

Program EVALPLOT
(Version 2018-1)

by

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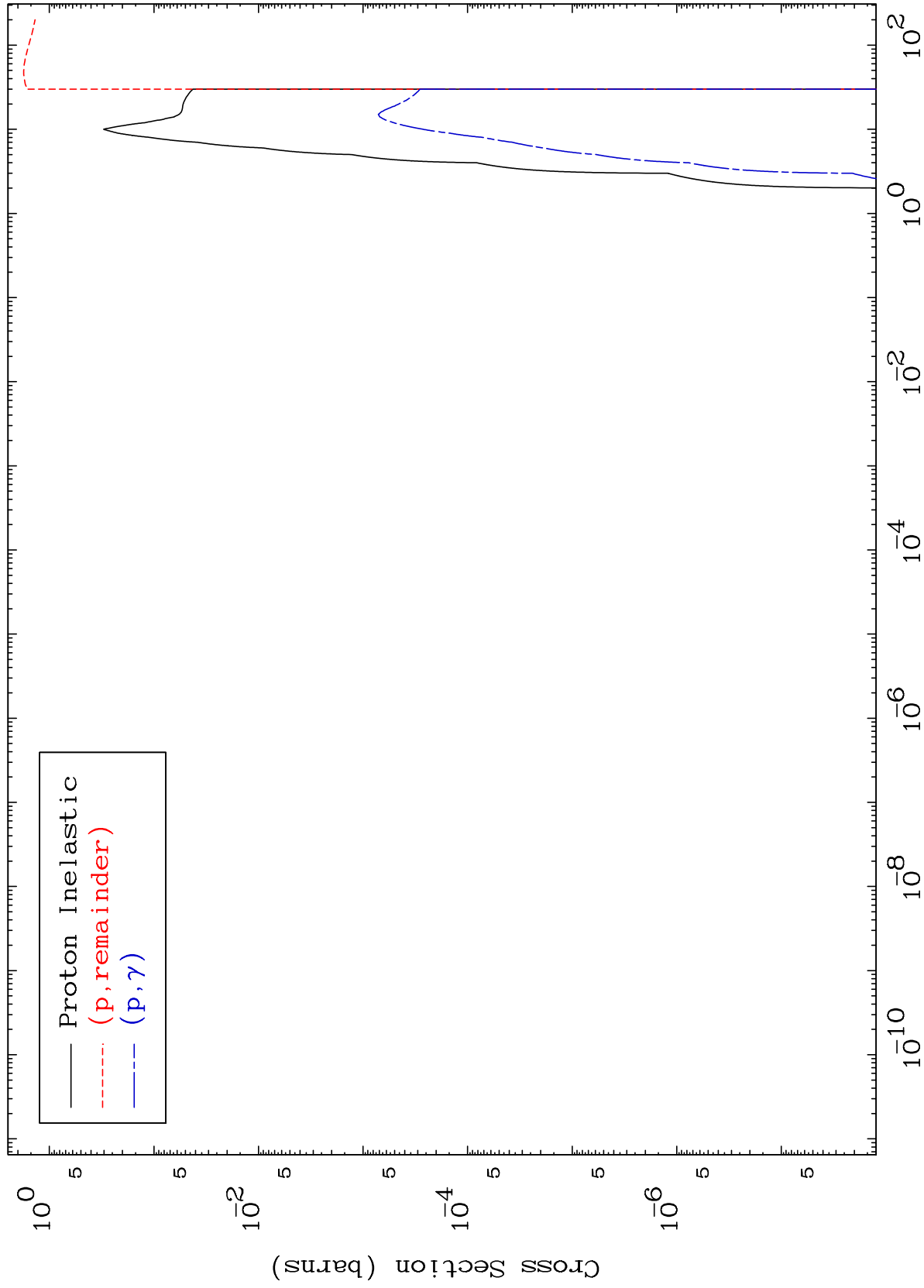
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6440

Proton Major
0 Kelvin Cross Sections

64-Gd-157



1

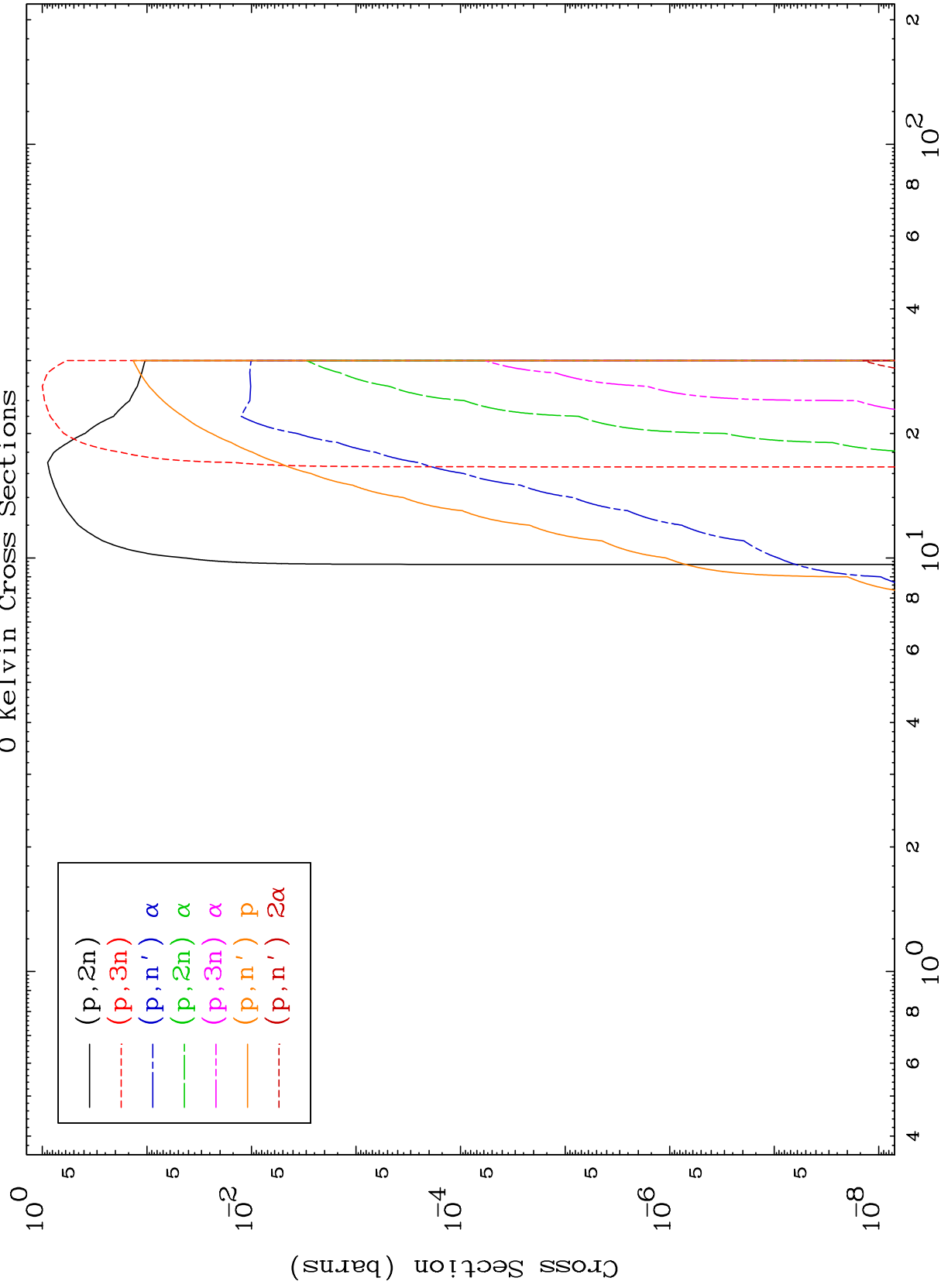
Incident Energy (MeV)

