

Program EVALPLOT
(Version 2018-1)

by

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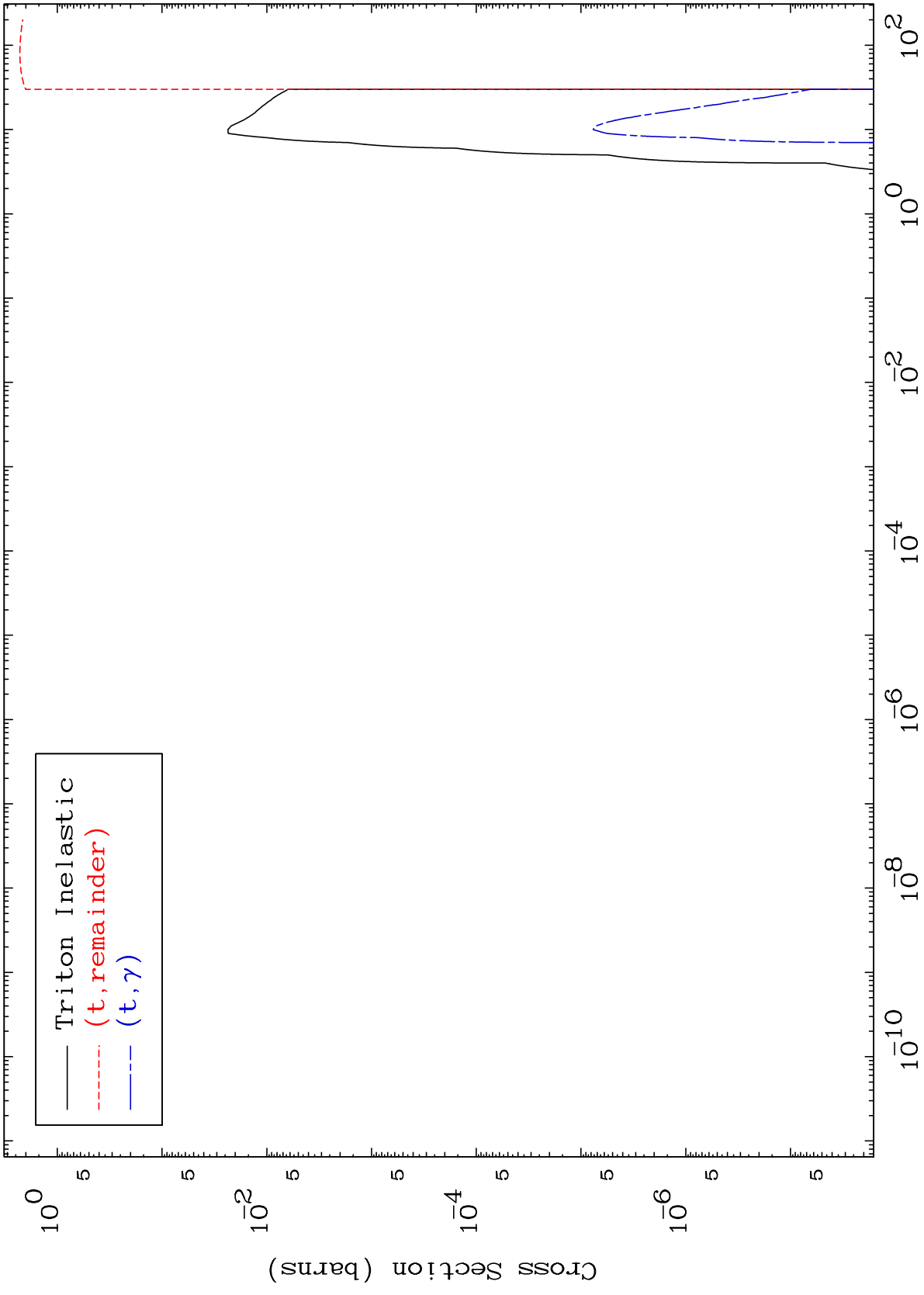
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6422

Triton Major
0 Kelvin Cross Sections

64-Gd-151



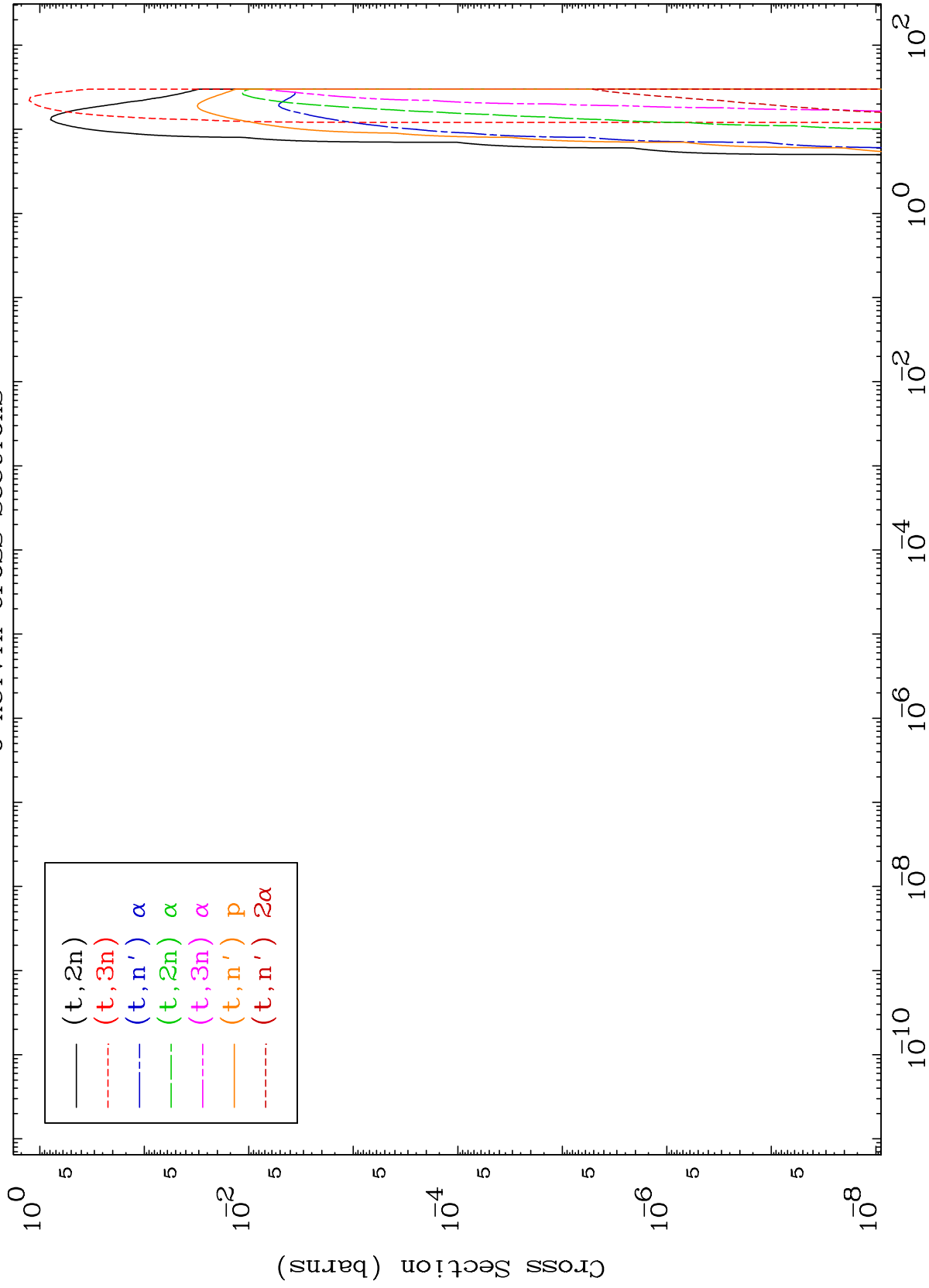
64-Gd-151

Incident Energy (MeV)

