

Program EVALPLOT  
(Version 2018-1)

by

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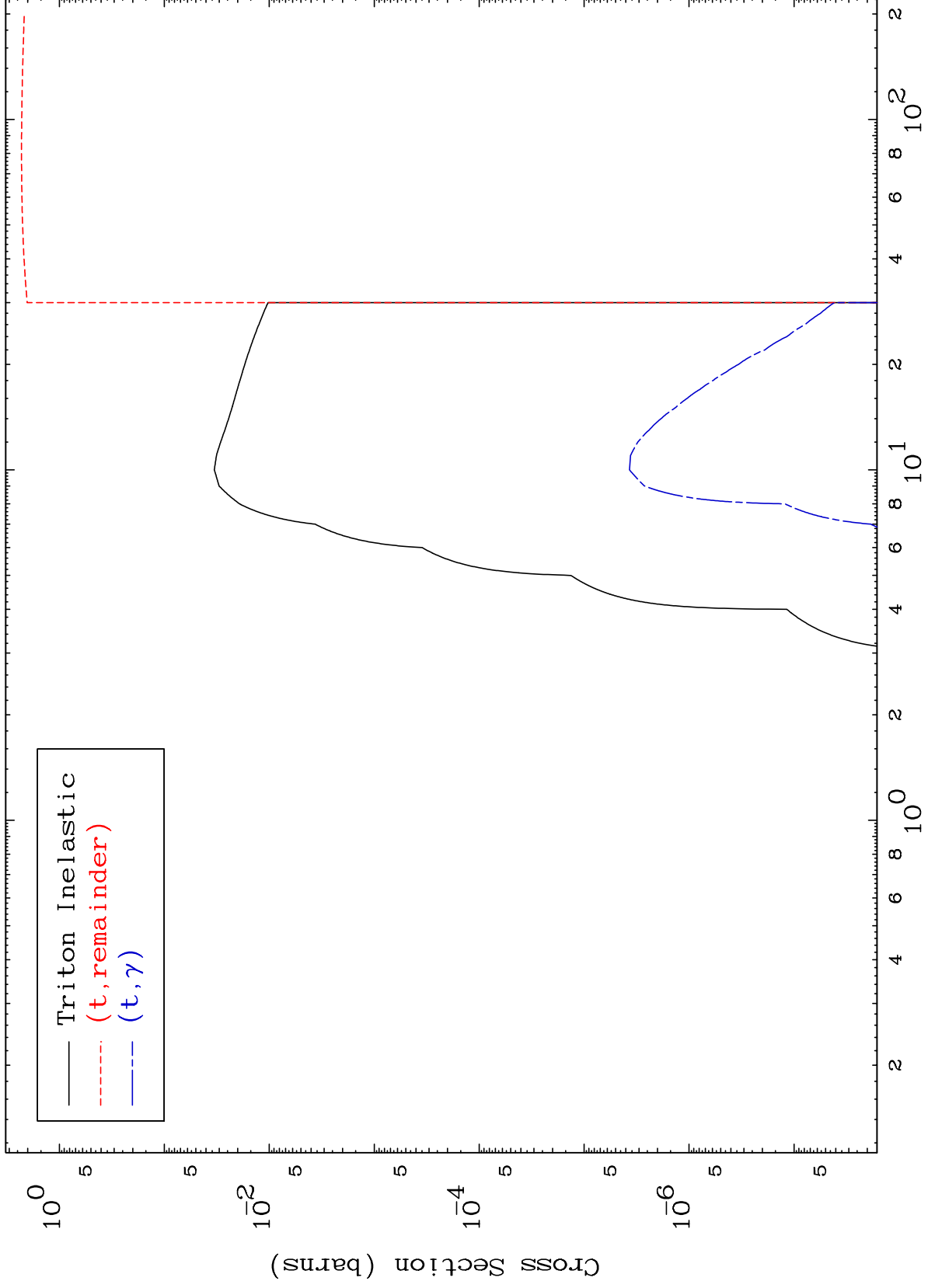
Press Mouse Button to Start

