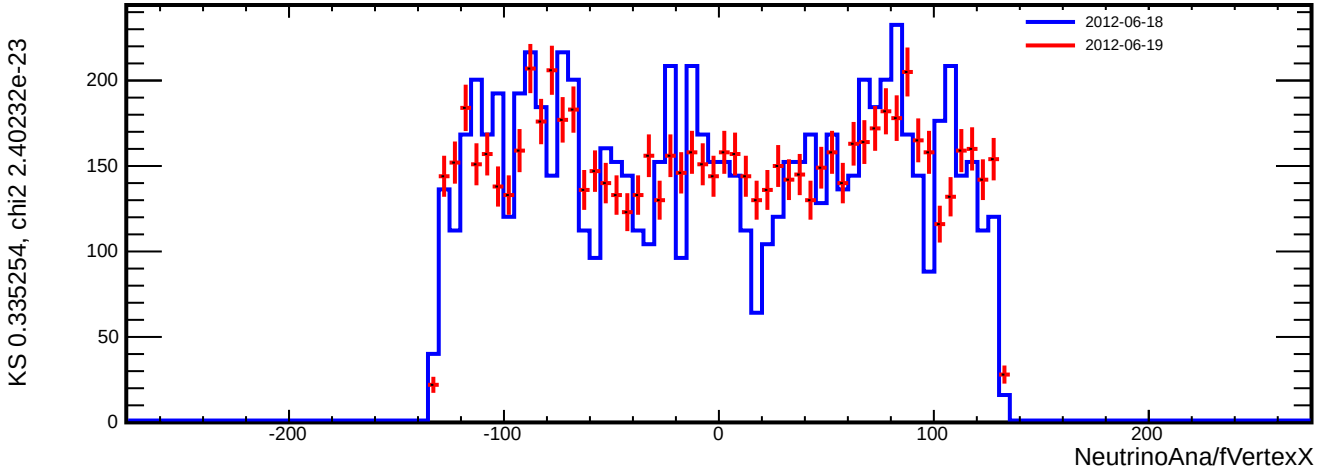
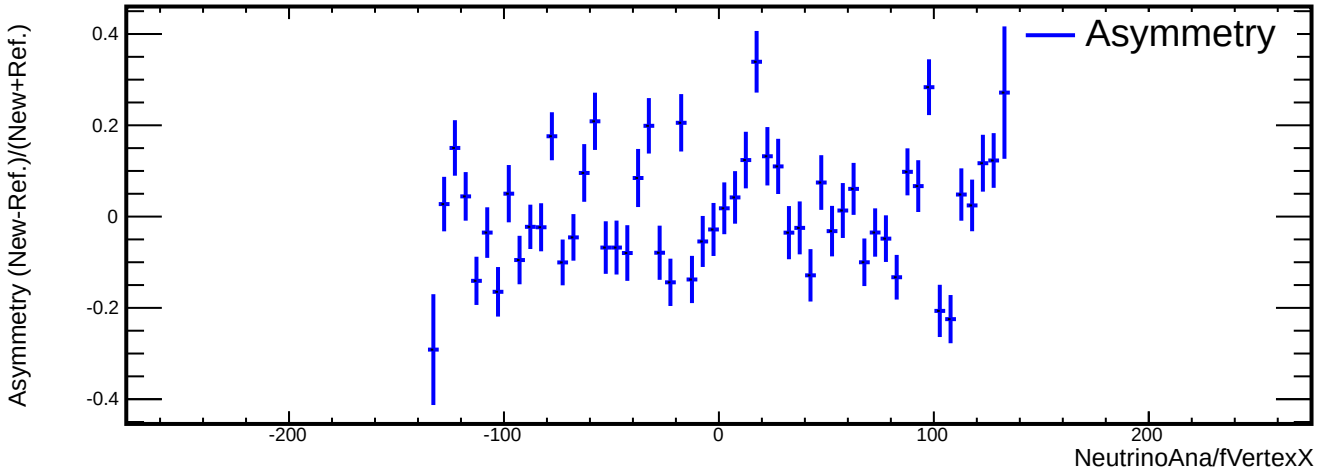
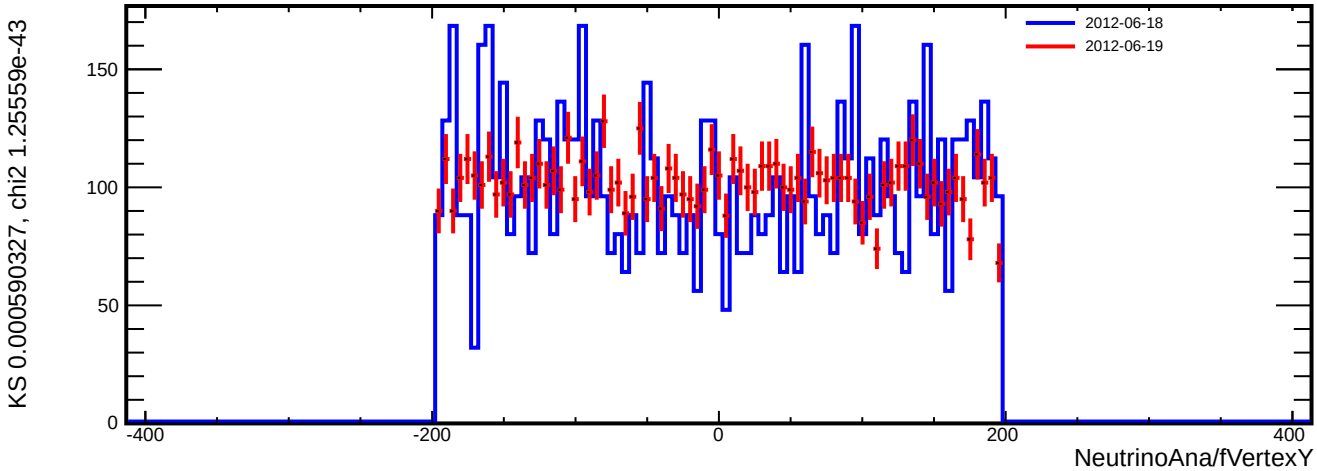
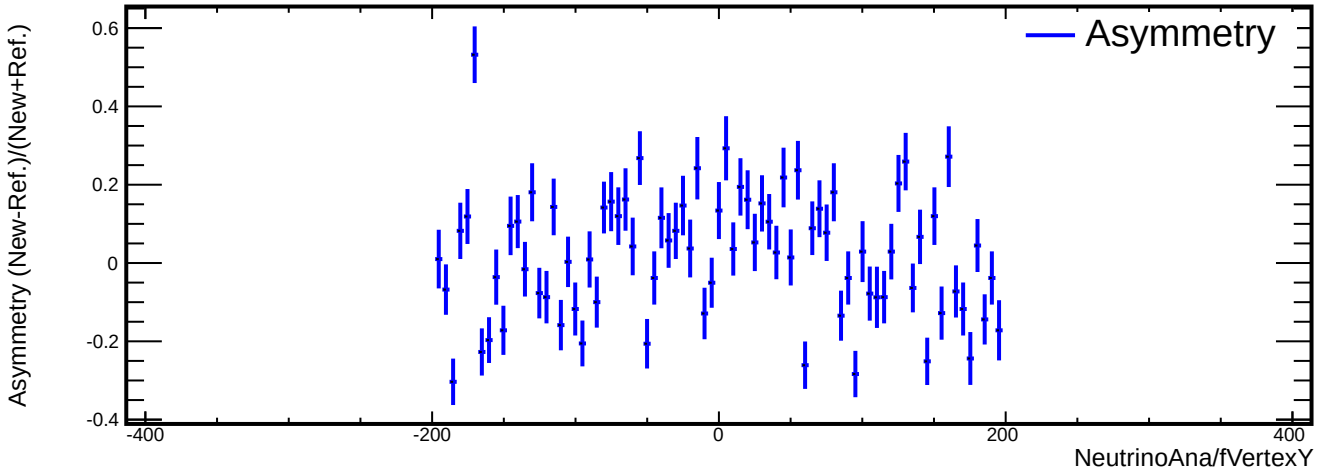
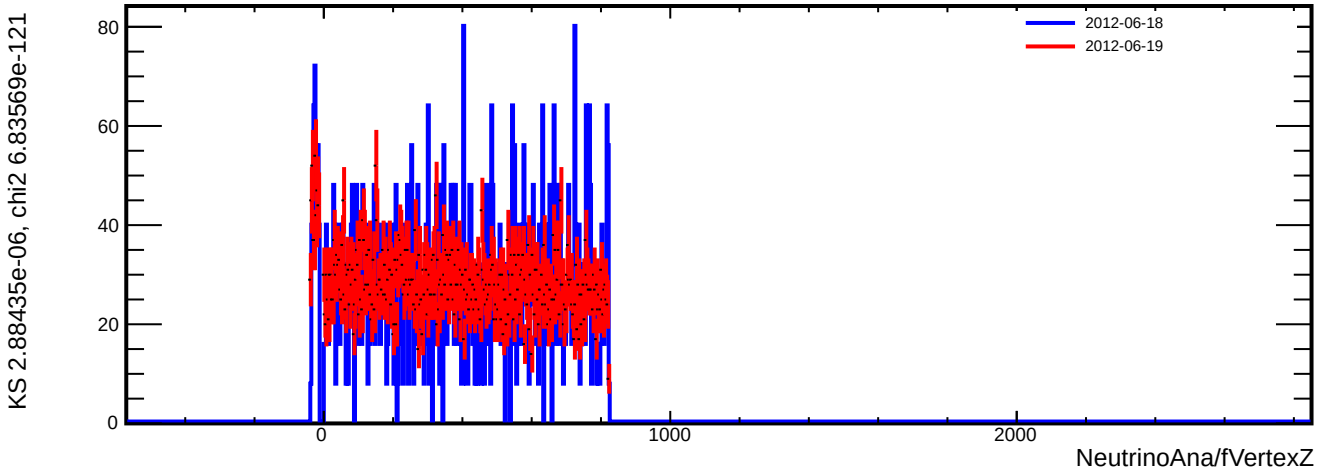
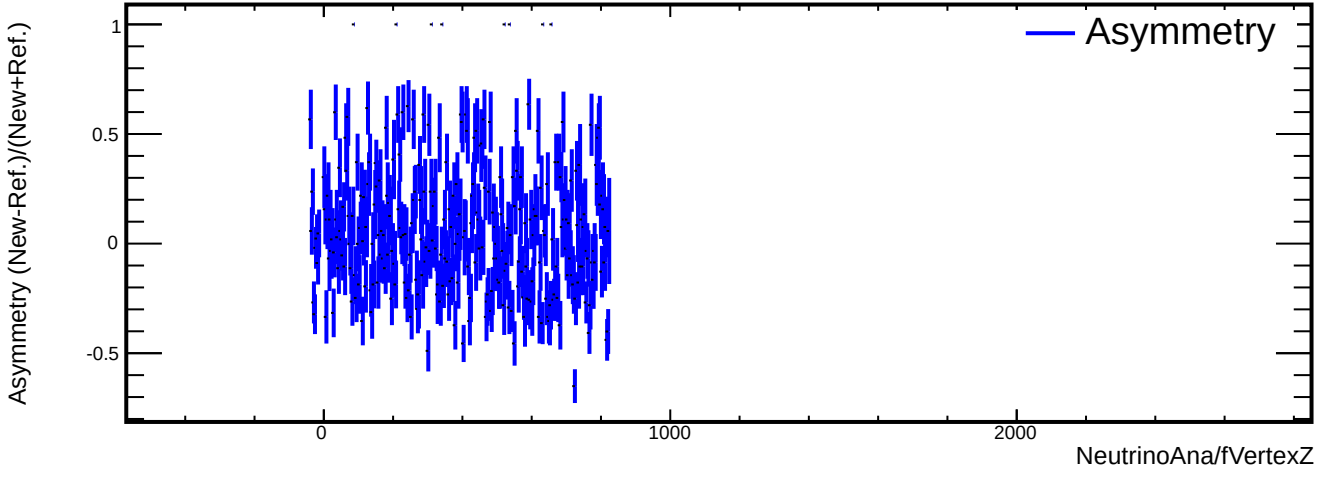

KS 0.335254, chi2 2.40232e-23
2012-06-18
2012-06-19
NeutrinoAna/fVertexX

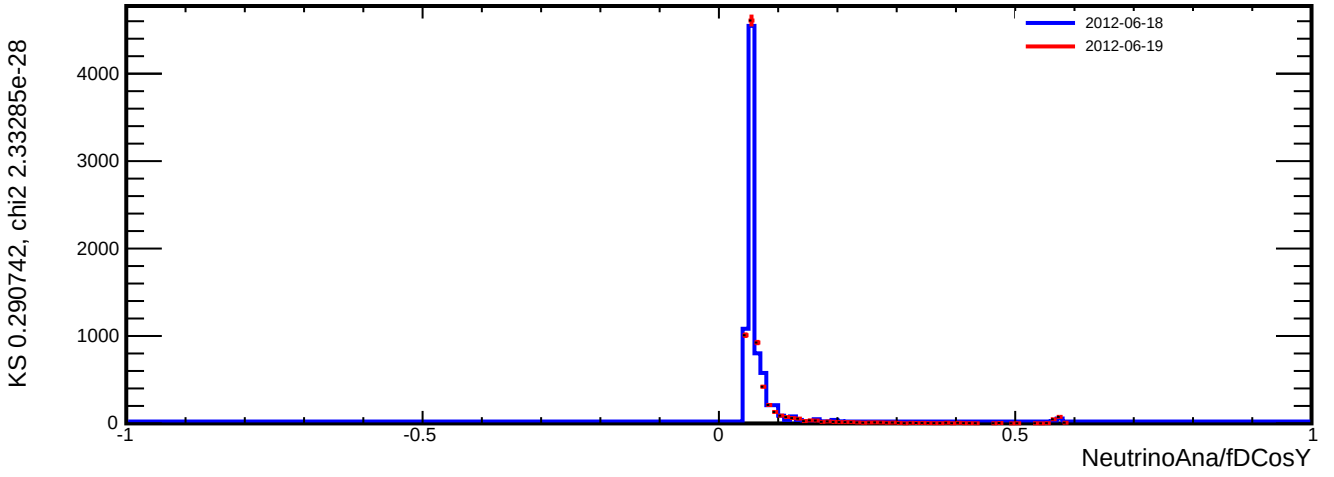

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fVertexX

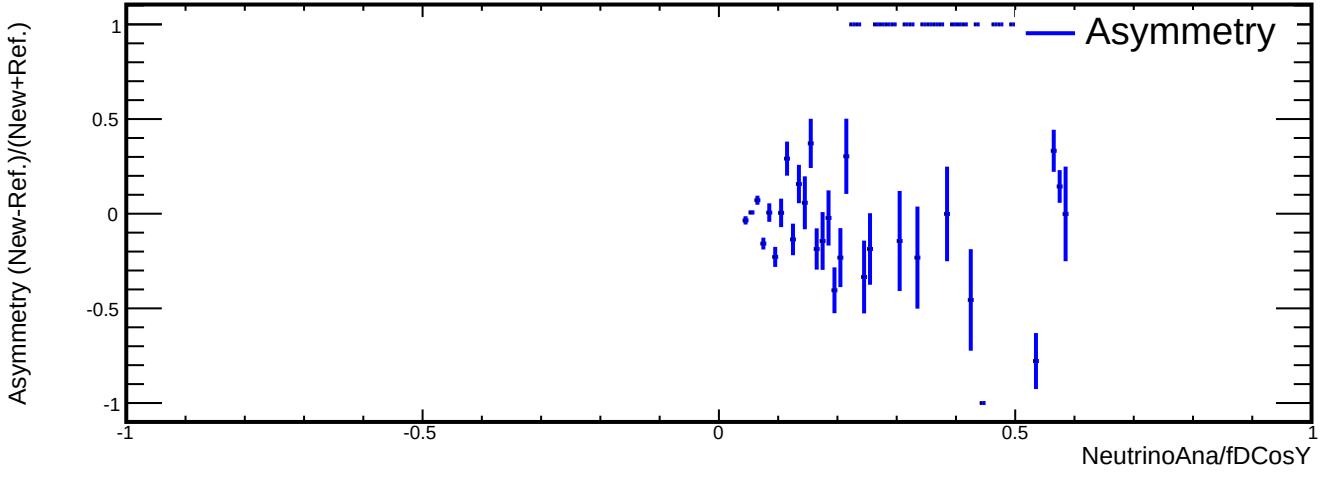

KS 0.000590327, chi2 1.25559e-43
2012-06-18
2012-06-19
150
100
50
0
-400
-200
0
200
400
NeutrinoAna/fVertexY

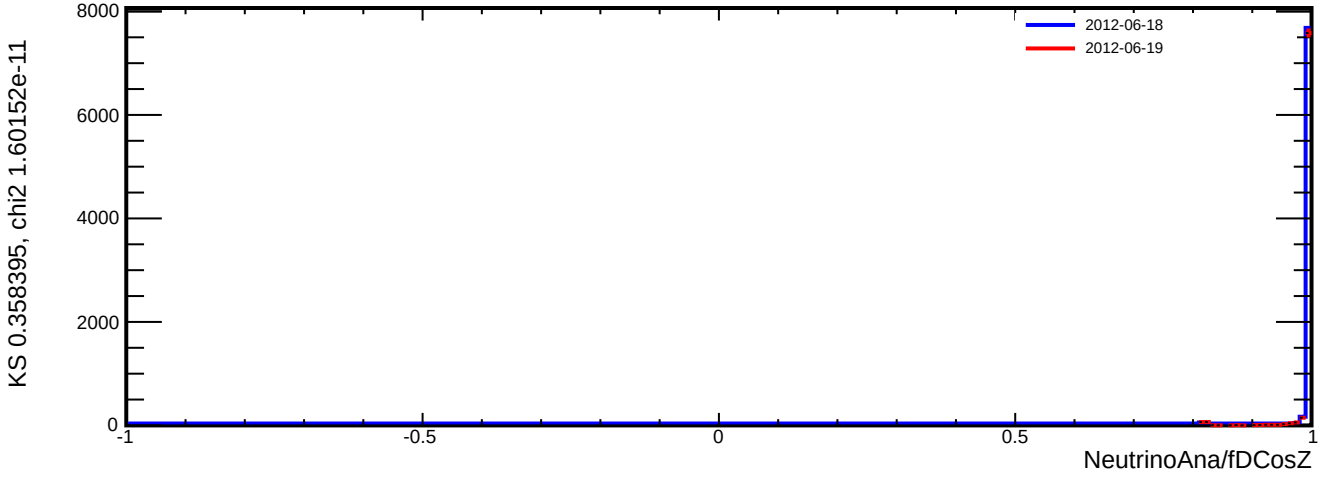

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0.6
0.4
0.2
0
-0.2
-0.4
-400
-200
0
200
400
NeutrinoAna/fVertexY

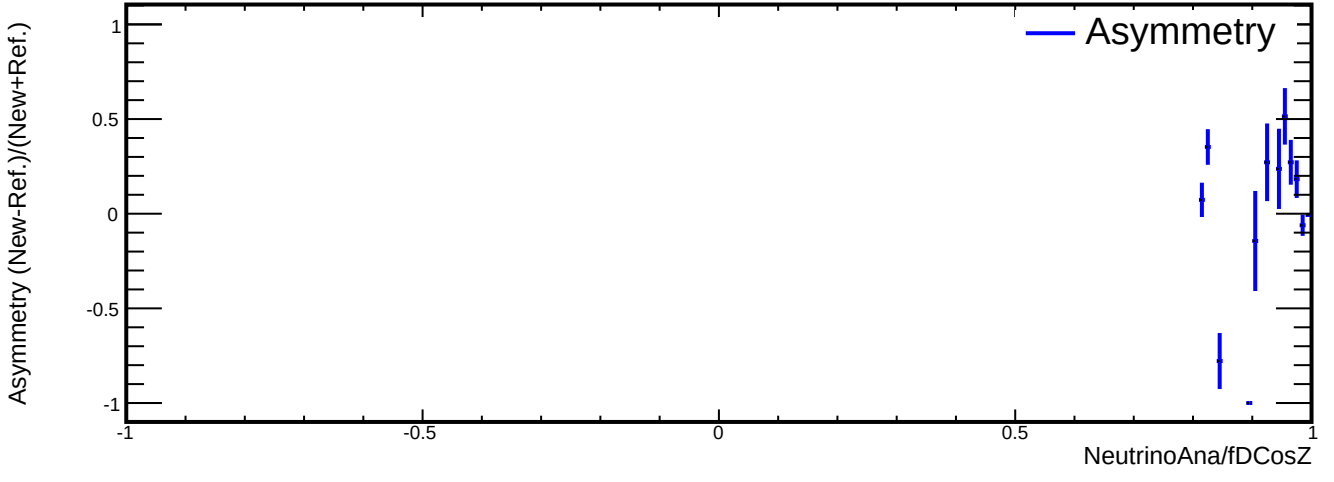

KS 2.88435e-06, chi2 6.83569e-121
80
60
40
20
0
0
1000
2000
NeutrinoAna/fVertexZ
2012-06-18
2012-06-19

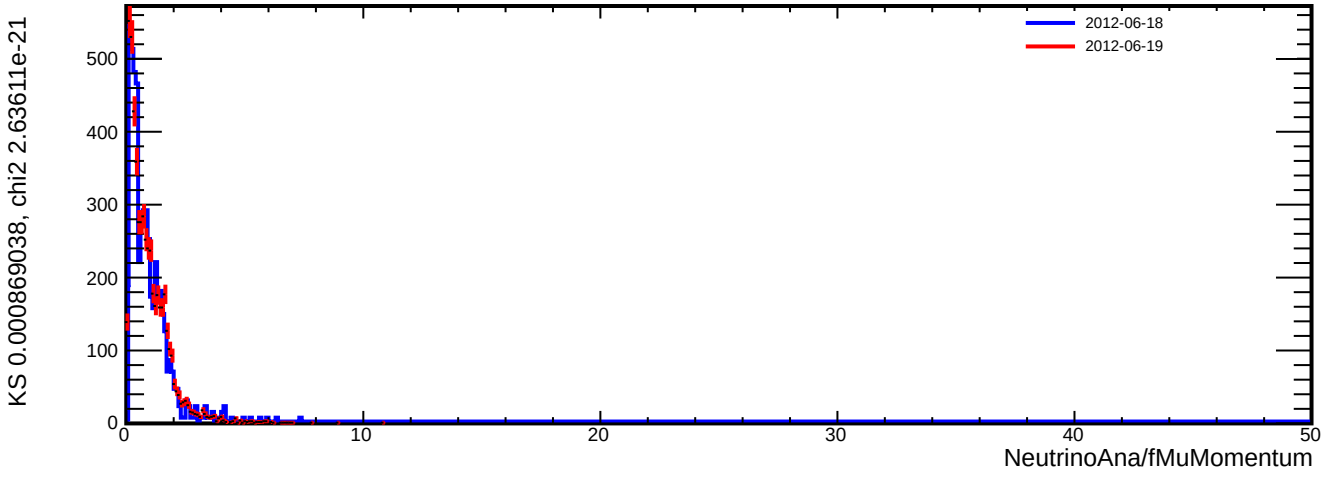

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
0
1000
2000
NeutrinoAna/fVertexZ
Asymmetry

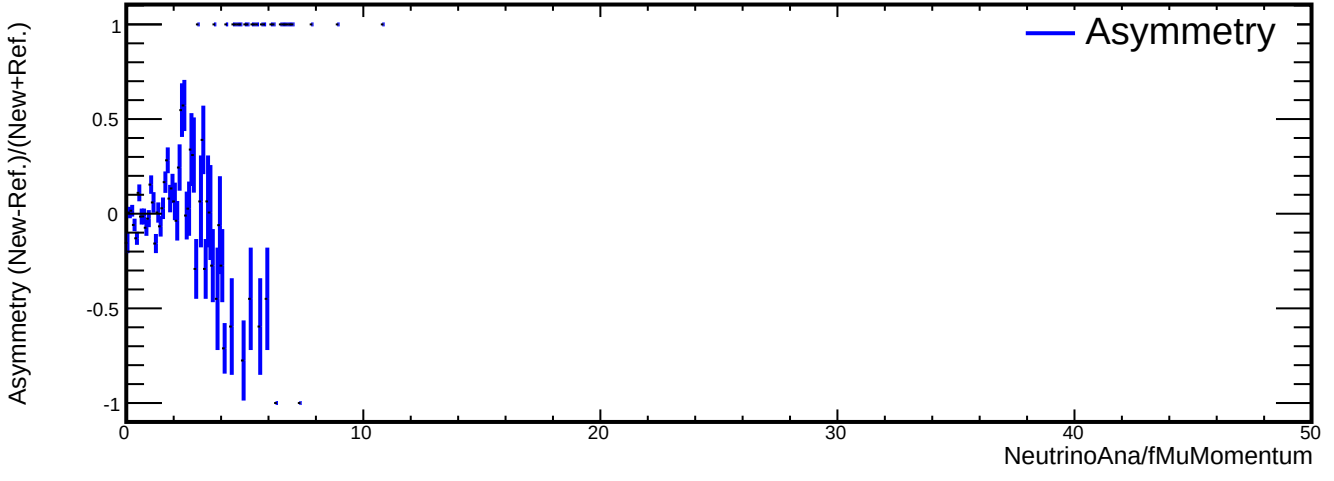

KS 0.290742, chi2 2.33285e-28
2012-06-18
2012-06-19
4000
3000
2000
1000
0
-1
-0.5
0
0.5
1
NeutrinoAna/fDCosY

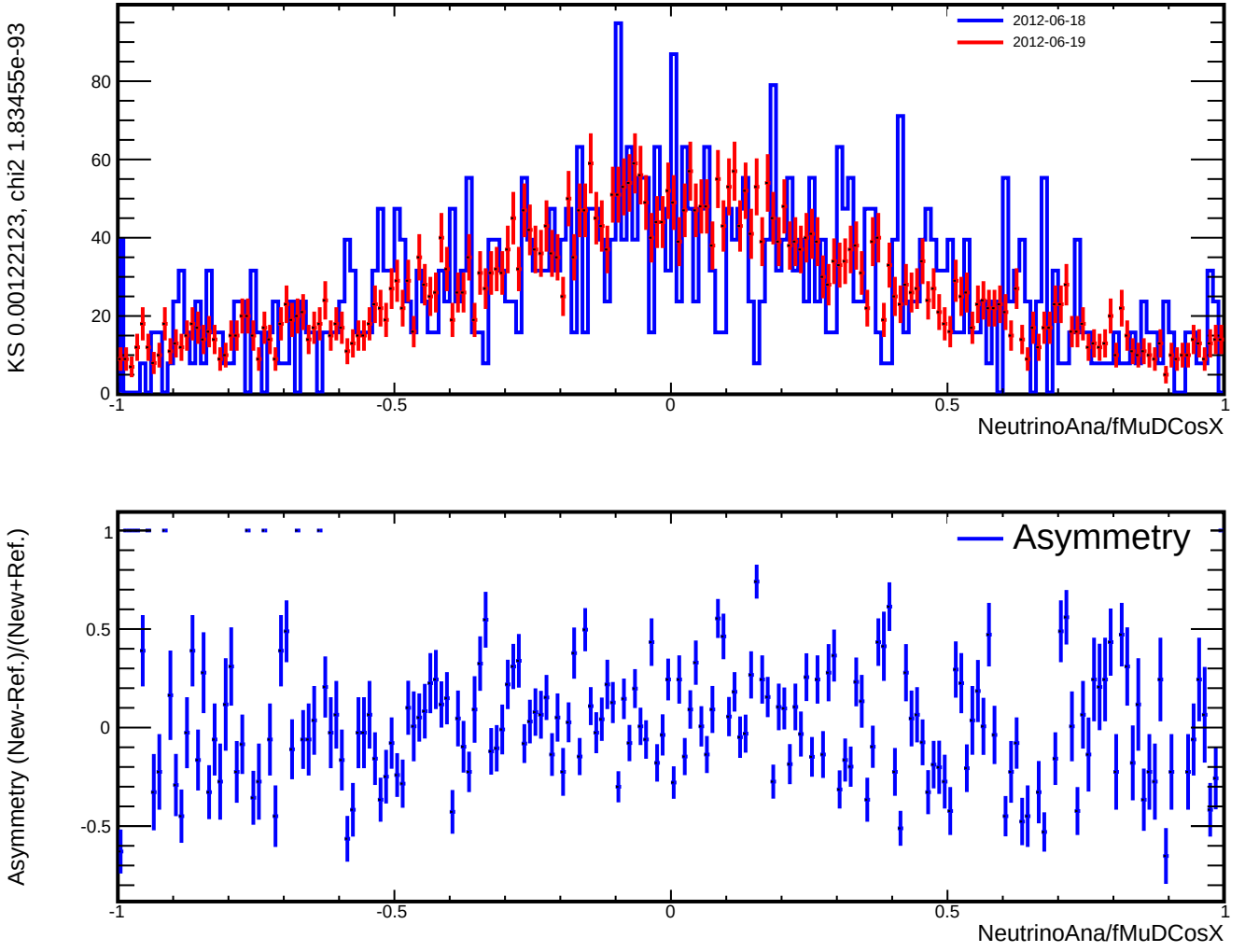

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-1
-0.5
0
0.5
1
NeutrinoAna/fDCosY

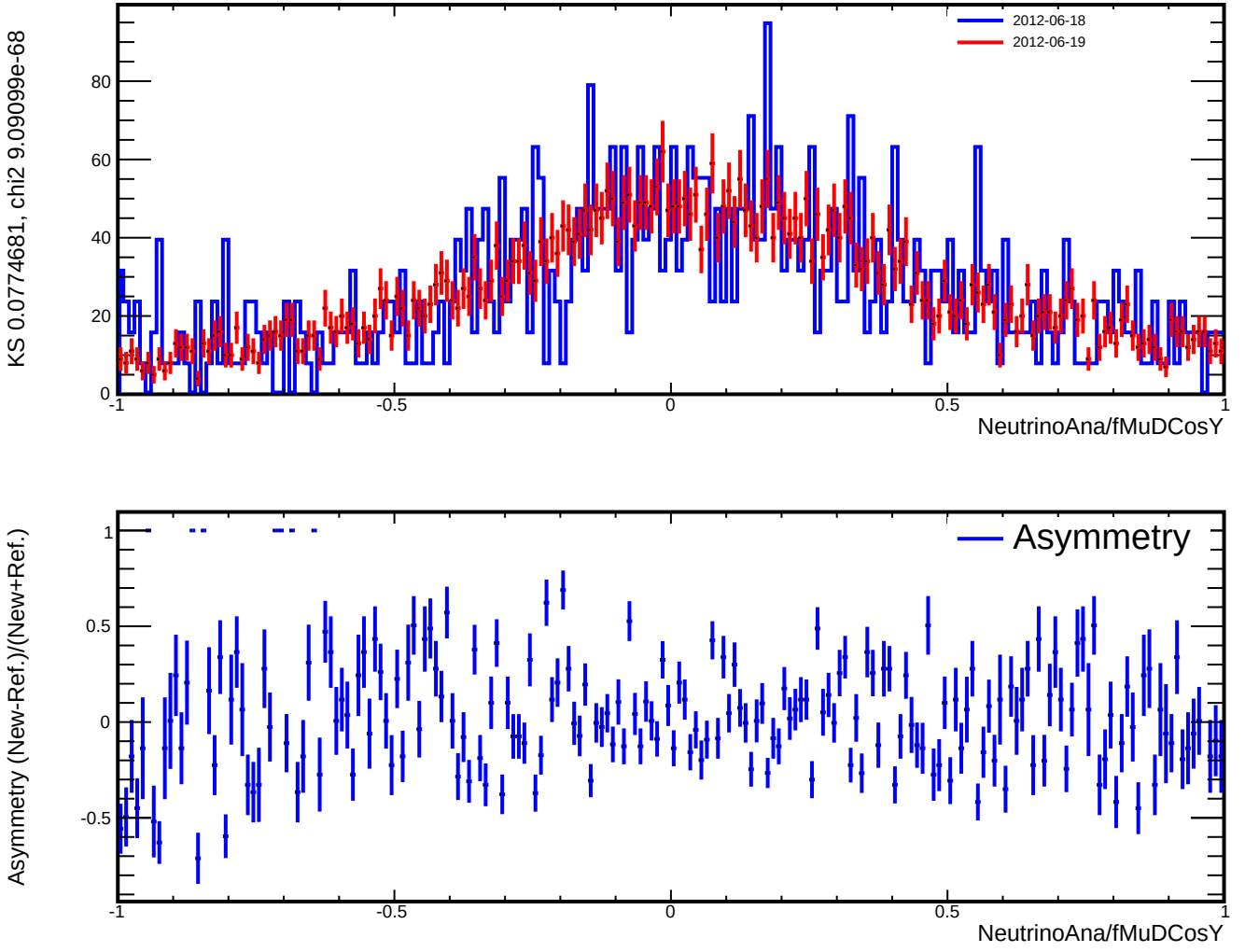

KS 0.358395, chi2 1.60152e-11
8000
6000
4000
2000
0
-1
-0.5
0
0.5
1
NeutrinoAna/fDCosZ
2012-06-18
2012-06-19

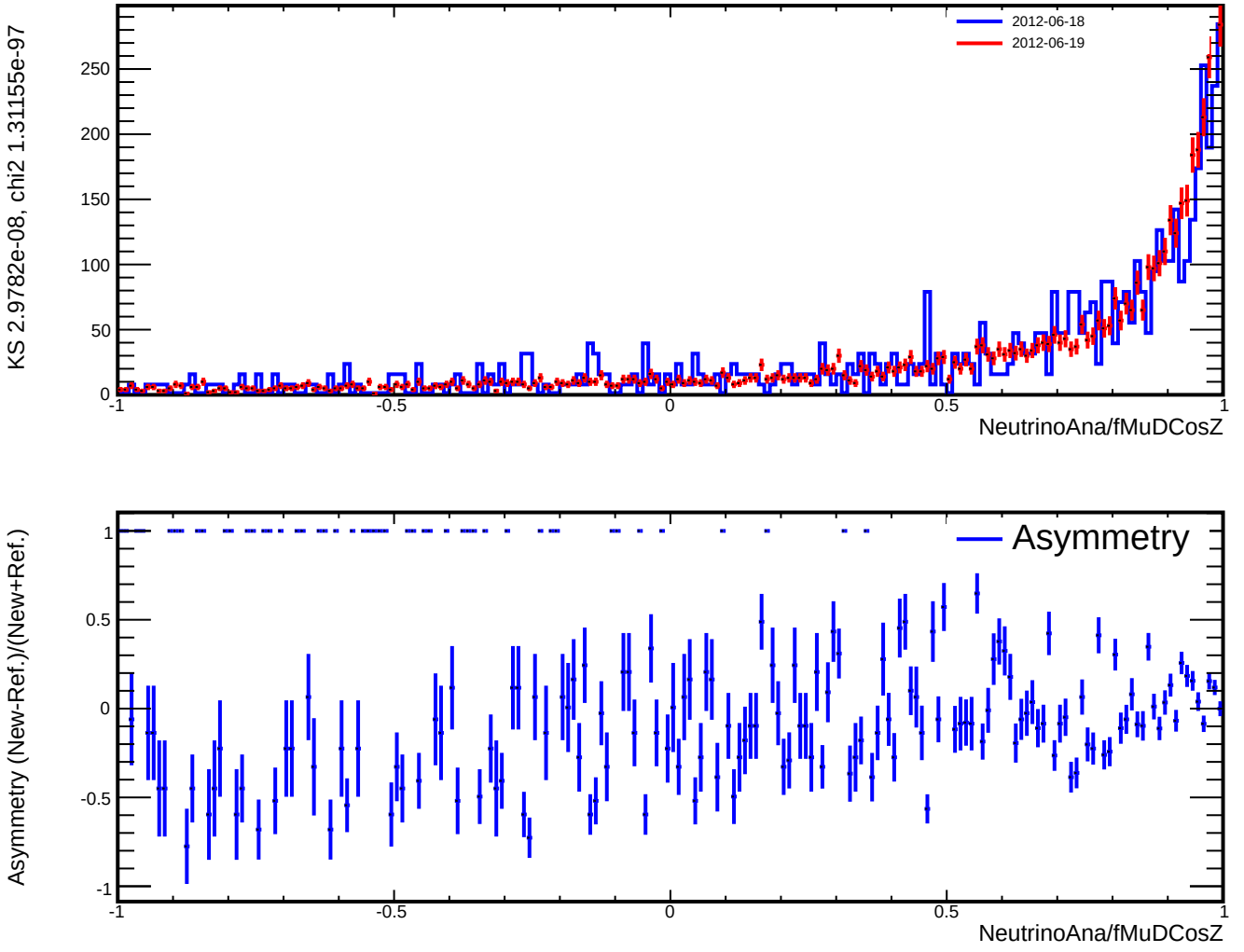

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
-1
-0.5
0
0.5
1
NeutrinoAna/fDCosZ
Asymmetry

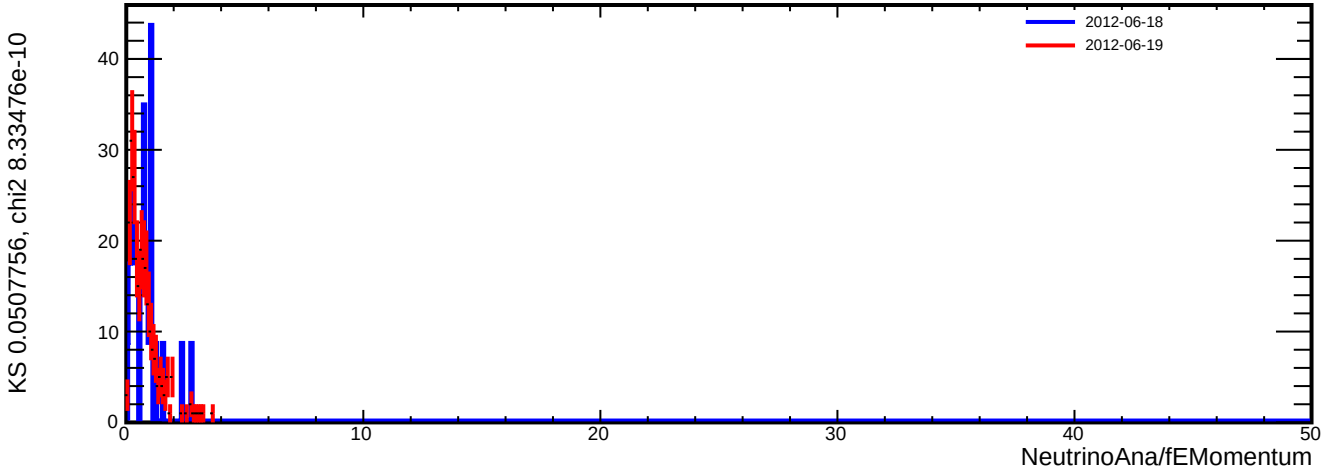

KS 0.000869038, chi2 2.63611e-21
2012-06-18
2012-06-19
500
400
300
200
100
0
0
10
20
30
40
50
NeutrinoAna/fMuMomentum

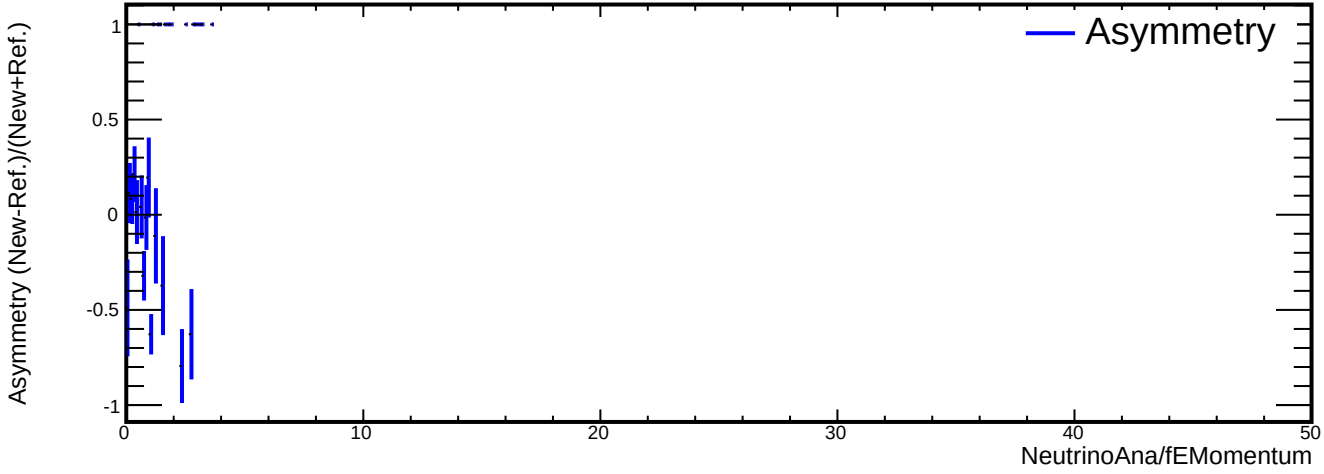

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
10
20
30
40
50
NeutrinoAna/fMuMomentum

