

Program EVALPLOT
(Version 2018-1)

by

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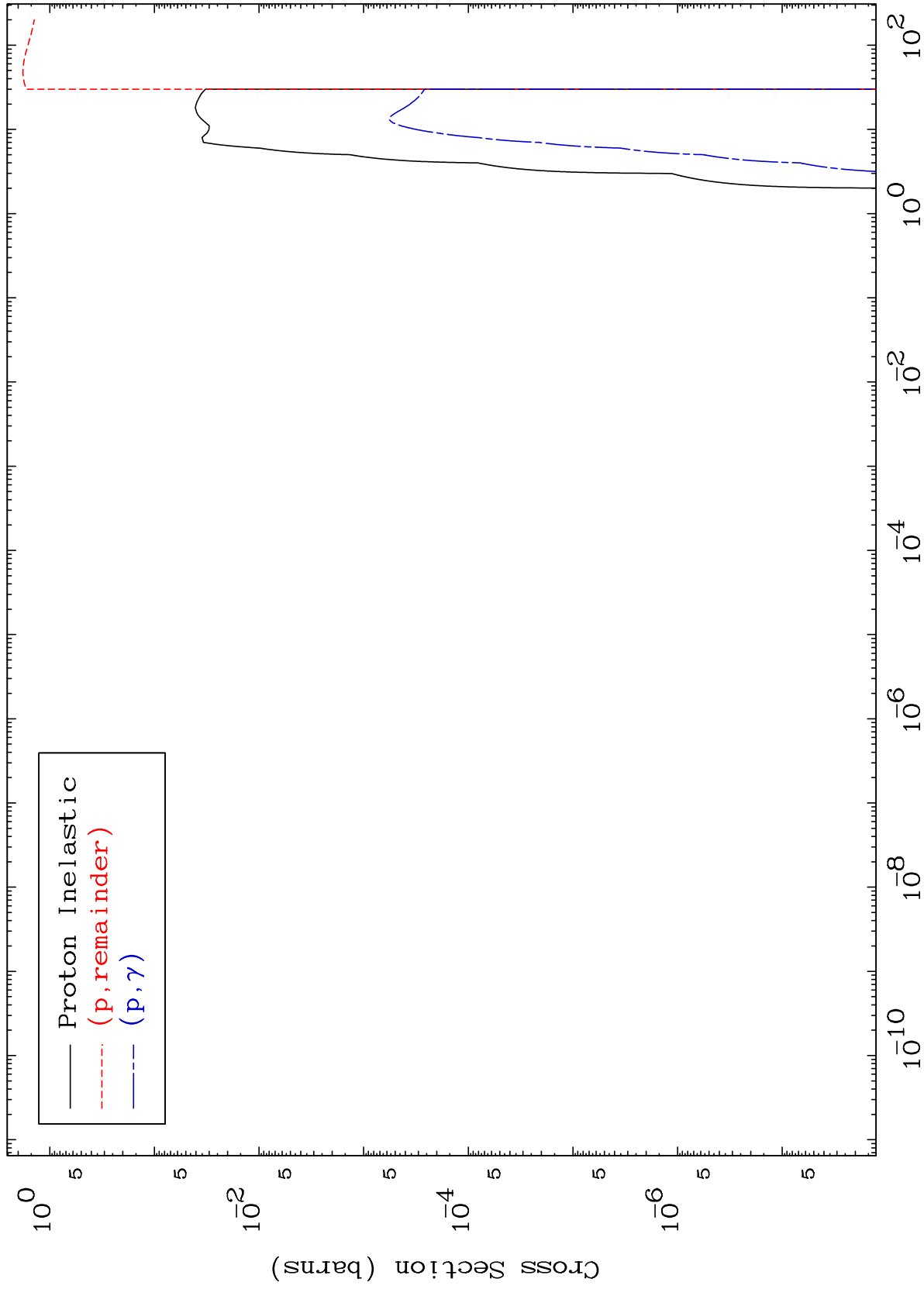
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6452

