

Program EVALPLOT
(Version 2018-1)

by

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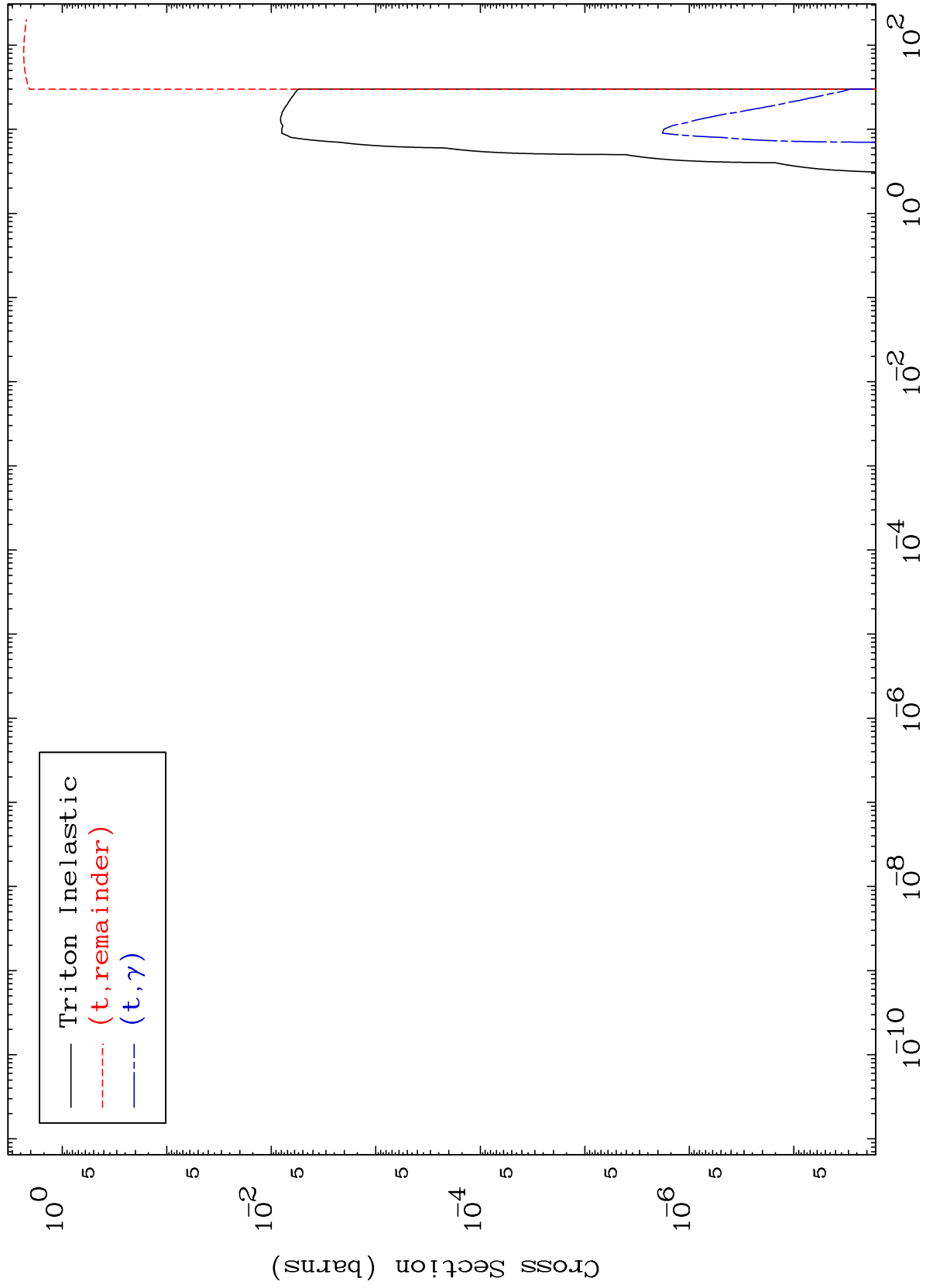
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6443

