

Program EVALPLOT
(Version 2017-1)

by

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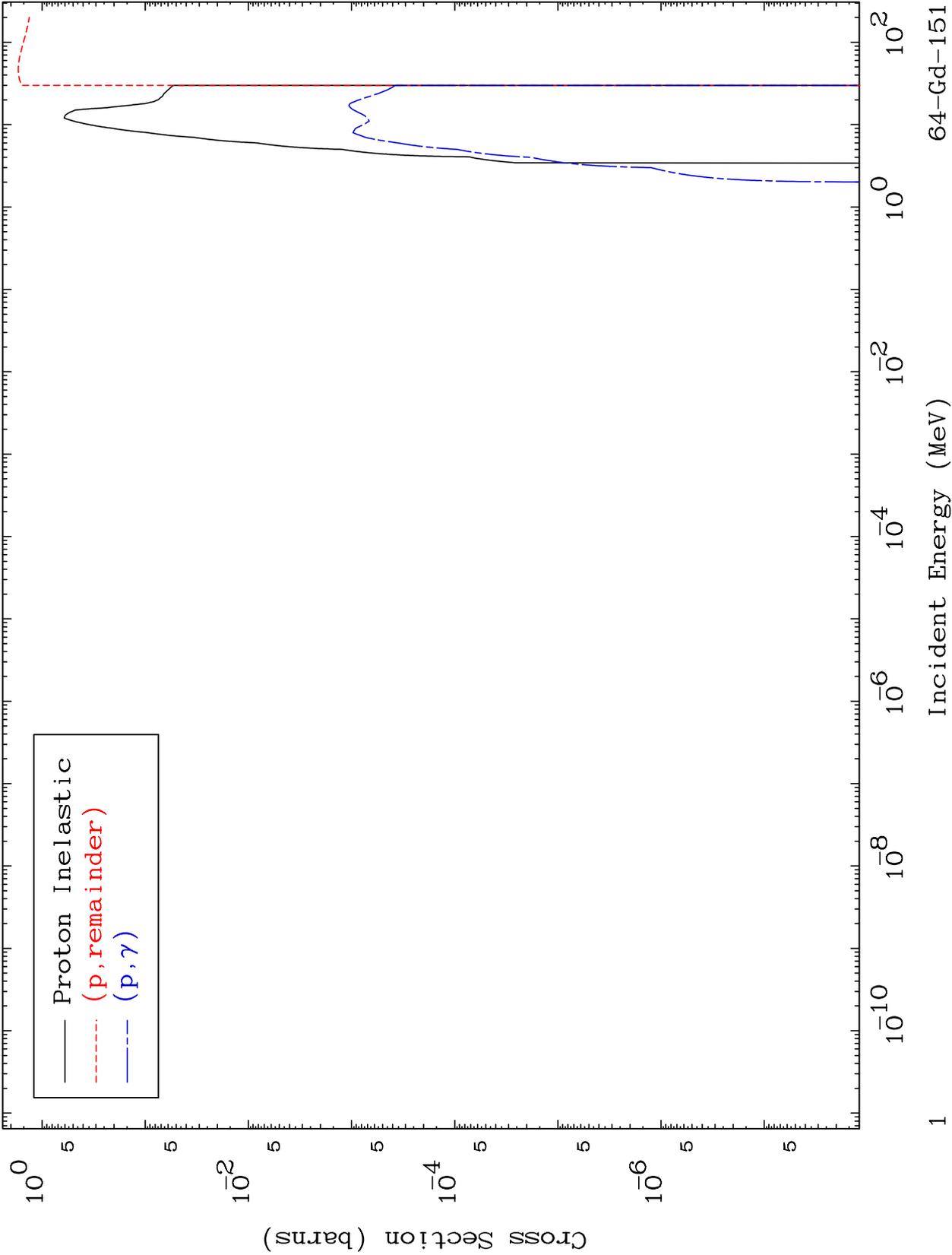
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Press Mouse Button to Start

MAT 6422

Proton Major
0 Kelvin Cross Sections

64-Gd-151



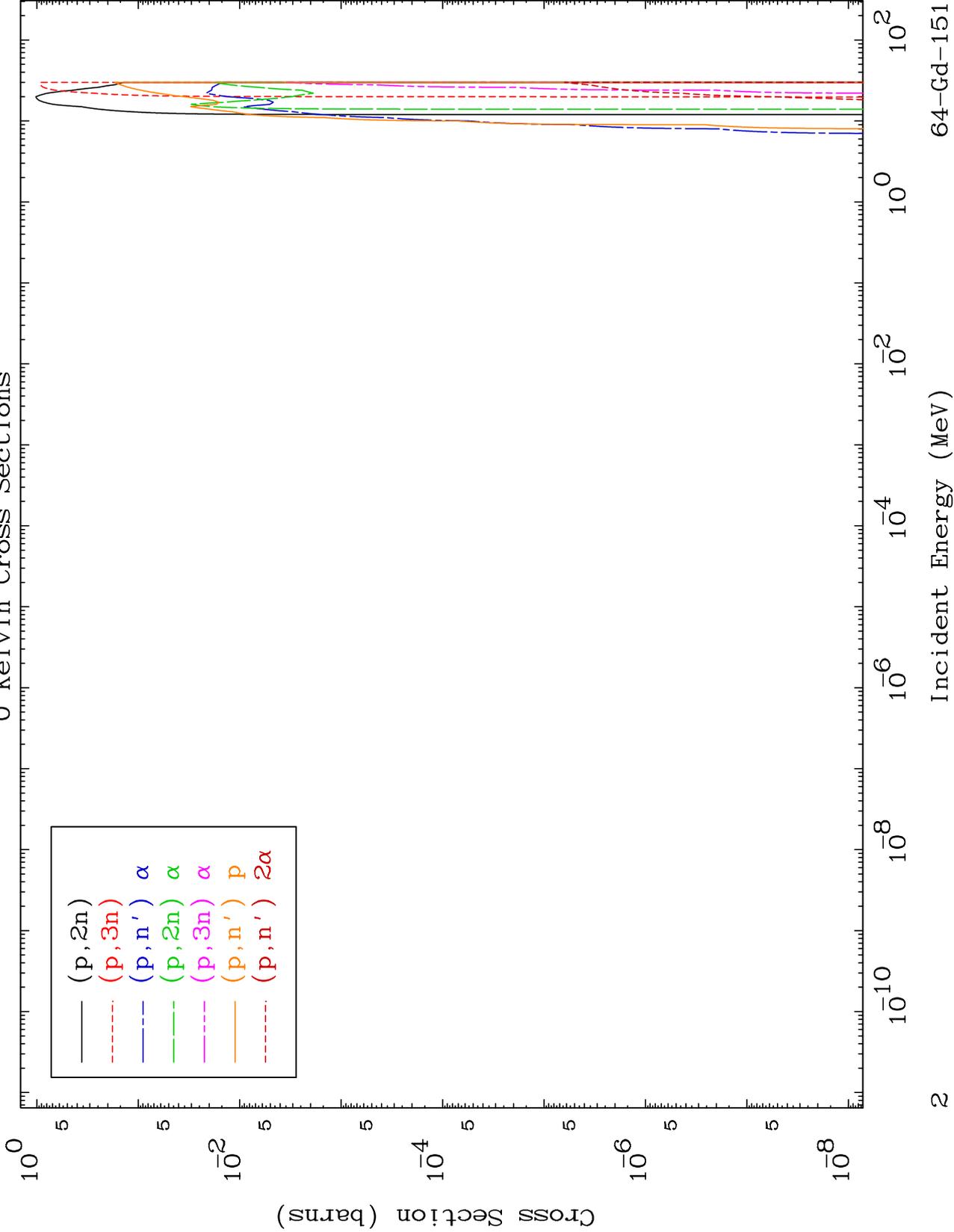
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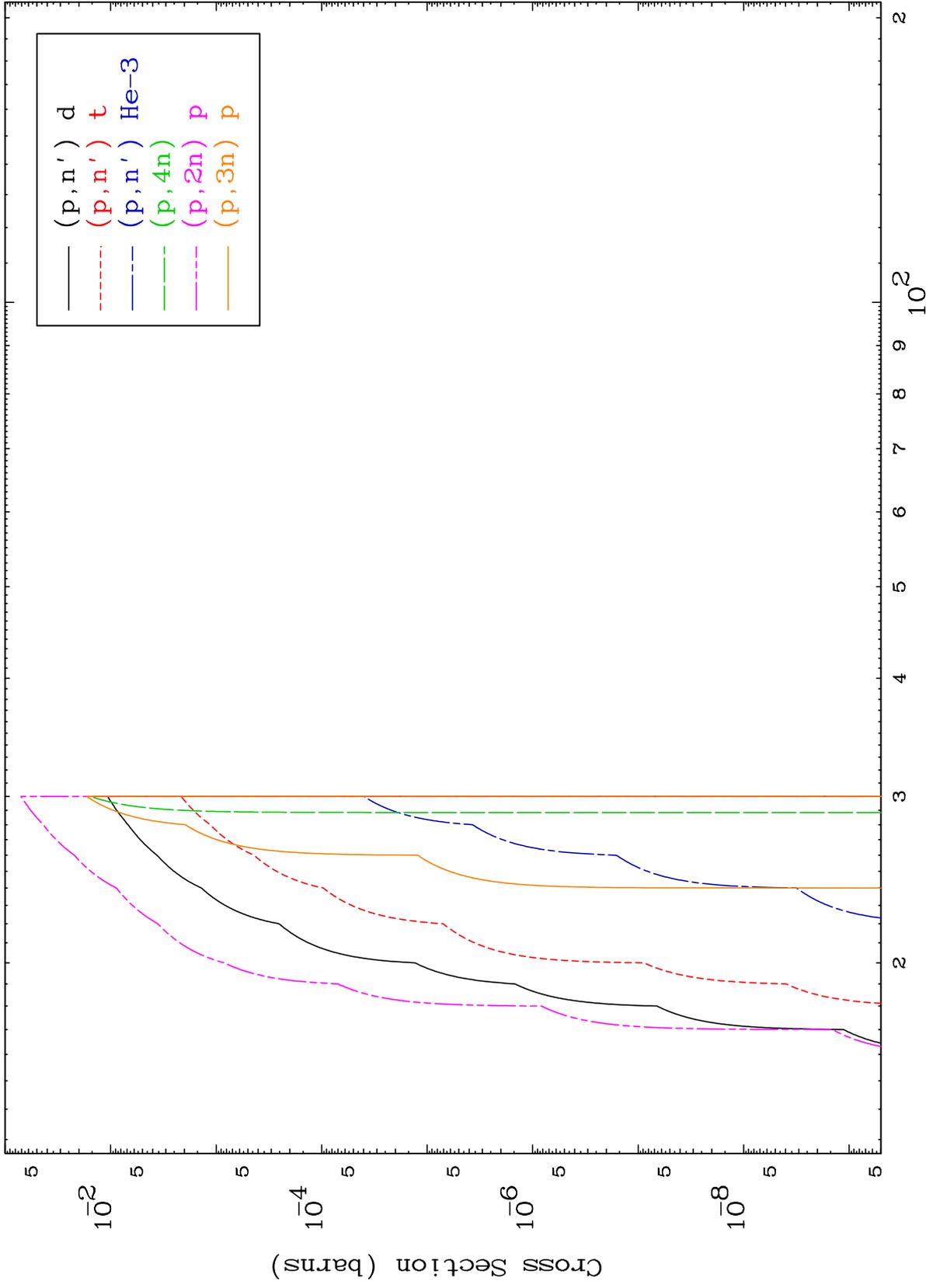
64-Gd-151

