

Program EVALPLOT
(Version 2018-1)

by

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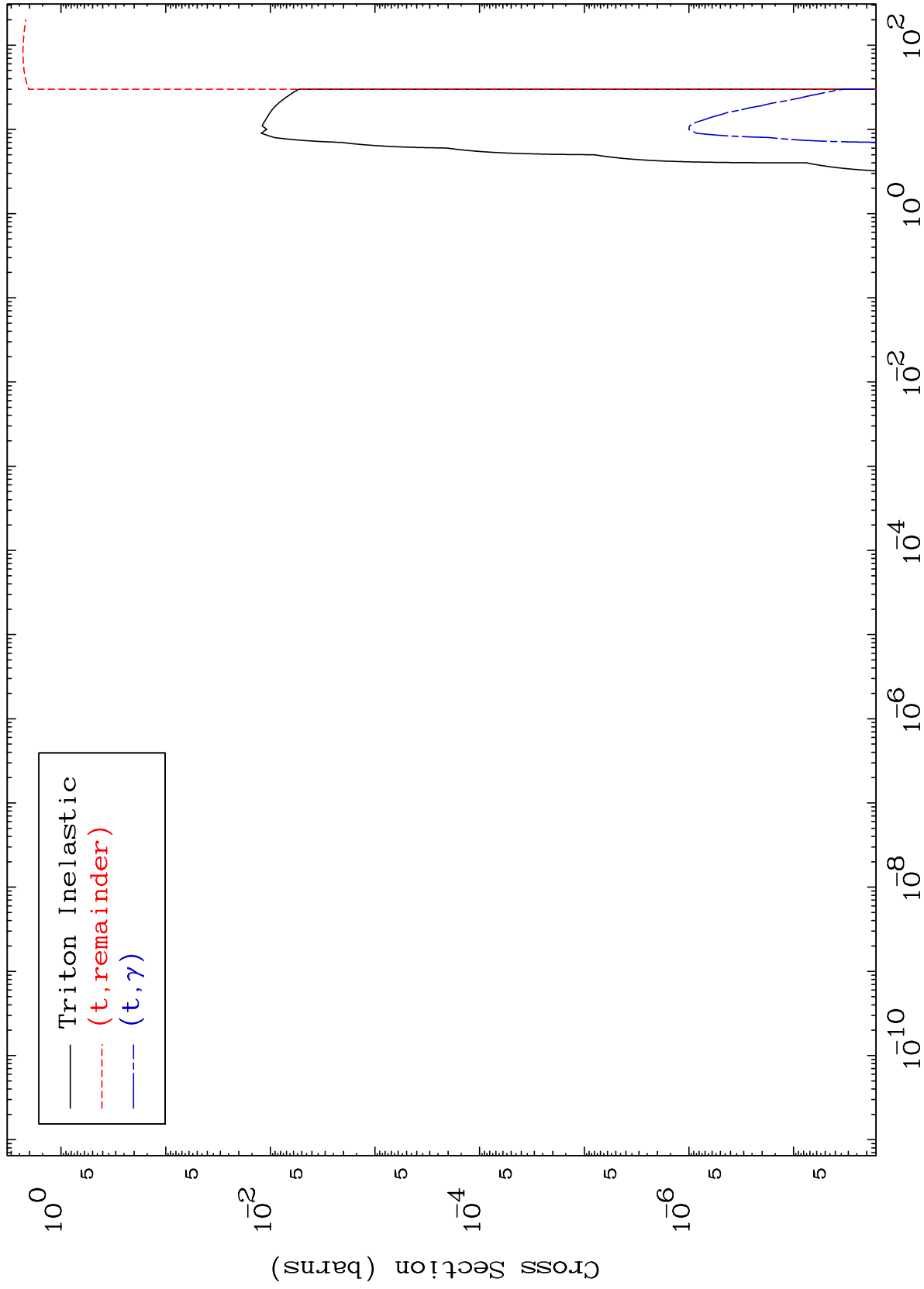
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6434