Triton Major
0 Kelvin Cross Sections

64-Gd-158

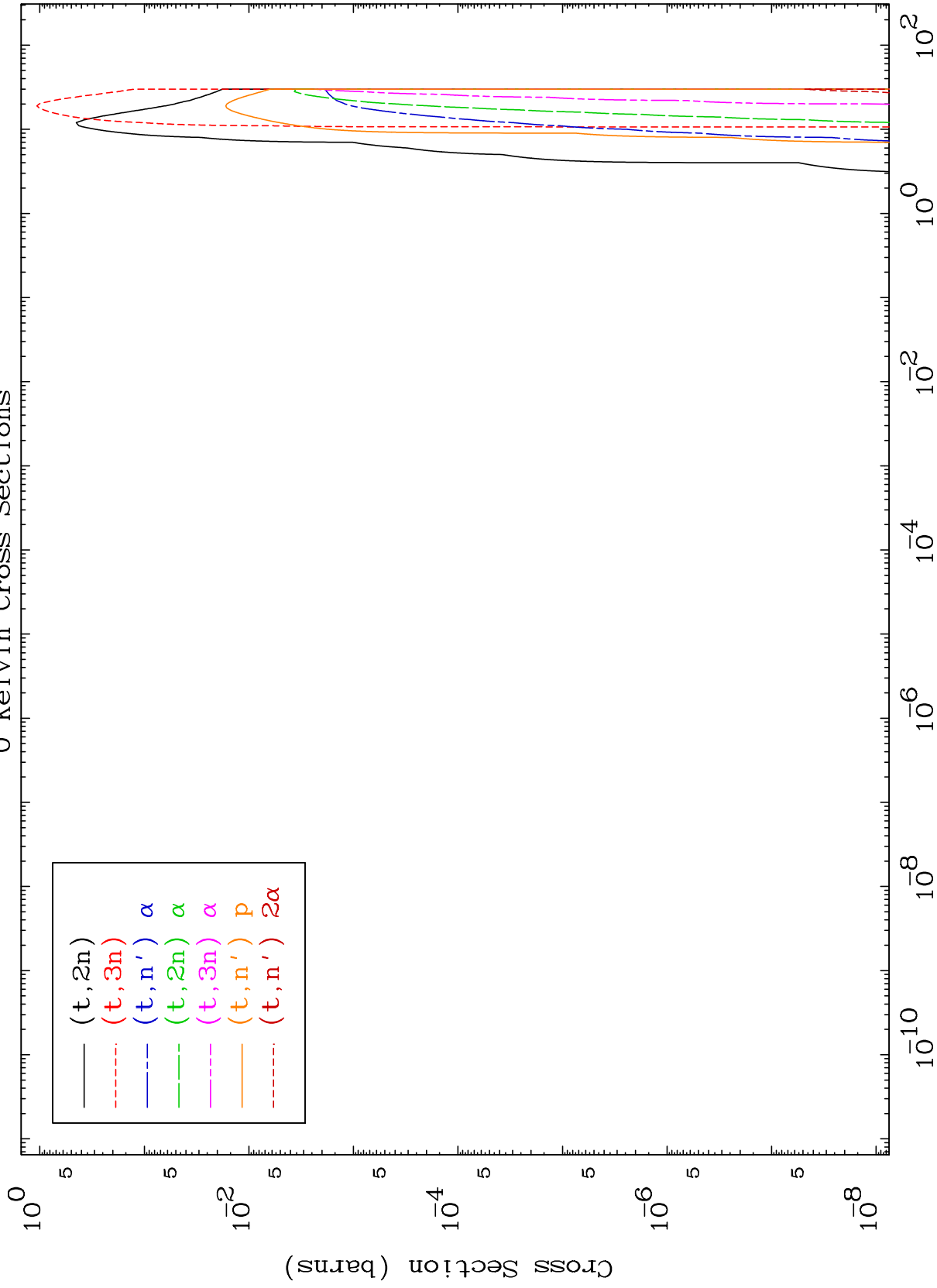


64-Gd-158

MAT 6443

Triton Neutron Production
0 Kelvin Cross Sections

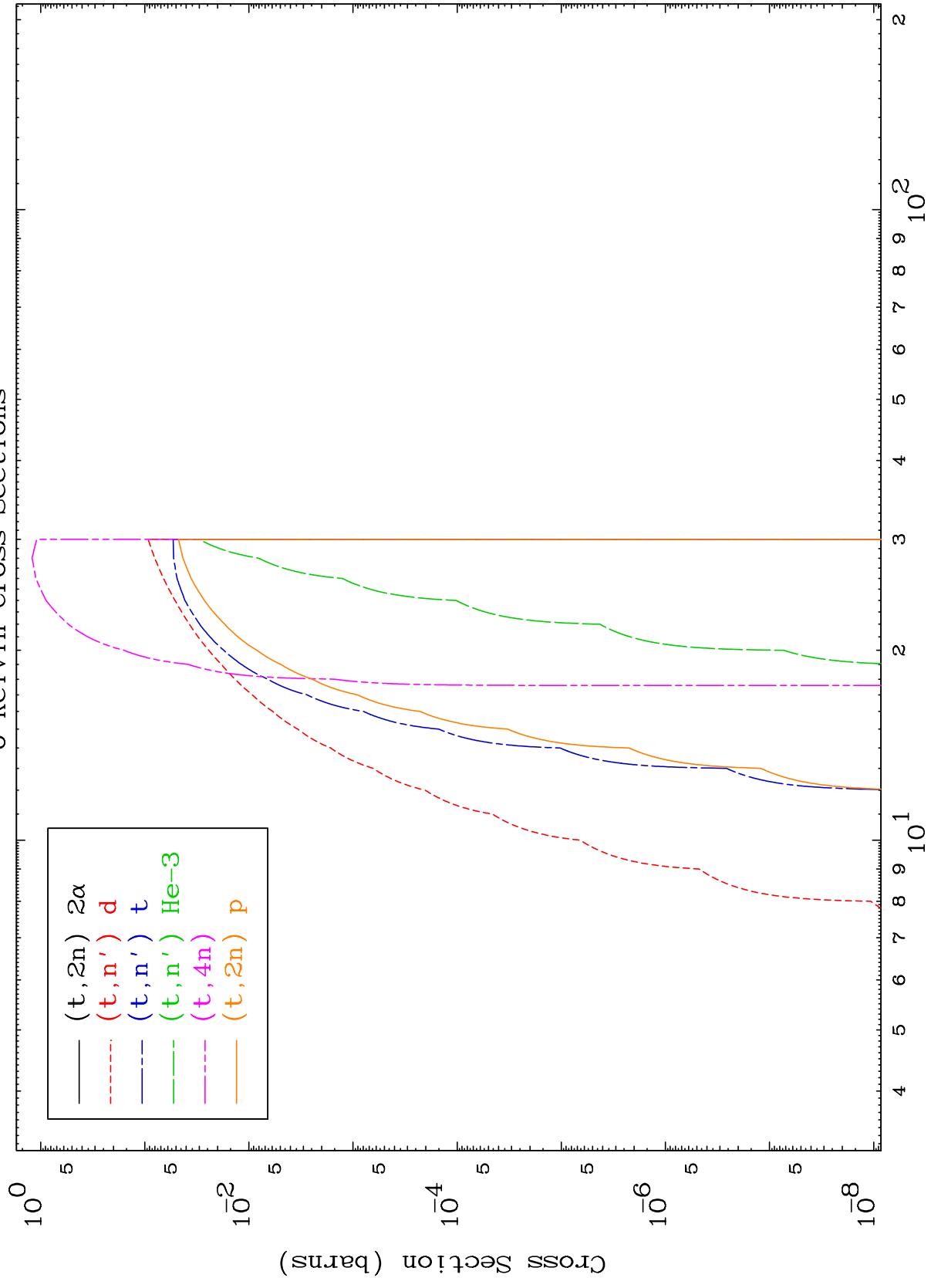
64-Gd-158



2

Incident Energy (MeV)