MAT 6422

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-151

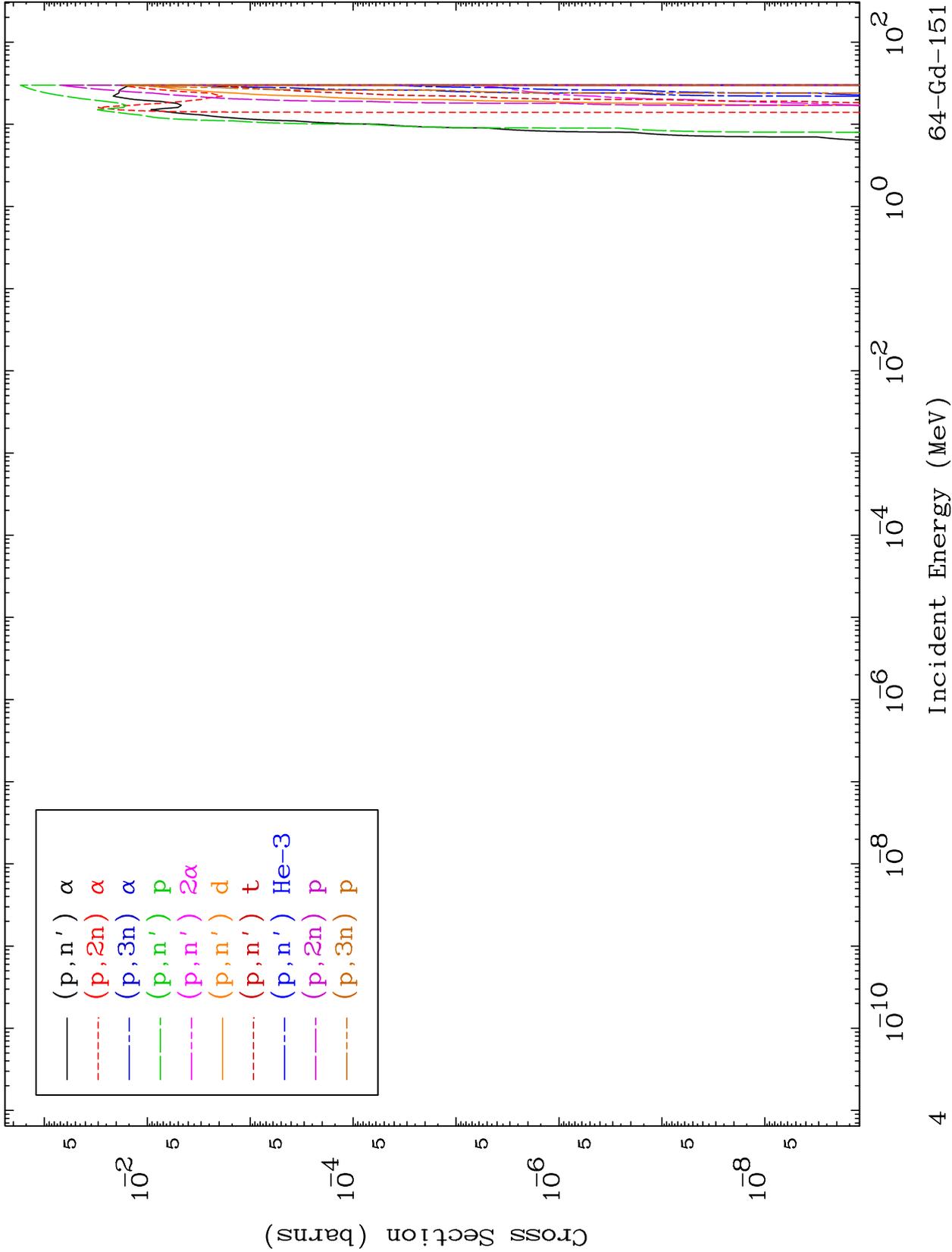




MAT 6422

Proton Charged Particle
0 Kelvin Cross Sections

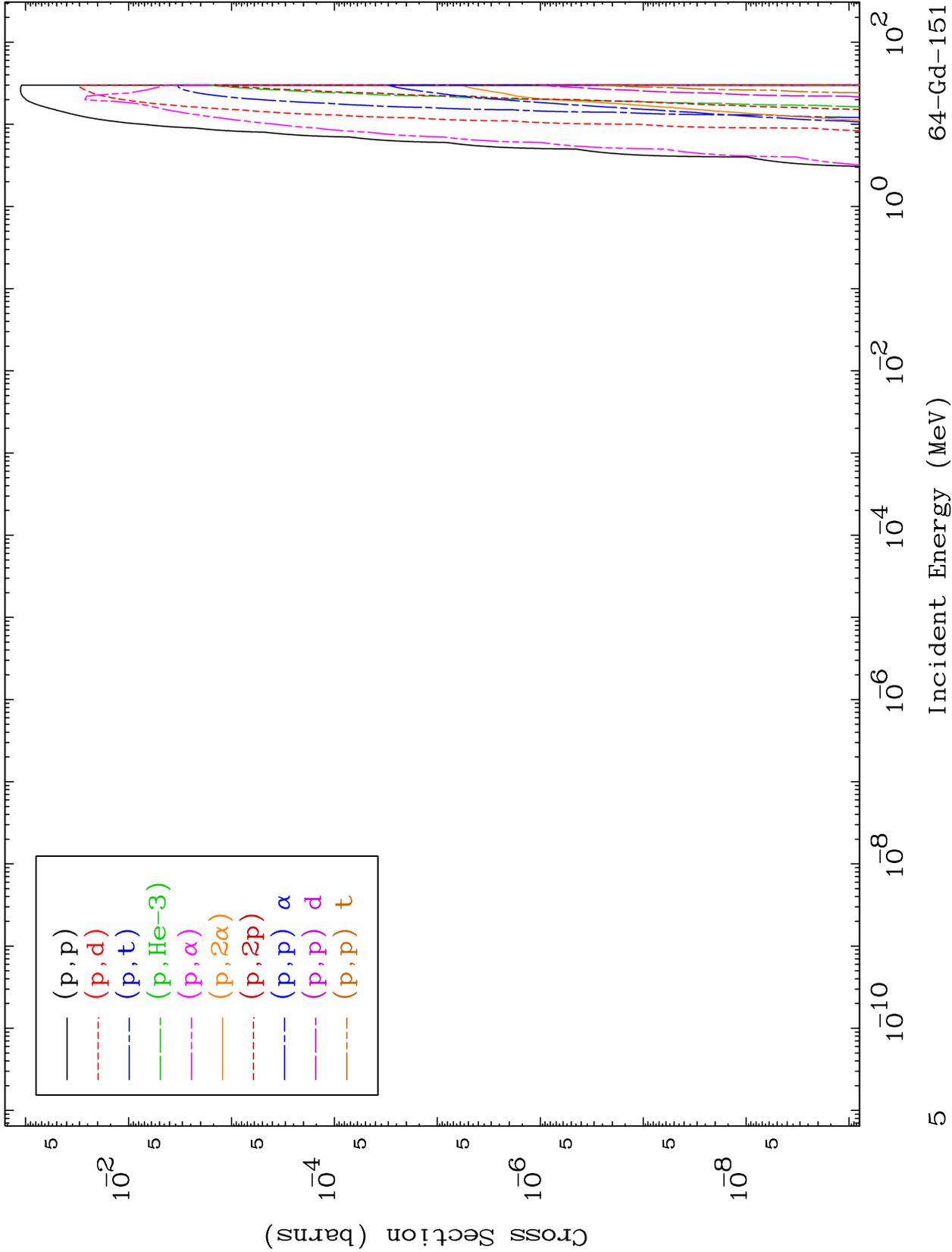
64-Gd-151



MAT 6422

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-151