MAT 6422

Triton Neutron Production
0 Kelvin Cross Sections

64-Gd-151



2

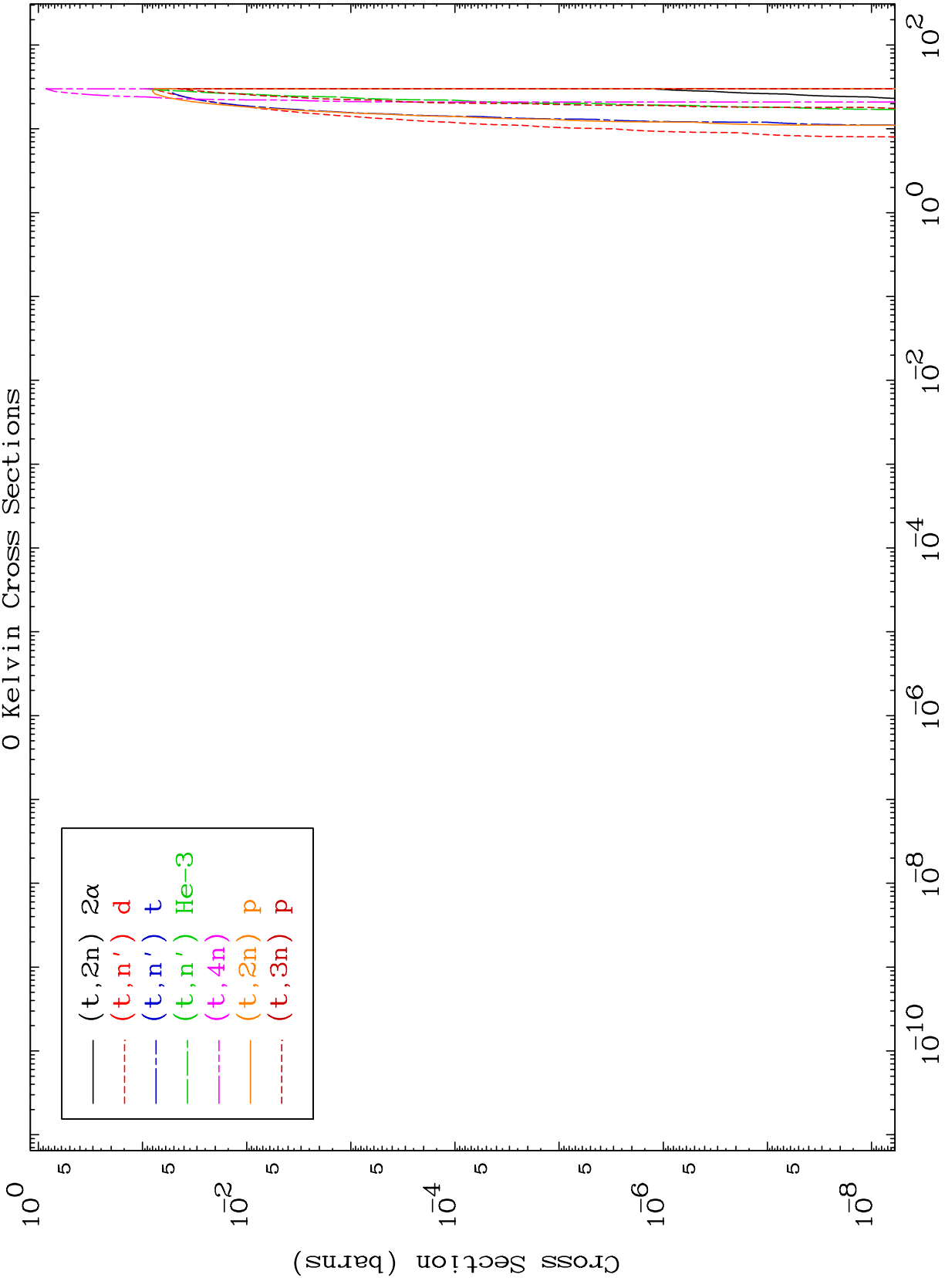
Incident Energy (MeV)

