

Program EVALPLOT
(Version 2018-1)

by

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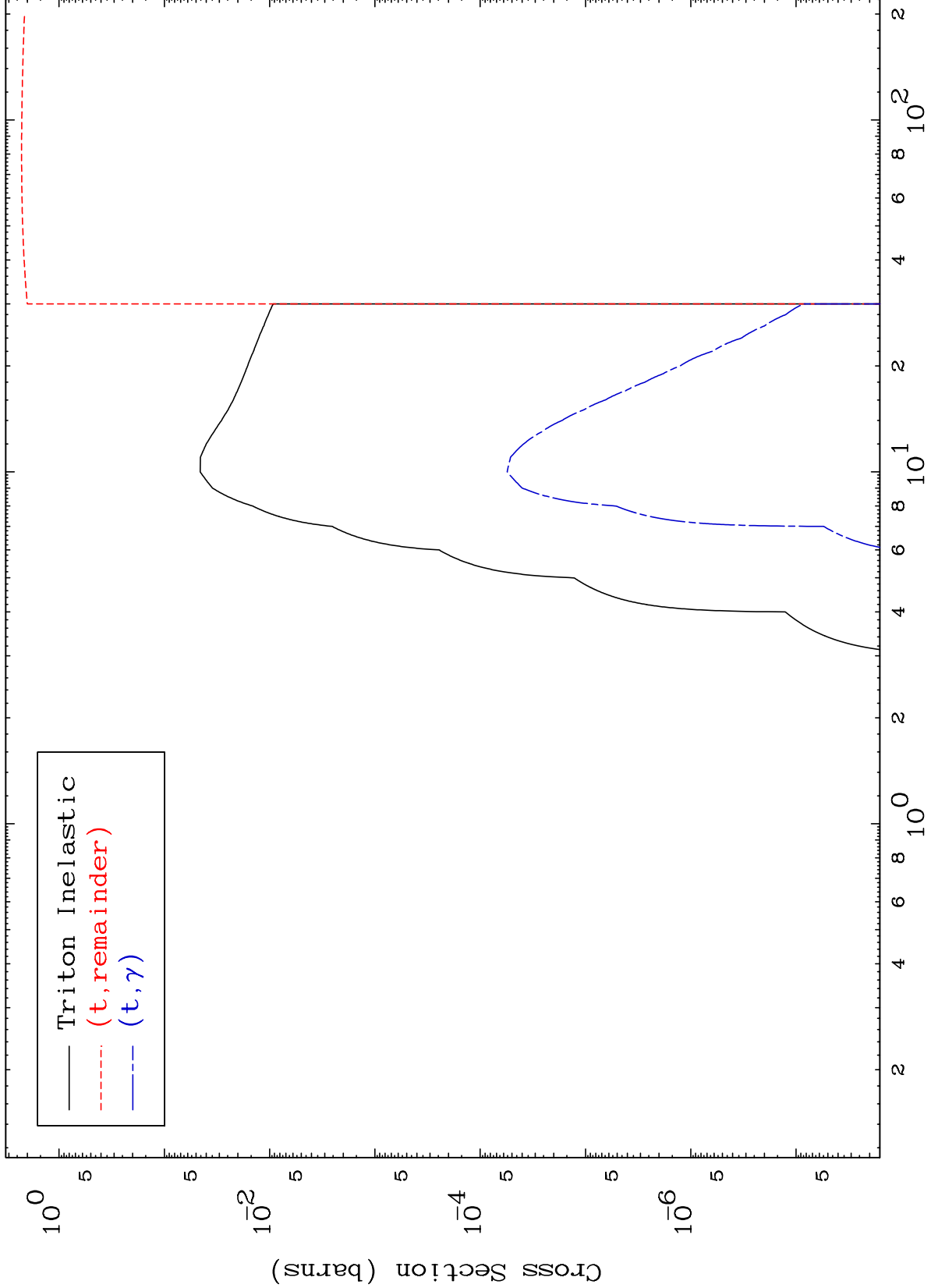
Press Mouse Button to Start

