

Program EVALPLOT
(Version 2017-1)

by

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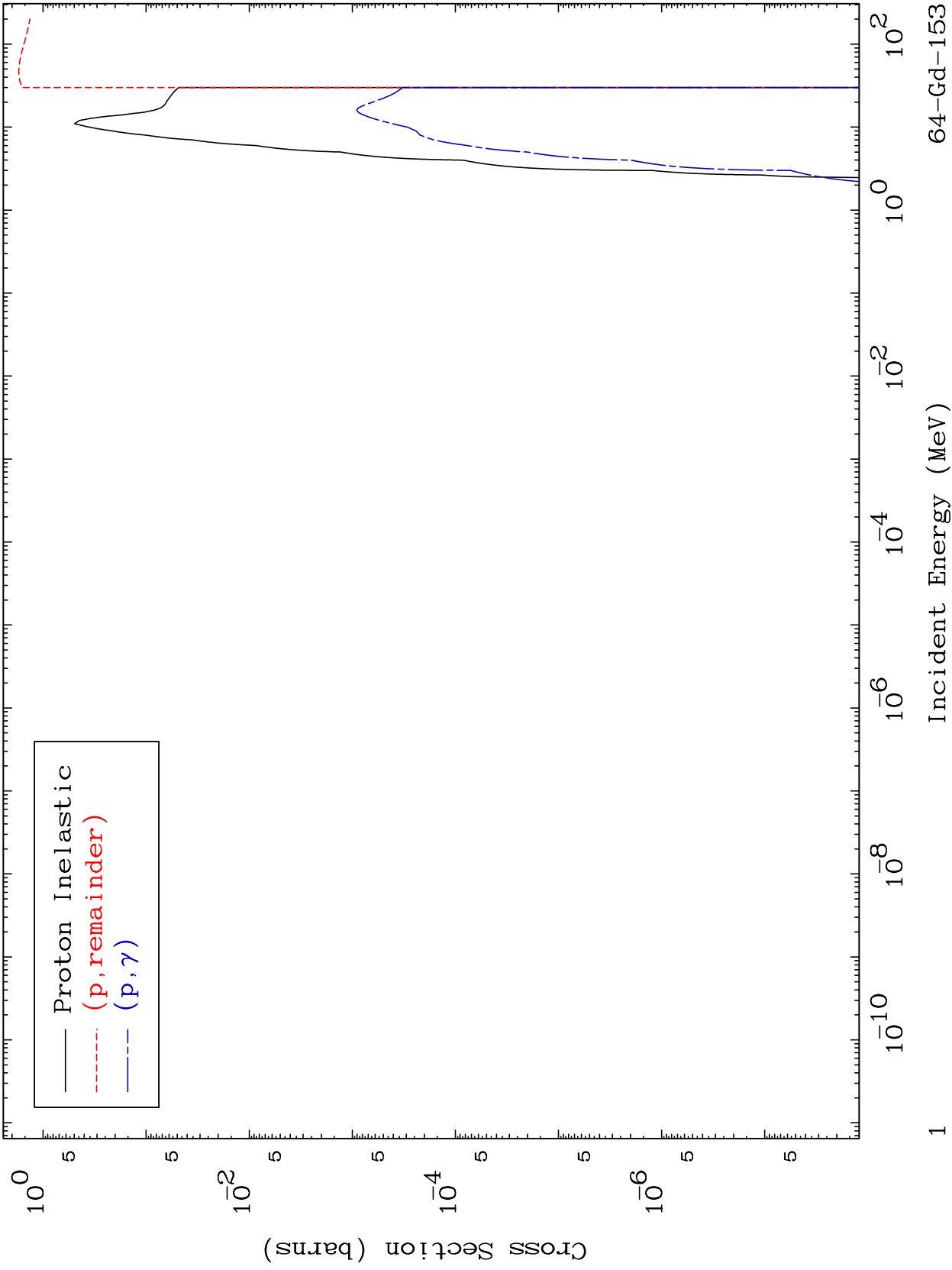
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6428

