

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

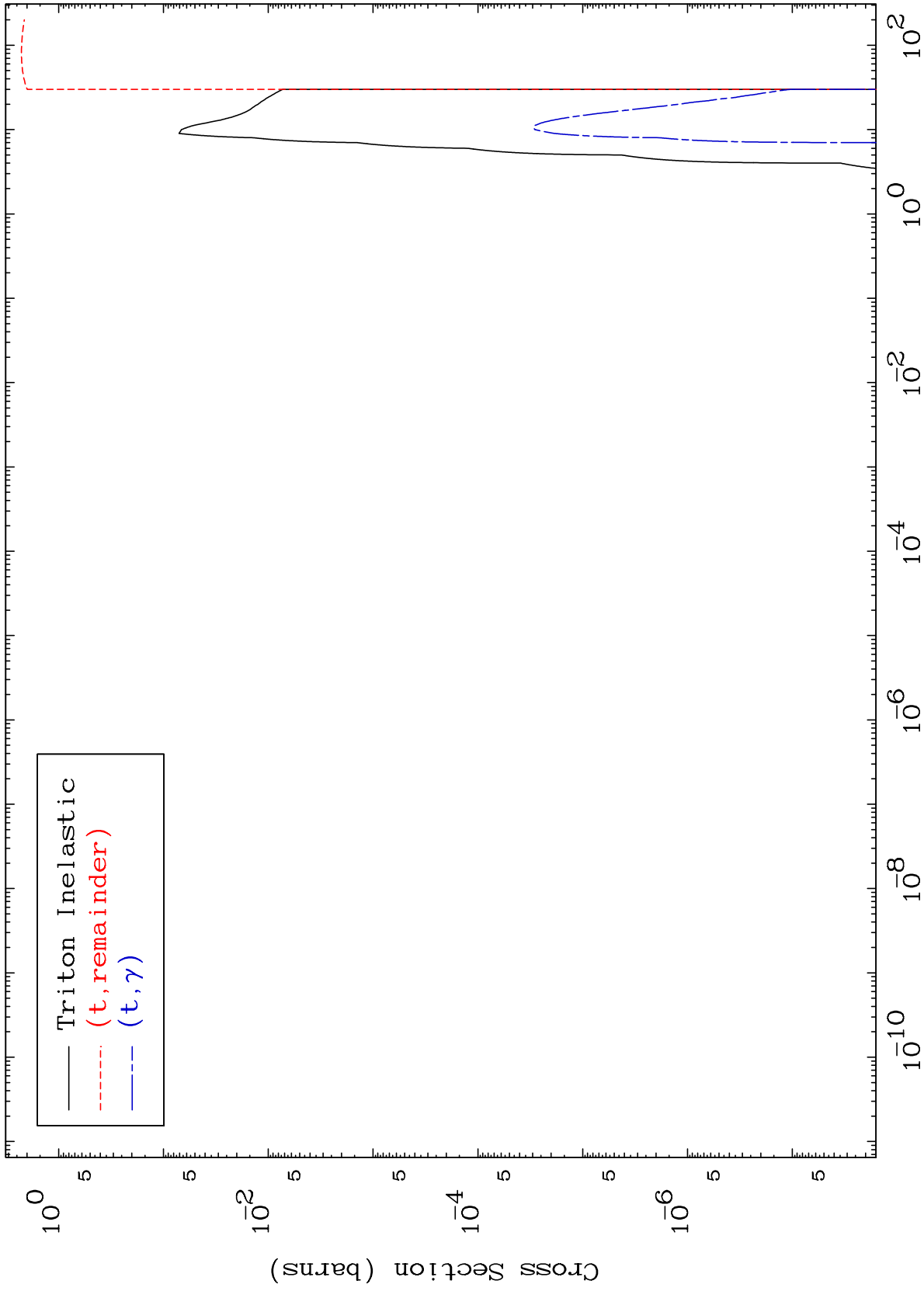
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6416

