

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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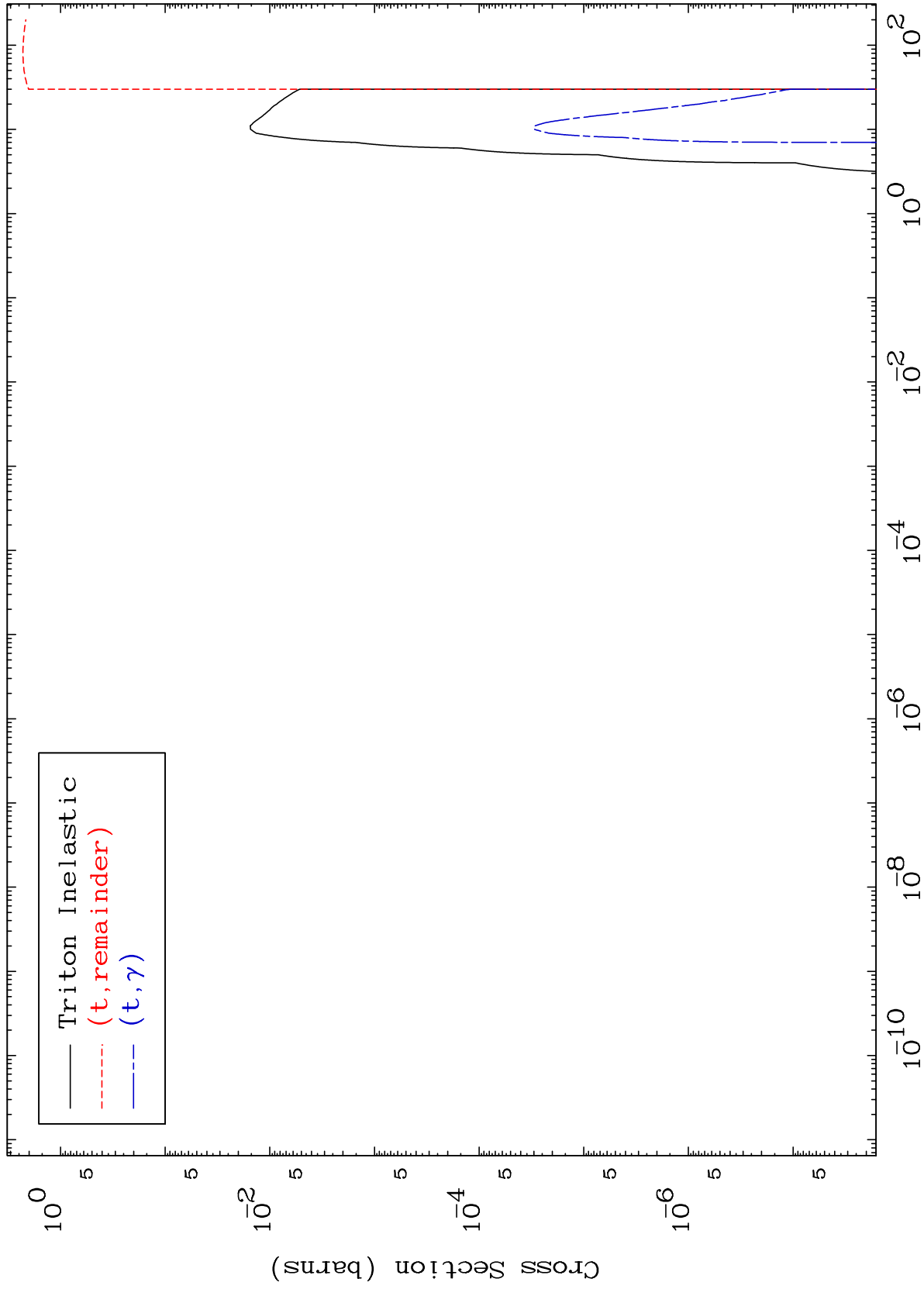
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Triton Major  
0 Kelvin Cross Sections

