

Program EVALPLOT
(Version 2018-1)

by

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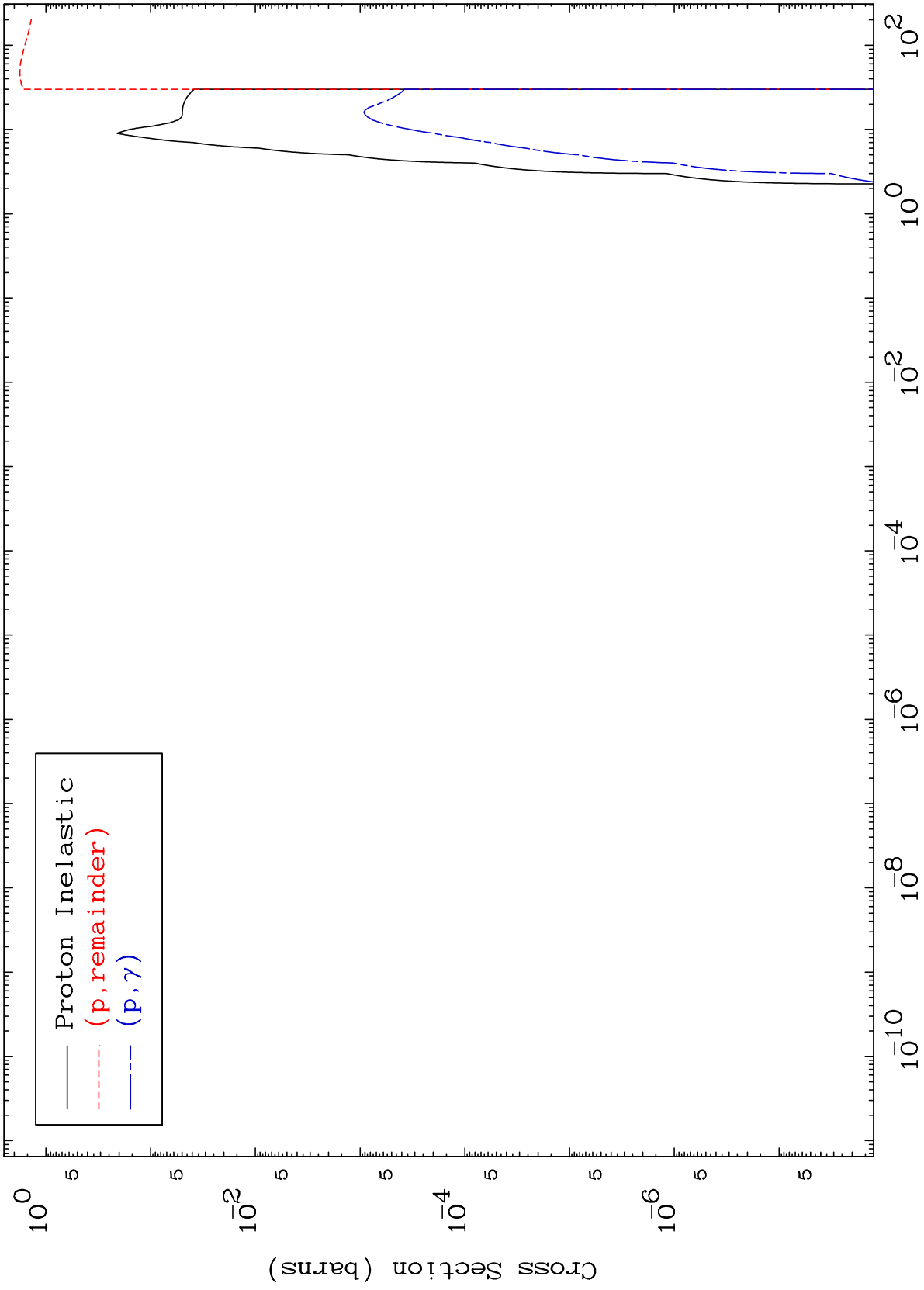
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

