

Set number	Expected			Observed	Signal		Model parameters		
							$m_{\chi_{\text{DK}}}$ [GeV]	$m_{\pi_{\text{DK}}}$ [GeV]	$c\tau_{\pi_{\text{DK}}}$ [mm]
1	168 ± 15	5 ± 5	131	36.7 ± 4.0		600	5	1	
2	31.8 ± 5.0	1.4 ± 1.4	47	$(14.6 \pm 2.6) \times 10^2$		400	1	60	
3	19.4 ± 7.0	5.5 ± 5.5	20	15.6 ± 1.6		1250	1	150	
4	22.5 ± 2.5	1.5 ± 1.5	16	15.1 ± 2.0		1000	1	2	
5	13.9 ± 1.9	0.6 ± 0.6	14	35.3 ± 4.0		1000	2	150	
6	9.4 ± 2.0	0.3 ± 0.3	11	20.7 ± 2.5		1000	10	300	
7	4.40 ± 0.84	0.28 ± 0.28	2	5.61 ± 0.64		1250	5	225	