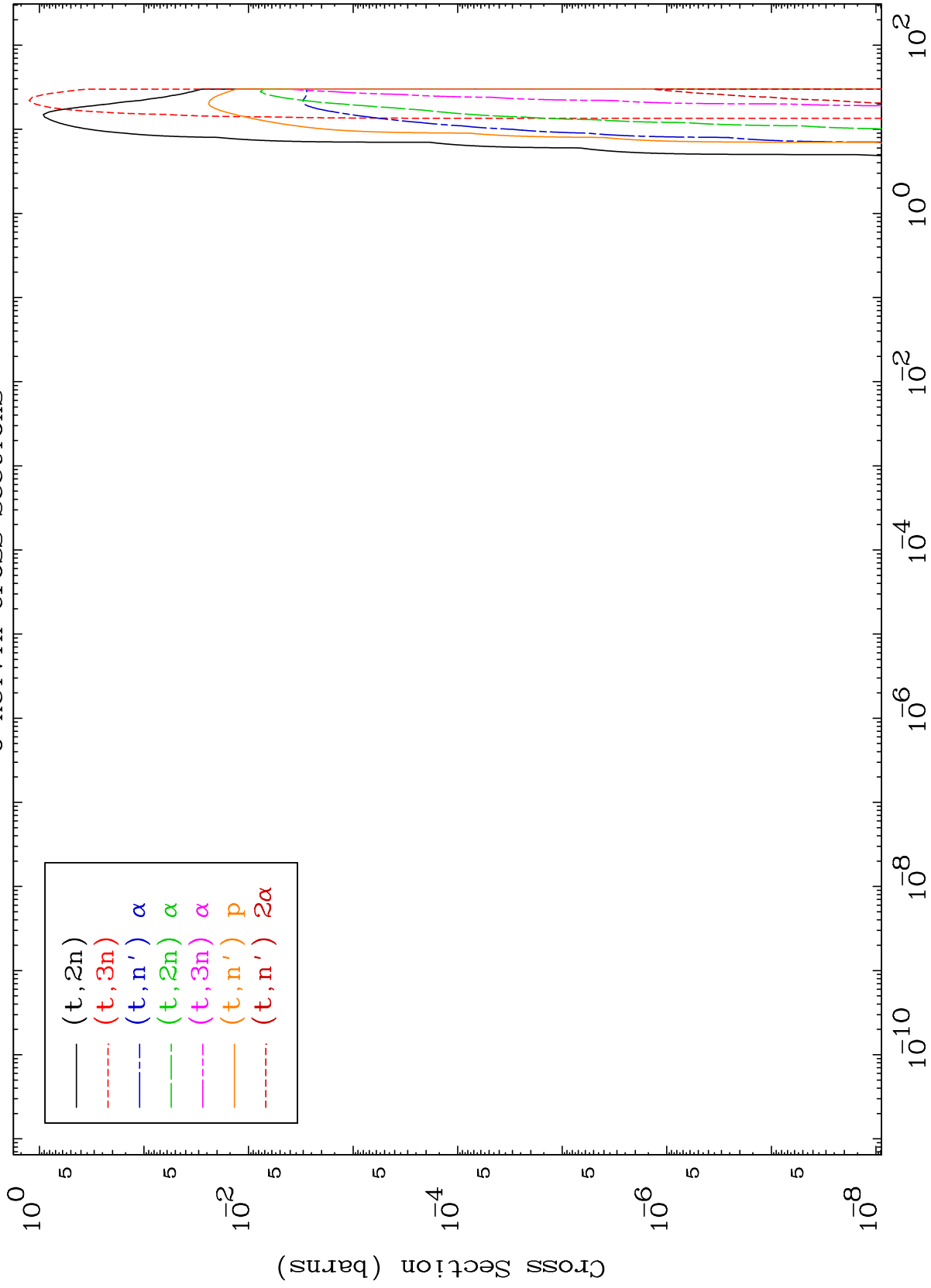
64-Gd-152



MAT 6425

Triton Neutron Production  
0 Kelvin Cross Sections

64-Gd-152



2

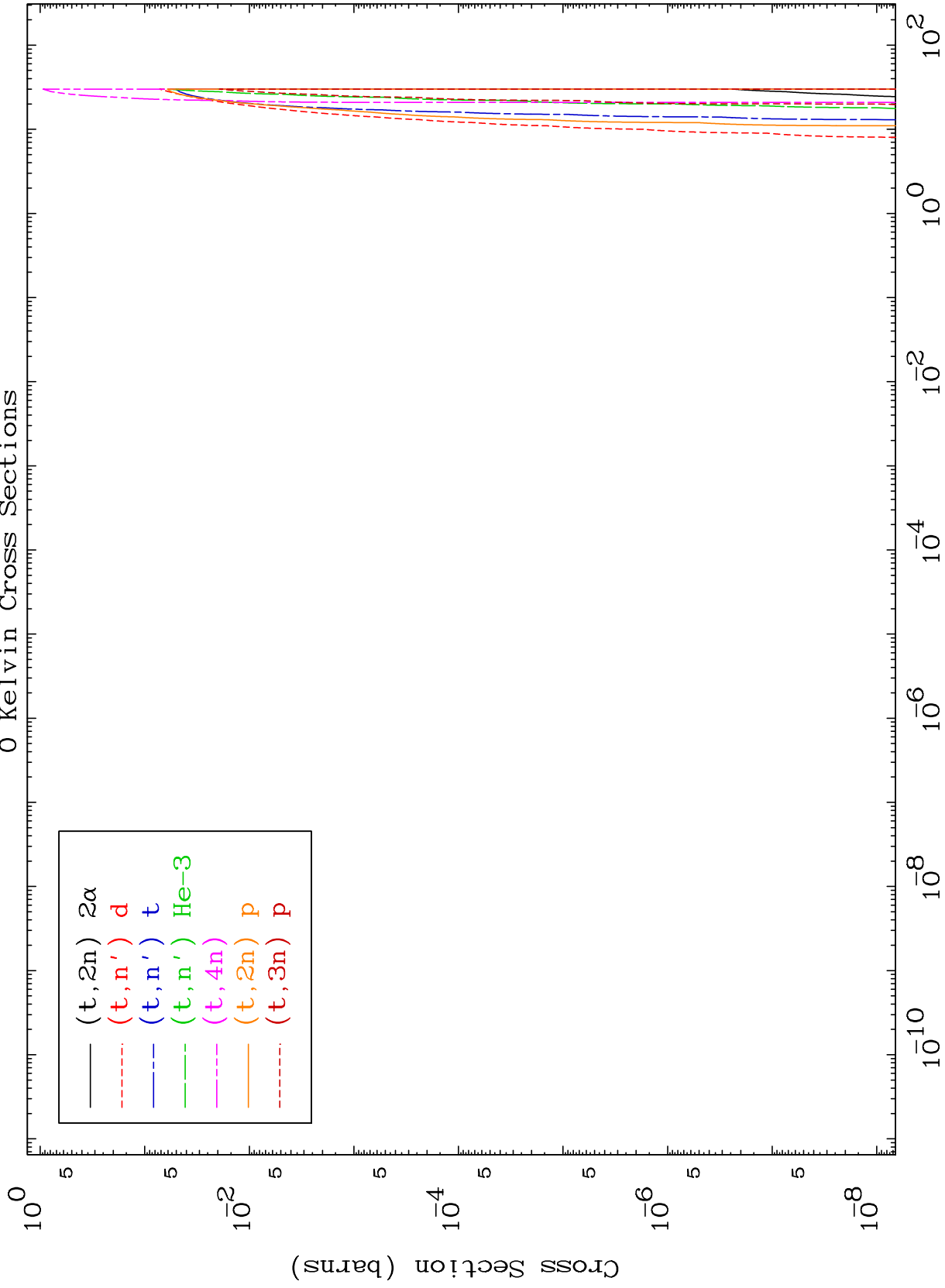
Incident Energy (MeV)

64-Gd-152

MAT 6425

Triton Neutron Production  
0 Kelvin Cross Sections

64-Gd-152



3

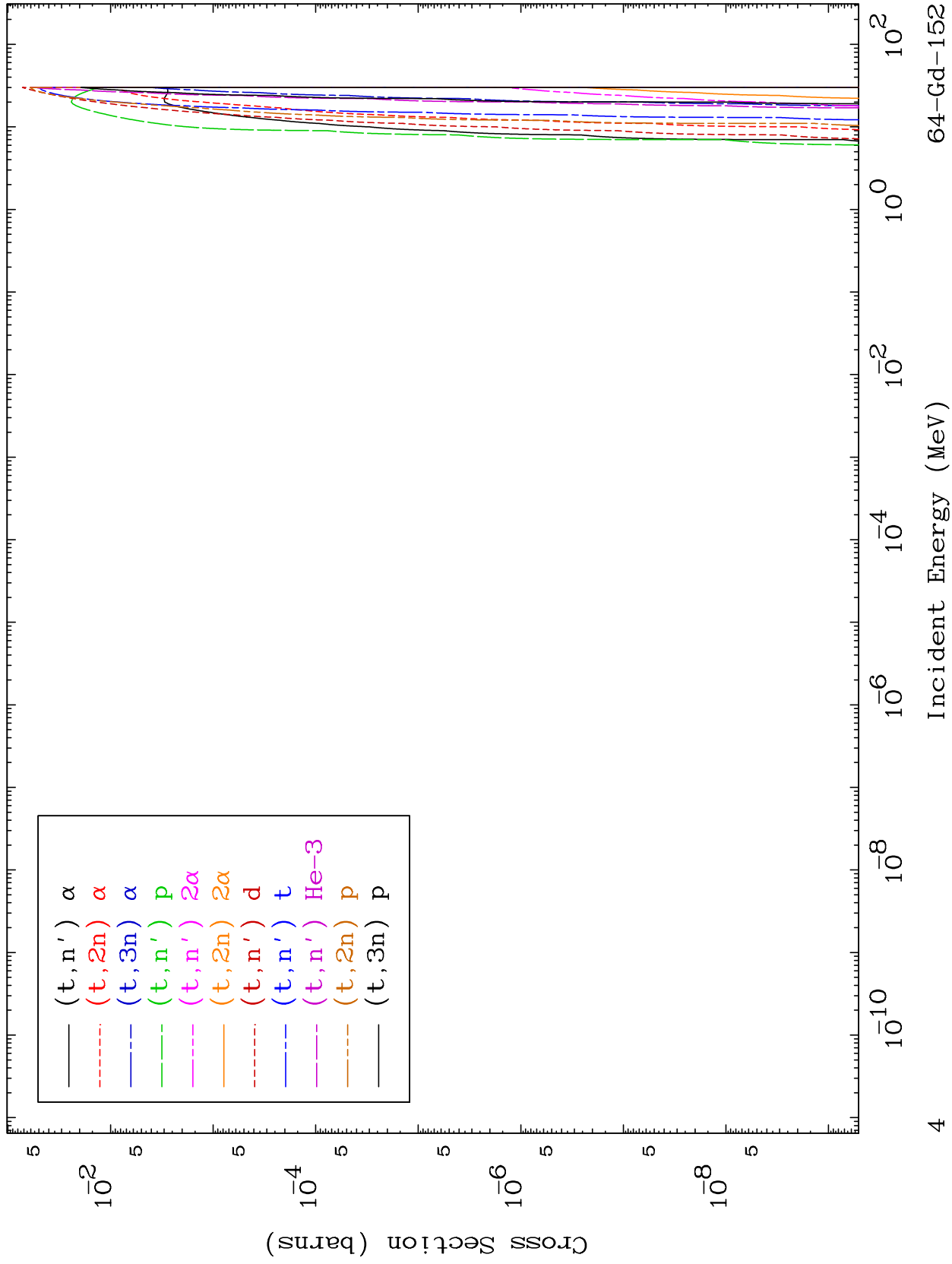
Incident Energy (MeV)

