

Program EVALPLOT
(Version 2018-1)

by

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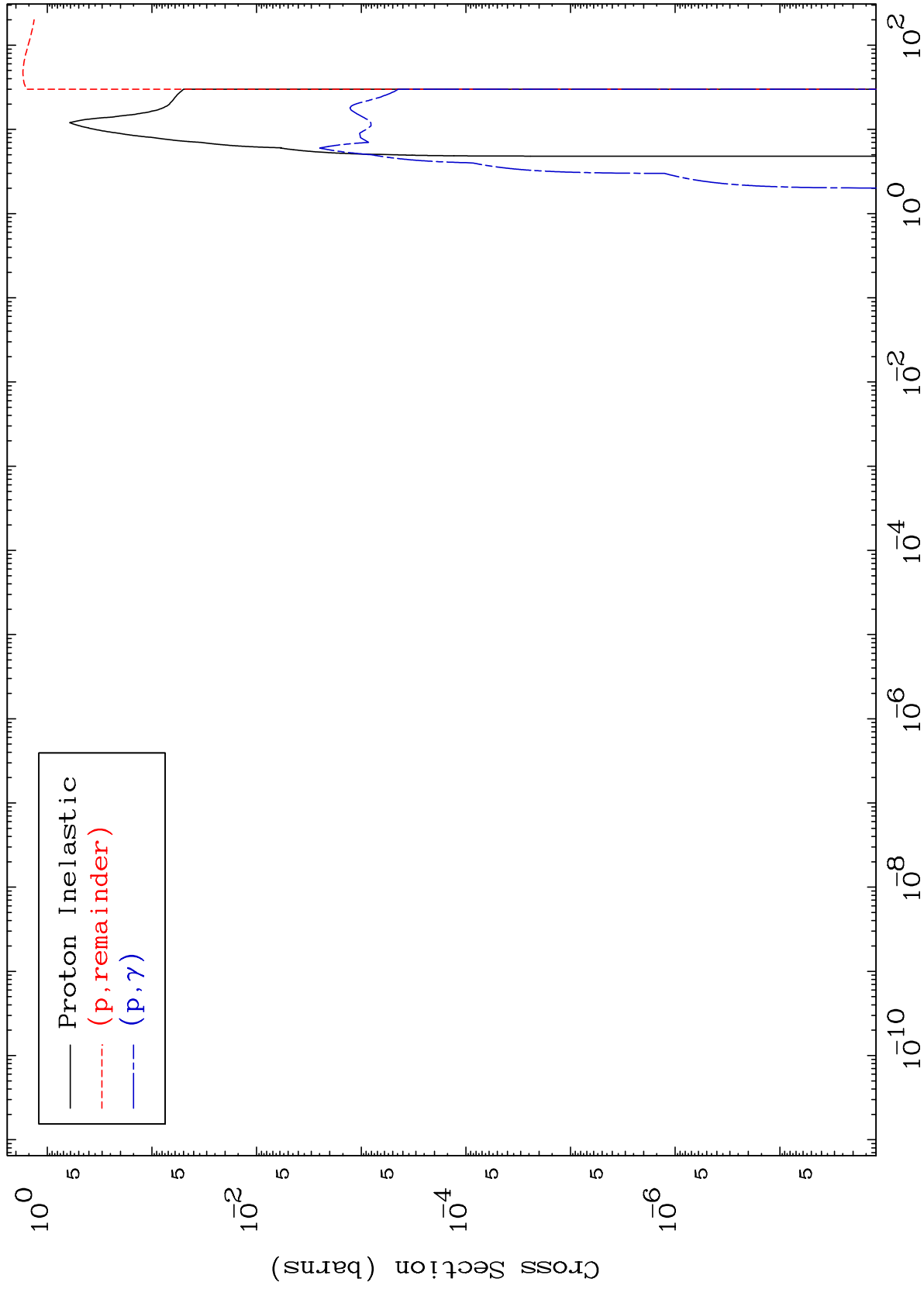
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Proton Major
0 Kelvin Cross Sections

64-Gd-152



1

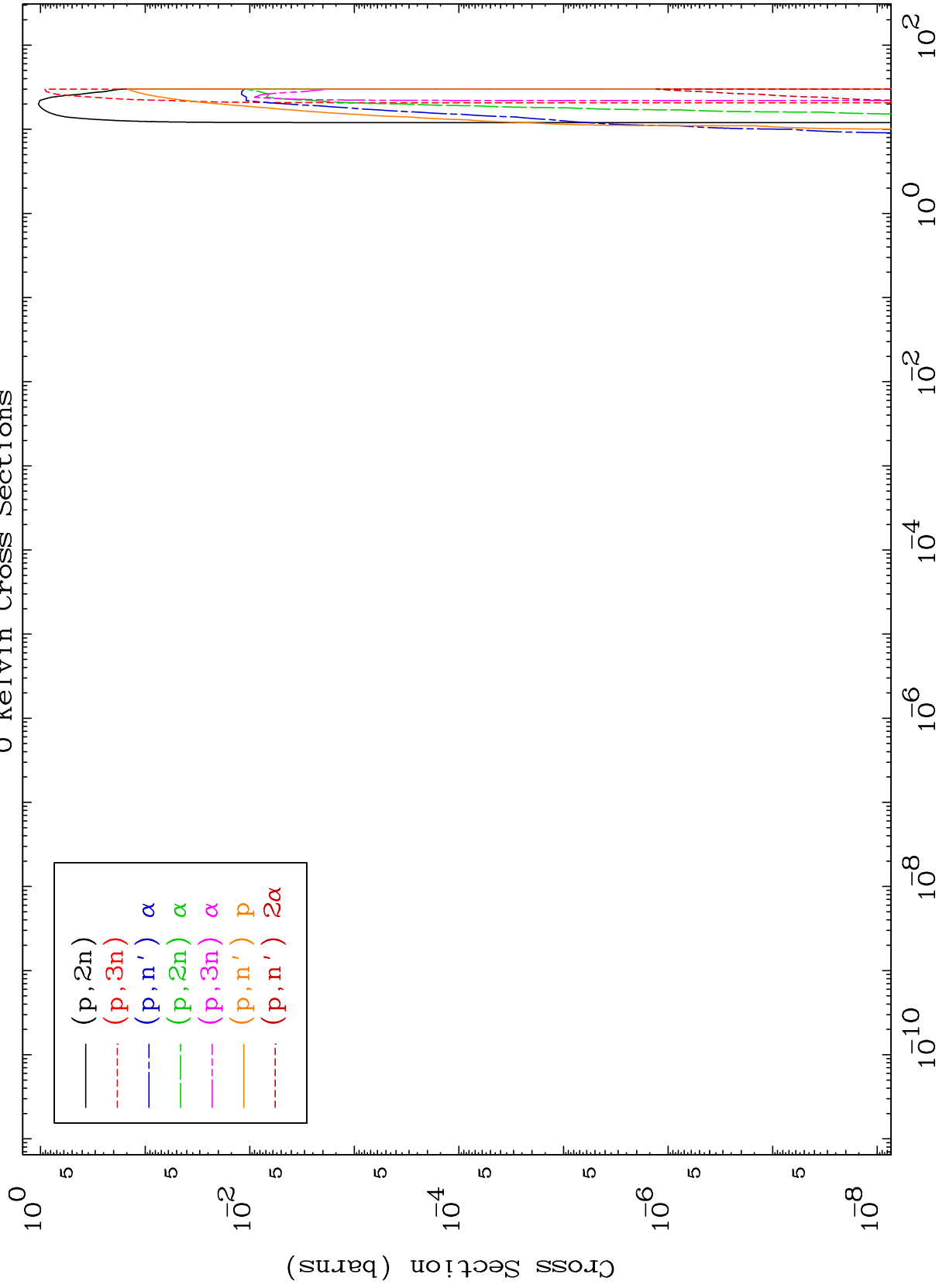
Incident Energy (MeV)

