

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

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

OMITTED FROM SUMMARY TABLE

$\Delta(2950)$ BREIT-WIGNER MASS

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

$\Delta(2950)$ BREIT-WIGNER WIDTH

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

$\Delta(2950)$ DECAY MODES

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

$\Delta(2950)$ BRANCHING RATIOS

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

$\Delta(2950)$ REFERENCES

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