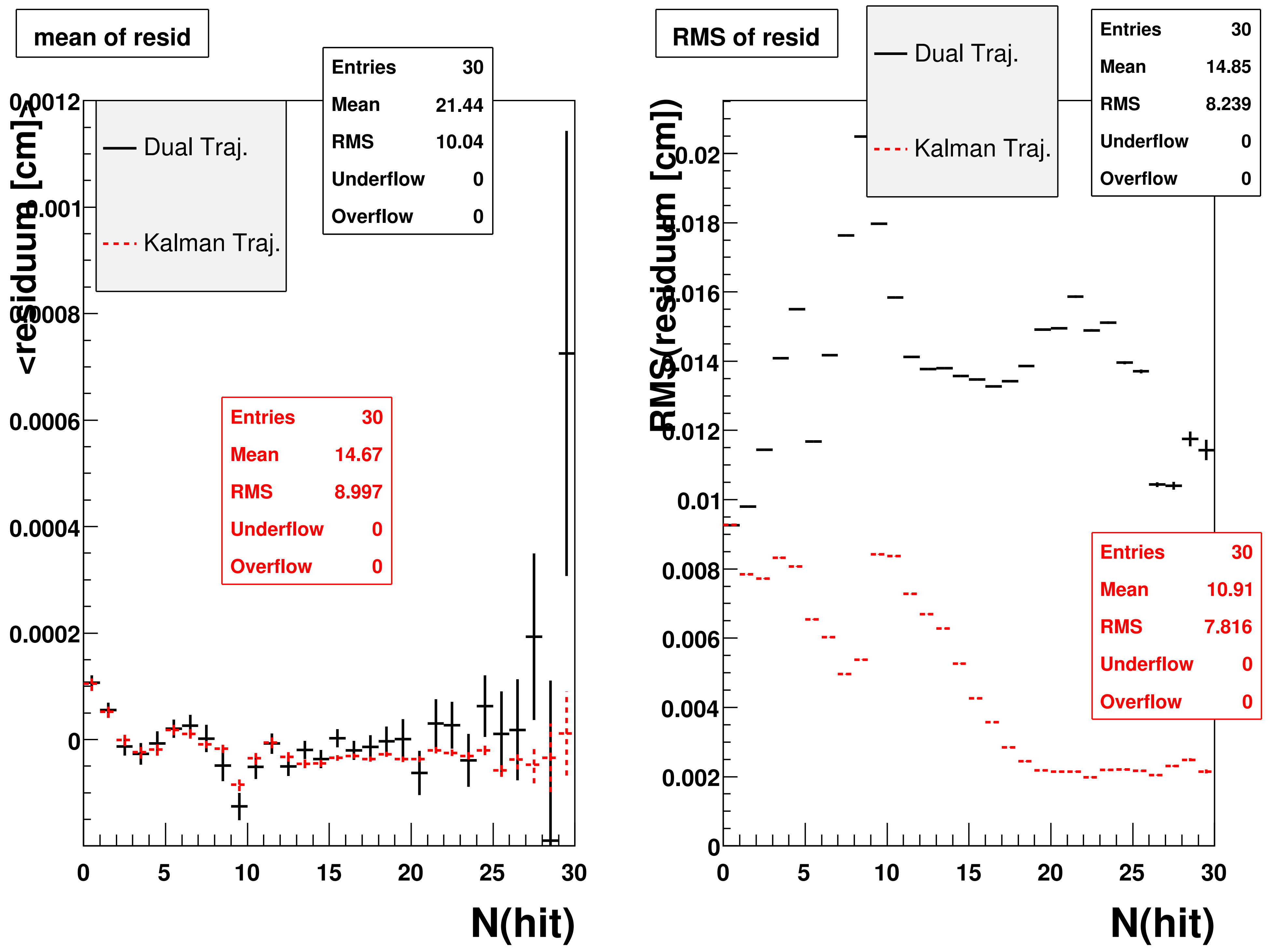
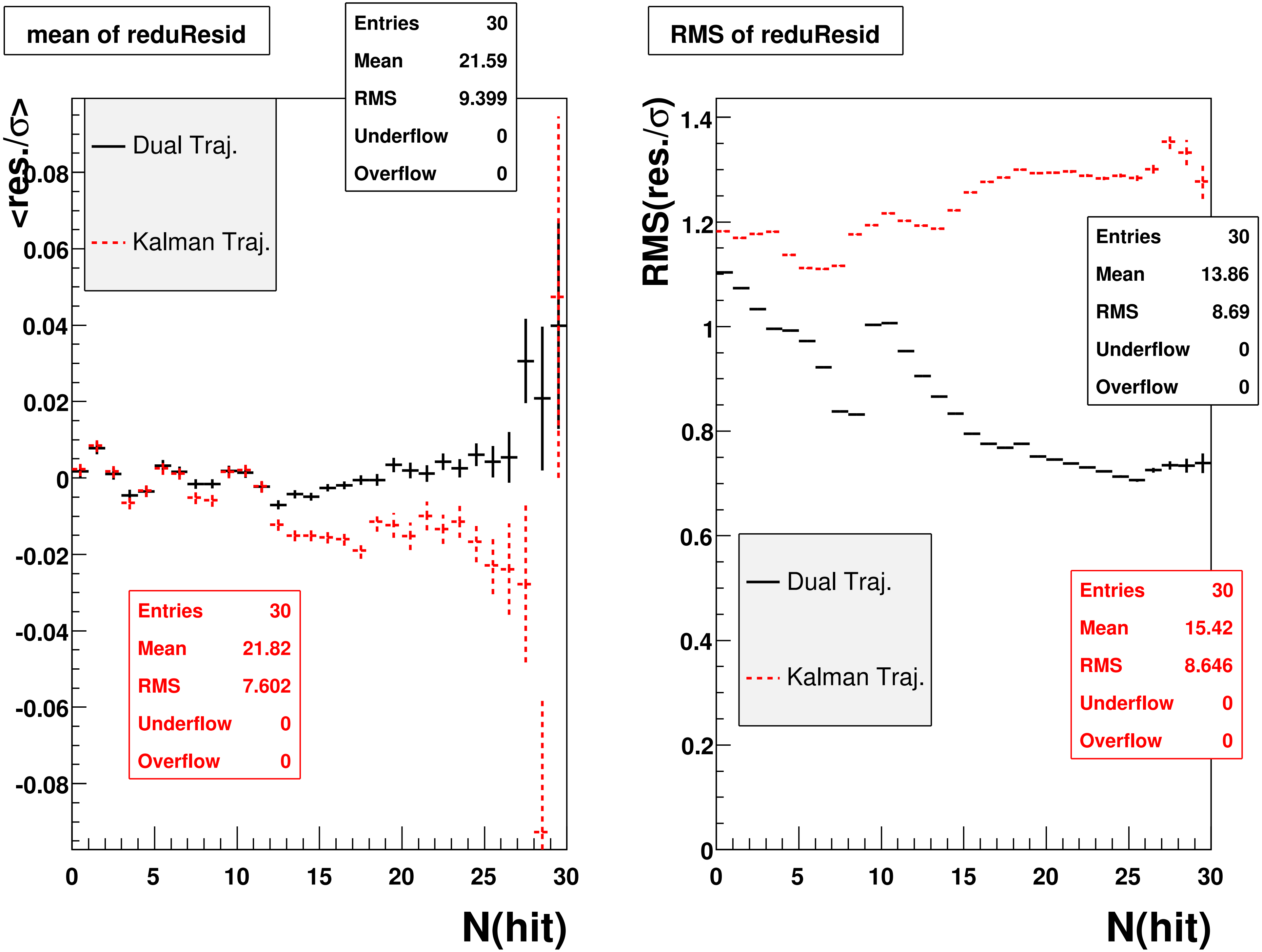
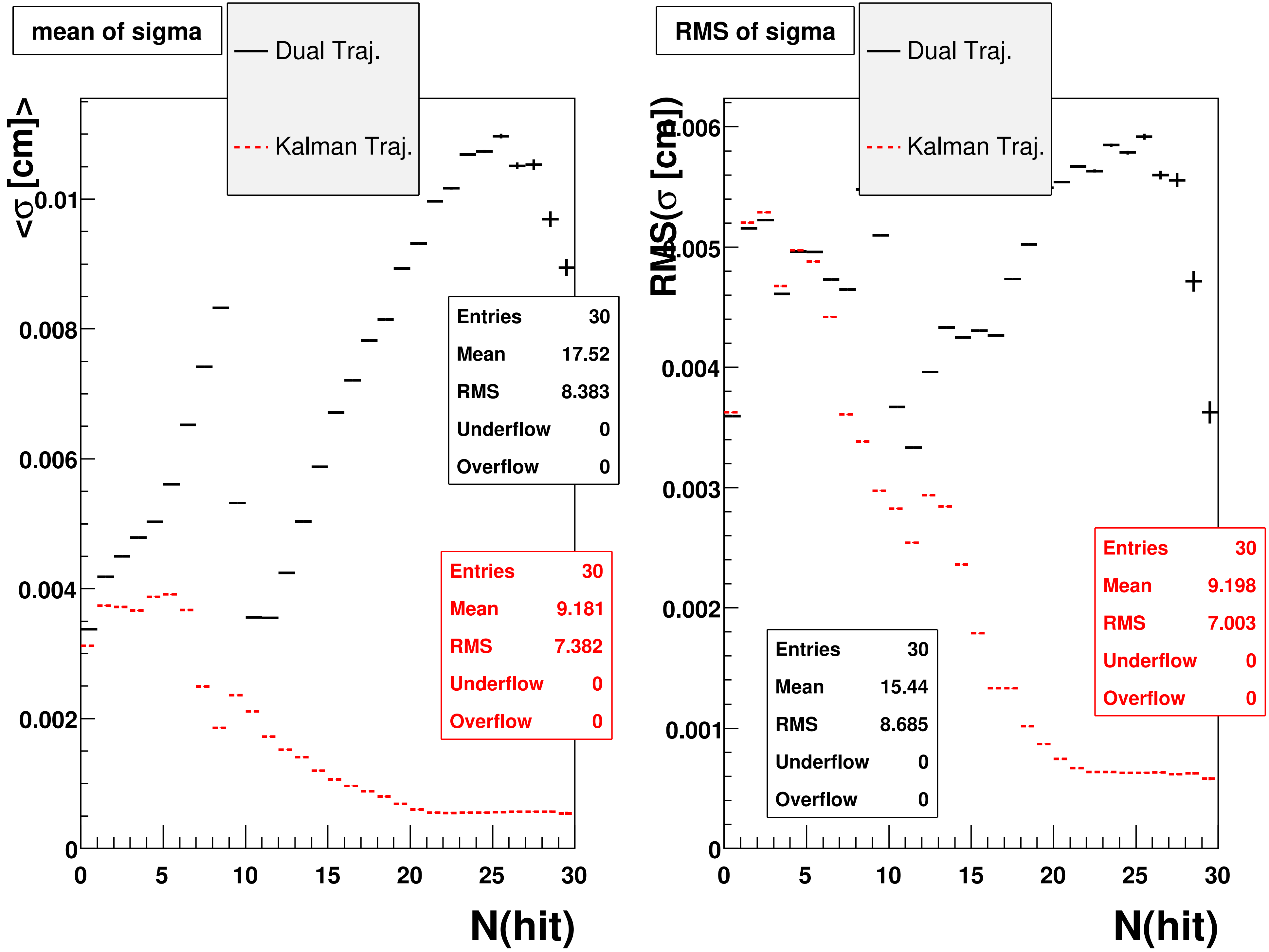
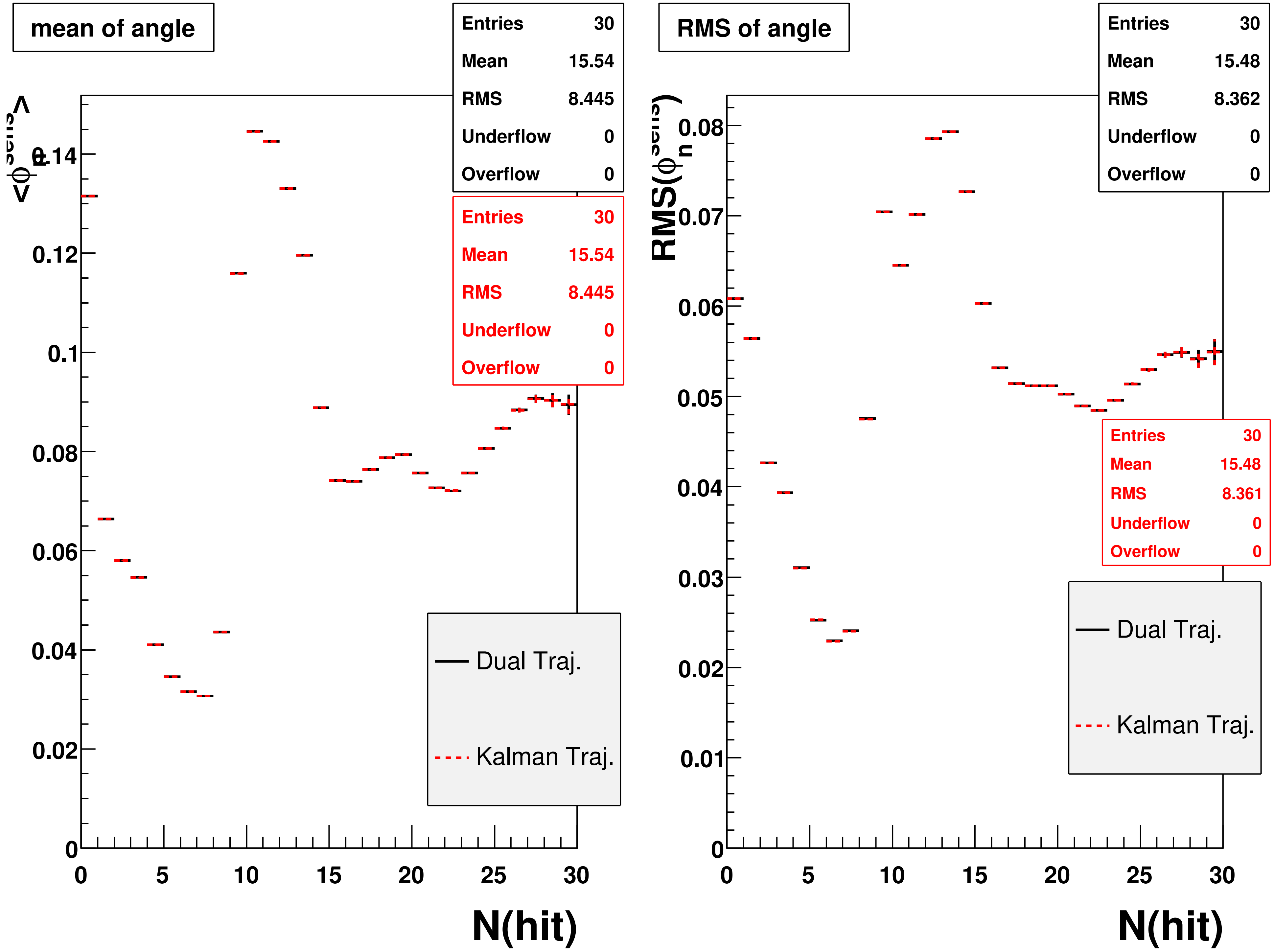


mean of resid
Dual Traj.
Kalman Traj.
Entries 30
Mean 21.44
RMS 10.04
Underflow 0
Overflow 0
Entries 30
Mean 14.67
RMS 8.997
Underflow 0
Overflow 0
<residuum [cm]>
N(hit)
RMS of resid
Dual Traj.
Kalman Traj.
Entries 30
Mean 14.85
