

Program EVALPLOT
(Version 2018-1)

by

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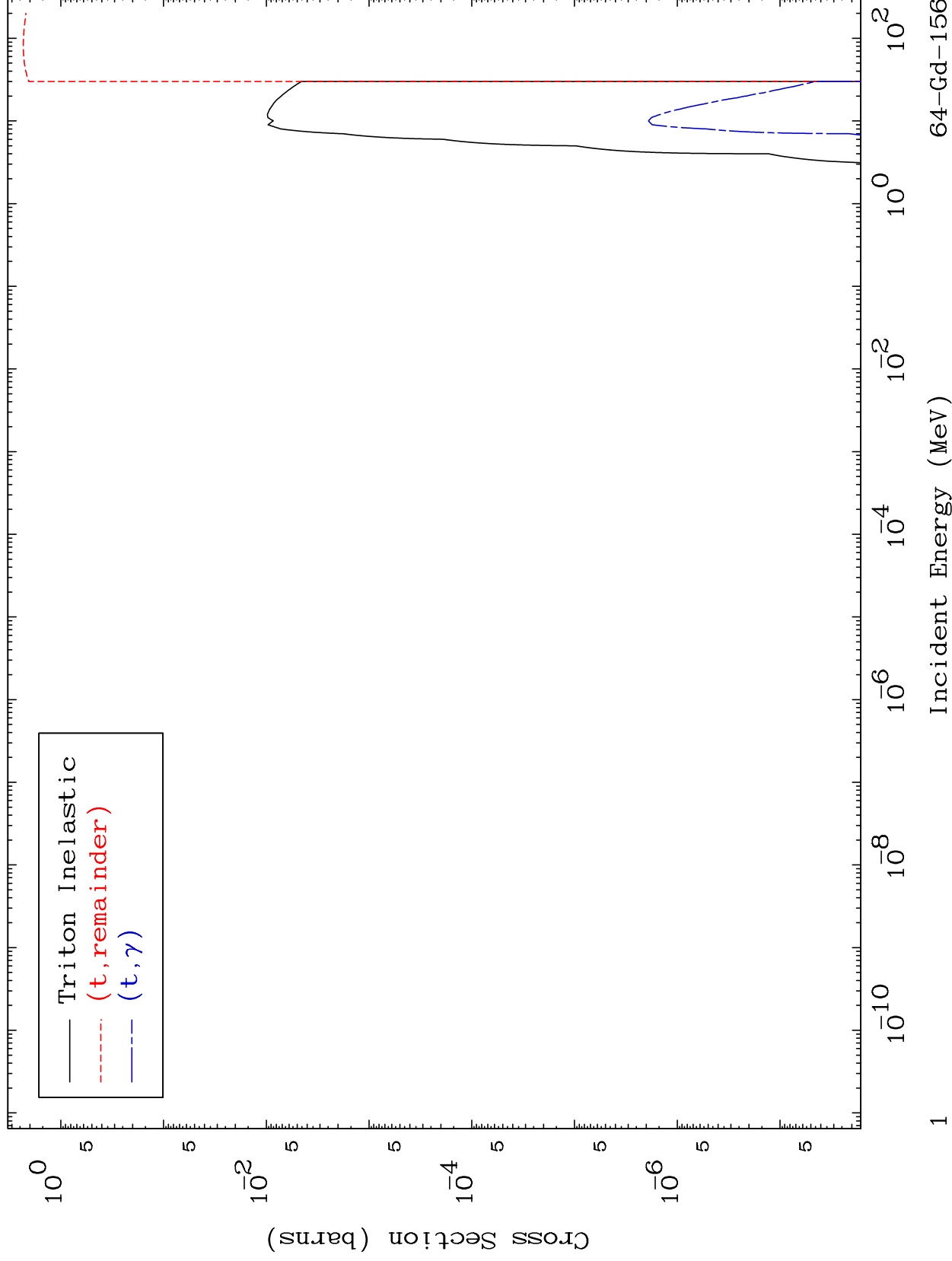
Press Mouse Button to Start

