

Pulls of the observables in Scenario II

	Observable	NP prediction	NP pull	SM pull
0	a_μ	0.0011659	4.3 σ	4.3 σ
1	$\langle \frac{d\text{BR}}{dq^2} \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[2.5, 4.0]}$	4.5349×10^{-8}	3.1 σ	4 σ
2	$\langle F_L \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[2.5, 4]}$	0.76718	3.2 σ	3.3 σ
3	$R_{\tau\ell}(B \rightarrow D^* \ell^+ \nu)$	0.29444	0.11 σ	3.3 σ
4	$\langle P_2 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.1, 0.98]}$	-0.13088	3.3 σ	3.3 σ
5	$\langle R_{\mu e} \rangle (B^\pm \rightarrow K^\pm \ell^+ \ell^-)^{[1.1, 6.0]}$	0.83564	0.25 σ	3.2 σ
6	$\langle \frac{d\text{BR}}{dq^2} \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[1.1, 2.5]}$	4.9232×10^{-8}	2.5 σ	3.2 σ
7	$\langle \frac{d\text{BR}}{dq^2} \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[4.0, 6.0]}$	4.7857×10^{-8}	2.2 σ	3.1 σ
8	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, 0.8, 1.0]}$	7.236	3 σ	3 σ
9	$\langle P'_5 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	-0.61471	1.8 σ	2.8 σ
10	$\langle \frac{d\text{BR}}{dq^2} \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[0.1, 0.98]}$	1.0947×10^{-7}	2.4 σ	2.7 σ
11	$\text{BR}(W^\pm \rightarrow \tau^\pm \nu)$	0.10837	2.6 σ	2.6 σ
12	$\langle R_{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[1.1, 6.0]}$	0.84252	1.4 σ	2.5 σ
13	ϵ'/ϵ	-2.4922×10^{-5}	2.5 σ	2.5 σ
14	$R_{\tau\mu}(B \rightarrow D^* \ell^+ \nu)$	0.29506	0.57 σ	2.5 σ
15	$A_{\text{FB}}^{0,b}$	0.10307	2.4 σ	2.4 σ
16	$\langle R_{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[0.045, 1.1]}$	0.88458	2.1 σ	2.4 σ
17	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[10.4, 10.93]}$	0.018511	2.3 σ	2.3 σ
18	A_e	0.14703	2.2 σ	2.2 σ
19	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15.0, 19.0]}$	5.4963×10^{-8}	1.4 σ	2.2 σ
20	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, 0.8, 1.0]}$	6.253	2.2 σ	2.2 σ
21	$\langle P'_4 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	-0.49053	2 σ	2.1 σ
22	$\tilde{B}_n^{[0.591]}$	0.98894	2.2 σ	2.2 σ
23	$\langle P'_8 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 2.5]}$	-0.012211	2.2 σ	2.1 σ
24	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 2.5]}$	0.022867	2.2 σ	2.2 σ
25	$\langle P_3 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 2.5]}$	0.0028863	2.2 σ	2.1 σ
26	$ \epsilon_K $	0.0016583	2.6 σ	2.1 σ
27	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4.0, 6.0]}$	4.7359×10^{-8}	1.6 σ	2.1 σ
28	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[5.07, 5.6]}$	0.063084	2.1 σ	2.1 σ
29	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[4.0, 5.0]}$	2.9582×10^{-8}	1.2 σ	2.1 σ
30	$\text{BR}(K_L \rightarrow e^+ e^-)$	1.7487×10^{-13}	2.1 σ	2.1 σ
31	$\text{BR}(B^\pm \rightarrow K^\pm \tau^+ \tau^-)$	5.7453×10^{-5}	2 σ	2 σ
32	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15.0, 19.0]}$	5.0724×10^{-8}	0.93 σ	2.1 σ
33	$\langle P'_5 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	-0.56699	1.9 σ	2 σ
34	$\langle A_{\text{FB}}^{\ell h} \rangle (\Lambda_b \rightarrow \Lambda \mu^+ \mu^-)^{[15, 20]}$	0.15534	2.2 σ	2.1 σ
35	$\langle P_2 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4, 6]}$	0.16362	1.5 σ	2.1 σ
36	$\langle \frac{d\text{BR}}{dq^2} \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[1.0, 6.0]}$	4.7692×10^{-8}	1.7 σ	2 σ
37	$\langle P_3 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.0013649	2 σ	2 σ
38	$\text{BR}(\tau^- \rightarrow \mu^- \nu \bar{\nu})$	0.17278	2.2 σ	2 σ
39	$\text{BR}(B_s \rightarrow \mu^+ \mu^-)$	3.6616×10^{-9}	1.9 σ	1.9 σ
40	$\langle P_2 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	0.16155	0.65 σ	1.9 σ
41	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^0 \mu^+ \mu^-)^{[4.0, 6.0]}$	2.7333×10^{-8}	1.3 σ	1.9 σ
42	a_e	0.0011597	1.9 σ	1.9 σ
43	$\langle P'_5 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	-0.29333	0.79 σ	1.9 σ
44	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^0 \mu^+ \mu^-)^{[15.0, 22.0]}$	1.1833×10^{-8}	1 σ	1.9 σ
45	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[7.73, 8.27]}$	0.091527	1.9 σ	1.9 σ
46	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[5.0, 6.0]}$	2.9353×10^{-8}	1 σ	1.9 σ
47	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[7.2, 7.73]}$	0.10189	1.9 σ	1.9 σ
48	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[1.1, 2.0]}$	3.0075×10^{-8}	1.1 σ	1.9 σ
49	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, -0.6, -0.4]}$	0.835	1.9 σ	1.9 σ
50	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4.3, 6]}$	-0.16703	1.9 σ	1.9 σ
51	$\mu_{Zh}(h \rightarrow c\bar{c})$	1	1.8 σ	1.8 σ
52	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, 0.6, 0.8]}$	4.428	1.8 σ	1.8 σ

	Observable	NP prediction	NP pull	SM pull
53	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 2.5]}$	4.2691×10^{-8}	1.3 σ	1.8 σ
54	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[182.66, -1.0, -0.8]}$	0.702	1.8 σ	1.8 σ
55	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4.3, 6]}$	4.4203×10^{-8}	1.1 σ	1.7 σ
