

Program EVALPLOT
(Version 2018-1)

by

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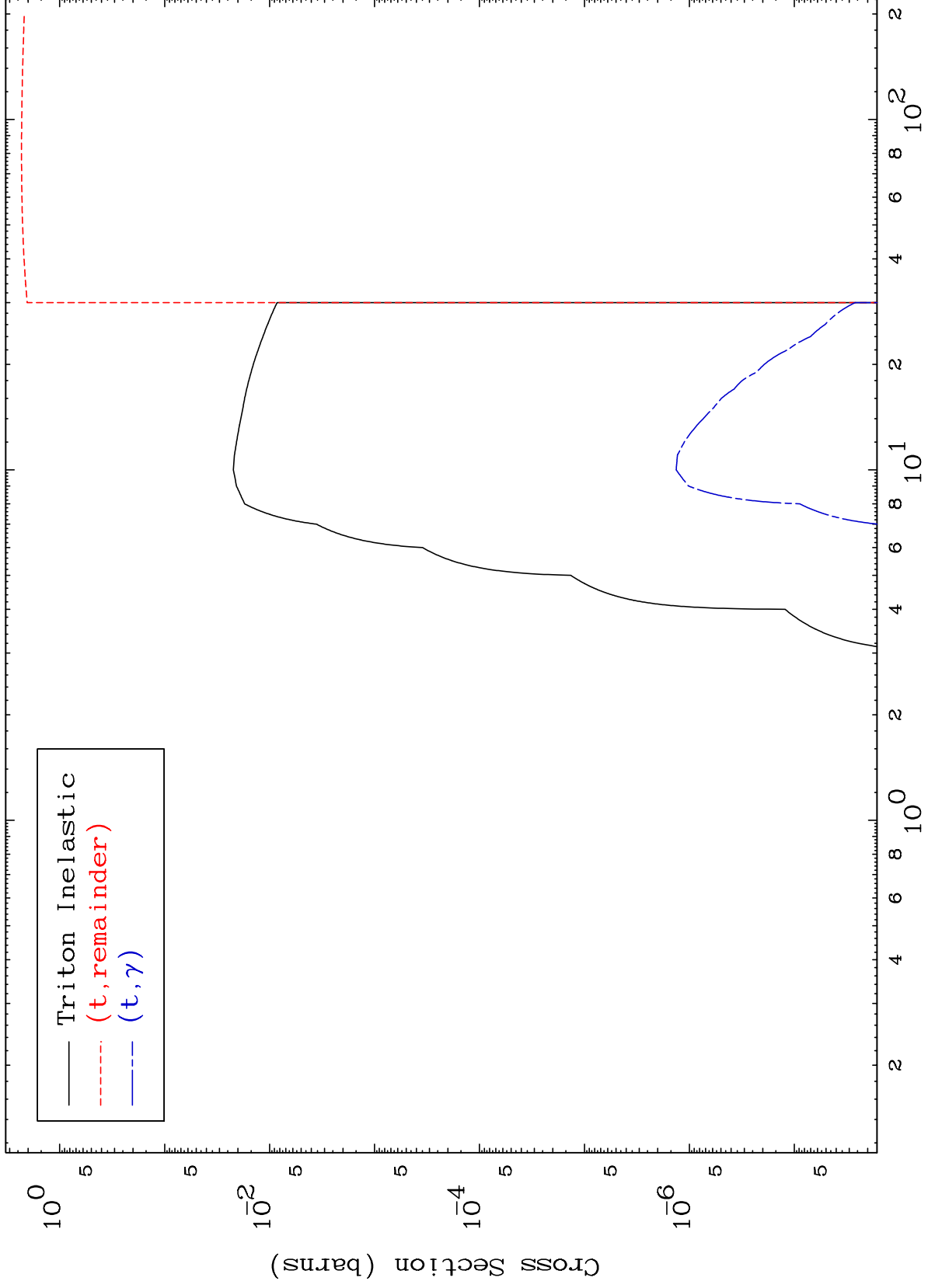
Press Mouse Button to Start