MAT 6437

Triton Major

64-Gd-156

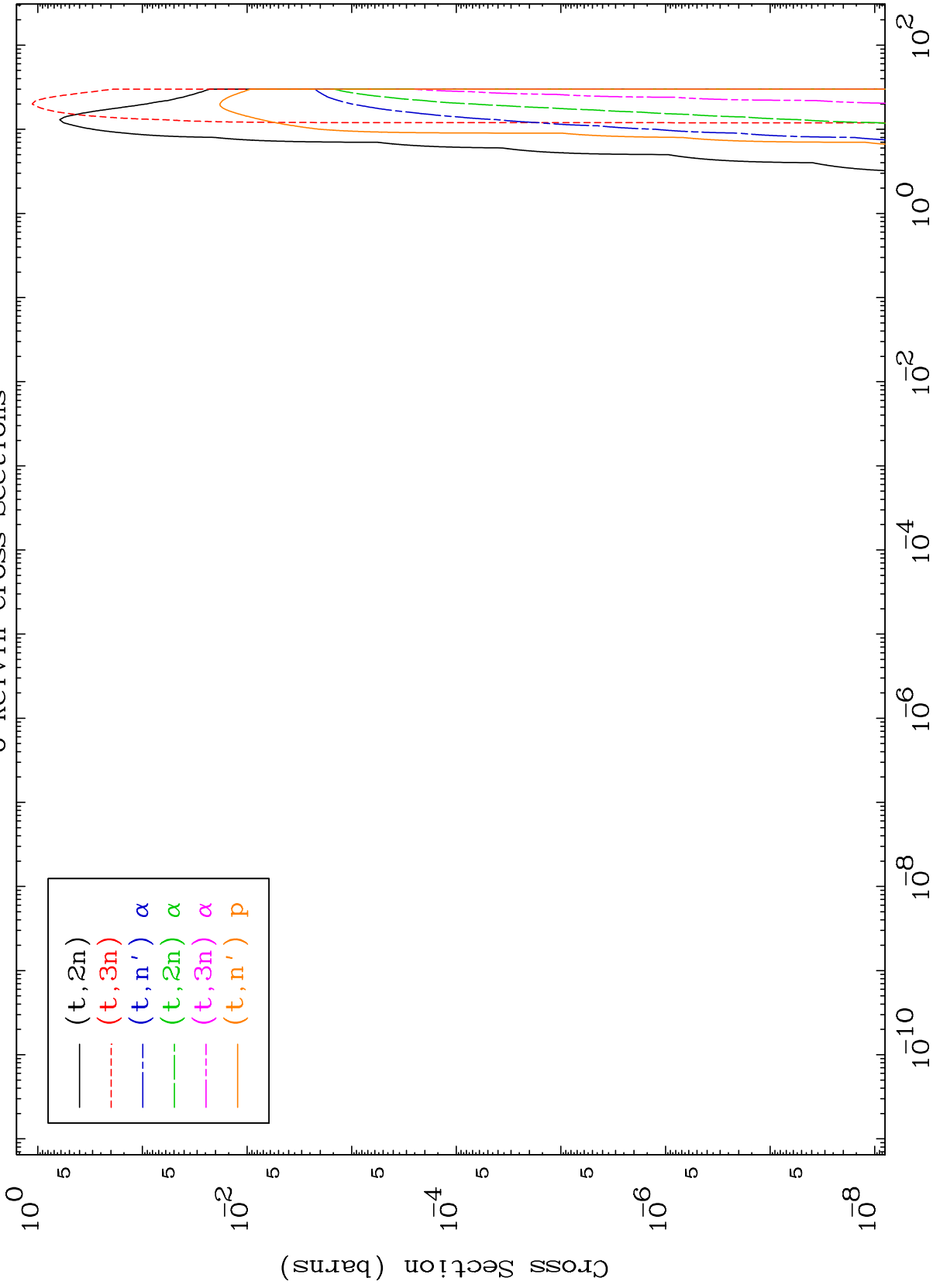
0 Kelvin Cross Sections



MAT 6437

Triton Neutron Production
0 Kelvin Cross Sections

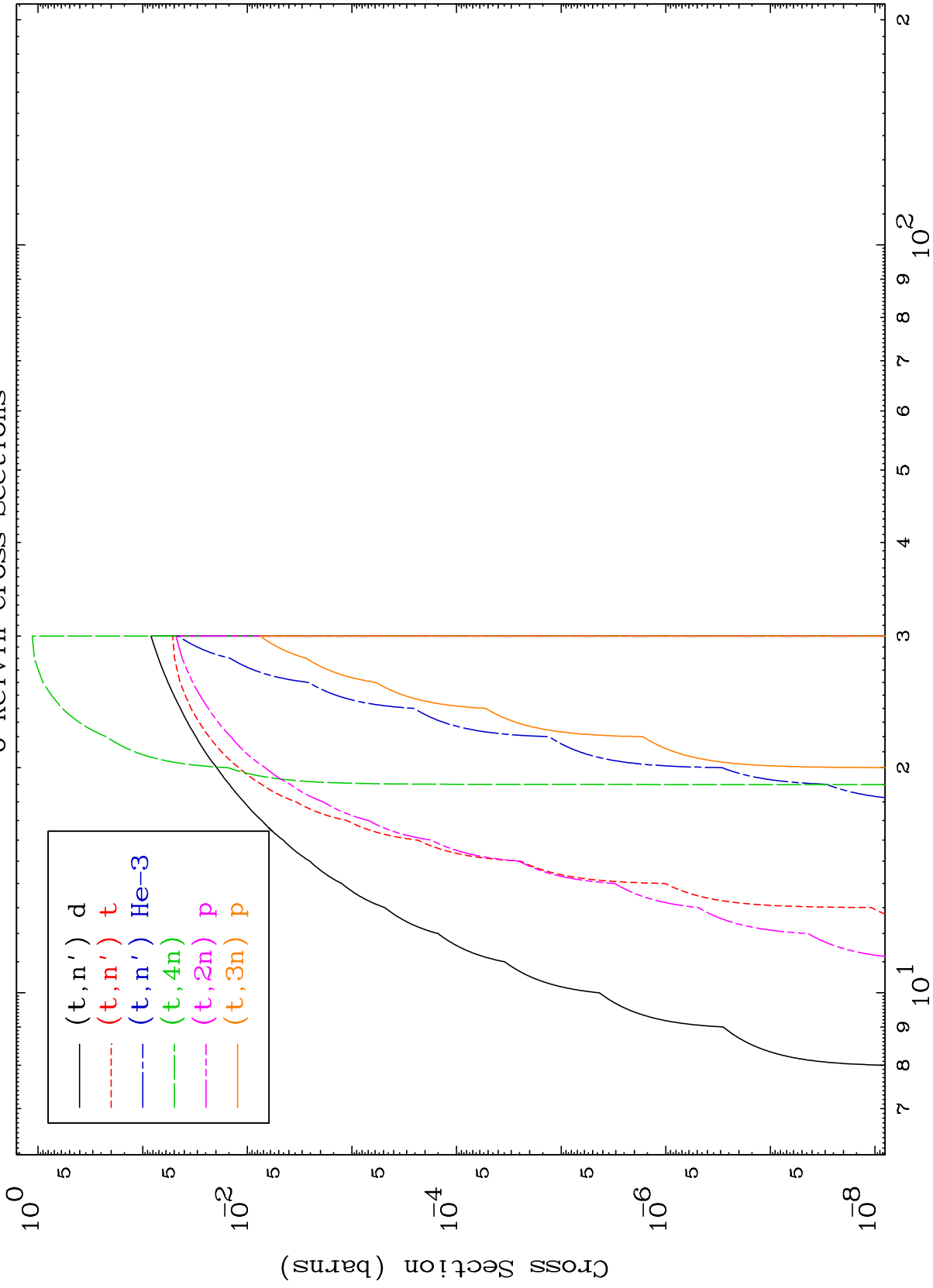
64-Gd-156



2

Incident Energy (MeV)

