

$N(2700) 13/2^+$ $I(J^P) = \frac{1}{2}(\frac{13}{2}^+)$ Status: **

OMITTED FROM SUMMARY TABLE

 $N(2700)$ BREIT-WIGNER MASS

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
2612 ± 45	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$

 $N(2700)$ BREIT-WIGNER WIDTH

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
350 ± 50	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$

 $N(2700)$ DECAY MODES

<u>Mode</u>	<u>Fraction (Γ_i/Γ)</u>
$\Gamma_1 \quad N\pi$	3–5 %

 $N(2700)$ 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 ± 1	HOEHLER 79	IPWA	$\pi N \rightarrow \pi N$	

 $N(2700)$ 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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