

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	Decay Scheme	ENSDF file
$^{208}_{86}\text{Rn}$	0.0	0+	24.35 m 14	α : 62 7 %	6260.7 17	$^{204}_{84}\text{Po}$		

Alphas:

Energy (keV)	Intensity (%)	Dose (MeV/Bq-s)
5469.1 18	0.029 % 4	0.00159 23
6140.1 17	62 % 7	3.8 4