

TABLE II: World average values of the mass differences between the charmed baryon resonances and the  $\Lambda_c^+$  mass,  $\Delta M$ , and their natural widths,  $\Gamma$  [18].

Hadron	$\Delta M$ [MeV/ $c^2$ ]	$\Gamma$ [MeV/ $c^2$ ]
$\Sigma_c(2455)^{++}$	$167.56 \pm 0.11$	$2.23 \pm 0.30$
$\Sigma_c(2455)^0$	$167.30 \pm 0.11$	$2.2 \pm 0.4$
$\Sigma_c(2520)^{++}$	$231.9 \pm 0.6$	$14.9 \pm 1.9$
$\Sigma_c(2520)^0$	$231.6 \pm 0.5$	$16.1 \pm 2.1$
$\Lambda_c(2595)^+$	$308.9 \pm 0.6$	$3.6^{+2.0}_{-1.3}$
$\Lambda_c(2625)^+$	$341.7 \pm 0.6$	$< 1.9$ at 90% C.L.