

$^{130}\text{Xe}(\gamma,\gamma')$ 1970Ke15

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

1970Ke15: E=390-530 keV. Measured cross section.

 ^{130}Xe Levels

E(level)	J^π	$T_{1/2}$	Comments
0.0	0^+		
536	2^+	8.8 ps 15	$T_{1/2}$: from $\Gamma_\gamma=5.2\times 10^{-5}$ eV 9.

 $\gamma(^{130}\text{Xe})$

E_γ	$E_i(\text{level})$	J_i^π	E_f	J_f^π	Mult.
536	536	2^+	0.0	0^+	E2

 $^{130}\text{Xe}(\gamma,\gamma')$ 1970Ke15Level Scheme