Triton Major
0 Kelvin Cross Sections

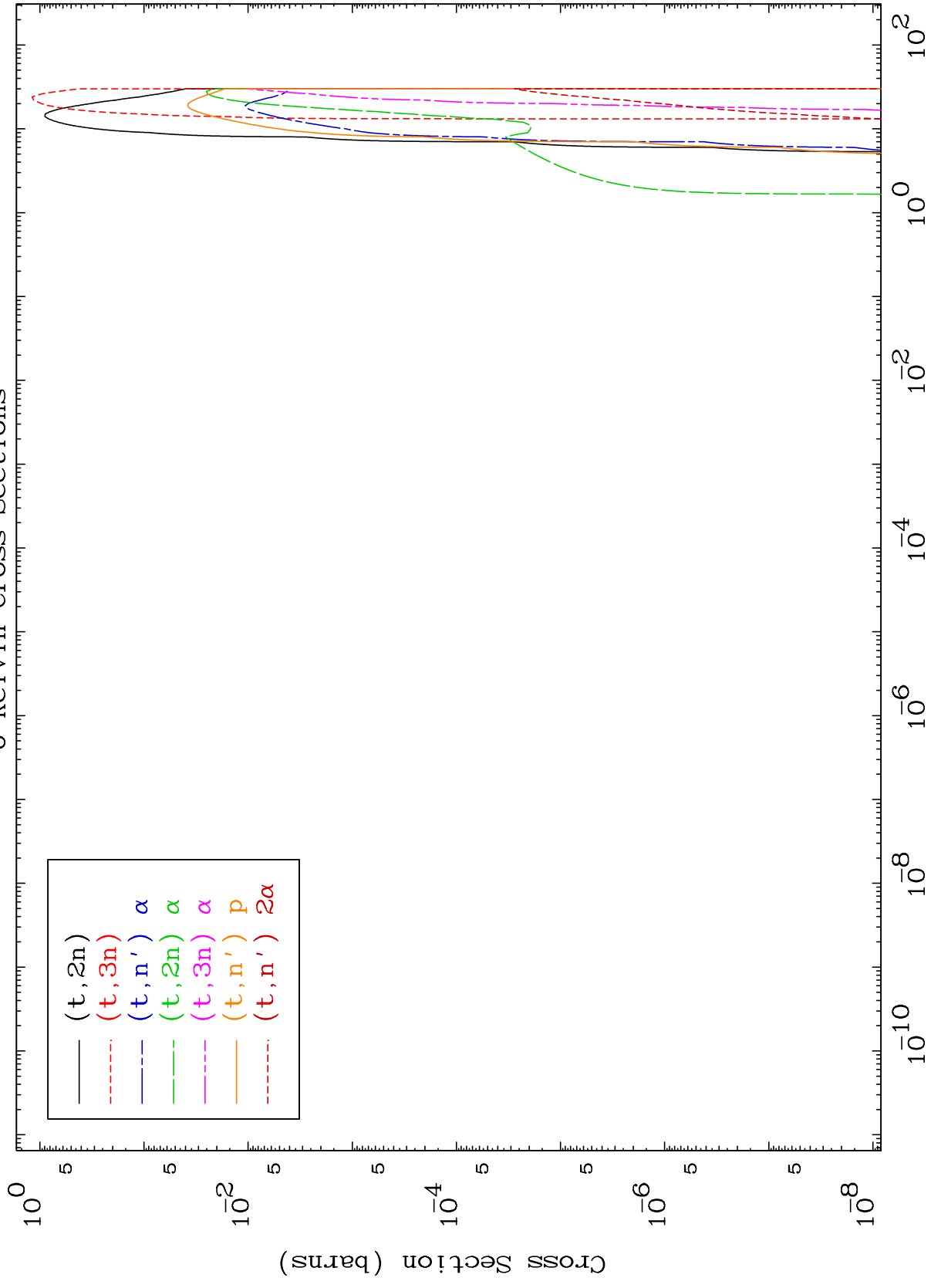
64-Gd-149



MAT 6416

Triton Neutron Production
0 Kelvin Cross Sections

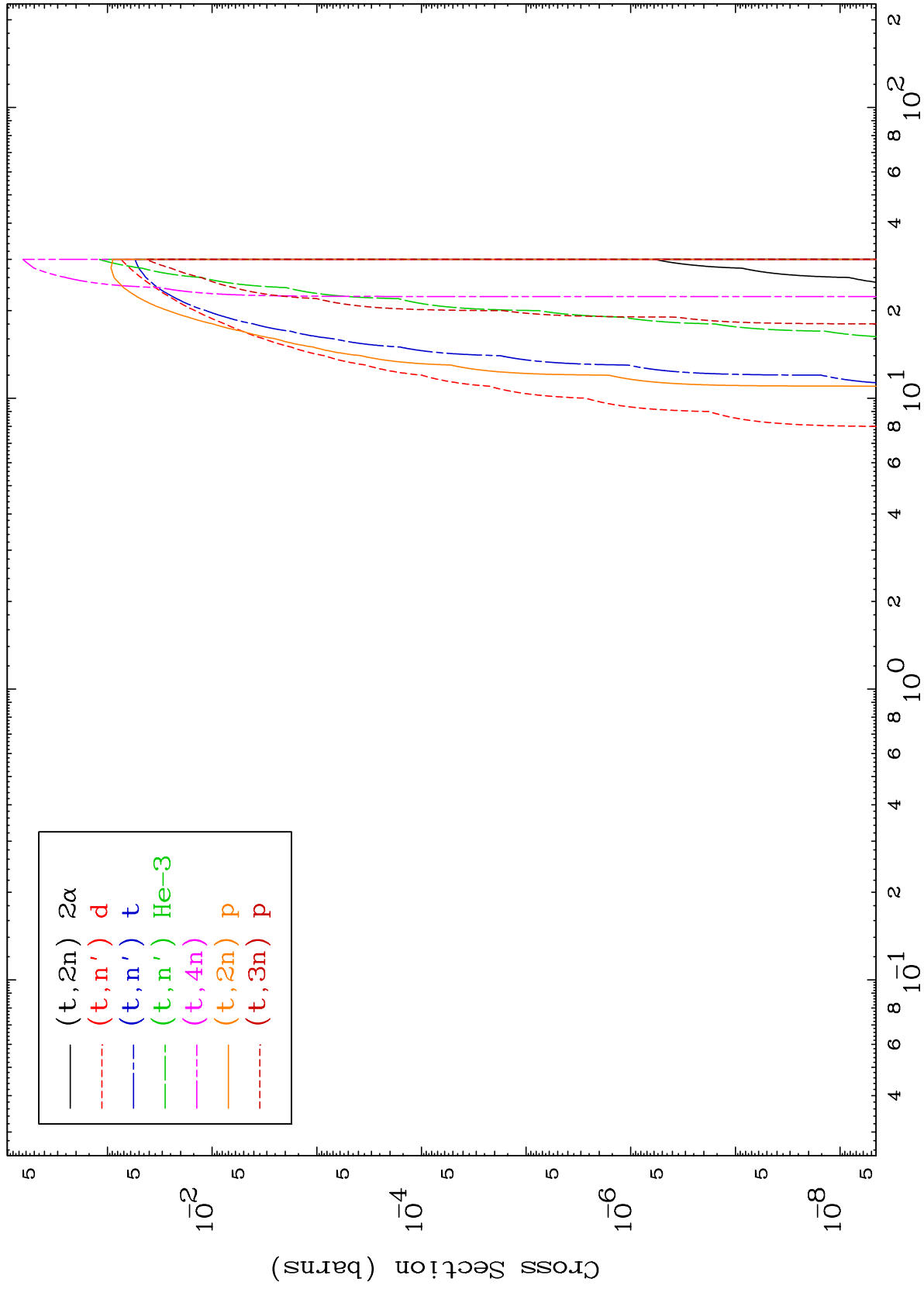
64-Gd-149



MAT 6416

Triton Neutron Production
0 Kelvin Cross Sections

64-Gd-149



64-Gd-149

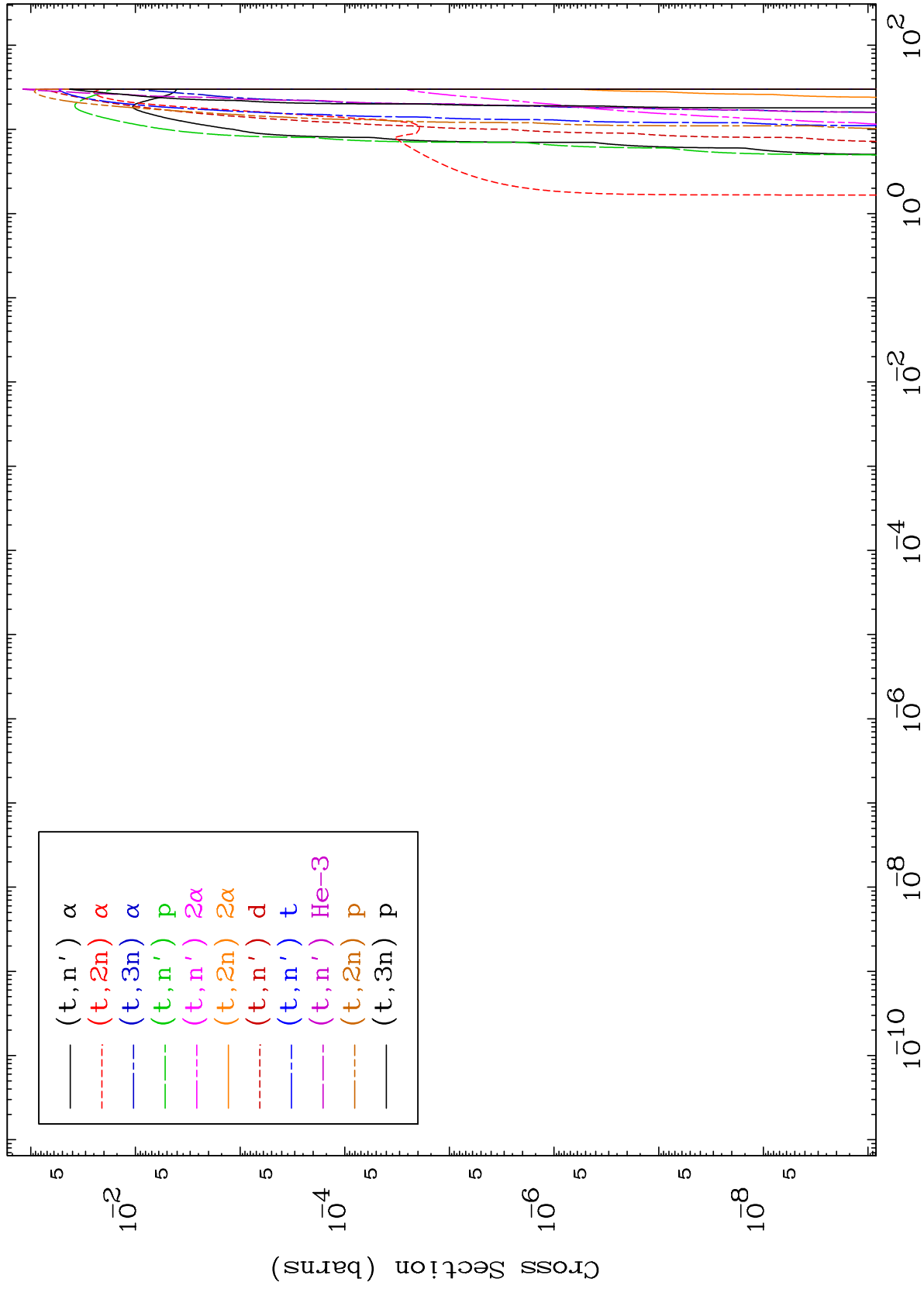
Incident Energy (MeV)