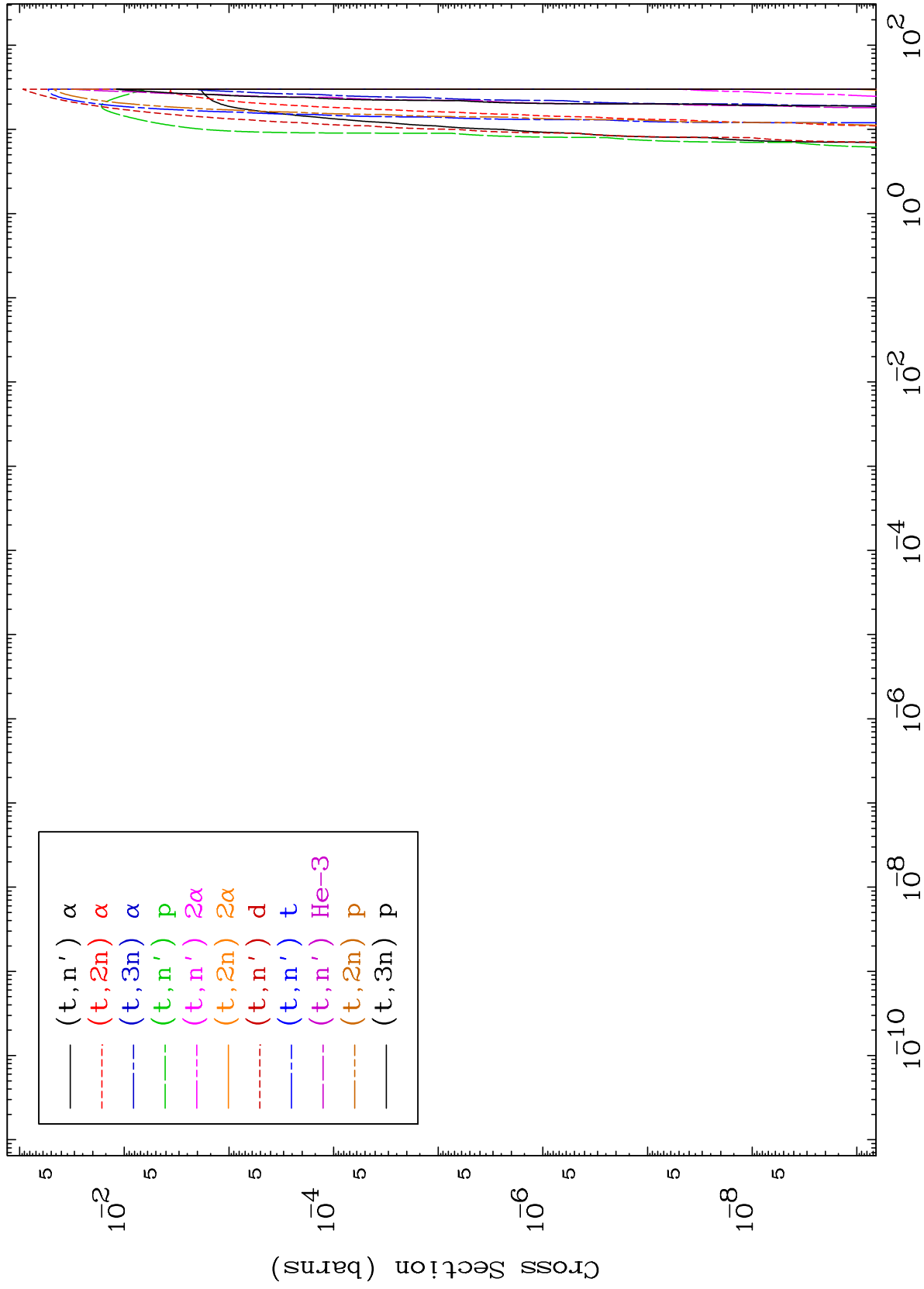
64-Gd-158



MAT 6443

Triton Charged Particle
0 Kelvin Cross Sections

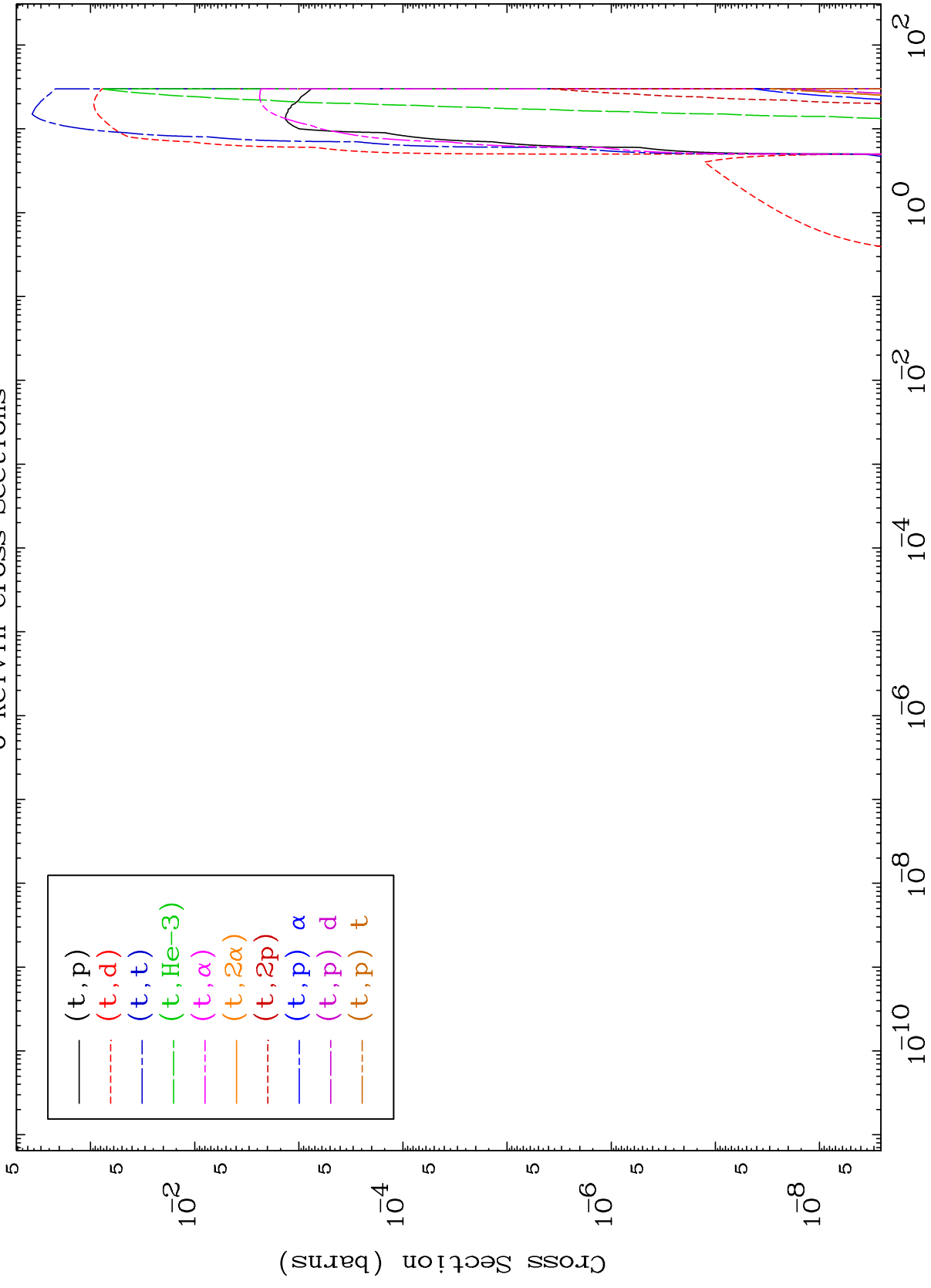
64-Gd-158



MAT 6443

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-158



