

**$N(2700) 13/2^+$**  $I(J^P) = \frac{1}{2}(\frac{13}{2}^+)$  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 (<math>\Gamma_i/\Gamma</math>)</u>
$\Gamma_1 \quad N\pi$	3–5 %

 **$N(2700)$  BRANCHING RATIOS**

<u><math>\Gamma(N\pi)/\Gamma_{\text{total}}</math></u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>	<u><math>\Gamma_1/\Gamma</math></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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