MAT 6434

Triton Major

64-Gd-155

0 Kelvin Cross Sections

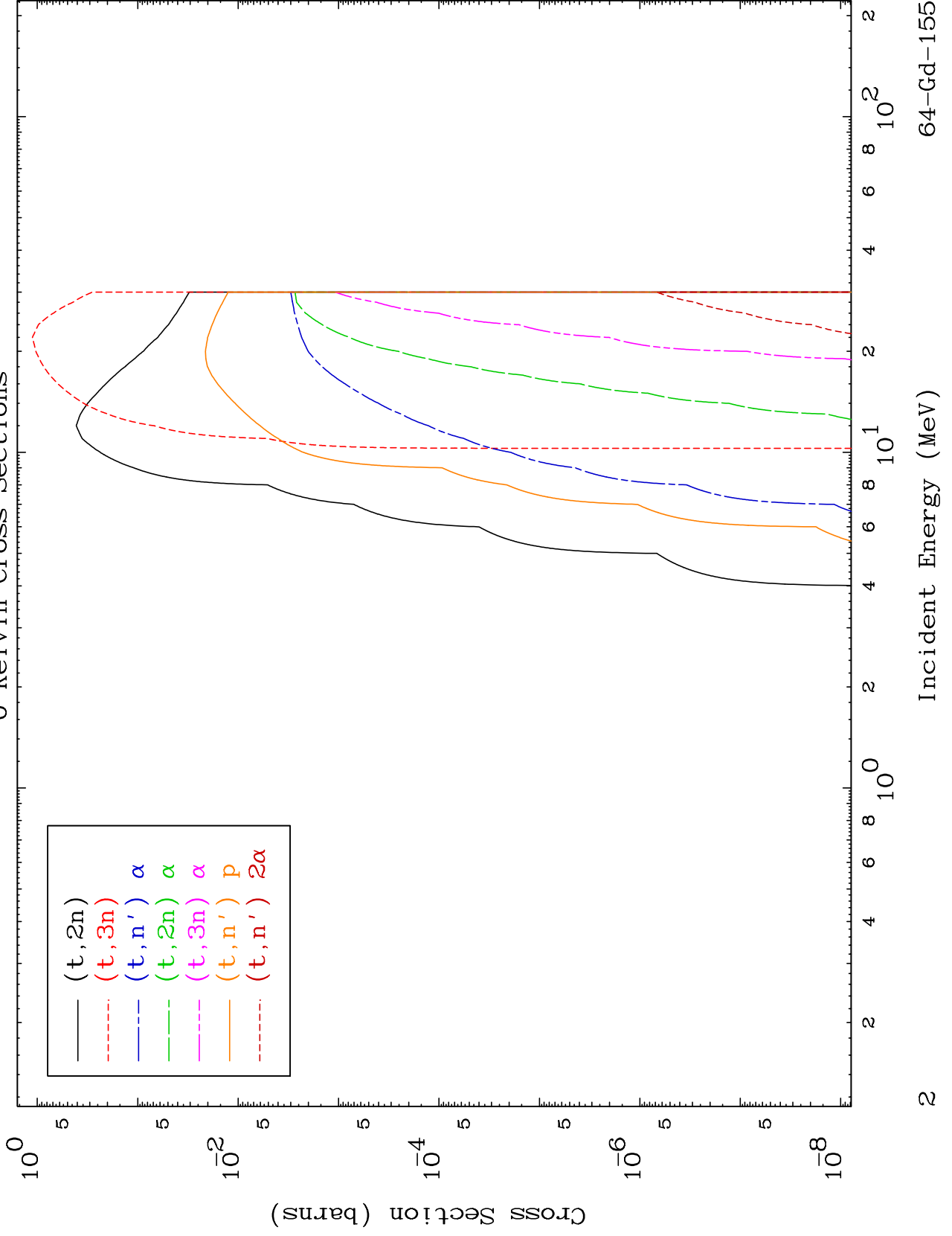


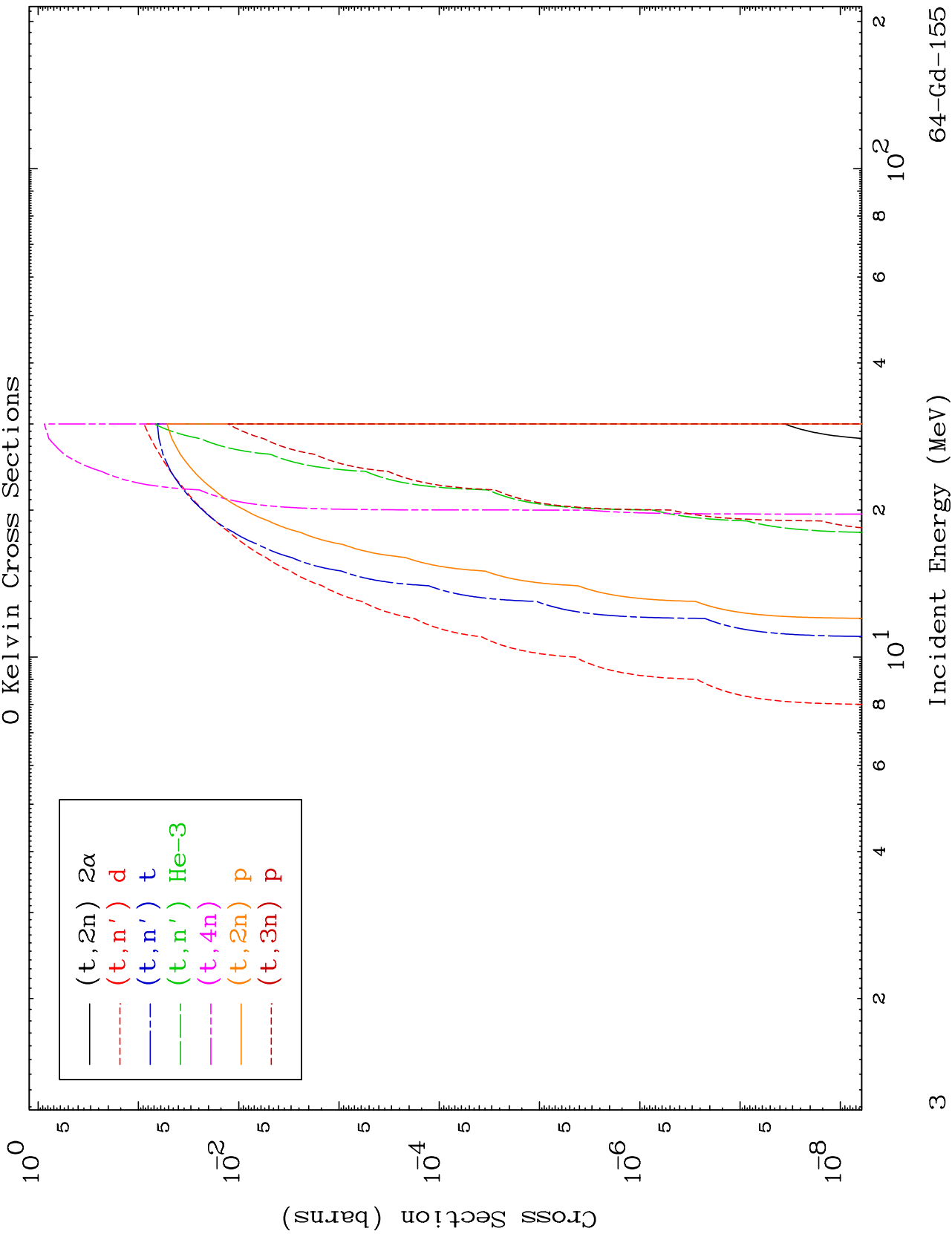
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 6434

