Y-profile of energy distributions: matched MC tracks (blue) vs clusters (red) hJP\_clY\_clEn 120 E [GeV] **Entries** 40327 Mean 0.371 Mean y 35.82 100 Std Dev 16.46 Std Dev y 38.31 80 60 40 20 50 -30 -20 10 20 30 40 -10