56	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4.0, 6.0]}$	4.3783×10^{-8}	0.99 σ	1.7 σ
57	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, -1.0, -0.8]}$	0.542	1.7 σ	1.7 σ
58	m_W	80.359	1.7 σ	1.7 σ
59	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[182.66, 0.0, 0.2]}$	1.731	1.7 σ	1.7 σ
60	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^0 \mu^+ \mu^-)^{[2.0, 4.0]}$	2.7695×10^{-8}	1.1 σ	1.7 σ
61	$\mu_{Wh}(h \rightarrow \tau^+ \tau^-)$	1	1.7 σ	1.7 σ
62	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, 0.2, 0.4]}$	2.056	1.7 σ	1.7 σ
63	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, -0.6, -0.4]}$	0.77	1.7 σ	1.7 σ
64	$\mu_{t\bar{t}h}(h \rightarrow W^+ W^-)$	1	1.7 σ	1.7 σ
65	$\langle \frac{d\text{BR}}{dq^2} \rangle (\Lambda_b \rightarrow \Lambda \mu^+ \mu^-)^{[15, 20]}$	6.0653×10^{-8}	2.1 σ	1.7 σ
66	$R(e^+ e^- \rightarrow W^+ W^-)^{[182.7]}$	1	1.6 σ	1.6 σ
67	$A_{\Delta\Gamma}(B_s \rightarrow \phi \gamma)$	0.03051	1.7 σ	1.7 σ
68	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[15.0, 22.0]}$	1.2845×10^{-8}	0.41 σ	1.6 σ
69	$\text{BR}(K_S \rightarrow \pi^+ e^+ \nu)$	0.00071986	1.6 σ	1.6 σ
70	$\langle P'_5 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.73931	2.1 σ	1.6 σ
71	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D \tau^+ \nu)^{[9.0, 9.5]}$	0.066851	1.6 σ	1.6 σ
72	$R_{\tau\ell}(B \rightarrow D \ell^+ \nu)$	0.3573	0.35 σ	1.6 σ
73	$\langle P'_6 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	-0.002583	1.5 σ	1.5 σ
74	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 2.5]}$	0.70778	0.79 σ	1.6 σ
75	$\tau_{B_s \rightarrow \mu\mu}$	2.4506×10^{12}	1.6 σ	1.6 σ
76	$\text{BR}(K_L \rightarrow \pi^+ e^+ \nu)$	0.41115	1.6 σ	1.6 σ
77	$\langle D_{P'_5}^{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[14.18, 19.0]}$	0.0070533	1.5 σ	1.5 σ
78	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[3.0, 4.0]}$	2.9773×10^{-8}	0.7 σ	1.5 σ
79	$\langle P'_6 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	-0.034085	1.5 σ	1.5 σ
80	$\langle P'_5 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 2.5]}$	0.29796	0.47 σ	1.5 σ
81	$A_{\text{FB}}^{0,\tau}$	0.016236	1.5 σ	1.5 σ
82	$\langle \frac{d\text{BR}}{dq^2} \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[15.0, 19.0]}$	4.753×10^{-8}	0.21 σ	1.5 σ
83	R_μ^0	20.735	1.5 σ	1.5 σ
84	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4.0]}$	3.9895×10^{-8}	0.84 σ	1.5 σ
85	$\text{BR}(B^- \rightarrow \pi^- \tau^+ e^-)$	2.0924×10^{-9}	1.5 σ	1.5 σ
86	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[182.66, 0.2, 0.4]}$	2.189	1.5 σ	1.5 σ
87	$\langle S_4 \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[15.0, 19.0]}$	-0.30161	1.5 σ	1.5 σ
88	$F_L(B^0 \rightarrow D^{*-} \tau^+ \nu_\tau)$	0.46989	1.5 σ	1.5 σ
89	$\text{BR}(B^+ \rightarrow K^+ \nu \bar{\nu})$	5.943×10^{-6}	1 σ	1.4 σ
90	$\text{BR}(K_S \rightarrow \mu^+ \mu^-)$	5.1619×10^{-12}	1.4 σ	1.4 σ
91	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[6.0, 6.5]}$	0.080351	1.4 σ	1.4 σ
92	$\text{BR}(W^\pm \rightarrow \mu^\pm \nu)$	0.10842	1.4 σ	1.4 σ
93	R_e^0	20.734	1.4 σ	1.4 σ
94	$\langle A_9 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15, 19]}$	4.1214×10^{-5}	1.4 σ	1.4 σ
95	$R_{e\mu}(K^+ \rightarrow \ell^+ \nu)$	2.4755×10^{-5}	1.4 σ	1.4 σ
96	$\langle P'_5 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4, 6]}$	-0.62316	0.97 σ	1.3 σ
97	$\langle \text{BR} \rangle (B \rightarrow X_s e^+ e^-)^{[14.2, 25.0]}$	3.182×10^{-7}	1.4 σ	1.4 σ
98	$\mathcal{F}t(^{10}\text{C})$	4.6665×10^{27}	1.4 σ	1.4 σ
99	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[0, 2]}$	3.0119×10^{-8}	0.63 σ	1.3 σ
100	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, -0.2, 0.0]}$	1.403	1.3 σ	1.3 σ
101	$\text{BR}(B^+ \rightarrow e^+ \nu)$	9.8005×10^{-12}	1.3 σ	1.3 σ
102	$\langle D_{P'_5}^{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[1.0, 6.0]}$	0.080606	1.2 σ	1.3 σ
103	$S_{\phi\gamma}$	-0.00023221	1.3 σ	1.3 σ
104	$\overline{\text{BR}}(B_s \rightarrow e^+ e^-)$	1.0087×10^{-13}	1.3 σ	1.3 σ
105	$\langle P'_8 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	-0.010099	1.3 σ	1.3 σ
106	$\langle P'_4 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2, 4]}$	-0.3251	1.3 σ	1.3 σ
107	$\text{BR}(K_S \rightarrow e^+ e^-)$	1.6155×10^{-16}	1.3 σ	1.3 σ
108	$\text{BR}(B^0 \rightarrow e^+ e^-)$	2.5204×10^{-15}	1.3 σ	1.3 σ
109	$\text{BR}(K_L \rightarrow \pi^0 \nu \bar{\nu})$	3.537×10^{-11}	1.3 σ	1.3 σ

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110	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^* \tau^+ \nu)$ ^[8.27, 8.8]	0.10324	1.3 σ	1.3 σ
111	$\text{BR}(B^0 \rightarrow \rho^0 \nu \bar{\nu})$	1.9904×10^{-7}	1.3 σ	1.3 σ
112	$\text{BR}(B^- \rightarrow \pi^- e^+ \tau^-)$	2.0924×10^{-9}	1.3 σ	1.3 σ
113	$\langle R_{\mu e} \rangle(B^0 \rightarrow K^0 \ell^+ \ell^-)$ ^[4.0, 8.12]	0.83657	0.86 σ	1.3 σ
114	$\text{BR}(K^+ \rightarrow \pi^0 e^+ \nu)$	0.051558	1.3 σ	1.3 σ
115	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \rightarrow W^+ W^-)$ ^[205.92, 0.0, 0.2]	1.561	1.3 σ	1.3 σ
116	$\text{BR}(B^0 \rightarrow K^{*0} \nu \bar{\nu})$	1.2895×10^{-5}	1.6 σ	1.3 σ
