

**<sup>73</sup>Se ε decay (39.8 min) 1980Te01**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 158, 1 (2019)	16-May-2019

Parent: <sup>73</sup>Se: E=25.71 4; J<sup>π</sup>=3/2<sup>-</sup>; T<sub>1/2</sub>=39.8 min 17; Q(ε)=2725 7; %ε+%β<sup>+</sup> decay=27.4 3

<sup>73</sup>Se-E,J<sup>π</sup>,T<sub>1/2</sub>: From <sup>73</sup>Se Adopted Levels.

<sup>73</sup>Se-Q(ε): From 2017Wa10.

<sup>73</sup>Se-%ε+%β<sup>+</sup> decay: %ε+%β<sup>+</sup>=27.4 3 for decay of <sup>73</sup>Se (39.8 min) from <sup>73</sup>Se Adopted Levels.

1980Te01 (also 1978TeZY): measured E<sub>γ</sub>, I<sub>γ</sub>, γγ.

γ, γγ: 1970Me20 (also 1970MeZZ), 1969Ma21. Others: 1970Mu02, 1969Mu03, 1969Ba34, 1968Mu08, 1968At04, 1968Ak03, 1967Ra08, 1960Ri09, 1960Ku06.

ce: 1971Vo10, 1969Ko25, 1968Mu08.

β<sup>+</sup> endpoint energies: 1968Ak03, 1960Ku06, 1960Ri09.

βγ coin: 1968Ak03.

(γ<sup>±</sup>)(γ) coin: 1960Ri09.

Xγ coin: 1969Ko25.

Isomer branching: 1969Mu03, 1969Ma21.

T<sub>1/2</sub>(<sup>73</sup>Se isomer): 1976Bo19, 1969Ma21, 1970Me20, 1969Mu03, 1968Ak03, 1960Ri09.

The decay scheme is based on energy sums and γγ-coin data of 1980Te01, 1970Me20 and 1969Ma21.

<sup>73</sup>As Levels

E(level) <sup>†</sup>	J <sup>π</sup> <sup>‡</sup>	T <sub>1/2</sub> <sup>‡</sup>	E(level) <sup>†</sup>	J <sup>π</sup> <sup>‡</sup>	T <sub>1/2</sub> <sup>‡</sup>
0.0	3/2 <sup>-</sup>	80.30 d 6	850.18 18	(5/2) <sup>-</sup>	
67.09 7	5/2 <sup>-</sup>	4.95 ns 7	1077.57 4	(3/2) <sup>-</sup>	
84.19 4	(1/2) <sup>-</sup>		1086.69 5	5/2 <sup>-</sup>	0.28 ps +28-12
253.84 4	(1/2) <sup>-</sup>		1188.72 10	(3/2) <sup>-</sup>	
393.39 5	3/2 <sup>-</sup>		1299.41 9	(1/2 <sup>-</sup> ,3/2)	
509.74 15	(5/2) <sup>+</sup>		1302.05 6	(5/2) <sup>-</sup>	
574.43 6	(1/2) <sup>-</sup>		1972.92 11	(1/2 <sup>-</sup> ,3/2,5/2 <sup>-</sup> )	
577.6 3	5/2 <sup>-</sup>		1982.42 13	(1/2,3/2,5/2 <sup>-</sup> )	
655.36 6	3/2 <sup>-</sup>		2211.54 19	(5/2) <sup>-</sup>	
769.61 10	5/2 <sup>-</sup>		2484.63 10	(3/2) <sup>-</sup>	

<sup>†</sup> From least-squares fit to E<sub>γ</sub> data. Reduced χ<sup>2</sup>=1.6 is within the critical χ<sup>2</sup>.

<sup>‡</sup> From Adopted Levels.

