

$^{269}\text{110 } \alpha$ decay 1995Ho03

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Agda Artna-cohen		NDS 88,155 (1999)	31-Jul-1999

Parent: $^{269}\text{110}$: E=0.0; $T_{1/2}=0.17 \mu\text{s} +16-6$; $Q(\alpha)=11.68\times 10^3$ syst; % α decay=?1995Ho03 (1997Ho03,1997Ho13): $^{208}\text{Pb}(^{62}\text{Ni},\text{n})$, E(^{62}Ni)=311 MeV; observed three correlated α chains. **^{265}Hs Levels**

E(level)		Comments
0.0+x	E(level): x=400 100 from $Q(\alpha)(269110)=11680$ 100 (systematics, 1995Au04) and $E\alpha$.	α radiations

E α	E(level)	Comments
11112 20	0.0+x	Three events measured.