64-Gd-152

MAT 6425

Triton Charged Particle  
0 Kelvin Cross Sections

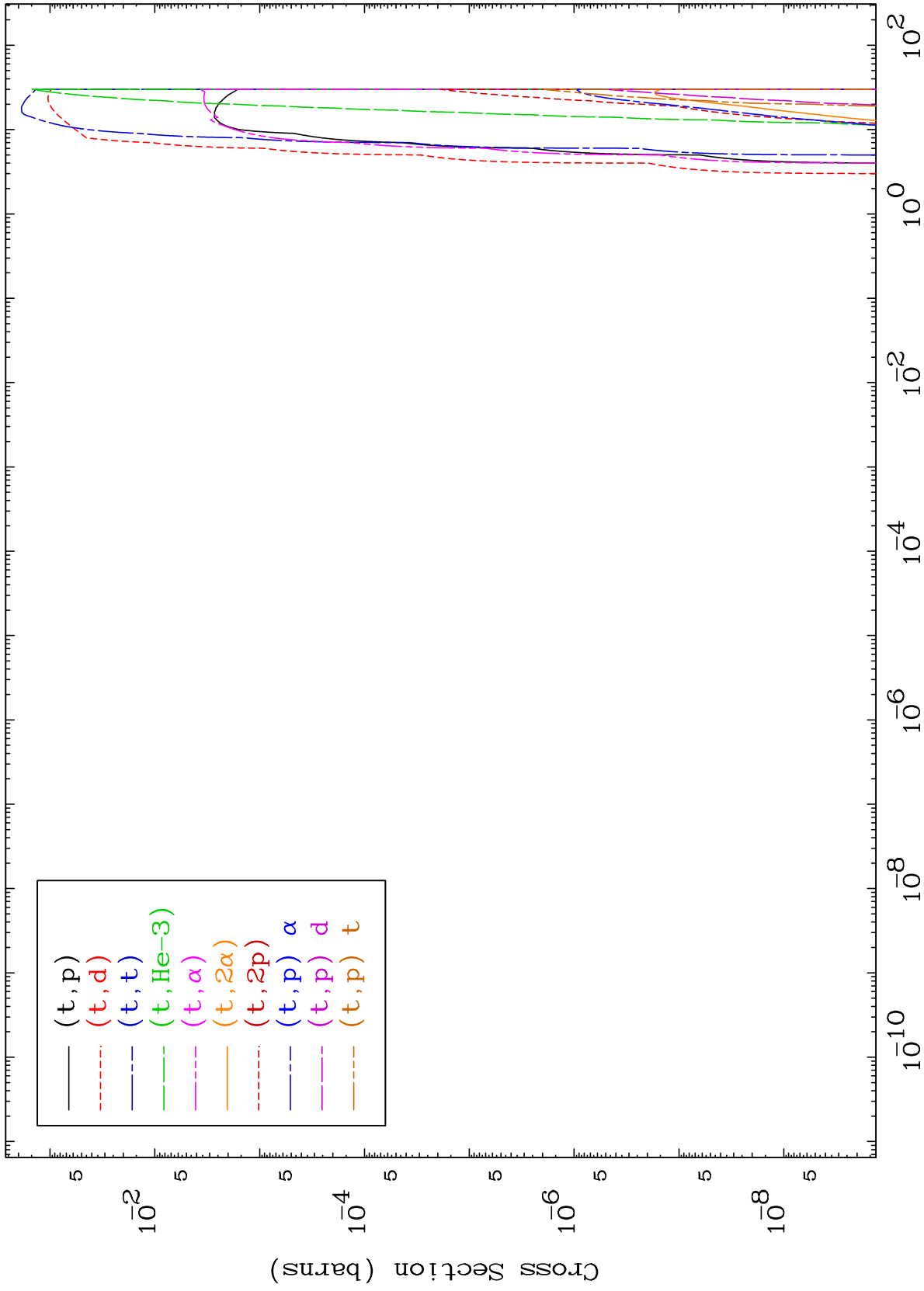
64-Gd-152



MAT 6425

Triton Charged Particle  
0 Kelvin Cross Sections

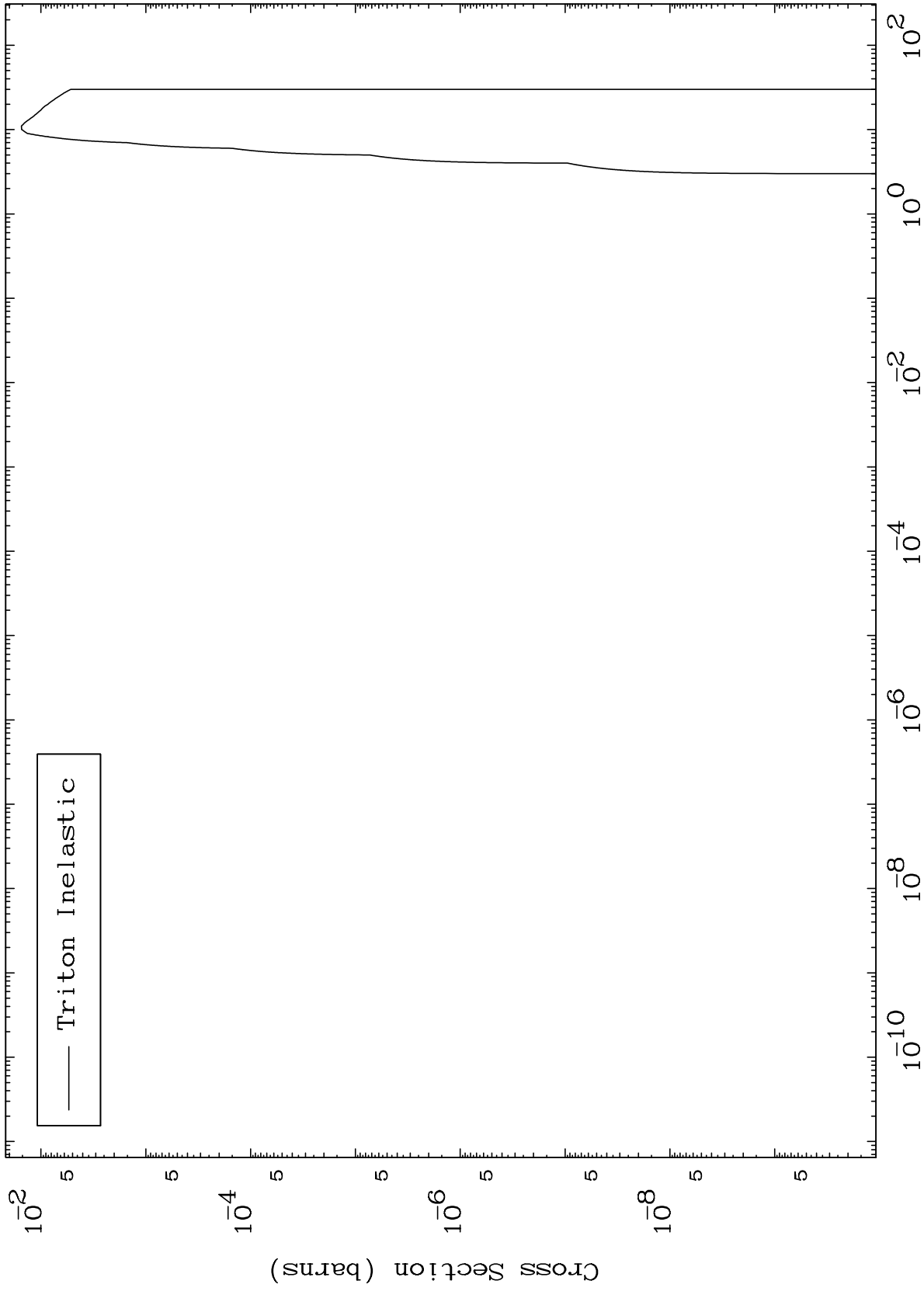
64-Gd-152



MAT 6425

(t,n') Level  
0 Kelvin Cross Sections

64-Gd-152



6

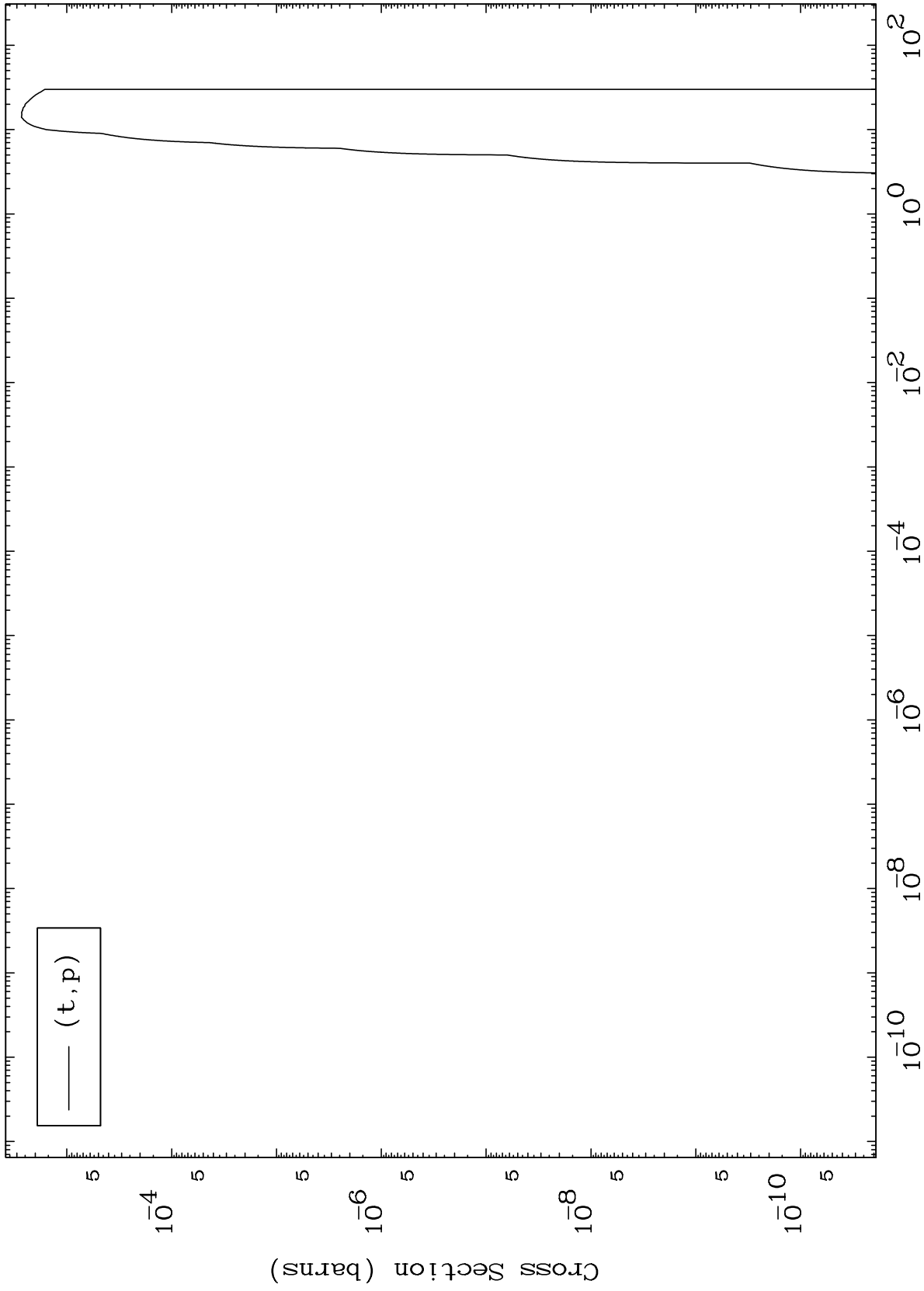