64-Gd-152

MAT 6425

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-152



2

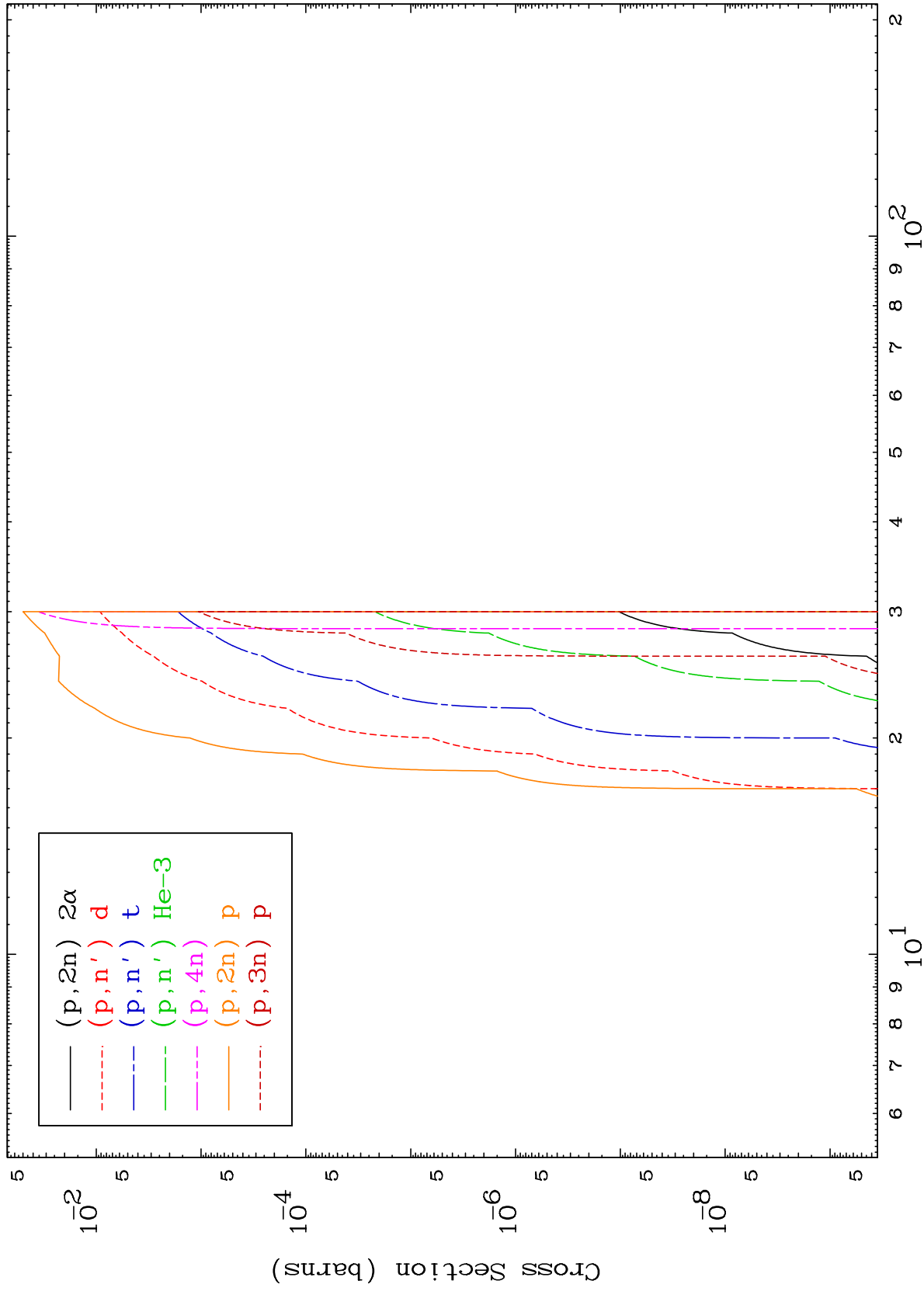
Incident Energy (MeV)

64-Gd-152

MAT 6425

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-152



3

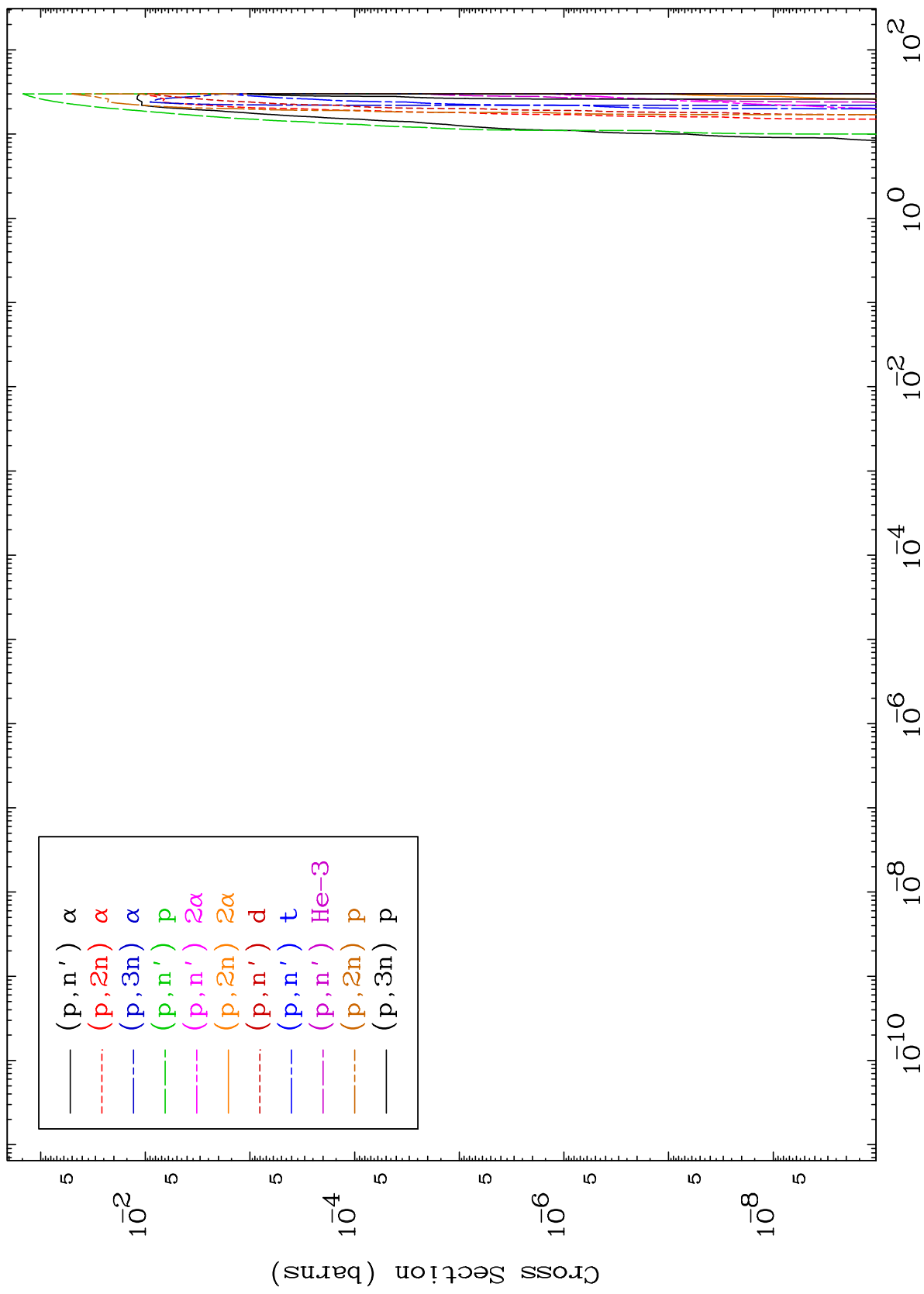
Incident Energy (MeV)