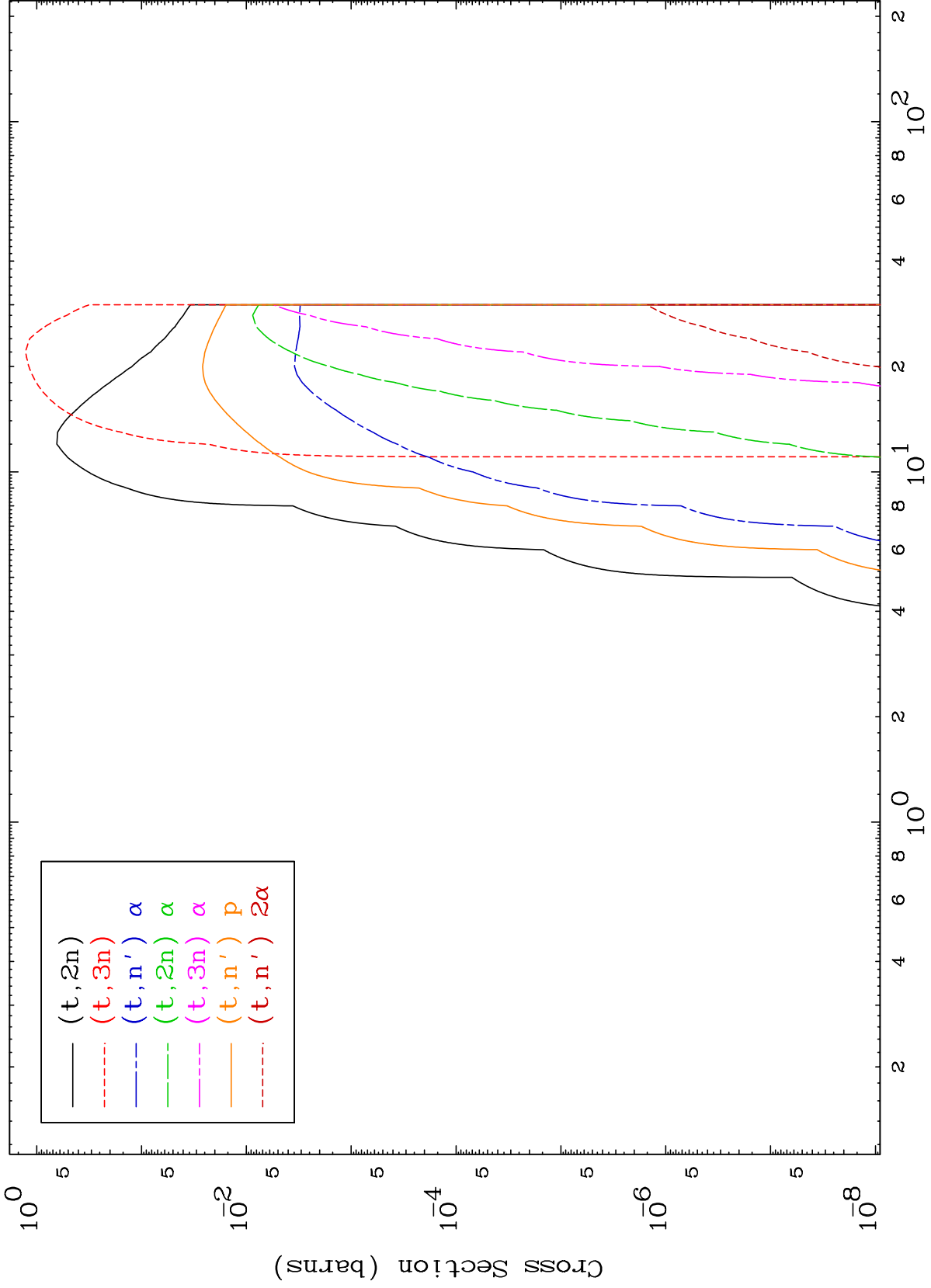
MAT 6428

Triton Major

64-Gd-153

0 Kelvin Cross Sections

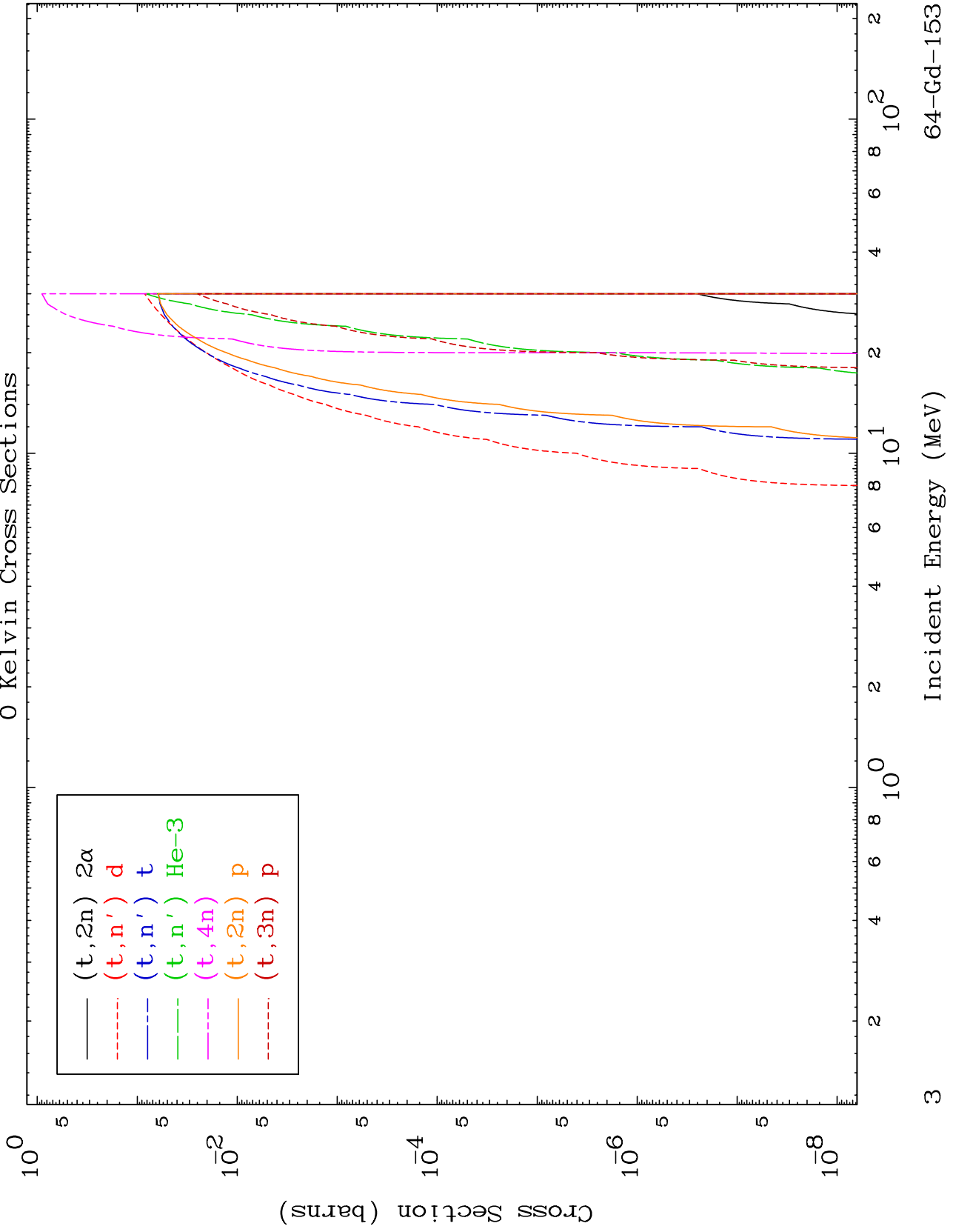




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Triton Neutron Production  
0 Kelvin Cross Sections

