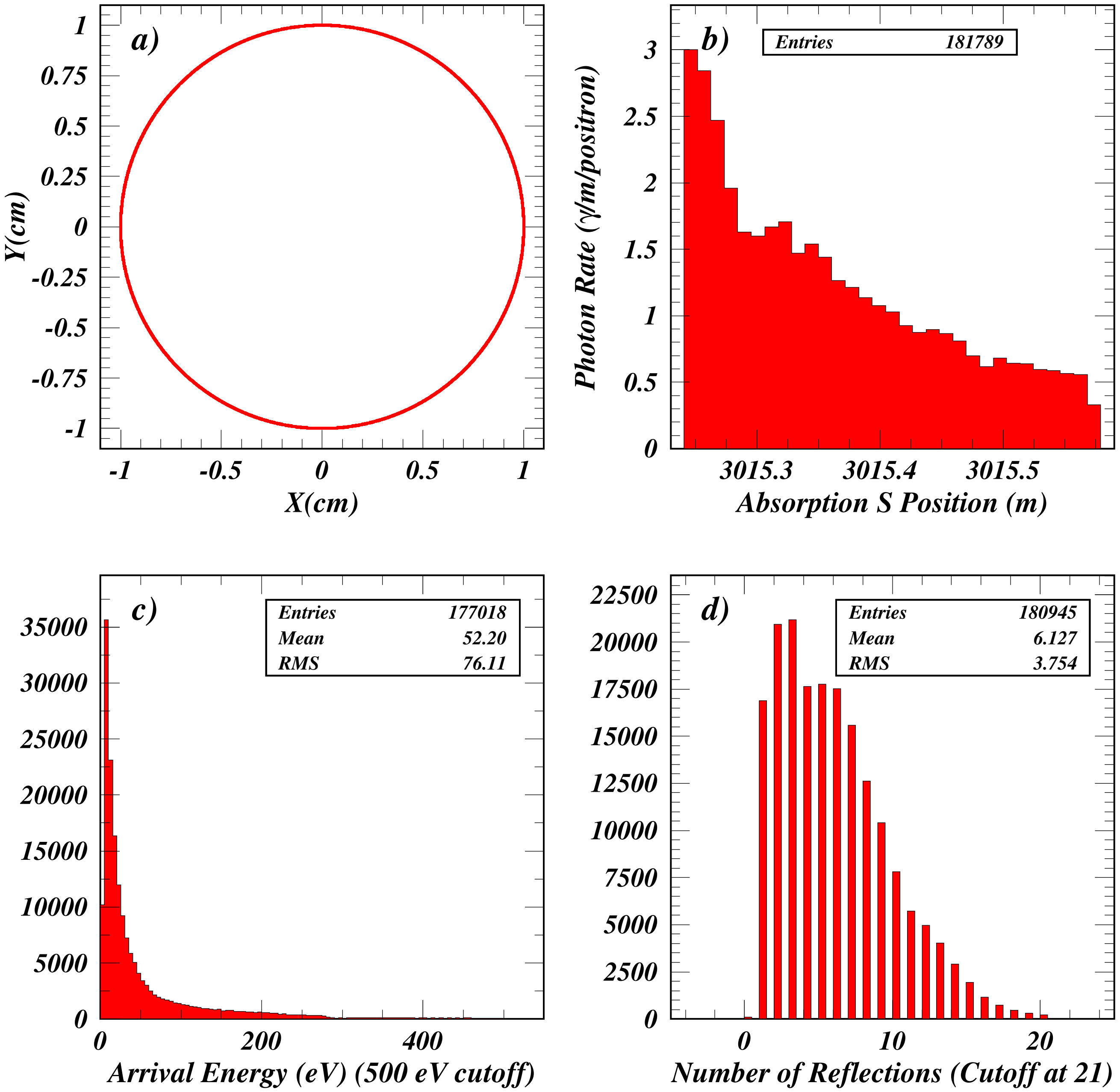
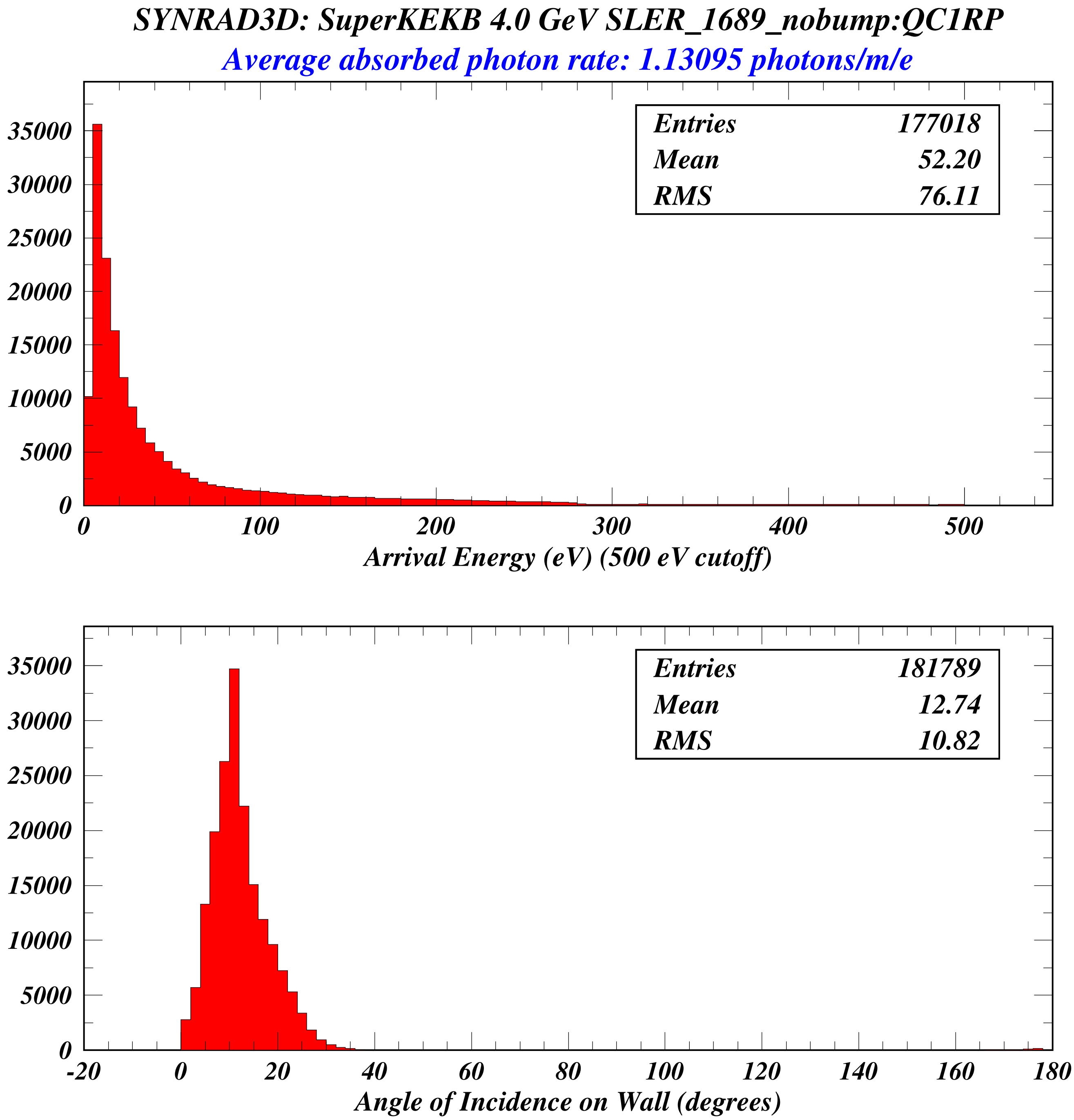
SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP

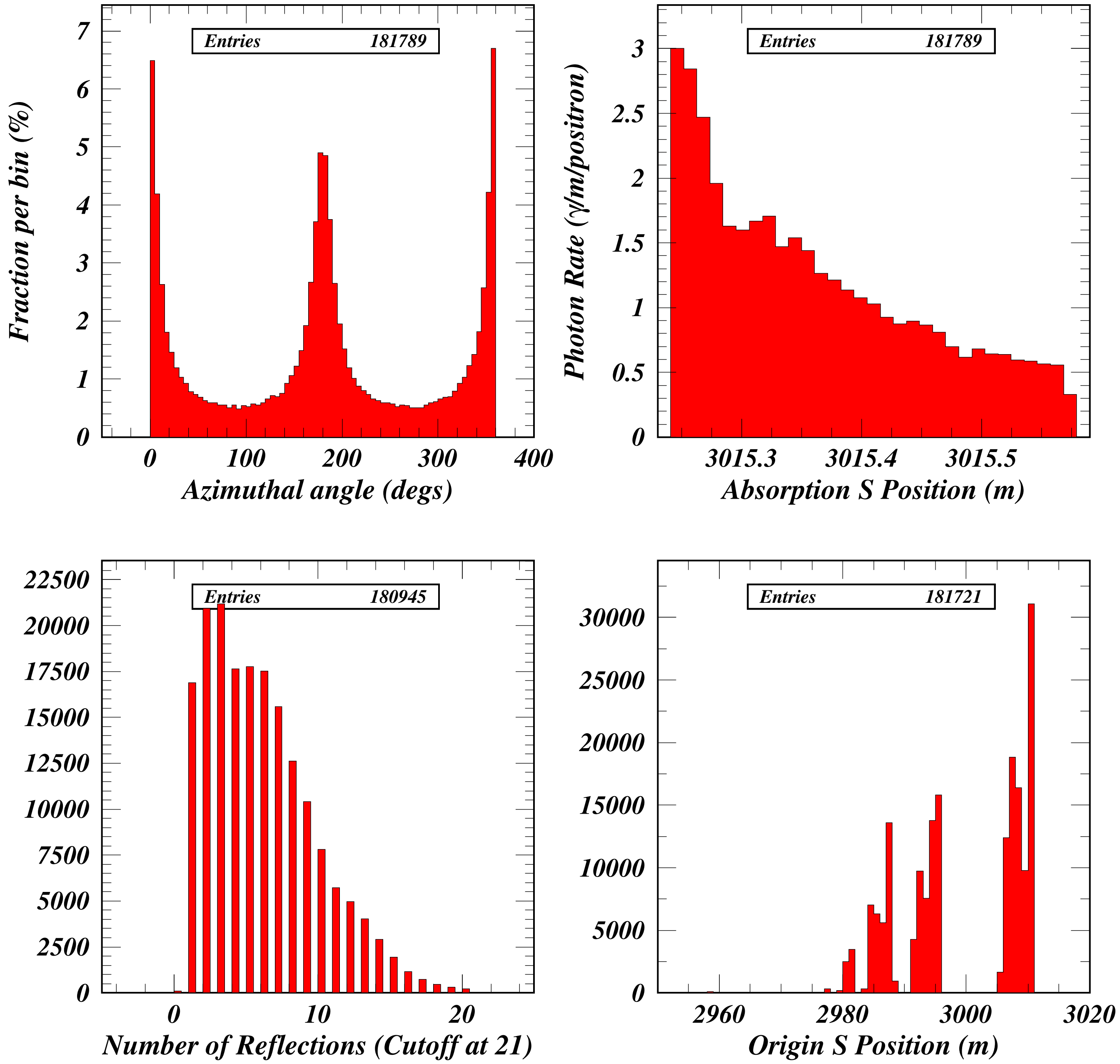
Average absorbed photon rate: 1.13095 photons/m/e

