

|             |   |
|-------------|---|
| Blue line   | DQM_original_step2_pt1to20_eta0p0to0p4  |
| Red line    | DQM_angle_step2_pt1to20_eta0p0to0p4     |
| Black line  | DQM_fast_step2_pt1to20_eta0p0to0p4      |
| Orange line | DQM_mkFit_step2_pt1to20_eta0p0to0p4     |
| Purple line | DQM_CPEpixel3_step2_pt1to20_eta0p0to0p4 |

**N of simulated tracks vs pT**

