

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

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

NODE=B125

OMITTED FROM SUMMARY TABLE

$\Delta(2750)$ BREIT-WIGNER MASS

NODE=B125M

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

NODE=B125M

$\Delta(2750)$ BREIT-WIGNER WIDTH

NODE=B125W

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

NODE=B125W

$\Delta(2750)$ DECAY MODES

NODE=B125215;NODE=B125

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

DESIG=1;OUR EST

$\Delta(2750)$ BRANCHING RATIOS

NODE=B125220

$\Gamma(N\pi)/\Gamma_{\text{total}}$				Γ_1/Γ
VALUE (%)	DOCUMENT ID	TECN	COMMENT	
4.0±1.5	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$	

NODE=B125R1
NODE=B125R1

$\Delta(2750)$ REFERENCES

NODE=B125

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

REFID=30058
REFID=30859