MAT 6419

Triton Major

64-Gd-150

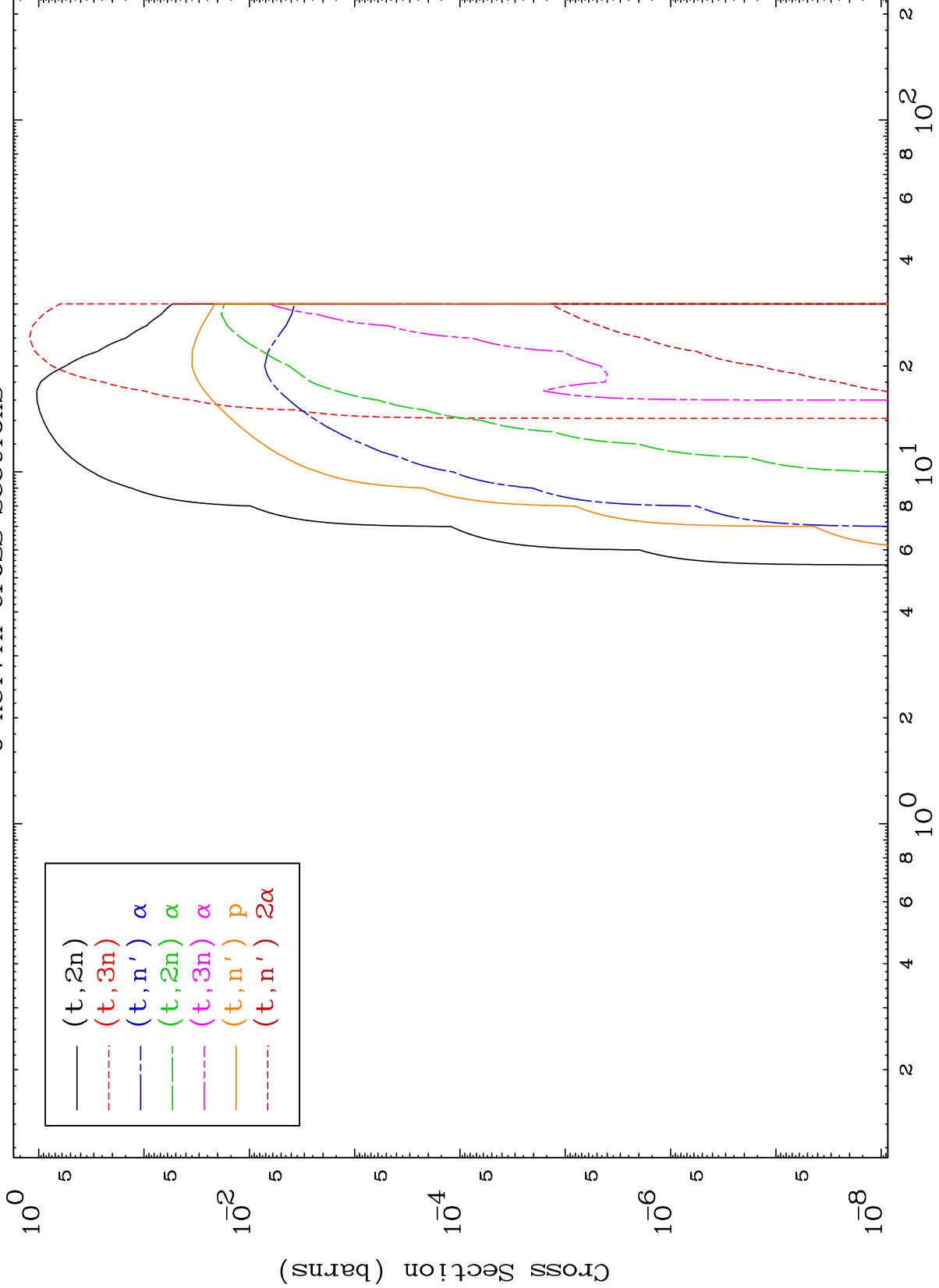
0 Kelvin Cross Sections



MAT 6419

Triton Neutron Production
0 Kelvin Cross Sections

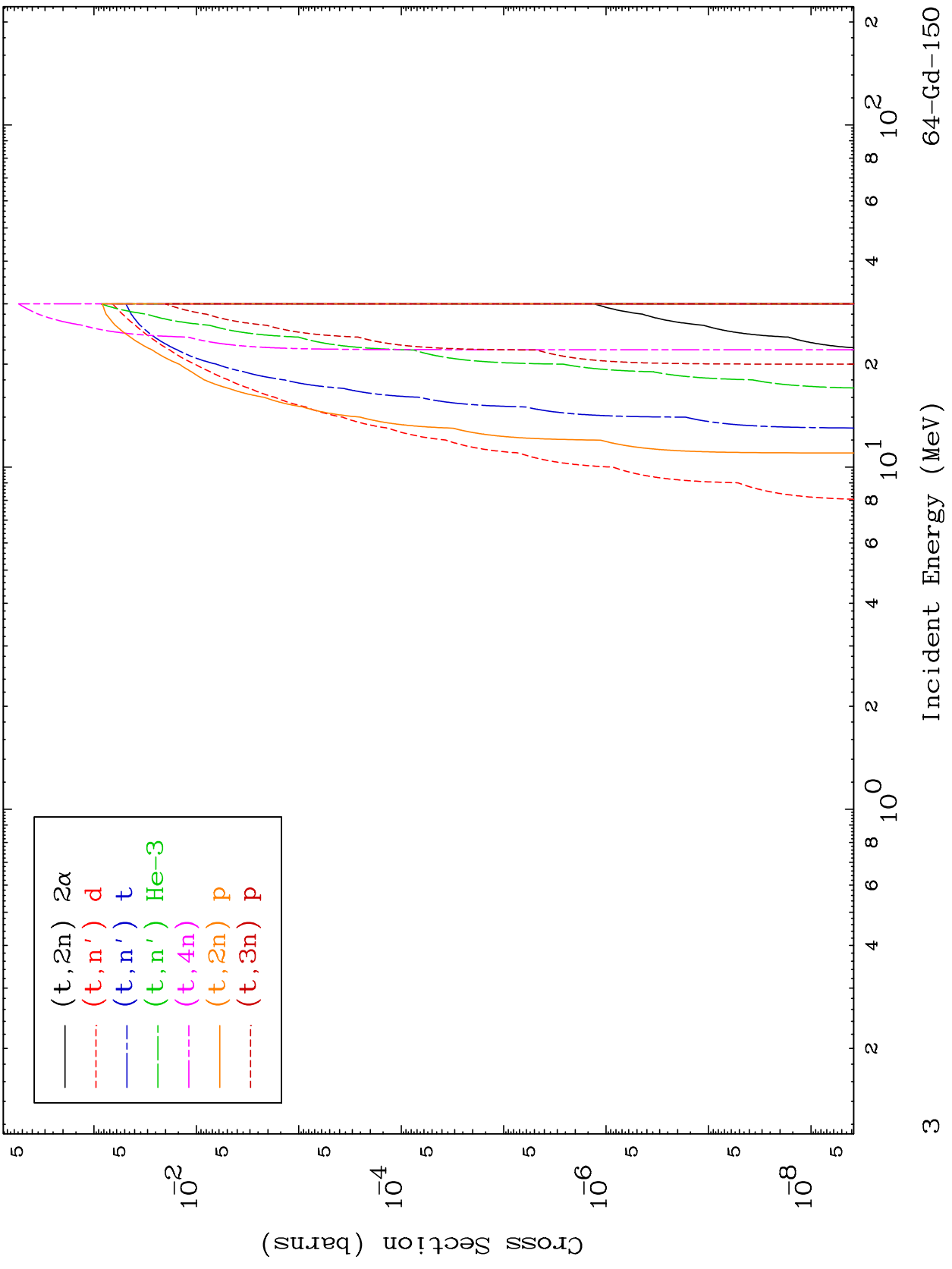
64-Gd-150



MAT 6419

Triton Neutron Production
0 Kelvin Cross Sections

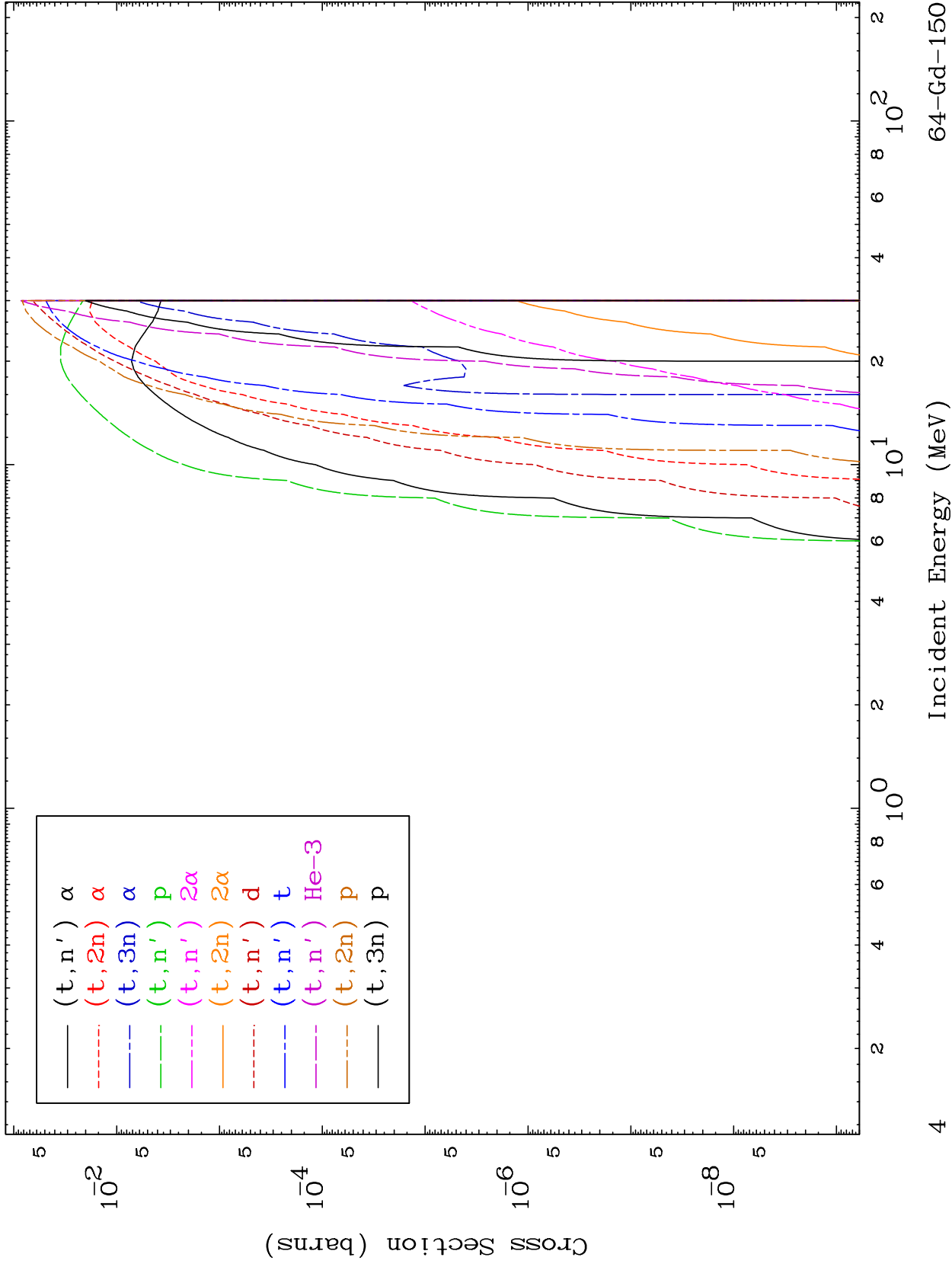
64-Gd-150



MAT 6419

Triton Charged Particle
