

Source	$\mathcal{R}(\text{total})$	$\mathcal{R}(M_{p\bar{p}} < 2.85 \text{ GeV}/c^2)$	$\mathcal{R}(\eta_c(1S))$	$\mathcal{R}(\psi(2S))$
Efficiency ratio	0.21	0.5	3.3	4.8
B^+ mass fit range	0.16	0.5	–	–
Sig. and Bkg. shape	2.5	3.6	1.8	6.5
B^+ mass window	0.6	0.6	0.9	3.8
Non-signal component	–	–	0.4	5.1
Signal tail param.	1.0	1.0	1.2	4.3
Total	2.8	3.8	4.1	11.3

Source	$\mathcal{R}(\eta_c(2S))$	$\mathcal{R}(\chi_{c0}(1P))$	$\mathcal{R}(h_c(1P))$	$\mathcal{R}(X(3872))$	$\mathcal{R}(X(3915))$
Efficiency ratio	4.4	2.5	3.4	6.5	7.0
B^+ mass fit range	–	–	–	–	–
Sig. and Bkg. shape	3.9	3.3	14.3	5.6	10.1
B^+ mass window	11.3	23.6	23.6	17.5	7.5
Non-signal component	–	–	–	–	–
Signal tail param.	1.0	1.0	1.0	1.0	1.0
Total	12.8	24.0	27.8	19.5	15.5

