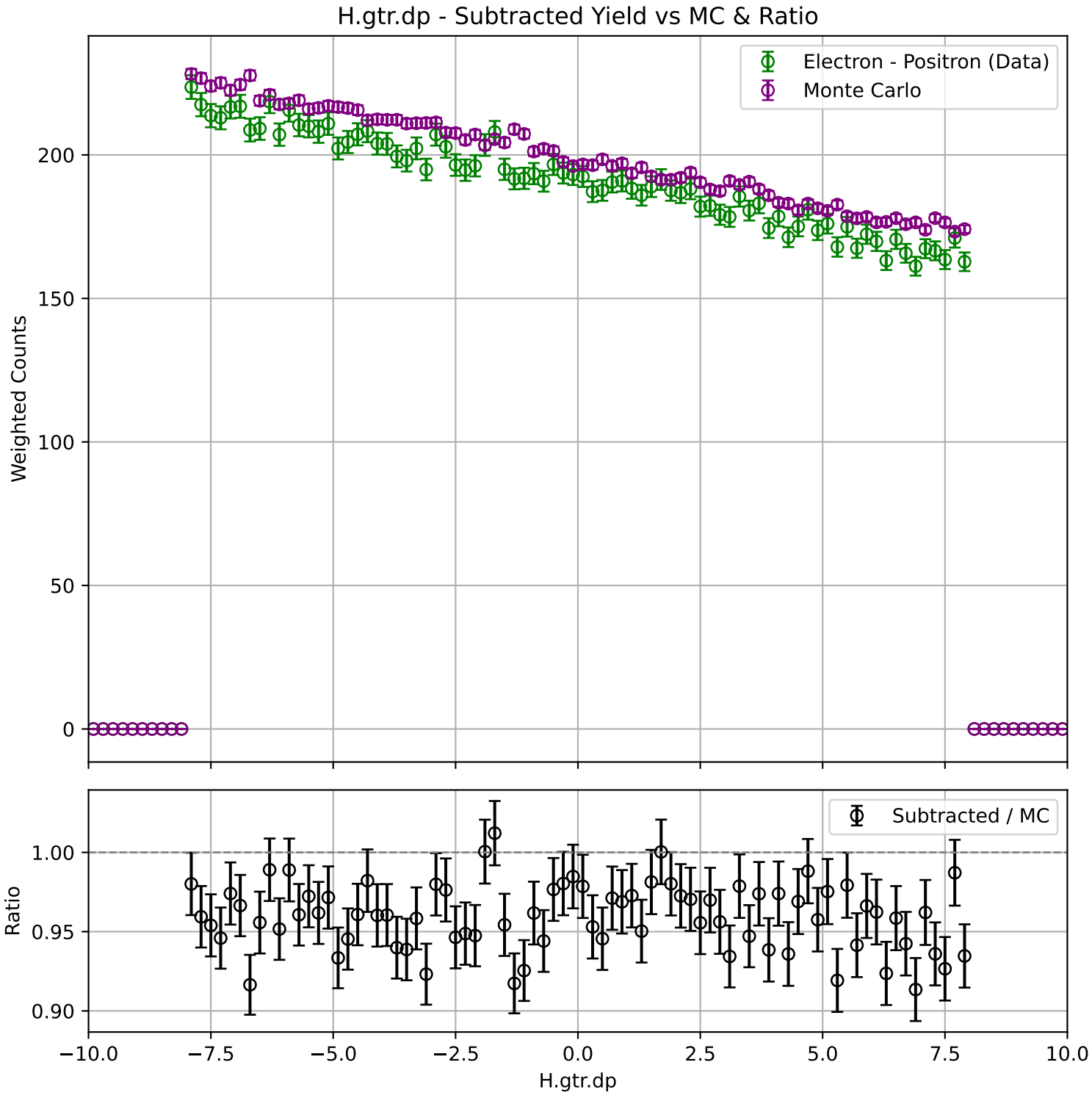
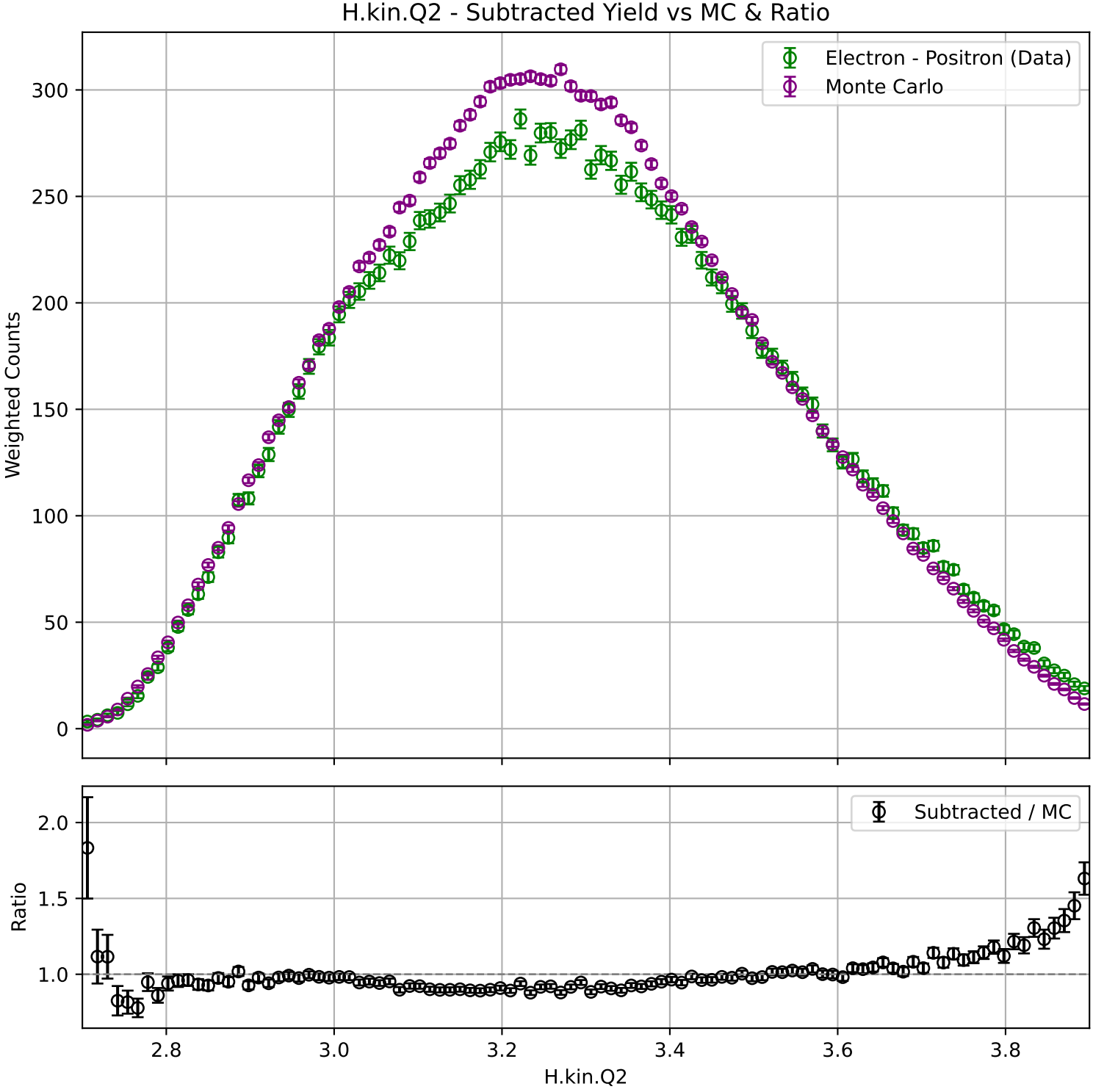
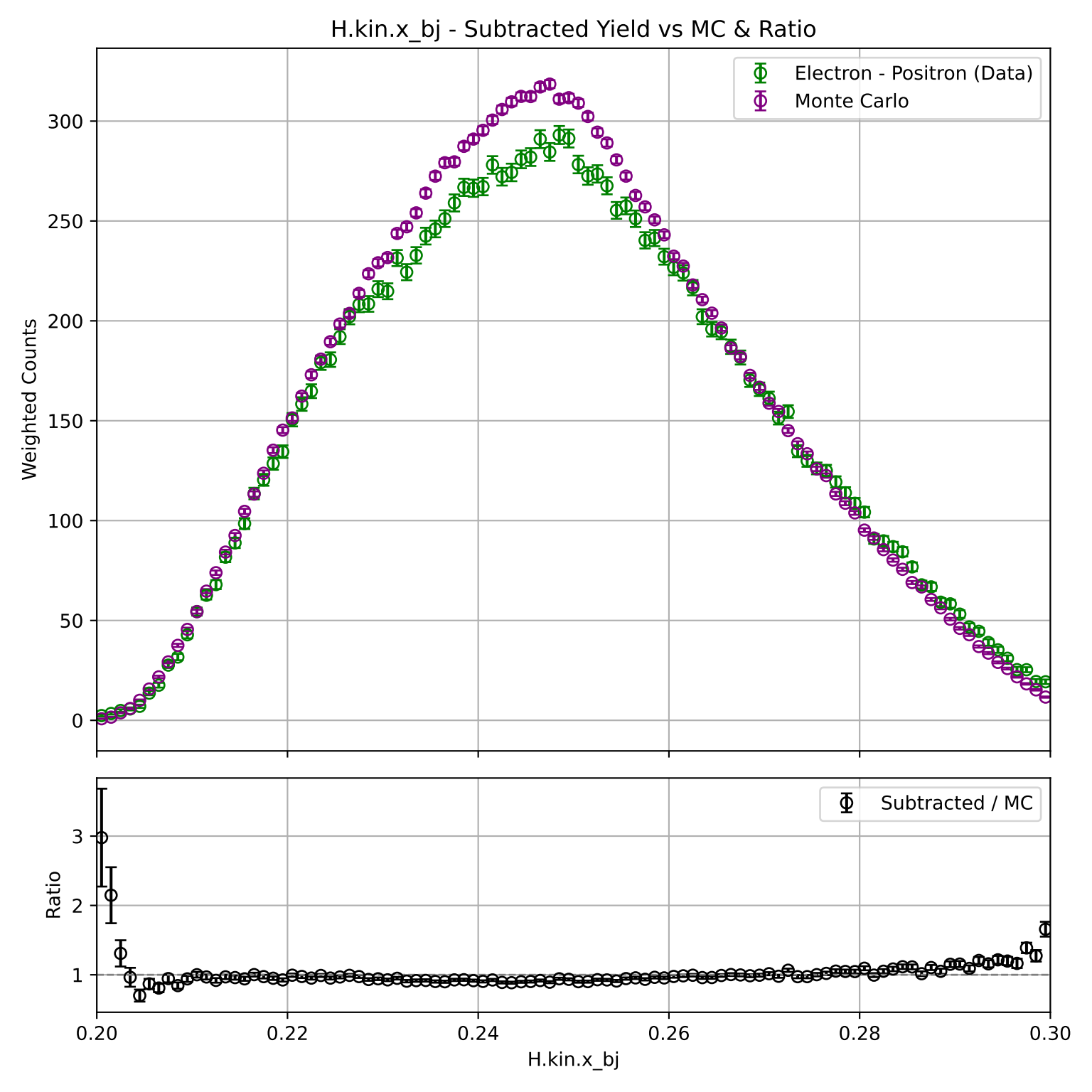
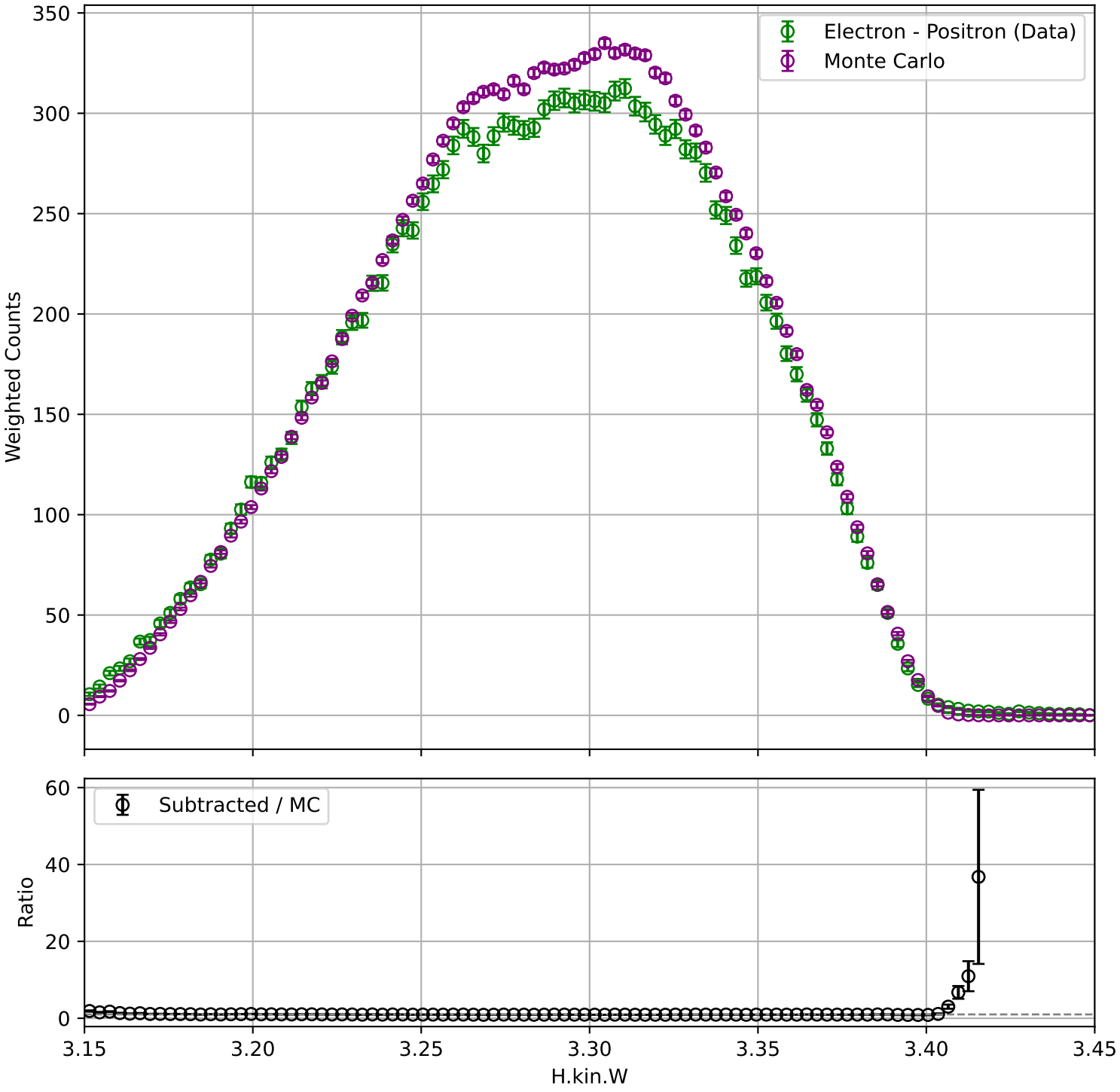

H.gtr.dp - Subtracted Yield vs MC & Ratio
Electron - Positron (Data)
Monte Carlo
Weighted Counts
200
150
100
50
0
Subtracted / MC
Ratio
1.00
0.95
0.90
−10.0
−7.5
−5.0
−2.5
0.0
2.5
5.0
7.5
