

Signal model	Product of acceptance and efficiency (%)														
Type-III seesaw (flavor-democratic scenario)															
Σ mass (GeV)	100	200	300	400	550	700	850	1000	1250	1500					
	0.32	1.82	2.63	3.02	3.29	3.34	3.29	3.21	2.99	2.82					
$t\bar{t}\phi$															
ϕ mass (GeV)	15	20	25	30	40	50	60	70	75	108	125	150	200	250	300
Scalar $\phi(\rightarrow ee)$	0.85	1.29	1.67	2.02	2.74	3.44	4.25	5.16	4.95	5.53	8.32	9.00	10.3	11.1	11.5
Scalar $\phi(\rightarrow \mu\mu)$	1.54	2.16	2.81	3.35	4.38	5.29	6.40	7.69	7.56	8.74	11.6	12.3	14.0	14.8	15.3
Pseudoscalar $\phi(\rightarrow ee)$	0.96	1.81	2.69	3.45	4.88	5.82	6.62	7.35	6.83	6.8	9.77	10.4	11.0	11.4	11.9
Pseudoscalar $\phi(\rightarrow \mu\mu)$	1.69	2.95	4.24	5.38	7.14	8.46	9.73	10.4	9.93	10.3	13.4	14.0	14.9	15.2	15.9