3

MAT 6416

Triton Charged Particle
0 Kelvin Cross Sections

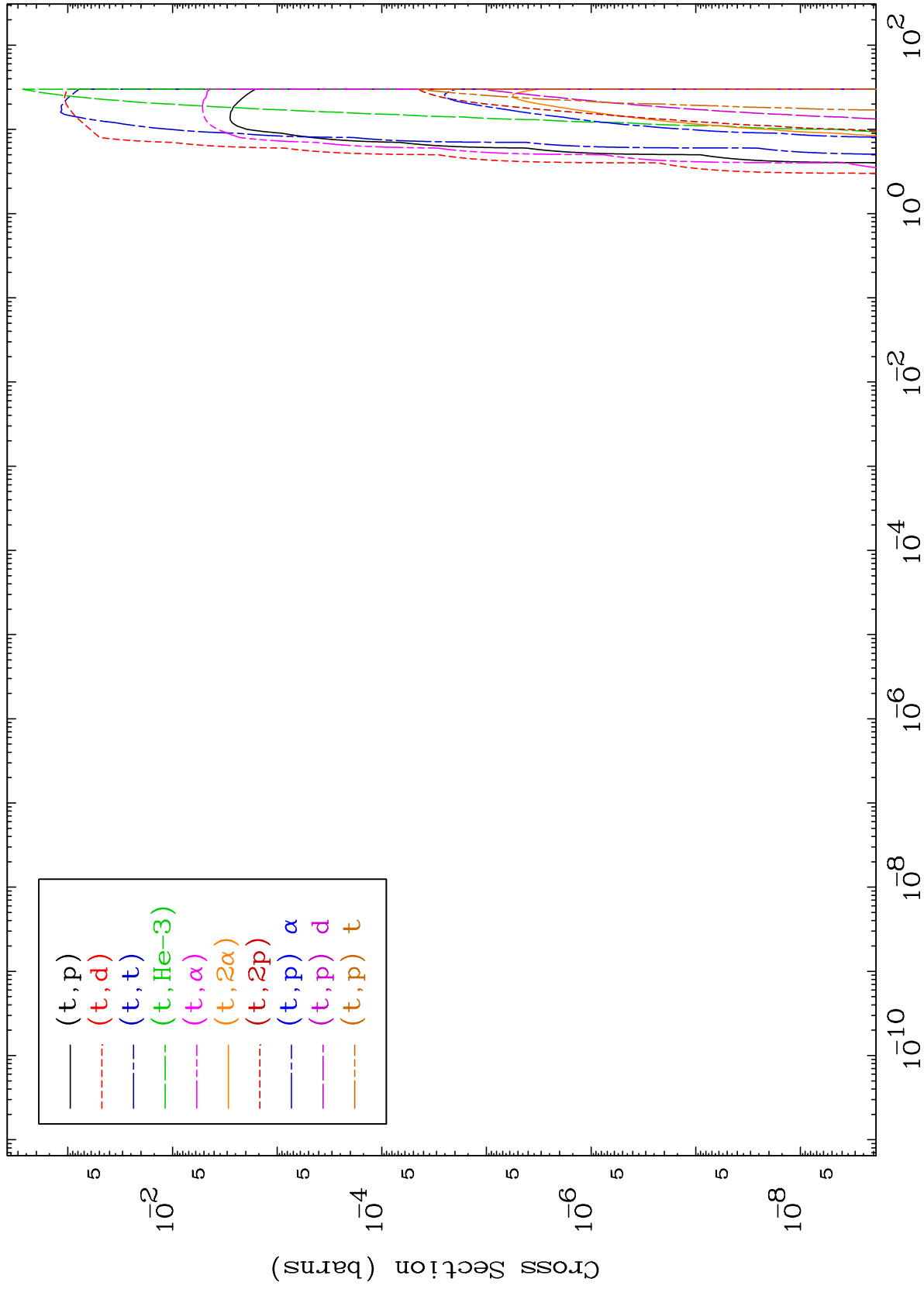
64-Gd-149



MAT 6416

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-149



5

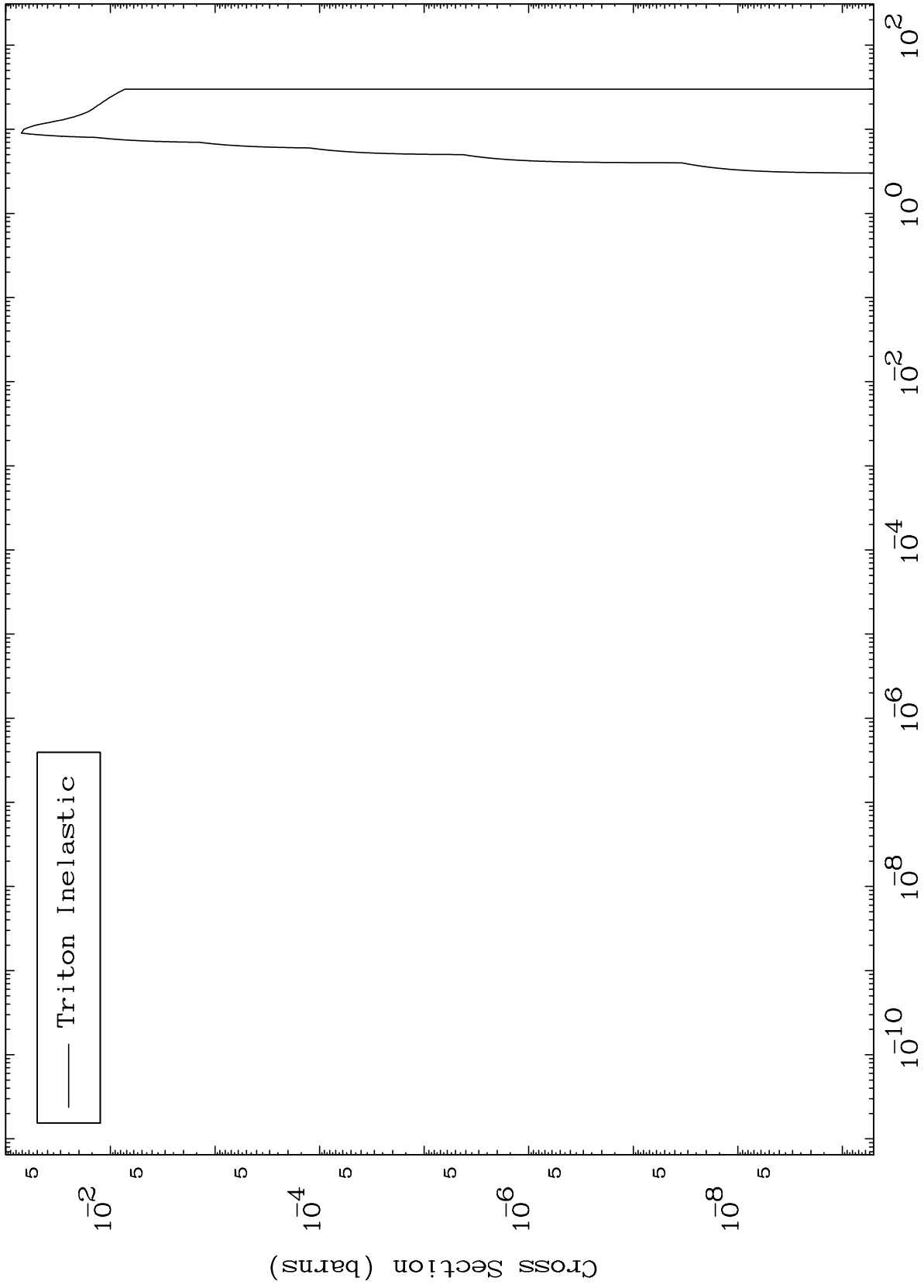
Incident Energy (MeV)