117	$\langle F_L \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[2, 4]	0.76366	0.98 σ	1.3 σ
118	$\mu_{t\bar{t}h}(h \rightarrow VV)$	1	1.3 σ	1.3 σ
119	$\text{BR}(K_S \rightarrow \pi^+ \mu^+ \nu)$	0.00047682	1.3 σ	1.3 σ
120	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D \tau^+ \nu)$ ^[9.86, 10.4]	0.052842	1.2 σ	1.2 σ
121	$\langle P_3 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[0.1, 0.98]	0.0013074	1.2 σ	1.2 σ
122	$S_{\psi K_S}$	0.7251	0.6 σ	1.2 σ
123	$\mu_{\text{VBF}}(h \rightarrow b\bar{b})$	0.99999	1.2 σ	1.2 σ
124	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \rightarrow W^+ W^-)$ ^[182.66, 0.6, 0.8]	3.806	1.2 σ	1.2 σ
125	$\text{BR}(\tau^+ \rightarrow K^+ \bar{\nu})$	0.0071474	1.3 σ	1.2 σ
126	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^* \tau^+ \nu)$ ^[4.0, 4.5]	0.026461	1.2 σ	1.2 σ
127	$\langle \frac{d\text{BR}}{dq^2} \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[2, 4.3]	4.0108×10^{-8}	0.56 σ	1.2 σ
128	$\langle F_L \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[1.1, 2.5]	0.71563	0.9 σ	1.2 σ
129	$\mu_{Zh}(h \rightarrow b\bar{b})$	1	1.1 σ	1.1 σ
130	$\text{BR}(B^+ \rightarrow K^{*+} \nu \bar{\nu})$	1.3883×10^{-5}	0.83 σ	1.1 σ
131	$\mu_{Zh}(h \rightarrow W^+ W^-)$	1	1.1 σ	1.1 σ
132	$\langle P'_4 \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[15, 19]	-0.63437	1.1 σ	1.1 σ
133	$\mu_{Wh}(h \rightarrow W^+ W^-)$	1	1.1 σ	1.1 σ
134	a_τ	0.0011772	1.1 σ	1.1 σ
135	$R_{\mu e}(W^\pm \rightarrow \ell^\pm \nu)$	1	1.1 σ	1.1 σ
136	ΔM_s	1.2465×10^{-11}	1.1 σ	1.1 σ
137	$\langle \frac{d\text{BR}}{dq^2} \rangle(B^\pm \rightarrow K^\pm \mu^+ \mu^-)$ ^[2.0, 3.0]	2.9936×10^{-8}	0.27 σ	1.1 σ
138	$\langle P'_4 \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[1.1, 2.5]	-0.07051	1.1 σ	1.1 σ
139	$\langle P'_6 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[1.1, 2.5]	-0.069814	1 σ	1 σ
140	$\langle \text{BR} \rangle(B \rightarrow X_s \mu^+ \mu^-)$ ^[1.0, 6.0]	1.495×10^{-6}	0.87 σ	1.1 σ
141	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \rightarrow W^+ W^-)$ ^[182.66, -0.8, -0.6]	0.841	1.1 σ	1.1 σ
142	$\langle P'_8 \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[0.1, 0.98]	-0.030051	1.1 σ	1.1 σ
143	$\text{BR}(K^+ \rightarrow \pi^0 \mu^+ \nu)$	0.034039	1 σ	1 σ
144	$\langle P'_5 \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[1.1, 2.5]	0.27169	0.87 σ	1.1 σ
145	$\mathcal{F}t(^{46}\text{V})$	4.6665×10^{27}	1.1 σ	1.1 σ
146	$\langle P_1 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[4, 6]	-0.1637	0.97 σ	1 σ
147	$\langle S_3 \rangle(B_s \rightarrow \phi \mu^+ \mu^-)$ ^[15.0, 19.0]	-0.2098	1 σ	1 σ
148	$\langle P_1 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[2, 4]	-0.073287	1 σ	1 σ
149	$\mu_{t\bar{t}h}(h \rightarrow \gamma\gamma)$	1	1 σ	1 σ
150	$\mu_{gg}(h \rightarrow Z\gamma)$	1	1 σ	1 σ
151	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \rightarrow W^+ W^-)$ ^[182.66, -0.6, -0.4]	1.011	1 σ	1 σ
152	$\mu_{Wh}(h \rightarrow \gamma\gamma)$	1	0.99 σ	0.99 σ
153	$\langle P_3 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[15, 19]	-0.00052873	1 σ	1 σ
154	$\langle P'_5 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[15, 19]	-0.56403	1.4 σ	0.99 σ
155	$\langle P_1 \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[0.1, 0.98]	0.042389	0.96 σ	0.95 σ
156	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^* \tau^+ \nu)$ ^[10.5, 11.0]	0.0098782	0.96 σ	0.96 σ
157	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \rightarrow W^+ W^-)$ ^[189.09, -0.8, -0.6]	0.781	0.95 σ	0.95 σ
158	$A_{\text{CP}}(B \rightarrow X_{s+d} \gamma)$	0	0.93 σ	0.93 σ
159	$\mu_{\text{VBF}}(h \rightarrow W^+ W^-)$	1	0.94 σ	0.94 σ
160	$\langle A_7 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[1.1, 6]	0.0025767	0.94 σ	0.94 σ
161	$\langle P_1 \rangle(B^+ \rightarrow K^{*+} \mu^+ \mu^-)$ ^[4, 6]	-0.16215	0.92 σ	0.91 σ
162	$\langle \frac{dR}{d\theta} \rangle(e^+ e^- \rightarrow W^+ W^-)$ ^[189.09, -0.6, -0.4]	0.928	0.94 σ	0.94 σ
163	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^* \tau^+ \nu)$ ^[7.73, 8.27]	0.10629	0.94 σ	0.94 σ
164	$\langle P'_4 \rangle(B^0 \rightarrow K^{*0} \mu^+ \mu^-)$ ^[0.1, 0.98]	0.20359	0.56 σ	0.95 σ
165	$R(e^+ e^- \rightarrow W^+ W^-)$ ^[204.9]	1	0.94 σ	0.94 σ
166	$R(e^+ e^- \rightarrow W^+ W^-)$ ^[188.6]	1	0.92 σ	0.92 σ
167	$\langle \text{BR} \rangle(B \rightarrow X_s \mu^+ \mu^-)$ ^[14.2, 25.0]	3.0603×10^{-7}	1 σ	0.88 σ

	Observable	NP prediction	NP pull	SM pull
168	$\langle P'_4 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.19845	0.75 σ	0.85 σ
169	$\langle D_{P'_4}^{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[1.0, 6.0]}$	0.025677	0.85 σ	0.91 σ
170	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[10.93, 11.47]}$	0.023168	0.9 σ	0.9 σ
171	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, -0.4, -0.2]}$	0.972	0.9 σ	0.9 σ
172	A_τ	0.14723	0.95 σ	0.9 σ
173	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[6.67, 7.2]}$	0.095702	0.89 σ	0.89 σ
174	$\langle A_7 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15, 19]}$	0.0001129	0.89 σ	0.89 σ
