

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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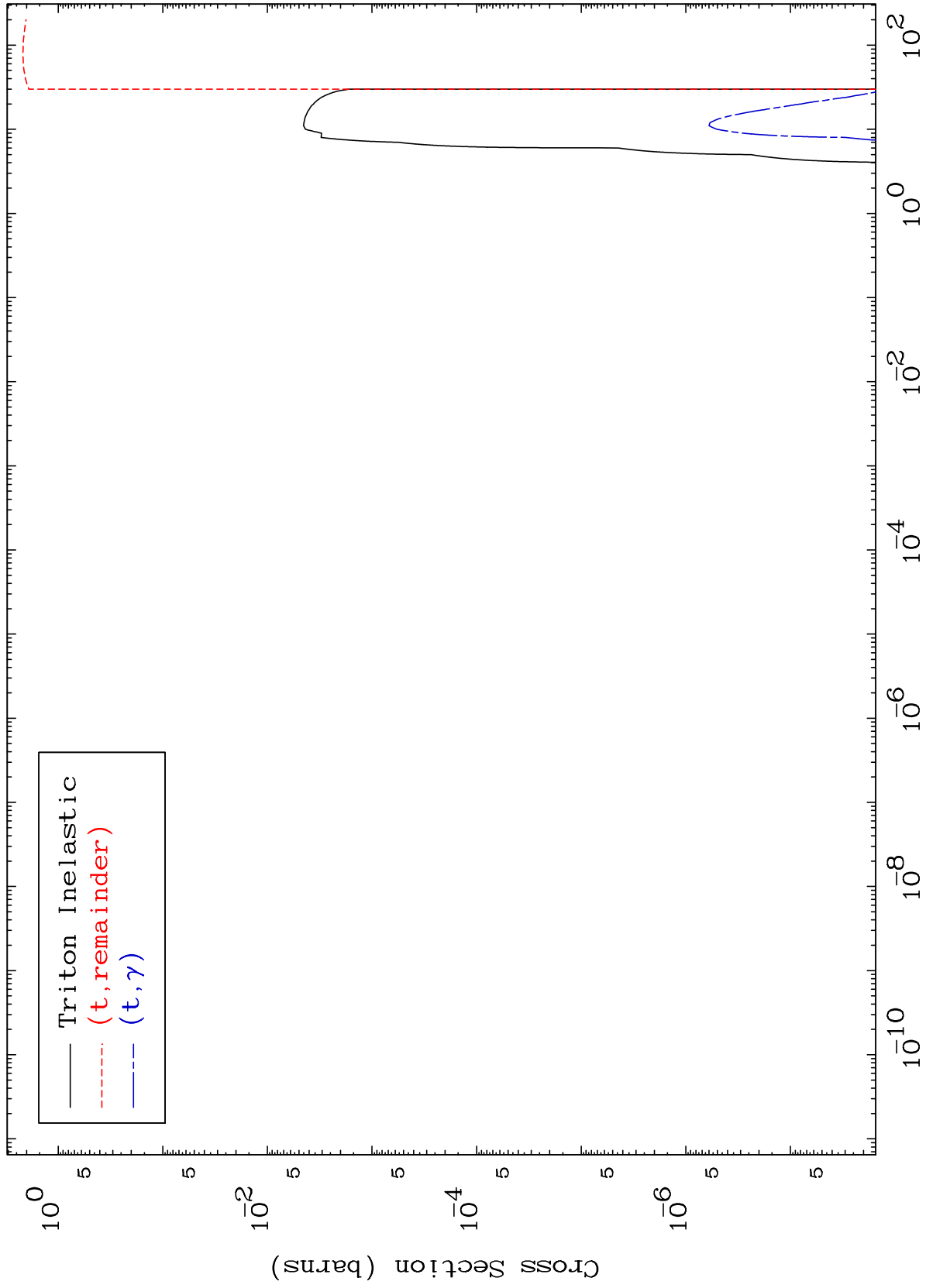
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6383