5

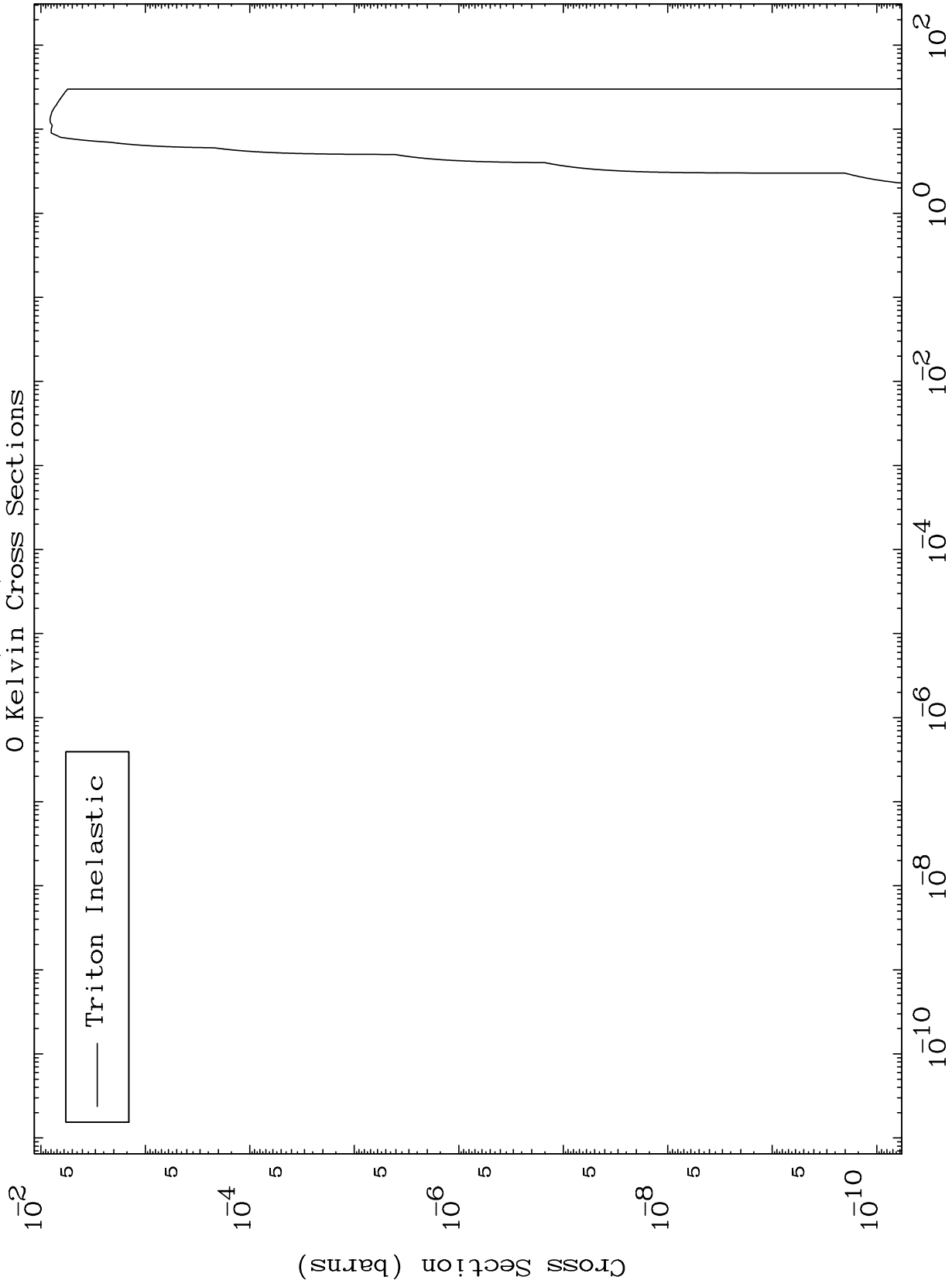
Incident Energy (MeV)

64-Gd-158

MAT 6443

(t,n') Level
0 Kelvin Cross Sections

64-Gd-158



6

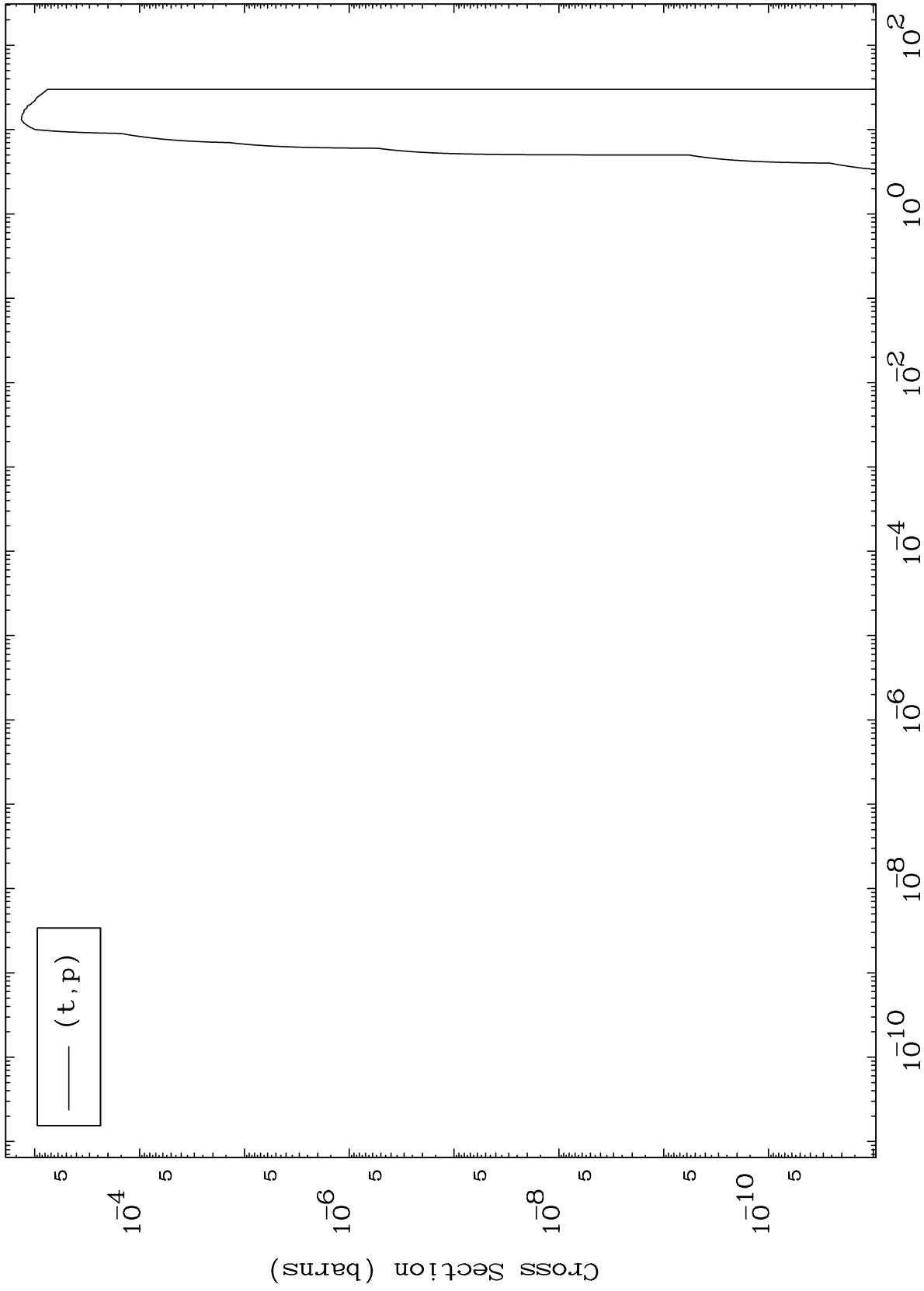
Incident Energy (MeV)

