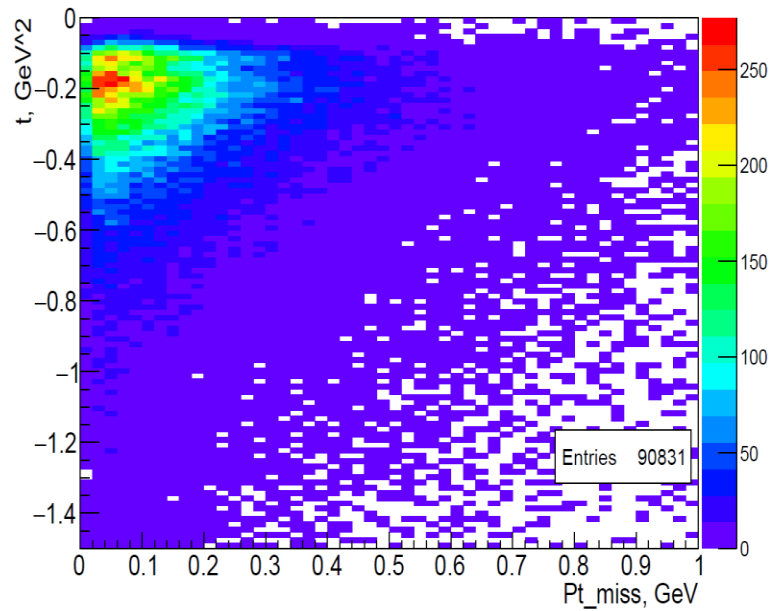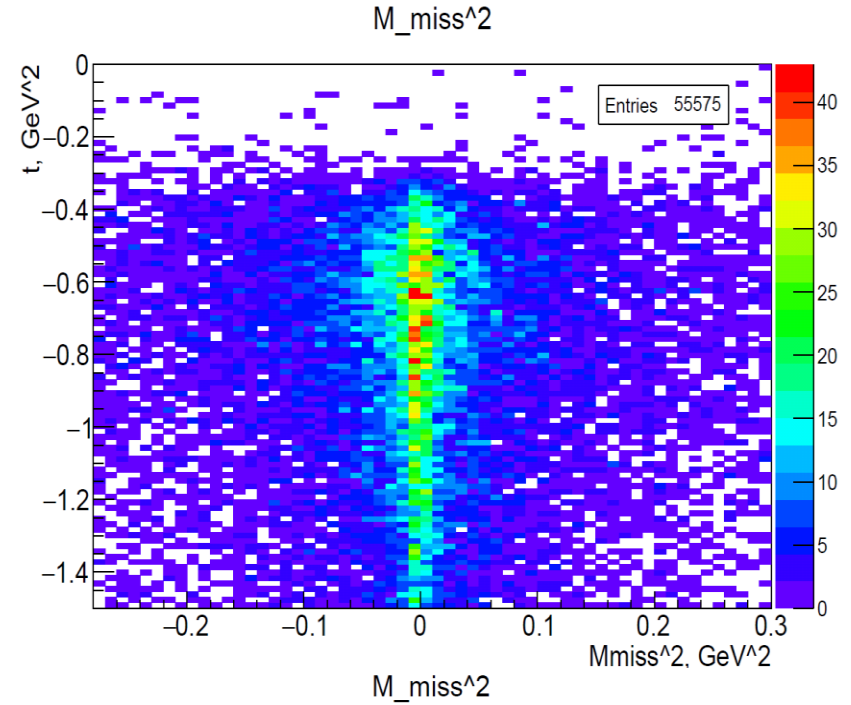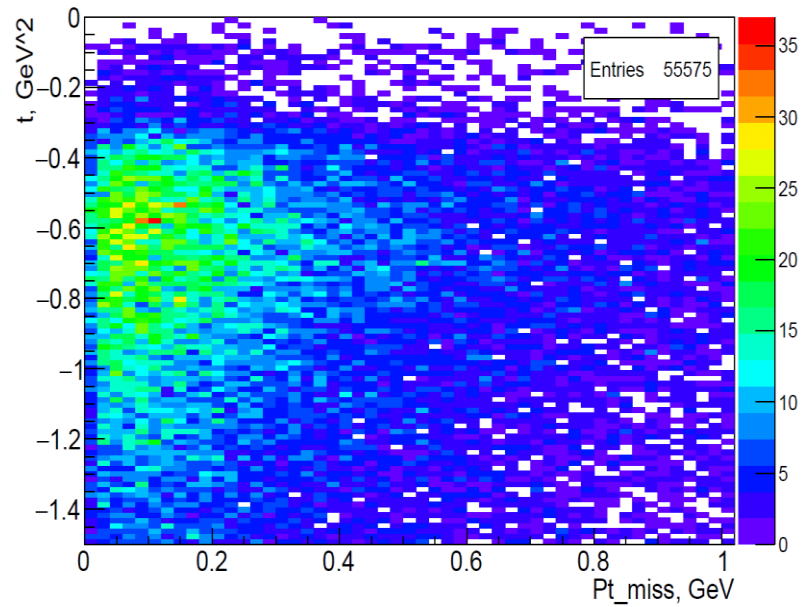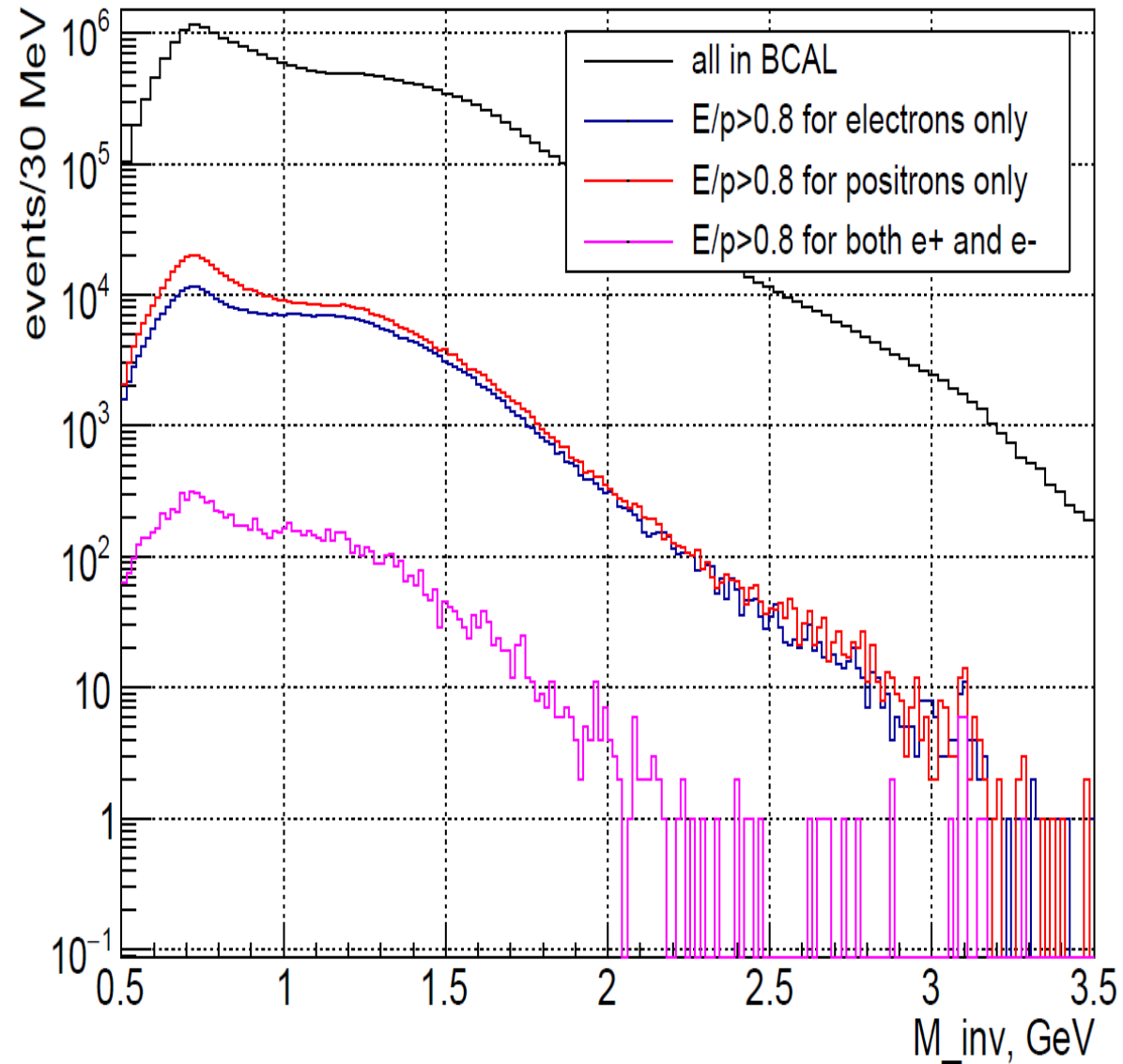# Mmiss