Triton Major  
0 Kelvin Cross Sections

64-Gd-138



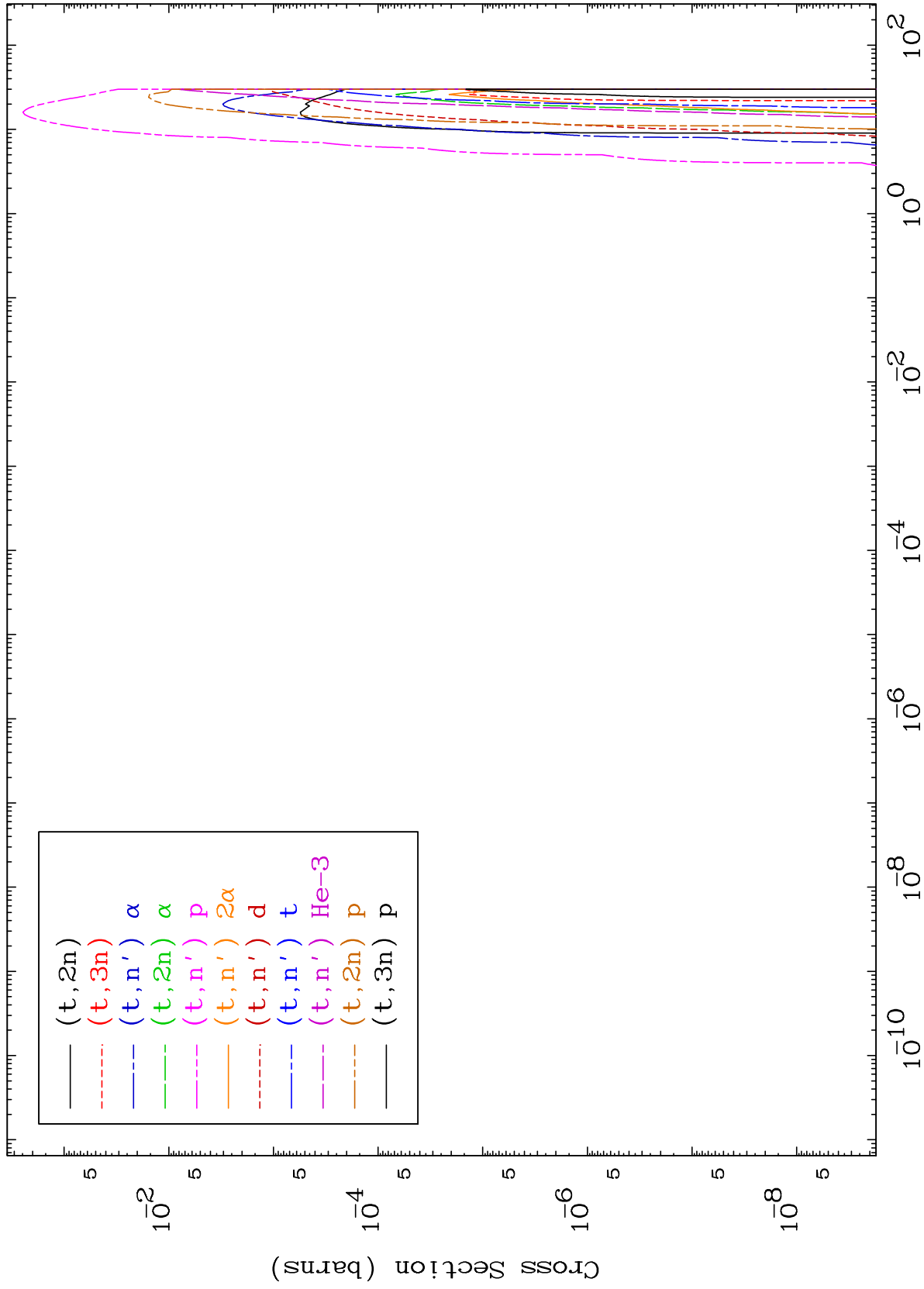
1

64-Gd-138

MAT 6383

Triton Neutron Production  
0 Kelvin Cross Sections

64-Gd-138

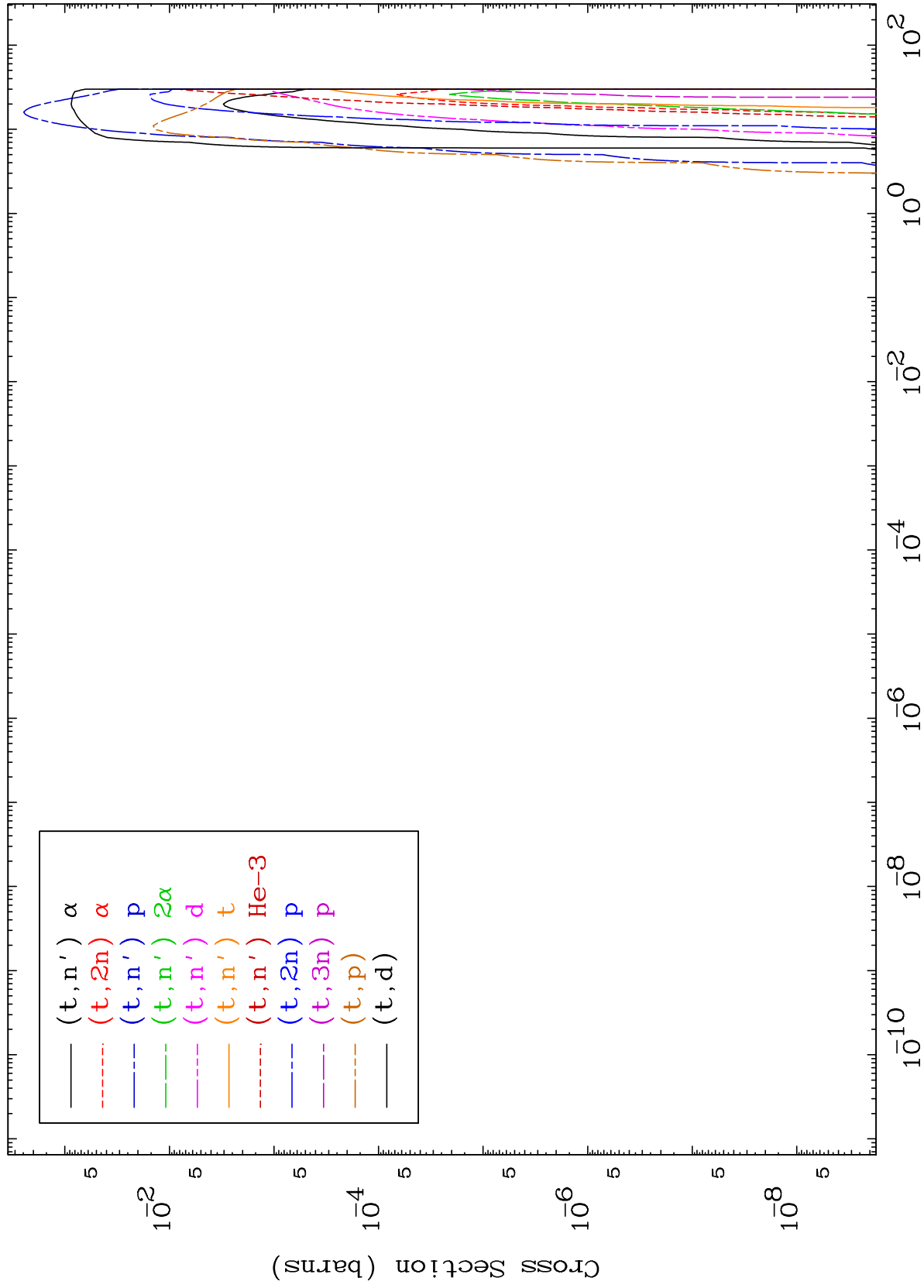


64-Gd-138

MAT 6383

Triton Charged Particle  
0 Kelvin Cross Sections

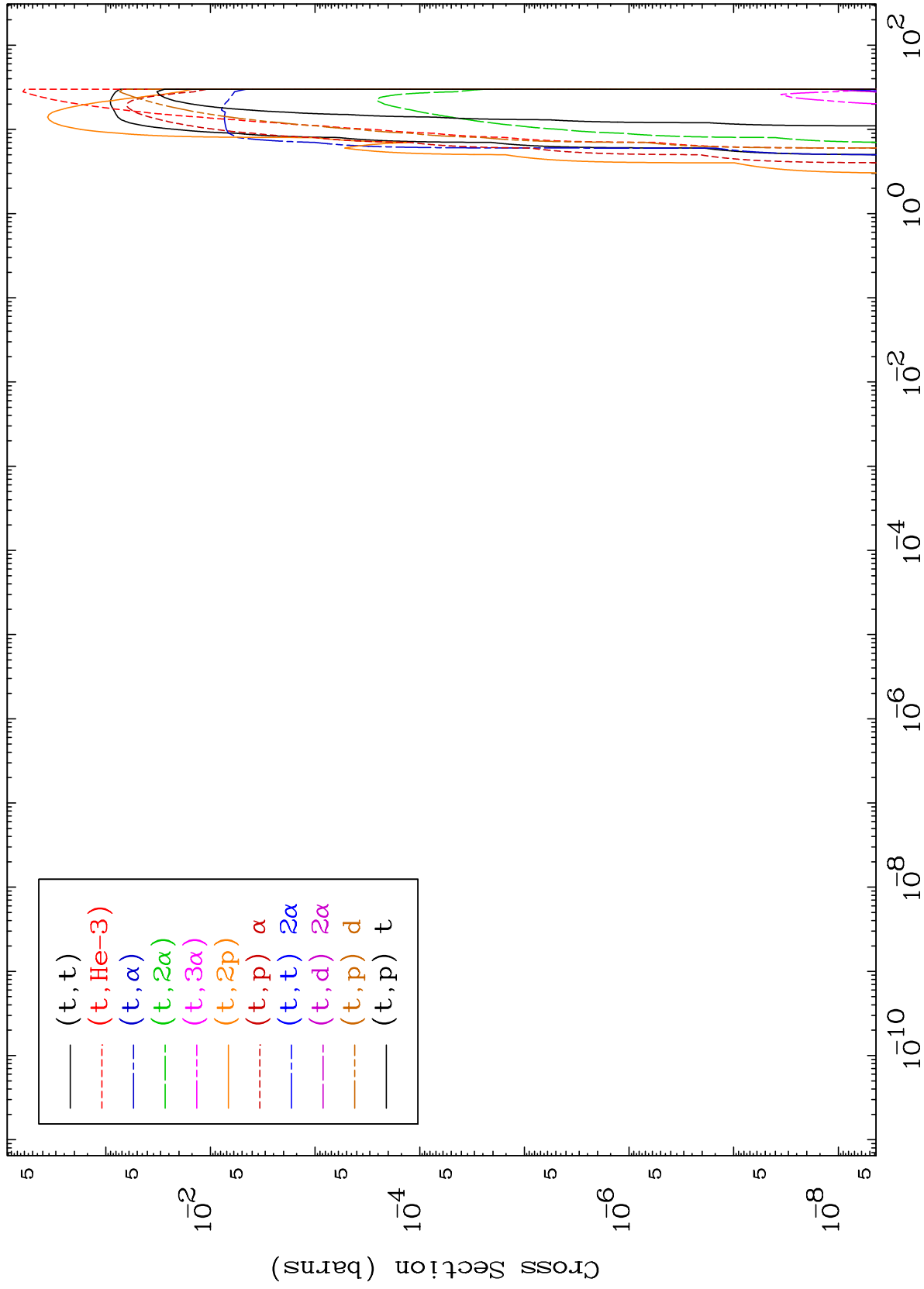
64-Gd-138



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Triton Charged Particle  
0 Kelvin Cross Sections