10.0
H.gtr.dp


H.kin.Q2 - Subtracted Yield vs MC & Ratio
Electron - Positron (Data)
Monte Carlo
Weighted Counts
300
250
200
150
100
50
0
Subtracted / MC
Ratio
2.0
1.5
1.0
2.8
3.0
3.2
3.4
3.6
3.8
H.kin.Q2


H.kin.x_bj - Subtracted Yield vs MC & Ratio
Electron - Positron (Data)
Monte Carlo
Weighted Counts
0
50
100
150
200
250
300
Subtracted / MC
Ratio
1
2
3
0.20
0.22
0.24
0.26
0.28
0.30
H.kin.x_bj


H.kin.W - Subtracted Yield vs MC & Ratio
Electron - Positron (Data)
Monte Carlo
Weighted Counts
Subtracted / MC
Ratio
H.kin.W

# Positron-Subtracted Electron Yields vs MC for Carbon, e- Run 24242 and e+ Run 24549

| Variable | Subtracted Total ± Err | MC Total ± Err | Ratio of Totals ± Err |
|---|---|---|---|
| H.gtr.dp | 15291.2589 ± 32.6883 | 15935.0576 ± 14.0292 | 0.95959860 ± 0.00221850 |
| H.kin.Q2 | 15291.2589 ± 32.6883 | 15935.0576 ± 14.0292 | 0.95959860 ± 0.00221850 |
| H.kin.x_bj | 15291.2589 ± 32.6883 | 15935.0576 ± 14.0292 | 0.95959860 ± 0.00221850 |
| H.kin.W | 15291.2037 ± 32.6883 | 15935.0576 ± 14.0292 | 0.95959514 ± 0.00221850 |