175	$\tilde{a}_n^{[0.695]}$	-0.09921	0.89 σ	0.89 σ
176	$\mu_{gg}(h \rightarrow \mu^+ \mu^-)$	1	0.89 σ	0.89 σ
177	$\mu_{Zh}(h \rightarrow \gamma\gamma)$	1	0.88 σ	0.88 σ
178	$\langle S_4 \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[2.0, 5.0]}$	-0.14749	0.87 σ	0.87 σ
179	$\mu_{gg}(h \rightarrow ZZ)$	1	0.88 σ	0.88 σ
180	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1, 2]}$	0.66878	0.35 σ	0.85 σ
181	$\langle F_L \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[2.0, 5.0]}$	0.7851	0.71 σ	0.88 σ
182	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[10.0, 10.5]}$	0.046209	0.87 σ	0.87 σ
183	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, 0.4, 0.6]}$	3.003	0.87 σ	0.87 σ
184	$\text{BR}(B^- \rightarrow K^- e^+ \tau^-)$	5.896×10^{-7}	0.91 σ	0.87 σ
185	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[182.66, 0.4, 0.6]}$	2.822	0.87 σ	0.87 σ
186	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[8.8, 9.33]}$	0.074315	0.86 σ	0.86 σ
187	$\mu_{Vh}(h \rightarrow b\bar{b})$	1	0.86 σ	0.86 σ
188	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[5.5, 6.0]}$	0.081066	0.86 σ	0.86 σ
189	$\text{BR}(\tau^- \rightarrow e^- \nu \bar{\nu})$	0.17765	1.1 σ	0.84 σ
190	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[8.8, 9.33]}$	0.097951	0.85 σ	0.85 σ
191	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[5.5, 6.0]}$	0.069889	0.84 σ	0.84 σ
192	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[7.2, 7.73]}$	0.094208	0.84 σ	0.84 σ
193	$\mathcal{F}t(^{22}\text{Mg})$	4.6665×10^{27}	0.82 σ	0.81 σ
194	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[6.13, 6.67]}$	0.089674	0.83 σ	0.83 σ
195	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[9.5, 10.0]}$	0.05713	0.83 σ	0.83 σ
196	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[10.4, 10.93]}$	0.038397	0.83 σ	0.83 σ
197	$A_{\text{FB}}^{0,c}$	0.07361	0.83 σ	0.83 σ
198	$\langle A_8 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 6]}$	0.00056089	0.82 σ	0.83 σ
199	$\text{BR}(W^\pm \rightarrow e^\pm \nu)$	0.10842	0.83 σ	0.82 σ
200	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[6.13, 6.67]}$	0.095556	0.82 σ	0.82 σ
201	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, 0.4, 0.6]}$	2.946	0.81 σ	0.81 σ
202	$\mathcal{F}t(^{26m}\text{Al})$	4.6665×10^{27}	0.81 σ	0.81 σ
203	$\langle P'_6 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15, 19]}$	-0.0025886	0.81 σ	0.81 σ
204	$\langle A_9 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1.1, 6]}$	7.3603×10^{-5}	0.8 σ	0.8 σ
205	$\langle A_{\text{FB}}^e \rangle (\Lambda_b \rightarrow \Lambda \mu^+ \mu^-)^{[15, 20]}$	-0.33481	1.2 σ	0.8 σ
206	$\mu_{\text{VBF}}(h \rightarrow \tau^+ \tau^-)$	0.99999	0.8 σ	0.8 σ
207	$\langle A_{\text{FB}} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4.3, 6]}$	0.08224	0.45 σ	0.77 σ
208	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[6.67, 7.2]}$	0.096421	0.8 σ	0.8 σ
209	$\text{BR}(K_L \rightarrow \pi^+ \mu^+ \nu)$	0.27234	0.77 σ	0.77 σ
210	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[6.0, 6.5]}$	0.087333	0.78 σ	0.78 σ
211	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	-0.092975	0.7 σ	0.76 σ
212	$\tilde{A}_n^{[0.586]}$	-0.11027	0.78 σ	0.78 σ
213	$\langle P'_4 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4, 6]}$	-0.48861	0.8 σ	0.77 σ
214	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} e^+ e^-)^{[0.000784, 0.257]}$	0.03227	0.78 σ	0.77 σ
215	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, -1.0, -0.8]}$	0.661	0.77 σ	0.77 σ
216	$\langle P_2 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	-0.20976	0.12 σ	0.78 σ
217	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, 0.8, 1.0]}$	7.783	0.77 σ	0.77 σ
218	$R(e^+ e^- \rightarrow W^+ W^-)^{[199.5]}$	1	0.76 σ	0.76 σ
219	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0, 2]}$	0.34491	0.52 σ	0.8 σ
220	$\langle P_3 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[2.5, 4]}$	0.0030891	0.74 σ	0.74 σ
221	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[7.5, 8.0]}$	0.086998	0.75 σ	0.75 σ
222	$\tilde{A}_n^{[0.559]}$	-0.11027	0.75 σ	0.75 σ
223	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, -0.4, -0.2]}$	1.021	0.75 σ	0.75 σ

	Observable	NP prediction	NP pull	SM pull
224	$\langle P_3 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4, 6]}$	0.002185	0.7 σ	0.7 σ
225	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, 0.4, 0.6]}$	2.903	0.74 σ	0.74 σ
226	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2, 4.3]}$	-0.083388	0.79 σ	0.74 σ
227	R_b^0	0.21581	0.73 σ	0.73 σ
228	$\mu_{\text{VBF}}(h \rightarrow \gamma\gamma)$	0.99999	0.72 σ	0.72 σ
229	$\langle F_L \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[15.0, 19.0]}$	0.34101	0.69 σ	0.69 σ
230	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	0.69525	0.44 σ	0.71 σ
231	$\tau_n^{[0.655]}$	1.3795×10^{27}	0.71 σ	0.71 σ
232	$\langle A_{\text{FB}} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1, 2]}$	-0.18814	0.51 σ	0.7 σ
233	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, 0.2, 0.4]}$	2.161	0.71 σ	0.71 σ
