NODE=B125

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

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

OMITTED FROM SUMMARY TABLE

Δ(2750) BREIT-WIGNER MASS

NODE=B125M

NODE=B125M

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

Δ(2750) BREIT-WIGNER WIDTH

NODE=B125W

NODE=B125W

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

Δ(2750) DECAY MODES

NODE=B125215;NODE=B125

	Mode	Fraction (Γ_i/Γ)
Γ_1	$N\pi$	2–6 %

DESIG=1;OUR EST

Δ(2750) BRANCHING RATIOS

NODE=B125220

$\Gamma(N\pi)/\Gamma_{total}$ **Γ_1/Γ**

NODE=B125R1
NODE=B125R1

VALUE (%)	*DOCUMENT ID*		*TECN*	*COMMENT*
4.0±1.5	HOEHLER	79	IPWA	$\pi N \to \pi N$

Δ(2750) REFERENCES

NODE=B125

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

REFID=30058
REFID=30859