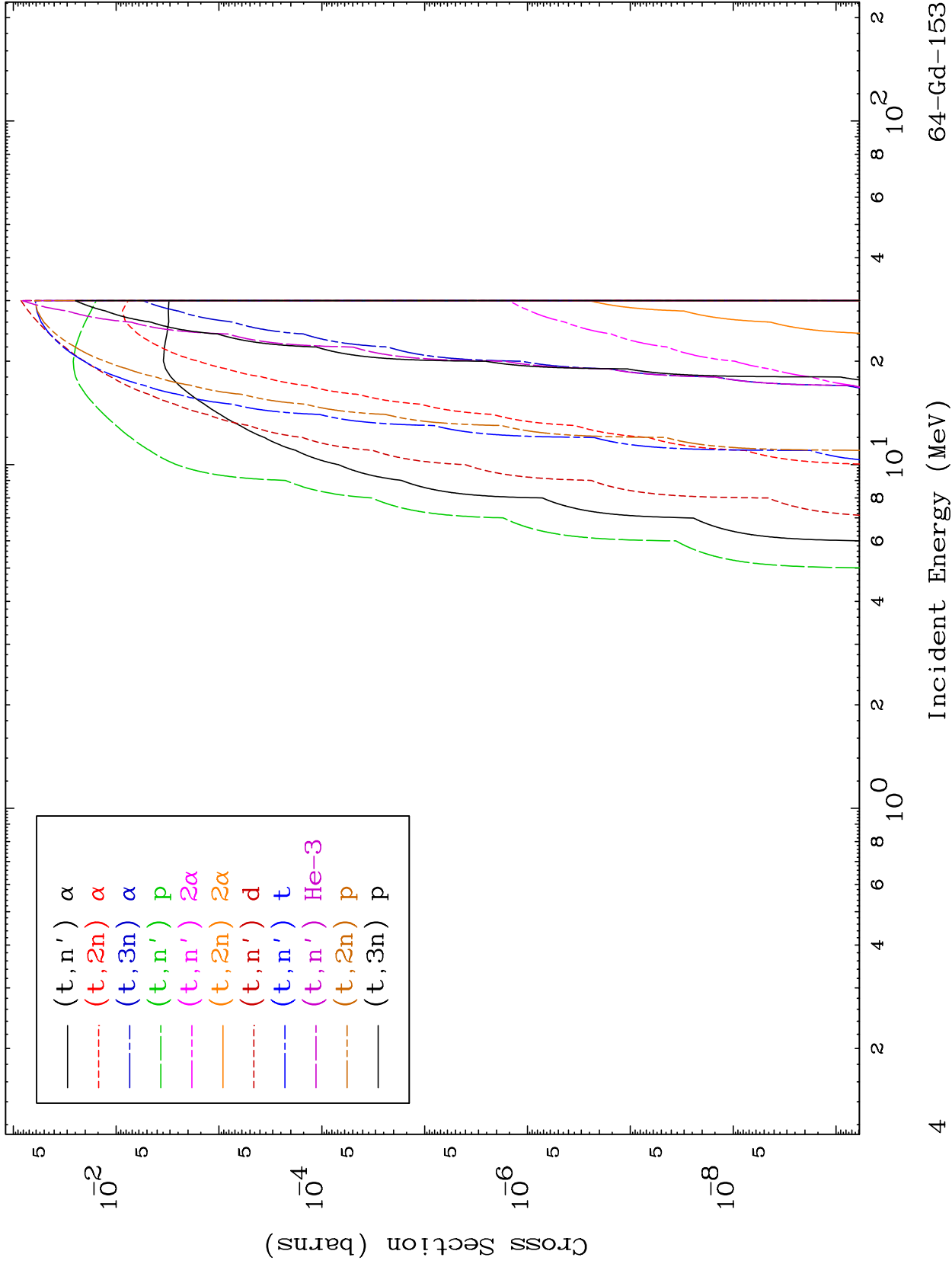
64-Gd-153

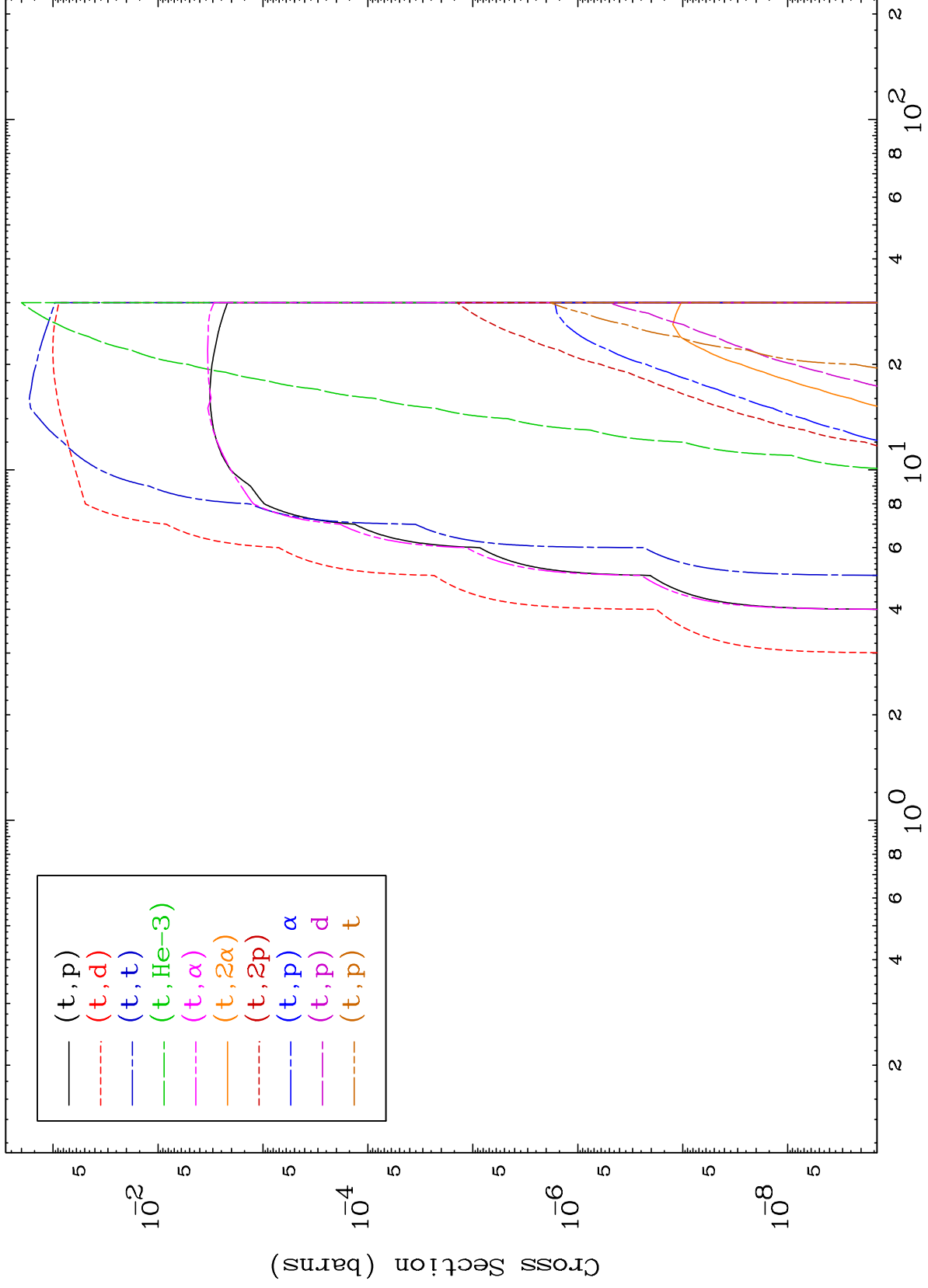


MAT 6428

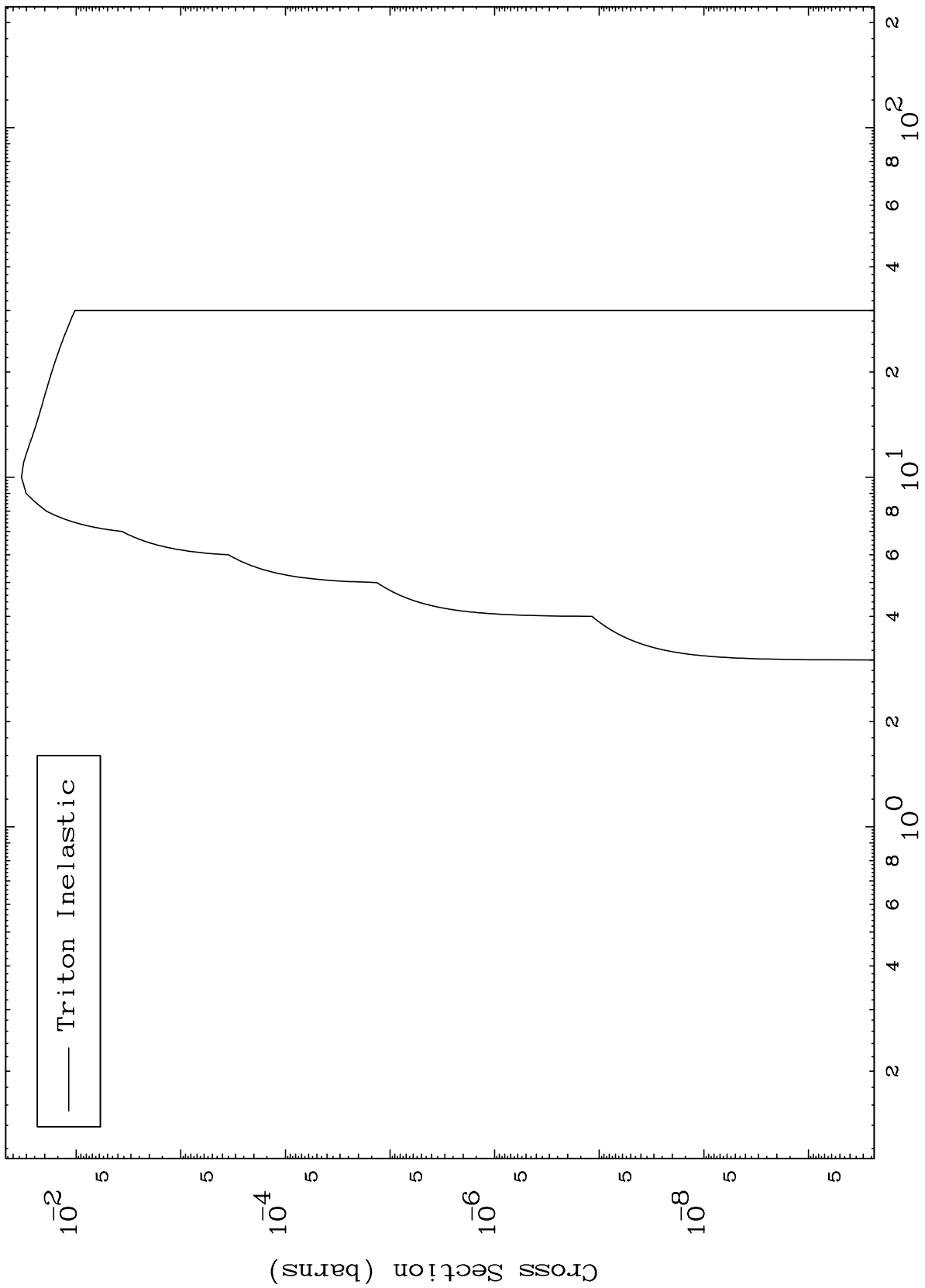
Triton Charged Particle  
0 Kelvin Cross Sections

64-Gd-153





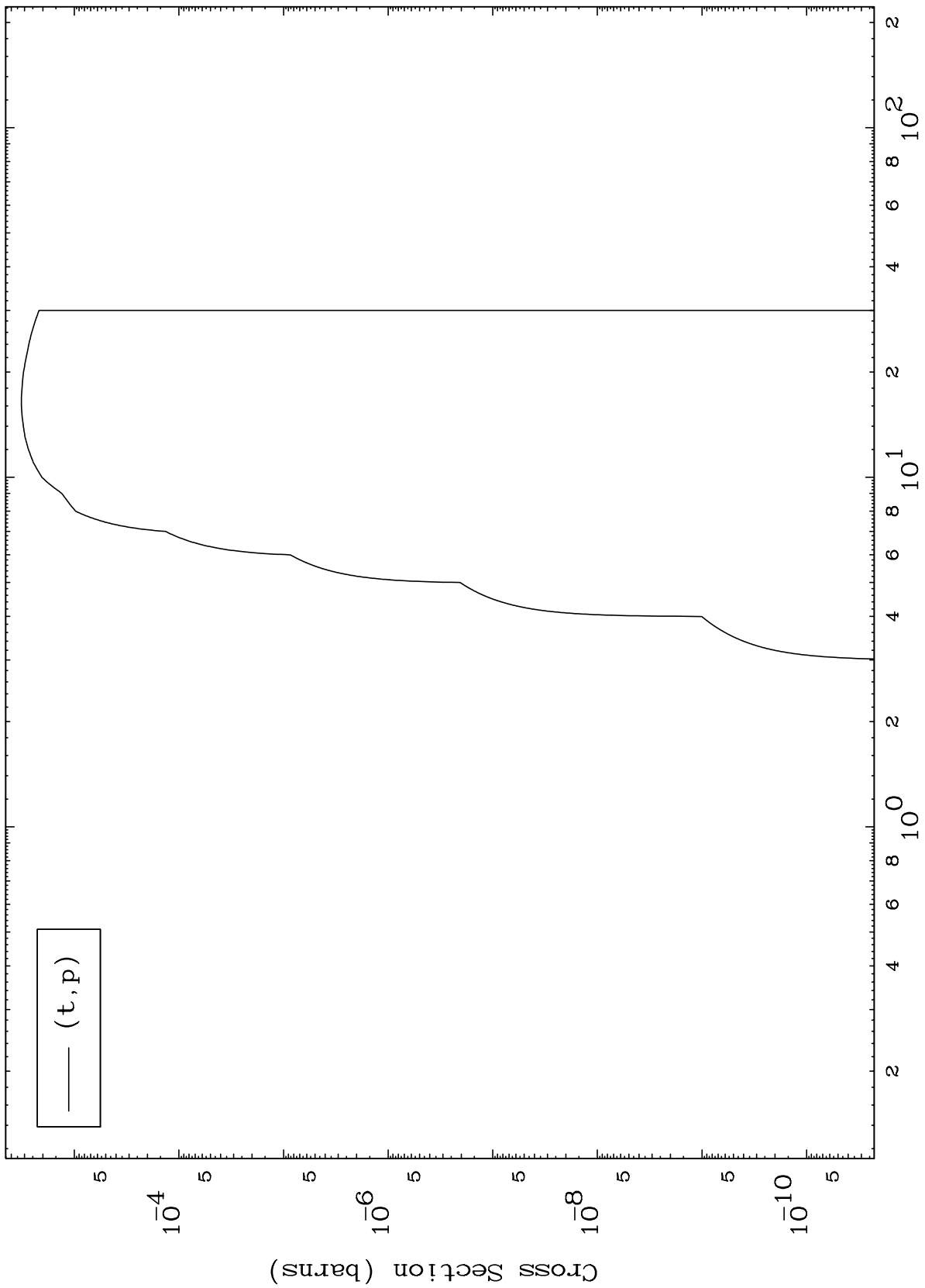
(t, n') Level  
0 Kelvin Cross Sections



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64-Gd-153

(t,p) Levels  
0 Kelvin Cross Sections



64-Gd-153

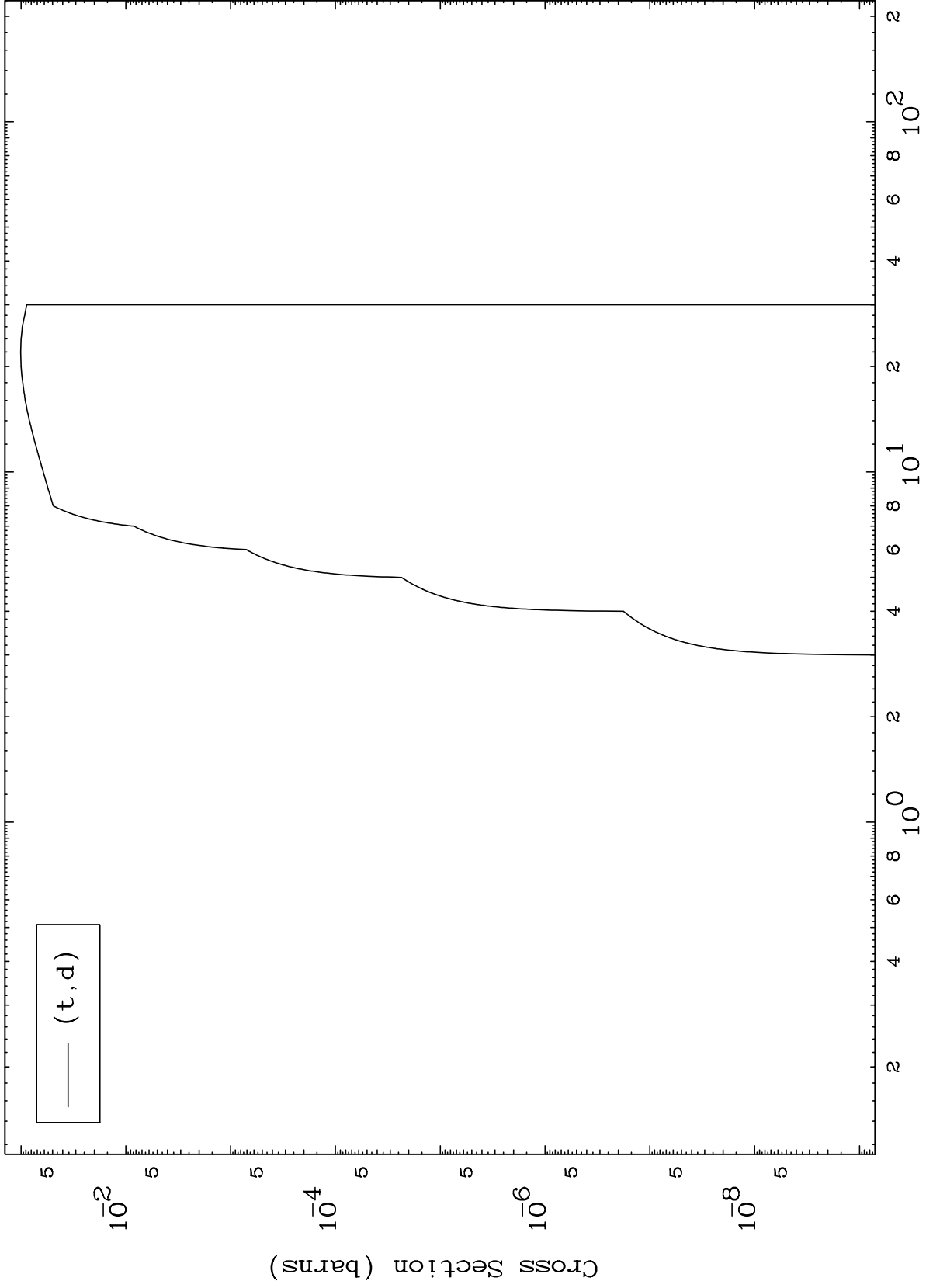
Incident Energy (MeV)