and Pt cuts must depend on t: examples for J/ψ and φ
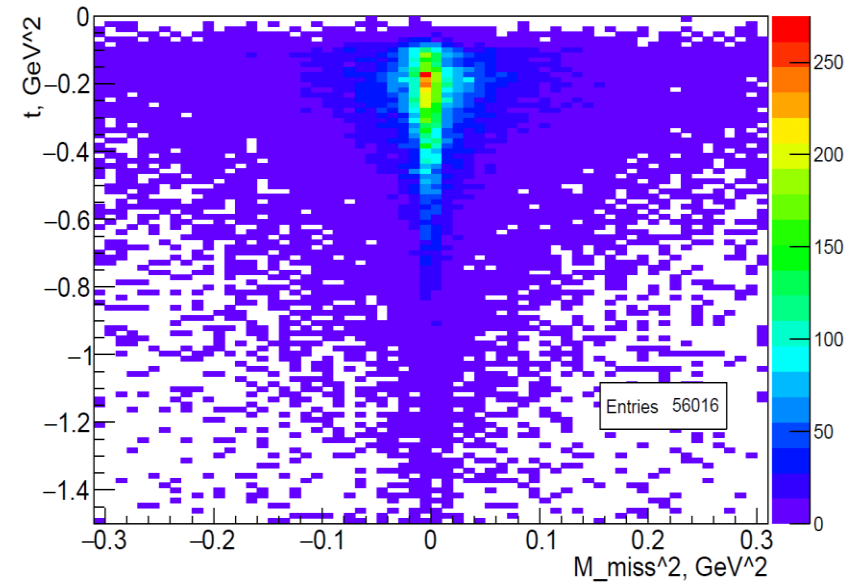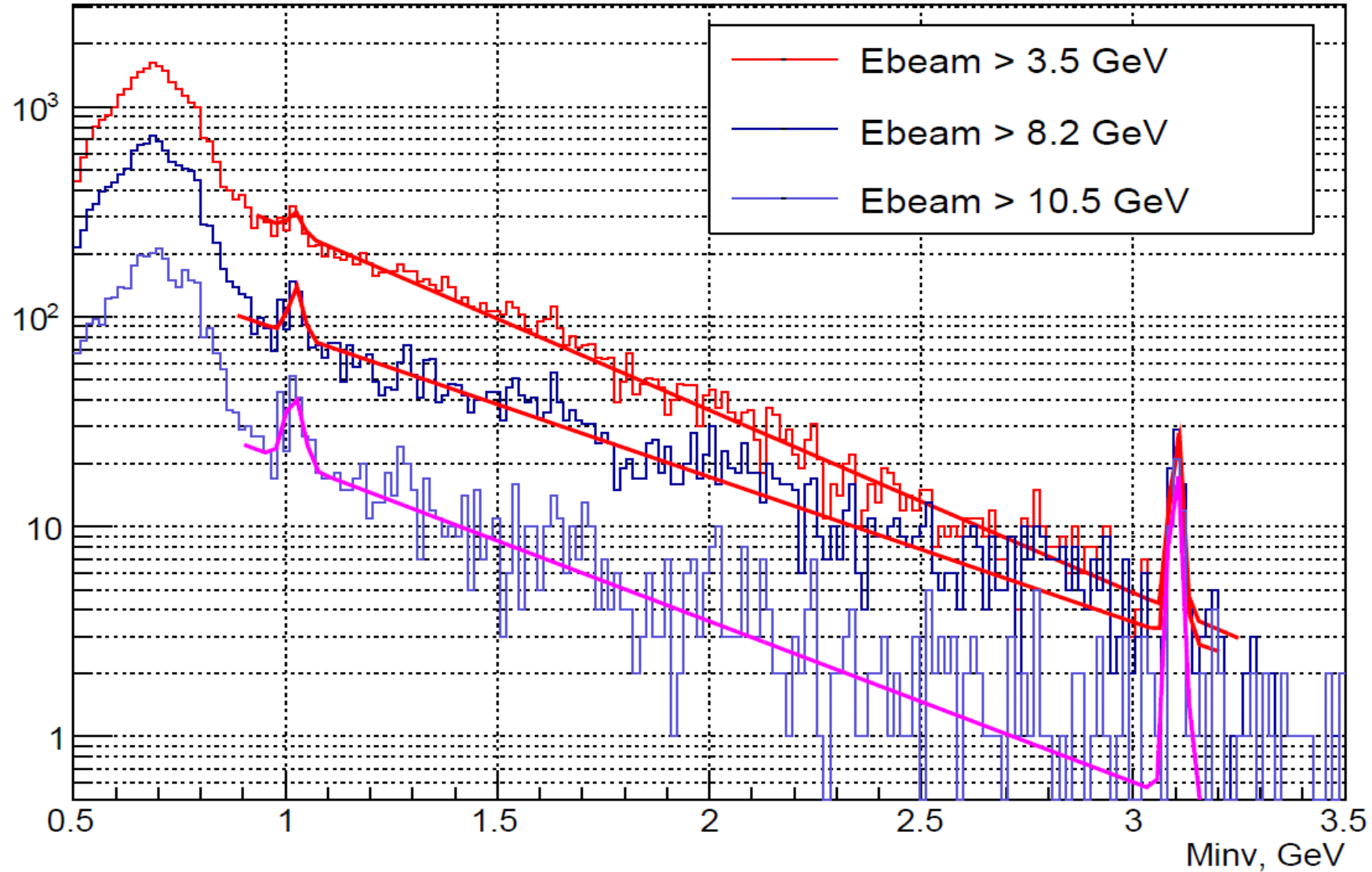