Triton Major
0 Kelvin Cross Sections

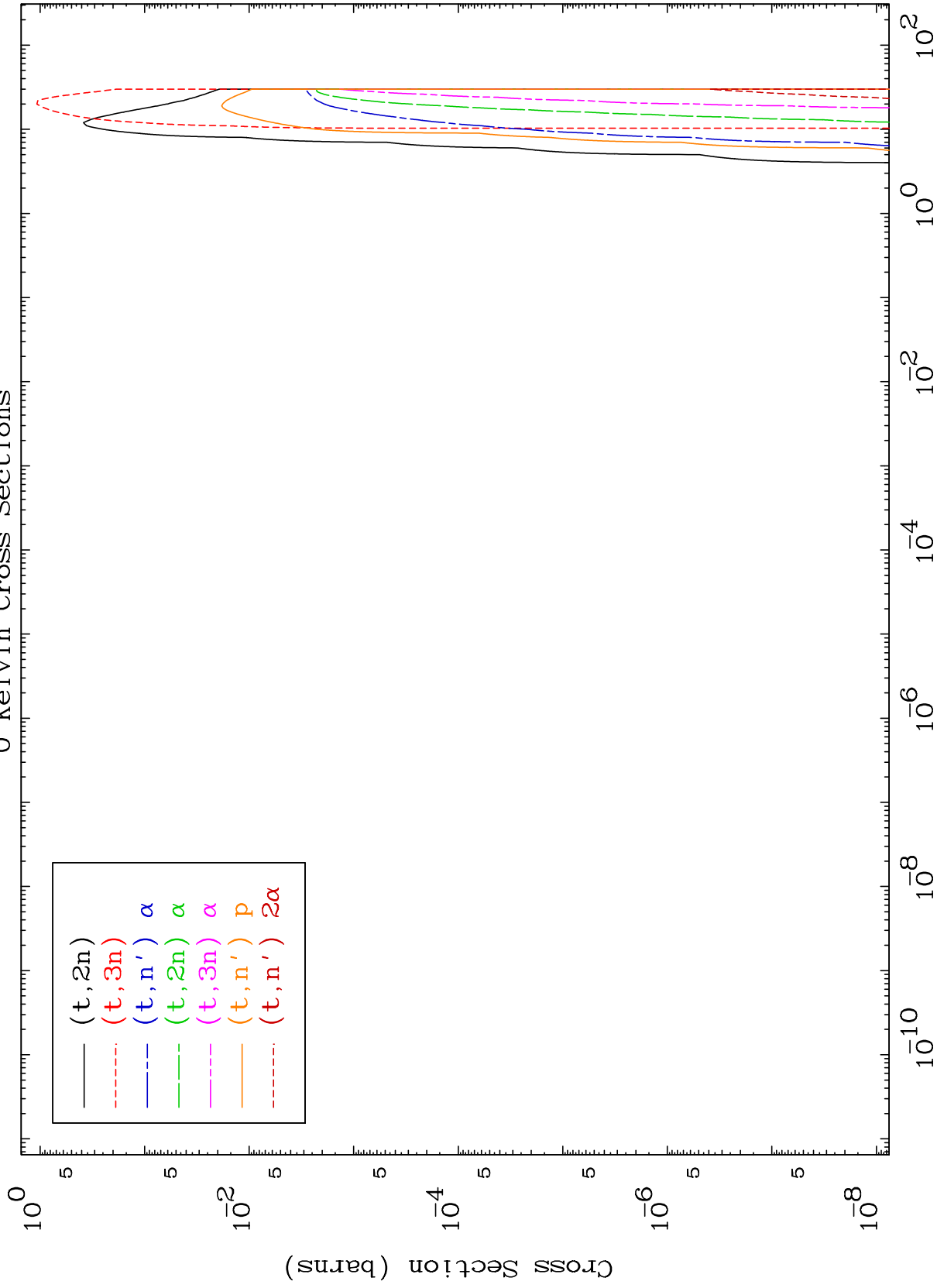
64-Gd-155



MAT 6434

Triton Neutron Production
0 Kelvin Cross Sections

64-Gd-155



2

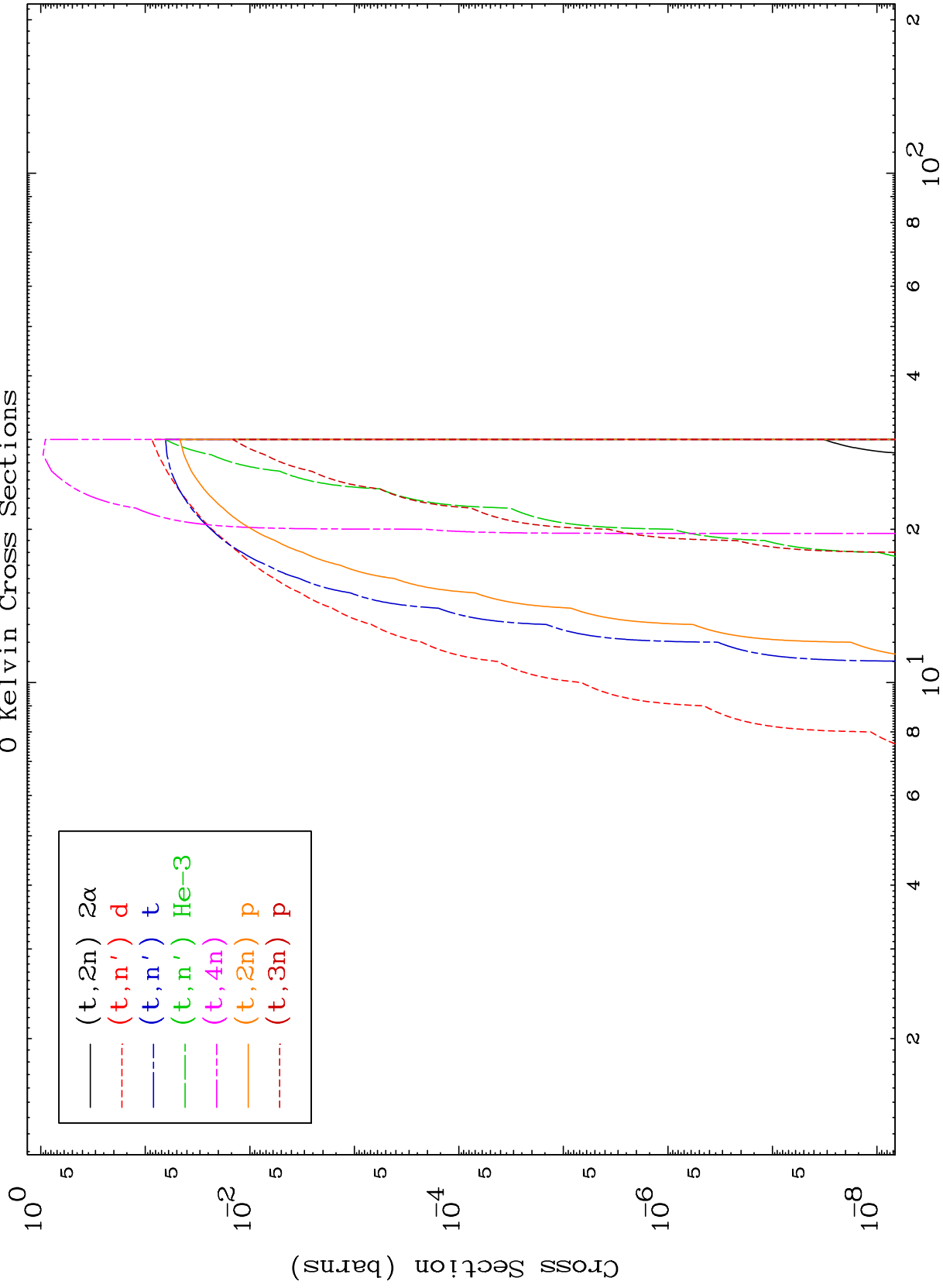
Incident Energy (MeV)

64-Gd-155

MAT 6434

Triton Neutron Production
0 Kelvin Cross Sections

64-Gd-155



3

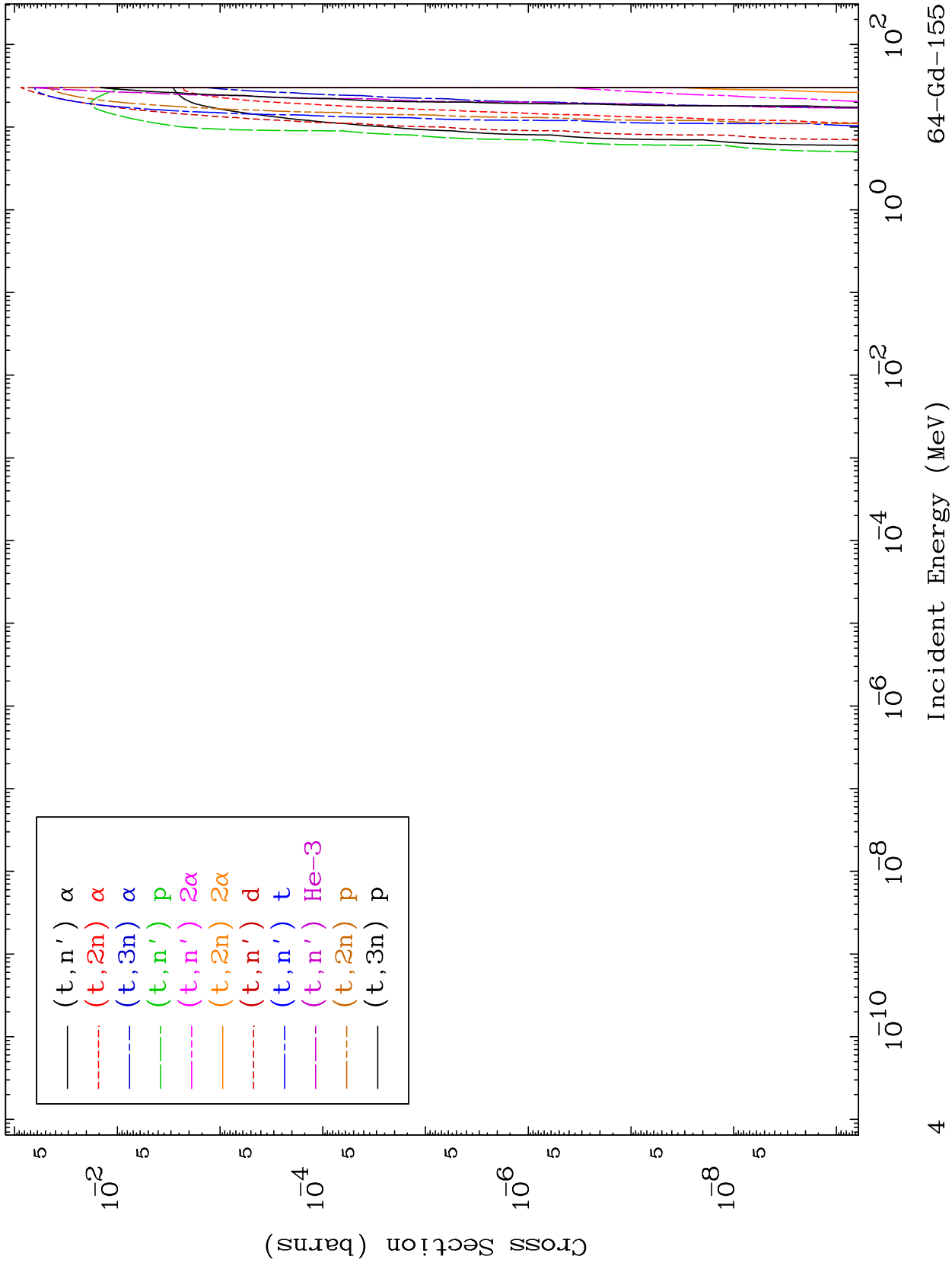
Incident Energy (MeV)