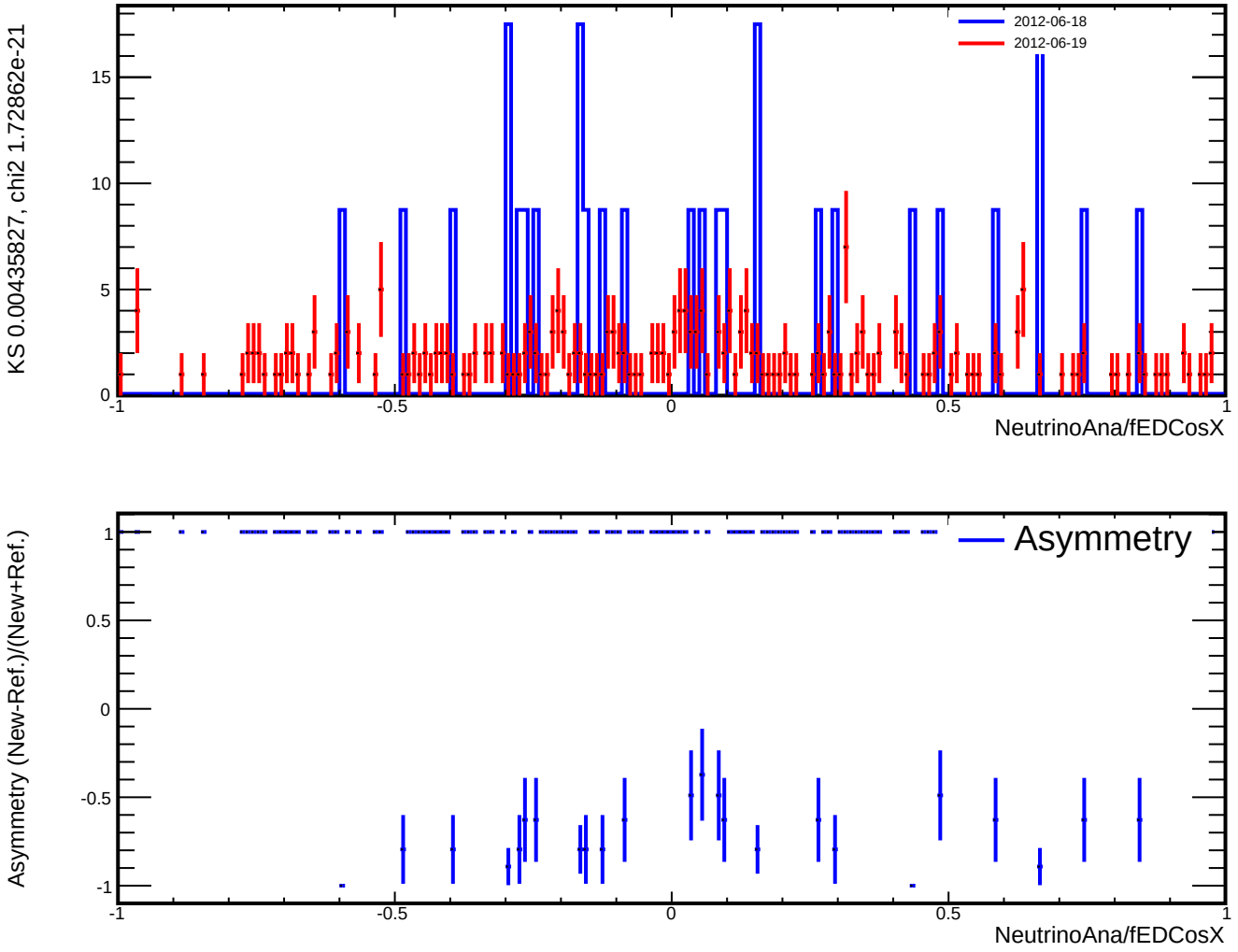

KS 0.00122123, chi2 1.83455e-93
2012-06-18
2012-06-19
NeutrinoAna/fMuDCosX
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fMuDCosX

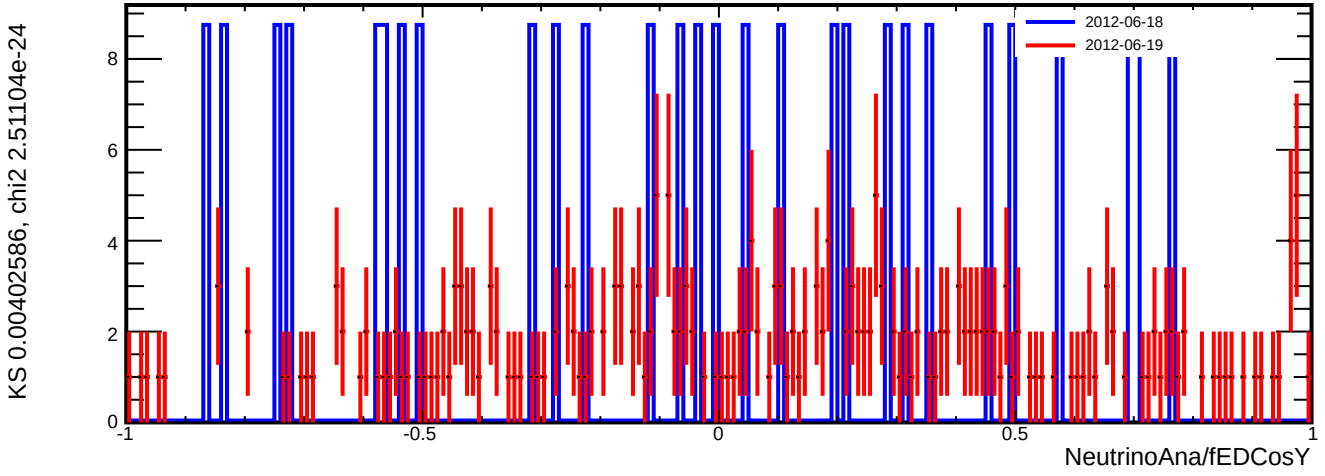

KS 0.0774681, chi2 9.09099e-68
2012-06-18
2012-06-19
NeutrinoAna/fMuDCosY
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fMuDCosY

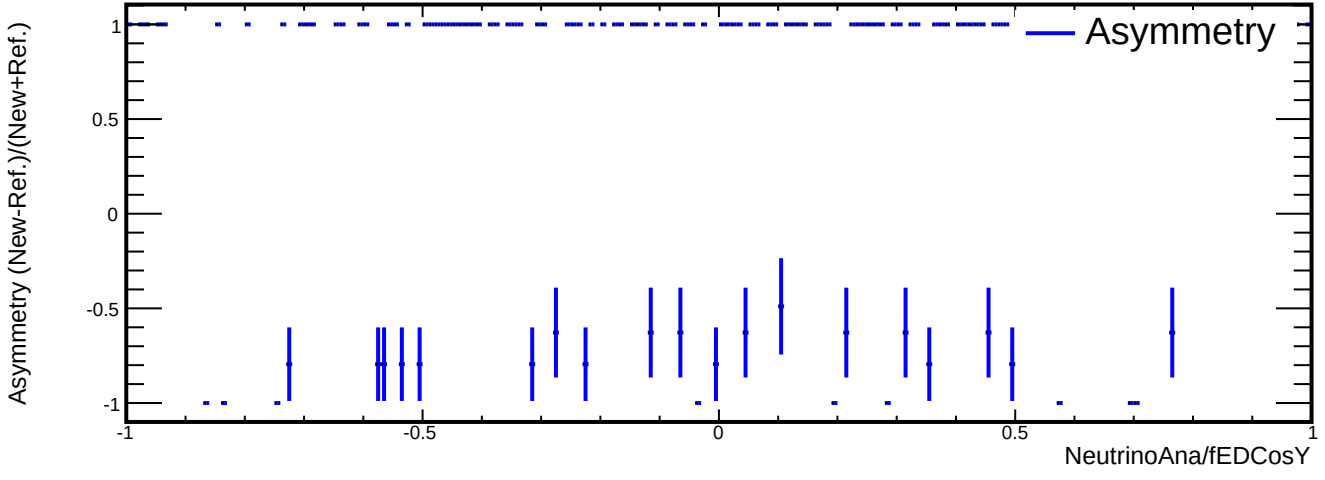

KS 2.9782e-08, chi2 1.31155e-97
2012-06-18
2012-06-19
NeutrinoAna/fMuDCosZ
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fMuDCosZ

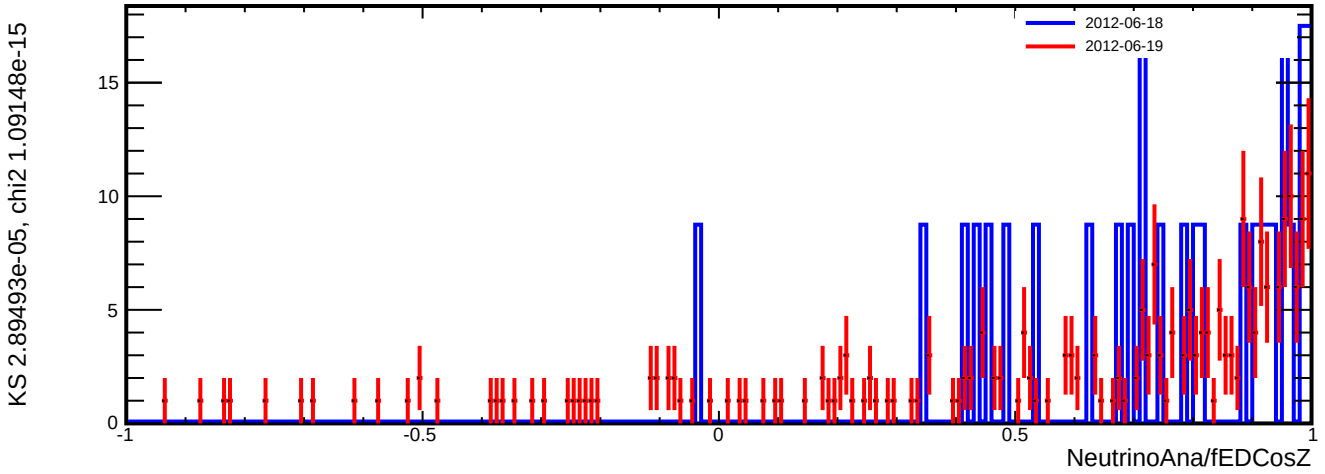

KS 0.0507756, chi2 8.33476e-10
2012-06-18
2012-06-19
0
10
20
30
40
0
10
20
30
40
50
NeutrinoAna/fEMomentum

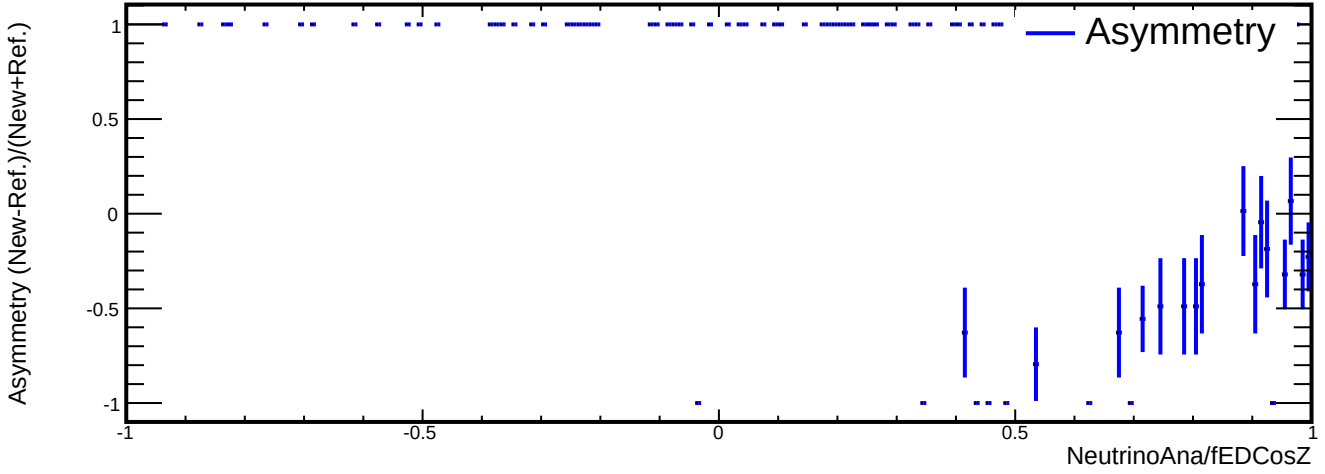

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
10
20
30
40
50
NeutrinoAna/fEMomentum

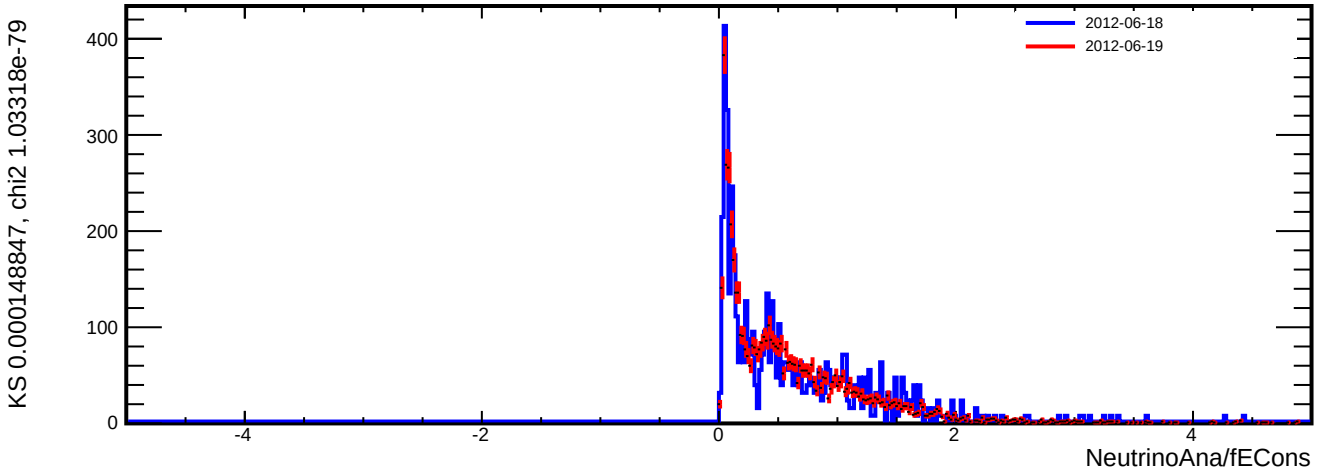

KS 0.00435827, chi2 1.72862e-21
2012-06-18
2012-06-19
NeutrinoAna/fEDCosX
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fEDCosX

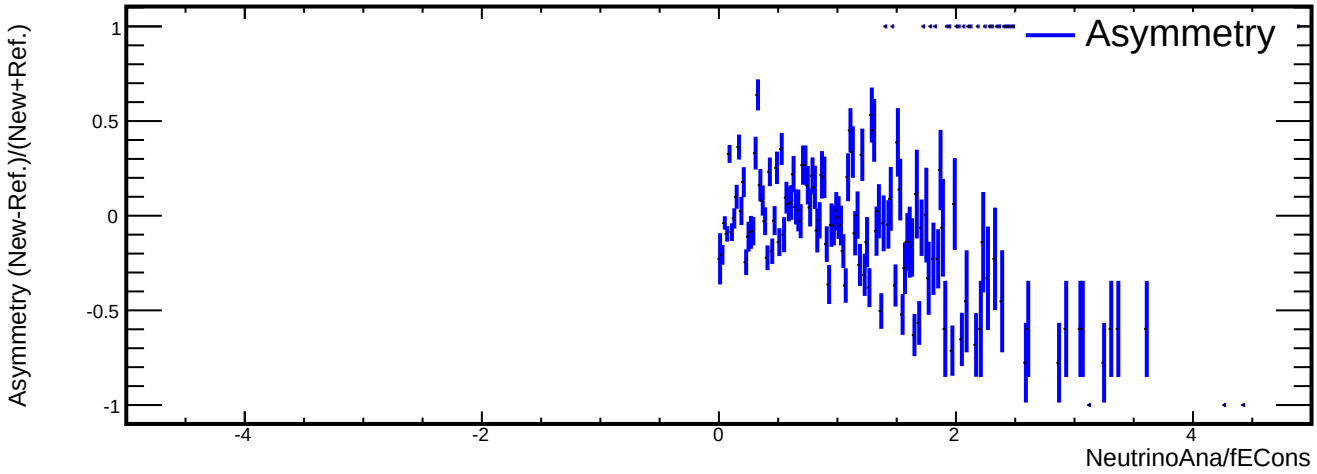

KS 0.00402586, chi2 2.51104e-24
2012-06-18
2012-06-19
NeutrinoAna/fEDCosY

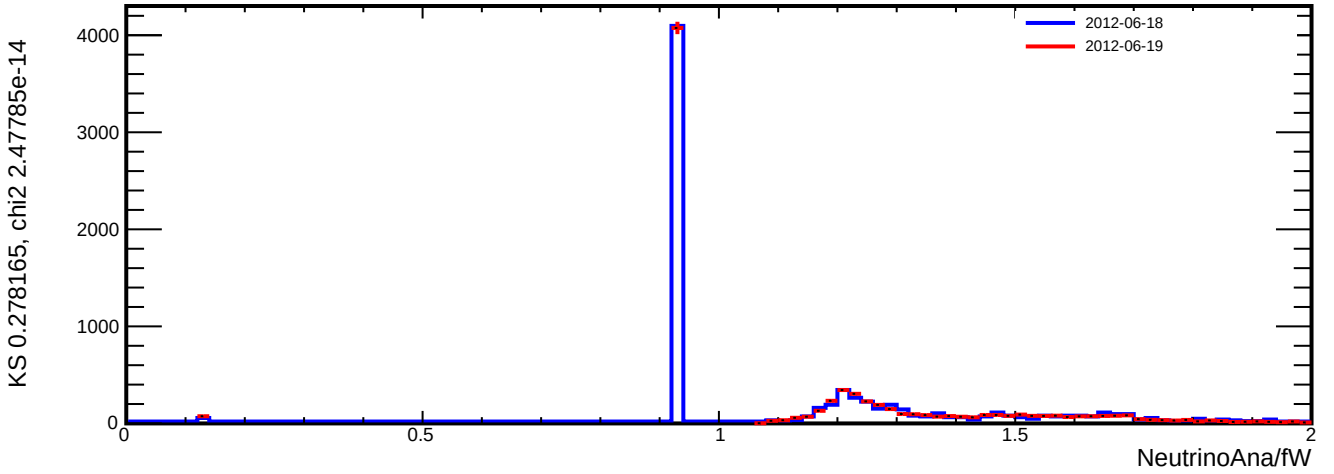

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fEDCosY

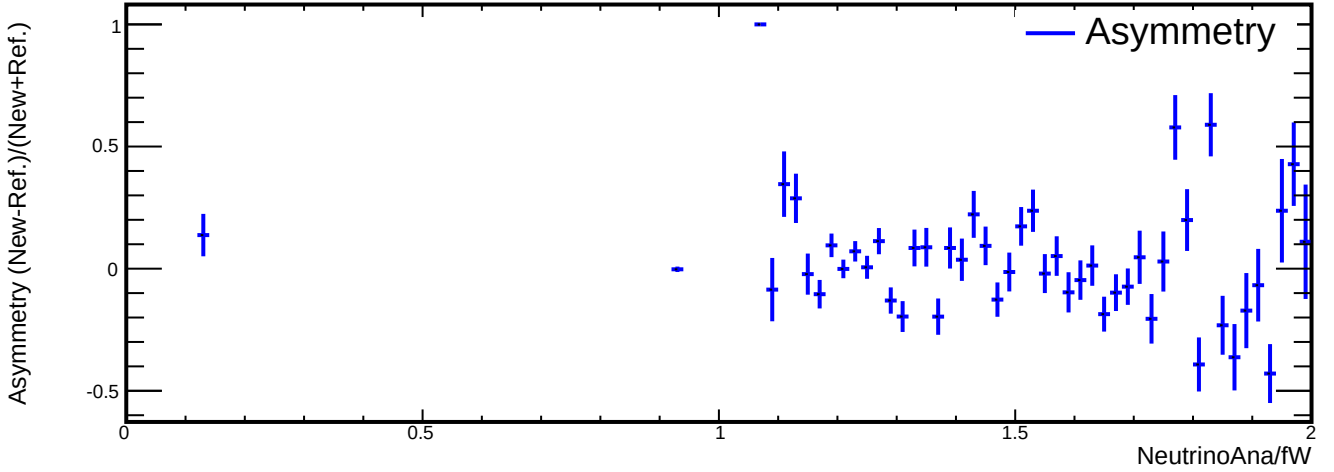

KS 2.89493e-05, chi2 1.09148e-15
2012-06-18
2012-06-19
NeutrinoAna/fEDCosZ

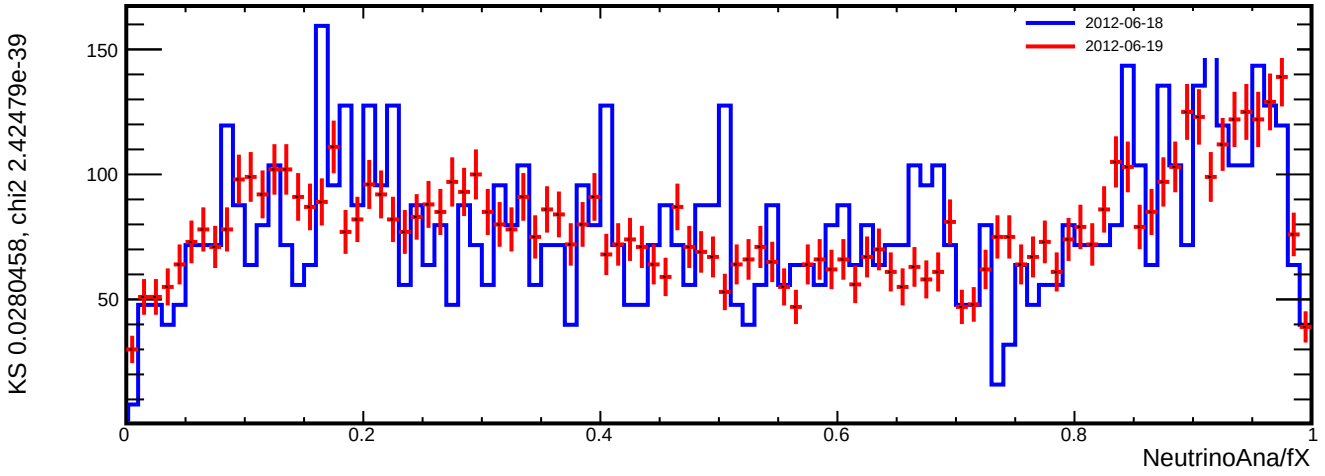

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fEDCosZ

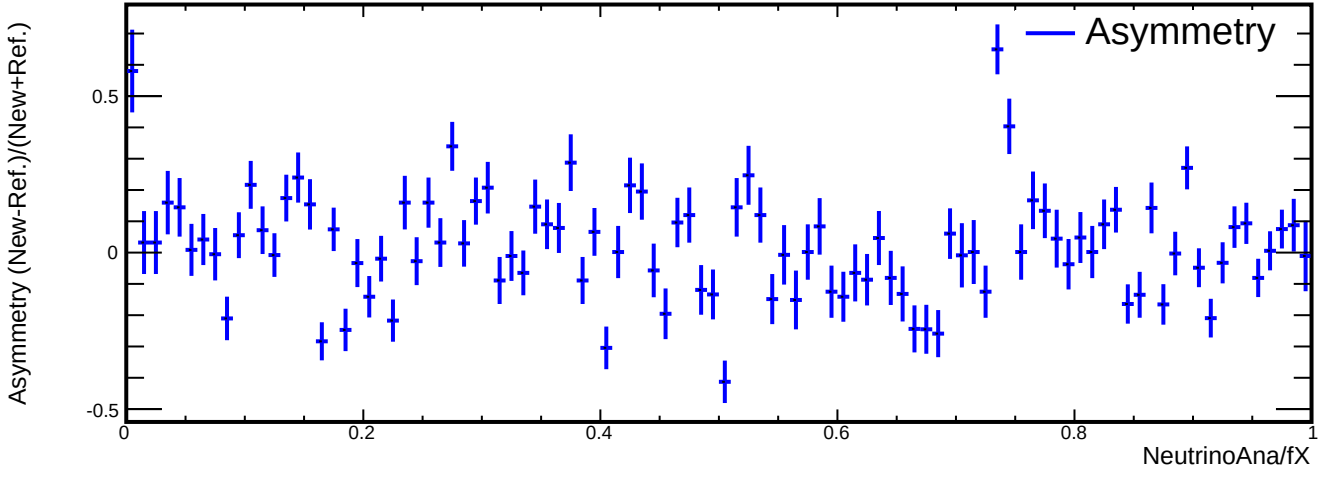

KS 0.000148847, chi2 1.03318e-79
2012-06-18
2012-06-19
400
300
200
100
0
-4
-2
0
2
4
NeutrinoAna/fECons

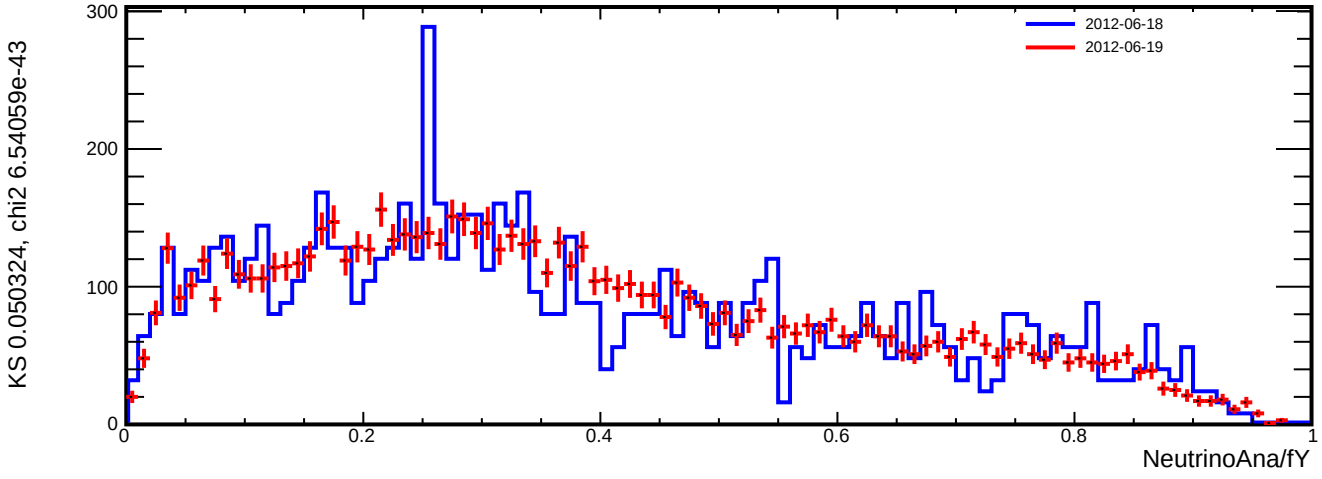

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-4
-2
0
2
4
NeutrinoAna/fECons

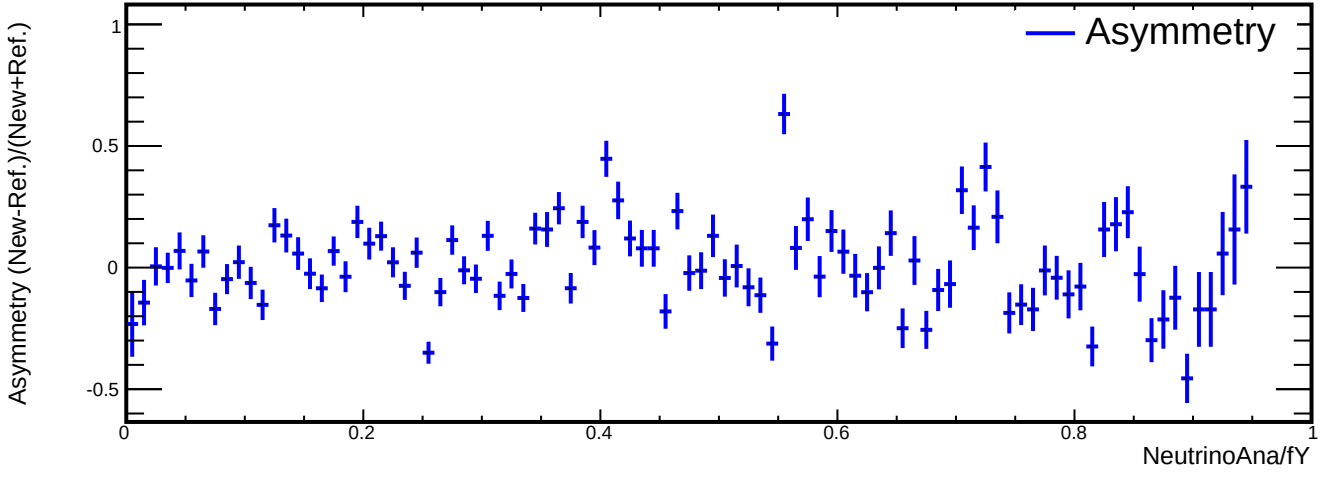

KS 0.278165, chi2 2.47785e-14
4000
3000
2000
1000
0
0
0.5
1
1.5
2
NeutrinoAna/fW
2012-06-18
2012-06-19

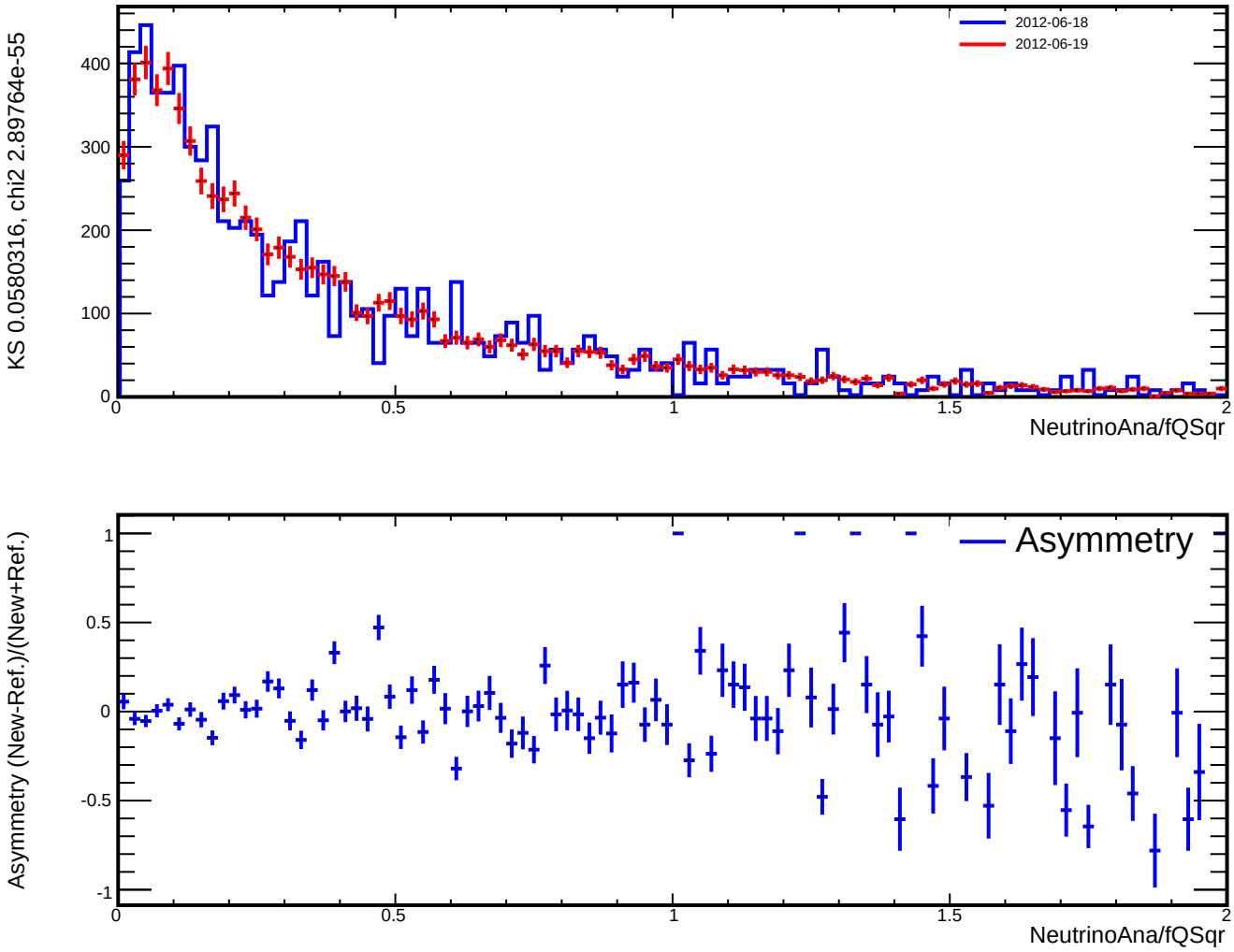

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
0
0.5
1
1.5
2
NeutrinoAna/fW
Asymmetry

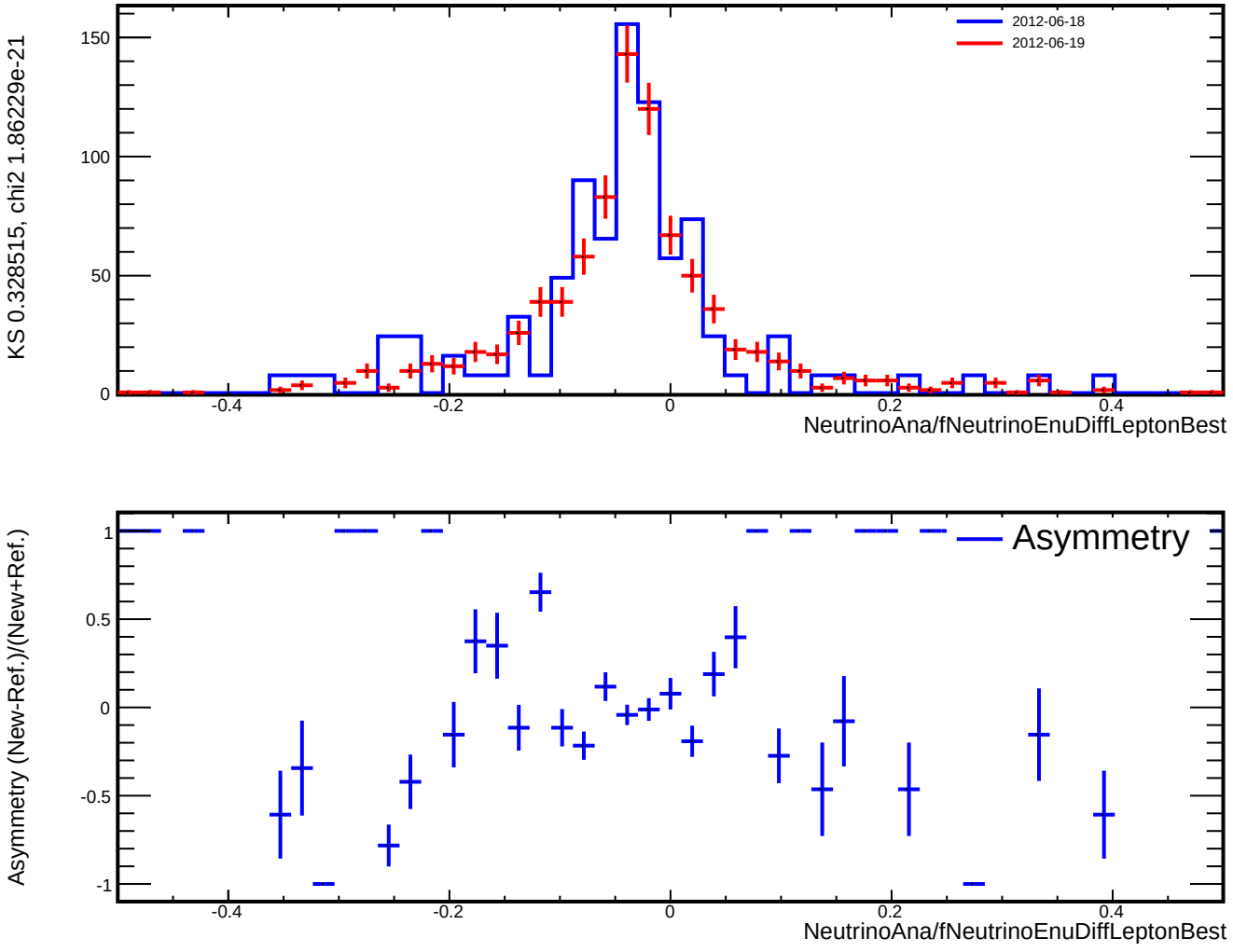

KS 0.0280458, chi2 2.42479e-39
2012-06-18
2012-06-19
150
100
50
0
0.2
0.4
0.6
0.8
1
NeutrinoAna/fX

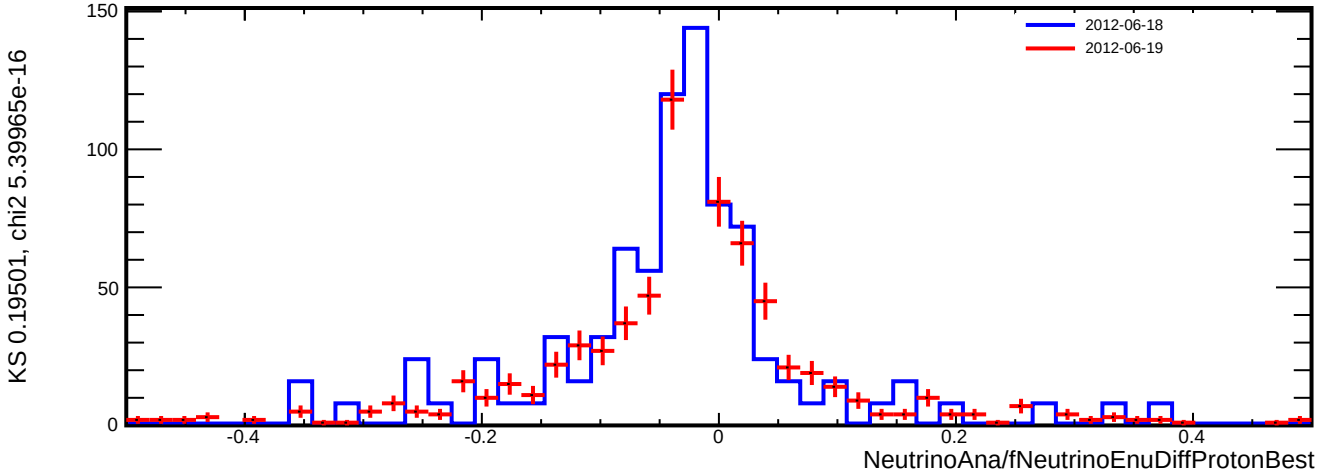

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0.5
0
-0.5
0
0.2
0.4
0.6
0.8
1
NeutrinoAna/fX

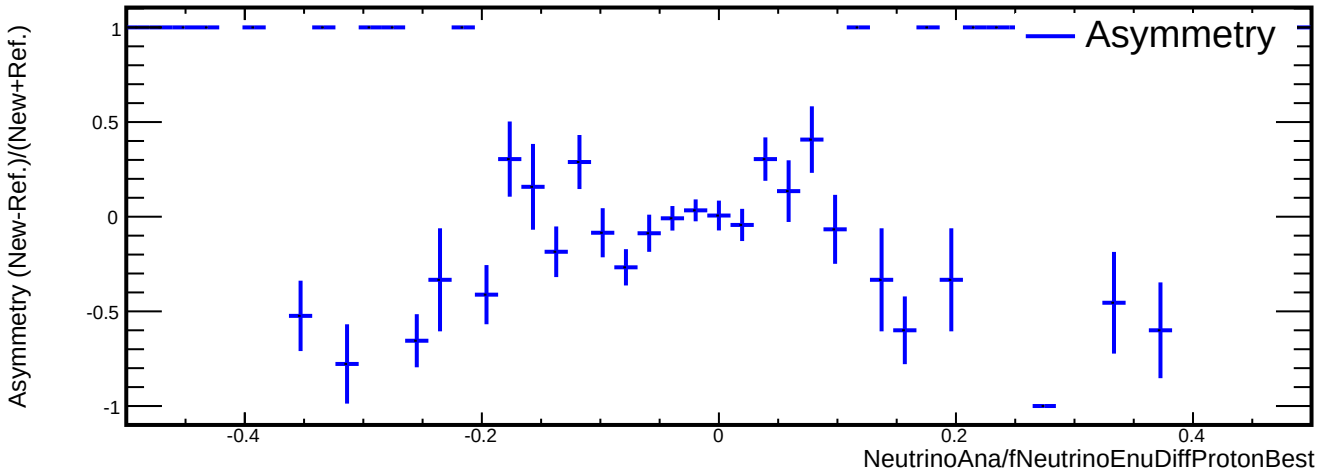

KS 0.050324, chi2 6.54059e-43
2012-06-18
2012-06-19
NeutrinoAna/fY

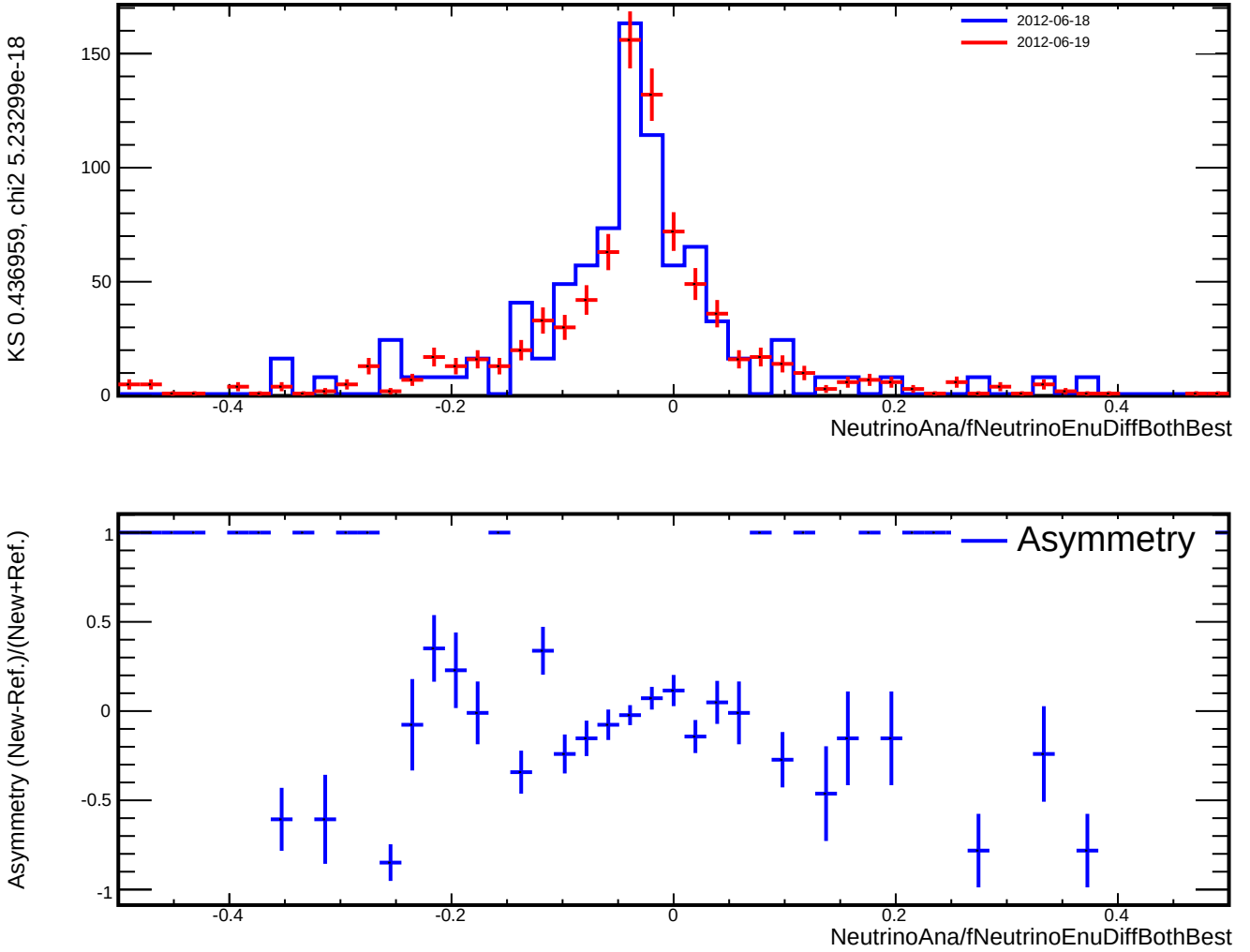

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fY

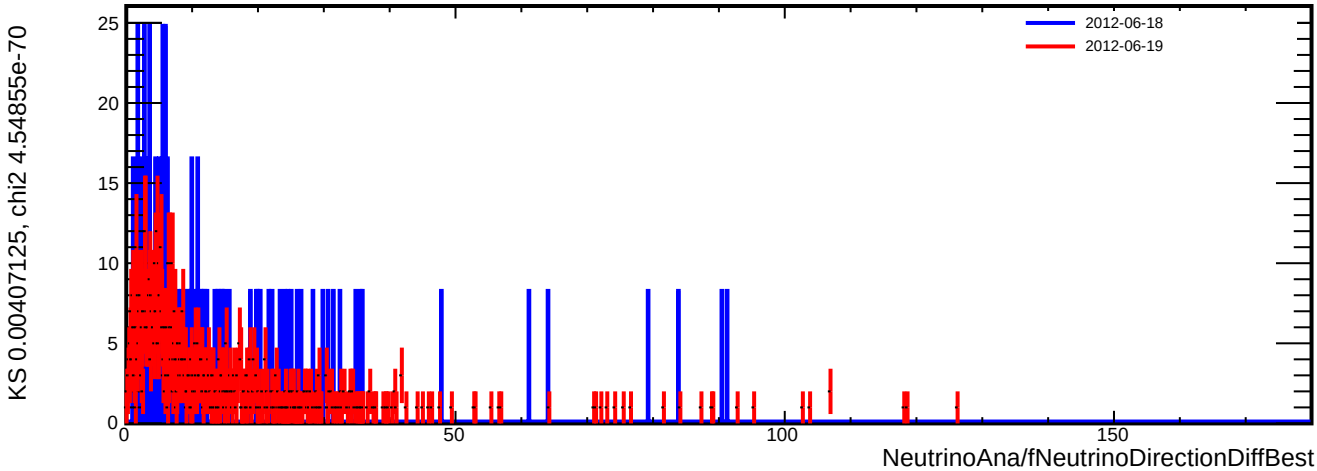

KS 0.0580316, chi2 2.89764e-55
2012-06-18
2012-06-19
NeutrinoAna/fQSqr
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fQSqr