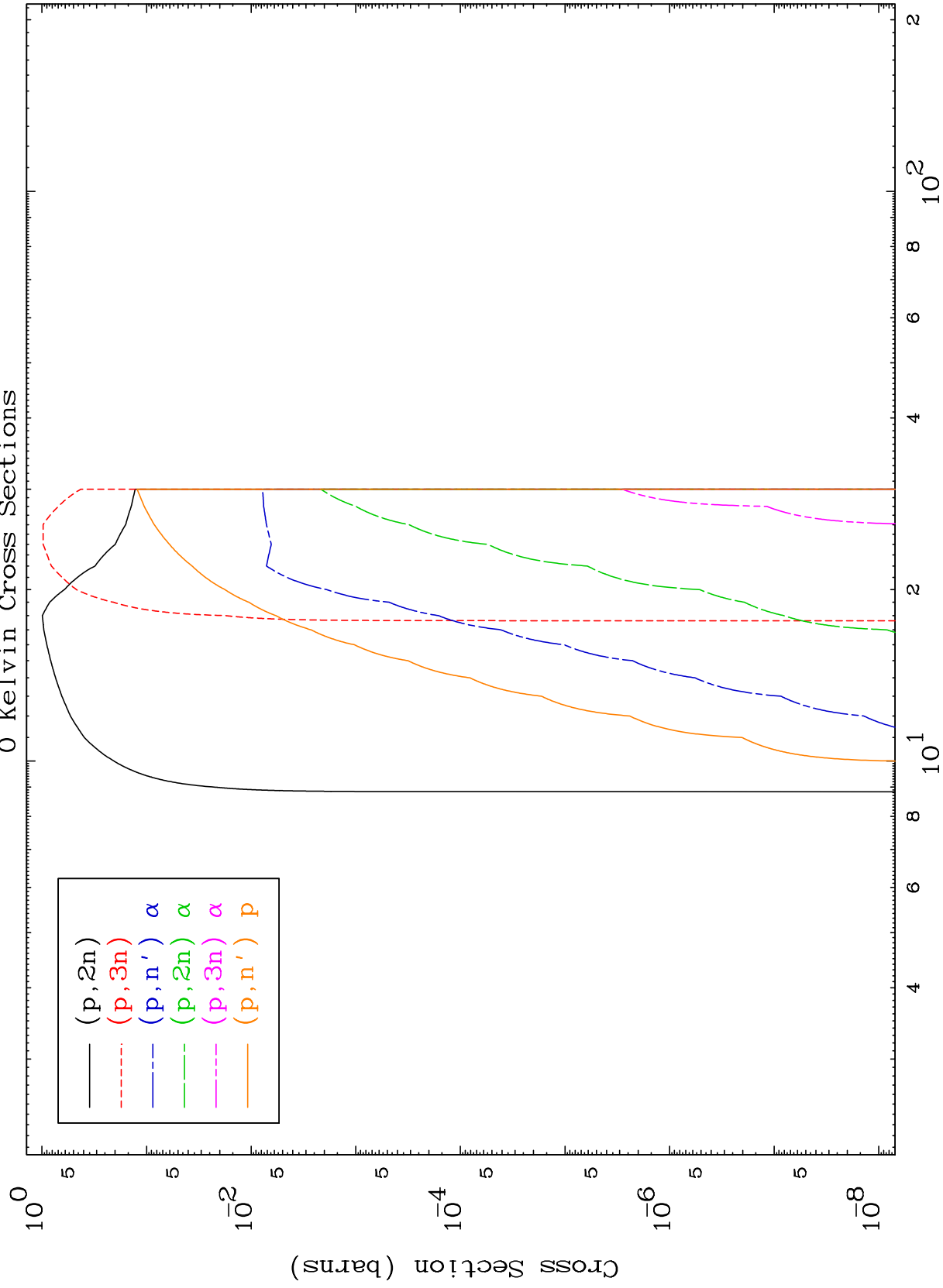
Press Mouse Button to Start

MAT 6443

Proton Major
0 Kelvin Cross Sections

64-Gd-158

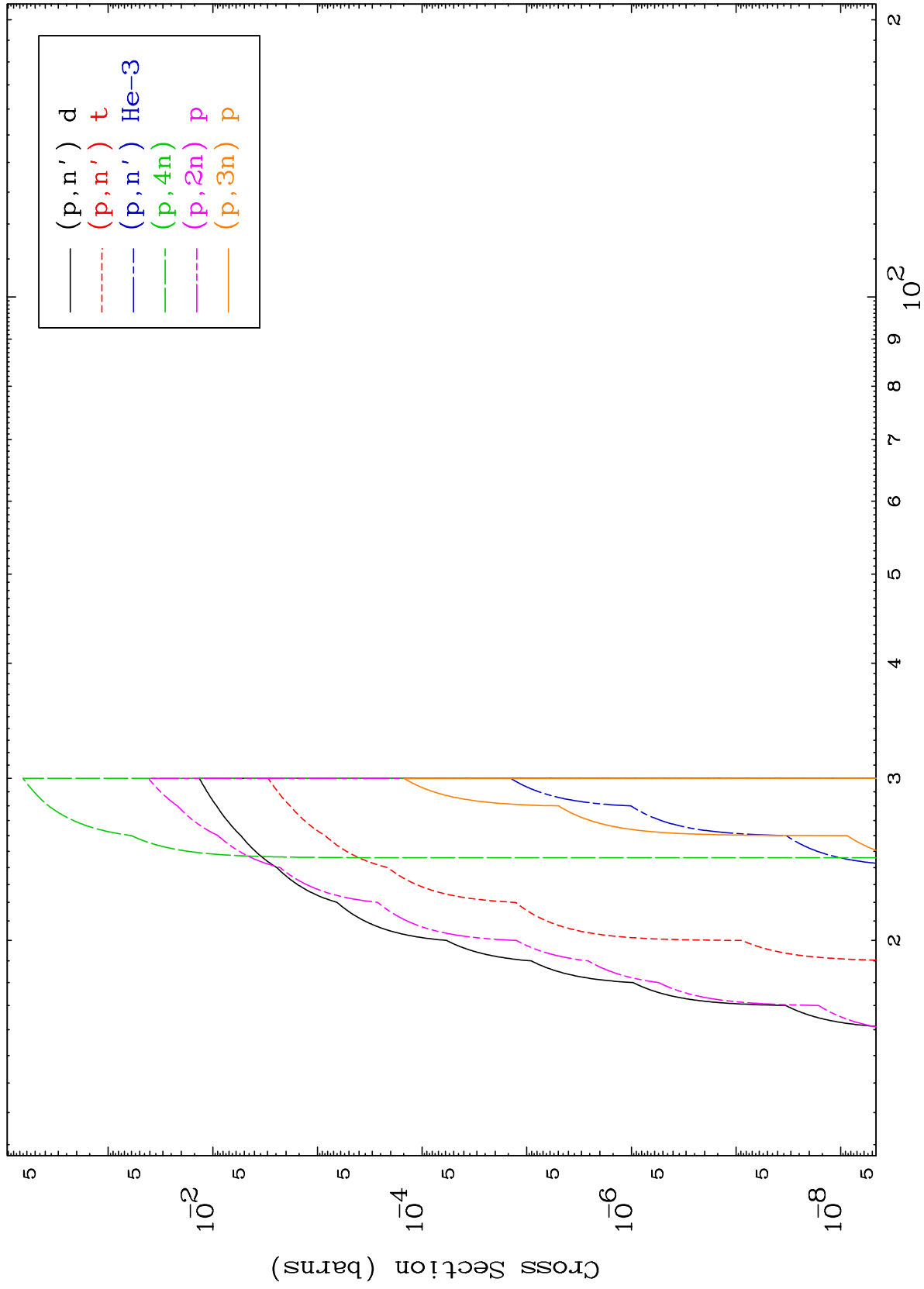




MAT 6443

Proton Neutron Production
0 Kelvin Cross Sections

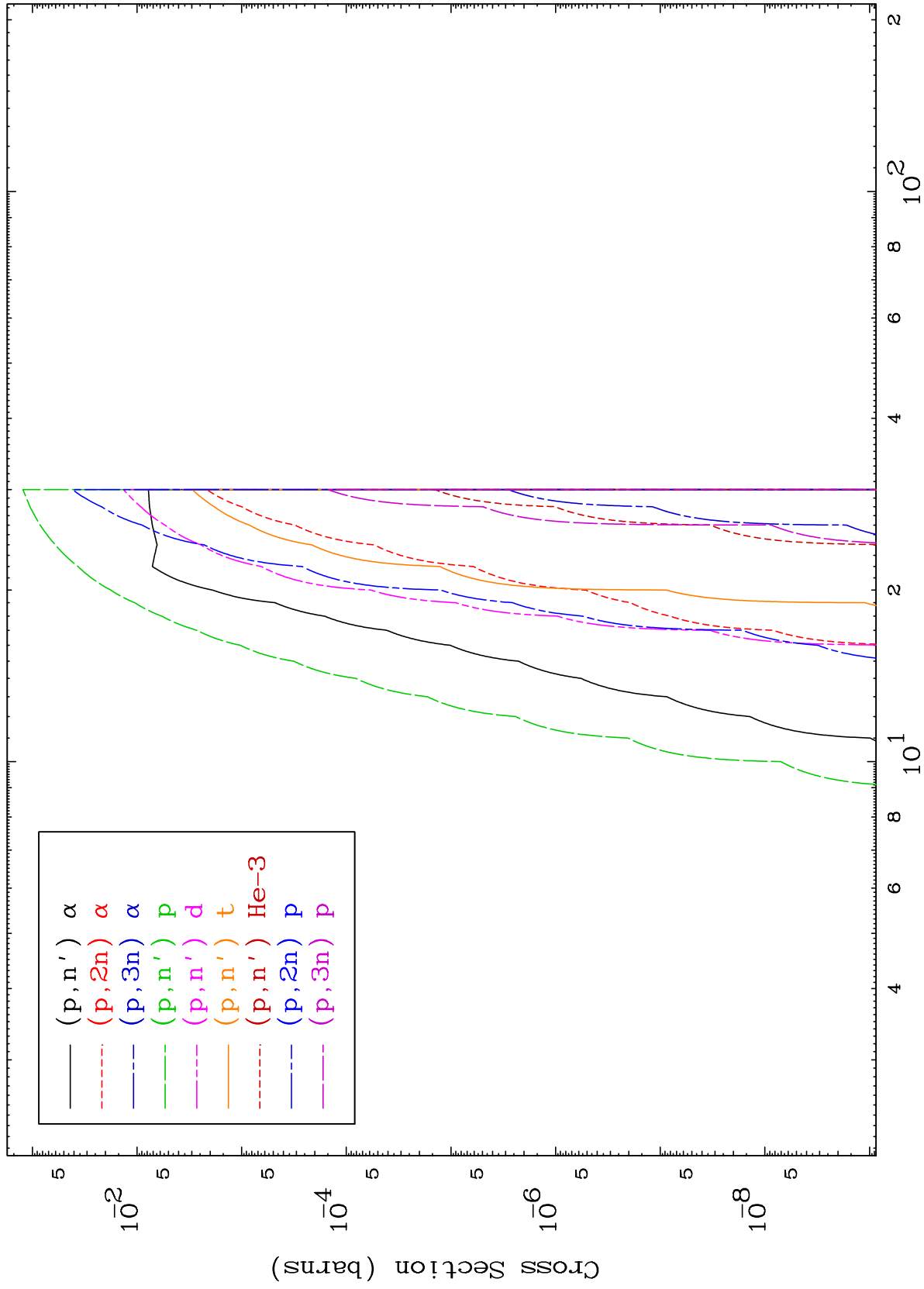
64-Gd-158



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Incident Energy (MeV)