64-Gd-155

MAT 6434

Triton Charged Particle
0 Kelvin Cross Sections

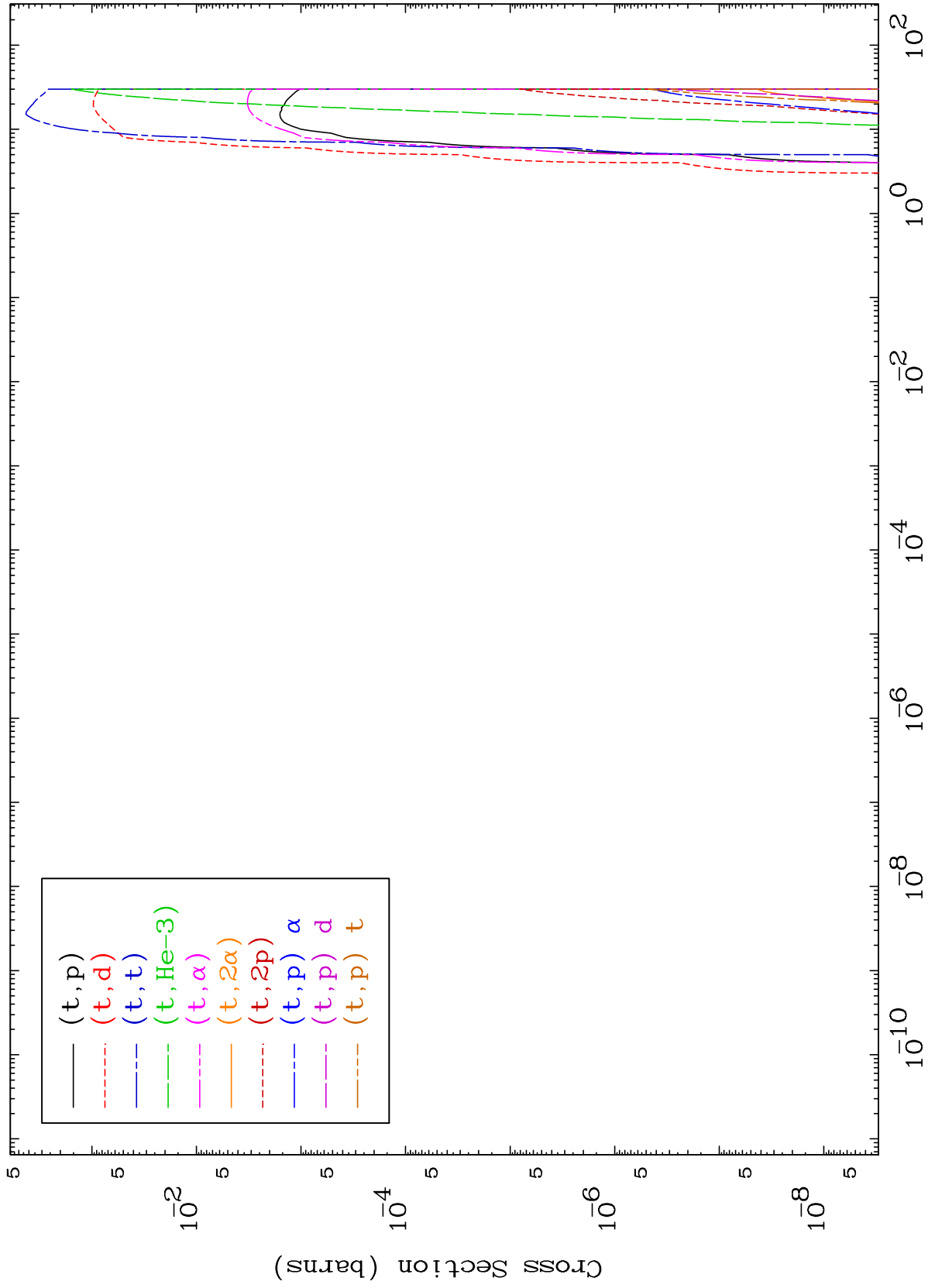
64-Gd-155



MAT 6434

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-155



5

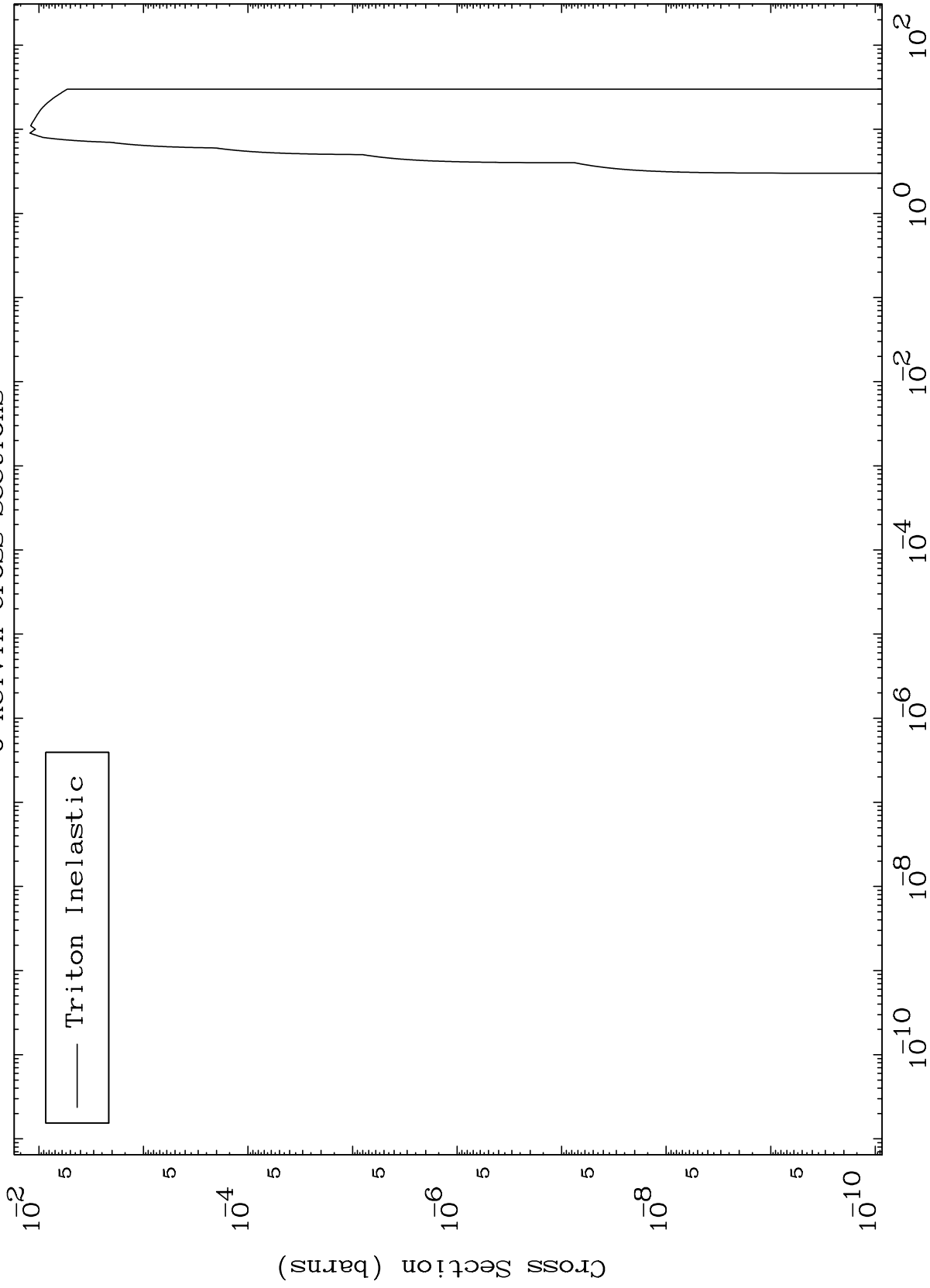
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t,n') Level
0 Kelvin Cross Sections

64-Gd-155



6

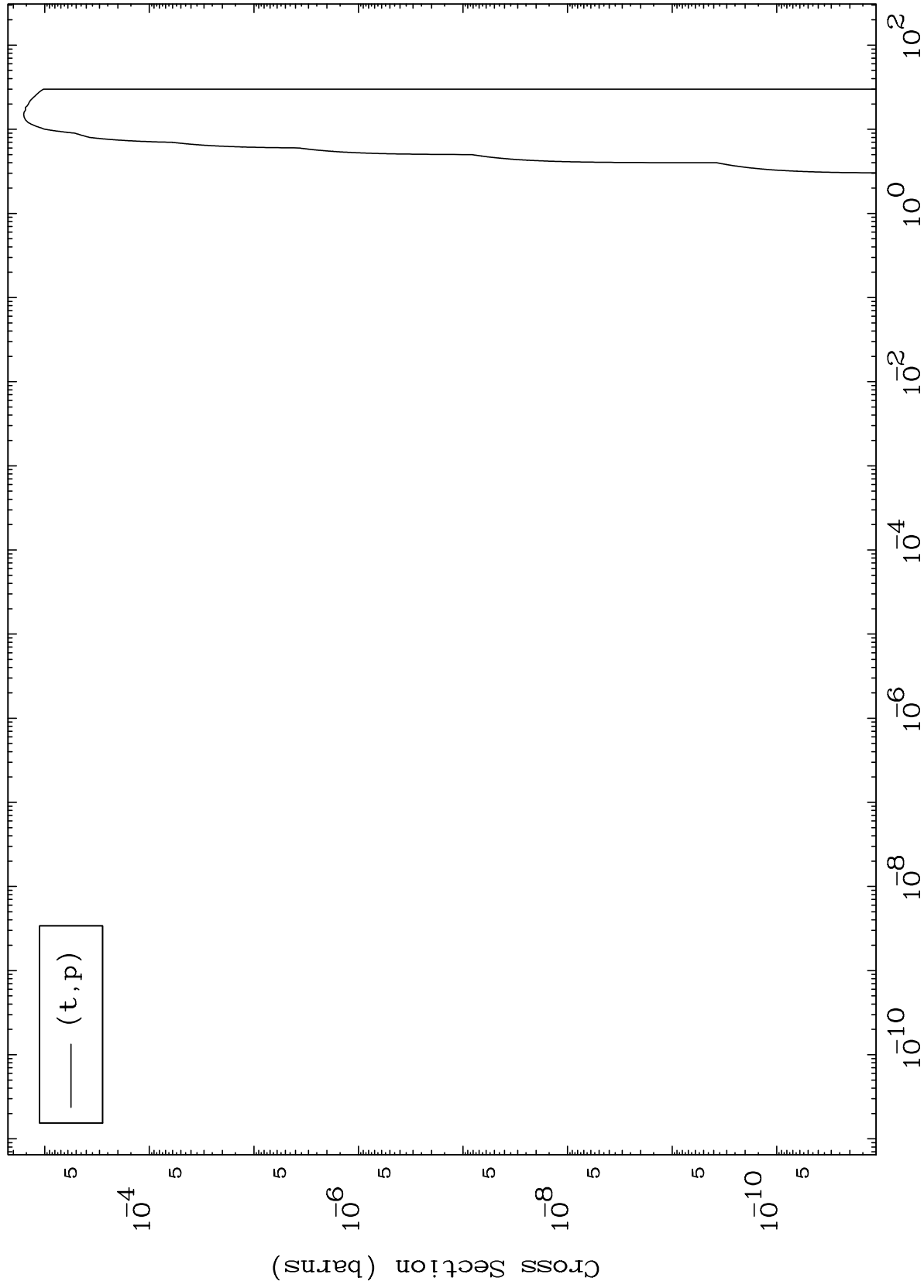
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t,p) Levels
0 Kelvin Cross Sections