64-Gd-158

MAT 6443

(t,p) Levels
0 Kelvin Cross Sections

64-Gd-158



7

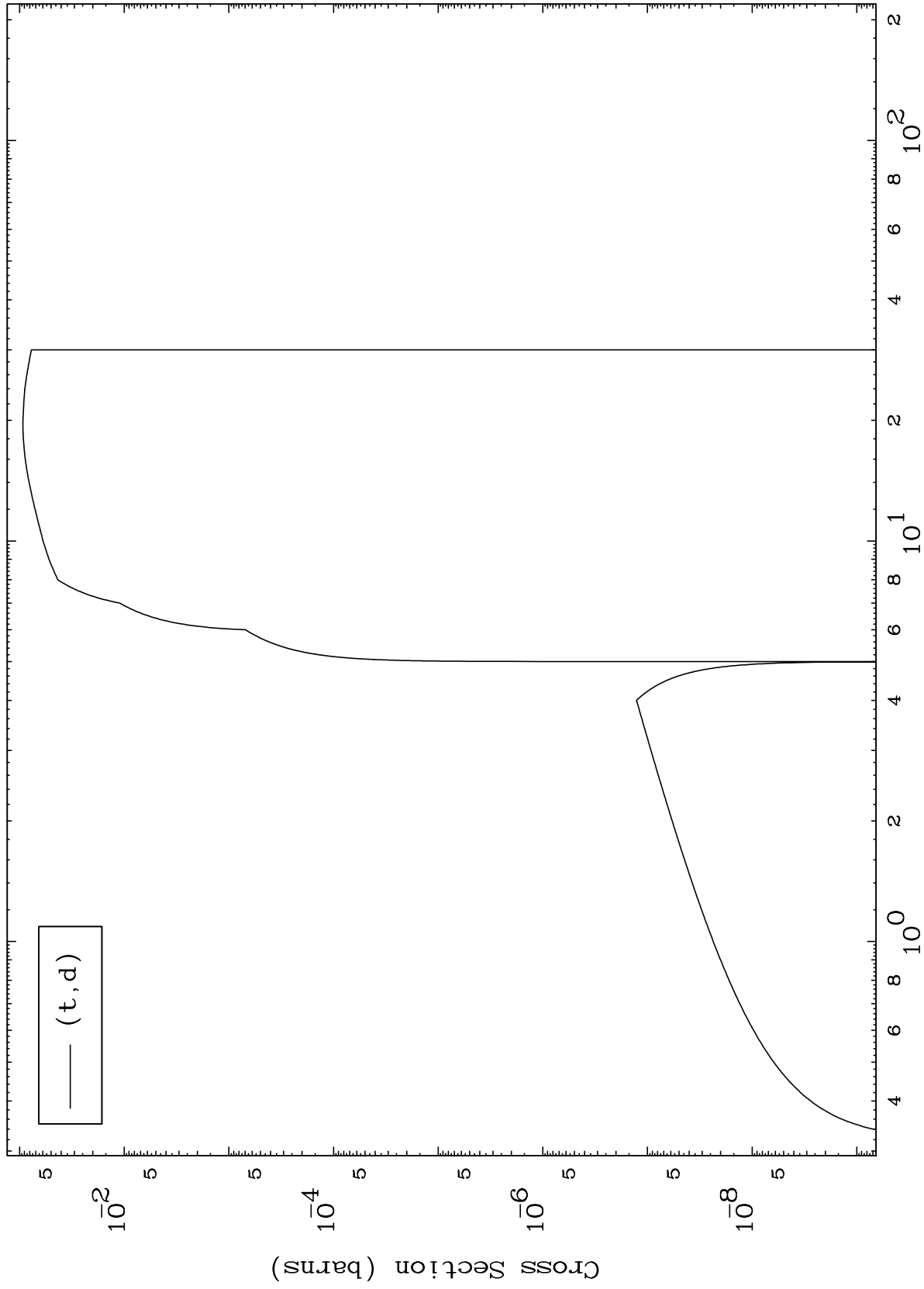
Incident Energy (MeV)

64-Gd-158

MAT 6443

(t,d) Levels
0 Kelvin Cross Sections

64-Gd-158



8

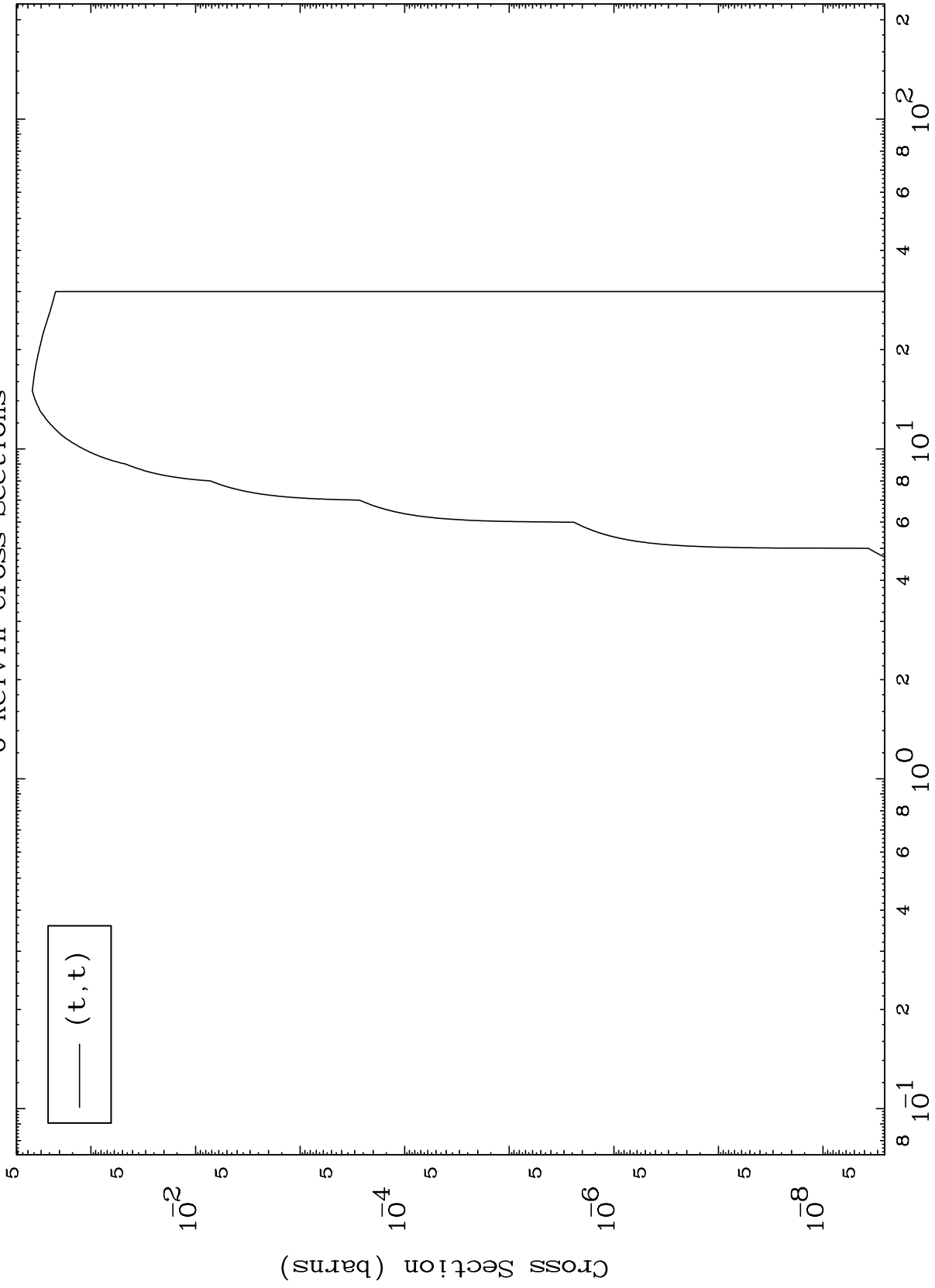
Incident Energy (MeV)