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(t,d) Levels  
0 Kelvin Cross Sections

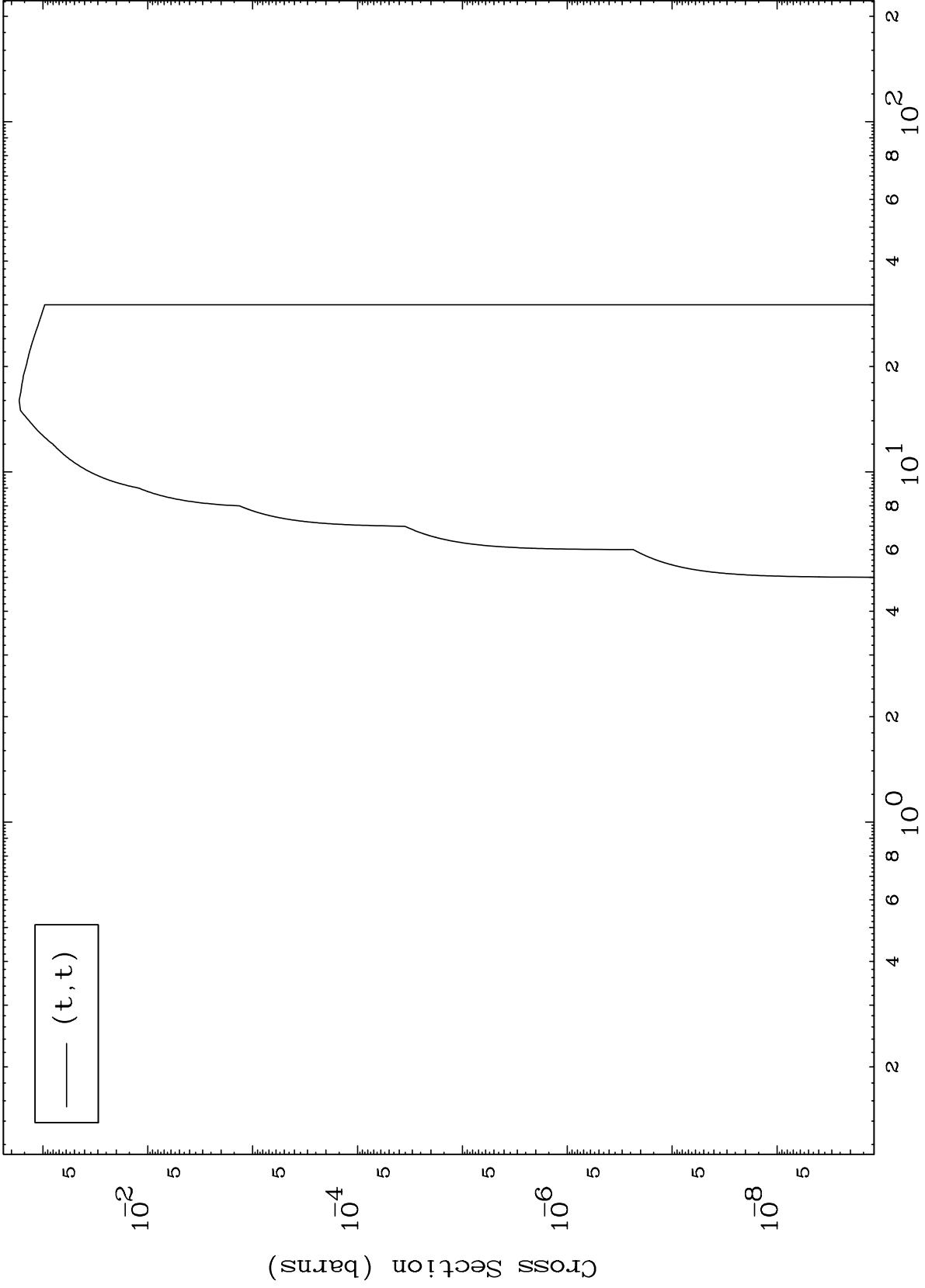
64-Gd-153



MAT 6428

64-Gd-153

(t, t) Levels  
0 Kelvin Cross Sections

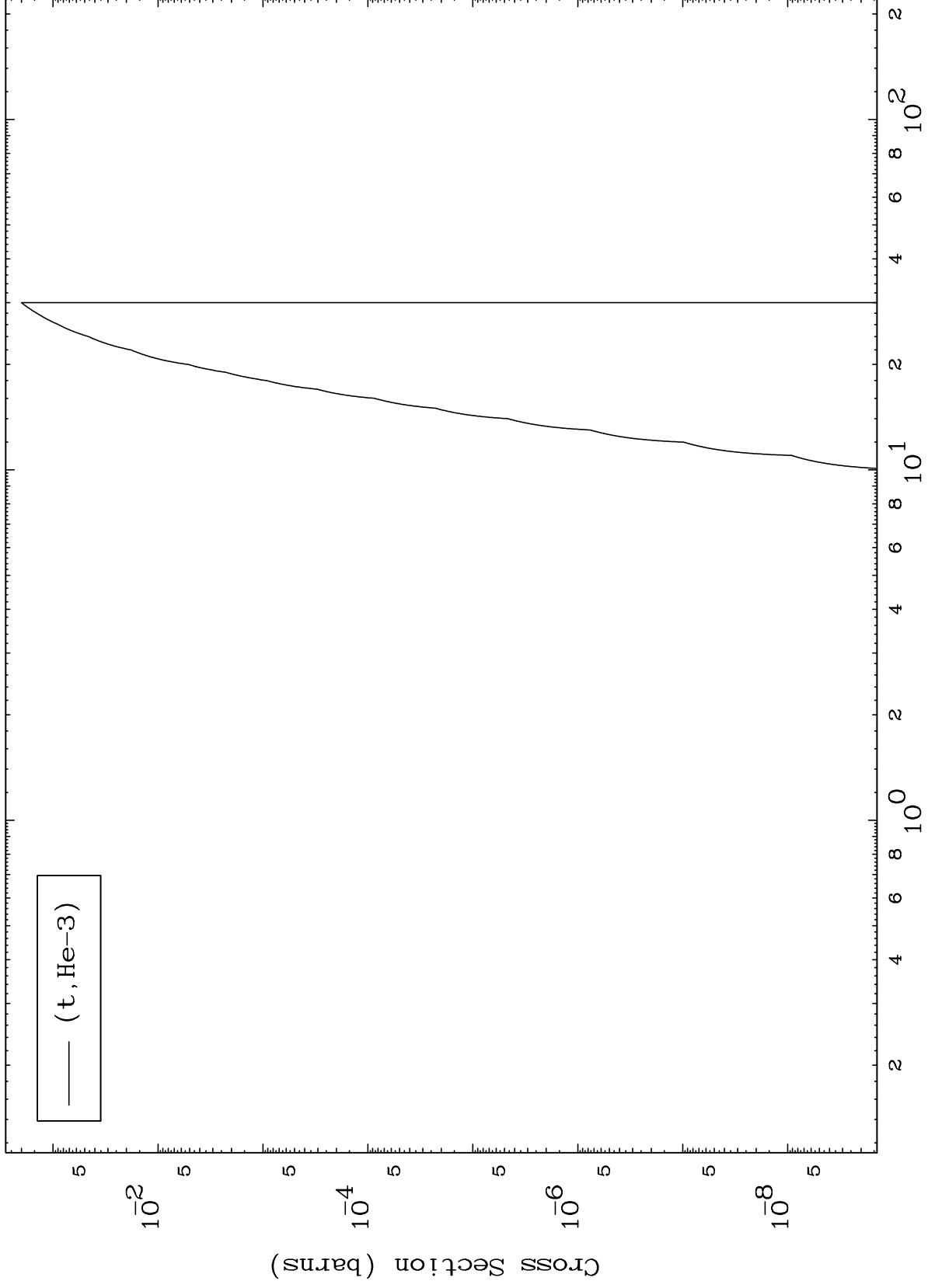


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(t,He3) Levels

64-Gd-153

0 Kelvin Cross Sections



(t, He-3)

