

$^{192}\text{Os}(^{82}\text{Se}, X\gamma)$ 2004Po06

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Ameenah R. Farhan, Balraj Singh		NDS 110, 1917 (2009)	30-Jun-2009

E=460 MeV, GASP array. Measured $E\gamma$, $I\gamma$, $\gamma\gamma$.

 ^{78}Ge Levels

<u>E(level)</u>	<u>$J^{\pi\dagger}$</u>
0 \ddagger	0 $^+$
619 \ddagger	2 $^+$
1570 \ddagger	(4 $^+$)
2748 \ddagger	(6 $^+$)
3714 \ddagger	(8 $^+$)

\dagger Yrast sequence. Same assignments are given in 'Adopted Levels'.

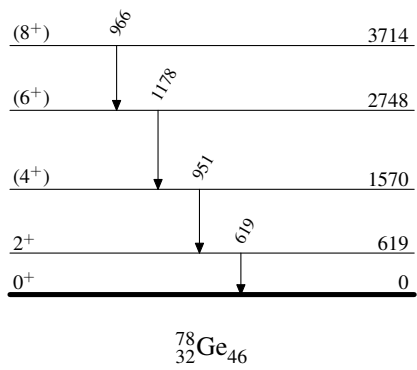
\ddagger Band(A): yrast structure.

 $\gamma(^{78}\text{Ge})$

<u>E_γ</u>	<u>$E_i(\text{level})$</u>	<u>J_i^π</u>	<u>E_f</u>	<u>J_f^π</u>
619	619	2 $^+$	0	0 $^+$
951	1570	(4 $^+$)	619	2 $^+$
966	3714	(8 $^+$)	2748	(6 $^+$)
1178	2748	(6 $^+$)	1570	(4 $^+$)

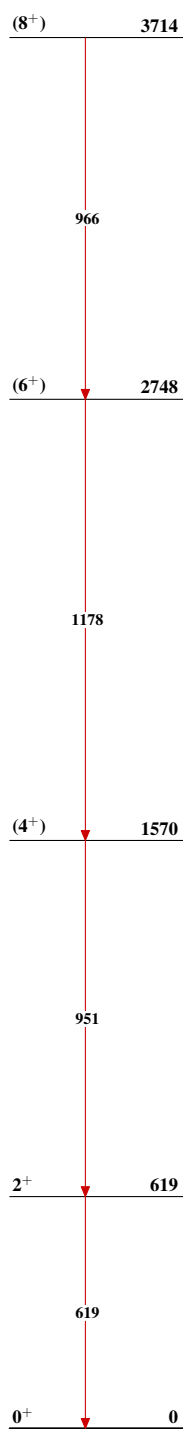
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Level Scheme



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Band(A): Yrast structure

 ${}^{78}_{32}\text{Ge}_{46}$