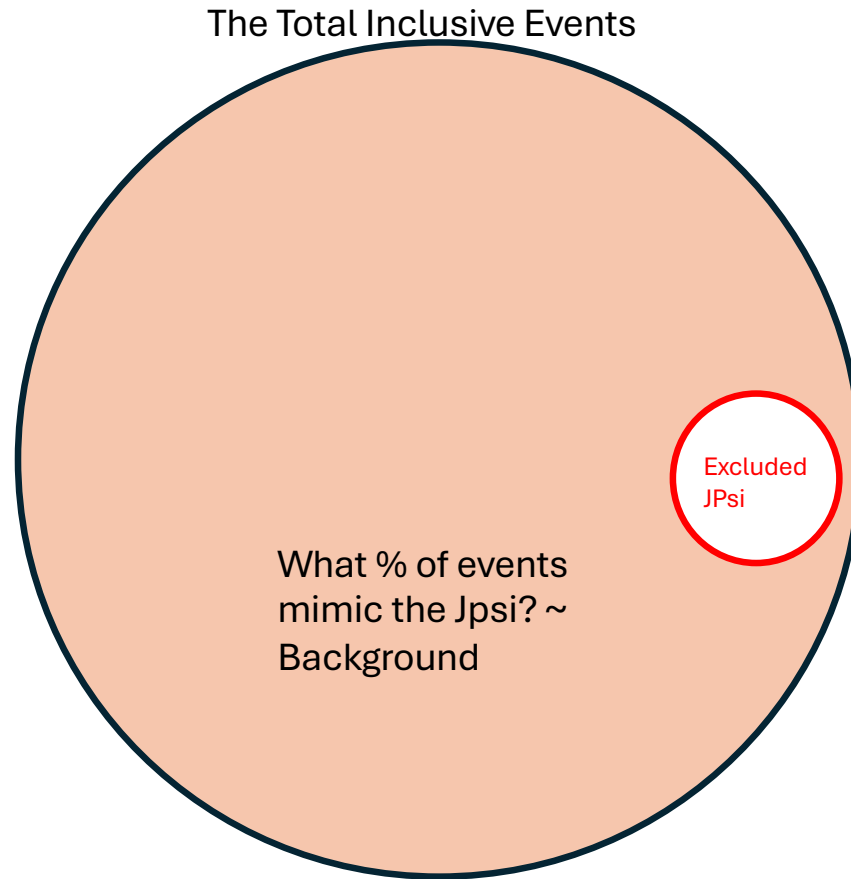


Don't missed the idea

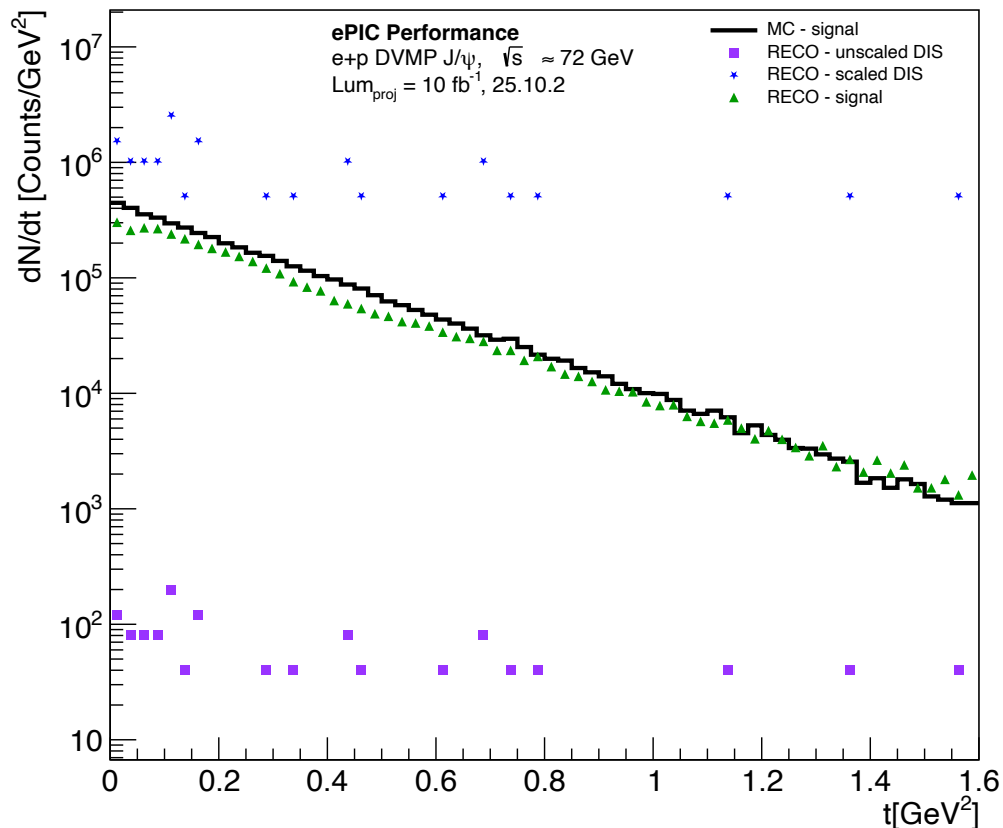


Don't missed the idea

Remove all conditions on MC -
streamlining the active region into
smaller segments – this now allow
the RECO to operate over a larger
phase space.

The outcome resulted into the
reconstruction of 32/500,000 ~
0.064% - of course the few RECO
events have large cross section
over the signal.

Without the missing mass condition



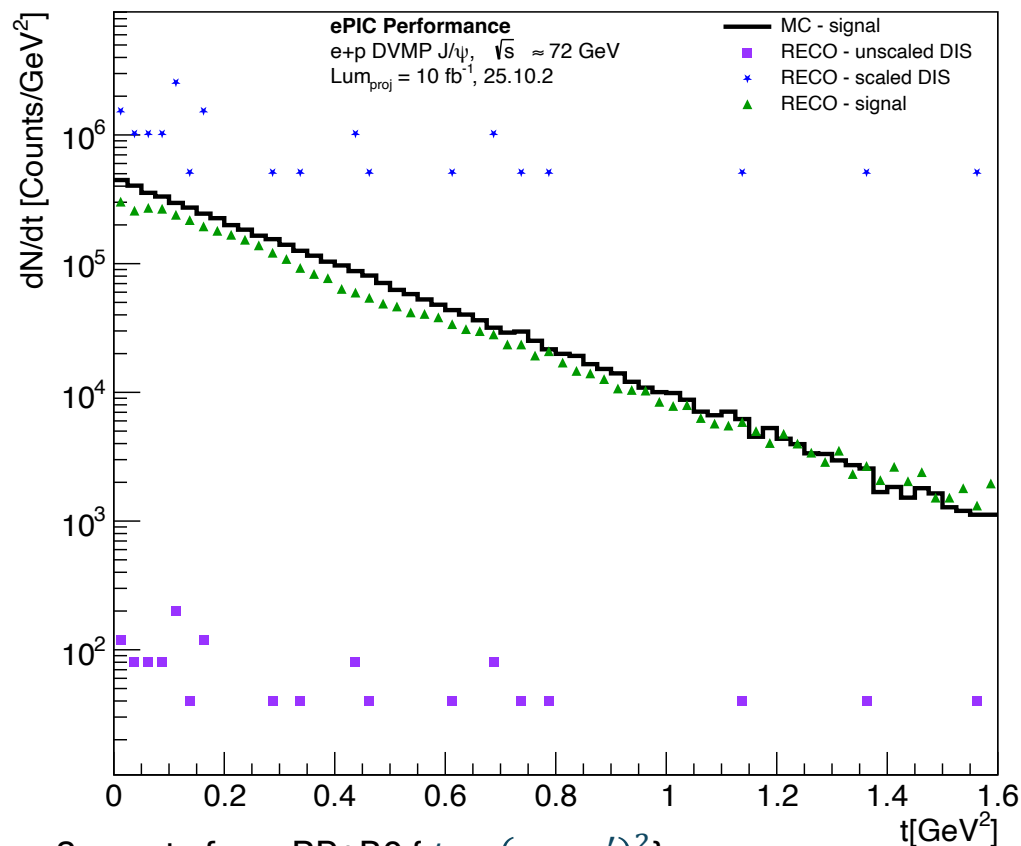
5 events from RP+B0 $\{t = (p - p')^2\}$
and other 27 events from Method L $\{t_{cor} = (p - p'_{cor})^2\}$

Don't missed the idea

Remove all conditions on MC - streamlining the active region into smaller segments – this now allow the RECO to operate over a larger phase space.

The outcome resulted into the reconstruction of 32/500,000 ~ 0.064% - of course the few RECO events have large cross section over the signal.

With the missing mass condition



2 events from RP+B0 $\{t = (p - p')^2\}$

and other 30 events from Method L $\{t_{cor} = (p - p'_{cor})^2\}$