64-Gd-152

MAT 6425

Proton Charged Particle
0 Kelvin Cross Sections

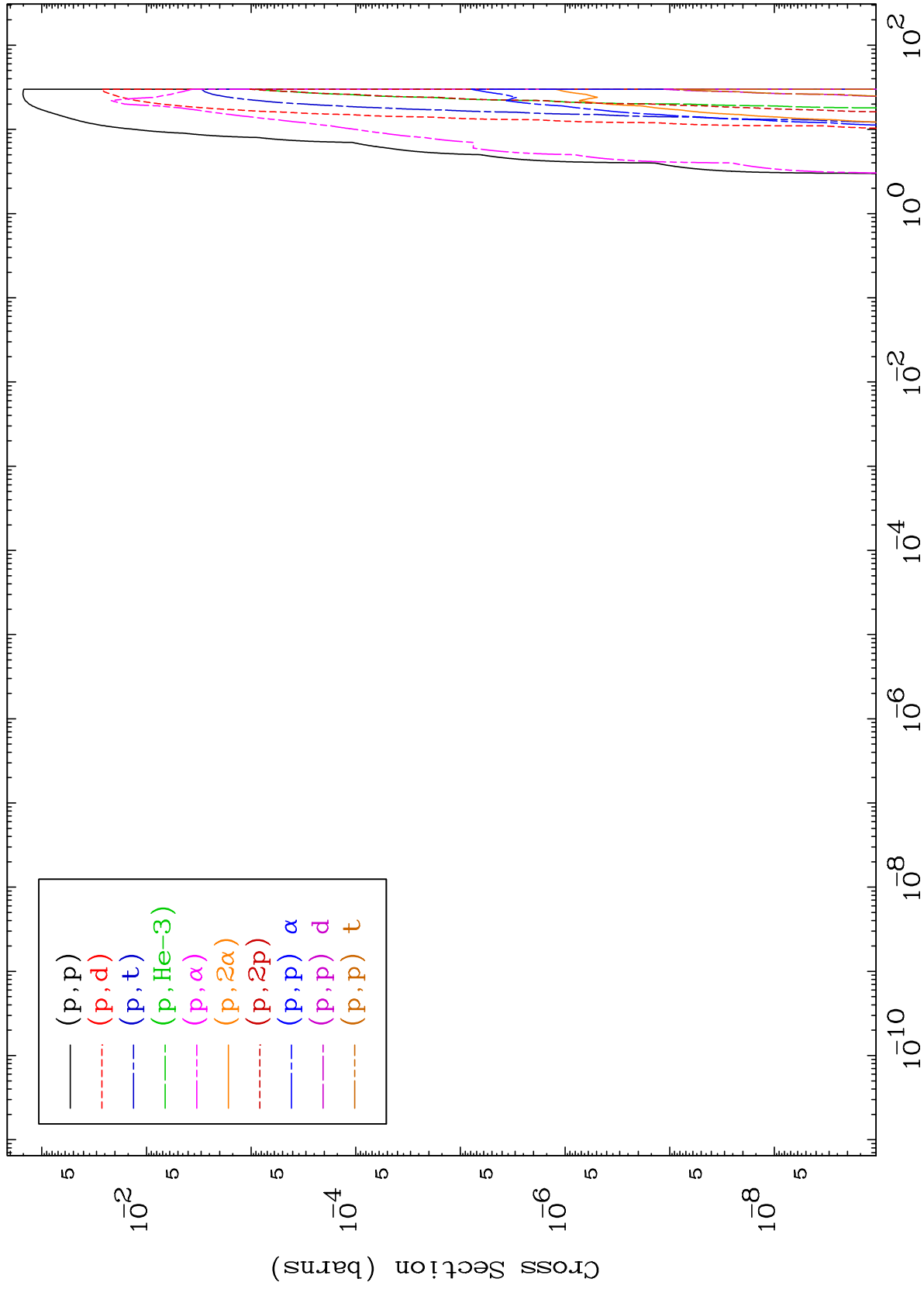
64-Gd-152



MAT 6425

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-152



5

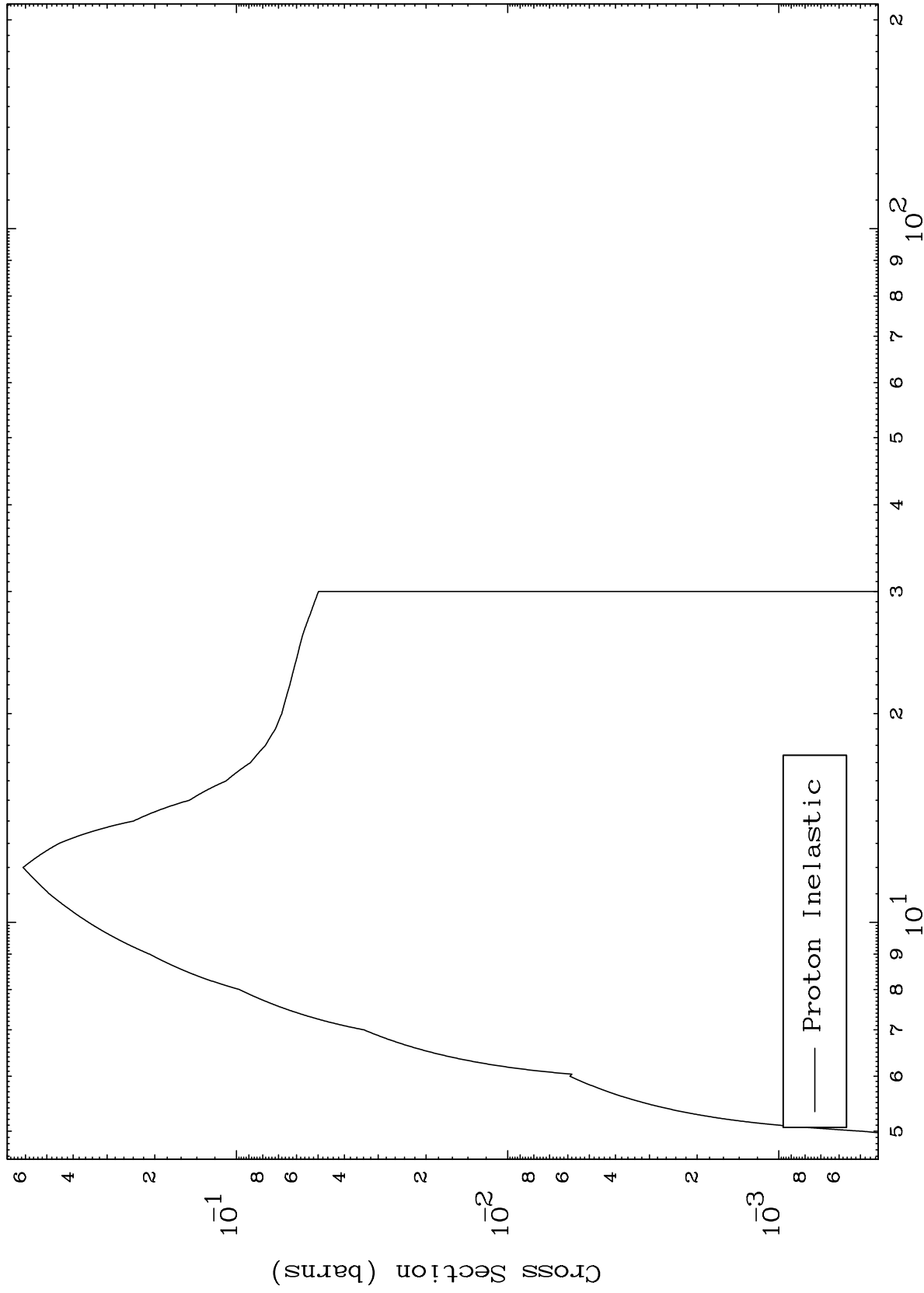
Incident Energy (MeV)

64-Gd-152

MAT 6425

(p,n') Level
0 Kelvin Cross Sections

64-Gd-152



6

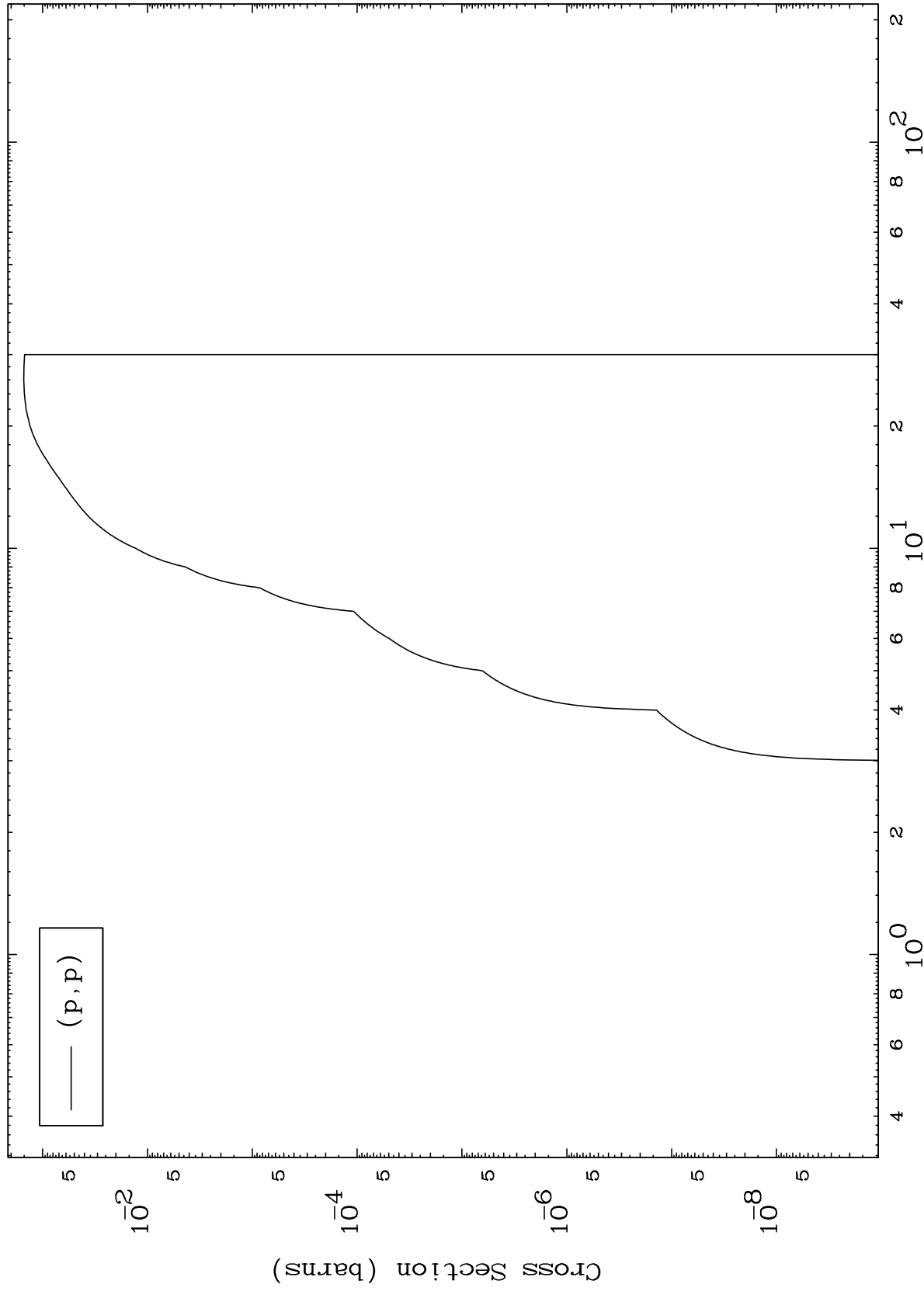
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(p,p) Levels
0 Kelvin Cross Sections



