

Ψ **ATLAS Simulation** Internal1
0.8
0.6
0.4
0.2
0 ϵ_{rec} $\epsilon_{\text{rec}}\epsilon_{\text{sel}}(\text{isolation})$ $\epsilon_{\text{rec}}\epsilon_{\text{sel}}(\text{Z veto})$ Period A, μ^- , 40-90% $\epsilon_{\text{rec}}\epsilon_{\text{sel}}\epsilon_{\text{trig}}$ $p_{\text{T}}^{\mu} > 25 \text{ GeV}, p_{\text{T}}^{\nu} > 25 \text{ GeV}, m_{\text{T}} > 40 \text{ GeV}$ η_{lab}^{μ}

-2.5 -2 -1.5 -1 -0.5 0 0.5 1 1.5 2 2.5