64-Gd-149

MAT 6416

(t,n') Level
0 Kelvin Cross Sections

64-Gd-149



6

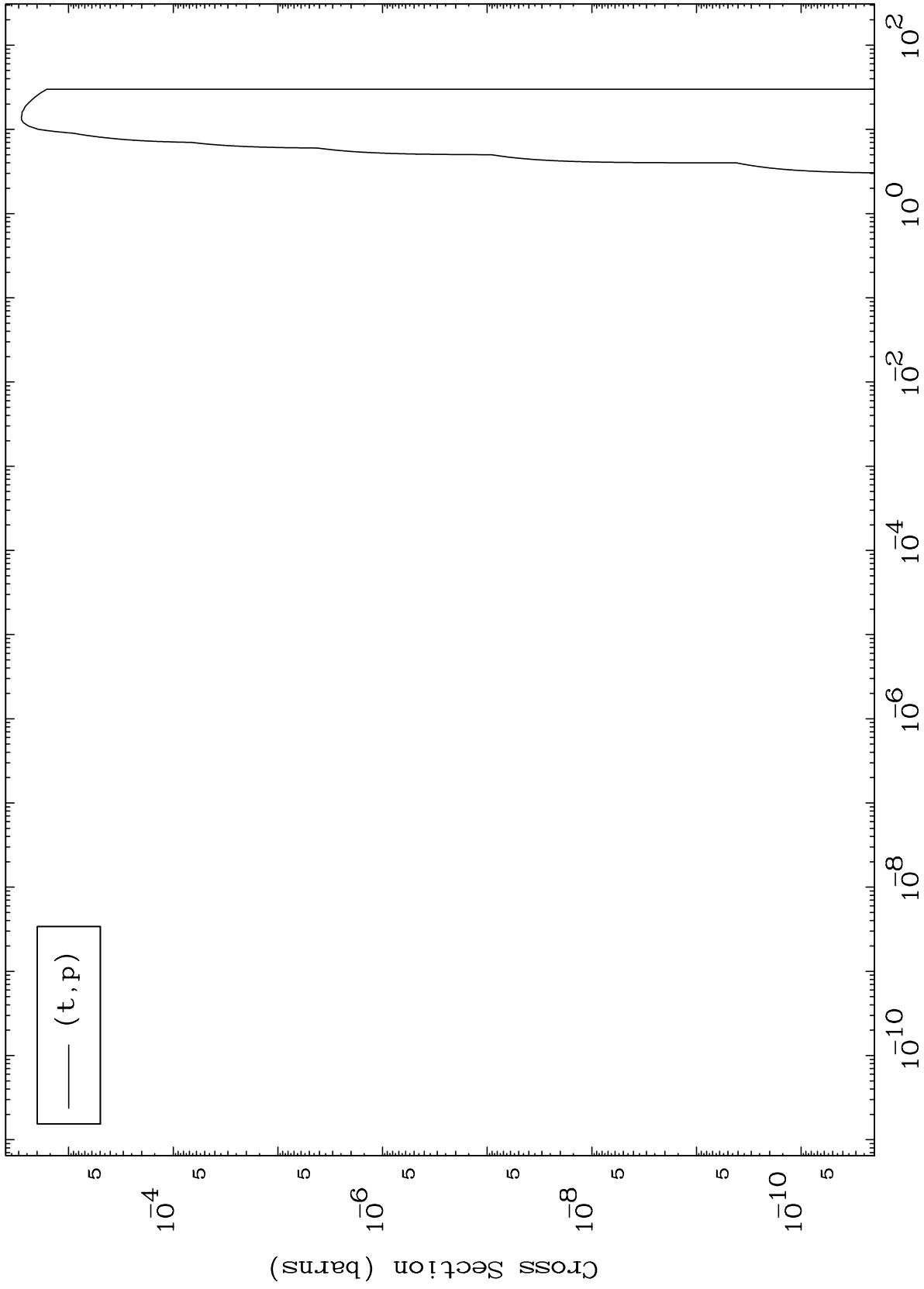
Incident Energy (MeV)

64-Gd-149

MAT 6416

(t,p) Levels
0 Kelvin Cross Sections

64-Gd-149



7

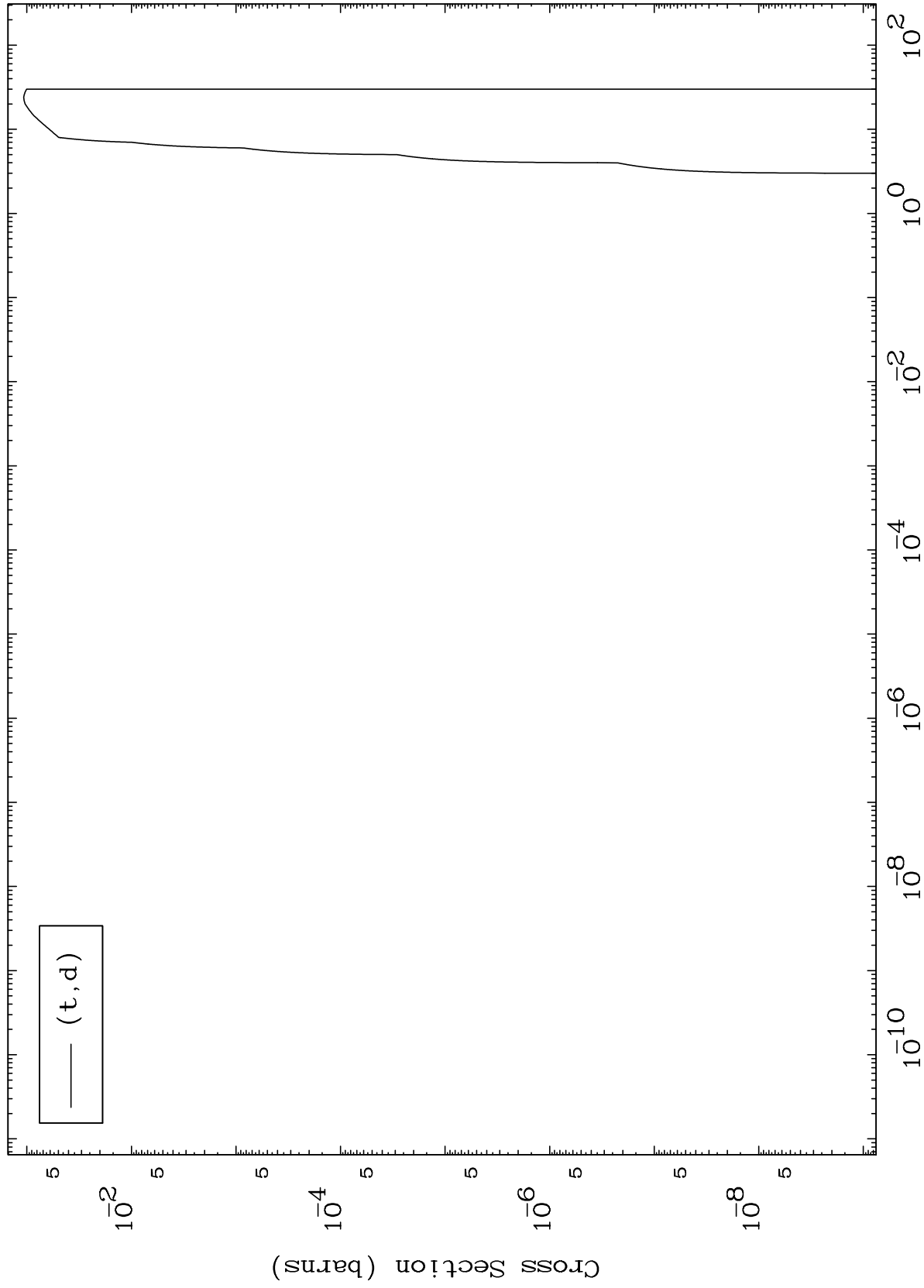
Incident Energy (MeV)

64-Gd-149

MAT 6416

(t,d) Levels
0 Kelvin Cross Sections

64-Gd-149



8

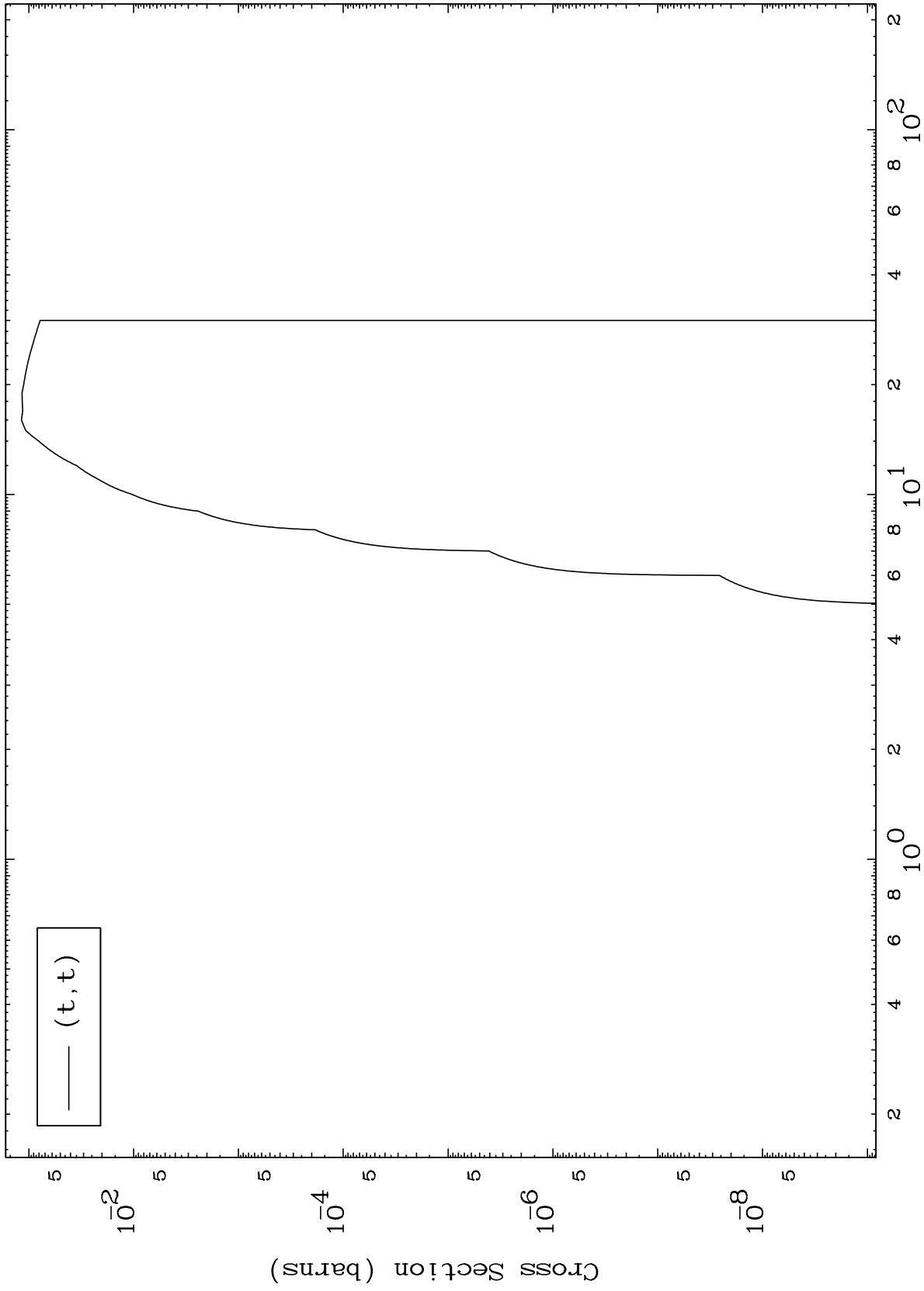
Incident Energy (MeV)

