
 $^{146}\text{Sm}(\text{pol d,t})$ **1989Ka21**

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. Browne, J. K. Tuli		NDS 110, 507 (2009)	1-Oct-2008

E=22 MeV.

Measured: $\sigma(E,\theta)$, FWHM=8 keV.

 ^{145}Sm Levels

<u>E(level)</u>	<u>J^π^\dagger</u>	<u>S</u>
1436	$1/2^+$	0.25
1547	$3/2^+$	1.06
1628	$3/2^+$	0.89
1729	$1/2^+$	0.67

† From analysis of $\sigma(\theta)$ on pol d.