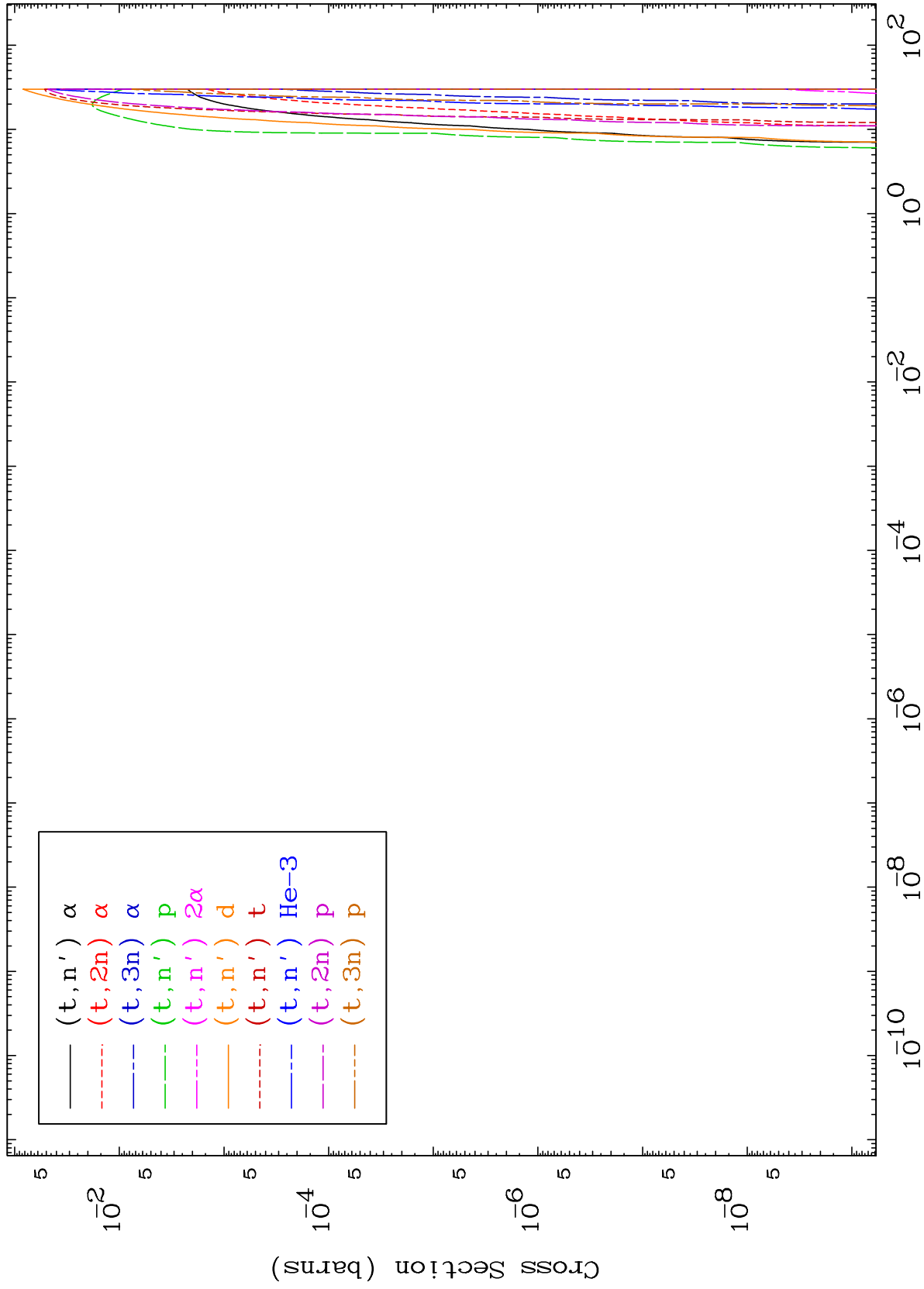
64-Gd-156



MAT 6437

Triton Charged Particle
0 Kelvin Cross Sections

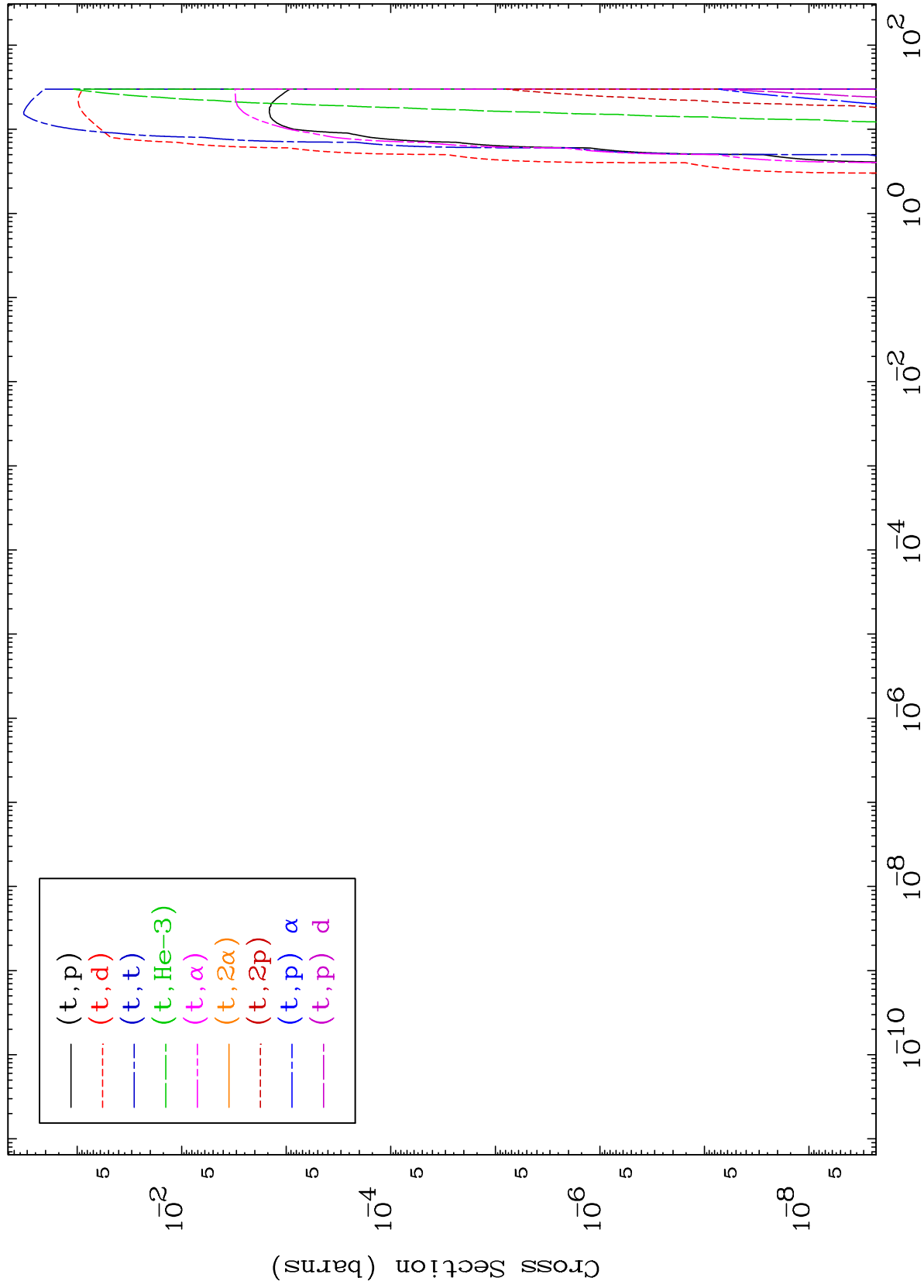
64-Gd-156



MAT 6437

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-156



5

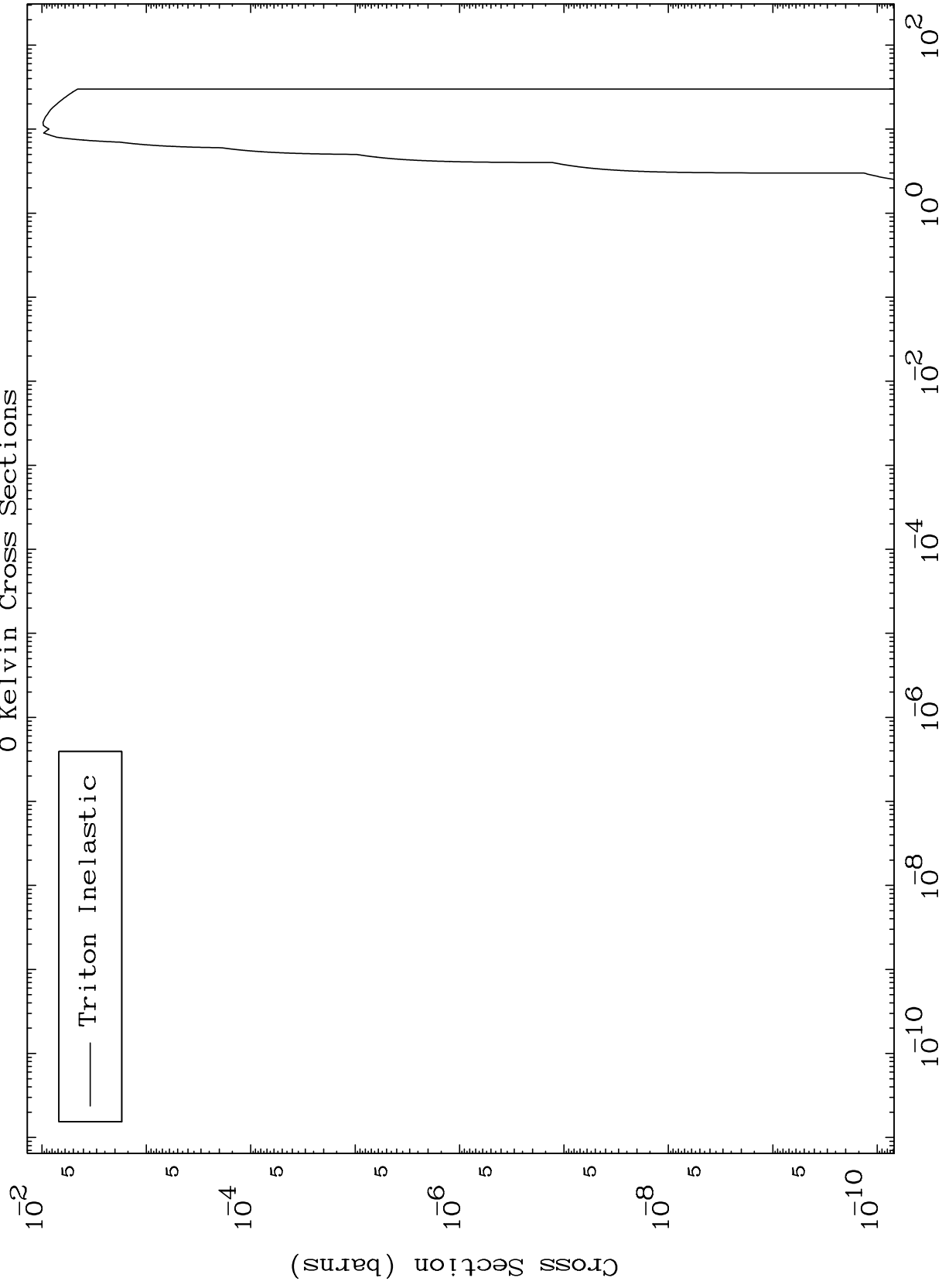
Incident Energy (MeV)