Proton Major
0 Kelvin Cross Sections

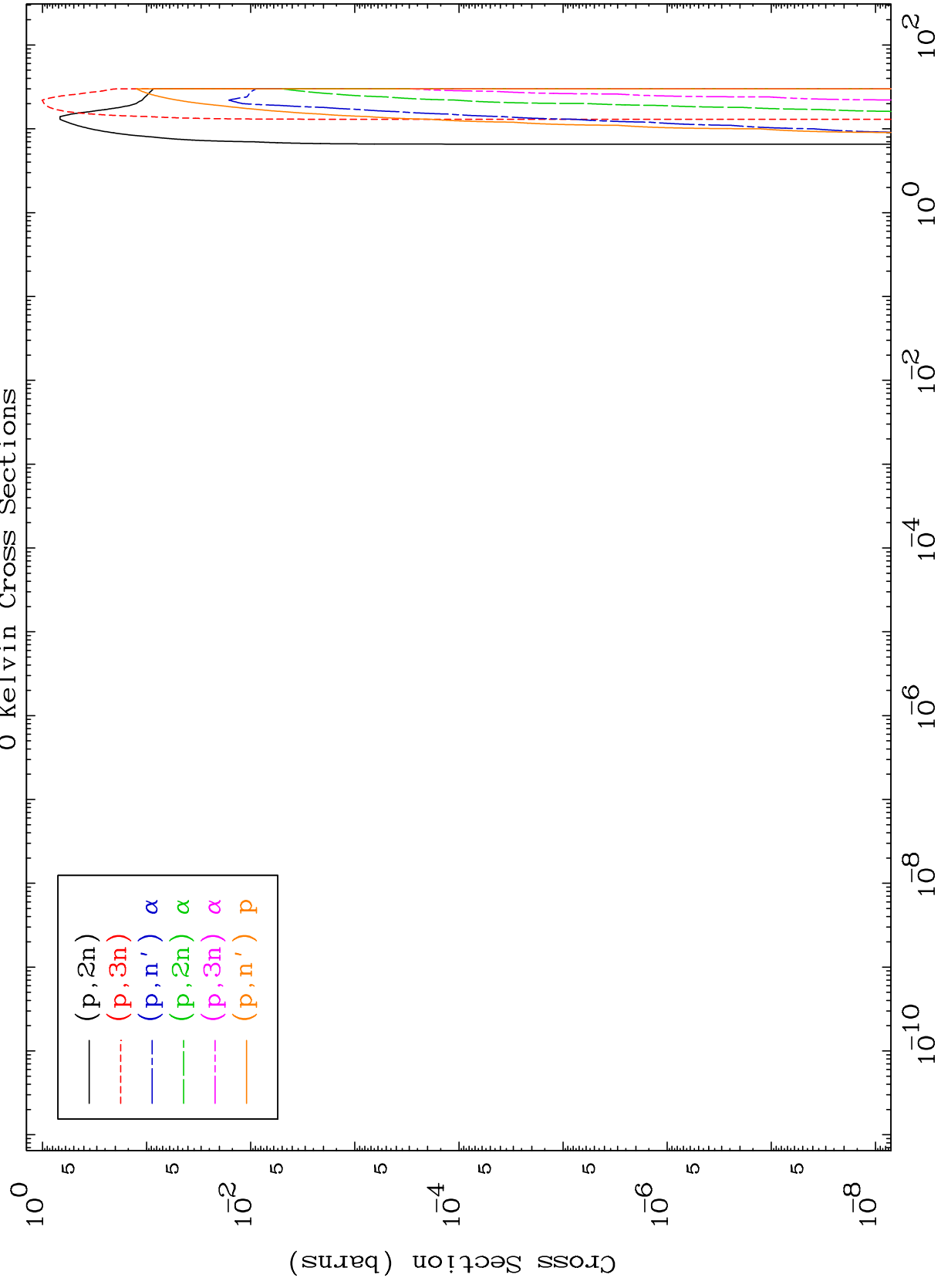
64-Gd-161



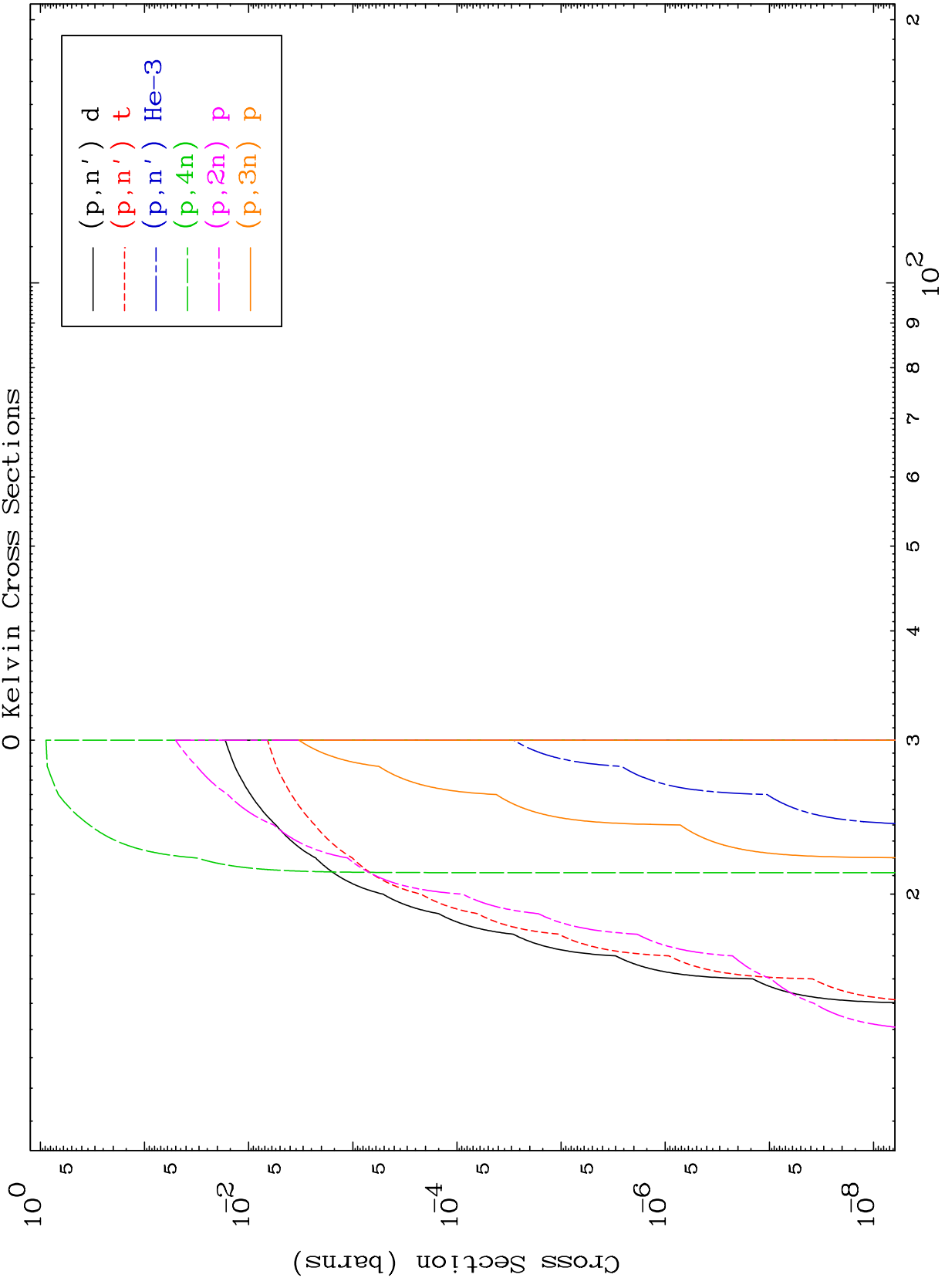
MAT 6452

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