64-Gd-157

MAT 6440

Proton Neutron Production
0 Kelvin Cross Sections

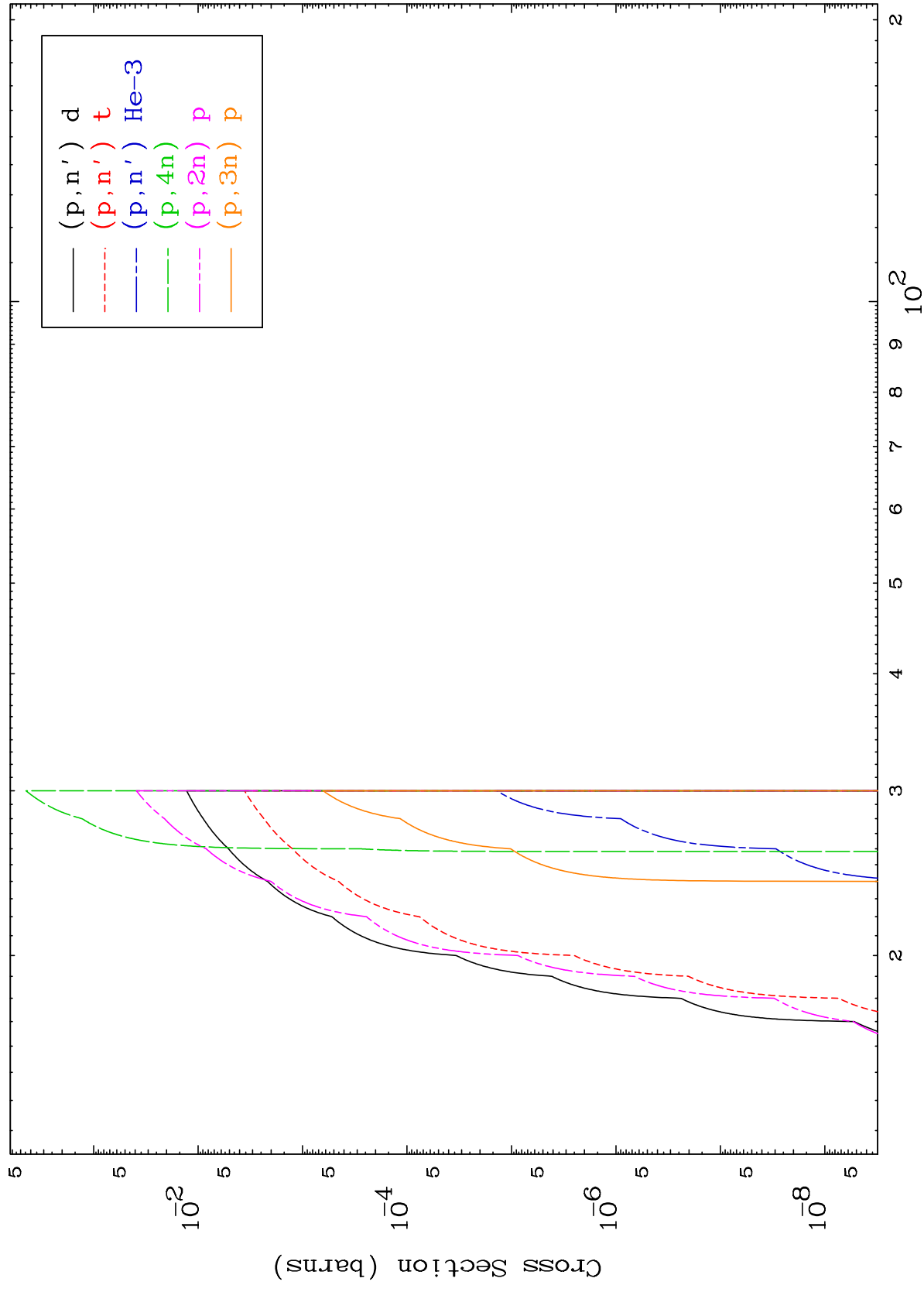
64-Gd-157



2

Incident Energy (MeV)

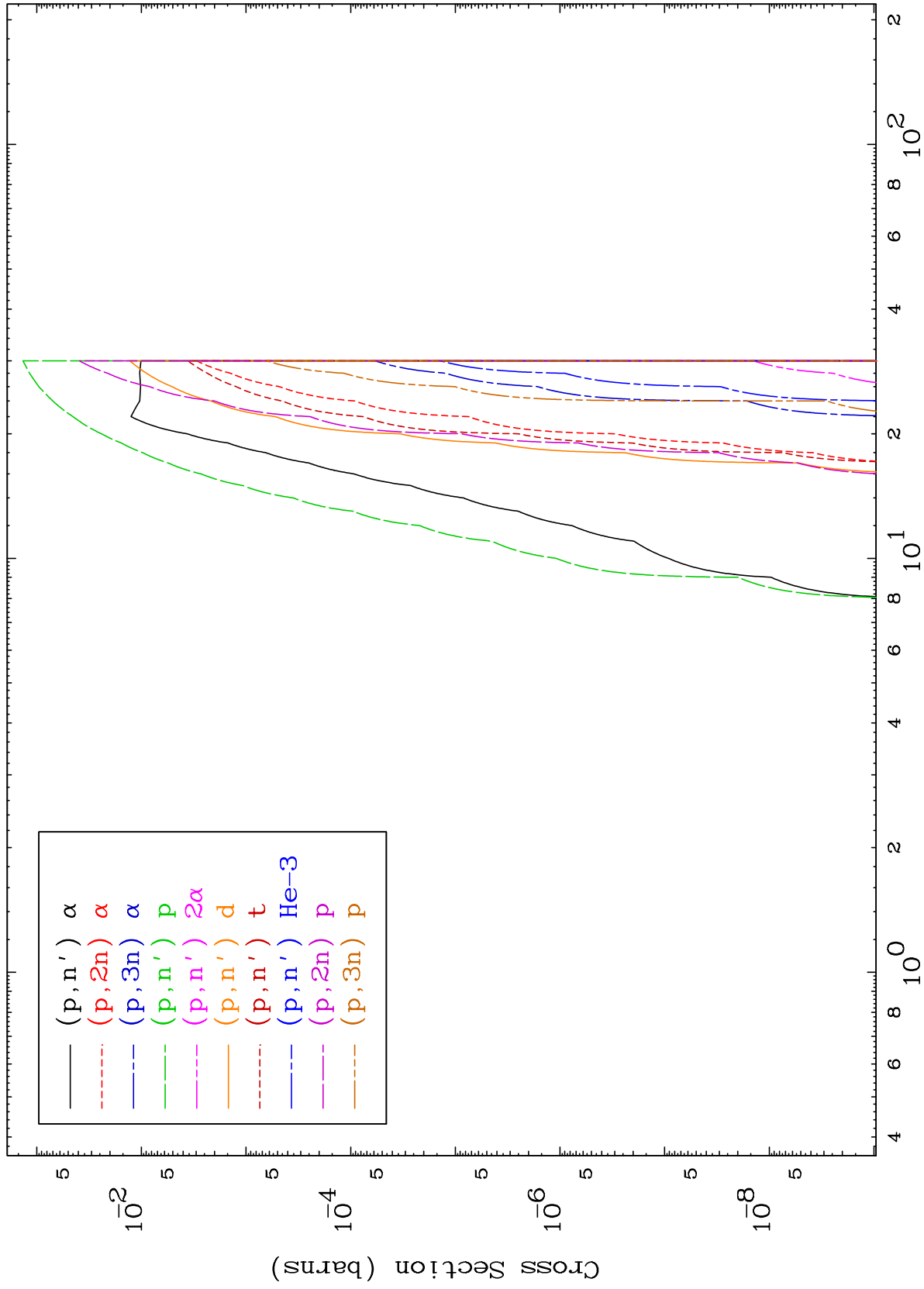
64-Gd-157



MAT 6440

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-157



4

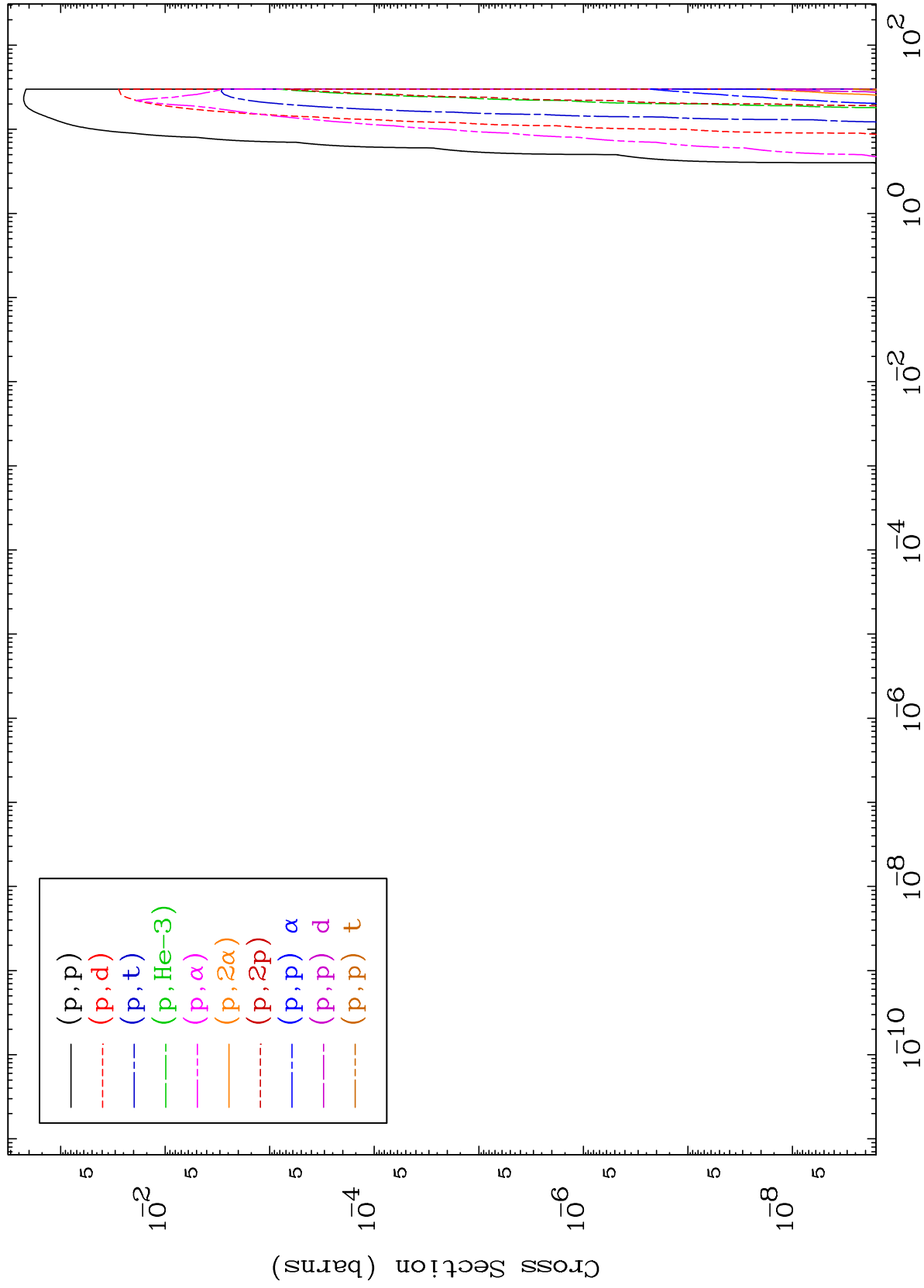
Incident Energy (MeV)

