

Program EVALPLOT  
(Version 2018-1)

by

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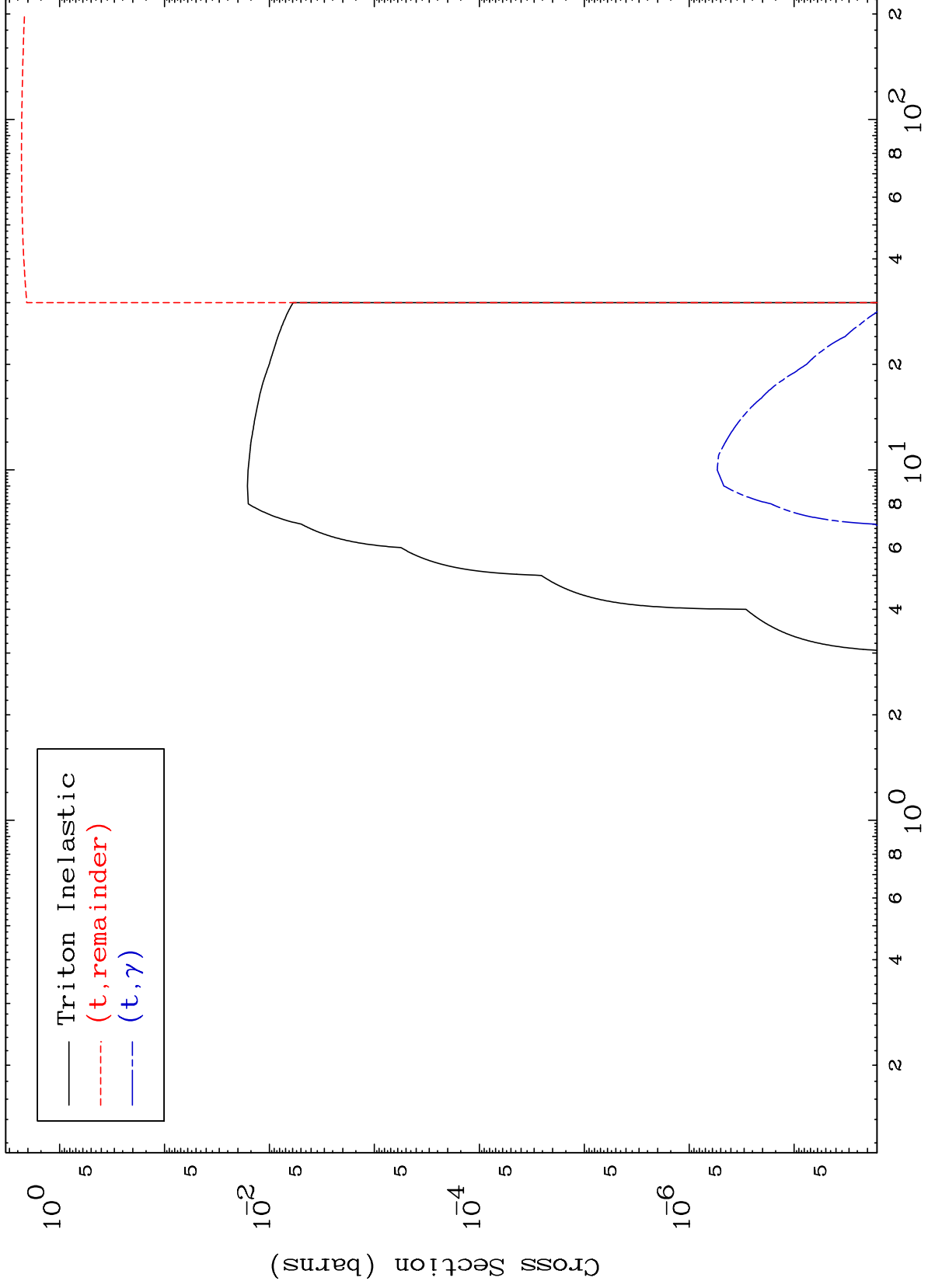
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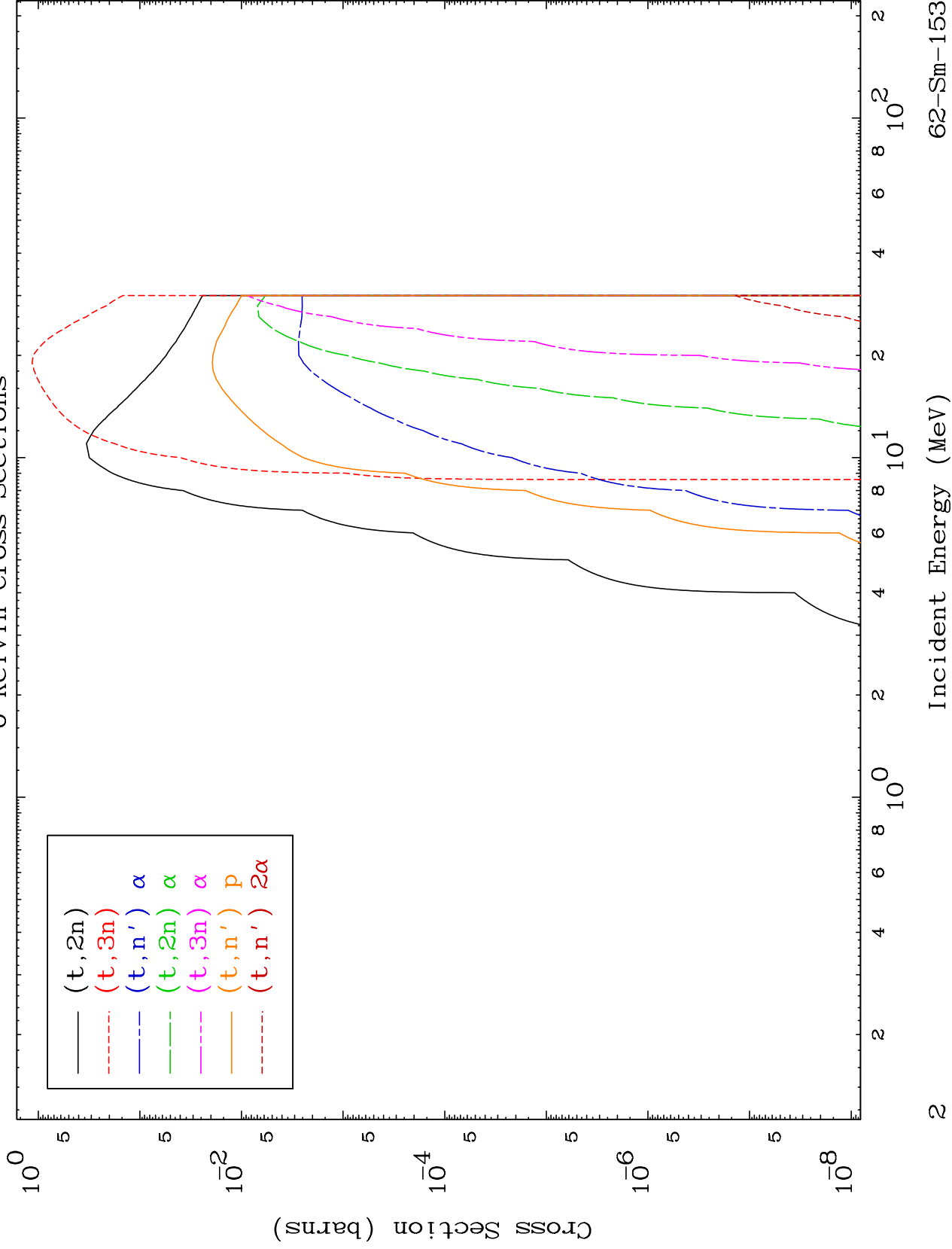
Press Mouse Button to Start