64-Gd-156

MAT 6437

(t,n') Level
0 Kelvin Cross Sections

64-Gd-156



6

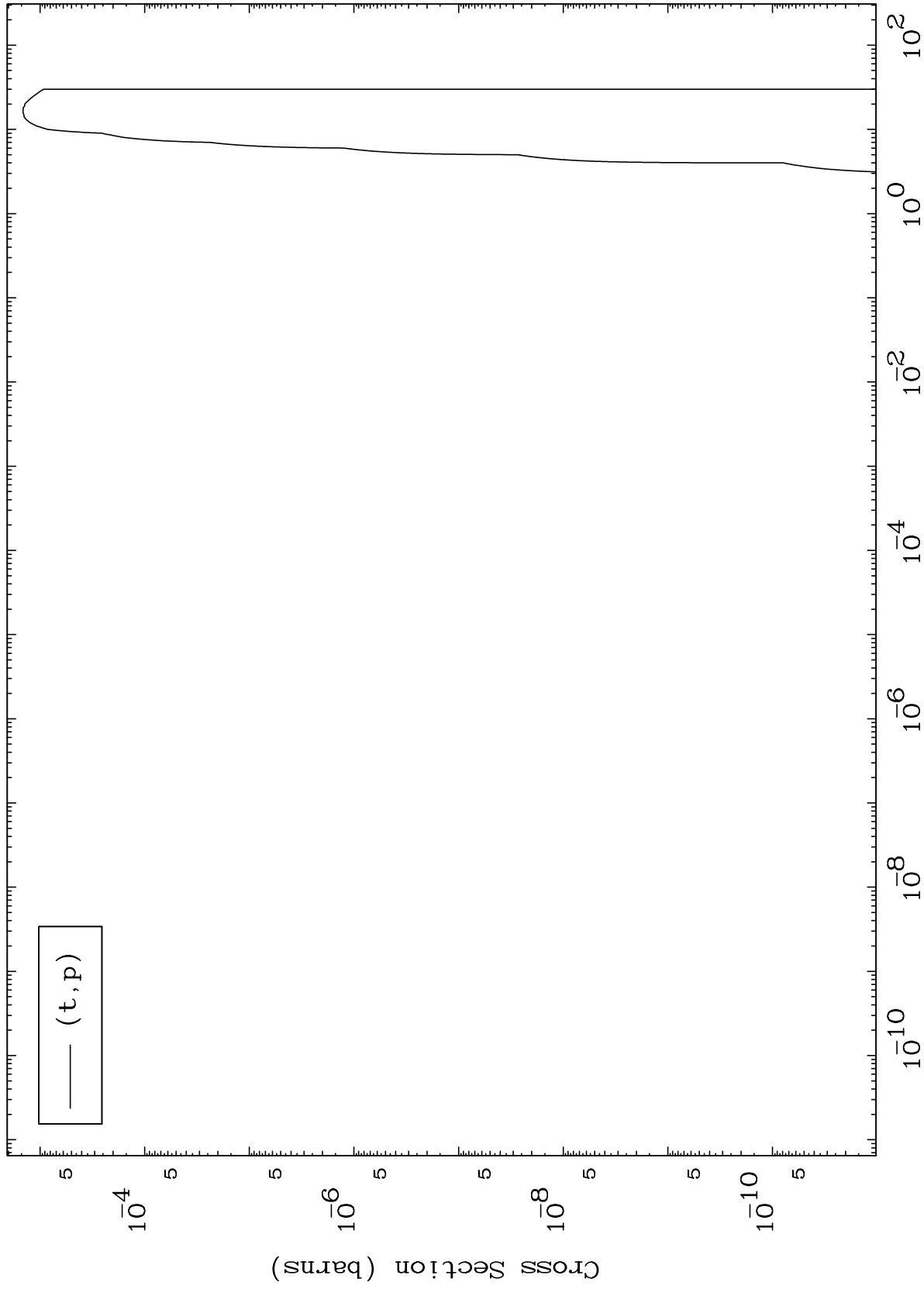
Incident Energy (MeV)