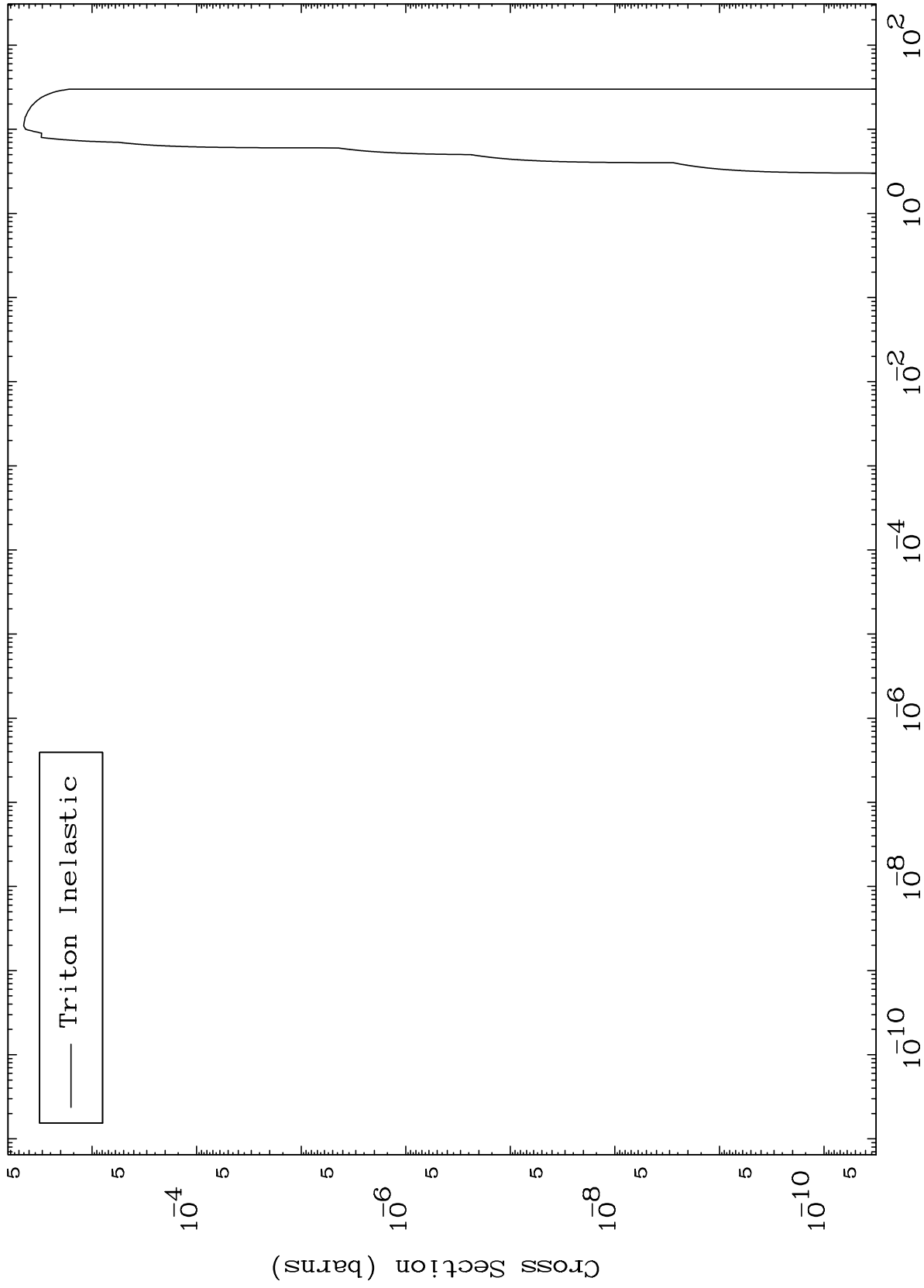
64-Gd-138



MAT 6383

(t,n') Level  
0 Kelvin Cross Sections

64-Gd-138



5

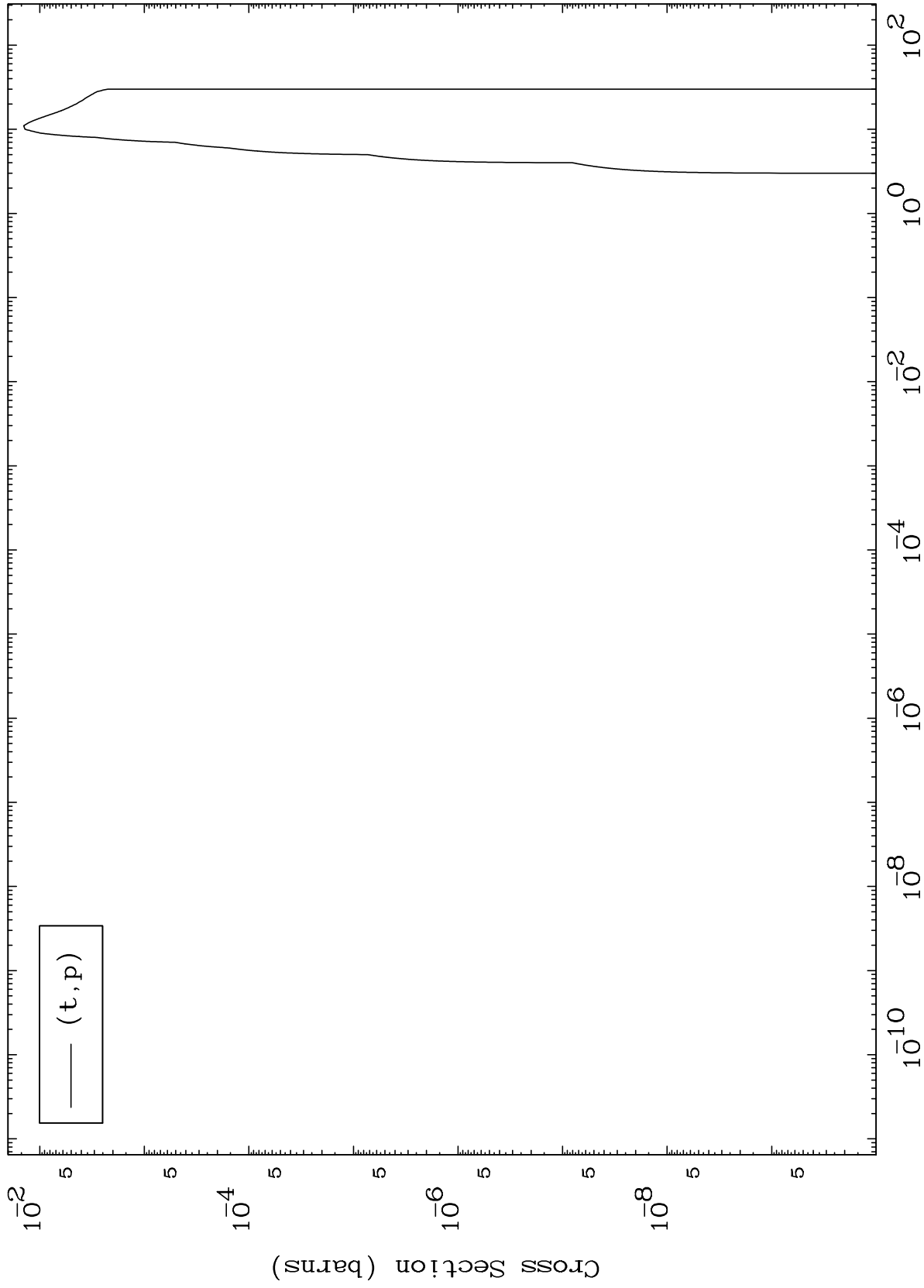
Incident Energy (MeV)

