

Program EVALPLOT
(Version 2018-1)

by

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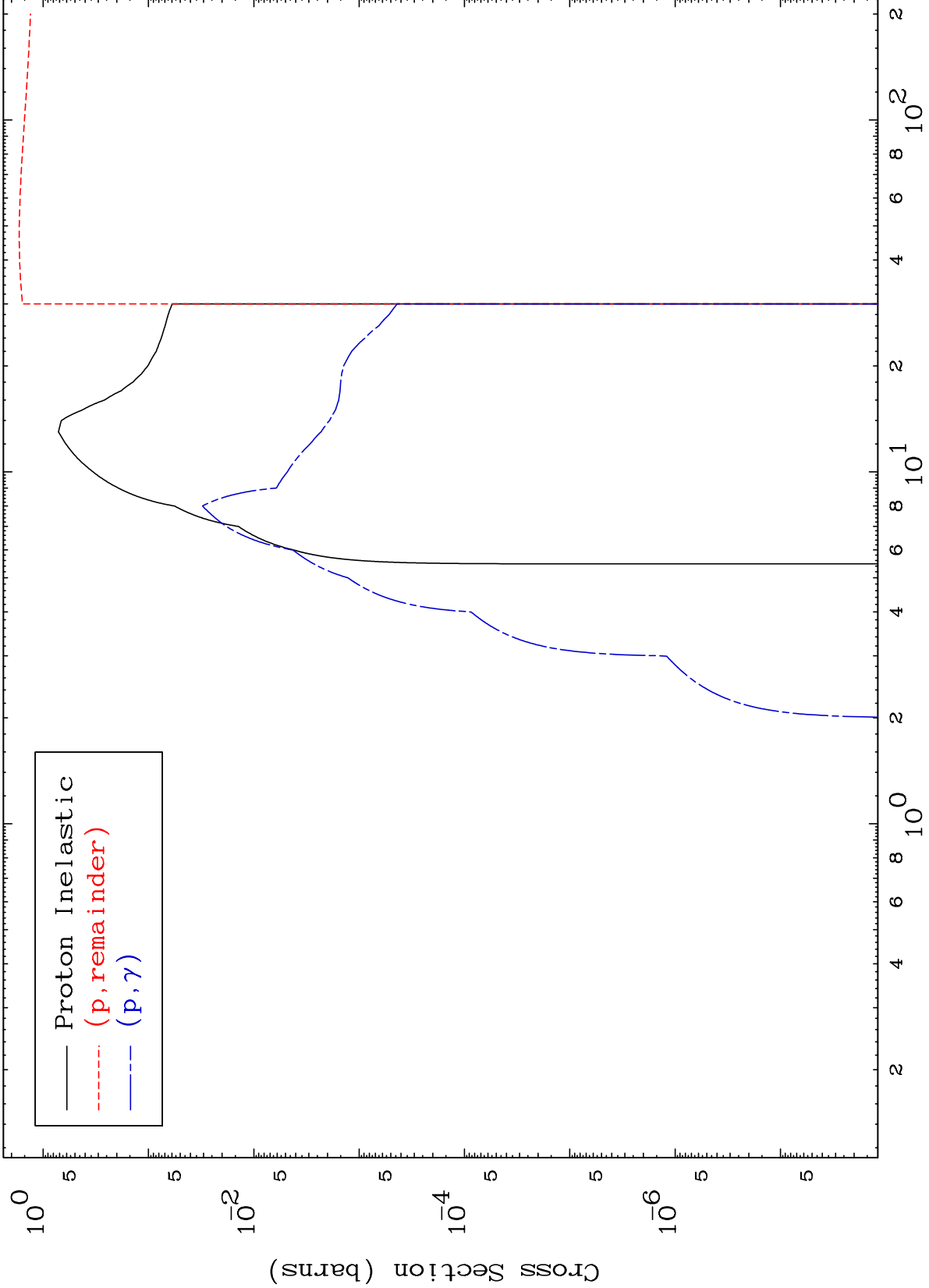
Press Mouse Button to Start