0 Kelvin Cross Sections

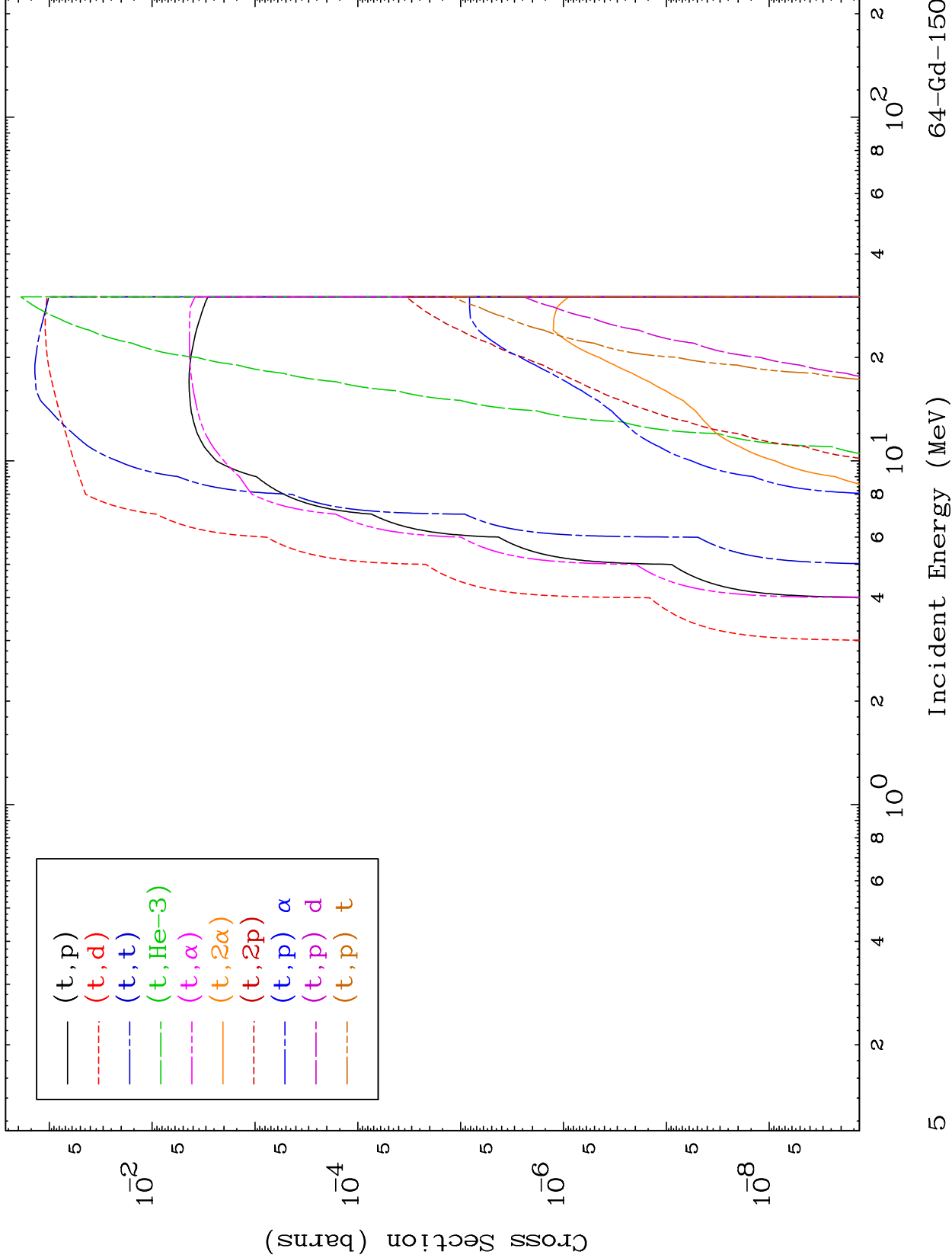
64-Gd-150



MAT 6419

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-150

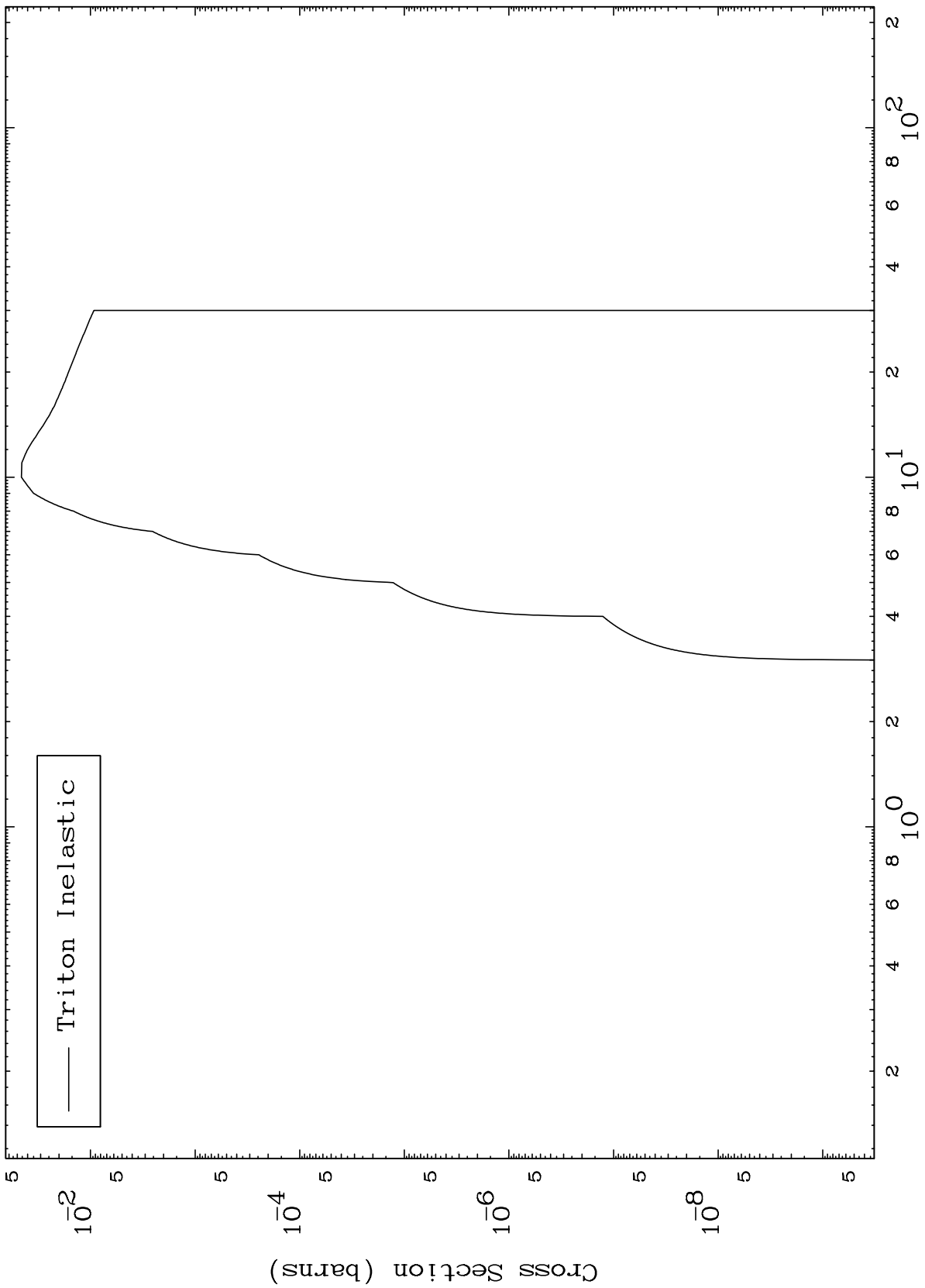


MAT 6419

(t, n') Level

64-Gd-150

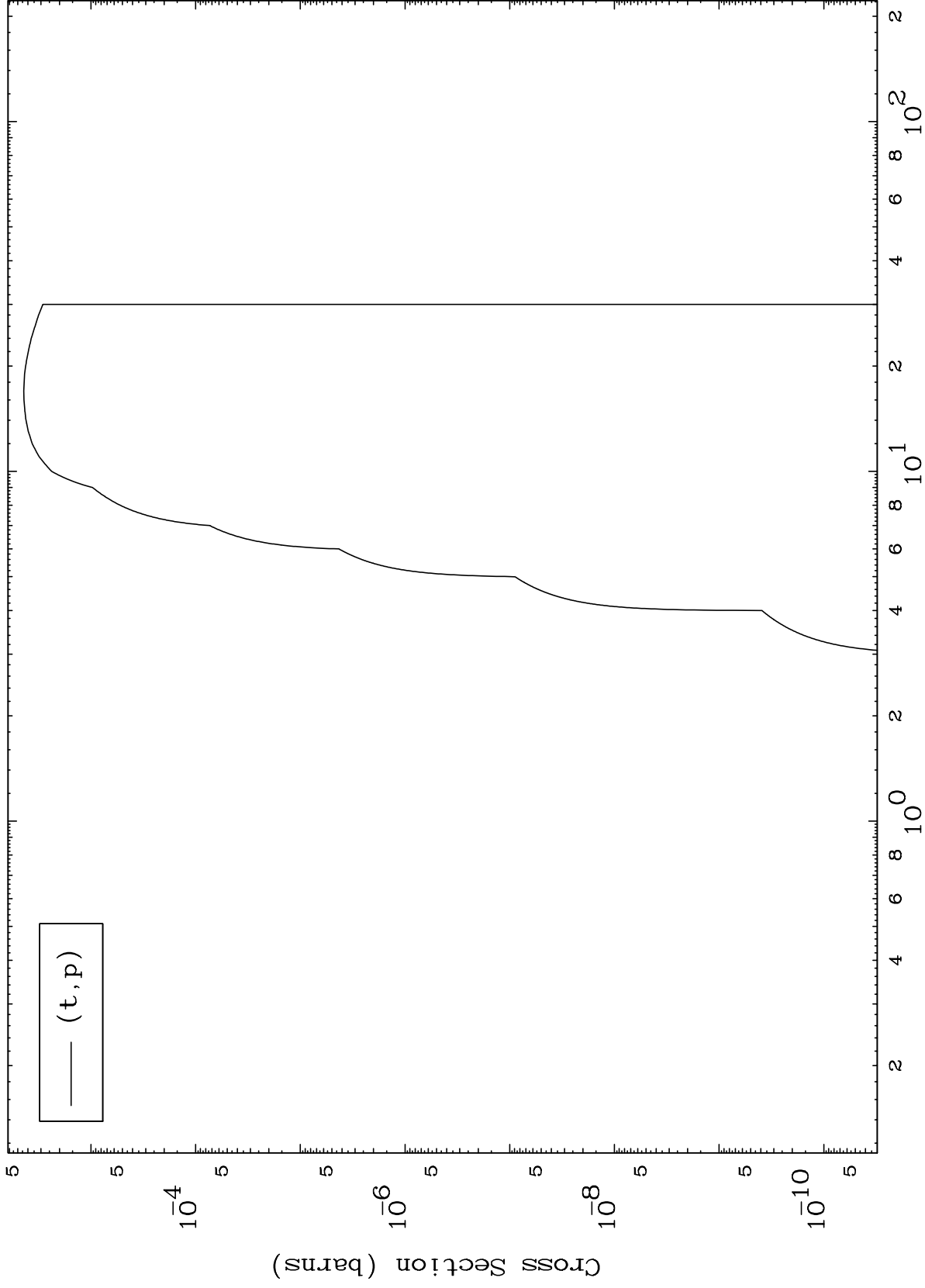
0 Kelvin Cross Sections



MAT 6419

(t,p) Levels
0 Kelvin Cross Sections

64-Gd-150



7

Incident Energy (MeV)

