

Program EVALPLOT
(Version 2018-1)

by

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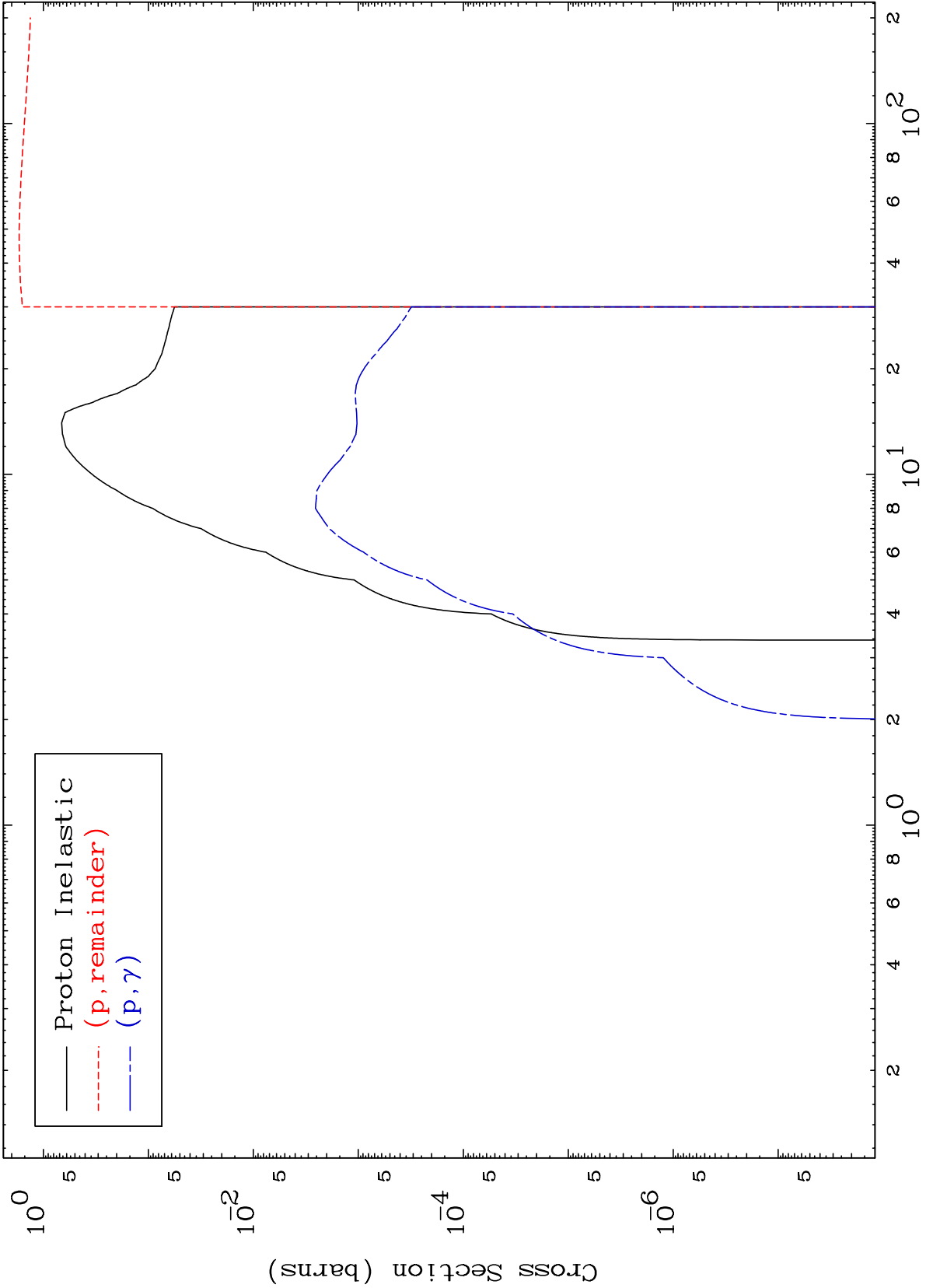
Press Mouse Button to Start