MAT 6419

Proton Major

64-Gd-150

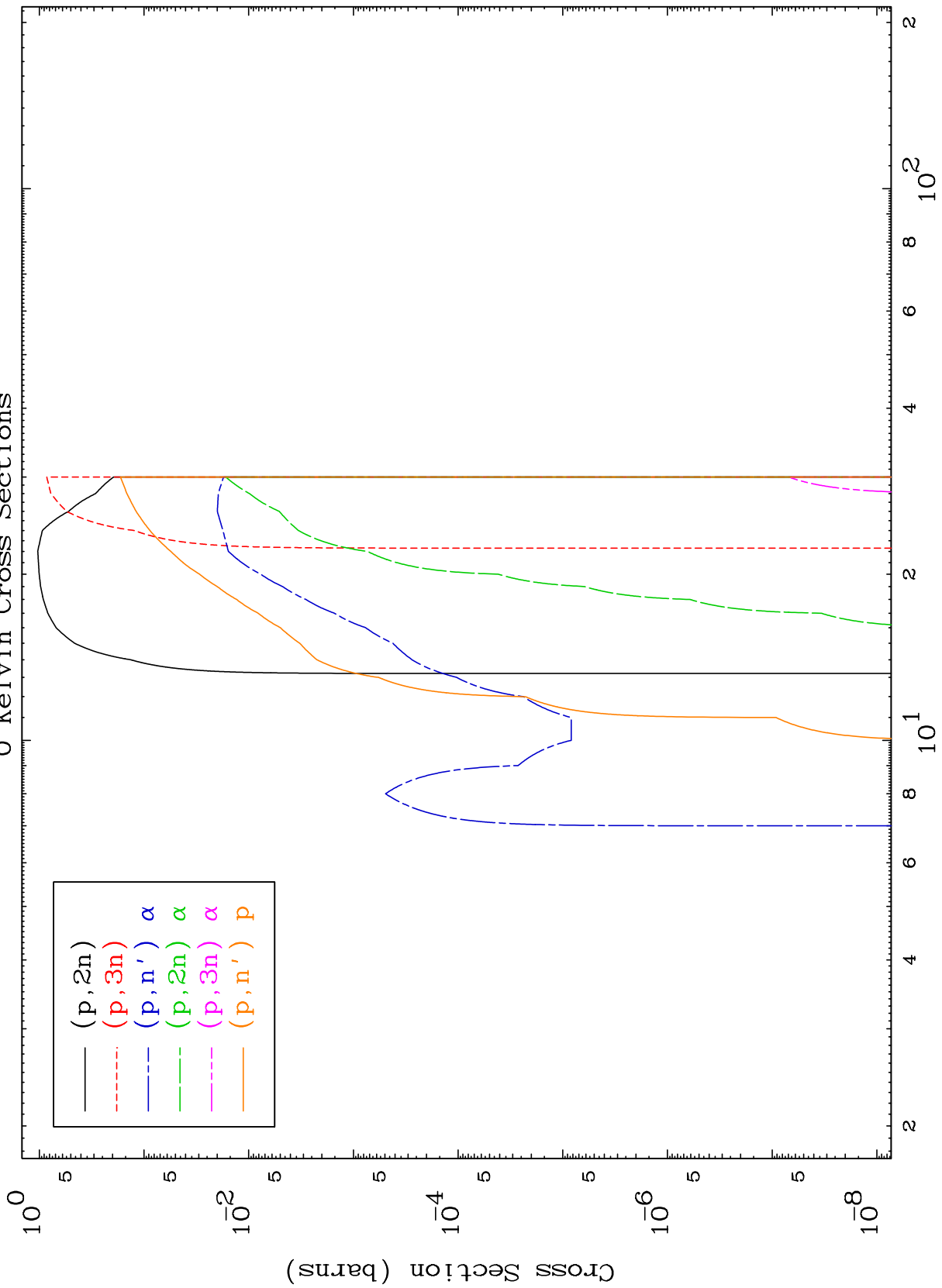
0 Kelvin Cross Sections



MAT 6419

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-150



2

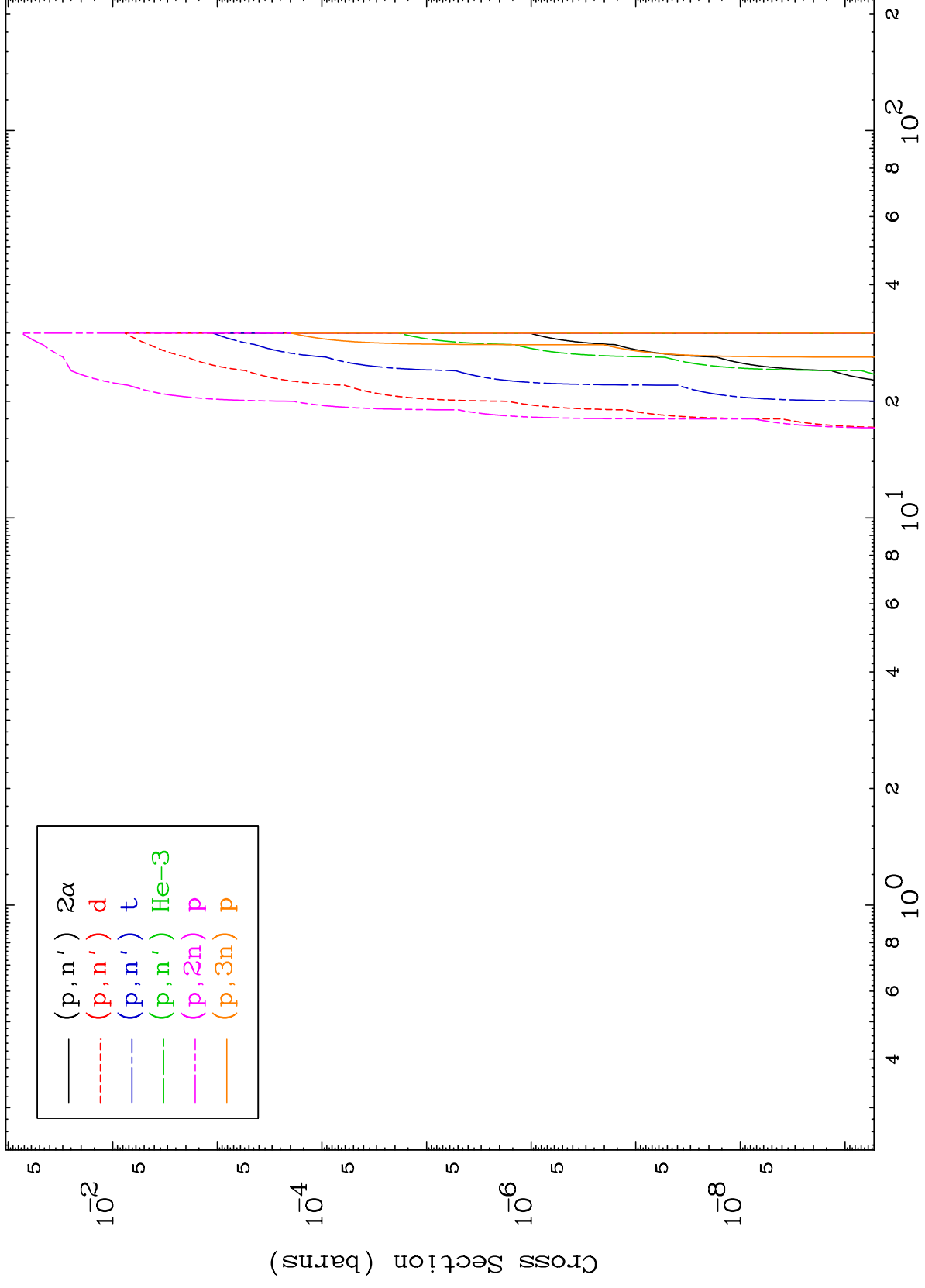
Incident Energy (MeV)