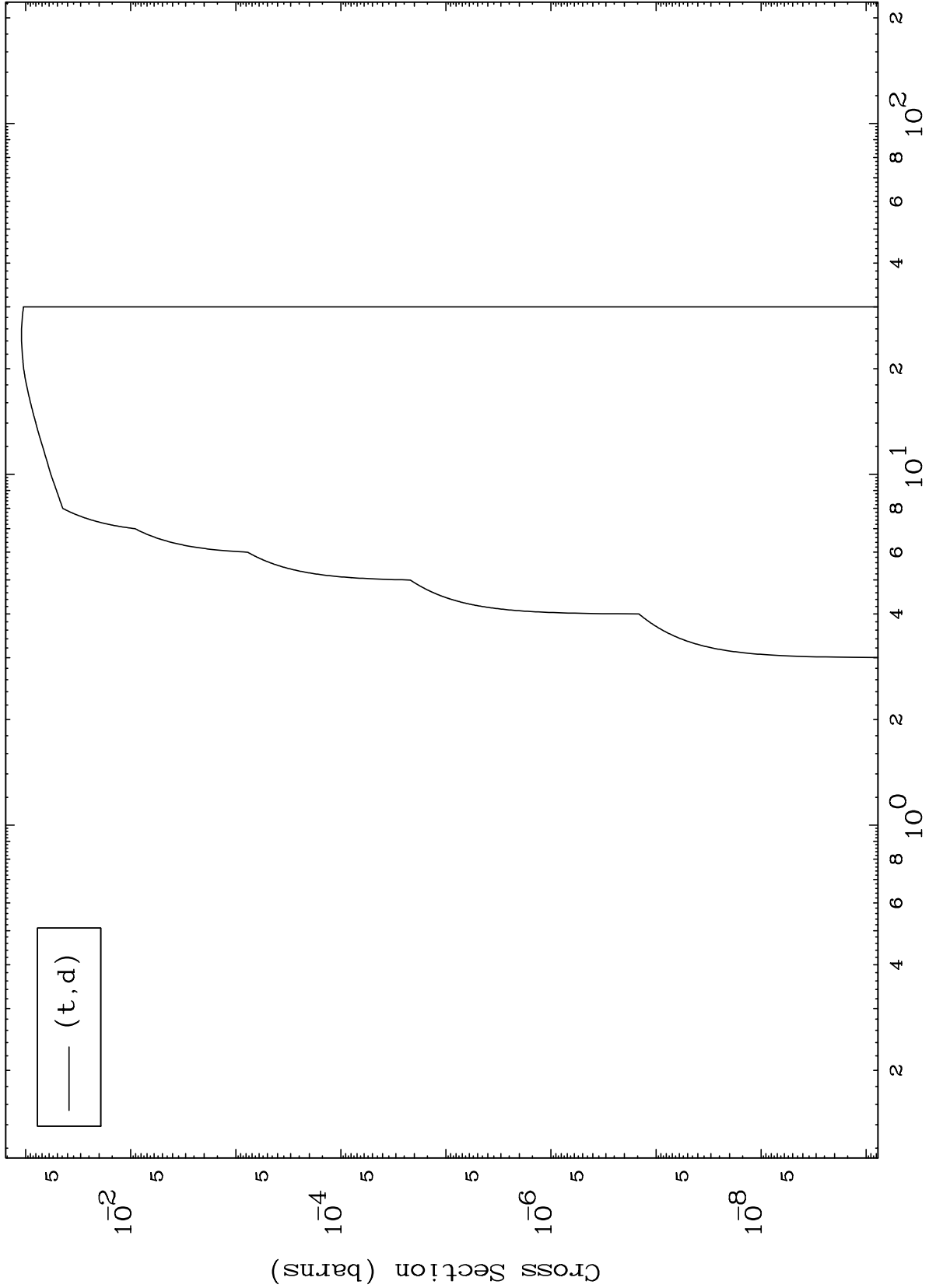
64-Gd-150

MAT 6419

(t,d) Levels

64-Gd-150

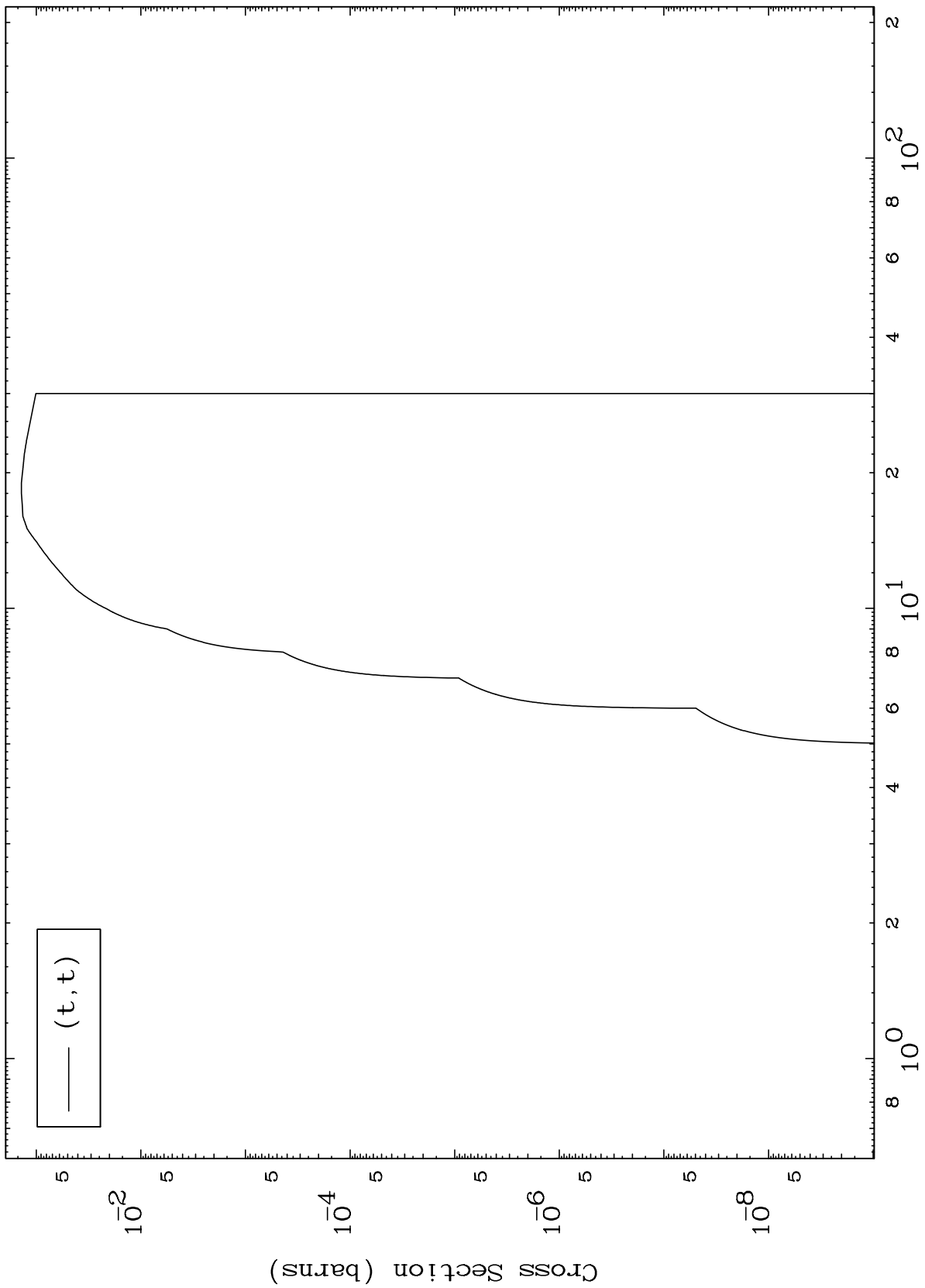
0 Kelvin Cross Sections



MAT 6419

64-Gd-150

(t, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

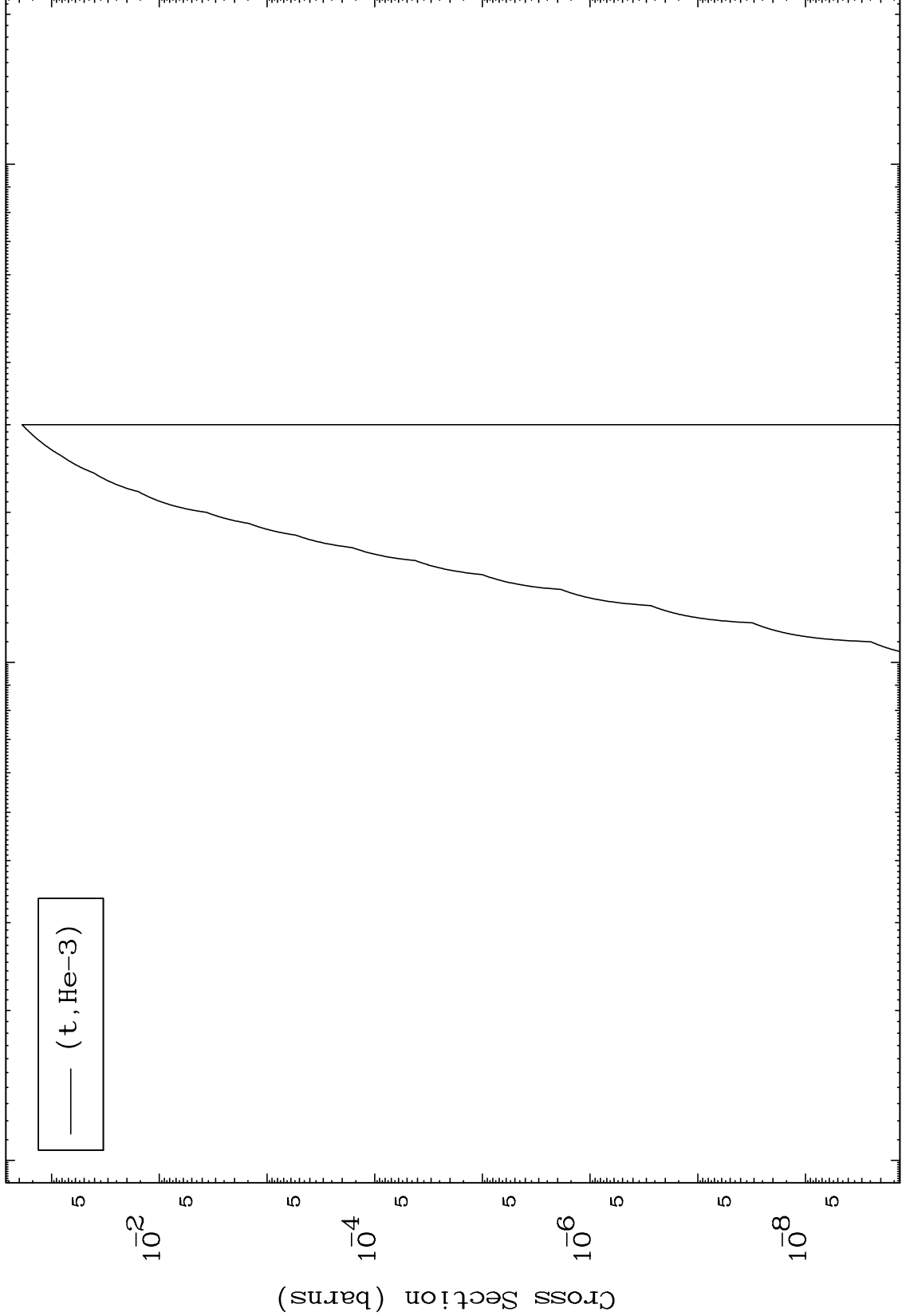