7

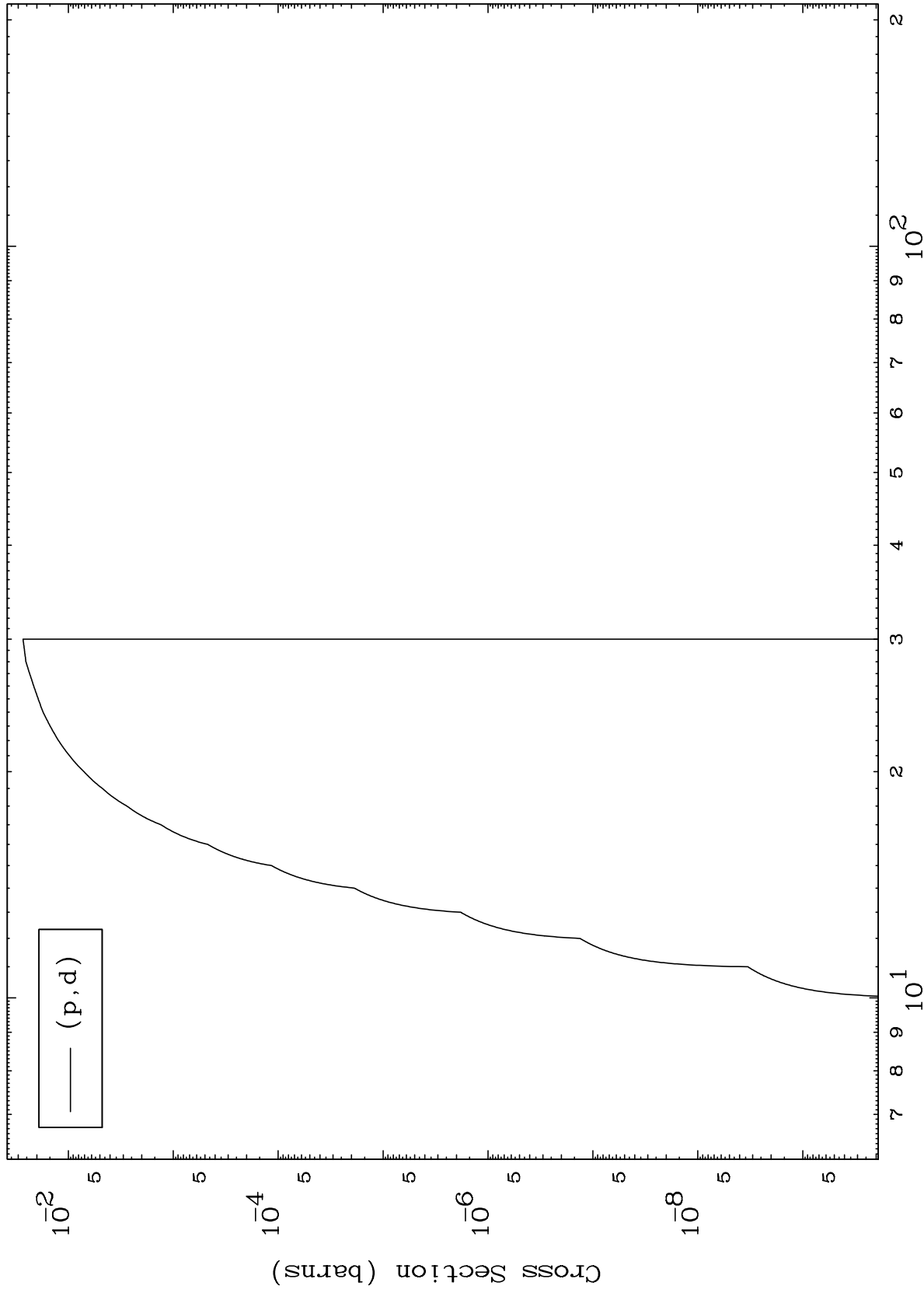
Incident Energy (MeV)

64-Gd-152

MAT 6425

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-152



8

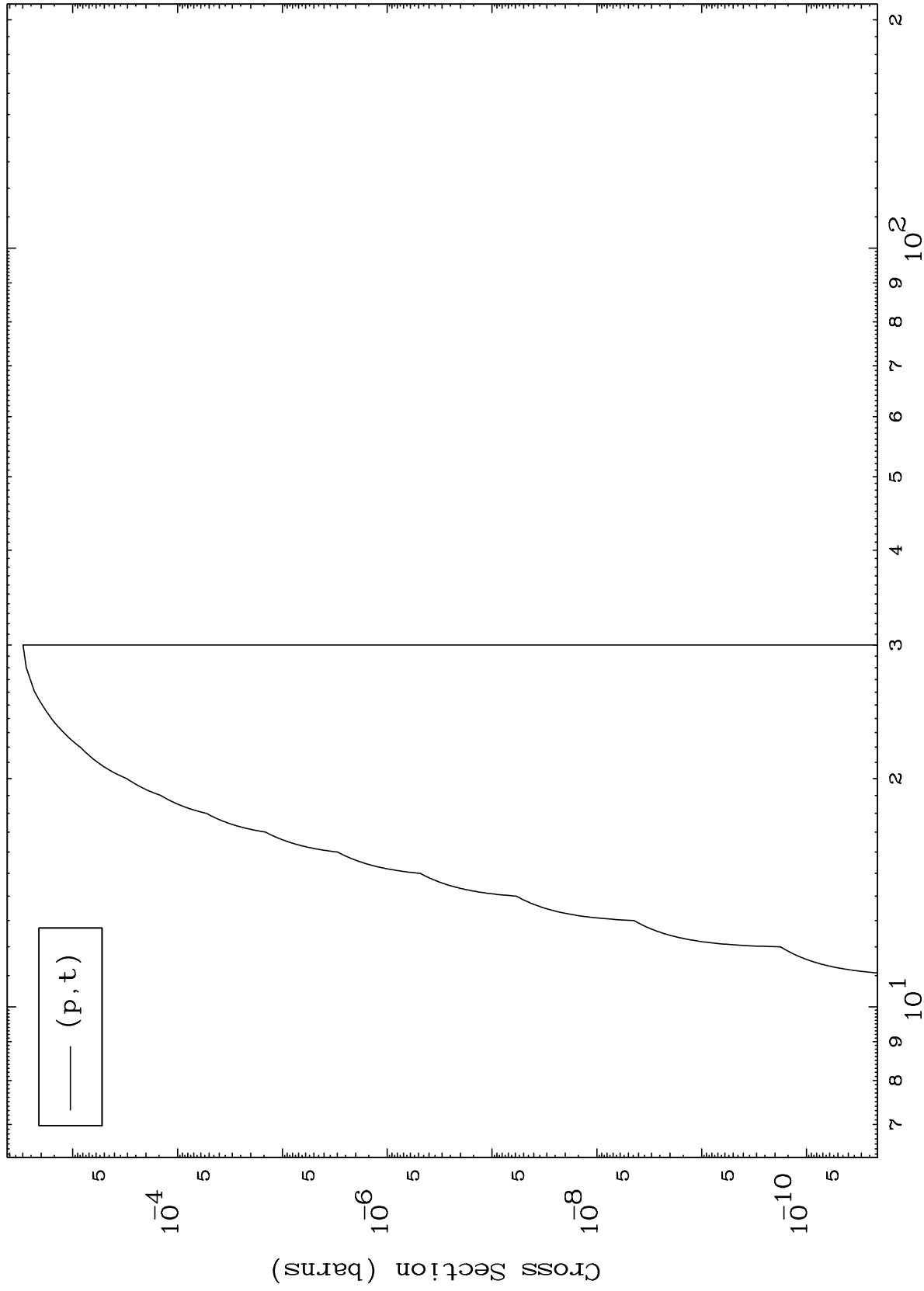
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(p,t) Levels
0 Kelvin Cross Sections