64-Gd-157

MAT 6440

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-157



5

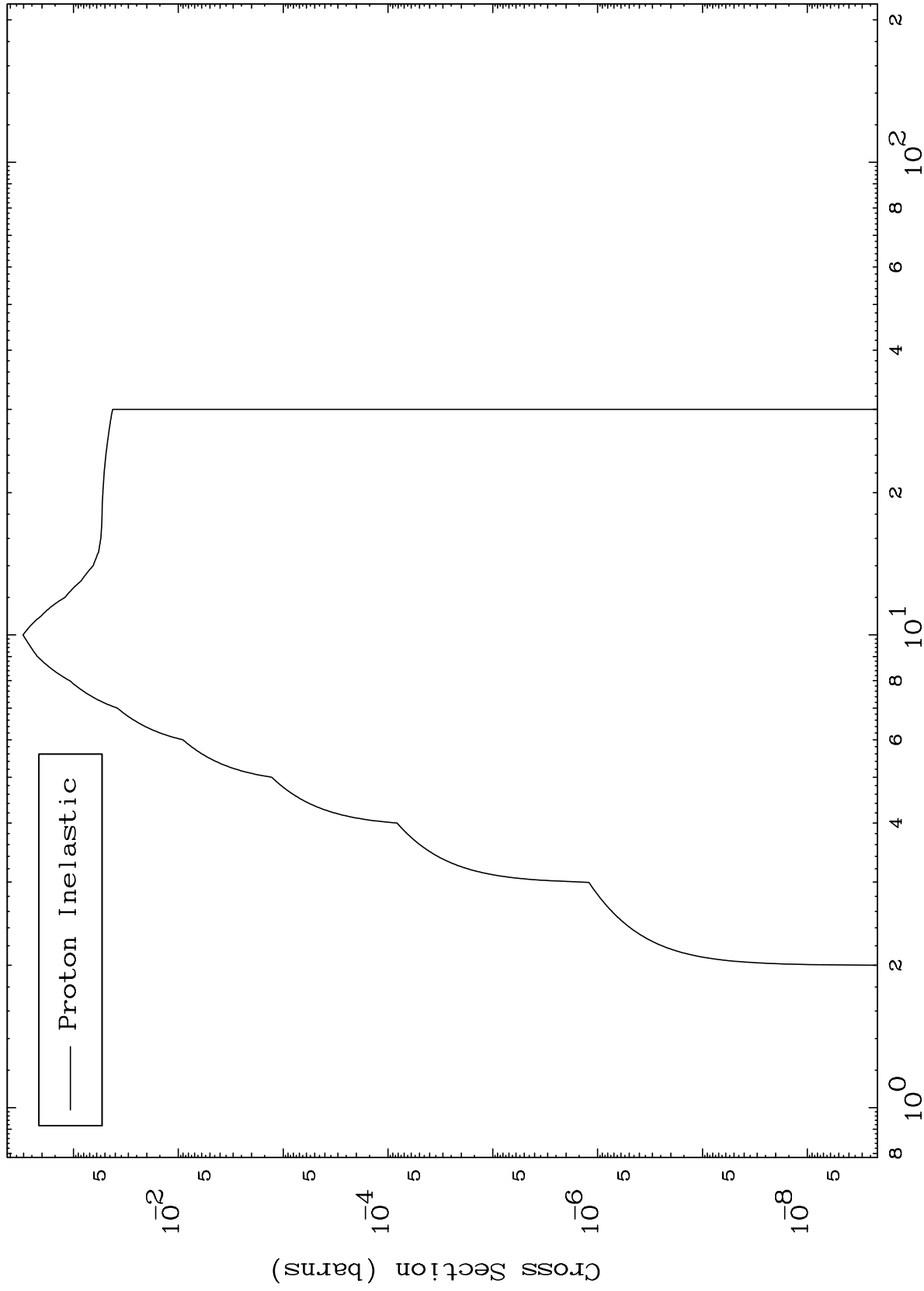
Incident Energy (MeV)

64-Gd-157

MAT 6440

64-Gd-157

(p,n') Level
0 Kelvin Cross Sections



Incident Energy (MeV)