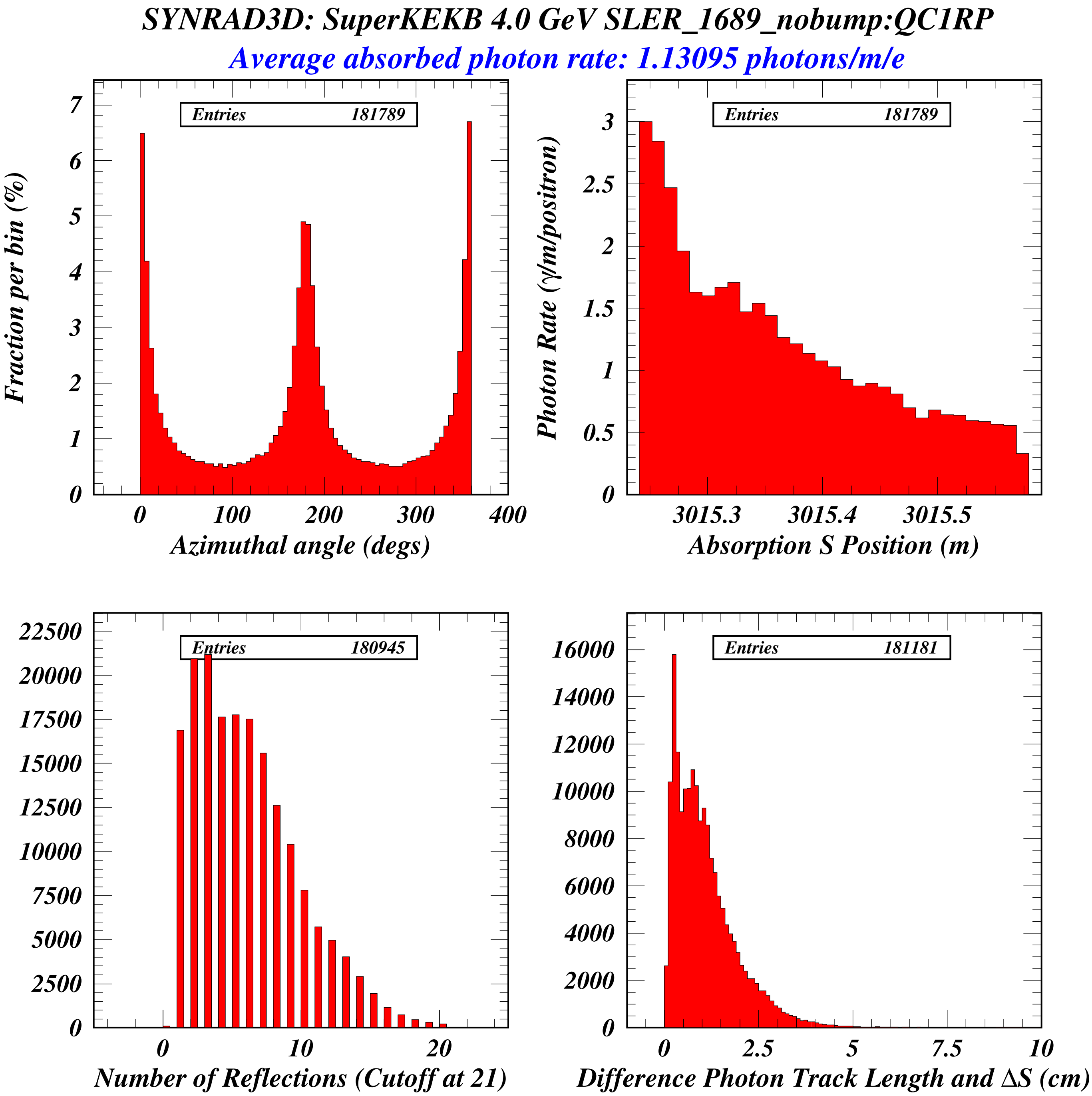


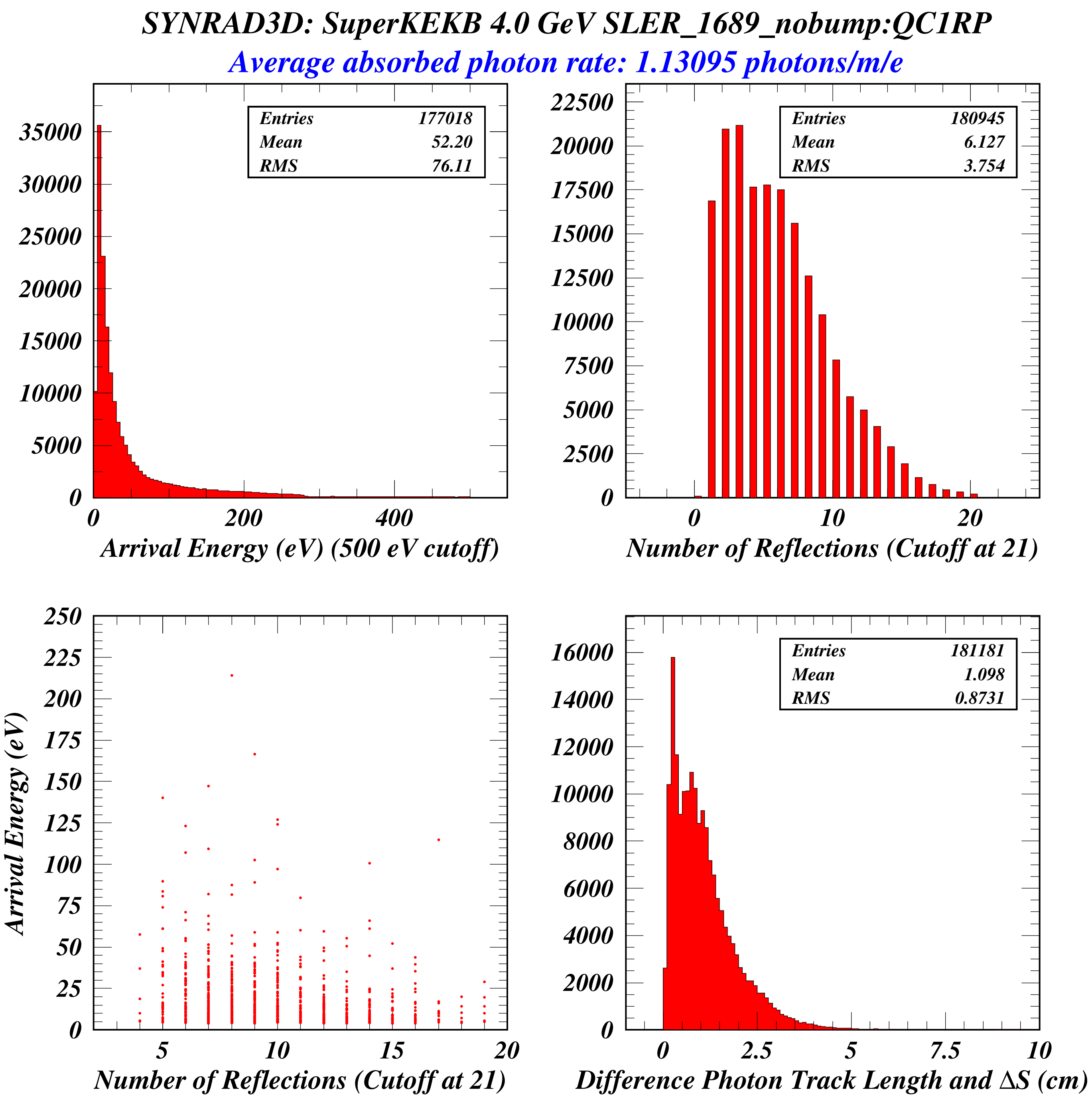

SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP
Average absorbed photon rate: 1.13095 photons/m/e
Entries 177018
Mean 52.20
RMS 76.11
35000
30000
25000
20000
15000
10000
5000
0
0
100
200
300
400
500
Arrival Energy (eV) (500 eV cutoff)
Entries 181789
Mean 12.74
RMS 10.82
35000
30000
25000
20000
15000
10000
5000
0
-20
0
20
40
60
80
100
120
140
160
180
Angle of Incidence on Wall (degrees)