234	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, 0.0, 0.2]}$	1.715	0.7 σ	0.7 σ
235	R_{uc}^0	0.17225	0.69 σ	0.69 σ
236	$\mathcal{F}t(^{34}\text{Ar})$	4.6665×10^{27}	0.72 σ	0.73 σ
237	$\langle P_2 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[0.1, 0.98]}$	-0.13427	0.69 σ	0.7 σ
238	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.25971	0.076 σ	0.67 σ
239	$A_{\text{FB}}^{0,e}$	0.016214	0.69 σ	0.69 σ
240	$\mu_{gg}(h \rightarrow b\bar{b})$	1	0.68 σ	0.68 σ
241	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[8.5, 9.0]}$	0.075222	0.68 σ	0.68 σ
242	$\text{BR}(B^+ \rightarrow \pi^+ \nu \bar{\nu})$	1.2435×10^{-7}	0.68 σ	0.68 σ
243	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[7.5, 8.0]}$	0.097746	0.68 σ	0.68 σ
244	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[10.5, 11.0]}$	0.034069	0.68 σ	0.68 σ
245	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, 0.6, 0.8]}$	4.122	0.68 σ	0.68 σ
246	$\text{BR}(B^+ \rightarrow \rho^+ \nu \bar{\nu})$	4.2883×10^{-7}	0.67 σ	0.68 σ
247	$\langle P'_6 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.1, 0.98]}$	-0.057819	0.72 σ	0.69 σ
248	$\frac{\text{BR}(B^0 \rightarrow K^{*0} \gamma)}{\text{BR}(B_s \rightarrow \phi \gamma)}$	1.0404	0.66 σ	0.66 σ
249	$\mu_{t\bar{t}h}(h \rightarrow ZZ)$	1	0.67 σ	0.67 σ
250	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[4.0, 4.53]}$	0.039797	0.67 σ	0.67 σ
251	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[10.0, 10.5]}$	0.05616	0.66 σ	0.66 σ
252	$\mathcal{F}t(^{38}\text{Ca})$	4.6665×10^{27}	0.68 σ	0.67 σ
253	$\langle P'_5 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4.3, 6]}$	-0.63167	1.2 σ	0.67 σ
254	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[182.66, -0.2, 0.0]}$	1.402	0.65 σ	0.65 σ
255	$R_{\tau e}(W^\pm \rightarrow \ell^\pm \nu)$	0.99953	0.64 σ	0.65 σ
256	$\langle A_{\text{FB}} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2, 4.3]}$	-0.076594	0.25 σ	0.65 σ
257	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	0.76472	0.14 σ	0.64 σ
258	$\text{BR}(B^0 \rightarrow \mu^+ \mu^-)$	1.0213×10^{-10}	0.65 σ	0.65 σ
259	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, -1.0, -0.8]}$	0.532	0.64 σ	0.64 σ
260	$\text{BR}(B^0 \rightarrow \pi^0 \nu \bar{\nu})$	5.7879×10^{-8}	0.63 σ	0.63 σ
261	$S_{K^* \gamma}$	-0.023305	0.64 σ	0.63 σ
262	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D\tau^+ \nu)^{[4.0, 4.5]}$	0.03694	0.63 σ	0.63 σ
263	$\mu_{Wh}(h \rightarrow b\bar{b})$	1	0.62 σ	0.62 σ
264	$R_{\tau \mu}(W^\pm \rightarrow \ell^\pm \nu)$	0.99953	0.58 σ	0.61 σ
265	$R(e^+ e^- \rightarrow W^+ W^-)^{[195.5]}$	1	0.61 σ	0.61 σ
266	$\frac{\langle \text{BR} \rangle}{\text{BR}} (B \rightarrow D^* \tau^+ \nu)^{[4.53, 5.07]}$	0.047598	0.61 σ	0.61 σ
267	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, -0.8, -0.6]}$	0.642	0.61 σ	0.61 σ
268	$\langle P_3 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4, 6]}$	0.0022292	0.6 σ	0.6 σ
269	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[4.3, 6]}$	0.68834	0.48 σ	0.6 σ
270	$\mu_{Zh}(h \rightarrow \tau^+ \tau^-)$	1	0.6 σ	0.6 σ
271	$\text{BR}(B^0 \rightarrow \pi^- \tau^+ \nu_\tau)$	0.00010418	0.63 σ	0.63 σ
272	Γ_Z	2.494	0.66 σ	0.6 σ
273	$\mathcal{F}t(^{54}\text{Co})$	4.6665×10^{27}	0.57 σ	0.57 σ
274	$\langle R_{\mu e} \rangle (B^+ \rightarrow K^{*+} \ell^+ \ell^-)^{[15.0, 19.0]}$	0.83103	0.83 σ	0.59 σ
275	$\langle A_{\text{FB}} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0, 2]}$	-0.11537	0.65 σ	0.61 σ
276	$\langle R_{\mu e} \rangle (B^\pm \rightarrow K^\pm \ell^+ \ell^-)^{[4.0, 8.12]}$	0.83656	1 σ	0.59 σ
277	D_n	2.8379×10^{-25}	0.6 σ	0.6 σ
278	A_b	0.93471	0.59 σ	0.59 σ
279	$\mu_{gg}(h \rightarrow W^+ W^-)$	1	0.58 σ	0.58 σ
280	$\langle P'_5 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.04, 2]}$	0.60523	0.19 σ	0.49 σ

	Observable	NP prediction	NP pull	SM pull
281	$\text{BR}(\tau^- \rightarrow e^- \mu^+ e^-)$	2.1035×10^{-89}	0.58σ	0.58σ
282	$\text{BR}(B^- \rightarrow K^- \tau^+ \mu^-)$	1.6205×10^{-20}	0.57σ	0.57σ
283	$\langle P_8' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	0.00077581	0.56σ	0.56σ
284	$R_{\mu e}(B \rightarrow D^* \ell^+ \nu)$	0.99583	0.53σ	0.56σ
285	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[8.27, 8.8]}$	0.083047	0.56σ	0.56σ
286	$\langle P_3 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	-0.00052625	0.52σ	0.52σ
287	$\langle P_5' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1, 2]}$	0.42384	0.91σ	0.52σ
288	$\langle P_6' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	-0.055302	0.54σ	0.56σ
289	$\langle P_5' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.73584	0.76σ	0.59σ
290	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[4.53, 5.07]}$	0.0622	0.53σ	0.53σ
291	$\langle R_{\mu e} \rangle (B^0 \rightarrow K^0 \ell^+ \ell^-)^{[14.18, 19.0]}$	0.83977	0.7σ	0.53σ
292	$\lambda_{AB}^{[0.581]}$	-1.251	0.53σ	0.53σ
293	$A_{\text{FB}}^{0,\mu}$	0.016214	0.53σ	0.53σ
294	$\langle P_1 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[1.1, 2.5]}$	0.02184	0.53σ	0.53σ
