

The polar plot displays the angular distribution of the number of particles per event, N . The radial axis represents N , with concentric circles at $N=1, 2, 3, 4$. The angular axis represents the angle in degrees, with labels at 0, 45, 90, 135, 180, 225, 270, and 315. The distribution is concentrated in the 0-90 degree range, with a peak around 45 degrees reaching $N=4$. The distribution is also visible in the 270-315 degree range, reaching $N=3$.

Raw velocity in relation to down stream flow direction.
Bins represent the number and speed of raw velocity points
in any direction related to downstream flow represented by 0