ε,β<sup>+</sup> radiations

E(decay)	E(level)	Iβ <sup>+</sup> <sup>‡</sup>	Iε <sup>‡</sup>	Log ft	I(ε+β <sup>+</sup> ) <sup>†‡</sup>	Comments
(266 7)	2484.63		0.0111 15	5.9 1	0.0111 15	εK=0.8733 3; εL=0.10621 21; εM+=0.02045 5
(539 7)	2211.54		0.0066 17	6.8 1	0.0066 17	εK=0.8779; εL=0.10248 5; εM+=0.01964 1
(768 7)	1982.42		0.0125 16	6.8 1	0.0125 16	εK=0.8792; εL=0.10144 3; εM+=0.019408 5
(778 7)	1972.92		0.0078 11	7.0 1	0.0078 11	εK=0.8792; εL=0.10141 3; εM+=0.019402 5
(1449 7)	1302.05	0.0044 5	0.100 9	6.45 4	0.104 9	av Eβ=186.4 30; εK=0.8435 22; εL=0.0961 3; εM+=0.01835 5
(1451 7)	1299.41	0.0049 6	0.108 11	6.41 5	0.113 12	av Eβ=187.5 30; εK=0.8427 23; εL=0.0960 3; εM+=0.01834 5
(1562 7)	1188.72	0.0027 4	0.026 4	7.1 1	0.029 4	av Eβ=234.4 30; εK=0.798 4; εL=0.0908 4; εM+=0.01734 8
(1664 7)	1086.69	0.037 4	0.191 18	6.29 5	0.228 21	av Eβ=277.9 30; εK=0.739 5; εL=0.0841 6; εM+=0.01605 10
(1673 7)	1077.57	0.13 1	0.65 6	5.76 5	0.78 7	av Eβ=281.8 30; εK=0.733 5; εL=0.0834 6;

Continued on next page (footnotes at end of table)

${}^{73}\text{Se}$   $\varepsilon$  decay (39.8 min) 1980Te01 (continued) $\varepsilon, \beta^+$  radiations (continued)

<u>E(decay)</u>	<u>E(level)</u>	<u><math>I\beta^+</math> ‡</u>	<u><math>I\varepsilon</math> ‡</u>	<u>Log <math>ft</math></u>	<u><math>I(\varepsilon + \beta^+)</math> †‡</u>	<u>Comments</u>
(1901 7)	850.18	0.097 9	0.174 16	6.44 5	0.271 25	$\varepsilon M^+=0.01592$ 11 av $E\beta=380.1$ 31; $\varepsilon K=0.564$ 6; $\varepsilon L=0.0640$ 7; $\varepsilon M^+=0.01223$ 12
(1981 7)	769.61	0.104 9	0.138 12	6.58 5	0.242 21	av $E\beta=415.3$ 31; $\varepsilon K=0.502$ 6; $\varepsilon L=0.0570$ 6; $\varepsilon M^+=0.01088$ 12
(2095 7)	655.36	0.97 8	0.88 8	5.82 5	1.85 16	av $E\beta=465.6$ 31; $\varepsilon K=0.421$ 5; $\varepsilon L=0.0477$ 6; $\varepsilon M^+=0.00911$ 11
(2173 7)	577.6	0.57 5	0.42 4	6.18 5	0.99 9	av $E\beta=500.0$ 32; $\varepsilon K=0.371$ 5; $\varepsilon L=0.0421$ 5; $\varepsilon M^+=0.00803$ 10
(2176 7)	574.43	0.80 7	0.57 5	6.04 5	1.37 12	av $E\beta=501.4$ 31; $\varepsilon K=0.369$ 5; $\varepsilon L=0.0419$ 5; $\varepsilon M^+=0.00799$ 10
(2241 7)	509.74	0.090 8	0.054 5	7.09 4	0.144 12	av $E\beta=530.2$ 32; $\varepsilon K=0.332$ 4; $\varepsilon L=0.0376$ 5; $\varepsilon M^+=0.00718$ 9
(2357 7)	393.39	0.84 8	0.38 3	6.29 5	1.22 11	av $E\beta=582.2$ 32; $\varepsilon K=0.274$ 4; $\varepsilon L=0.0310$ 4; $\varepsilon M^+=0.00592$ 7
(2497 7)	253.84	0.05 3	0.01 1	7.8 3	0.06 4	av $E\beta=645.0$ 32; $\varepsilon K=0.2178$ 25; $\varepsilon L=0.0247$ 3; $\varepsilon M^+=0.00471$ 6
(2667 7)	84.19	1.26 14	0.29 3	6.51 5	1.55 17	av $E\beta=722.0$ 32; $\varepsilon K=0.1665$ 19; $\varepsilon L=0.01884$ 21; $\varepsilon M^+=0.00360$ 4
(2684 7)	67.09	2.4 3	0.55 7	6.24 6	3.0 4	av $E\beta=729.8$ 32; $\varepsilon K=0.1622$ 18; $\varepsilon L=0.01835$ 20; $\varepsilon M^+=0.00350$ 4
2780 60	0.0	12.8 9	2.56 19	5.60 4	15.4 11	av $E\beta=760.4$ 32; $\varepsilon K=0.1464$ 16; $\varepsilon L=0.01656$ 18; $\varepsilon M^+=0.00316$ 4

† From  $I(\gamma+ce)$  imbalances. 39.8-min decay is separated from 7.15-h decay by  $\gamma(t)$ .