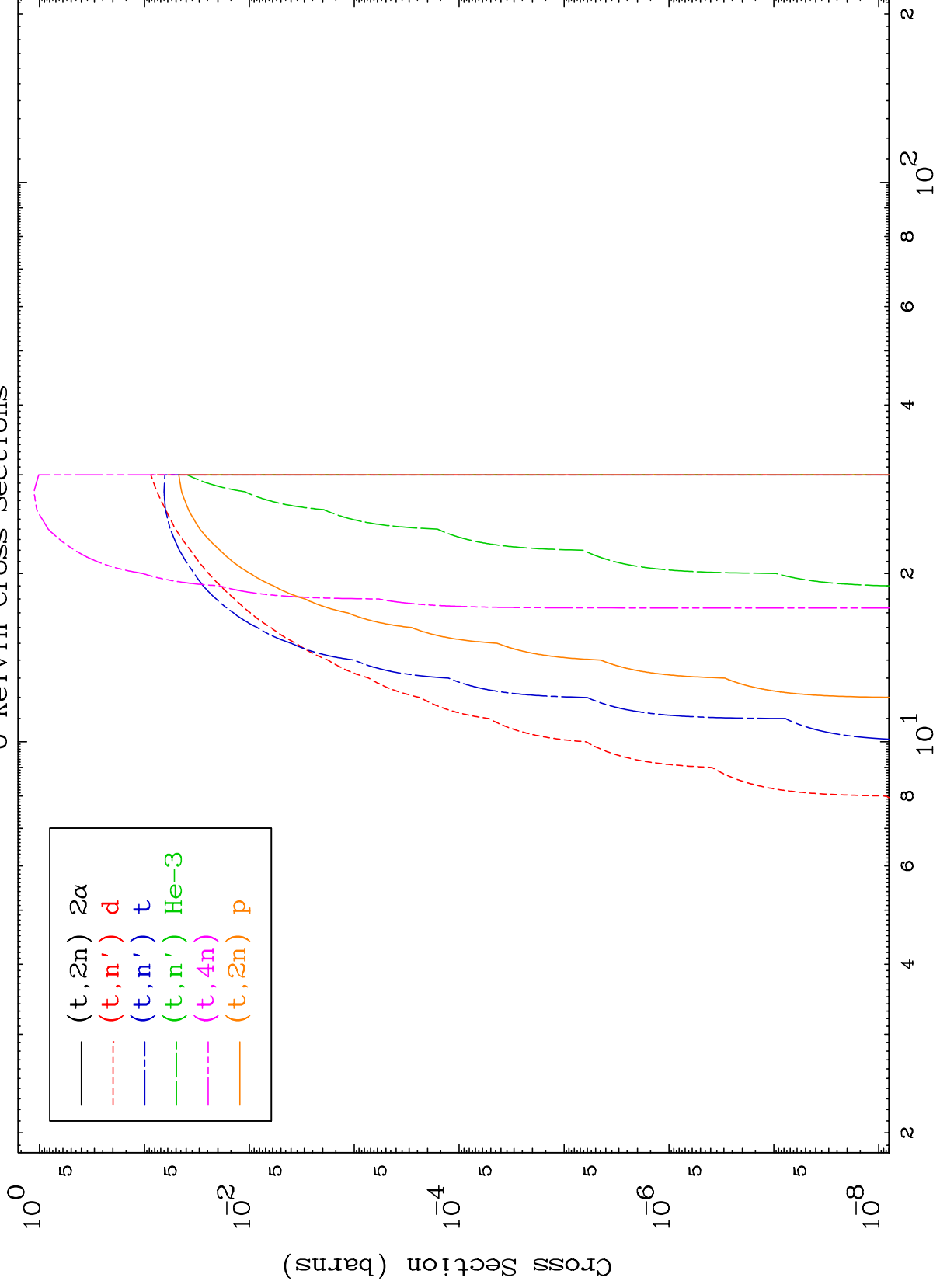
MAT 6252

Triton Major  
0 Kelvin Cross Sections

62-Sm-153



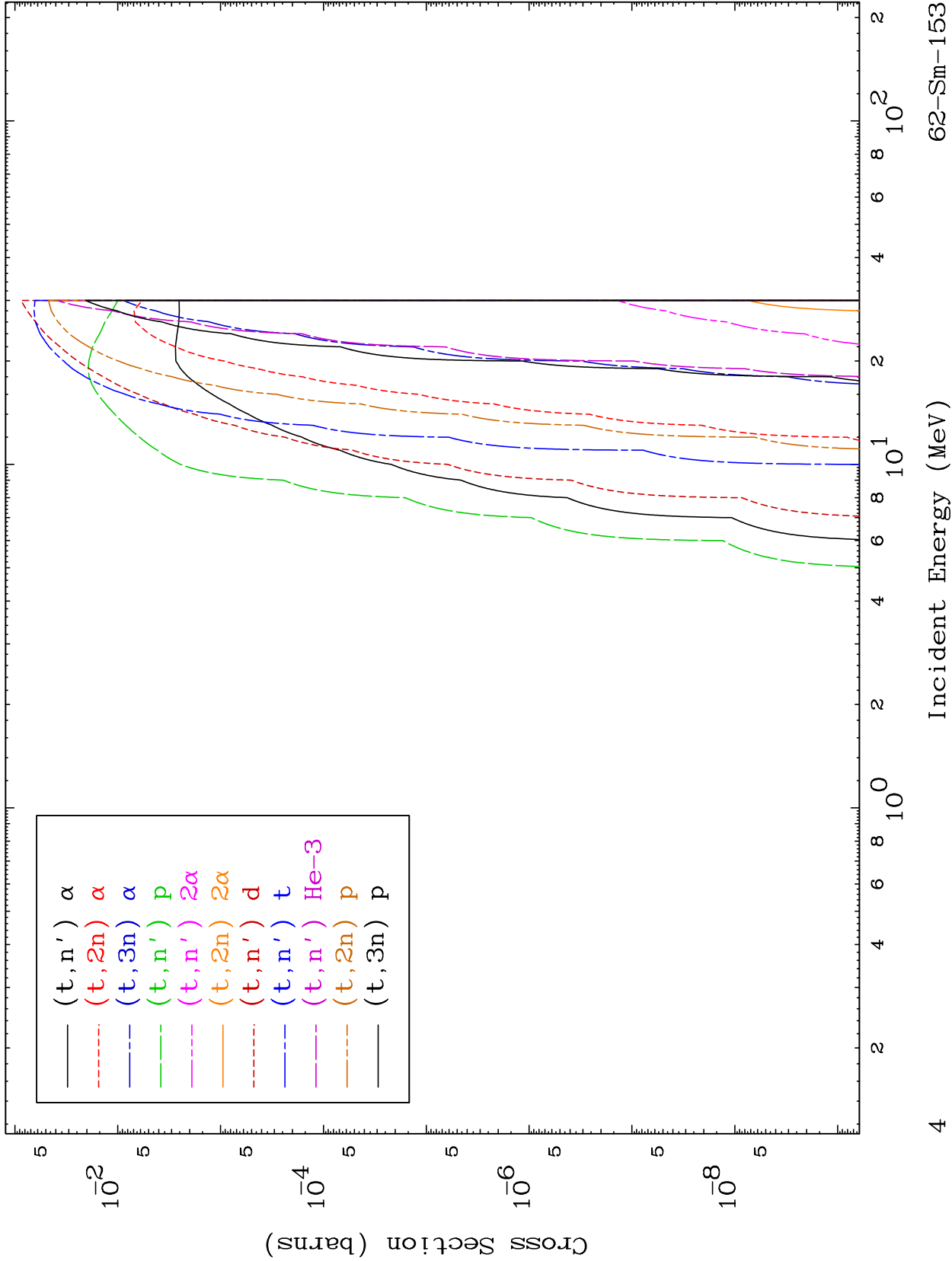


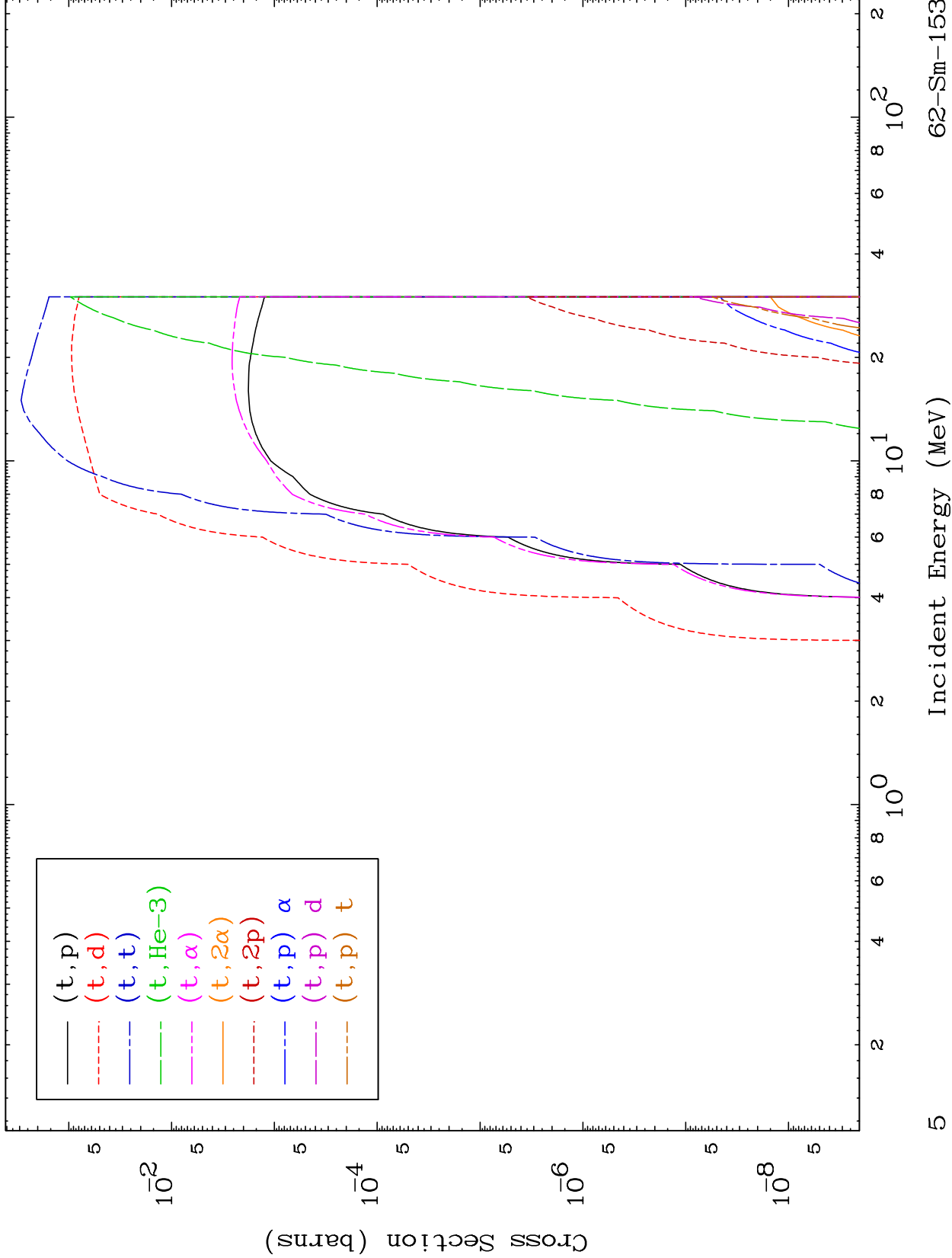


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Triton Charged Particle  