E/p cut math works if require both e+ and e- to be in BCAL

Invariant Mass Spectrum with E/p cuts
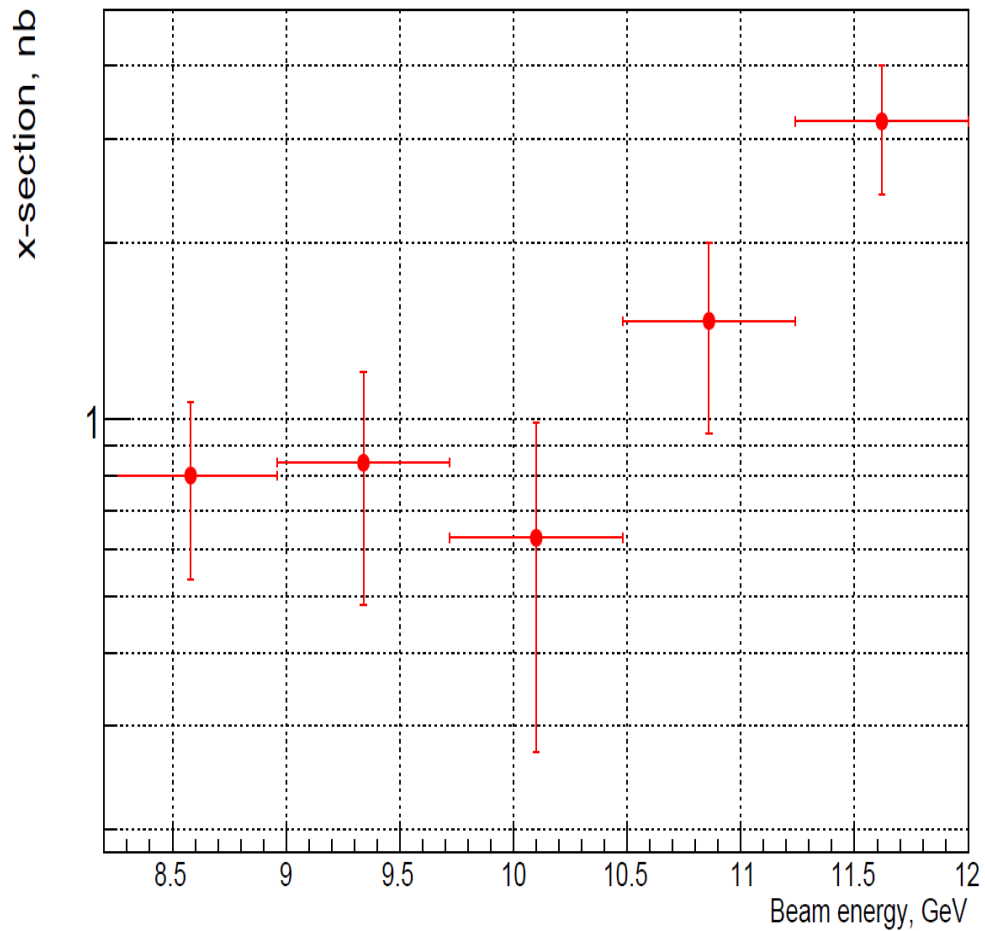
Ebeam>8.2 GeV cut helps to see ϕ with the same E/p>0.8 cut

Invariant Mass Spectrum

Minv, GeV

3

J/ψ x-sect from φ x-sect using BH energy dependence as background

BH e+/e- Invariant Mass Spectrum