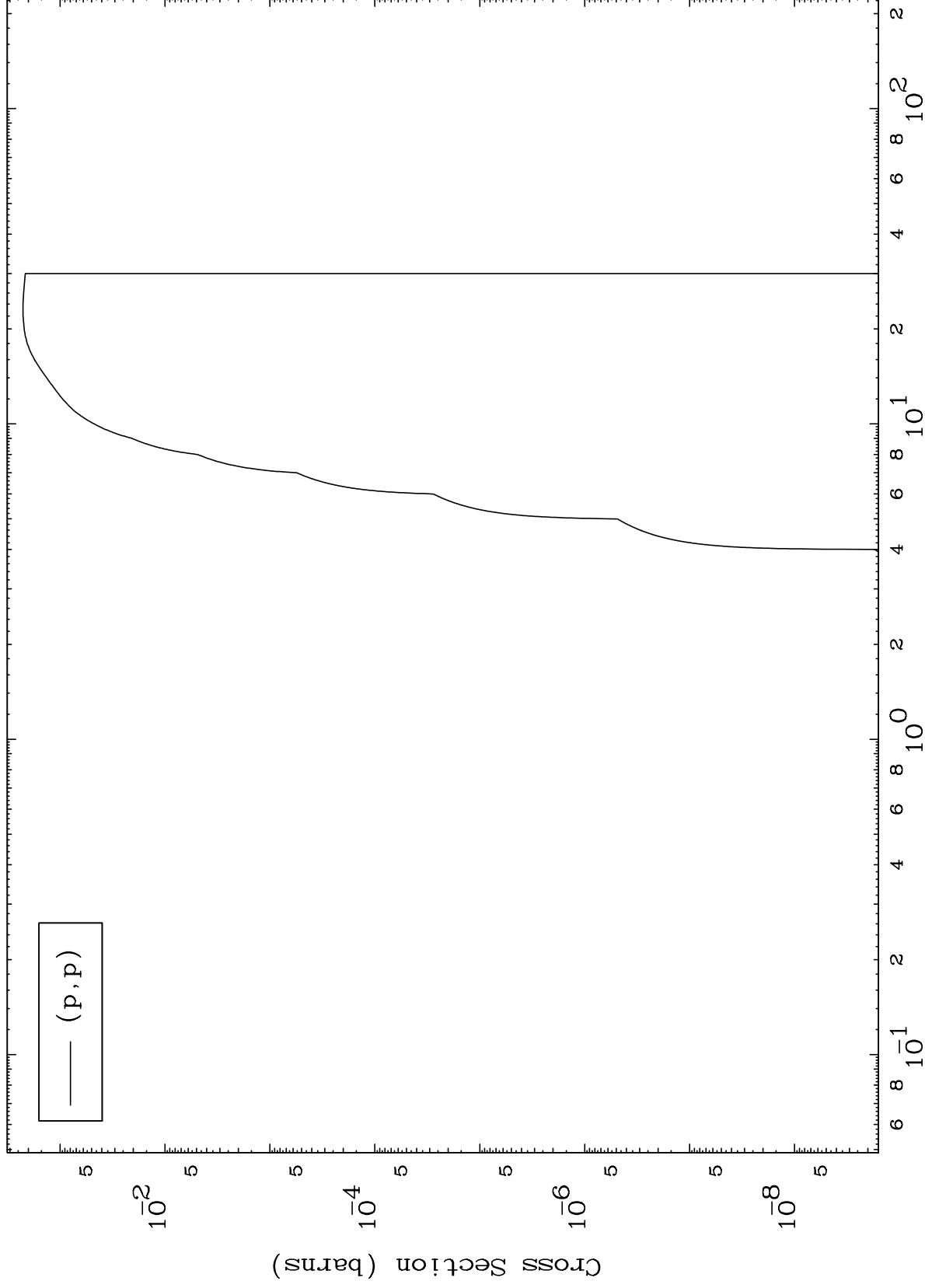
64-Gd-157

MAT 6440

(p,p) Levels

64-Gd-157

0 Kelvin Cross Sections



7

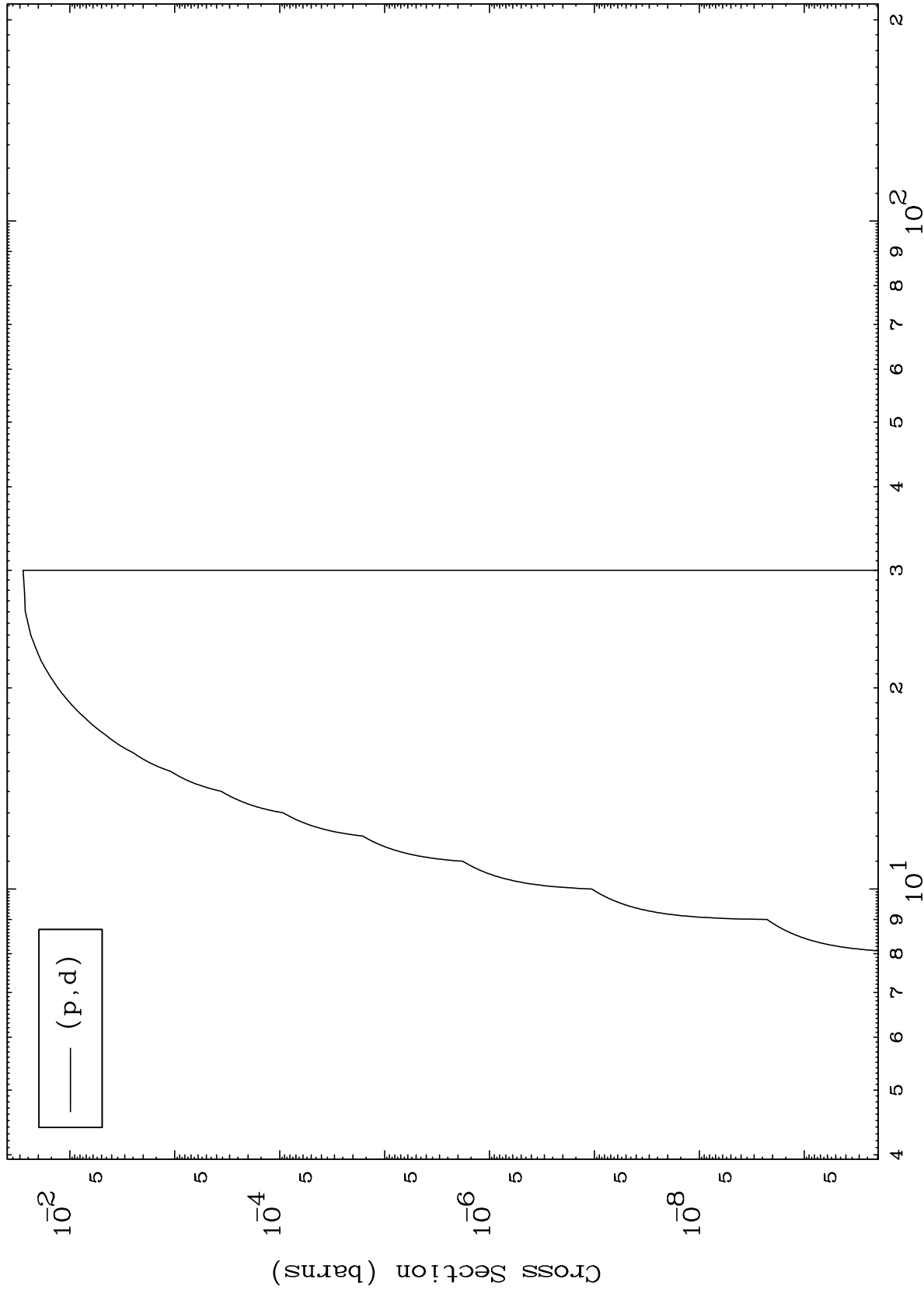
Incident Energy (MeV)

64-Gd-157

MAT 6440

64-Gd-157

(p,d) Levels
0 Kelvin Cross Sections



8

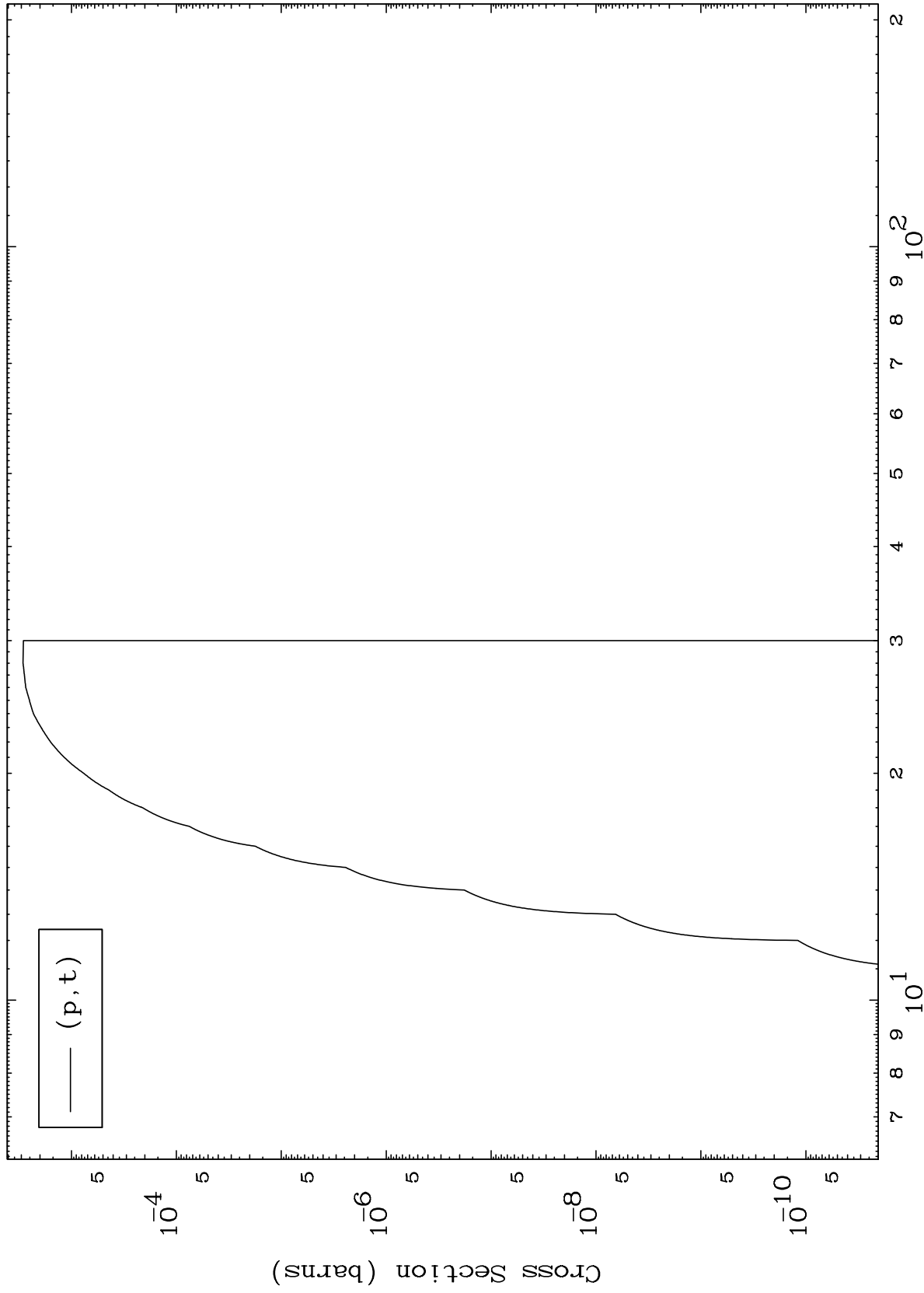
Incident Energy (MeV)