64-Gd-156

MAT 6437

(t,p) Levels
0 Kelvin Cross Sections

64-Gd-156



7

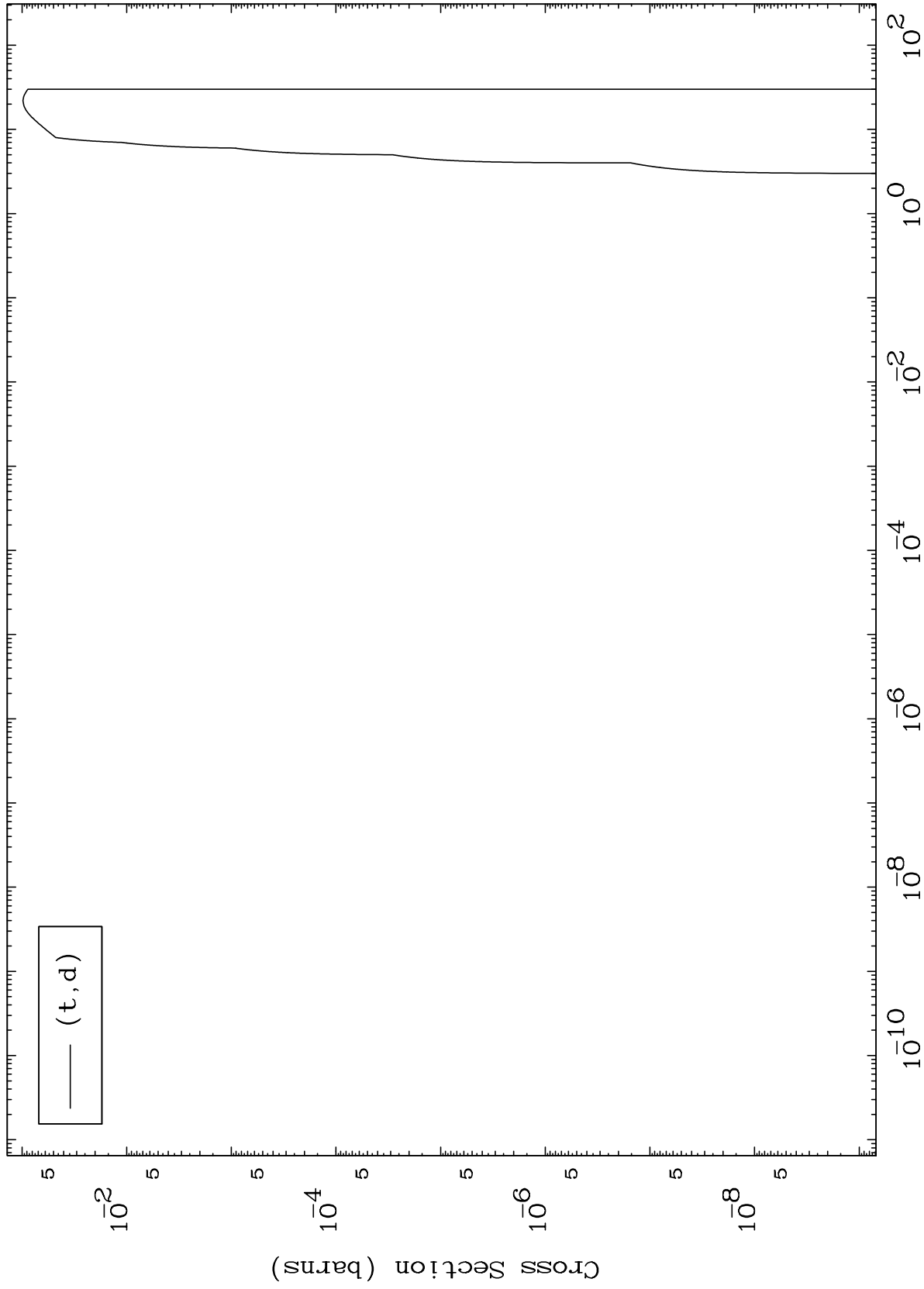
Incident Energy (MeV)

64-Gd-156

MAT 6437

(t,d) Levels
0 Kelvin Cross Sections

64-Gd-156



8

Incident Energy (MeV)