64-Gd-151

MAT 6422

Triton Neutron Production
0 Kelvin Cross Sections

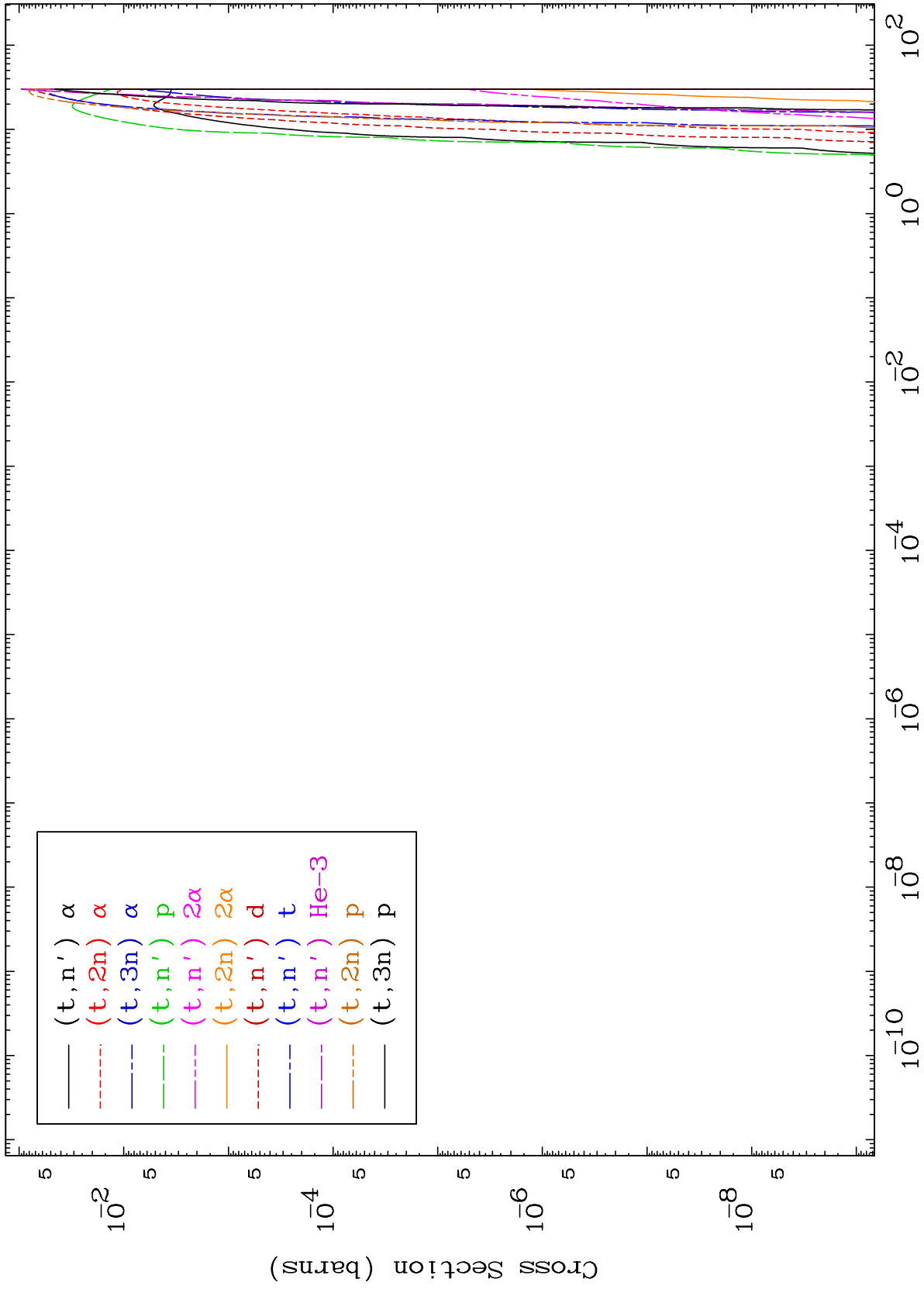
64-Gd-151



MAT 6422

Triton Charged Particle
0 Kelvin Cross Sections

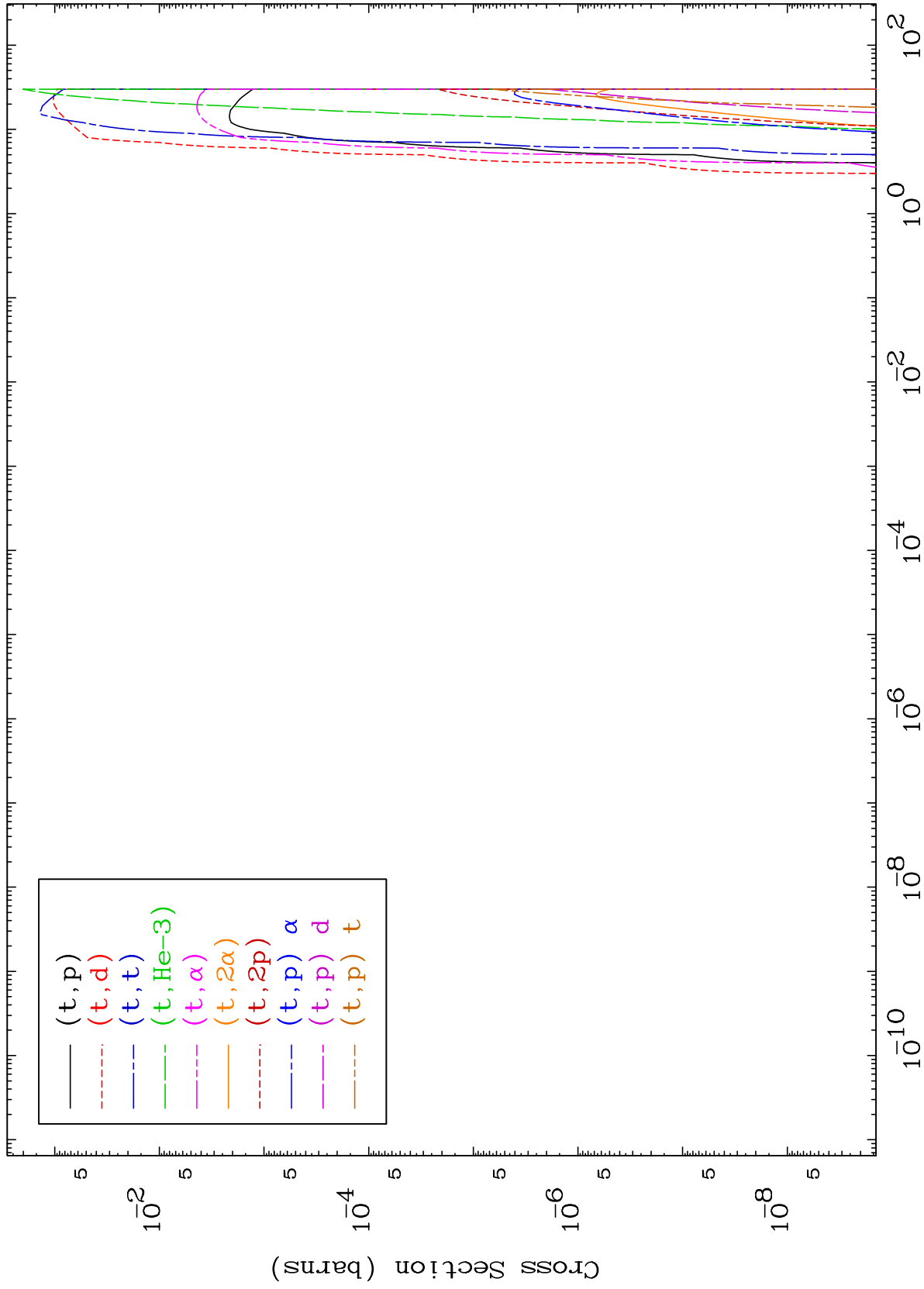
64-Gd-151



MAT 6422

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-151



5

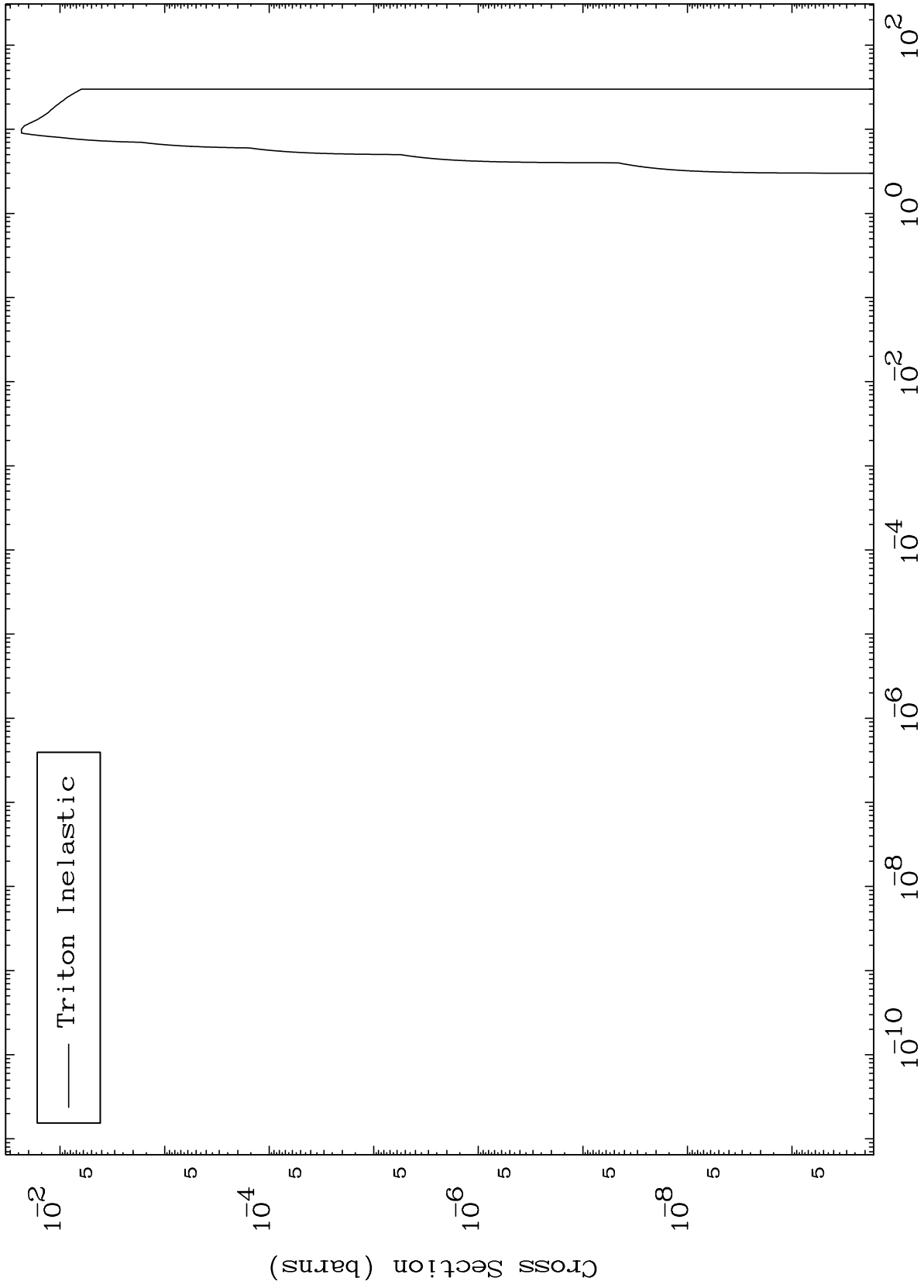
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t,n') Level
0 Kelvin Cross Sections

64-Gd-151



6

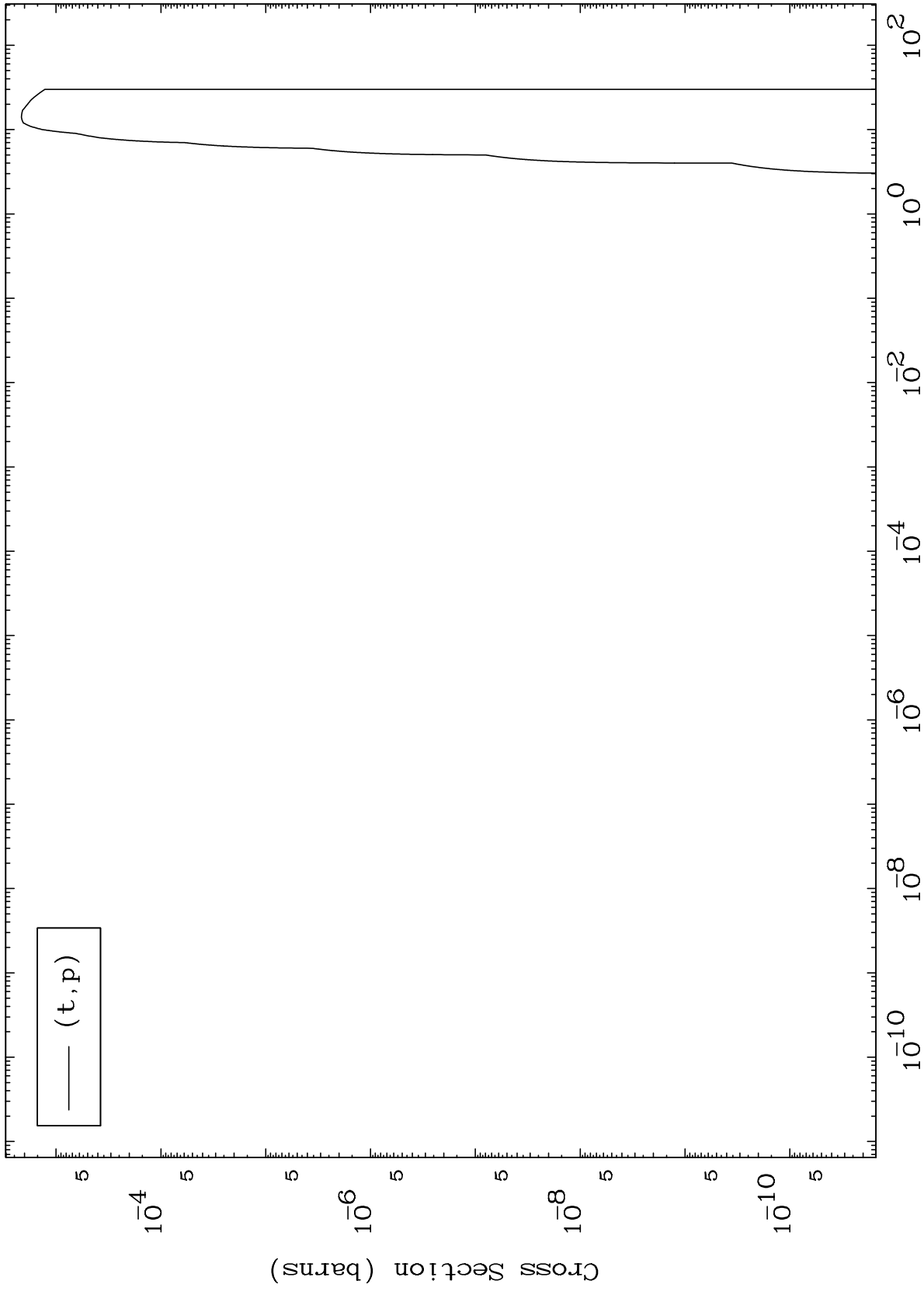
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t,p) Levels
0 Kelvin Cross Sections

