

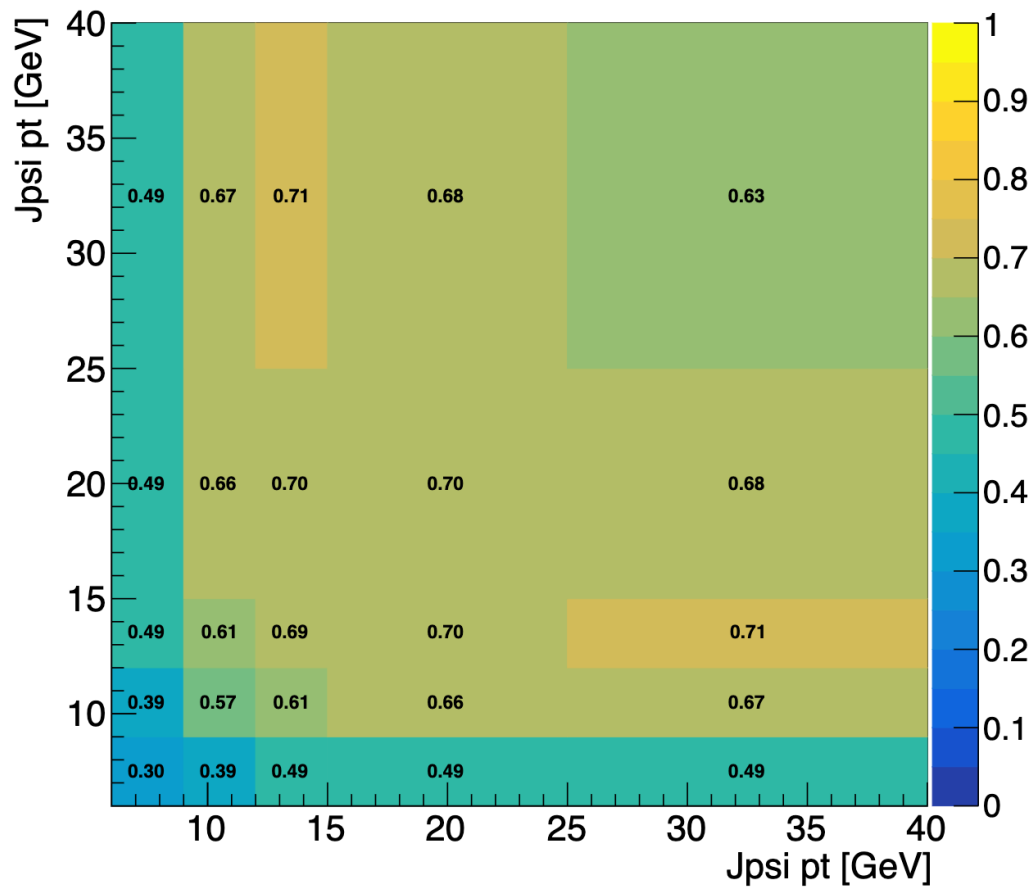


中国科学院高能物理研究所
Institute of High Energy Physics
Chinese Academy of Sciences



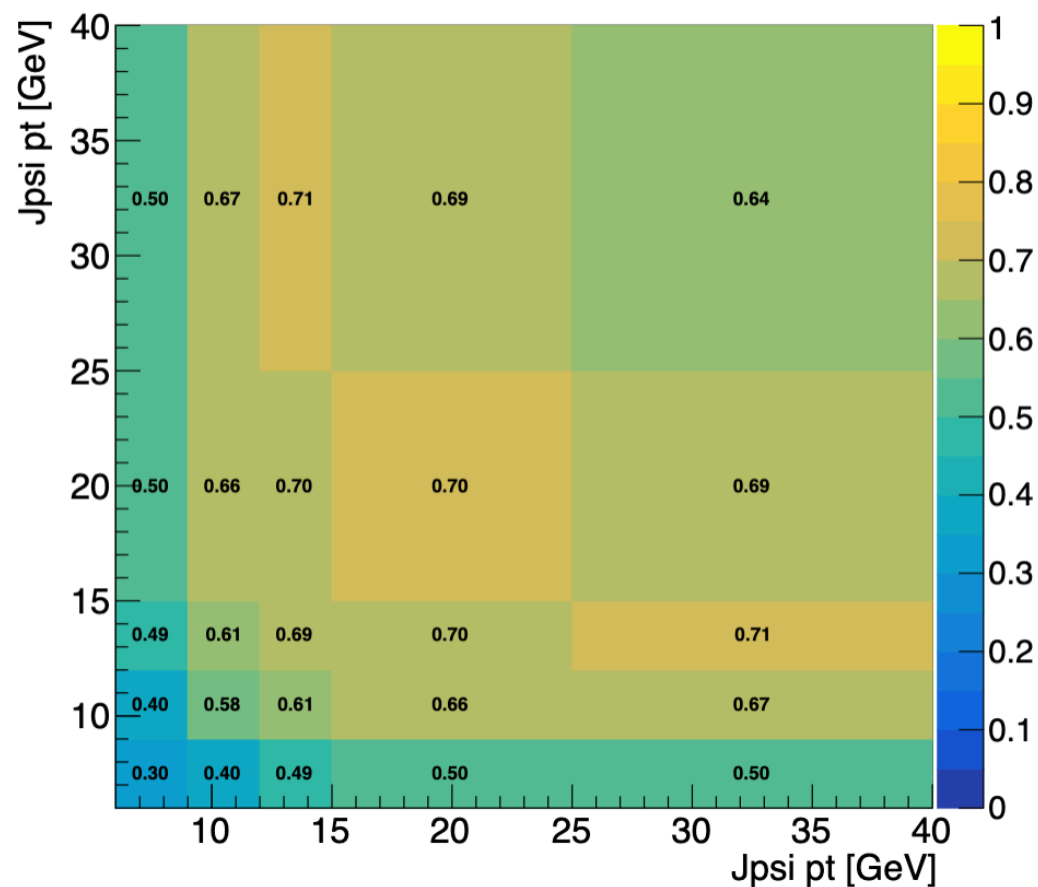
Double Jpsi

pass HLT probability



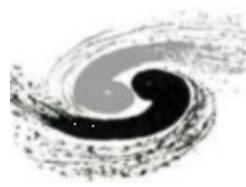
remove mumu MC vertex

pass HLT probability





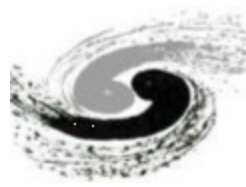
The SPS sample closure test(2017)



Pass the cut	N^{obs}	N_{SPS}^{corr}	N_{DPS}^{corr}
Total	20924	21126	16743
RECO	19424	20117	16006
$id(\mu)$	18369	19085	15293
$vtx(\mu^+\mu^-)$	16189	16744	13931
HLT		10994	



The DPS sample closure test(2017)



	N_{obs}	N_{SPS}^{corr}	N_{DPS}^{corr}
Total	10612	9973	9117
RECO	9215	9261	8439
$id(\mu)$	8636	8743	7987
$vtx(\mu^+\mu^-)$	7756	7502	7148
HLT		4591	