Incident Energy (MeV)

64-Gd-152

MAT 6425

(t,p) Levels  
0 Kelvin Cross Sections

64-Gd-152



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Incident Energy (MeV)

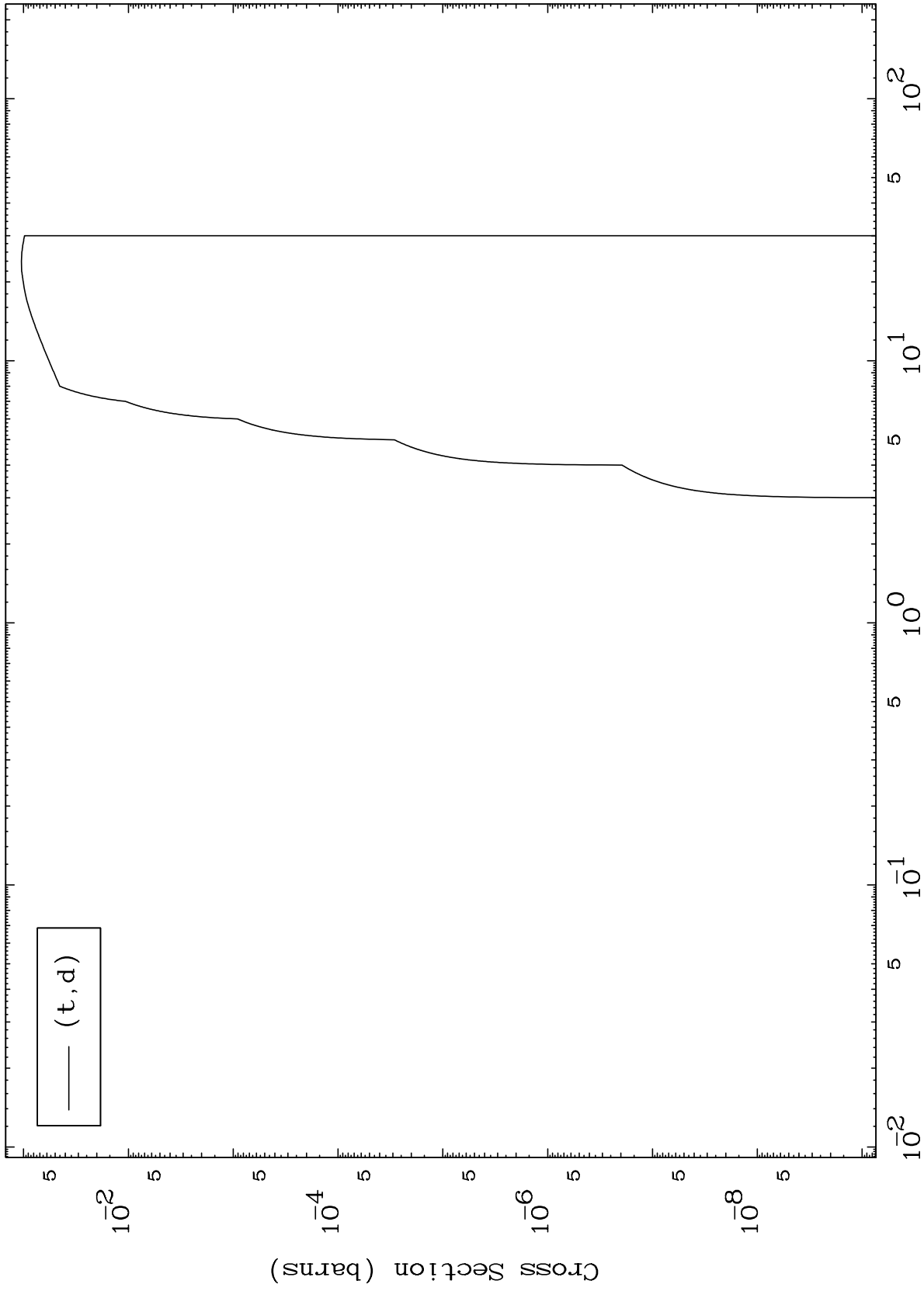
64-Gd-152



MAT 6425

(t,d) Levels  
0 Kelvin Cross Sections

64-Gd-152



8

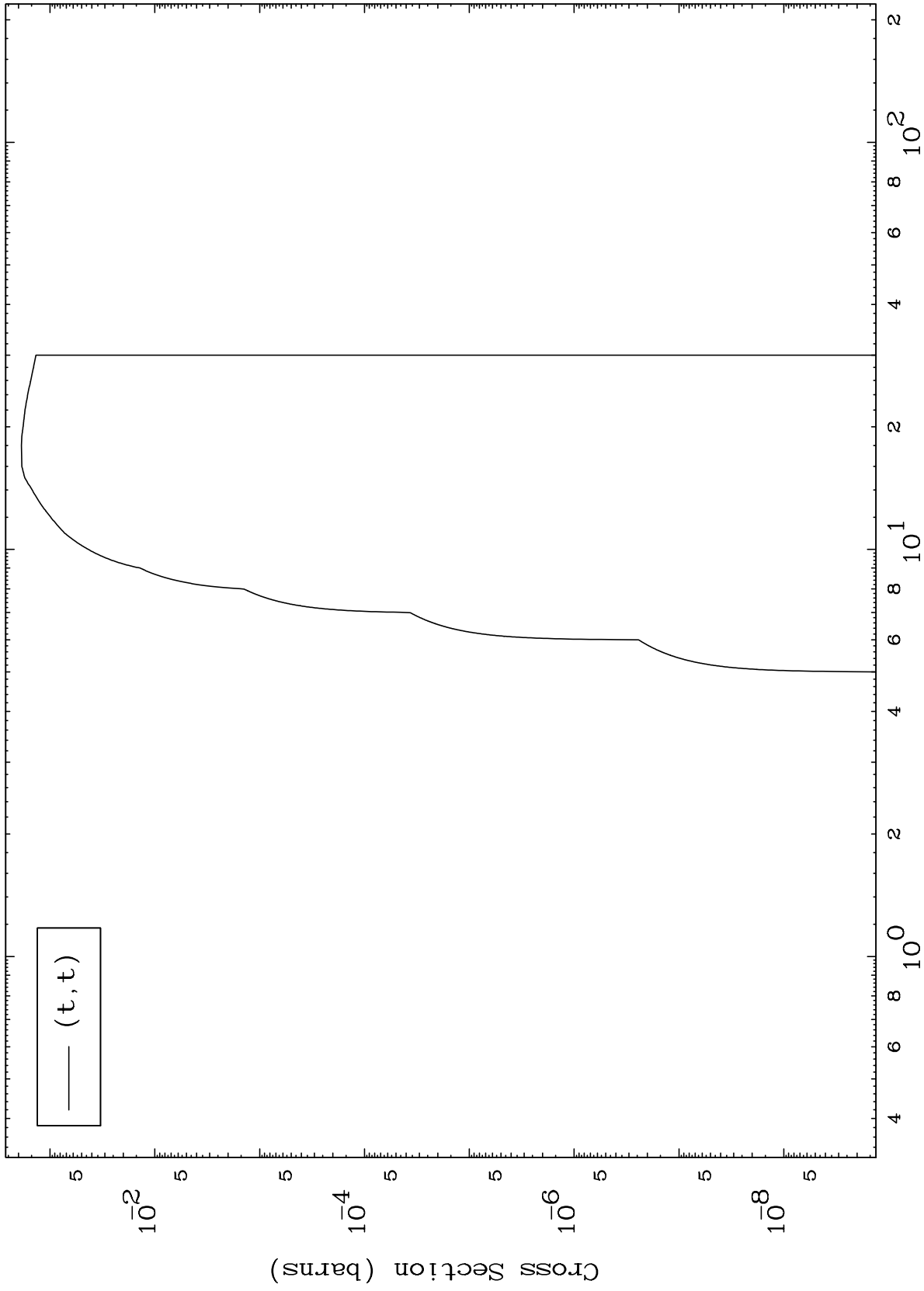
Incident Energy (MeV)