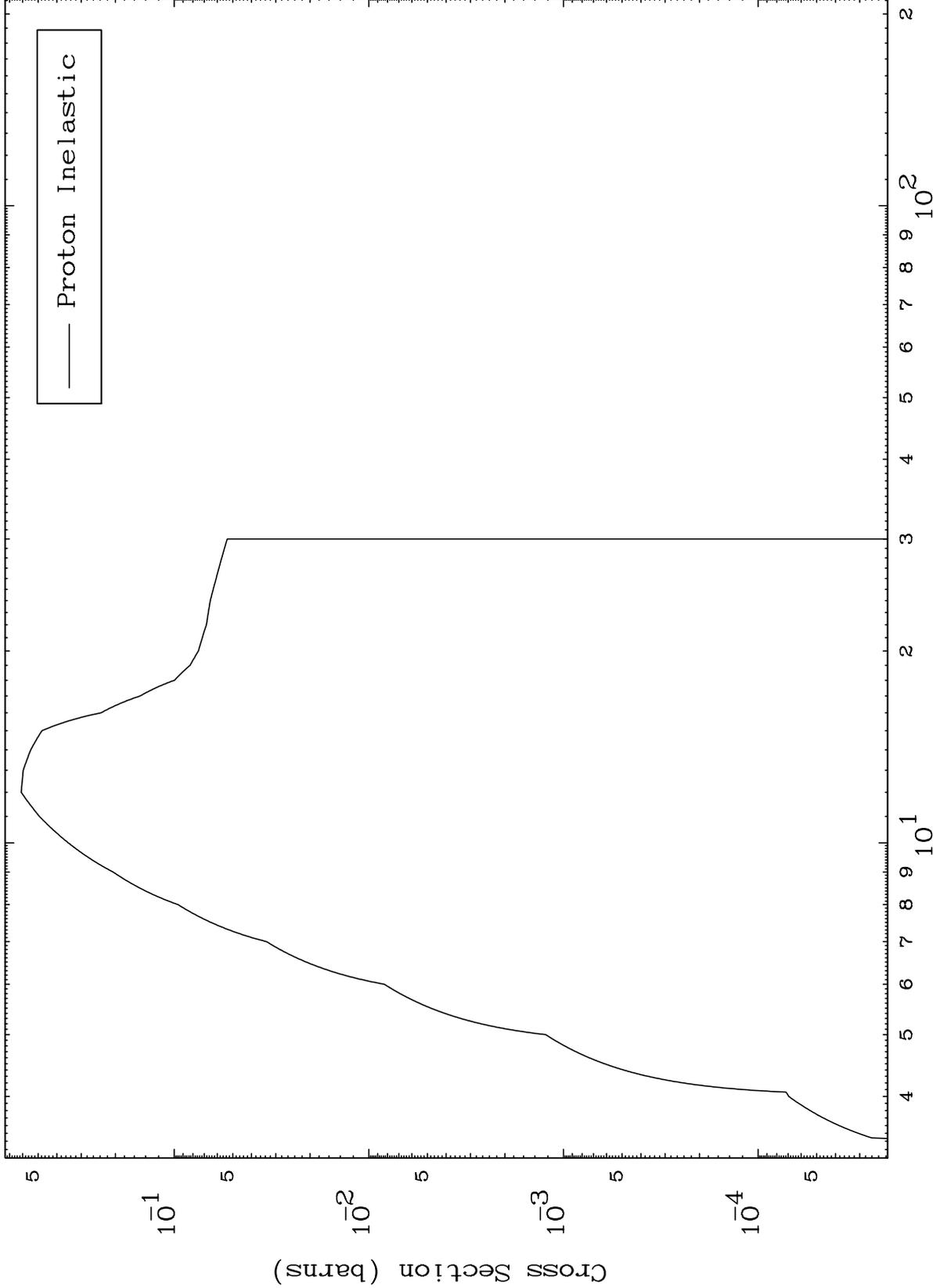


MAT 6422

(p,n') Level

64-Gd-151

0 Kelvin Cross Sections



6

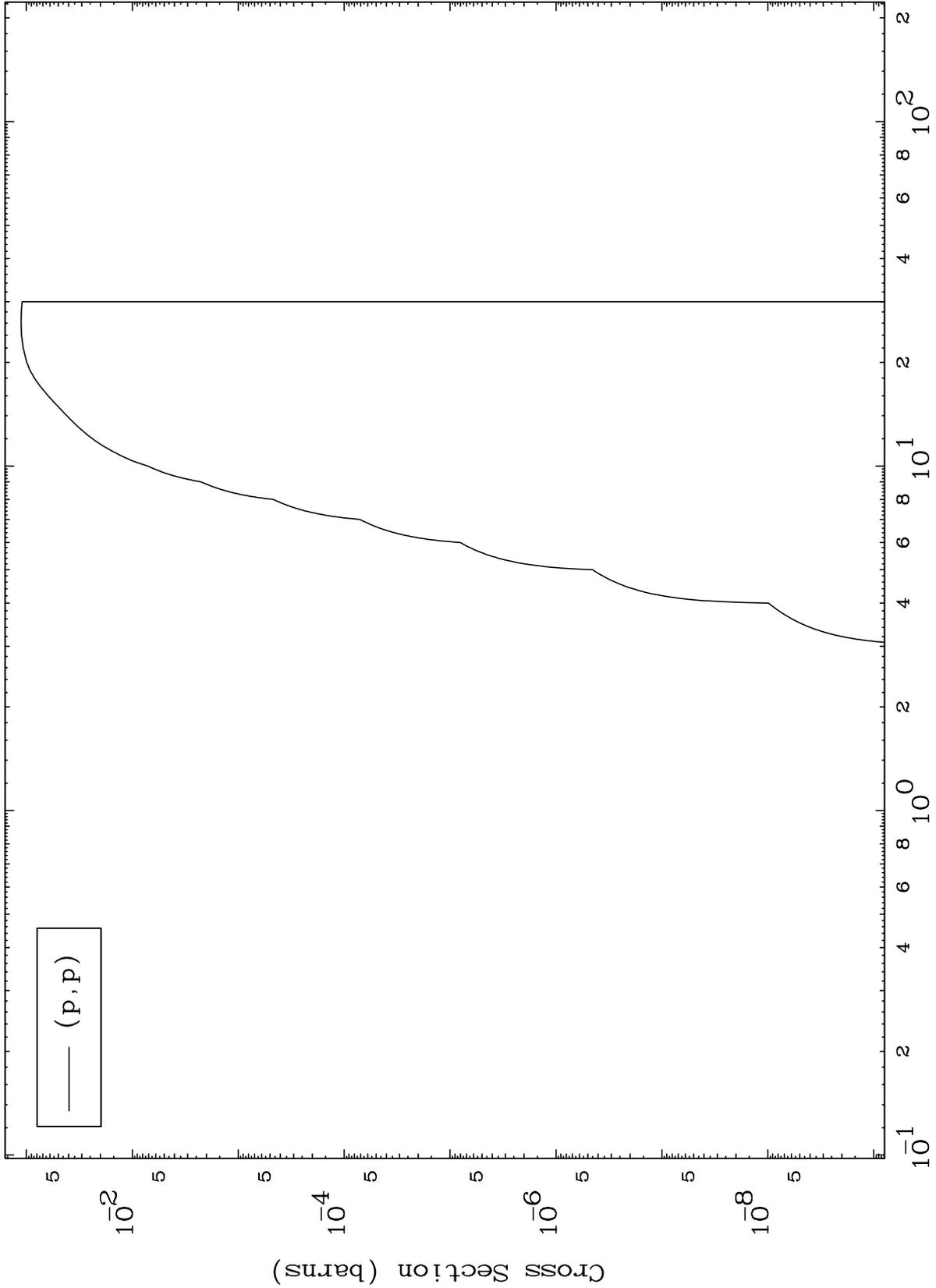
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(p,p) Levels
0 Kelvin Cross Sections



64-Gd-151

