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$Z$ bosons	$p_{\text{T}}(\mu) > 20 \text{ GeV}, 2.0 < \eta(\mu) < 4.5, 60 < m(\mu^+ \mu^-) < 120 \text{ GeV}$
Jets	$20 < p_{\text{T}}(j) < 100 \text{ GeV}, 2.2 < \eta(j) < 4.2$
Charm jets	$p_{\text{T}}(c \text{ hadron}) > 5 \text{ GeV}, \Delta R(j, c \text{ hadron}) < 0.5$
Events	$\Delta R(\mu, j) > 0.5$

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