9

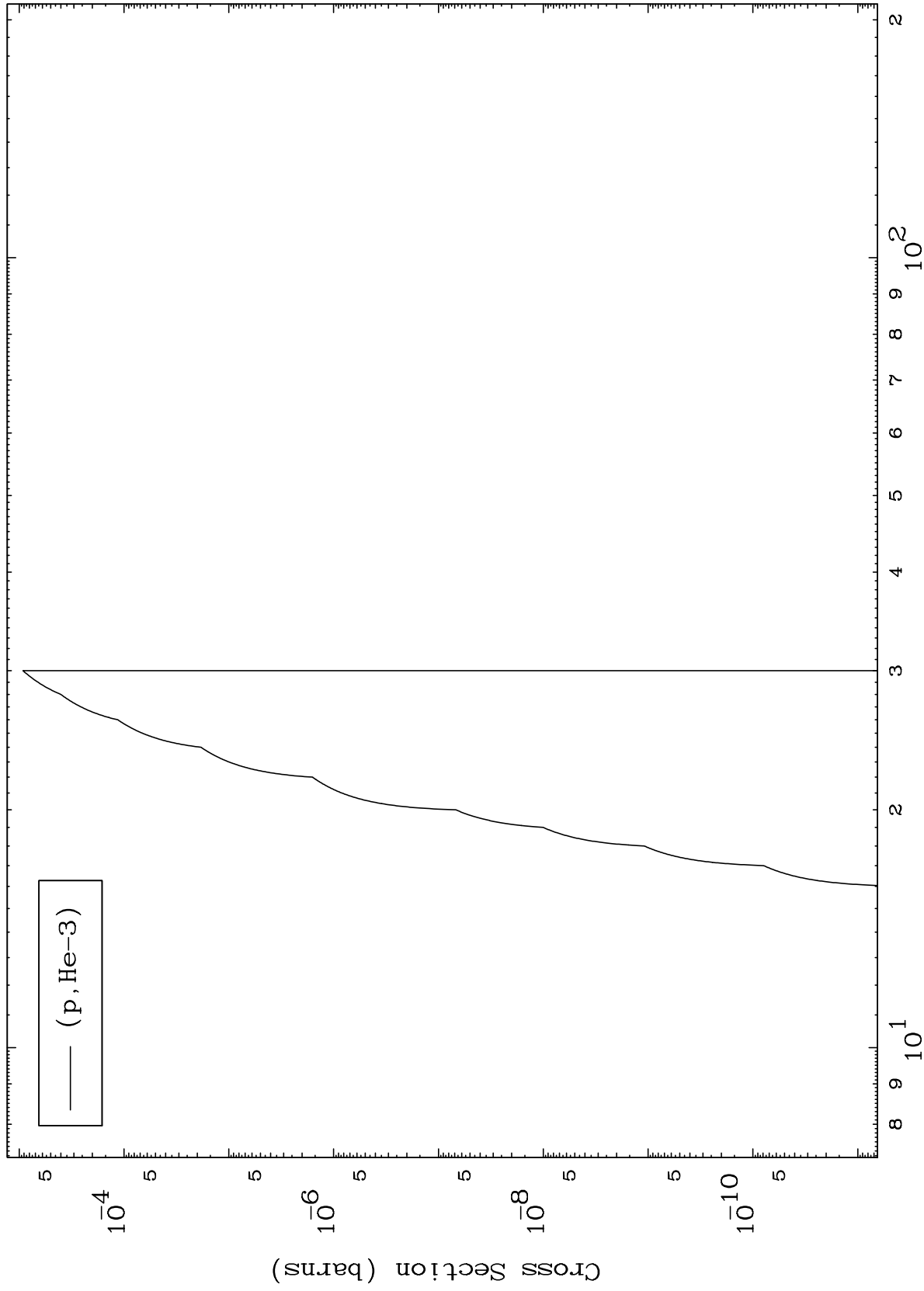
Incident Energy (MeV)

64-Gd-152

MAT 6425

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-152



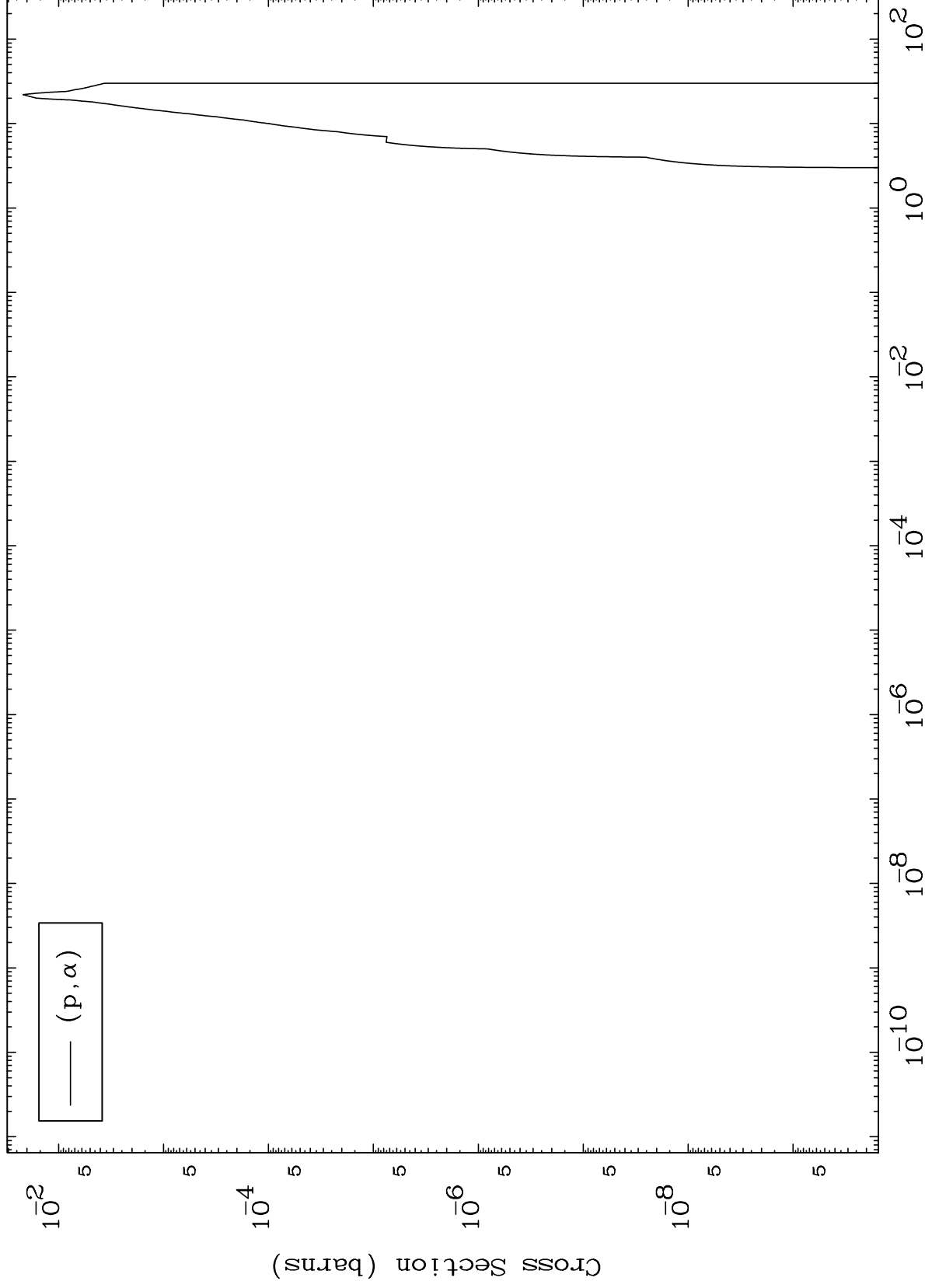
Incident Energy (MeV)