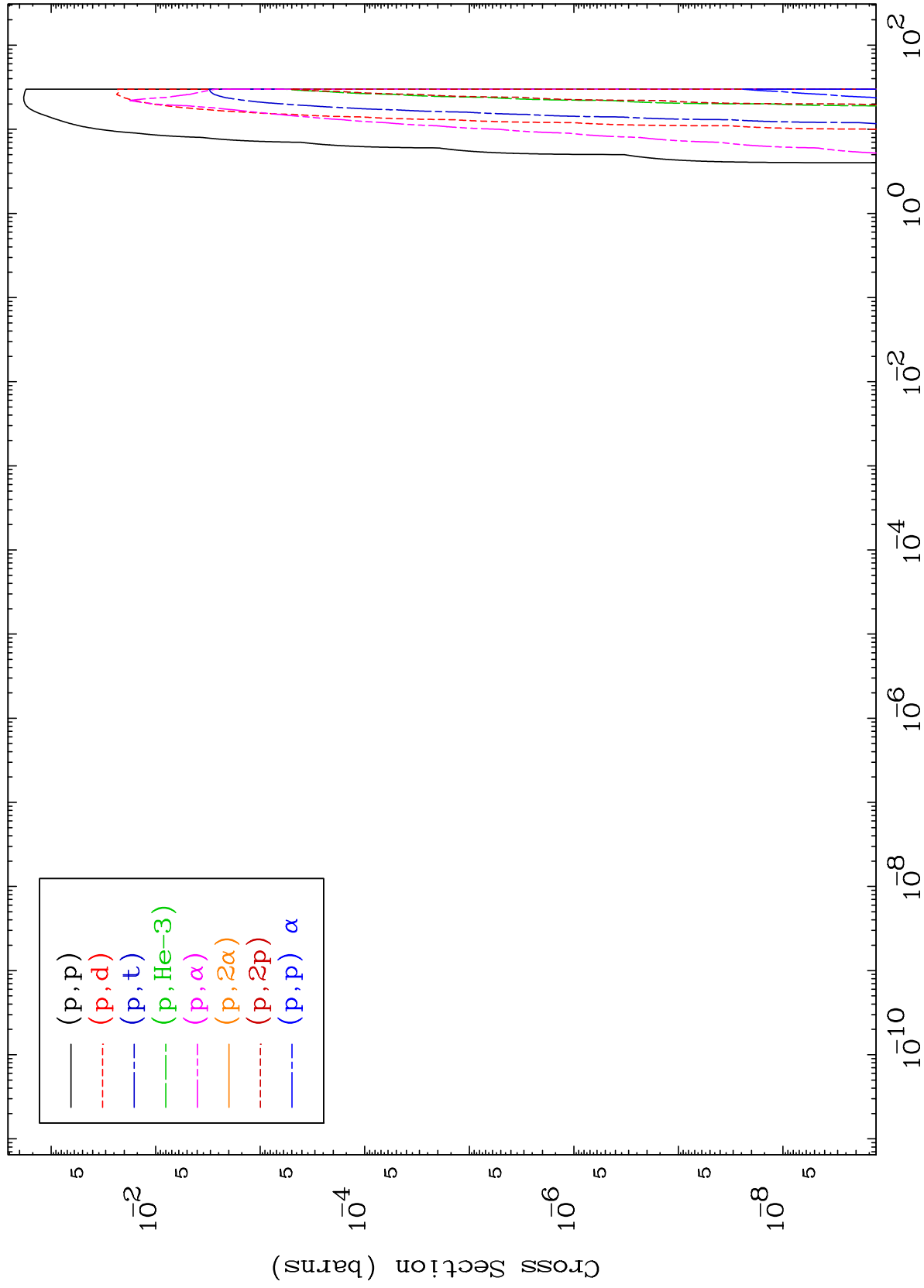
64-Gd-158



MAT 6443

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-158



5

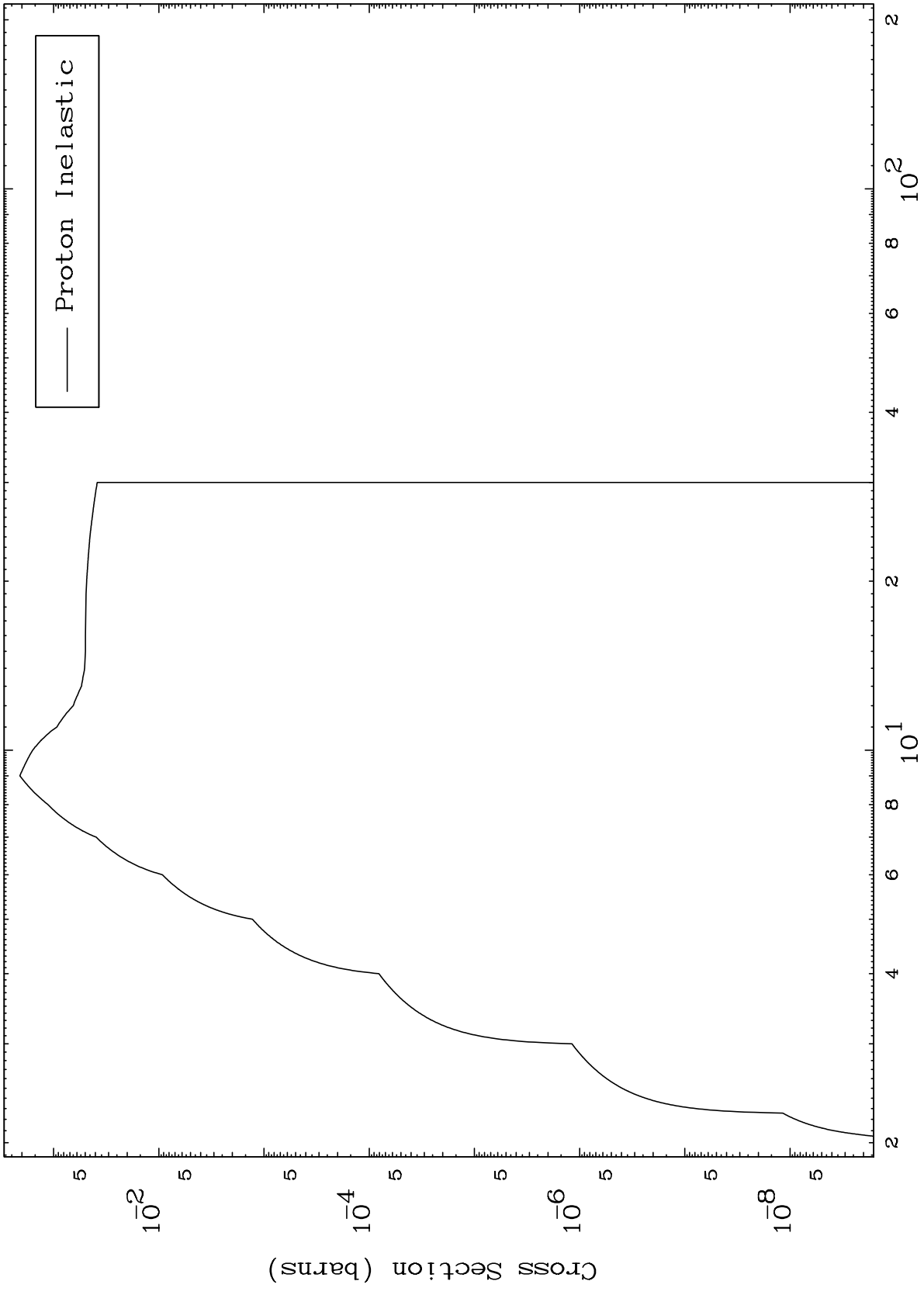
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p,n') Level
0 Kelvin Cross Sections