0 Kelvin Cross Sections

62-Sm-153



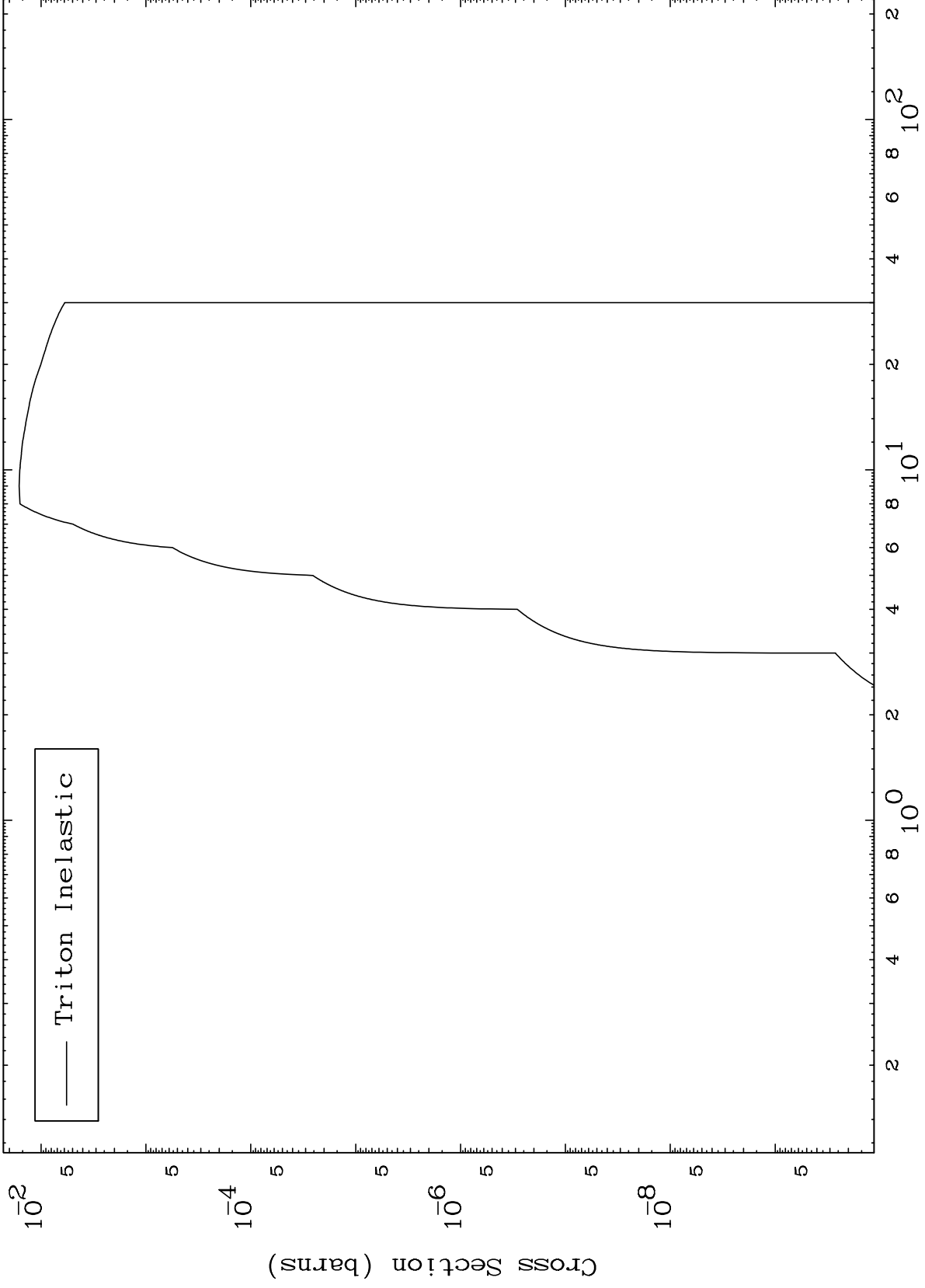


MAT 6252

(t, n') Level

62-Sm-153

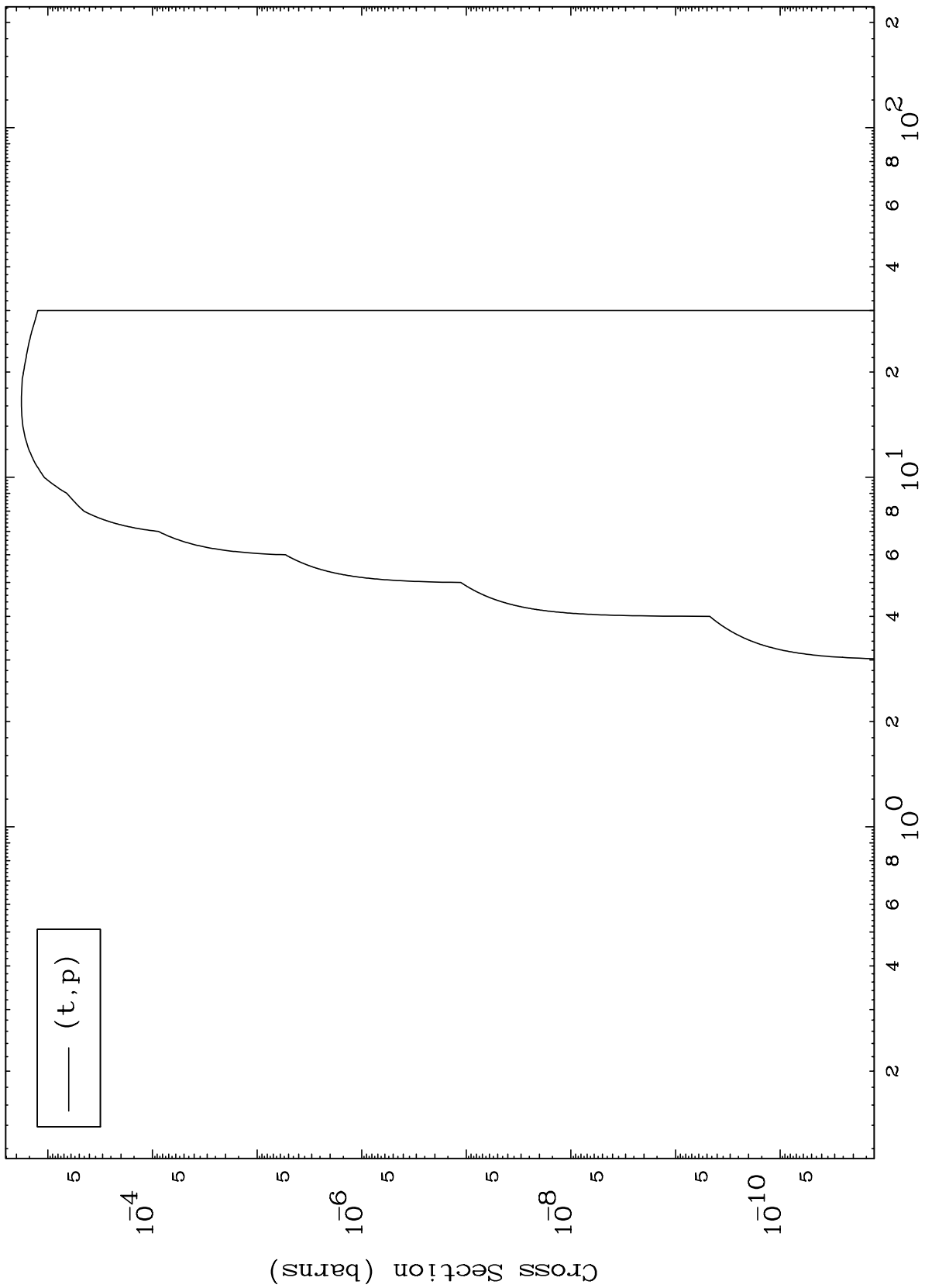
0 Kelvin Cross Sections



MAT 6252

62-Sm-153

(t,p) Levels  
0 Kelvin Cross Sections



62-Sm-153

Incident Energy (MeV)