64-Gd-152

MAT 6425

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-152



11

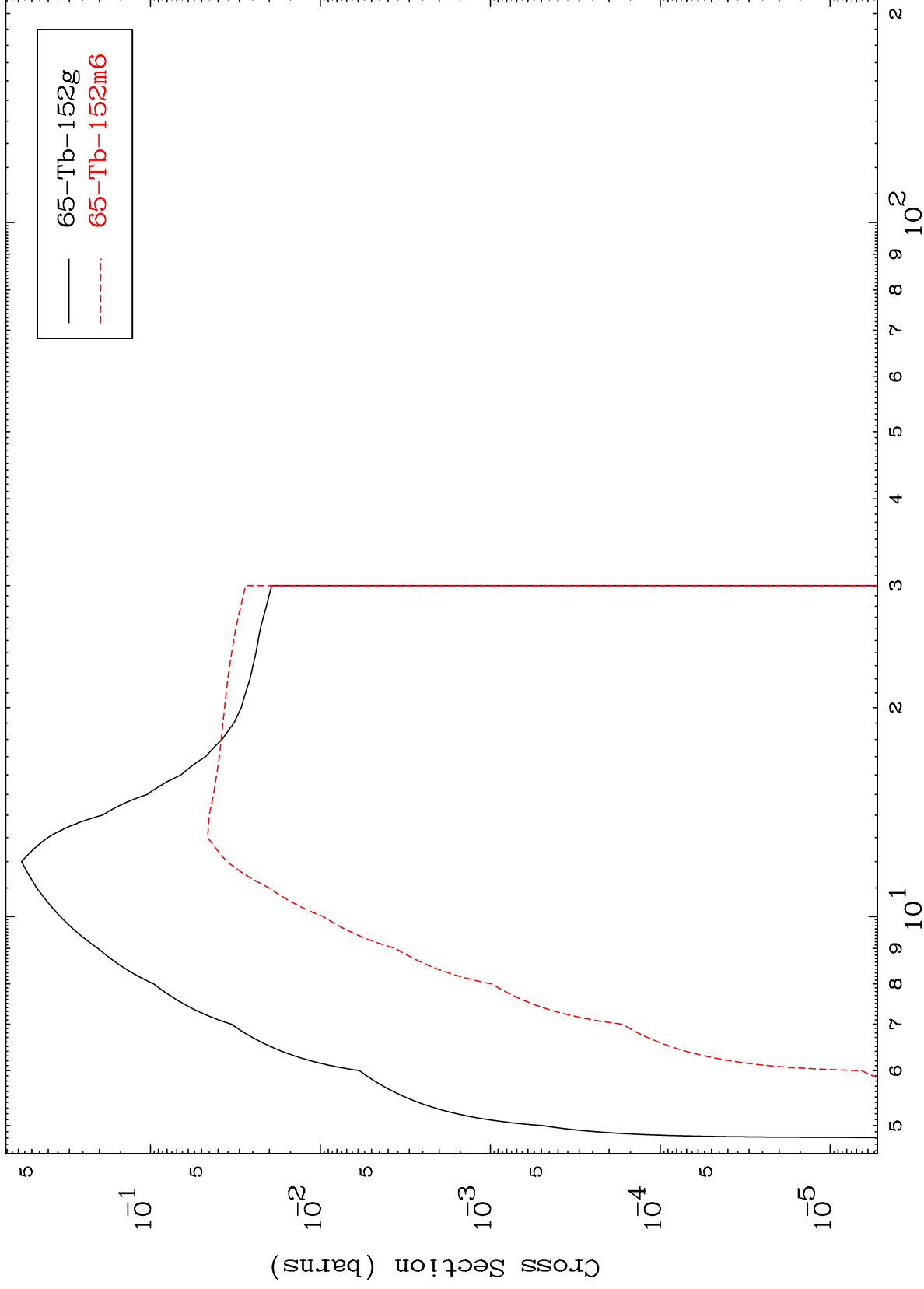
Incident Energy (MeV)