64-Gd-158



6

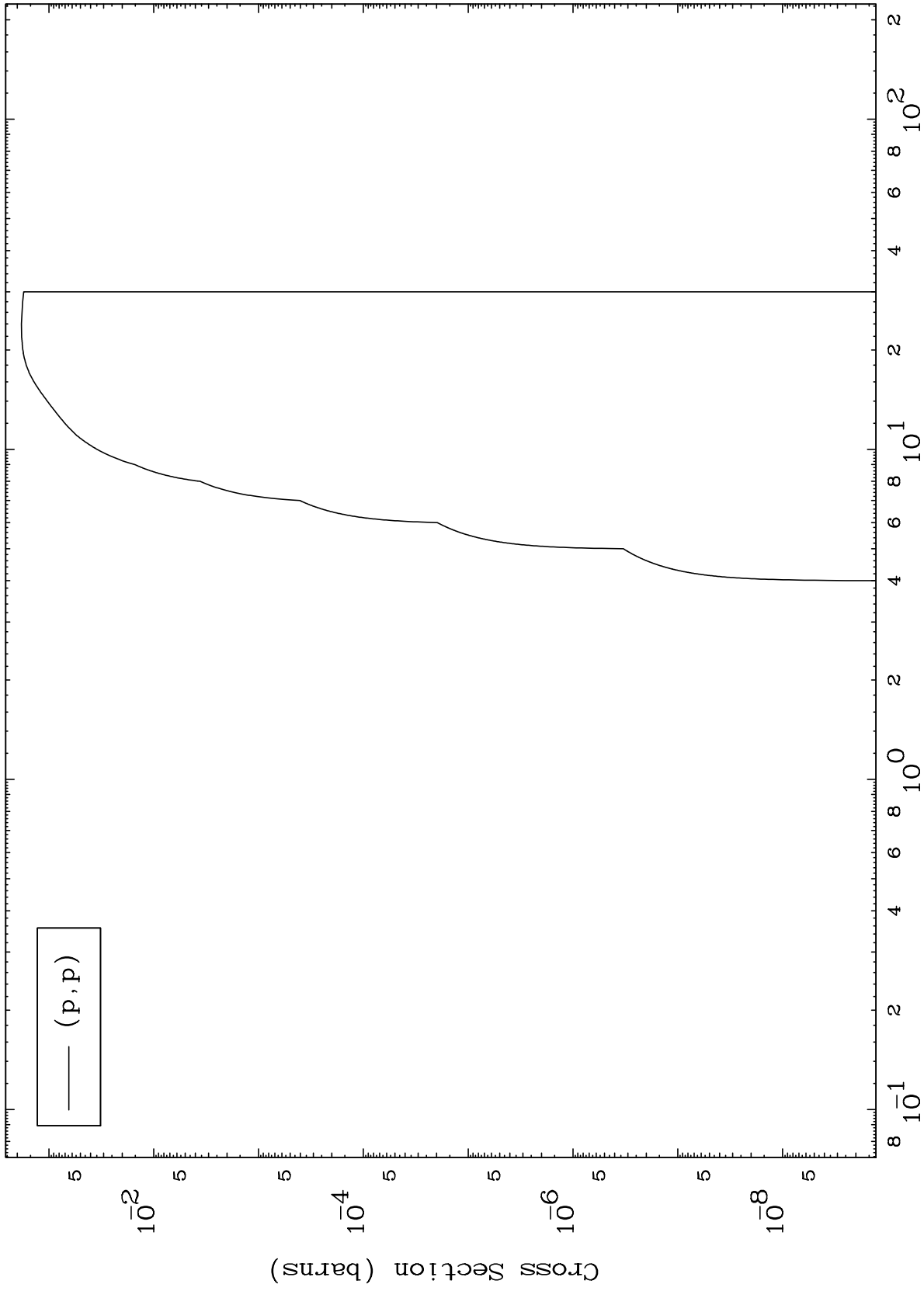
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-158



7

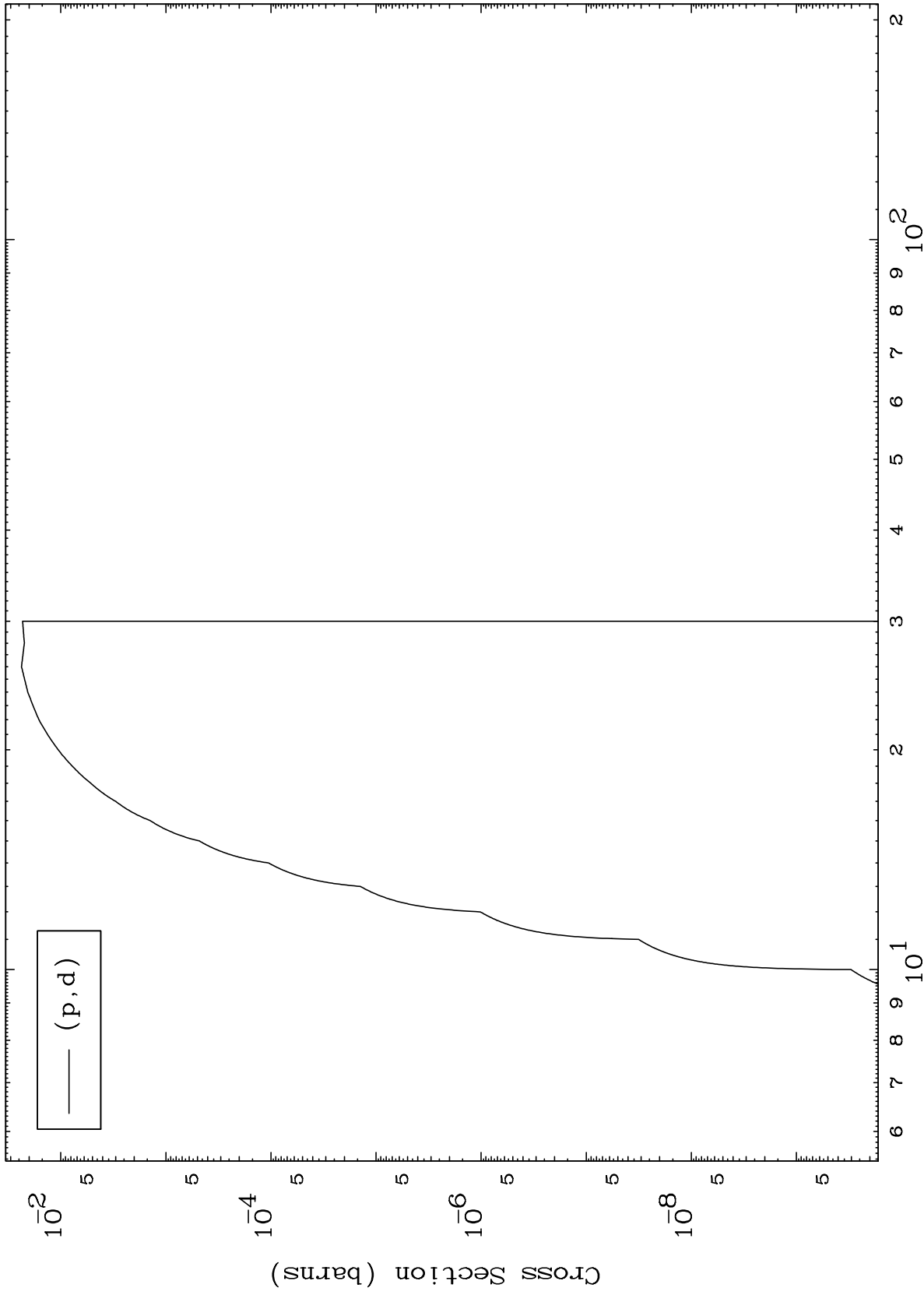
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-158