64-Gd-138

MAT 6383

(t,p) Levels  
0 Kelvin Cross Sections

64-Gd-138



6

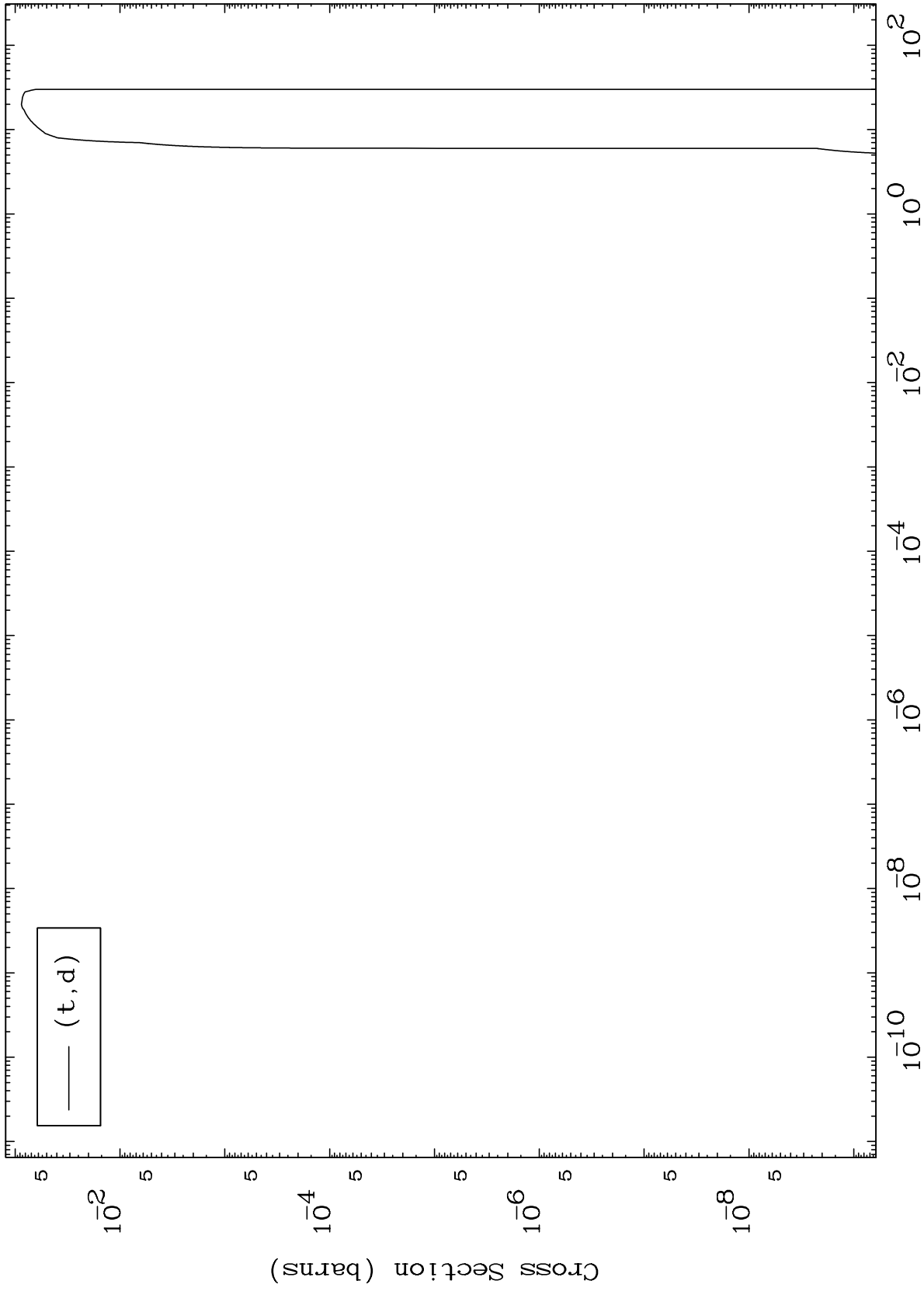
Incident Energy (MeV)

64-Gd-138

MAT 6383

(t,d) Levels  
0 Kelvin Cross Sections

64-Gd-138



7

Incident Energy (MeV)