-161



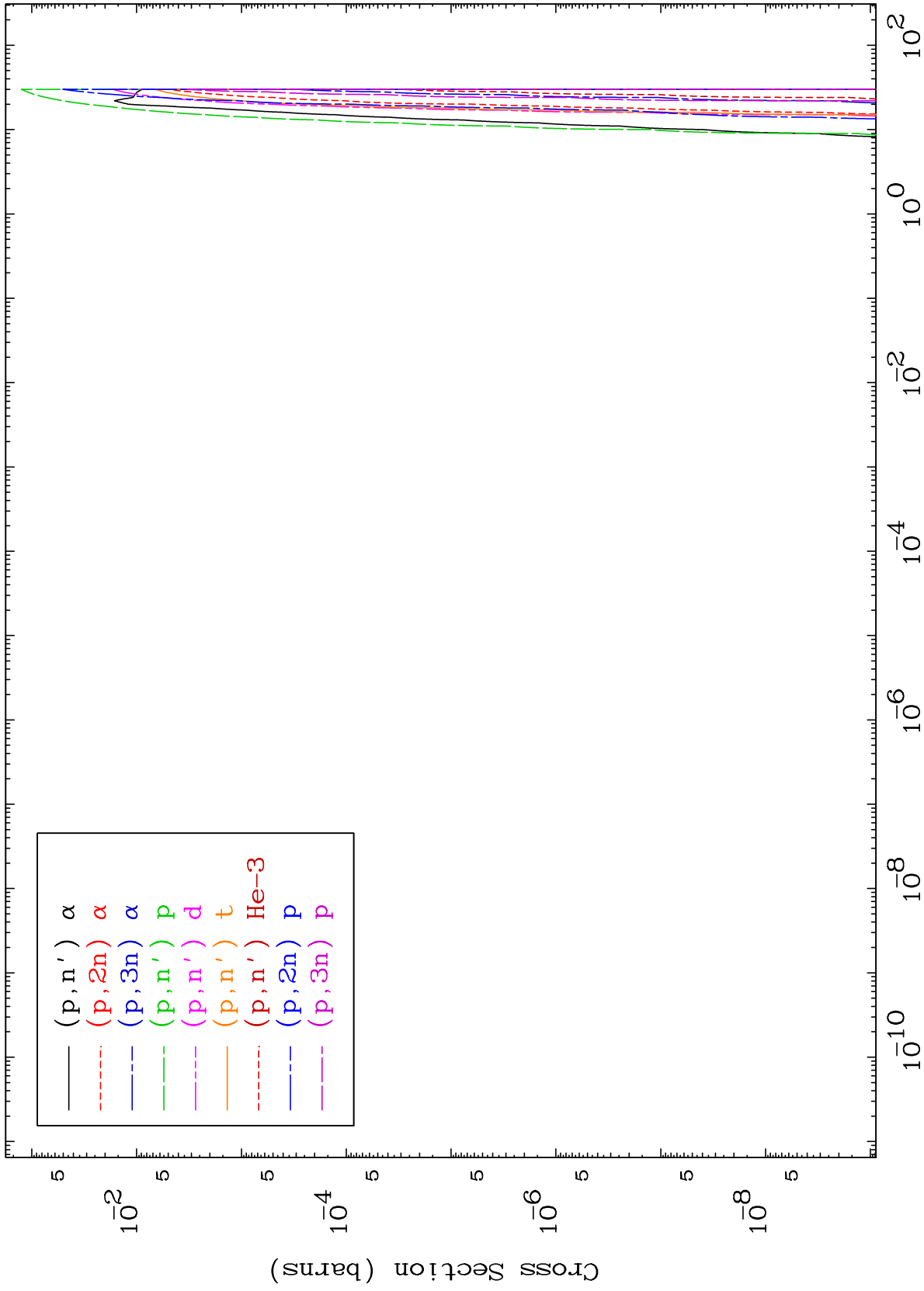
64-Gd-161



MAT 6452

Proton Charged Particle
0 Kelvin Cross Sections

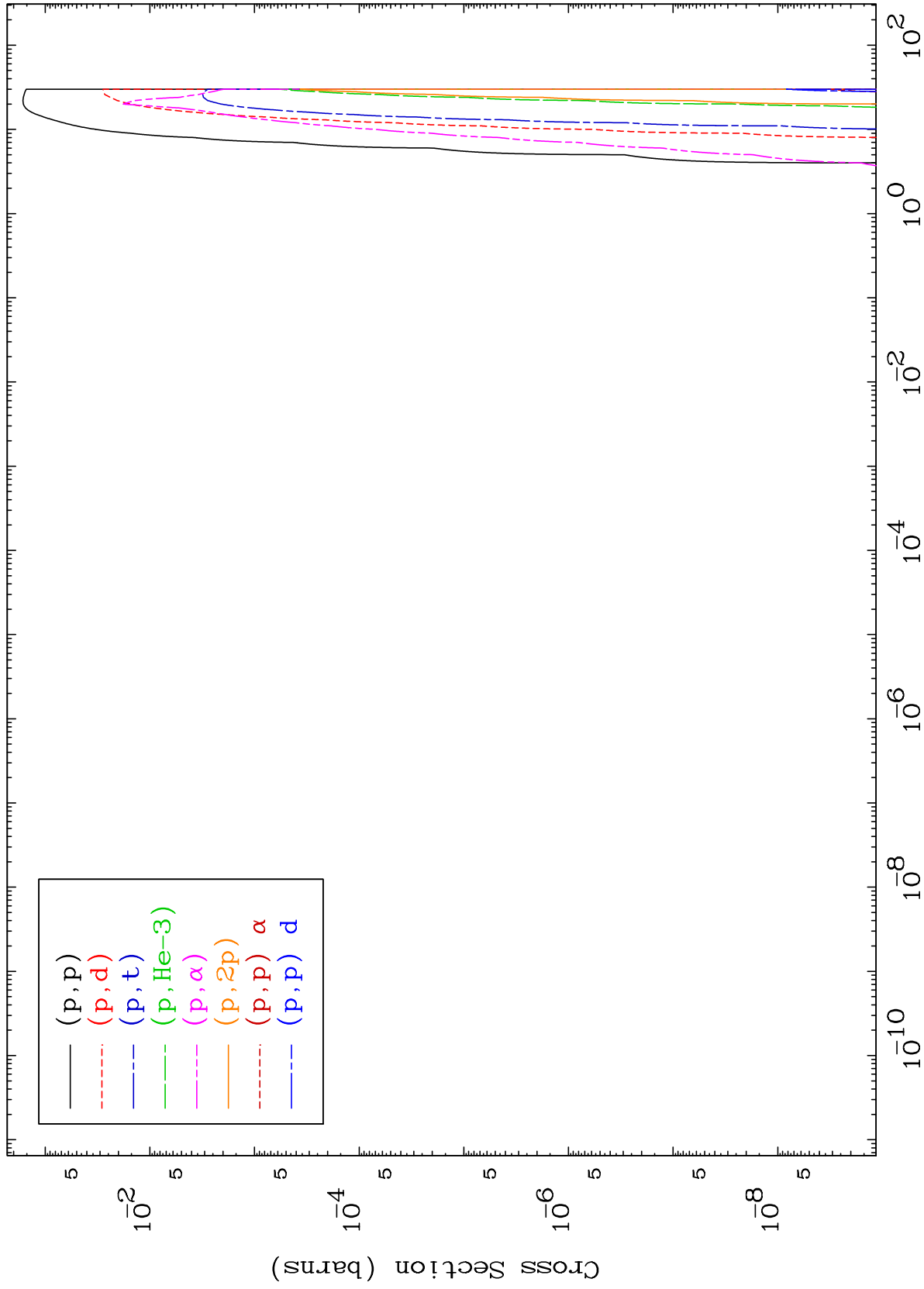