Proton Major
0 Kelvin Cross Sections

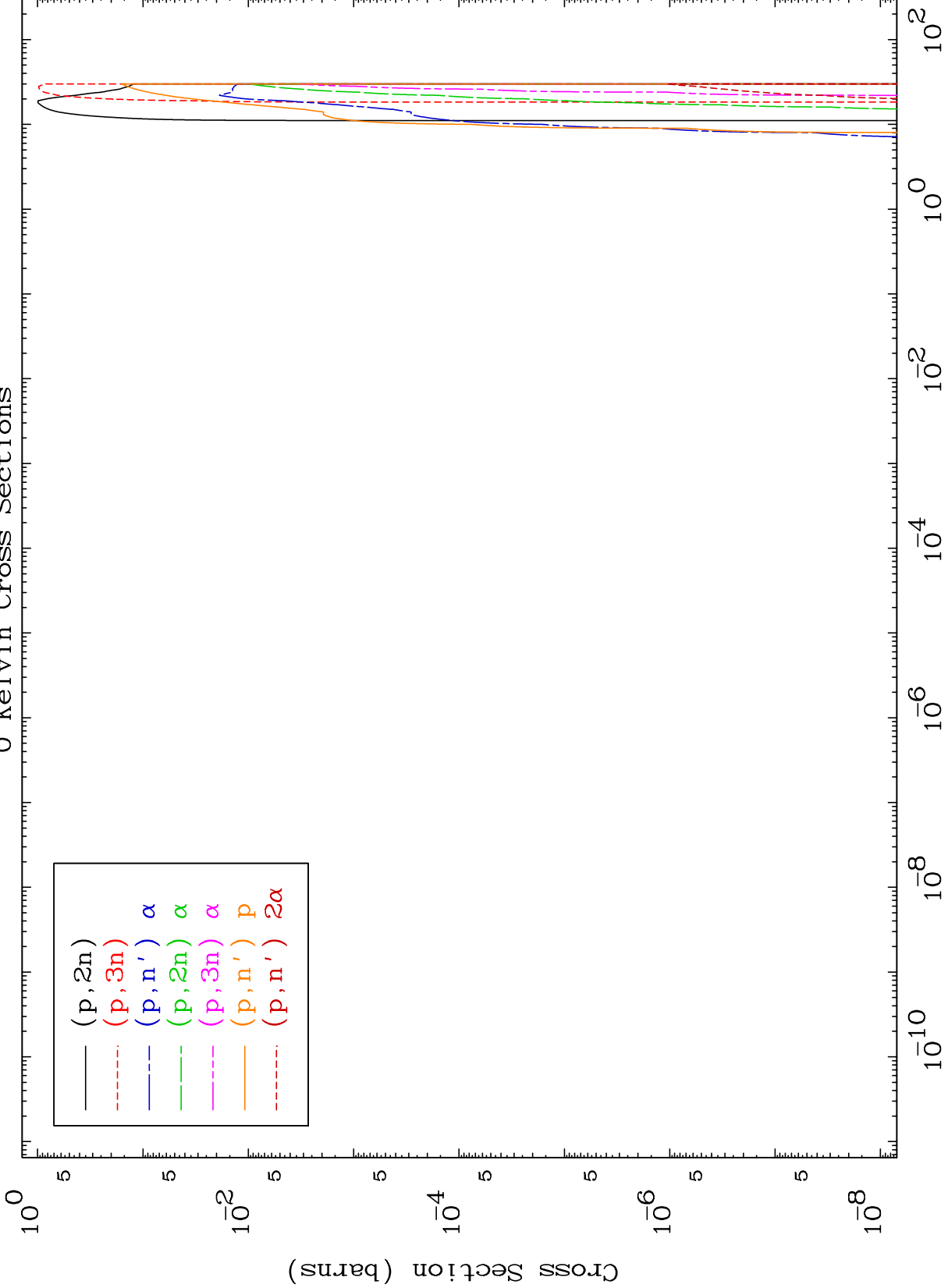
64-Gd-153

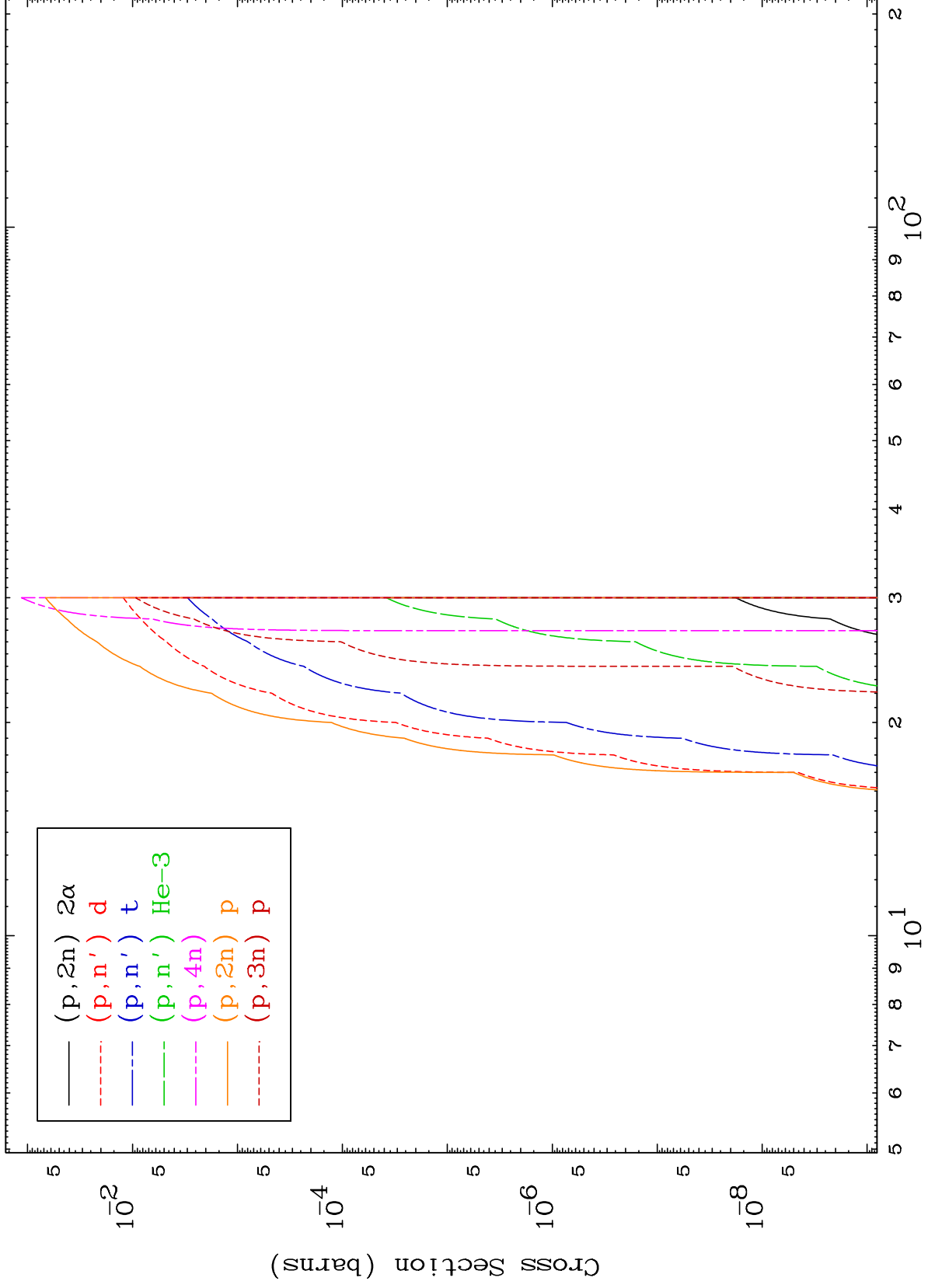


MAT 6428

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-153

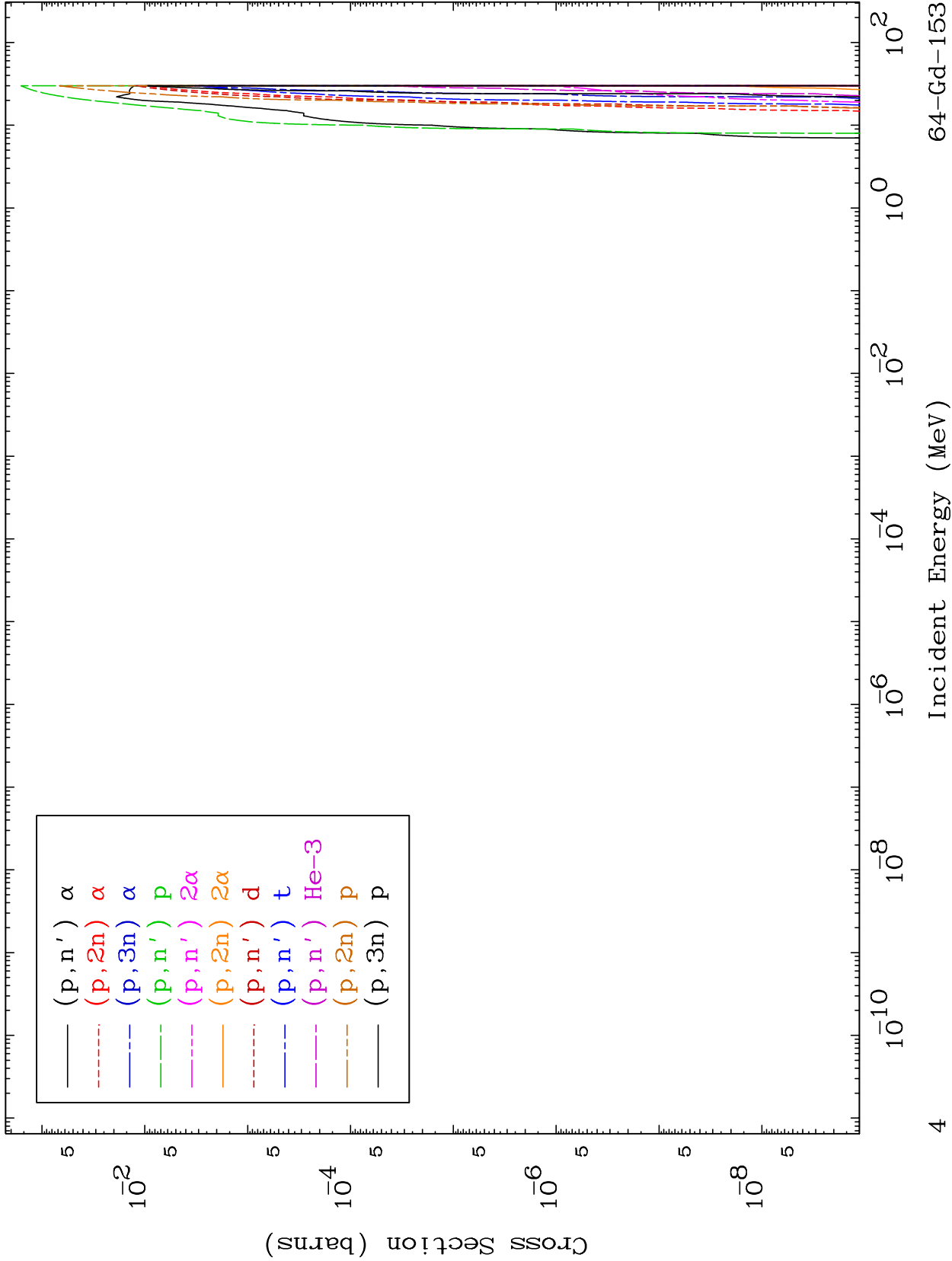




MAT 6428

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-153

