

$^{165}\text{Ho}(^{36}\text{Ar},4n\gamma)$

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Huang Xiaolong, Zhou Chunmei		NDS 104, 283 (2005)	1-Jan-2002

[1999Sm07](#): $E(^{36}\text{Ar})=178$ MeV. Measured E_γ with three clover-type Ge detectors using recoil-decay-tagging technique.

 ^{197}At Levels

E(level)	J^π
0	$9/2^-$
311.0 <i>10</i>	$(13/2^+)$
324.0 <i>10</i>	$(13/2^-)$

 $\gamma(^{197}\text{At})$

E_γ	$E_i(\text{level})$	J_i^π	E_f	J_f^π
311	311.0	$(13/2^+)$	0	$9/2^-$
324	324.0	$(13/2^-)$	0	$9/2^-$

 $^{165}\text{Ho}(^{36}\text{Ar},4n\gamma)$ Level Scheme