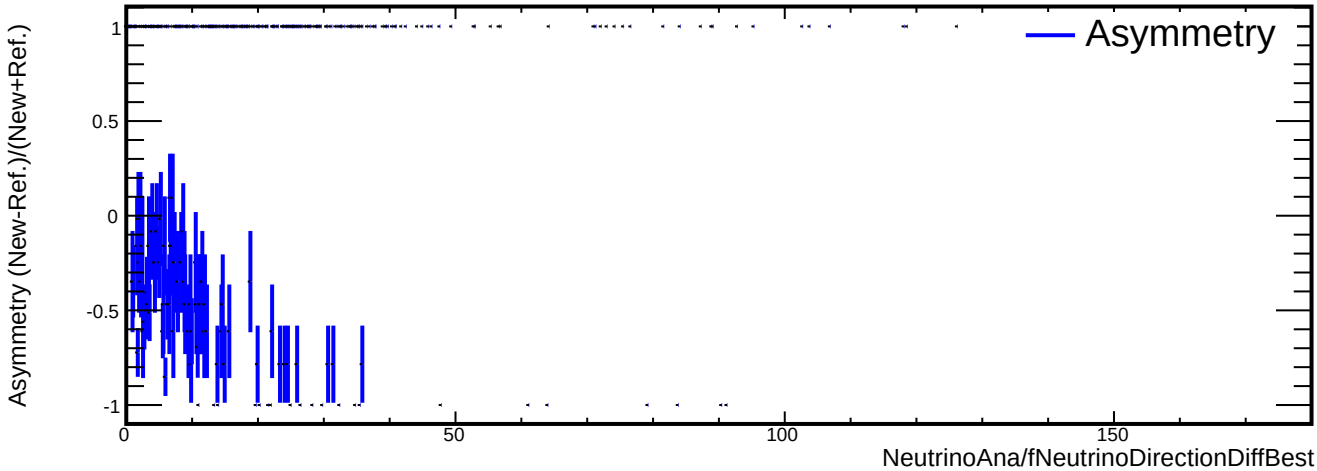

KS 0.328515, chi2 1.86229e-21
2012-06-18
2012-06-19
150
100
50
0
-0.4
-0.2
0
0.2
0.4
NeutrinoAna/fNeutrinoEnuDiffLeptonBest
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-0.4
-0.2
0
0.2
0.4
NeutrinoAna/fNeutrinoEnuDiffLeptonBest

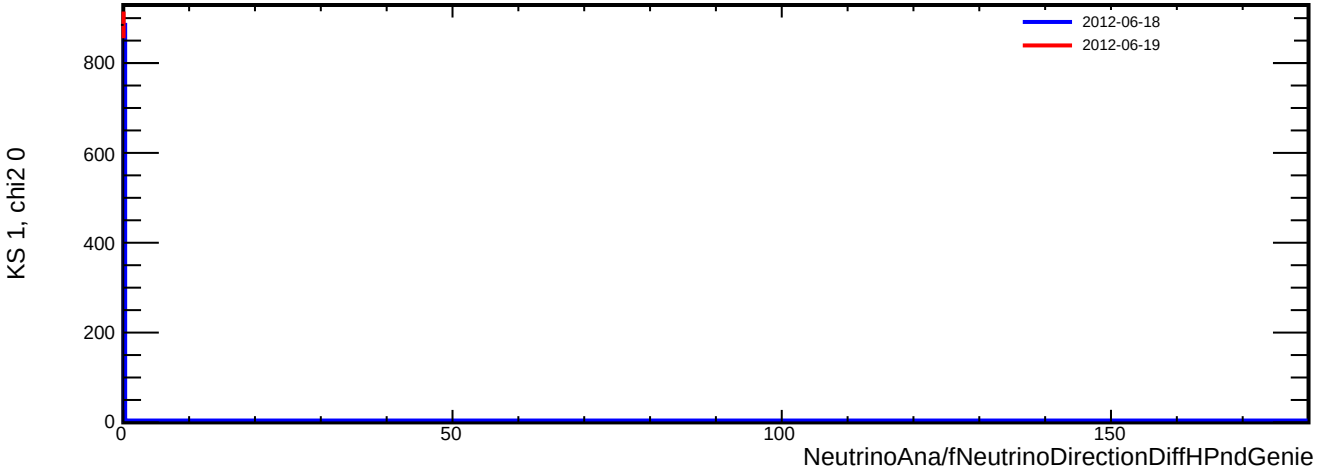

KS 0.19501, chi2 5.39965e-16
150
100
50
0
-0.4
-0.2
0
0.2
0.4
NeutrinoAna/fNeutrinoEnuDiffProtonBest
2012-06-18
2012-06-19

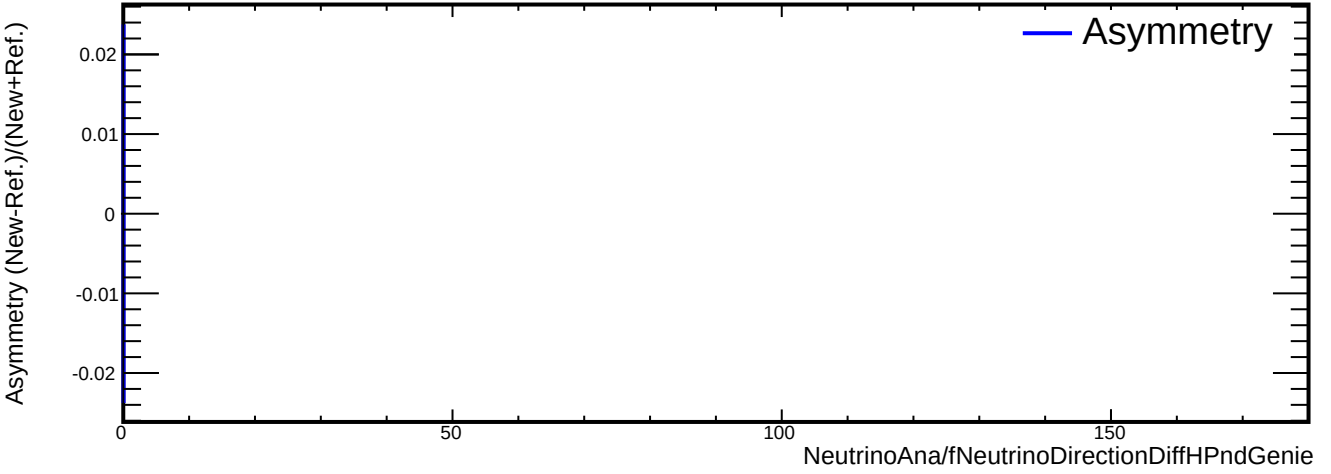

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
-0.4
-0.2
0
0.2
0.4
NeutrinoAna/fNeutrinoEnuDiffProtonBest
Asymmetry

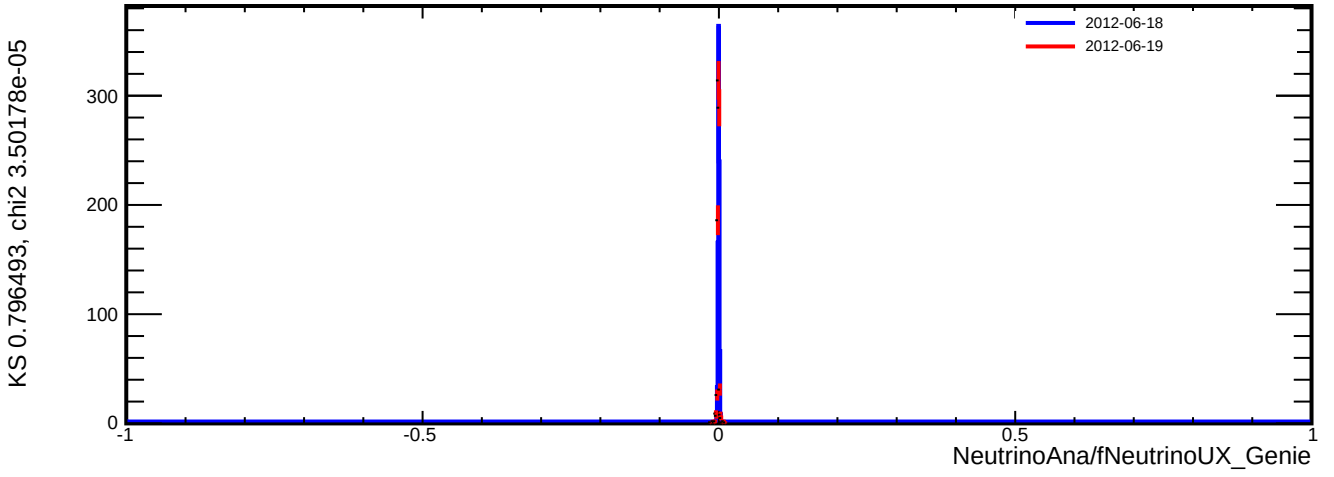

KS 0.436959, chi2 5.23299e-18
2012-06-18
2012-06-19
150
100
50
0
-0.4
-0.2
0
0.2
0.4
NeutrinoAna/fNeutrinoEnuDiffBothBest
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-0.4
-0.2
0
0.2
0.4
NeutrinoAna/fNeutrinoEnuDiffBothBest

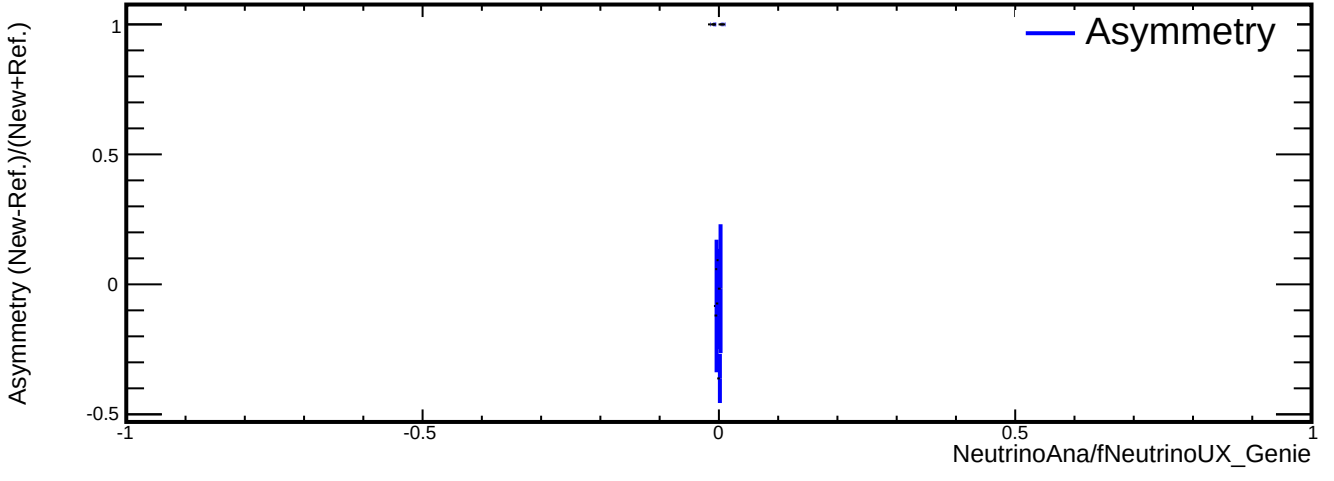

KS 0.00407125, chi2 4.54855e-70
2012-06-18
2012-06-19
NeutrinoAna/fNeutrinoDirectionDiffBest

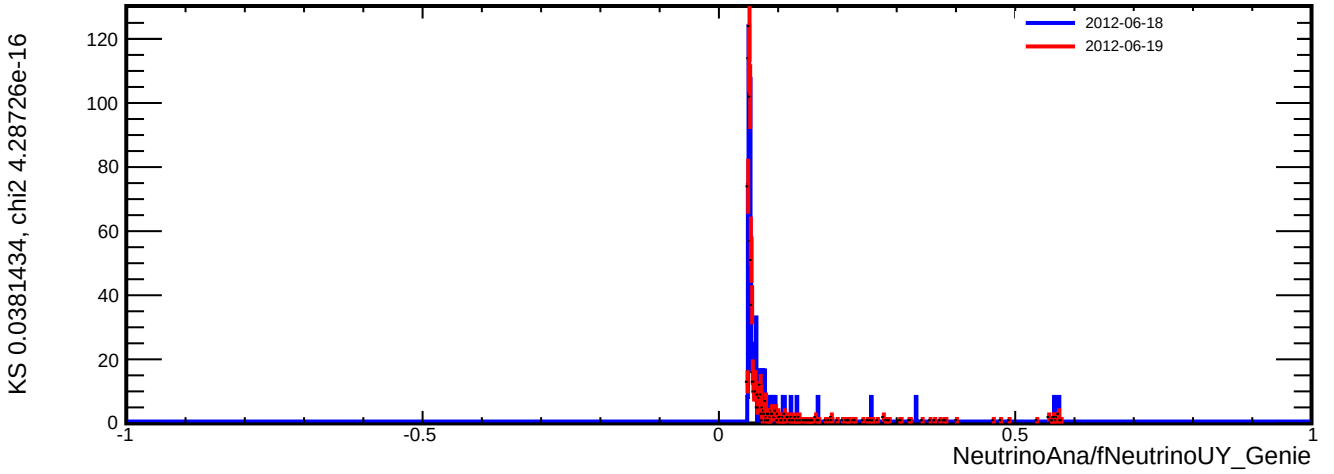

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fNeutrinoDirectionDiffBest

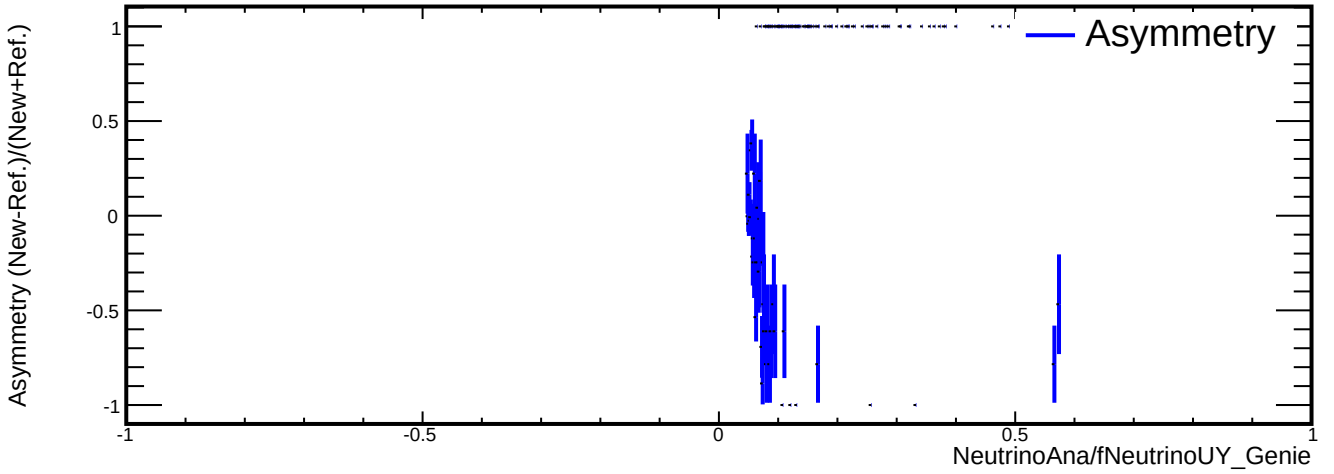

2012-06-18
2012-06-19
KS 1, chi2 0
800
600
400
200
0
0
50
100
150
NeutrinoAna/fNeutrinoDirectionDiffHPndGenie

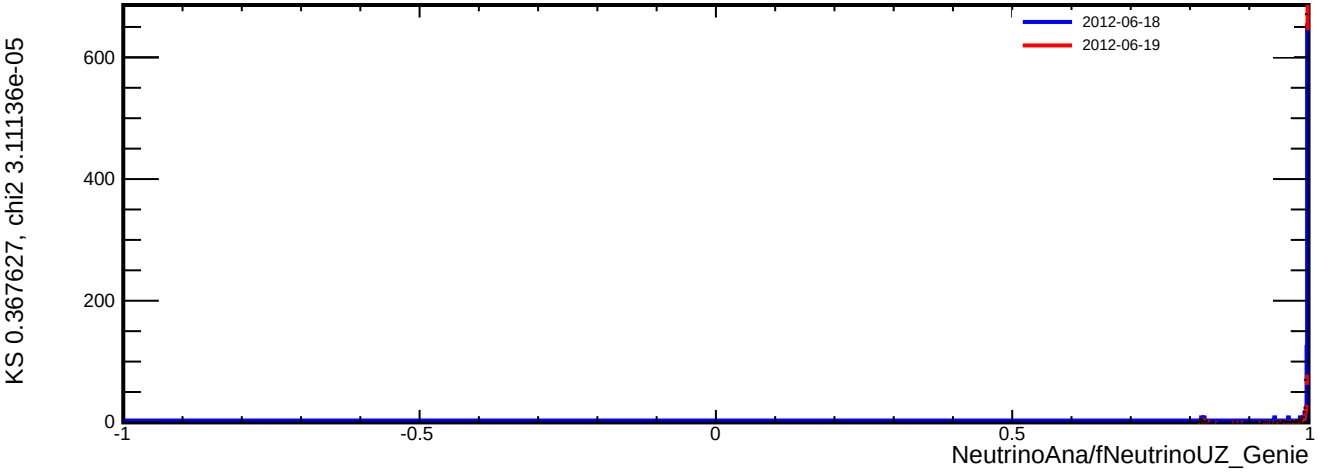

Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
0.02
0.01
0
-0.01
-0.02
0
50
100
150
NeutrinoAna/fNeutrinoDirectionDiffHPndGenie

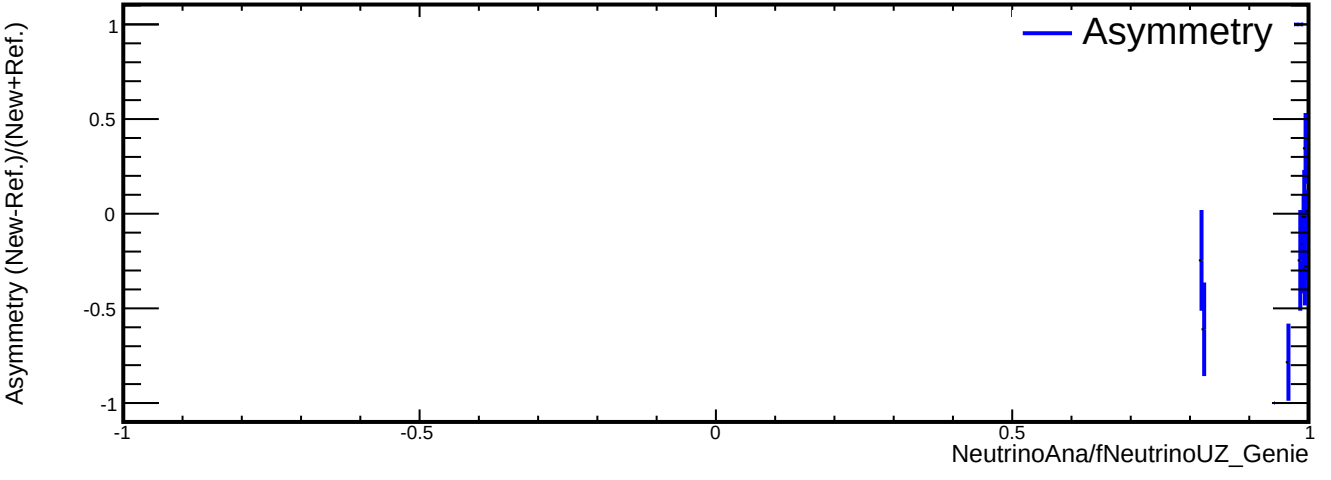

KS 0.796493, chi2 3.50178e-05
2012-06-18
2012-06-19
300
200
100
0
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUX_Genie

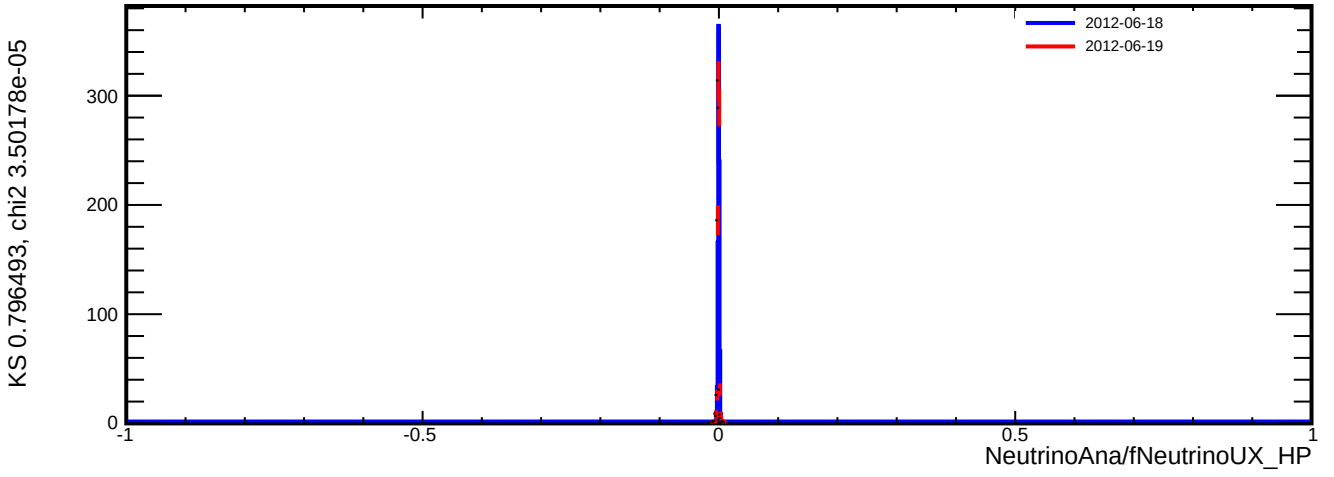

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUX_Genie

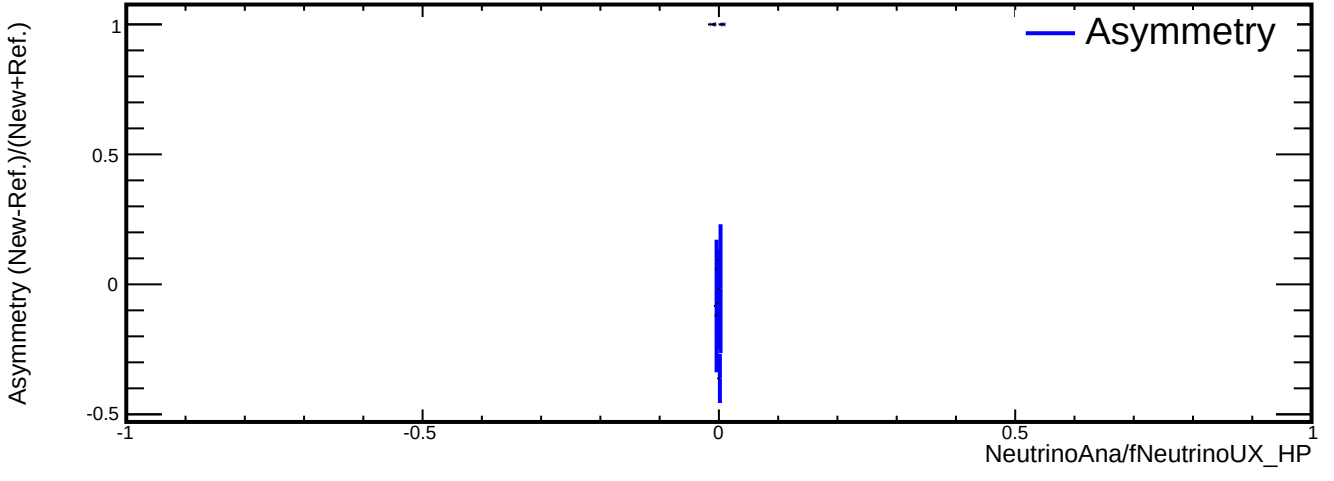

KS 0.0381434, chi2 4.28726e-16
2012-06-18
2012-06-19
NeutrinoAna/fNeutrinoUY_Genie

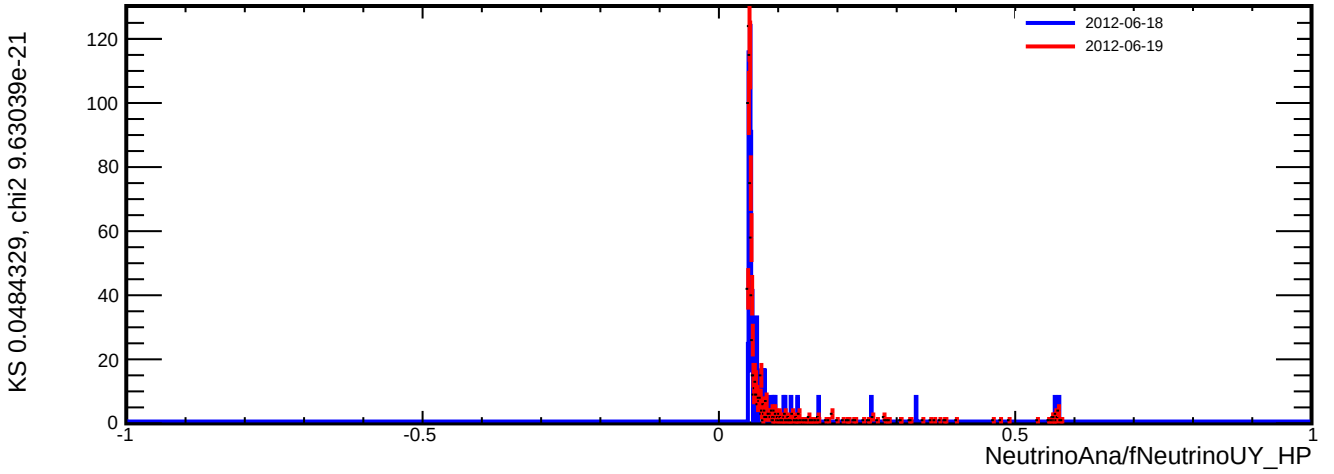

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fNeutrinoUY_Genie

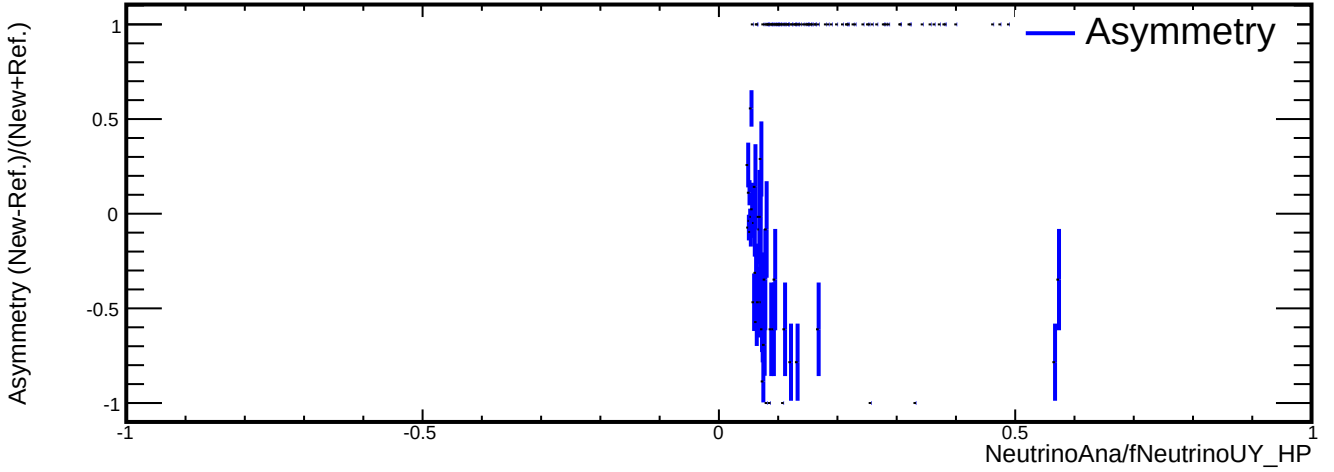

KS 0.367627, chi2 3.11136e-05
2012-06-18
2012-06-19
600
400
200
0
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUZ_Genie

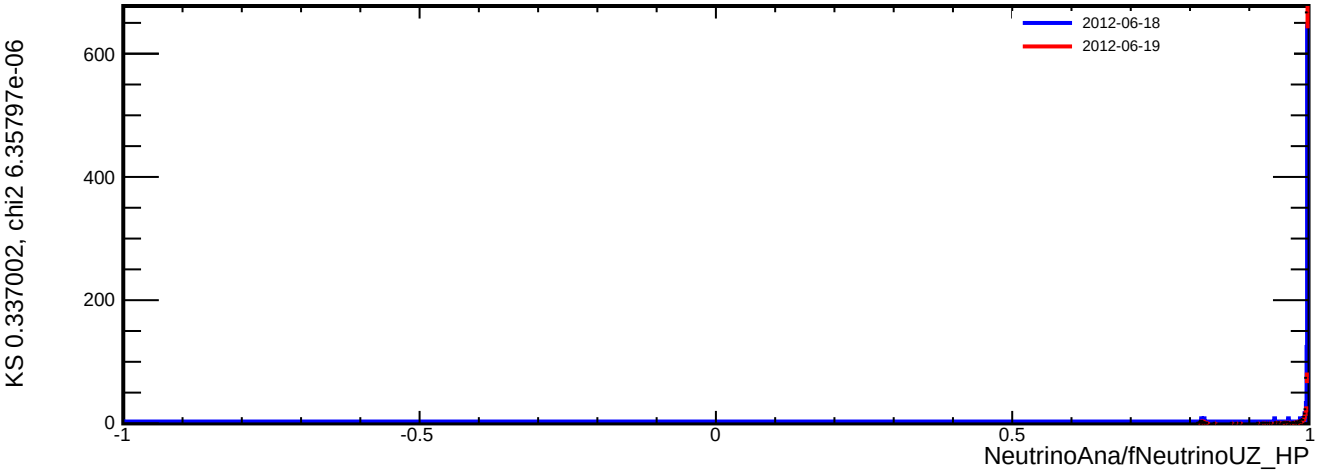

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUZ_Genie

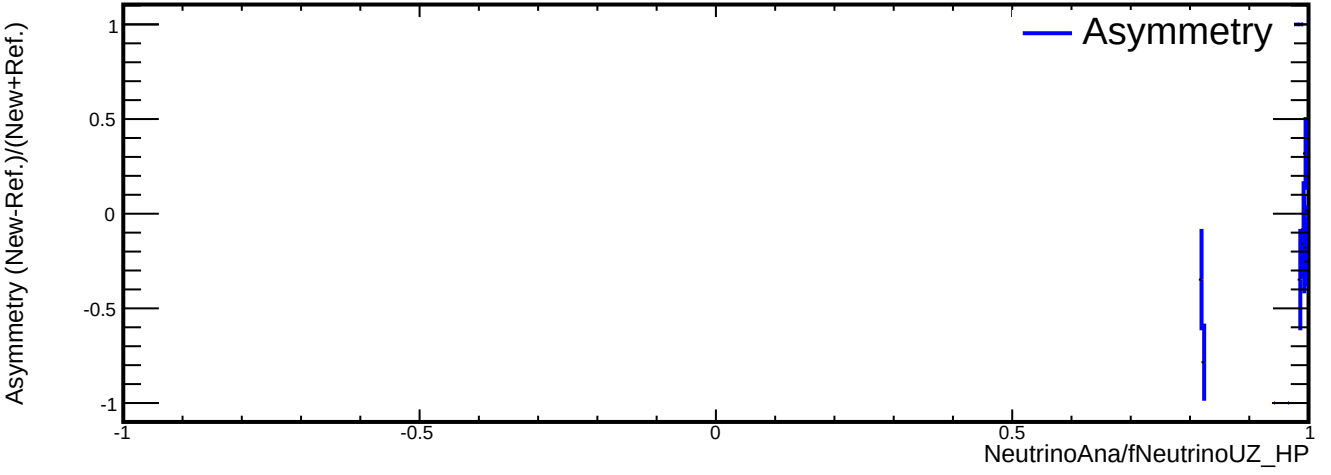

KS 0.796493, chi2 3.50178e-05
2012-06-18
2012-06-19
300
200
100
0
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUX_HP

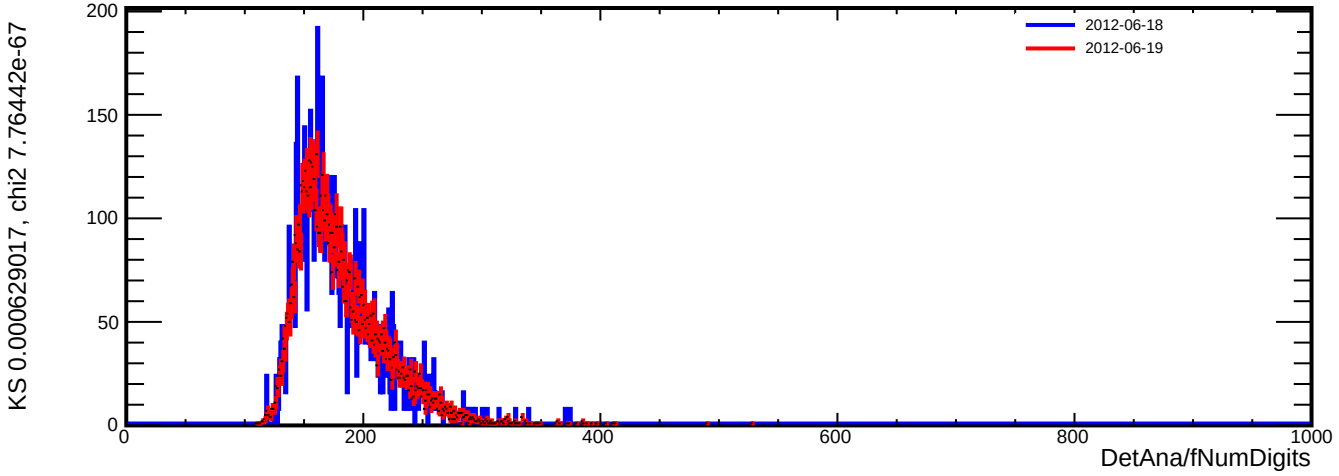

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUX_HP

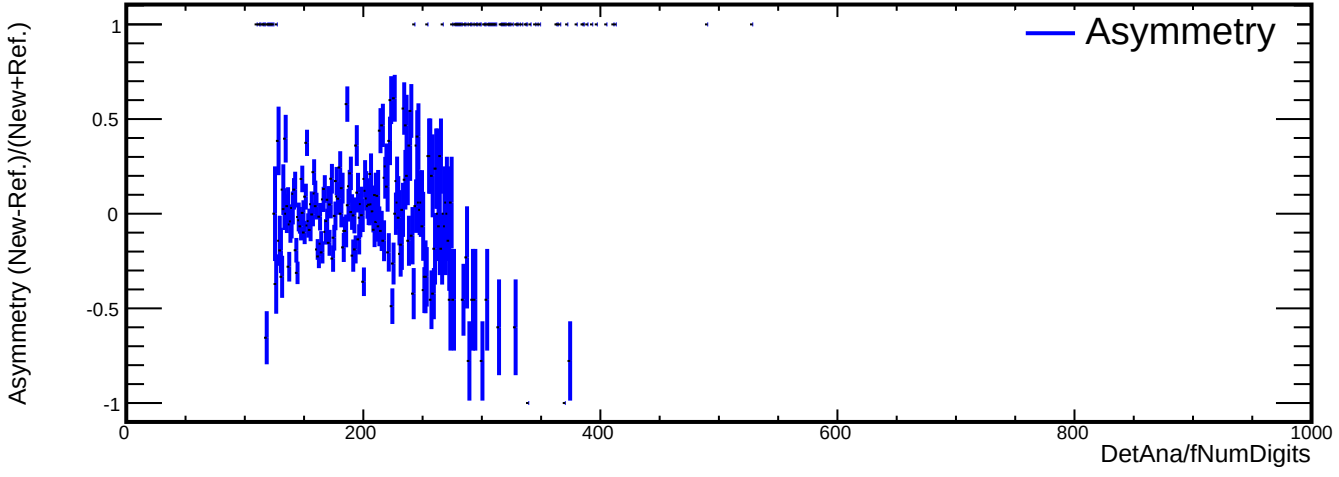

KS 0.0484329, chi2 9.63039e-21
2012-06-18
2012-06-19
NeutrinoAna/fNeutrinoUY_HP

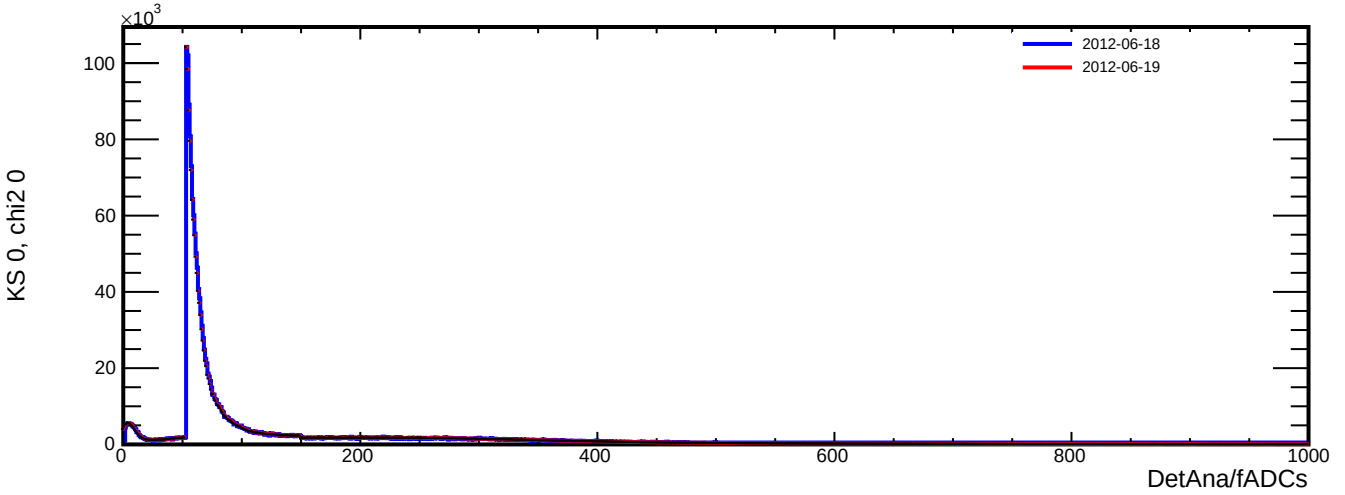

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
NeutrinoAna/fNeutrinoUY_HP

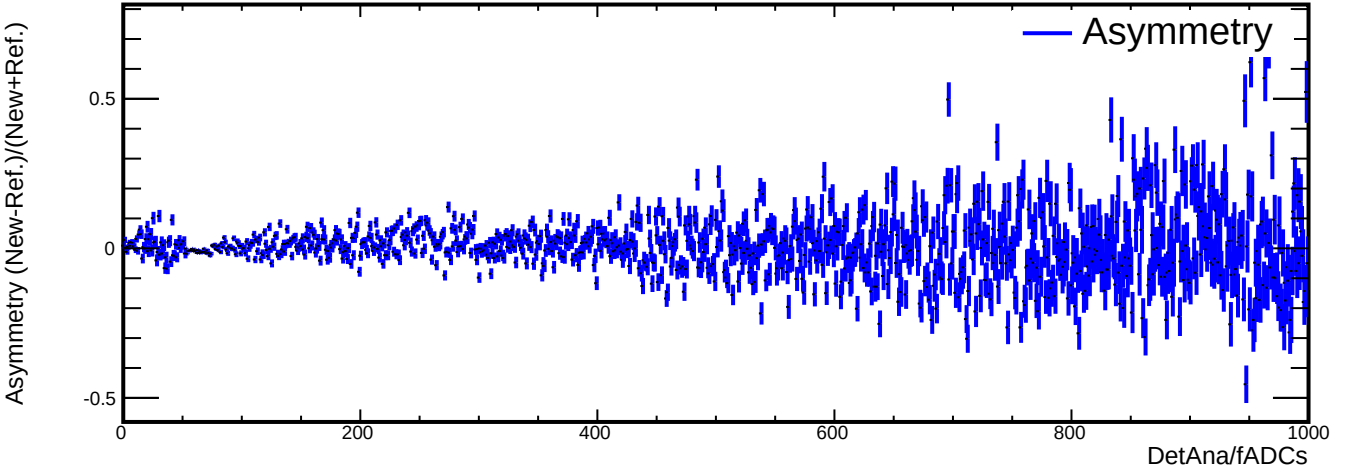

KS 0.337002, chi2 6.35797e-06
600
400
200
0
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUZ_HP
2012-06-18
2012-06-19