64-Gd-161



MAT 6452

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-161



5

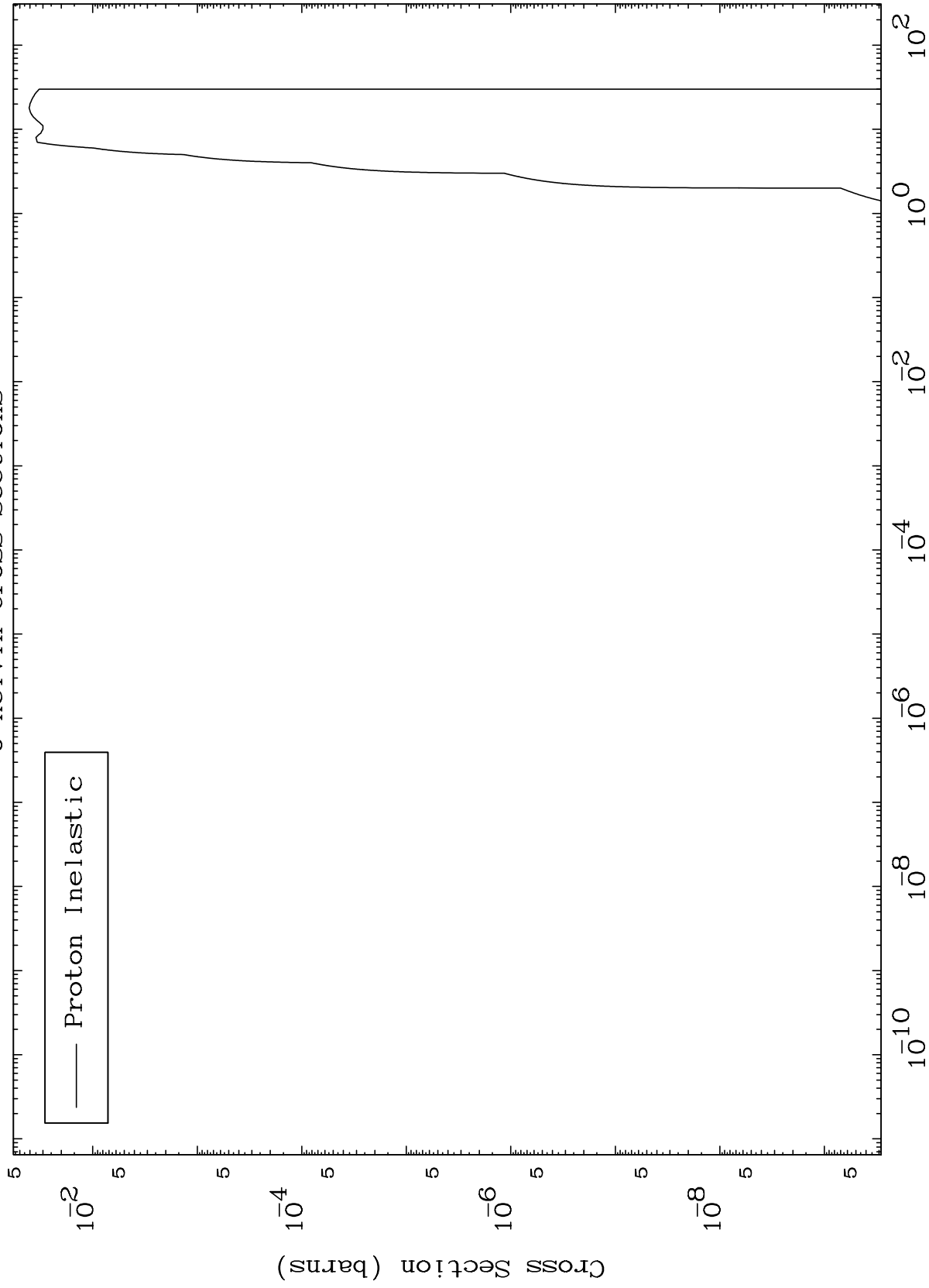
Incident Energy (MeV)