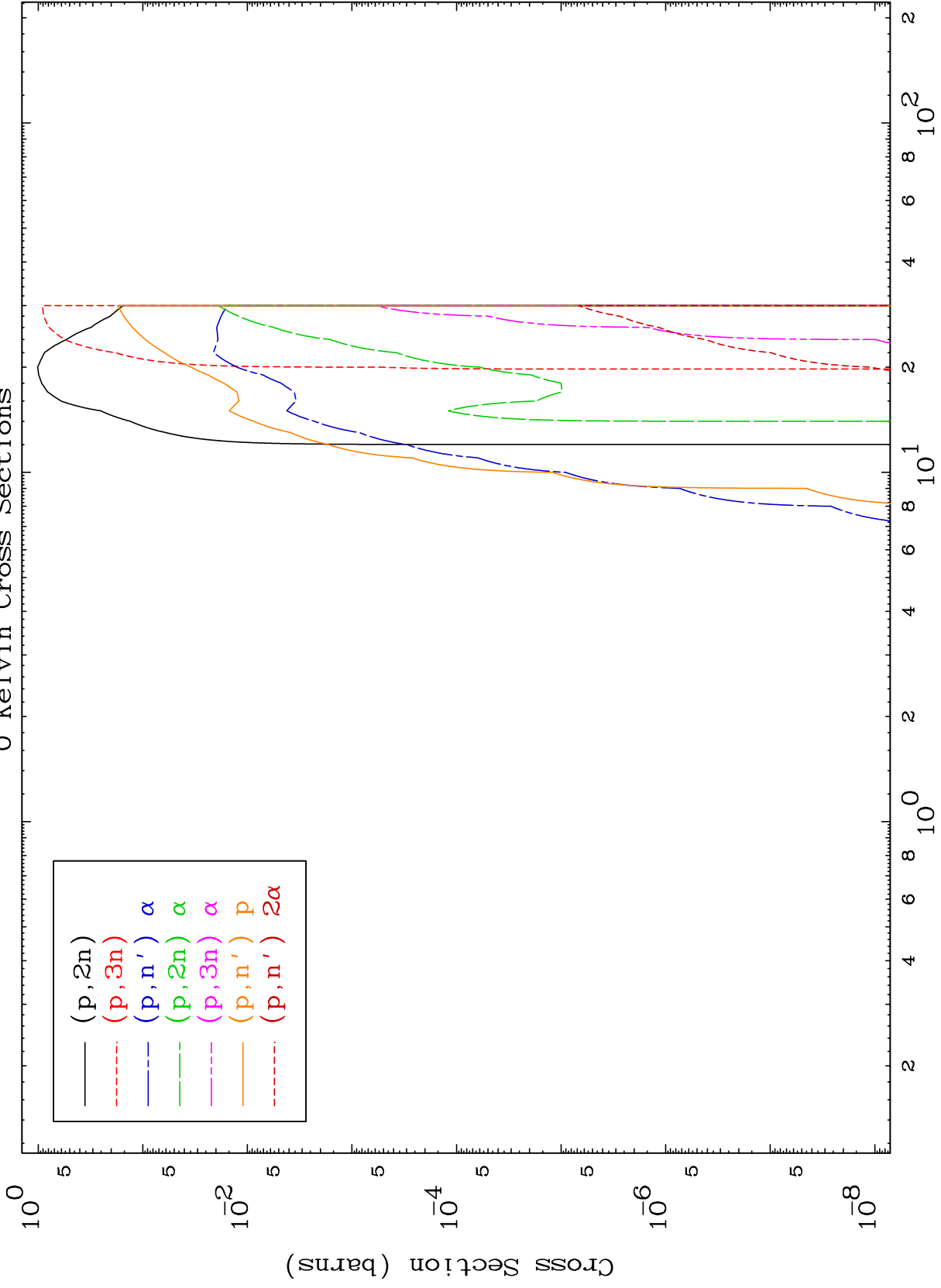
MAT 6422

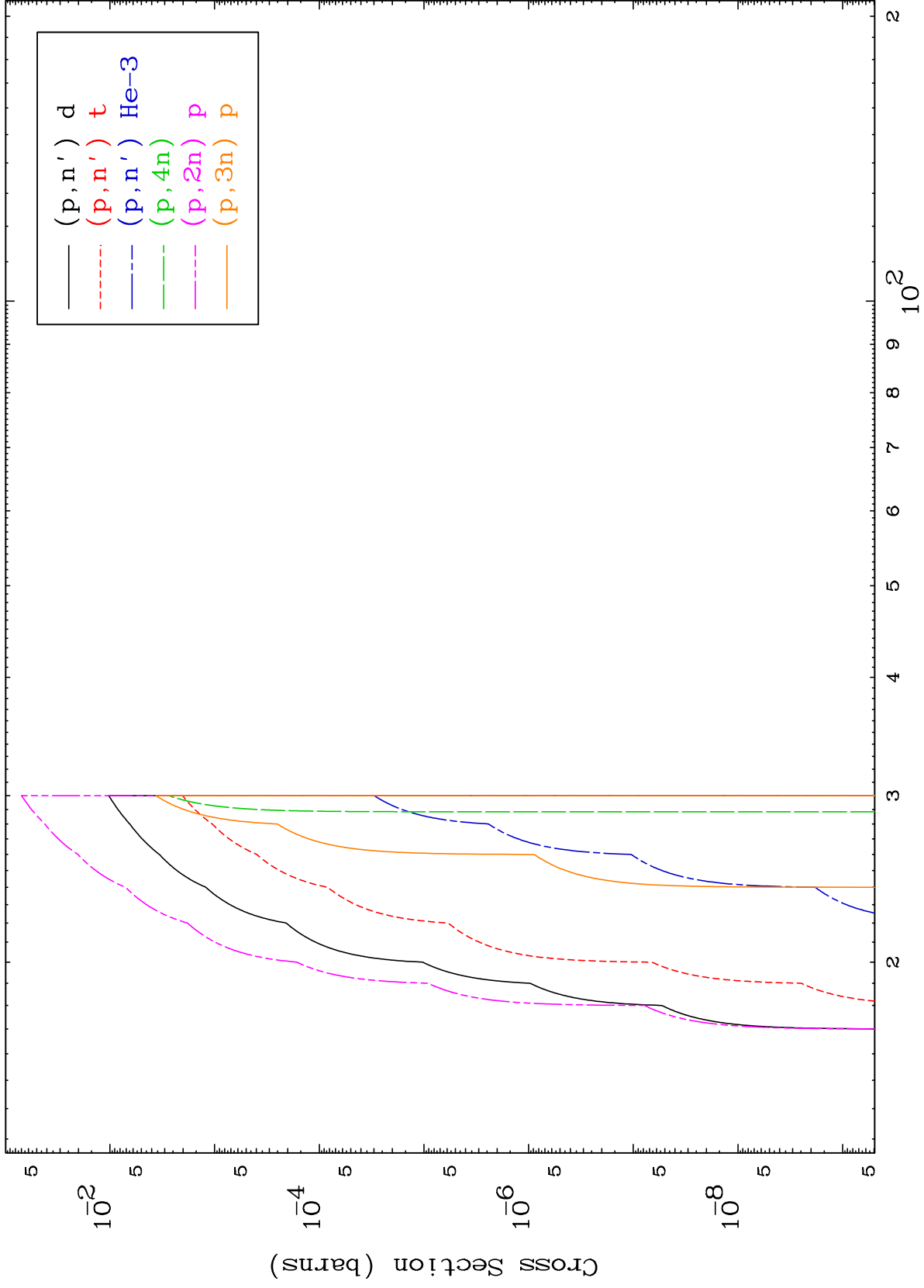
Proton Major

64-Gd-151

0 Kelvin Cross Sections



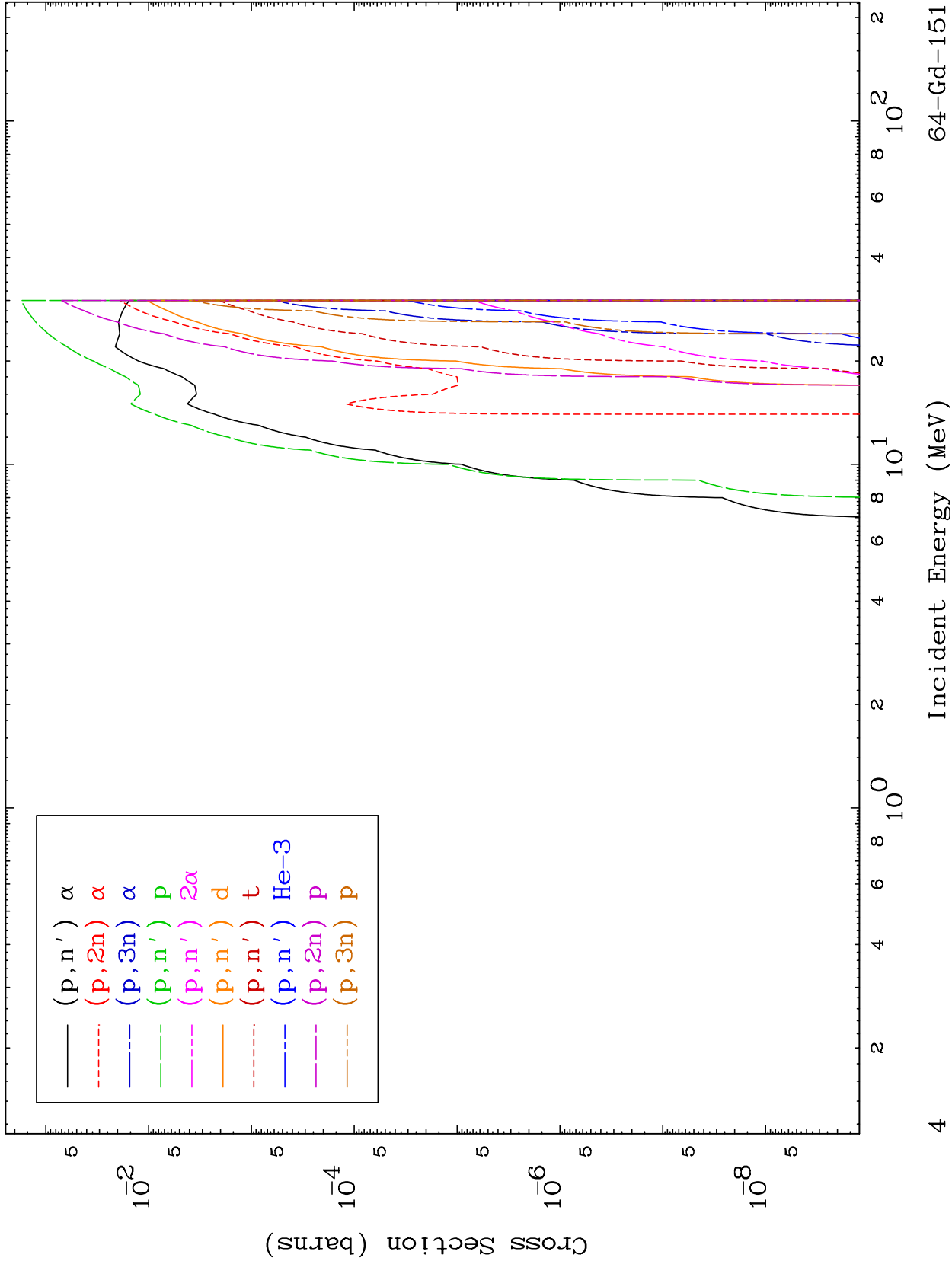


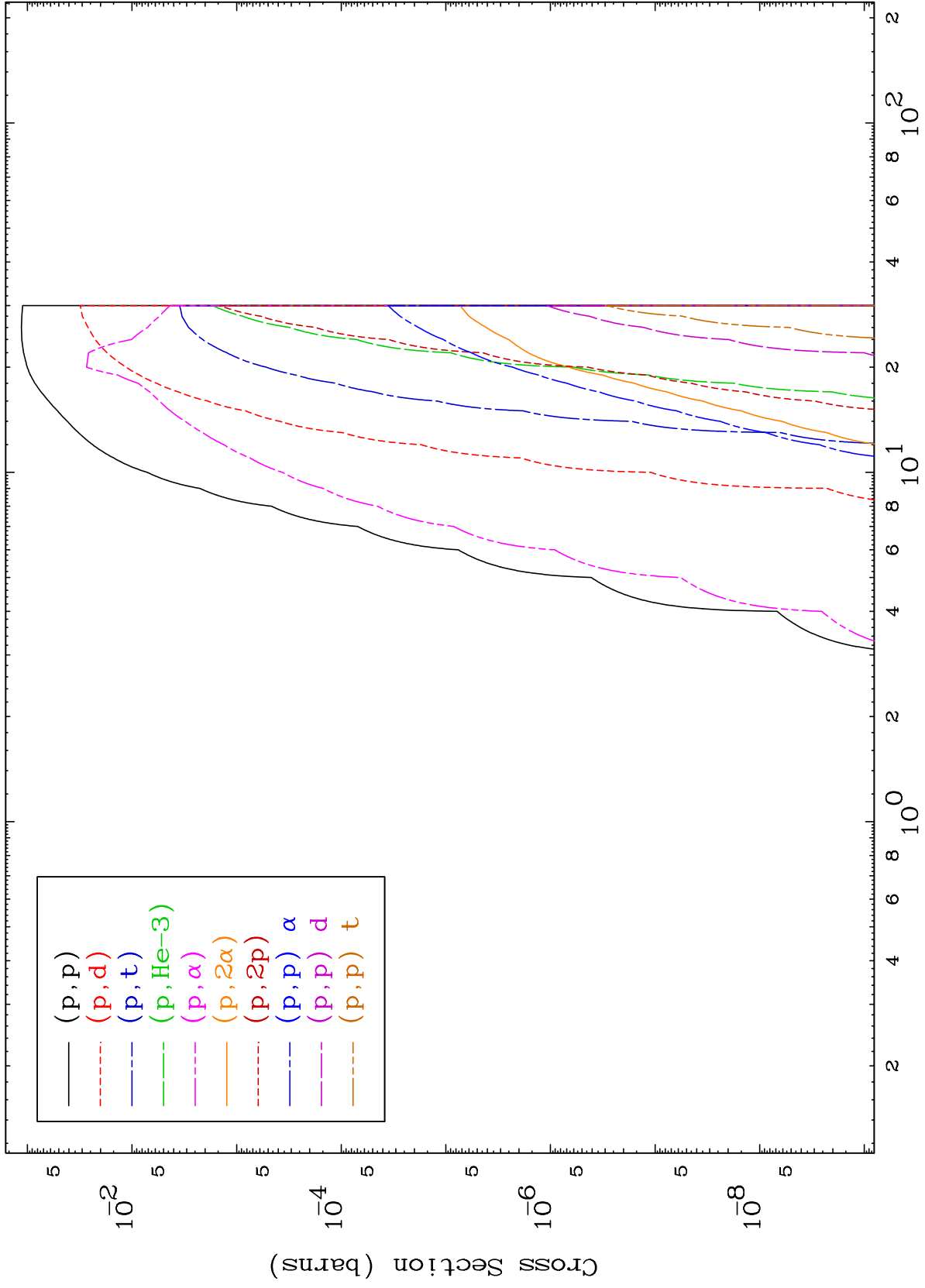


MAT 6422