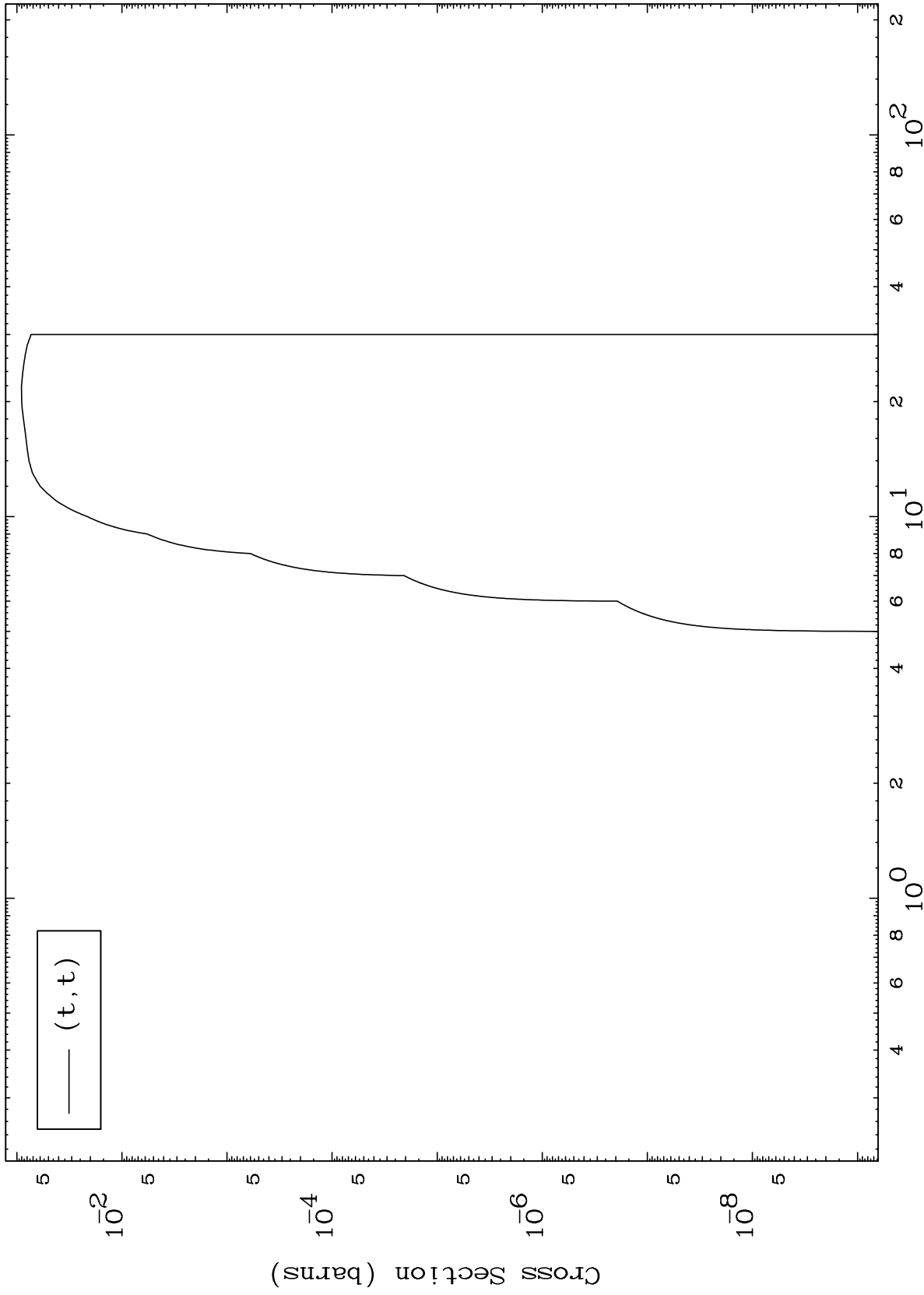
64-Gd-138



MAT 6383

(t,t) Levels  
0 Kelvin Cross Sections

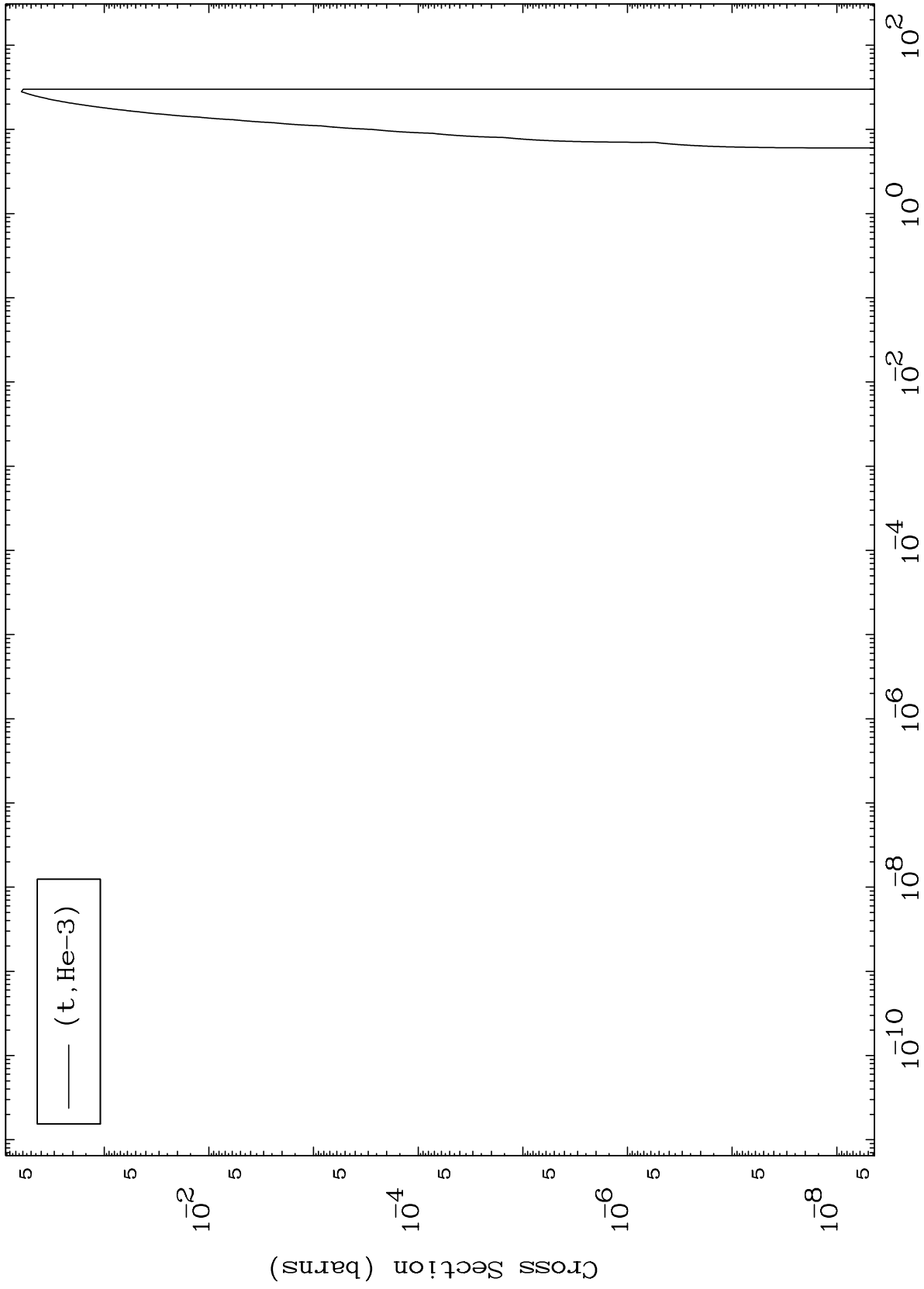
64-Gd-138



MAT 6383

(t,He3) Levels  
