Results:

Dataset #1:

<u>Author</u>: C.J. Chiara and F.G. Kondev <u>Citation</u>: Nuclear Data Sheets 111,141 (2010)

Decar Decar			Daughter Nucleus	GS-GS Q-value (keV)	Decay Mode	Parent T _{1/2}		Parent E(level)	Parent Nucleus
$^{208}_{87}$ Fr 0.0 7+ 59.1 s 3 α : 89 3 % 6772 3 $^{204}_{85}$ At	ecay ENSDF neme file	•	204	6772 3	v• 89 3 %	59 1 e 3	7+	0 0	208 _{Er}

Alphas:

Energ (keV)	•	Intensit (%)	У	Dose (MeV/Bq-s)
6641	3	89] %	5.91