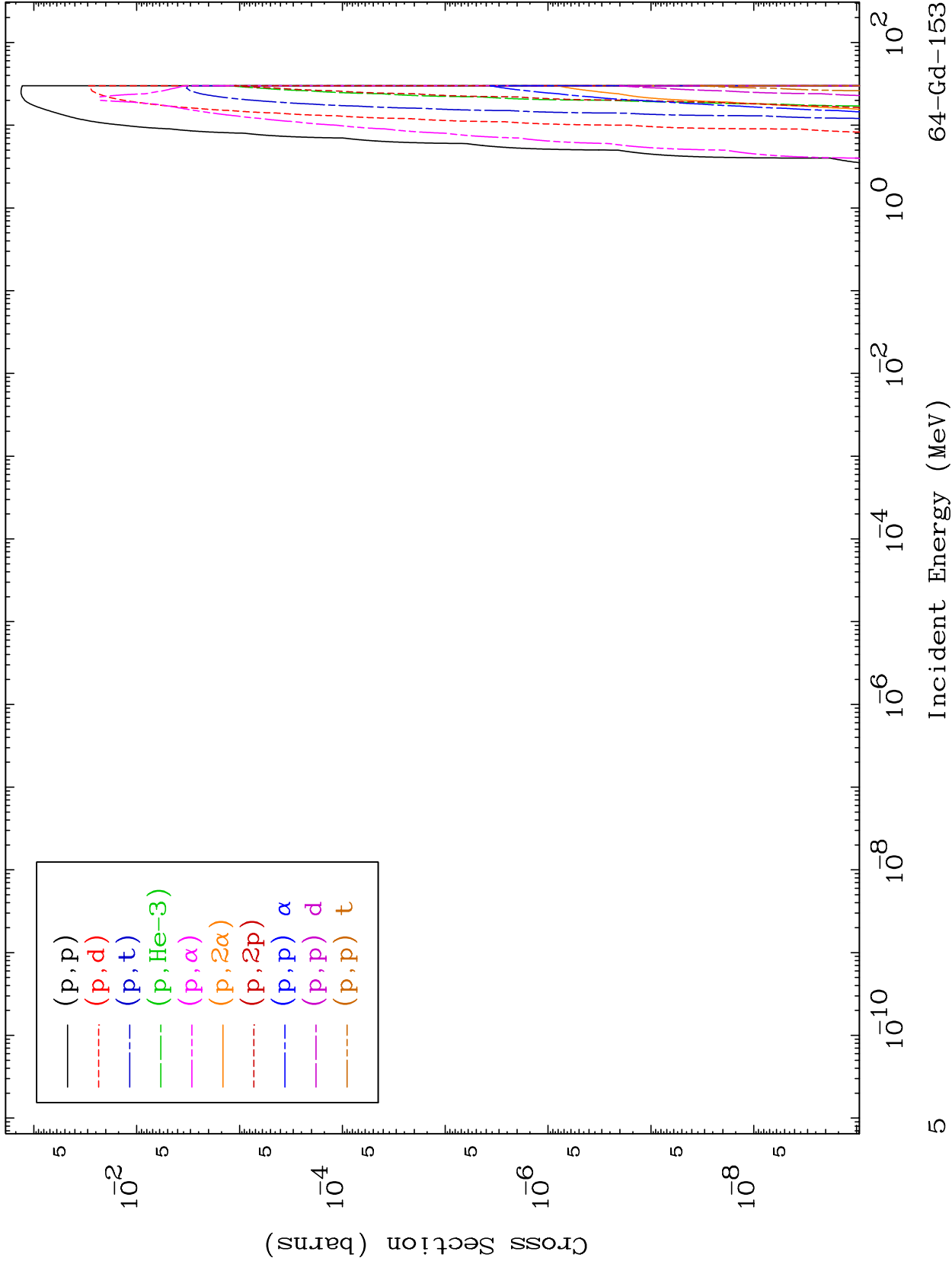


64-Gd-153

MAT 6428

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-153



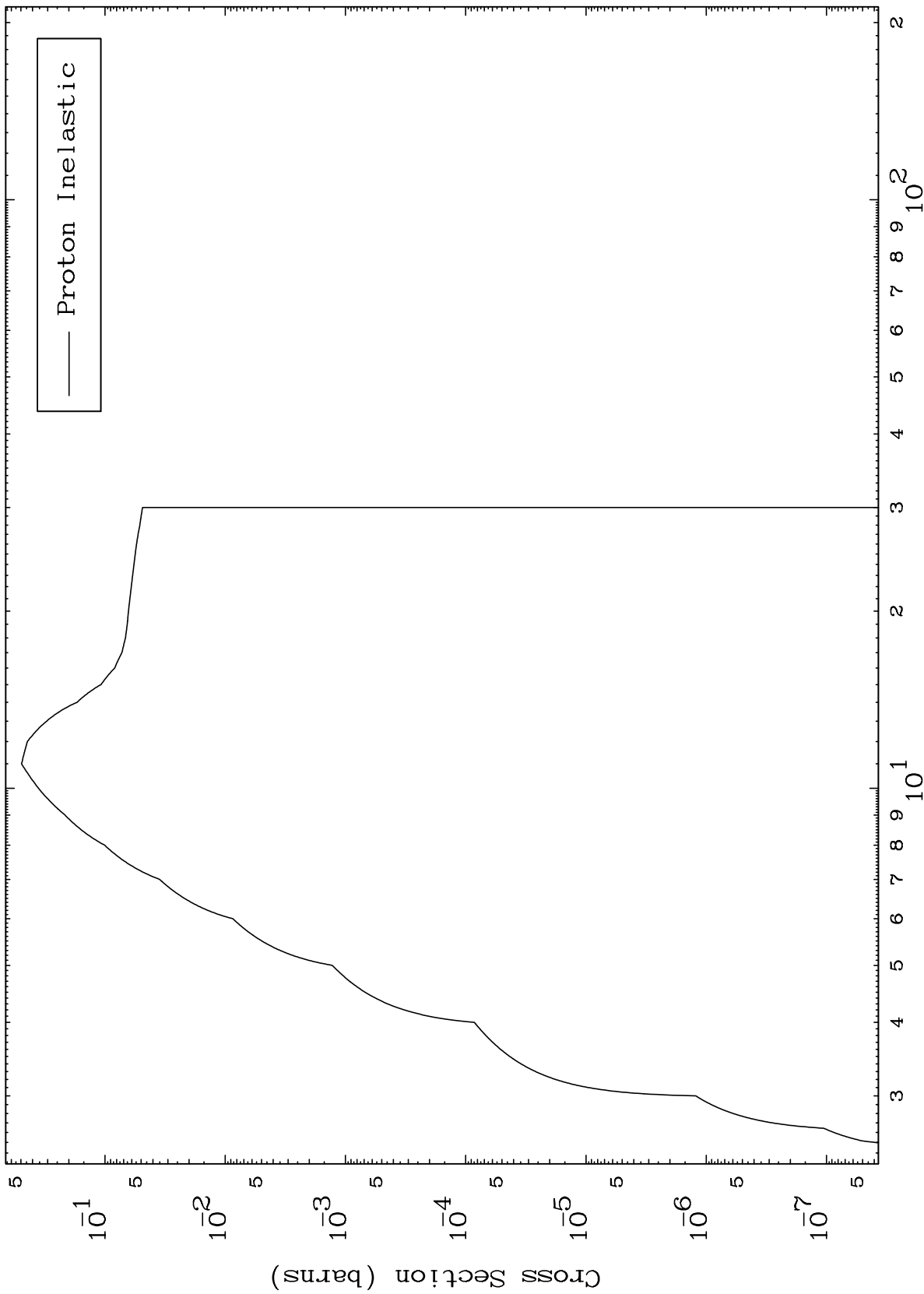
5

64-Gd-153

MAT 6428

64-Gd-153

(p,n') Level
0 Kelvin Cross Sections



6

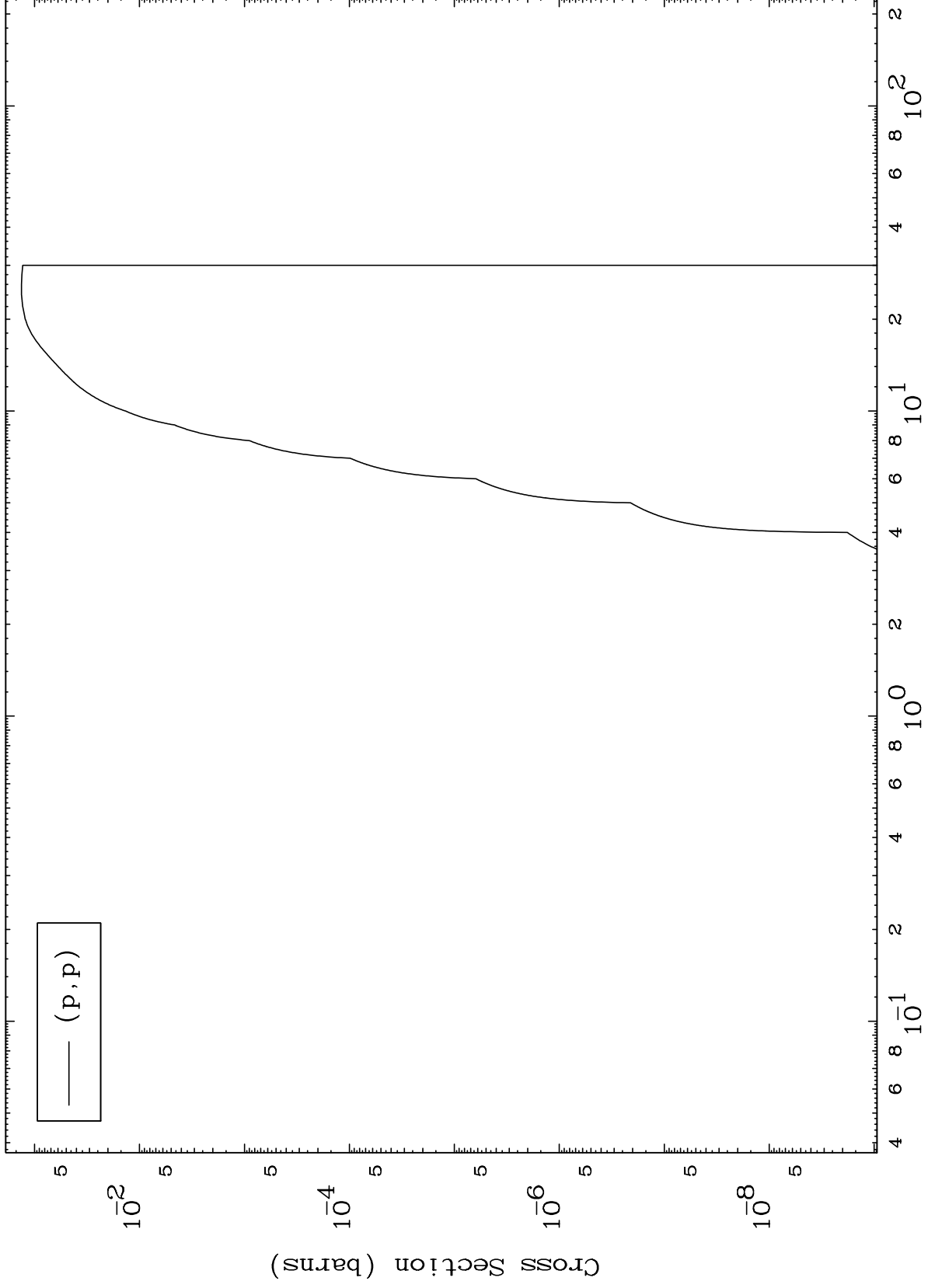
Incident Energy (MeV)

