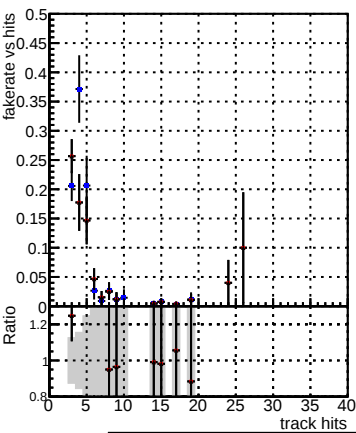
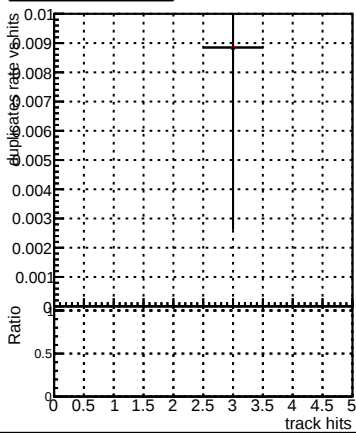


Fake rate vs hit



Duplicates Rate vs hit

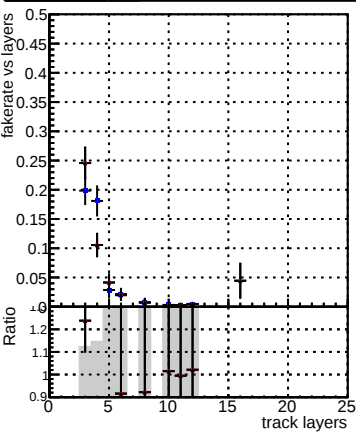


Pileup rate vs hit

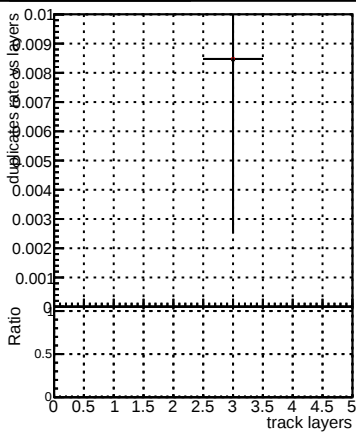


Legend:
DQM_CKF_softQCD (blue dots)
DQM_mkFit_SoftQCD-updated (red dots)
DQM_mkFit_SoftQCD-DNNsqcd100 (black dots)

Fake rate vs layer



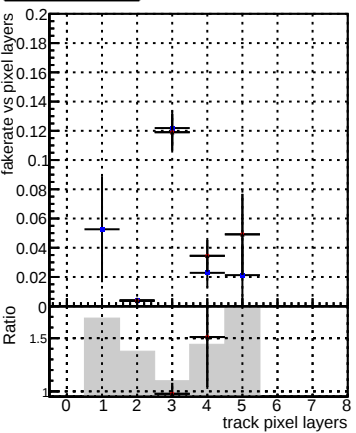
Duplicates Rate vs layer



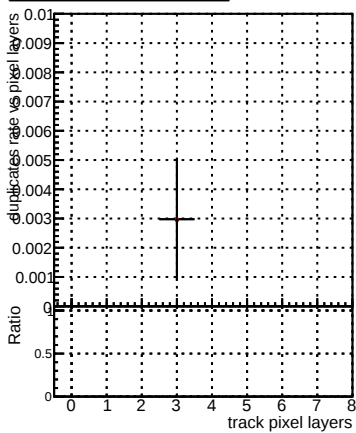
Pileup rate vs layer



Fake rate vs pixel layer



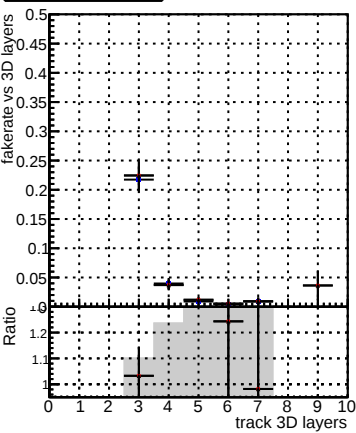
Duplicates Rate vs pixel layer



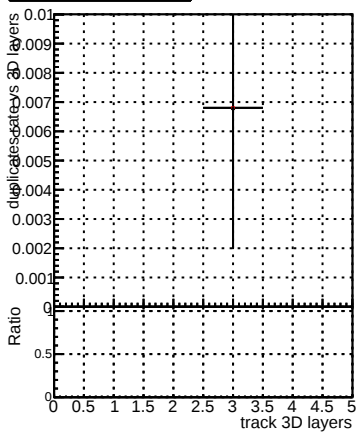
Pileup rate vs pixel layer



Fake rate vs 3D layer



Duplicates Rate vs layer



Pileup rate vs 3D layer