0 Kelvin Cross Sections

64-Gd-138



9

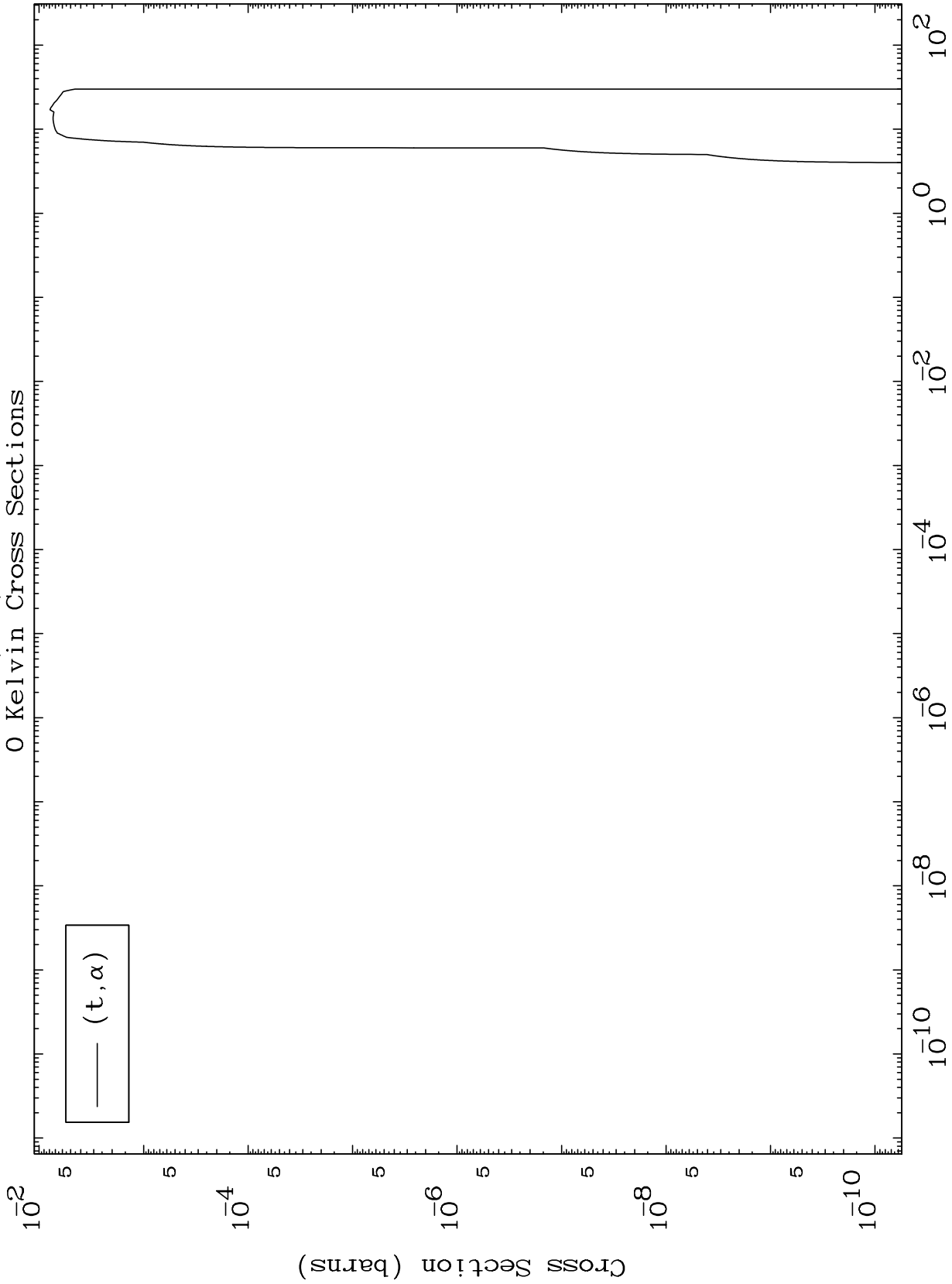
Incident Energy (MeV)

64-Gd-138

MAT 6383

(t,α) Levels  
0 Kelvin Cross Sections

64-Gd-138



10

Incident Energy (MeV)