64-Gd-153

MAT 6428

(p,p) Levels
0 Kelvin Cross Sections

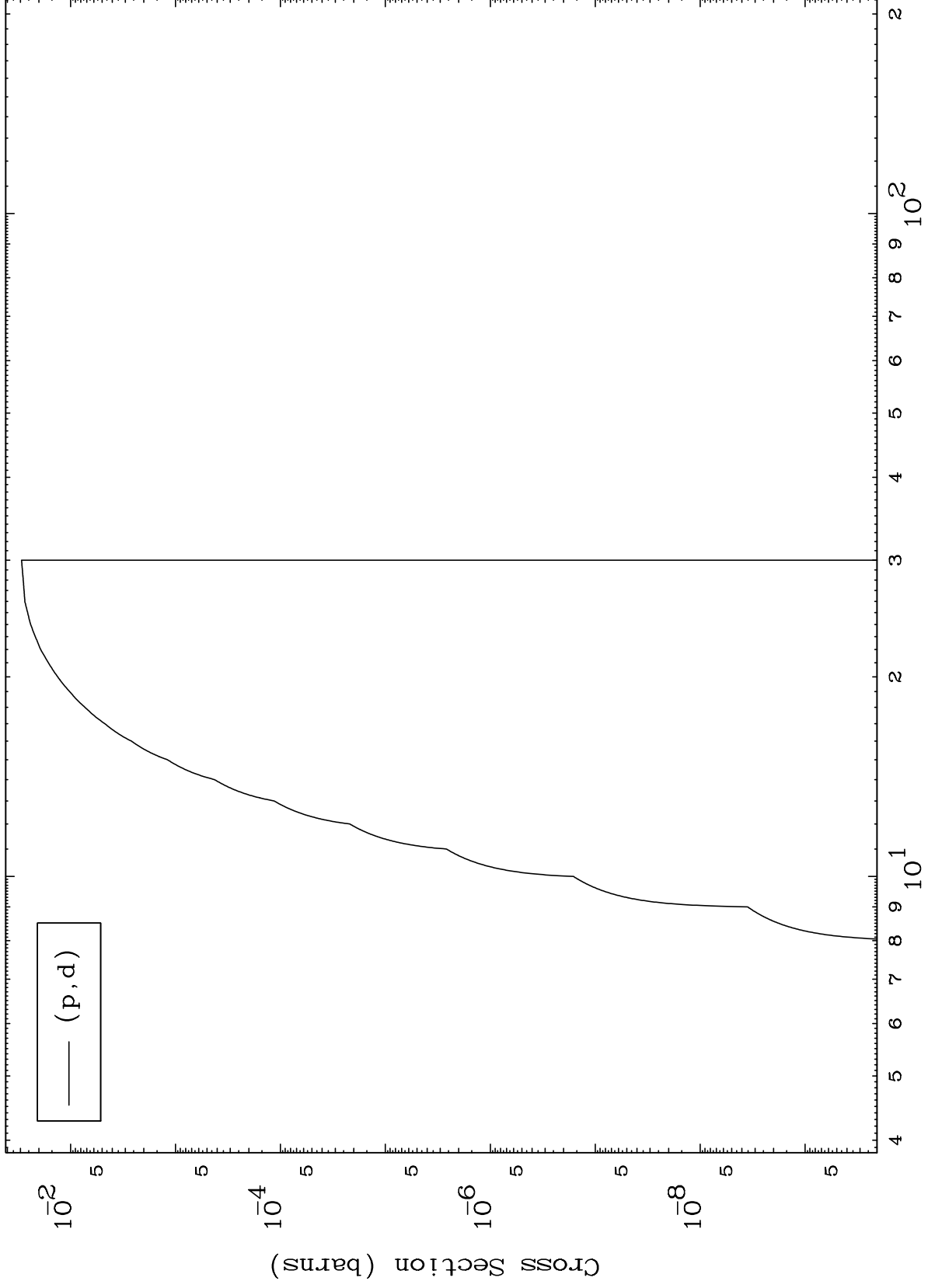
64-Gd-153



MAT 6428

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-153



8

Incident Energy (MeV)