64-Gd-150

MAT 6419

Proton Neutron Production
0 Kelvin Cross Sections

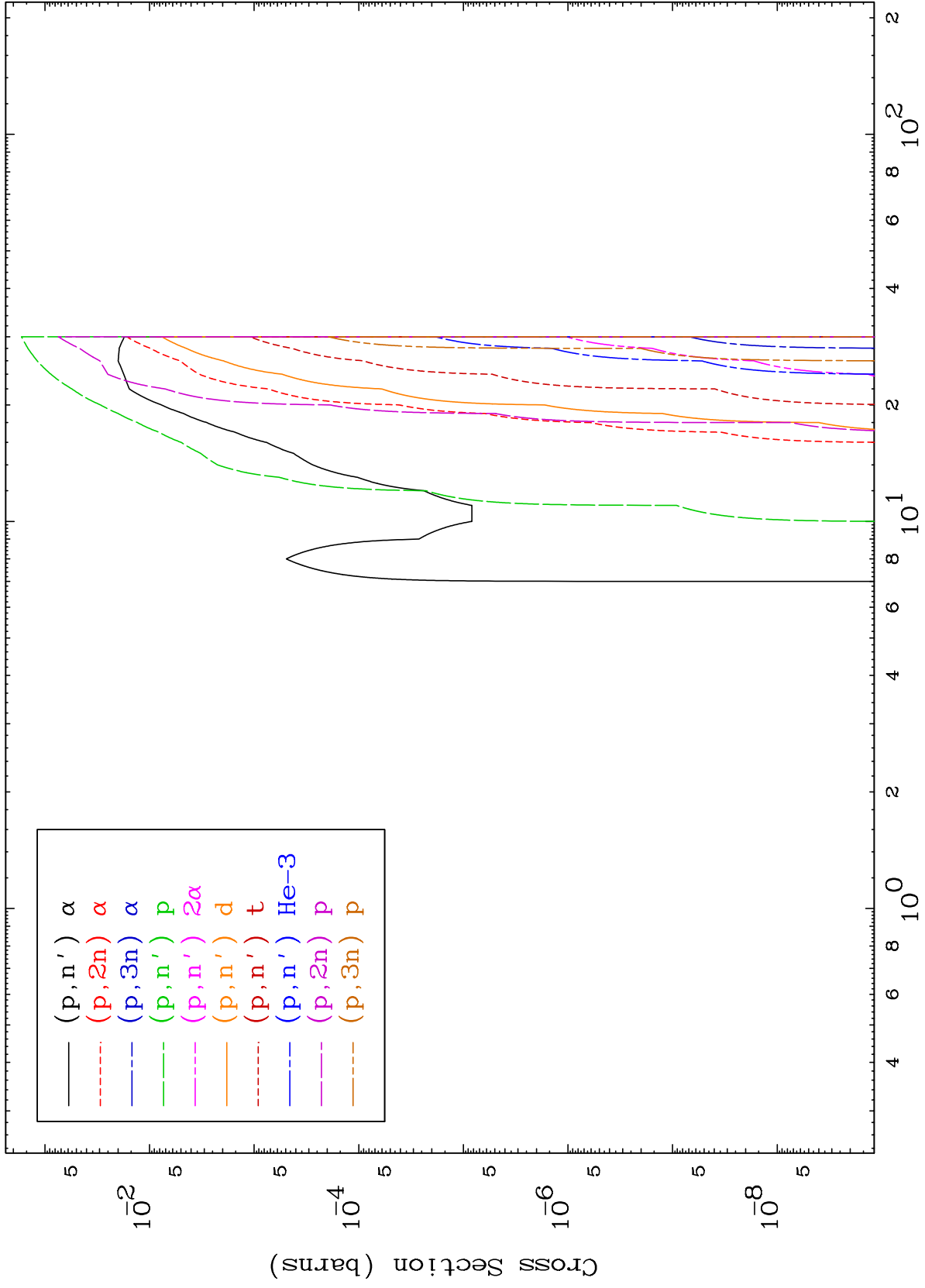
64-Gd-150



MAT 6419

Proton Charged Particle
0 Kelvin Cross Sections

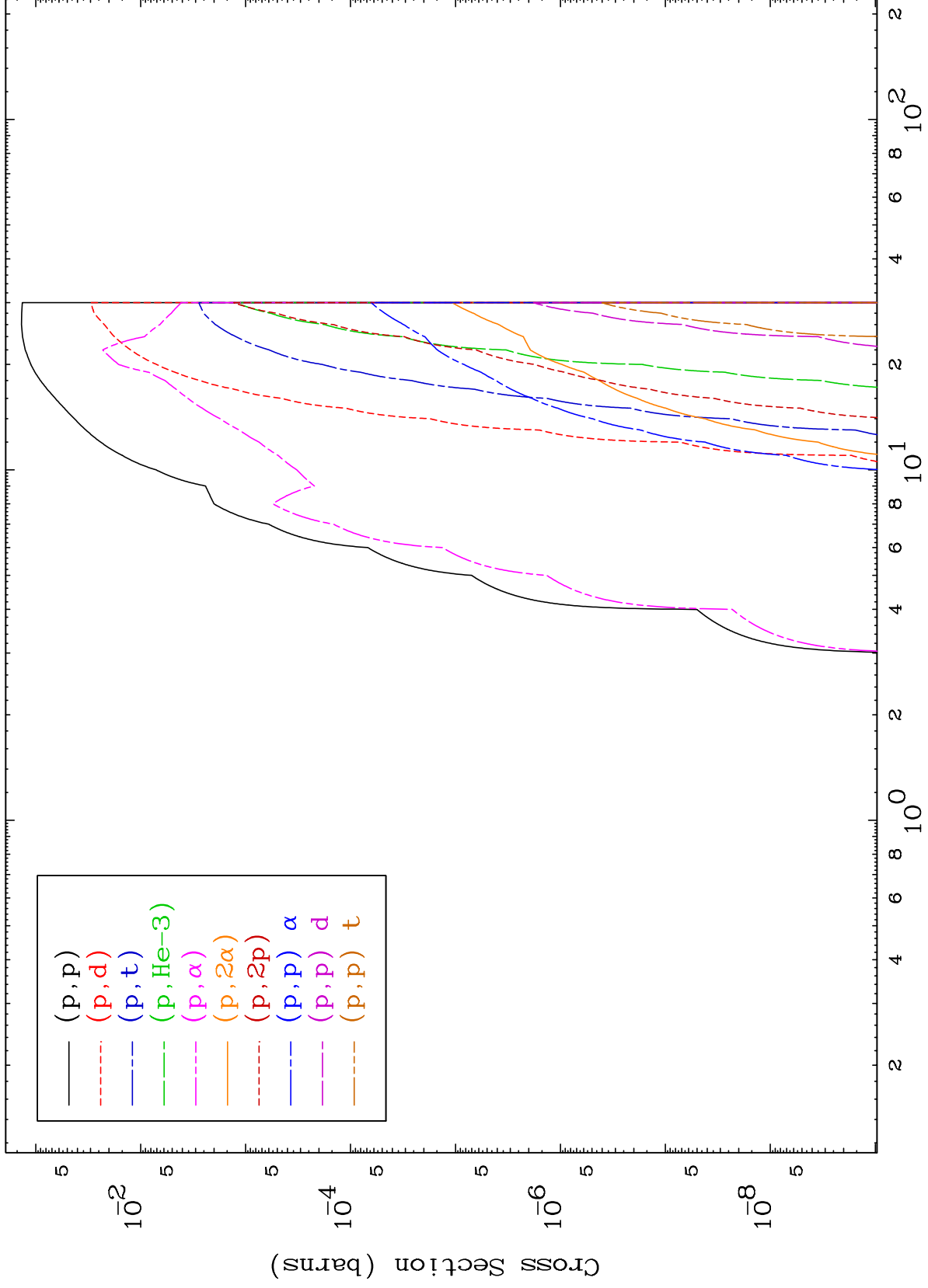
64-Gd-150



MAT 6419

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-150