8

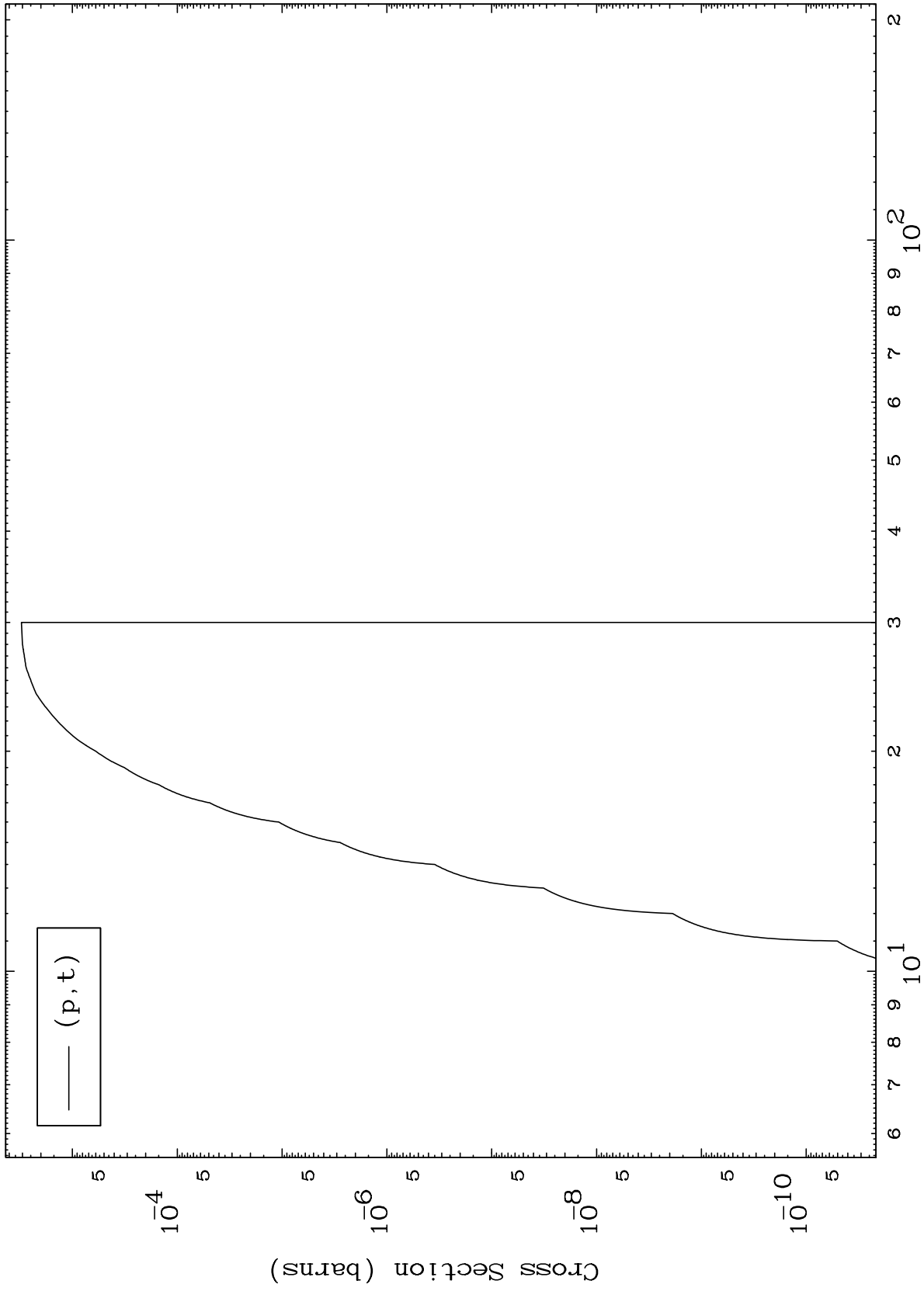
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-158