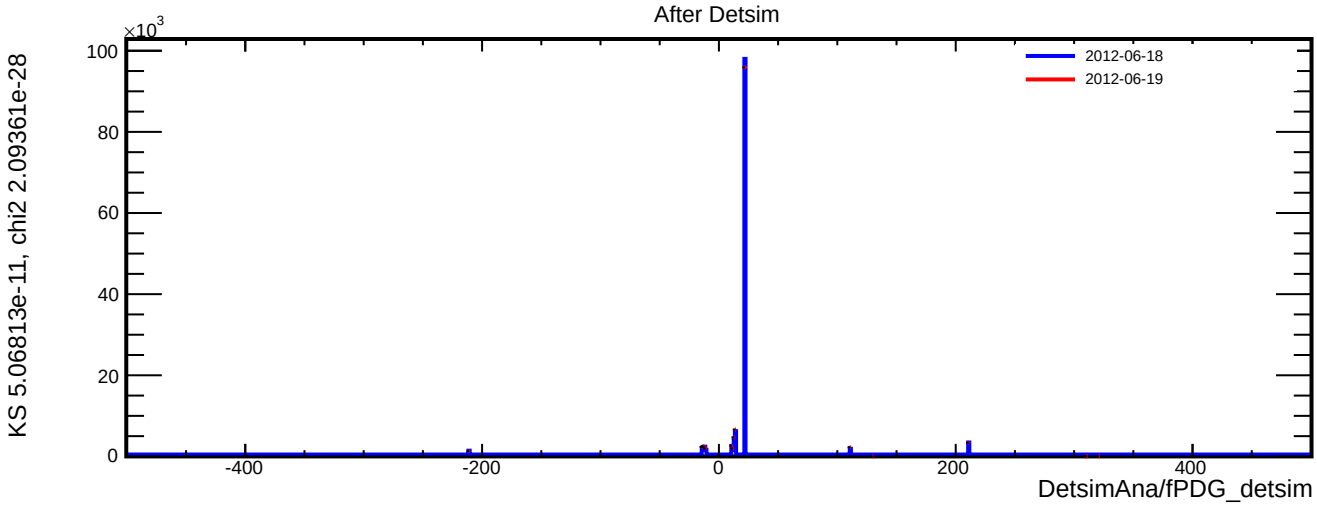

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
-1
-0.5
0
0.5
1
NeutrinoAna/fNeutrinoUZ_HP
Asymmetry

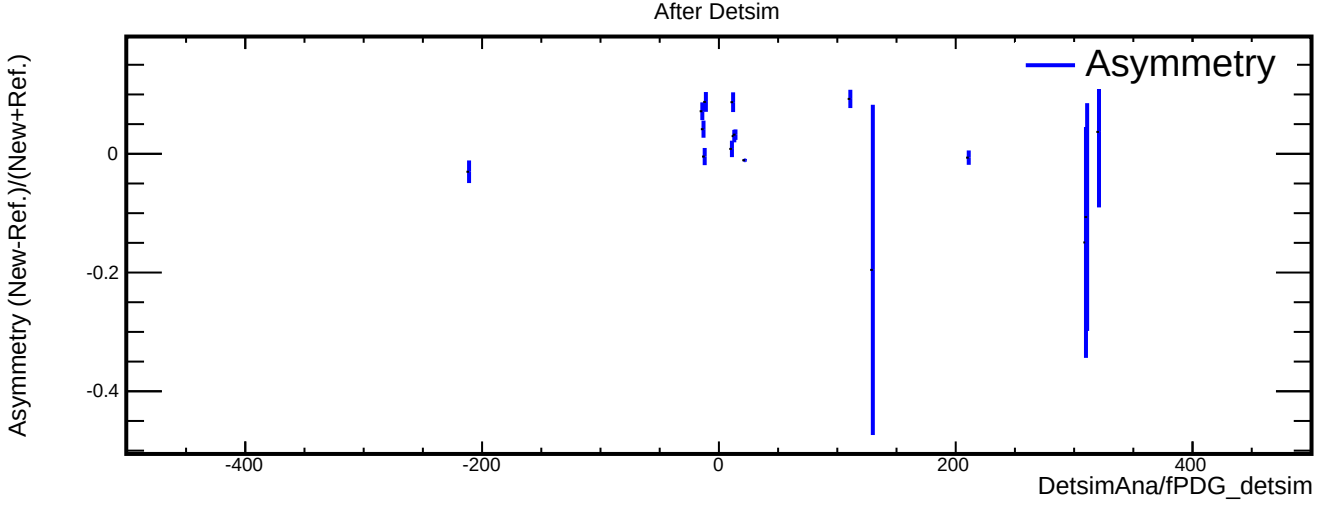

KS 0.000629017, chi2 7.76442e-67
200
150
100
50
0
0
200
400
600
800
1000
DetAna/fNumDigits
2012-06-18
2012-06-19

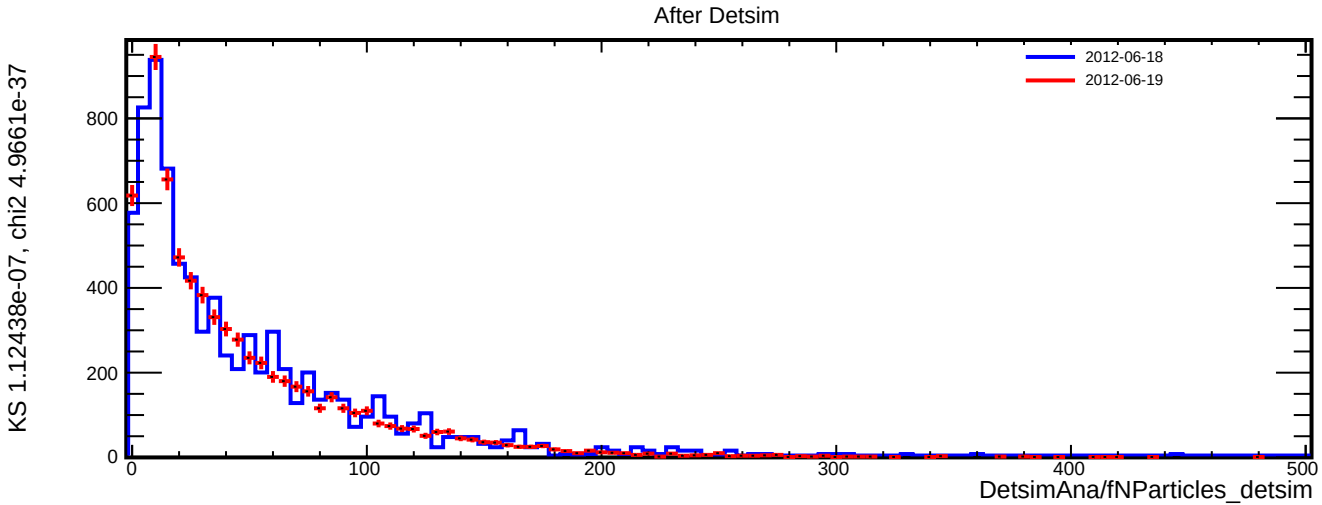

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
200
400
600
800
1000
DetAna/fNumDigits
Asymmetry

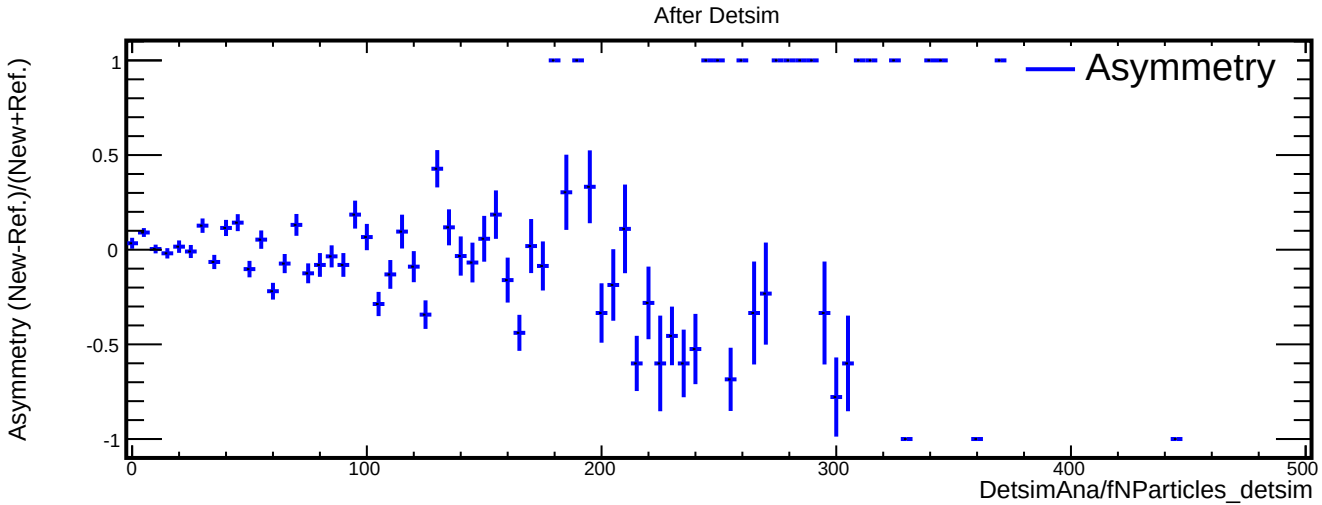

×10^3
100
80
60
40
20
0
KS 0, chi2 0
0
200
400
600
800
1000
DetAna/fADCs
2012-06-18
2012-06-19

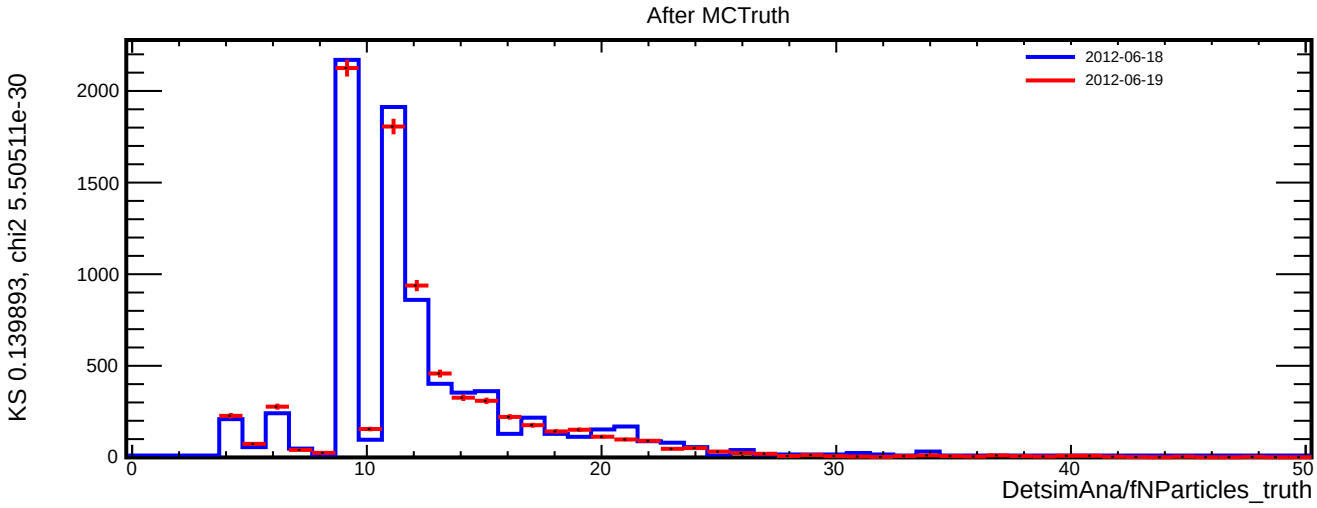

Asymmetry
0.5
0
-0.5
Asymmetry (New-Ref.)/(New+Ref.)
0
200
400
600
800
1000
DetAna/fADCs

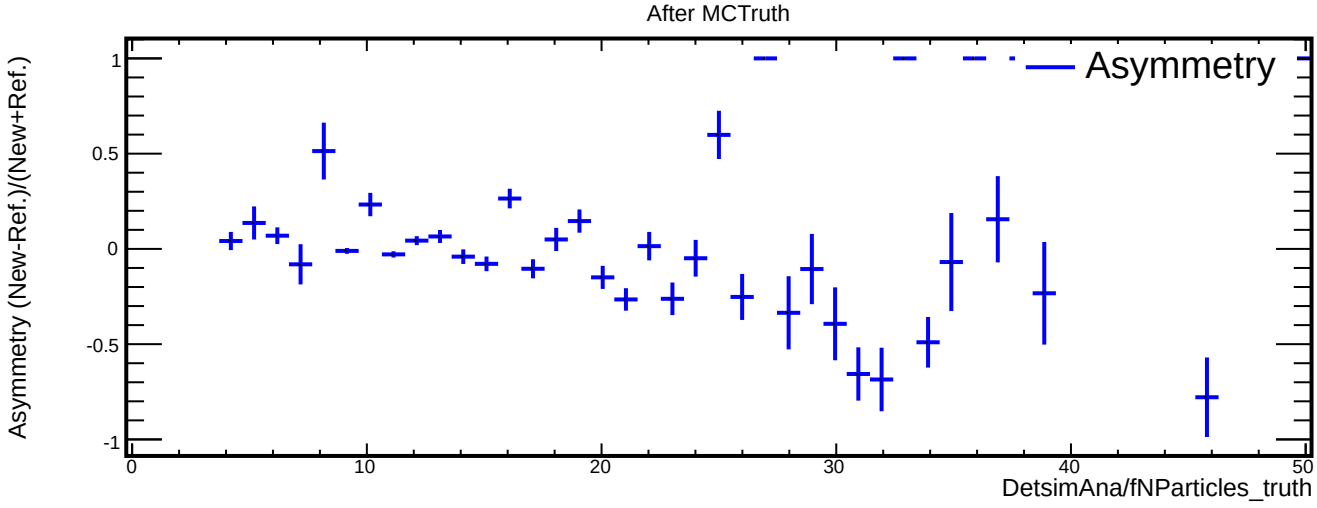

After Detsim
×10^3
100
80
60
40
20
0
-400
-200
0
200
400
2012-06-18
2012-06-19
KS 5.06813e-11, chi2 2.09361e-28
DetsimAna/fPDG_detsim

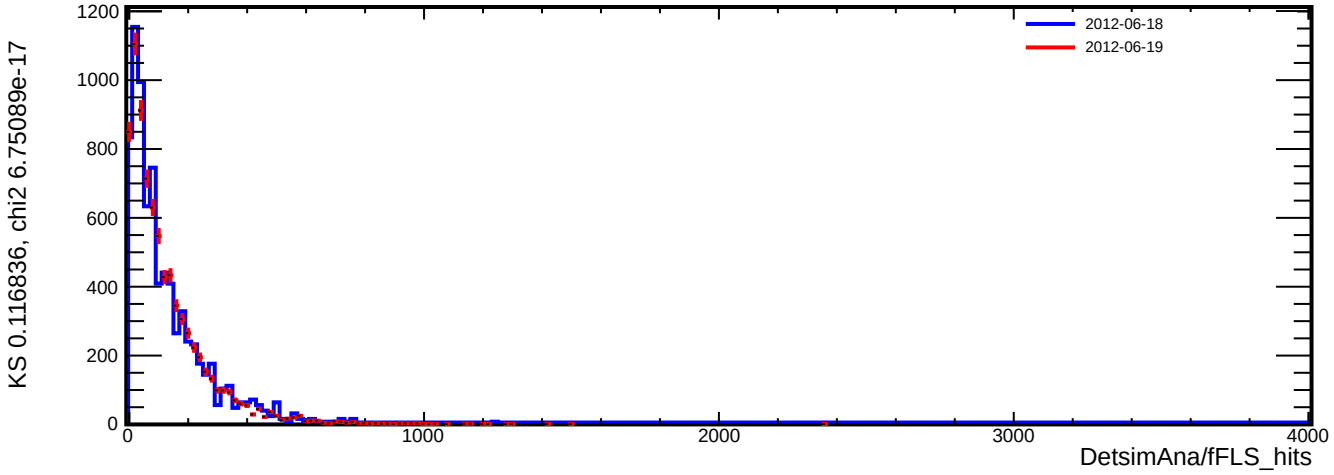

After Detsim
Asymmetry
0
-0.2
-0.4
-400
-200
0
200
400
Asymmetry (New-Ref.)/(New+Ref.)
DetsimAna/fPDG_detsim

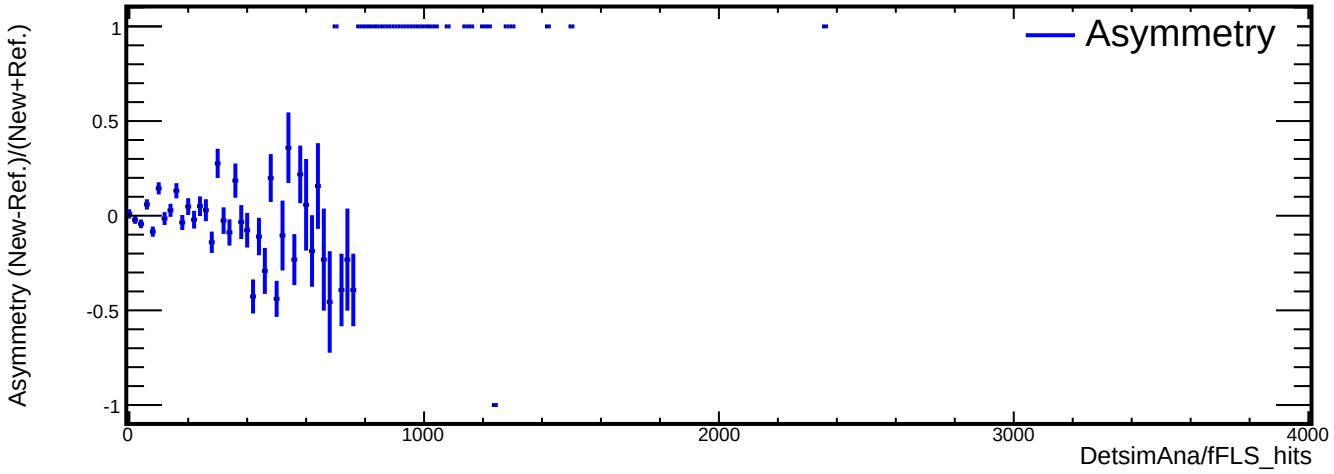

After Detsim
KS 1.12438e-07, chi2 4.9661e-37
2012-06-18
2012-06-19
0
200
400
600
800
0
100
200
300
400
500
DetsimAna/fNParticles_detsim

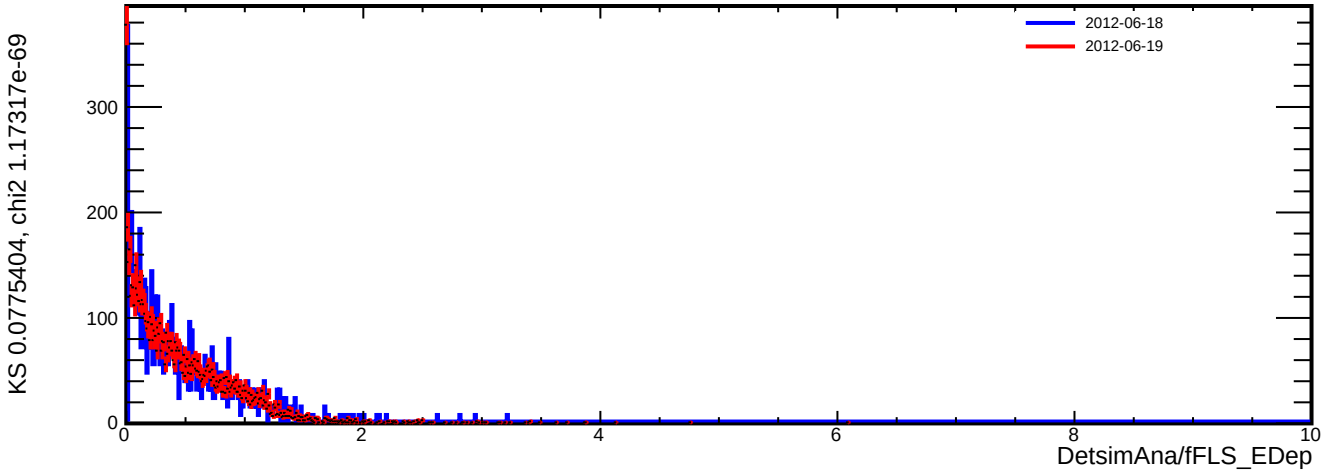

After Detsim
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
100
200
300
400
500
DetsimAna/fNParticles_detsim

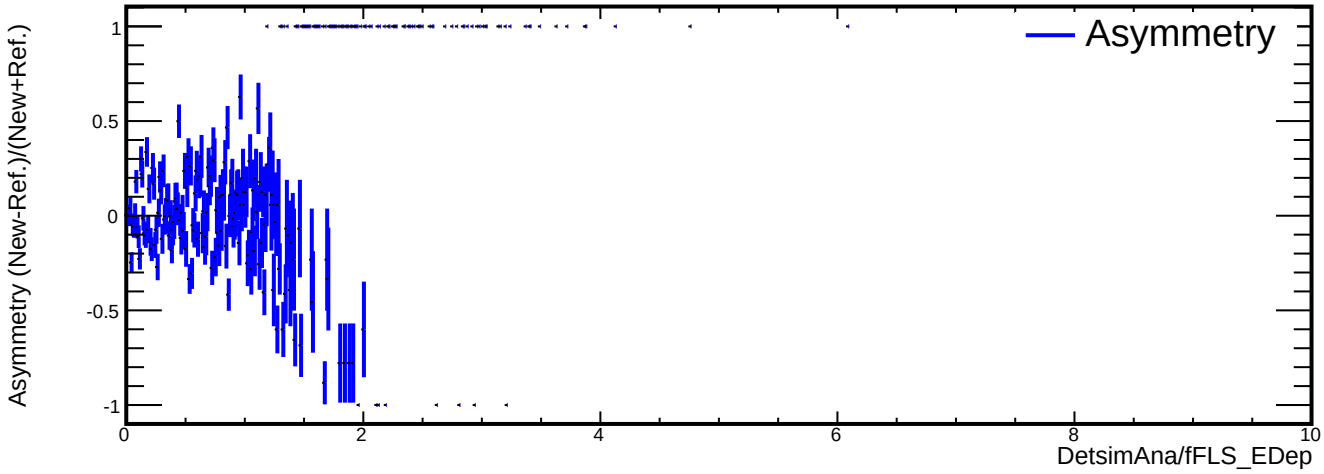

After MCTruth
KS 0.139893, chi2 5.50511e-30
2012-06-18
2012-06-19
DetsimAna/fNParticles_truth

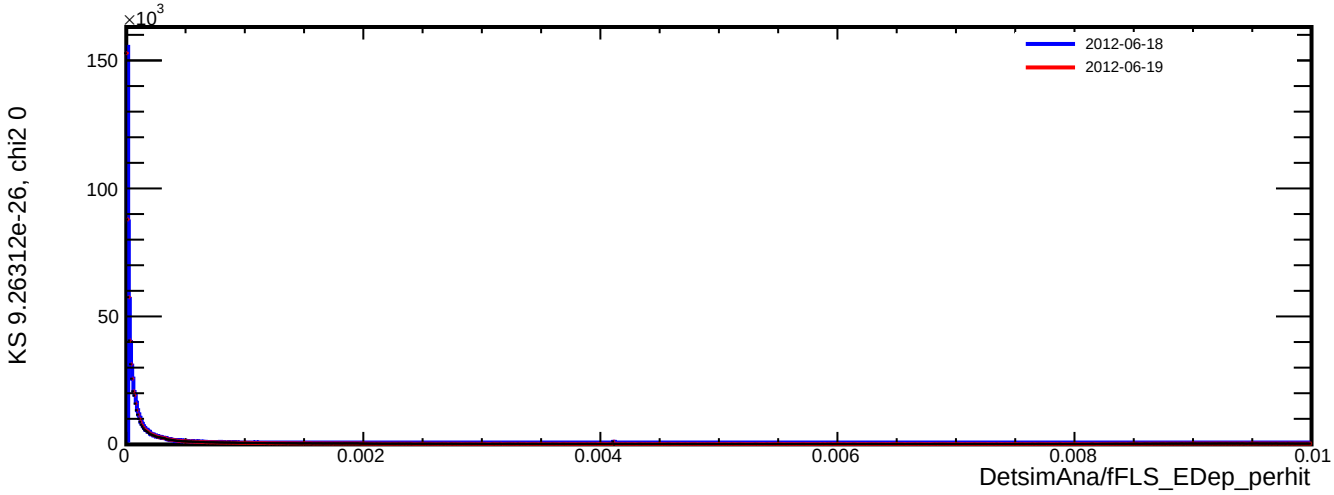

After MCTruth
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
DetsimAna/fNParticles_truth

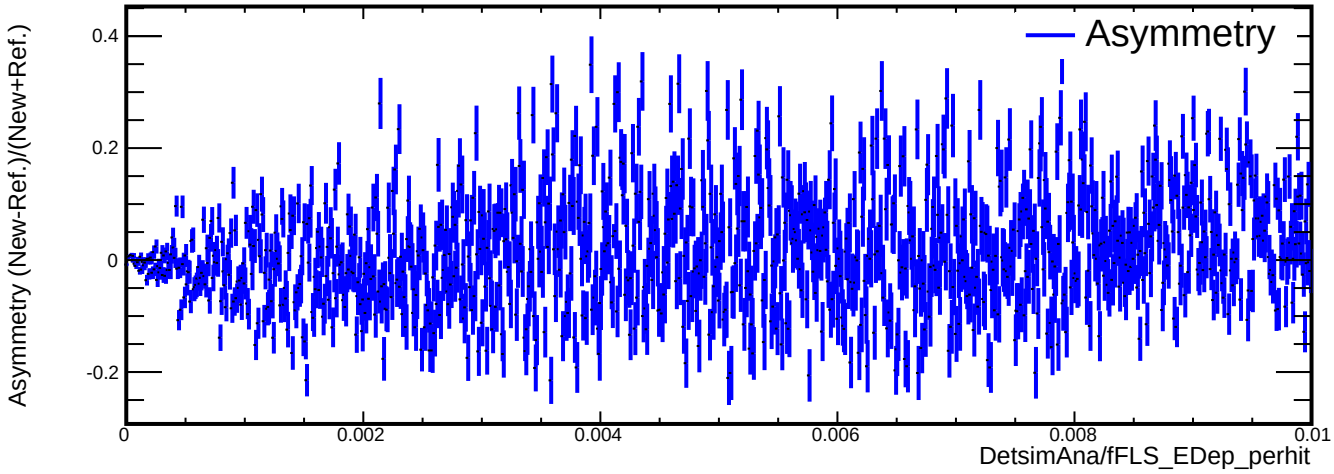

KS 0.116836, chi2 6.75089e-17
2012-06-18
2012-06-19
DetsimAna/fFLS_hits

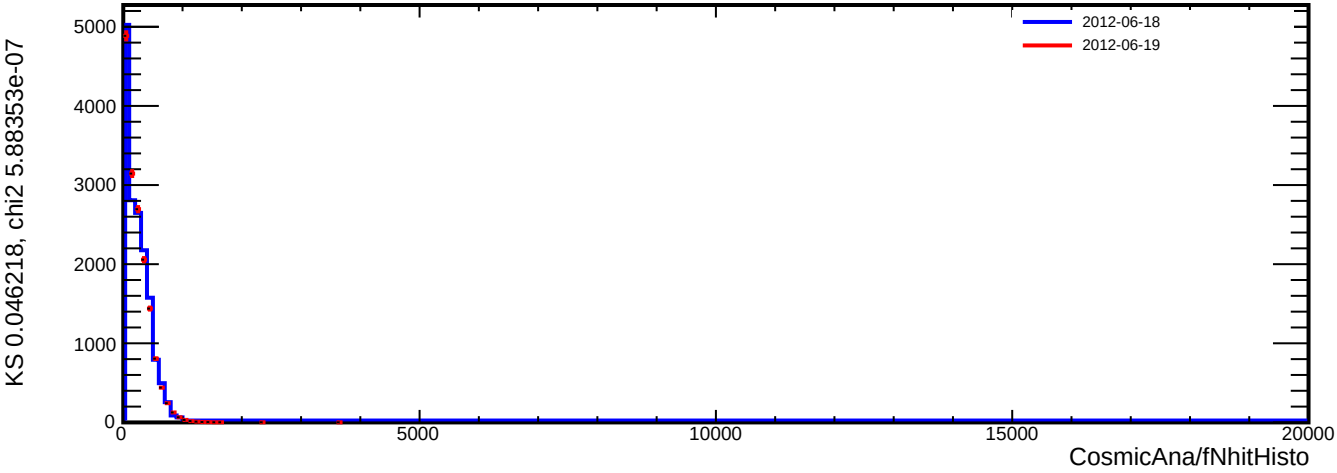

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
DetsimAna/fFLS_hits

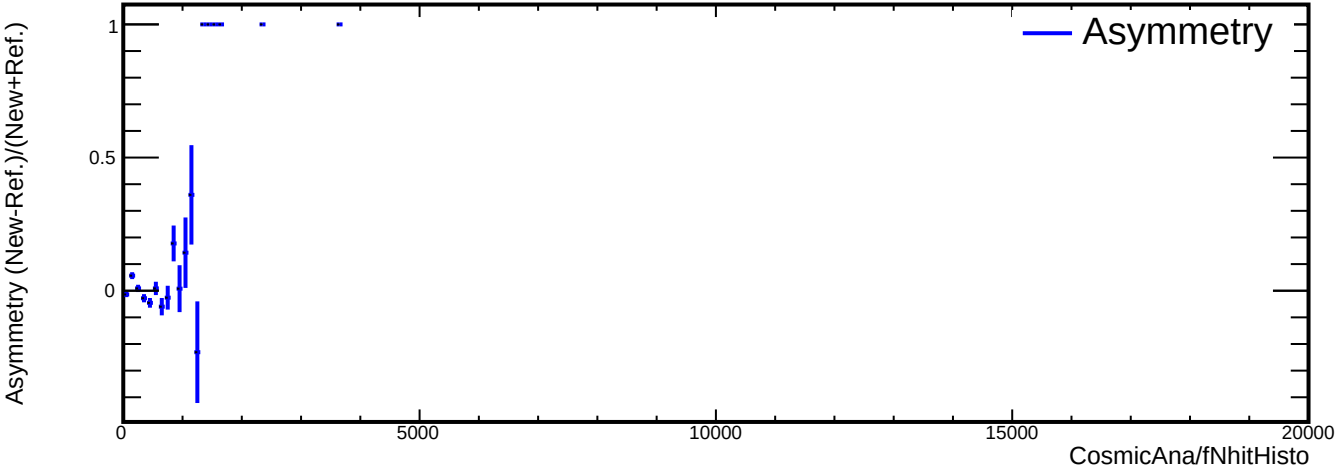

KS 0.0775404, chi2 1.17317e-69
2012-06-18
2012-06-19
300
200
100
0
0
2
4
6
8
10
DetsimAna/fFLS_EDep

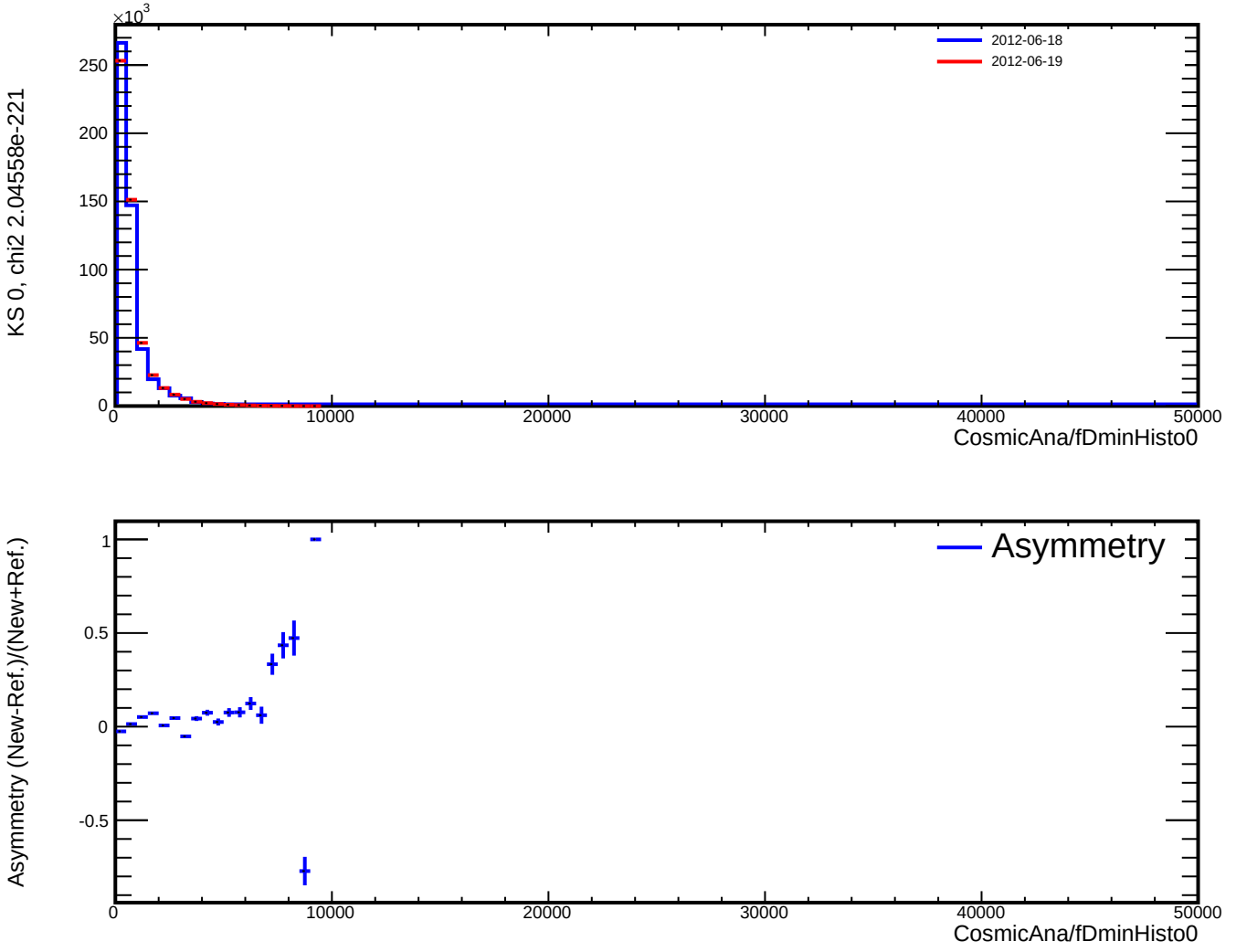

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
2
4
6
8
10
DetsimAna/fFLS_EDep

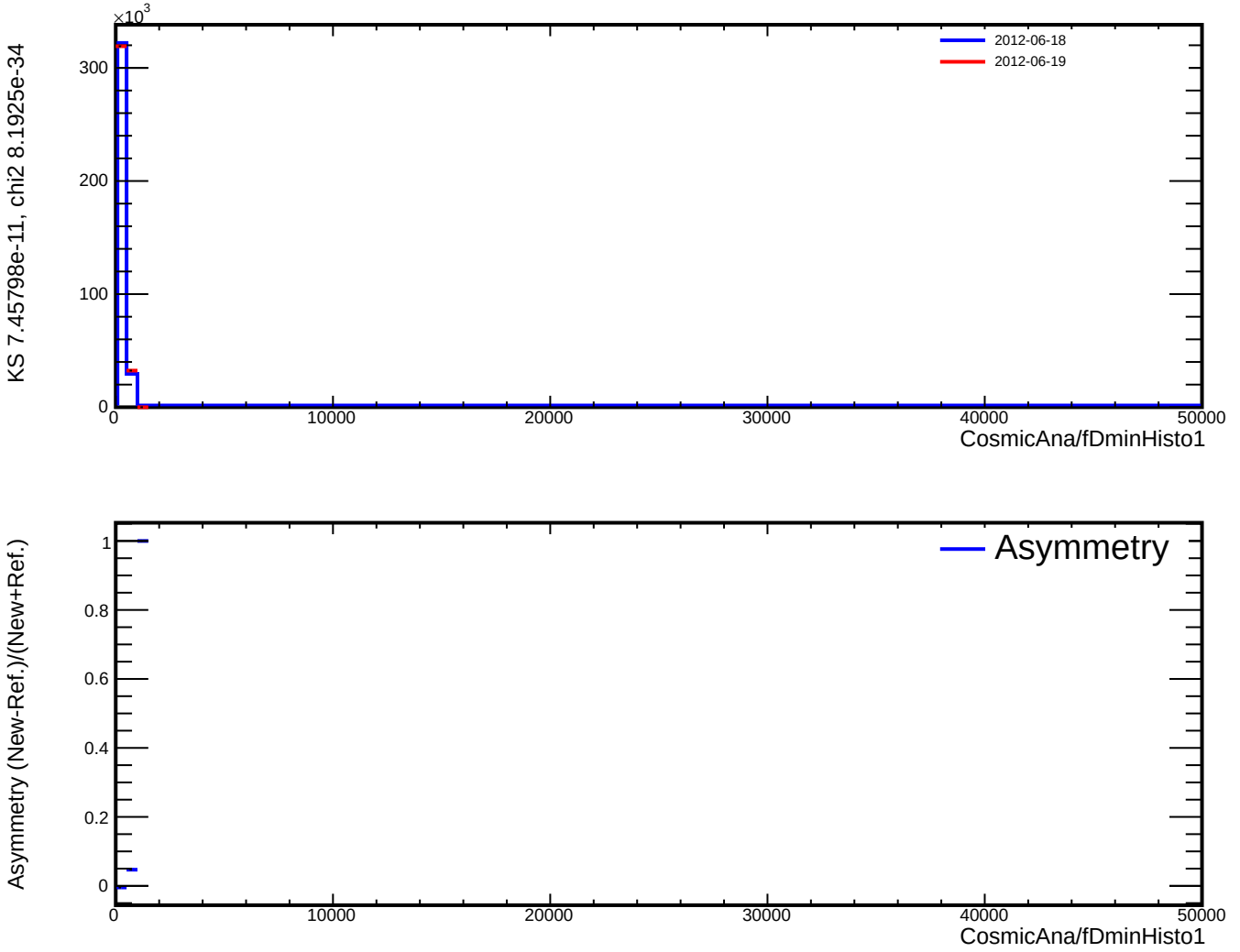

×10^3
150
100
50
0
KS 9.26312e-26, chi2 0
2012-06-18
2012-06-19
0
0.002
0.004
0.006
0.008
0.01
DetsimAna/fFLS_EDep_perhit

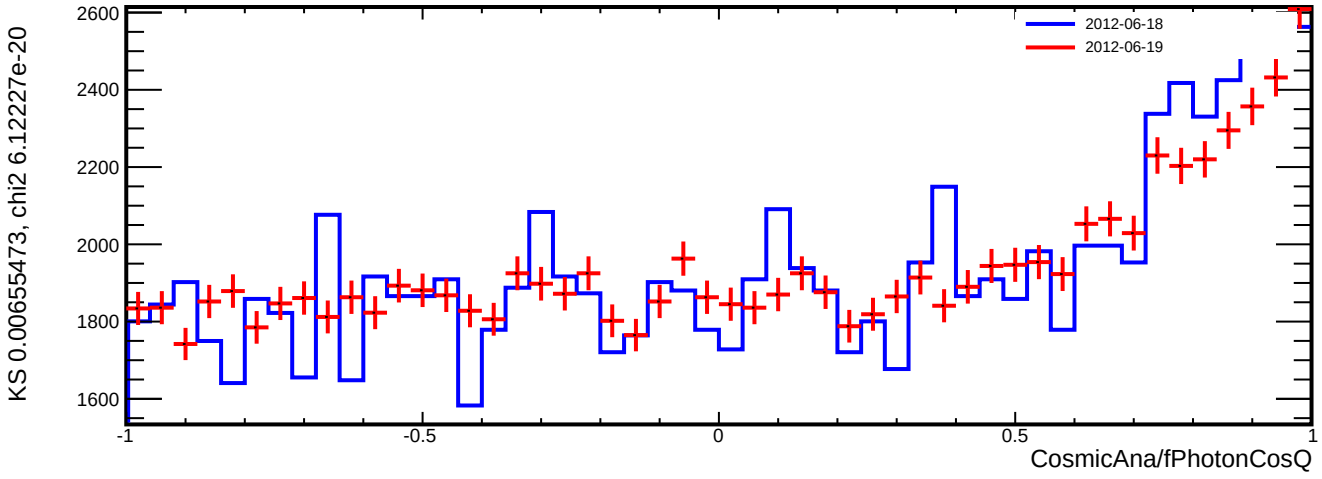

0.4
0.2
0
-0.2
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0
0.002
0.004
0.006
0.008
0.01
DetsimAna/fFLS_EDep_perhit