Triton Neutron Production
0 Kelvin Cross Sections

64-Gd-155

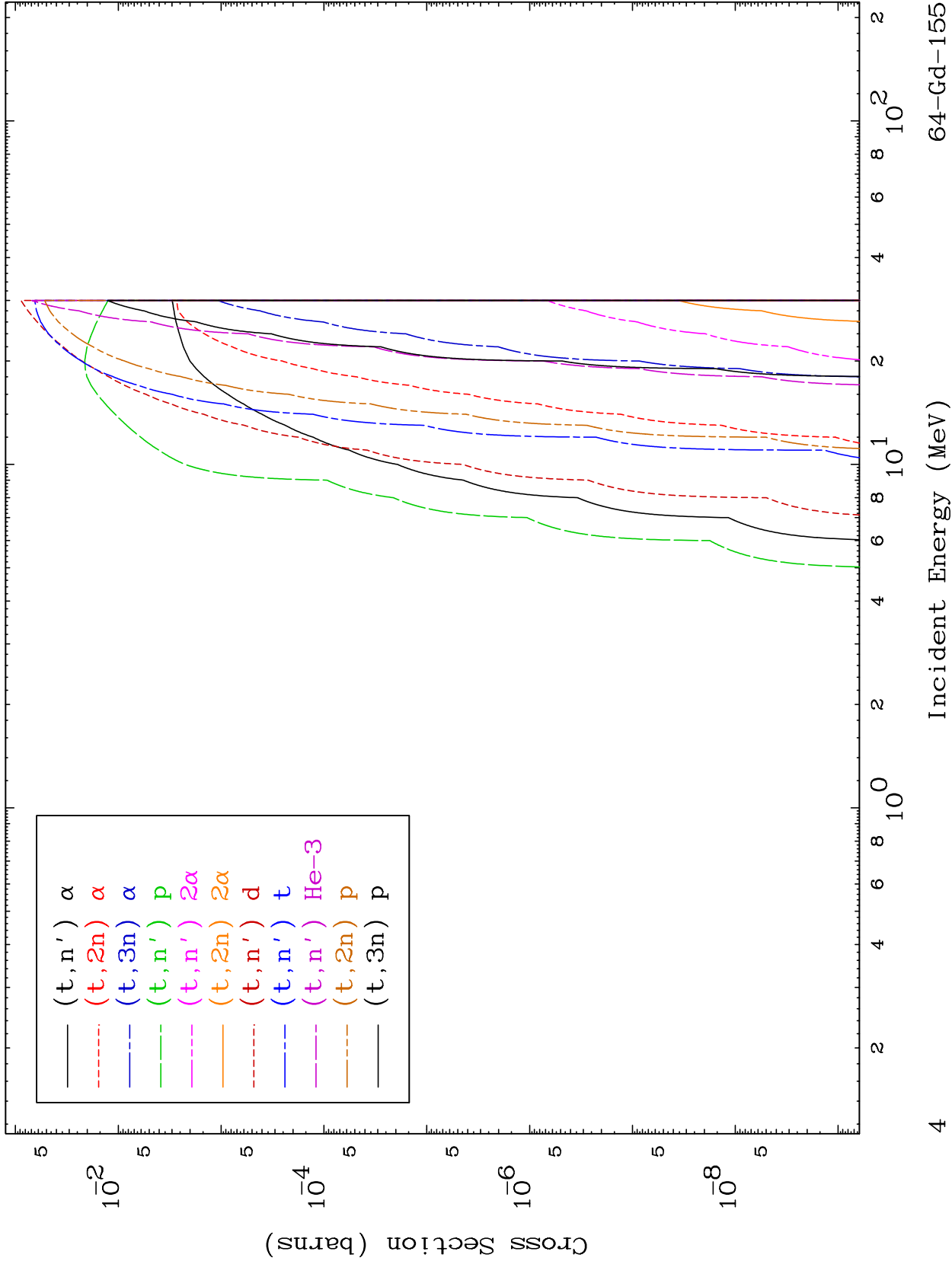


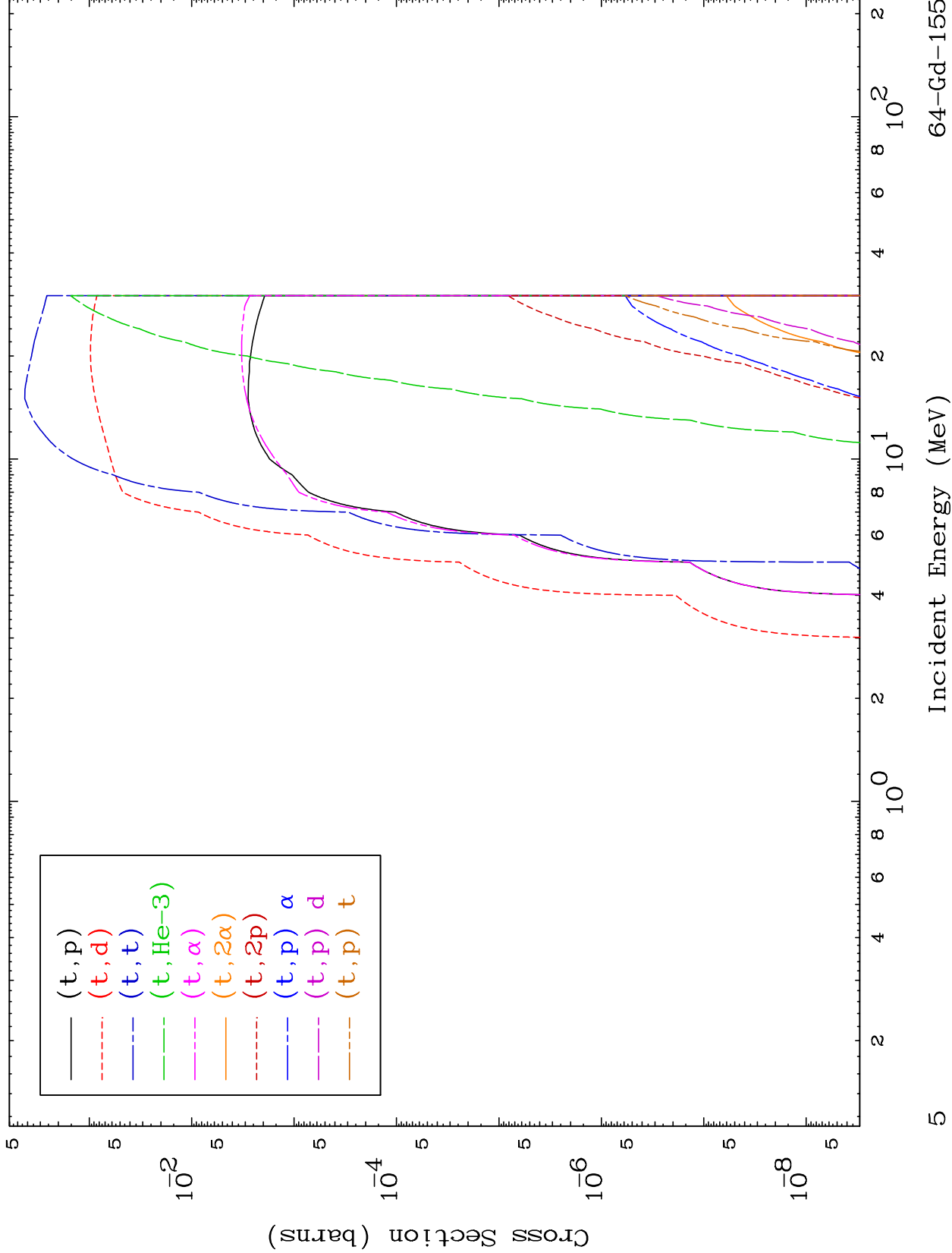


MAT 6434

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-155

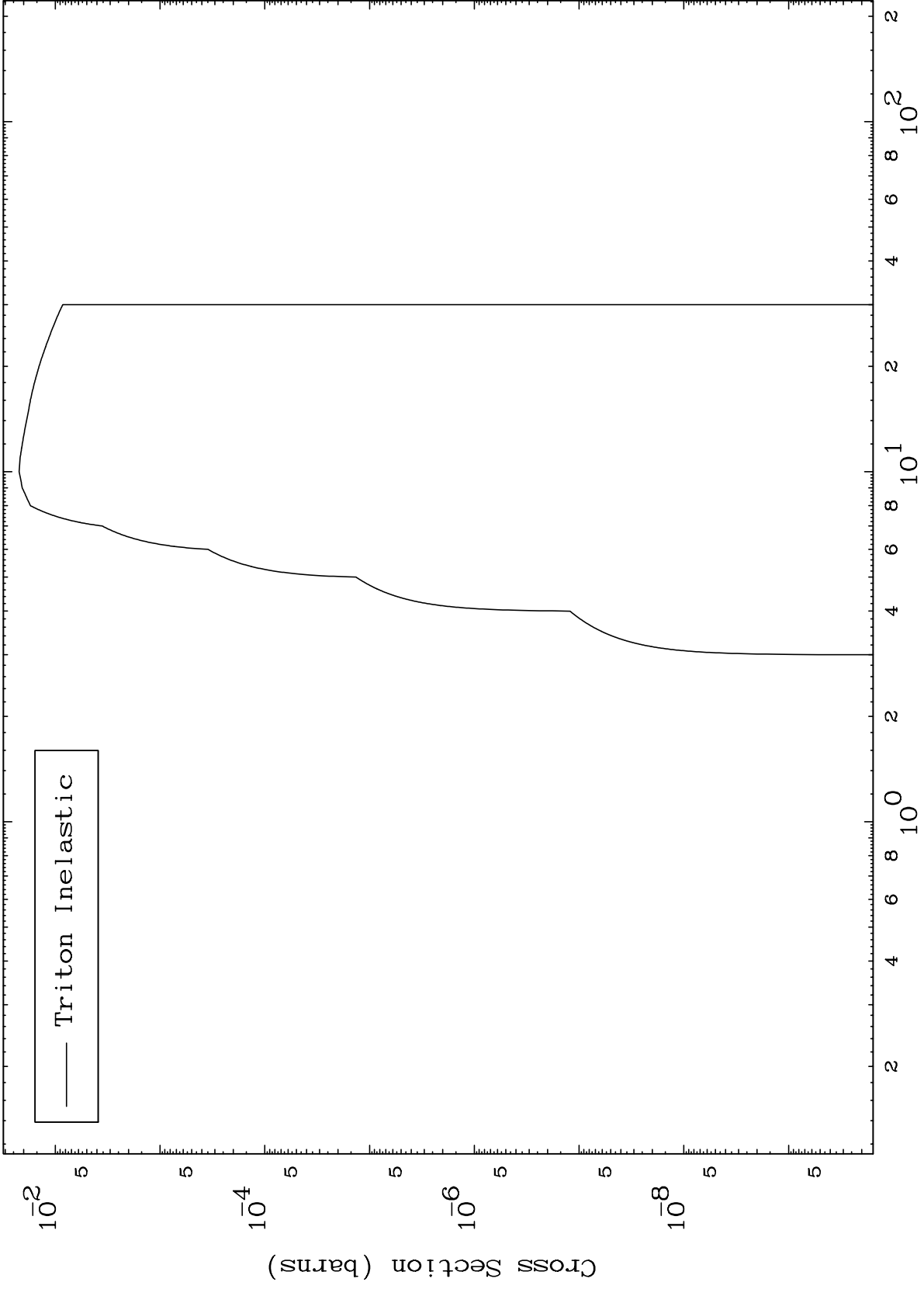




MAT 6434

64-Gd-155

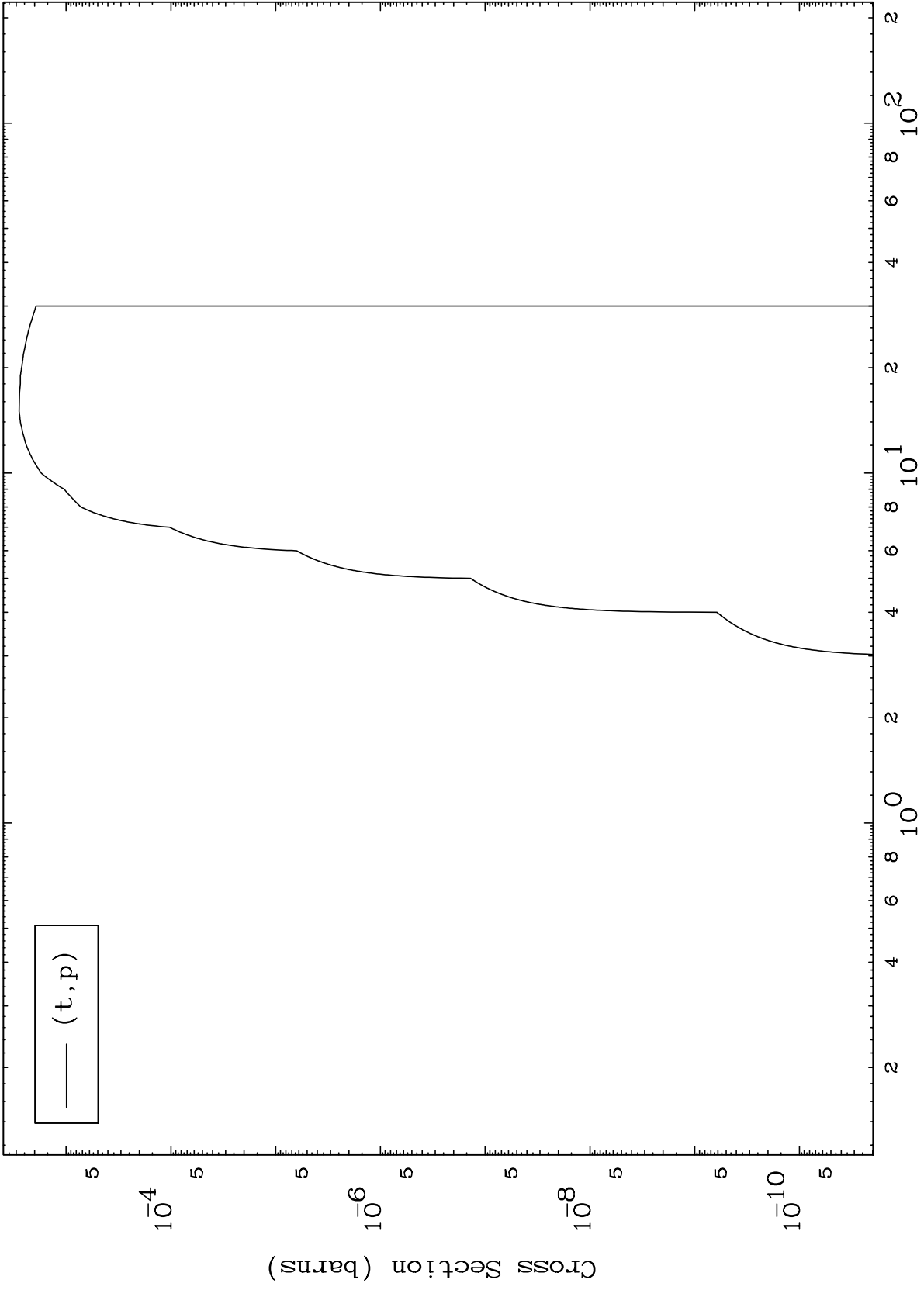
(t, n') Level
0 Kelvin Cross Sections