10

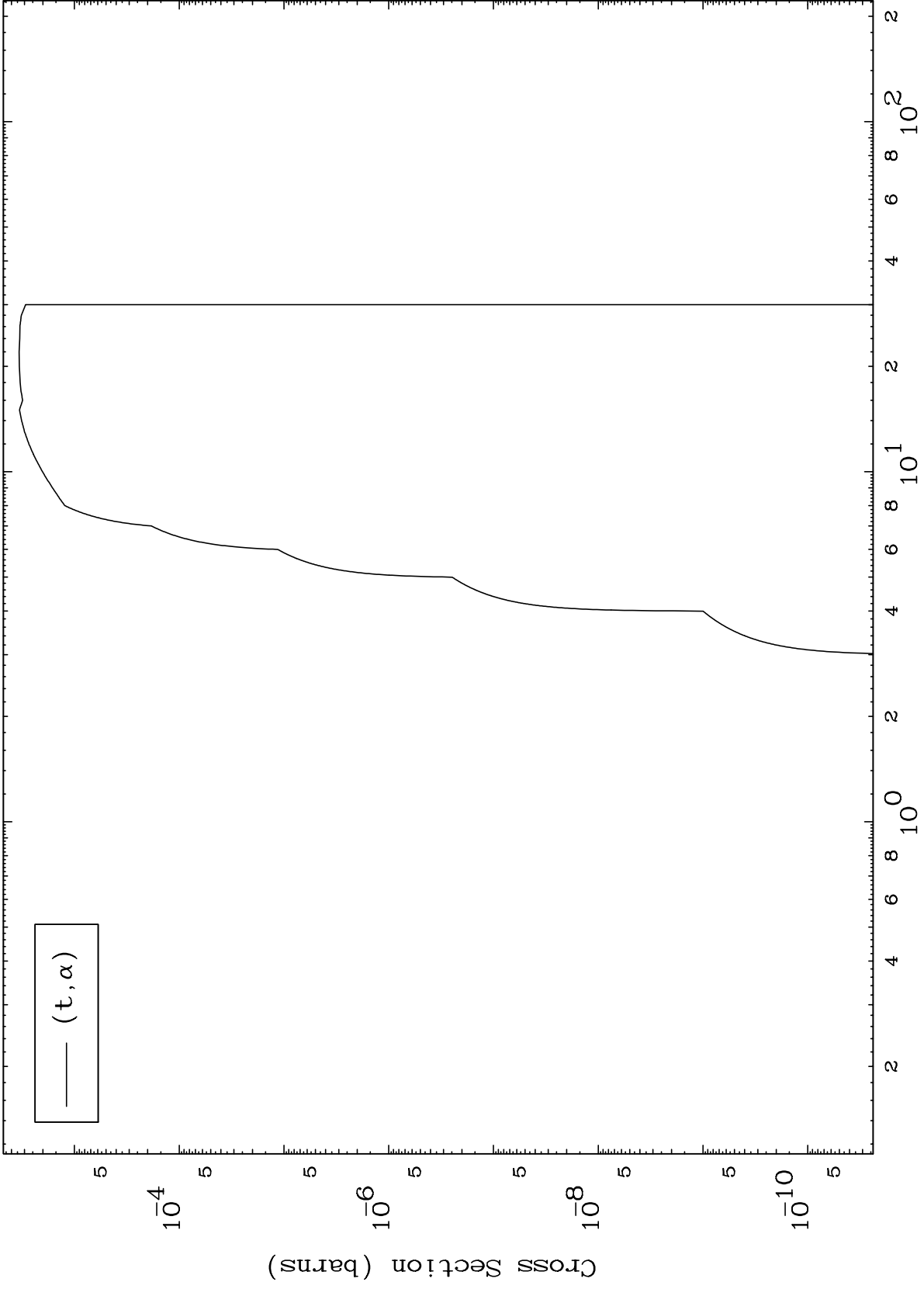
Incident Energy (MeV)

64-Gd-153

MAT 6428

64-Gd-153

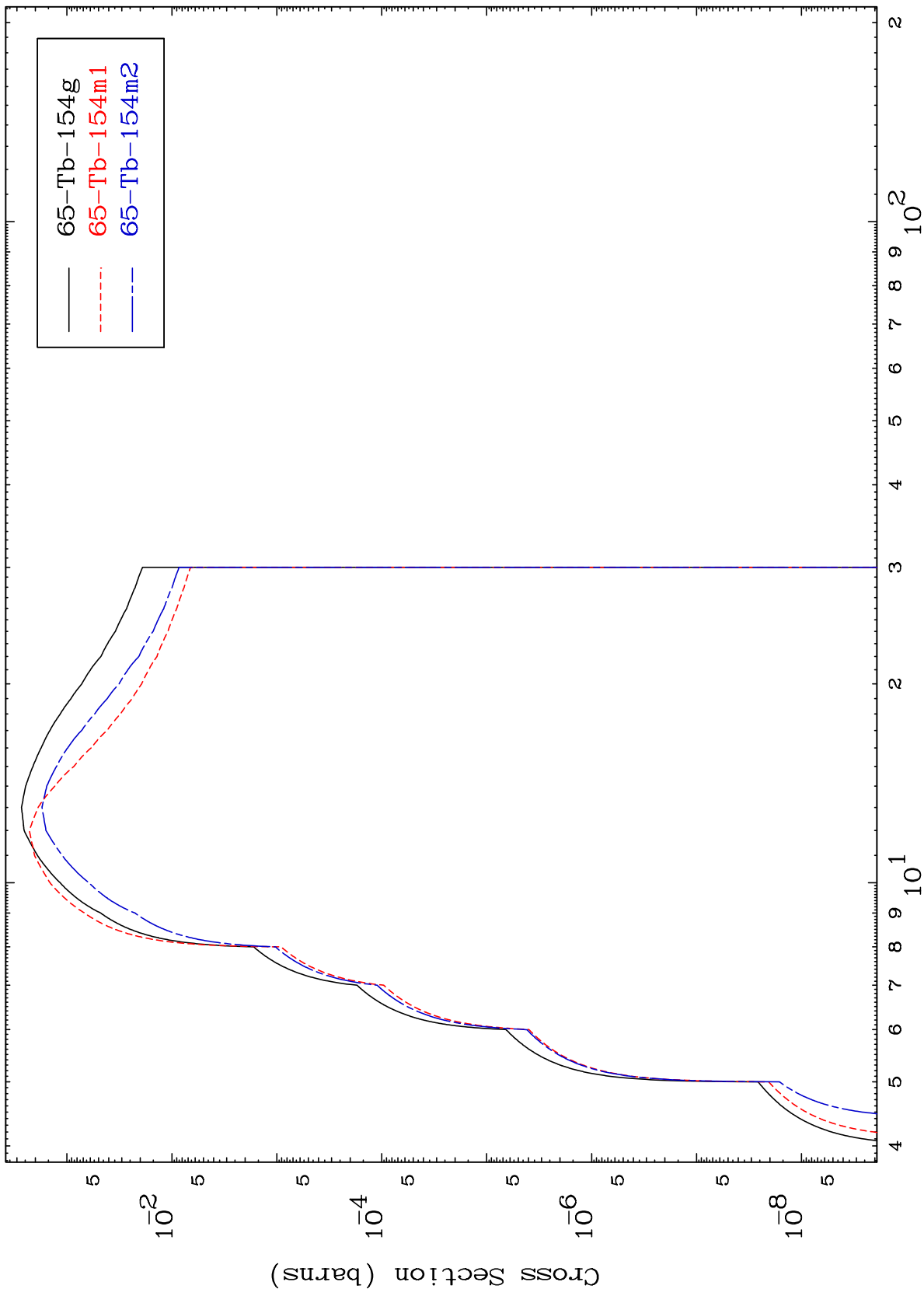
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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64-Gd-153

Radionuclide Production Cross Section  
(t,2n)



64-Gd-153

Incident Energy (MeV)