64-Gd-152

MAT 6425

(t,t) Levels  
0 Kelvin Cross Sections

64-Gd-152



9

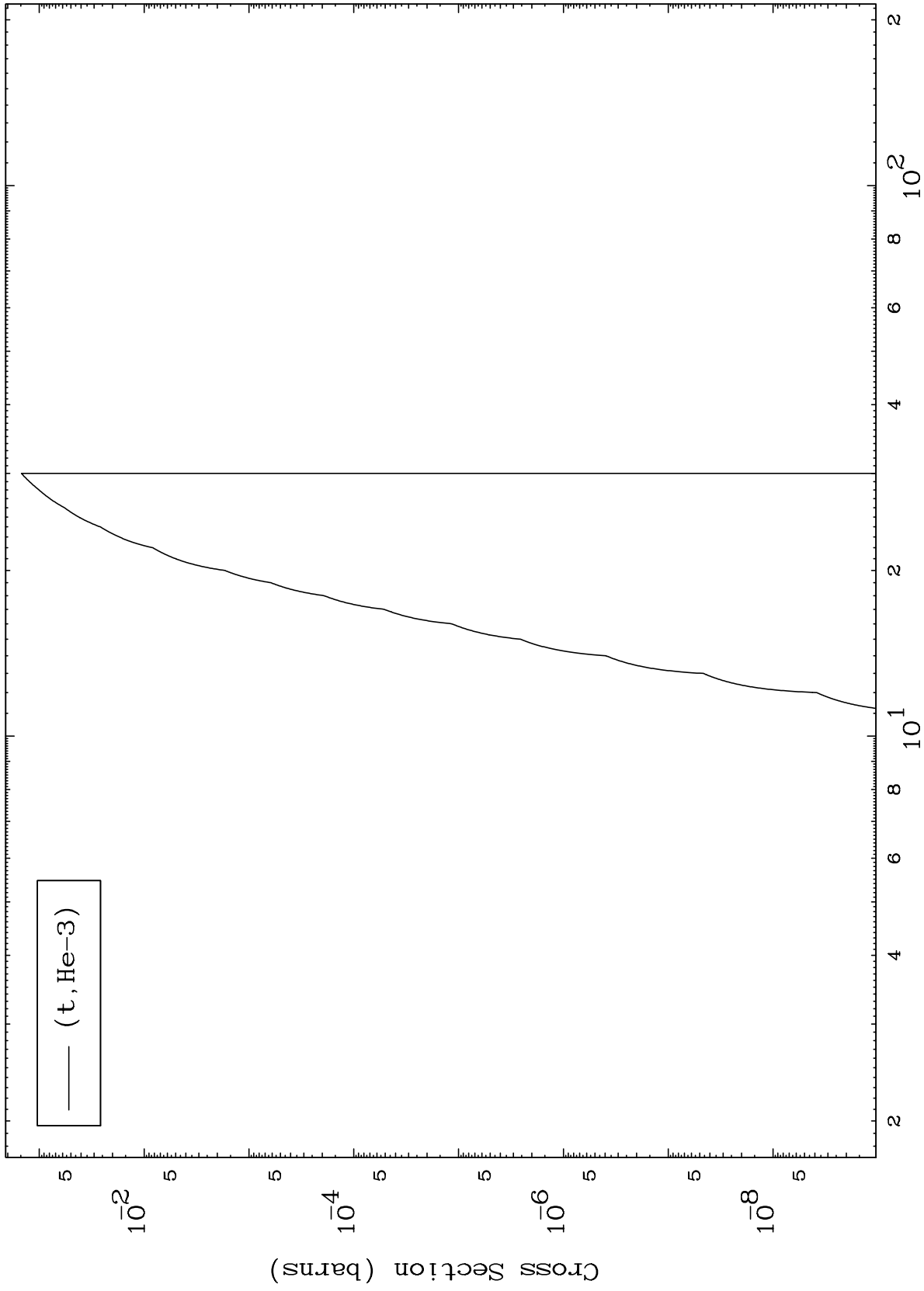
Incident Energy (MeV)

