

For all muons

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

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

For all J/ψ mesons

$$p_T > 6 \text{ GeV and } |y| < 2.4$$

$$2.9 < m_{\mu^+\mu^-} < 3.3 \text{ GeV}$$
