

$^{129}\text{Xe}(^3\text{He,d})$ 1981Ha08

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Balraj Singh	NDS 93, 33 (2001)	11-May-2001

$J^\pi(^{129}\text{Xe g.s.})=1/2^+$.

1981Ha08: E=27 MeV. Measured $\sigma(\theta)$, DWBA calculations.

 $^{130}\text{Cs Levels}$

<u>E(level)</u>	<u>J^π</u>	<u>L^\dagger</u>
0.0	+	$2(+0)^\ddagger$
121 15	+	2

† From comparison with DWBA calculations.

‡ Possibly mixed with the ^{131}Cs g.s. from $^{130}\text{Xe}(^3\text{He,d})$.