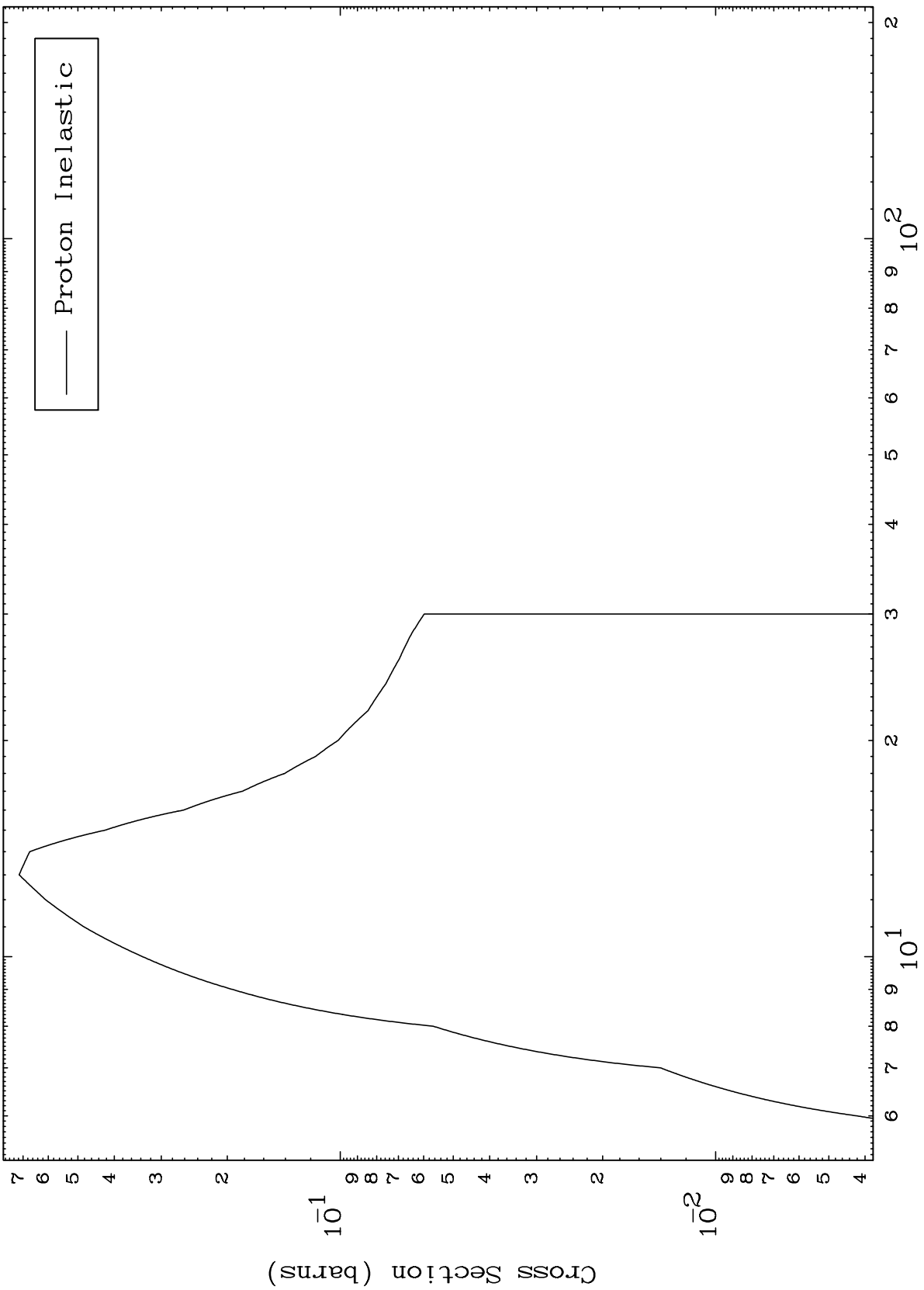


MAT 6419

(p,n') Level

64-Gd-150

0 Kelvin Cross Sections



6

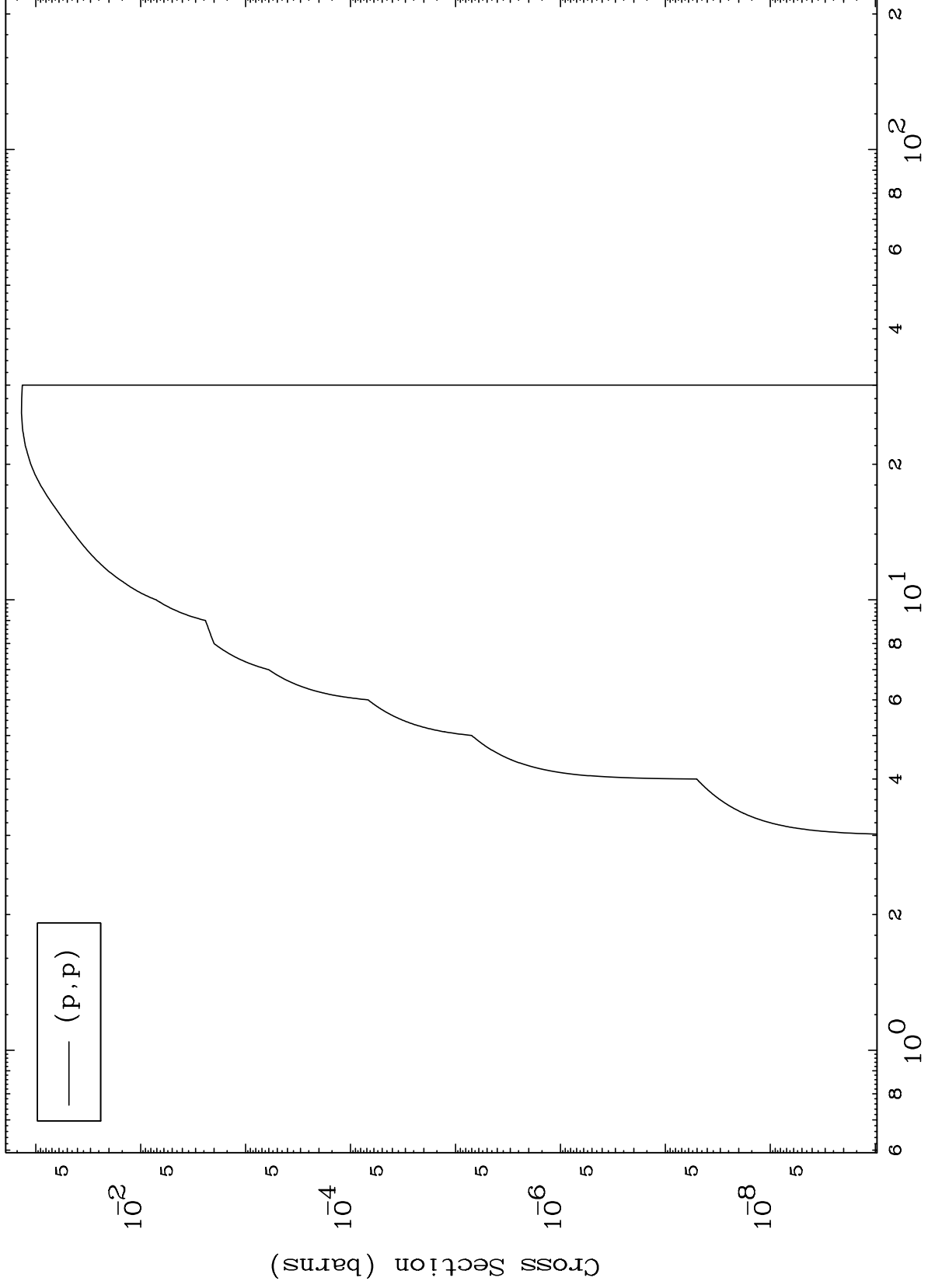
Incident Energy (MeV)

64-Gd-150

MAT 6419

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-150



7

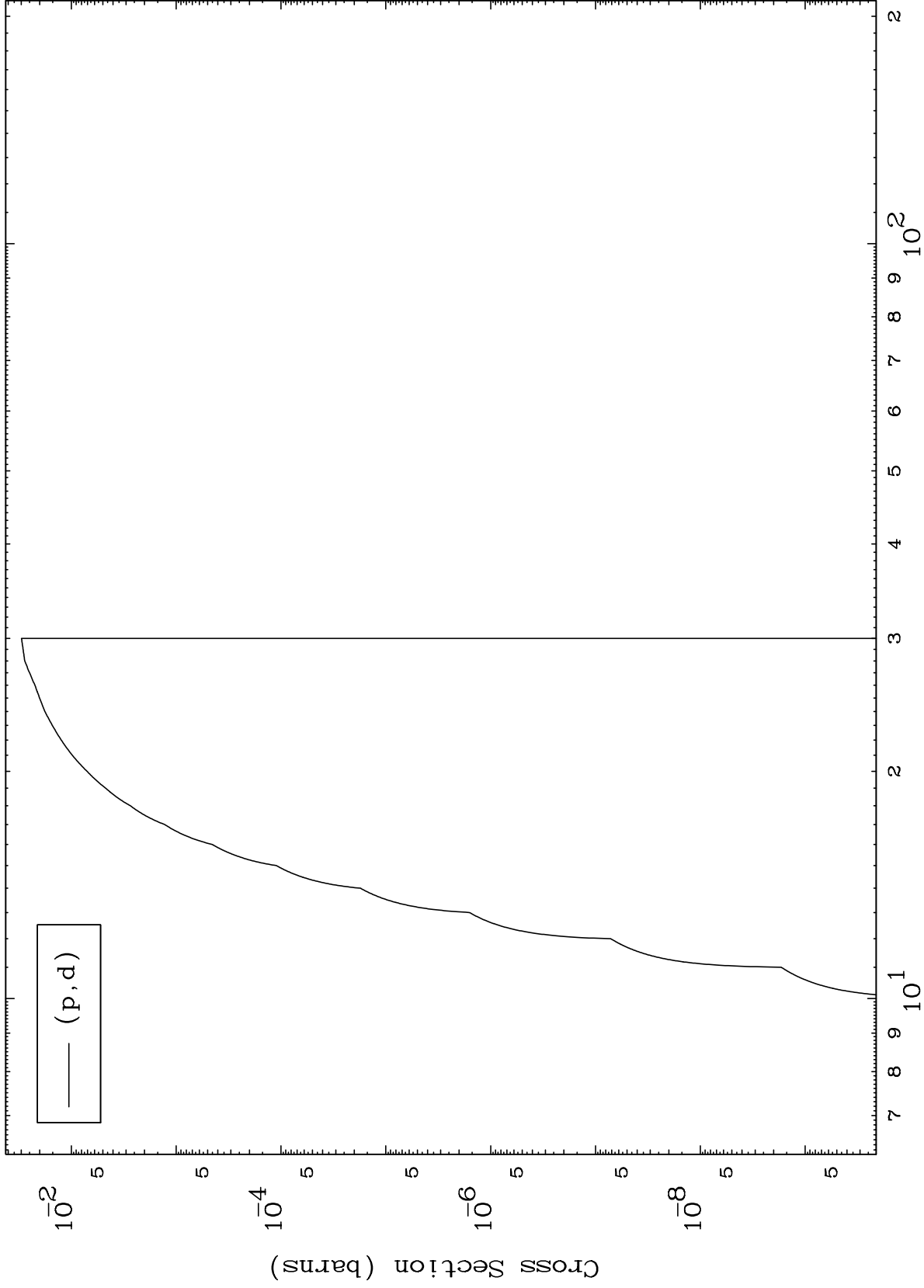
Incident Energy (MeV)