‡ Absolute intensity per 100 decays.

γ(<sup>73</sup>As)

I<sub>γ</sub> normalization: Deduced from measured annihilation intensity and theoretical ε/β<sup>+</sup> ratios.

The α(K)<sub>exp</sub> and α(L)<sub>exp</sub> are from ce intensities in [1971Vo10](#), assuming mult(84γ)=M1, and α(K)(84γ)=0.1273. α values in [1971Vo10](#) are normalized to α(K)(84γ)=0.131.

Intensity of γ<sup>±</sup> radiation intensity (relative to 100 for 253.7γ)=1713 156, unweighted average of 1680 200 ([1969Ma21](#)), 1460 146 ([1970Me20](#)) and 2000 100 ([1980Te01](#)).

<u>E<sub>γ</sub></u>	<u>I<sub>γ</sub>&amp;</u>	<u>E<sub>i</sub>(level)</u>	<u>J<sub>i</sub><sup>π</sup></u>	<u>E<sub>f</sub></u>	<u>J<sub>f</sub><sup>π</sup></u>	<u>Mult.#</u>	<u>δ<sup>#</sup></u>	<u>α<sup>a</sup></u>	<u>Comments</u>
67.07 10	110 9	67.09	5/2 <sup>-</sup>	0.0	3/2 <sup>-</sup>	M1(+E2)	-0.001 15	0.272	α(K)=0.241 4; α(L)=0.0264 4; α(M)=0.00403 7 α(N)=0.000303 5 I <sub>γ</sub> : <a href="#">1969Mu03</a> have separated the 39.8-min and 7.15-h components.
84.0 1	86 4	84.19	(1/2) <sup>-</sup>	0.0	3/2 <sup>-</sup>	(M1)		0.1451	α(K)=0.1288 19; α(L)=0.01403 21; α(M)=0.00214 3 α(N)=0.0001614 24 Mult.: K/(L+M)=5.9 11; α(L+.) <sub>exp</sub> +α(M) <sub>exp</sub> =0.022 5. <a href="#">Additional information 1.</a>
139.47 8	4.82 14	393.39	3/2 <sup>-</sup>	253.84	(1/2) <sup>-</sup>	M1+E2	0.35 10	0.058 12	α(K) <sub>exp</sub> =0.051 10 α(K)=0.051 10; α(L)=0.0058 13; α(M)=0.00088 19 α(N)=6.4×10 <sup>-5</sup> 13 <a href="#">Additional information 3.</a>
169.72 6	2.85 24	253.84	(1/2) <sup>-</sup>	84.19	(1/2) <sup>-</sup>	[M1]		0.0220	α(K)=0.0195 3; α(L)=0.00209 3; α(M)=0.000319 5 α(N)=2.41×10 <sup>-5</sup> 4
181.06 7	19.4 4	574.43	(1/2) <sup>-</sup>	393.39	3/2 <sup>-</sup>	M1+E2	0.40 8	0.028 4	α(K) <sub>exp</sub> =0.025 3 α(K)=0.025 3; α(L)=0.0027 4; α(M)=0.00042 6 α(N)=3.1×10 <sup>-5</sup> 4 <a href="#">Additional information 6.</a>
253.70 7	100 1	253.84	(1/2) <sup>-</sup>	0.0	3/2 <sup>-</sup>	M1+E2	0.33 6	0.0096 6	α(K) <sub>exp</sub> =0.0085 6 α(K)=0.0085 6; α(L)=0.00091 6; α(M)=0.000139 10 α(N)=1.05×10 <sup>-5</sup> 7 <a href="#">Additional information 2.</a>
262.01 7	7.12 17	655.36	3/2 <sup>-</sup>	393.39	3/2 <sup>-</sup>	M1+E2	0.6 2	0.0113 20	α(K) <sub>exp</sub> =0.0101 16 α(K)=0.0100 17; α(L)=0.00109 20; α(M)=0.00017 3 α(N)=1.23×10 <sup>-5</sup> 21 <a href="#">Additional information 9.</a>
309.3 4	7.00 13	393.39	3/2 <sup>-</sup>	84.19	(1/2) <sup>-</sup>	M1+E2	1.2 4	0.0093 16	α(K) <sub>exp</sub> =0.0083 15 α(K)=0.0083 14; α(L)=0.00090 16; α(M)=0.000137 23 α(N)=1.02×10 <sup>-5</sup> 17 <a href="#">Additional information 4.</a>
320.53 8	34.6 4	574.43	(1/2) <sup>-</sup>	253.84	(1/2) <sup>-</sup>	M1		0.00444	α(K) <sub>exp</sub> =0.0048 5 α(K)=0.00396 6; α(L)=0.000416 6; α(M)=6.35×10 <sup>-5</sup> 9 α(N)=4.83×10 <sup>-6</sup> 7 Mult.: α(K) <sub>exp</sub> gives M1(+E2) with δ<0.55, but ΔJ <sup>π</sup> consistent

