
For the μ

$$p_T > 3.5 \text{ GeV for } |\eta| < 1.2$$

$$p_T > 2.5 \text{ GeV for } 1.2 < |\eta| < 2.4$$

For the pions

$$p_T^{\text{leading}} > 0.5 \text{ GeV} \ \& \ p_T^{\text{subleading}} > 0.3 \text{ GeV for the (sub-)subleading}$$
$$|\eta| < 2.5$$

For the $\tau_{3\text{prong}}$

$$p_T^{\text{vis}} > 2 \text{ GeV and } 0.2 < m_{\tau}^{\text{vis}} < 1.5 \text{ GeV}$$