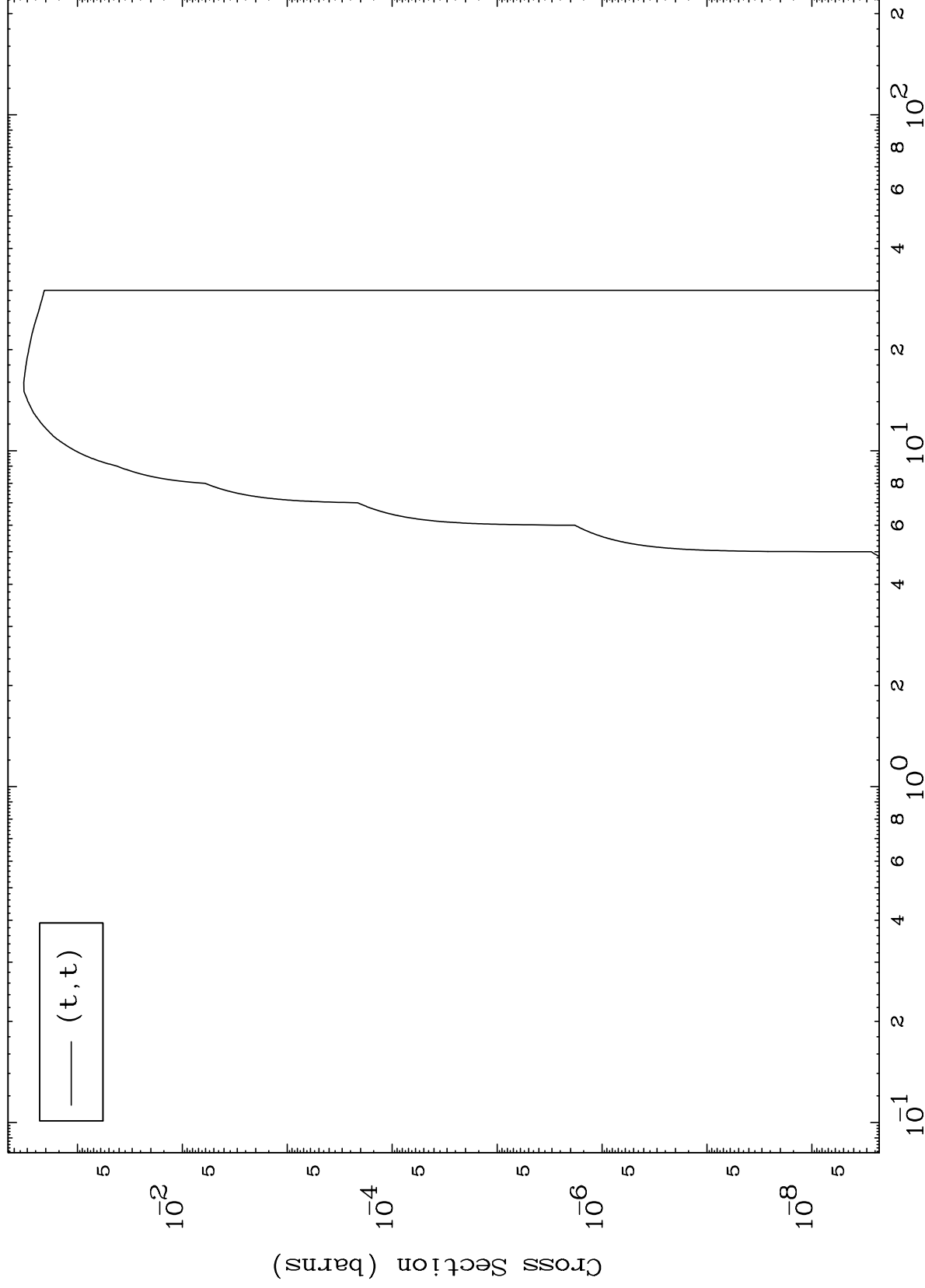
64-Gd-156

MAT 6437

(t,t) Levels

64-Gd-156

0 Kelvin Cross Sections



9

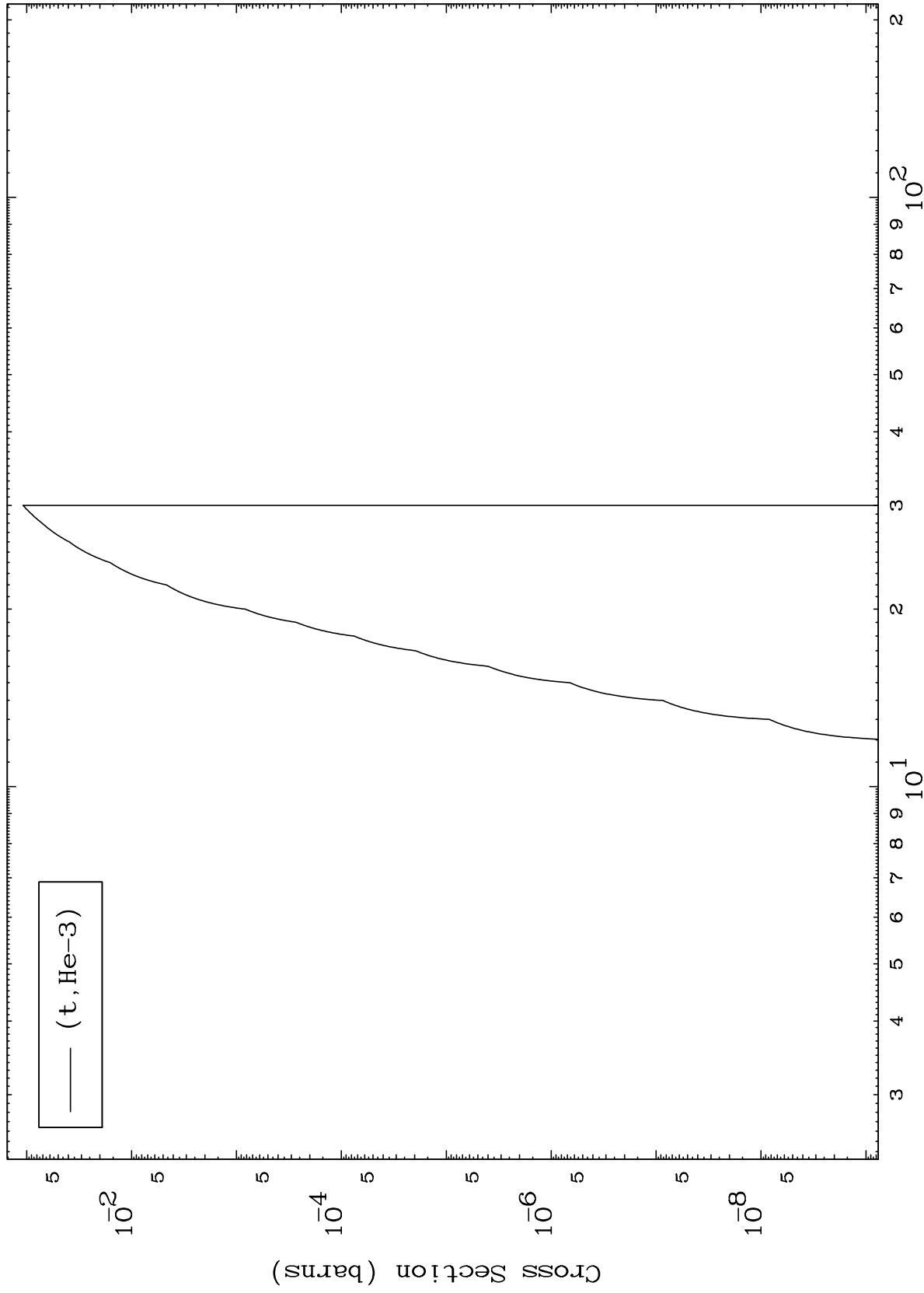
Incident Energy (MeV)