64-Gd-157

MAT 6440

64-Gd-157

(p,t) Levels
0 Kelvin Cross Sections



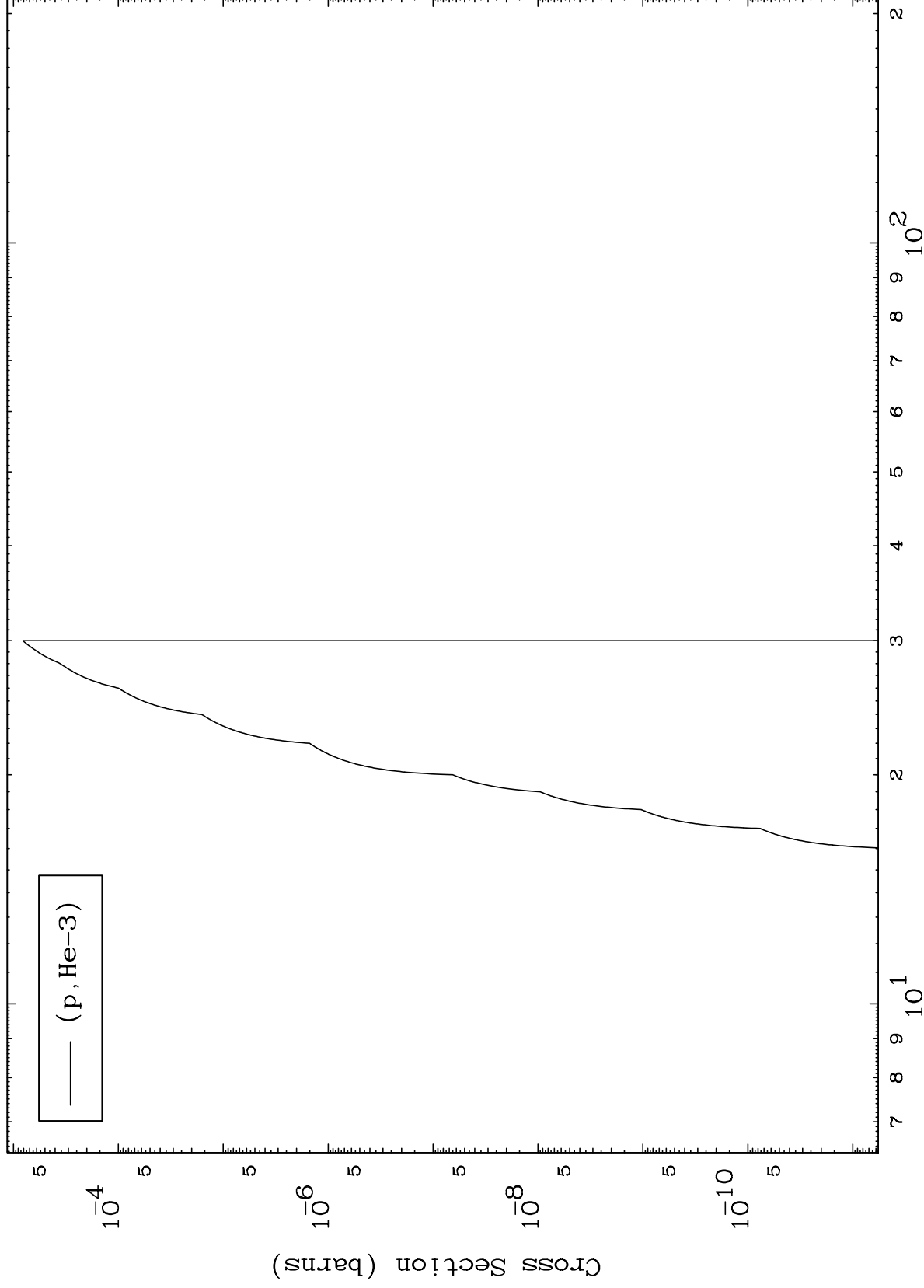
9

64-Gd-157

MAT 6440

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-157



10

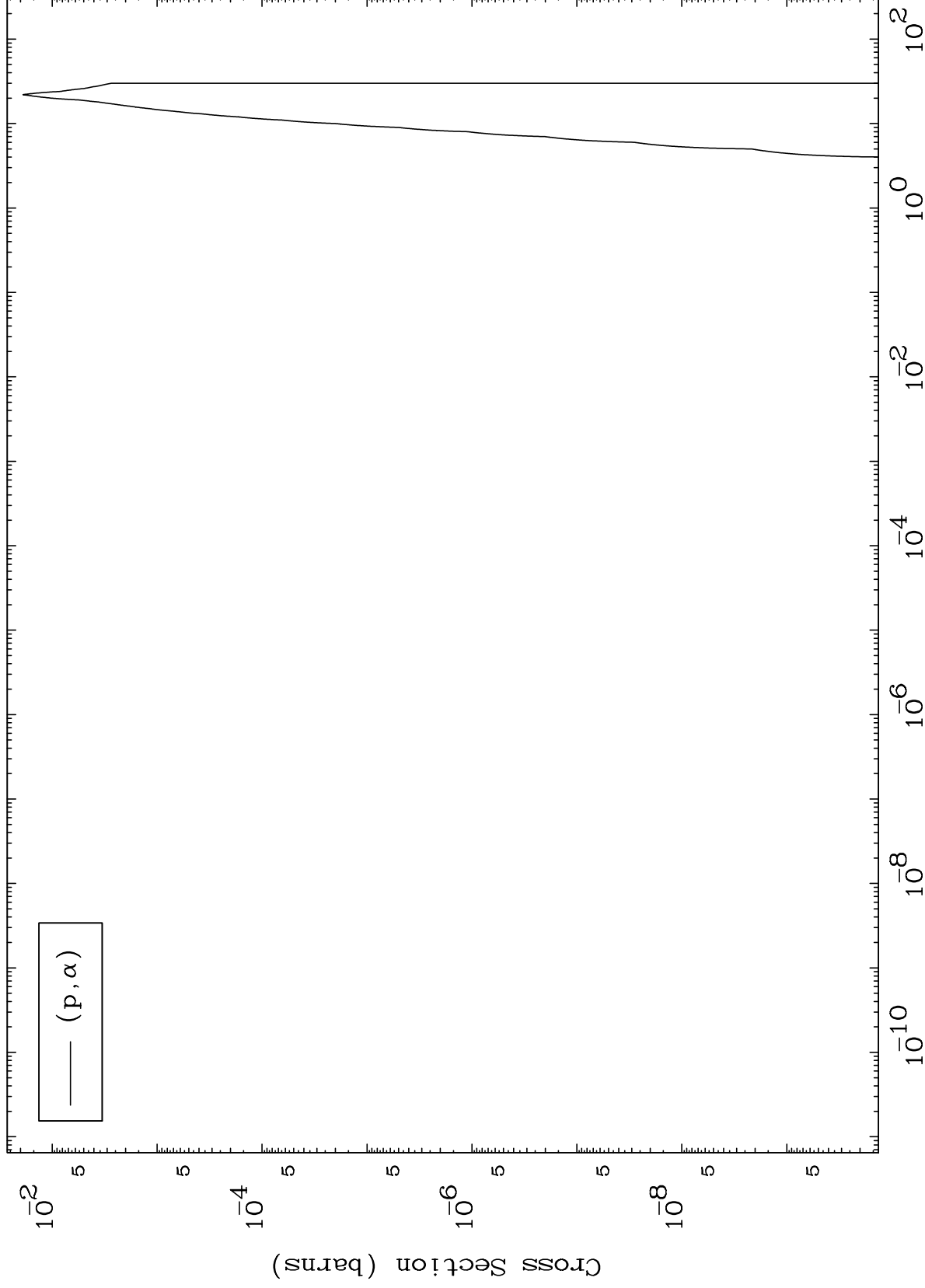
Incident Energy (MeV)