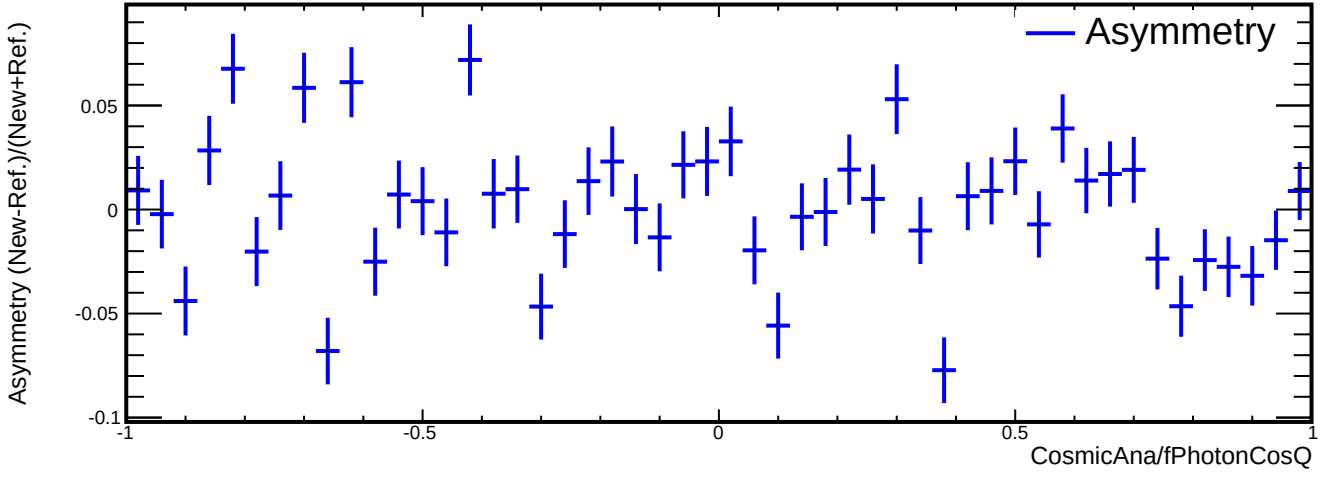

KS 0.046218, chi2 5.88353e-07
2012-06-18
2012-06-19
5000
4000
3000
2000
1000
0
0
5000
10000
15000
20000
CosmicAna/fNhitHisto

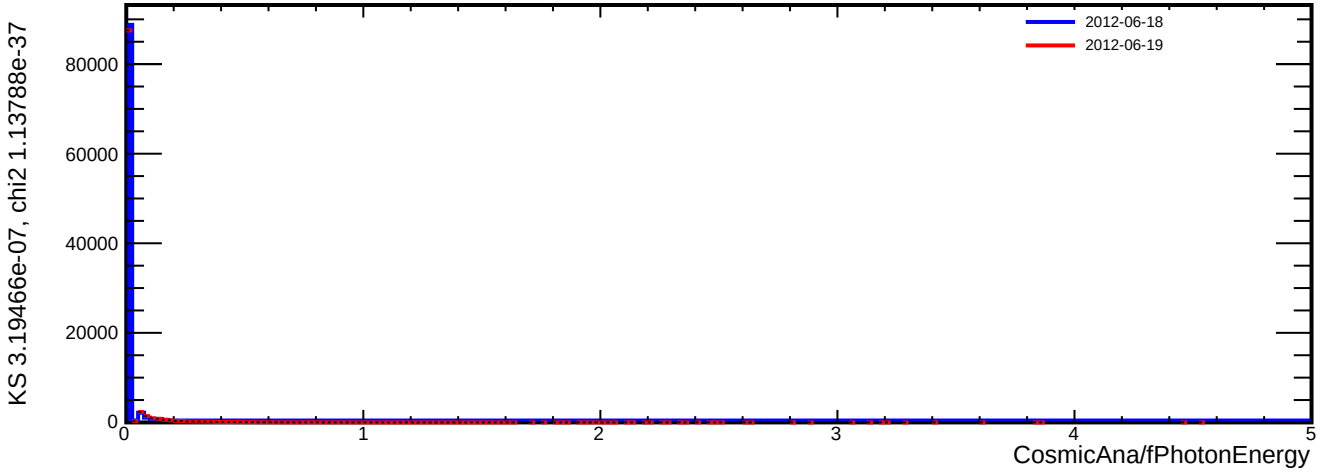

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
0
5000
10000
15000
20000
CosmicAna/fNhitHisto

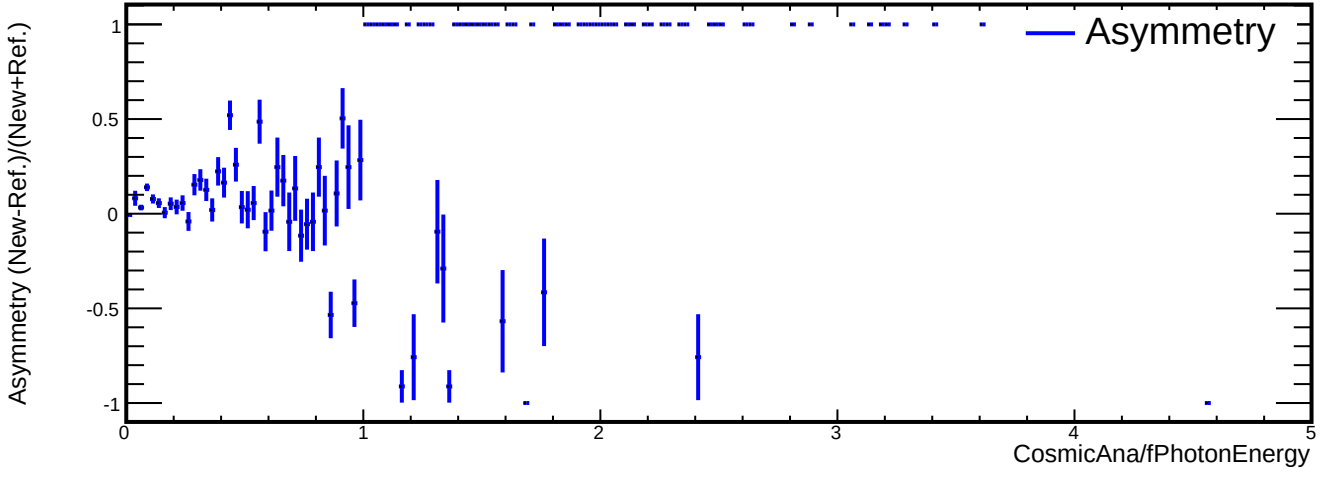

×10^3
250
200
150
100
50
0
KS 0, chi2 2.04558e-221
2012-06-18
2012-06-19
0
10000
20000
30000
40000
50000
CosmicAna/fDminHisto0
1
0.5
0
-0.5
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0
10000
20000
30000
40000
50000
CosmicAna/fDminHisto0

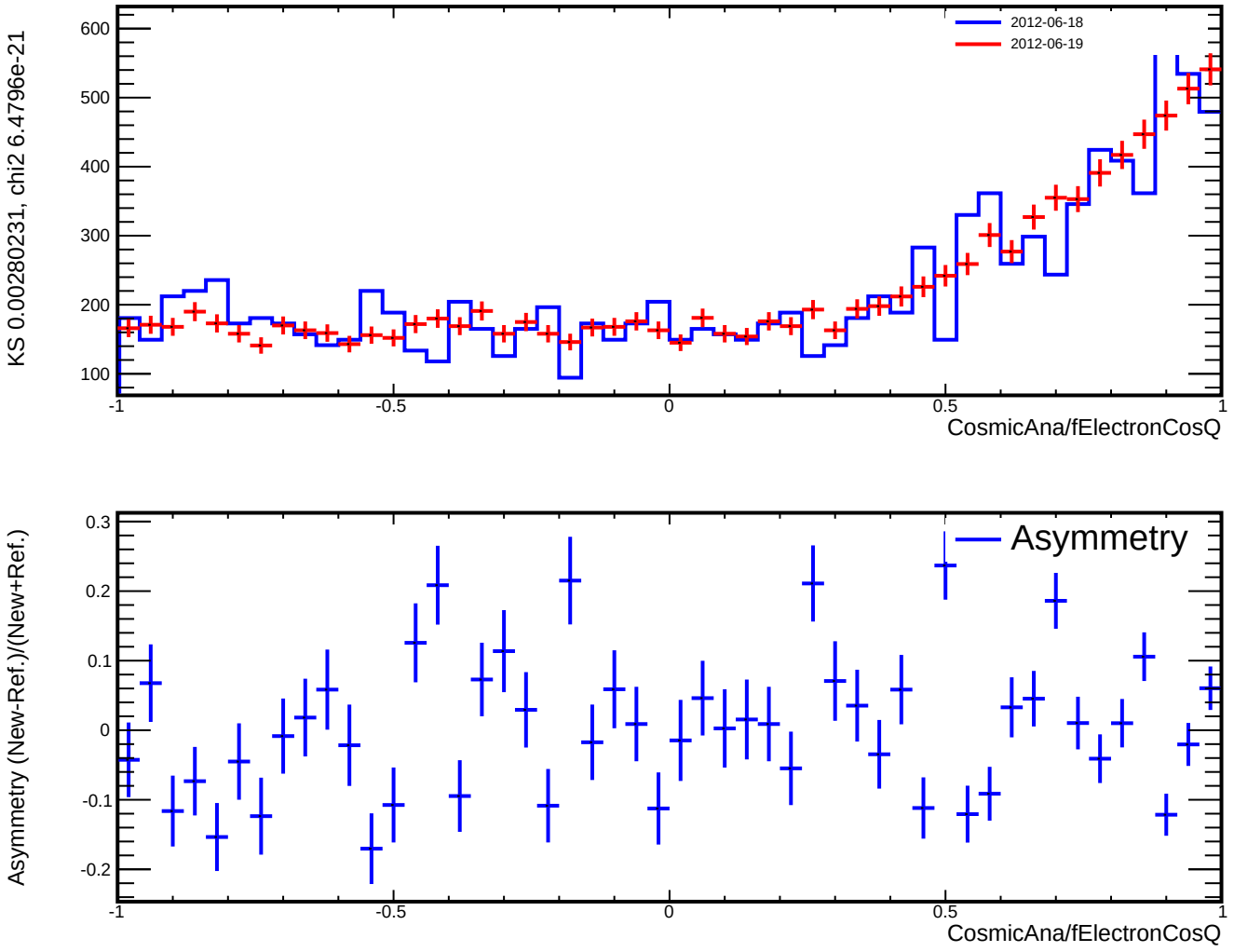

×10^3
300
200
100
0
KS 7.45798e-11, chi2 8.1925e-34
2012-06-18
2012-06-19
0
10000
20000
30000
40000
50000
CosmicAna/fDminHisto1
Asymmetry (New-Ref.)/(New+Ref.)
1
0.8
0.6
0.4
0.2
0
Asymmetry
0
10000
20000
30000
40000
50000
CosmicAna/fDminHisto1

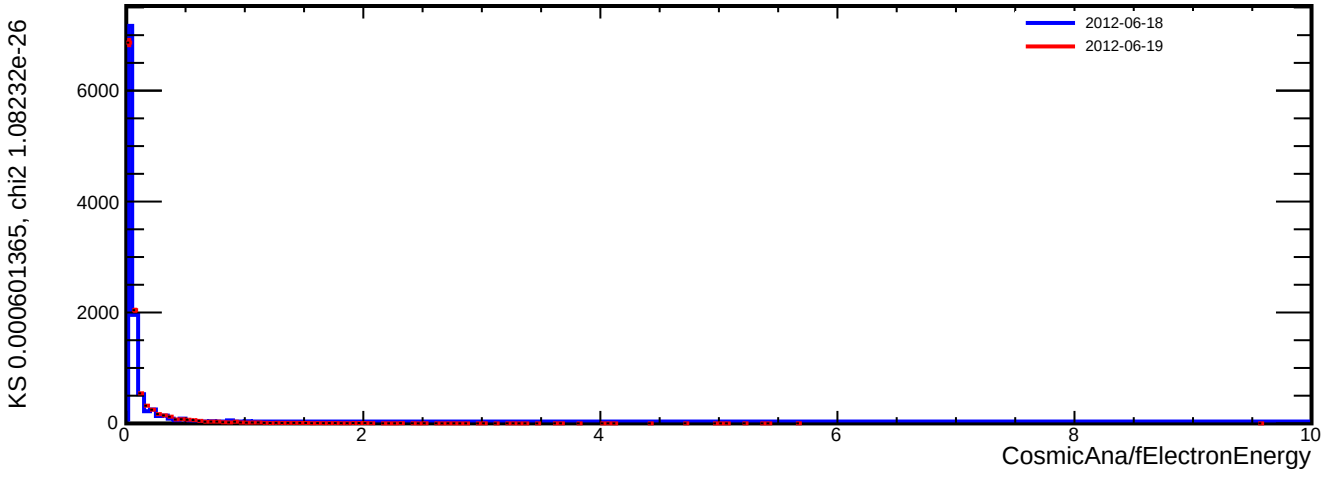

KS 0.00655473, chi2 6.12227e-20
2600
2400
2200
2000
1800
1600
-1
-0.5
0
0.5
1
CosmicAna/fPhotonCosQ
2012-06-18
2012-06-19

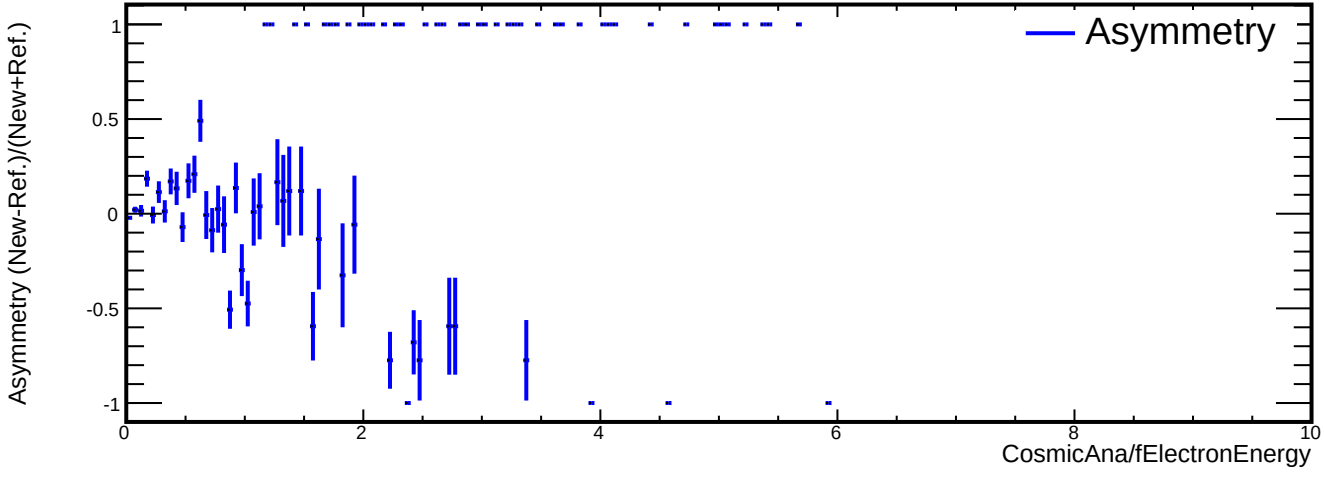

Asymmetry (New-Ref.)/(New+Ref.)
0.05
0
-0.05
-0.1
-1
-0.5
0
0.5
1
CosmicAna/fPhotonCosQ
Asymmetry

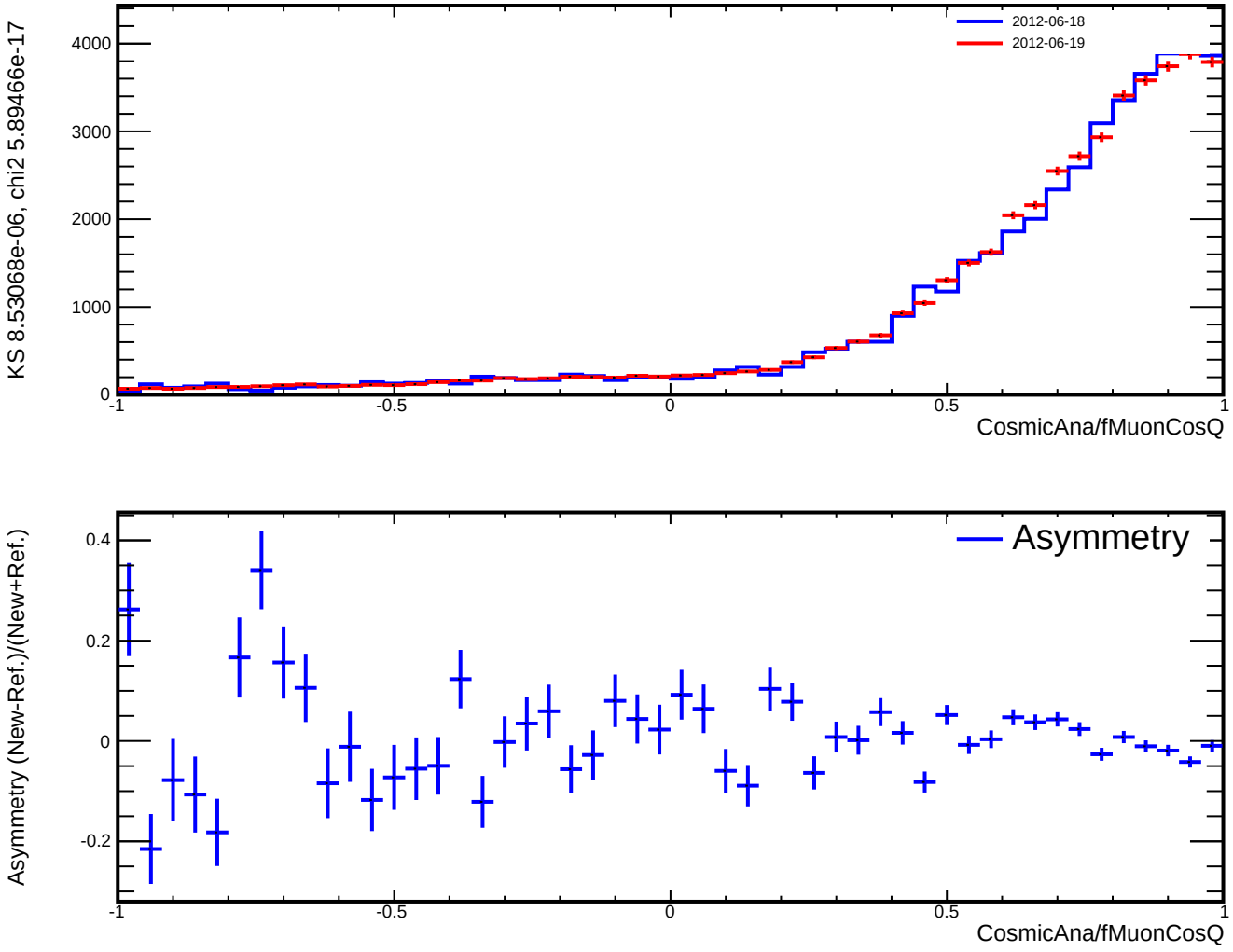

KS 3.19466e-07, chi2 1.13788e-37
80000
60000
40000
20000
0
0
1
2
3
4
5
CosmicAna/fPhotonEnergy
2012-06-18
2012-06-19

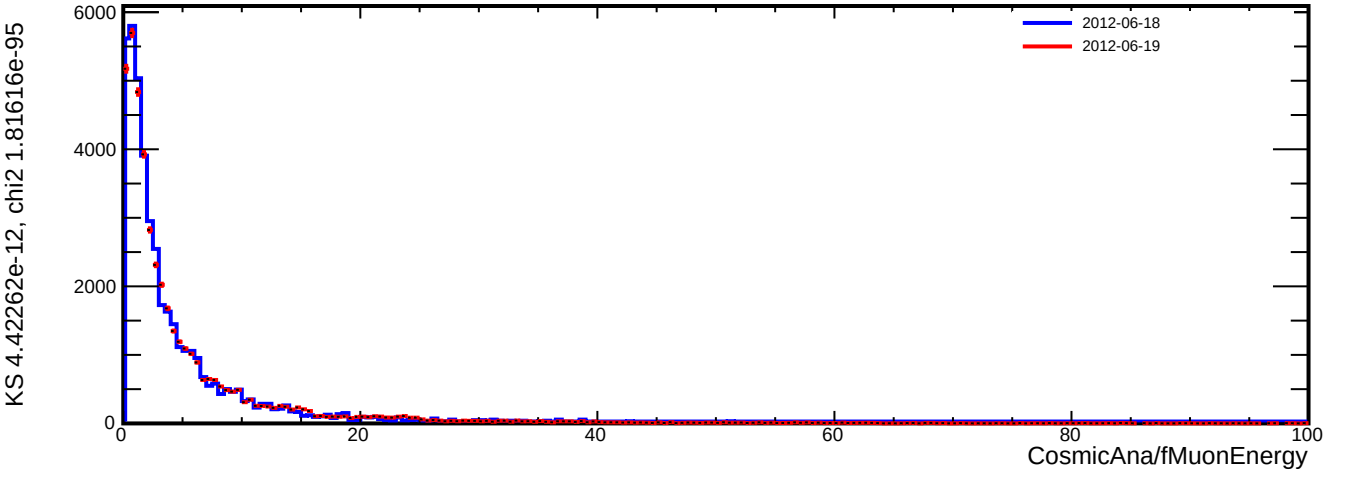

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
1
2
3
4
5
CosmicAna/fPhotonEnergy
Asymmetry

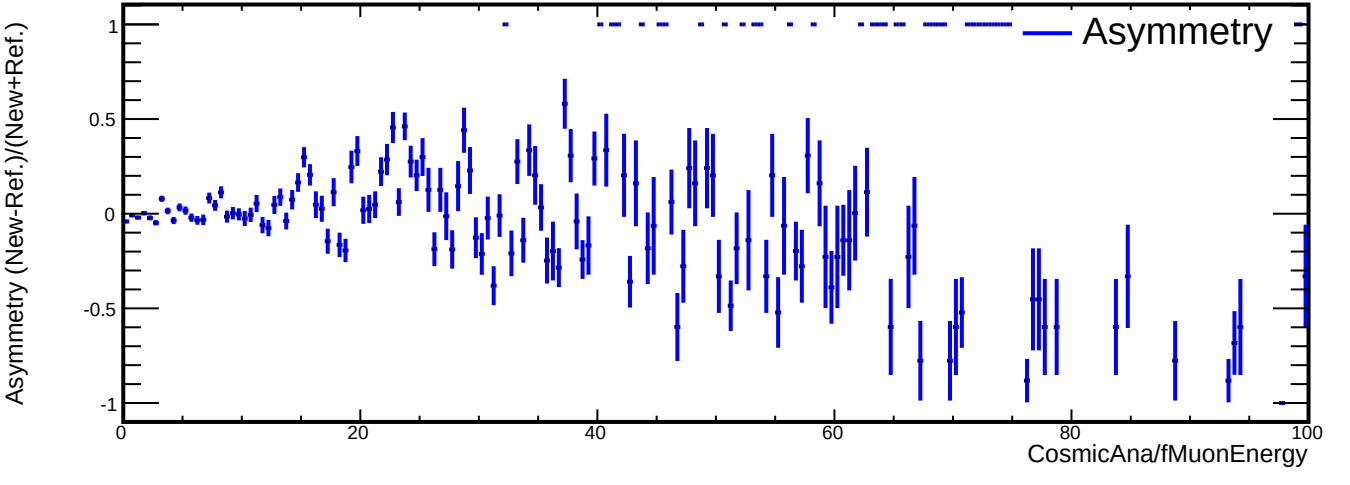

KS 0.00280231, chi2 6.4796e-21
2012-06-18
2012-06-19
CosmicAna/fElectronCosQ
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
CosmicAna/fElectronCosQ

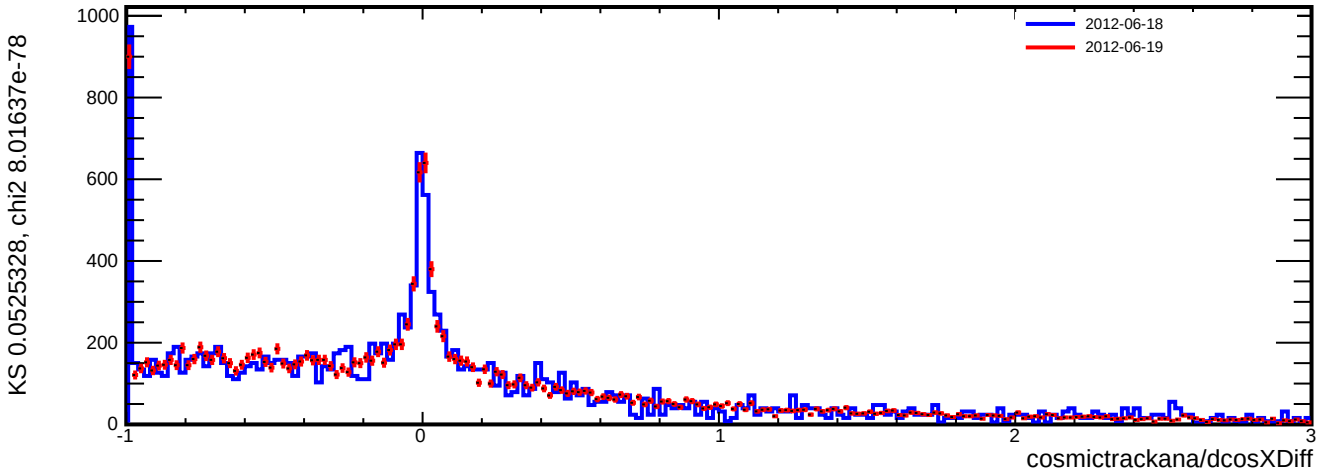

KS 0.000601365, chi2 1.08232e-26
2012-06-18
2012-06-19
6000
4000
2000
0
0
2
4
6
8
10
CosmicAna/fElectronEnergy

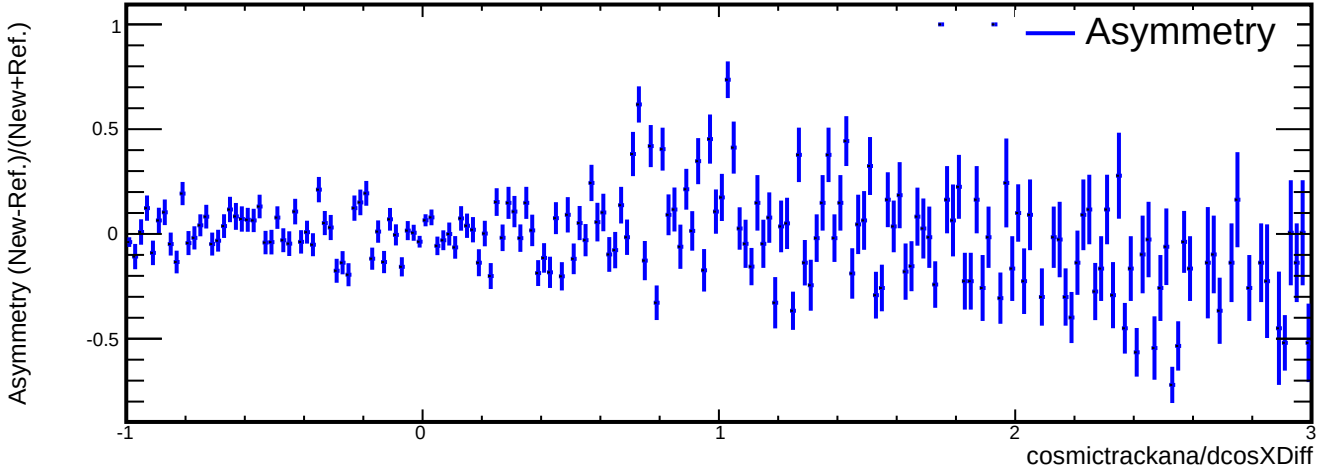

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
2
4
6
8
10
CosmicAna/fElectronEnergy

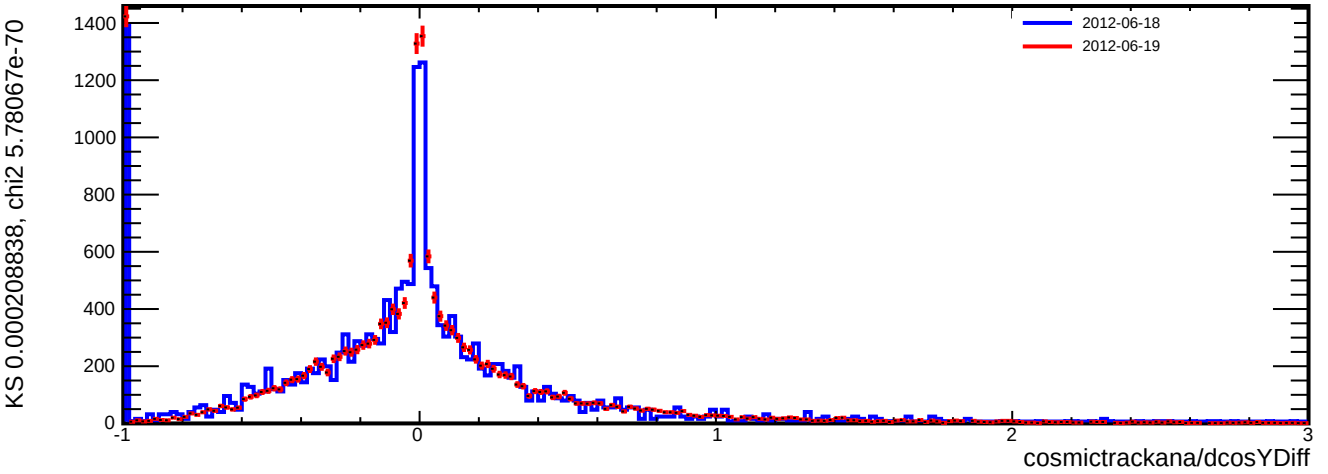

KS 8.53068e-06, chi2 5.89466e-17
2012-06-18
2012-06-19
CosmicAna/fMuonCosQ
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
CosmicAna/fMuonCosQ

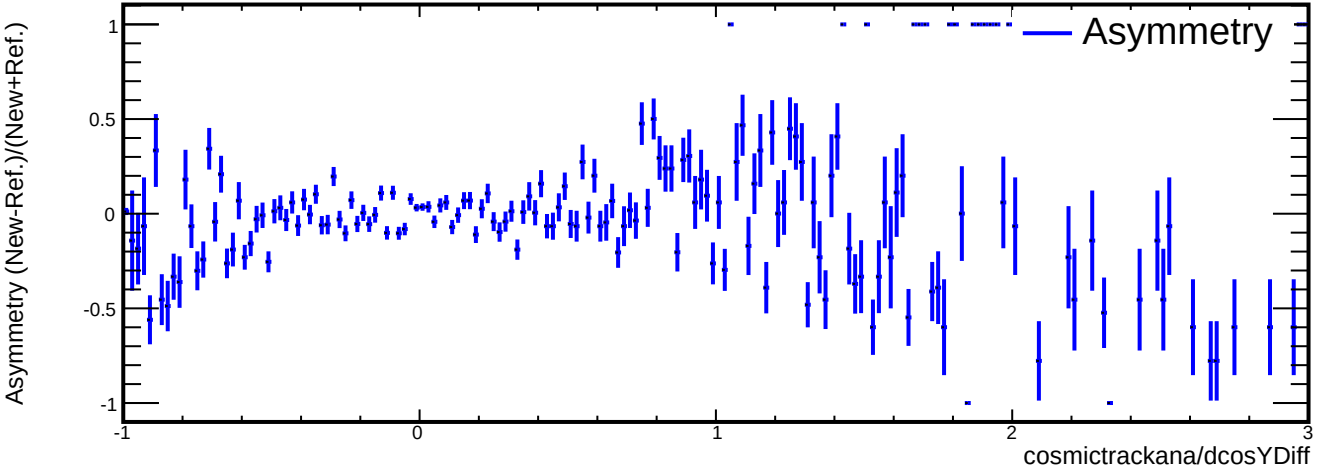

KS 4.42262e-12, chi2 1.81616e-95
6000
4000
2000
0
0
20
40
60
80
100
CosmicAna/fMuonEnergy
2012-06-18
2012-06-19

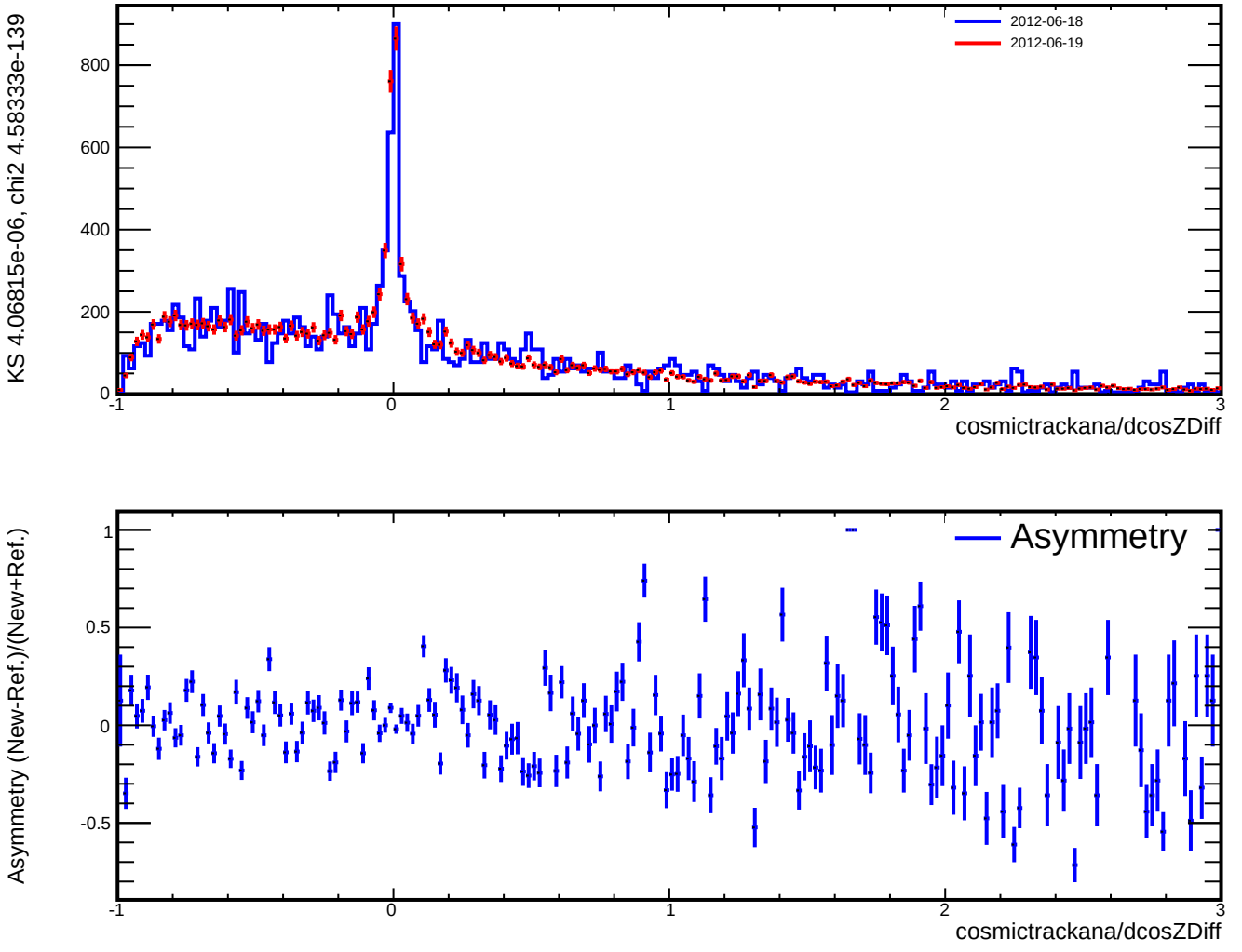

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
20
40
60
80
100
CosmicAna/fMuonEnergy
Asymmetry

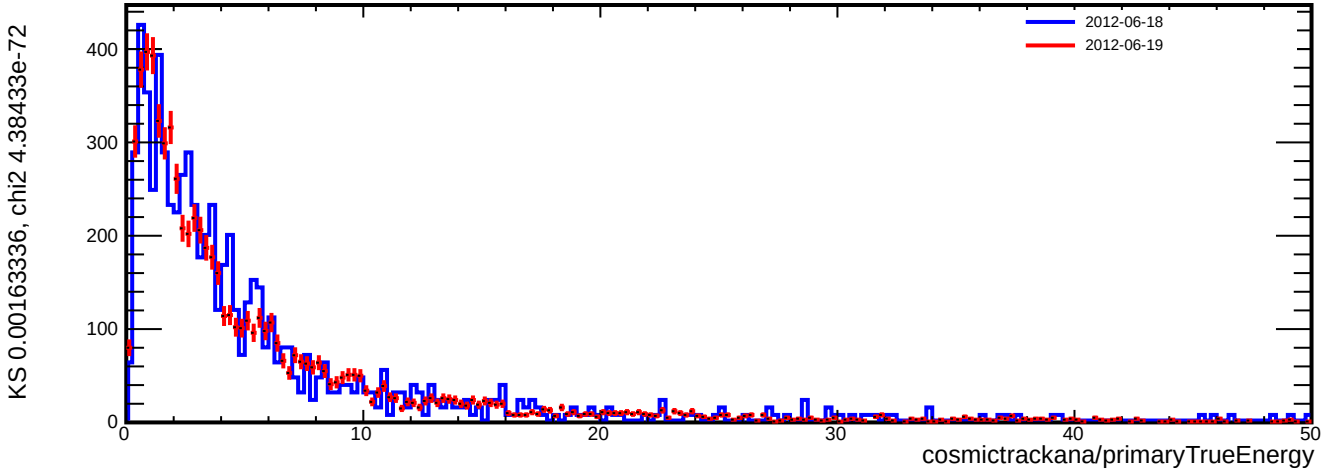

KS 0.0525328, chi2 8.01637e-78
1000
800
600
400
200
0
-1
0
1
2
3
cosmictrackana/dcosXDiff
2012-06-18
2012-06-19

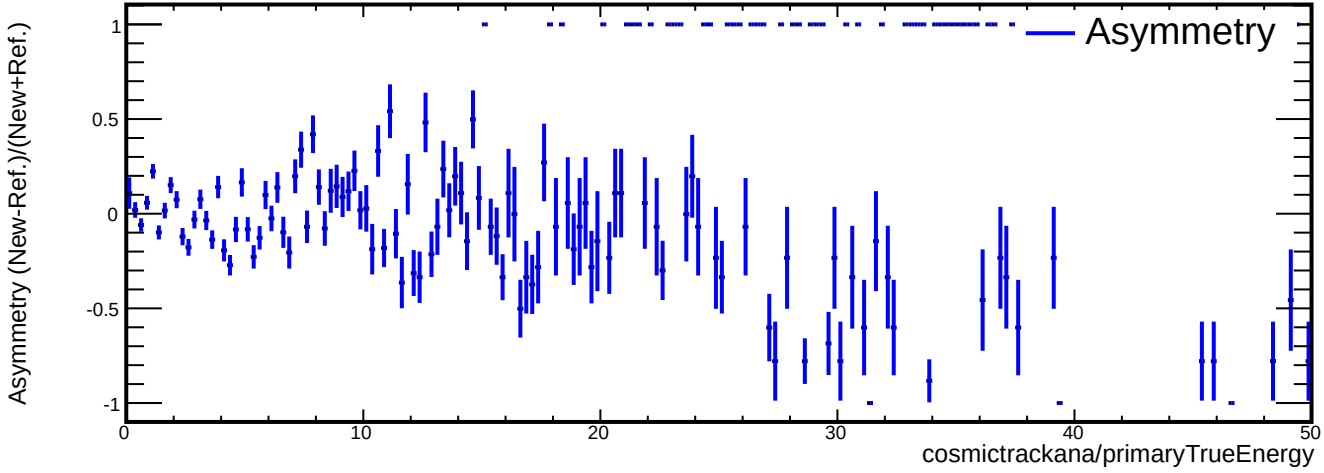

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
1
2
3
cosmictrackana/dcosXDiff
Asymmetry