64-Gd-152

MAT 6425

Proton Inelastic
Radionuclide Production Cross Section

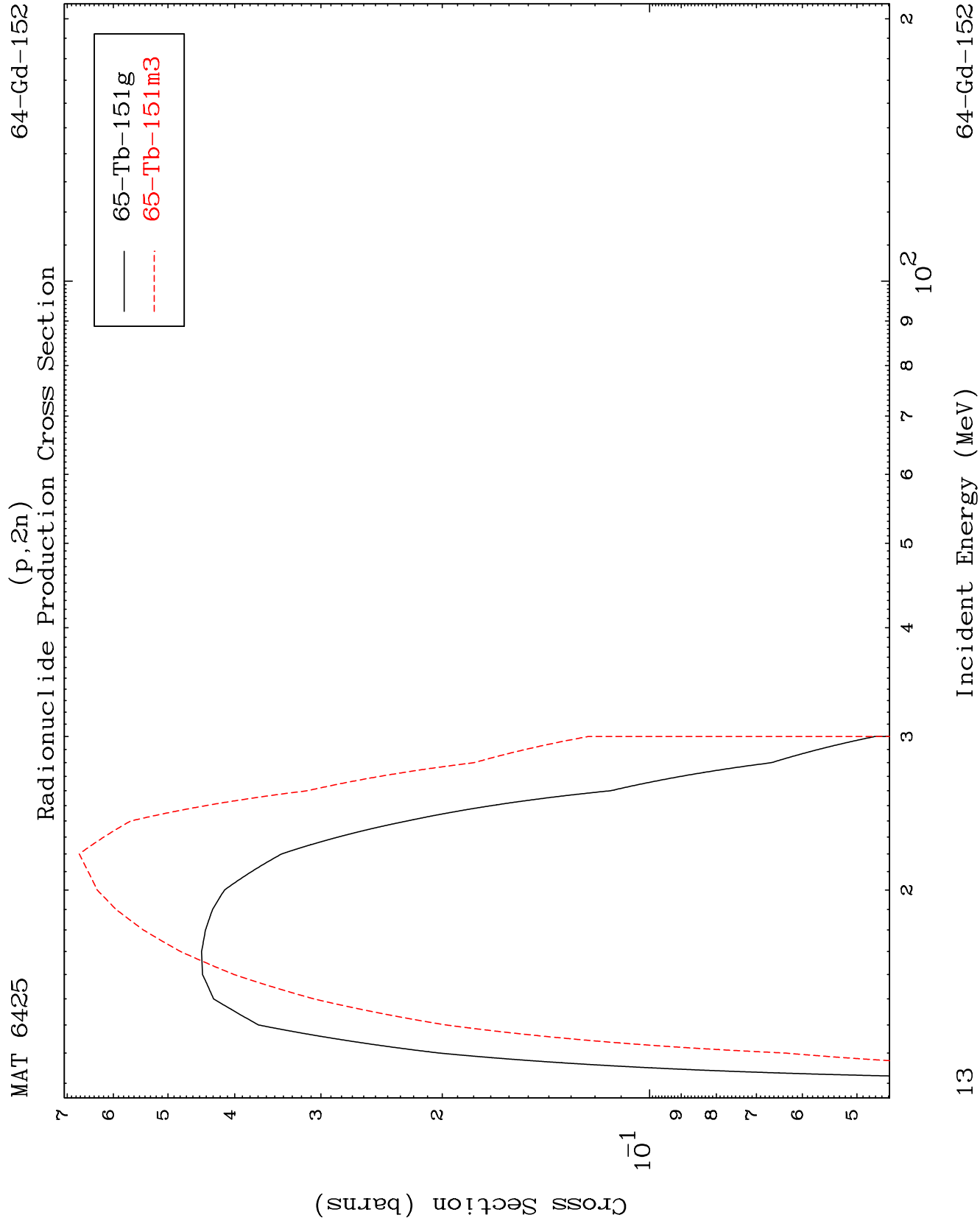
64-Gd-152

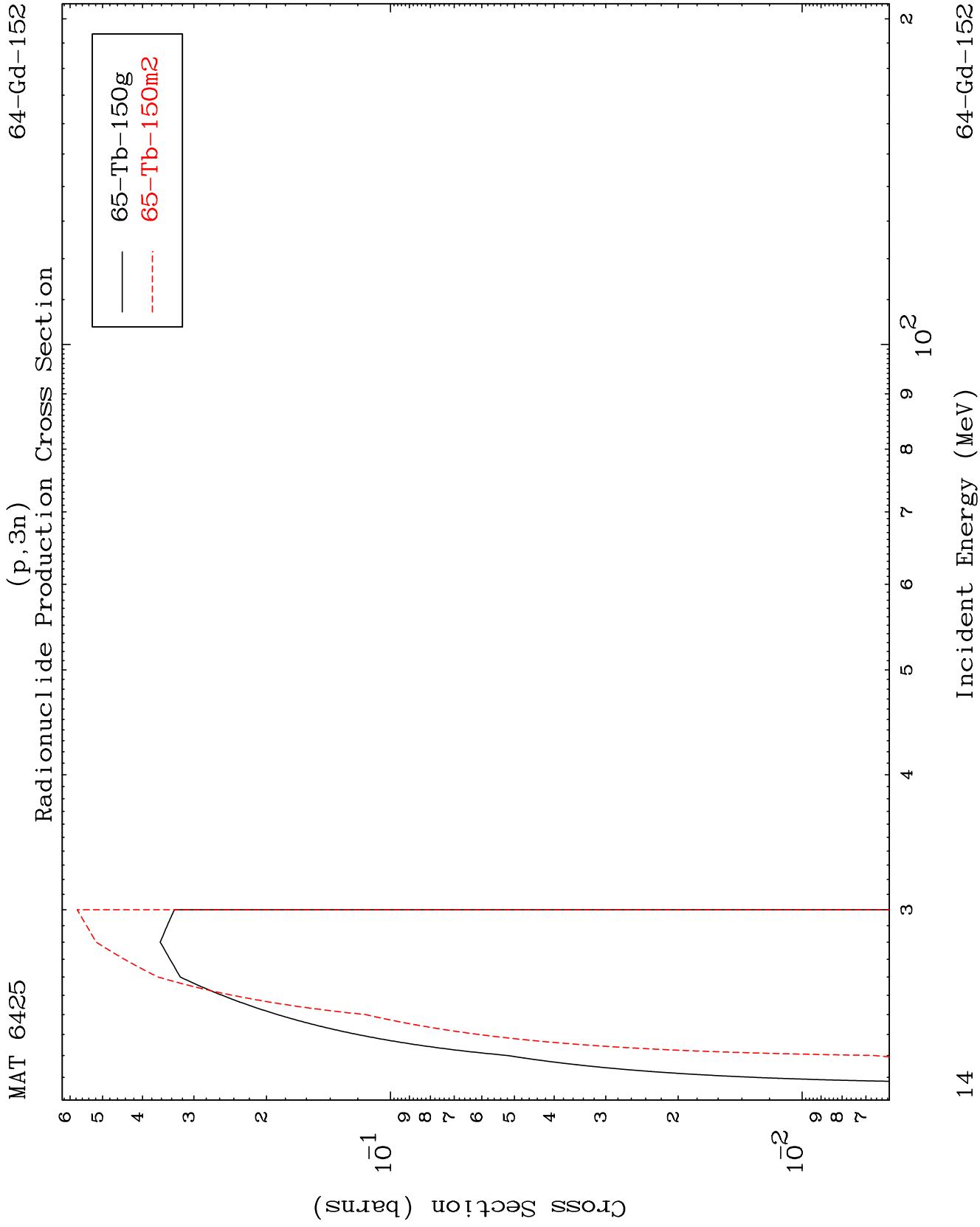


12

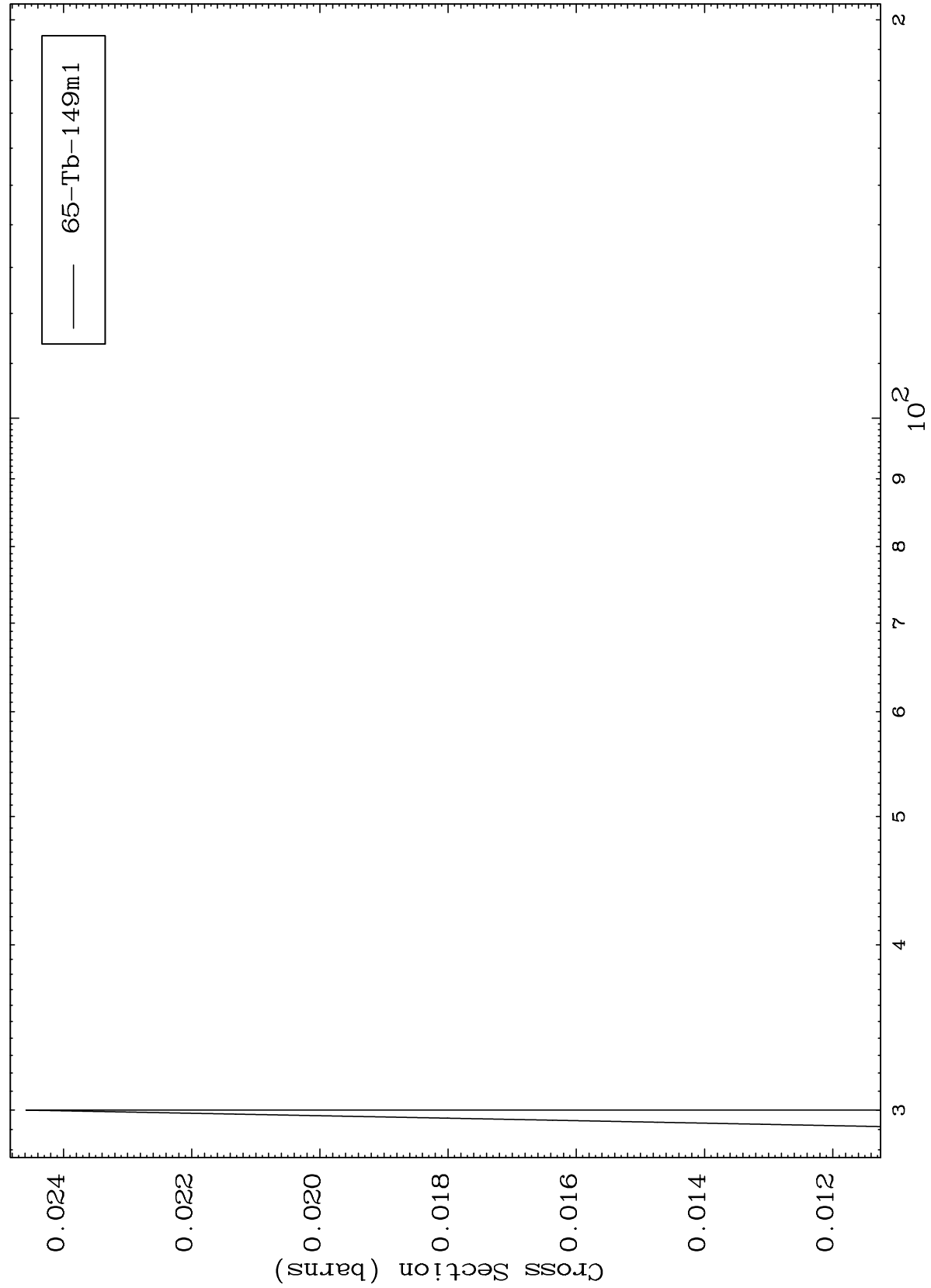
Incident Energy (MeV)