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-151

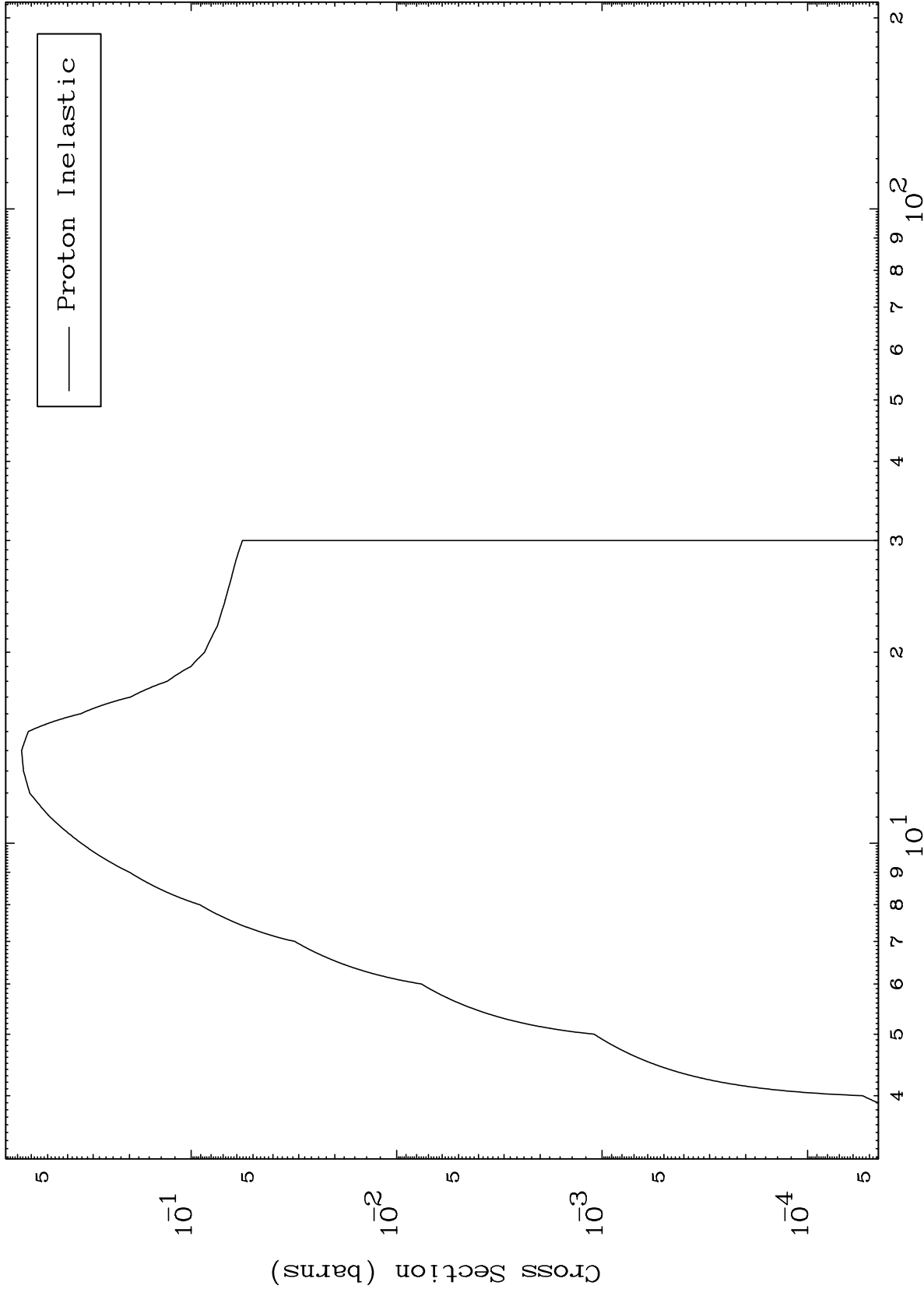




MAT 6422

64-Gd-151

(p,n') Level
0 Kelvin Cross Sections



6

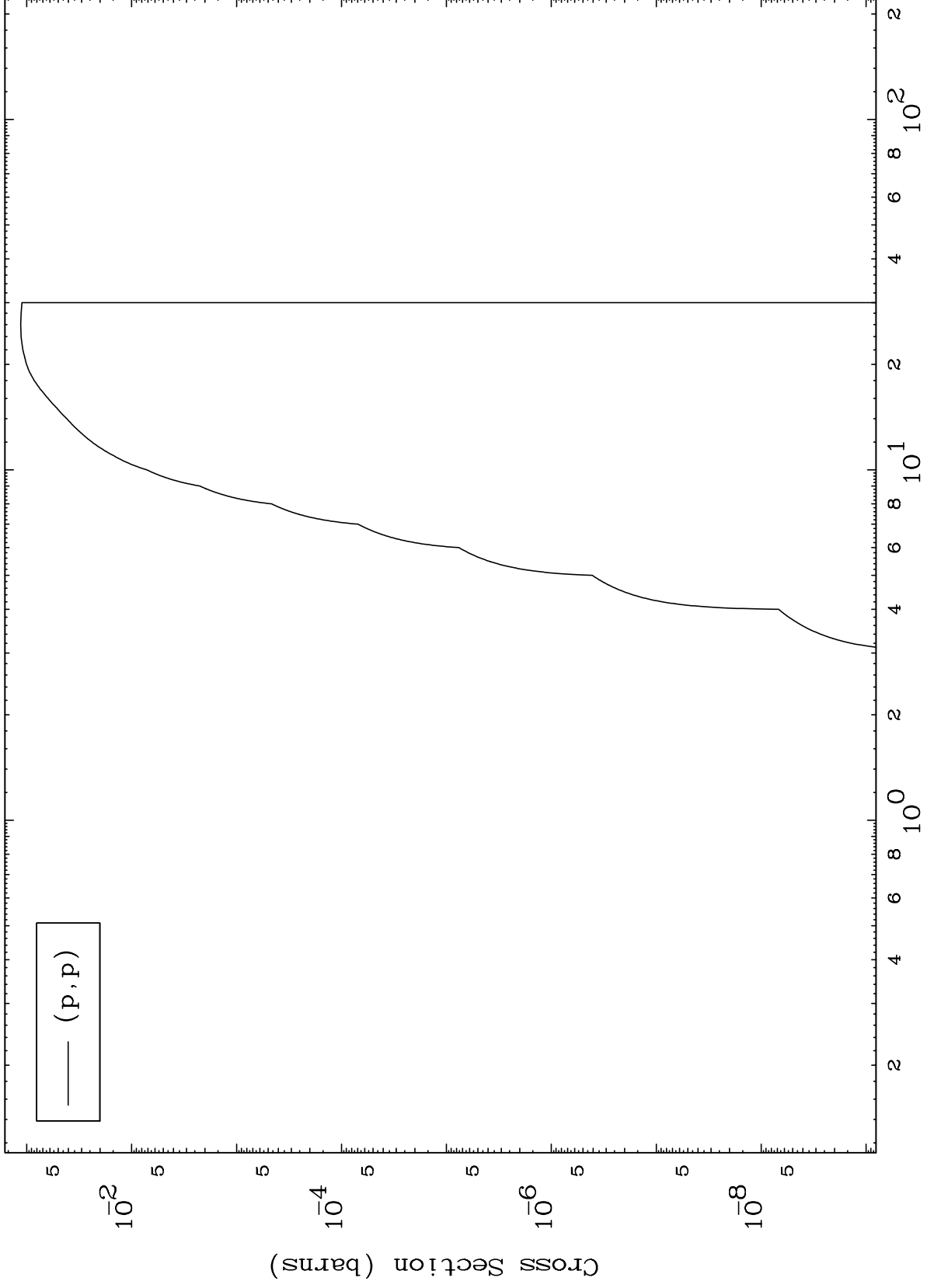
Incident Energy (MeV)

64-Gd-151

MAT 6422

(p,p) Levels
0 Kelvin Cross Sections