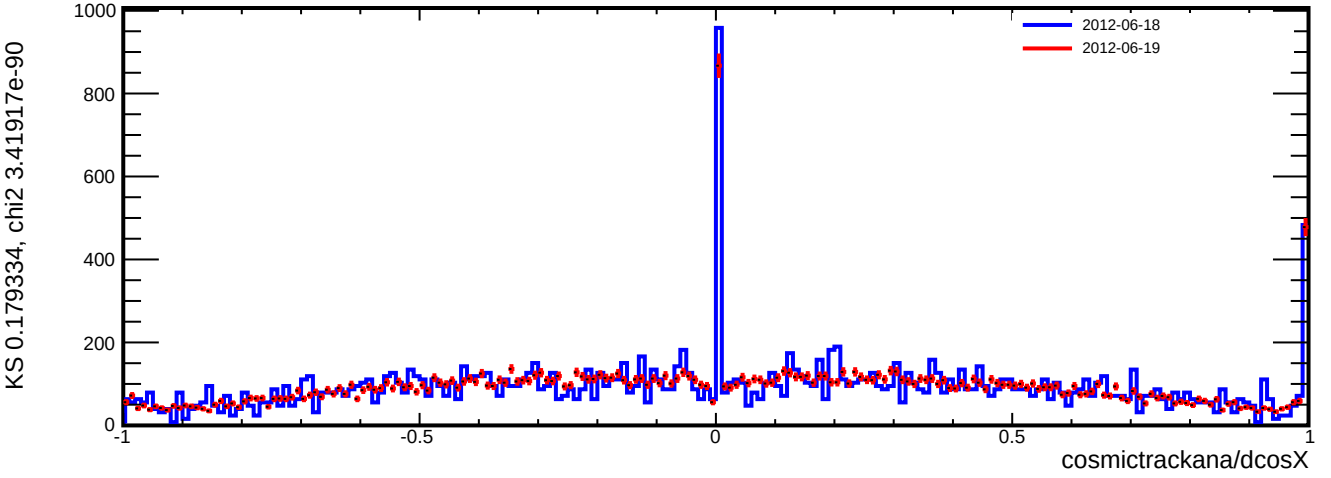

KS 0.000208838, chi2 5.78067e-70
2012-06-18
2012-06-19
cosmictrackana/dcosYDiff

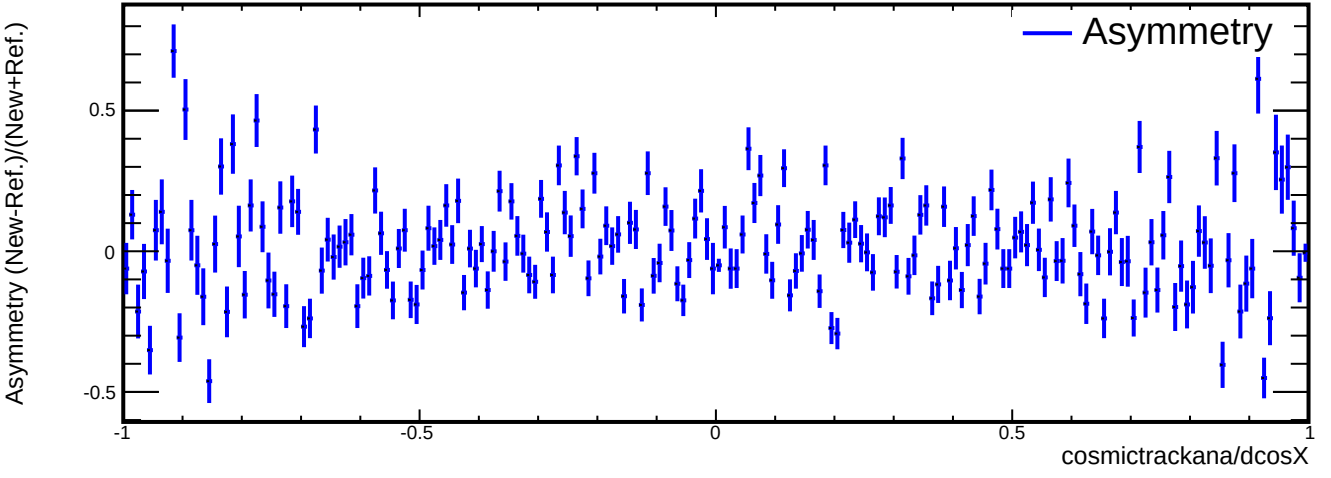

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/dcosYDiff

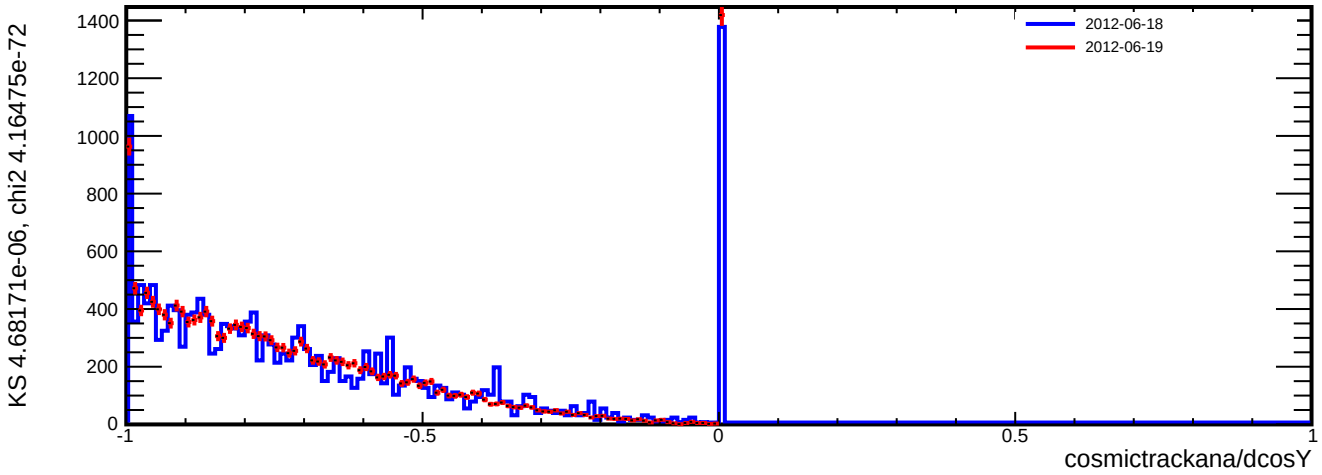

KS 4.06815e-06, chi2 4.58333e-139
2012-06-18
2012-06-19
cosmictrackana/dcosZDiff
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/dcosZDiff

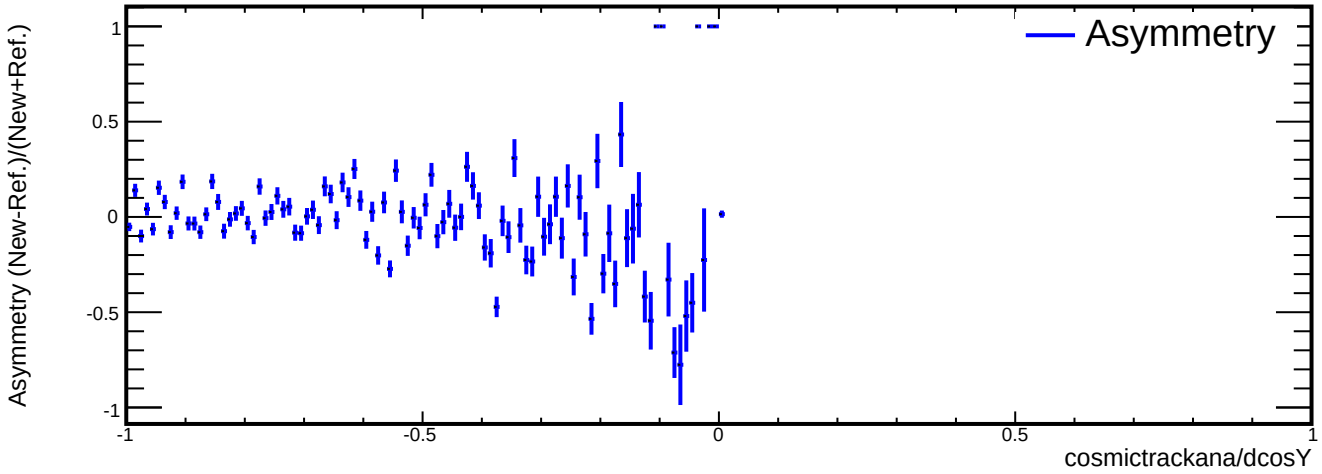

KS 0.00163336, chi2 4.38433e-72
2012-06-18
2012-06-19
400
300
200
100
0
0
10
20
30
40
50
cosmictrackana/primaryTrueEnergy

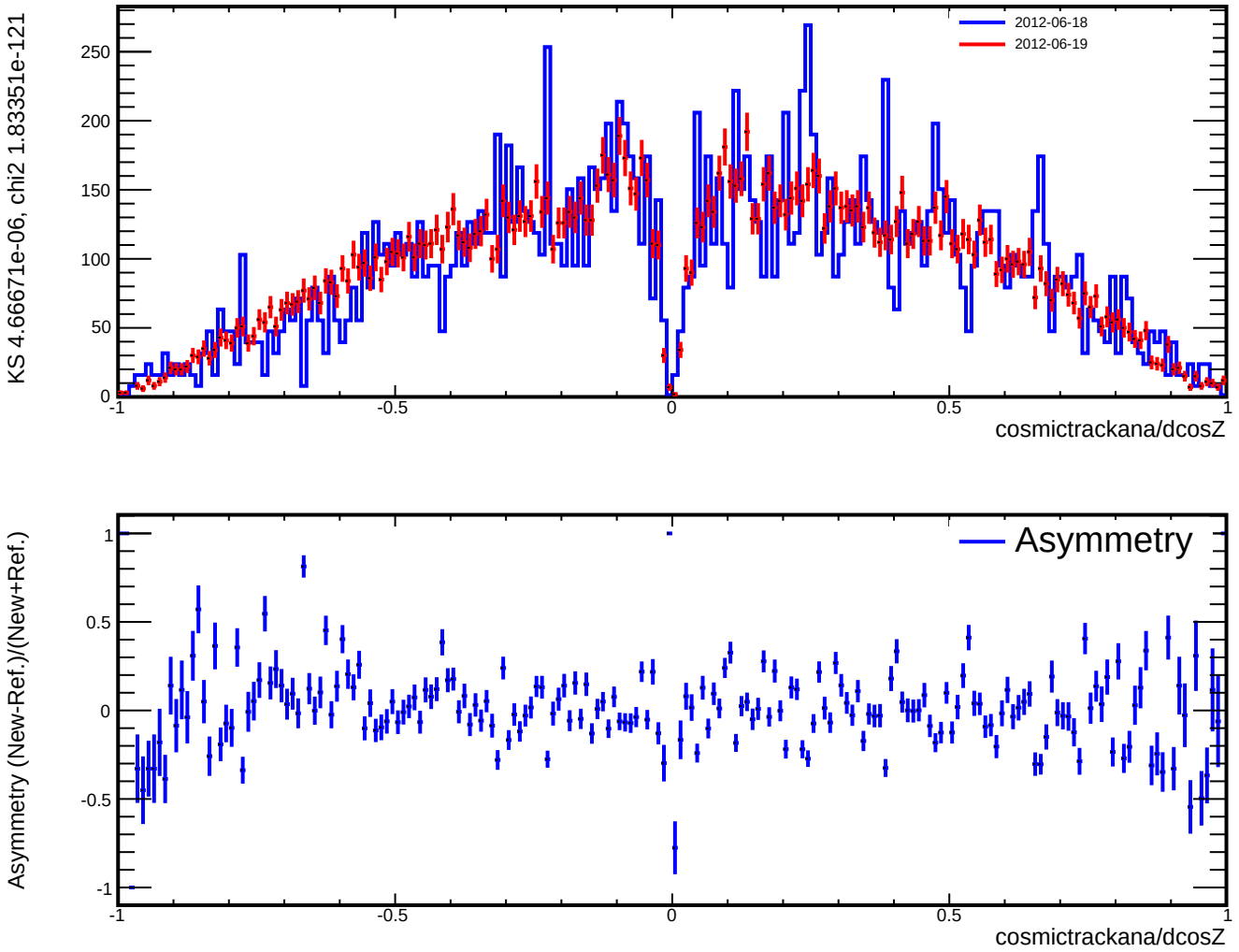

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
10
20
30
40
50
cosmictrackana/primaryTrueEnergy

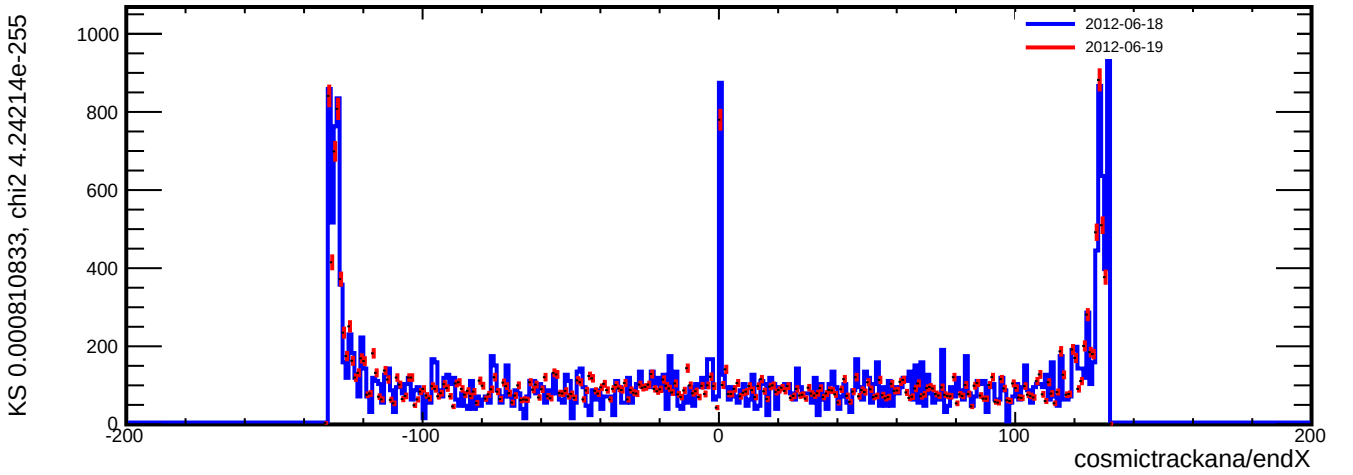

KS 0.179334, chi2 3.41917e-90
1000
800
600
400
200
0
-1
-0.5
0
0.5
1
cosmictrackana/dcosX
2012-06-18
2012-06-19

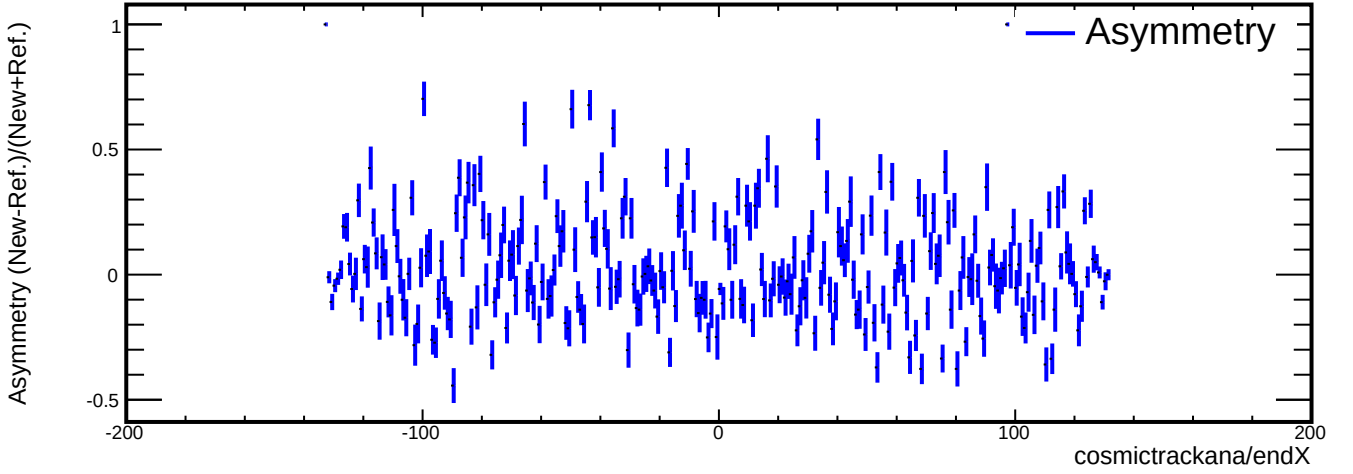

Asymmetry (New-Ref.)/(New+Ref.)
0.5
0
-0.5
-1
-0.5
0
0.5
1
cosmictrackana/dcosX
Asymmetry

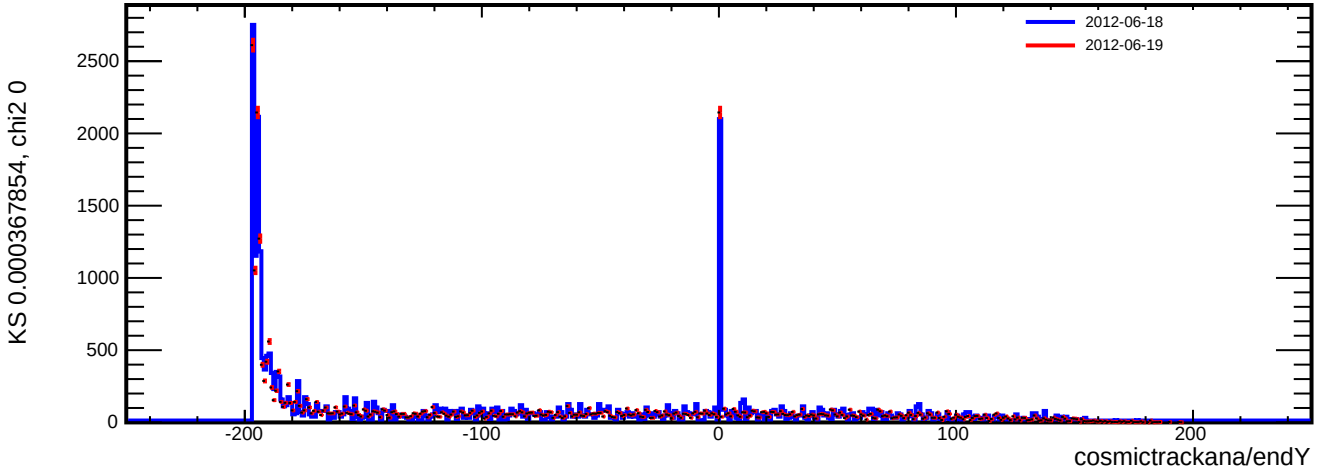

KS 4.68171e-06, chi2 4.16475e-72
2012-06-18
2012-06-19
cosmictrackana/dcosY

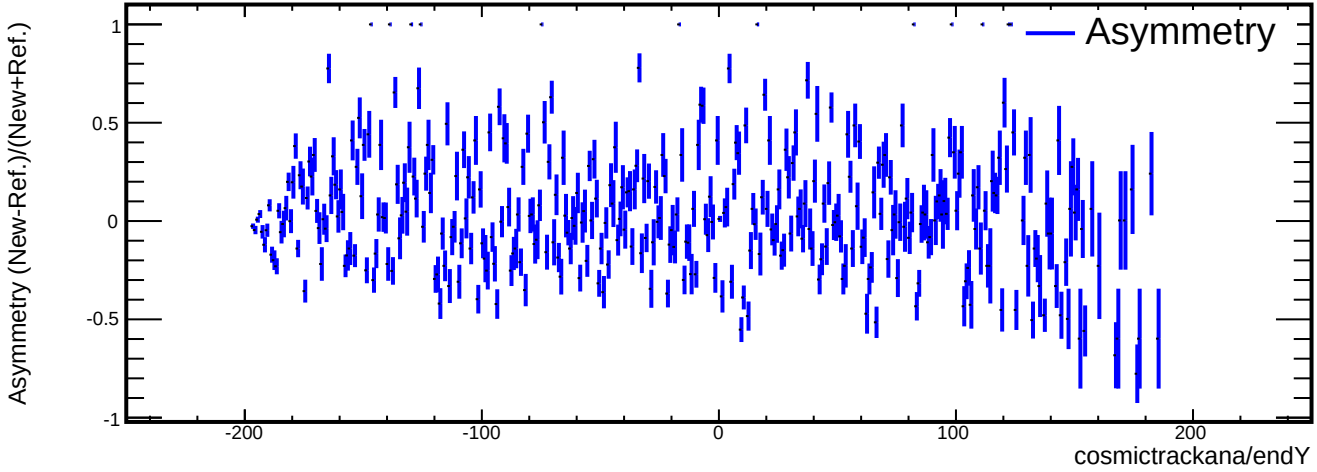

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/dcosY

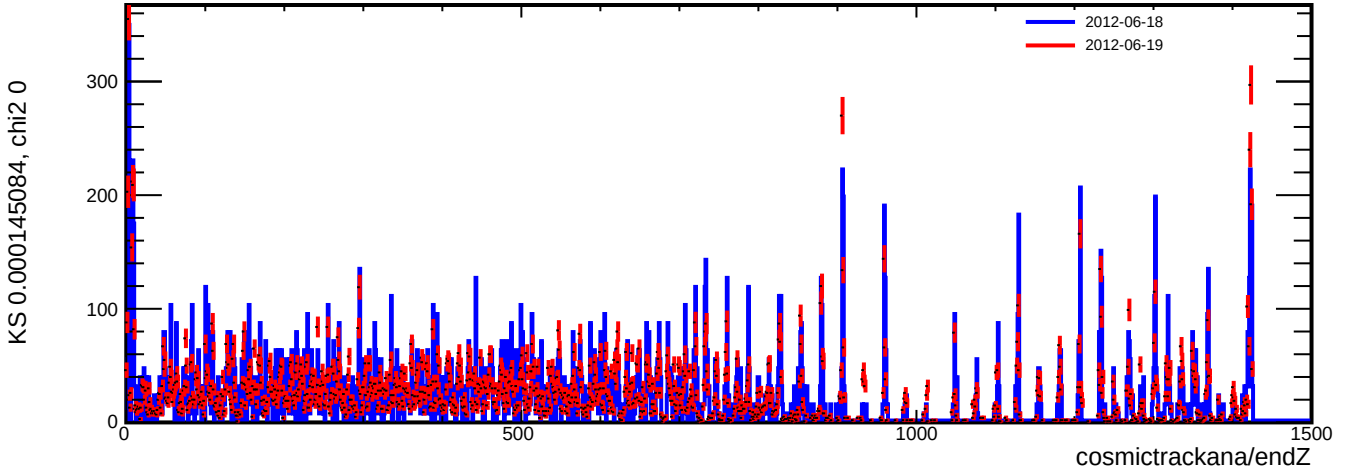

KS 4.66671e-06, chi2 1.83351e-121
2012-06-18
2012-06-19
cosmictrackana/dcosZ
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/dcosZ

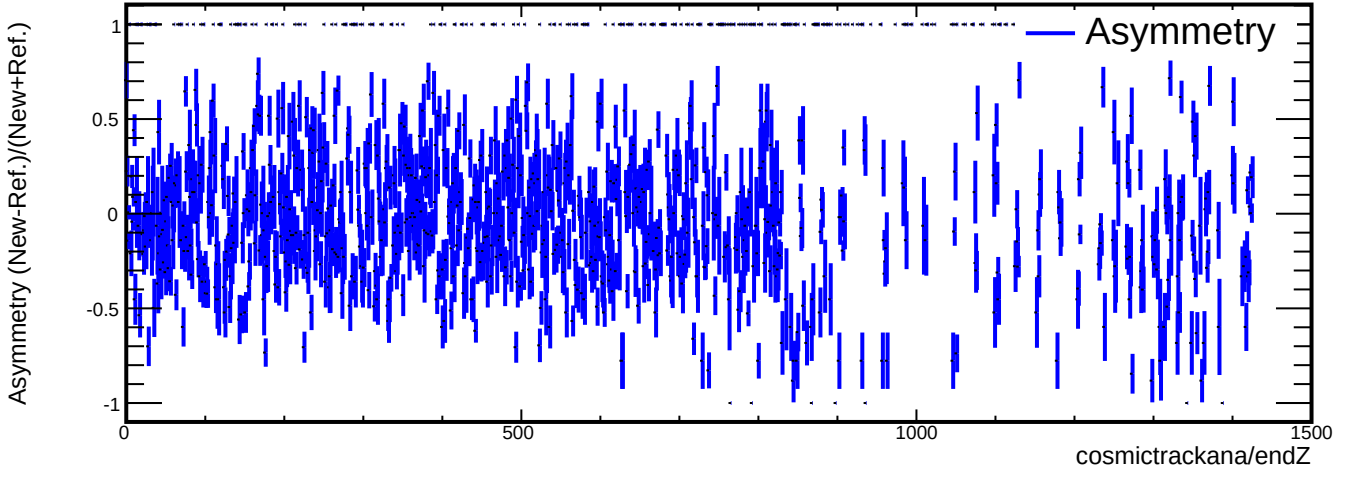

KS 0.000810833, chi2 4.24214e-255
2012-06-18
2012-06-19
1000
800
600
400
200
0
-200
-100
0
100
200
cosmictrackana/endX

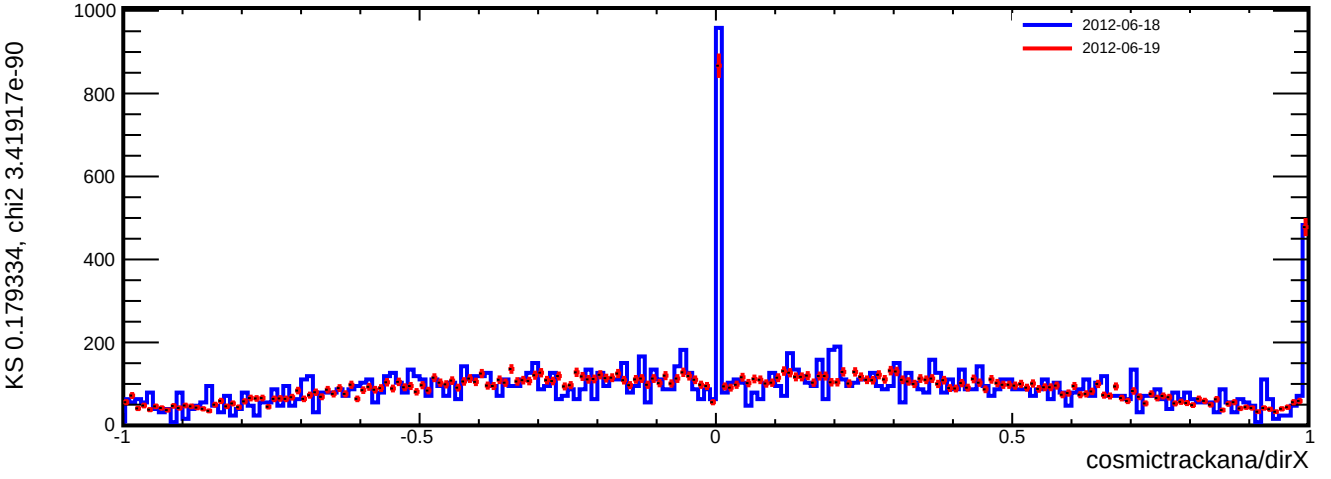

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-200
-100
0
100
200
cosmictrackana/endX

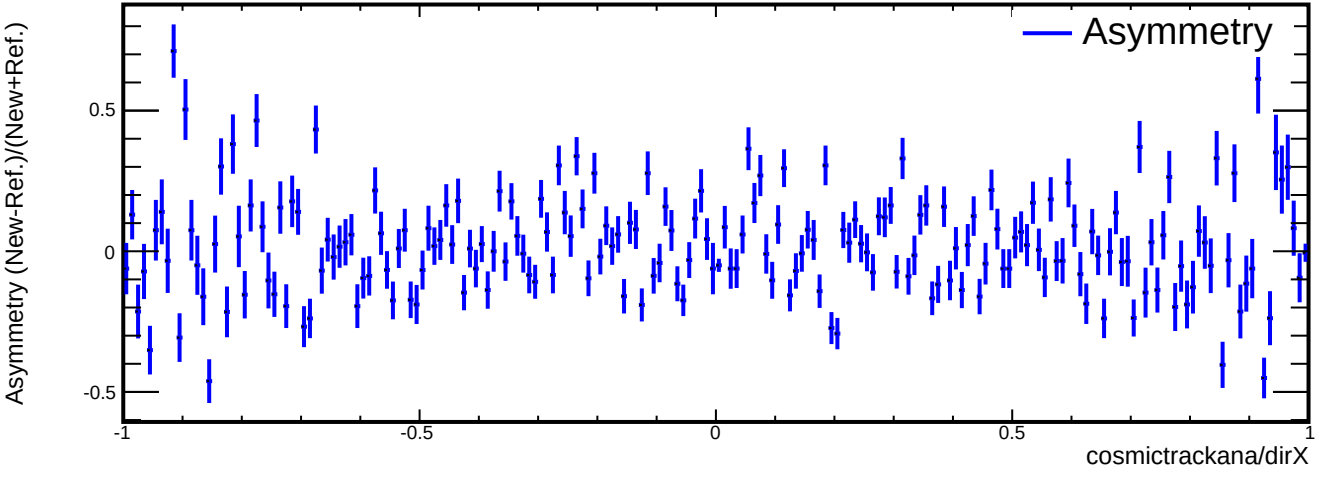

KS 0.000367854, chi2 0
2012-06-18
2012-06-19
2500
2000
1500
1000
500
0
-200
-100
0
100
200
cosmictrackana/endY

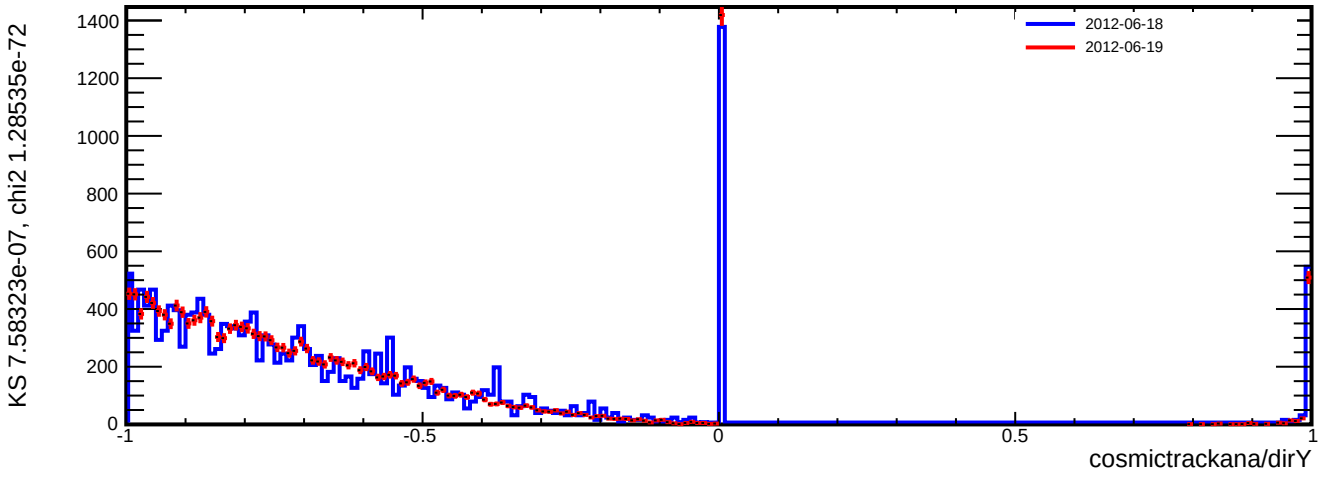

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
-200
-100
0
100
200
cosmictrackana/endY

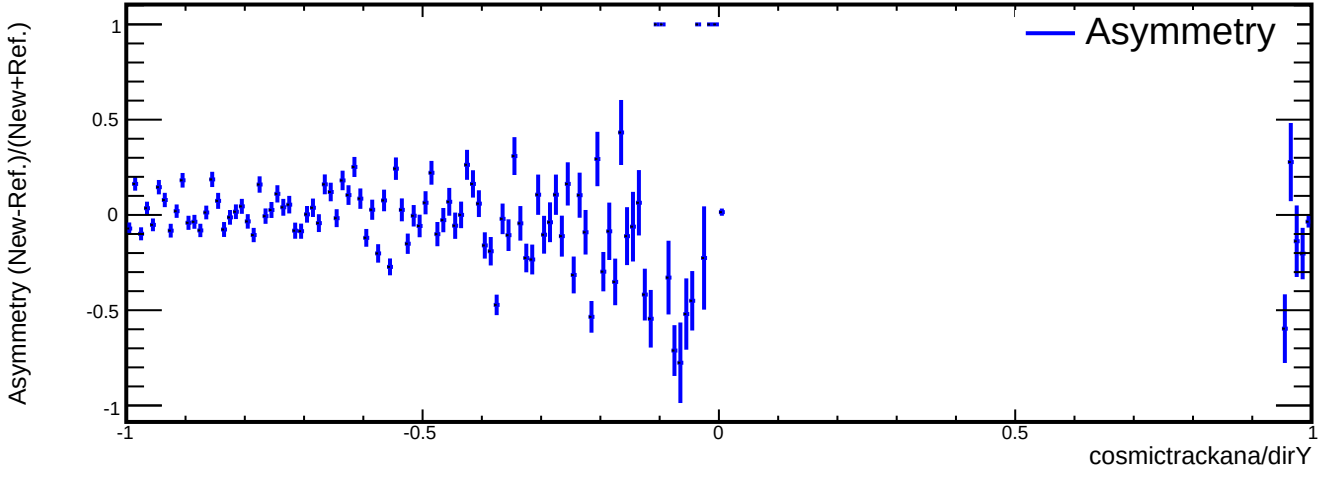

2012-06-18
2012-06-19
KS 0.000145084, chi2 0
300
200
100
0
0
500
1000
1500
cosmictrackana/endZ

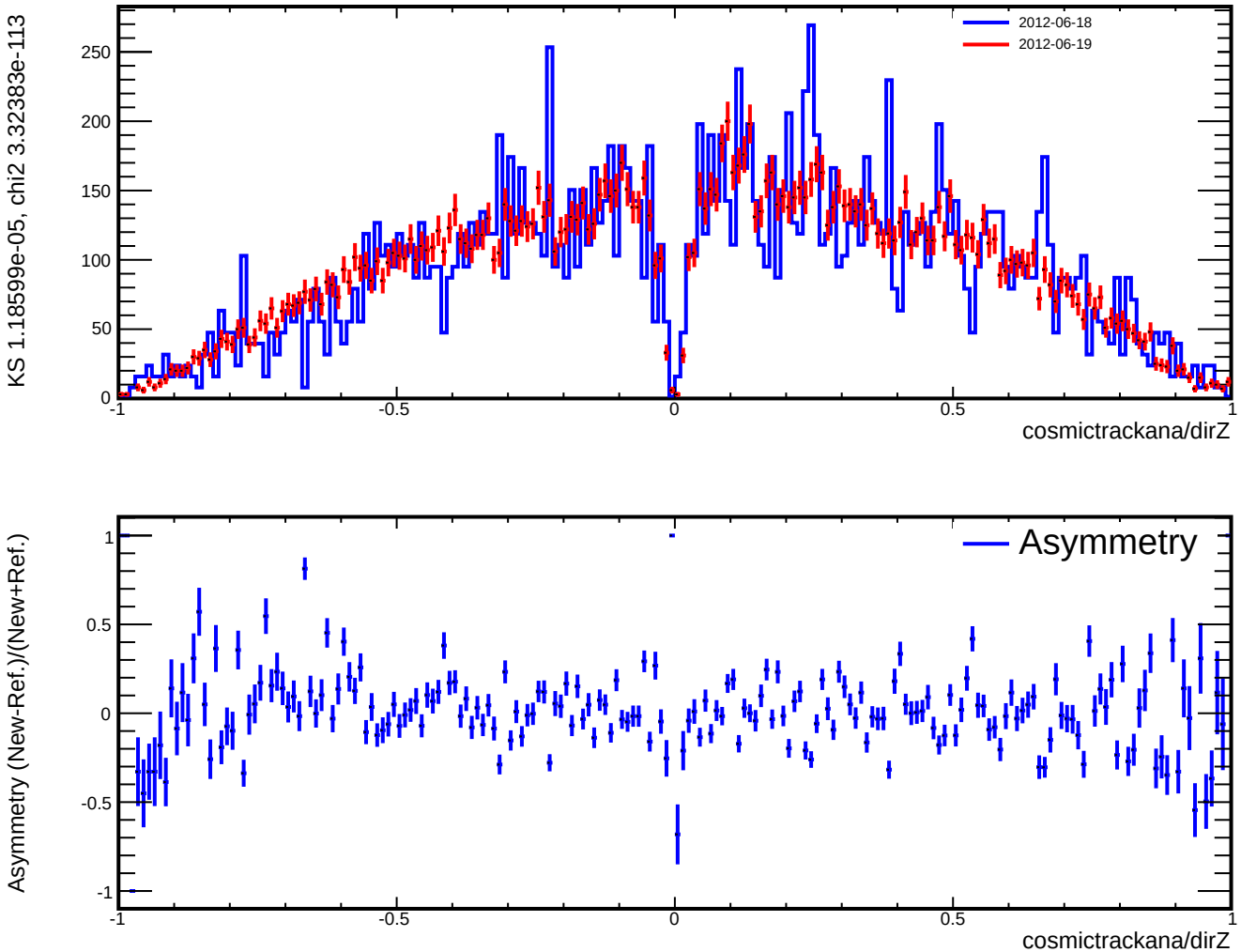

Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
500
1000
1500
cosmictrackana/endZ

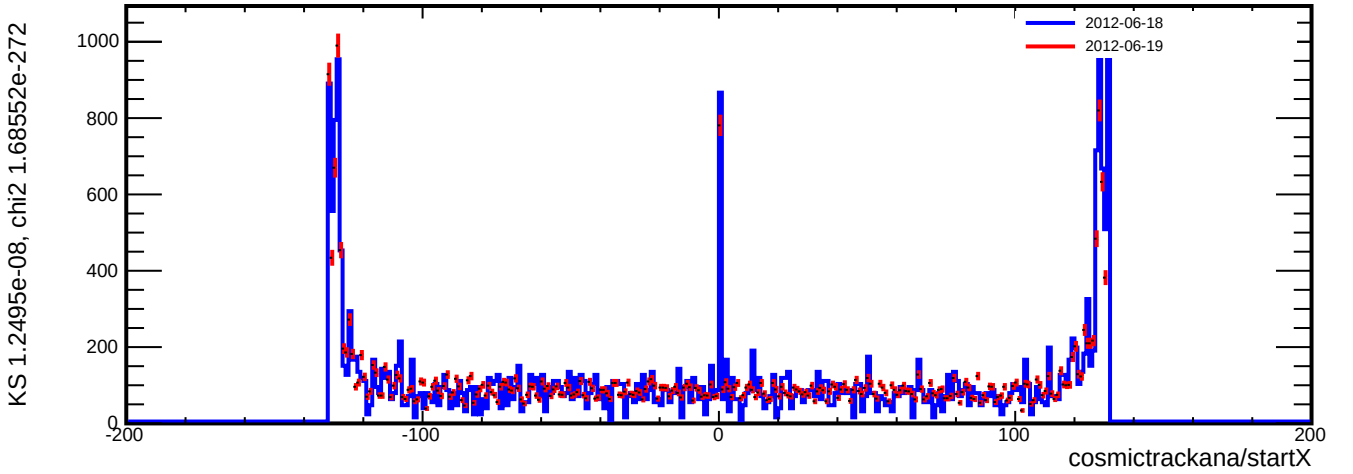

KS 0.179334, chi2 3.41917e-90
1000
800
600
400
200
0
-1
-0.5
0
0.5
1
cosmictrackana/dirX
2012-06-18
2012-06-19

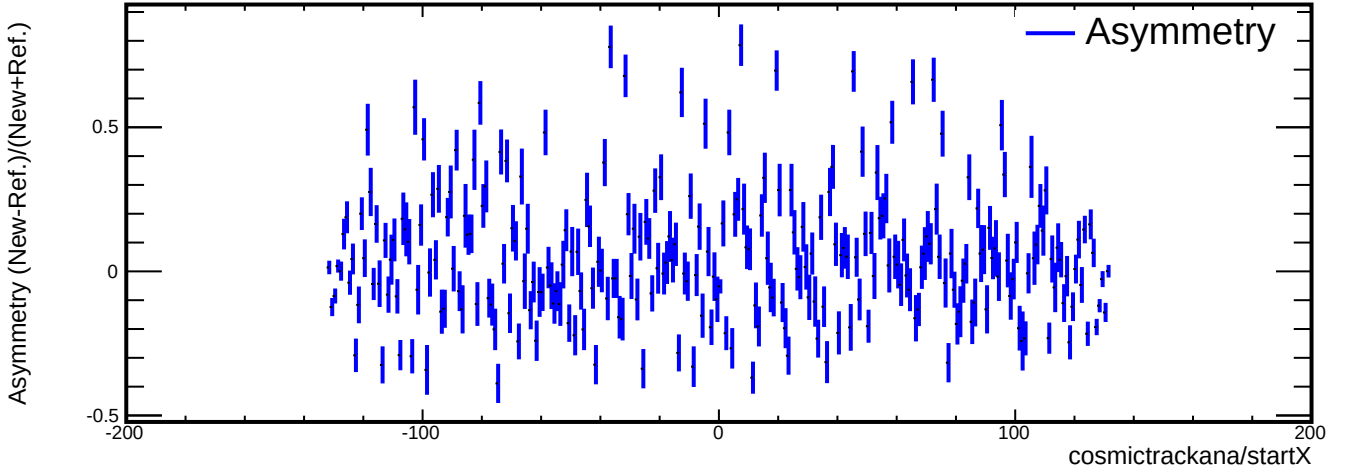

Asymmetry (New-Ref.)/(New+Ref.)
0.5
0
-0.5
-1
-0.5
0
0.5
1
cosmictrackana/dirX
Asymmetry