64-Gd-155



7

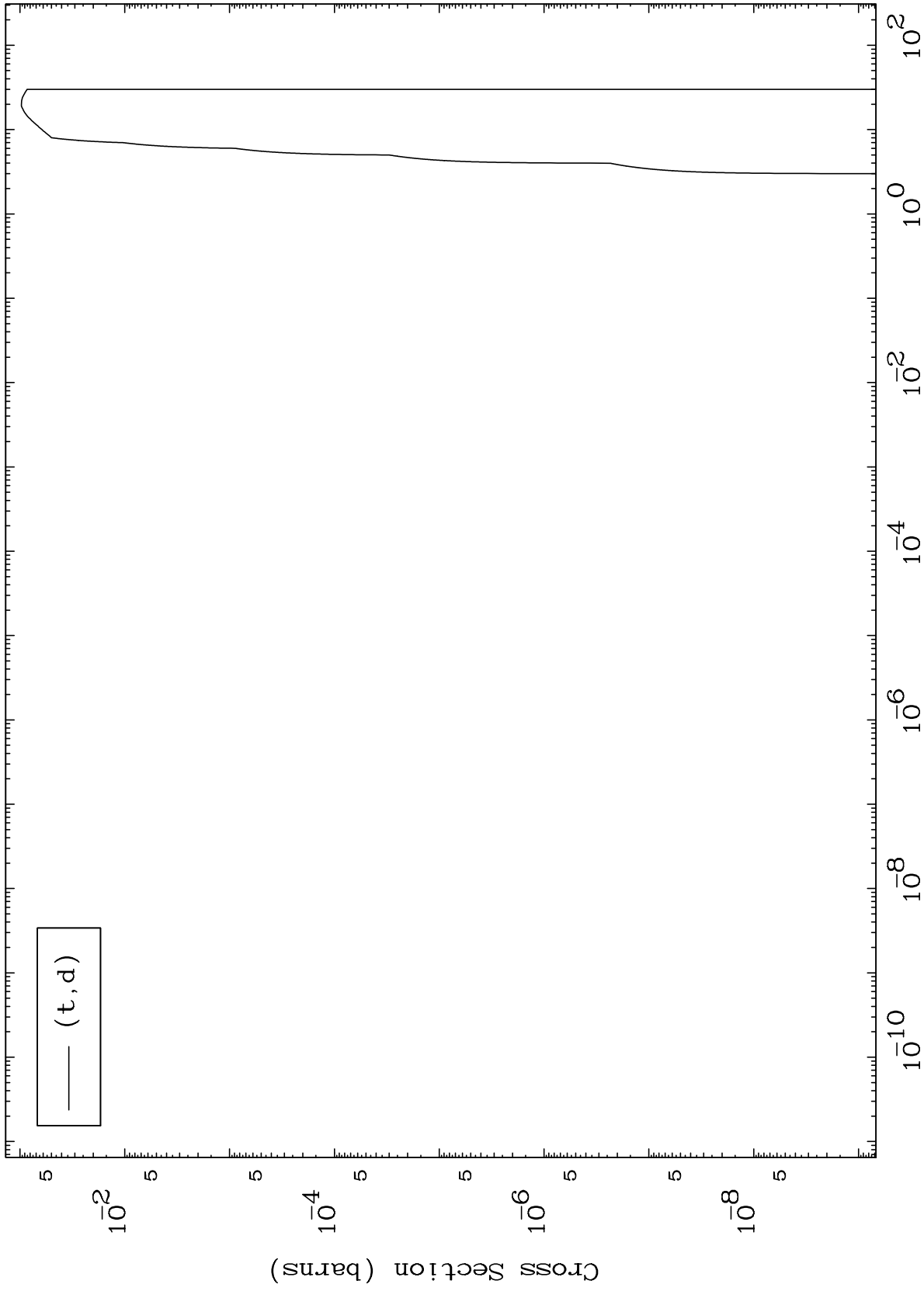
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t,d) Levels
0 Kelvin Cross Sections

64-Gd-155



8

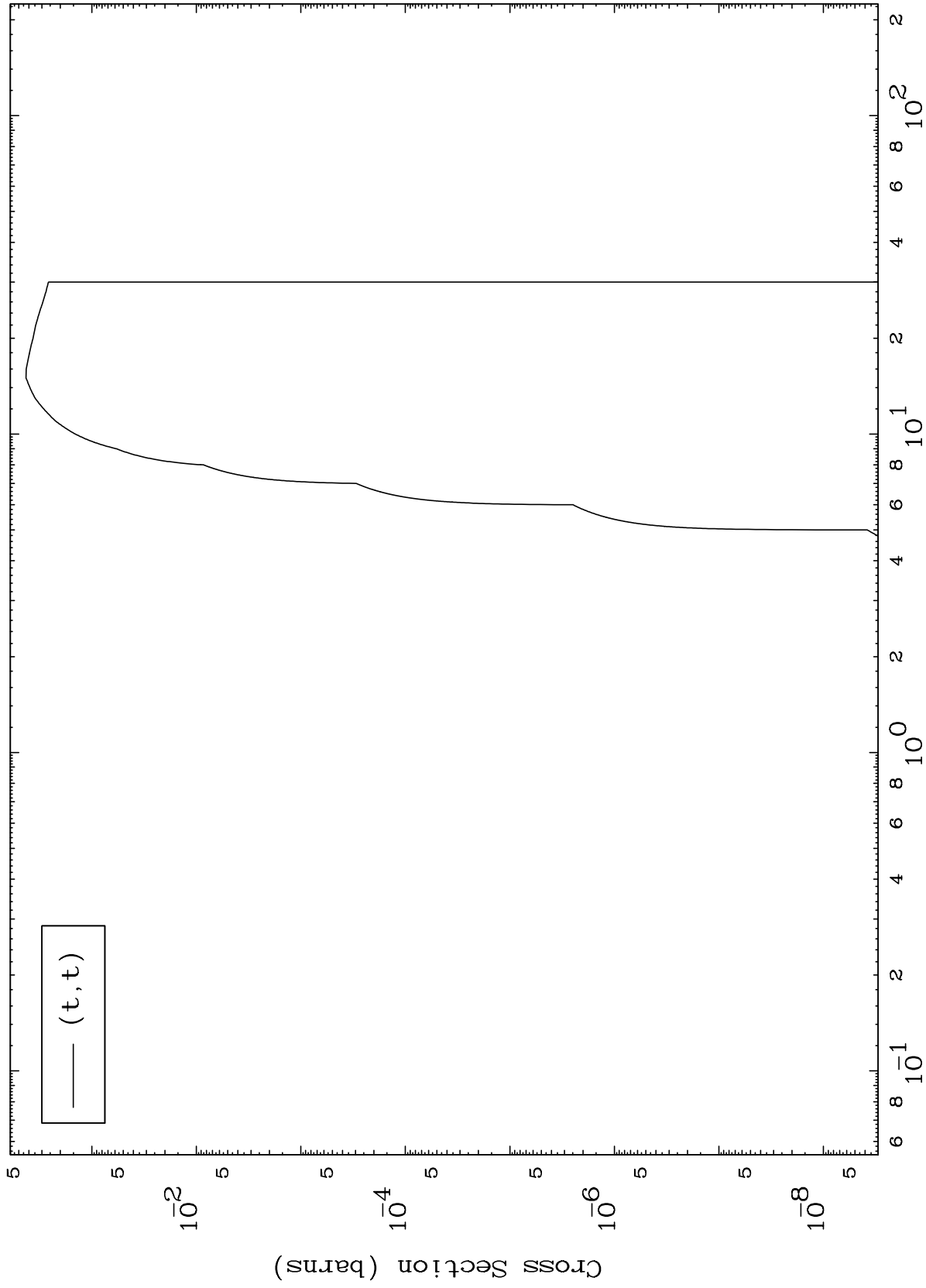
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t,t) Levels
0 Kelvin Cross Sections