64-Gd-151



7

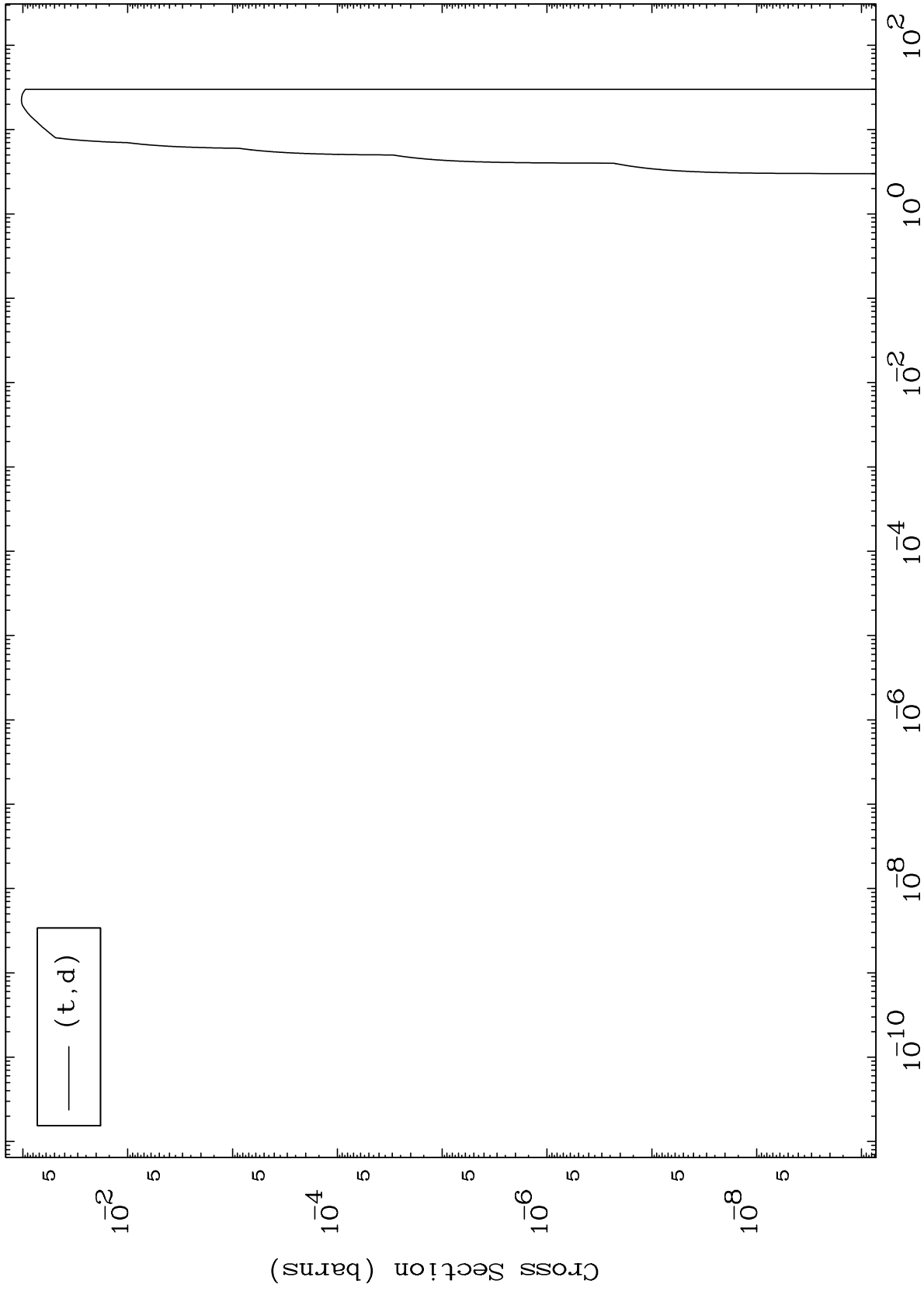
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t,d) Levels
0 Kelvin Cross Sections

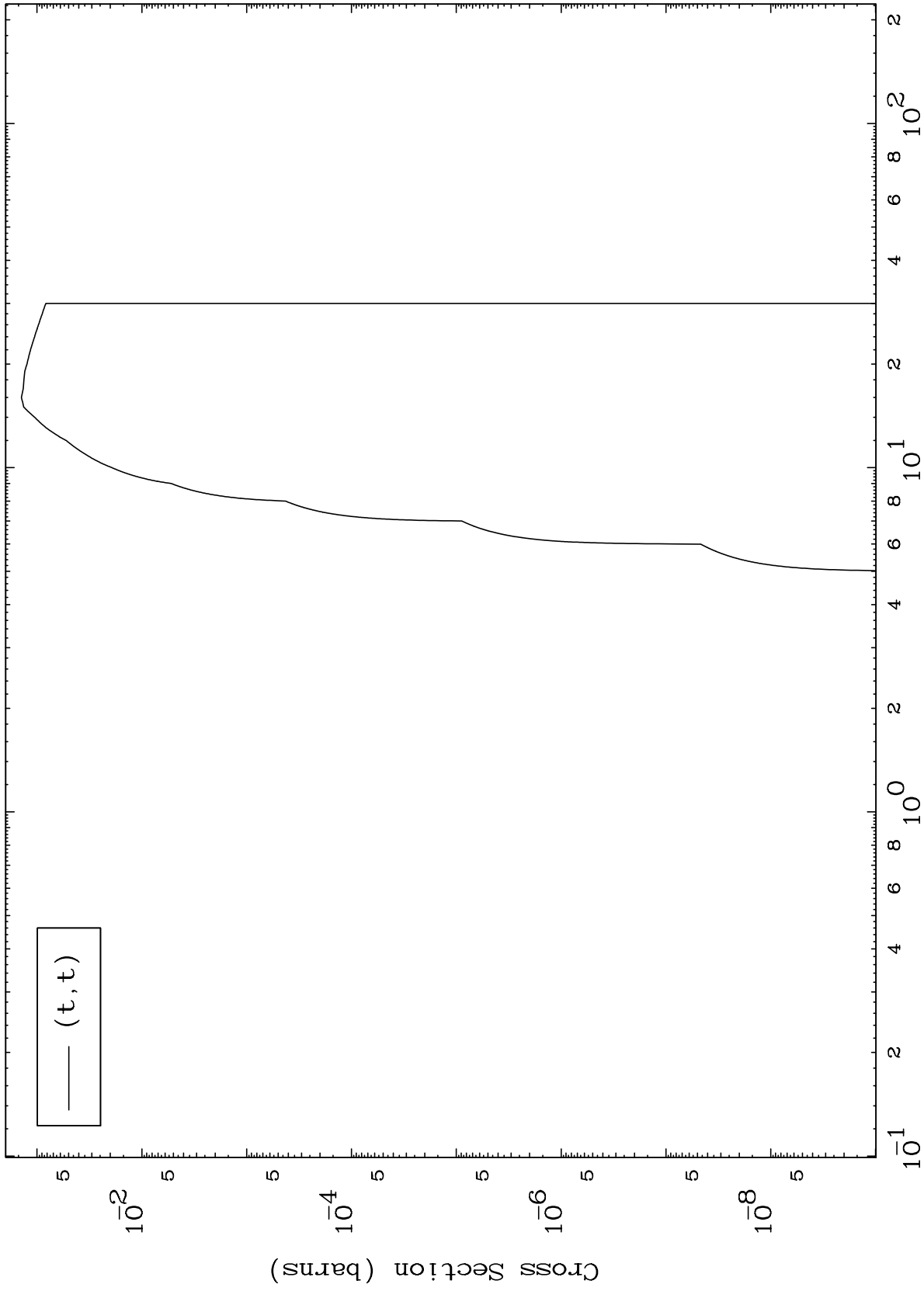
64-Gd-151



MAT 6422

(t,t) Levels
0 Kelvin Cross Sections

64-Gd-151



9

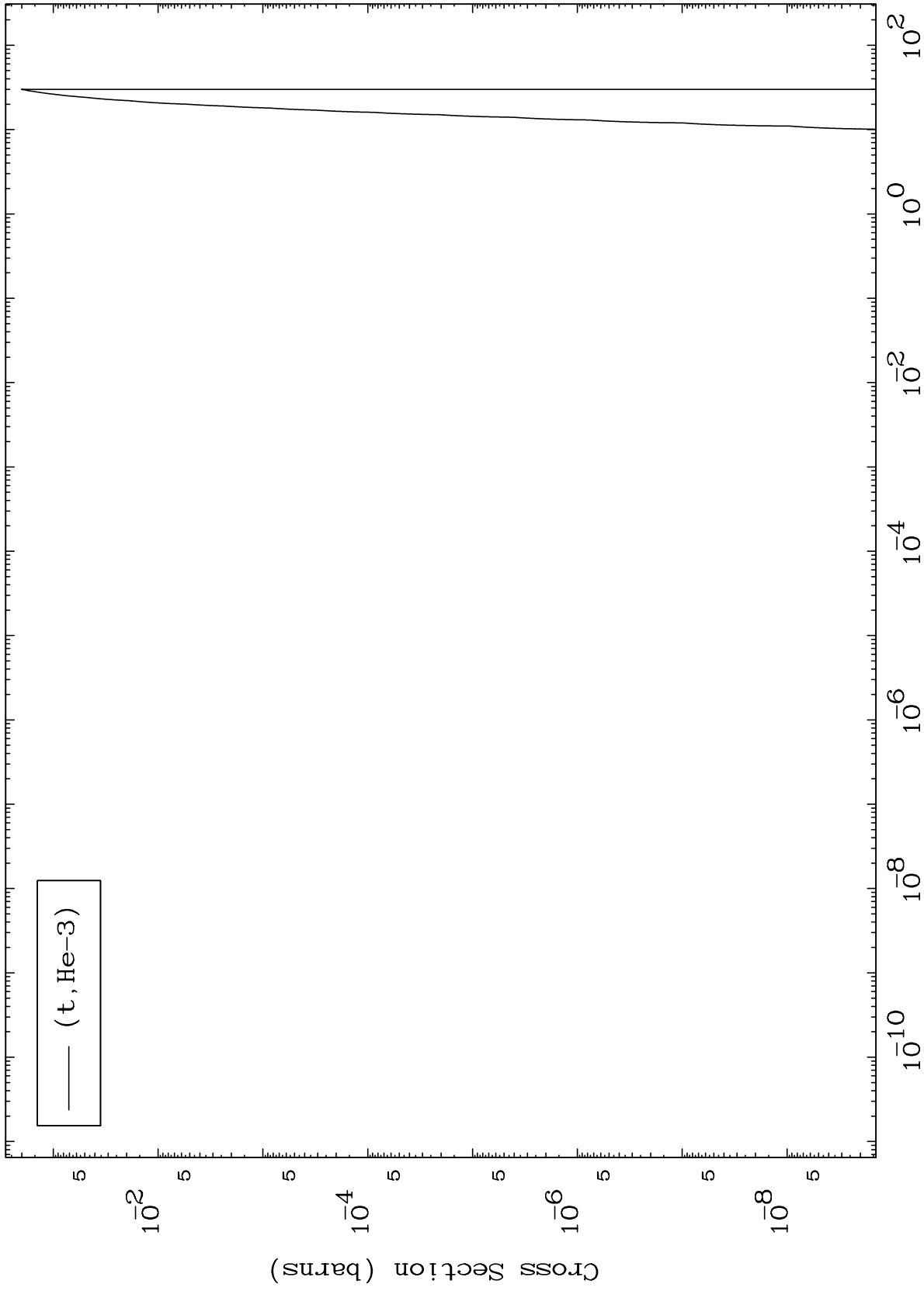
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t,He3) Levels
0 Kelvin Cross Sections