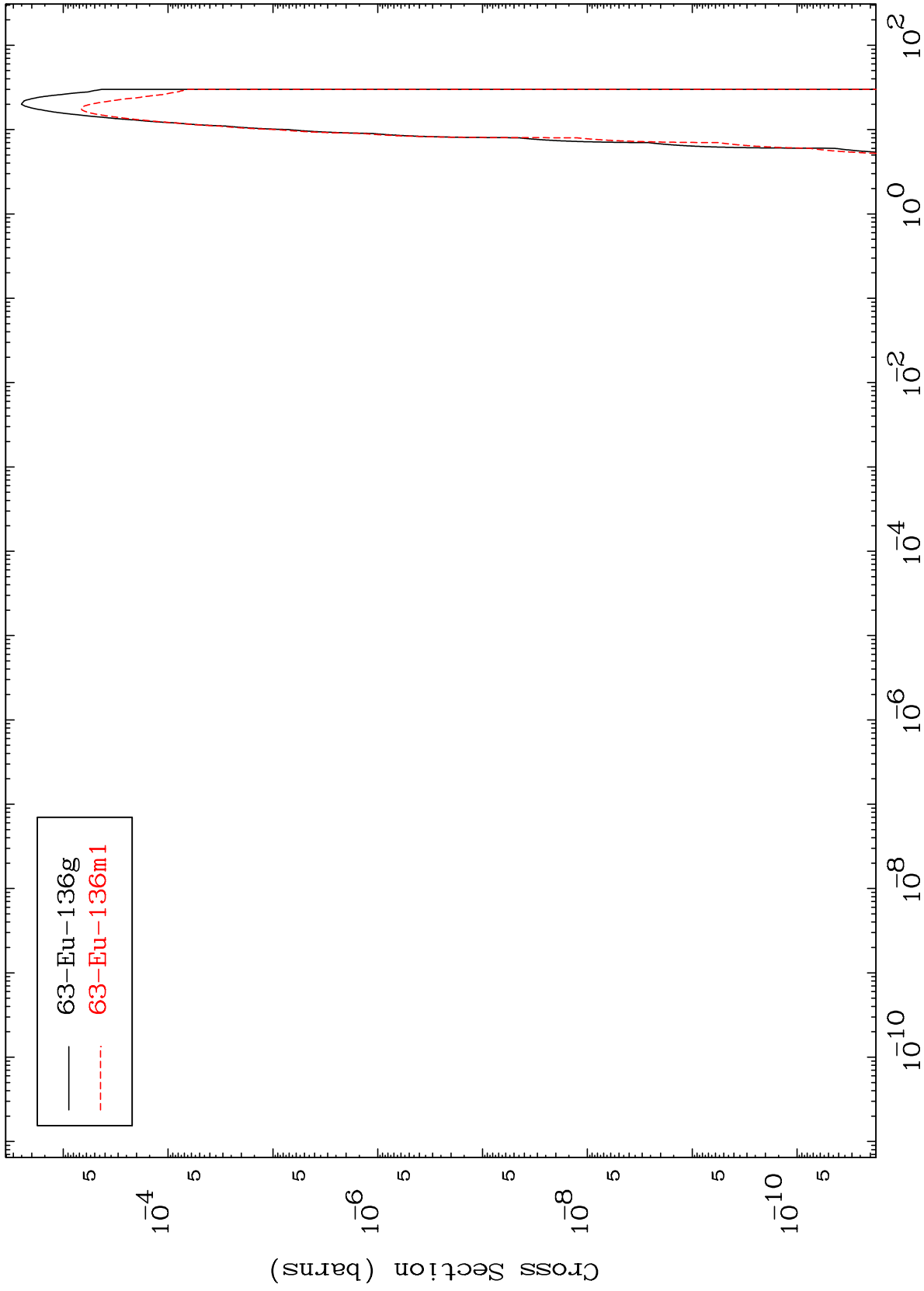
64-Gd-138

MAT 6383

$(t, n') \alpha$

64-Gd-138

Radionuclide Production Cross Section



11

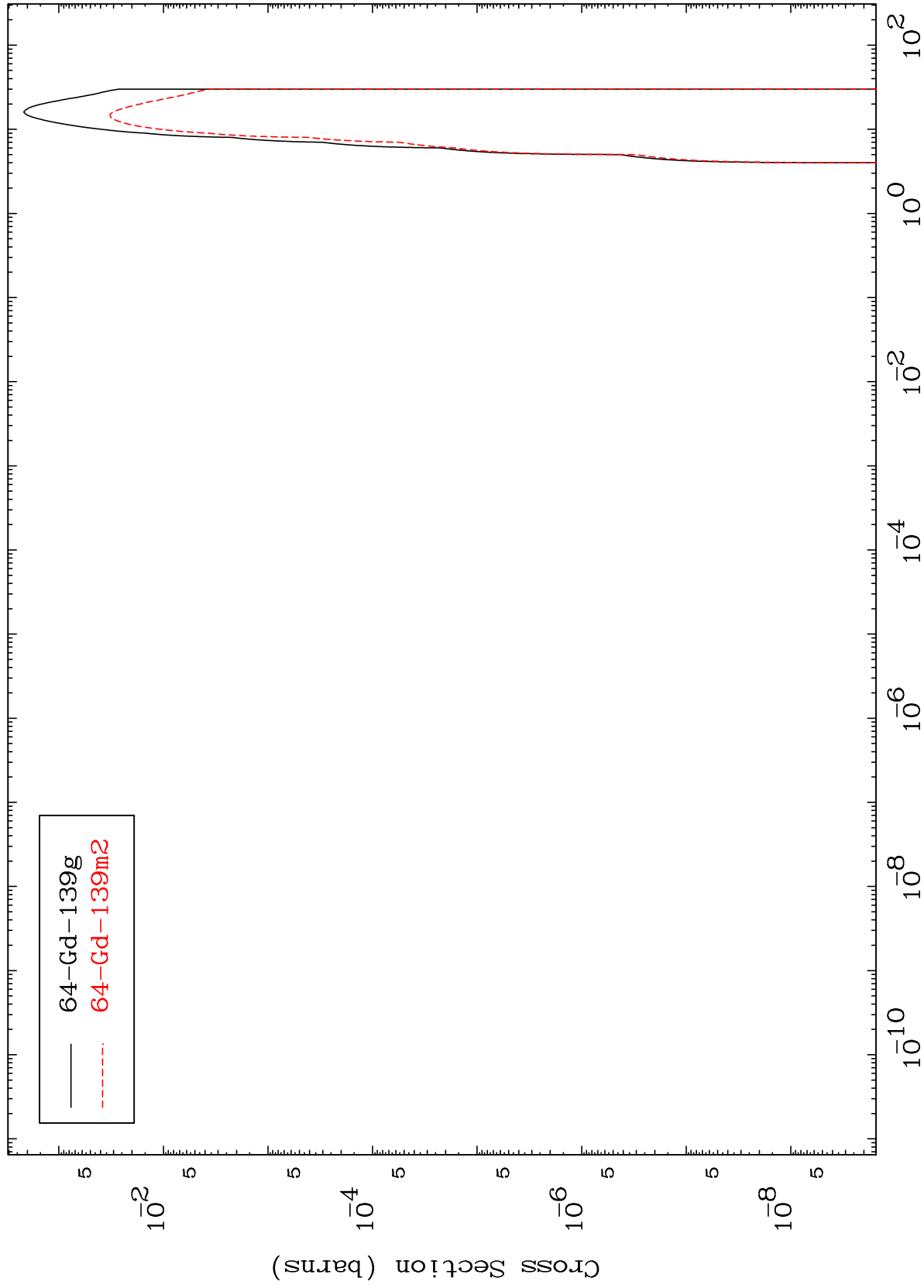
Incident Energy (MeV)

64-Gd-138

MAT 6383

$(t, n')$  p  
Radionuclide Production Cross Section

64-Gd-138



12

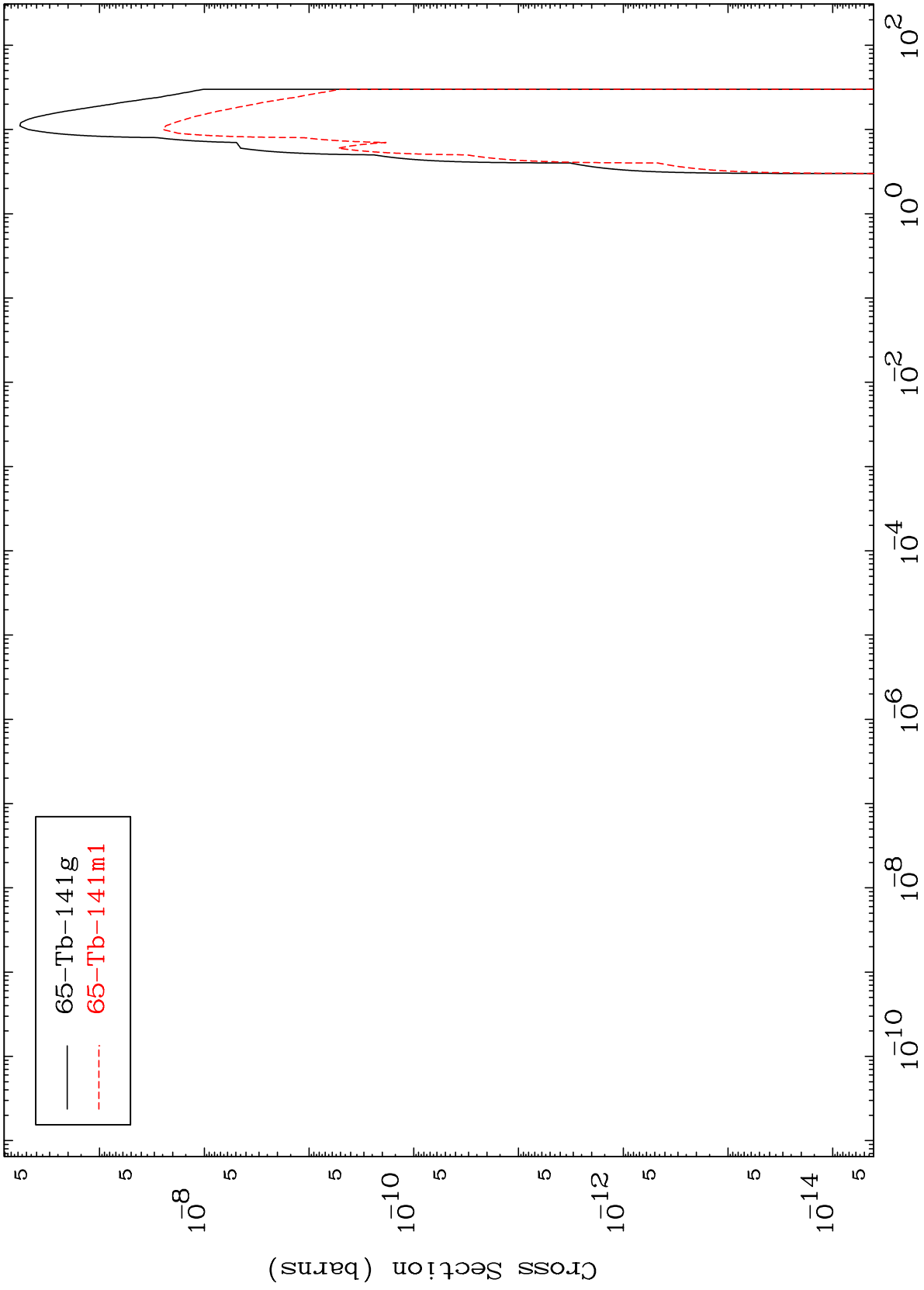
Incident Energy (MeV)