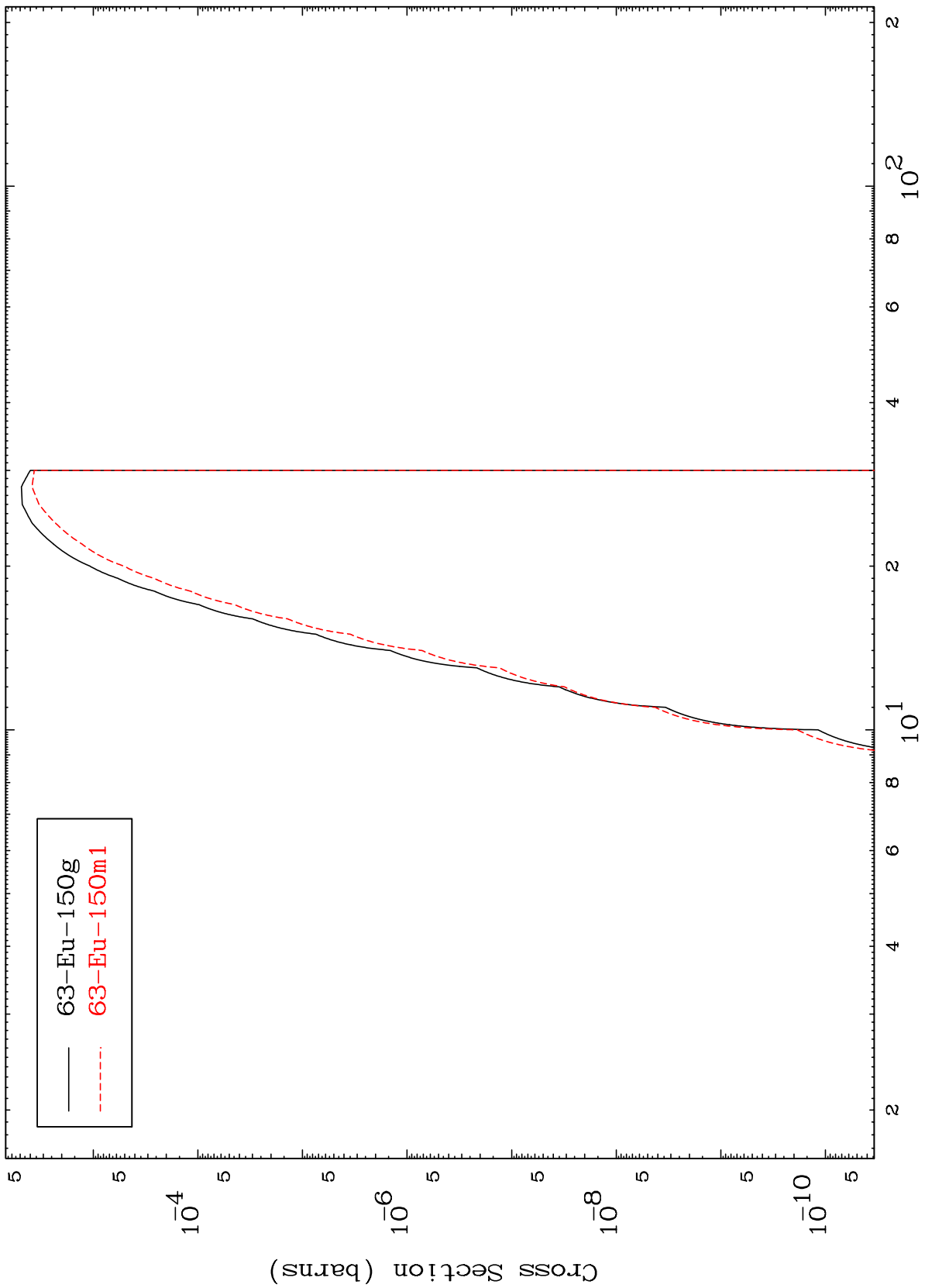
12

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(t,2n)  $\alpha$

64-Gd-153

Radionuclide Production Cross Section



63-Eu-150g  
63-Eu-150m1

13

Incident Energy (MeV)

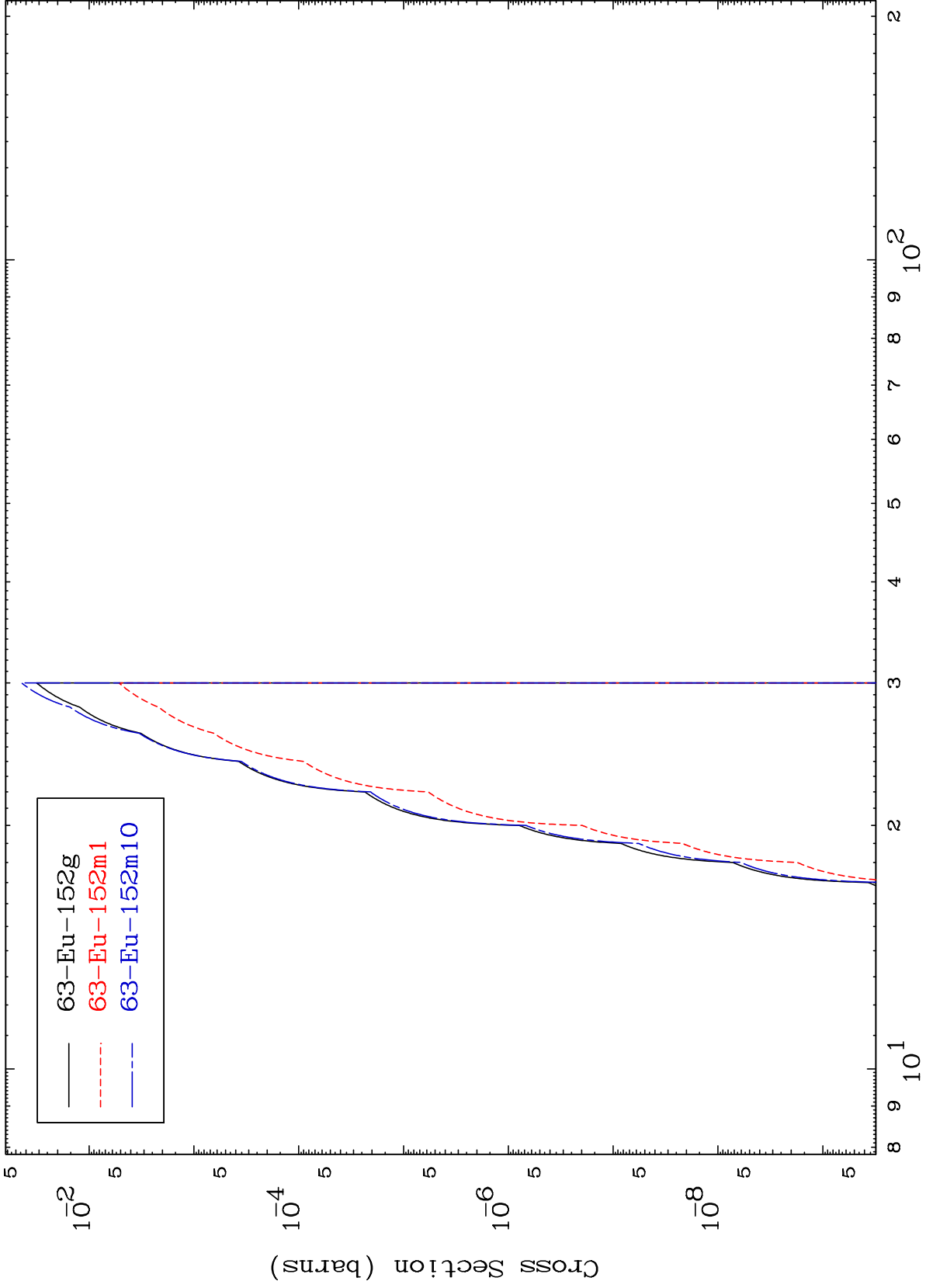
64-Gd-153

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(t,n') He-3

64-Gd-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

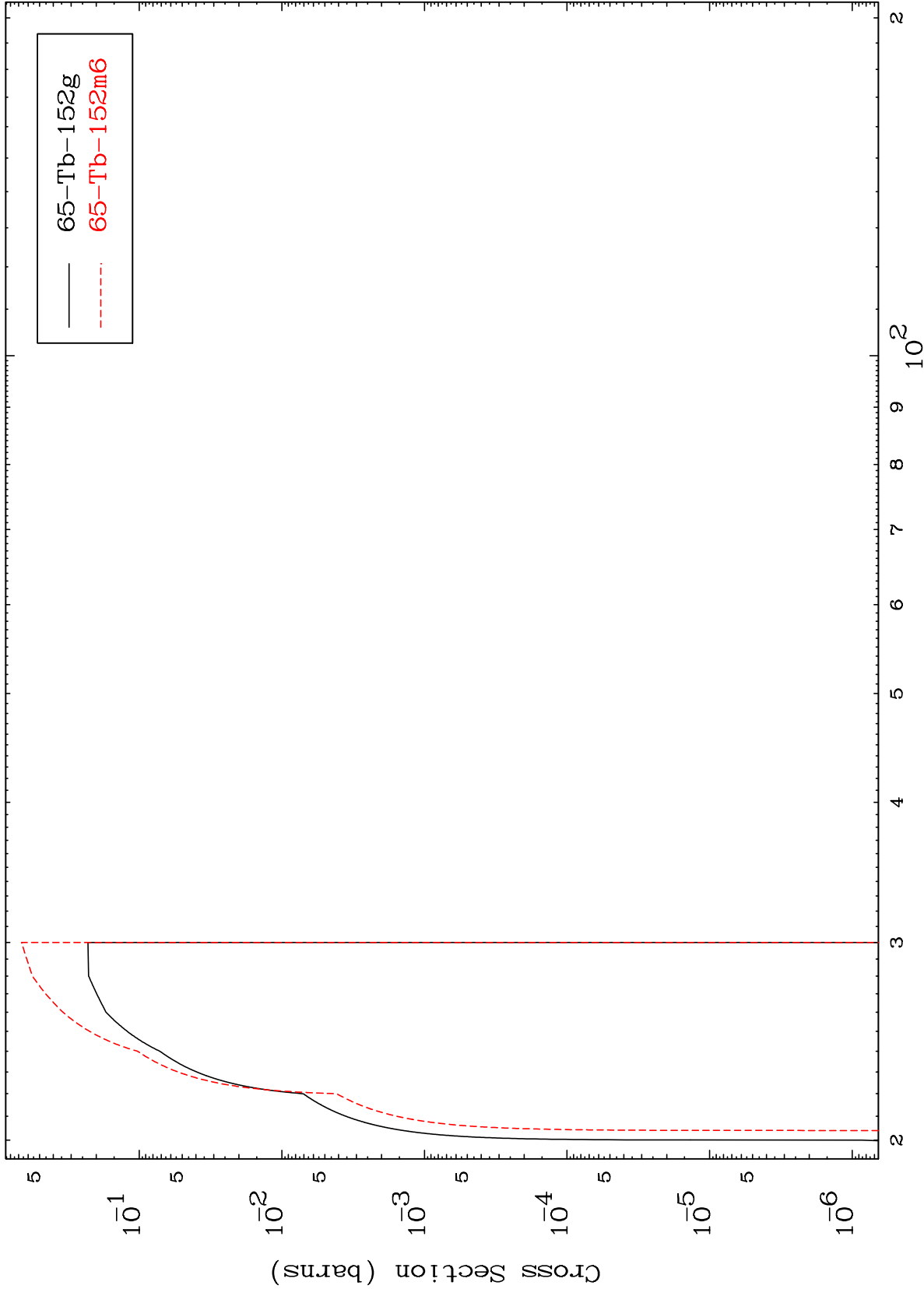
64-Gd-153

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(t,4n)