64-Gd-151



10

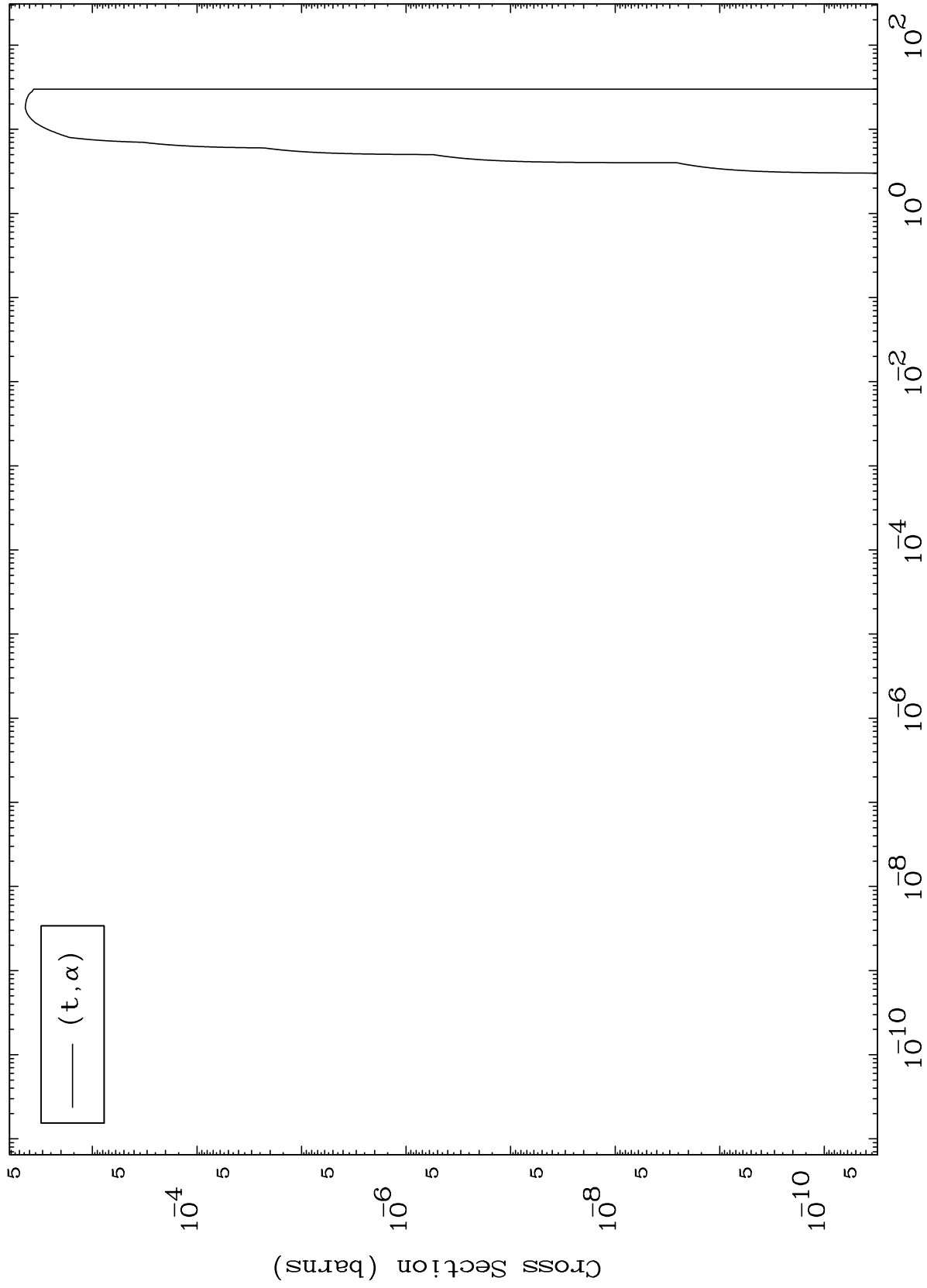
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t, α) Levels
0 Kelvin Cross Sections

64-Gd-151



11

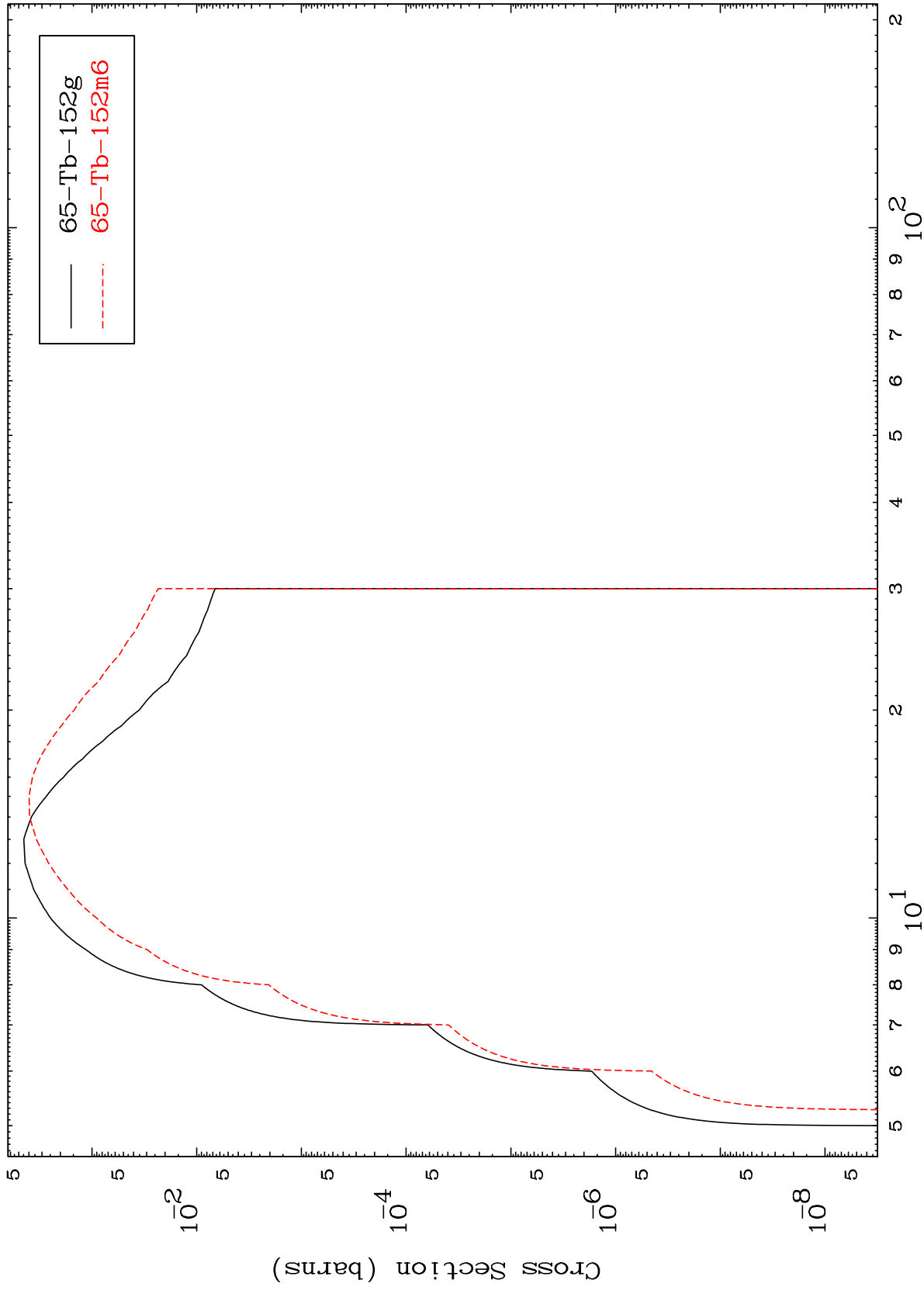
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