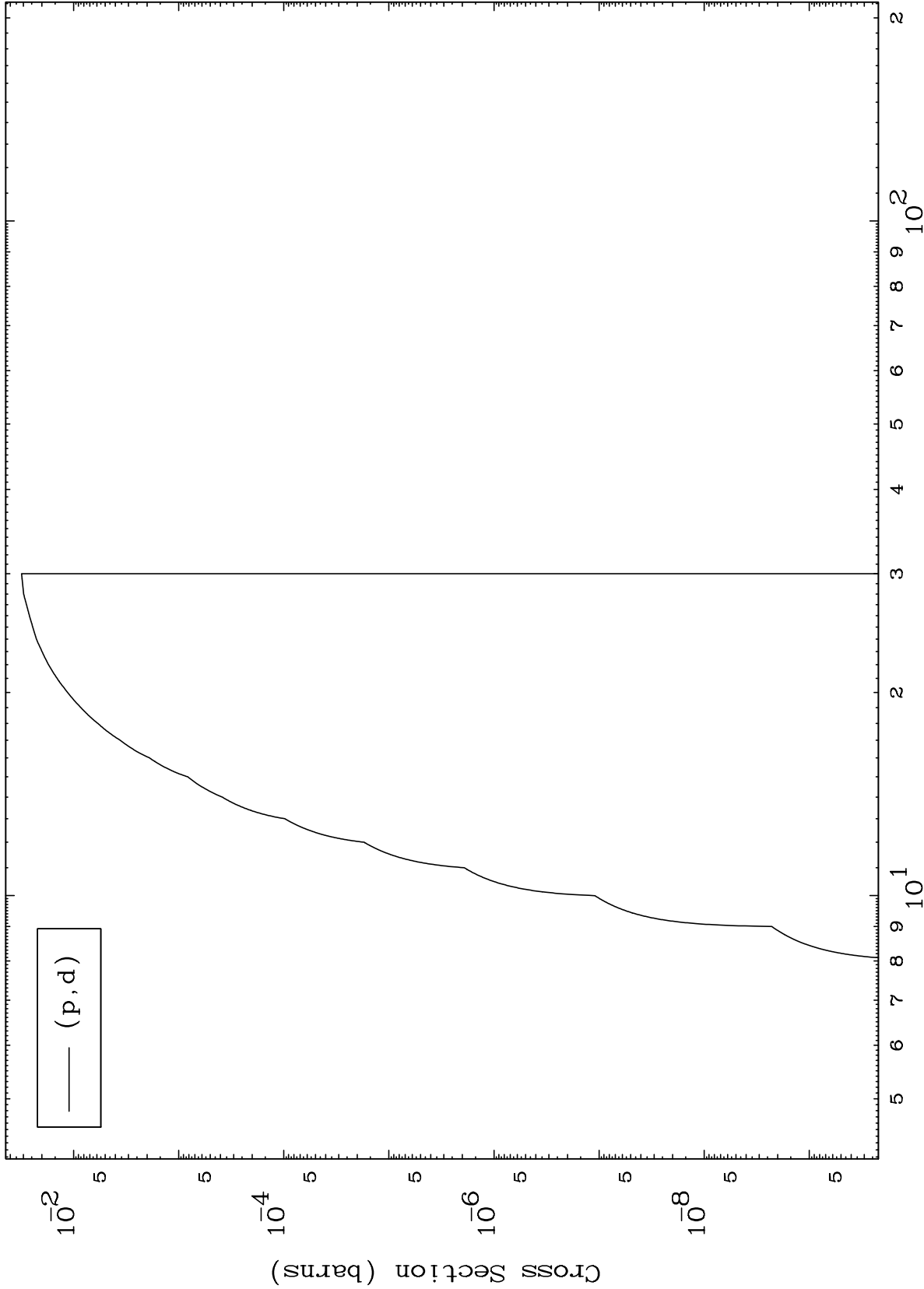
64-Gd-151



MAT 6422

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-151



8

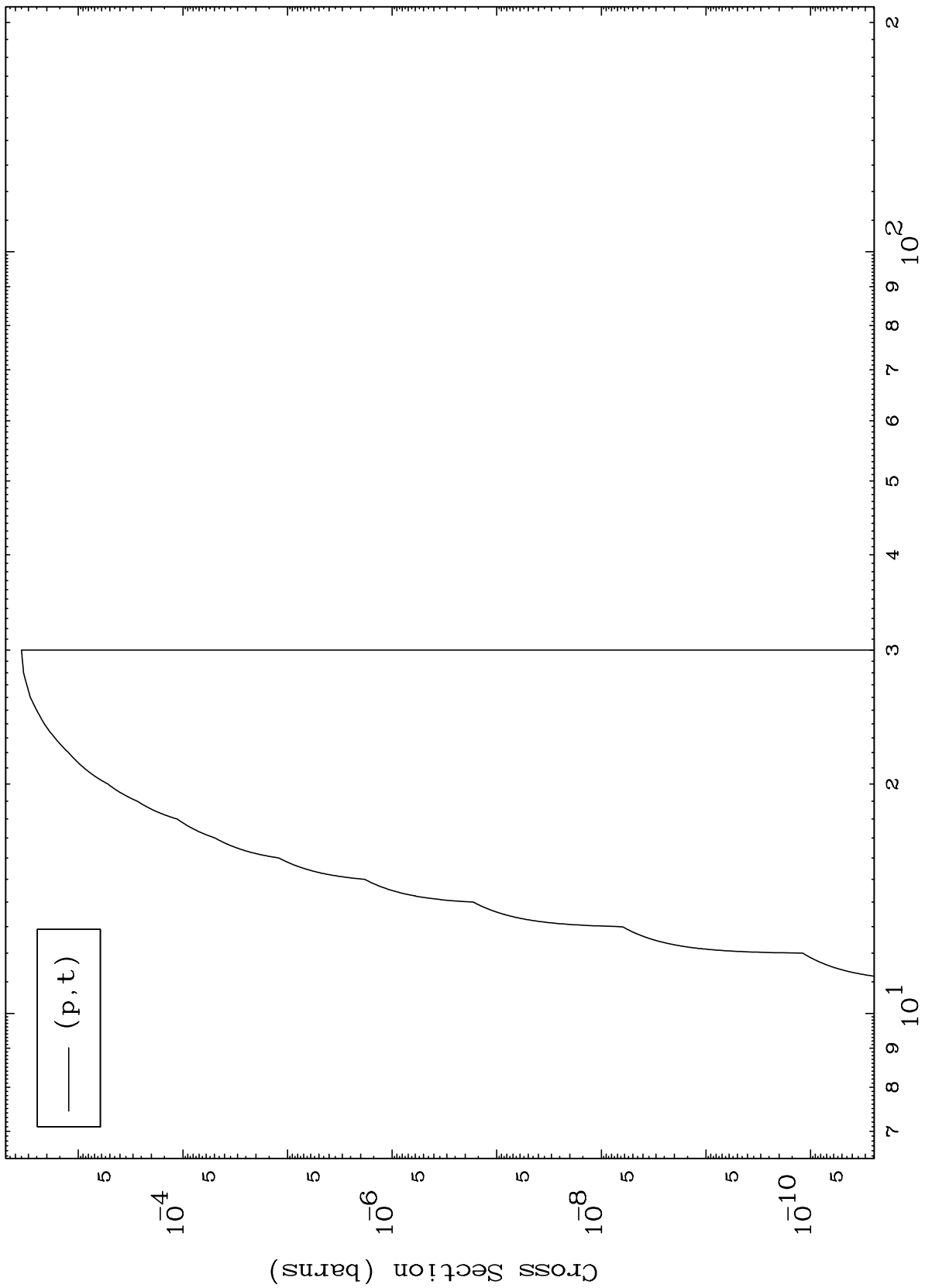
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(p, t) Levels
0 Kelvin Cross Sections



