

Comparison sid01 and sid02

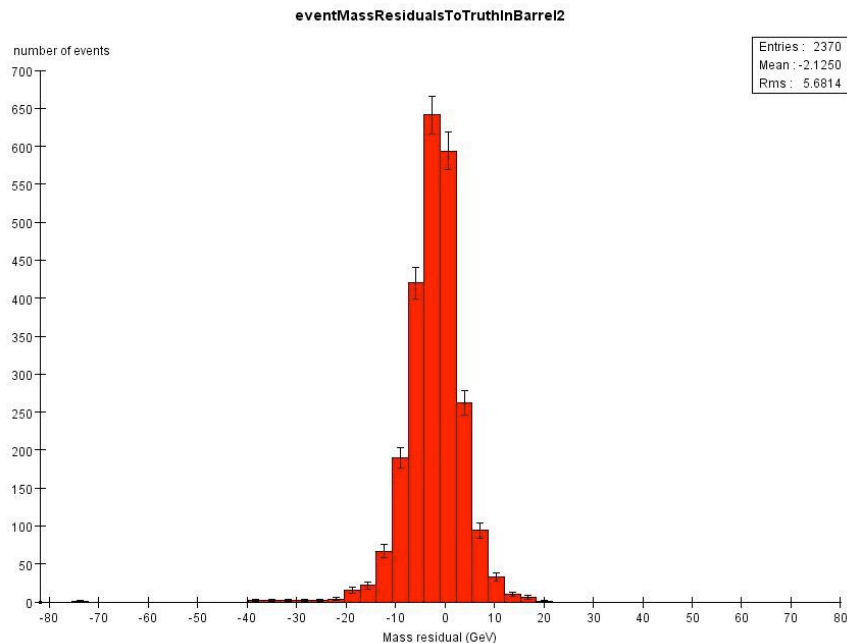
Sample = 500 GeV ZZ

Number of events = 9000 events

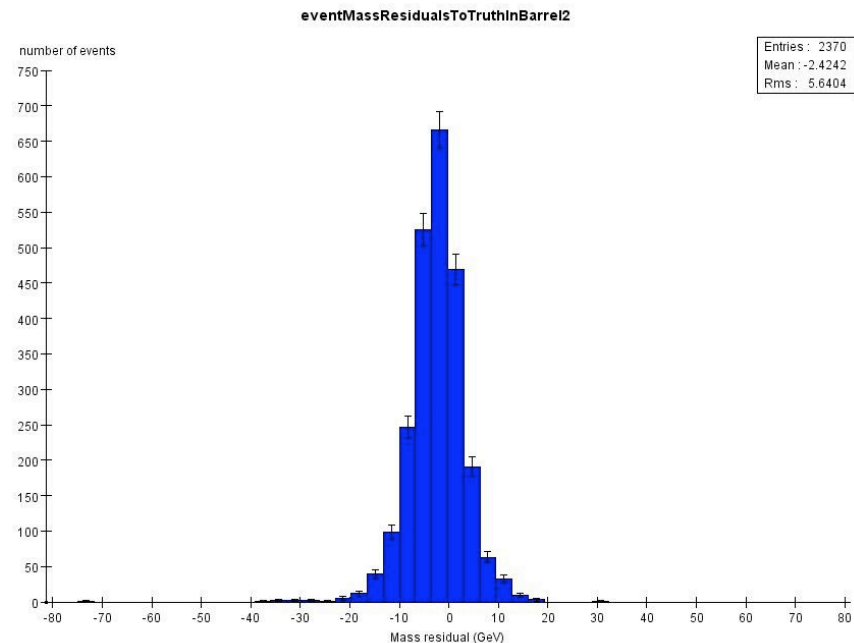
Barrel region ($\cos\theta < 0.8$)

Acceptance = 2370 events (Same for both sid01 and sid02)

Detector RPC	Mean90 (GeV)	RMS90 (GeV)	Full RMS (GeV)
Sid01	-1.90	3.76	5.68
Sid02	-2.21	3.78	5.64

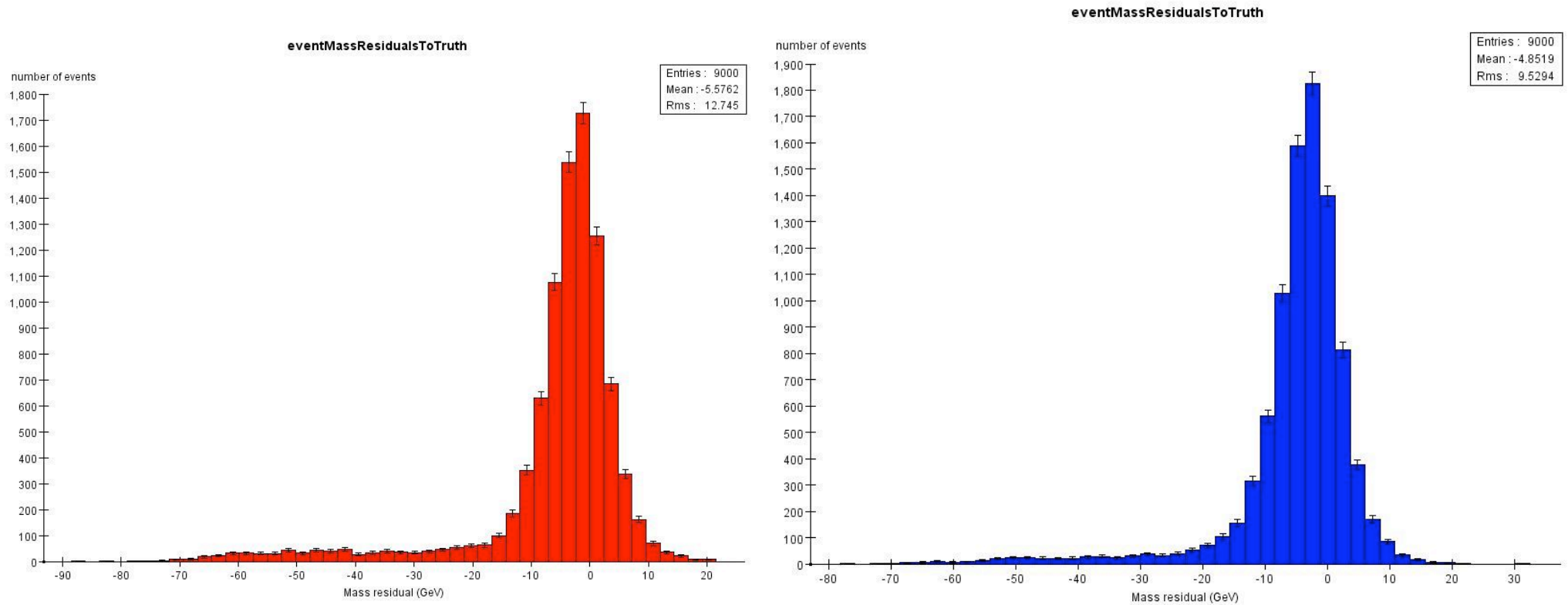


Sid01



Sid02

Total RMS comparison



Sid01 : -5.58 ± 12.75 (GeV)

Sid02 : -4.85 ± 9.52 (GeV)