Radionuclide Production Cross Section
(t,2n)



12

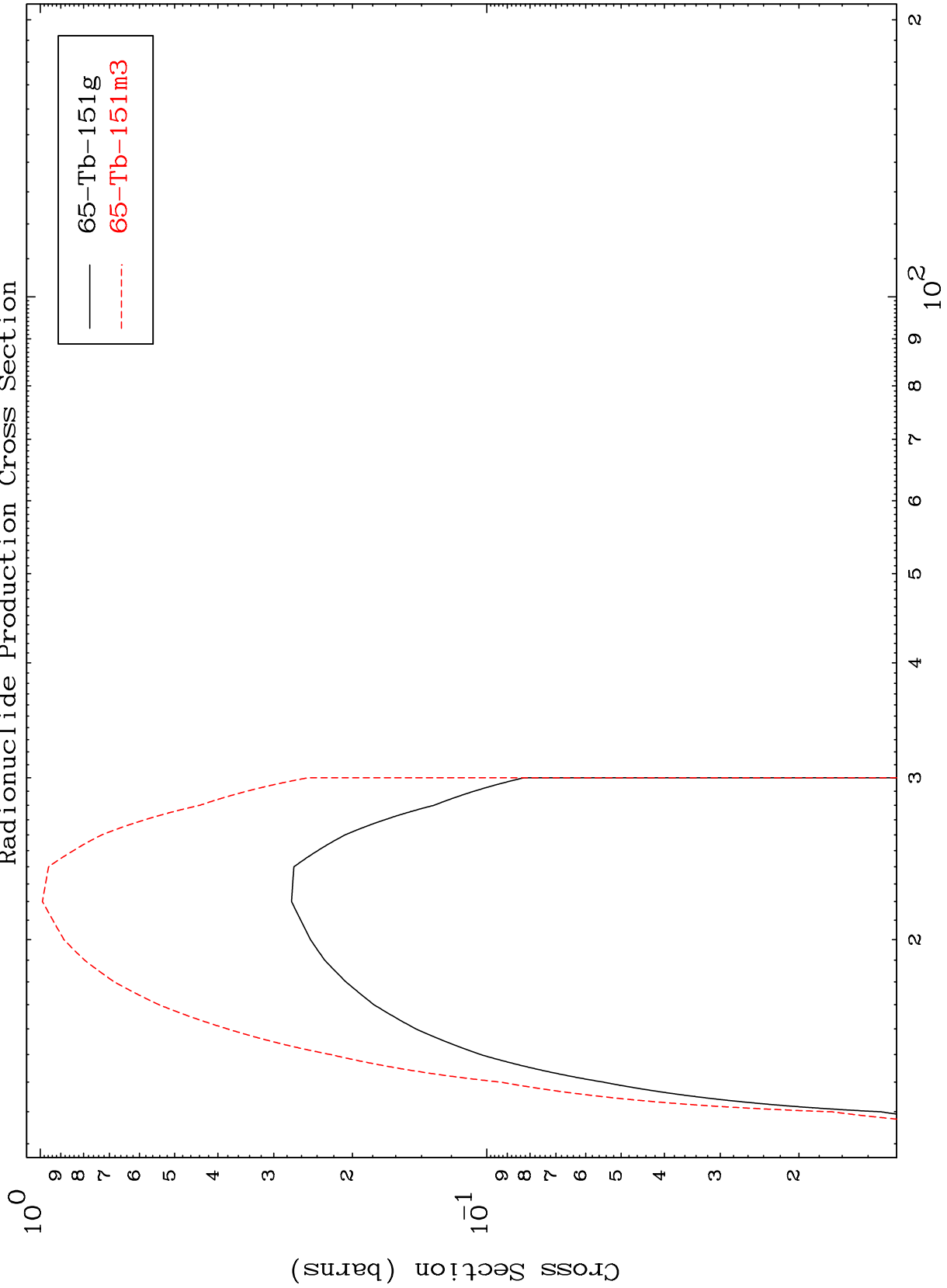
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