64-Gd-149

MAT 6416

(t,t) Levels
0 Kelvin Cross Sections

64-Gd-149



9

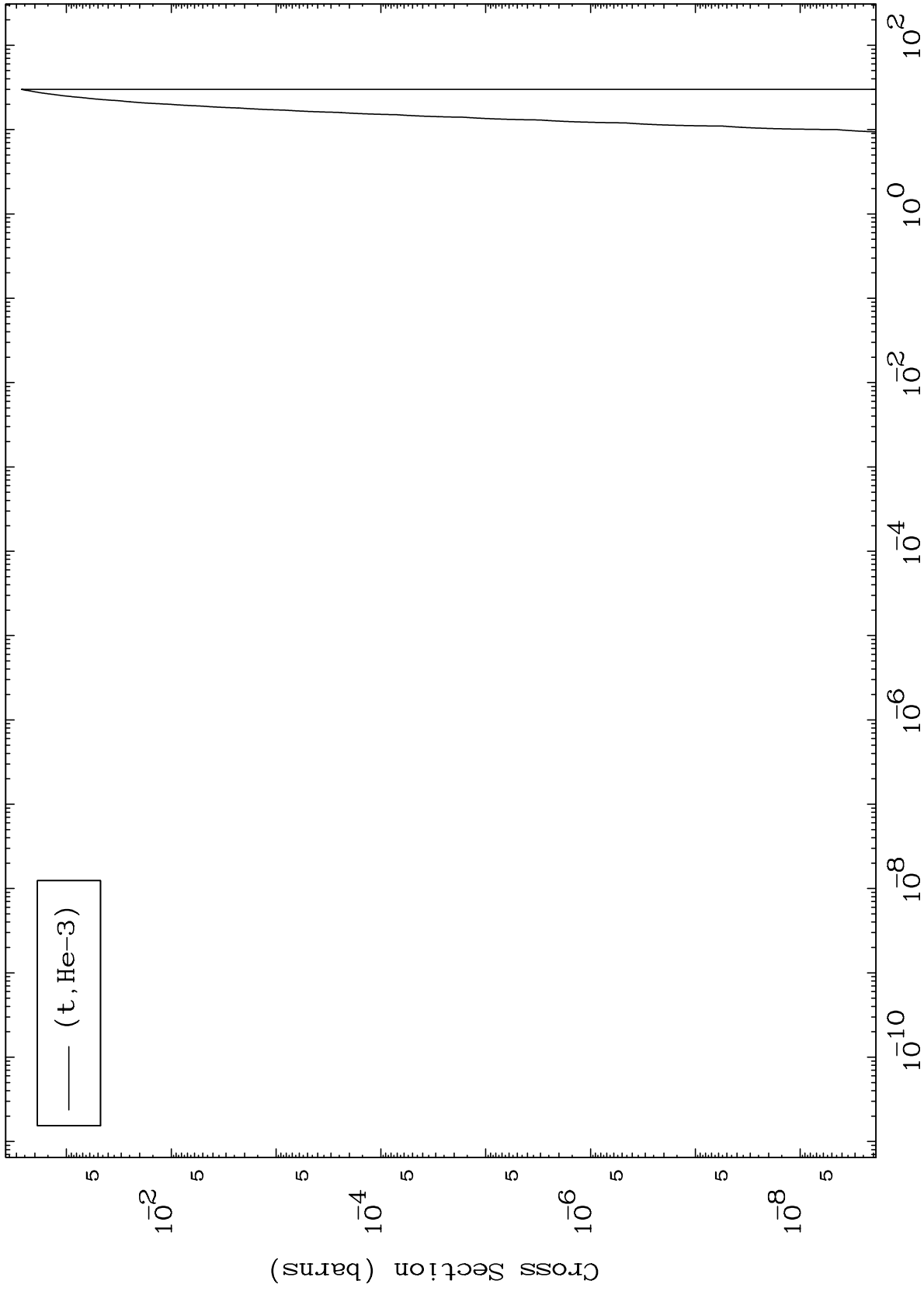
Incident Energy (MeV)

64-Gd-149

MAT 6416

(t,He3) Levels
0 Kelvin Cross Sections

64-Gd-149



10

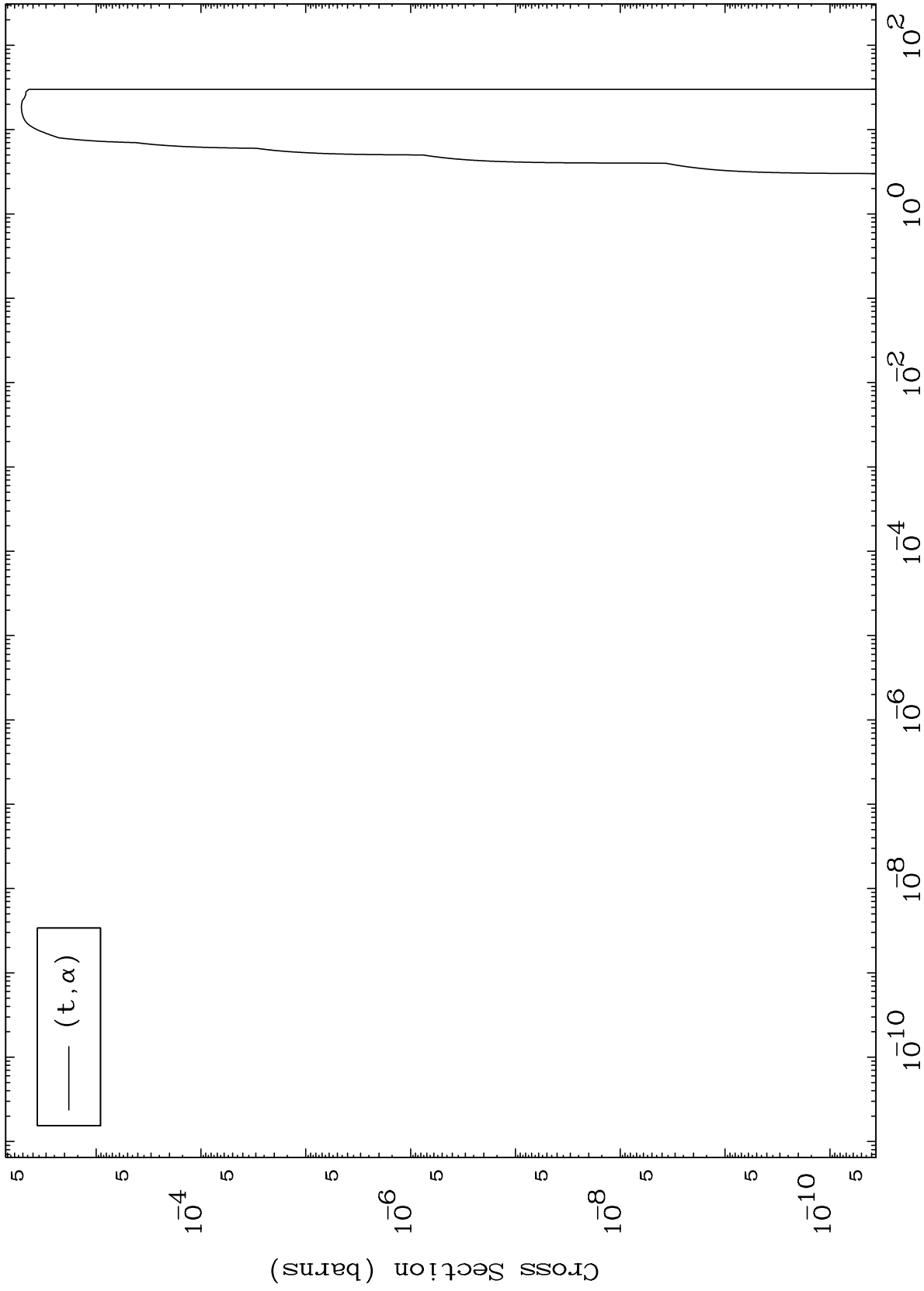
Incident Energy (MeV)