9

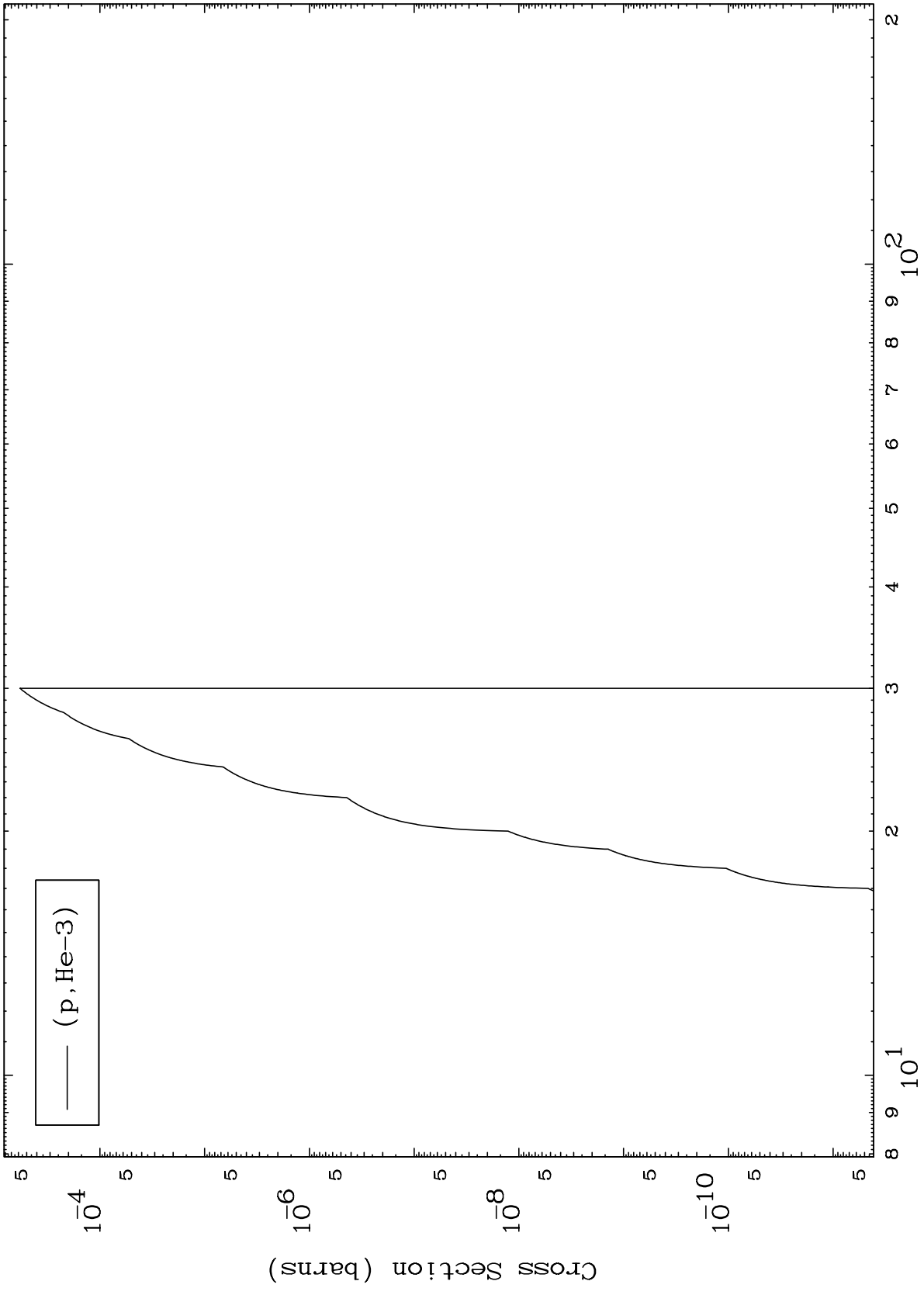
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-158



10

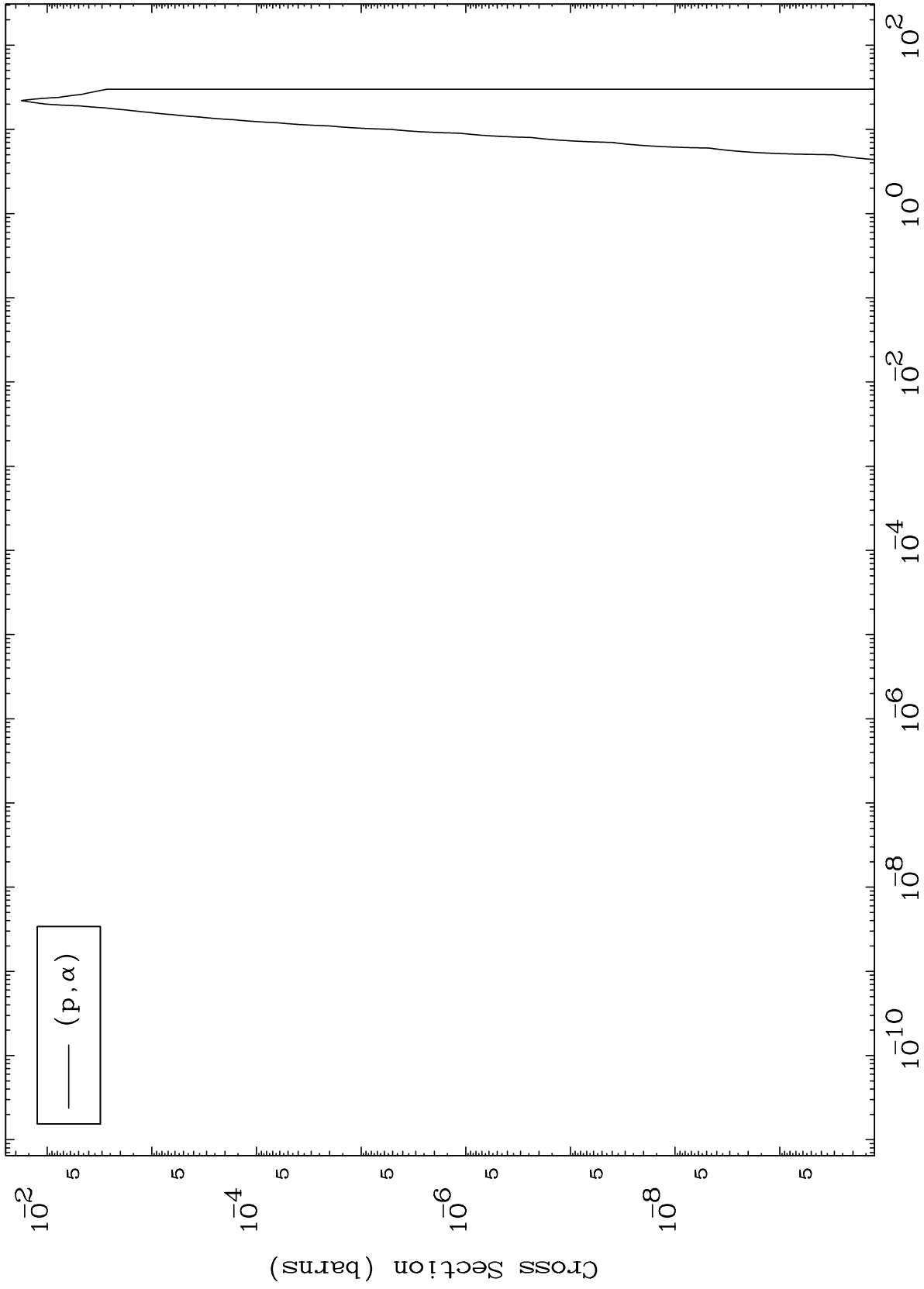
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-158