64-Gd-150

MAT 6419

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-150



8

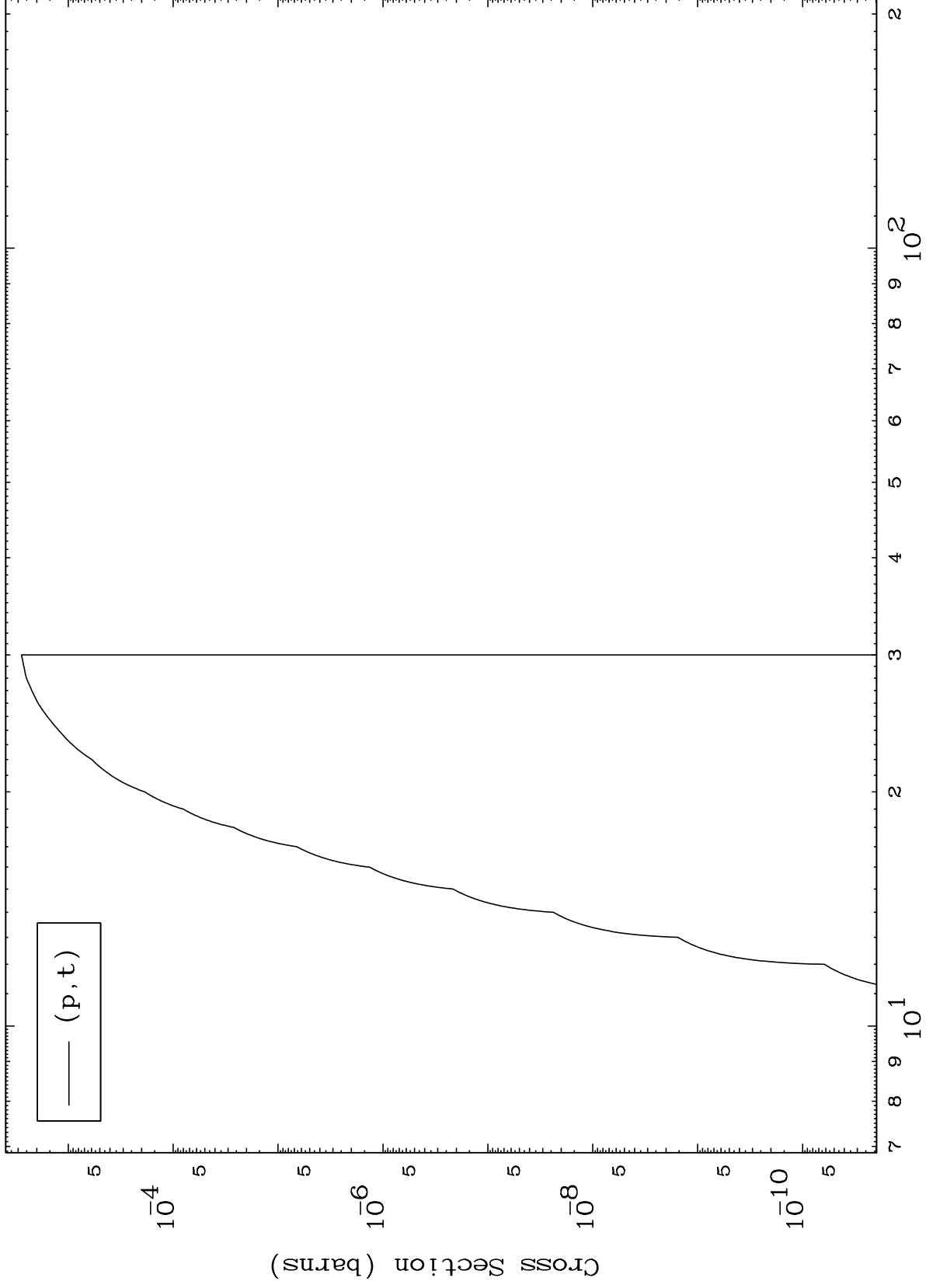
Incident Energy (MeV)

