

^{214}At α decay (265 ns) [1982Ew01](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	M. Shamsuzzoha Basunia		NDS 121, 561 (2014)	31-Mar-2014

Parent: ^{214}At : E=59 9; $T_{1/2}$ =265 ns 30; $Q(\alpha)$ =8987 4; % α decay=?

^{214}At was produced from ^{218}Fr α decay. Measured $E\alpha$ and $I\alpha$.

 ^{210}Bi Levels

E(level)	J^π	$T_{1/2}$
0.0	1^-	5.012 d

 α radiations

% α decay is not known.

$E\alpha$	E(level)	$I\alpha$	Comments
8877 8	0.0	100	$E\alpha$: measured by 1982Ew01 . $I\alpha$: only one α group was observed. HF=97/(α branch).