64-Gd-158

MAT 6443

(t,t) Levels
0 Kelvin Cross Sections

64-Gd-158



9

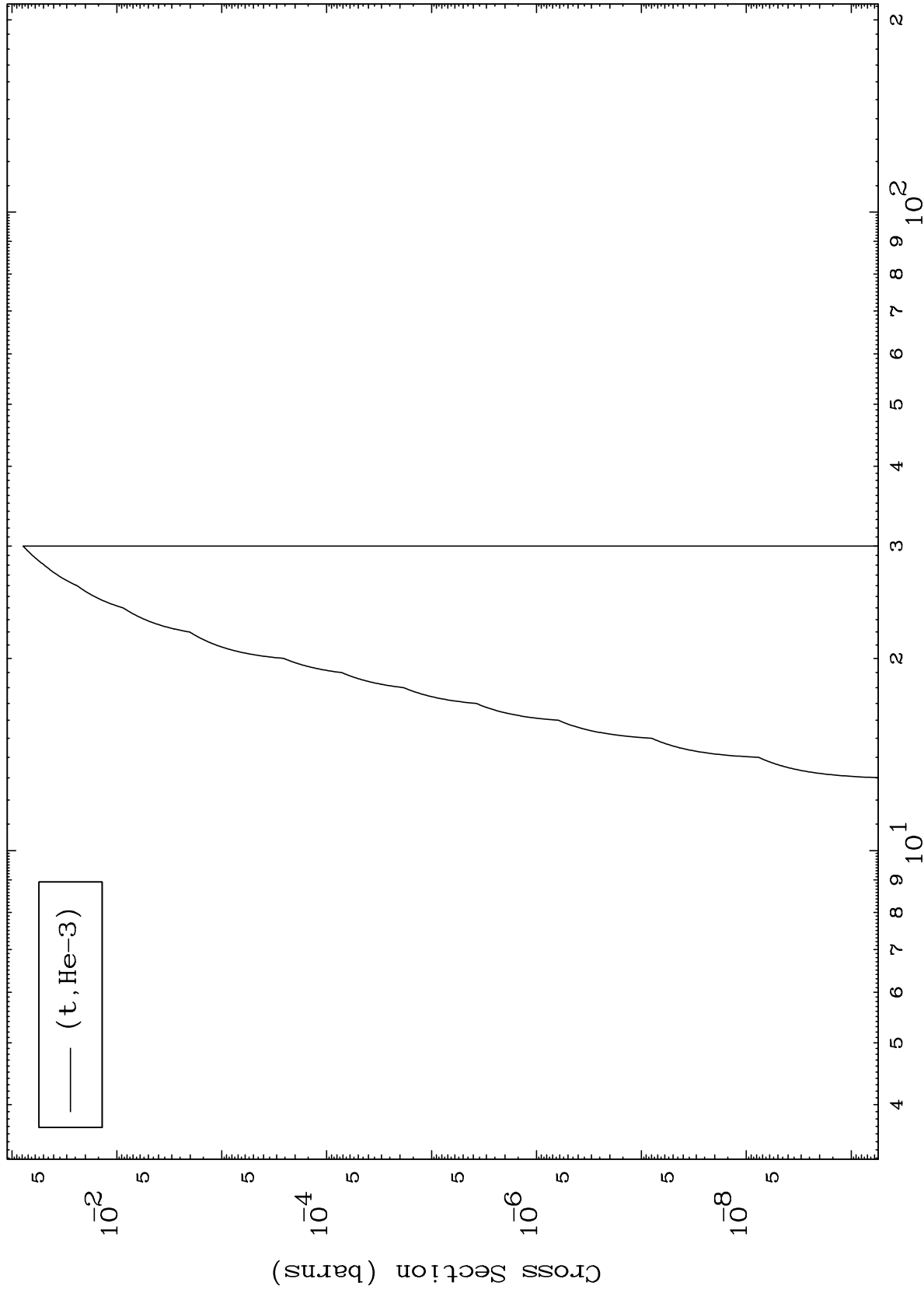
Incident Energy (MeV)

64-Gd-158

MAT 6443

(t,He3) Levels
0 Kelvin Cross Sections

64-Gd-158



10

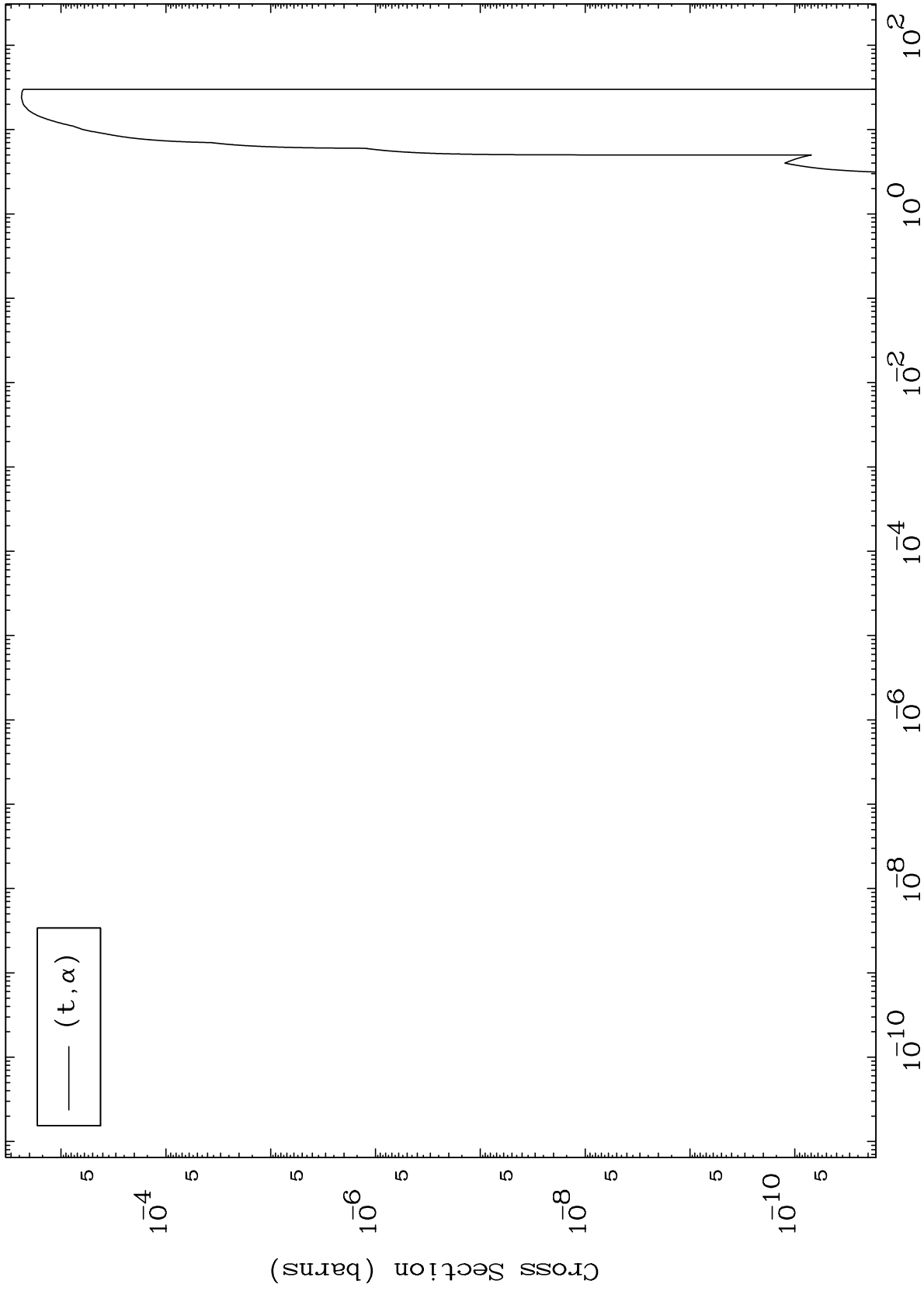
Incident Energy (MeV)