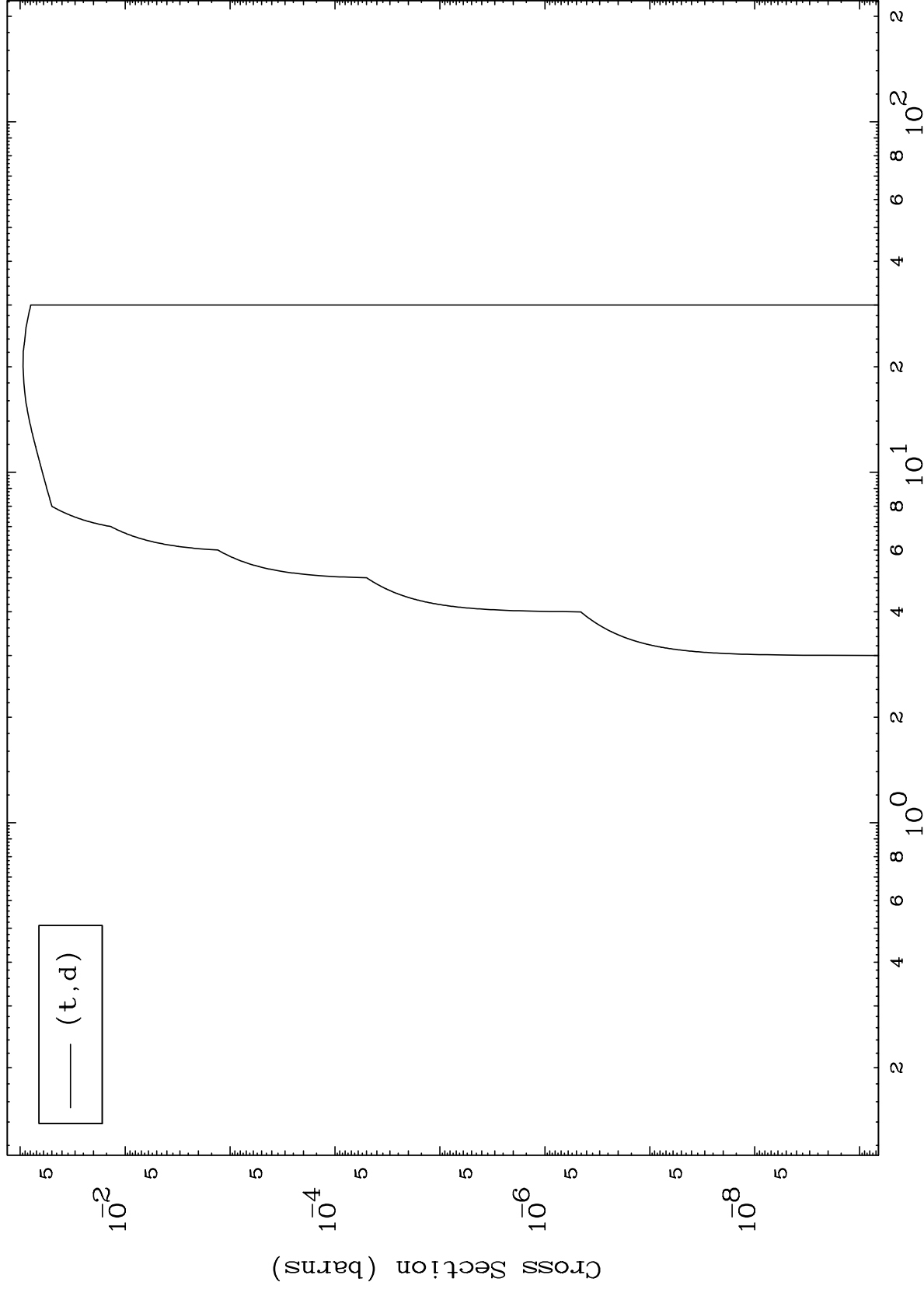


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(t,d) Levels

62-Sm-153

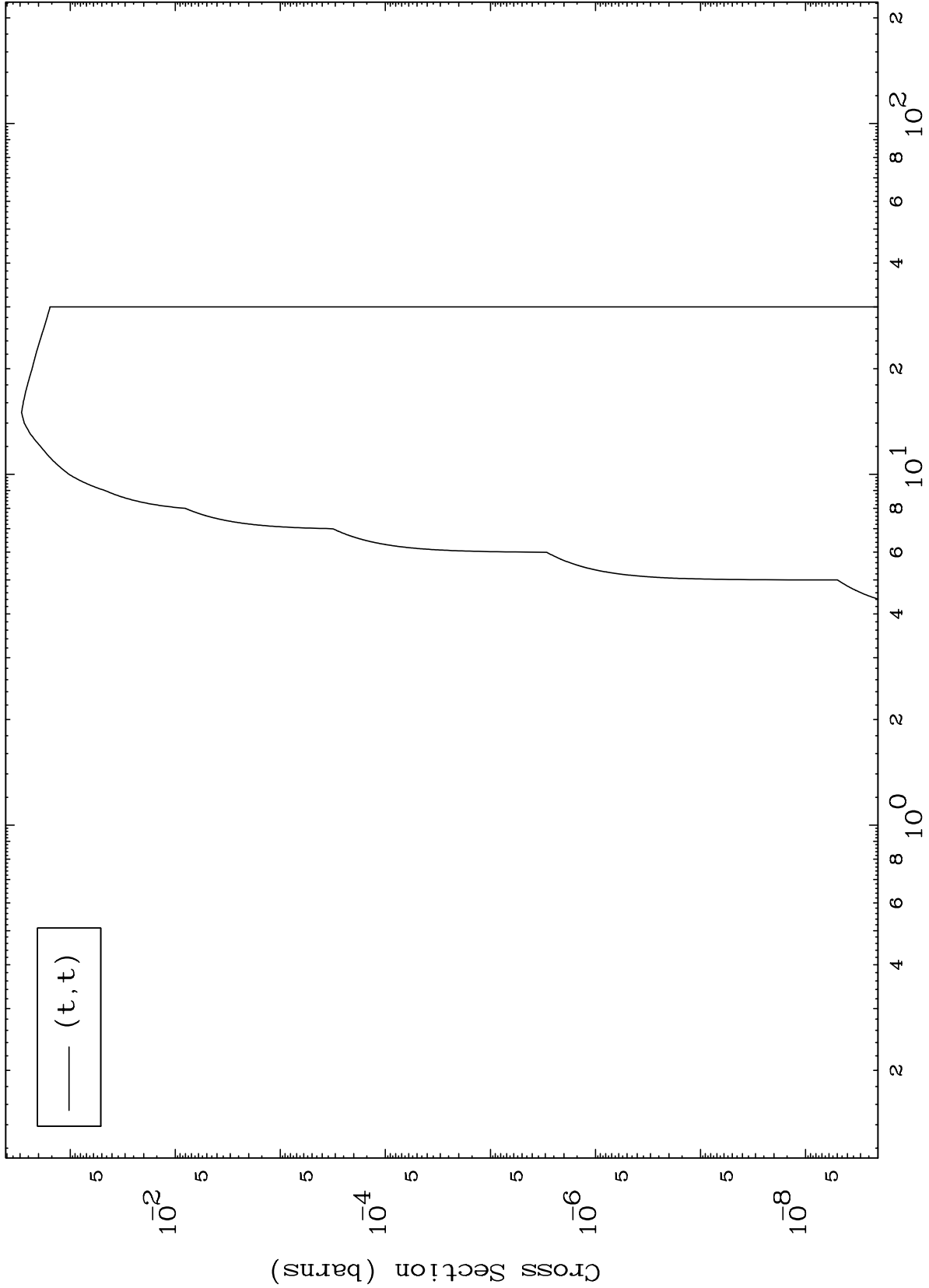
0 Kelvin Cross Sections



MAT 6252

62-Sm-153

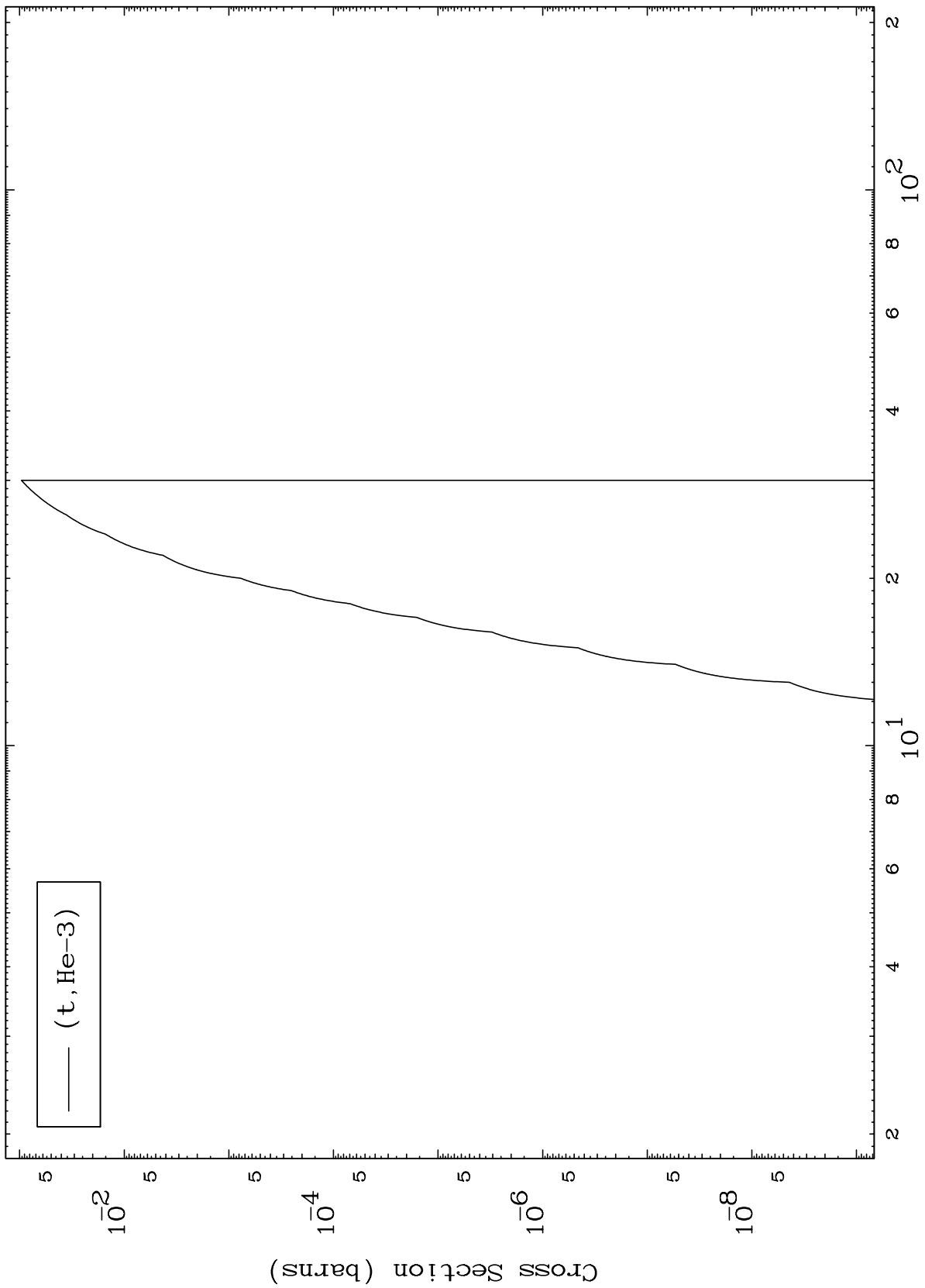