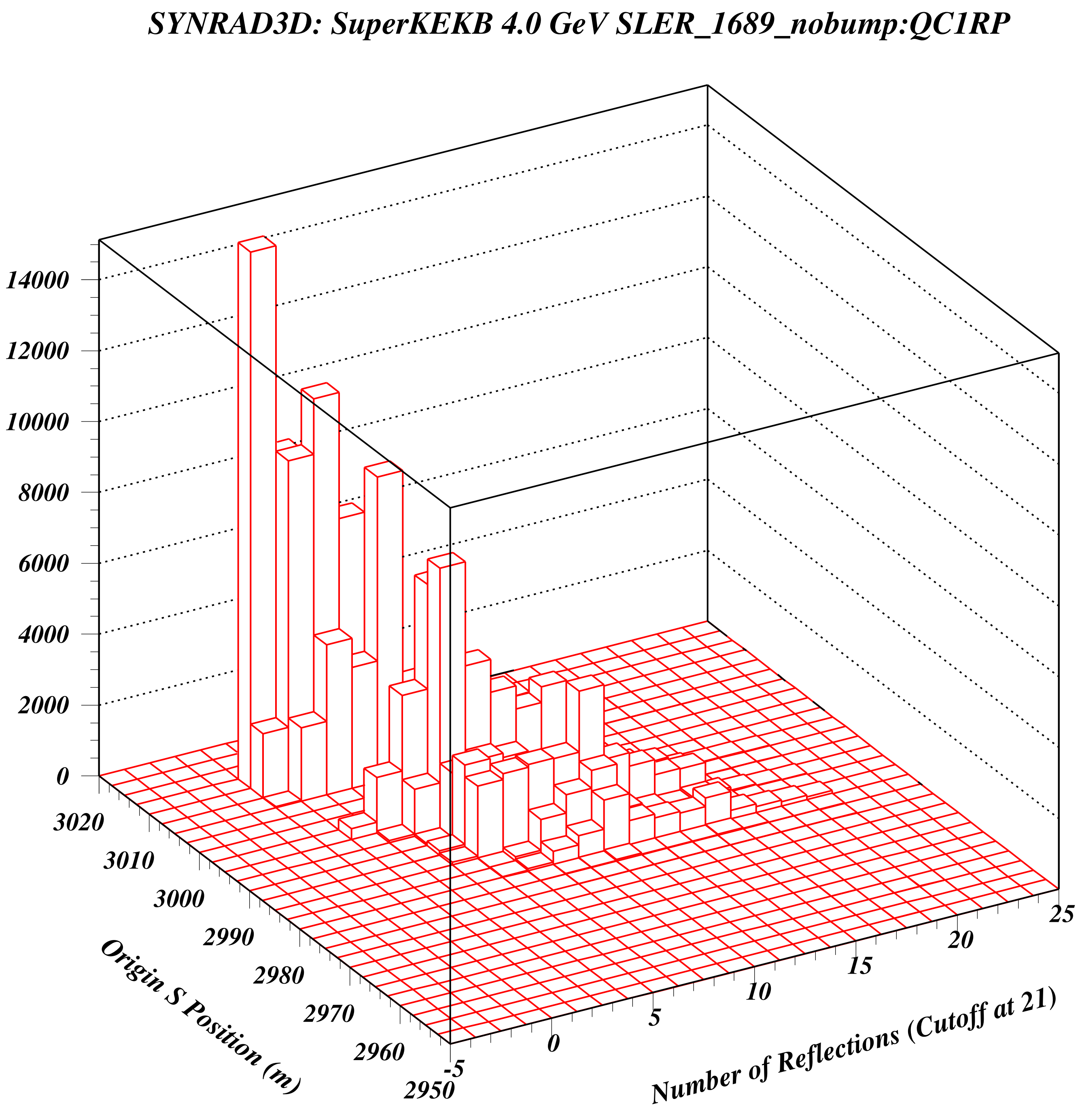
SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP

Average absorbed photon rate: 1.13095 photons/m/e



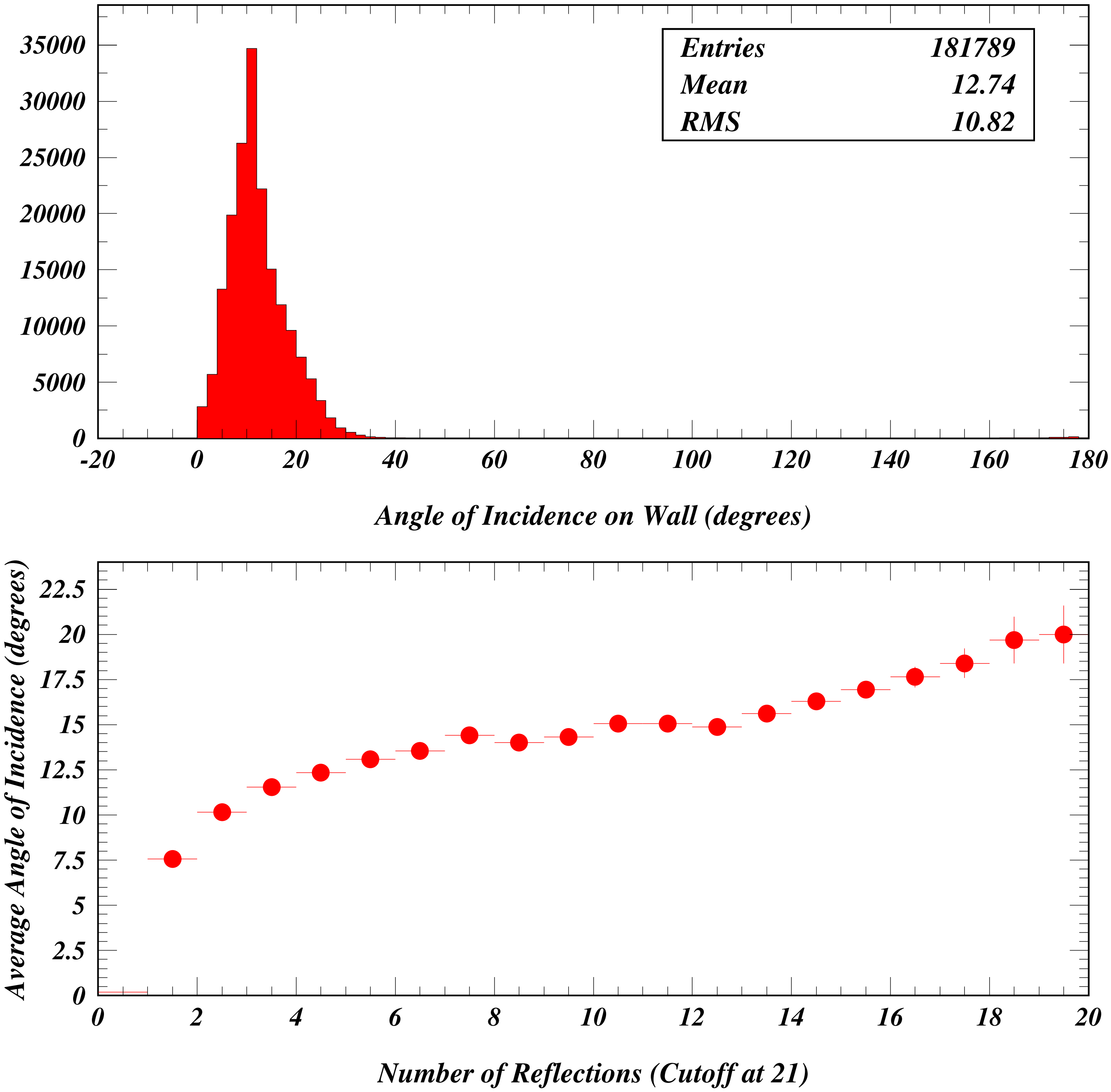

SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP
Average absorbed photon rate: 1.13095 photons/m/e
Entries 181789
Fraction per bin (%)
Azimuthal angle (degs)
Entries 181789
Photon Rate (γ/m/positron)
Absorption S Position (m)
Entries 180945
Number of Reflections (Cutoff at 21)
Entries 181181
Difference Photon Track Length and ΔS (cm)


SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP
Average absorbed photon rate: 1.13095 photons/m/e
Entries 177018
Mean 52.20
RMS 76.11
Arrival Energy (eV) (500 eV cutoff)
Entries 180945
Mean 6.127
RMS 3.754
Number of Reflections (Cutoff at 21)
Arrival Energy (eV)
Number of Reflections (Cutoff at 21)
Entries 181181
Mean 1.098
RMS 0.8731
Difference Photon Track Length and ΔS (cm)


SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP
14000
12000
10000
8000
6000
4000
2000
0
3020
3010
3000
2990
2980
2970
2960
2950
Origin S Position (m)
-5
0
5
10
15
20
25
Number of Reflections (Cutoff at 21)

SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP

Average absorbed photon rate: 1.13095 photons/m/e



SYNRAD3D: SuperKEKB 4.0 GeV SLER_1689_nobump:QC1RP

Average absorbed photon rate: 1.13095 photons/m/e