9

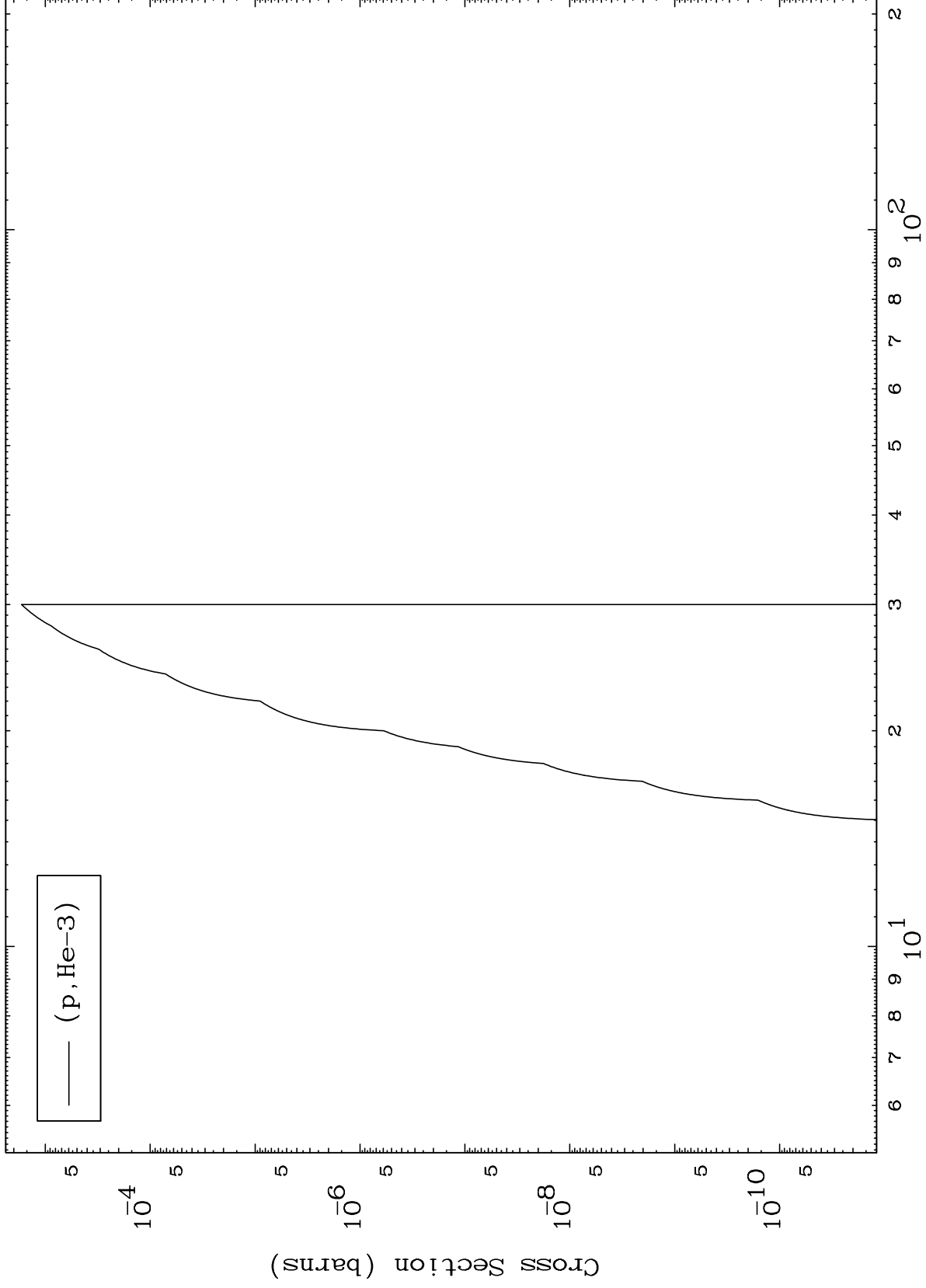
Incident Energy (MeV)

64-Gd-151

MAT 6422

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-151



10

Incident Energy (MeV)

