

$\Delta(2750)$ 13/2 $^-$

$I(J^P) = \frac{3}{2}(\frac{13}{2}^-)$ Status: $\ast\ast$

OMITTED FROM SUMMARY TABLE

$\Delta(2750)$ BREIT-WIGNER MASS

VALUE (MeV)	DOCUMENT ID	TECN	COMMENT
2794 ± 80	HOEHLER	79	$\pi N \rightarrow \pi N$

$\Delta(2750)$ BREIT-WIGNER WIDTH

VALUE (MeV)	DOCUMENT ID	TECN	COMMENT
350 ± 100	HOEHLER	79	$\pi N \rightarrow \pi N$

$\Delta(2750)$ DECAY MODES

Mode	Fraction (Γ_i/Γ)
$\Gamma_1 \quad N\pi$	2–6 %

$\Delta(2750)$ BRANCHING RATIOS

$\Gamma(N\pi)/\Gamma_{\text{total}}$	Γ_1/Γ
4.0 ± 1.5	HOEHLER 79 IPWA $\pi N \rightarrow \pi N$

$\Delta(2750)$ REFERENCES

HOEHLER Also	79	PDAT 12-1 Toronto Conf. 3	G. Hohler <i>et al.</i> R. Koch	(KARLT) IJP (KARLT) IJP
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