64-Gd-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

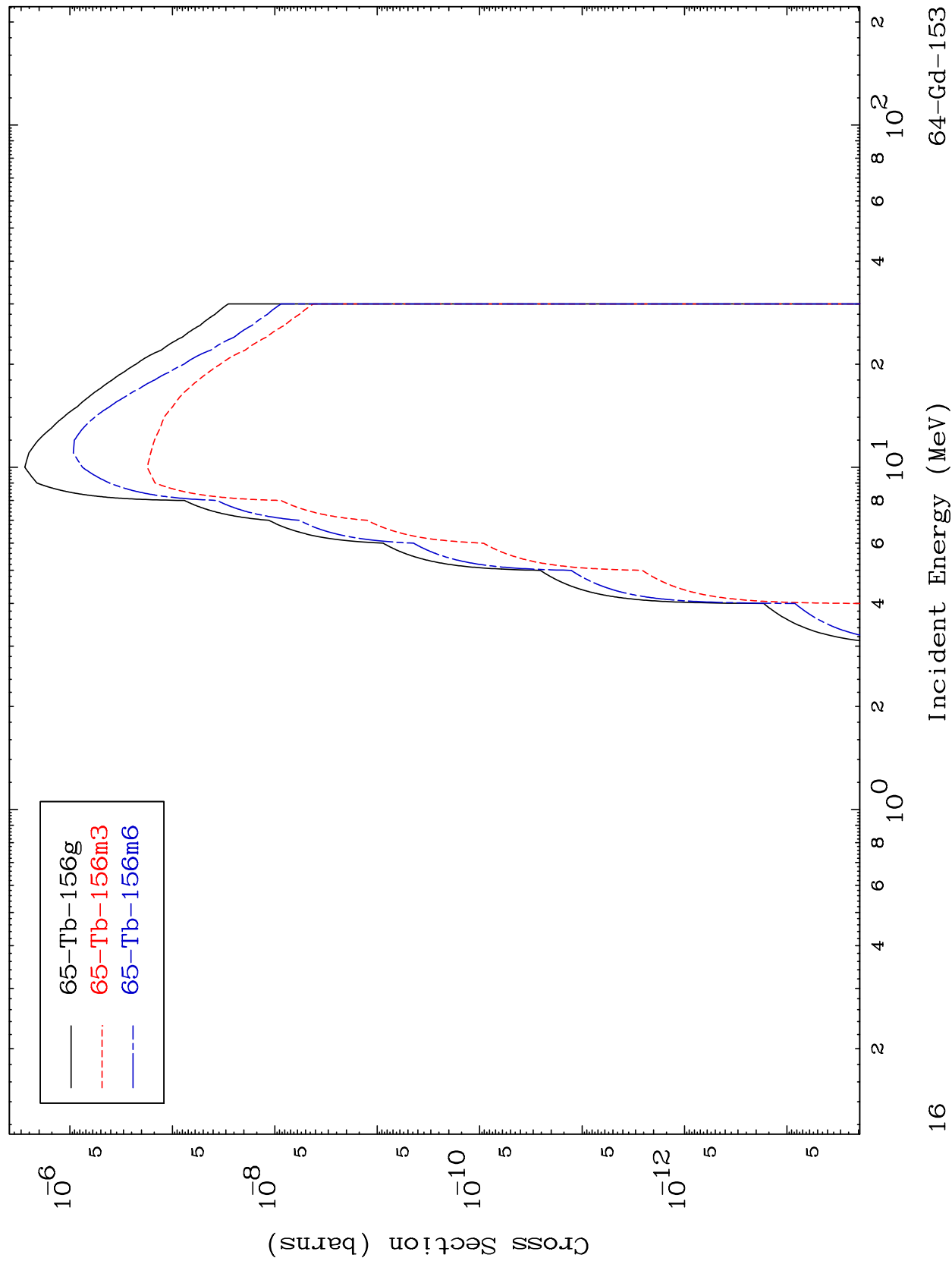
64-Gd-153



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64-Gd-153

(t,  $\gamma$ )  
Radionuclide Production Cross Section

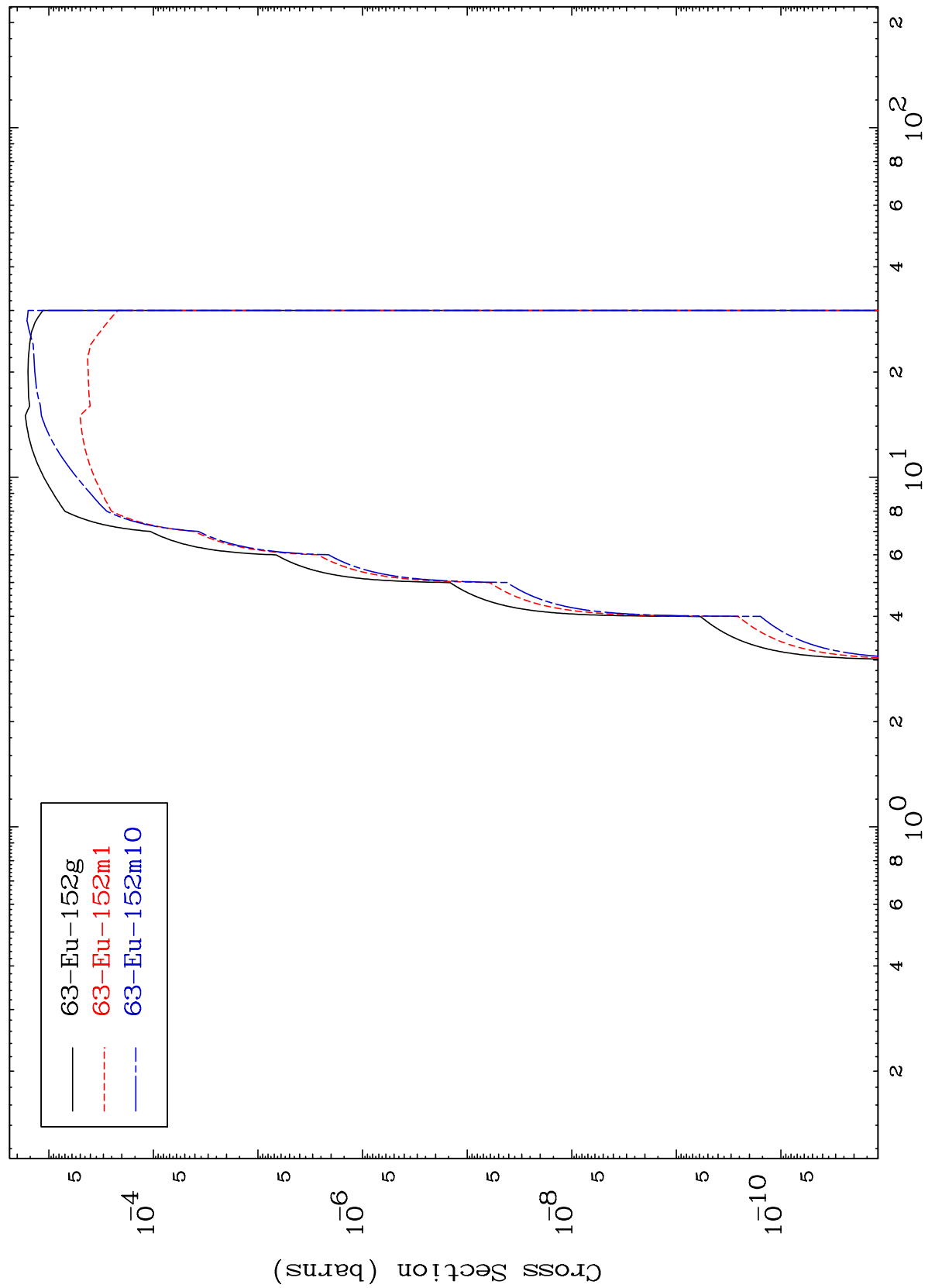


65-Tb-156g  
65-Tb-156m3  
65-Tb-156m6

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64-Gd-153

(t,  $\alpha$ )  
Radionuclide Production Cross Section

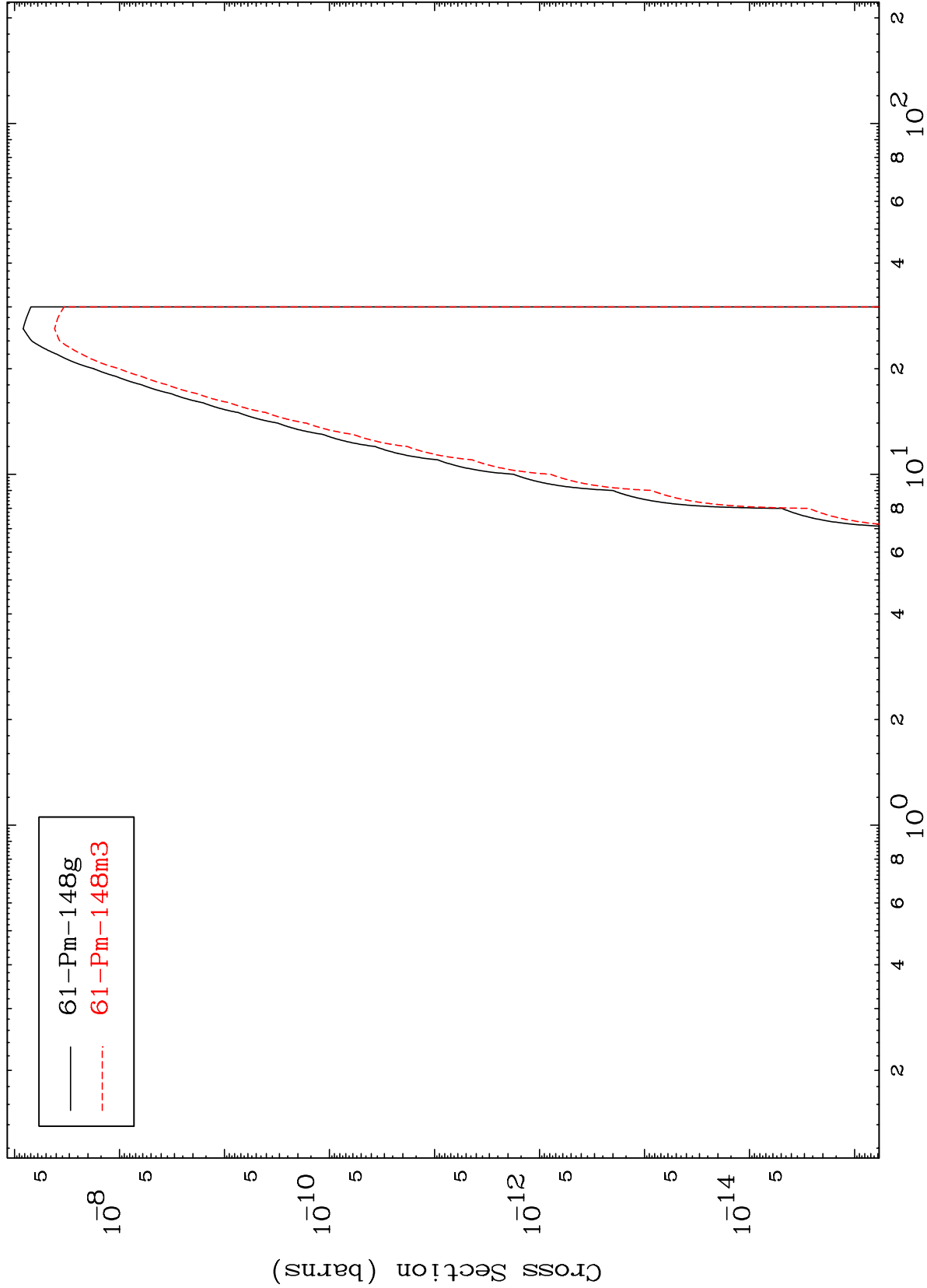