64-Gd-158

MAT 6443

(t,α) Levels
0 Kelvin Cross Sections

64-Gd-158



11

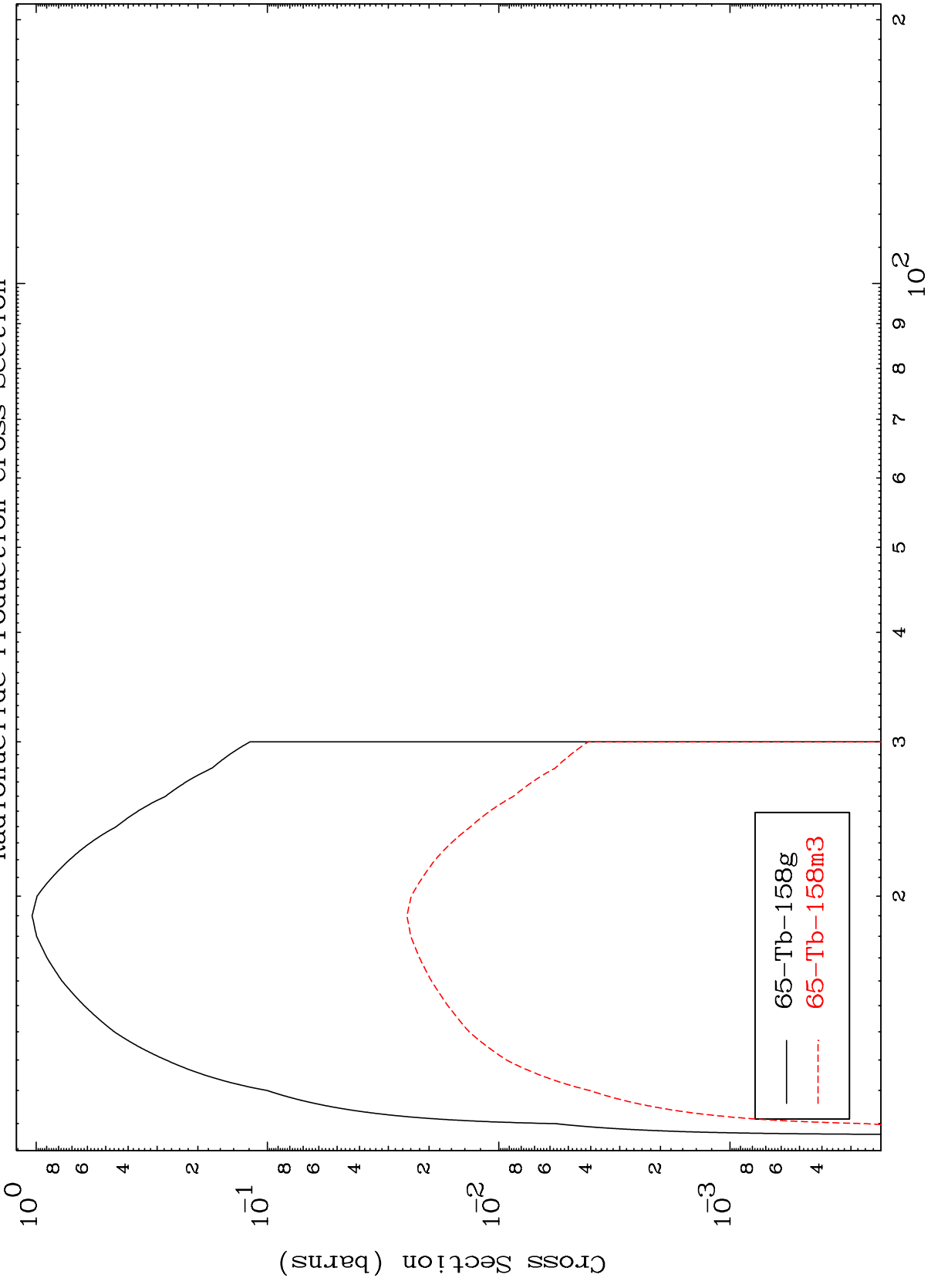
Incident Energy (MeV)

64-Gd-158

MAT 6443

64-Gd-158

Radionuclide Production Cross Section
(t,3n)



12

Incident Energy (MeV)

