

Region	$m(pK_{\text{slow}}^-)$	$m(K^+ K_{\text{slow}}^-), m(K^+ K_{\text{fast}}^-)$	$ \Phi $
1	(0.9, 2.0)	$m(K^+ K_{\text{slow}}^-) < 1.02$ or $m(K^+ K_{\text{fast}}^-) < 1.02$	
2	(0.9, 2.0)	$m(K^+ K_{\text{slow}}^-) > 1.02$ and $m(K^+ K_{\text{fast}}^-) > 1.02$	$(0, \frac{\pi}{2})$
3	(0.9, 2.0)	$m(K^+ K_{\text{slow}}^-) > 1.02$ and $m(K^+ K_{\text{fast}}^-) > 1.02$	$(\frac{\pi}{2}, \pi)$
4	(2.0, 4.0)	$m(K^+ K_{\text{slow}}^-) < 1.02$ or $m(K^+ K_{\text{fast}}^-) < 1.02$	$(0, \frac{\pi}{2})$
5	(2.0, 4.0)	$m(K^+ K_{\text{slow}}^-) < 1.02$ or $m(K^+ K_{\text{fast}}^-) < 1.02$	$(\frac{\pi}{2}, \pi)$
6	(2.0, 4.0)	$m(K^+ K_{\text{slow}}^-) > 1.02$ and $m(K^+ K_{\text{fast}}^-) > 1.02$	$(0, \frac{\pi}{2})$
7	(2.0, 4.0)	$m(K^+ K_{\text{slow}}^-) > 1.02$ and $m(K^+ K_{\text{fast}}^-) > 1.02$	$(\frac{\pi}{2}, \pi)$

Tab_{DefSchemeC.tex}