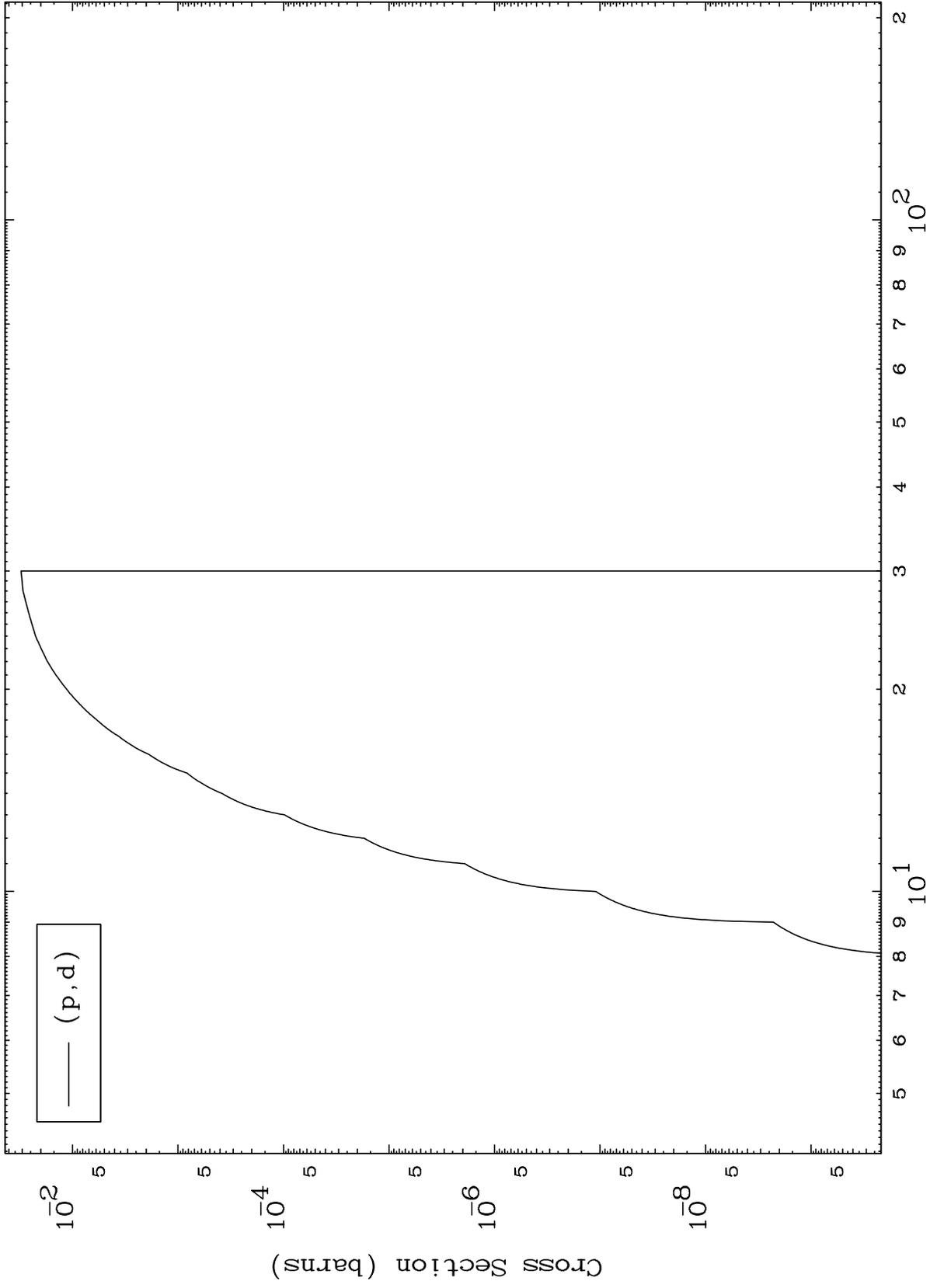
Incident Energy (MeV)

7

MAT 6422

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-151



8

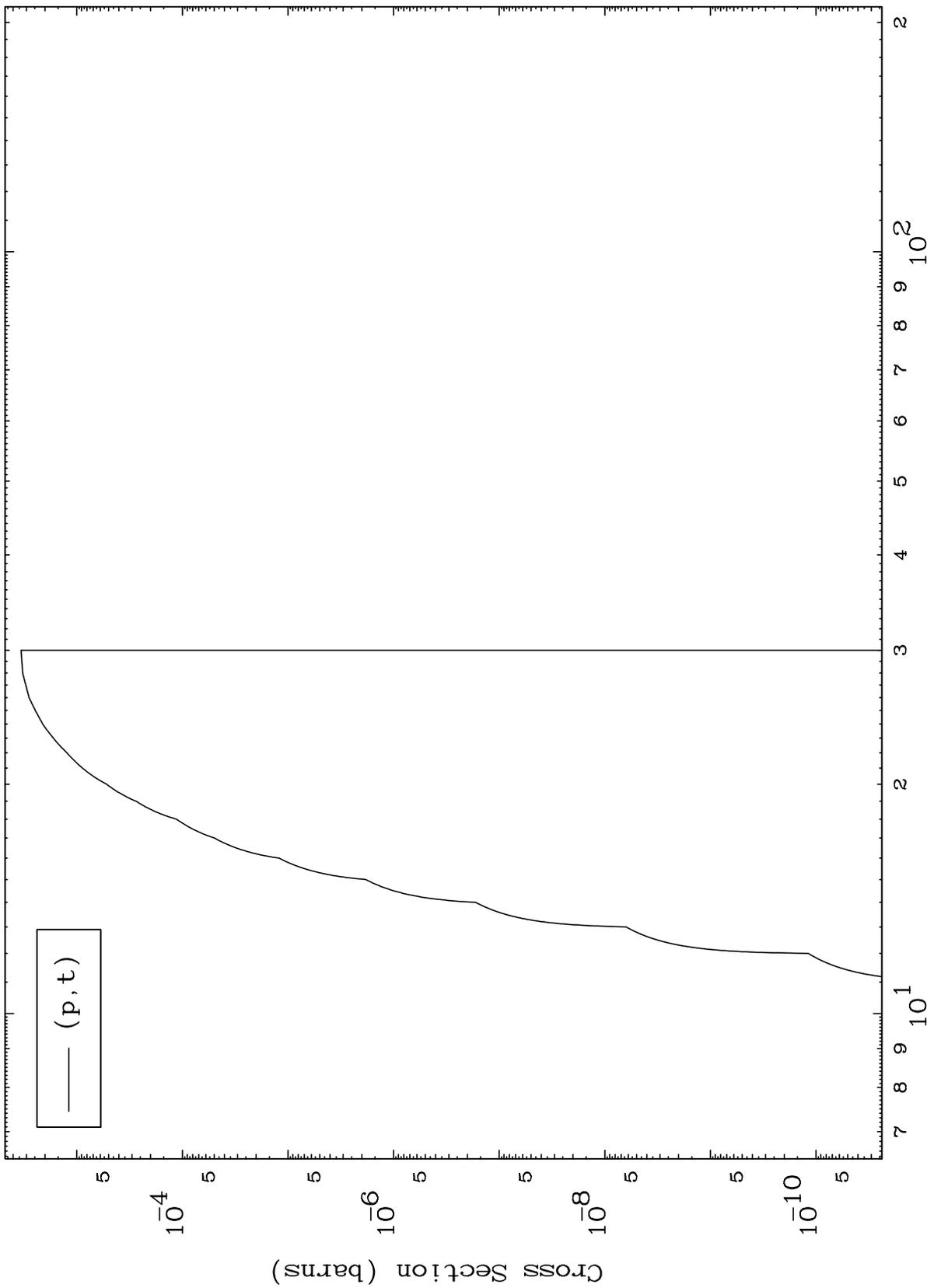
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(p, t) Levels
0 Kelvin Cross Sections



