

Observable	Mass range	CT14			EPPS16		
		χ^2	dof	Prob. [%]	χ^2	dof	Prob. [%]
$m_{\mu\mu}$	$15 < m_{\mu\mu} < 600 \text{ GeV}$	35	13	0.10	30	13	0.42
y_{CM}	$60 < m_{\mu\mu} < 120 \text{ GeV}$	51	24	0.12	35	24	6.6
p_{T}	$60 < m_{\mu\mu} < 120 \text{ GeV}$	26	17	8.4	52	17	0.002
ϕ^*	$60 < m_{\mu\mu} < 120 \text{ GeV}$	23	17	17	45	17	0.03
y_{CM}	$15 < m_{\mu\mu} < 60 \text{ GeV}$	11	12	50	10	12	58
p_{T}	$15 < m_{\mu\mu} < 60 \text{ GeV}$	12	8	15	8.5	8	38
ϕ^*	$15 < m_{\mu\mu} < 60 \text{ GeV}$	8.3	9	50	9.0	9	44