

**ATLAS** Simulation Internal

$\sqrt{s} = 13$  TeV, mc16d  $t\bar{t}$

JF trk  $p_T$  IP + cuts

light rejection

- DIPS  $|s_{d0}|$  sort
- - - DIPS w/ attn  $s_{d0}$  sort
- - - DIPS  $s_{d0}$  sort

$1 / \text{DIPS } |s_{d0}| \text{ sort}$

b efficiency