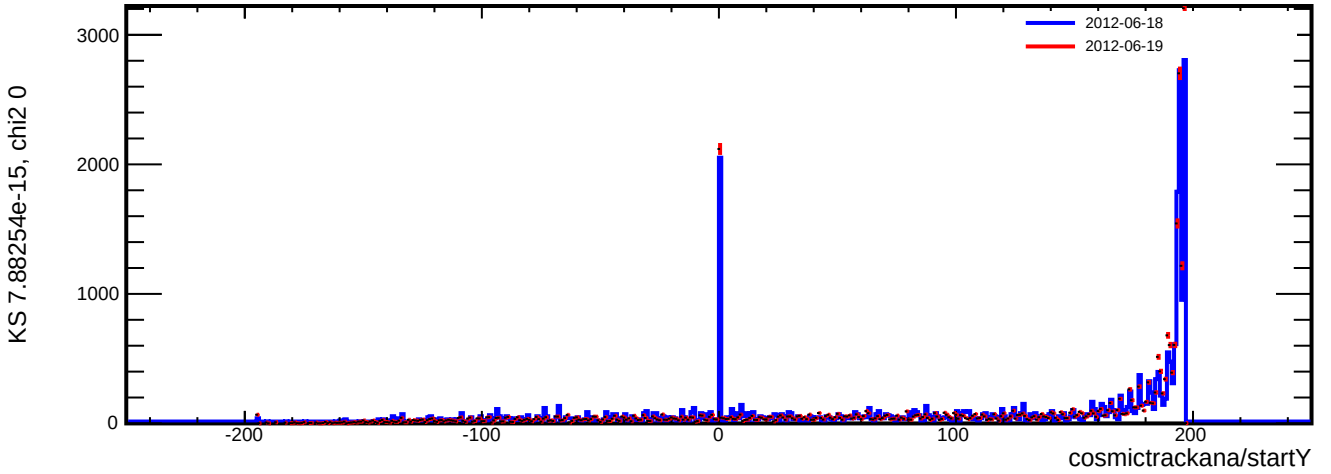

KS 7.58323e-07, chi2 1.28535e-72
2012-06-18
2012-06-19
cosmictrackana/dirY

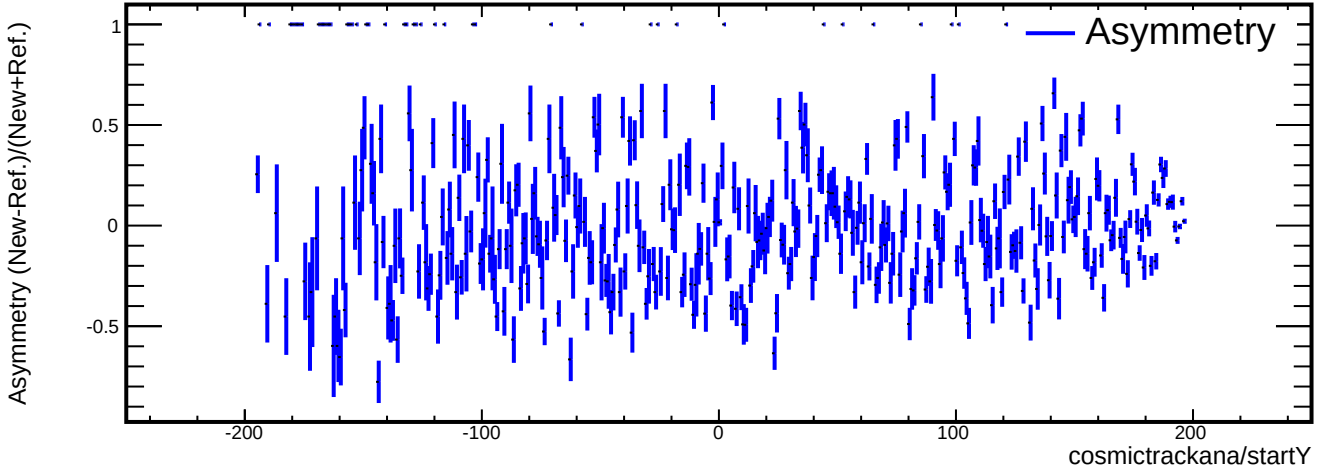

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/dirY

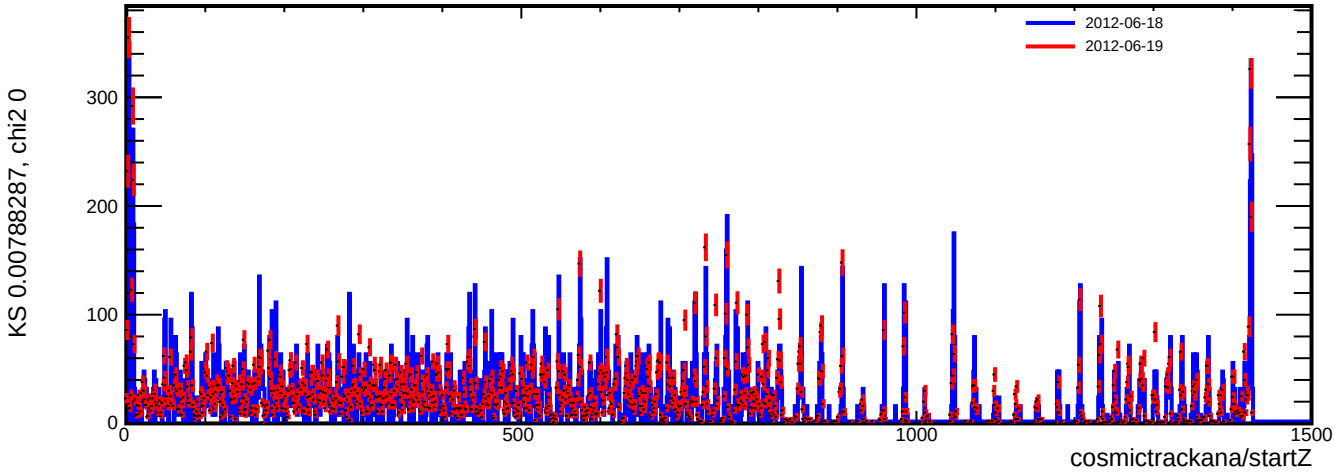

KS 1.18599e-05, chi2 3.32383e-113
2012-06-18
2012-06-19
cosmictrackana/dirZ
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/dirZ

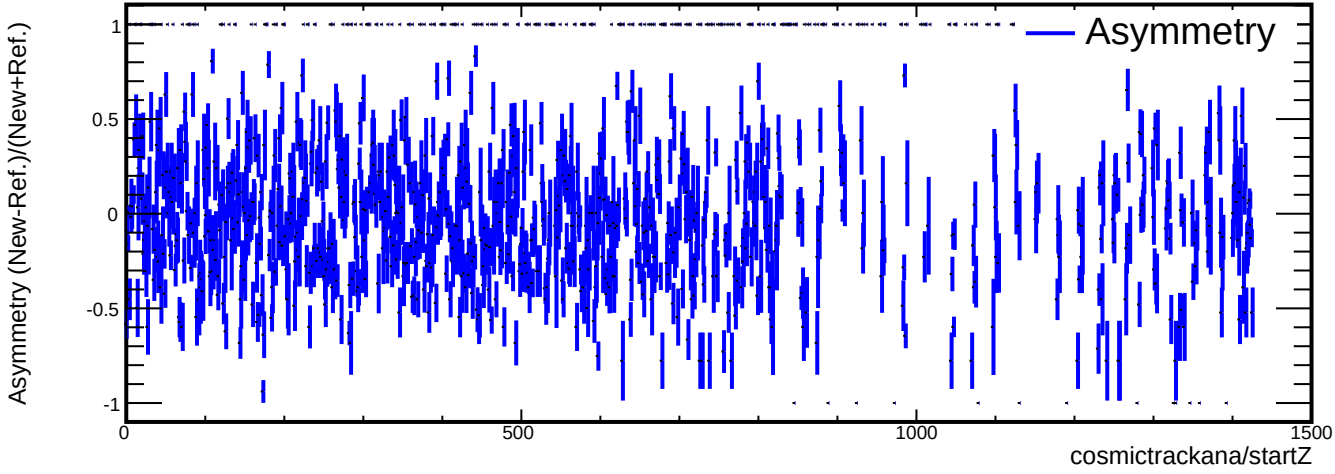

KS 1.2495e-08, chi2 1.68552e-272
2012-06-18
2012-06-19
1000
800
600
400
200
0
-200
-100
0
100
200
cosmictrackana/startX

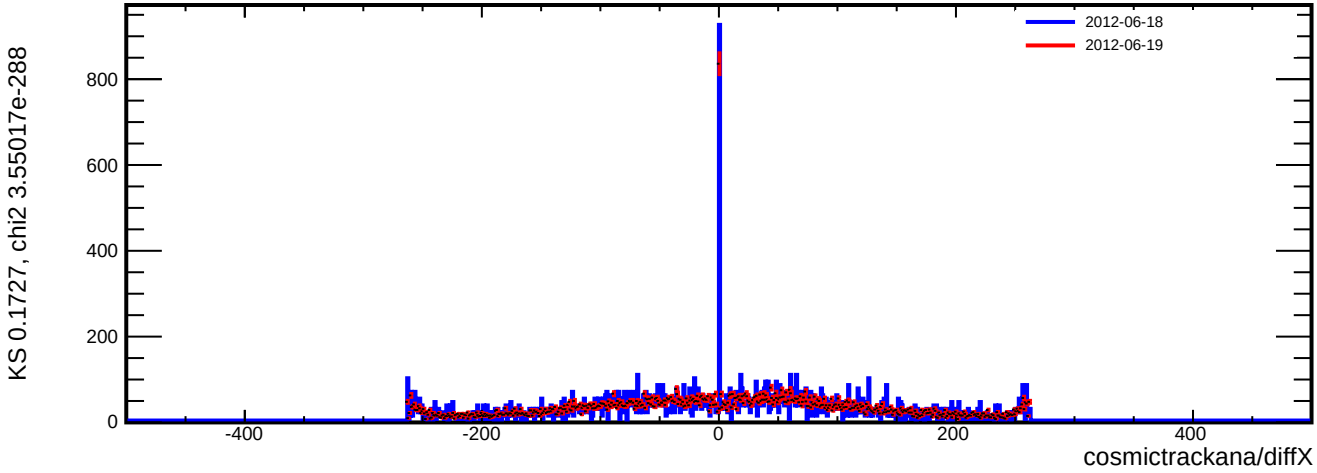

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0.5
0
-0.5
-200
-100
0
100
200
cosmictrackana/startX

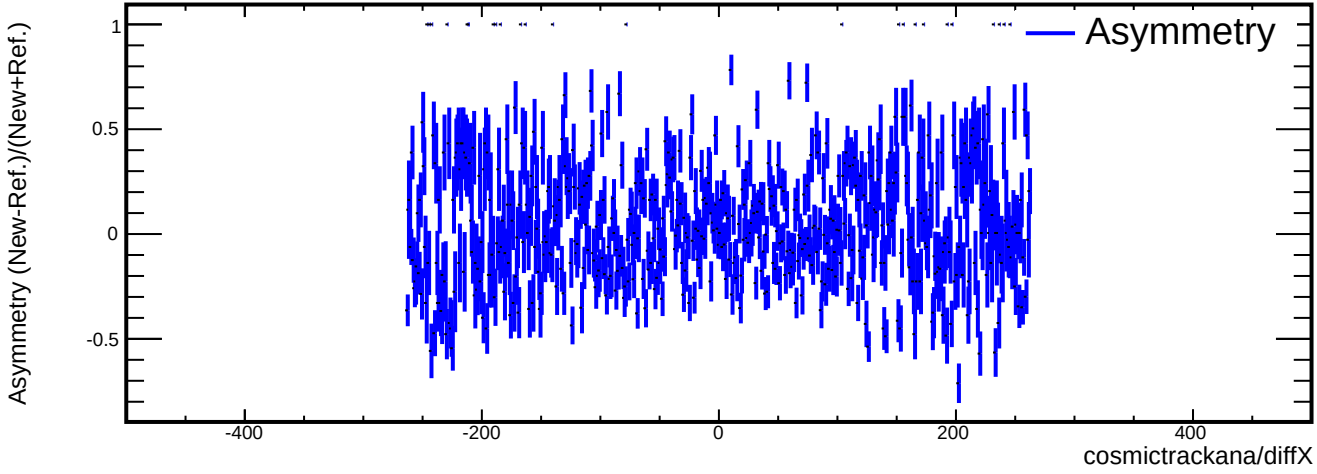

KS 7.88254e-15, chi2 0
3000
2000
1000
0
-200
-100
0
100
200
cosmictrackana/startY
2012-06-18
2012-06-19

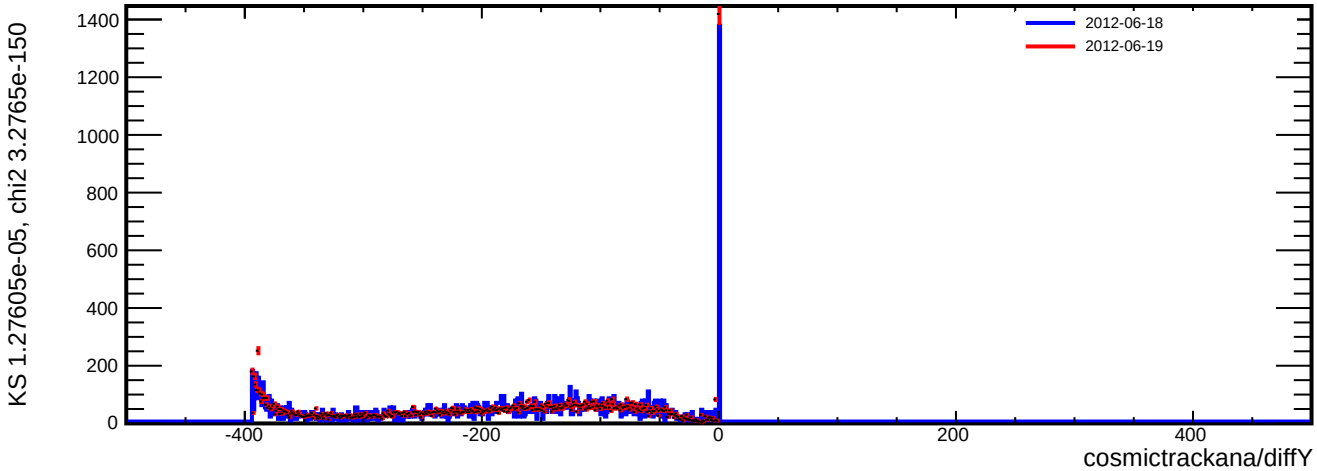

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-200
-100
0
100
200
cosmictrackana/startY
Asymmetry

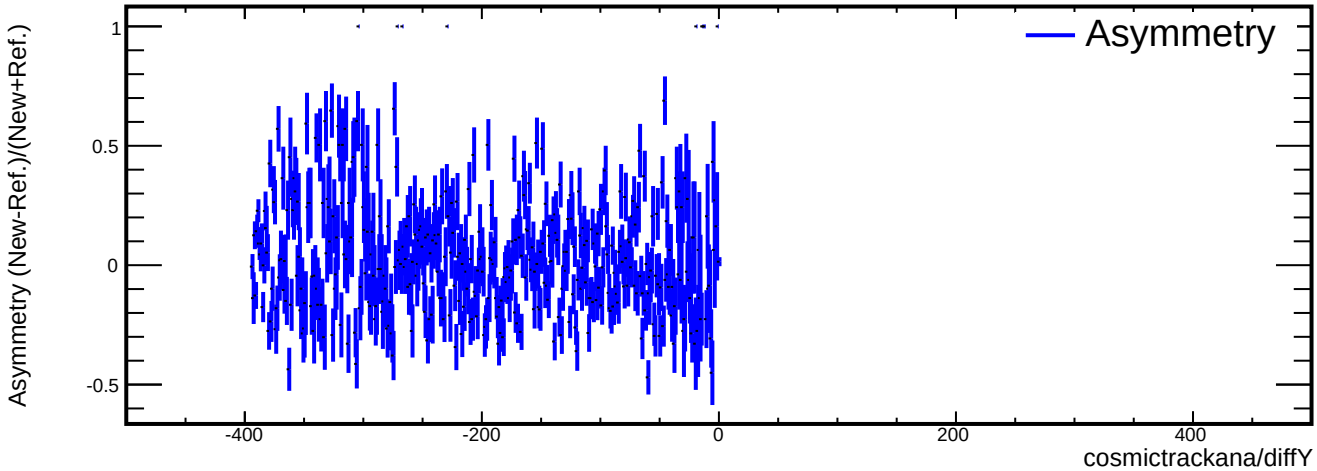

2012-06-18
2012-06-19
KS 0.00788287, chi2 0
300
200
100
0
0
500
1000
1500
cosmictrackana/startZ

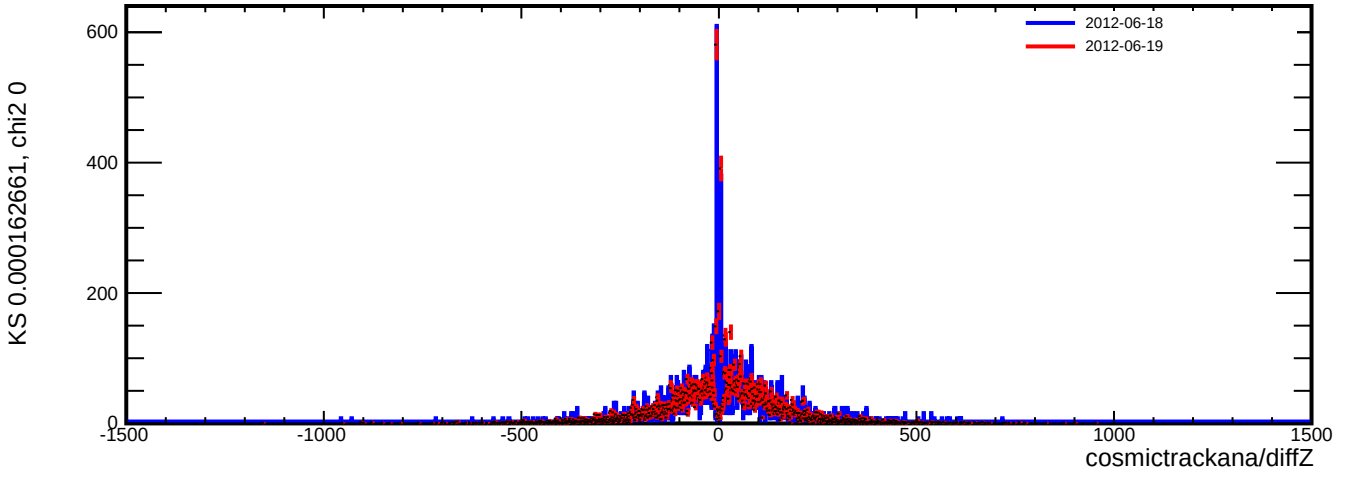

Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
500
1000
1500
cosmictrackana/startZ

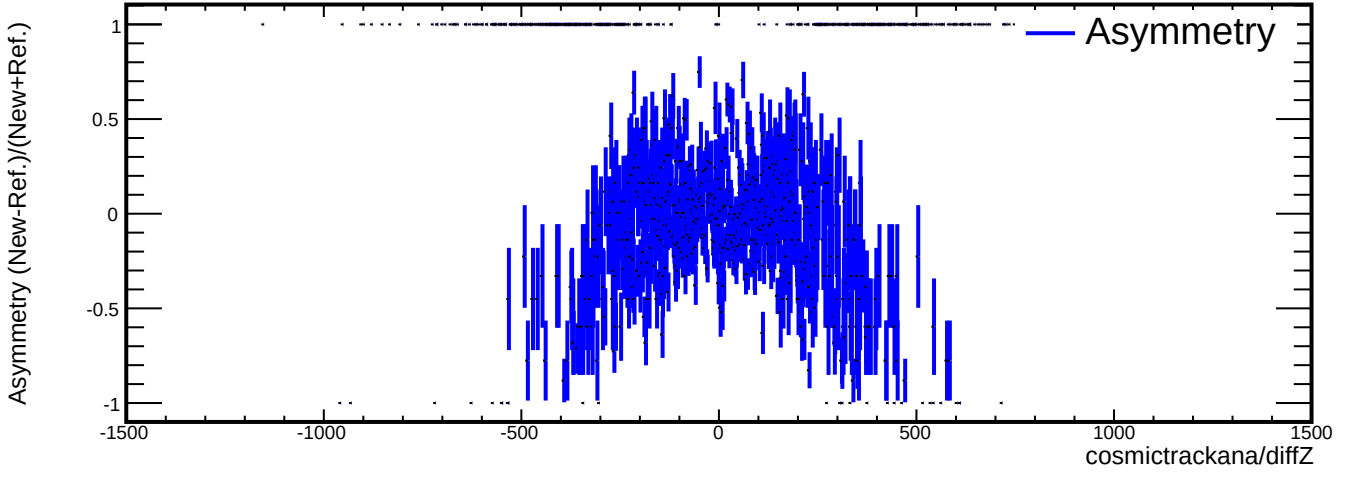

KS 0.1727, chi2 3.55017e-288
2012-06-18
2012-06-19
800
600
400
200
0
-400
-200
0
200
400
cosmictrackana/diffX

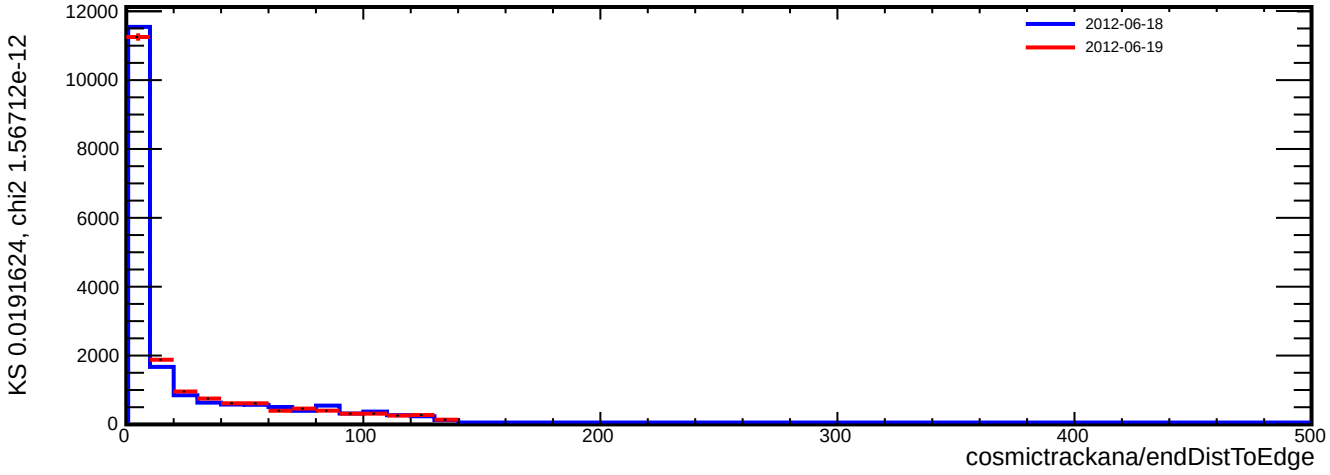

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-400
-200
0
200
400
cosmictrackana/diffX

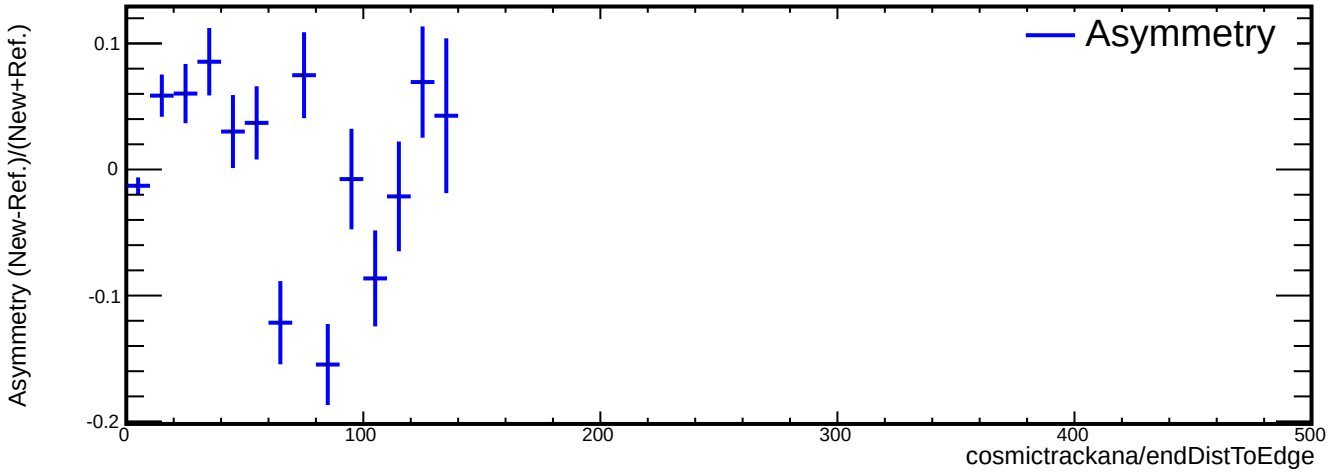

KS 1.27605e-05, chi2 3.2765e-150
2012-06-18
2012-06-19
cosmictrackana/diffY

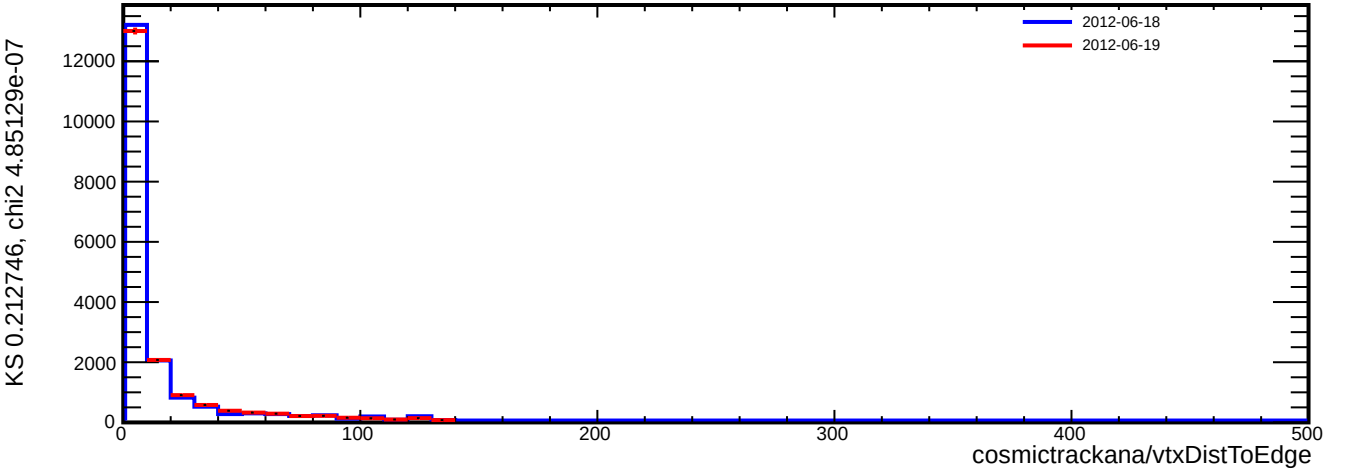

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/diffY

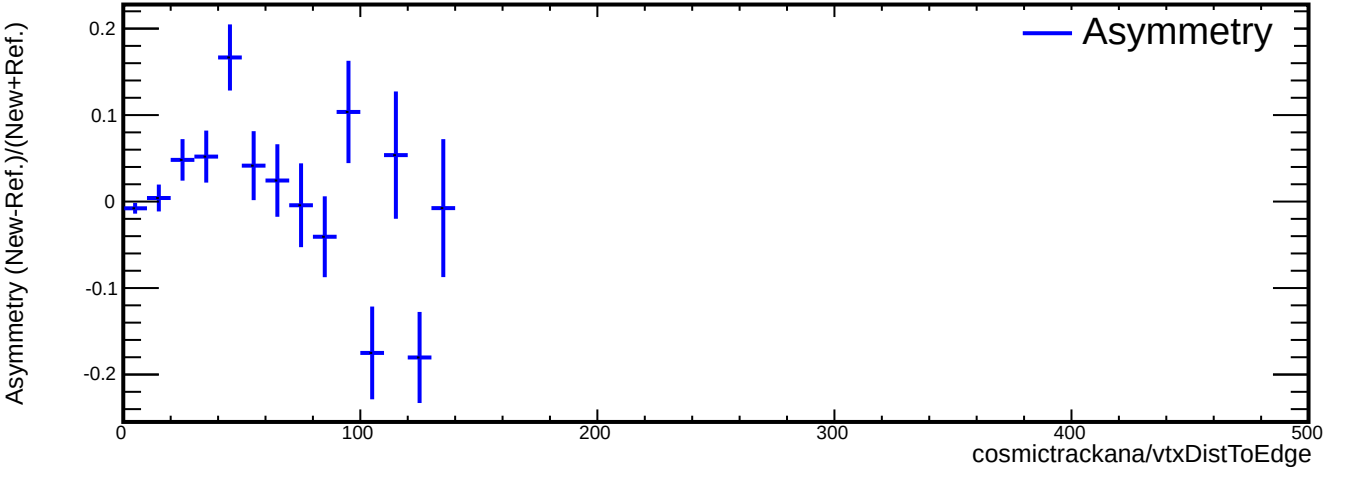

KS 0.000162661, chi2 0
600
400
200
0
-1500
-1000
-500
0
500
1000
1500
cosmictrackana/diffZ
2012-06-18
2012-06-19

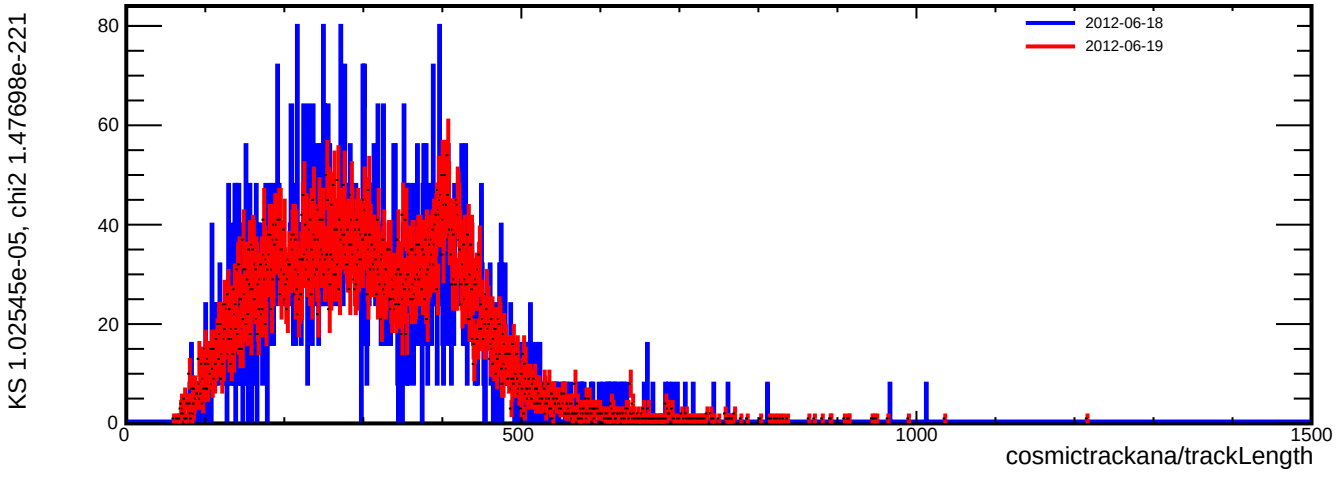

Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
-1500
-1000
-500
0
500
1000
1500
cosmictrackana/diffZ
Asymmetry

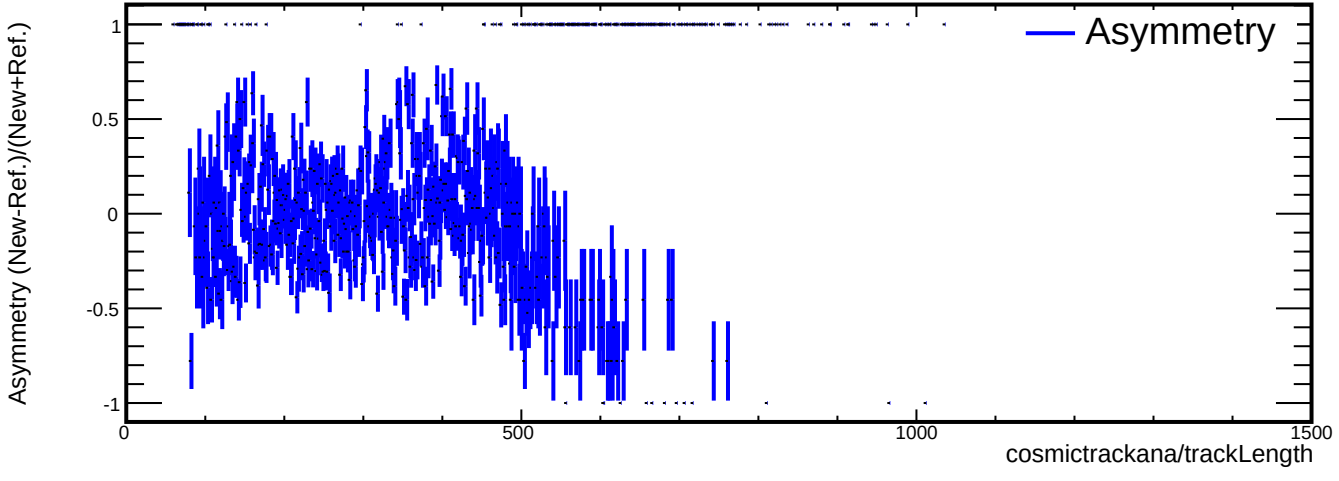

KS 0.0191624, chi2 1.56712e-12
12000
10000
8000
6000
4000
2000
0
0
100
200
300
400
500
cosmictrackana/endDistToEdge
2012-06-18
2012-06-19

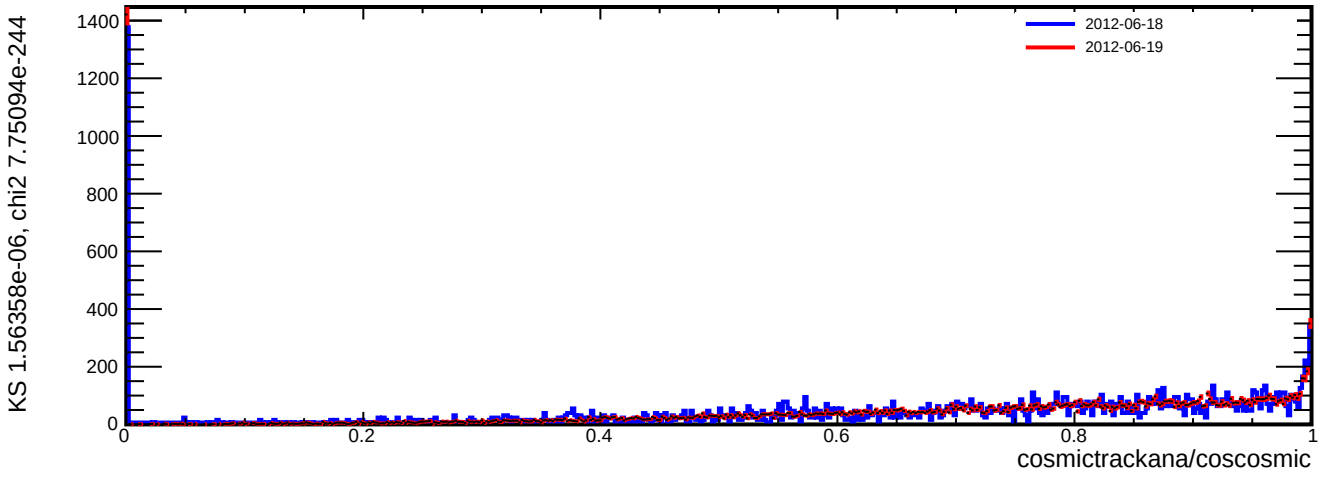

Asymmetry (New-Ref.)/(New+Ref.)
0.1
0
-0.1
-0.2
0
100
200
300
400
500
cosmictrackana/endDistToEdge
Asymmetry

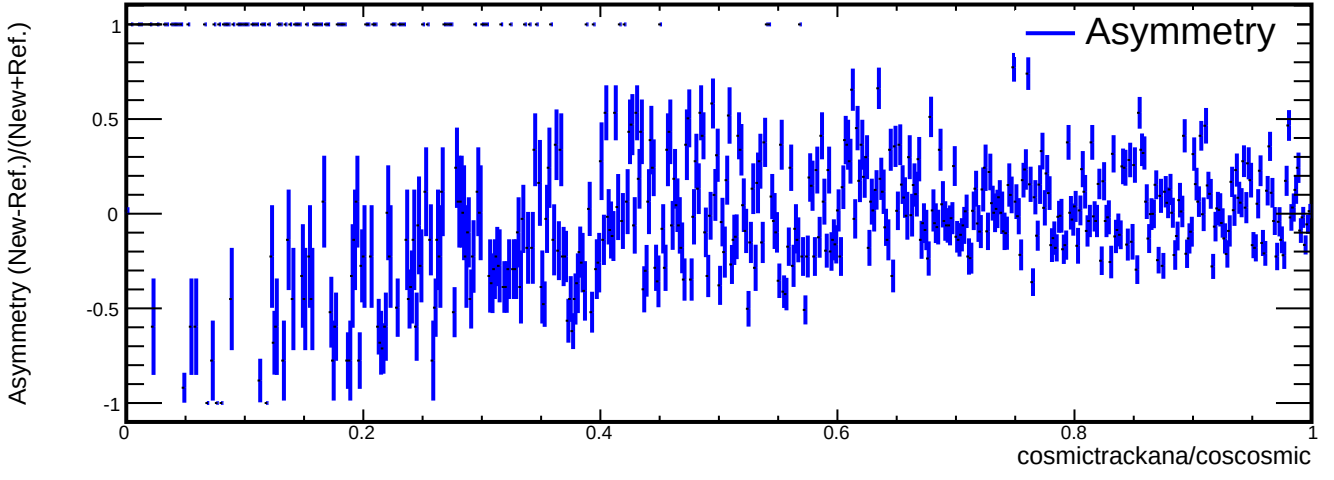

KS 0.212746, chi2 4.85129e-07
2012-06-18
2012-06-19
12000
10000
8000
6000
4000
2000
0
0
100
200
300
400
500
cosmictrackana/vtxDistToEdge

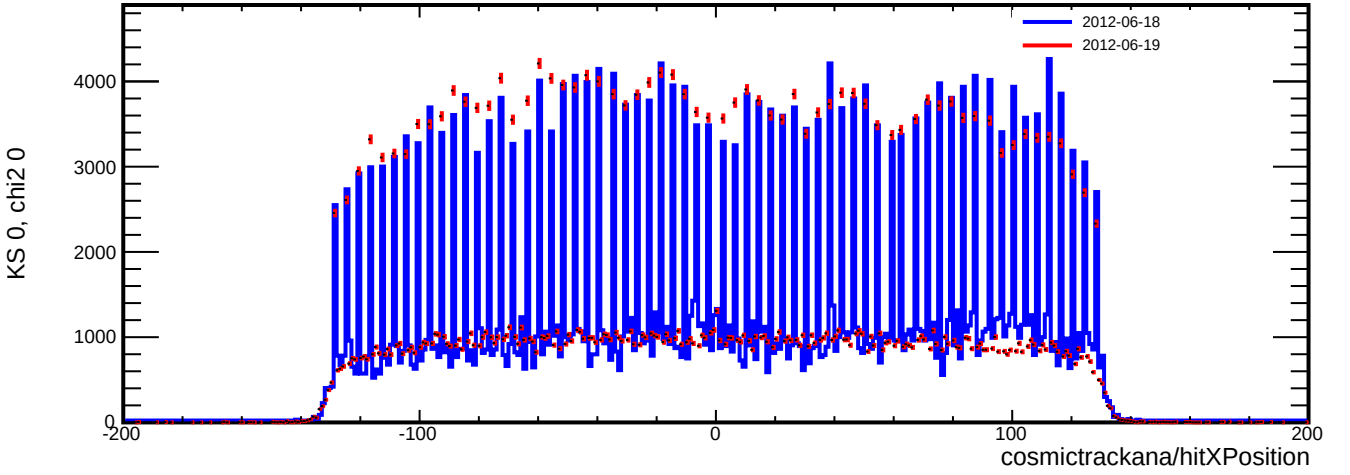

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0.2
0.1
0
-0.1
-0.2
0
100
200
300
400
500
cosmictrackana/vtxDistToEdge

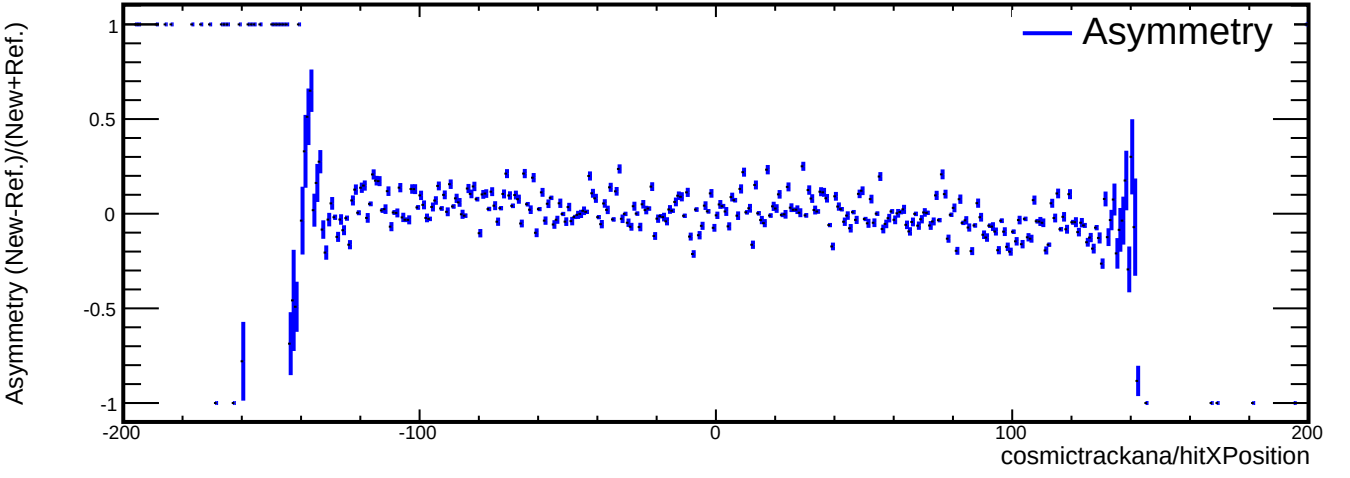

KS 1.02545e-05, chi2 1.47698e-221
2012-06-18
2012-06-19
0
20
40
60
80
0
500
1000
1500
cosmictrackana/trackLength