9

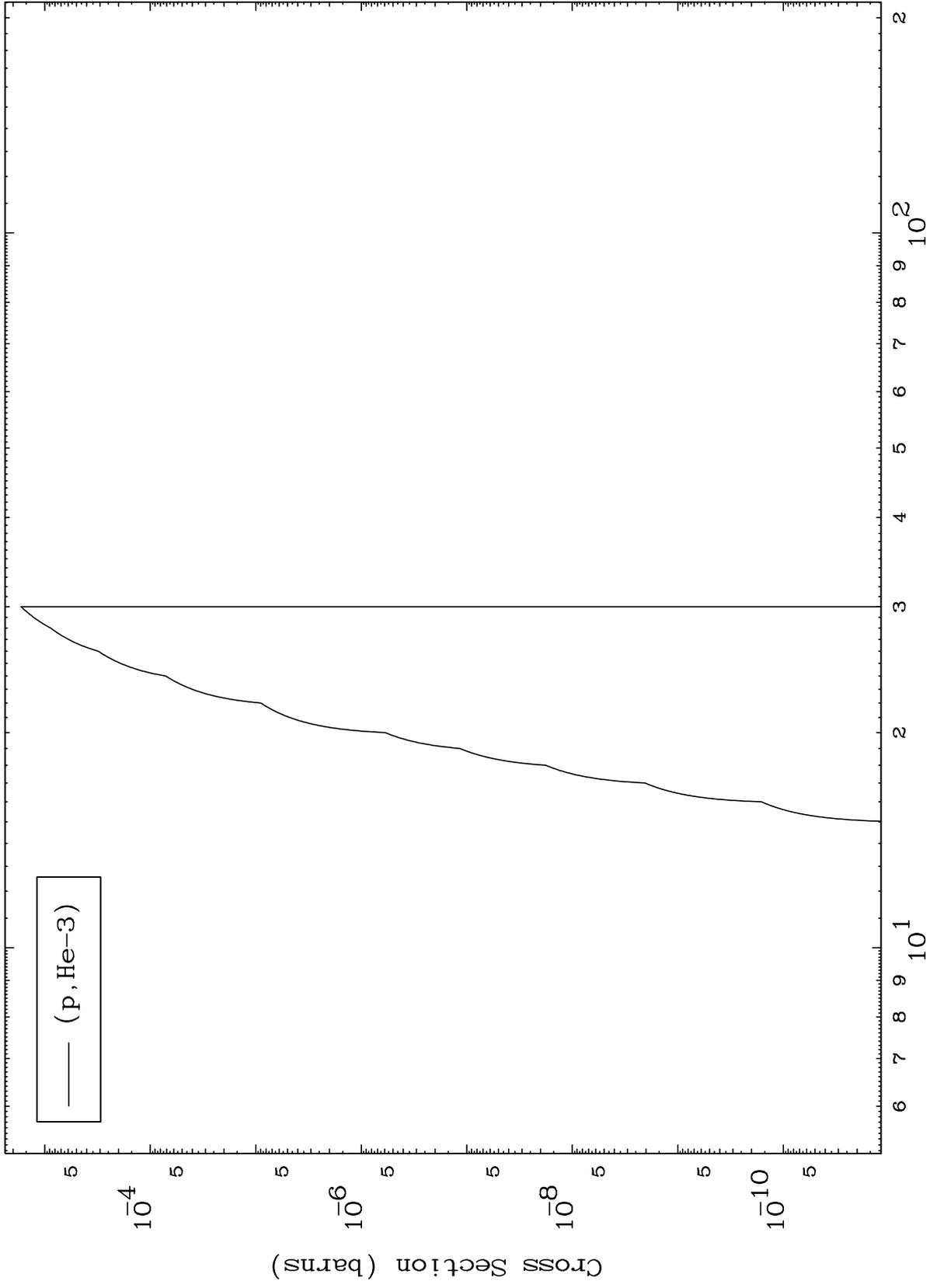
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(p,He3) Levels
0 Kelvin Cross Sections



10

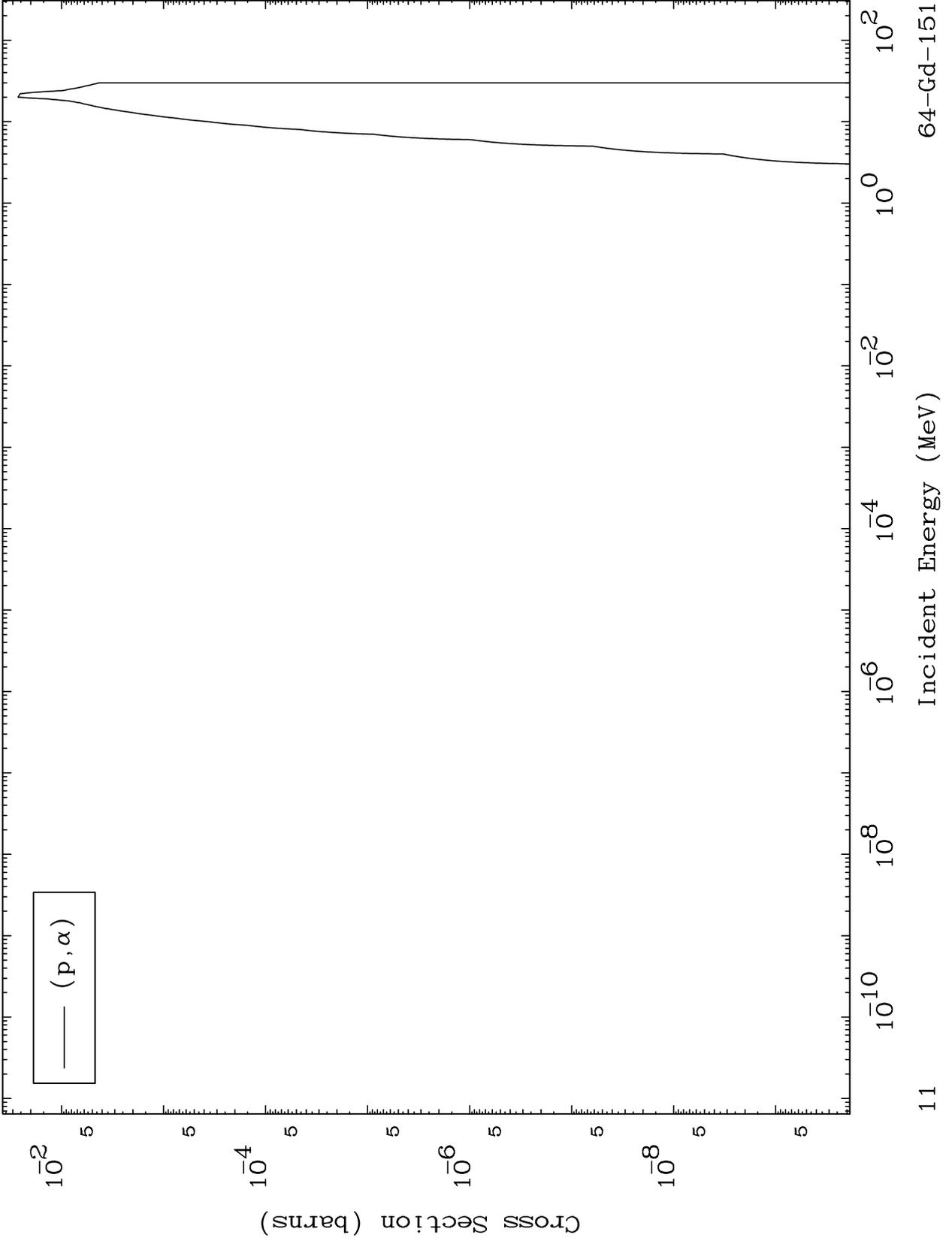
Incident Energy (MeV)

