Signal Region	Expected	Obs.	p_0	$N_{\text{non-SM}}$ Exp.	$N_{\text{non-SM}}$ Obs.	σ_{vis} [fb] Exp.	σ_{vis} [fb] Obv.
SR1 (M_{J}^{Σ})	160^{+40}_{-34}	176	0.39	49	64	2.4	3.2
$(n_{\text{jet}}, p_{\text{T}}^{\text{jet}}, n_{b-\text{tags}}) = (7, 120 \text{ GeV}, 0)$	370 ± 60	444	0.12	44	38	2.2	1.9
$(n_{\text{jet}}, p_{\text{T}}^{\text{jet}}, n_{b-\text{tags}}) = (7, 180 \text{ GeV}, 0)$	6.1 ± 2.2	4	≥ 0.5	19	10	0.9	0.5
$(n_{\text{jet}}, p_{\text{T}}^{\text{jet}}, n_{b-\text{tags}}) = (7, 120 \text{ GeV}, 1)$	138 ± 26	178	0.09	56	42	2.8	2.1
$(n_{\text{jet}}, p_{\text{T}}^{\text{jet}}, n_{b-\text{tags}}) = (7, 180 \text{ GeV}, 1)$	2.3 ± 1.0	1	≥ 0.5	4	4	0.2	0.2
$(n_{\text{jet}}, p_{\text{T}}^{\text{jet}}, n_{b-\text{tags}}) = (7, \ 80 \text{ GeV}, 2)$	1670 ± 190	1560	≥ 0.5	38	38	1.9	1.9
$(n_{\text{jet}}, p_{\text{T}}^{\text{jet}}, n_{b-\text{tags}}) = (7, 120 \text{ GeV}, 2)$	38 ± 17	56	0.17	36	52	1.8	2.6