64-Gd-150

MAT 6419

(t,He3) Levels

64-Gd-150

0 Kelvin Cross Sections



10⁰ 2 4 6 8 10¹ 2 4 6 8 10² 2

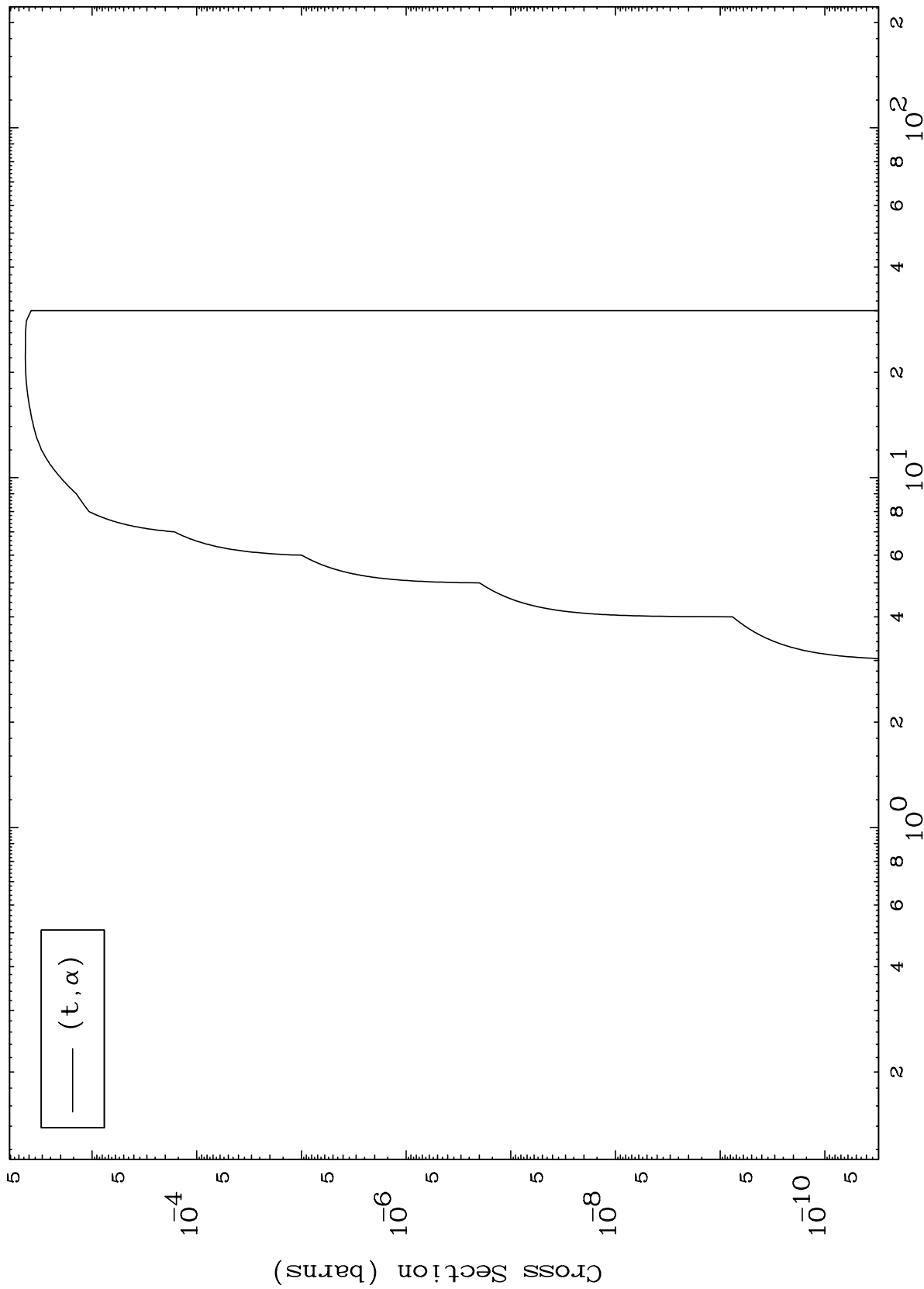
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(t, α) Levels
0 Kelvin Cross Sections