64-Gd-149

MAT 6416

(t,α) Levels
0 Kelvin Cross Sections

64-Gd-149



11

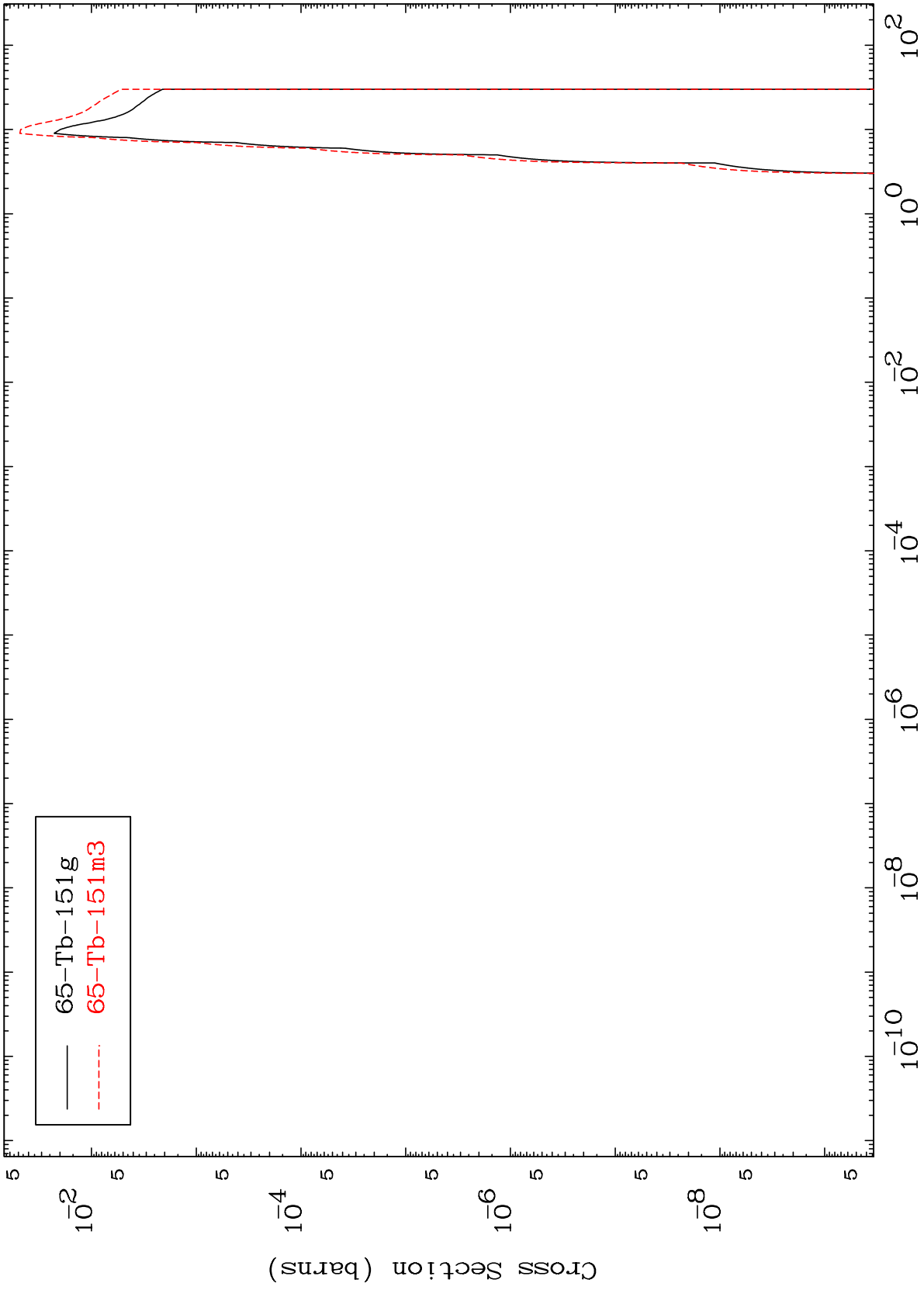
Incident Energy (MeV)

64-Gd-149

MAT 6416

Triton Inelastic
Radionuclide Production Cross Section

64-Gd-149



12

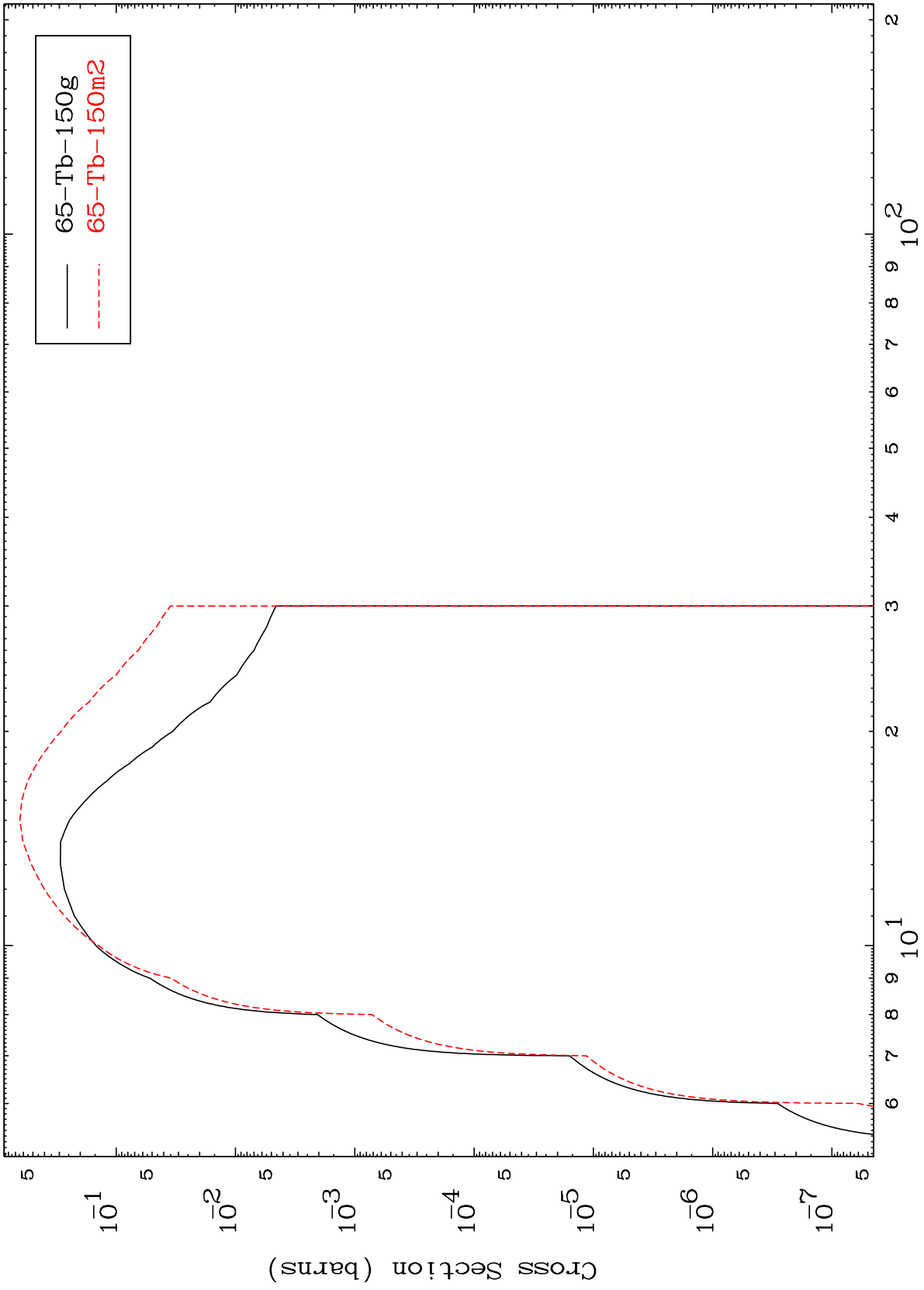
Incident Energy (MeV)