64-Gd-157

MAT 6440

(p, α) Levels
0 Kelvin Cross Sections

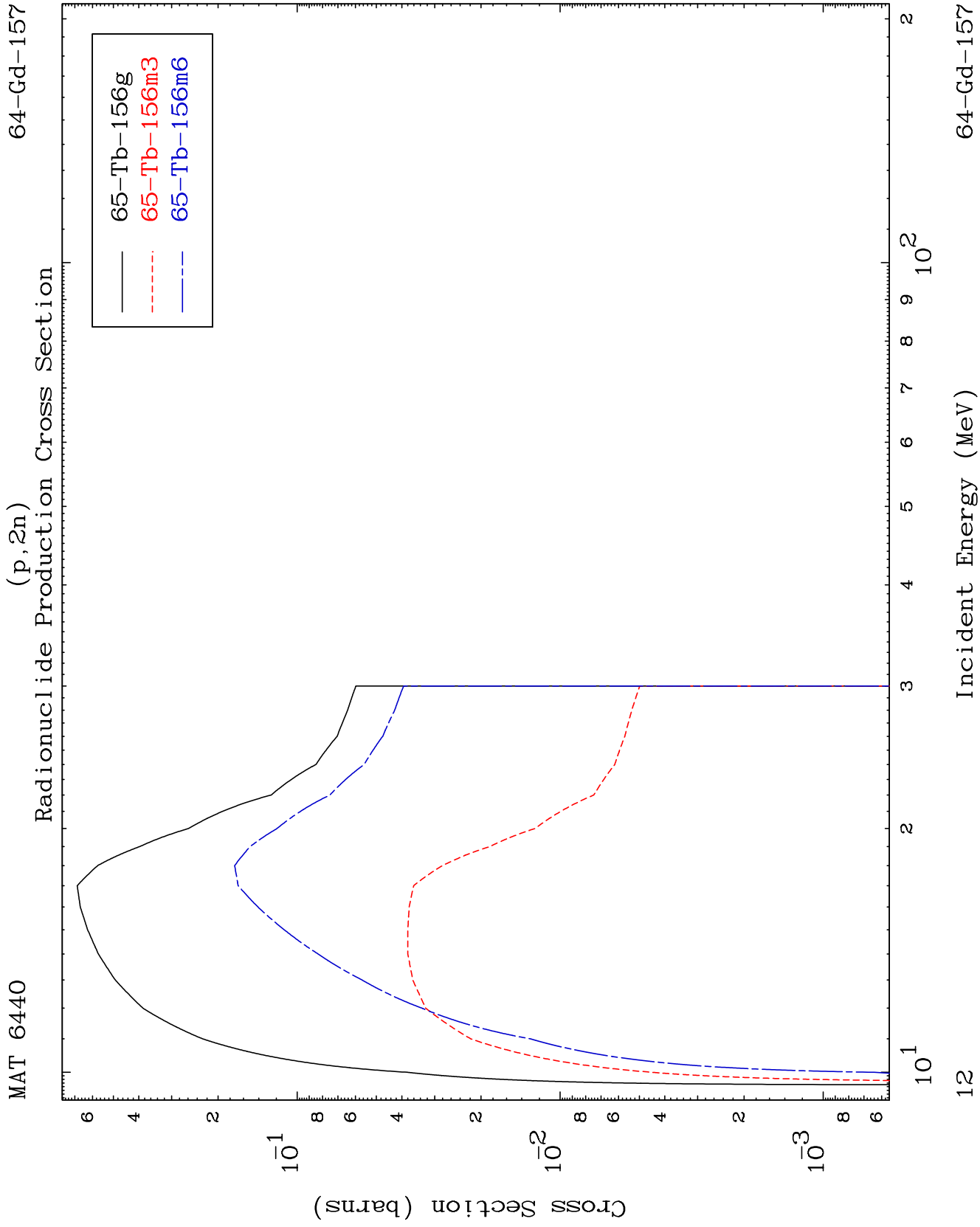
64-Gd-157



11

Incident Energy (MeV)

64-Gd-157

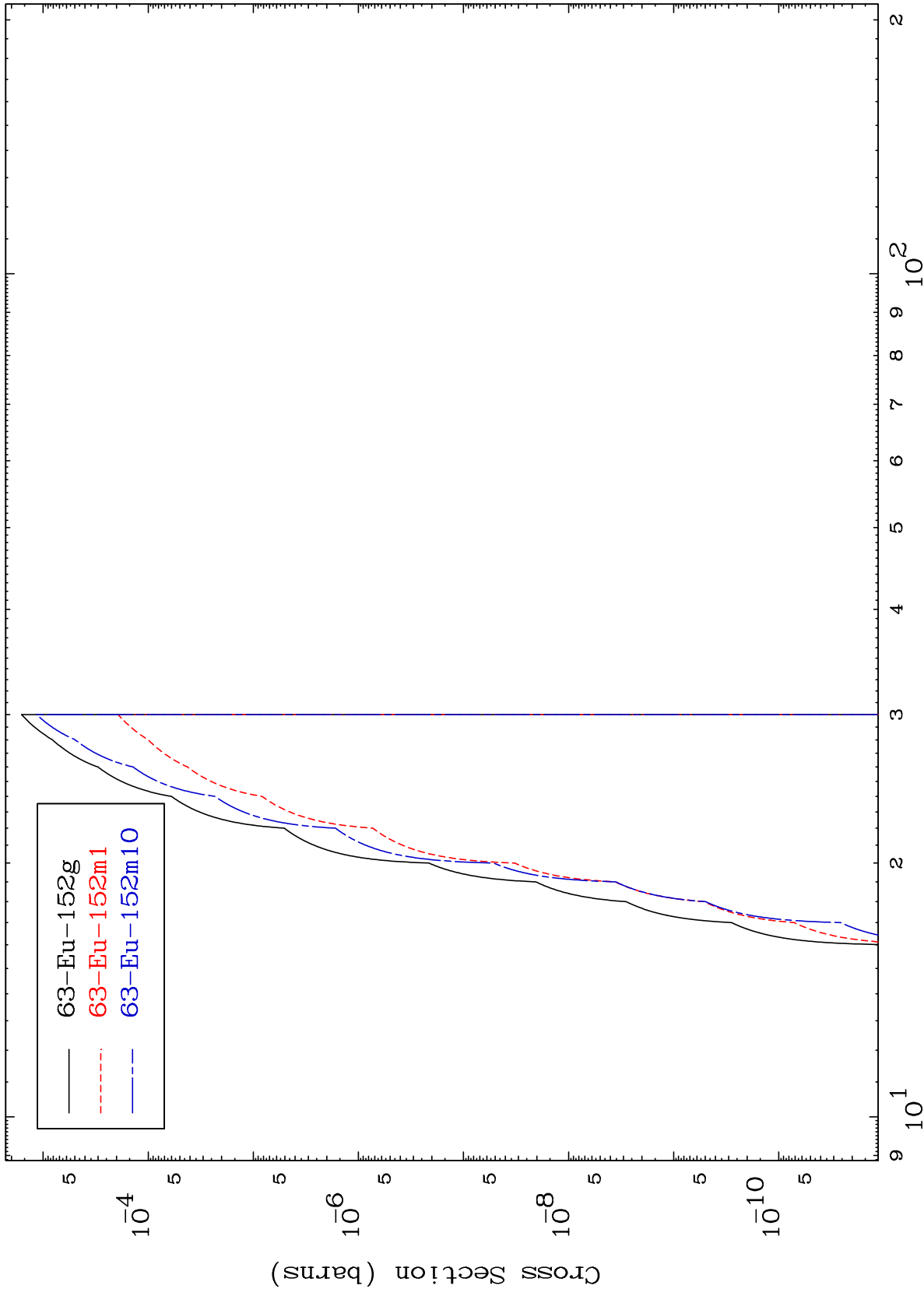


MAT 6440

64-Gd-157

64-Gd-157

Radionuclide Production Cross Section



Incident Energy (MeV)