64-Gd-151

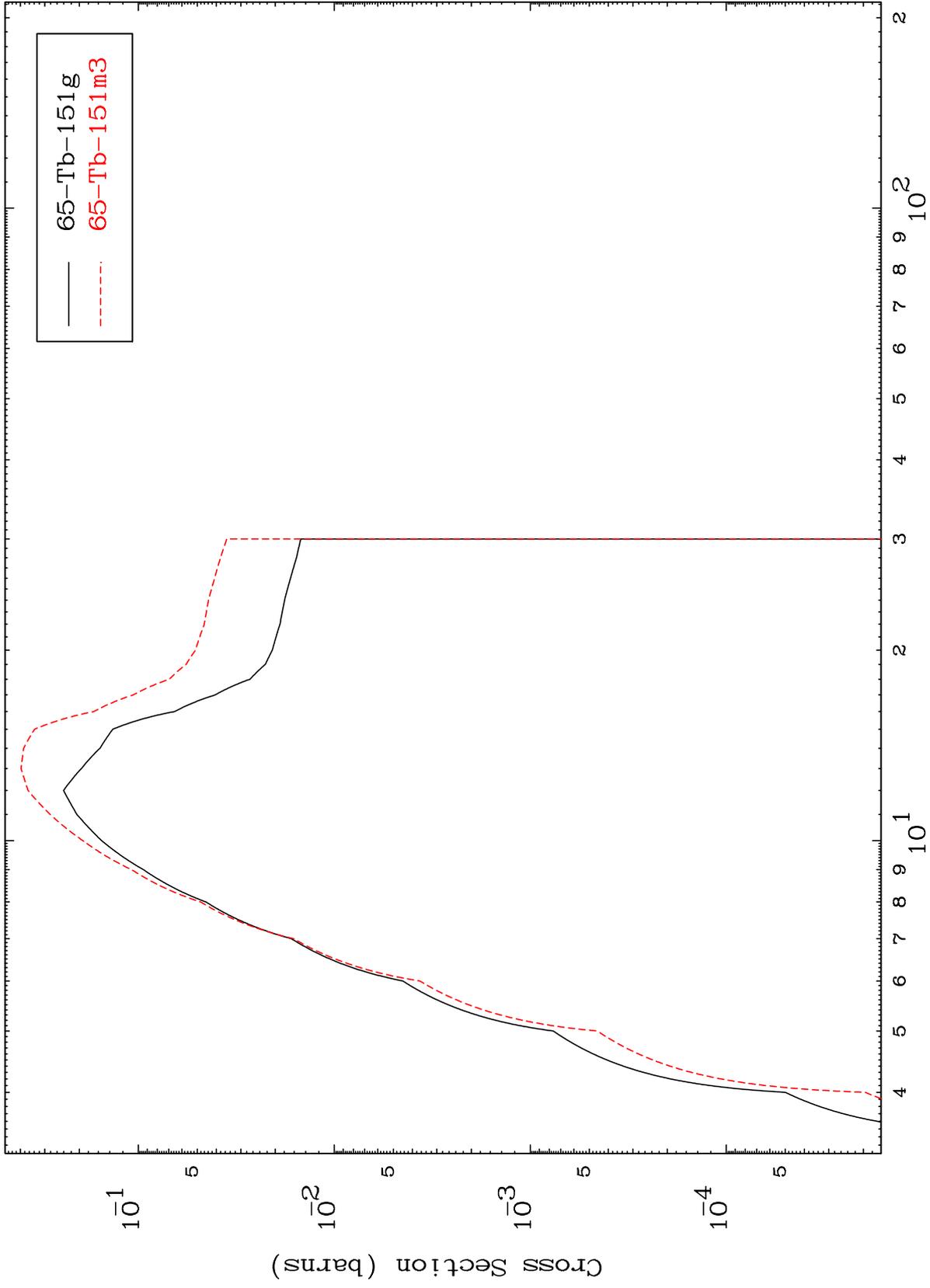
MAT 6422

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-151



Proton Inelastic
Radionuclide Production Cross Section

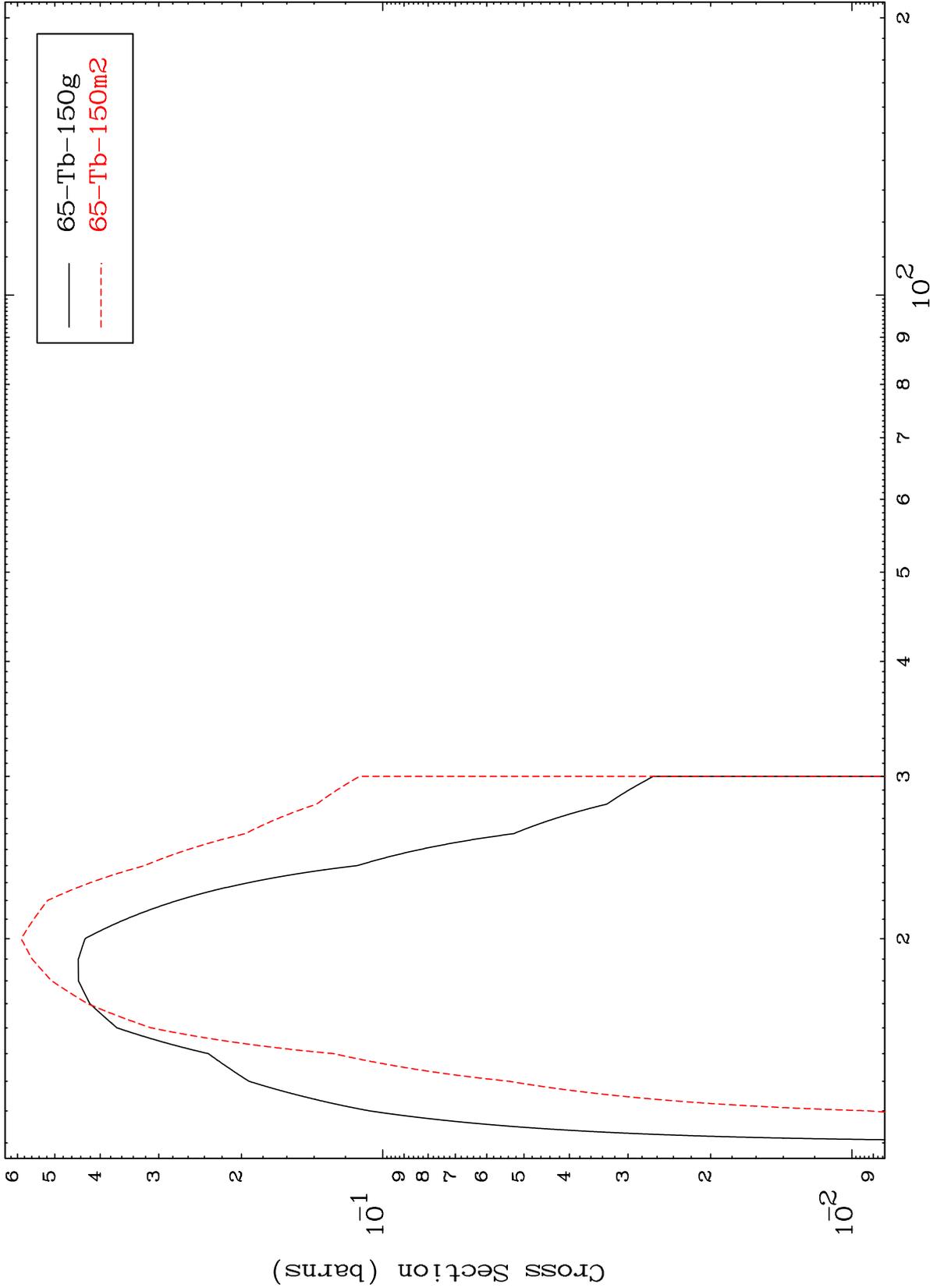


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(p,2n)