64-Gd-155



9

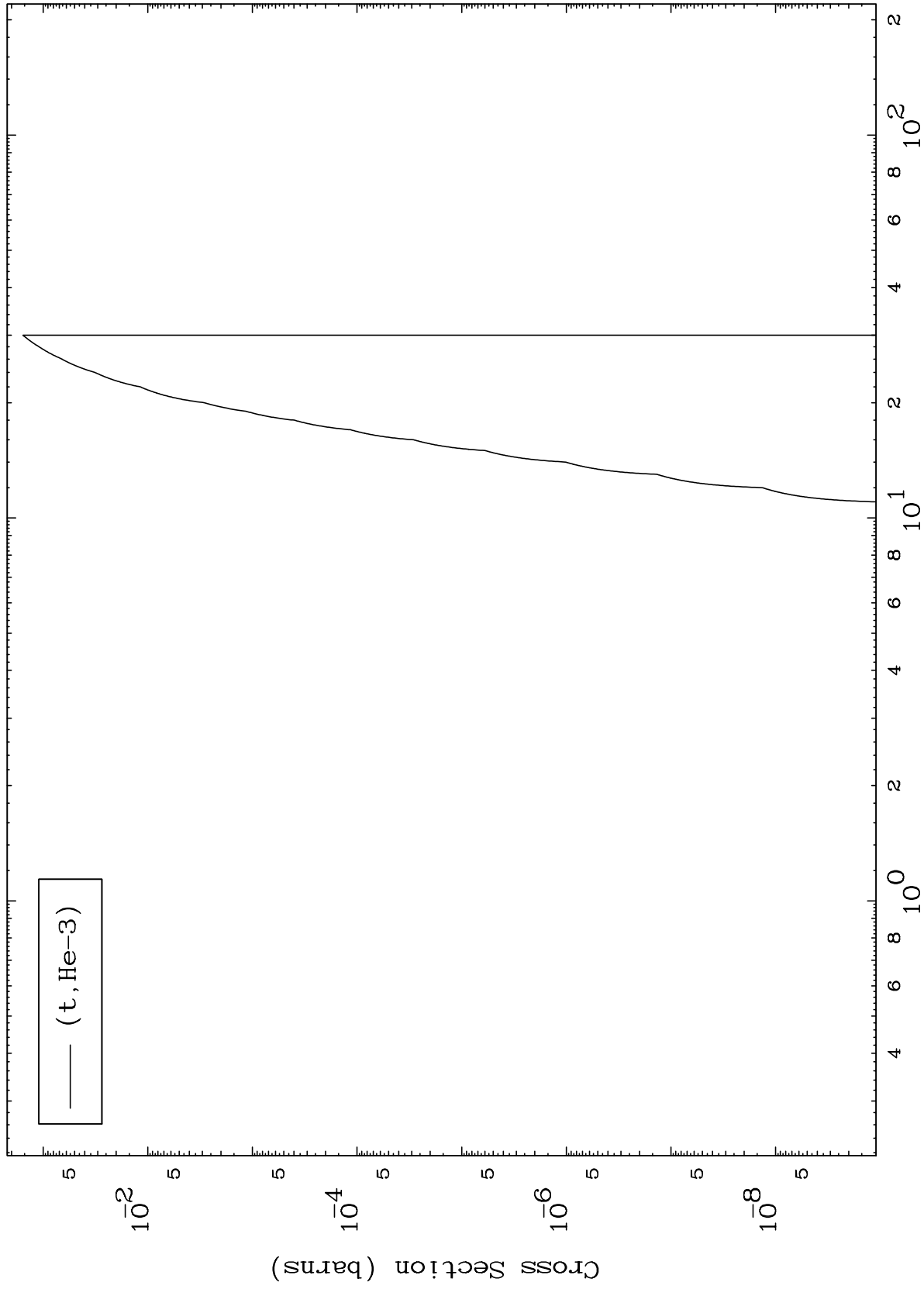
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t,He3) Levels
0 Kelvin Cross Sections

64-Gd-155



10

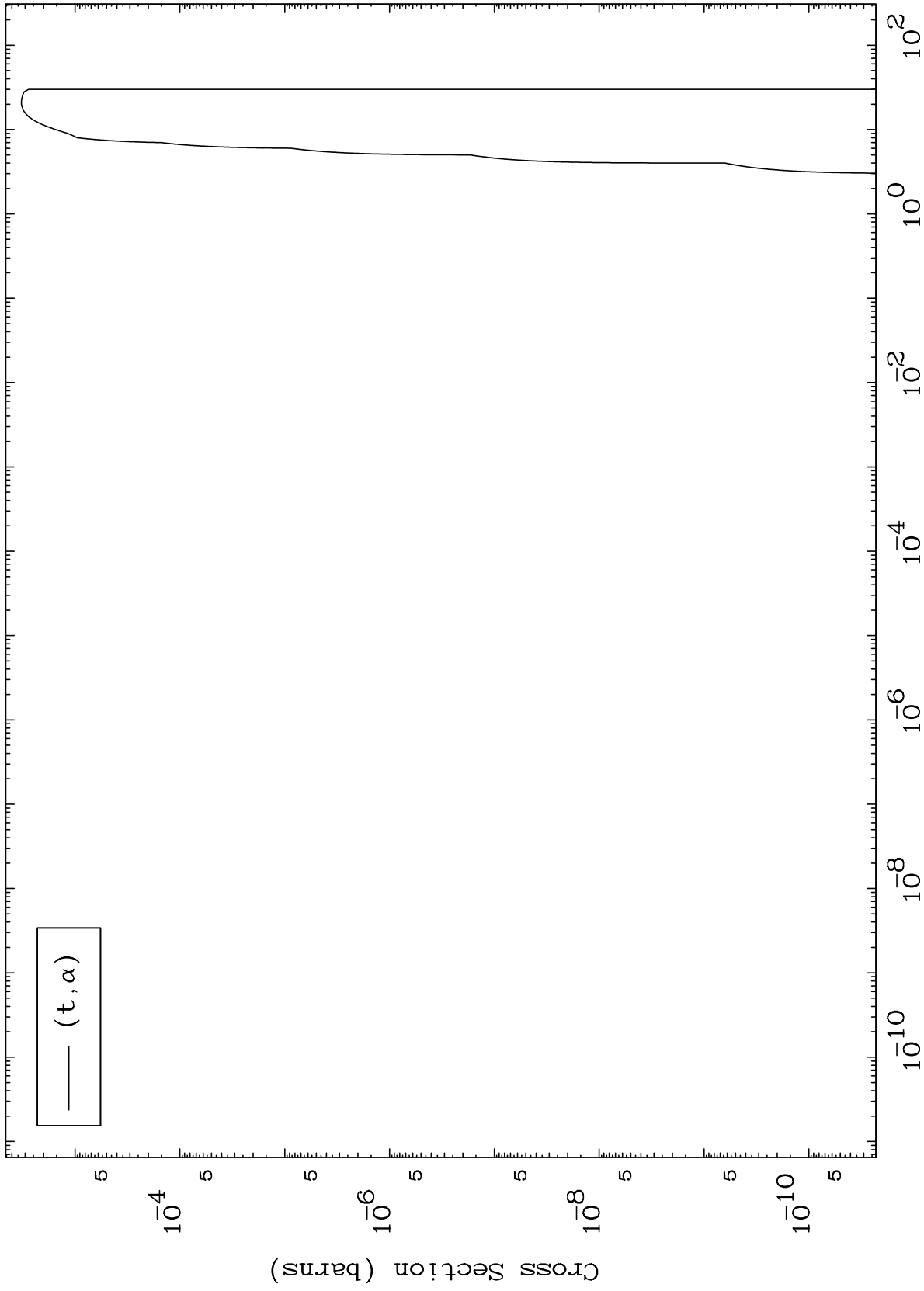
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t, α) Levels
0 Kelvin Cross Sections

64-Gd-155



11

Incident Energy (MeV)

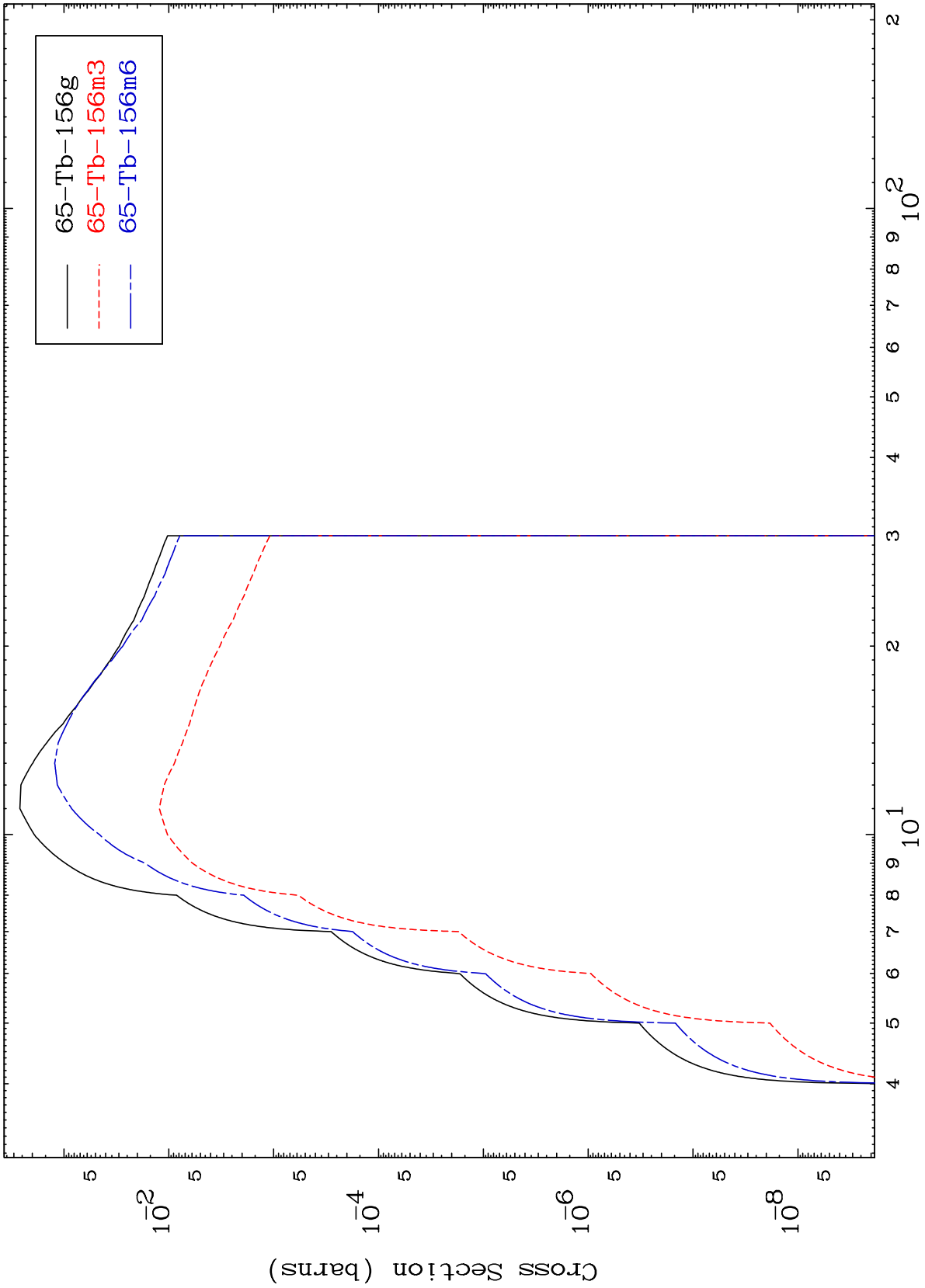
64-Gd-155

MAT 6434

(t,2n)