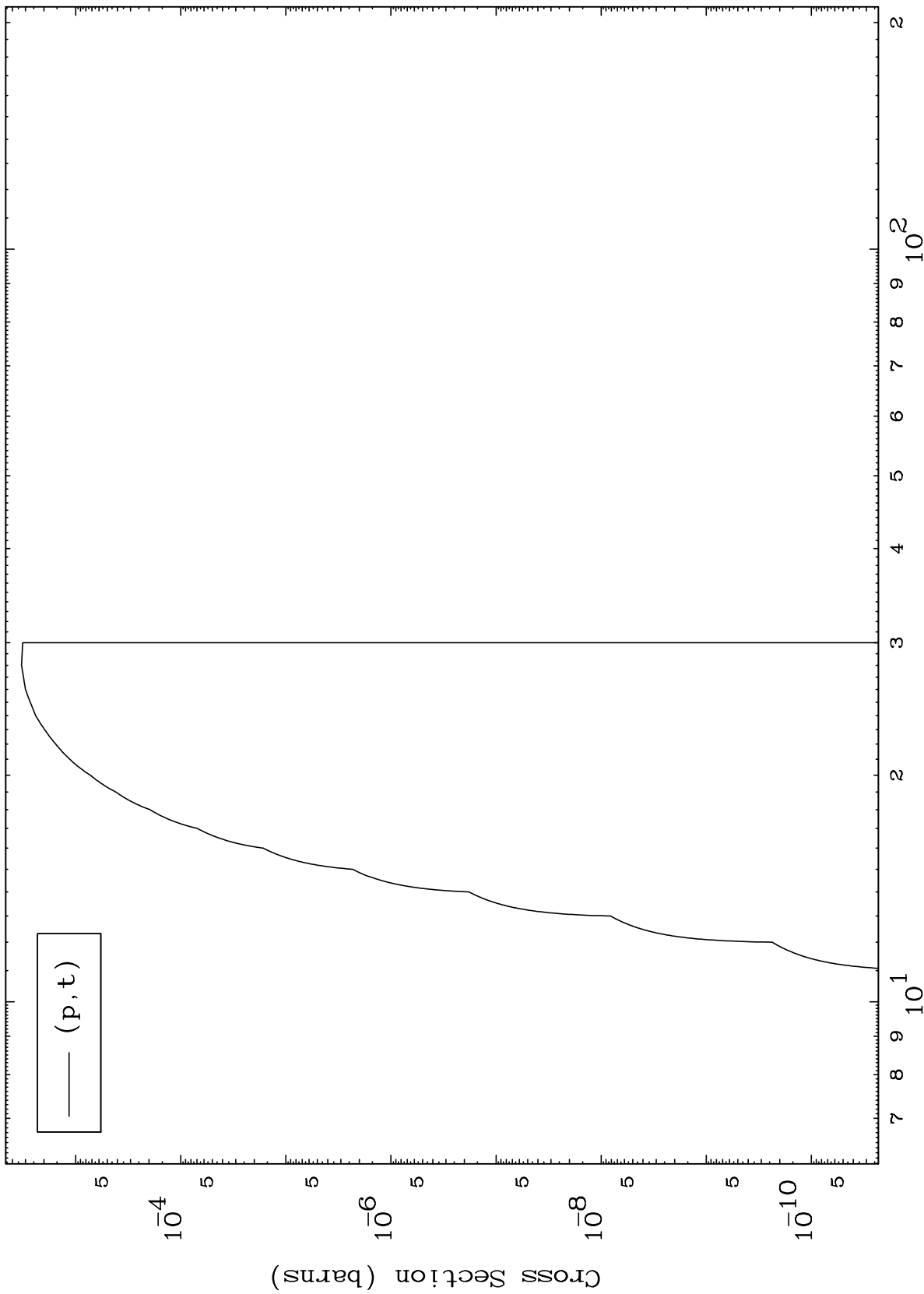
64-Gd-153

MAT 6428

(p, t) Levels

64-Gd-153

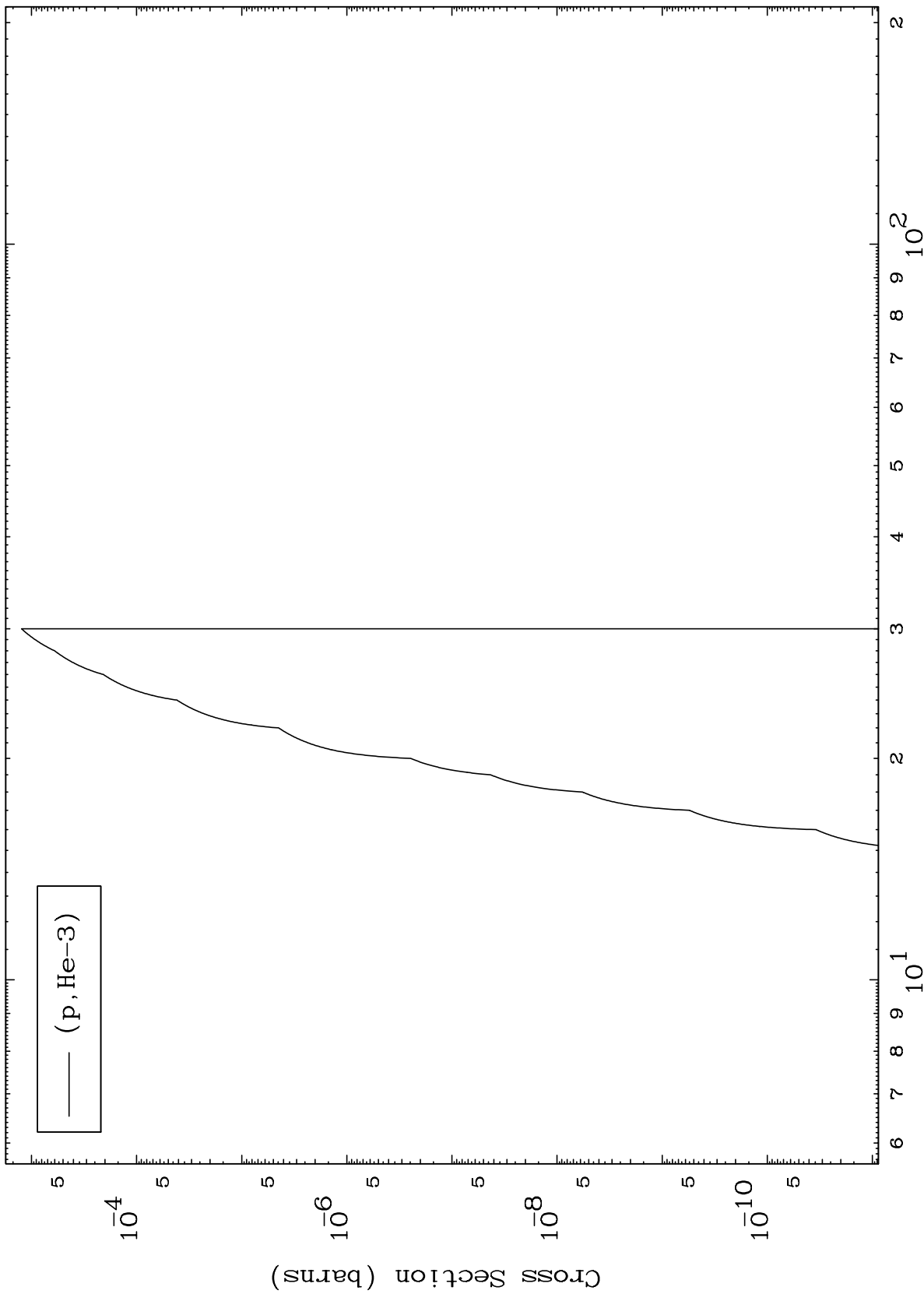
0 Kelvin Cross Sections



MAT 6428

64-Gd-153

(p,He3) Levels
0 Kelvin Cross Sections



64-Gd-153

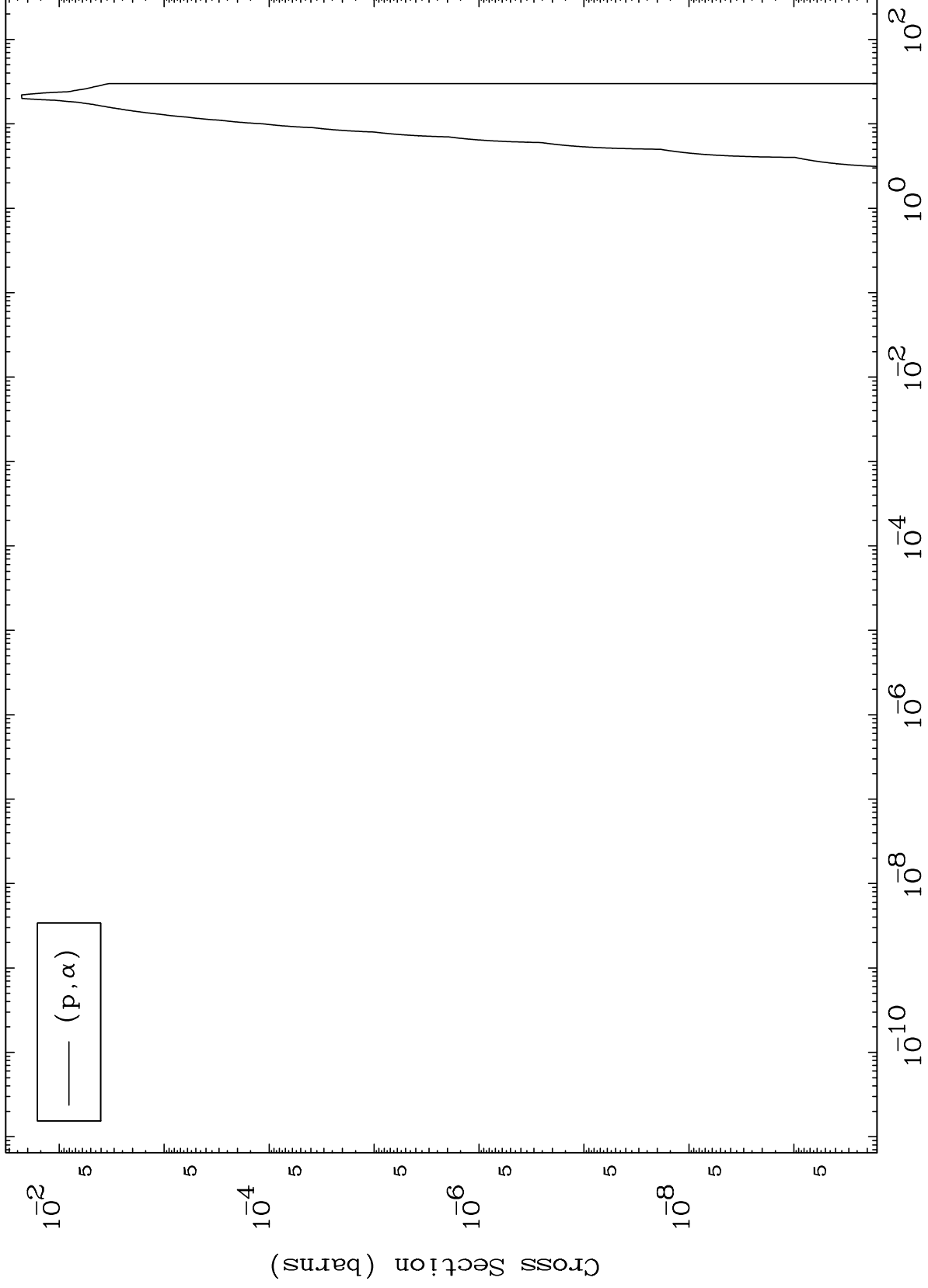
Incident Energy (MeV)