64-Gd-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

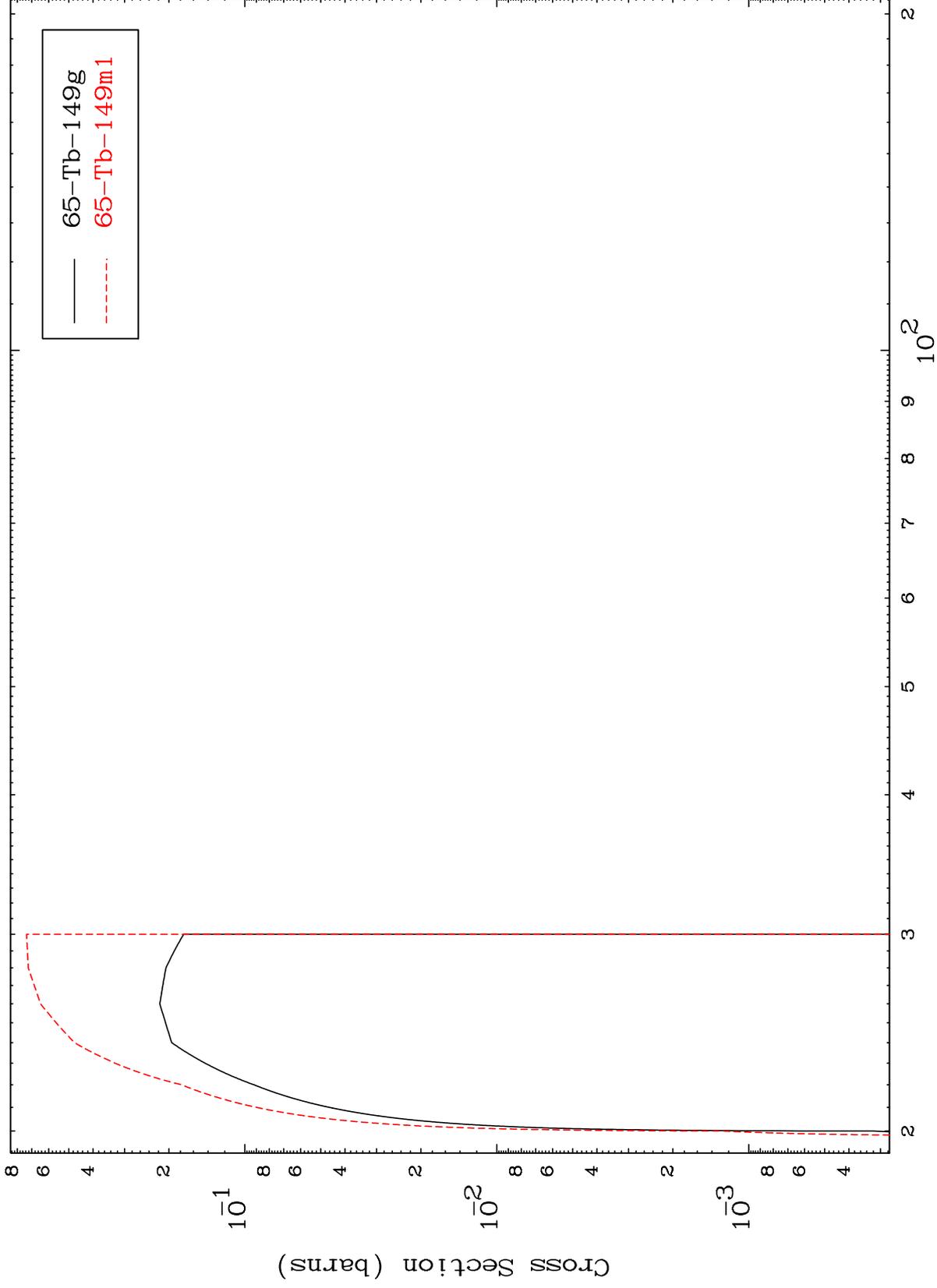
64-Gd-151

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(p,3n)

64-Gd-151

Radionuclide Production Cross Section



14

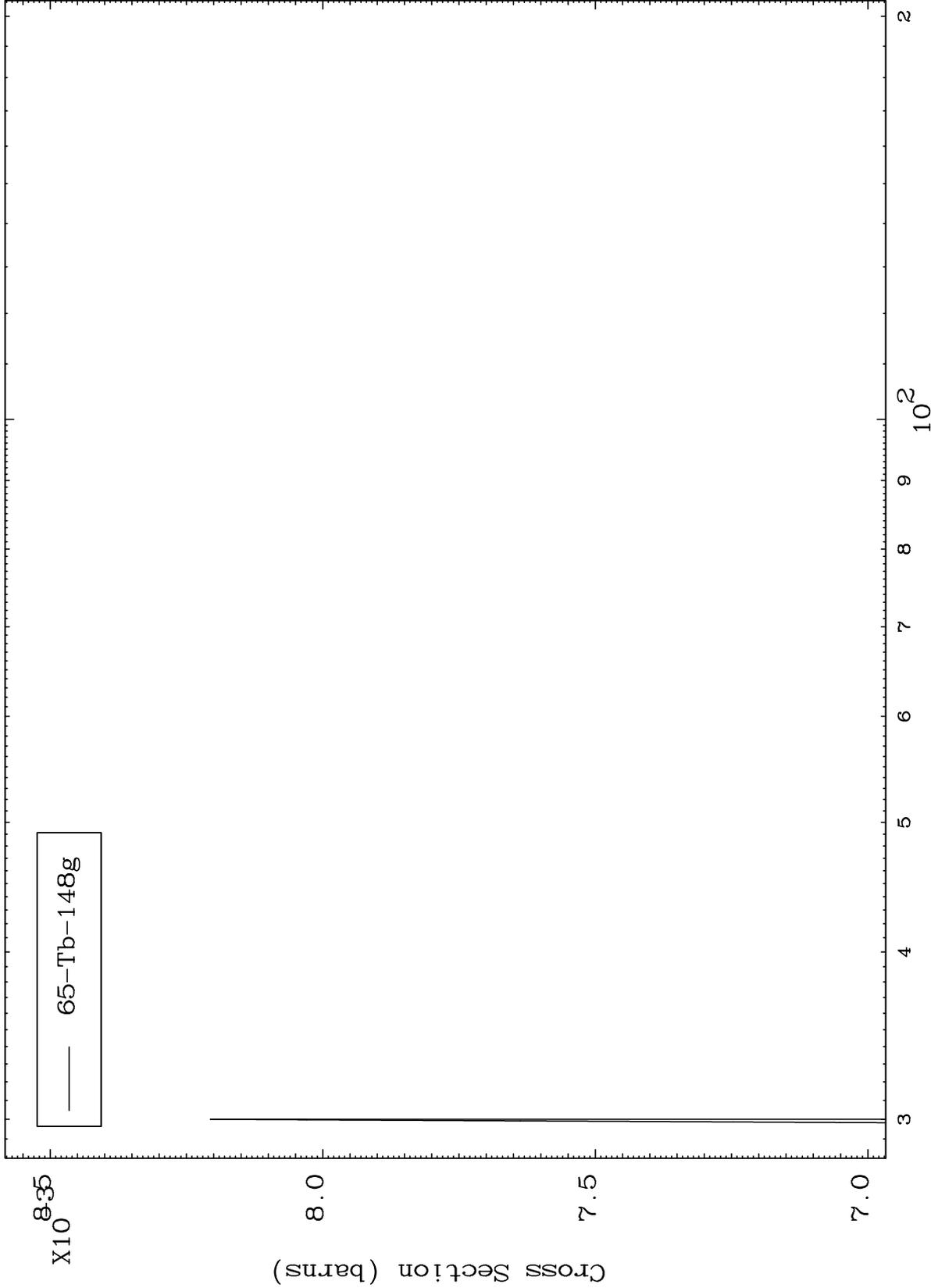
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(p,4n)
Radionuclide Production Cross Section



