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 $^{124}\text{Sn}(^{18}\text{O}, ^{16}\text{O})$  **1975Bo18**

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<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	H. Iimura, J. Katakura, S. Ohya		NDS 180, 1 (2022)	1-Oct-2021

**1975Bo18**: E=60 MeV, Enriched target 95.3 %; Measured  $\sigma$ 's of ground state and the first  $2^+$  state; FWHM=500-700 keV; DWBA.

 $^{126}\text{Sn}$  Levels

<u>E(level)</u>	<u>Comments</u>
0.0	$\sigma=560 \mu\text{b}$ 80 (peak cross section).
1145	$\sigma=100 \mu\text{b}$ 50 (peak cross section).