295	$\langle A_8 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15, 19]}$	5.4076×10^{-5}	0.52σ	0.52σ
296	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[11.5, 12.0]}$	0.0018997	0.52σ	0.52σ
297	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0, 2]}$	7.9467×10^{-8}	0.68σ	0.53σ
298	$\text{BR}(\tau^- \rightarrow \mu^- e^+ \mu^-)$	8.6274×10^{-59}	0.51σ	0.51σ
299	$\text{BR}(\pi^+ \rightarrow e^+ \nu)$	0.0001234	0.51σ	0.51σ
300	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[2.0, 4.0]}$	4.3362×10^{-8}	0.8σ	0.49σ
301	$R(e^+ e^- \rightarrow W^+ W^-)^{[206.6]}$	1	0.5σ	0.5σ
302	$\langle R_{\mu e} \rangle (B^0 \rightarrow K^0 \ell^+ \ell^-)^{[0.1, 4.0]}$	0.83503	0.66σ	0.5σ
303	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[4.5, 5.0]}$	0.042537	0.5σ	0.5σ
304	$\mu_{t\bar{t}h}(h \rightarrow \tau^+ \tau^-)$	1	0.49σ	0.49σ
305	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[182.66, -0.4, -0.2]}$	1.181	0.49σ	0.49σ
306	$\text{BR}(\tau^- \rightarrow \mu^- e^+ e^-)$	7.1088×10^{-26}	0.49σ	0.49σ
307	$\langle F_L \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	0.33762	0.5σ	0.5σ
308	$\langle P_2 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[1.1, 2.5]}$	-0.4585	0.5σ	0.48σ
309	$\text{BR}(B^0 \rightarrow K^0 \nu \bar{\nu})$	5.5029×10^{-6}	0.33σ	0.48σ
310	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^0 \mu^+ \mu^-)^{[0, 2]}$	2.7943×10^{-8}	0.19σ	0.47σ
311	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.04, 2]}$	0.34491	0.79σ	0.43σ
312	$\text{BR}(B_c \rightarrow \tau^+ \nu)$	0.028435	0.56σ	0.46σ
313	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[7.0, 7.5]}$	0.094377	0.45σ	0.45σ
314	A_s	0.93552	0.45σ	0.45σ
315	$\text{BR}(B^- \rightarrow K^{*-} e^+ \mu^-)$	2.8849×10^{-22}	0.45σ	0.45σ
316	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, -0.8, -0.6]}$	0.664	0.45σ	0.45σ
317	$\text{BR}(B_s \rightarrow \phi \gamma)$	4.0162×10^{-5}	0.42σ	0.43σ
318	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[9.86, 10.4]}$	0.067671	0.44σ	0.44σ
319	$\langle P_2 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15, 19]}$	0.35191	0.24σ	0.43σ
320	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[15, 19]}$	-0.62265	0.42σ	0.43σ
321	$\langle P_2 \rangle (B^0 \rightarrow K^{*0} e^+ e^-)^{[0.000784, 0.257]}$	-0.013205	0.41σ	0.43σ
322	$\mu_{Wh}(h \rightarrow ZZ)$	1	0.43σ	0.43σ
323	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[11.0, 11.5]}$	0.019884	0.43σ	0.43σ
324	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^\pm \rightarrow K^\pm \mu^+ \mu^-)^{[2, 4.3]}$	2.9828×10^{-8}	0.22σ	0.41σ
325	$\mu_{gg}(h \rightarrow \gamma \gamma)$	1	0.42σ	0.42σ
326	$\langle \text{BR} \rangle (B \rightarrow X_s e^+ e^-)^{[1.0, 6.0]}$	1.8341×10^{-6}	0.28σ	0.42σ
327	$\langle P_4' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.04, 2]}$	0.12201	0.5σ	0.45σ
328	$\text{BR}(K_L \rightarrow \mu^+ \mu^-)$	7.3597×10^{-9}	0.42σ	0.41σ
329	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, -0.4, -0.2]}$	1.137	0.41σ	0.41σ
330	$\langle P_4' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[2.5, 4]}$	-0.36596	0.43σ	0.41σ
331	$\langle F_L \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2, 4.3]}$	0.76007	0.024σ	0.4σ
332	$\mathcal{F}t(^{74}\text{Rb})$	4.6665×10^{27}	0.39σ	0.39σ
333	a_n	-0.09921	0.39σ	0.39σ
334	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^0 \mu^+ \mu^-)^{[2, 4.3]}$	2.767×10^{-8}	0.13σ	0.39σ
335	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.041514	0.4σ	0.38σ
336	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[198.38, 0.0, 0.2]}$	1.666	0.38σ	0.38σ
337	R_τ^0	20.777	0.27σ	0.37σ

	Observable	NP prediction	NP pull	SM pull
338	$\langle P_2 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	0.35346	0.13 σ	0.36 σ
339	$\mathcal{F}t(^{34}\text{Cl})$	4.6665×10^{27}	0.39 σ	0.39 σ
340	$\langle R_{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[0.1, 8.0]}$	0.85895	0.022 σ	0.37 σ
341	$\langle R_{\mu e} \rangle (B^0 \rightarrow K^{*0} \ell^+ \ell^-)^{[15.0, 19.0]}$	0.83104	0.79 σ	0.36 σ
342	$\mu_{\text{VBF}}(h \rightarrow ZZ)$	1	0.35 σ	0.35 σ
343	$\langle A_{\text{FB}}^h \rangle (\Lambda_b \rightarrow \Lambda \mu^+ \mu^-)^{[15, 20]}$	-0.31831	0.31 σ	0.31 σ
344	A_μ	0.14703	0.34 σ	0.34 σ
345	$\text{BR}(B_s \rightarrow \tau^+ \tau^-)$	0.00026434	0.42 σ	0.33 σ
346	$\mu_{t\bar{t}h}(h \rightarrow b\bar{b})$	1	0.32 σ	0.32 σ
347	$\langle F_L \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4, 6]}$	0.69599	0.17 σ	0.29 σ
348	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[6.5, 7.0]}$	0.090073	0.32 σ	0.32 σ
349	$\langle P_8' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	-0.013804	0.26 σ	0.28 σ
350	$\langle P_8' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[4, 6]}$	-0.010087	0.28 σ	0.28 σ
351	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[4.5, 5.0]}$	0.055942	0.3 σ	0.3 σ
352	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[0.04, 2]}$	0.040328	0.33 σ	0.34 σ
353	$\langle F_L \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[0.1, 0.98]}$	0.26798	0.57 σ	0.3 σ
354	σ_{had}^0	0.00010655	0.47 σ	0.3 σ