<sup>73</sup>Se ε decay (39.8 min) 1980Te01 (continued)

γ(<sup>73</sup>As) (continued)

<u>E<sub>γ</sub></u>	<u>I<sub>γ</sub><sup>&amp;</sup></u>	<u>E<sub>i</sub>(level)</u>	<u>J<sub>i</sub><sup>π</sup></u>	<u>E<sub>f</sub></u>	<u>J<sub>f</sub><sup>π</sup></u>	<u>Mult.#</u>	<u>δ<sup>#</sup></u>	<u>α<sup>a</sup></u>	<u>Comments</u>
393.43 7	69.0 7	393.39	3/2 <sup>-</sup>	0.0	3/2 <sup>-</sup>	M1+E2	1.0 3	0.0041 5	with M1. Additional information 7. α(K)exp=0.0037 4 α(K)=0.0037 5; α(L)=0.00039 5; α(M)=5.9×10 <sup>-5</sup> 8 α(N)=4.5×10 <sup>-6</sup> 6
401.47 7	53.0 5	655.36	3/2 <sup>-</sup>	253.84	(1/2) <sup>-</sup>	M1+E2	1.0 3	0.0039 5	Additional information 5. α(K)exp=0.0034 5 α(K)=0.0034 4; α(L)=0.00037 5; α(M)=5.6×10 <sup>-5</sup> 7 α(N)=4.2×10 <sup>-6</sup> 5
442.3 4	1.11 7	509.74	(5/2) <sup>+</sup>	67.09	5/2 <sup>-</sup>	E1		1.04×10 <sup>-3</sup>	Additional information 10. α(K)=0.000930 14; α(L)=9.59×10 <sup>-5</sup> 14; α(M)=1.460×10 <sup>-5</sup> 21 α(N)=1.108×10 <sup>-6</sup> 16
490.24 17 ≈510 <sup>@</sup>	5.62 14 ≈5.9	574.43 509.74	(1/2) <sup>-</sup> (5/2) <sup>+</sup>	84.19	(1/2) <sup>-</sup> 3/2 <sup>-</sup>				Ice(K)=11.3 13 relative to Ice(K)=100 for 254γ. α(K)exp=0.0023 15
570.96 27	10.28 29	655.36	3/2 <sup>-</sup>	84.19	(1/2) <sup>-</sup>				Additional information 11. α(K)exp=0.0022 5 α(K)=0.00109 15; α(L)=0.000114 16; α(M)=1.74×10 <sup>-5</sup> 24 α(N)=1.32×10 <sup>-6</sup> 18
577.63 27	42.1 6	577.6	5/2 <sup>-</sup>	0.0	3/2 <sup>-</sup>	M1+E2	+0.5 +5-2	0.00123 16	Additional information 8. Mult.: from Adopted Gammas. α(K)exp is larger than that for E2 or M1, but marginally agrees with E2.
588.28 17	3.7 2	655.36	3/2 <sup>-</sup>	67.09	5/2 <sup>-</sup>				
643.9 3	0.50 4	1299.41	(1/2 <sup>-</sup> ,3/2)	655.36	3/2 <sup>-</sup>				
646.7 3	0.04 2	1302.05	(5/2 <sup>-</sup> )	655.36	3/2 <sup>-</sup>				
655.30 14	5.04 7	655.36	3/2 <sup>-</sup>	0.0	3/2 <sup>-</sup>				
693.2 4	0.92 4	1086.69	5/2 <sup>-</sup>	393.39	3/2 <sup>-</sup>				
702.58 23	3.89 6	769.61	5/2 <sup>-</sup>	67.09	5/2 <sup>-</sup>	D+Q			
724.80 12	2.00 6	1299.41	(1/2 <sup>-</sup> ,3/2)	574.43	(1/2) <sup>-</sup>				
769.59 10	6.39 14	769.61	5/2 <sup>-</sup>	0.0	3/2 <sup>-</sup>	M1(+E2)	<2.0	0.00065 6	α(K)=0.00058 6; α(L)=6.1×10 <sup>-5</sup> 6; α(M)=9.2×10 <sup>-6</sup> 9 α(N)=7.0×10 <sup>-7</sup> 7
792.48 22	0.73 6	1302.05	(5/2 <sup>-</sup> )	509.74	(5/2) <sup>+</sup>				
823.68 8	4.62 26	1077.57	(3/2) <sup>-</sup>	253.84	(1/2) <sup>-</sup>				
833.09 10	2.32 21	1086.69	5/2 <sup>-</sup>	253.84	(1/2) <sup>-</sup>				
850.17 18	11.5 4	850.18	(5/2) <sup>-</sup>	0.0	3/2 <sup>-</sup>	M1+E2	+0.19 +19-17	4.86×10 <sup>-4</sup> 11	α(K)=0.000434 10; α(L)=4.47×10 <sup>-5</sup> 11;