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64-Gd-155

(t,p) Levels
0 Kelvin Cross Sections



64-Gd-155

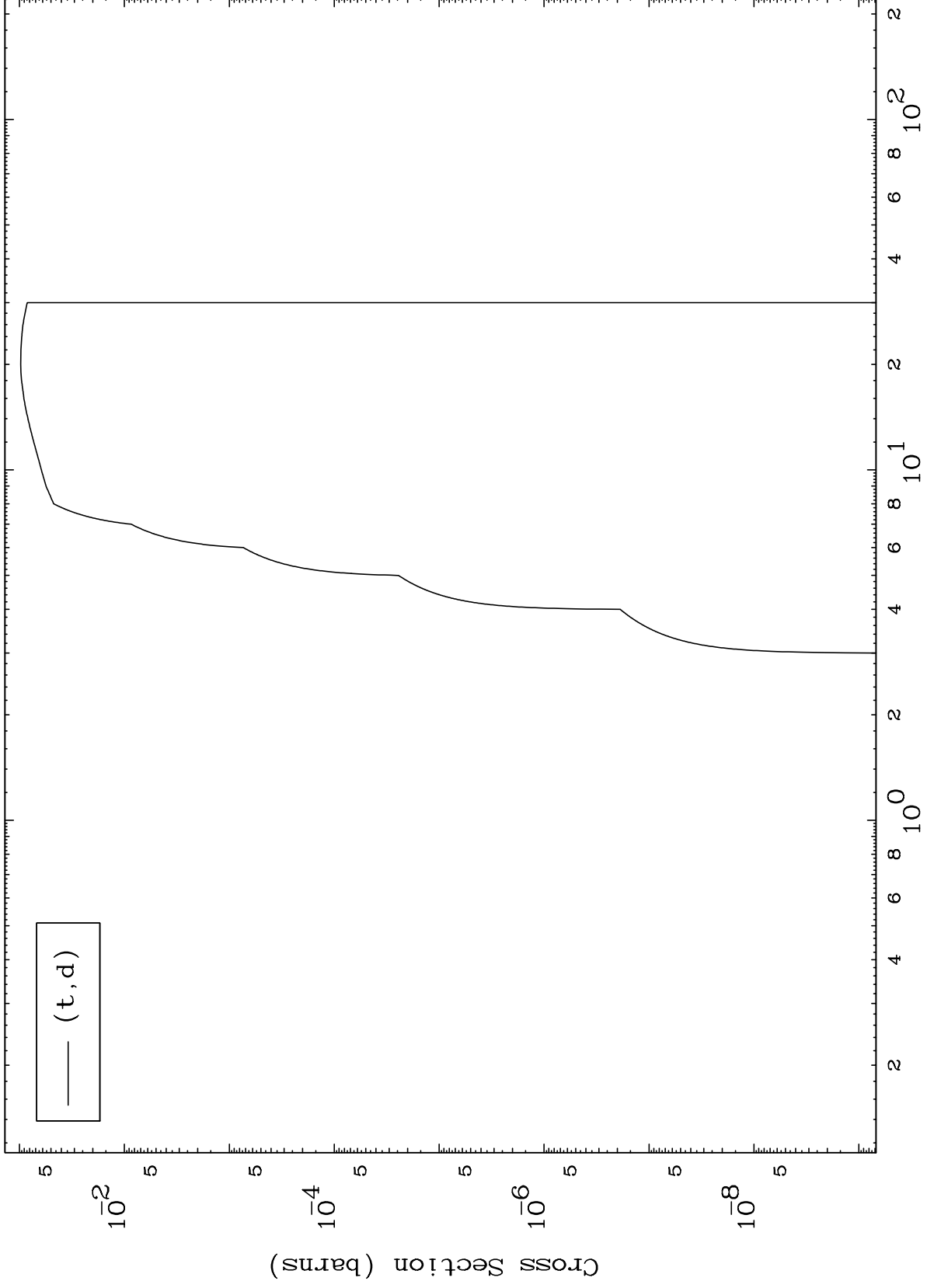
Incident Energy (MeV)

MAT 6434

(t,d) Levels

64-Gd-155

0 Kelvin Cross Sections

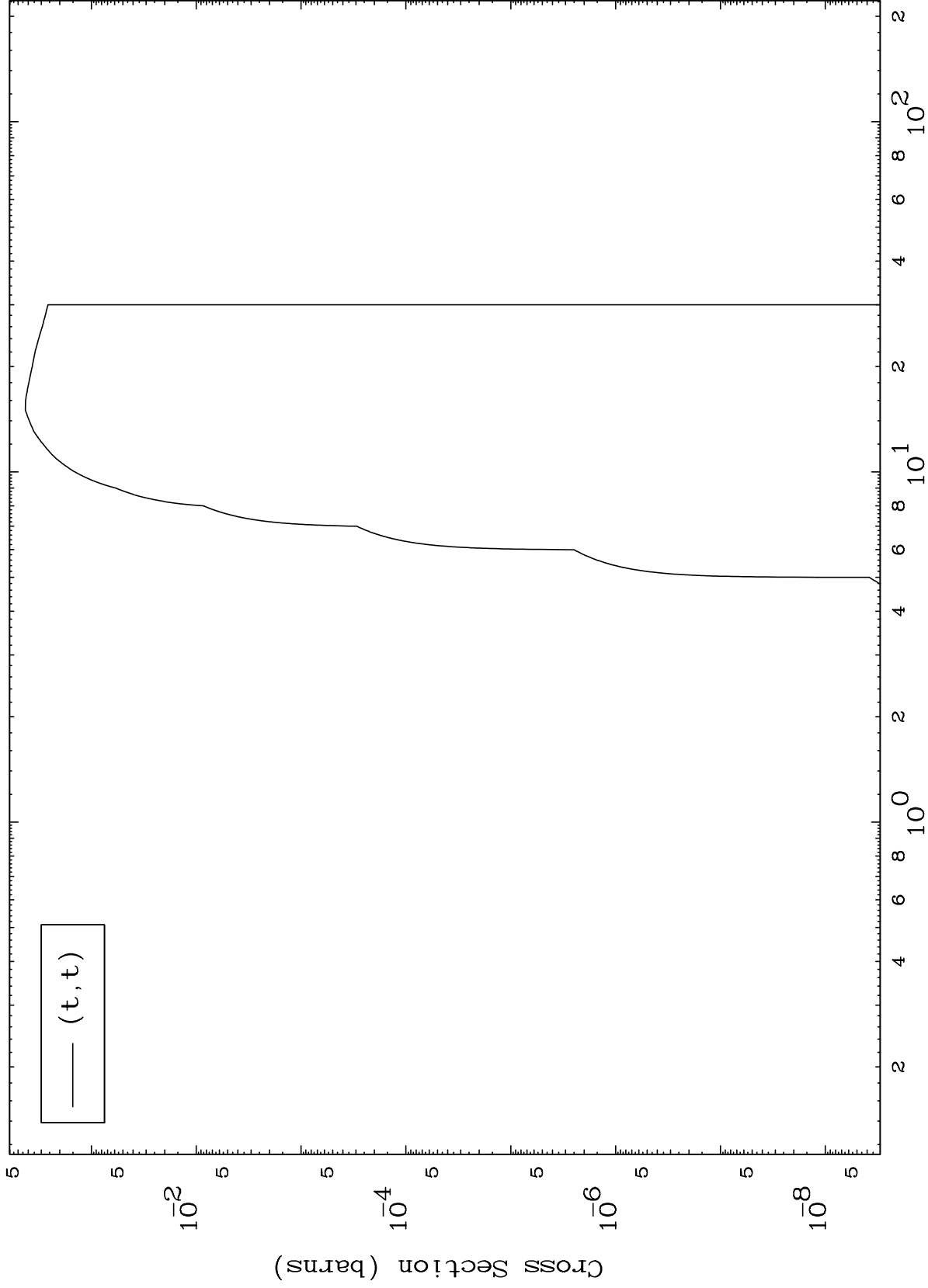


MAT 6434

(t, t) Levels

64-Gd-155

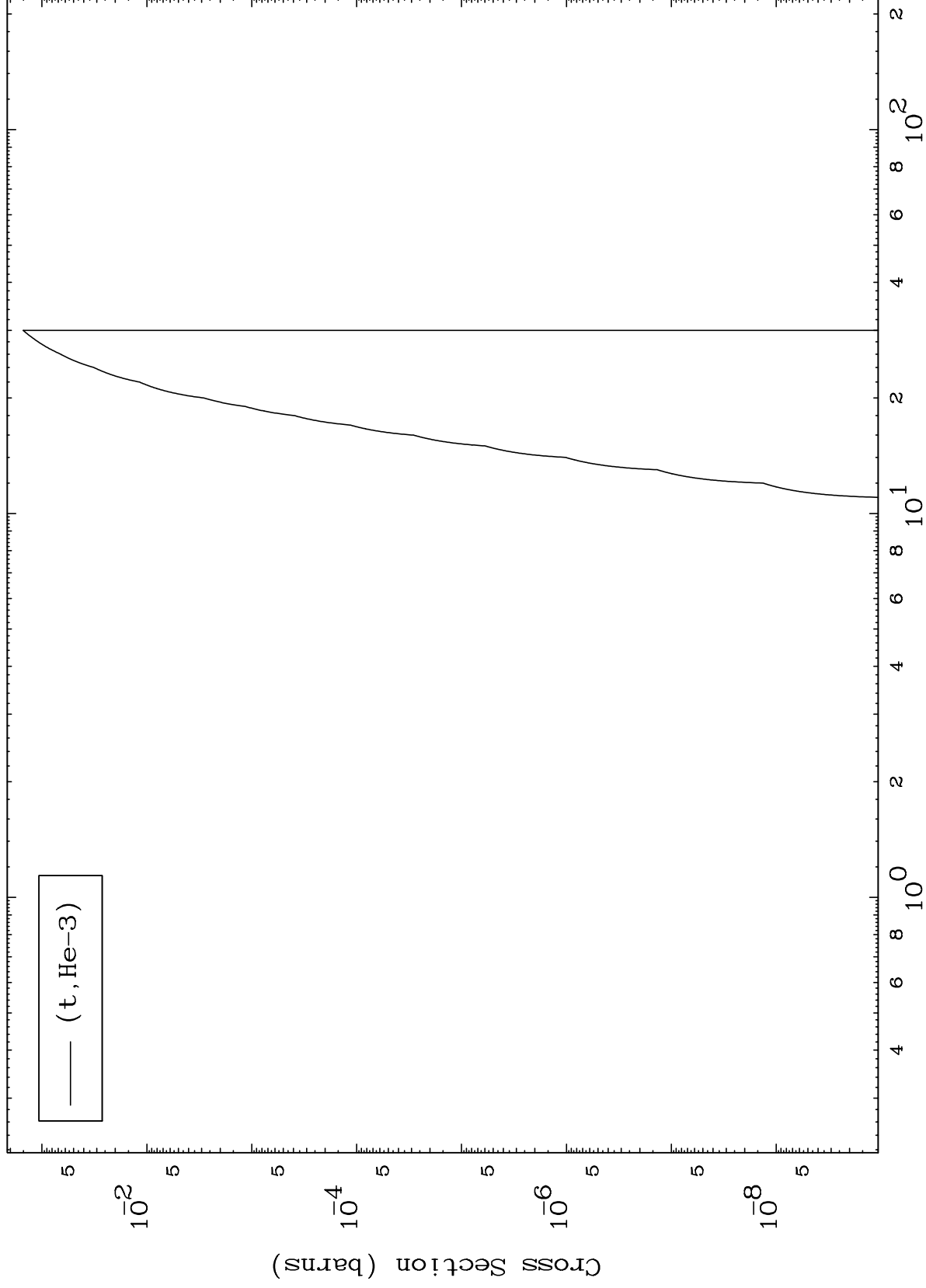
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