64-Gd-150

MAT 6419

(p, t) Levels
0 Kelvin Cross Sections

64-Gd-150



9

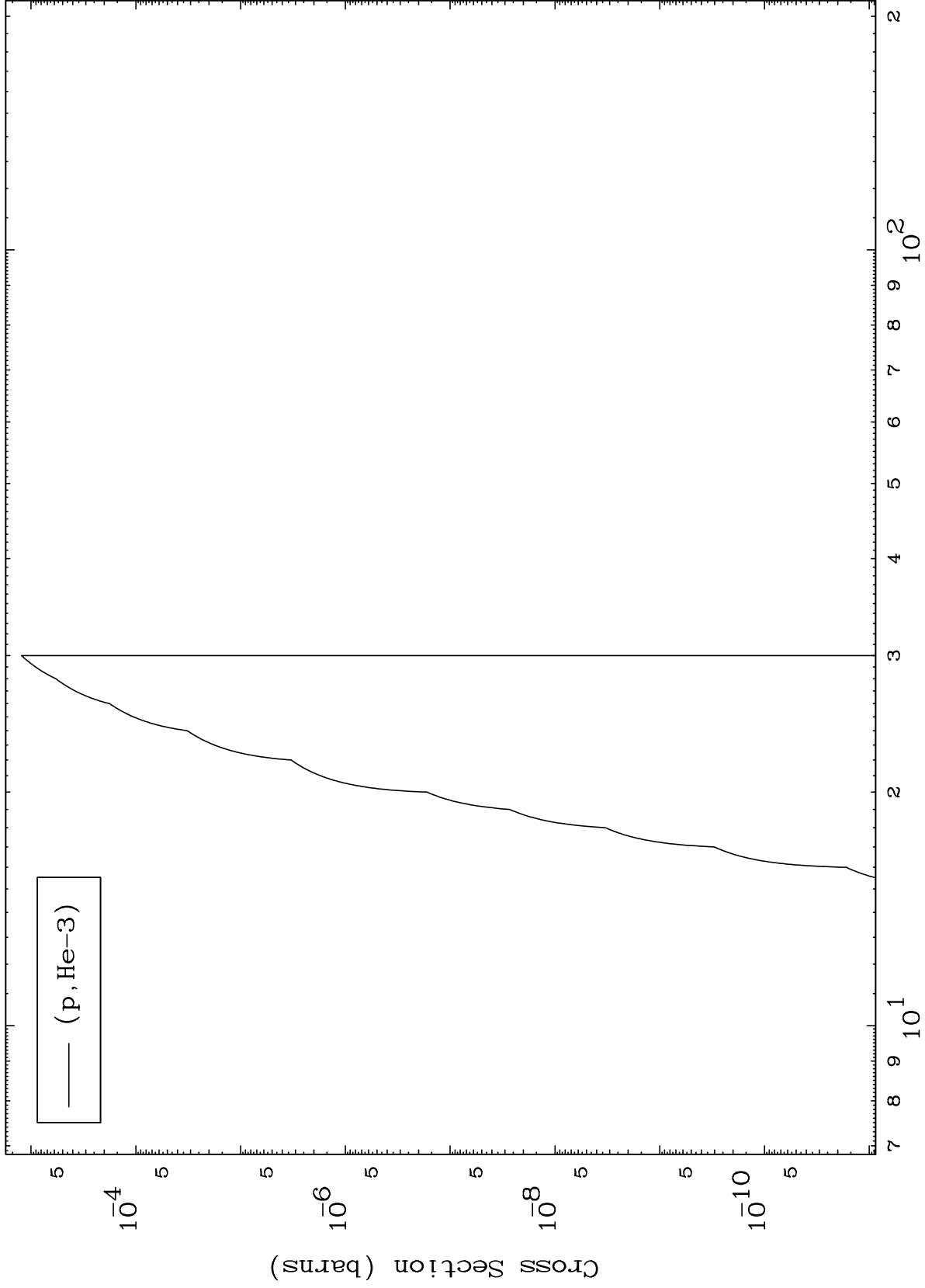
Incident Energy (MeV)

64-Gd-150

MAT 6419

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-150



10

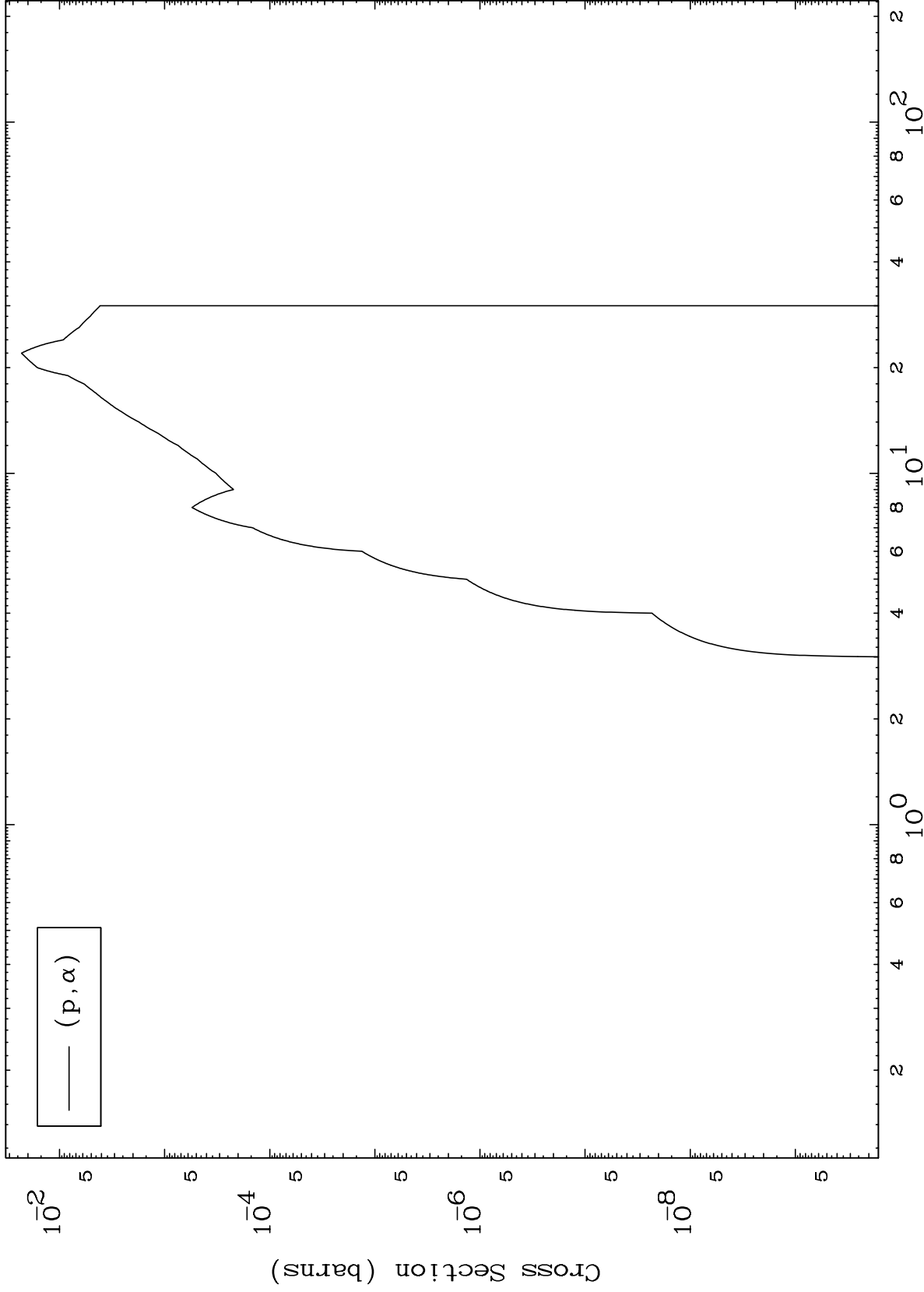
Incident Energy (MeV)