10

MAT 6428

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-153

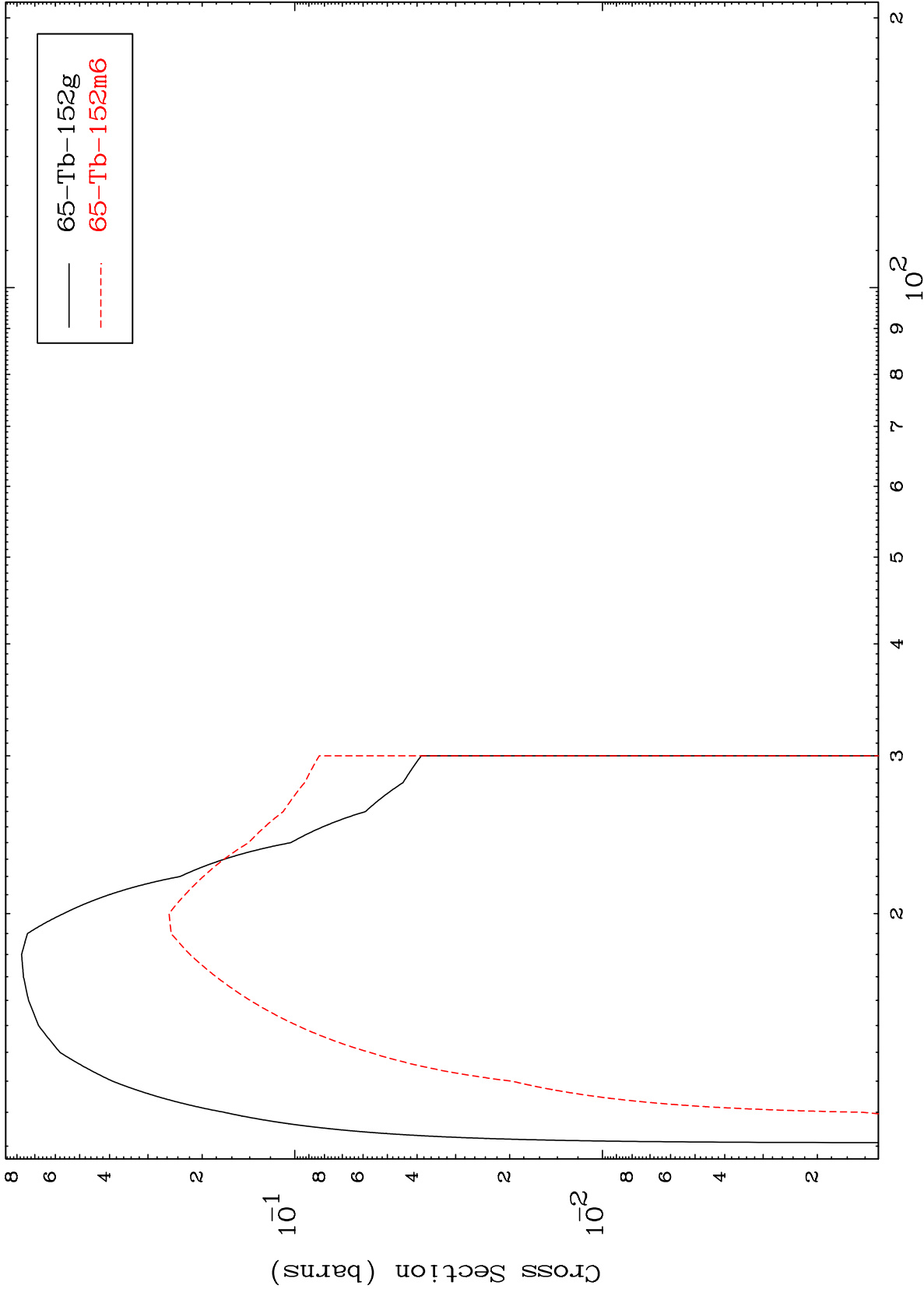


MAT 6428

(p,2n)

64-Gd-153

Radionuclide Production Cross Section



12

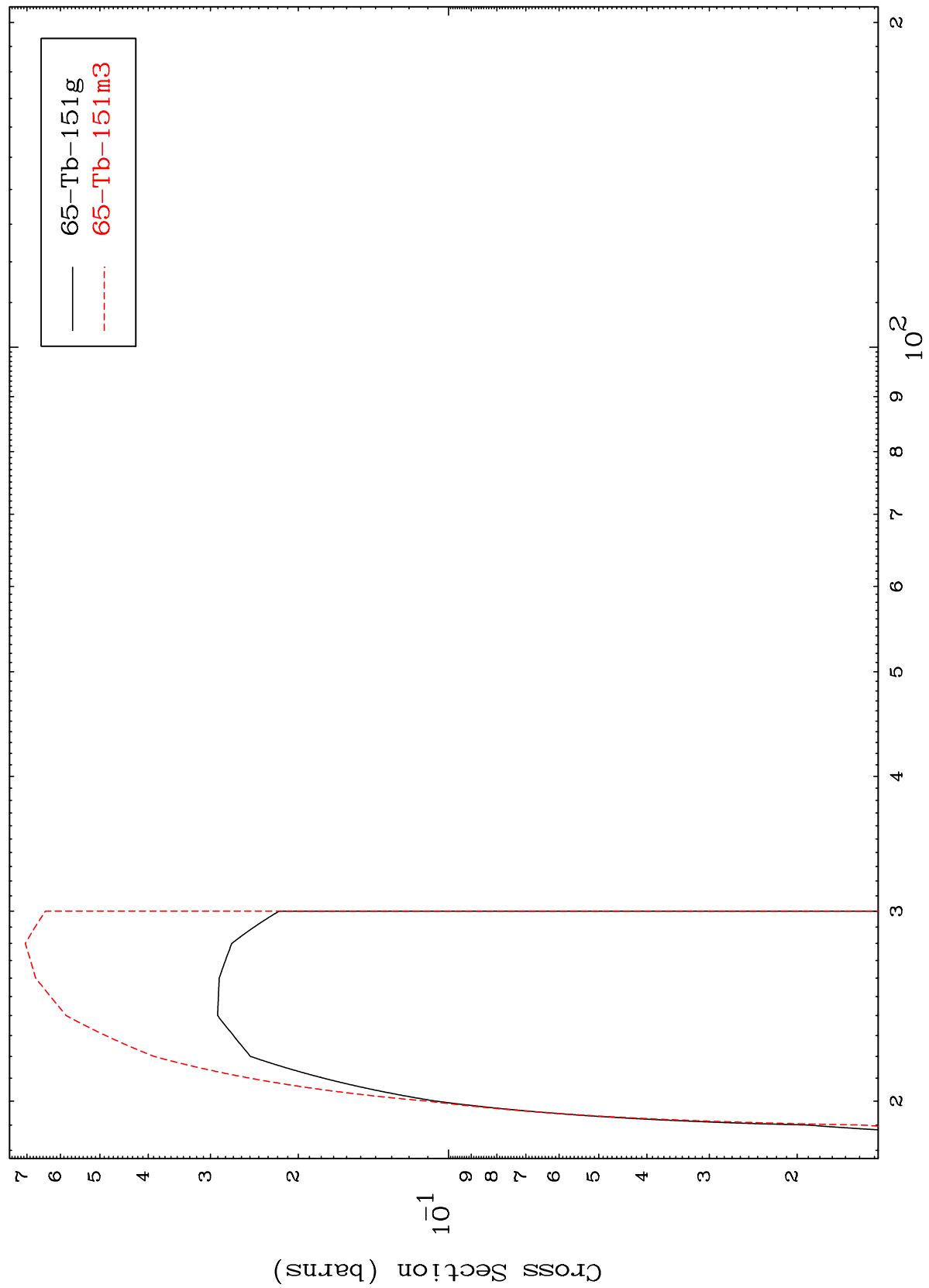
Incident Energy (MeV)