11

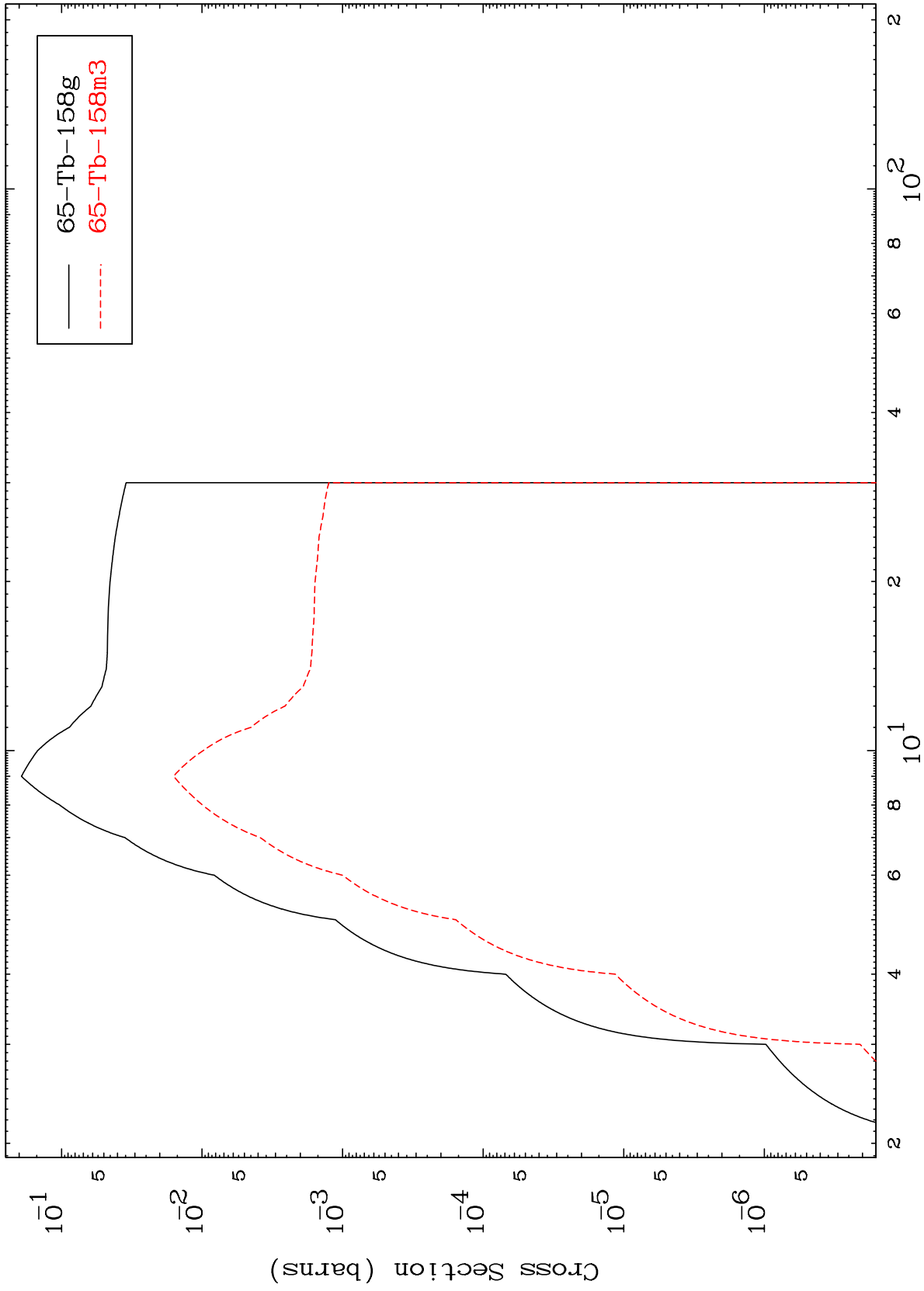
Incident Energy (MeV)

64-Gd-158

MAT 6443

Proton Inelastic
Radionuclide Production Cross Section

64-Gd-158



12

Incident Energy (MeV)

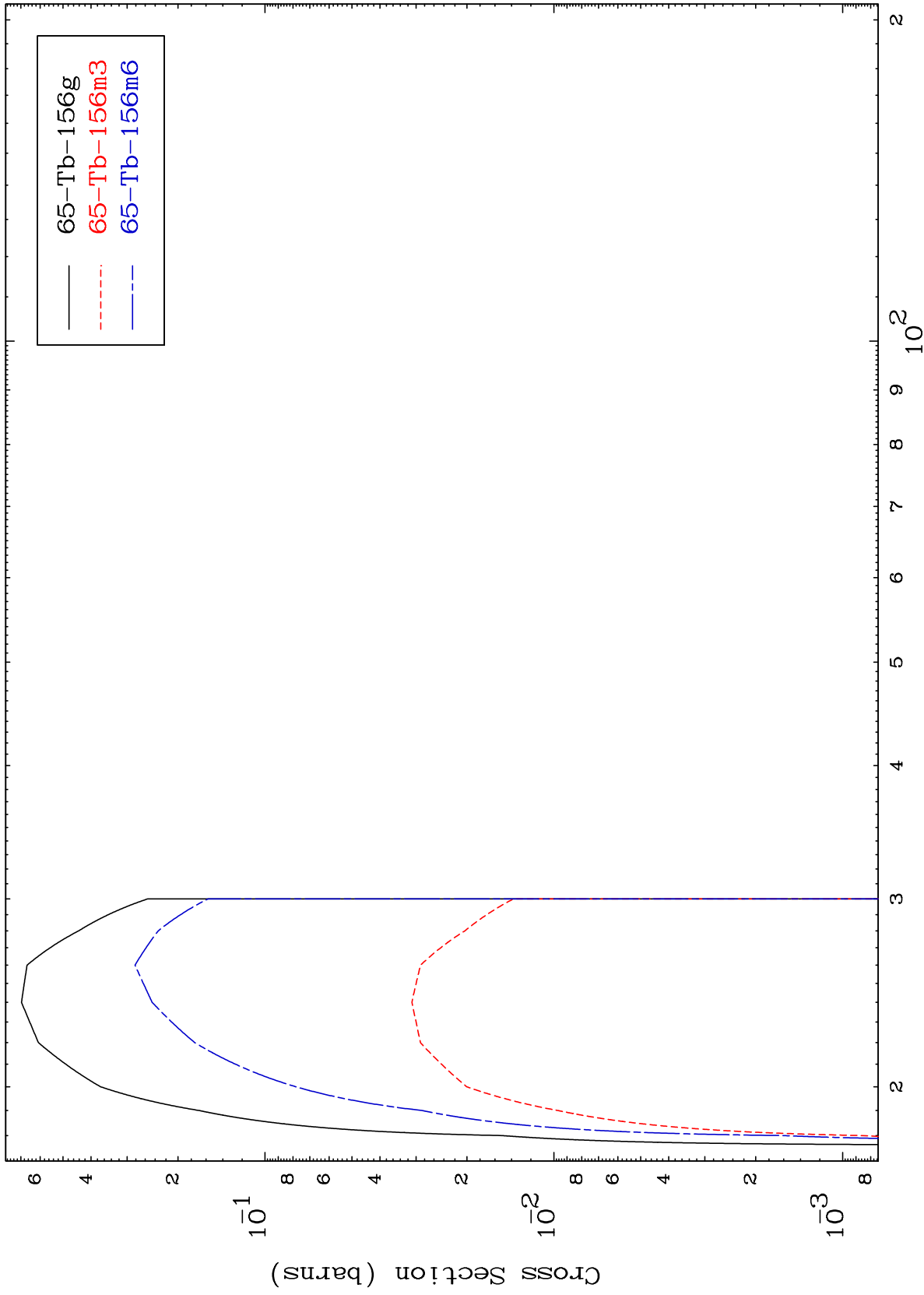
64-Gd-158

MAT 6443

(p,3n)