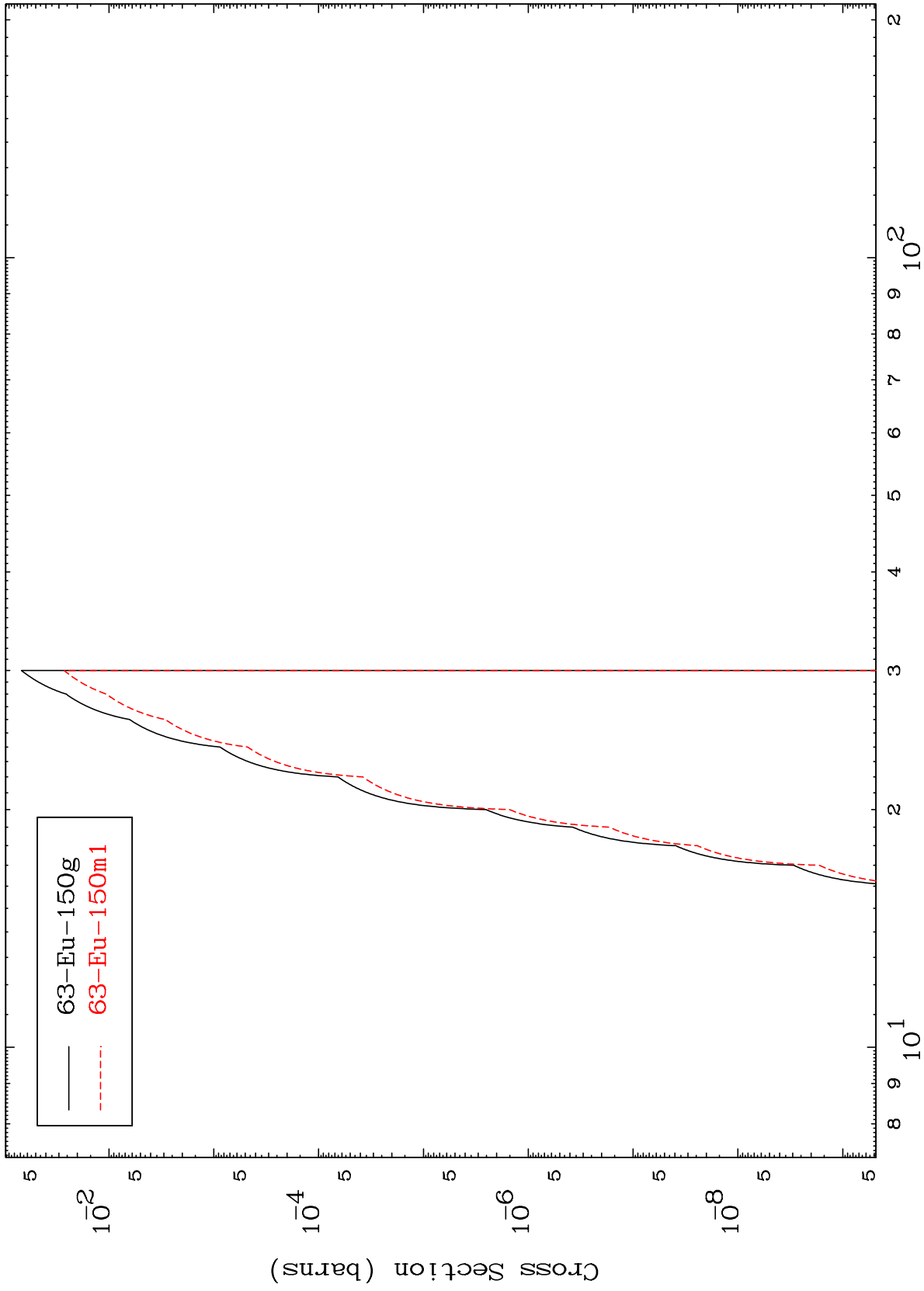
64-Gd-151

MAT 6422

(t, n') He-3

64-Gd-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

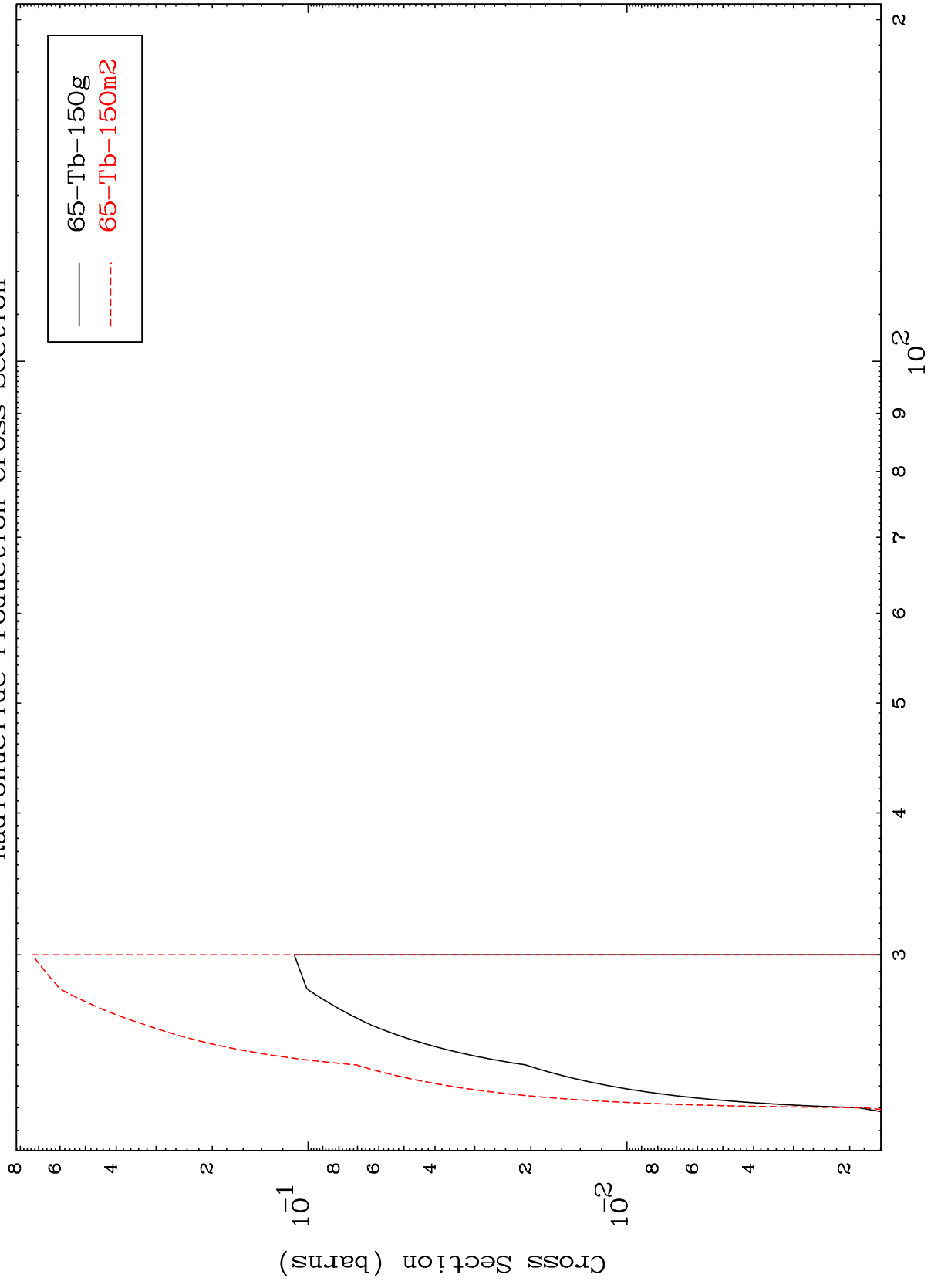
64-Gd-151

MAT 6422

(t,4n)

64-Gd-151

Radionuclide Production Cross Section



15

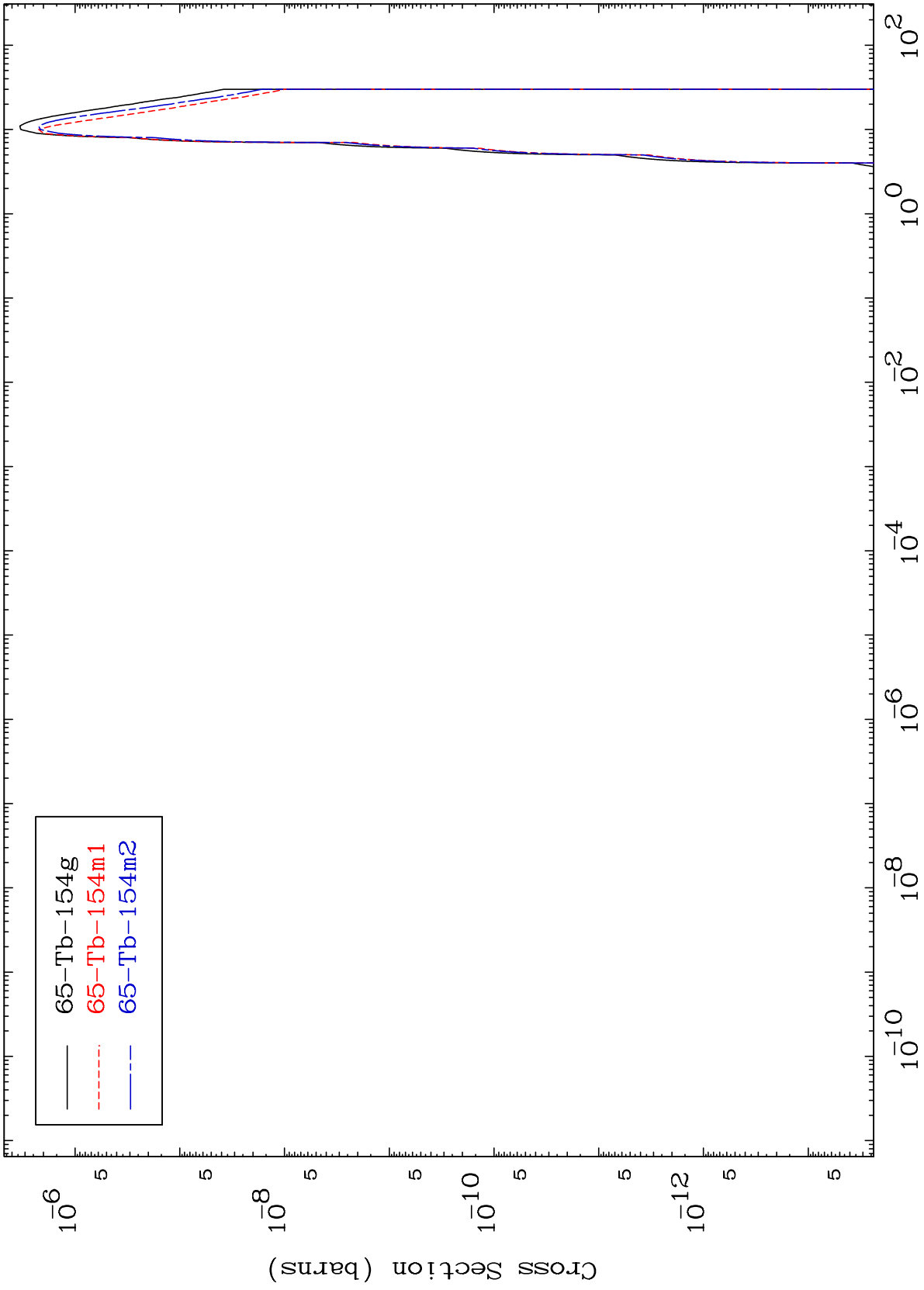
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t, γ)
Radionuclide Production Cross Section

64-Gd-151



16

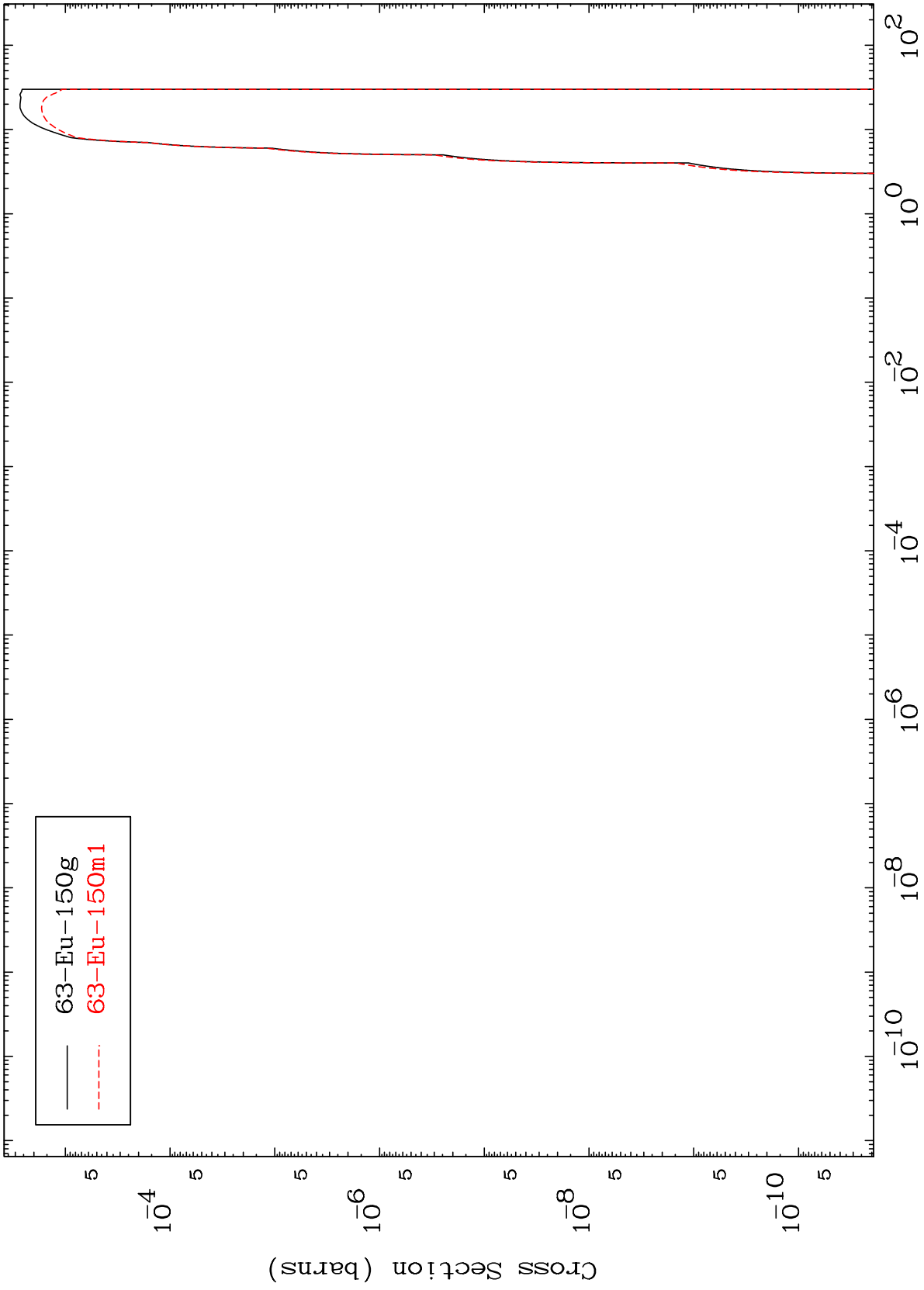
Incident Energy (MeV)