355	$\mathcal{F}t(^{42}\text{Sc})$	4.6665×10^{27}	0.33 σ	0.32 σ
356	$\text{BR}(B^0 \rightarrow K^{*0} \mu^+ e^-)$	2.6796×10^{-22}	0.3 σ	0.3 σ
357	$\langle P_2 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[2.5, 4]}$	-0.20266	0.77 σ	0.28 σ
358	R_n	9.7994×10^{-21}	0.33 σ	0.33 σ
359	$\langle R_{\mu e} \rangle (B^\pm \rightarrow K^\pm \ell^+ \ell^-)^{[14.18, 19.0]}$	0.83975	0.87 σ	0.29 σ
360	$\langle R_{\mu e} \rangle (B^\pm \rightarrow K^\pm \ell^+ \ell^-)^{[0.1, 4.0]}$	0.83503	0.35 σ	0.28 σ
361	$\langle P_5' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[2.5, 4]}$	-0.31369	0.41 σ	0.26 σ
362	$\langle S_3 \rangle (B_s \rightarrow \phi \mu^+ \mu^-)^{[2.0, 5.0]}$	-0.0072466	0.26 σ	0.25 σ
363	$\langle P_3 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	0.0031278	0.23 σ	0.22 σ
364	$\Gamma(\pi^+ \rightarrow \mu^+ \nu)$	2.5202×10^{-17}	0.25 σ	0.25 σ
365	$S_{\psi\phi}$	0.037986	0.14 σ	0.23 σ
366	$\langle P_4' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2.5, 4]}$	-0.36793	0.39 σ	0.25 σ
367	$\text{R}(W^+ \rightarrow cX)$	0.50001	0.25 σ	0.25 σ
368	$x_{12}^{\text{Im}, D}$	4.2076×10^{-18}	0.24 σ	0.24 σ
369	$\text{BR}(B^- \rightarrow K^{*-} \mu^+ e^-)$	2.8849×10^{-22}	0.25 σ	0.25 σ
370	$\mu_{\text{VBF}}(h \rightarrow \mu^+ \mu^-)$	0.99999	0.24 σ	0.24 σ
371	$\langle P_5' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2, 4.3]}$	-0.24463	0.8 σ	0.26 σ
372	$\mu_{Zh}(h \rightarrow ZZ)$	1	0.23 σ	0.23 σ
373	$\langle P_5' \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[2, 4]}$	-0.20115	0.35 σ	0.24 σ
374	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[0, 2]}$	8.315×10^{-8}	0.17 σ	0.24 σ
375	$\mu_{Vh}(h \rightarrow ZZ)$	1	0.23 σ	0.23 σ
376	$\text{BR}(K^+ \rightarrow \mu^+ \nu)$	0.63364	0.22 σ	0.22 σ
377	$\langle P_6' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[1.1, 2.5]}$	-0.054332	0.24 σ	0.24 σ
378	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[5.6, 6.13]}$	0.076832	0.22 σ	0.22 σ
379	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D \tau^+ \nu)^{[11.47, 12.0]}$	0.002539	0.22 σ	0.22 σ
380	$\text{R}(e^+ e^- \rightarrow W^+ W^-)^{[191.6]}$	1	0.21 σ	0.21 σ
381	$\langle F_L \rangle (B^0 \rightarrow K^{*0} e^+ e^-)^{[0.000784, 0.257]}$	0.05191	0.24 σ	0.21 σ
382	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[8.5, 9.0]}$	0.095922	0.2 σ	0.2 σ
383	$\mu_{Vh}(h \rightarrow \gamma\gamma)$	1	0.2 σ	0.2 σ
384	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[189.09, 0.2, 0.4]}$	2.187	0.2 σ	0.2 σ
385	$\text{BR}(B^- \rightarrow K^- \tau^+ e^-)$	5.896×10^{-7}	0.14 σ	0.2 σ
386	$\langle P_1 \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[15, 19]}$	-0.61926	0.18 σ	0.18 σ
387	$\langle \frac{dR}{d\theta} \rangle (e^+ e^- \rightarrow W^+ W^-)^{[205.92, 0.6, 0.8]}$	4.445	0.19 σ	0.19 σ
388	$\langle P_1 \rangle (B^0 \rightarrow K^{*0} \mu^+ \mu^-)^{[1, 2]}$	0.038646	0.16 σ	0.15 σ
389	$\langle A_T^{\text{Im}} \rangle (B^0 \rightarrow K^{*0} e^+ e^-)^{[0.000784, 0.257]}$	0.00026076	0.21 σ	0.21 σ
390	$\langle P_8' \rangle (B^+ \rightarrow K^{*+} \mu^+ \mu^-)^{[1.1, 2.5]}$	-0.022549	0.19 σ	0.19 σ
391	$\text{BR}(B^- \rightarrow \pi^- \tau^+ \mu^-)$	5.7464×10^{-23}	0.18 σ	0.18 σ
392	$\text{BR}(B \rightarrow X_s \gamma)$	0.00033107	0.16 σ	0.18 σ
393	$\text{BR}(\tau^+ \rightarrow \pi^+ \bar{\nu})$	0.10837	0.12 σ	0.18 σ
394	$\text{BR}(K^+ \rightarrow \pi^+ \nu \bar{\nu})$	8.3437×10^{-11}	0.19 σ	0.16 σ
395	$\langle \frac{\text{BR}}{\text{BR}} \rangle (B \rightarrow D^* \tau^+ \nu)^{[6.5, 7.0]}$	0.088536	0.17 σ	0.17 σ

	Observable	NP prediction	NP pull	SM pull
396	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D\tau^+\nu)^{[7.0, 7.5]}$	0.089808	0.17 σ	0.17 σ
397	$\text{BR}(B^0 \rightarrow K^{*0}\gamma)$	4.1783×10^{-5}	0.18 σ	0.16 σ
398	Γ_W	2.0917	0.16 σ	0.16 σ
399	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[1, 2]}$	4.4957×10^{-8}	0.21 σ	0.16 σ
400	$\langle P'_8 \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[15, 19]}$	0.00077655	0.14 σ	0.14 σ
401	$\langle \frac{dR}{d\theta} \rangle (e^+e^- \rightarrow W^+W^-)^{[182.66, 0.8, 1.0]}$	5.434	0.15 σ	0.15 σ
402	$\langle P'_6 \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[4, 6]}$	-0.031992	0.13 σ	0.14 σ
403	$\langle F_L \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[15, 19]}$	0.33989	0.14 σ	0.13 σ
404	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^*\tau^+\nu)^{[5.0, 5.5]}$	0.05722	0.14 σ	0.14 σ
405	$\langle P_1 \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[2.5, 4]}$	-0.093246	0.12 σ	0.1 σ
406	$R_T(K^+ \rightarrow \pi^0\mu^+\nu)$	1.5878×10^{-36}	0.1 σ	0.1 σ
407	$\langle P'_6 \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[2.5, 4]}$	-0.04655	0.12 σ	0.12 σ
408	$\mathcal{F}t(^{50}\text{Mn})$	4.6665×10^{27}	0.12 σ	0.12 σ
409	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D\tau^+\nu)^{[8.0, 8.5]}$	0.082028	0.13 σ	0.13 σ
410	$\sigma_{\text{trident}}/\sigma_{\text{trident}}^{\text{SM}}$	1	0.13 σ	0.13 σ
411	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^*\tau^+\nu)^{[9.33, 9.86]}$	0.087022	0.13 σ	0.13 σ