64-Gd-157

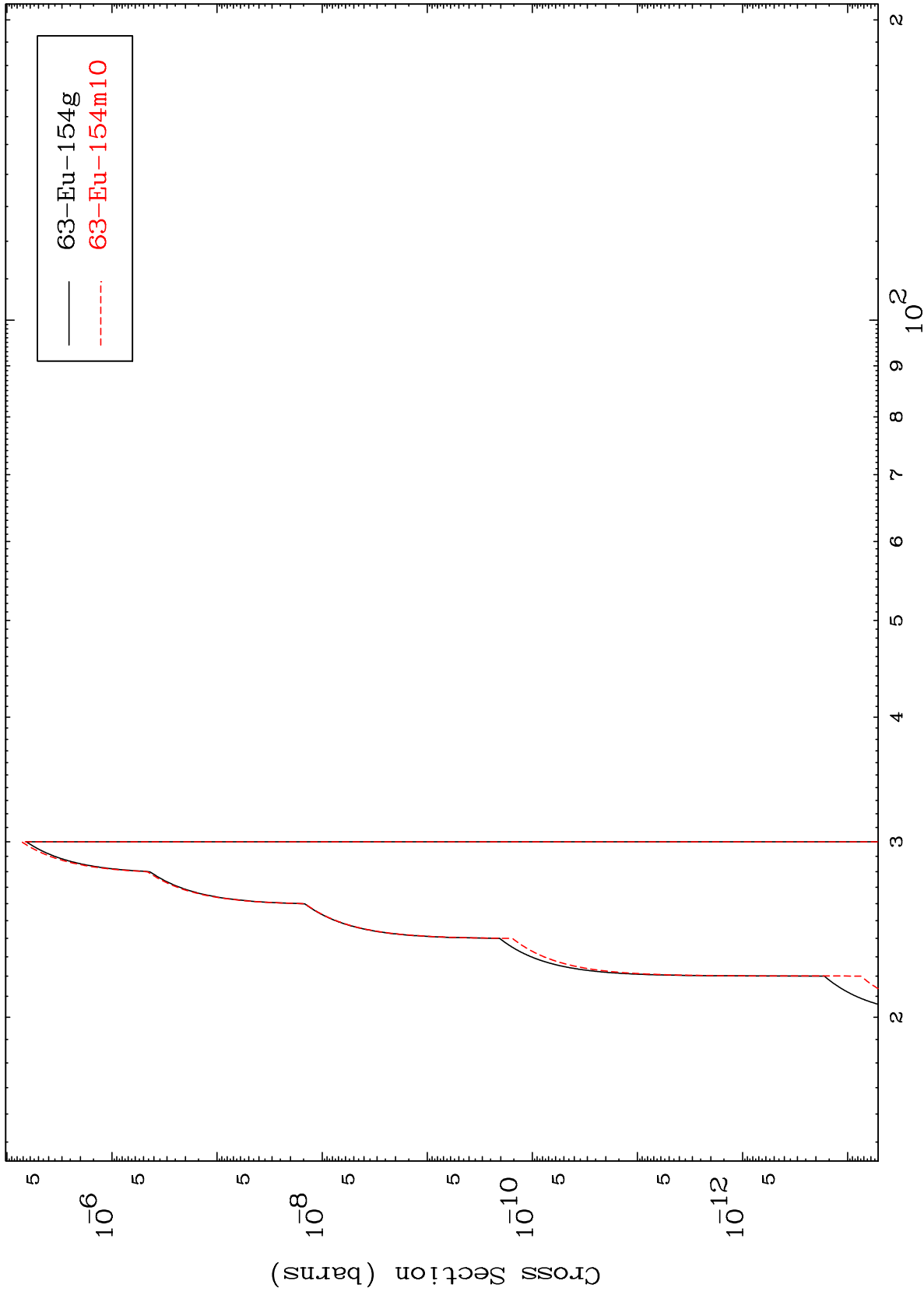
64-Gd-157

MAT 6440

(p,n') He-3

64-Gd-157

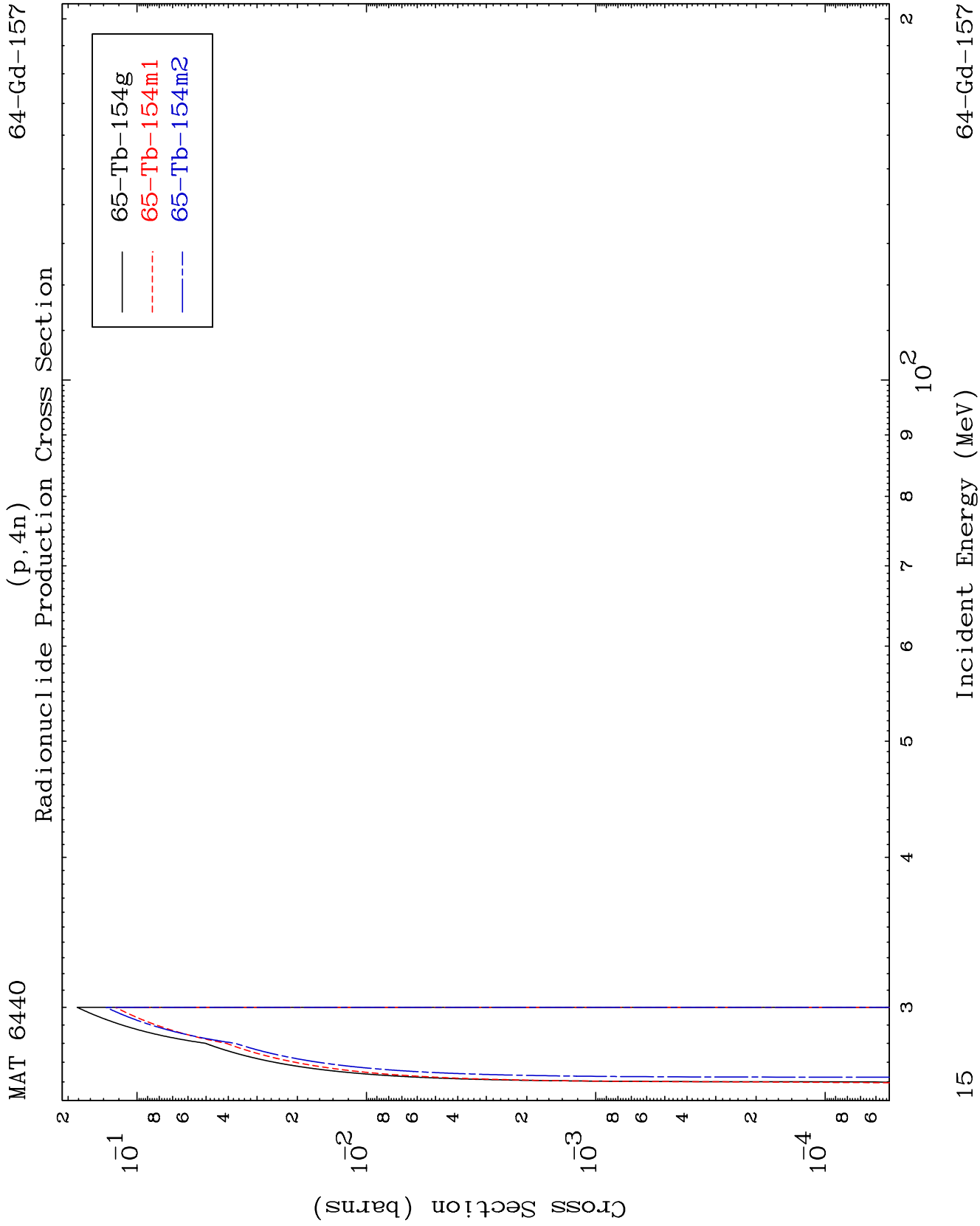
Radionuclide Production Cross Section



14

Incident Energy (MeV)

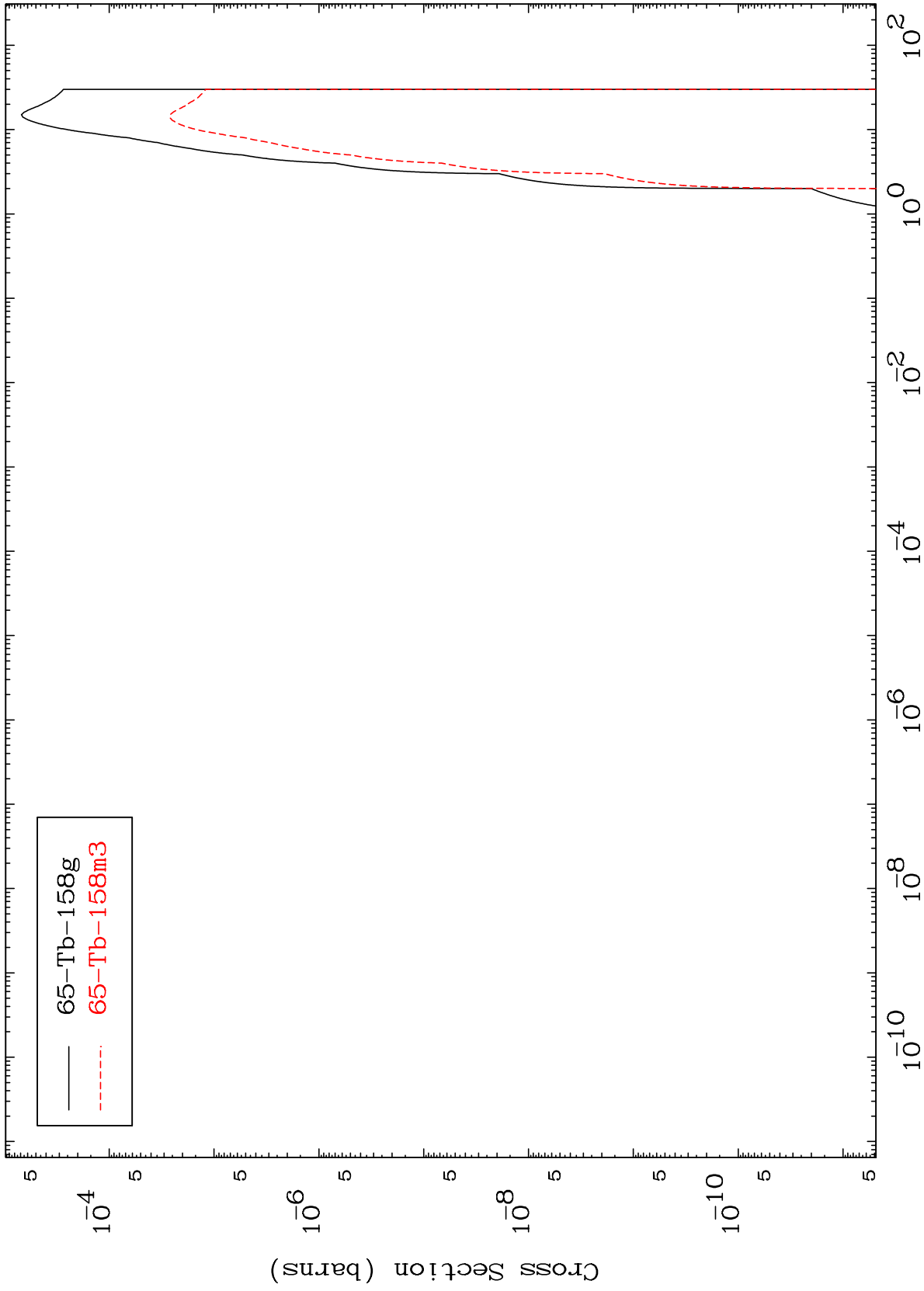
64-Gd-157



MAT 6440

Radionuclide Production Cross Section
(p, γ)