64-Gd-155



10

Incident Energy (MeV)

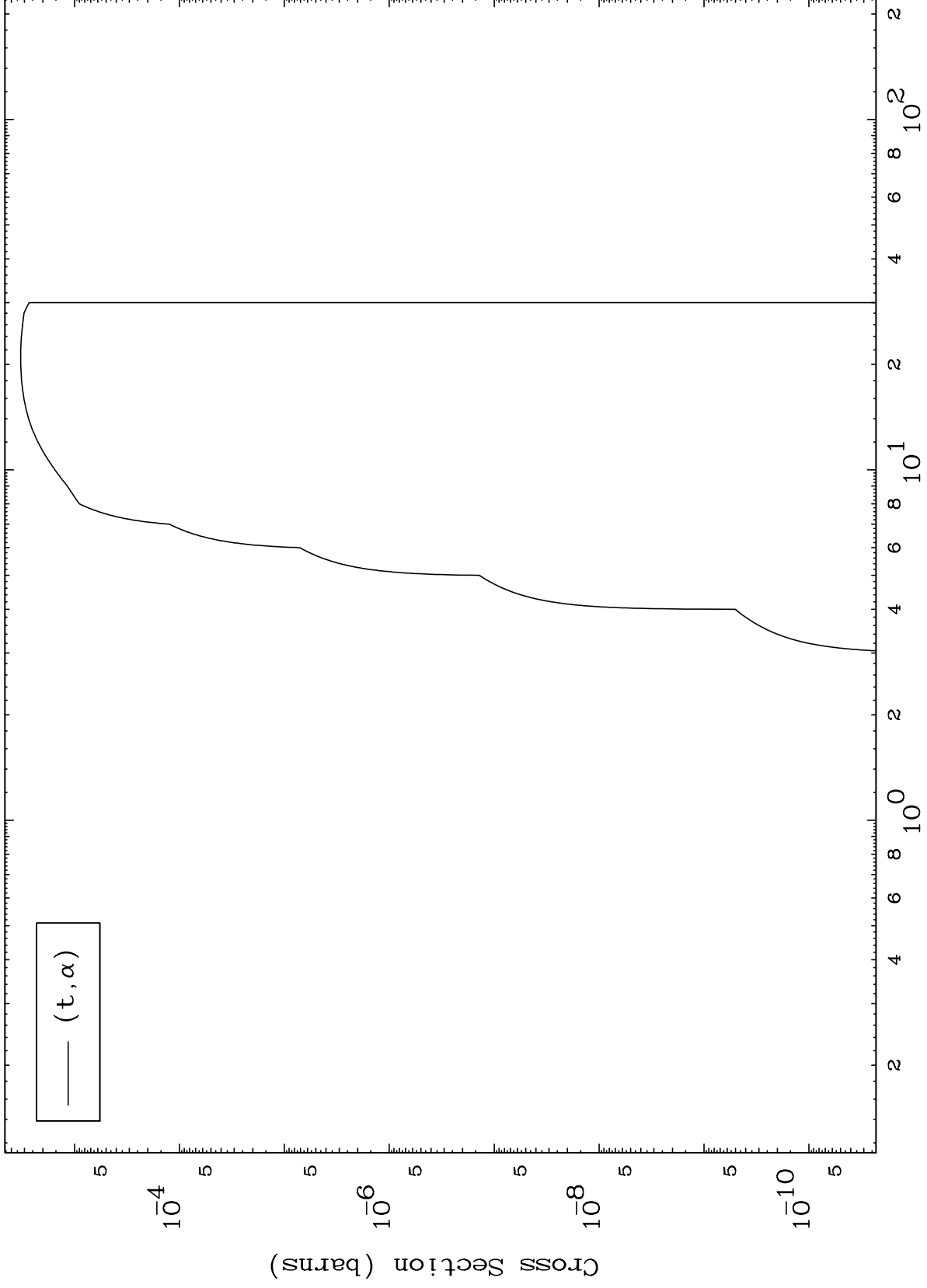
64-Gd-155

MAT 6434

(t, α) Levels

64-Gd-155

0 Kelvin Cross Sections

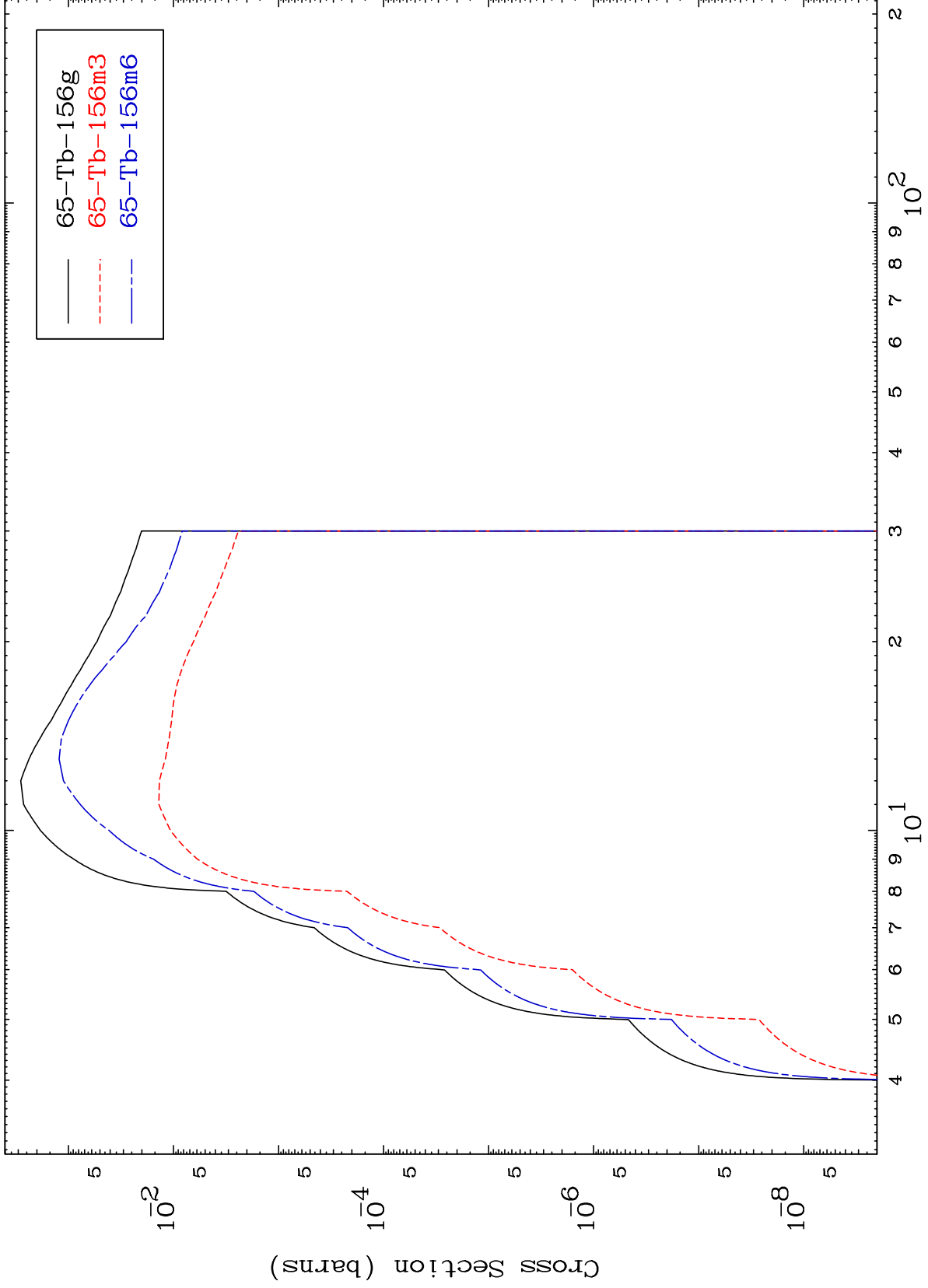


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(t,2n)