412	$R(e^+e^- \rightarrow W^+W^-)^{[201.6]}$	1	0.12 σ	0.12 σ
413	$\langle P'_4 \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[1.1, 2.5]}$	-0.071117	0.073 σ	0.12 σ
414	$\langle \frac{dR}{d\theta} \rangle (e^+e^- \rightarrow W^+W^-)^{[198.38, -0.2, 0.0]}$	1.265	0.1 σ	0.1 σ
415	$\langle R_{\mu e} \rangle (B^+ \rightarrow K^{*+}\ell^+\ell^-)^{[0.1, 8.0]}$	0.85835	0.32 σ	0.1 σ
416	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D\tau^+\nu)^{[5.07, 5.6]}$	0.07714	0.1 σ	0.1 σ
417	$\langle P'_6 \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[0.1, 0.98]}$	-0.050366	0.087 σ	0.079 σ
418	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D\tau^+\nu)^{[5.6, 6.13]}$	0.087798	0.1 σ	0.1 σ
419	$\text{BR}(\tau^- \rightarrow e^-e^+e^-)$	3.8425×10^{-12}	0.1 σ	0.1 σ
420	$\langle P_3 \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[1.1, 2.5]}$	0.0029324	0.084 σ	0.085 σ
421	$\langle \frac{dR}{d\theta} \rangle (e^+e^- \rightarrow W^+W^-)^{[205.92, -0.2, 0.0]}$	1.231	0.097 σ	0.097 σ
422	A_c	0.66752	0.092 σ	0.092 σ
423	$\ln(C)(K^+ \rightarrow \pi^0\mu^+\nu)$	0.19988	0.084 σ	0.084 σ
424	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^*\tau^+\nu)^{[8.0, 8.5]}$	0.098402	0.084 σ	0.084 σ
425	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^*\tau^+\nu)^{[9.0, 9.5]}$	0.089545	0.082 σ	0.082 σ
426	$\langle D_{P'_4}^{\mu e} \rangle (B^0 \rightarrow K^{*0}\ell^+\ell^-)^{[14.18, 19.0]}$	-7.9298×10^{-5}	0.072 σ	0.072 σ
427	$\mathcal{F}t(^{14}\text{O})$	4.6665×10^{27}	0.041 σ	0.043 σ
428	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D\tau^+\nu)^{[5.0, 5.5]}$	0.070732	0.066 σ	0.066 σ
429	$\text{BR}(B^+ \rightarrow K^{*+}\gamma)$	4.2462×10^{-5}	0.04 σ	0.055 σ
430	$\langle P_2 \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[1.1, 2.5]}$	-0.45667	0.12 σ	0.074 σ
431	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^*\tau^+\nu)^{[9.5, 10.0]}$	0.077734	0.053 σ	0.053 σ
432	R_c^0	0.17223	0.042 σ	0.041 σ
433	$\langle P'_4 \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[15, 19]}$	-0.63499	0.04 σ	0.038 σ
434	$\langle P'_8 \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[2.5, 4]}$	-0.015318	0.028 σ	0.029 σ
435	$\langle P'_8 \rangle (B^0 \rightarrow K^{*0}\mu^+\mu^-)^{[0.1, 0.98]}$	-0.001826	0.036 σ	0.0032 σ
436	$\mathcal{F}t(^{38m}\text{K})$	4.6665×10^{27}	0.017 σ	0.014 σ
437	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D^*\tau^+\nu)^{[4.0, 4.53]}$	0.028569	0.026 σ	0.026 σ
438	$\mu_{gg}(h \rightarrow \tau^+\tau^-)$	1	0.025 σ	0.025 σ
439	$\mathcal{F}t(^{62}\text{Ga})$	4.6665×10^{27}	0.016 σ	0.017 σ
440	$\frac{\langle \text{BR} \rangle}{\text{BR}}(B \rightarrow D\tau^+\nu)^{[9.33, 9.86]}$	0.063887	0.016 σ	0.016 σ
441	$\text{BR}(B^+ \rightarrow \mu^+\nu)$	4.1832×10^{-7}	0.17 σ	0.013 σ
442	$\langle \frac{d\text{BR}}{dq^2} \rangle (B^+ \rightarrow K^{*+}\mu^+\mu^-)^{[2, 4.3]}$	4.356×10^{-8}	0.14 σ	0.0085 σ
443	$\text{BR}(B^0 \rightarrow \tau^+\tau^-)$	1.0176×10^{-6}	0.031 σ	0.0045 σ
444	$\text{BR}(B^0 \rightarrow K^{*0}e^+\mu^-)$	2.6796×10^{-22}	$8.4 \times 10^{-8} \sigma$	0 σ
445	$\text{BR}(B^- \rightarrow K^-e^+\mu^-)$	1.2368×10^{-22}	0 σ	0 σ
446	$\text{BR}(B^- \rightarrow K^-\mu^+e^-)$	1.2368×10^{-22}	$8.4 \times 10^{-8} \sigma$	0 σ
447	$\text{BR}(B^- \rightarrow K^-\mu^+\tau^-)$	1.6205×10^{-20}	0 σ	0 σ
448	$\text{BR}(B^- \rightarrow \pi^-\mu^+\tau^-)$	5.7464×10^{-23}	0 σ	0 σ
449	$\text{BR}(B^0 \rightarrow e^\pm\mu^\mp)$	2.3614×10^{-27}	0 σ	0 σ
450	$\text{BR}(B^0 \rightarrow e^\pm\tau^\mp)$	3.9357×10^{-9}	0.00026 σ	0 σ
451	$\text{BR}(B^0 \rightarrow \mu^\pm\tau^\mp)$	1.0858×10^{-22}	0 σ	0 σ
452	$\text{BR}(B_s \rightarrow e^\pm\mu^\mp)$	6.77×10^{-25}	0 σ	0 σ

	Observable	NP prediction	NP pull	SM pull
453	$\text{BR}(B_s \rightarrow \mu^\pm \tau^\mp)$	3.1385×10^{-20}	0σ	0σ
454	$\text{BR}(B^0 \rightarrow \pi^0 e^\pm \mu^\mp)$	3.4752×10^{-25}	0σ	0σ
455	$\text{BR}(B^- \rightarrow \pi^- e^\pm \mu^\mp)$	7.4665×10^{-25}	0σ	0σ
456	$\text{BR}(K_L \rightarrow e^\pm \mu^\mp)$	2.5388×10^{-24}	0σ	0σ
457	$\text{BR}(\mu^- \rightarrow e^- e^+ e^-)$	3.0781×10^{-27}	0σ	0σ
458	$\text{BR}(\mu \rightarrow e \gamma)$	2.4192×10^{-36}	0σ	0σ
459	$\text{BR}(\tau \rightarrow \mu \gamma)$	7.6018×10^{-35}	0σ	0σ
460	$\text{BR}(\tau^- \rightarrow \mu^- \mu^+ \mu^-)$	1.0555×10^{-25}	0σ	0σ
461	$\text{BR}(\tau^- \rightarrow e^- \mu^+ \mu^-)$	2.5878×10^{-12}	0σ	0σ
462	$\text{BR}(\tau \rightarrow e \gamma)$	2.787×10^{-21}	0σ	0σ
463	$\text{BR}(\tau^+ \rightarrow \rho^0 e^+)$	2.4383×10^{-12}	0.00022σ	0σ
464	$\text{BR}(\tau^+ \rightarrow \rho^0 \mu^+)$	6.6168×10^{-26}	0σ	0σ
465	$\text{BR}(\tau^+ \rightarrow \phi e^+)$	9.6464×10^{-9}	0.51σ	0σ
466	$\text{BR}(\tau^+ \rightarrow \phi \mu^+)$	2.6082×10^{-22}	0σ	0σ
467	$CR(\mu - e) \text{ in } {}^{48}_{22}\text{Ti}$	4.598×10^{-26}	0σ	0σ
468	$CR(\mu - e) \text{ in } {}^{197}_{79}\text{Au}$	5.4131×10^{-26}	0σ	0σ
469	$\text{BR}(Z^0 \rightarrow e^\pm \mu^\mp)$	1.0657×10^{-27}	0σ	0σ
470	$\text{BR}(Z^0 \rightarrow e^\pm \tau^\mp)$	8.0094×10^{-12}	0.0026σ	0σ
471	$\text{BR}(Z^0 \rightarrow \mu^\pm \tau^\mp)$	2.2002×10^{-25}	0σ	0σ