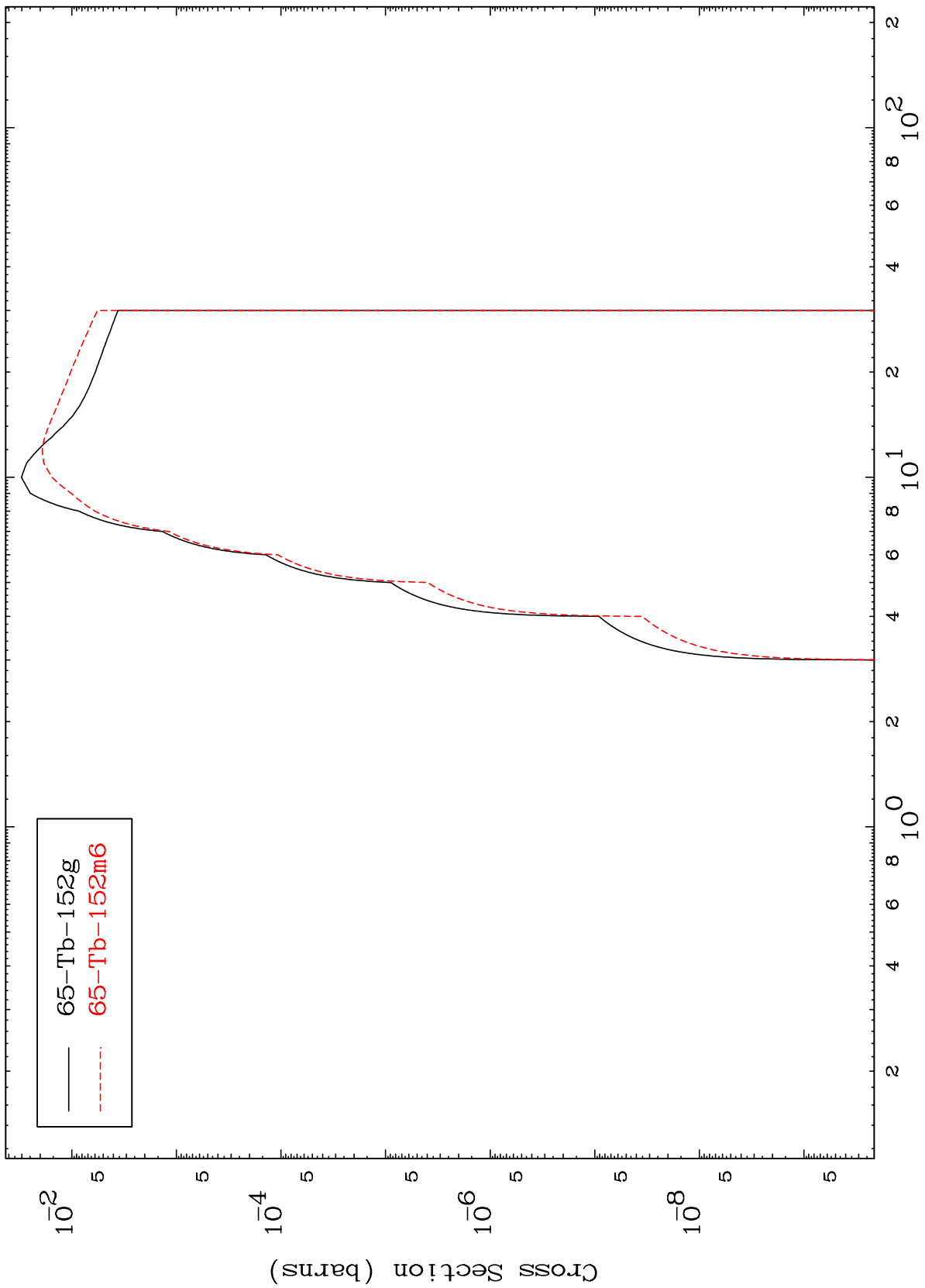
64-Gd-150

Incident Energy (MeV)