64-Gd-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

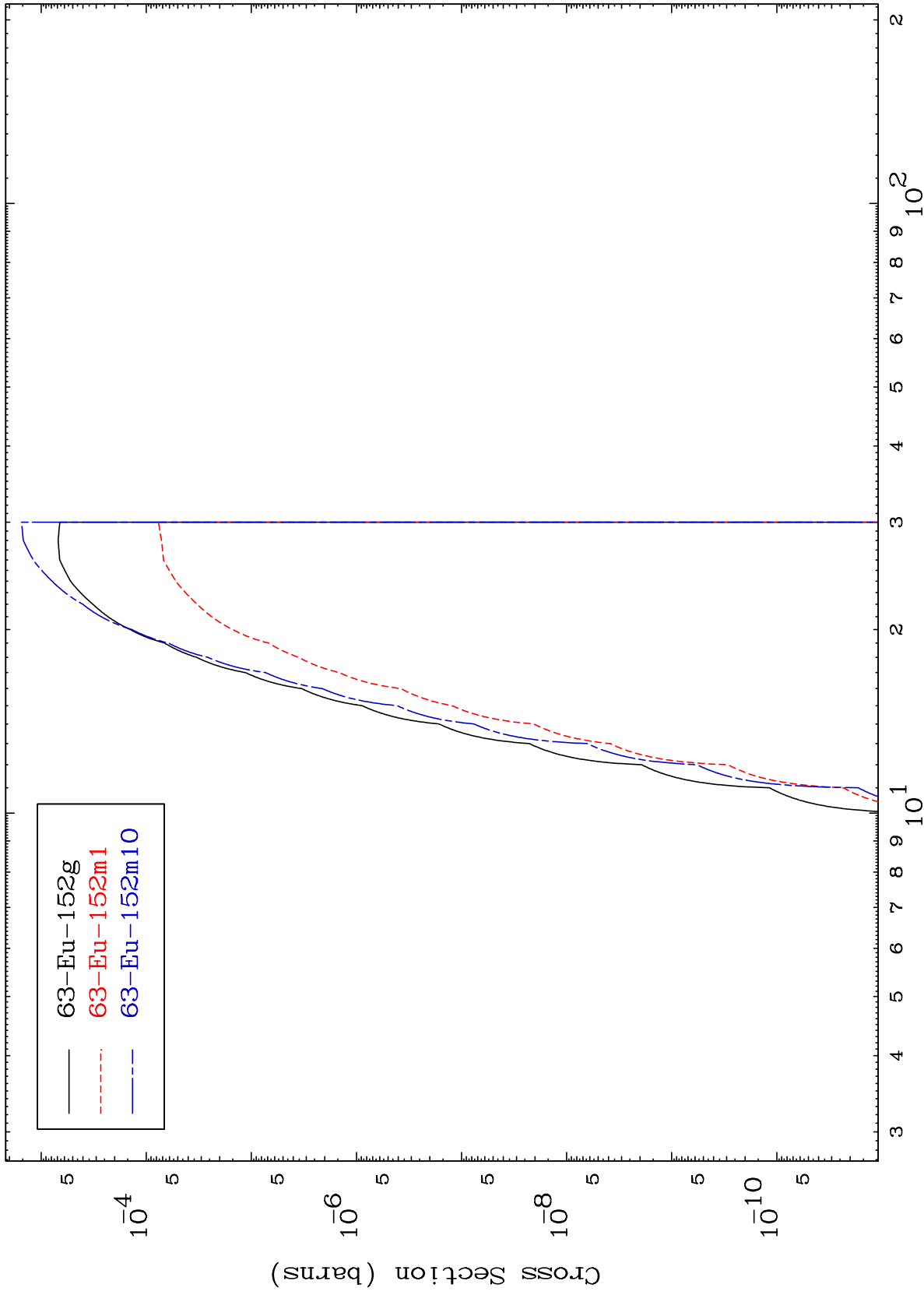
64-Gd-155

MAT 6434

(t,2n) α

64-Gd-155

Radionuclide Production Cross Section



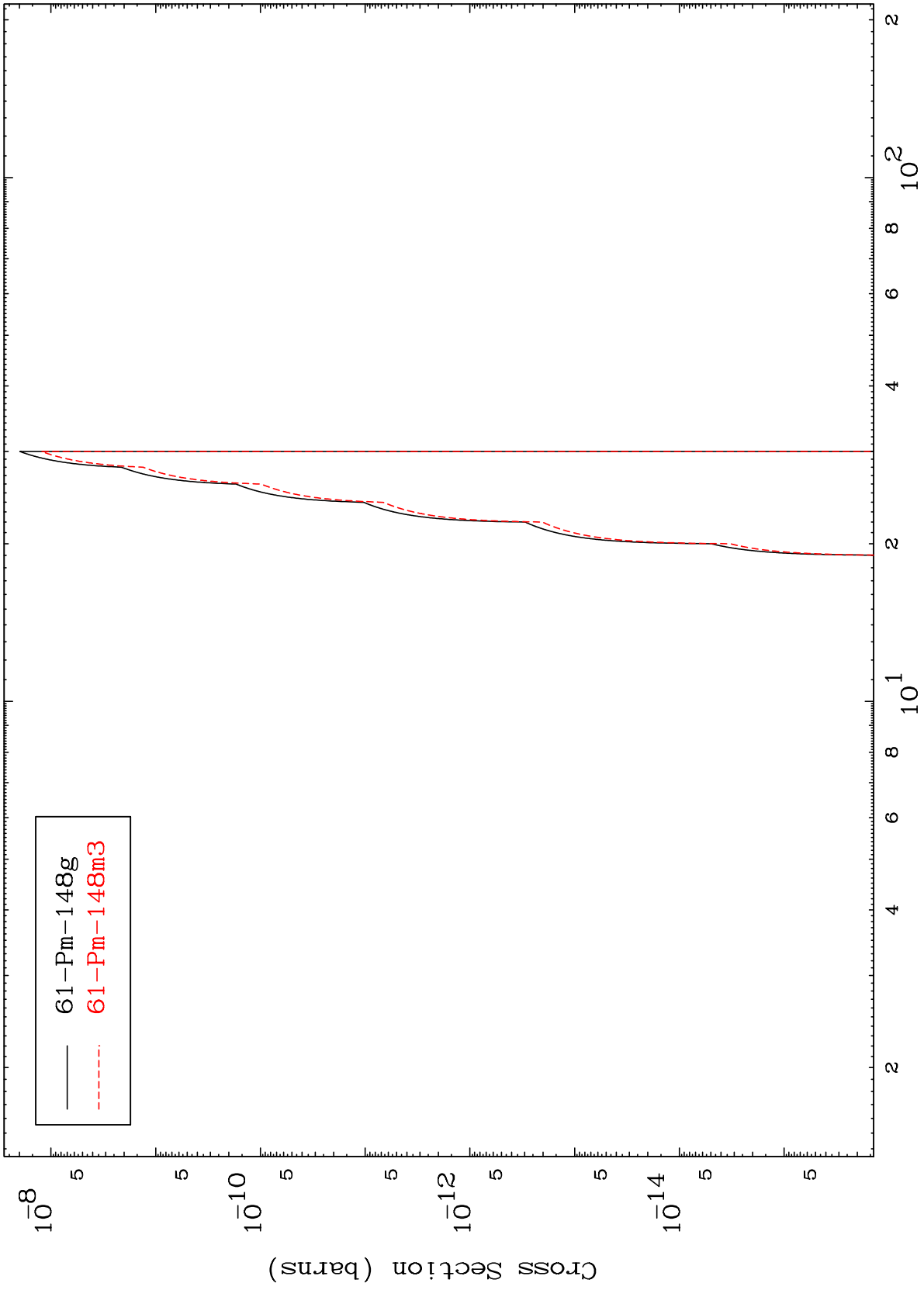
13

MAT 6434

(t,2n) 2 α

64-Gd-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

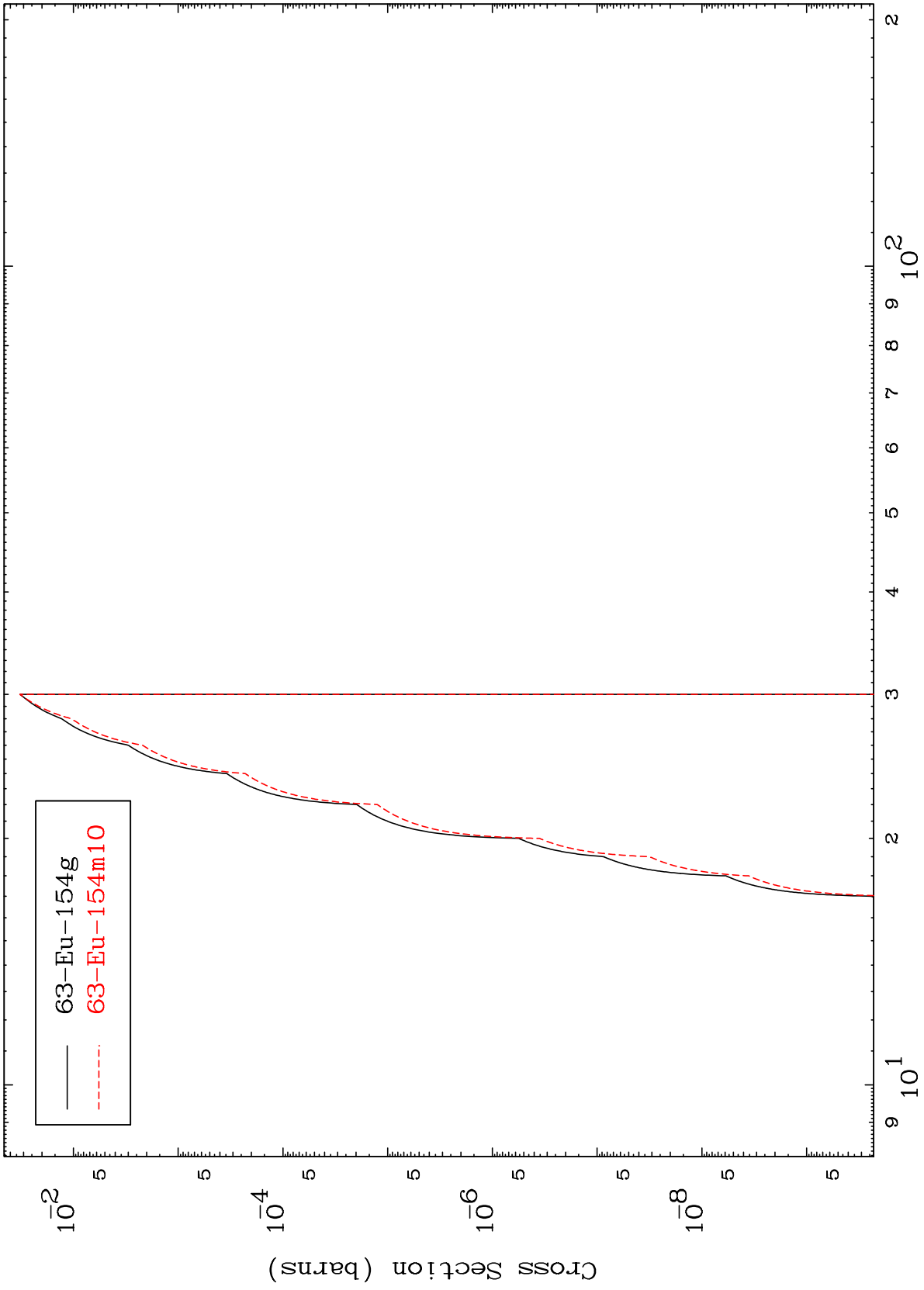