64-Gd-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

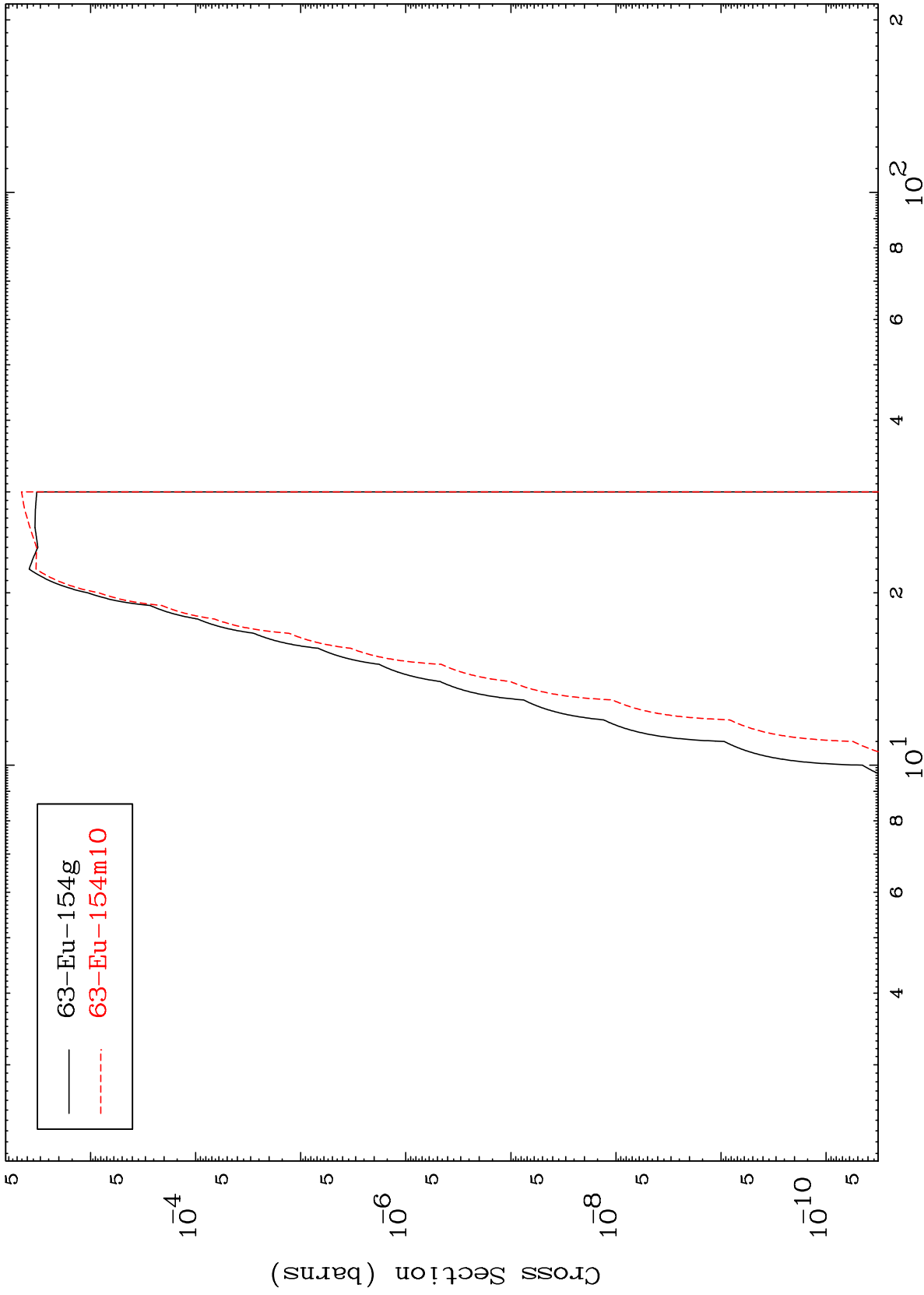
64-Gd-158

MAT 6443

(p,n') α

64-Gd-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

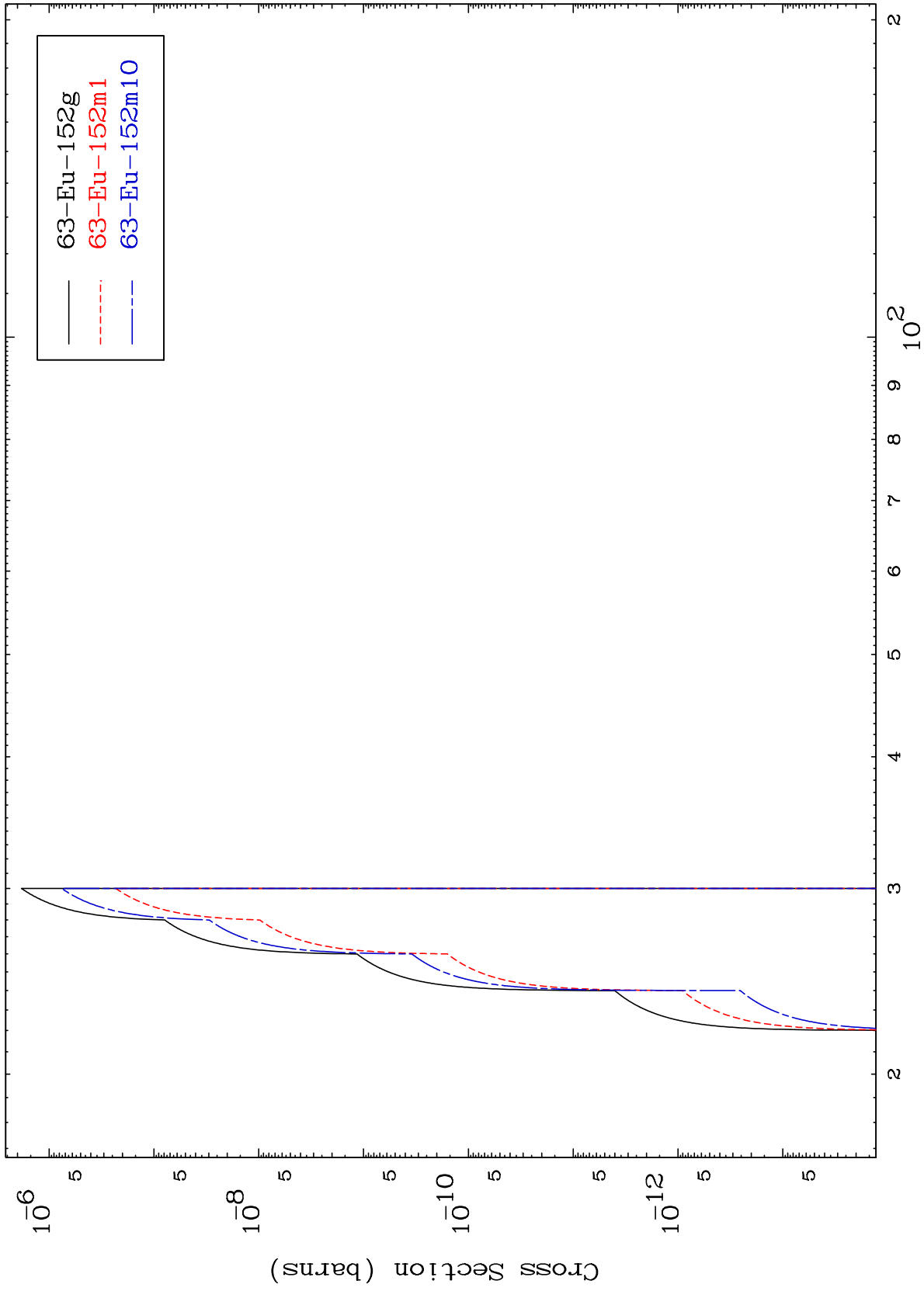
64-Gd-158

MAT 6443

(p,3n) α

64-Gd-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-158