MAT 6419

64-Gd-150

Triton Inelastic
Radionuclide Production Cross Section

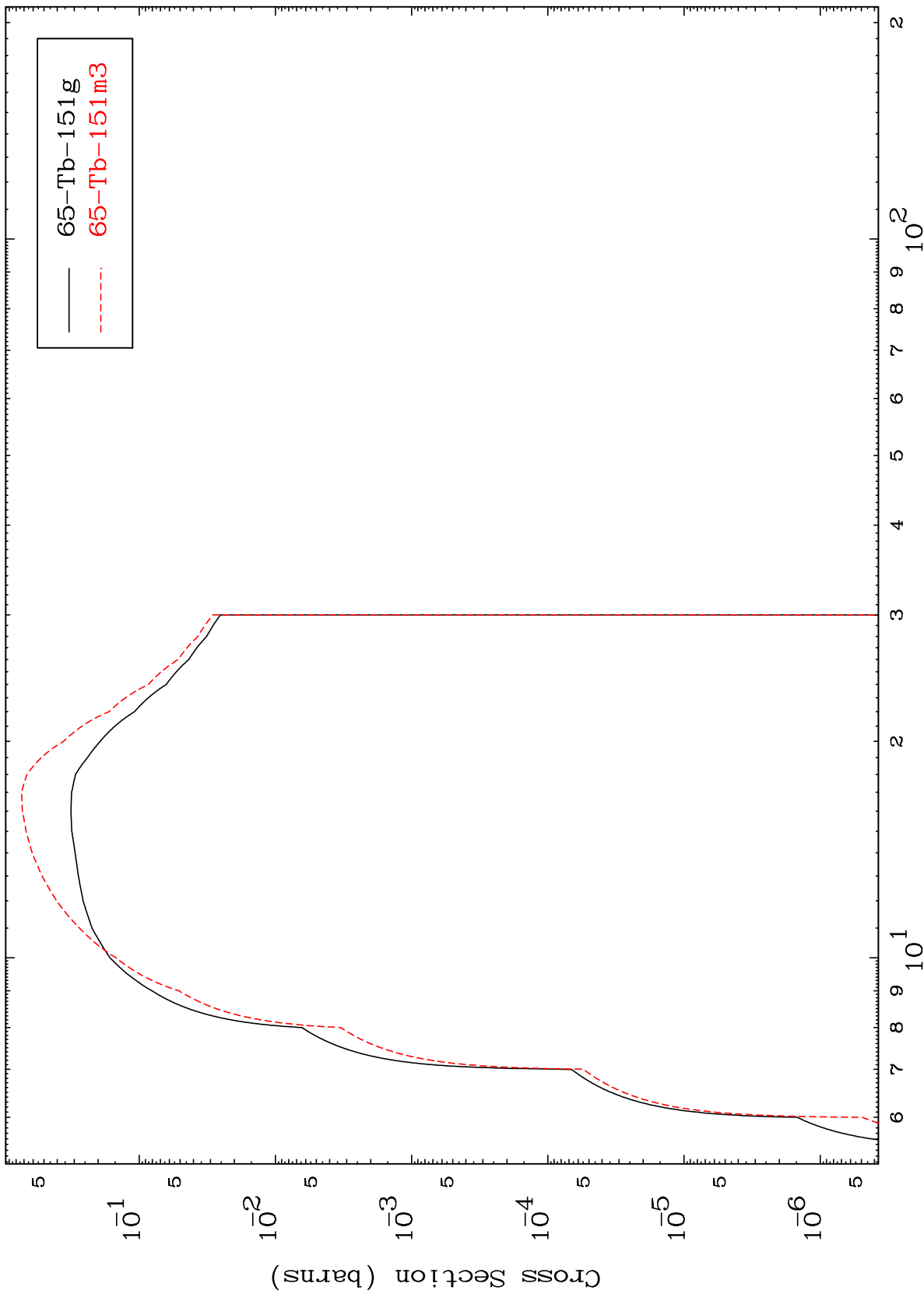


— 65-Tb-152g
- - - 65-Tb-152m6

MAT 6419

64-Gd-150

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

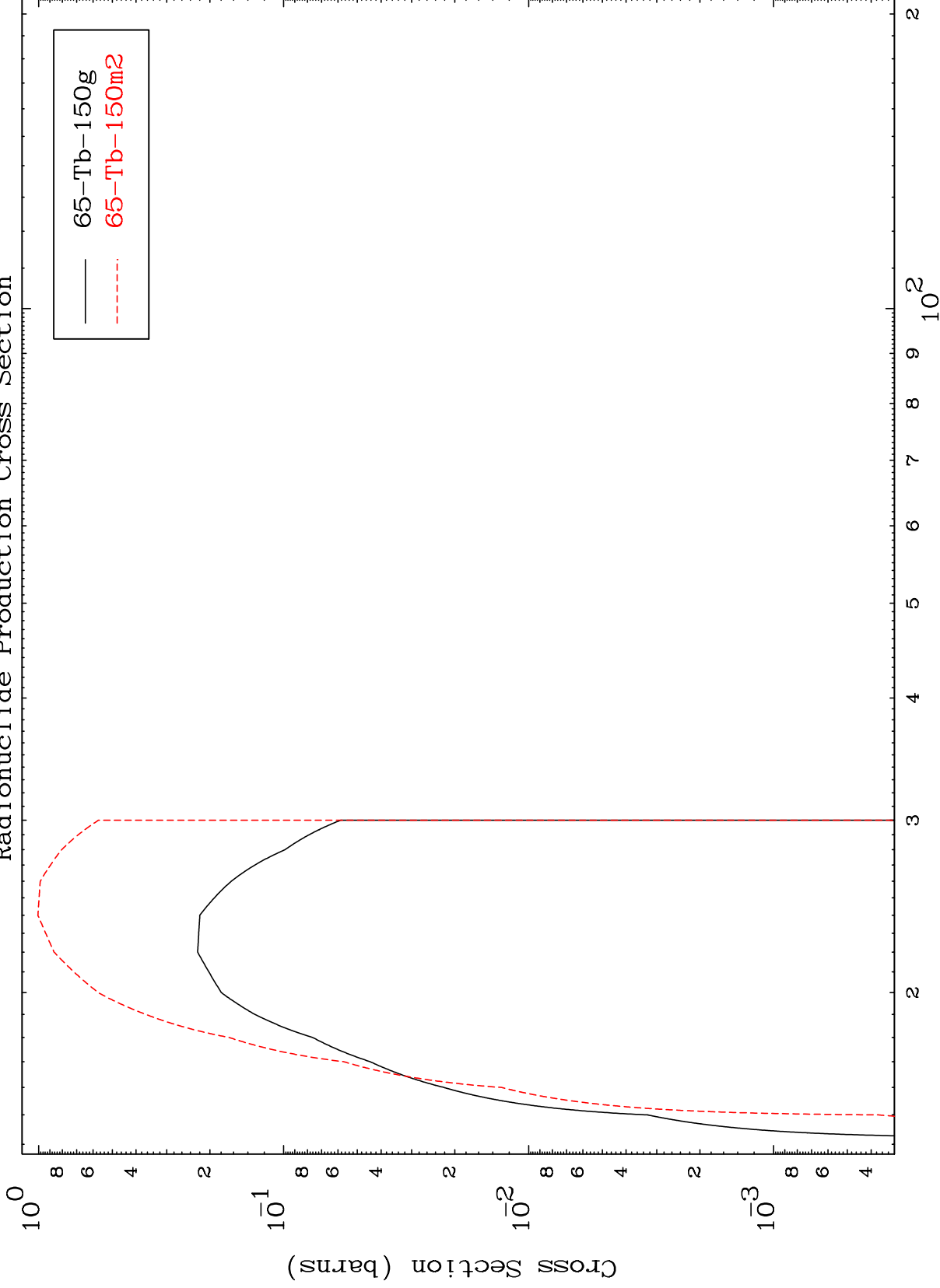
64-Gd-150

MAT 6419

(t,3n)

64-Gd-150

Radionuclide Production Cross Section



14

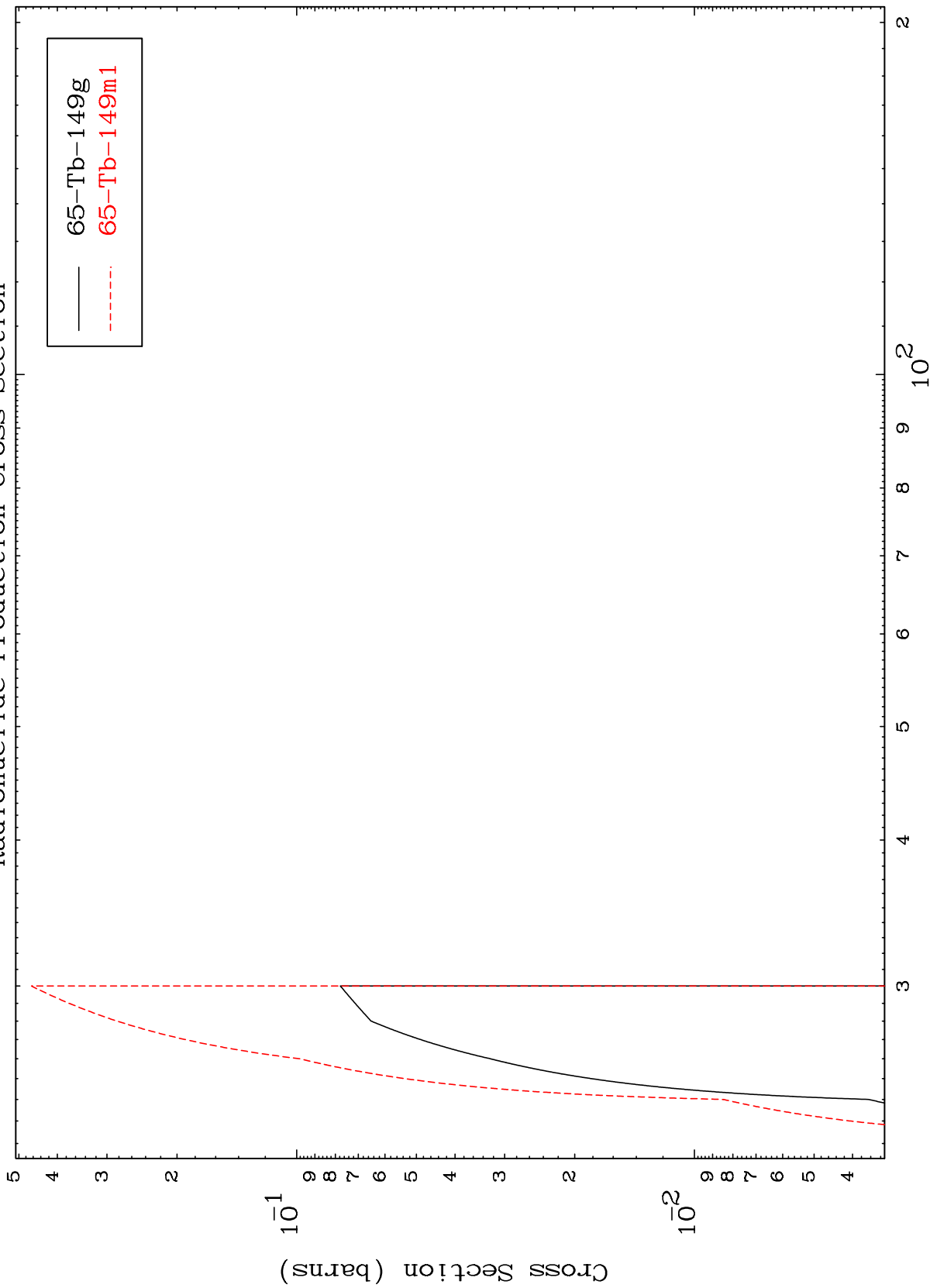
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(t,4n)
Radionuclide Production Cross Section



64-Gd-150

Incident Energy (MeV)