64-Gd-149

MAT 6416

64-Gd-149

(t,2n)
Radionuclide Production Cross Section



13

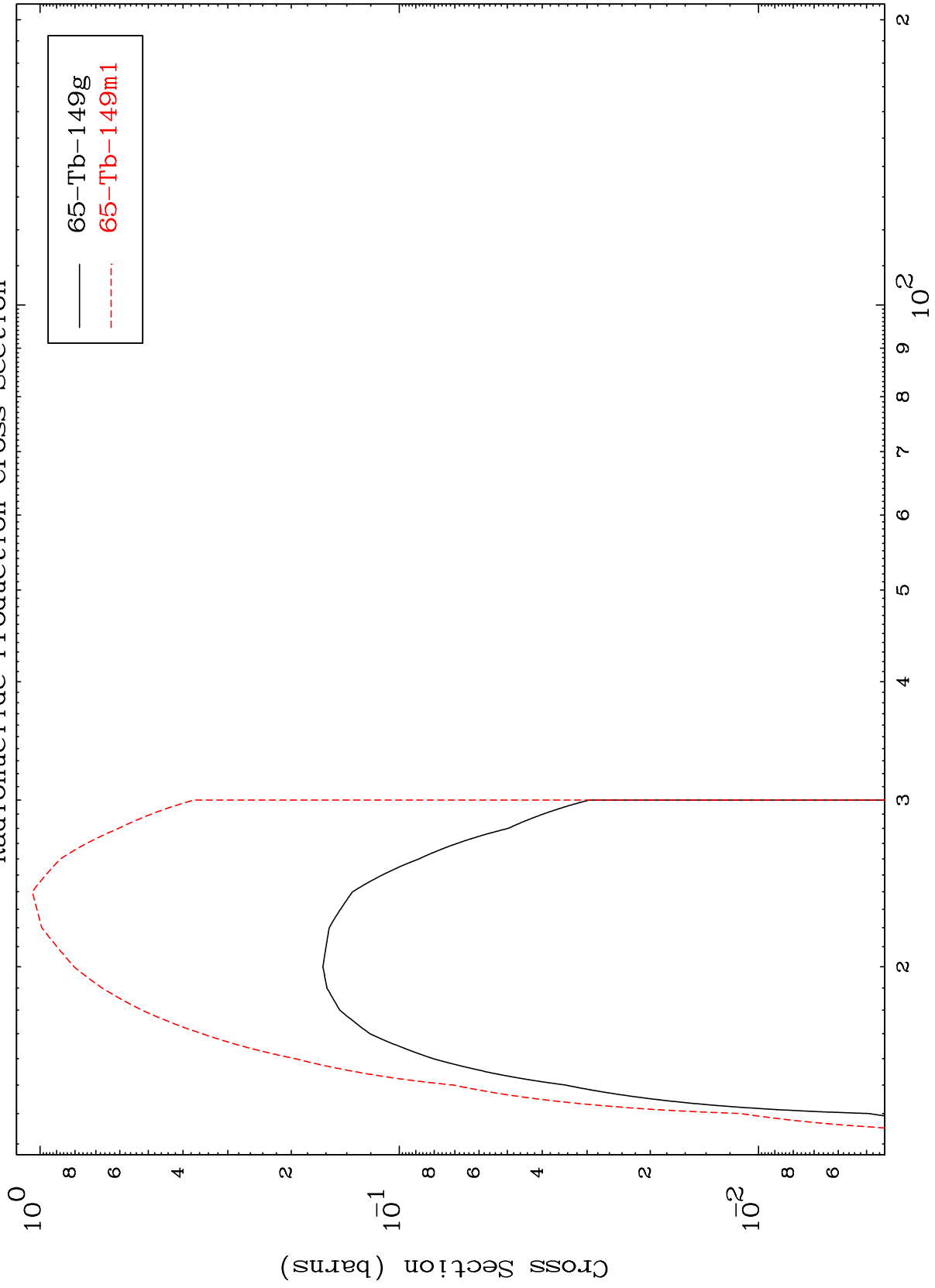
Incident Energy (MeV)

64-Gd-149

MAT 6416

64-Gd-149

(t,3n)
Radionuclide Production Cross Section



14

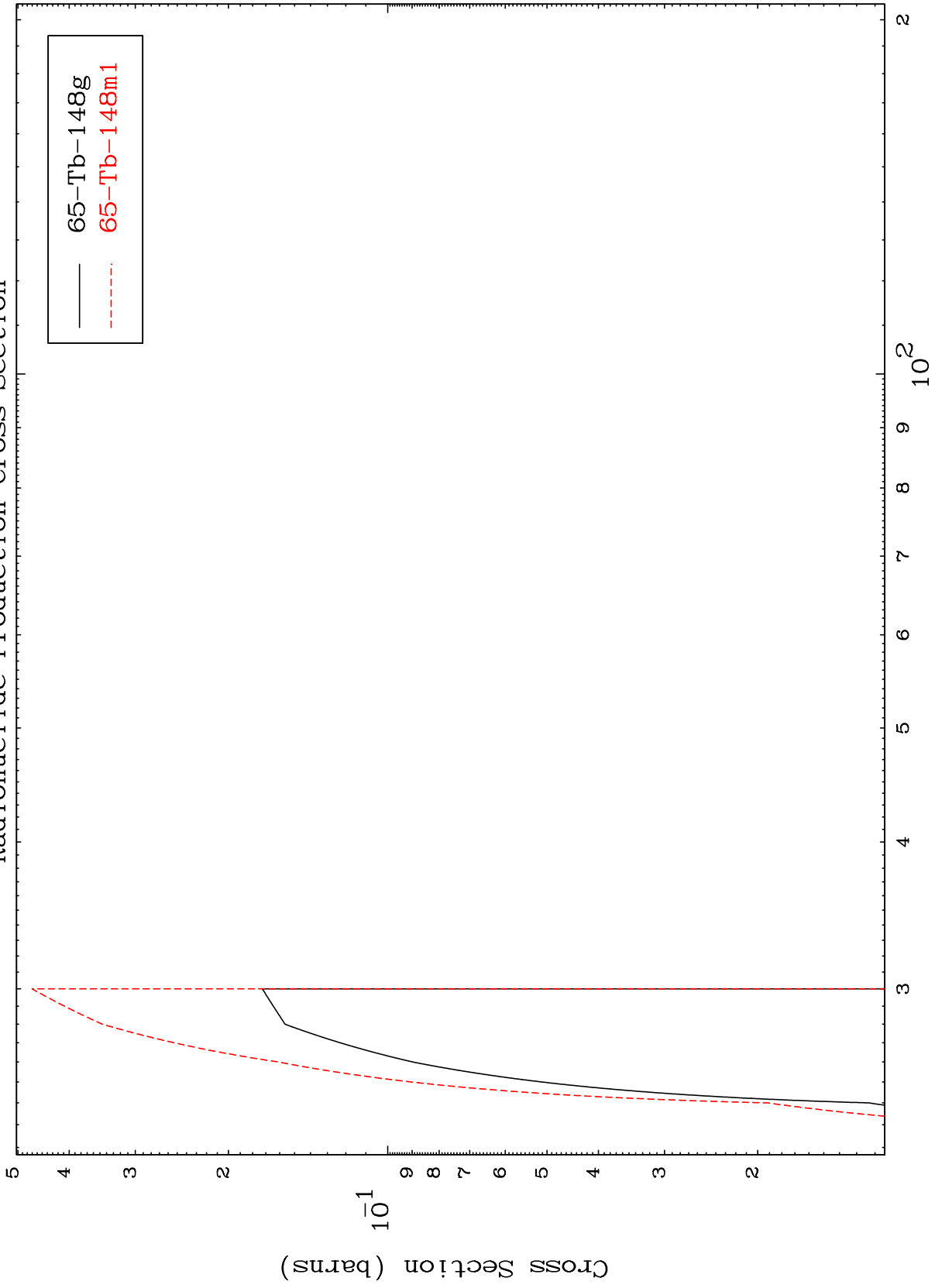
Incident Energy (MeV)

