

$N(2700) \ 13/2^+$

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

OMITTED FROM SUMMARY TABLE

$N(2700)$ BREIT-WIGNER MASS

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

$N(2700)$ BREIT-WIGNER WIDTH

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

$N(2700)$ DECAY MODES

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

$N(2700)$ BRANCHING RATIOS

$\Gamma(N\pi)/\Gamma_{\text{total}}$				Γ_1/Γ
VALUE (%)	DOCUMENT ID	TECN	COMMENT	
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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