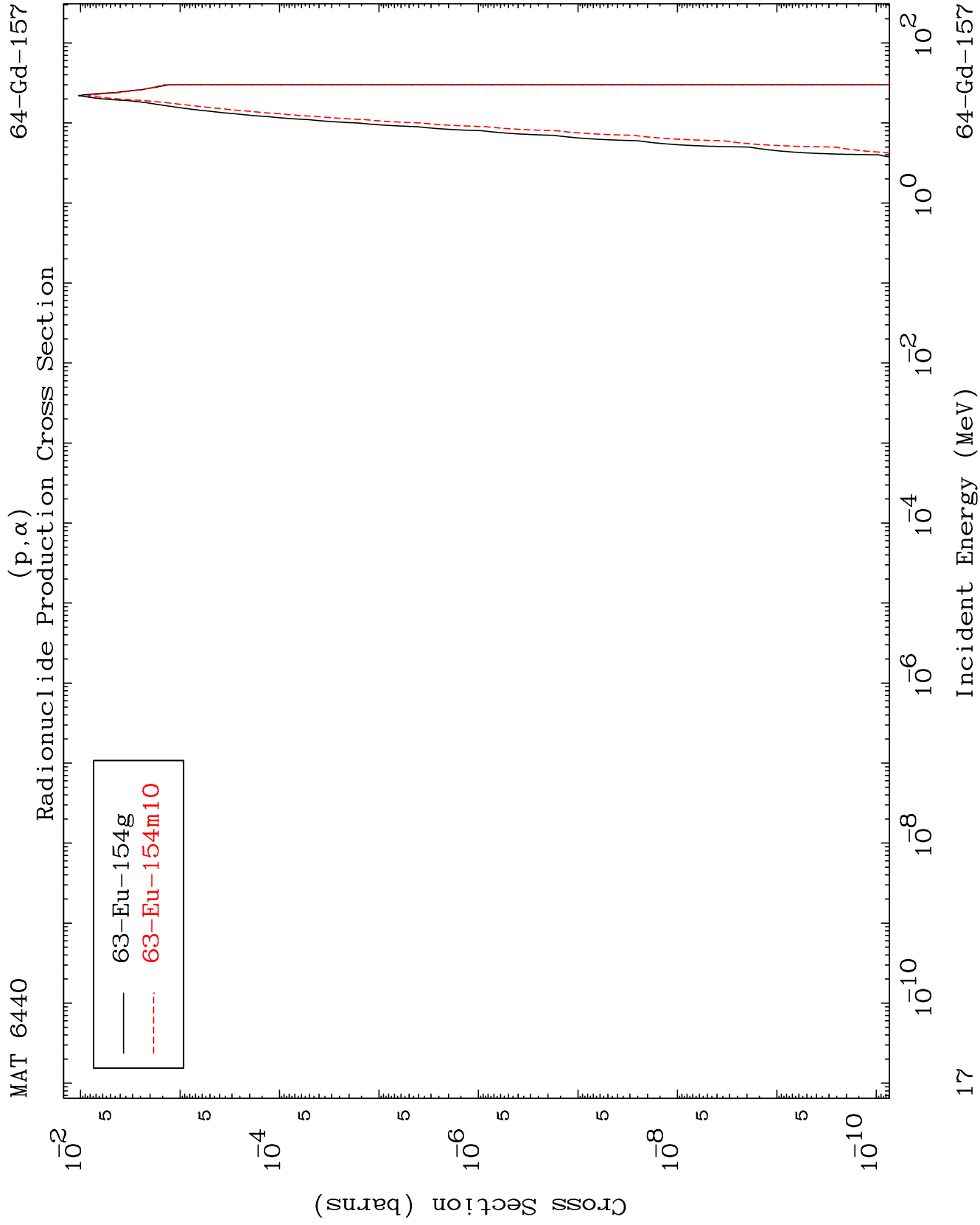
64-Gd-157



16

Incident Energy (MeV)

64-Gd-157

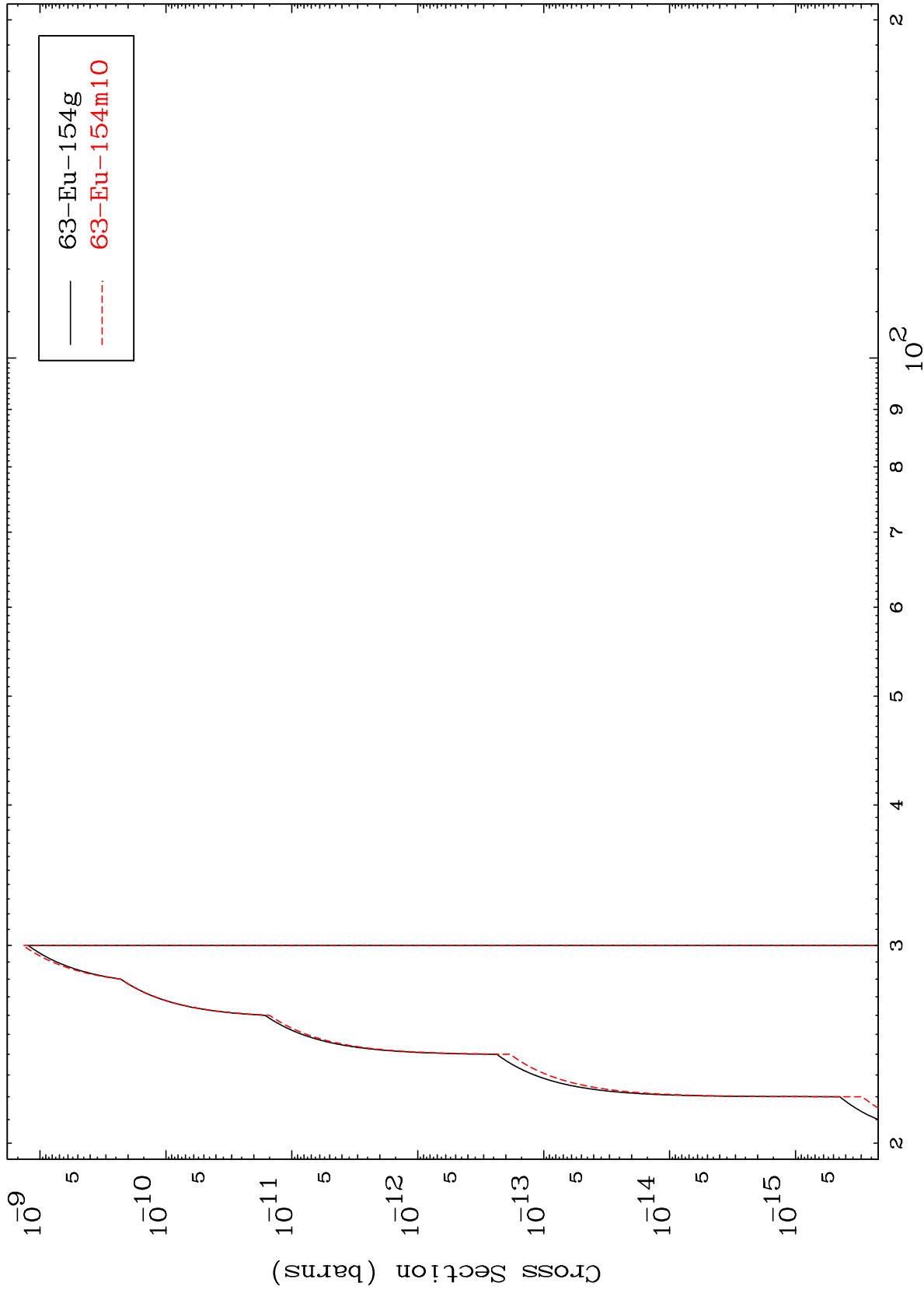


MAT 6440

(p,p) t

Radionuclide Production Cross Section

64-Gd-157



18

Incident Energy (MeV)

64-Gd-157