

sign.	Fit results				
r Ref.	$M_0$ [ MeV ]	$\Gamma_0$ [ MeV ]	FF %	$f_L$	$f_\perp$
8.0 $\sigma$			$42 \pm 8 \begin{smallmatrix} +5 \\ -9 \end{smallmatrix}$		
			$16 \pm 13 \begin{smallmatrix} +35 \\ -6 \end{smallmatrix}$	$0.52 \pm 0.29$	$0.21 \pm 0.16$
7.6 $\sigma$	$1793 \pm 59 \begin{smallmatrix} +153 \\ -101 \end{smallmatrix}$	$365 \pm 157 \begin{smallmatrix} +138 \\ -215 \end{smallmatrix}$	$12 \pm 10 \begin{smallmatrix} +17 \\ -6 \end{smallmatrix}$	$0.24 \pm 0.21$	$0.37 \pm 0.17$
[53]	1900				
[37]	$1650 \pm 50$	$150 \pm 50$			
1.9 $\sigma$	$1968 \pm 65 \begin{smallmatrix} +70 \\ -172 \end{smallmatrix}$	$396 \pm 170 \begin{smallmatrix} +174 \\ -178 \end{smallmatrix}$	$23 \pm 20 \begin{smallmatrix} +31 \\ -29 \end{smallmatrix}$	$0.04 \pm 0.08$	$0.49 \pm 0.10$
[53]	1930				
5.6 $\sigma$			$11 \pm 3 \begin{smallmatrix} +2 \\ -5 \end{smallmatrix}$		
5.0 $\sigma$	$1777 \pm 35 \begin{smallmatrix} +122 \\ -77 \end{smallmatrix}$	$217 \pm 116 \begin{smallmatrix} +221 \\ -154 \end{smallmatrix}$		$0.64 \pm 0.11$	$0.13 \pm 0.13$
[53]	1780				
[37]	$1773 \pm 8$	$188 \pm 14$			
3.0 $\sigma$	$1853 \pm 27 \begin{smallmatrix} +18 \\ -35 \end{smallmatrix}$	$167 \pm 58 \begin{smallmatrix} +83 \\ -72 \end{smallmatrix}$		$0.53 \pm 0.14$	$0.04 \pm 0.08$
[53]	1810				
[37]	$1816 \pm 13$	$276 \pm 35$			
8.5 $\sigma$	$1722 \pm 20 \begin{smallmatrix} +33 \\ -109 \end{smallmatrix}$	$354 \pm 75 \begin{smallmatrix} +140 \\ -181 \end{smallmatrix}$	$6.7 \pm 1.9 \begin{smallmatrix} +3.2 \\ -3.9 \end{smallmatrix}$	$0.82 \pm 0.04$	$0.03 \pm 0.03$
[53]	1780				
[37]	$1717 \pm 27$	$322 \pm 110$			
5.4 $\sigma$	$2073 \pm 94 \begin{smallmatrix} +245 \\ -240 \end{smallmatrix}$	$678 \pm 311 \begin{smallmatrix} +1153 \\ -559 \end{smallmatrix}$	$2.9 \pm 0.8 \begin{smallmatrix} +1.7 \\ -0.7 \end{smallmatrix}$	$0.15 \pm 0.06$	$0.79 \pm 0.08$
[53]	1940				
[37]	$1973 \pm 26$	$373 \pm 69$			
3.5 $\sigma$	$1874 \pm 43 \begin{smallmatrix} +59 \\ -115 \end{smallmatrix}$	$168 \pm 90 \begin{smallmatrix} +280 \\ -104 \end{smallmatrix}$	$2.6 \pm 1.1 \begin{smallmatrix} +2.3 \\ -1.8 \end{smallmatrix}$	1.0	
[53]	2020				
[37]	$\sim 1830$	$\sim 250$			
8.4 $\sigma$	$4146.5 \pm 4.5 \begin{smallmatrix} +4.6 \\ -2.8 \end{smallmatrix}$	$83 \pm 21 \begin{smallmatrix} +21 \\ -14 \end{smallmatrix}$	$16 \pm 3 \begin{smallmatrix} +6 \\ +2.8 \end{smallmatrix}$		
ble 1	$4147.1 \pm 2.4$	$15.7 \pm 6.3$	$13.0 \pm 3.2 \begin{smallmatrix} +4.8 \\ -2.0 \end{smallmatrix}$		
6.0 $\sigma$	$4273.3 \pm 8.3 \begin{smallmatrix} +17.2 \\ -3.6 \end{smallmatrix}$	$56 \pm 11 \begin{smallmatrix} +8 \\ -11 \end{smallmatrix}$	$7.1 \pm 2.5 \begin{smallmatrix} +3.5 \\ -2.4 \end{smallmatrix}$		
[29]	$4274.4 \begin{smallmatrix} +8.4 \\ -6.7 \end{smallmatrix} \pm 1.9$	$32 \begin{smallmatrix} +22 \\ -15 \end{smallmatrix} \pm 8$			
[25]	$4313.8 \pm 5.3 \pm 7.3$	$38 \begin{smallmatrix} +30 \\ -15 \end{smallmatrix} \pm 16$			
6.4 $\sigma$			$28 \pm 5 \pm 7$		
6.1 $\sigma$	$4506 \pm 11 \begin{smallmatrix} +12 \\ -15 \end{smallmatrix}$	$92 \pm 21 \begin{smallmatrix} +21 \\ -20 \end{smallmatrix}$	$46 \pm 11 \begin{smallmatrix} +11 \\ -21 \end{smallmatrix}$		
5.6 $\sigma$	$4704 \pm 10 \begin{smallmatrix} +14 \\ -24 \end{smallmatrix}$	$120 \pm 31 \begin{smallmatrix} +42 \\ -33 \end{smallmatrix}$	$6.6 \pm 2.4 \begin{smallmatrix} +3.5 \\ -2.3 \end{smallmatrix}$		
			$12 \pm 5 \begin{smallmatrix} +9 \\ -5 \end{smallmatrix}$		