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(t,2 $\alpha$ )

64-Gd-153

Radionuclide Production Cross Section



18

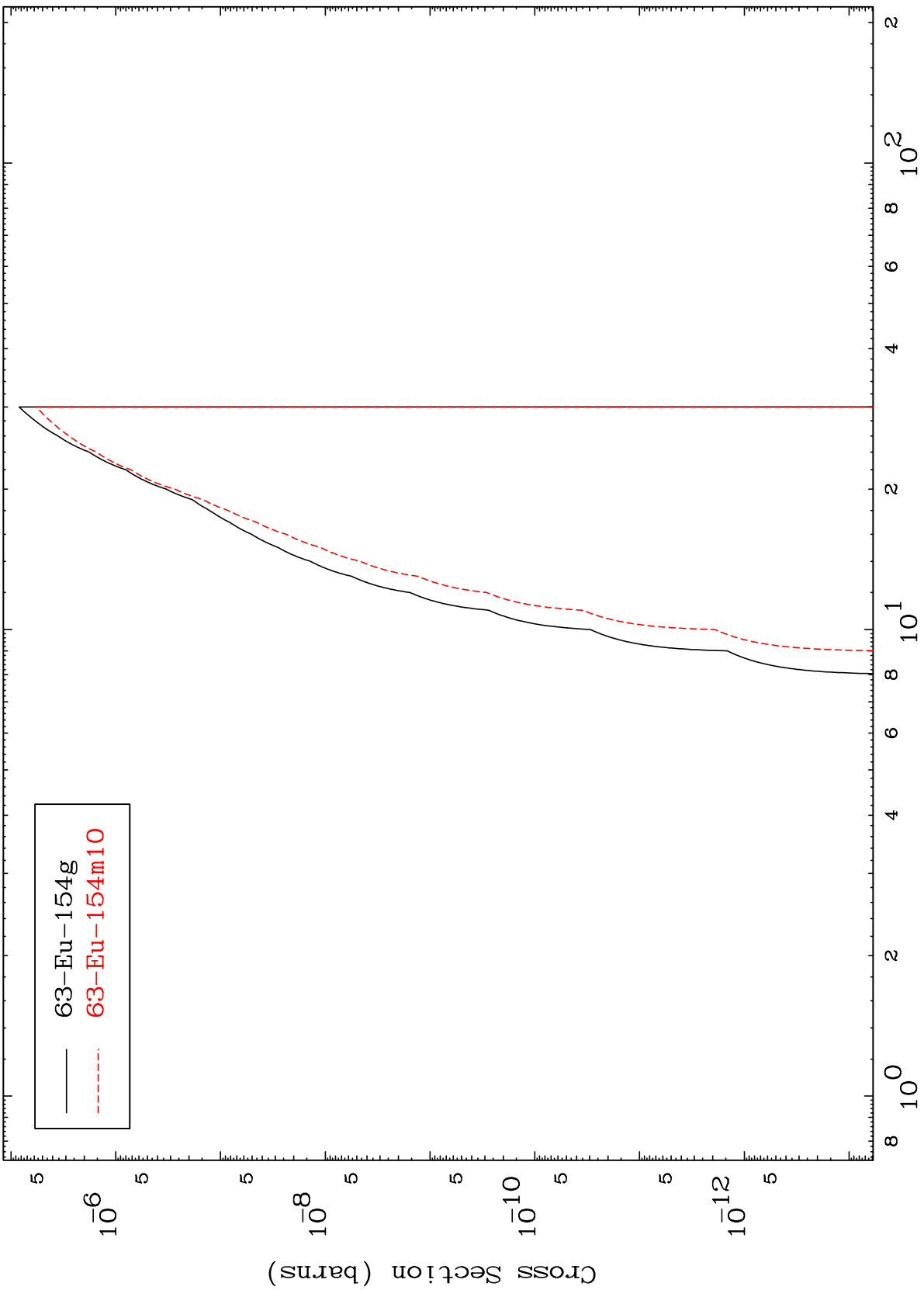
Incident Energy (MeV)

64-Gd-153

MAT 6428

64-Gd-153

(t,2p)  
Radionuclide Production Cross Section



— 63-Eu-154g  
- - - 63-Eu-154m10

19

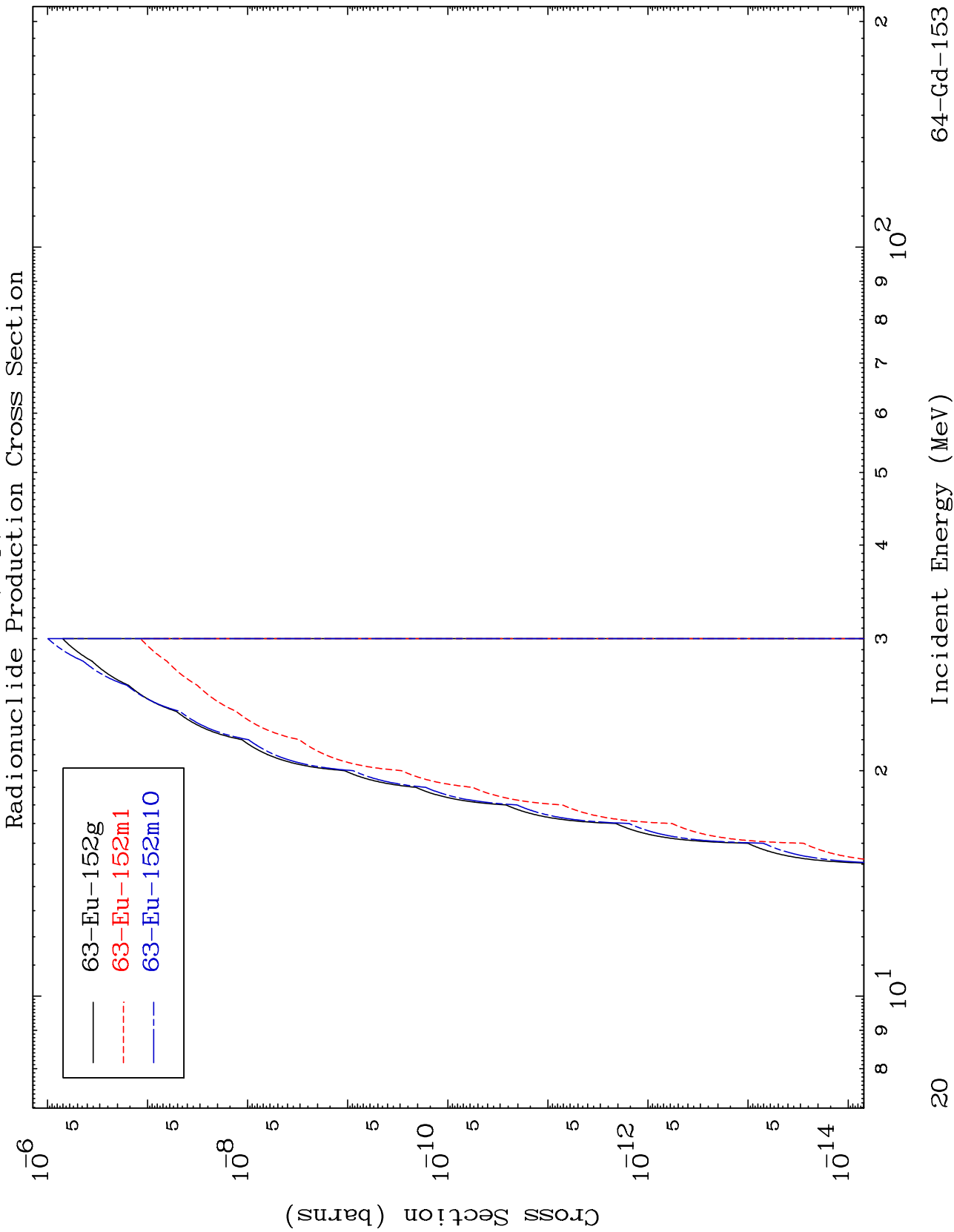
Incident Energy (MeV)

64-Gd-153

MAT 6428

(t,p) t

64-Gd-153



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Incident Energy (MeV)

64-Gd-153