TripleSpec peaks information:

**He I:**

Center of peak: 1.0824 +/- 3.35 \*10^-5 microns

c = 0.000396 +/- 0.0000434 microns

y-intercept = 4.515 \* 10^-3 +/- 2.75 \* 10^-4 microns

—> FWHM = 2 \sqrt{2 \log 2} = (0.000932 +/- 0.000102) microns

—> (0.000932/1.08239)\*3\*10^5 km/s = 258.3 +/- 28.3 km/s

**Pa gamma:**

Center of peak: 1.0931 +/- 0.00002431 microns

c = 0.0002648 +/- 0.00002460 microns

y-intercept = 0.005493 +/- 0.0002878 microns

—> FWHM: (0.000624 +/- 0.0000579) microns

—> 171.3 +/- 15.9 km/s

**Pa beta**:

Center of peak: 1.281 +/- 0.0000135 microns

c = 0.0002611 +/- 0.00001668 microns

y-intercept: 0.007734 +/- 0.0003496 microns

—> FWHM: (0.000615 +/- 0.0000393) microns

—> 144.0 +/- 9.20 km/s