64-Gd-155

MAT 6434

(t, n') He-3

64-Gd-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

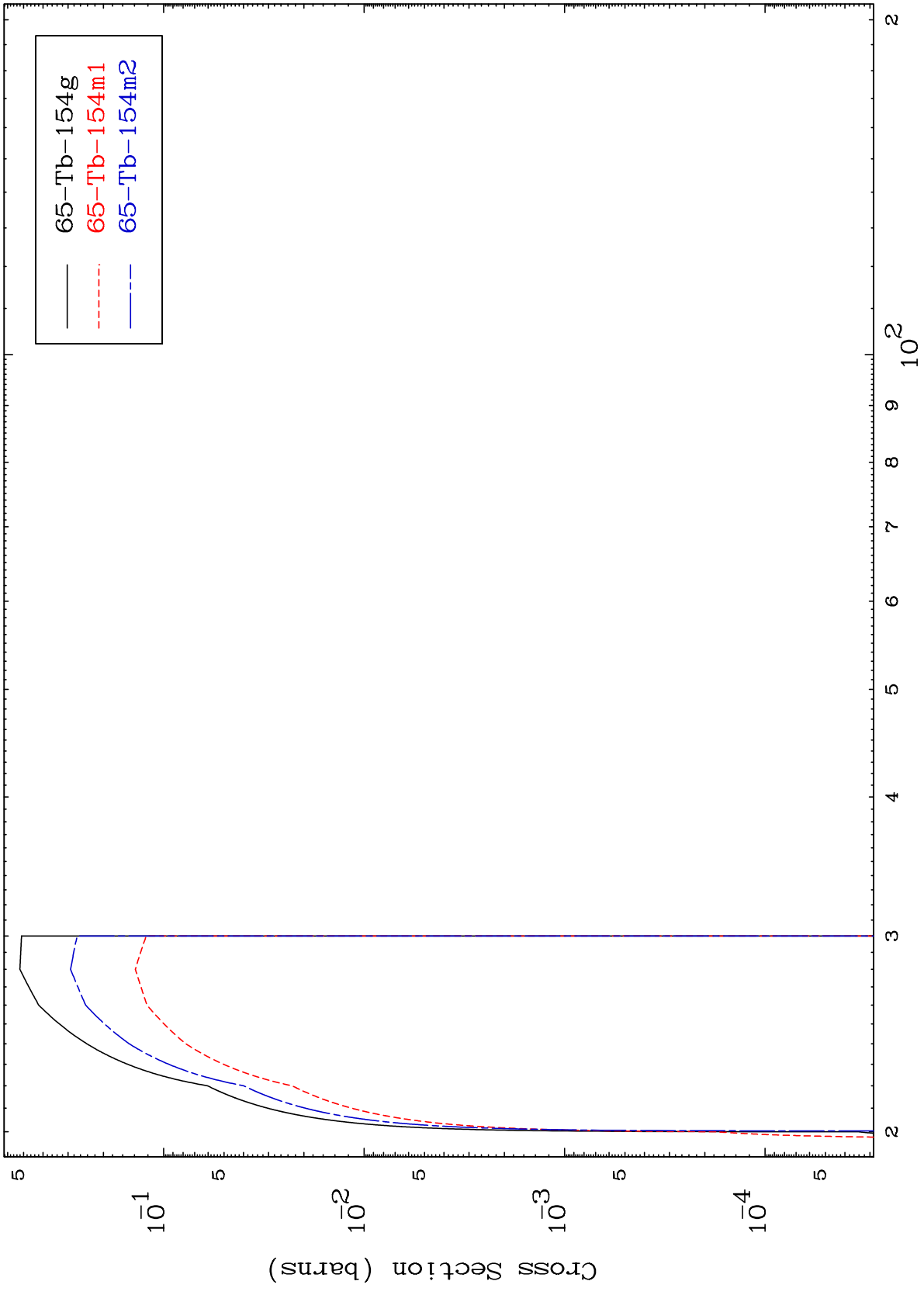
64-Gd-155

MAT 6434

(t,4n)

64-Gd-155

Radionuclide Production Cross Section



16

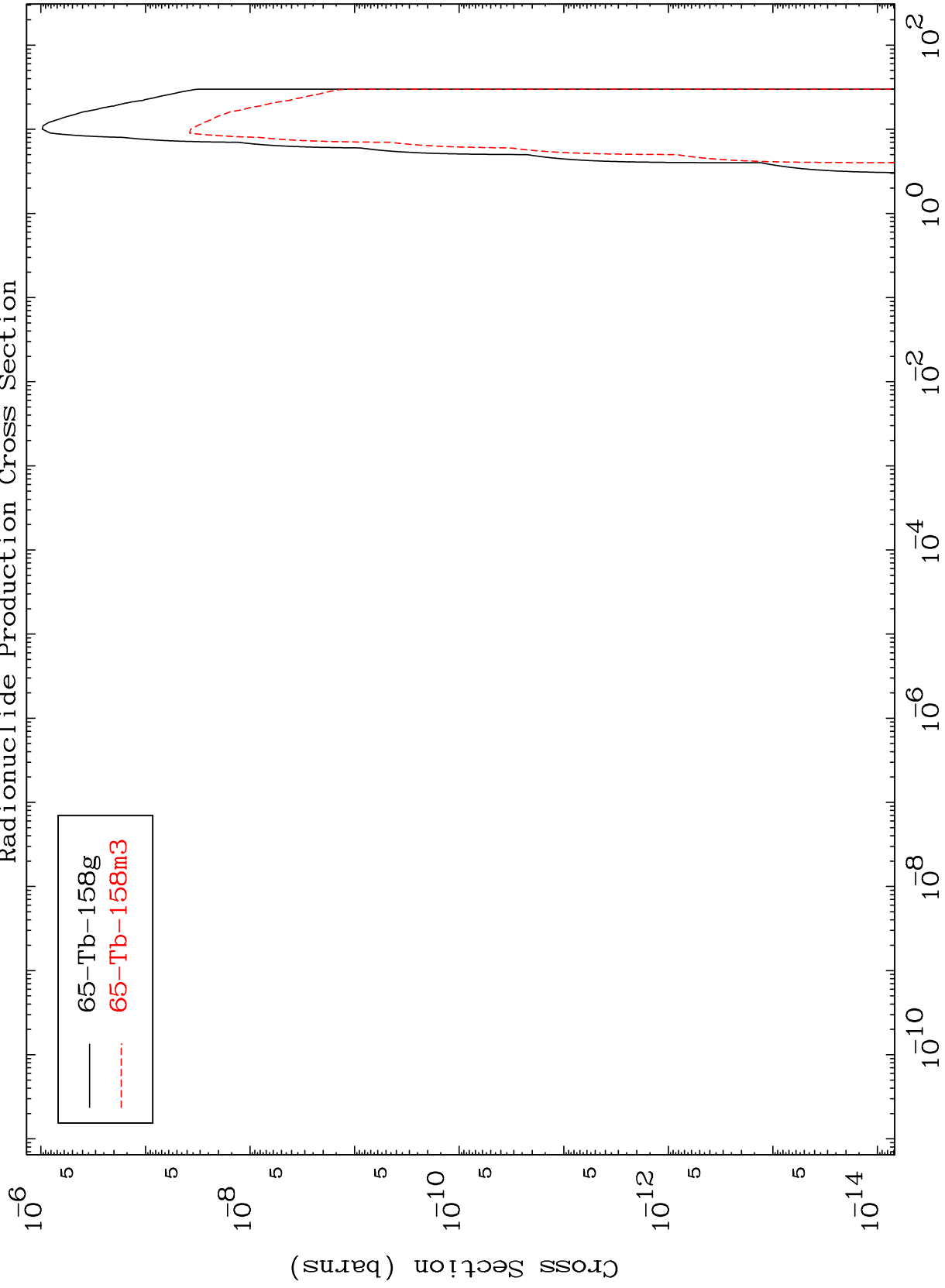
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t, γ)
Radionuclide Production Cross Section