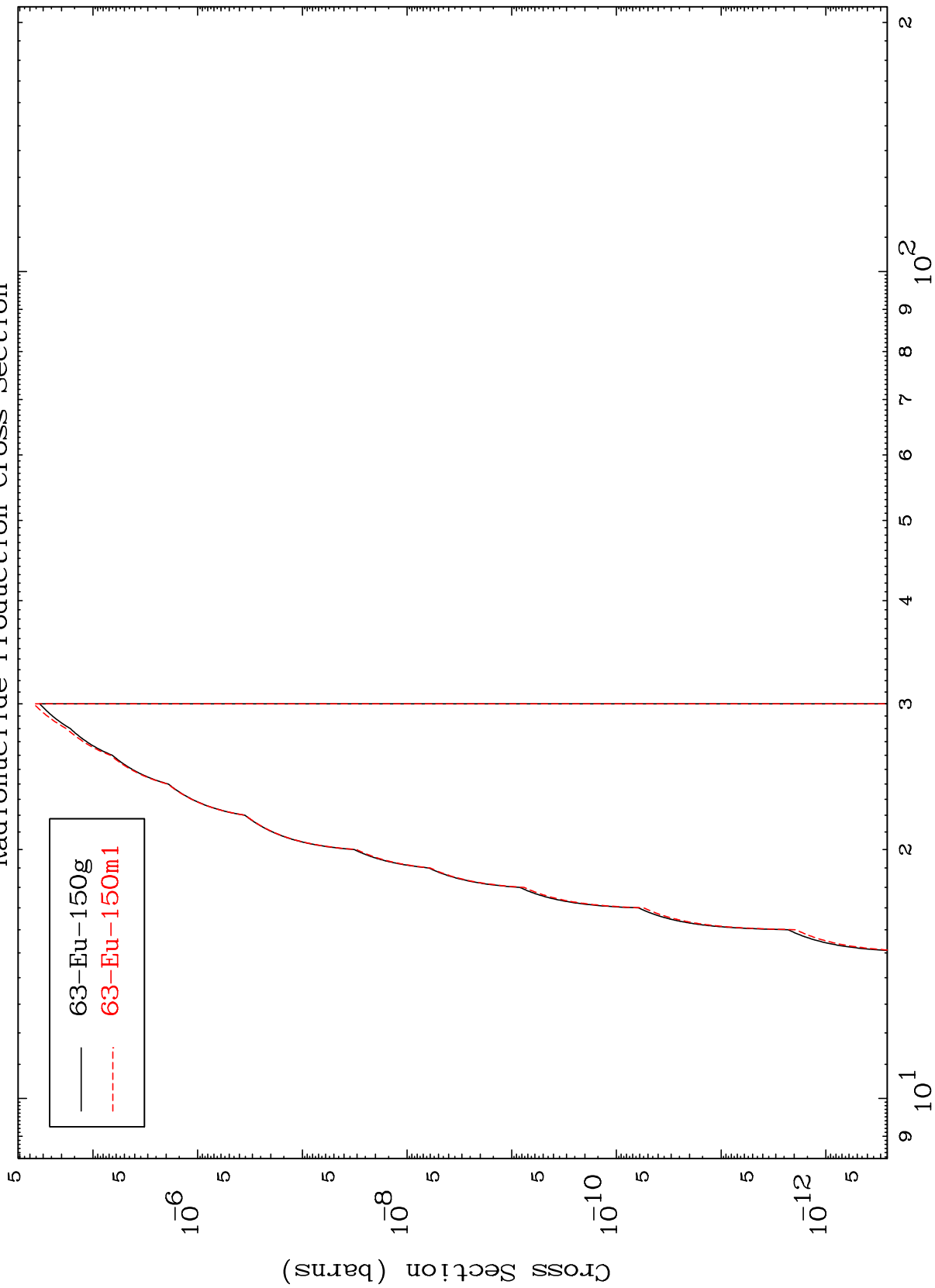
15

MAT 6419

(t,2n) p

64-Gd-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

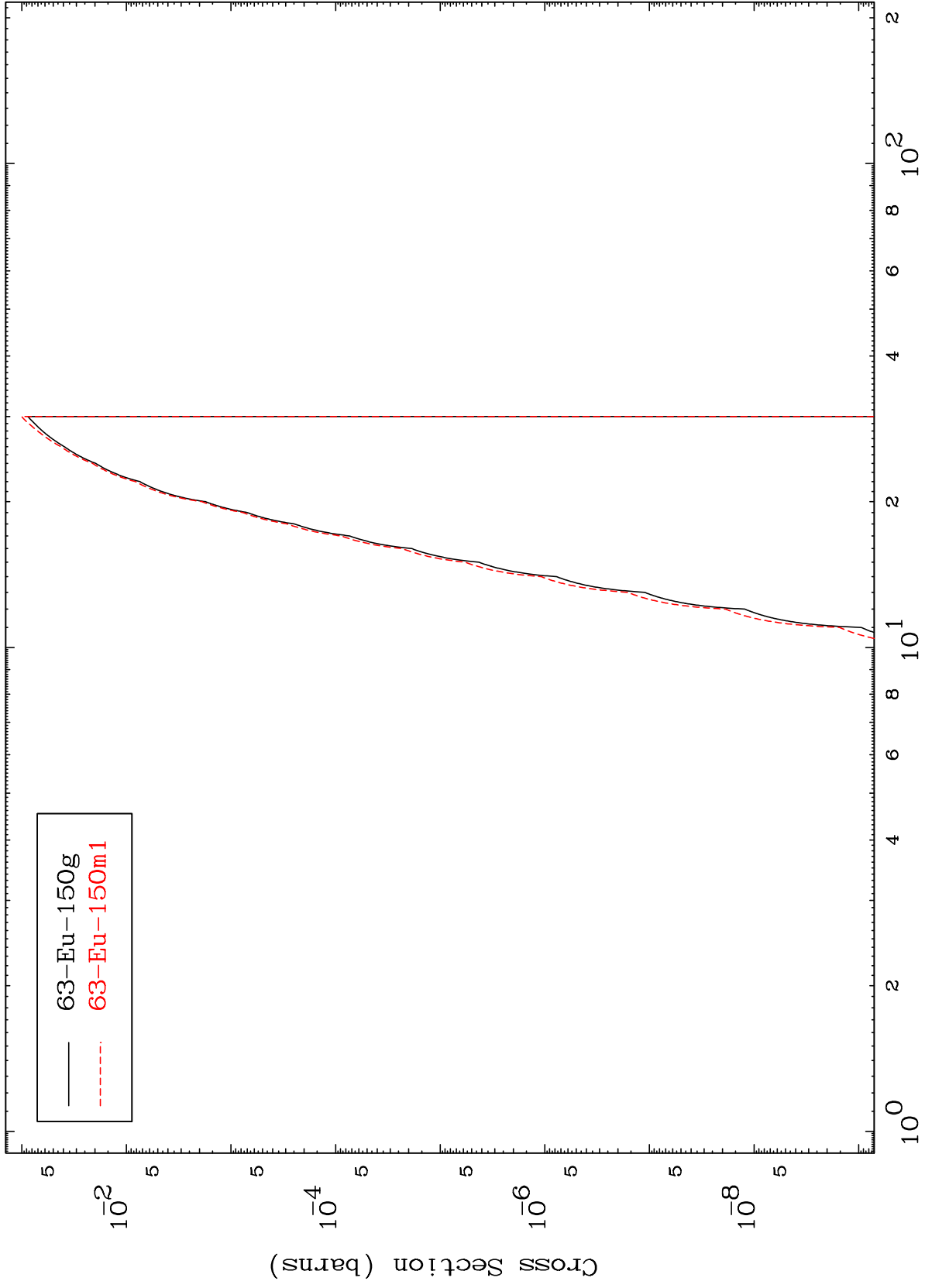
64-Gd-150

MAT 6419

(t,He-3)

64-Gd-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

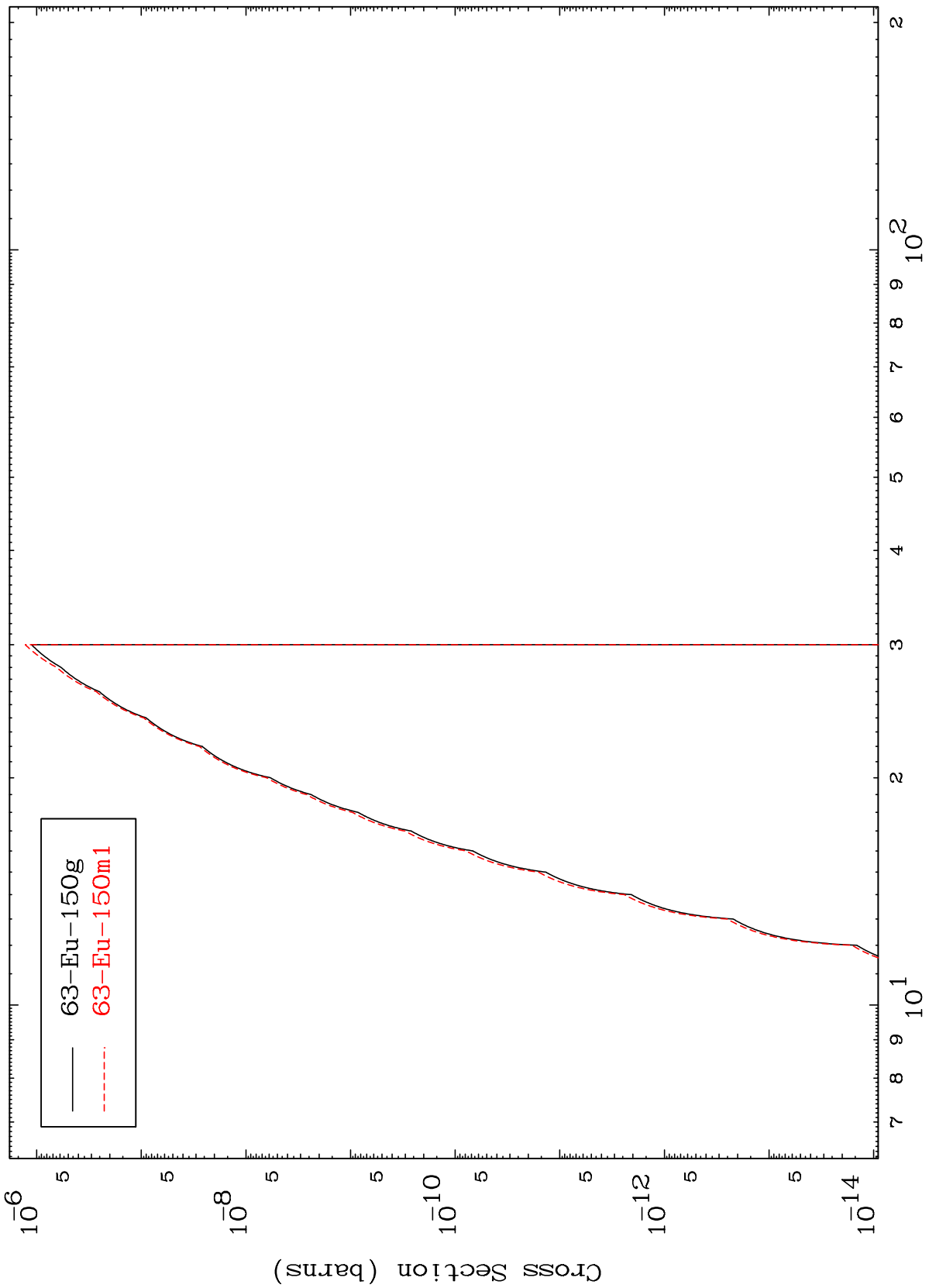
64-Gd-150

MAT 6419

(t,p) d

64-Gd-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

64-Gd-150