

NODE=B126

$\Delta(2950) \ 15/2^+$

$I(J^P) = \frac{3}{2}(\frac{15}{2}^+)$ Status: **

OMITTED FROM SUMMARY TABLE

$\Delta(2950)$ BREIT-WIGNER MASS

NODE=B126M

VALUE (MeV)	DOCUMENT ID	TECN	COMMENT
2990±100	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$

NODE=B126M

$\Delta(2950)$ BREIT-WIGNER WIDTH

NODE=B126W

VALUE (MeV)	DOCUMENT ID	TECN	COMMENT
330±100	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$

NODE=B126W

$\Delta(2950)$ DECAY MODES

NODE=B126215;NODE=B126

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

DESIG=1;OUR EST

$\Delta(2950)$ BRANCHING RATIOS

NODE=B126220

$\Gamma(N\pi)/\Gamma_{\text{total}}$				Γ_1/Γ
VALUE (%)	DOCUMENT ID	TECN	COMMENT	
4±2	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$	

NODE=B126R1
NODE=B126R1

$\Delta(2950)$ REFERENCES

NODE=B126

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