64-Gd-149

MAT 6416

64-Gd-149

(t,4n)
Radionuclide Production Cross Section



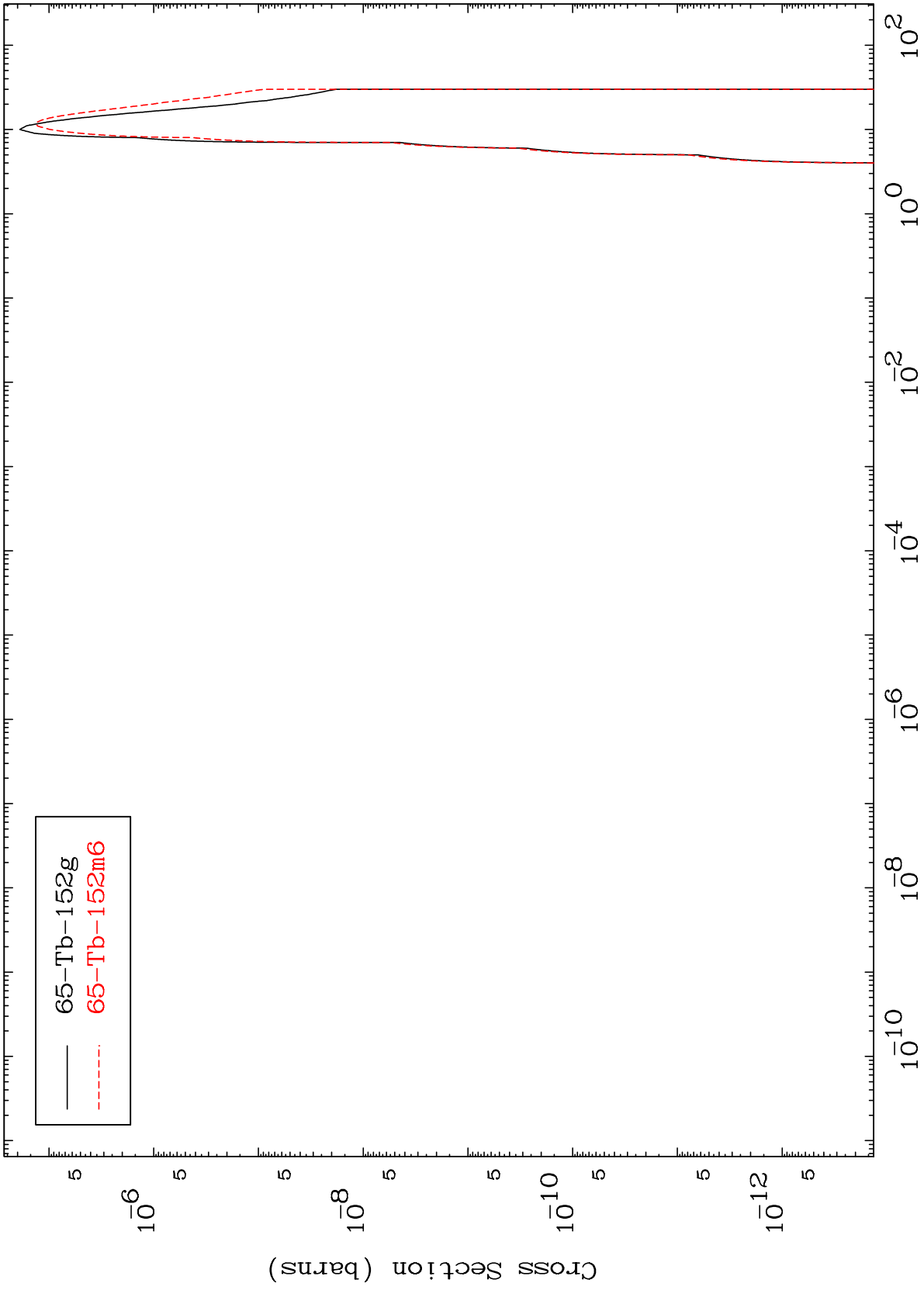
15

64-Gd-149

MAT 6416

(t, γ)
Radionuclide Production Cross Section

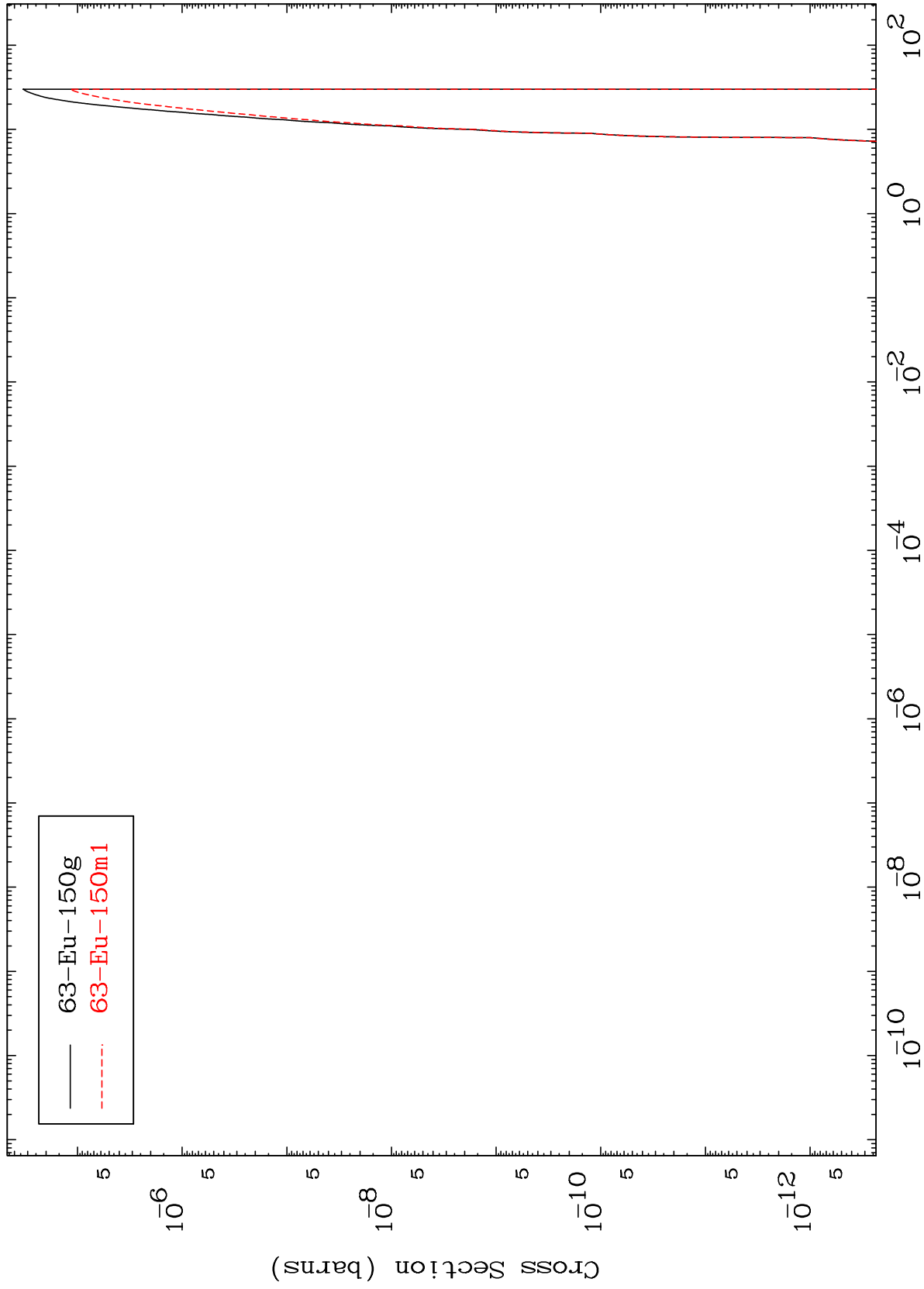
64-Gd-149



MAT 6416

(t,2p)
Radionuclide Production Cross Section

64-Gd-149



17

Incident Energy (MeV)

64-Gd-149