15

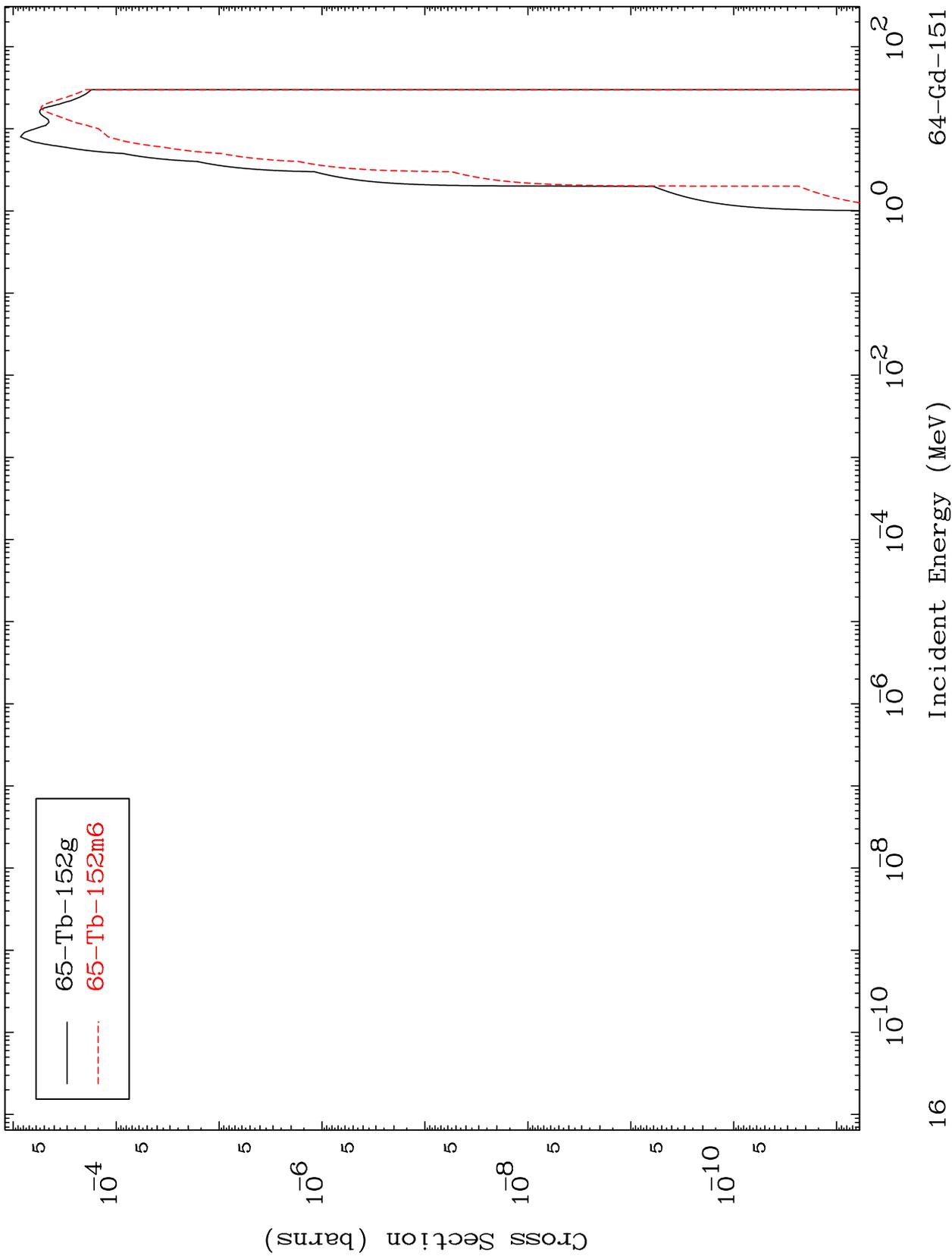
64-Gd-151

Incident Energy (MeV)

MAT 6422

64-Gd-151

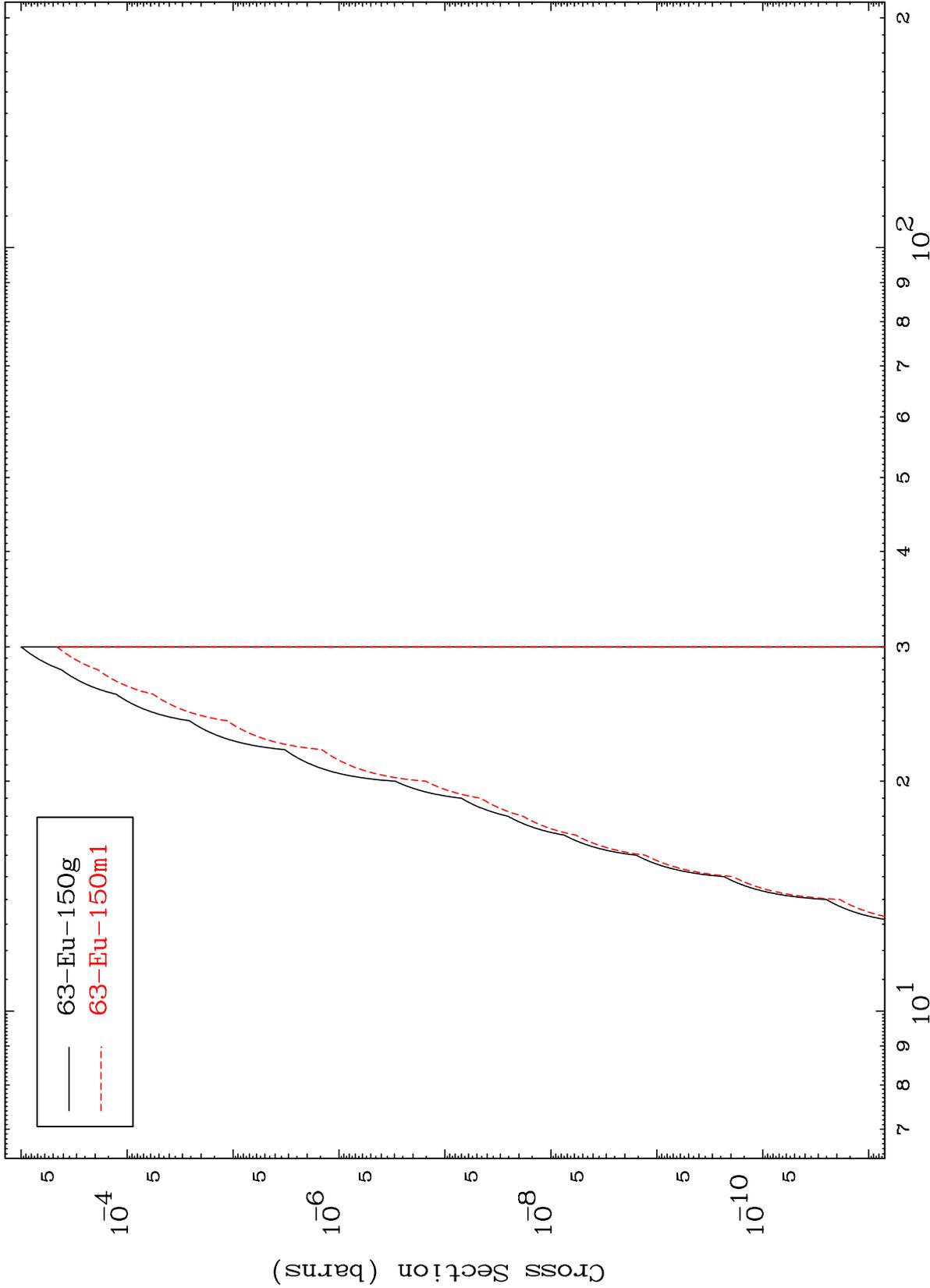
(p, γ)
Radionuclide Production Cross Section



MAT 6422

64-Gd-151

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

64-Gd-151