64-Gd-156

MAT 6437

(t,He3) Levels
0 Kelvin Cross Sections

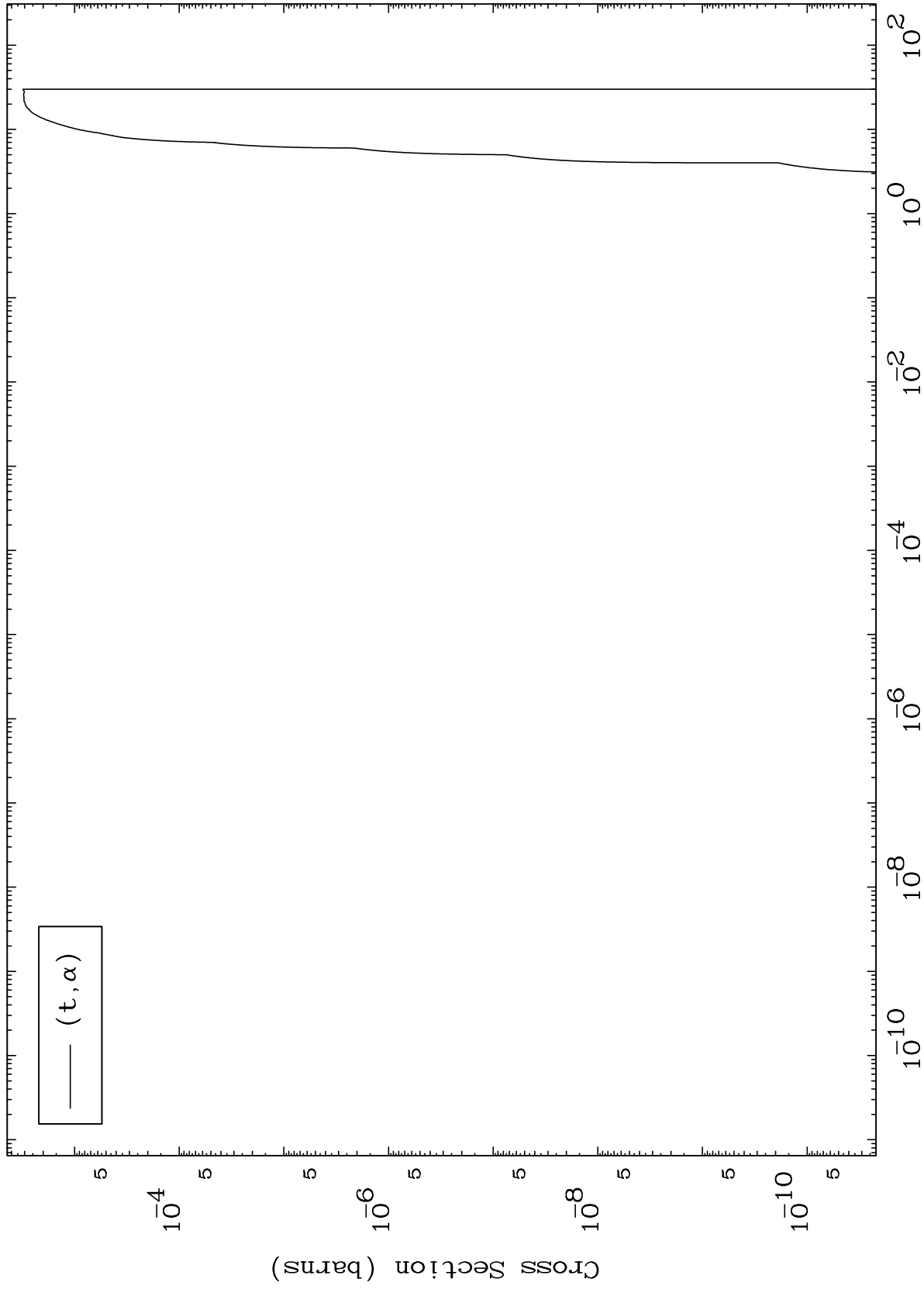
64-Gd-156



MAT 6437

(t, α) Levels
0 Kelvin Cross Sections

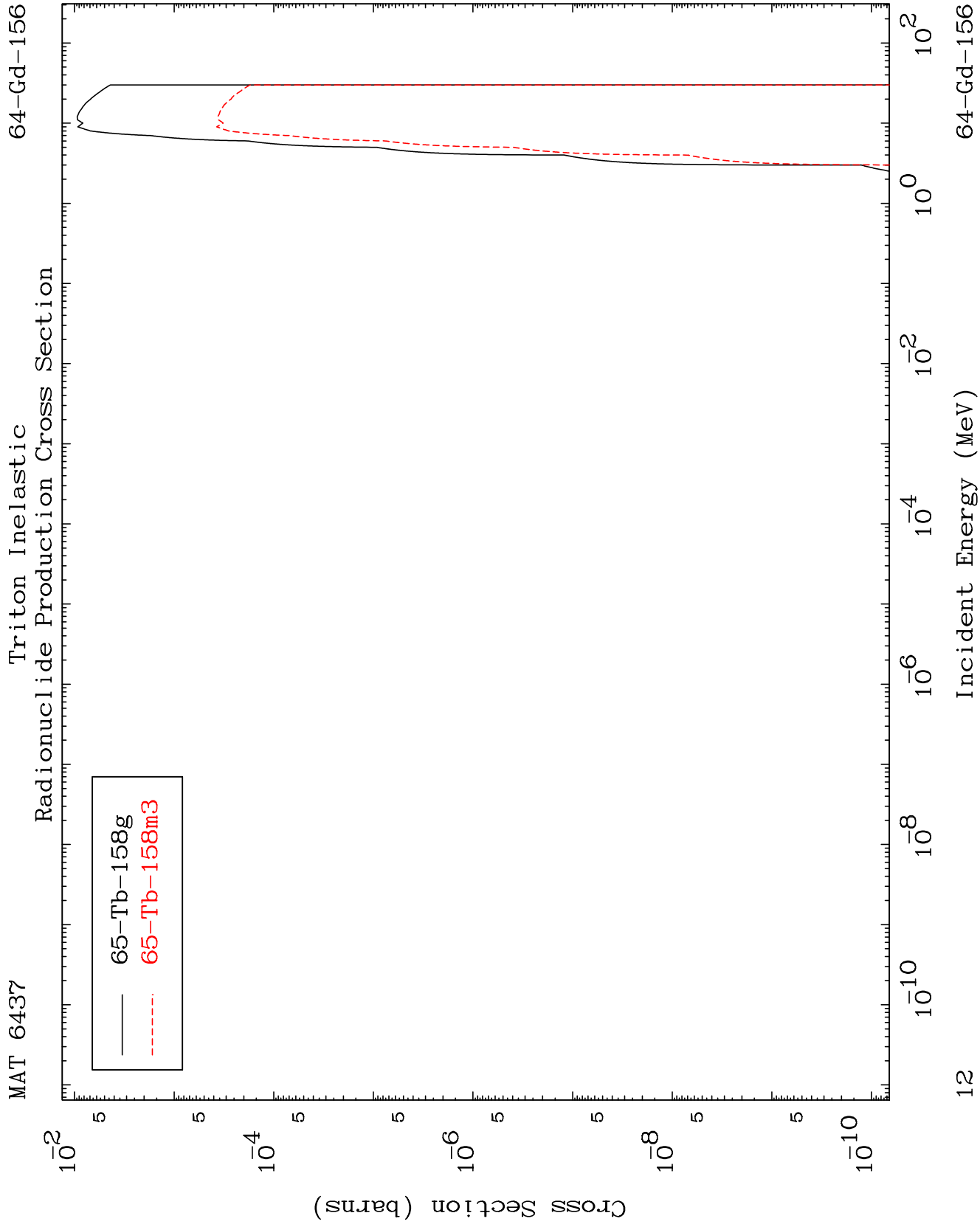
64-Gd-156



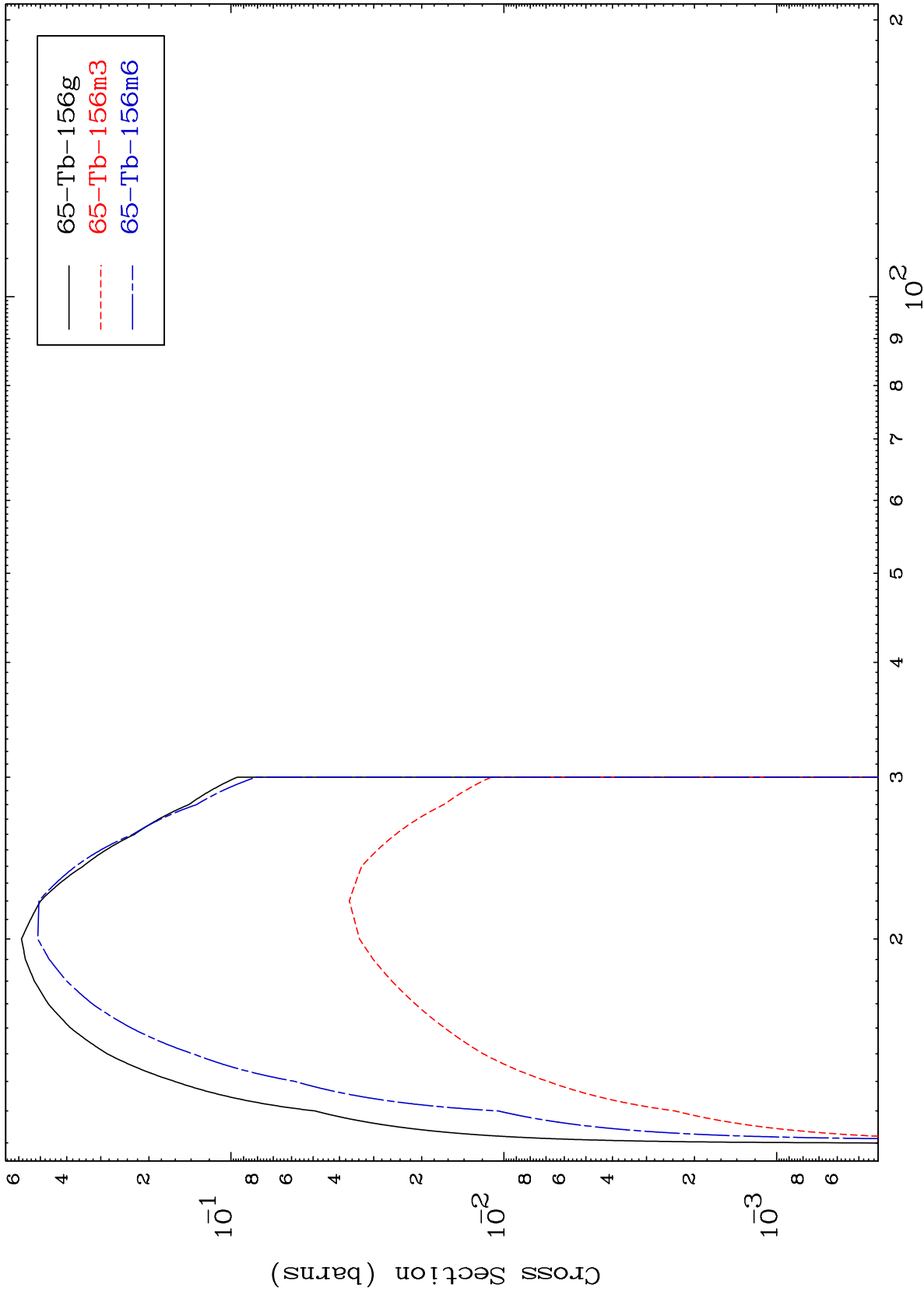
11

Incident Energy (MeV)

