

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(t\bar{t})$  (ATLAS semileptonic  $t\bar{t}$ )

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.2 default
- ▲- Herwig 7.0.2 UE-MMHT