64-Gd-161

MAT 6452

(p,n') Level
0 Kelvin Cross Sections

64-Gd-161



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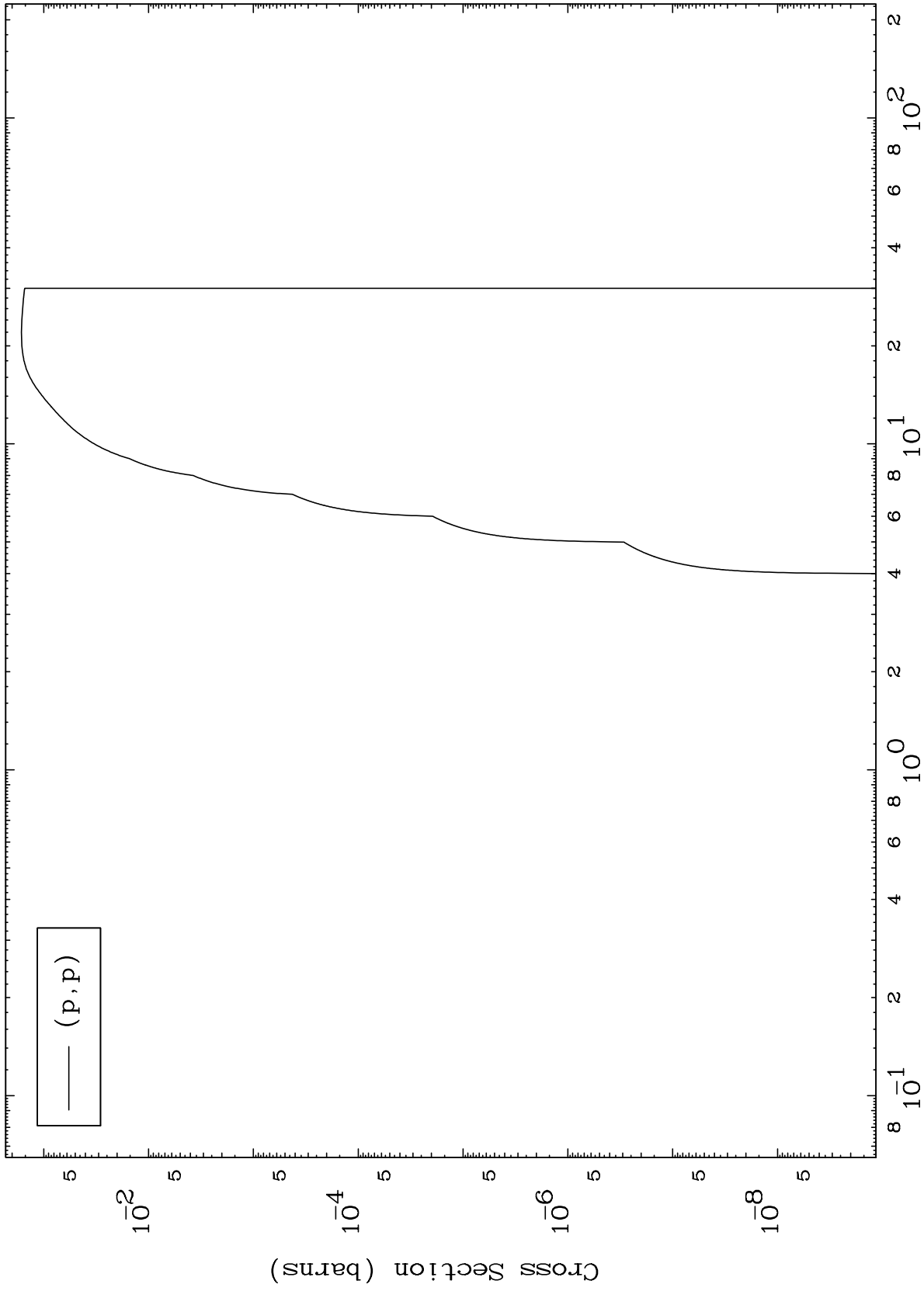
Incident Energy (MeV)

