

Results:

Dataset #1:

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Parent Nucleus	Parent E(level)	Parent J π	Parent T _{1/2}	Decay Mode	GS-GS Q-value (keV)	Daughter Nucleus
²¹⁰ ₈₇ Fr	0.0	6+	3.18 m 6	α : 60 30 %	6672 5	²⁰⁶ ₈₅ At

[Decay Scheme](#) [ENSDF file](#)

Alphas:

Energy (keV)	Intensity (%)	Dose (MeV/Bq-s)
5900 5	0.007 % 4	4.2E-4 21
6112 7	0.0012 % 6	7E-5 4
6212 4	0.0156 % 23	9.7E-4 14
6227 5	0.0071 % 15	4.4E-4 9
6348 5	0.0029 % 9	1.8E-4 6
6400 4	0.024 % 5	0.0015 3
6409 4	0.010 % 3	6.4E-4 19
6420 4	0.021 % 4	0.00137 24
6545 5	71 % 4	4.6 3