64-Gd-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

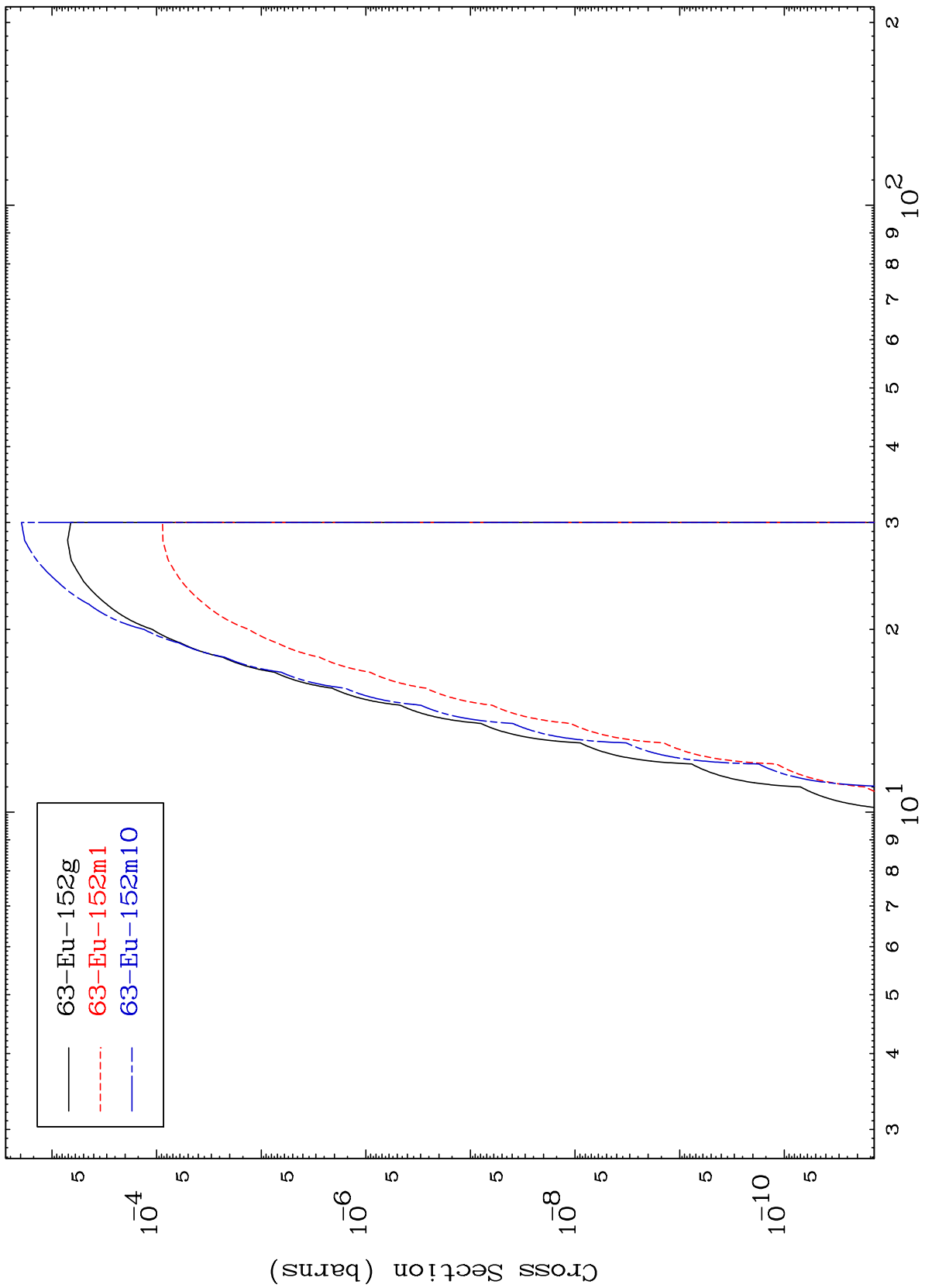
64-Gd-155

MAT 6434

64-Gd-155

(t,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

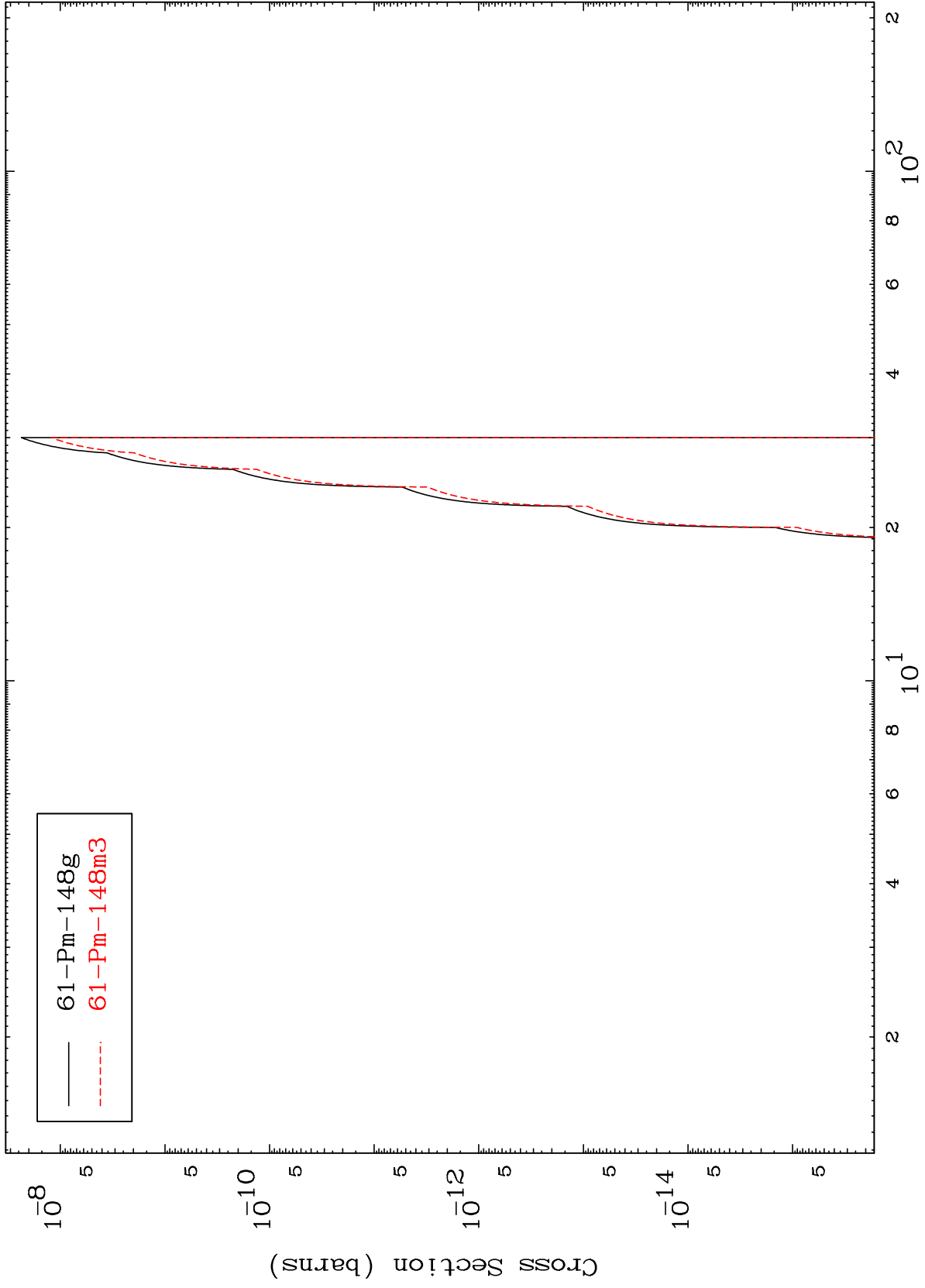
64-Gd-155

MAT 6434

(t,2n) 2α

64-Gd-155

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

14

Incident Energy (MeV)