64-Gd-161

MAT 6452

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-161



7

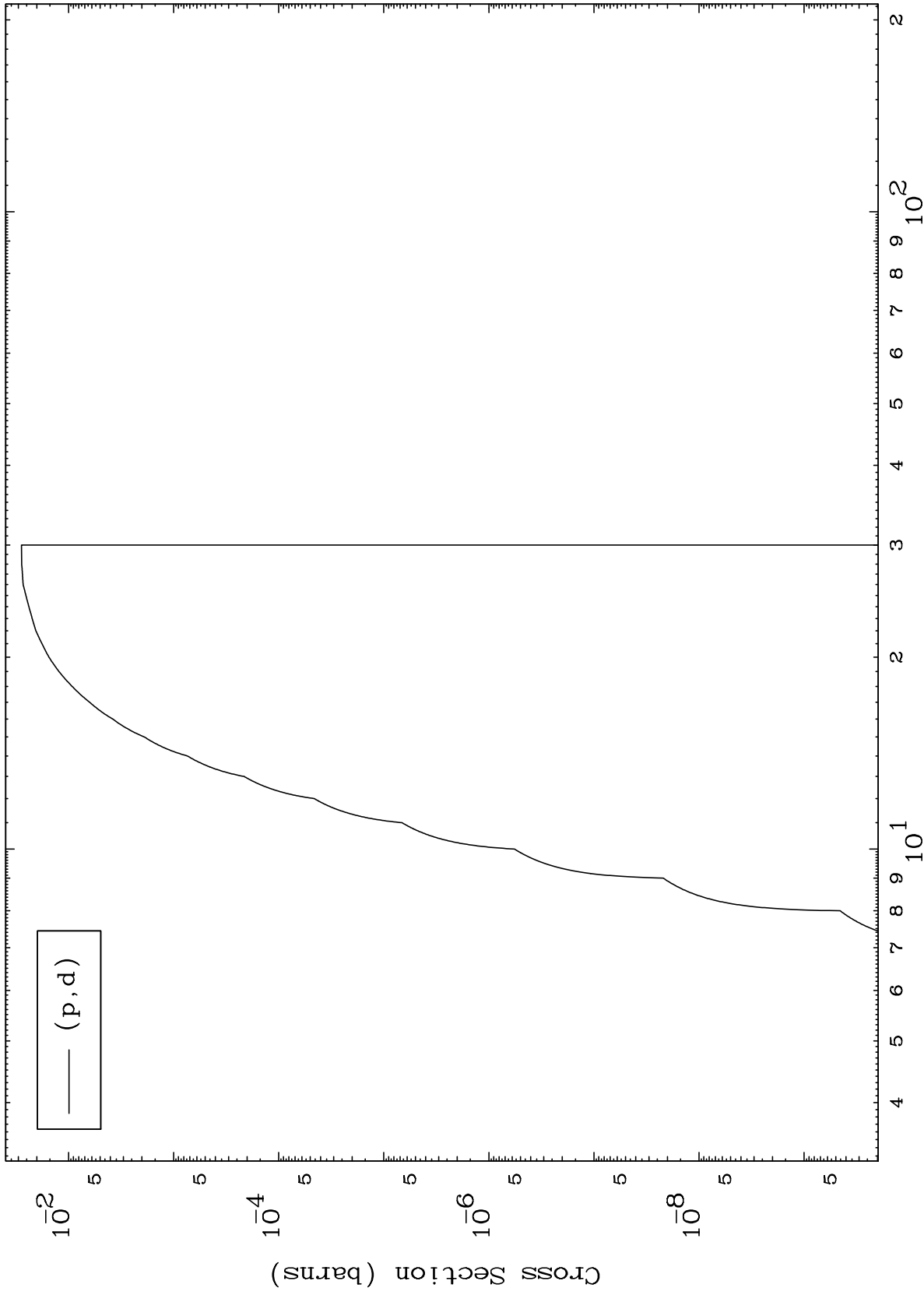
Incident Energy (MeV)