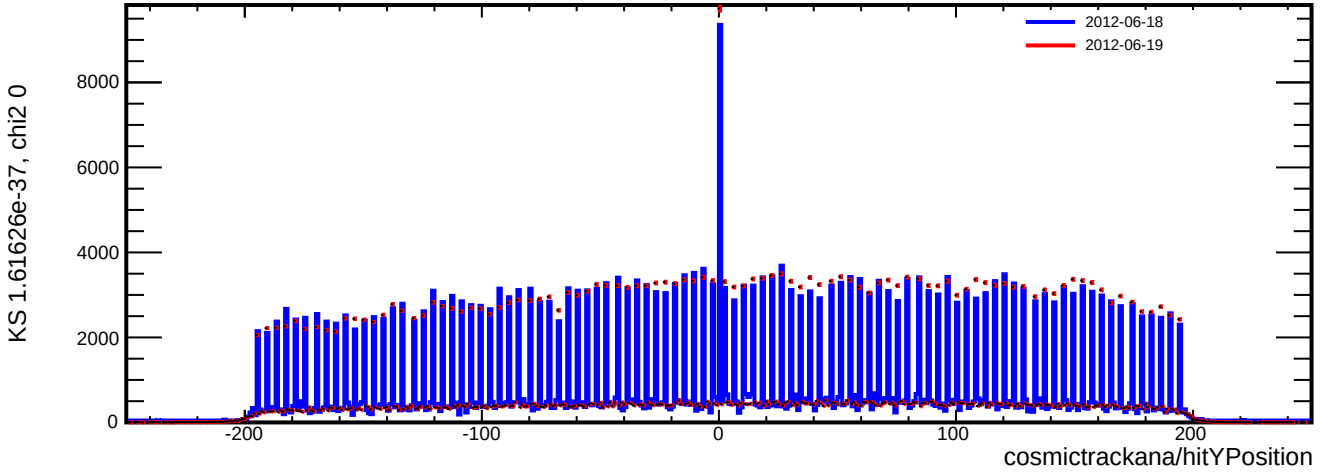

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
500
1000
1500
cosmictrackana/trackLength

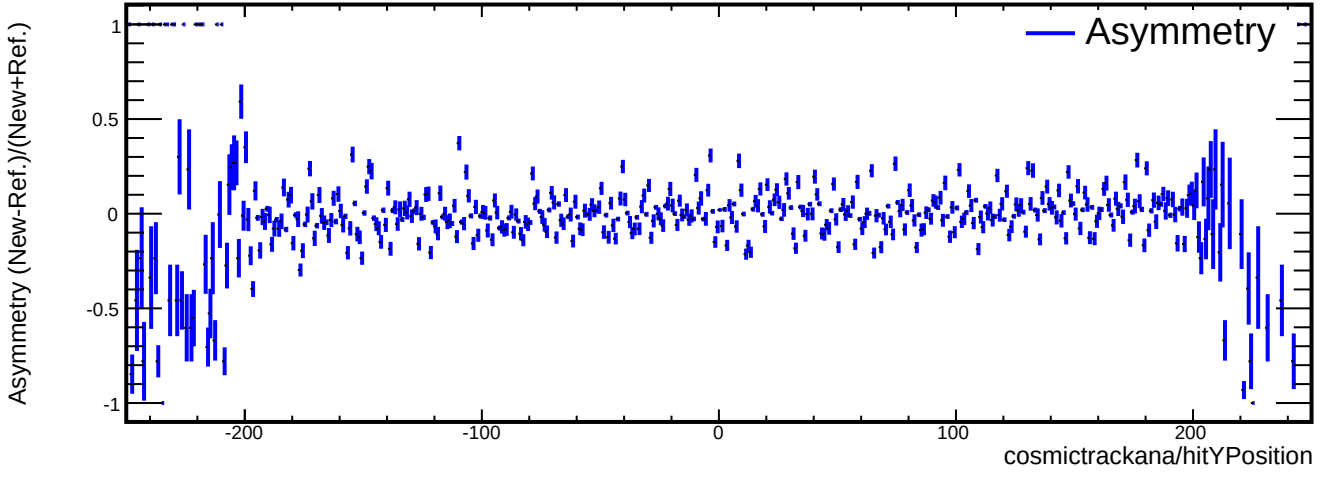

KS 1.56358e-06, chi2 7.75094e-244
2012-06-18
2012-06-19
cosmictrackana/coscosmic

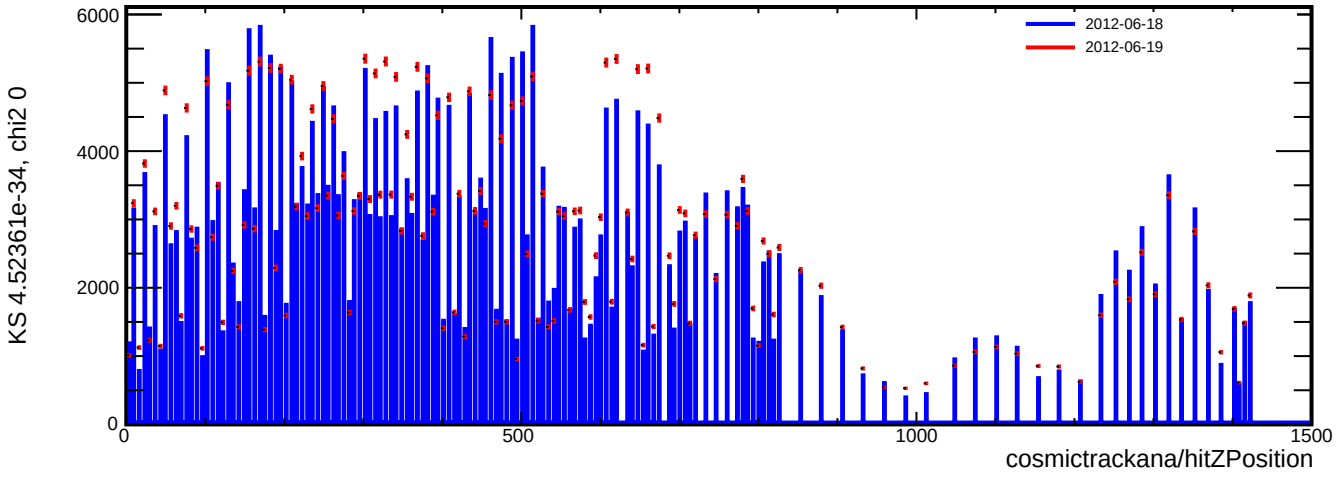

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/coscosmic

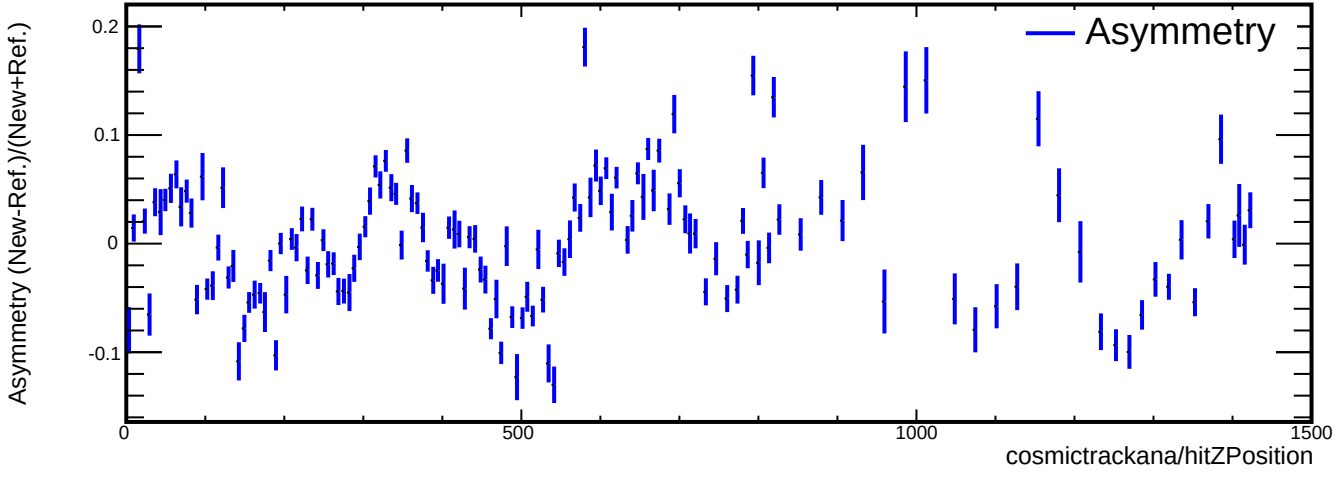

2012-06-18
2012-06-19
KS 0, chi2 0
4000
3000
2000
1000
0
-200
-100
0
100
200
cosmictrackana/hitXPosition

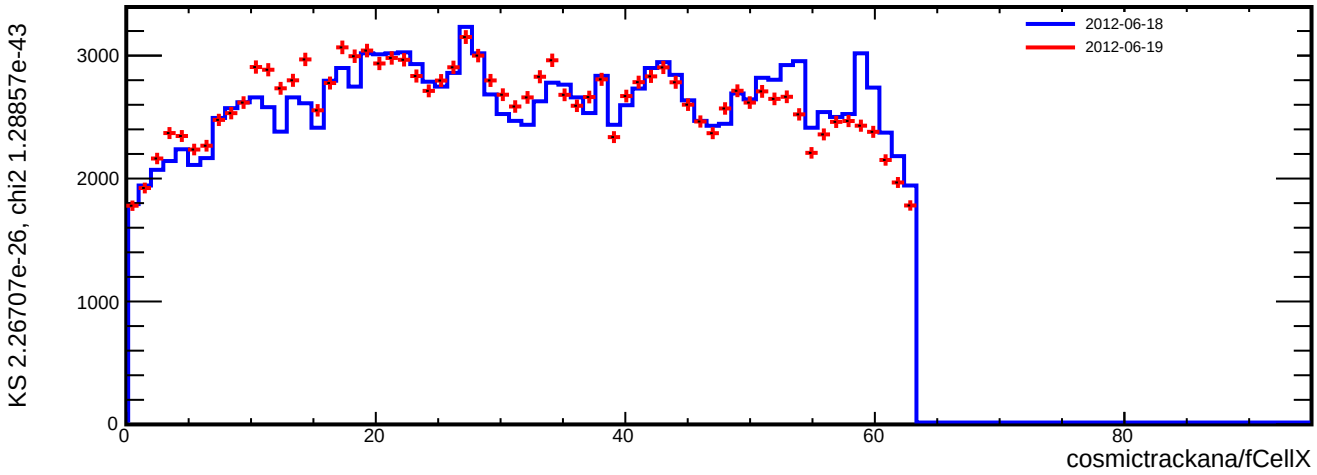

Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
-200
-100
0
100
200
cosmictrackana/hitXPosition

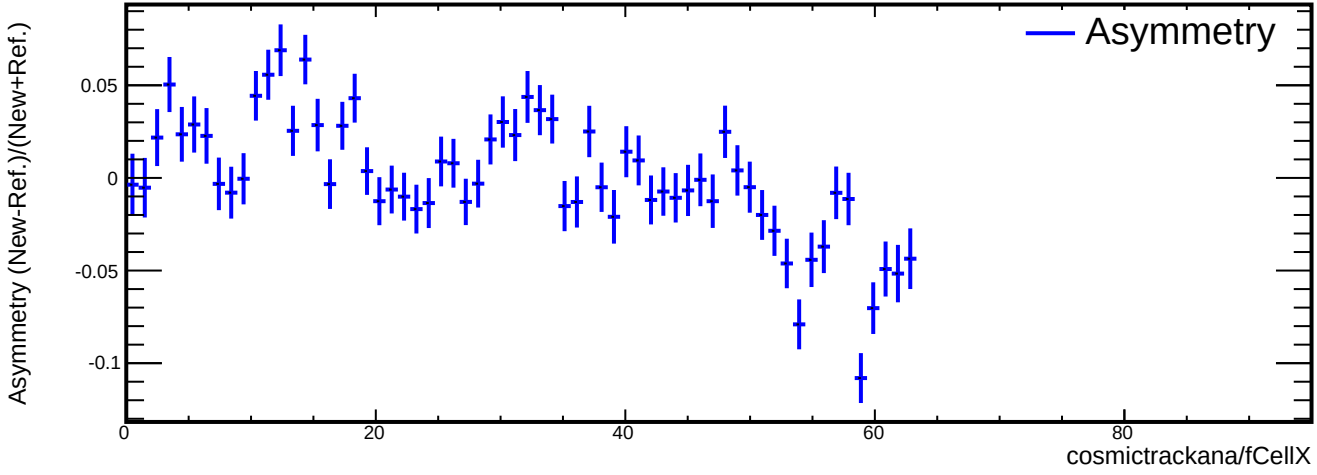

2012-06-18
2012-06-19
KS 1.61626e-37, chi2 0
8000
6000
4000
2000
0
-200
-100
0
100
200
cosmictrackana/hitYPosition

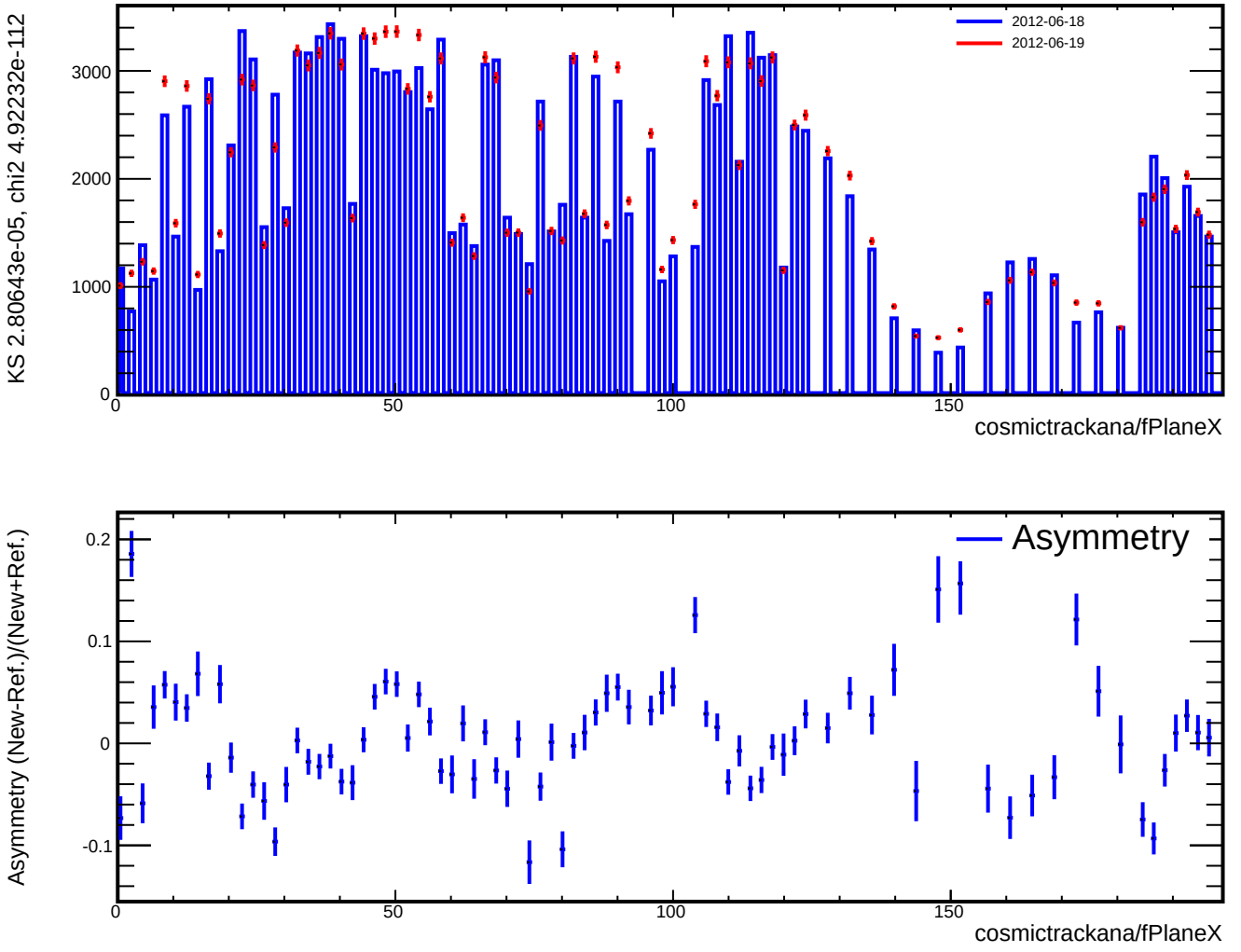

Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
-200
-100
0
100
200
cosmictrackana/hitYPosition

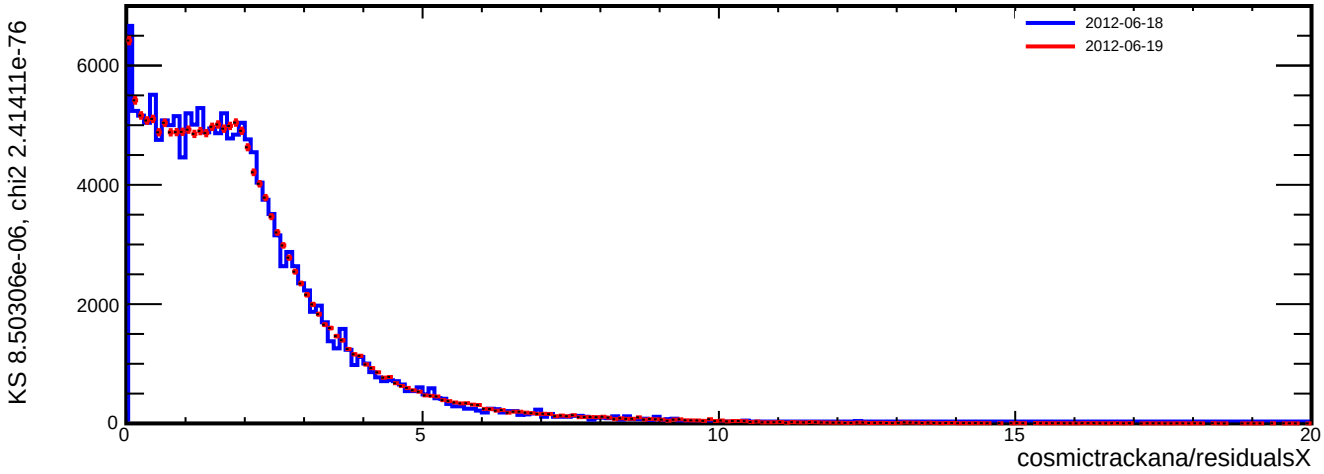

KS 4.52361e-34, chi2 0
6000
4000
2000
0
0
500
1000
1500
cosmictrackana/hitZPosition
2012-06-18
2012-06-19

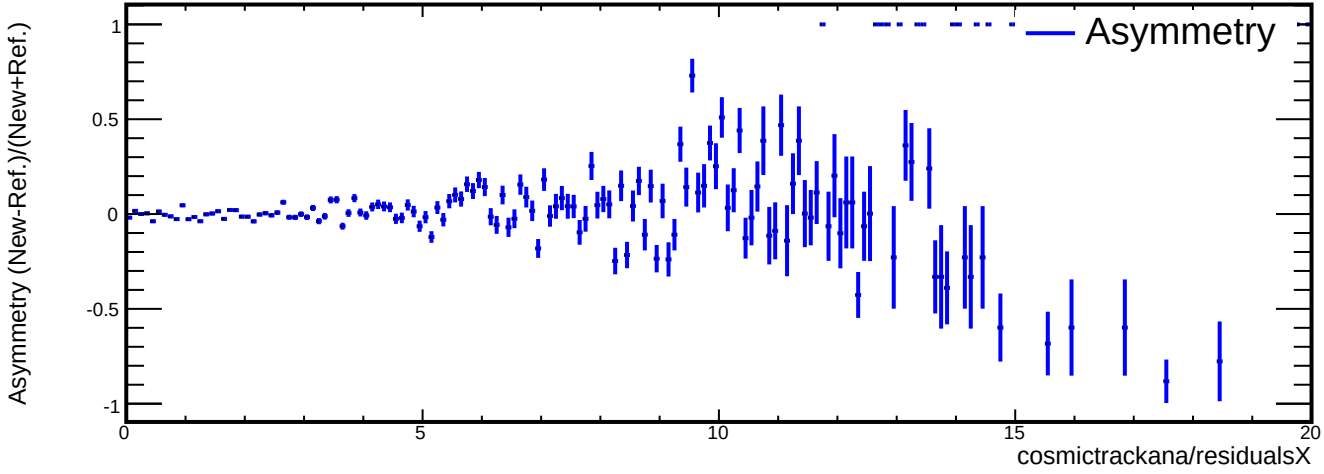

Asymmetry (New-Ref.)/(New+Ref.)
0.2
0.1
0
-0.1
0
500
1000
1500
cosmictrackana/hitZPosition
Asymmetry

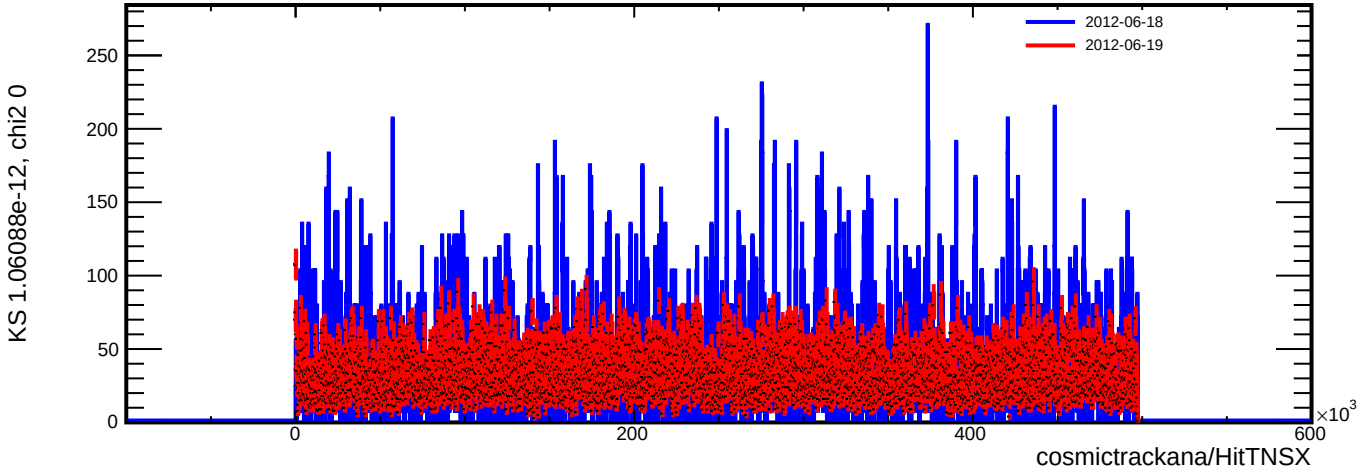

KS 2.26707e-26, chi2 1.28857e-43
2012-06-18
2012-06-19
3000
2000
1000
0
0
20
40
60
80
cosmictrackana/fCellX

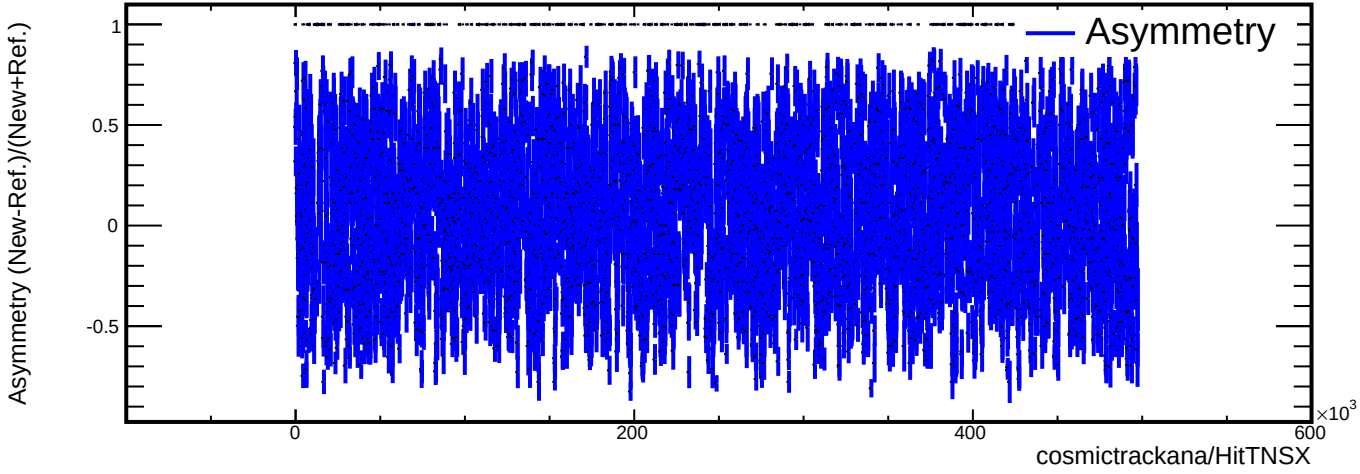

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0.05
0
-0.05
-0.1
0
20
40
60
80
cosmictrackana/fCellX

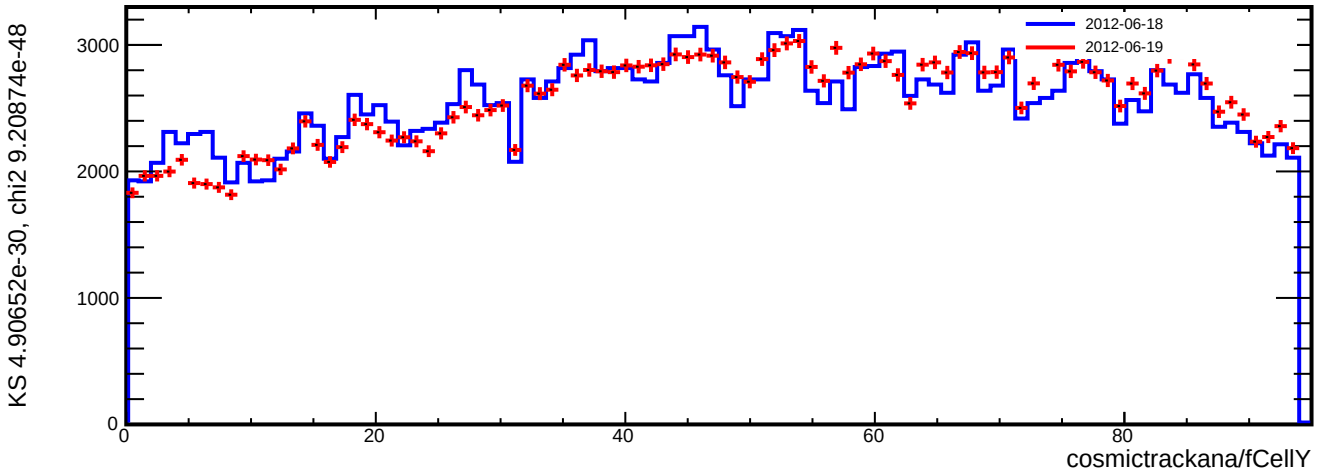

KS 2.80643e-05, chi2 4.92232e-112
2012-06-18
2012-06-19
cosmictrackana/fPlaneX
Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
cosmictrackana/fPlaneX

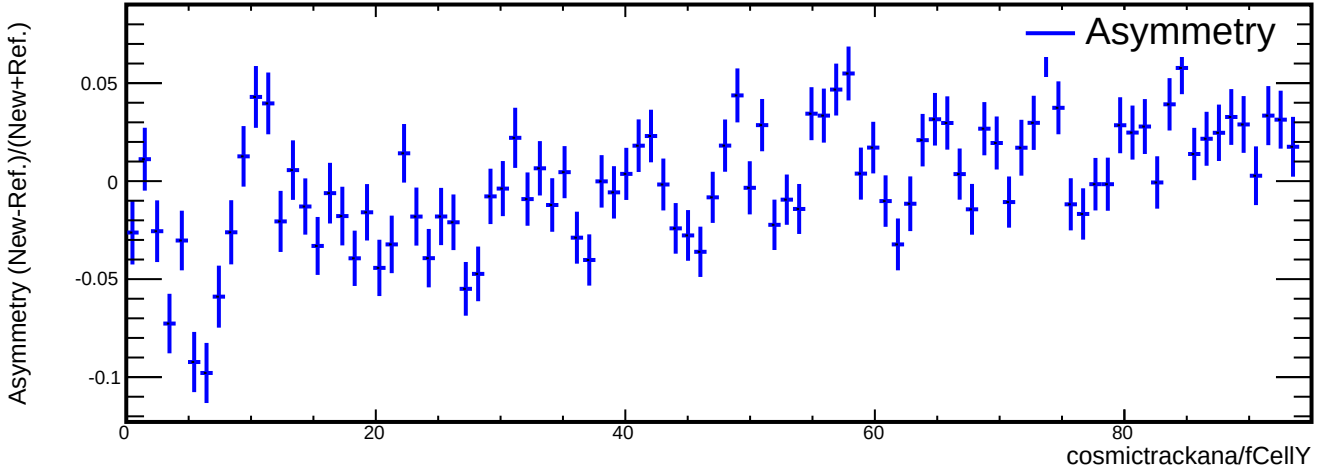

KS 8.50306e-06, chi2 2.41411e-76
2012-06-18
2012-06-19
6000
4000
2000
0
0
5
10
15
20
cosmictrackana/residualsX

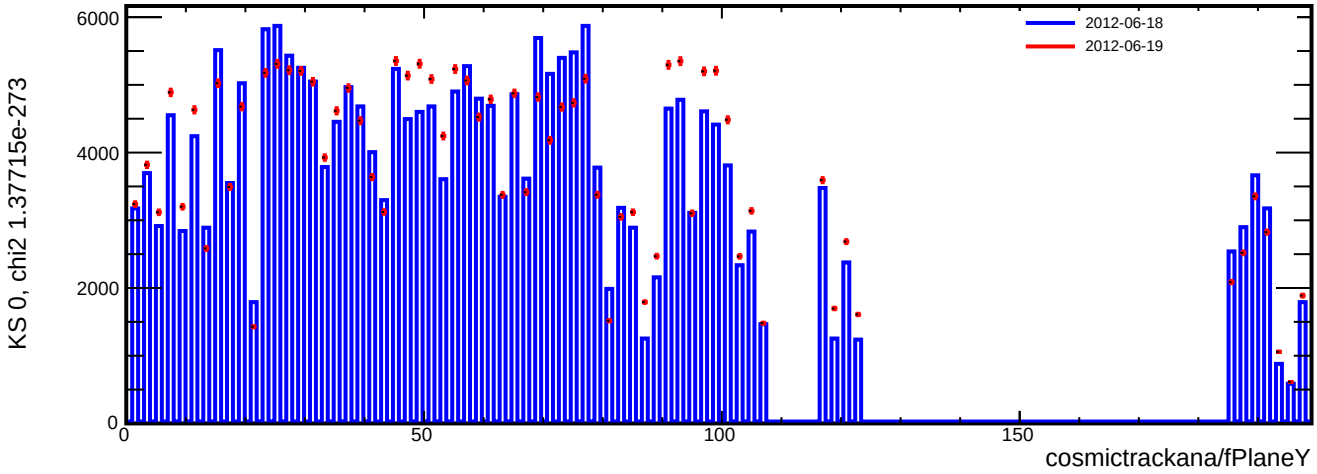

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
5
10
15
20
cosmictrackana/residualsX

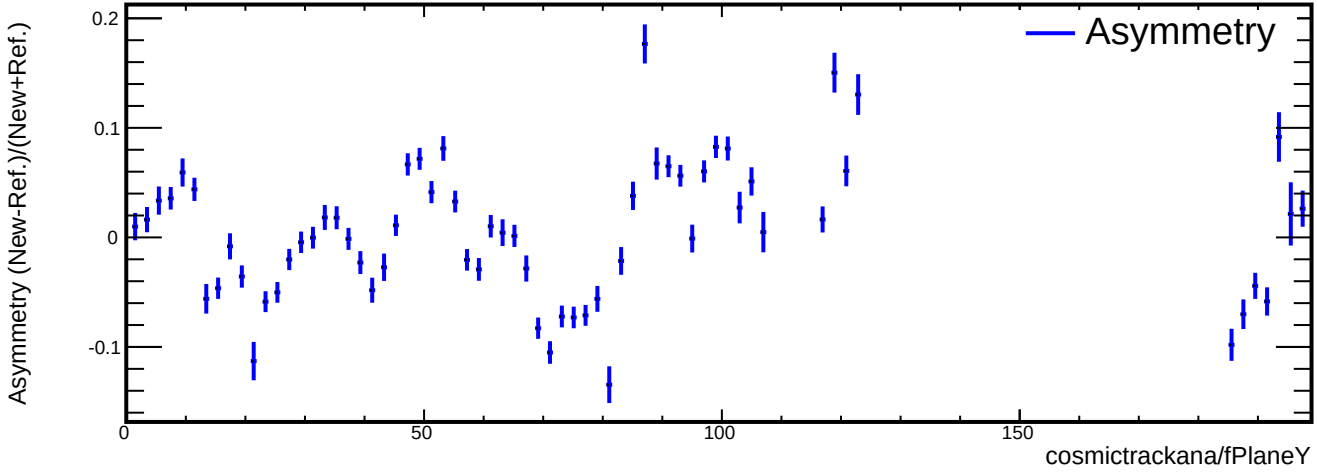

2012-06-18
2012-06-19
KS 1.06088e-12, chi2 0
250
200
150
100
50
0
0
200
400
600
×10^3
cosmictrackana/HitTNSX

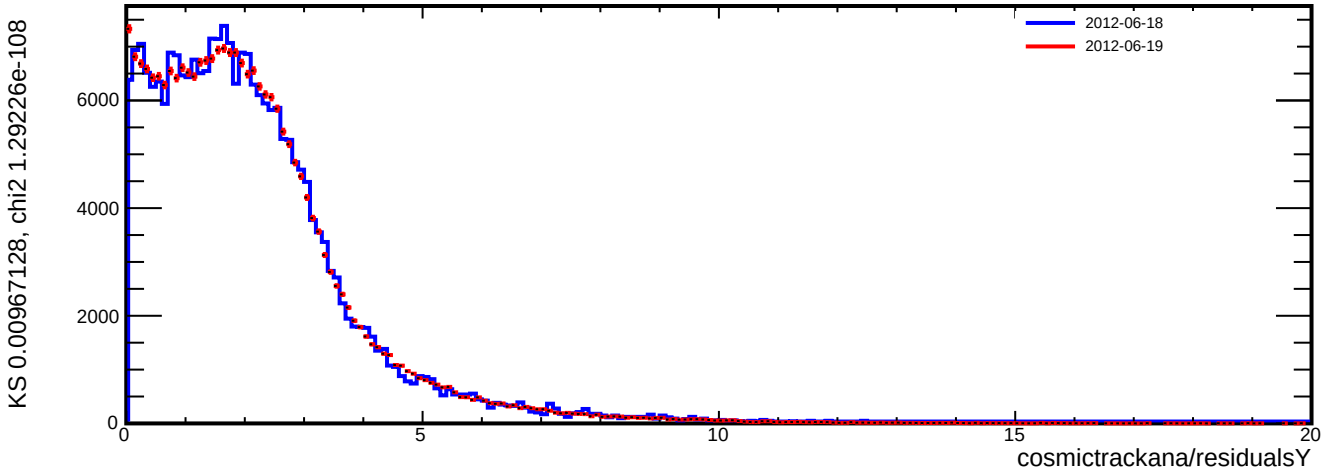

Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
0
200
400
600
×10^3
cosmictrackana/HitTNSX

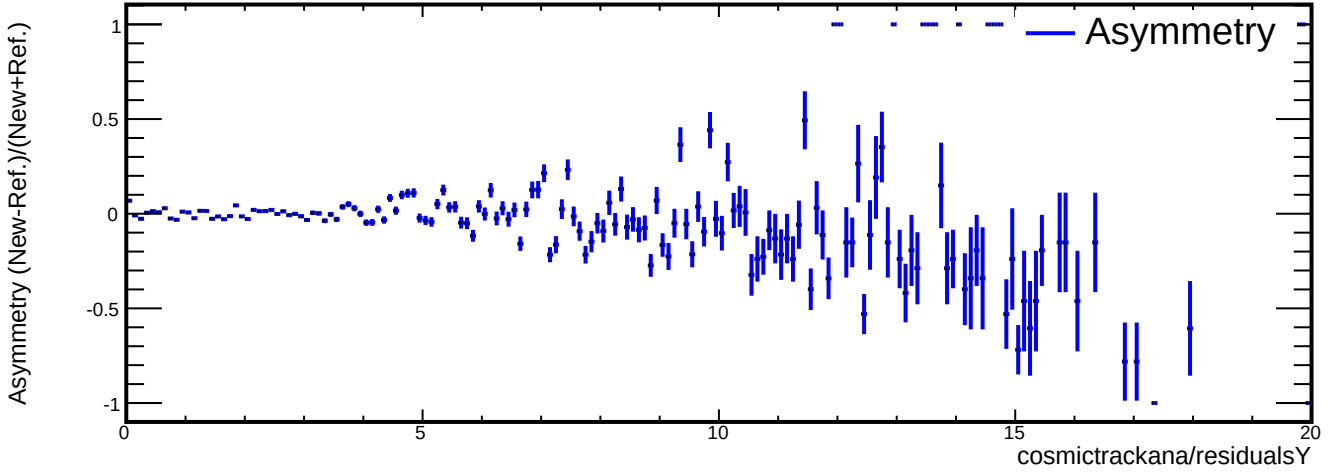

KS 4.90652e-30, chi2 9.20874e-48
2012-06-18
2012-06-19
3000
2000
1000
0
0
20
40
60
80
cosmictrackana/fCellY

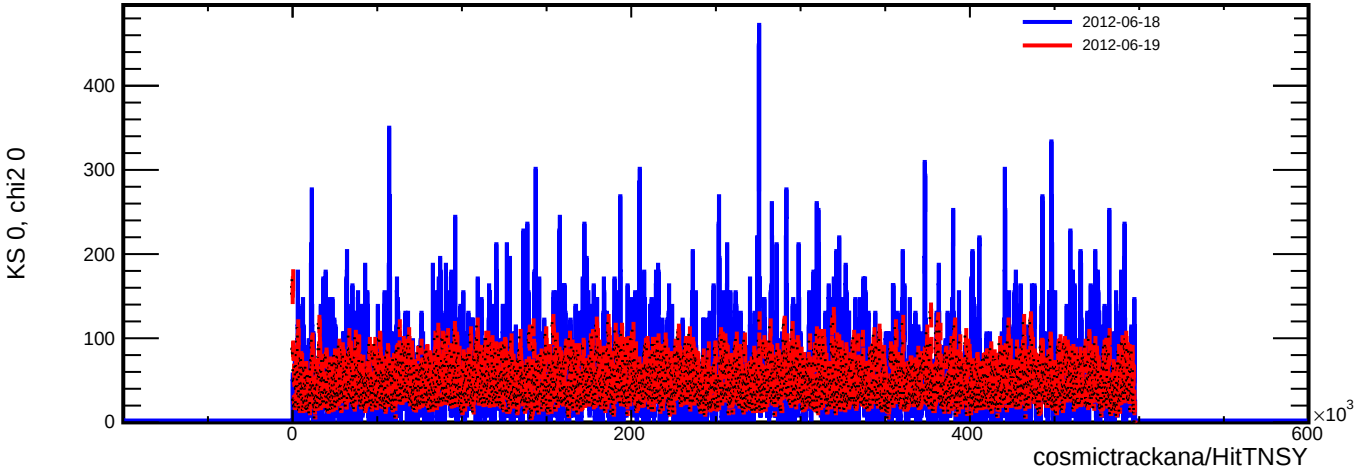

Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
0.05
0
-0.05
-0.1
0
20
40
60
80
cosmictrackana/fCellY

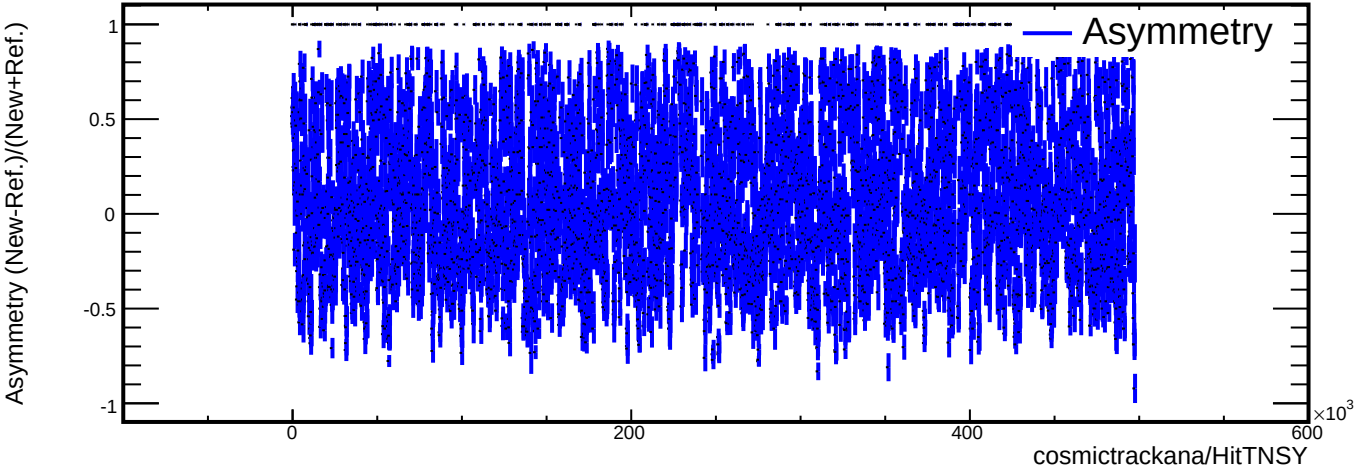

KS 0, chi2 1.37715e-273
6000
4000
2000
0
0
50
100
150
cosmictrackana/fPlaneY
2012-06-18
2012-06-19


Asymmetry (New-Ref.)/(New+Ref.)
0.2
0.1
0
-0.1
0
50
100
150
cosmictrackana/fPlaneY
Asymmetry


KS 0.00967128, chi2 1.29226e-108
2012-06-18
2012-06-19
6000
4000
2000
0
0
5
10
15
20
cosmictrackana/residualsY


Asymmetry (New-Ref.)/(New+Ref.)
Asymmetry
1
0.5
0
-0.5
-1
0
5
10
15
20
cosmictrackana/residualsY


2012-06-18
2012-06-19
KS 0, chi2 0
400
300
200
100
0
0
200
400
600
×10^3
cosmictrackana/HitTNSY


Asymmetry
Asymmetry (New-Ref.)/(New+Ref.)
1
0.5
0
-0.5
-1
0
200
400
600
×10^3
cosmictrackana/HitTNSY