(t, t) Levels  
0 Kelvin Cross Sections



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62-Sm-153

(t,He3) Levels  
0 Kelvin Cross Sections



62-Sm-153

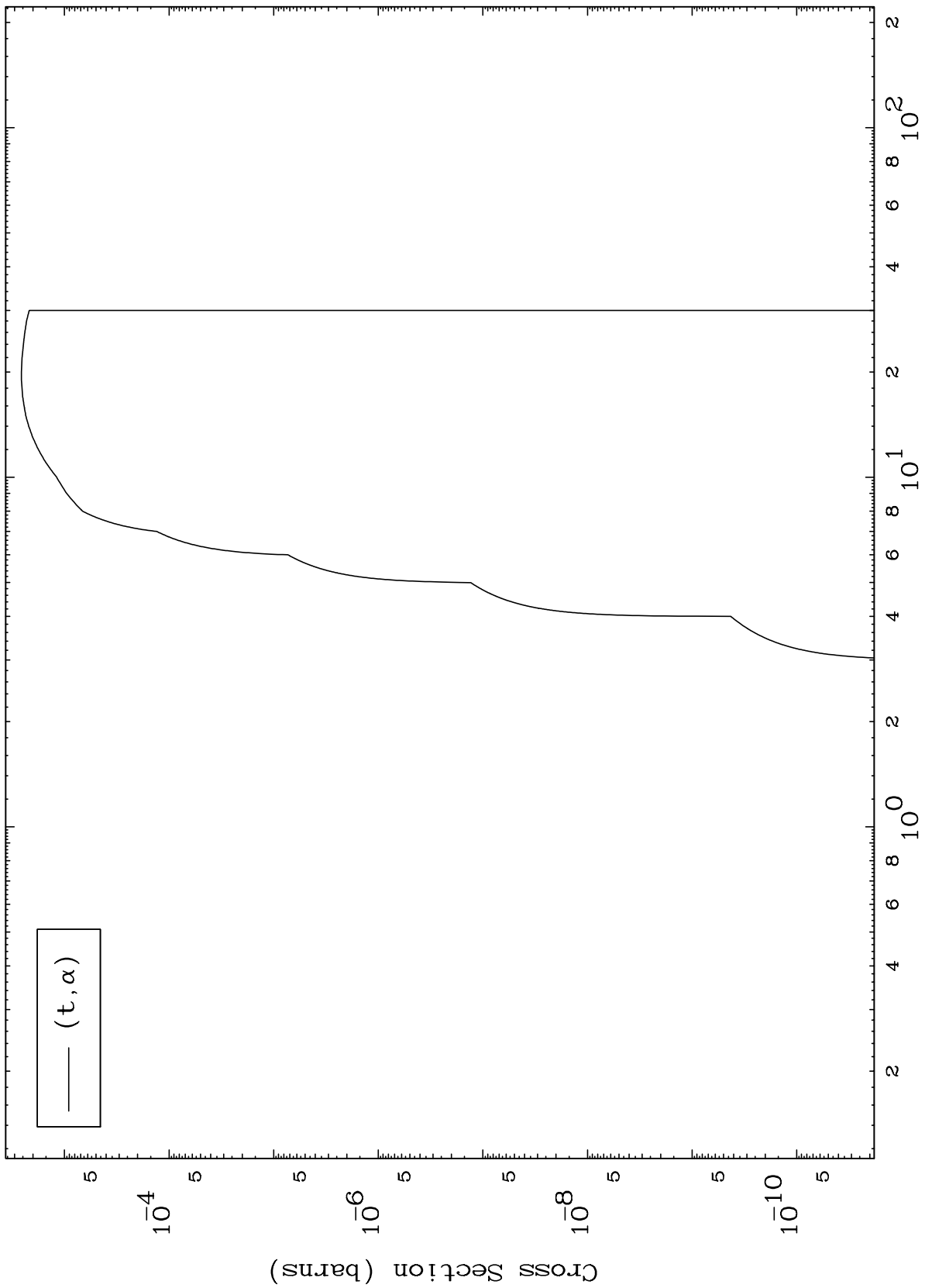
Incident Energy (MeV)