64-Gd-155



17

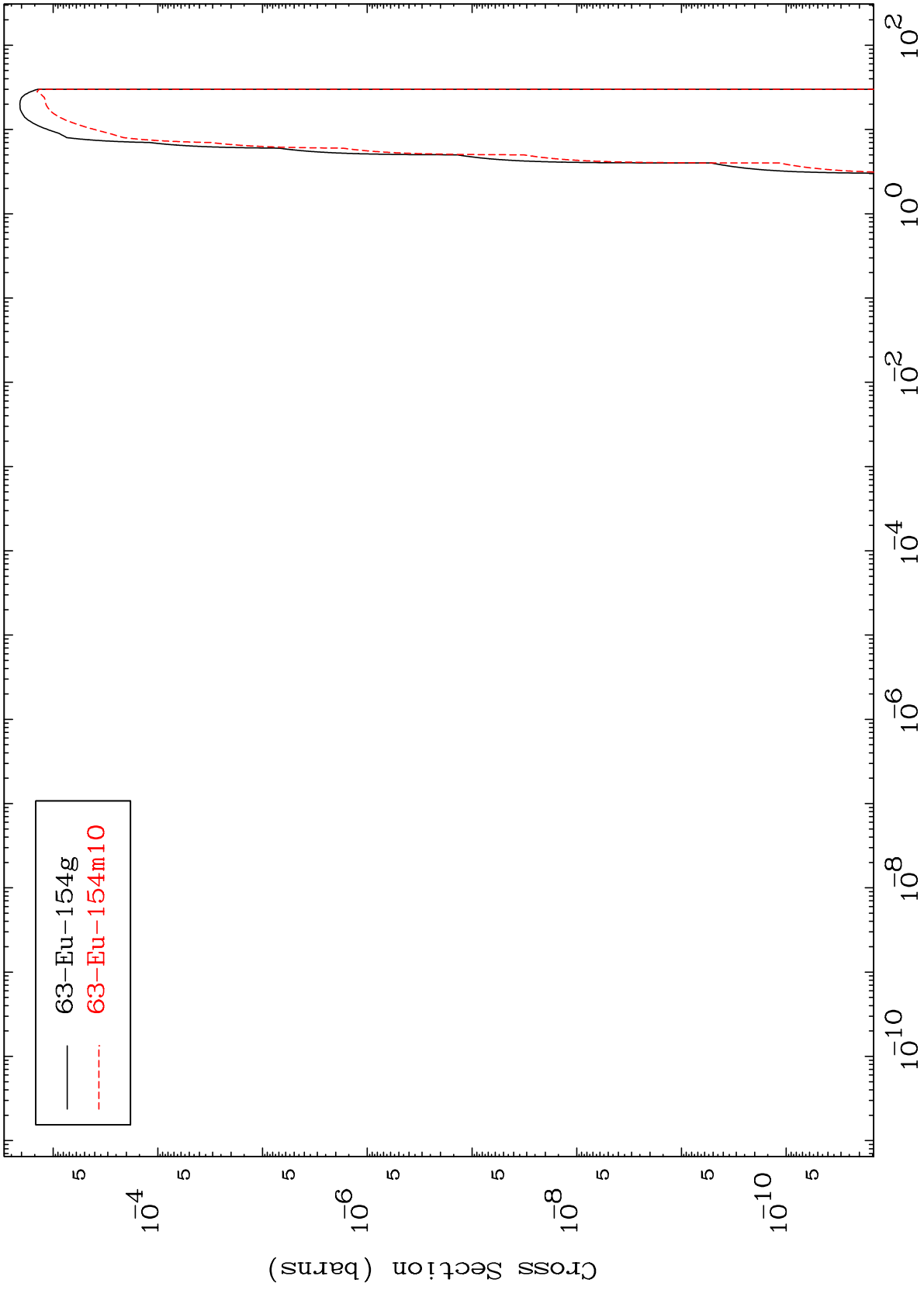
Incident Energy (MeV)

64-Gd-155

MAT 6434

(t, α)
Radionuclide Production Cross Section

64-Gd-155



18

Incident Energy (MeV)

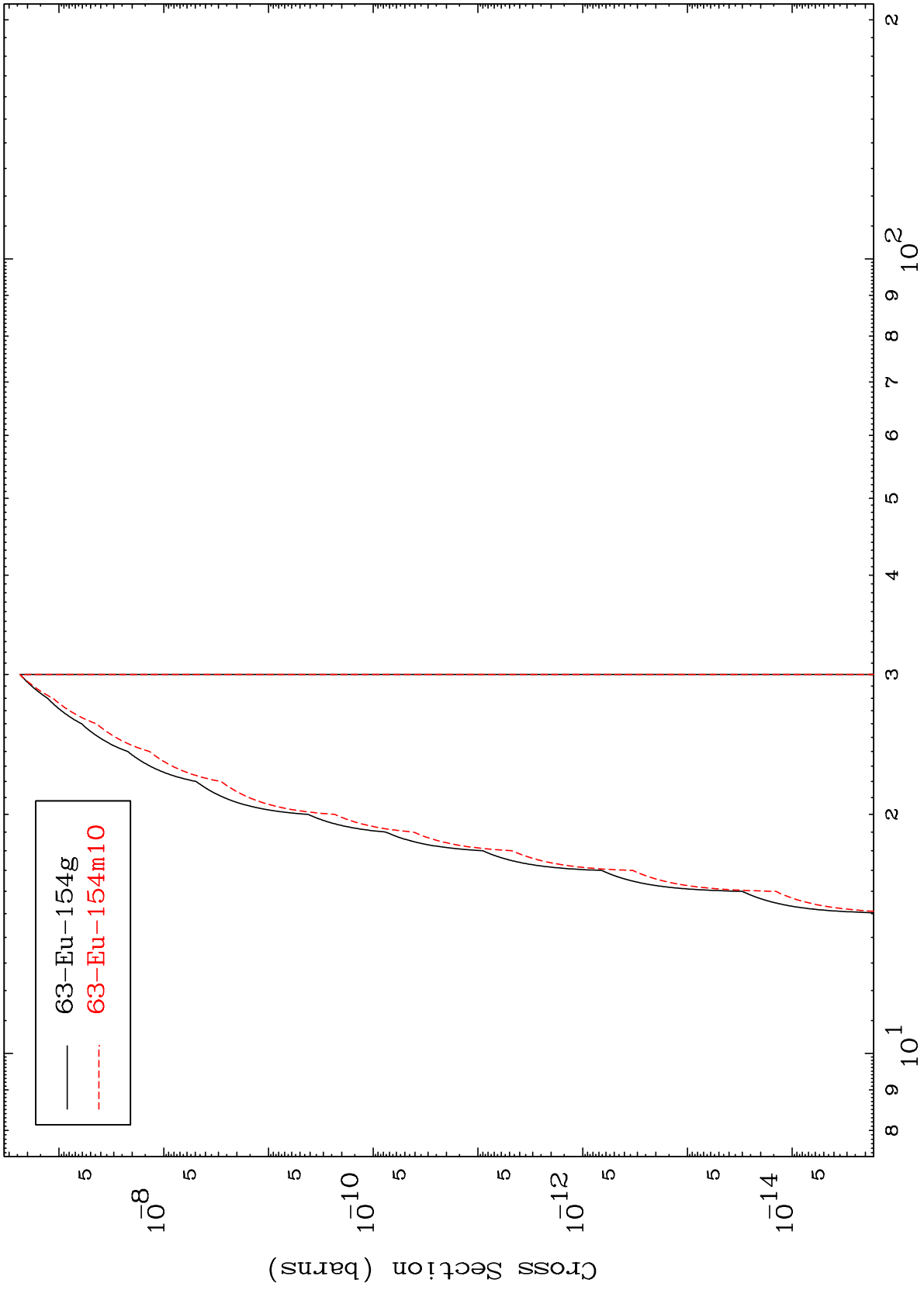
64-Gd-155

MAT 6434

(t,p) t

64-Gd-155

Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m10