64-Gd-152

MAT 6425

(t,He3) Levels  
0 Kelvin Cross Sections

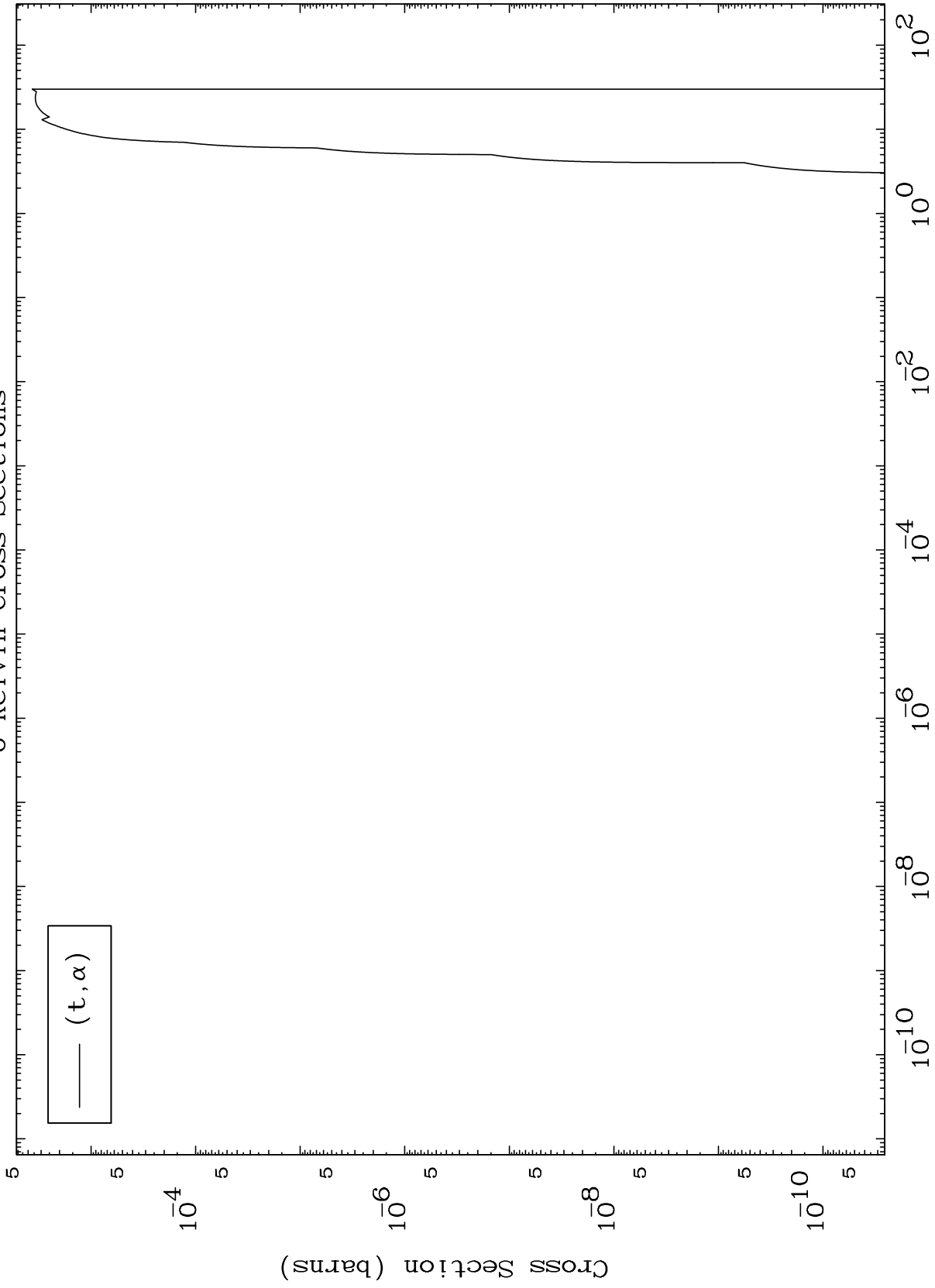
64-Gd-152



MAT 6425

(t,α) Levels  
0 Kelvin Cross Sections

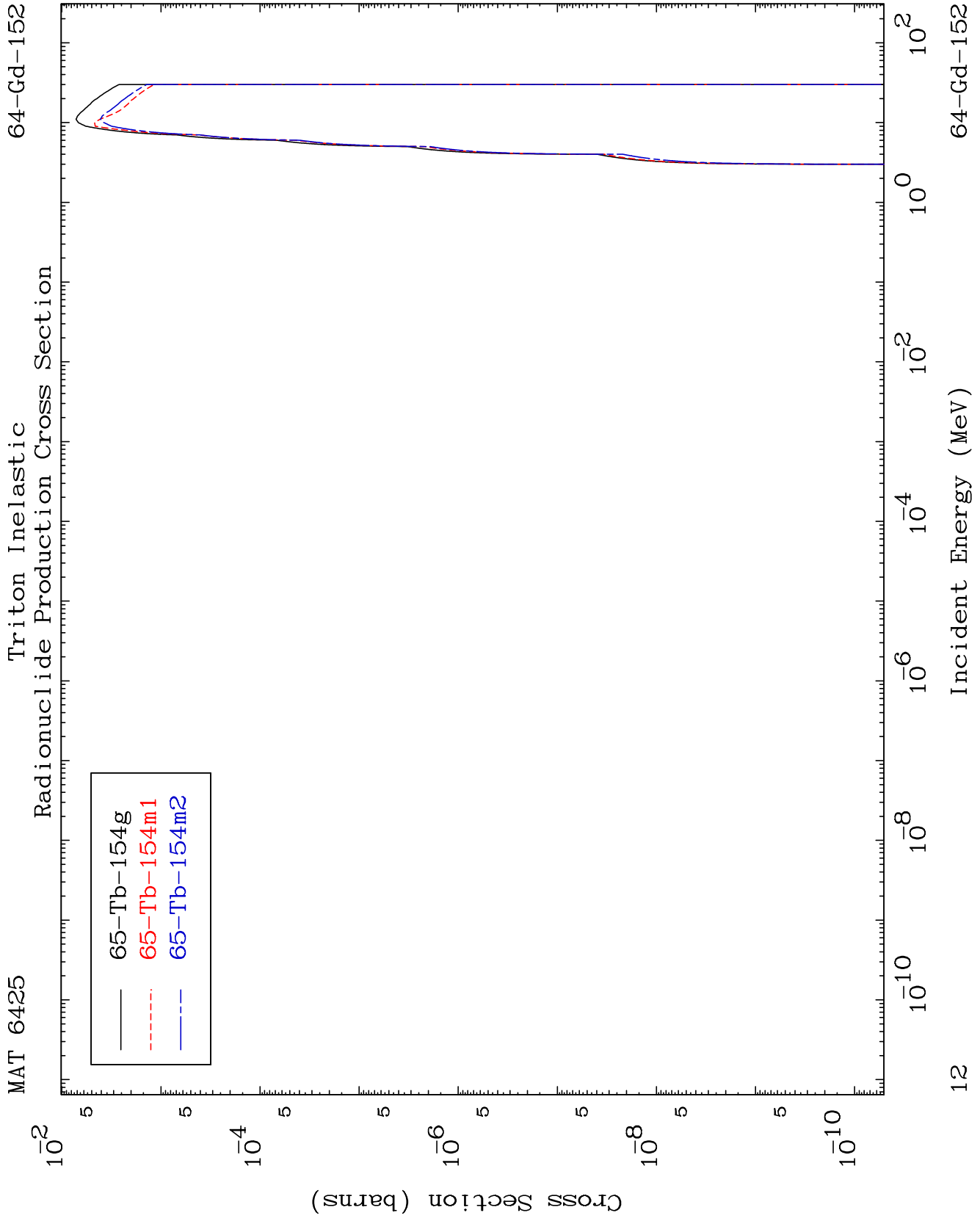
64-Gd-152



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Incident Energy (MeV)

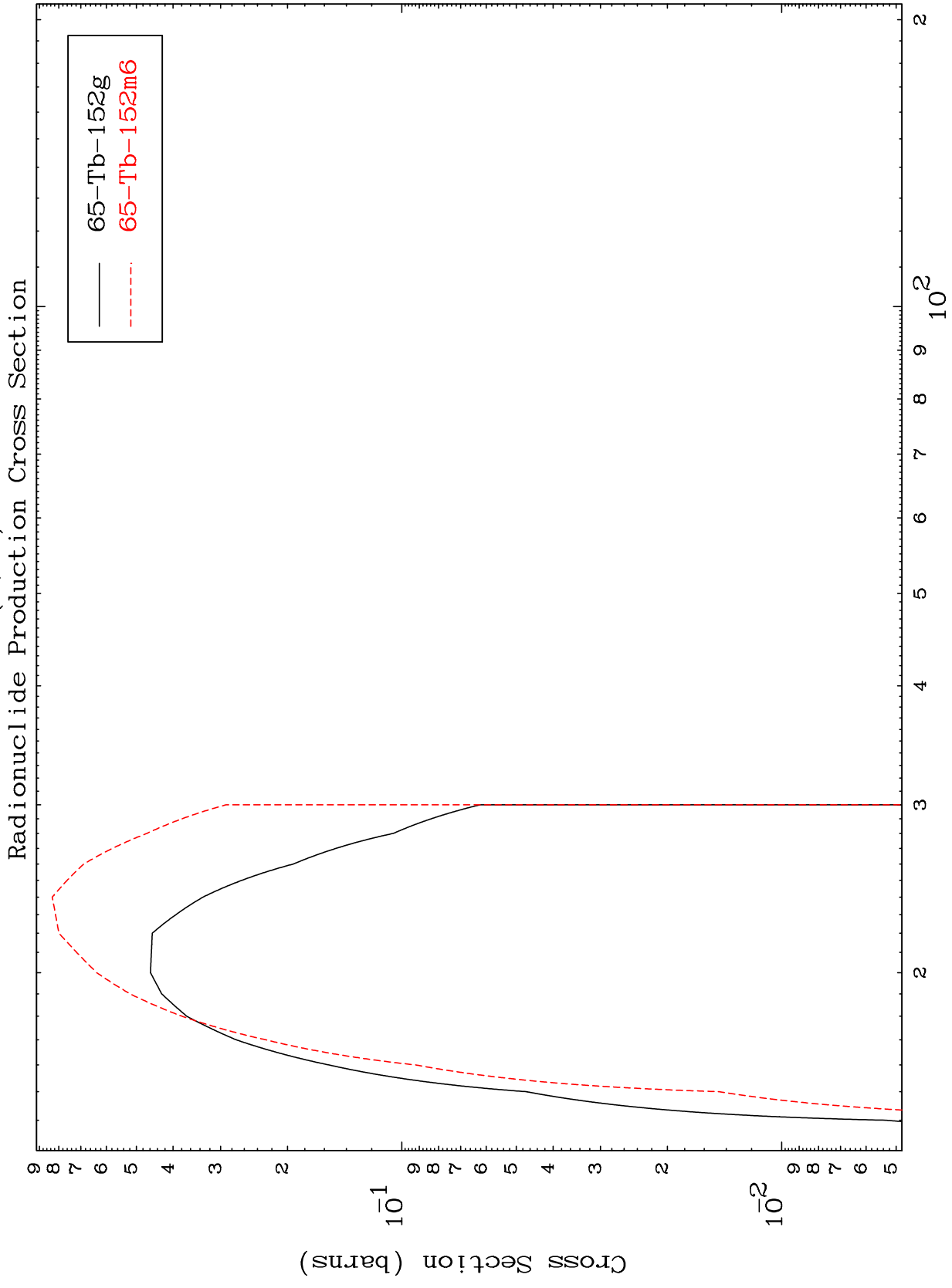
64-Gd-152



MAT 6425

(t,3n)

