| varname | Signal Efficiency | BackGround Rejection | data remained |
|---|---|---|---|
| Bp_DIRA>0.9998 | 99.04950% | 56.33700% | 43.66300% |
| TMath::Min(muplus_IPCHI2_OWNPV, muminus_IPCHI2_OWNPV)>7.5 | 98.92450% | 36.28920% | 63.71080% |
| Bp_IPCHI2_OWNPV<25 | 99.04950% | 21.69110% | 78.30890% |
| Bp_ENDVERTEX_CHI2<31 | 99.05350% | 20.16440% | 79.83560% |
| Bp_FDS>12.7 | 99.07100% | 14.15980% | 85.84020% |
| kaonp1_ProbNNk>0.125 | 99.06900% | 12.41590% | 87.58410% |
| TMath::Min(muplus_ProbNNmu, muminus_ProbNNmu)>0.14 | 99.02640% | 6.49633% | 93.50367% |
| 乘积值 | 93.43586% | 87.77415% | 12.22585% |
| 实际值 | 93.31460% | 87.81290% | 12.18710% |

其余变量BR<5%意义不大