

$\Sigma(1900) 1/2^-$ $I(J^P) = 1(\frac{1}{2}^-)$ Status: *

OMITTED FROM SUMMARY TABLE

 $\Sigma(1900)$ MASS

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
1900±21	ZHANG	13A	DPWA Multichannel

 $\Lambda(1900)$ WIDTH

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
191±47	ZHANG	13A	DPWA Multichannel

 $\Sigma(1900)$ DECAY MODES

Mode	Fraction (Γ_i/Γ)
$\Gamma_1 \quad N\bar{K}$	(67±17) %
$\Gamma_2 \quad \Sigma\pi$	(10±5) %

 $\Sigma(1900)$ BRANCHING RATIOS

$\Gamma(N\bar{K})/\Gamma_{\text{total}}$	Γ_1/Γ		
<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
0.67±0.17	ZHANG	13A	DPWA Multichannel

$\Gamma(\Sigma\pi)/\Gamma_{\text{total}}$	Γ_2/Γ		
<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
0.10±0.05	ZHANG	13A	DPWA Multichannel

 $\Sigma(1900)$ REFERENCES

ZHANG 13A PR C88 035205 H. Zhang *et al.* (KSU)