64-Gd-152



13

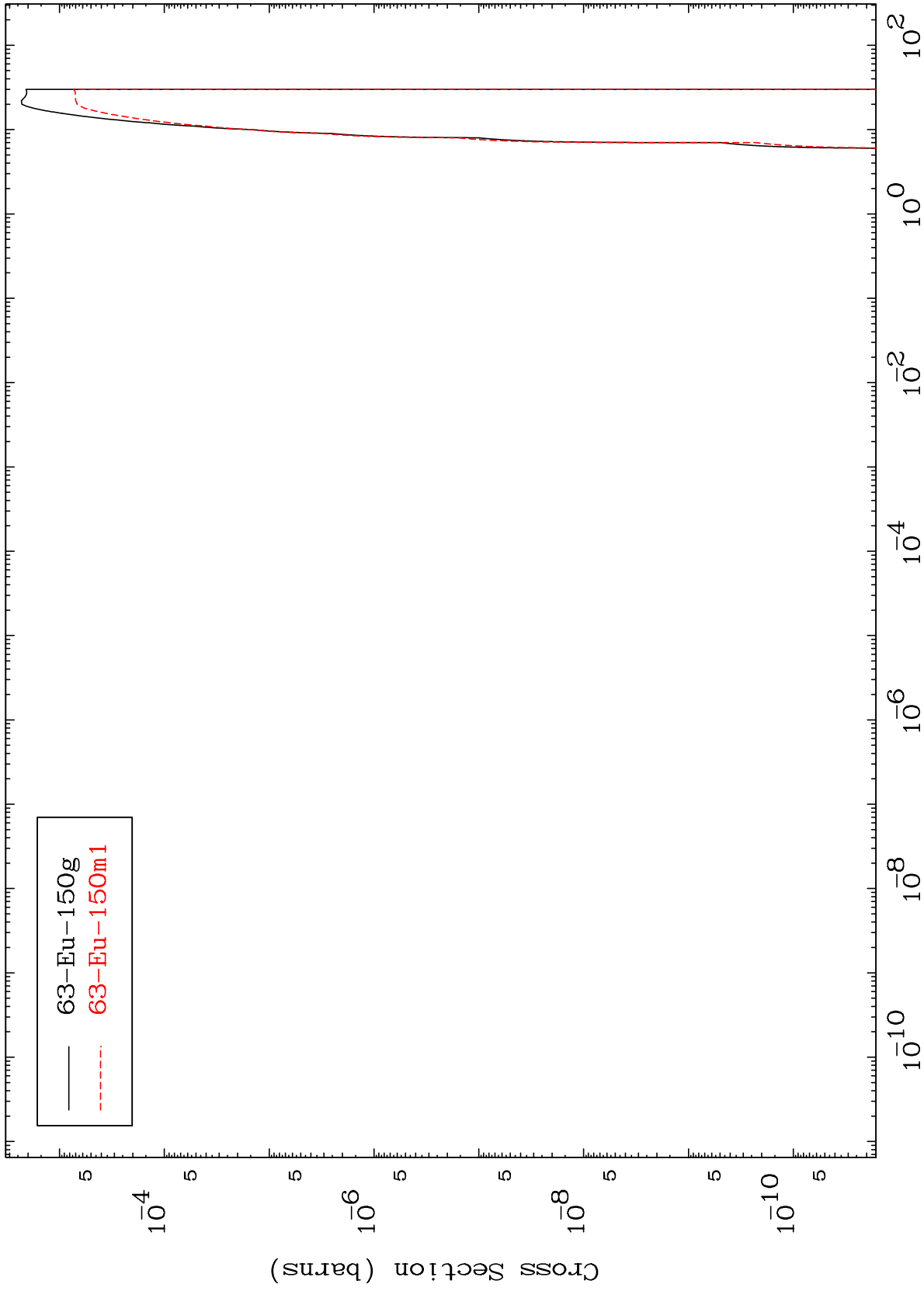
64-Gd-152

MAT 6425

(t,n')  $\alpha$

64-Gd-152

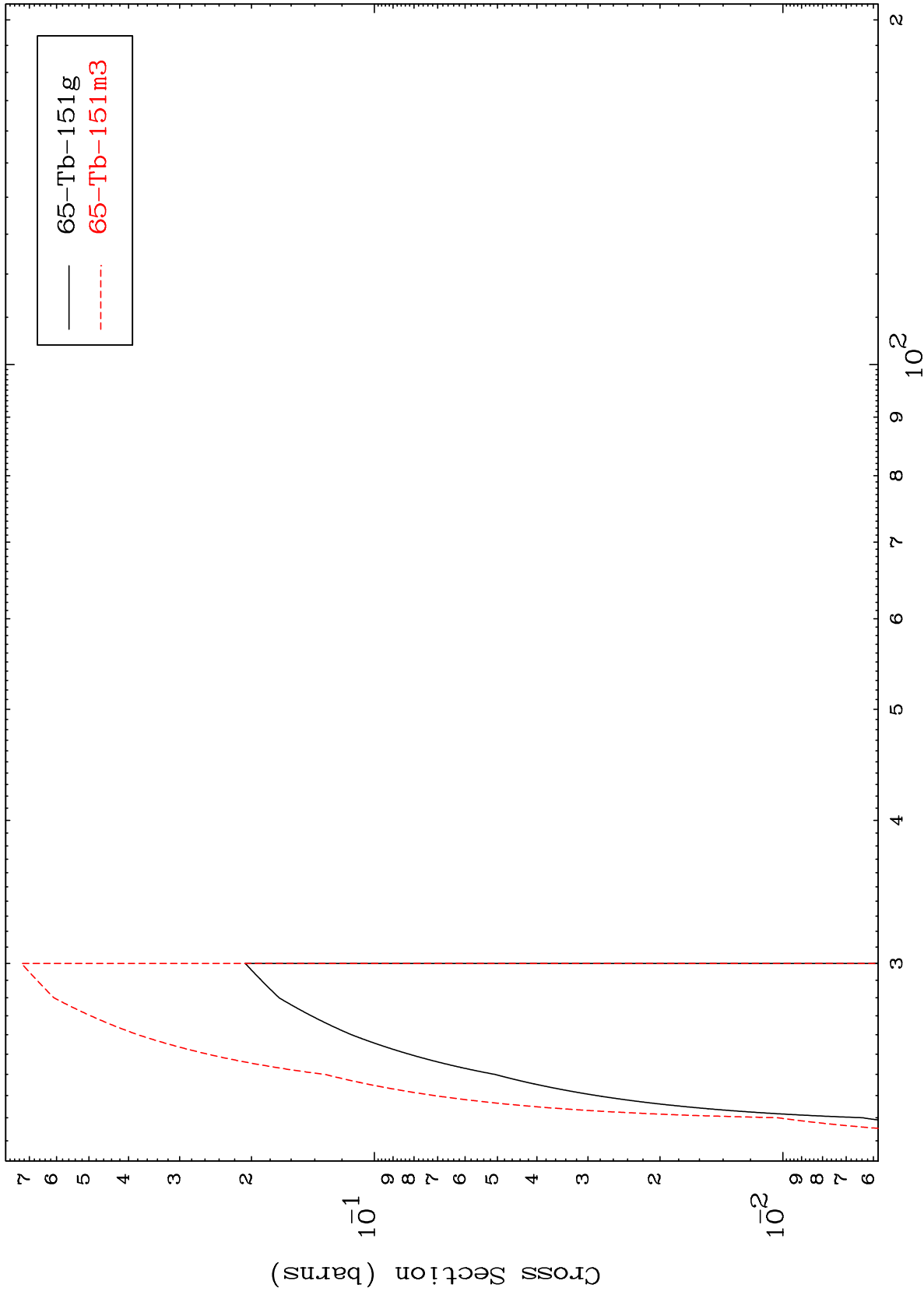
Radionuclide Production Cross Section



MAT 6425

64-Gd-152

(t,4n)  
Radionuclide Production Cross Section



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64-Gd-152