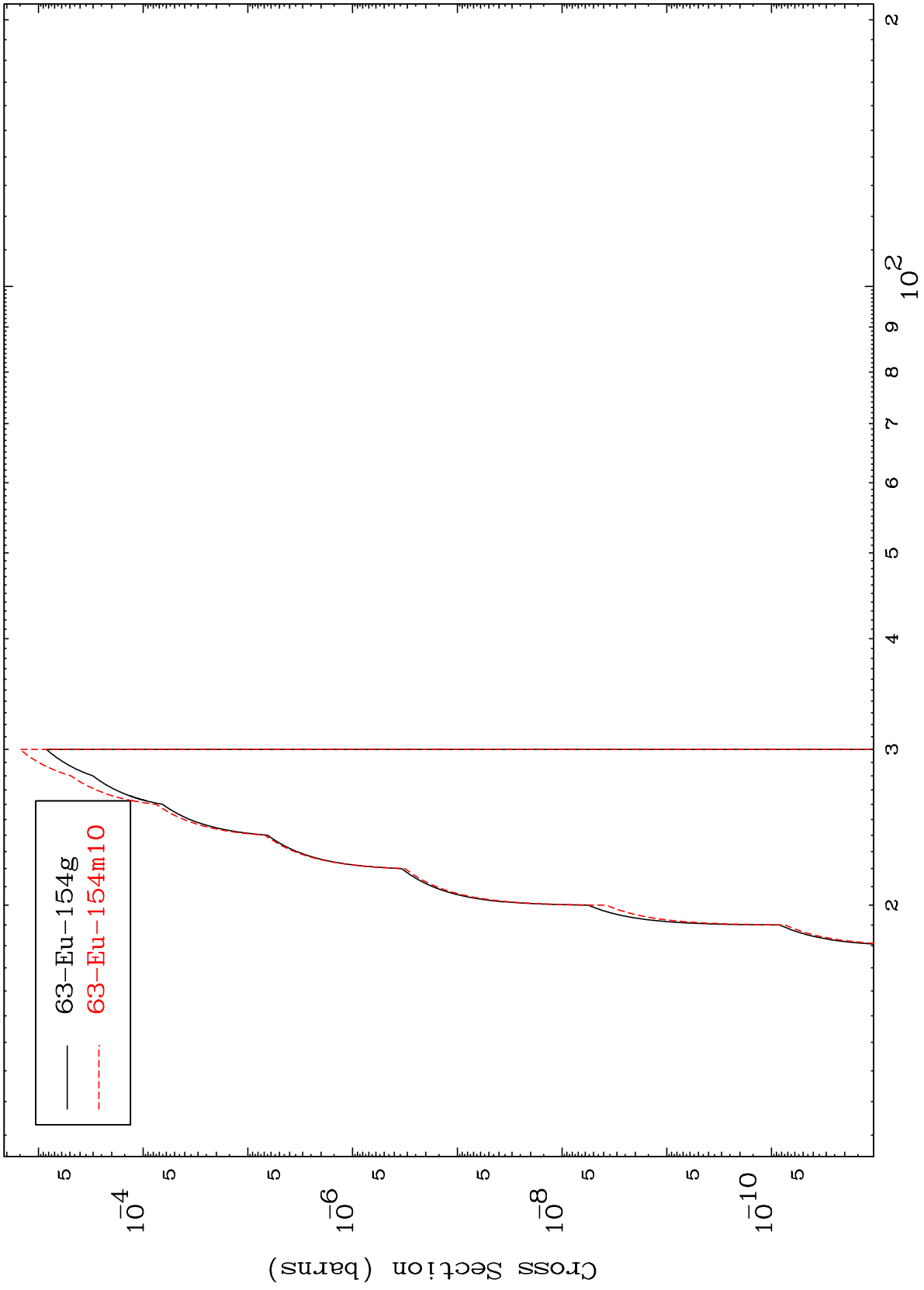
64-Gd-158

MAT 6443

(t,3n) α

64-Gd-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

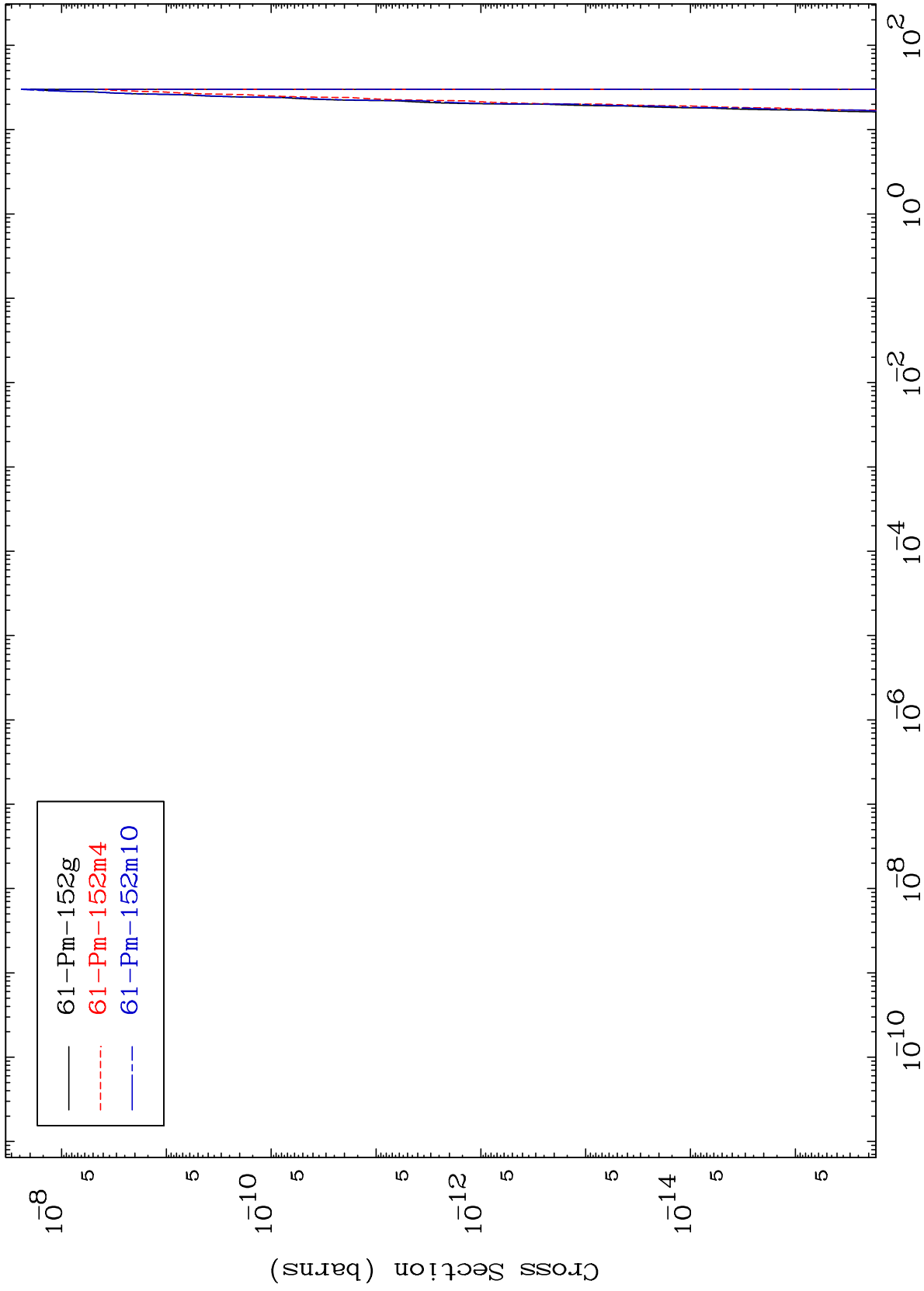
64-Gd-158

MAT 6443

(t,n') 2 α

64-Gd-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-158