64-Gd-151

MAT 6422

(t, α)
Radionuclide Production Cross Section

64-Gd-151



17

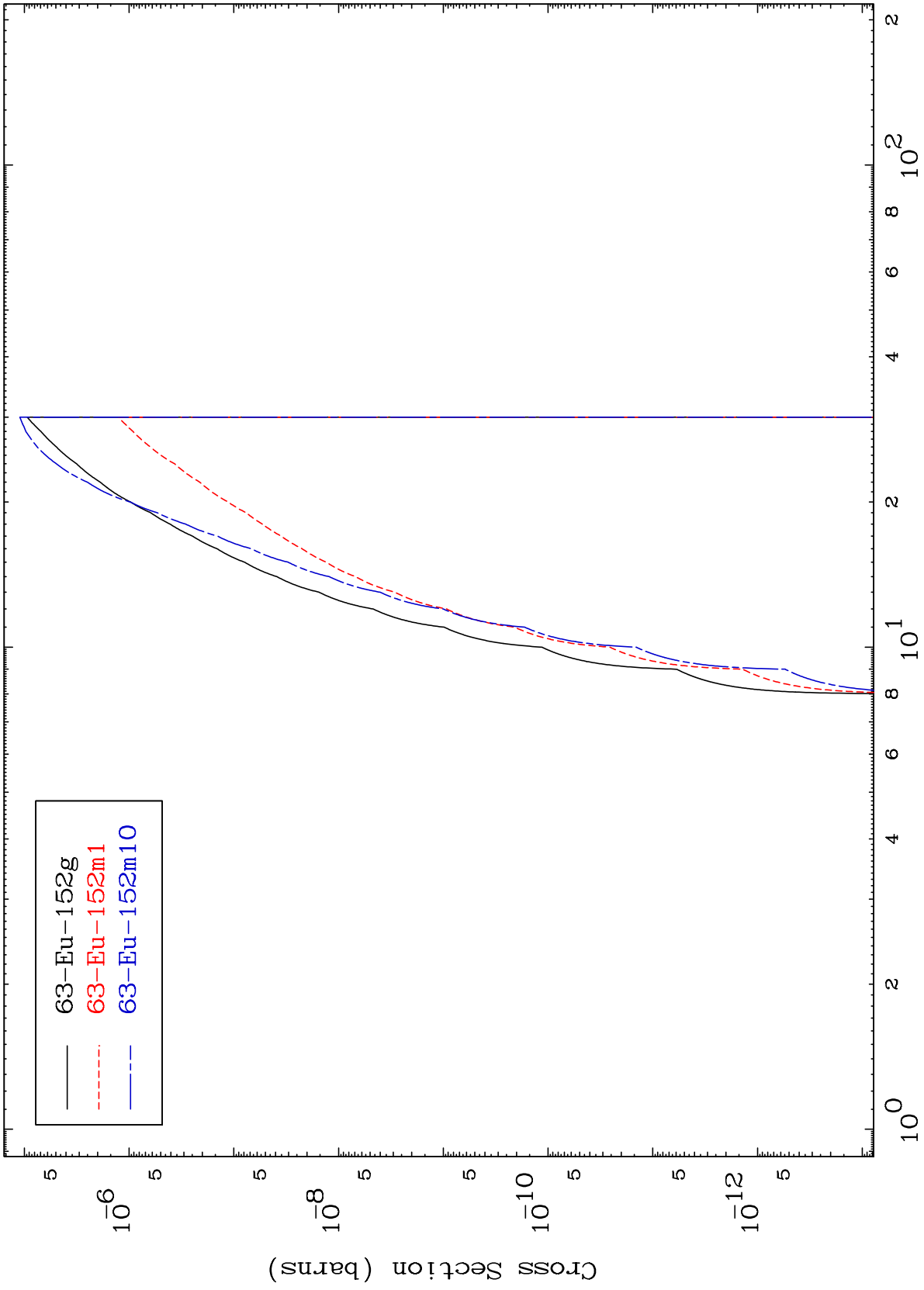
Incident Energy (MeV)

64-Gd-151

MAT 6422

Radionuclide Production Cross Section
(t,2p)

64-Gd-151



18

Incident Energy (MeV)

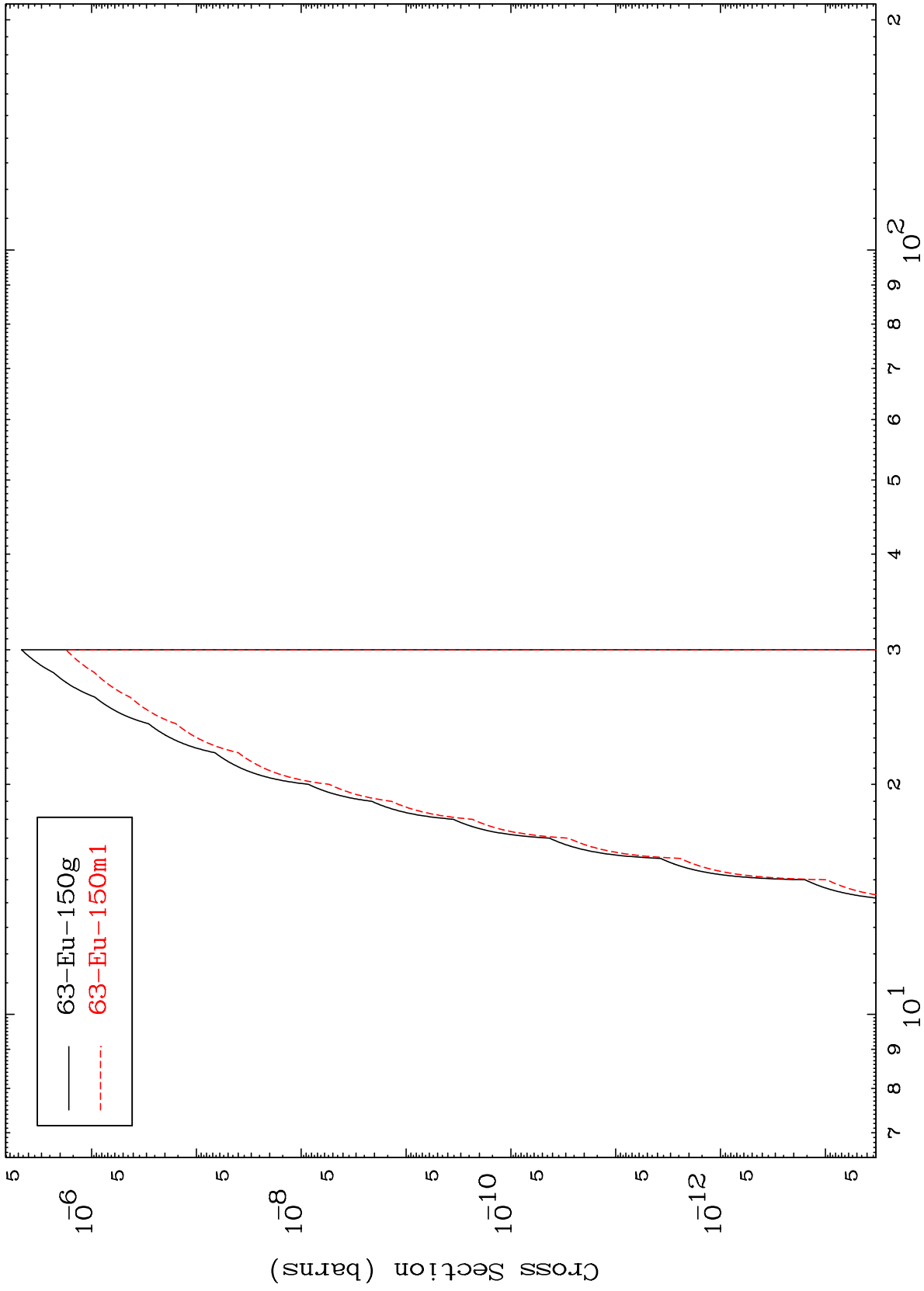
64-Gd-151

MAT 6422

(t,p) t

64-Gd-151

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

19

Incident Energy (MeV)

64-Gd-151