64-Gd-150

MAT 6419

(p, α) Levels
0 Kelvin Cross Sections

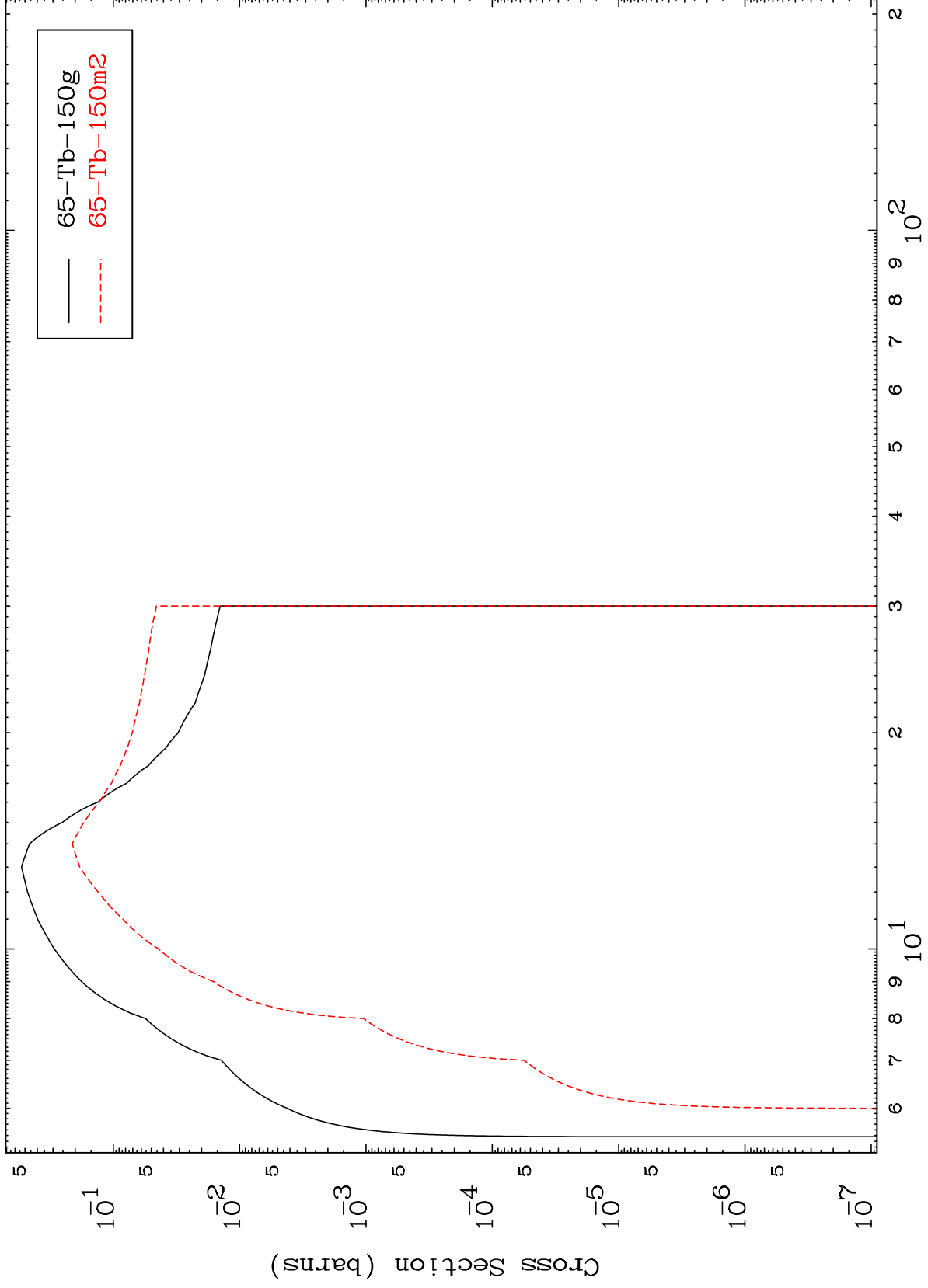
64-Gd-150



11

Incident Energy (MeV)