64-Gd-156



Radionuclide Production Cross Section

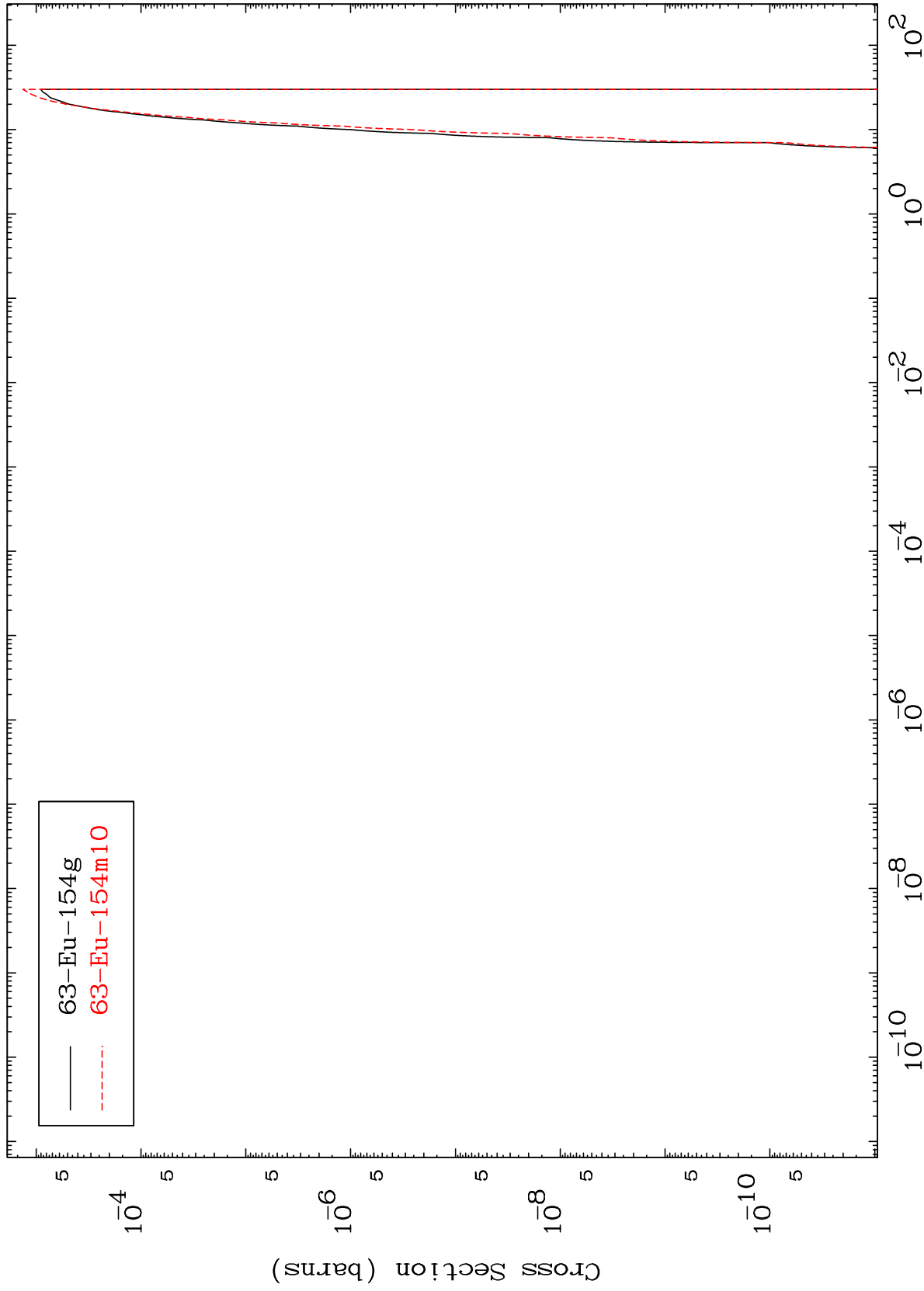


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$(t, n') \alpha$

64-Gd-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

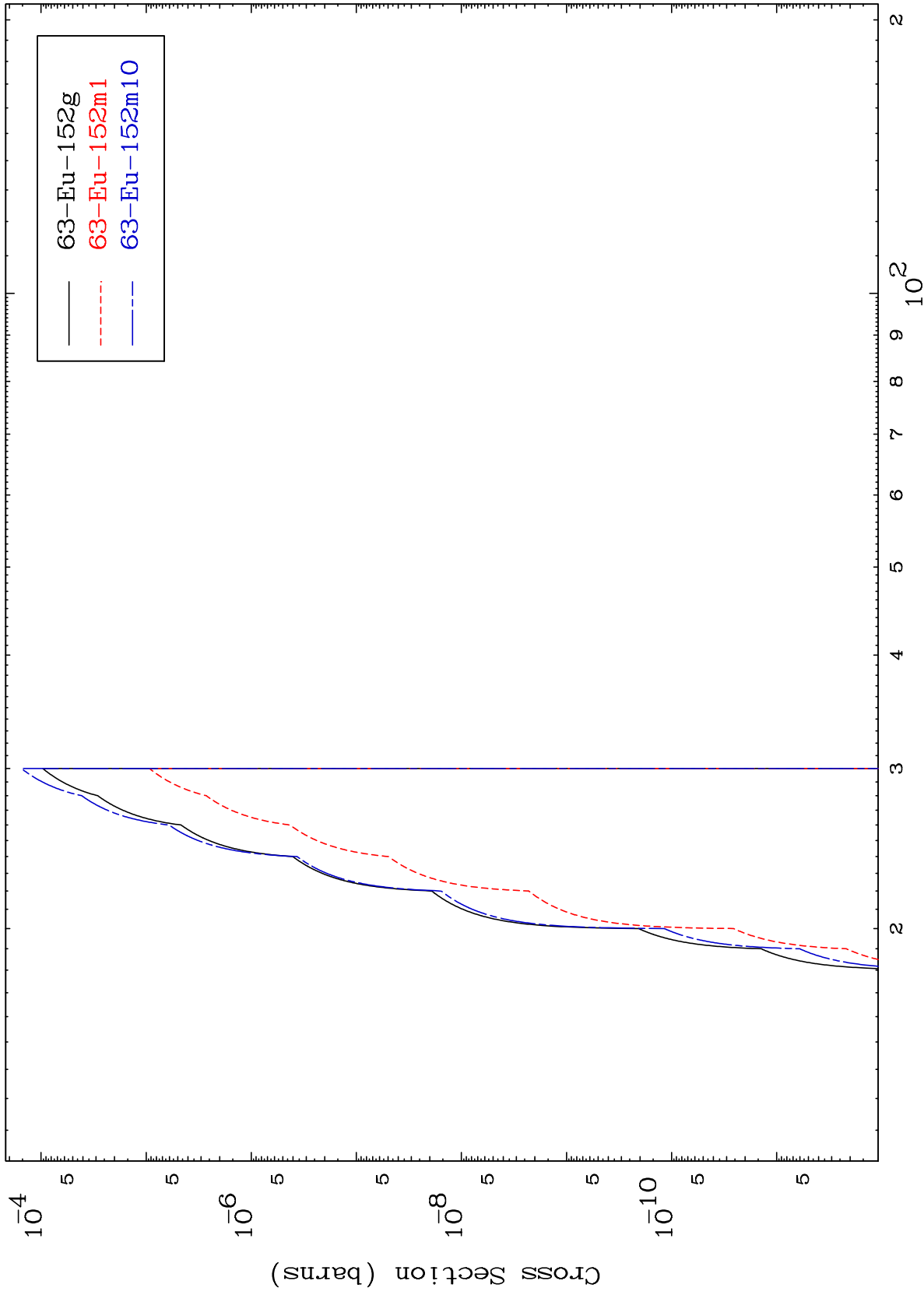
64-Gd-156

MAT 6437

$(t,3n) \alpha$

64-Gd-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-156