10

MAT 6252

62-Sm-153

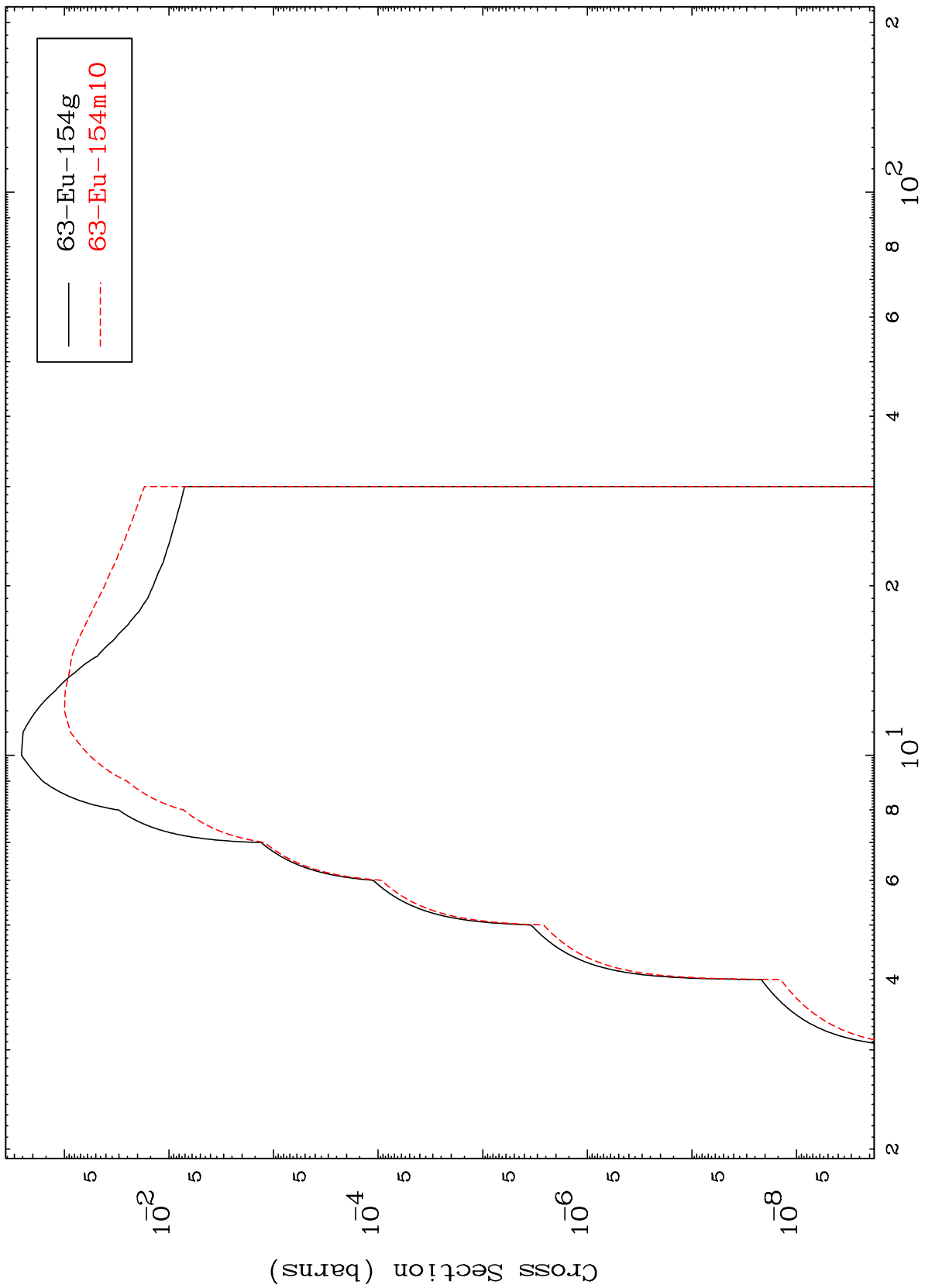
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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62-Sm-153

Radionuclide Production Cross Section  
(t,2n)



12

Incident Energy (MeV)

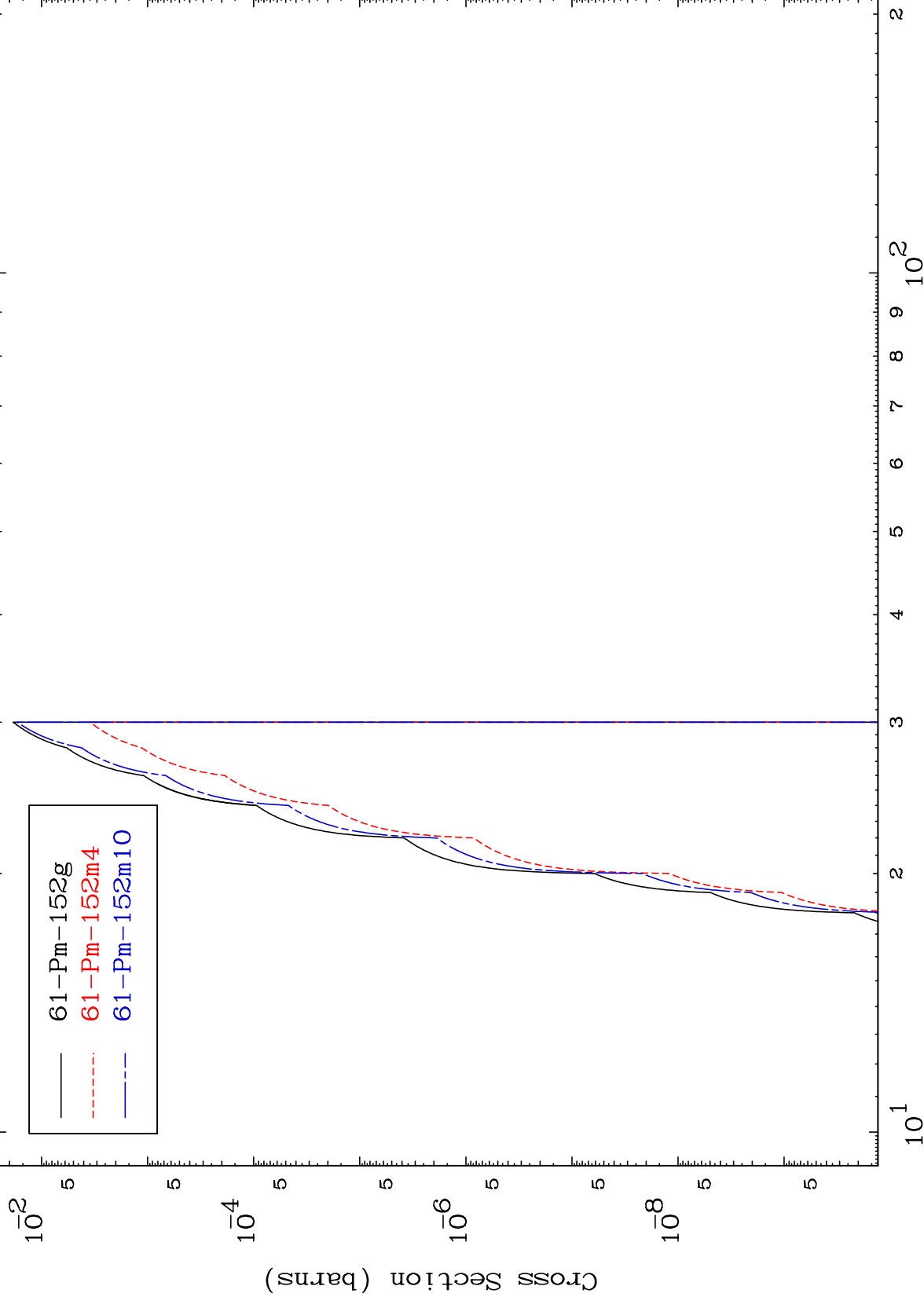
62-Sm-153

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(t,n') He-3

62-Sm-153

Radionuclide Production Cross Section



61-Pm-152g  
61-Pm-152m4  
61-Pm-152m10

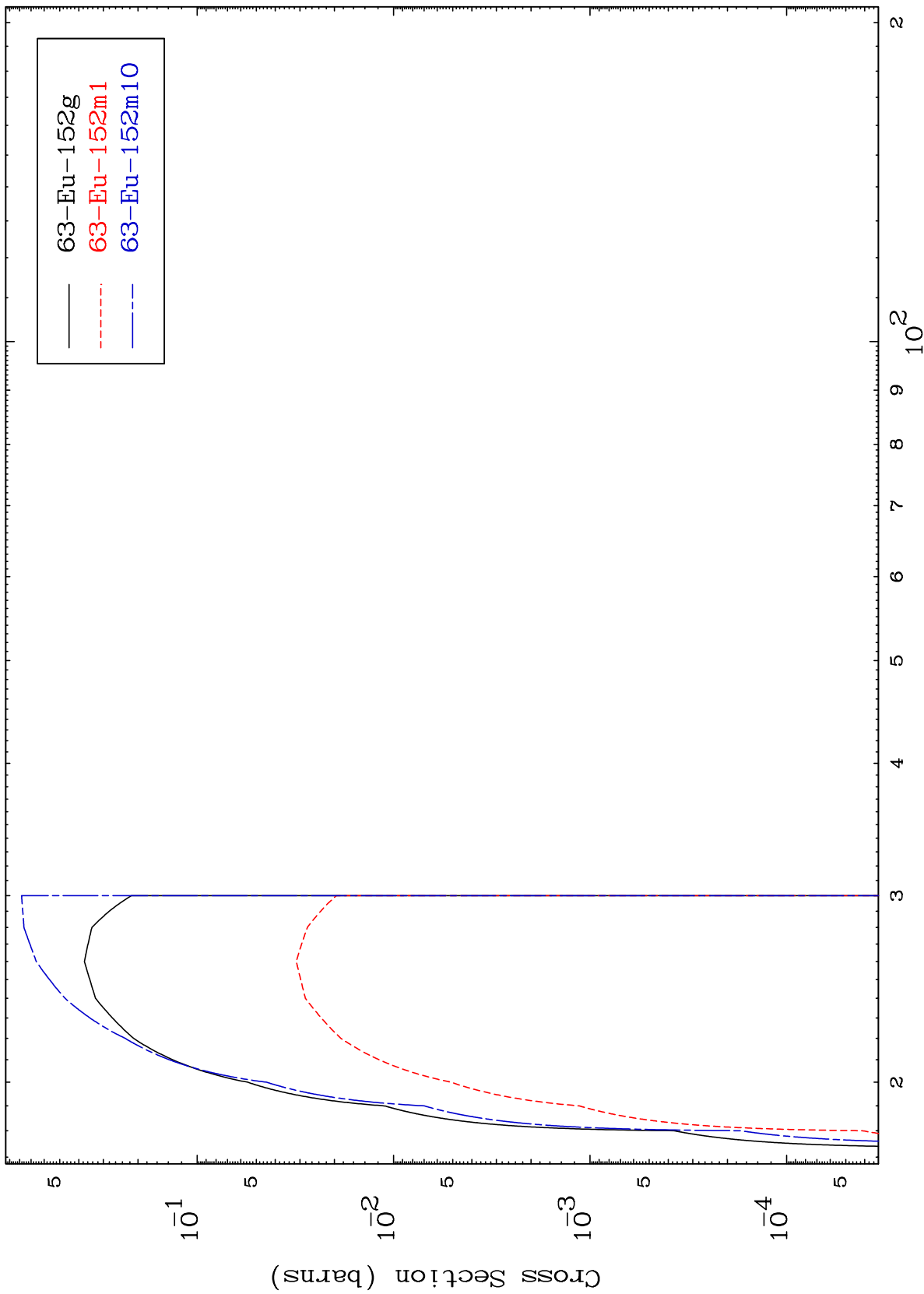
Incident Energy (MeV)