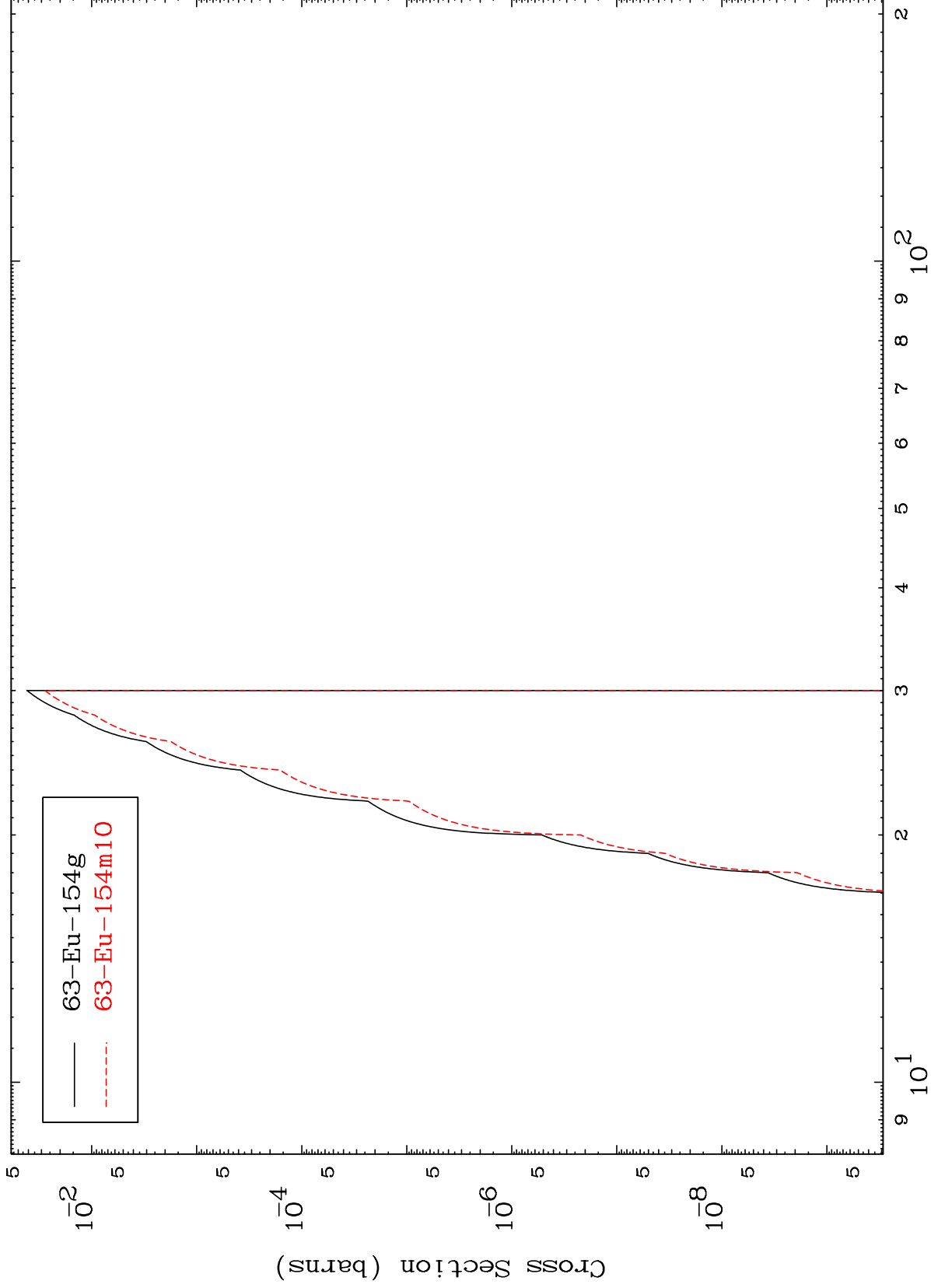
64-Gd-155

MAT 6434

(t,n') He-3

64-Gd-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

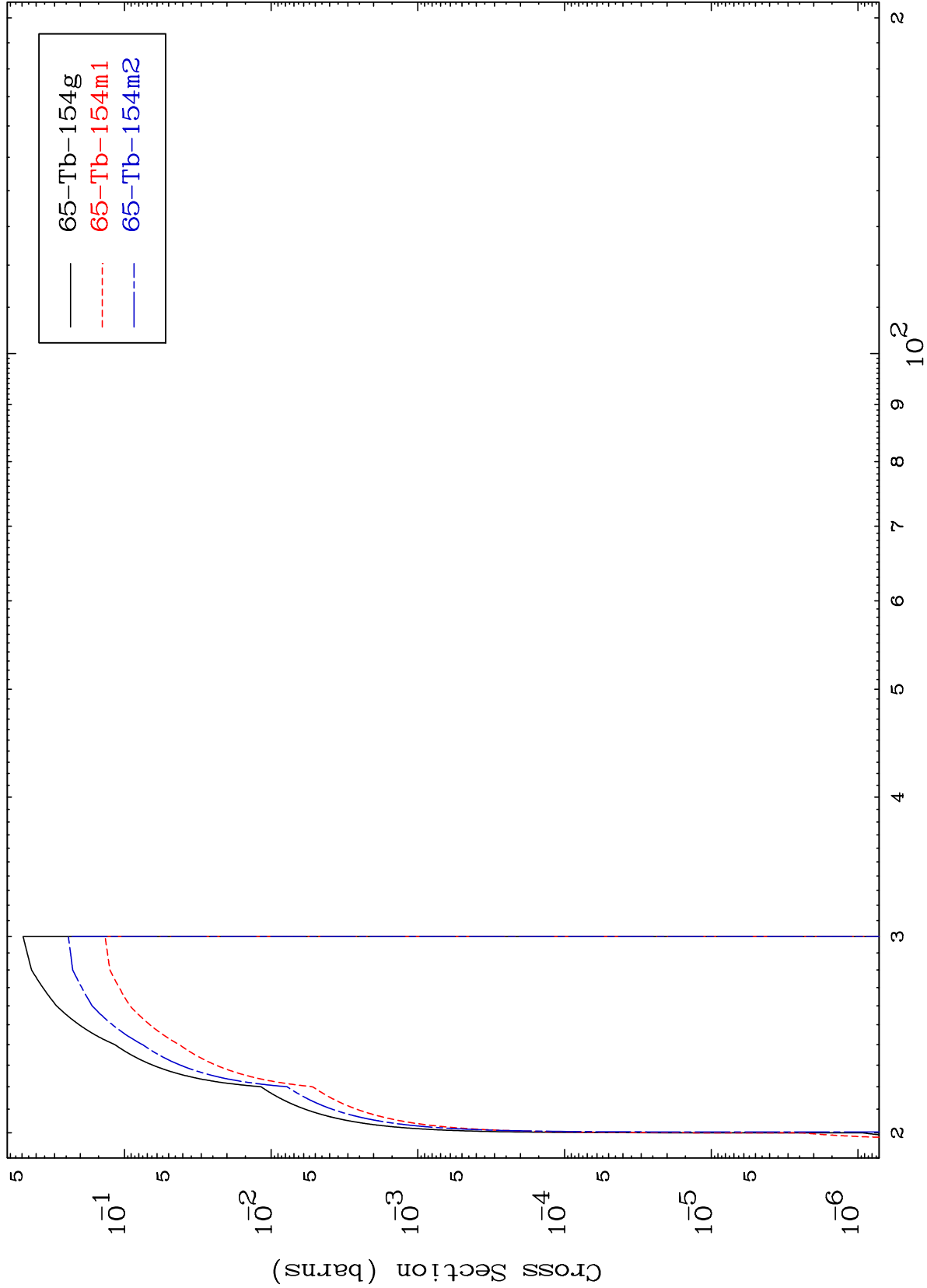
64-Gd-155

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(t,4n)

64-Gd-155

Radionuclide Production Cross Section



16

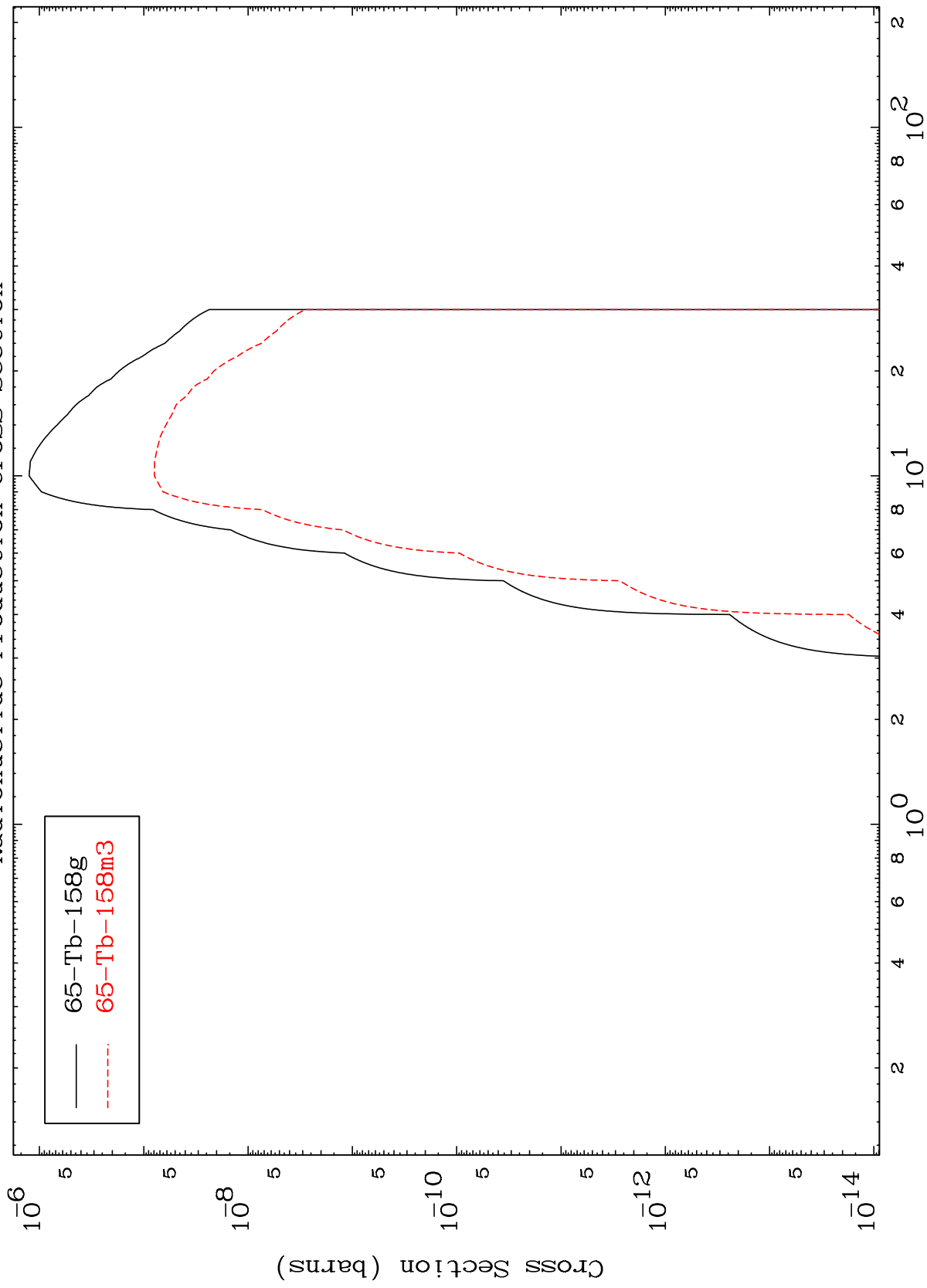
Incident Energy (MeV)