64-Gd-161

MAT 6452

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-161



8

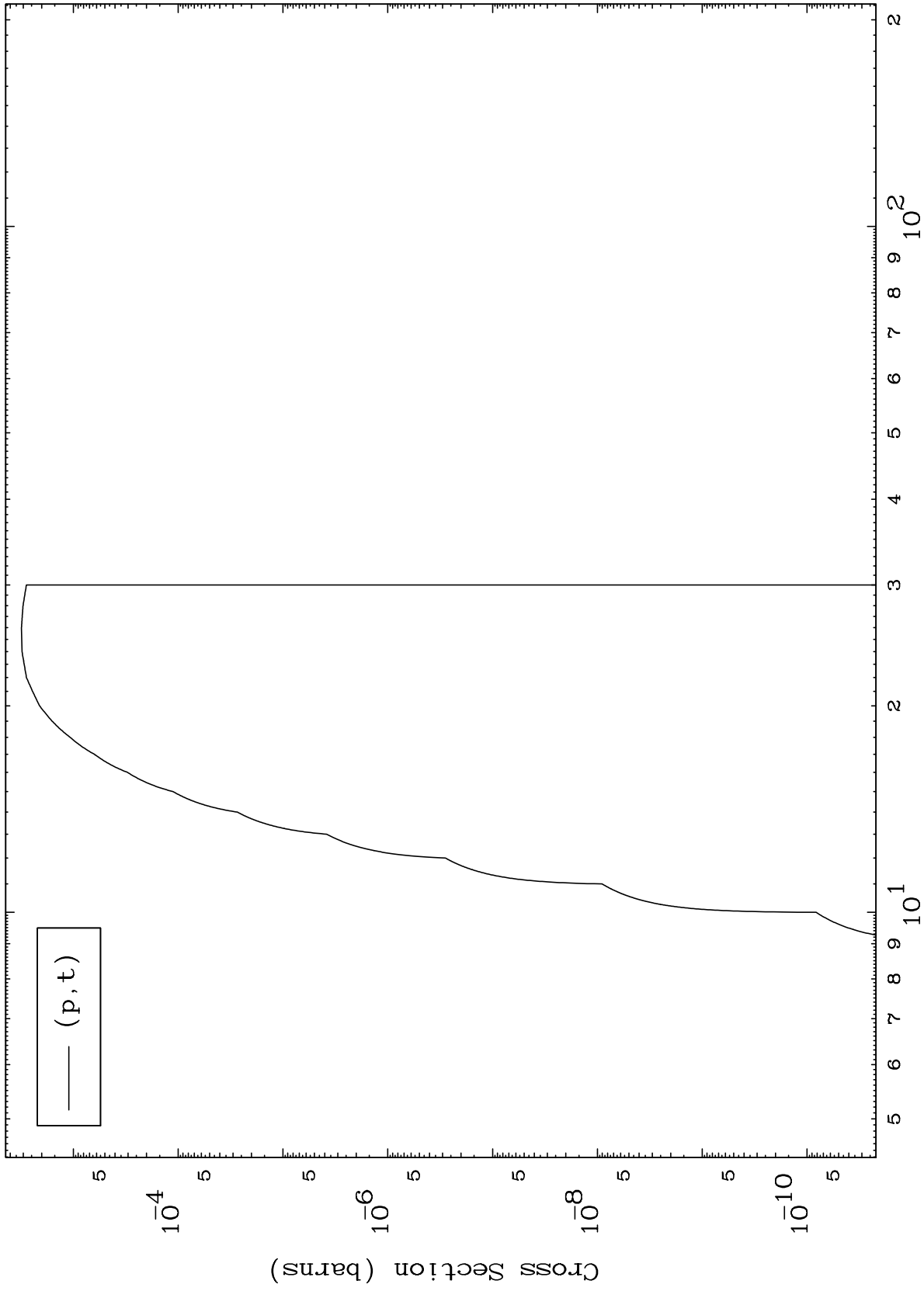
Incident Energy (MeV)

64-Gd-161

MAT 6452

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-161



9

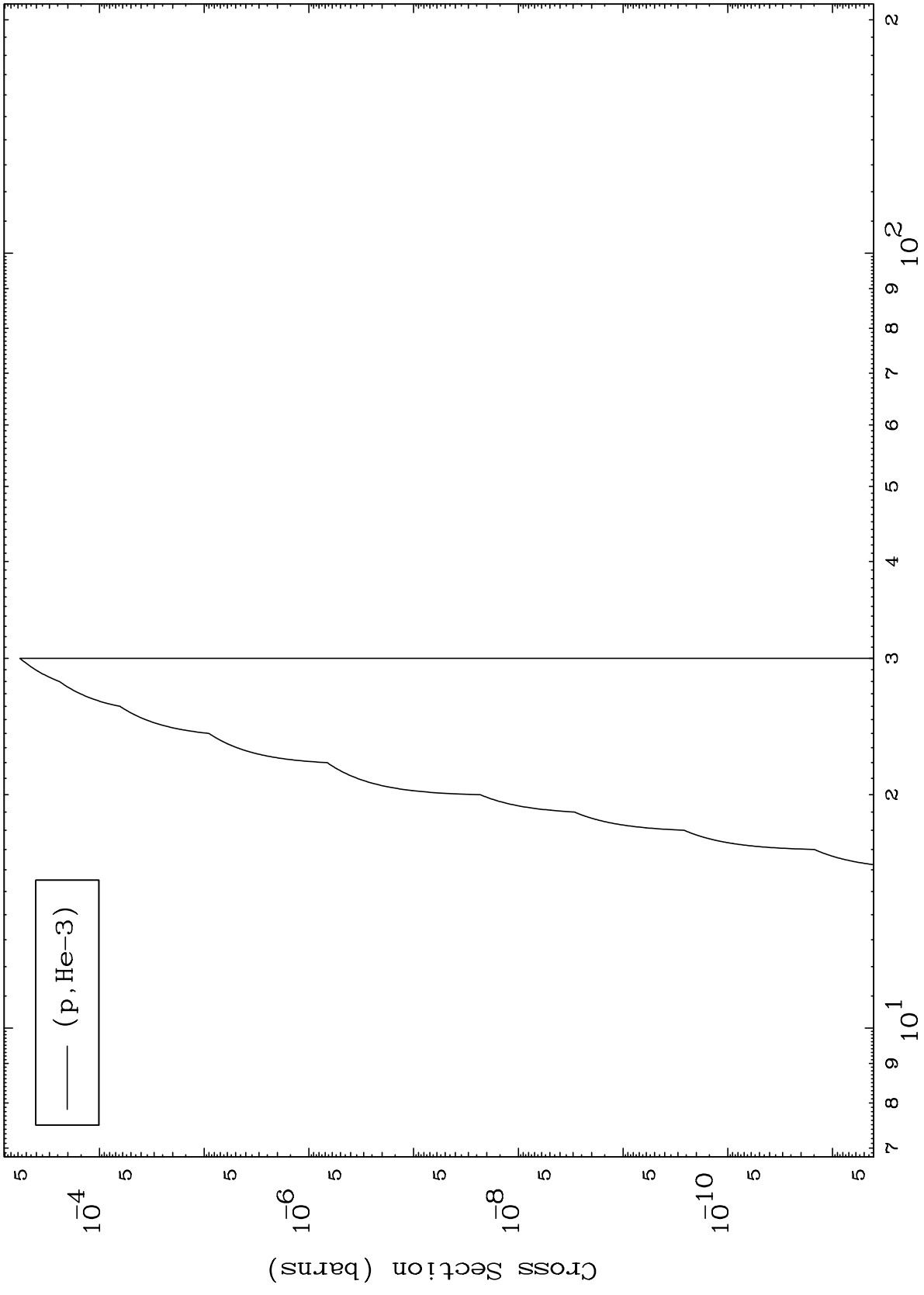
Incident Energy (MeV)