62-Sm-153

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62-Sm-153

(t,4n)  
Radionuclide Production Cross Section



62-Sm-153

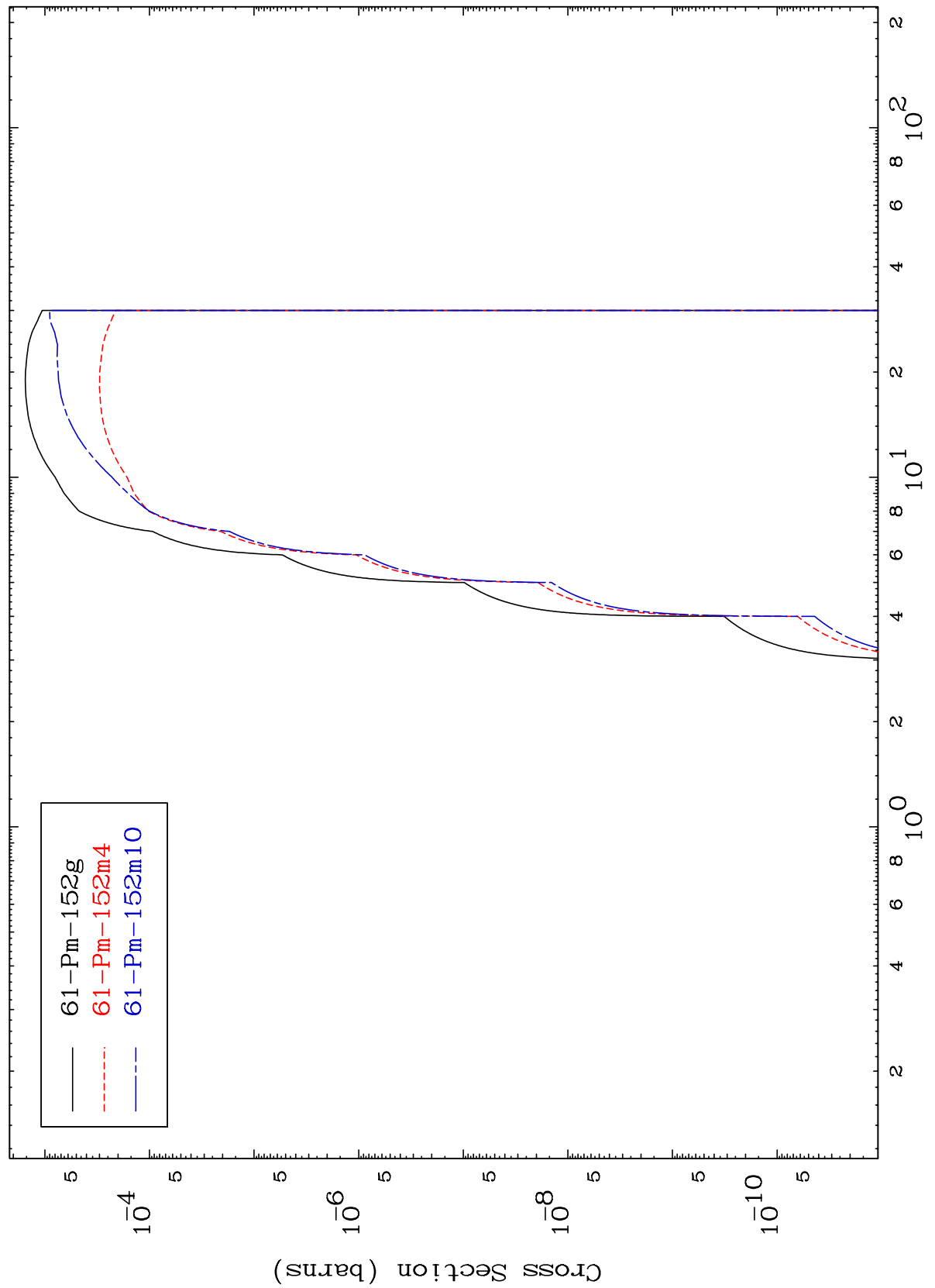
Incident Energy (MeV)

14

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62-Sm-153

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



62-Sm-153

Incident Energy (MeV)

15

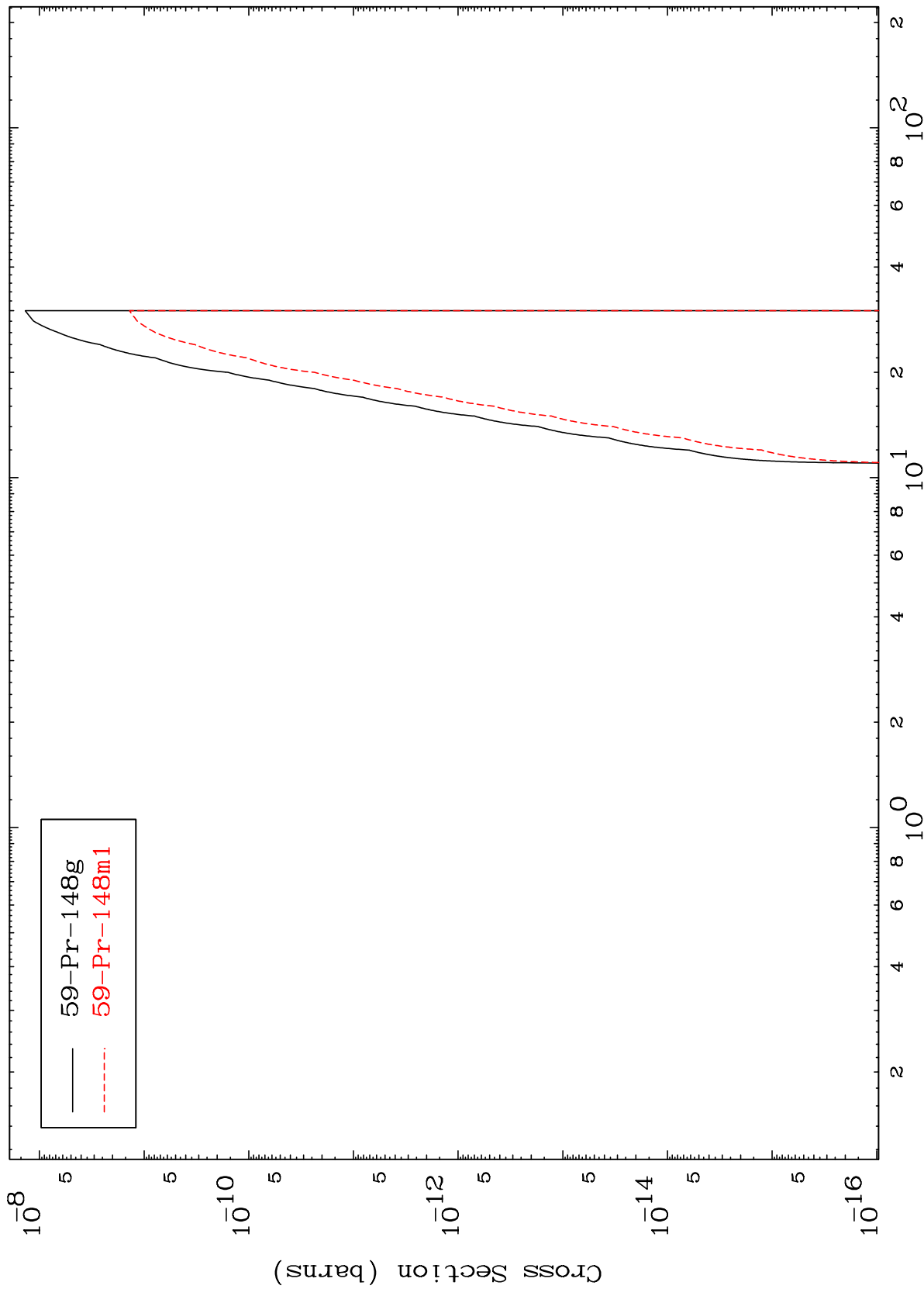


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62-Sm-153

(t,2α)