64-Gd-153

MAT 6428

64-Gd-153

(p,3n)
Radionuclide Production Cross Section

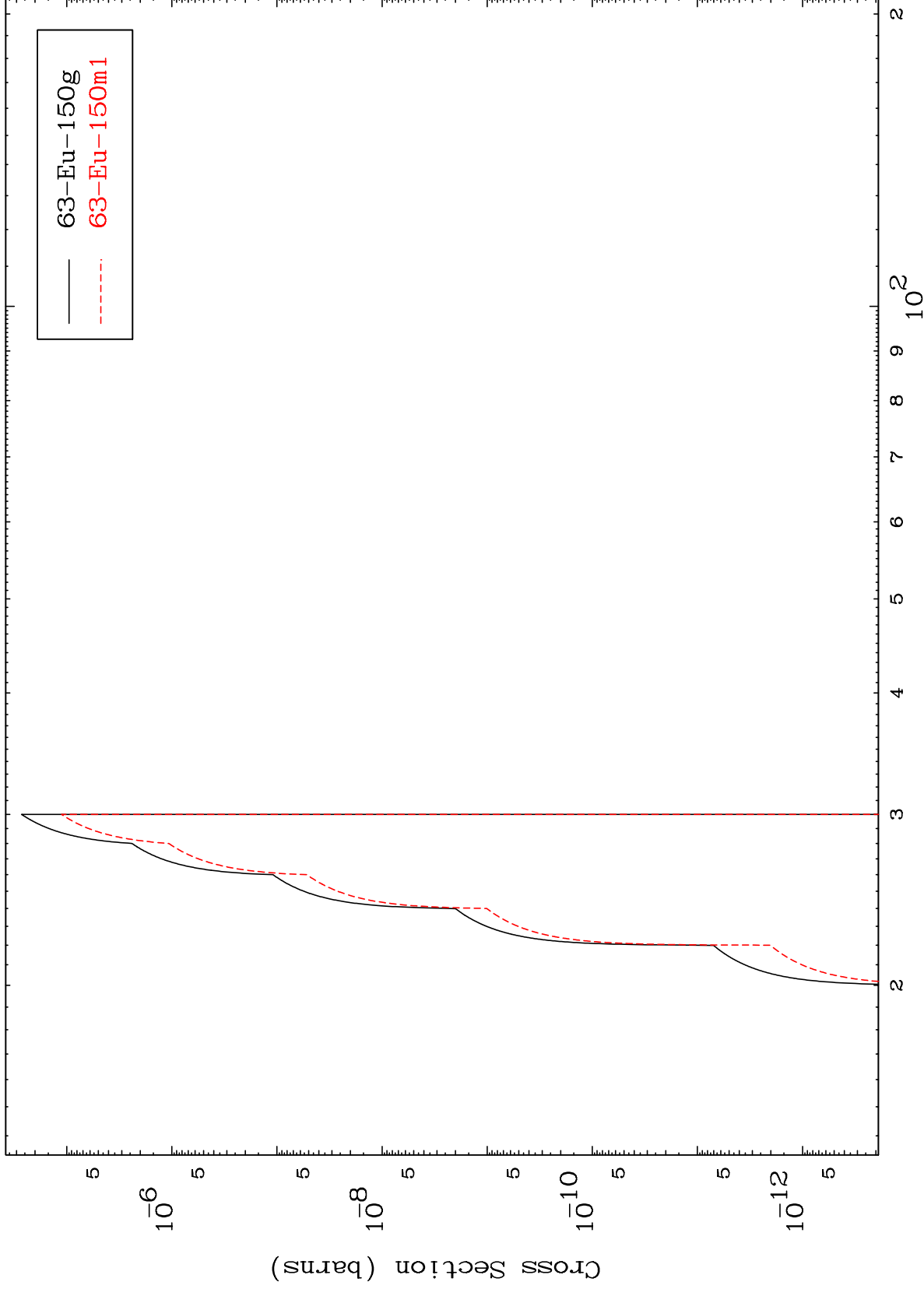


13

Incident Energy (MeV)

64-Gd-153

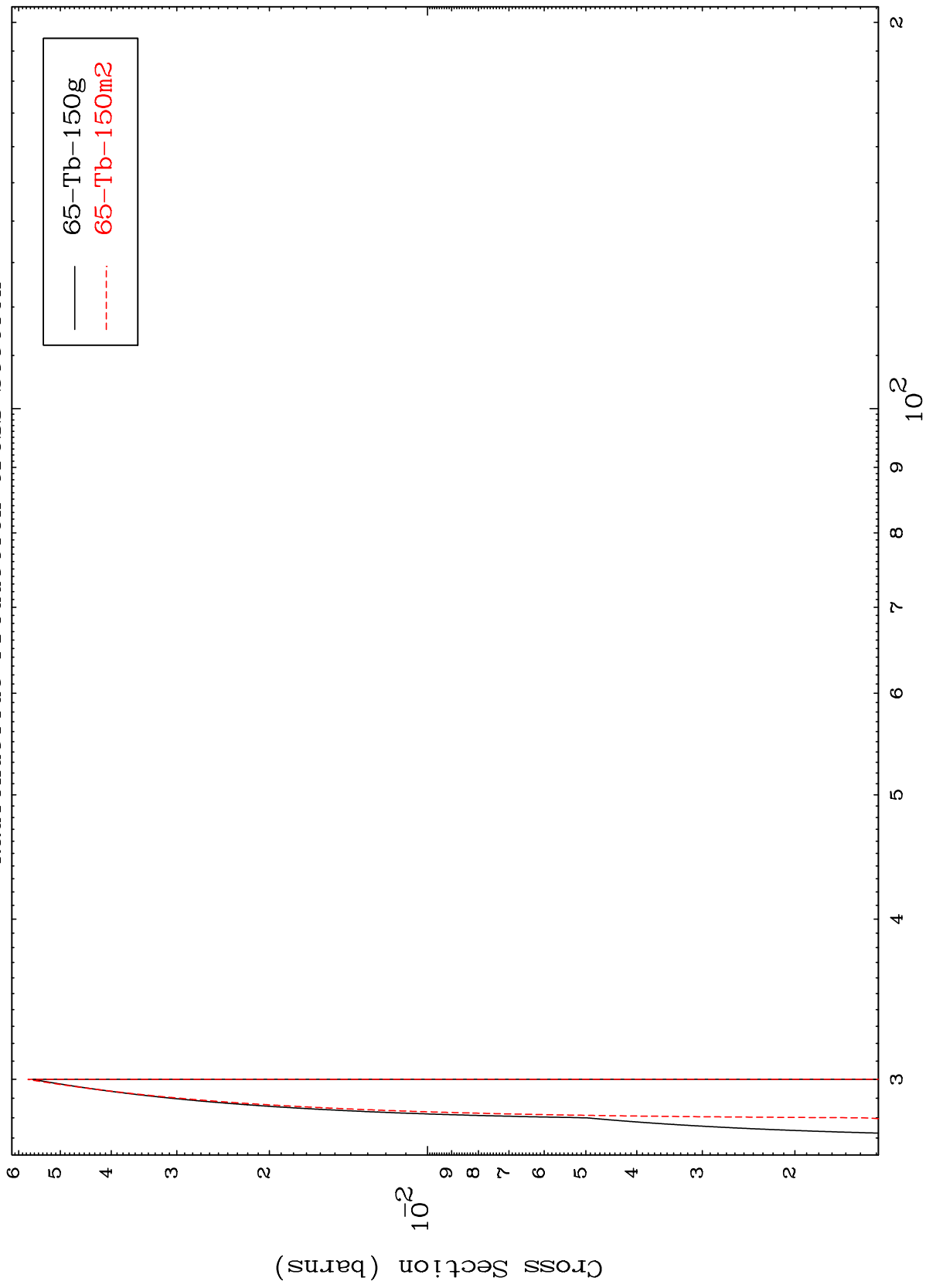
Radionuclide Production Cross Section



MAT 6428

64-Gd-153

(p,4n)
Radionuclide Production Cross Section



15

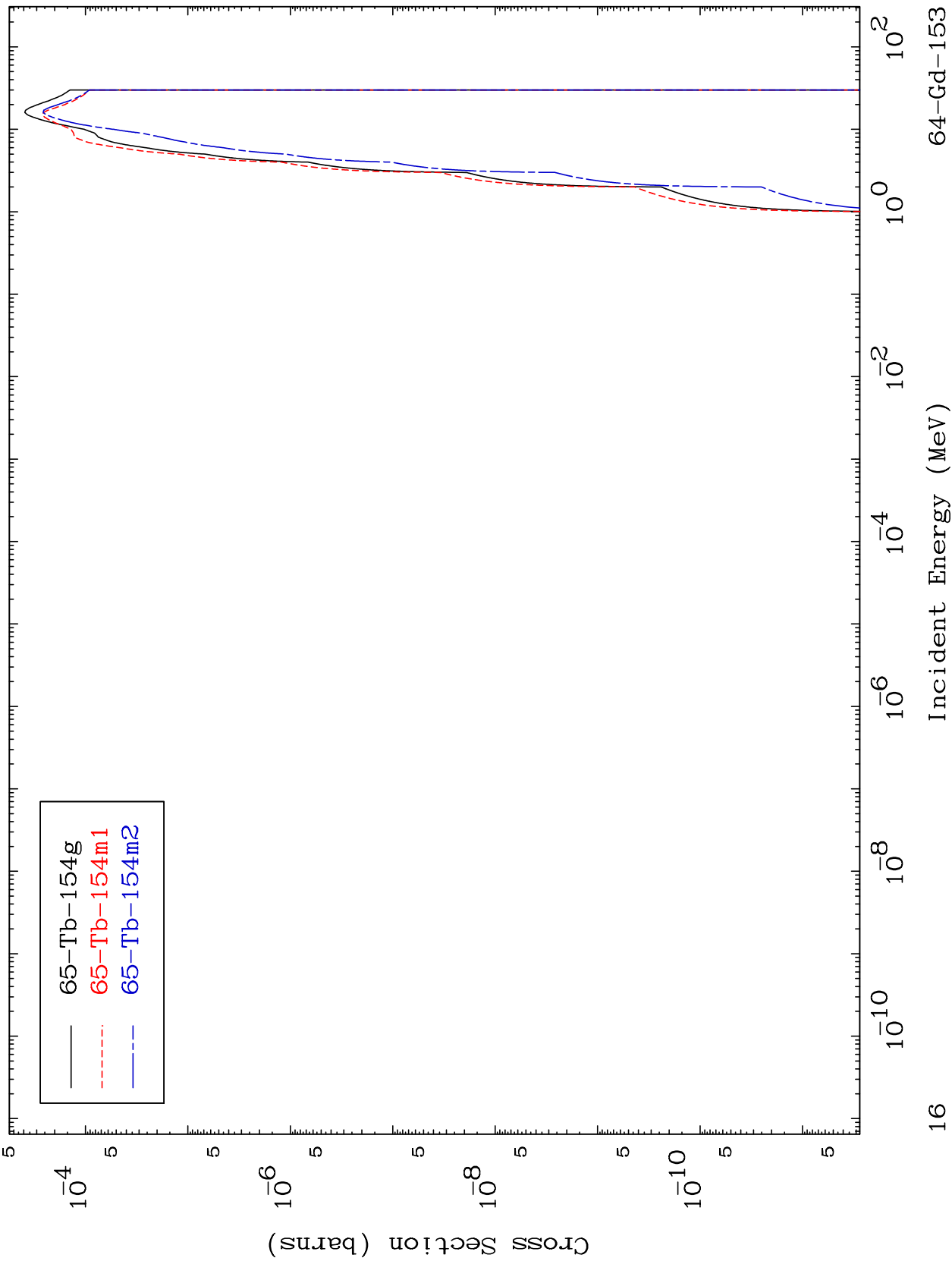
Incident Energy (MeV)

