

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
²⁰⁹ ₈₆ Rn	0.0	5/2-	28.8 m 9	α : 17 2 %	6155.5 20	²⁰⁵ ₈₄ Po

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

Alphas:

Energy (keV)	Intensity (%)	Dose (MeV/Bq-s)
5660 3	0.0041 % 6	2.3E-4 3
5887 3	0.037 % 6	0.0022 3
5898 3	0.024 % 4	0.0014 3
6039 3	16.9 % 20	1.02 12