<sup>73</sup>Se ε decay (39.8 min) 1980Te01 (continued)

γ(<sup>73</sup>As) (continued)

<u>E<sub>γ</sub></u>	<u>I<sub>γ</sub>&amp;</u>	<u>E<sub>i</sub>(level)</u>	<u>J<sub>i</sub><sup>π</sup></u>	<u>E<sub>f</sub></u>	<u>J<sub>f</sub><sup>π</sup></u>	<u>Comments</u>
						α(M)=6.82×10 <sup>-6</sup> 16 α(N)=5.22×10 <sup>-7</sup> 12
<sup>x</sup> 860.16 24	0.05 2					
908.46 19	0.88 3	1302.05	(5/2 <sup>-</sup> )	393.39	3/2 <sup>-</sup>	
934.90 15	0.95 3	1188.72	(3/2 <sup>-</sup> )	253.84	(1/2 <sup>-</sup> )	
993.28 6	3.22 6	1077.57	(3/2 <sup>-</sup> )	84.19	(1/2 <sup>-</sup> )	
1002.38 6	2.79 6	1086.69	5/2 <sup>-</sup>	84.19	(1/2 <sup>-</sup> )	
1010.69 25	0.32 20	1077.57	(3/2 <sup>-</sup> )	67.09	5/2 <sup>-</sup>	
1019.54 12	2.35 5	1086.69	5/2 <sup>-</sup>	67.09	5/2 <sup>-</sup>	
1045.58 22	0.45 26	1299.41	(1/2 <sup>-</sup> ,3/2)	253.84	(1/2 <sup>-</sup> )	
1077.64 5	25.0 3	1077.57	(3/2 <sup>-</sup> )	0.0	3/2 <sup>-</sup>	
1086.78 8	1.44 30	1086.69	5/2 <sup>-</sup>	0.0	3/2 <sup>-</sup>	
1125.5 <sup>†</sup> 6	0.14 5	2211.54	(5/2 <sup>-</sup> )	1086.69	5/2 <sup>-</sup>	
1133.4 6	0.09 4	2211.54	(5/2 <sup>-</sup> )	1077.57	(3/2 <sup>-</sup> )	
1188.69 13	0.30 10	1188.72	(3/2 <sup>-</sup> )	0.0	3/2 <sup>-</sup>	
<sup>x</sup> 1209.96 24	0.33 5					
1215.80 24	0.79 7	1299.41	(1/2 <sup>-</sup> ,3/2)	84.19	(1/2 <sup>-</sup> )	
1232.40 19	1.06 5	1299.41	(1/2 <sup>-</sup> ,3/2)	67.09	5/2 <sup>-</sup>	
1302.04 6	2.75 5	1302.05	(5/2 <sup>-</sup> )	0.0	3/2 <sup>-</sup>	
1326.48 28	0.11 3	1982.42	(1/2,3/2,5/2 <sup>-</sup> )	655.36	3/2 <sup>-</sup>	
<sup>x</sup> 1395.26 19	0.09 2					
1407.29 29	0.06 2	2484.63	(3/2 <sup>-</sup> )	1077.57	(3/2 <sup>-</sup> )	
<sup>x</sup> 1538.69 17	0.13 2					
1588.5 <sup>†</sup> 12	0.14 2	1982.42	(1/2,3/2,5/2 <sup>-</sup> )	393.39	3/2 <sup>-</sup>	
<sup>x</sup> 1606.33 20	0.06 2					
<sup>x</sup> 1711.1 4	0.10 2					
1719.1 4	0.16 2	1972.92	(1/2 <sup>-</sup> ,3/2,5/2 <sup>-</sup> )	253.84	(1/2 <sup>-</sup> )	