64-Gd-138

MAT 6383

(t,γ)  
Radionuclide Production Cross Section

64-Gd-138

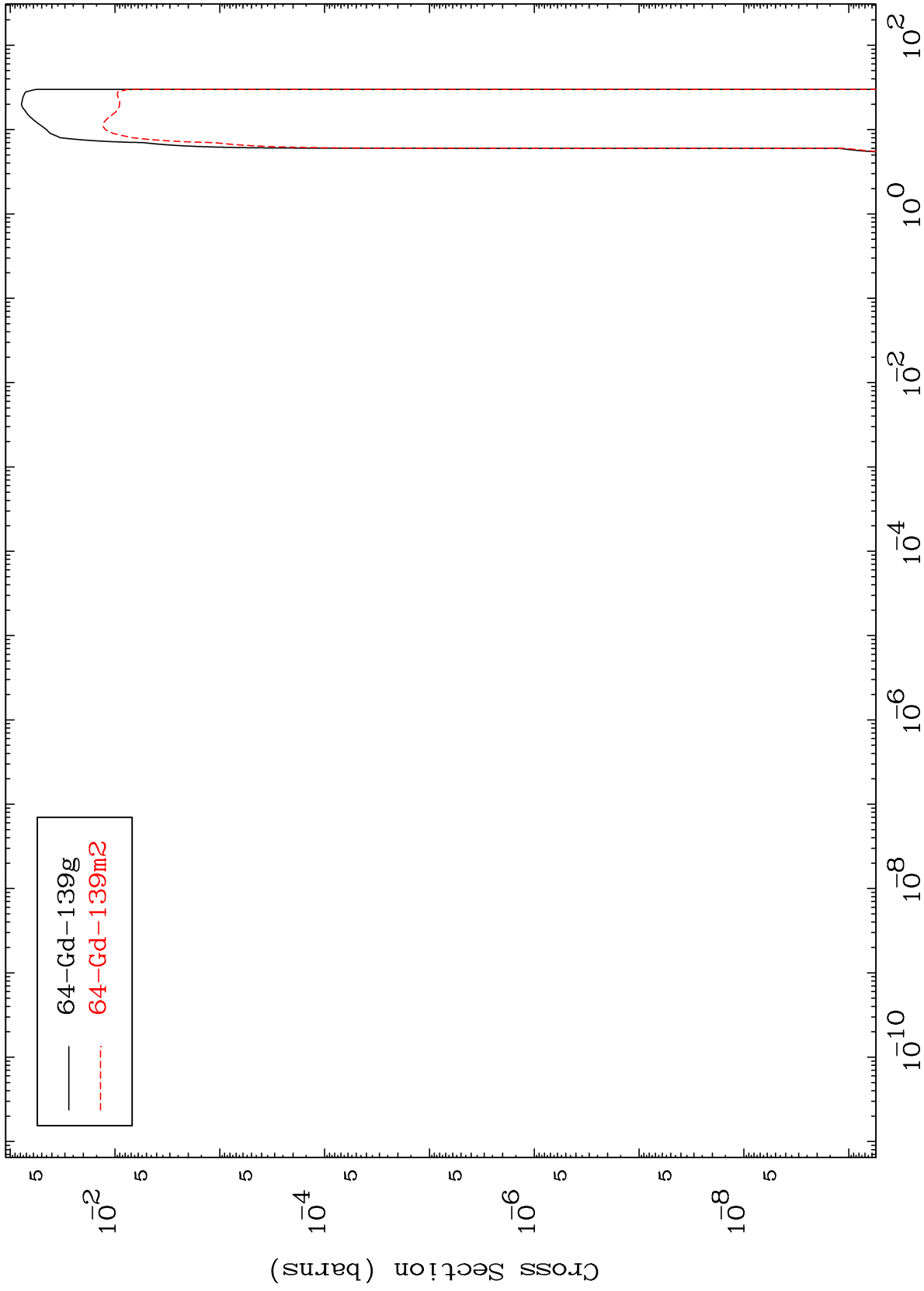


64-Gd-138

MAT 6383

(t,d)  
Radionuclide Production Cross Section

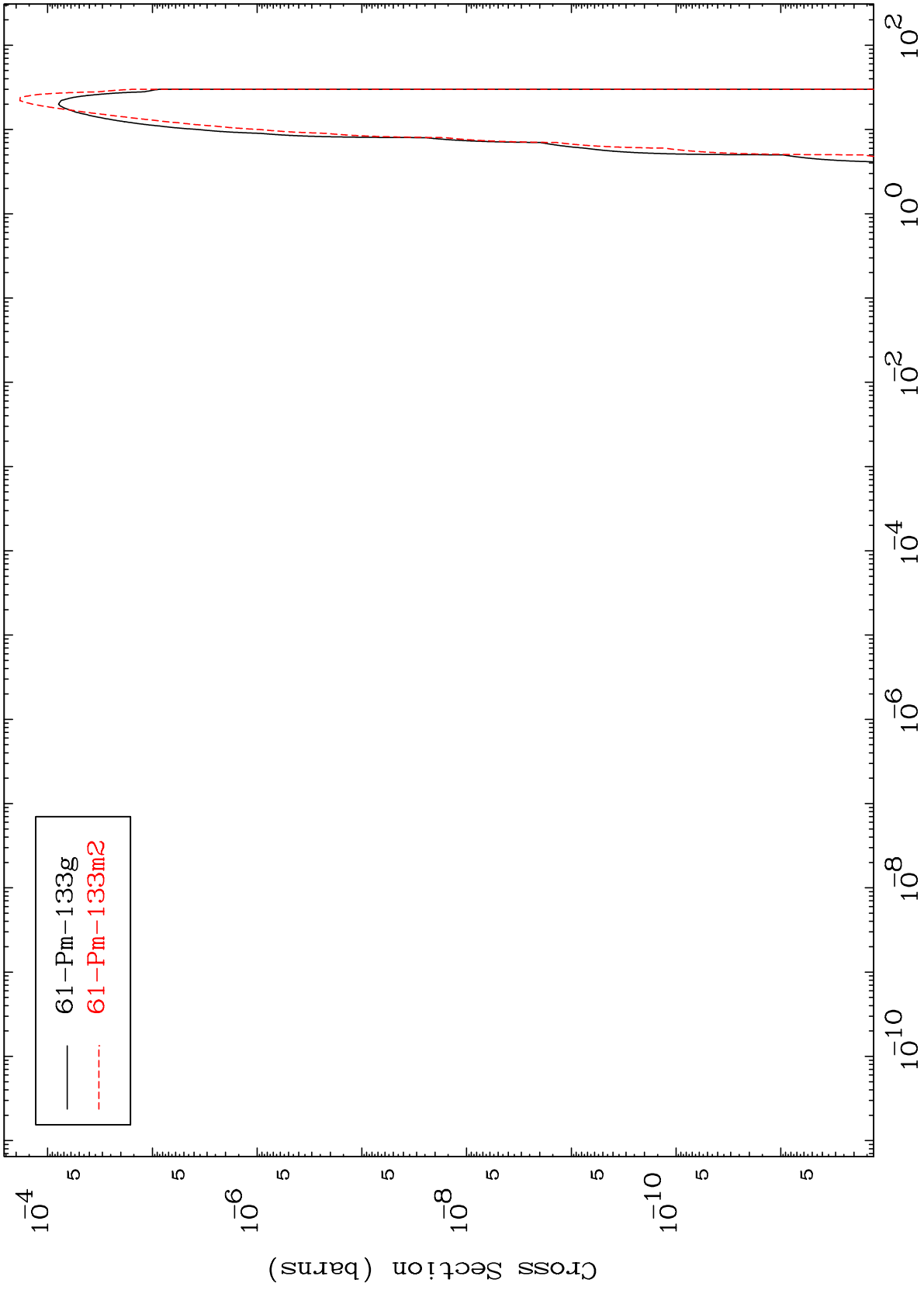
64-Gd-138



MAT 6383

(t,2α)  
Radionuclide Production Cross Section

64-Gd-138



15

Incident Energy (MeV)

64-Gd-138