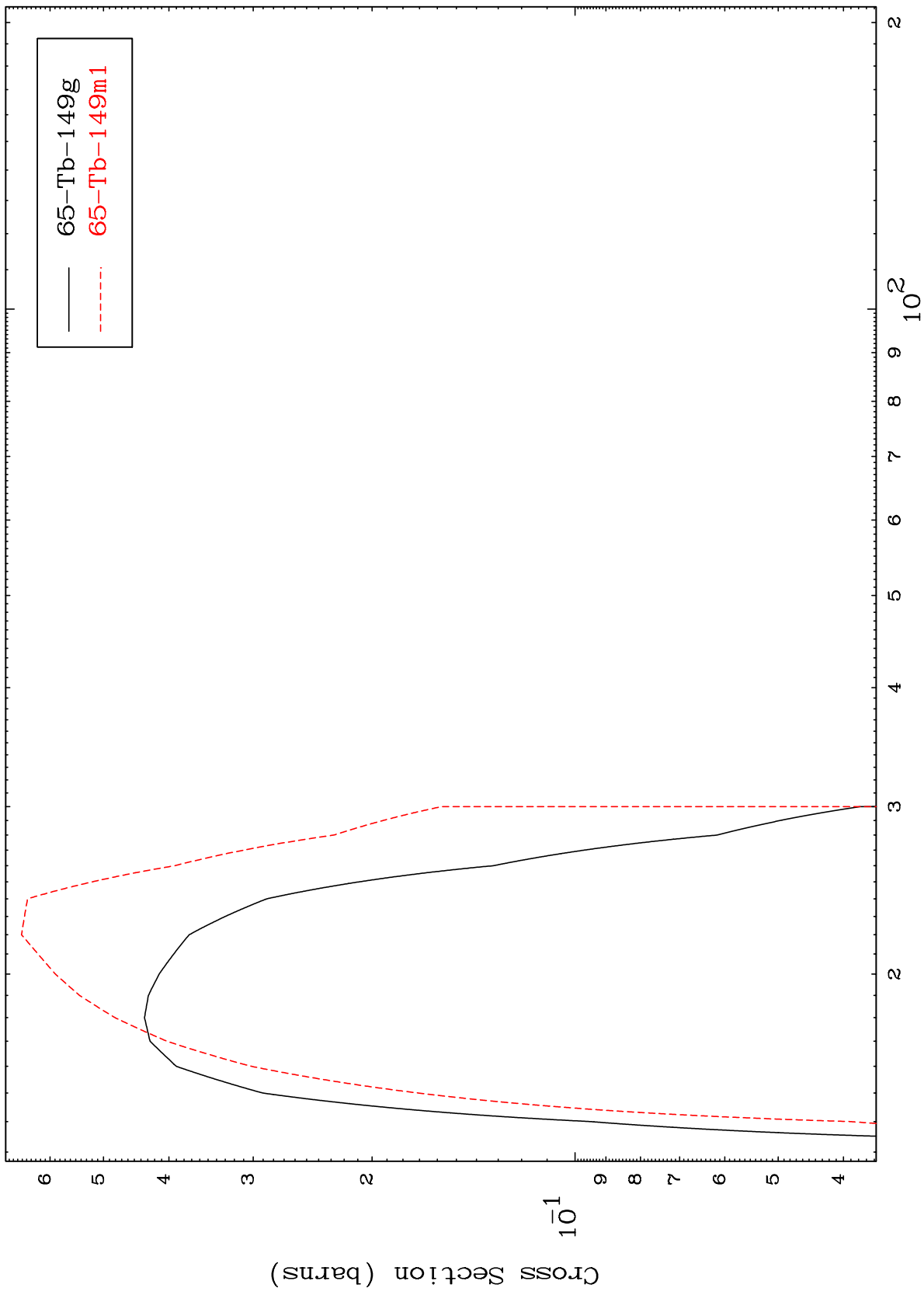
64-Gd-150



MAT 6419

64-Gd-150

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

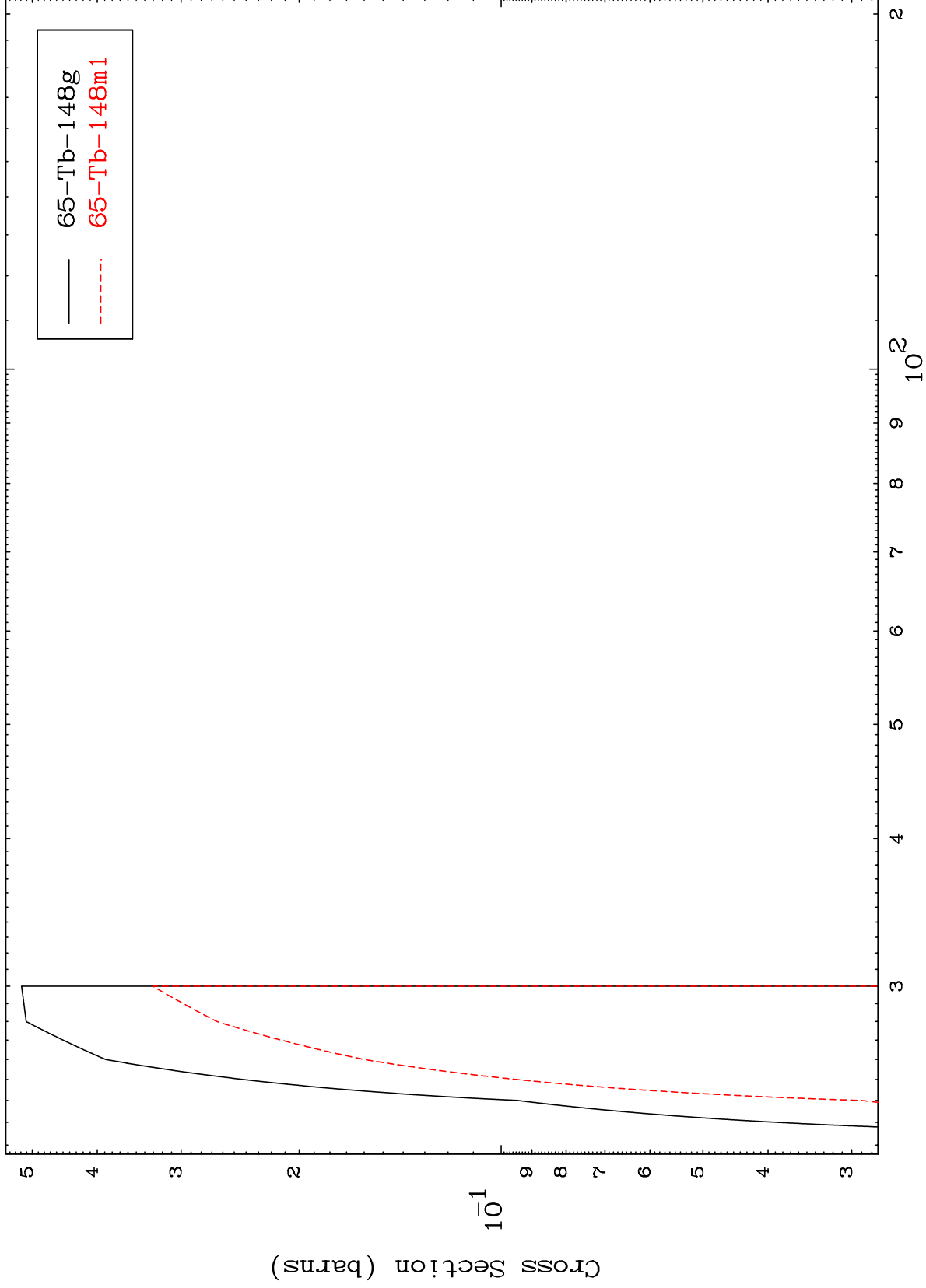
64-Gd-150

MAT 6419

(p,3n)

64-Gd-150

Radionuclide Production Cross Section



14

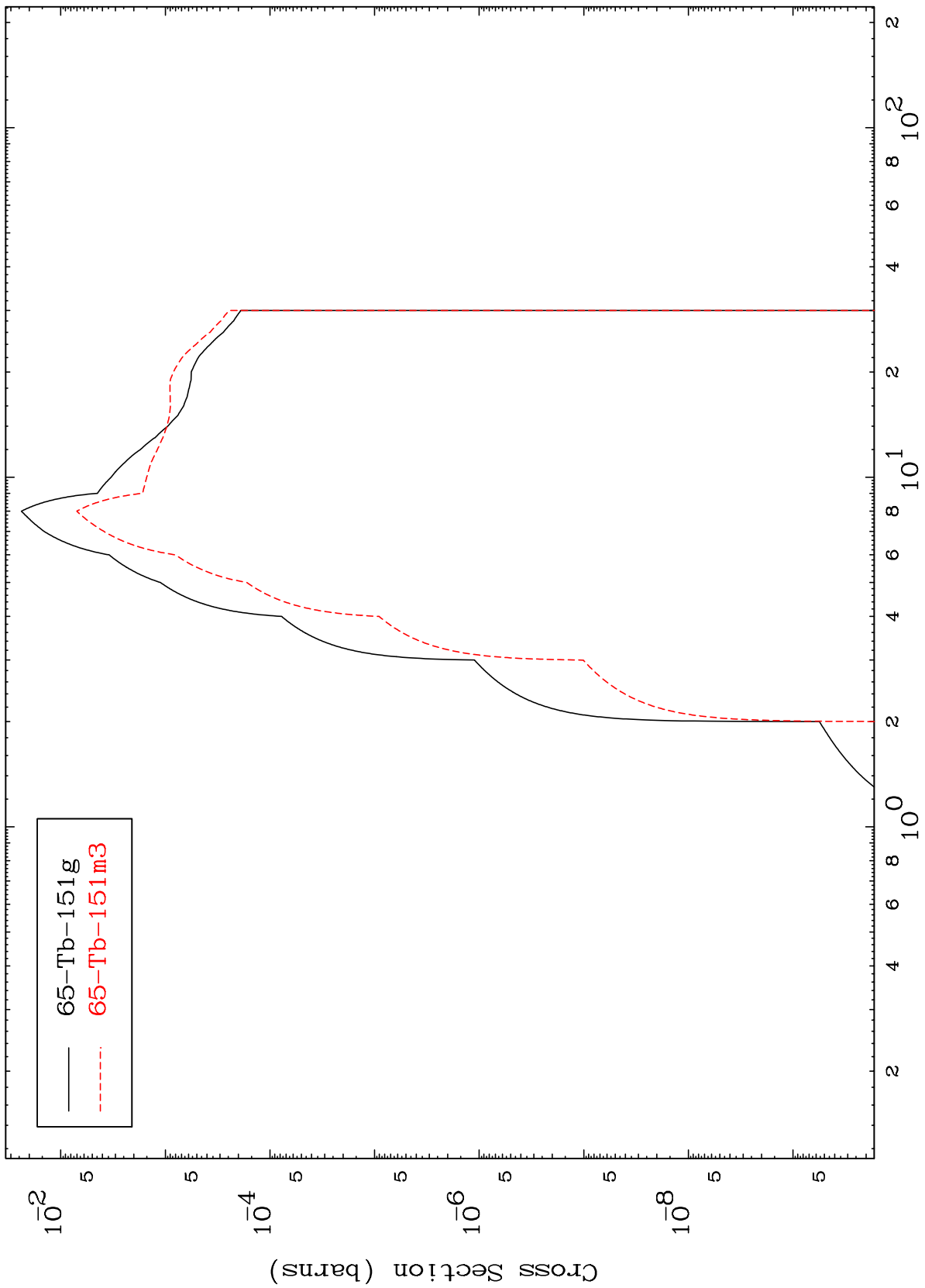
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(p, γ)
Radionuclide Production Cross Section



15

64-Gd-150

Incident Energy (MeV)