Radionuclide Production Cross Section



59-Pr-148g  
59-Pr-148m1

62-Sm-153

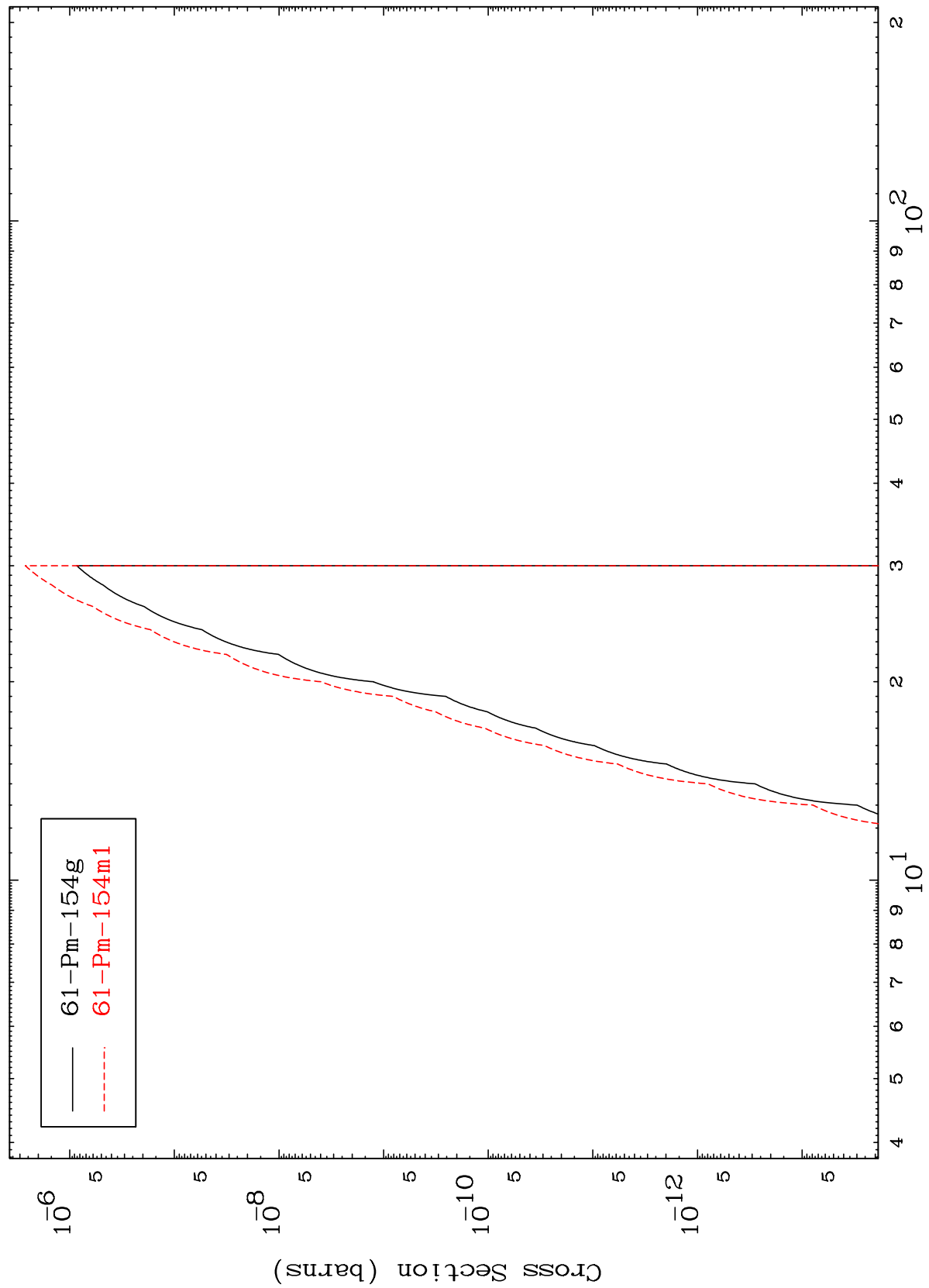
Incident Energy (MeV)

16

MAT 6252

62-Sm-153

(t,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

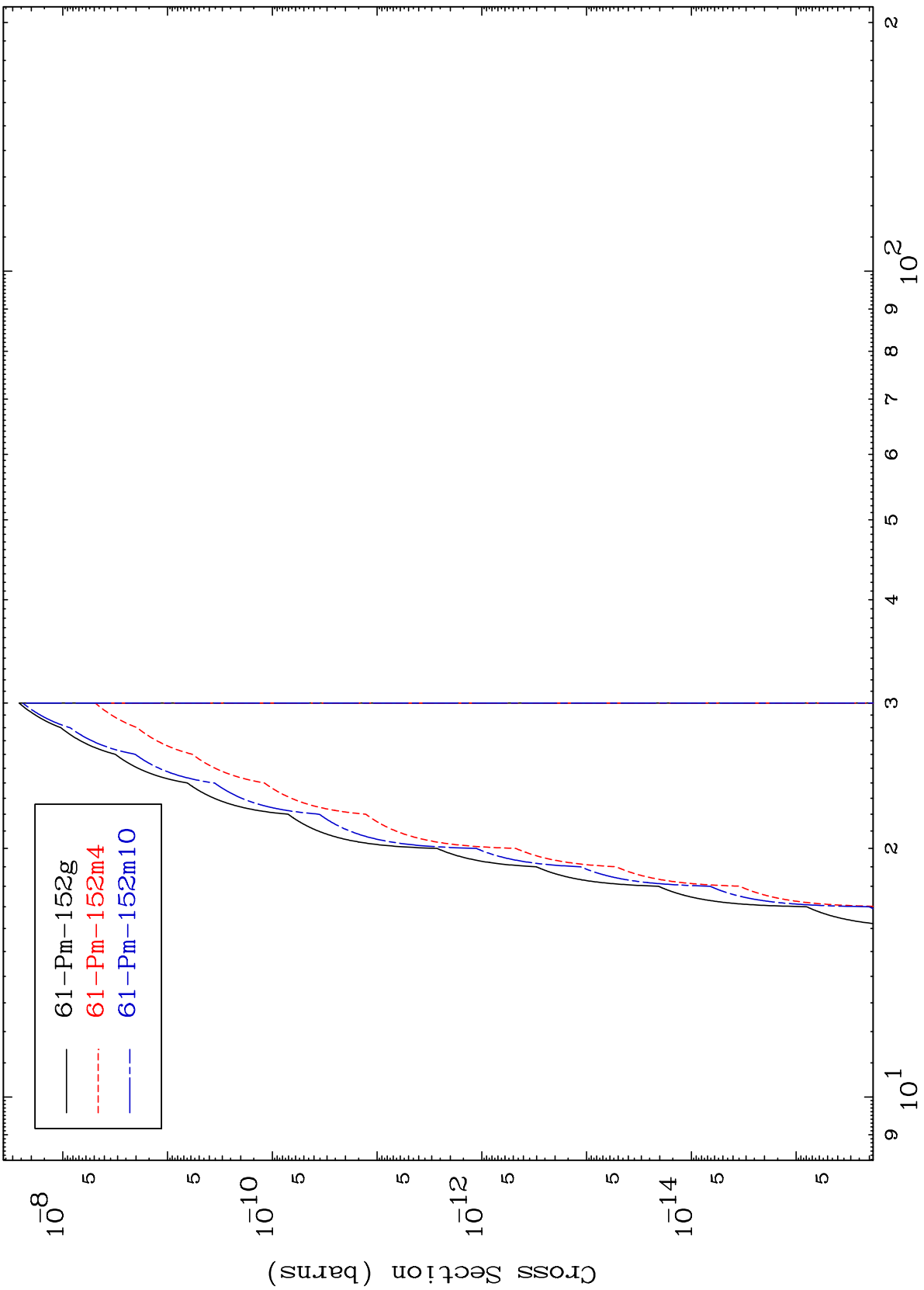
62-Sm-153

MAT 6252

(t,p) t

62-Sm-153

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-153