64-Gd-153

MAT 6428

64-Gd-153

(p, γ)
Radionuclide Production Cross Section

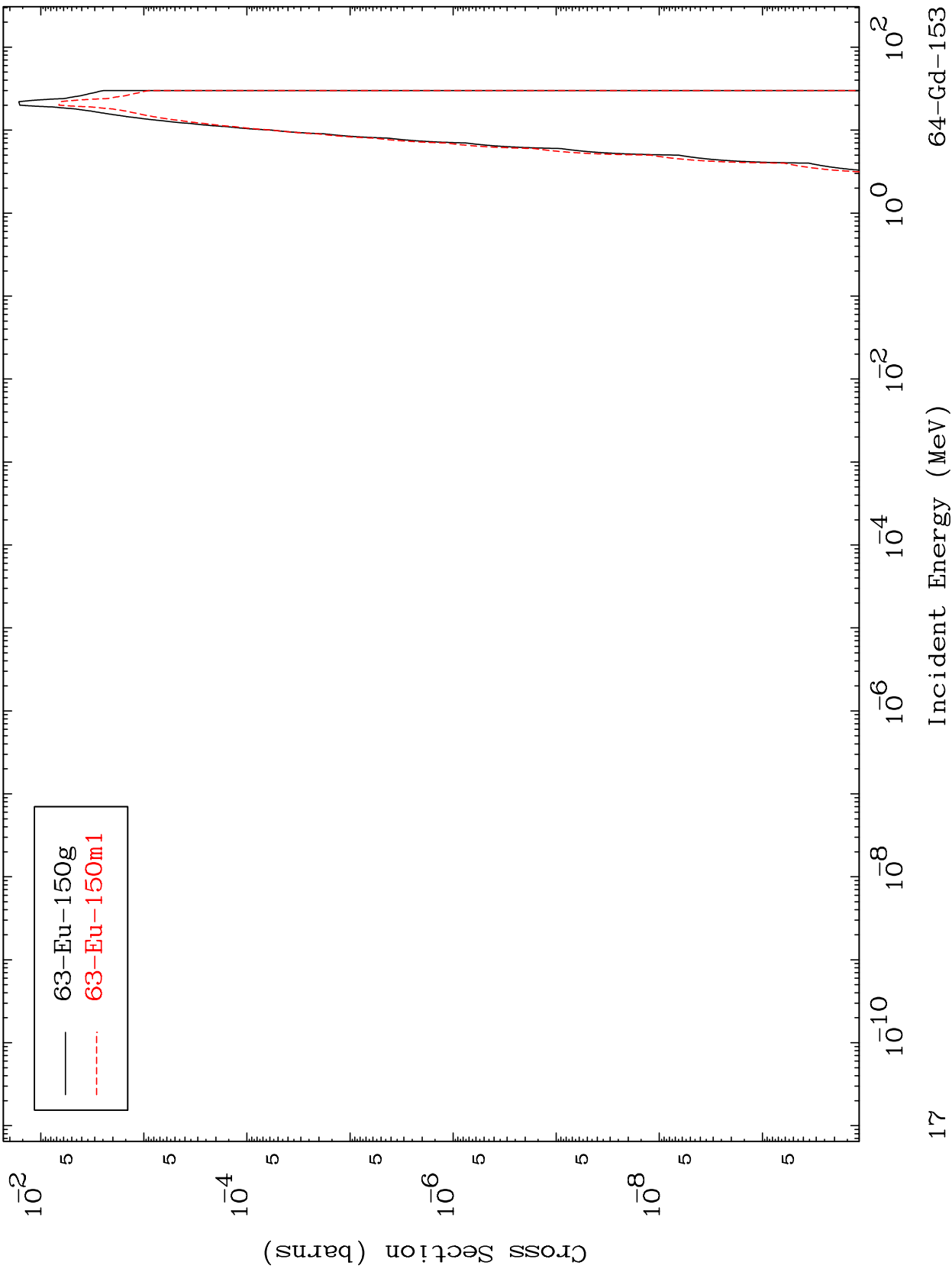


MAT 6428

(p, α)

64-Gd-153

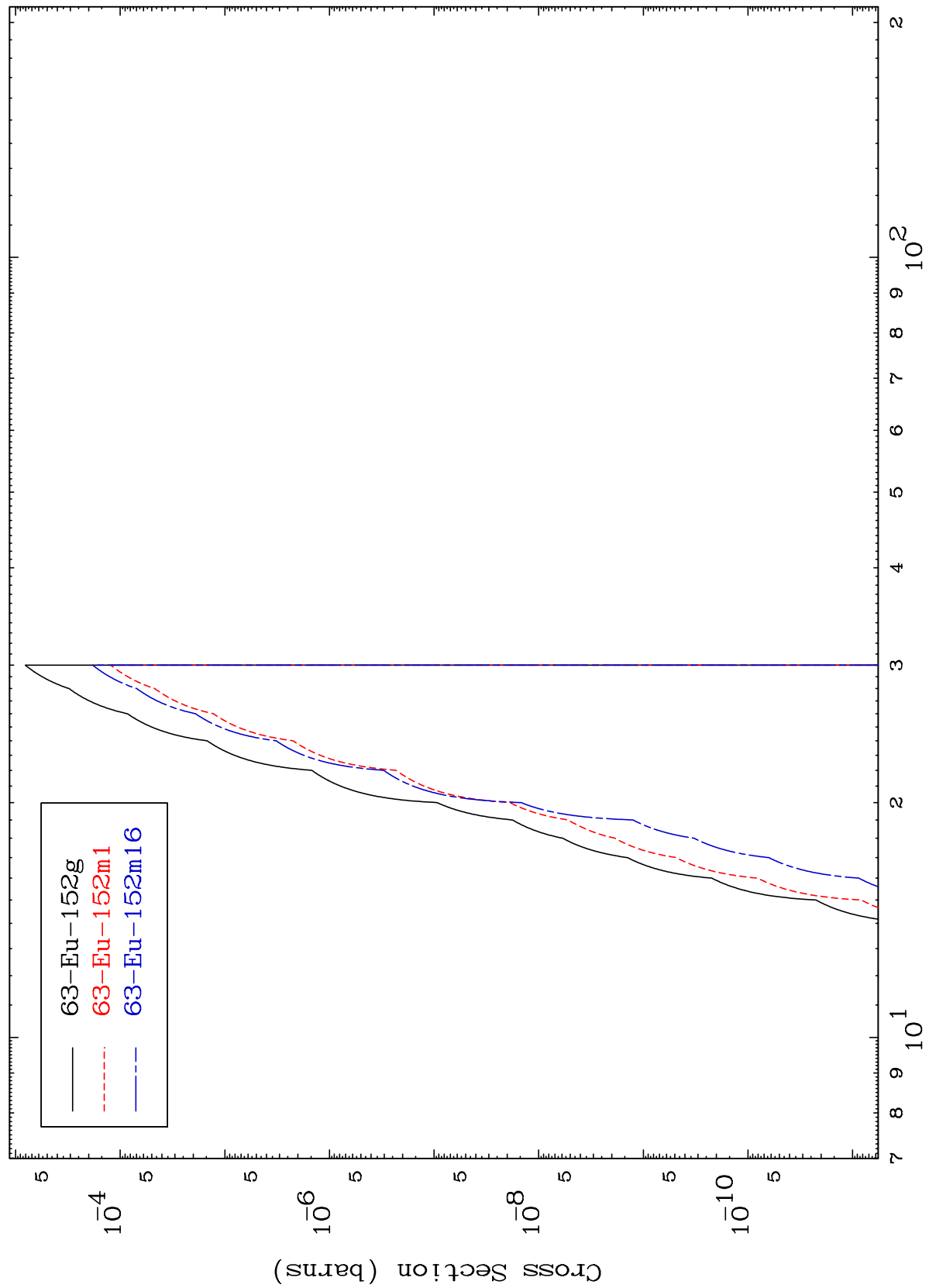
Radionuclide Production Cross Section



MAT 6428

64-Gd-153

Radionuclide Production Cross Section
(p,2p)



63-Eu-152g
63-Eu-152m1
63-Eu-152m16

18

Incident Energy (MeV)

64-Gd-153

Radionuclide Production Cross Section