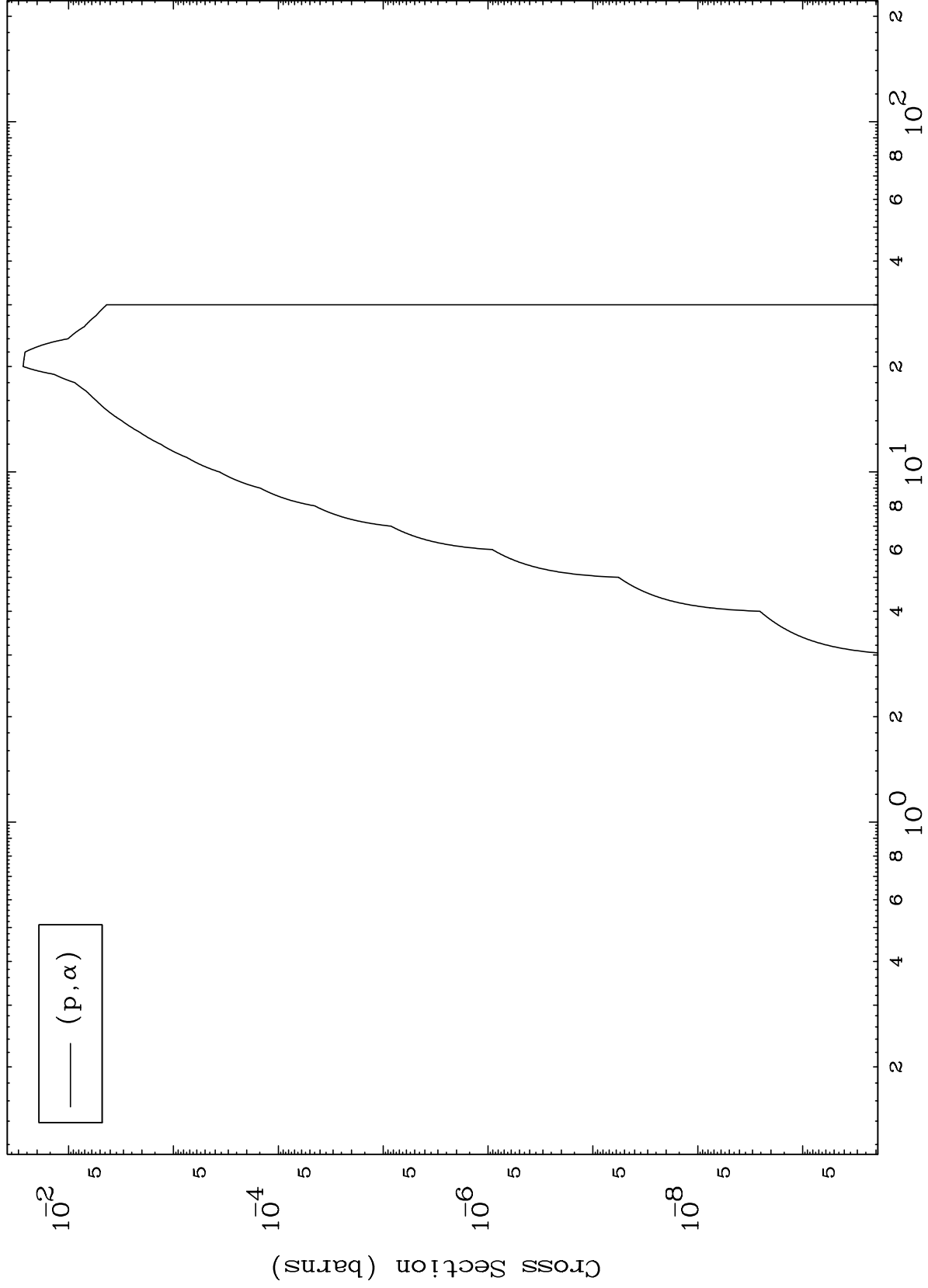
64-Gd-151

MAT 6422

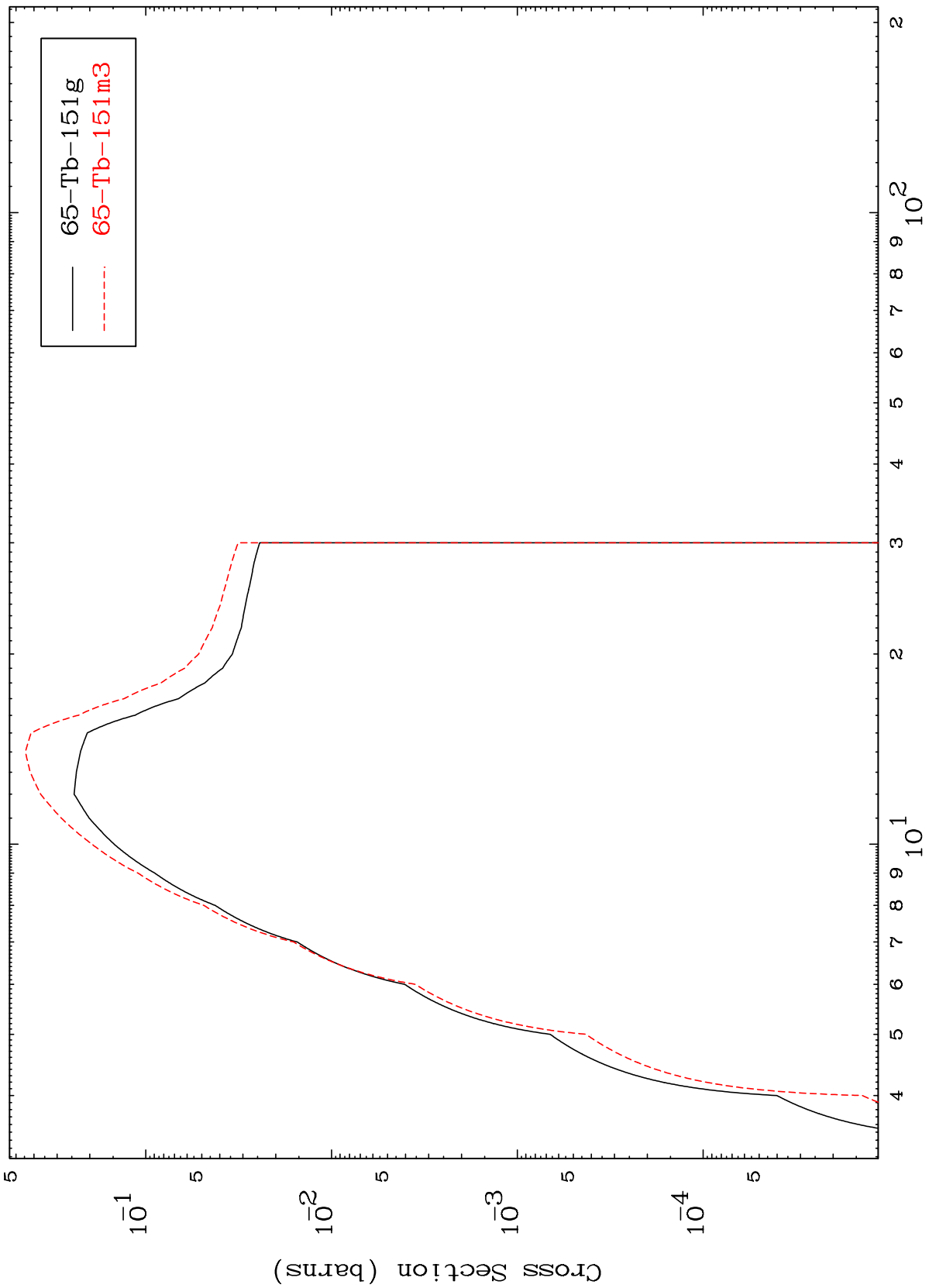
(p, α) Levels

64-Gd-151

0 Kelvin Cross Sections



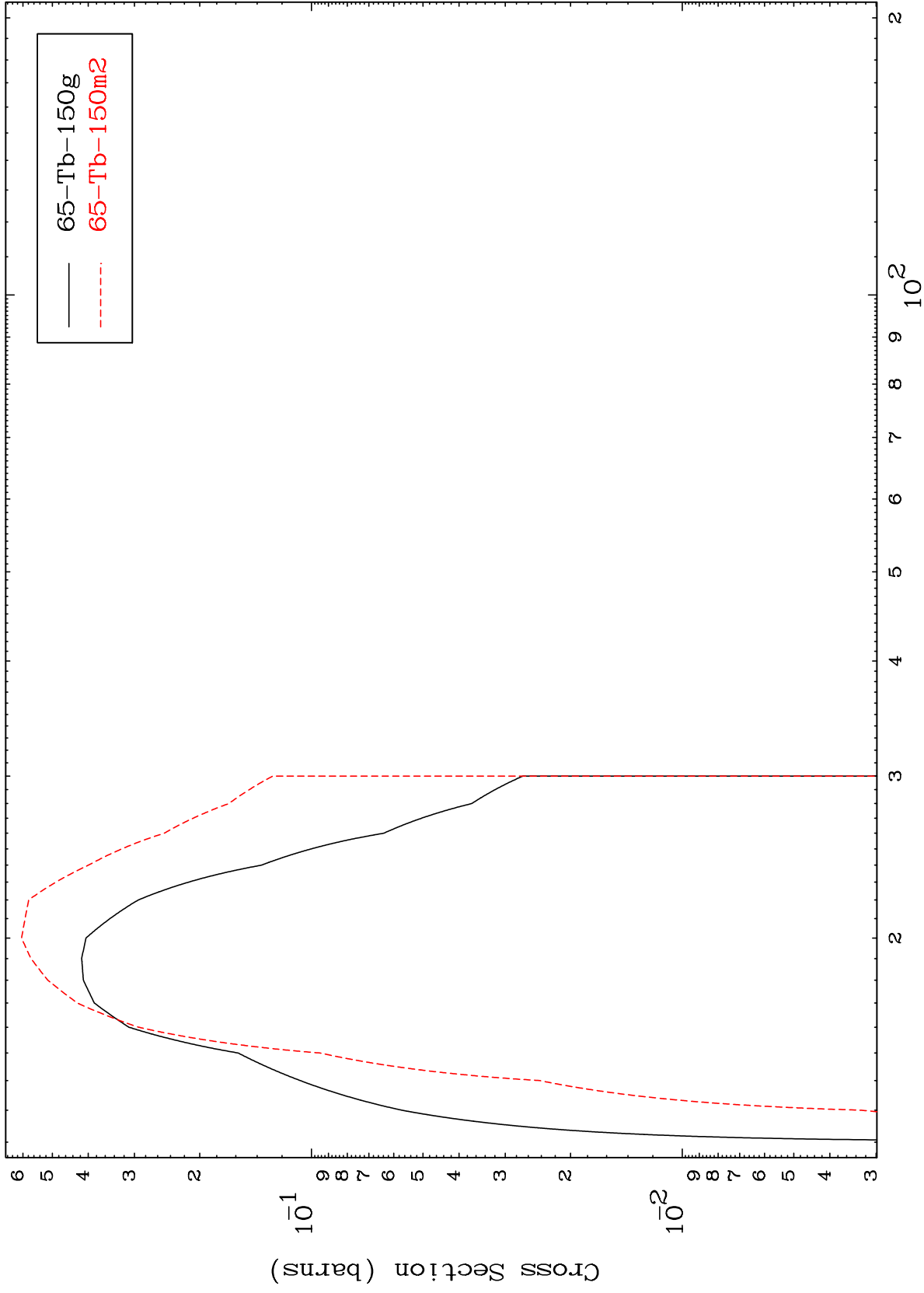
Proton Inelastic
Radionuclide Production Cross Section