RMS 8.239
Underflow 0
Overflow 0
Entries 30
Mean 10.91
RMS 7.816
Underflow 0
Overflow 0
RMS(residuum [cm])
N(hit)


mean of reduResid
Entries 30
Mean 21.59
RMS 9.399
Underflow 0
Overflow 0
Dual Traj.
Kalman Traj.
Entries 30
Mean 21.82
RMS 7.602
Underflow 0
Overflow 0
<res./σ>
N(hit)
RMS of reduResid
Entries 30
Mean 13.86
RMS 8.69
Underflow 0
Overflow 0
Dual Traj.
Kalman Traj.
Entries 30
Mean 15.42
RMS 8.646
Underflow 0
Overflow 0
RMS(res./σ)
N(hit)


mean of sigma
Dual Traj.
Kalman Traj.
<σ [cm]>
0.01
0.008
0.006
0.004
0.002
0
Entries 30
Mean 17.52
RMS 8.383
Underflow 0
Overflow 0
Entries 30
Mean 9.181
RMS 7.382
Underflow 0
Overflow 0
0
5
10
15
20
25
30
N(hit)
RMS of sigma
Dual Traj.
Kalman Traj.
RMS(σ [cm])
0.006
0.005
0.004
0.003
0.002
0.001
0
Entries 30
Mean 15.44
RMS 8.685
Underflow 0
Overflow 0
Entries 30
Mean 9.198
RMS 7.003
Underflow 0
Overflow 0
0
5
10
15
20
25
30
N(hit)



mean of angle
Entries 30
Mean 15.54
RMS 8.445
Underflow 0
Overflow 0
Entries 30
Mean 15.54
RMS 8.445
Underflow 0
Overflow 0
Dual Traj.
Kalman Traj.
N(hit)
RMS of angle
Entries 30
Mean 15.48
RMS 8.362
Underflow 0
Overflow 0
Entries 30
Mean 15.48
RMS 8.361
Underflow 0
Overflow 0
Dual Traj.
Kalman Traj.
N(hit)