64-Gd-152





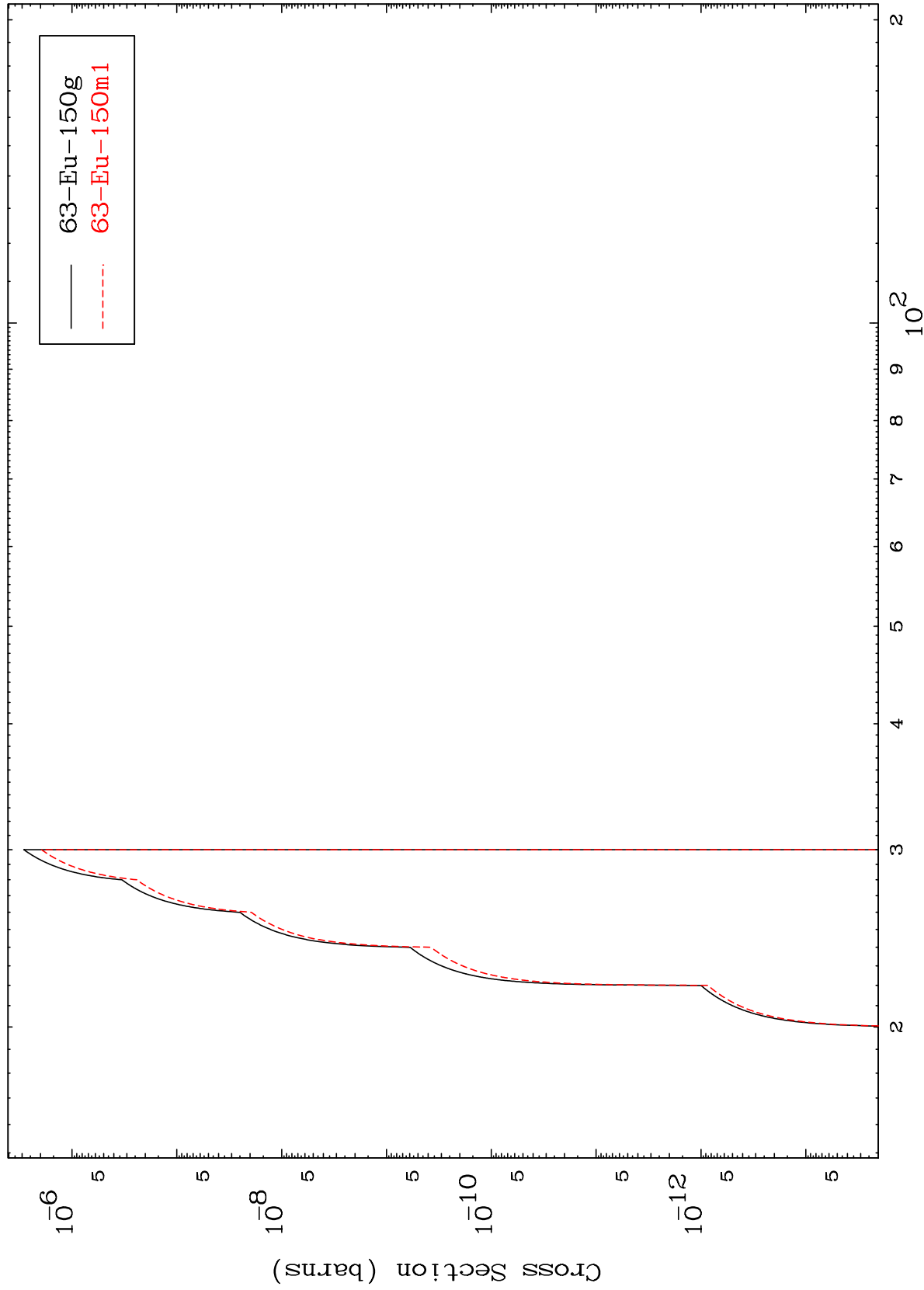
Radionuclide Production Cross Section



MAT 6425

64-Gd-152

(p,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

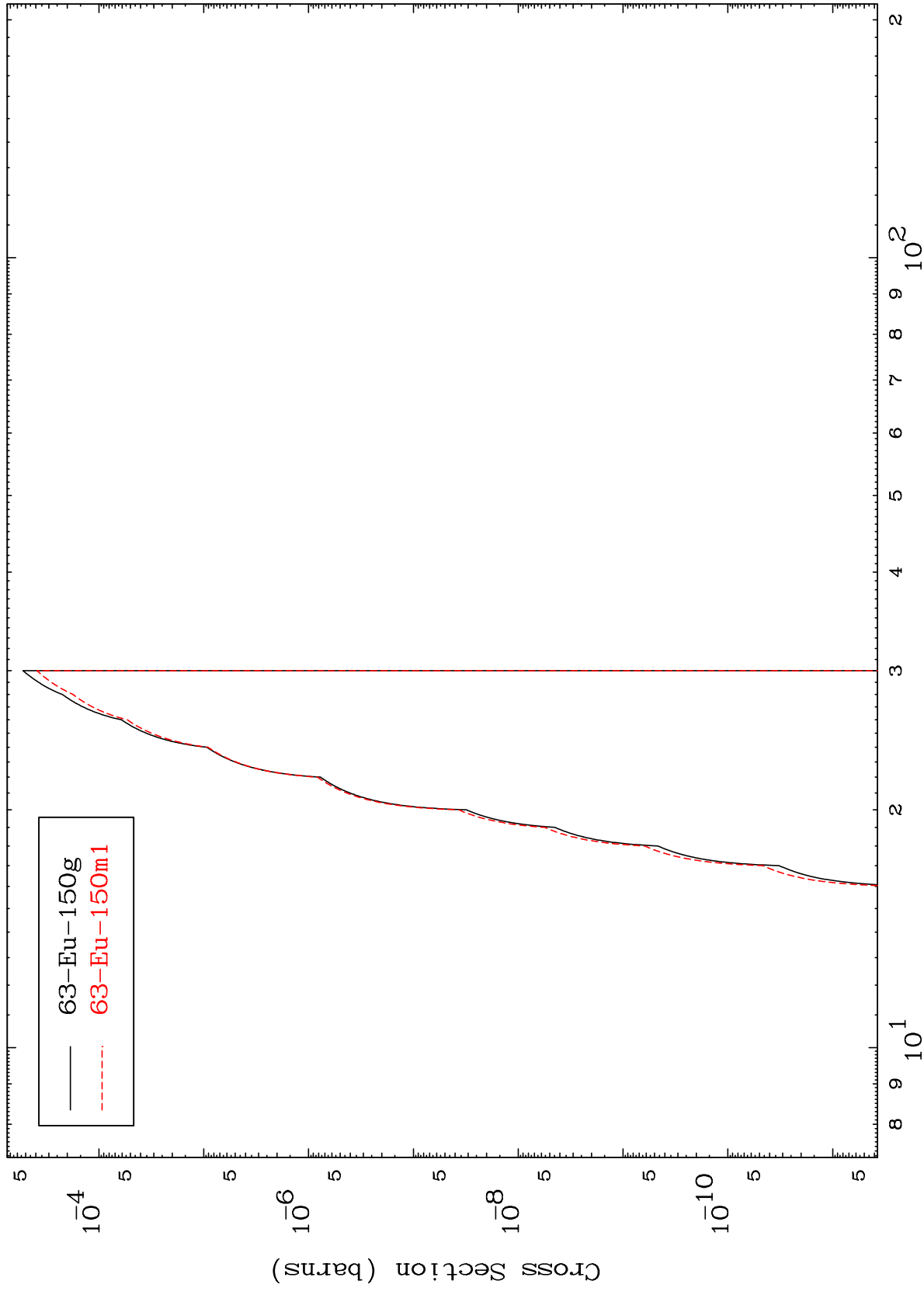
64-Gd-152

MAT 6425

(p,He-3)

64-Gd-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

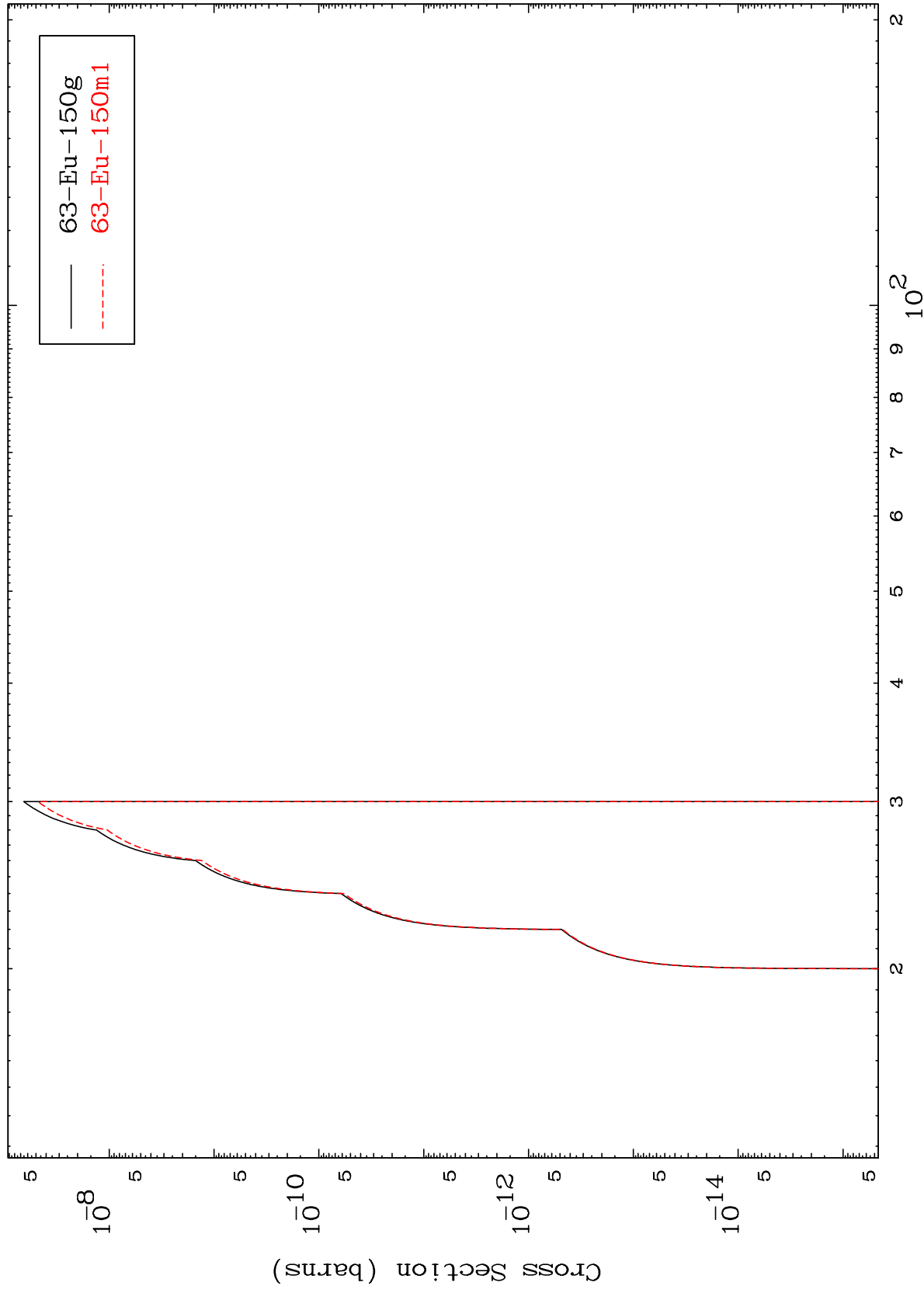
64-Gd-152

MAT 6425

(p,p) d

64-Gd-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

64-Gd-152