MAT 6422

64-Gd-151

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

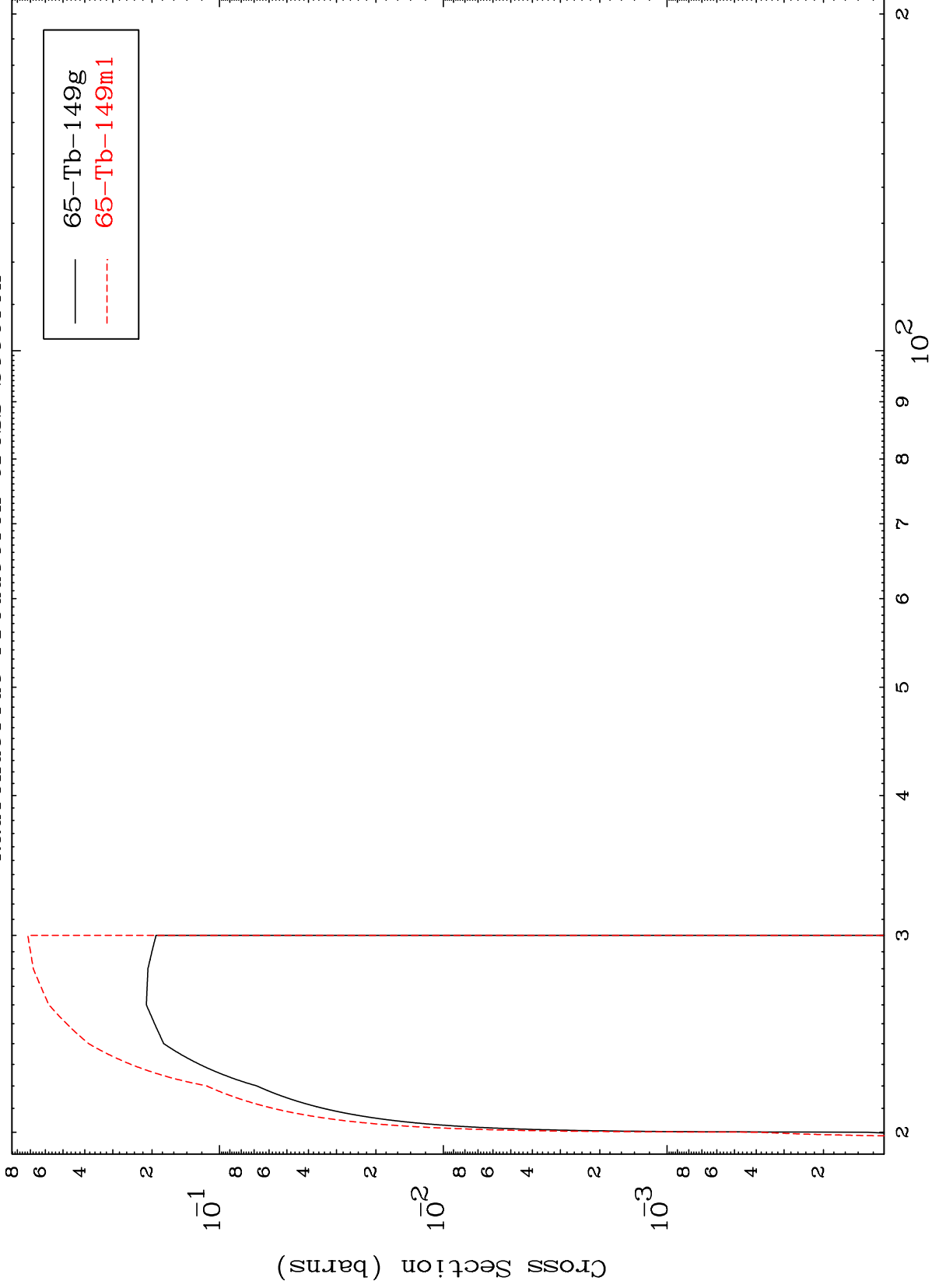
64-Gd-151

MAT 6422

(p,3n)

64-Gd-151

Radionuclide Production Cross Section



14

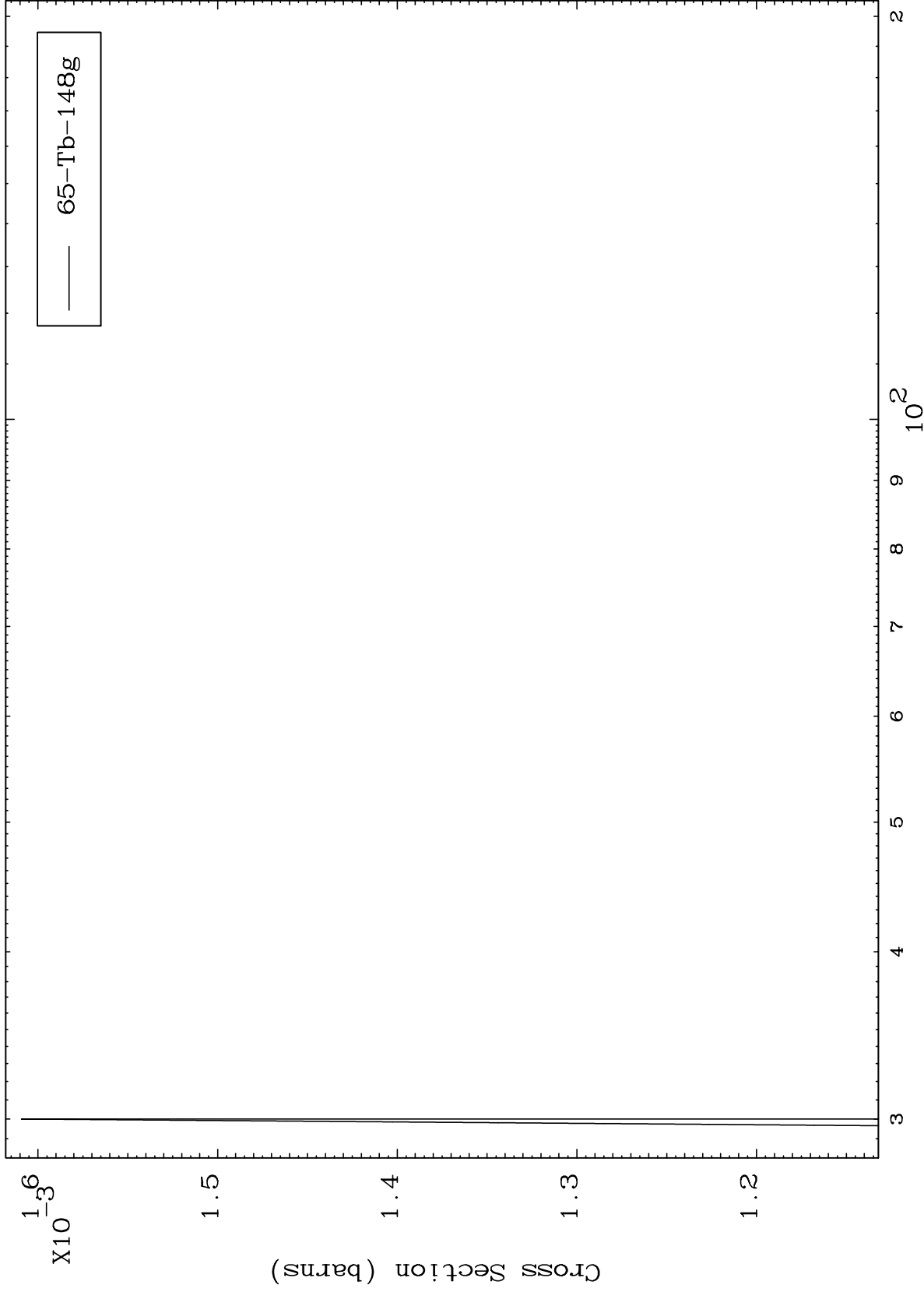
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(p,4n)
Radionuclide Production Cross Section