1888.74 14	0.09 <sup>‡</sup> 2	1972.92	(1/2 <sup>-</sup> ,3/2,5/2 <sup>-</sup> )	84.19	(1/2 <sup>-</sup> )	
1898.89 23	0.06 3	1982.42	(1/2,3/2,5/2 <sup>-</sup> )	84.19	(1/2 <sup>-</sup> )	
1905.74 17	0.08 2	1972.92	(1/2 <sup>-</sup> ,3/2,5/2 <sup>-</sup> )	67.09	5/2 <sup>-</sup>	
1910.33 17	0.07 2	2484.63	(3/2 <sup>-</sup> )	574.43	(1/2 <sup>-</sup> )	
1974.67 18	0.18 <sup>‡</sup> 2	2484.63	(3/2 <sup>-</sup> )	509.74	(5/2 <sup>+</sup> )	
1982.24 17	0.22 1	1982.42	(1/2,3/2,5/2 <sup>-</sup> )	0.0	3/2 <sup>-</sup>	
2090.7 3	0.08 2	2484.63	(3/2 <sup>-</sup> )	393.39	3/2 <sup>-</sup>	
2127.4 4	0.02 1	2211.54	(5/2 <sup>-</sup> )	84.19	(1/2 <sup>-</sup> )	
<sup>x</sup> 2135.6 3	0.03 2					
2144.38 23	0.03 2	2211.54	(5/2 <sup>-</sup> )	67.09	5/2 <sup>-</sup>	
2400.33 26	0.03 2	2484.63	(3/2 <sup>-</sup> )	84.19	(1/2 <sup>-</sup> )	
<sup>x</sup> 2425.7 5	0.06 2					
2484.78 21	0.05 2	2484.63	(3/2 <sup>-</sup> )	0.0	3/2 <sup>-</sup>	

$\gamma(^{73}\text{As})$  (continued)

† Possibly doublet.

‡ Corrected for contamination from <sup>73</sup>Se  $\epsilon$  decay (7.1 h).

# From Adopted Gammas. The adopted values are based on ce data ([1971Vo10](#)) given under comments from this study where available.

@ Not resolved from annihilation radiation.  $I_\gamma$  calculated from relative branching in <sup>73</sup>Se  $\epsilon$  decay (7.15 h).

& For absolute intensity per 100 decays, multiply by 0.0236 *I*<sub>9</sub>.

<sup>a</sup> Total theoretical internal conversion coefficients, calculated using the BrIcc code ([2008Ki07](#)) with Frozen orbital approximation based on  $\gamma$ -ray energies, assigned multipolarities, and mixing ratios, unless otherwise specified.

<sup>x</sup>  $\gamma$  ray not placed in level scheme.

<sup>73</sup>Se e decay (39.8 min) 1980Te01

Legend

- I<sub>γ</sub> < 2% × I<sub>max</sub>
- I<sub>γ</sub> < 10% × I<sub>max</sub>
- I<sub>γ</sub> > 10% × I<sub>max</sub>
- Coincidence

Intensities: I<sub>γ+ce</sub> per 100 parent decays

Decay Scheme