64-Gd-155

MAT 6434

64-Gd-155

Radionuclide Production Cross Section



17

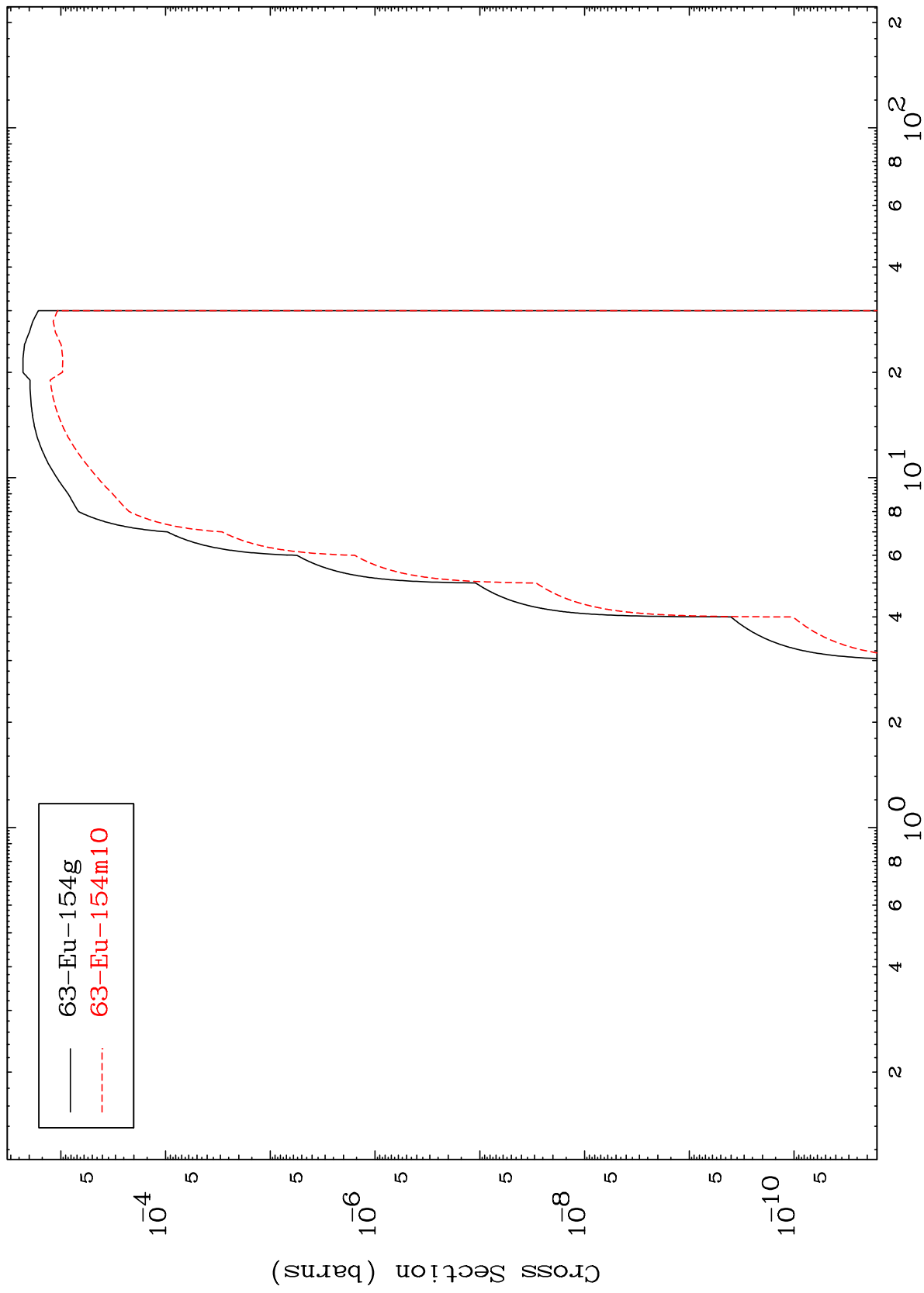
Incident Energy (MeV)

64-Gd-155

MAT 6434

64-Gd-155

Radionuclide Production Cross Section
(t, α)



64-Gd-155

Incident Energy (MeV)

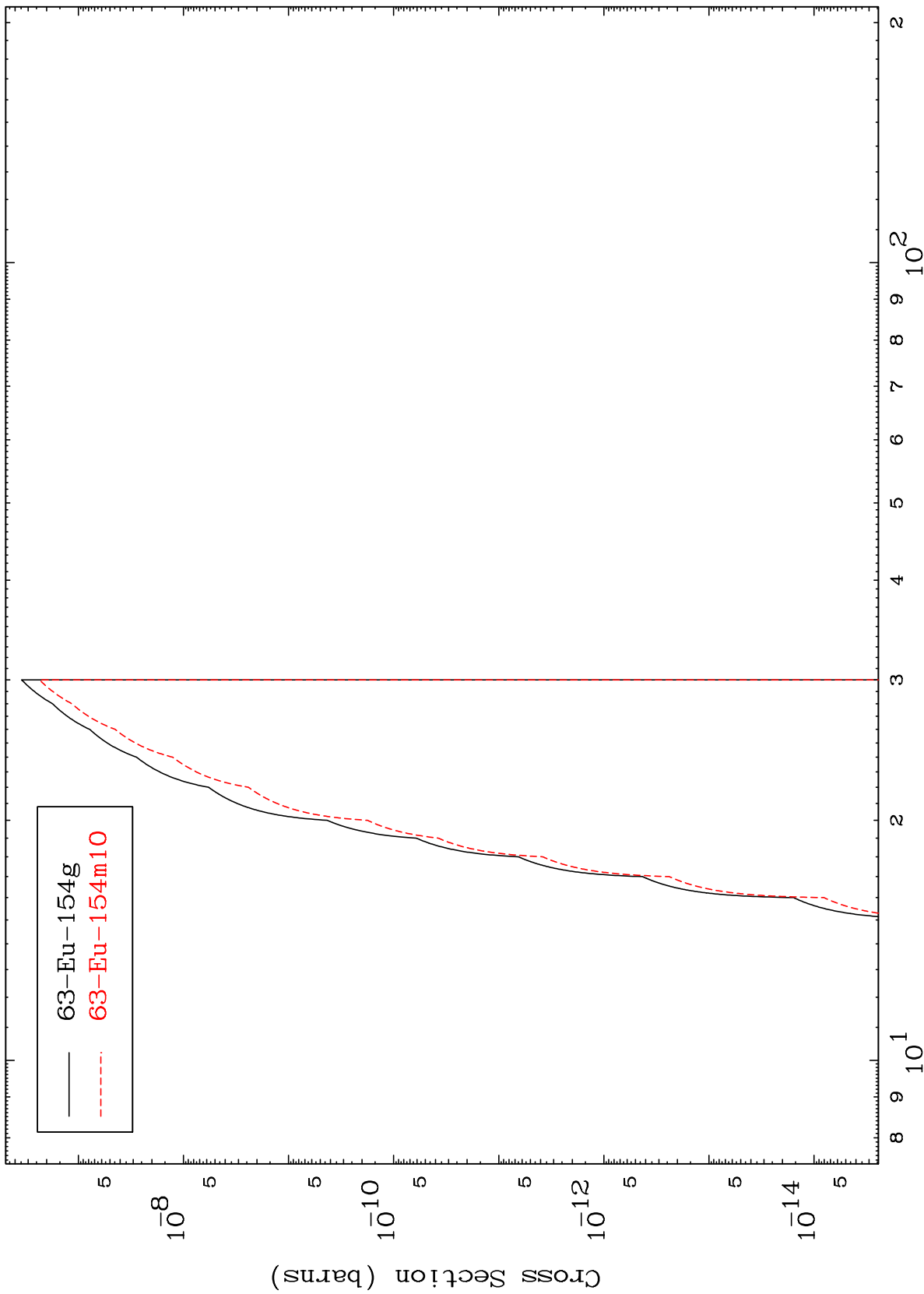
18

MAT 6434

(t,p) t

64-Gd-155

Radionuclide Production Cross Section



19

Incident Energy (MeV)

64-Gd-155