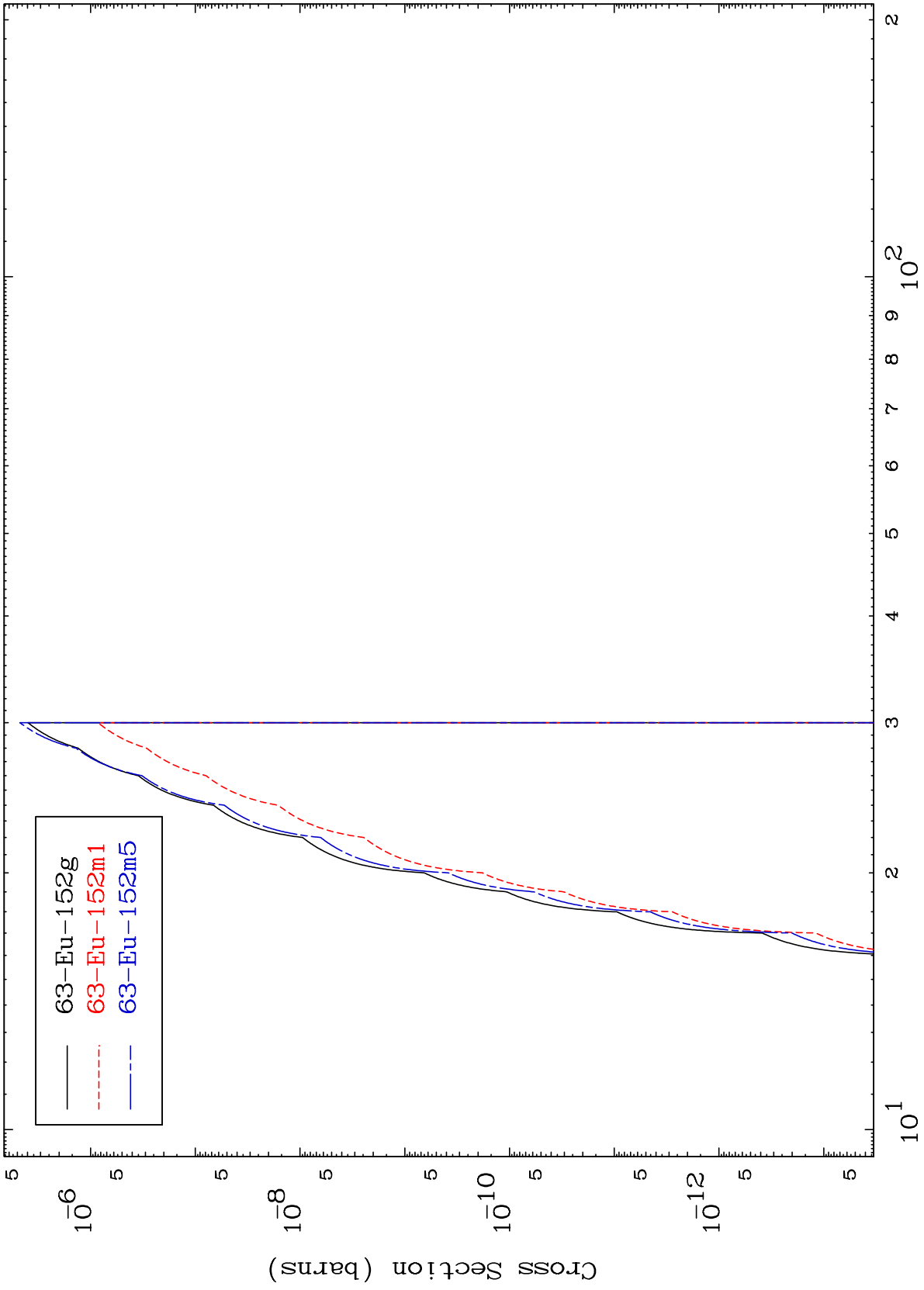


MAT 6425

(t,2n) p

64-Gd-152

Radionuclide Production Cross Section



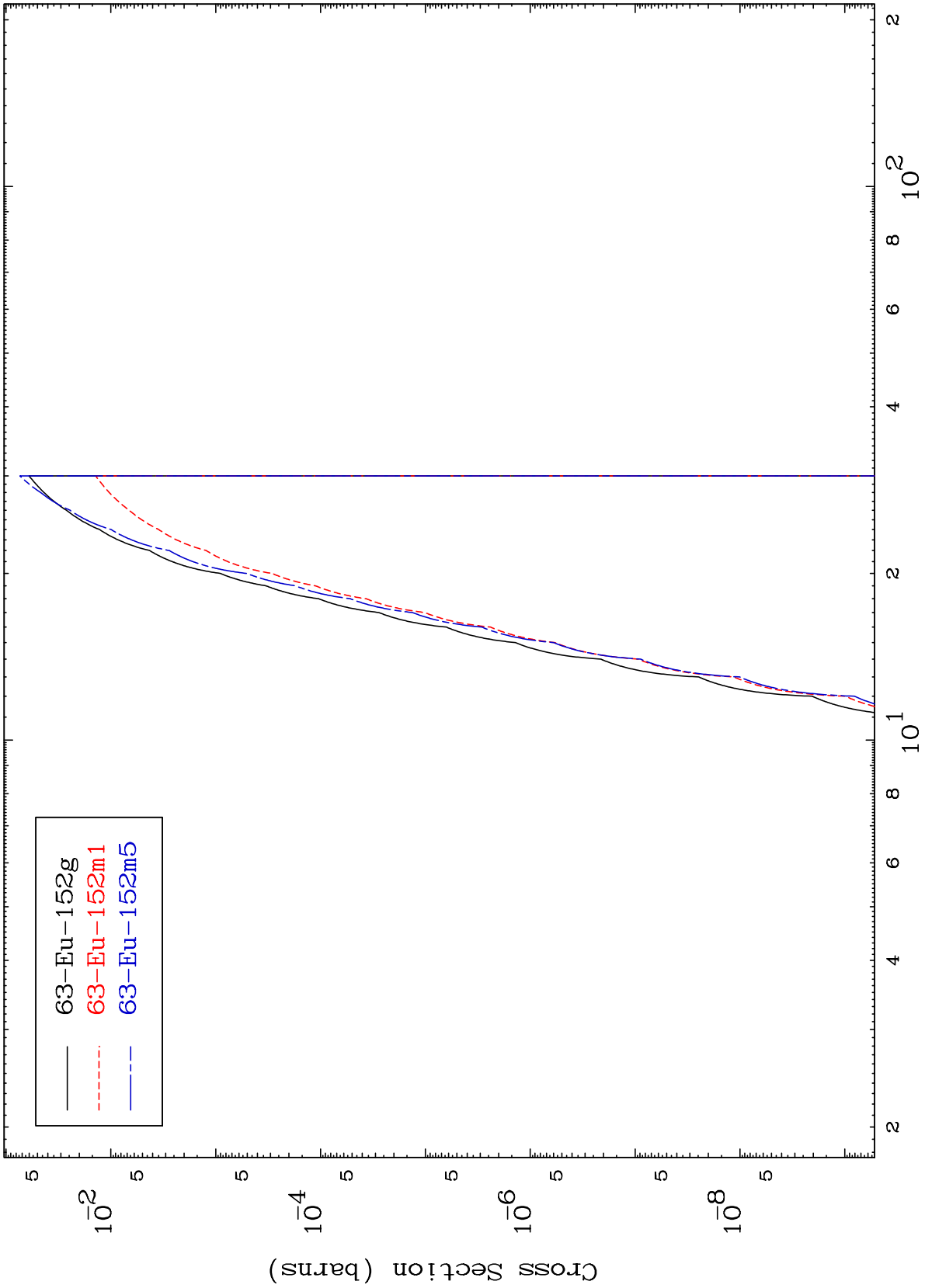
63-Eu-152g  
63-Eu-152m1  
63-Eu-152m5

MAT 6425

(t, He-3)

64-Gd-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

64-Gd-152

MAT 6425

(t,p) d

64-Gd-152

Radionuclide Production Cross Section