15

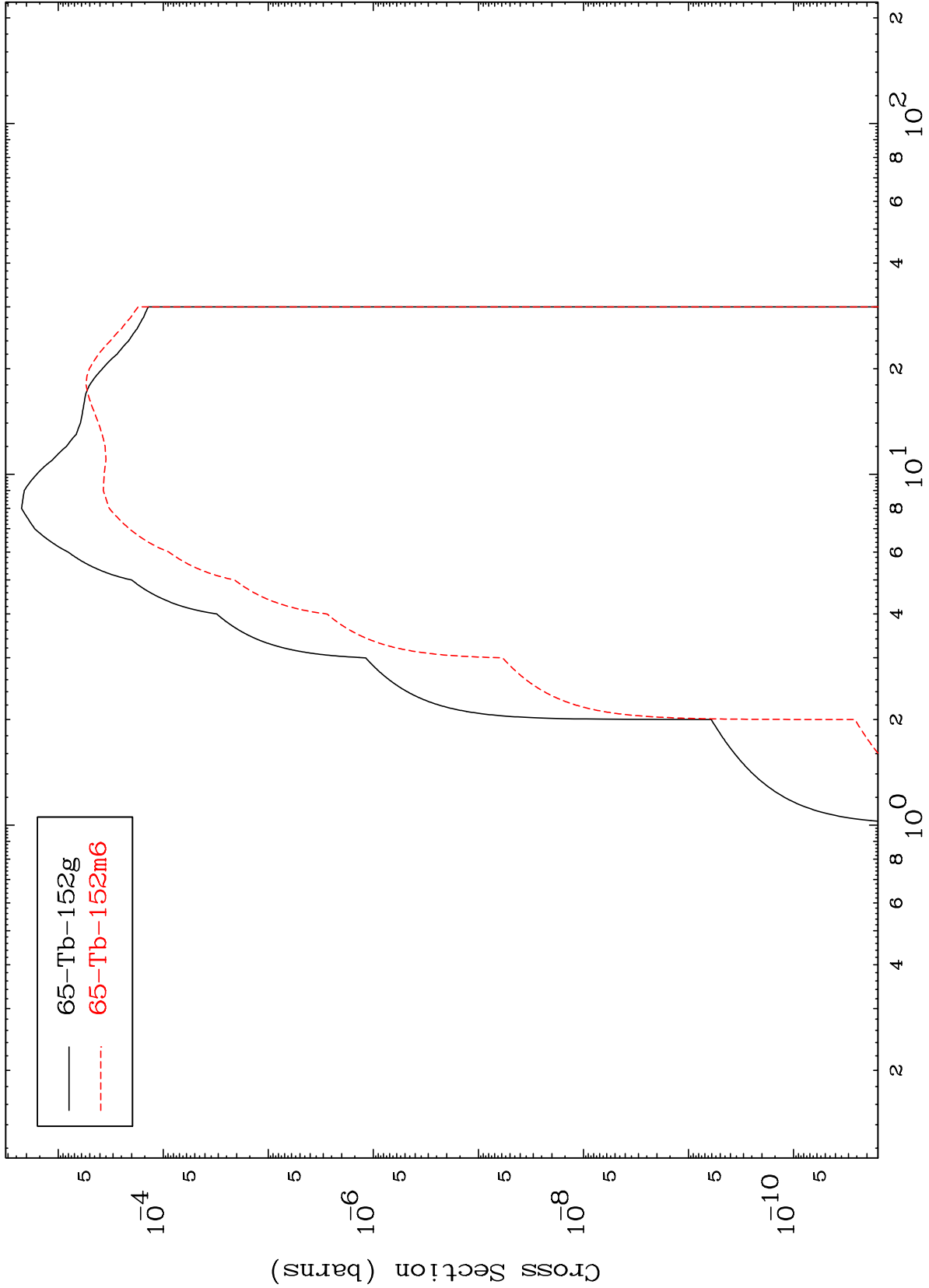
64-Gd-151

Incident Energy (MeV)

MAT 6422

64-Gd-151

(p, γ)
Radionuclide Production Cross Section



65-Tb-152g
65-Tb-152m6

64-Gd-151

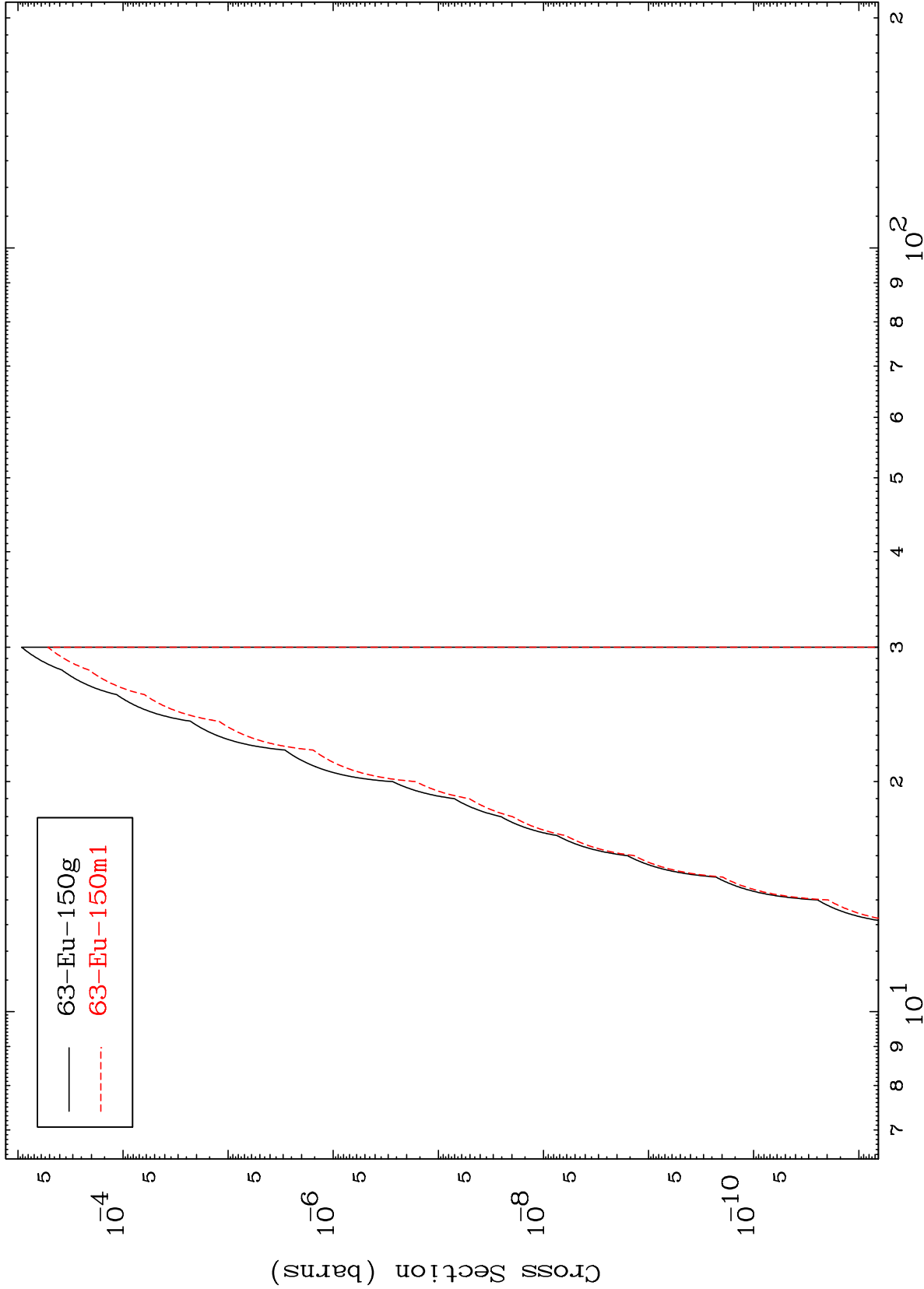
Incident Energy (MeV)

16

MAT 6422

64-Gd-151

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

64-Gd-151