64-Gd-161

MAT 6452

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-161



10

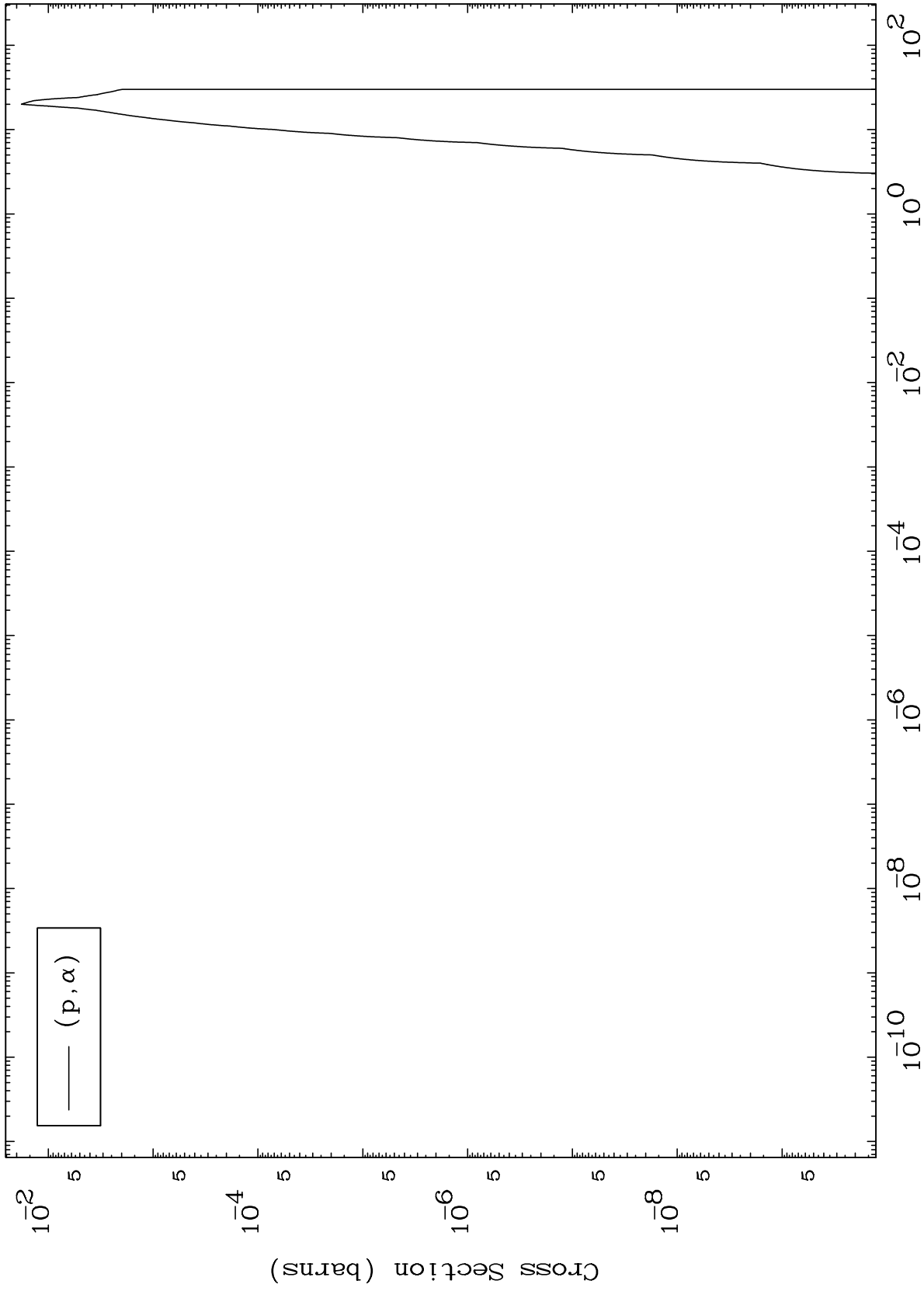
Incident Energy (MeV)

64-Gd-161

MAT 6452

(p,α) Levels
0 Kelvin Cross Sections

64-Gd-161



11

Incident Energy (MeV)

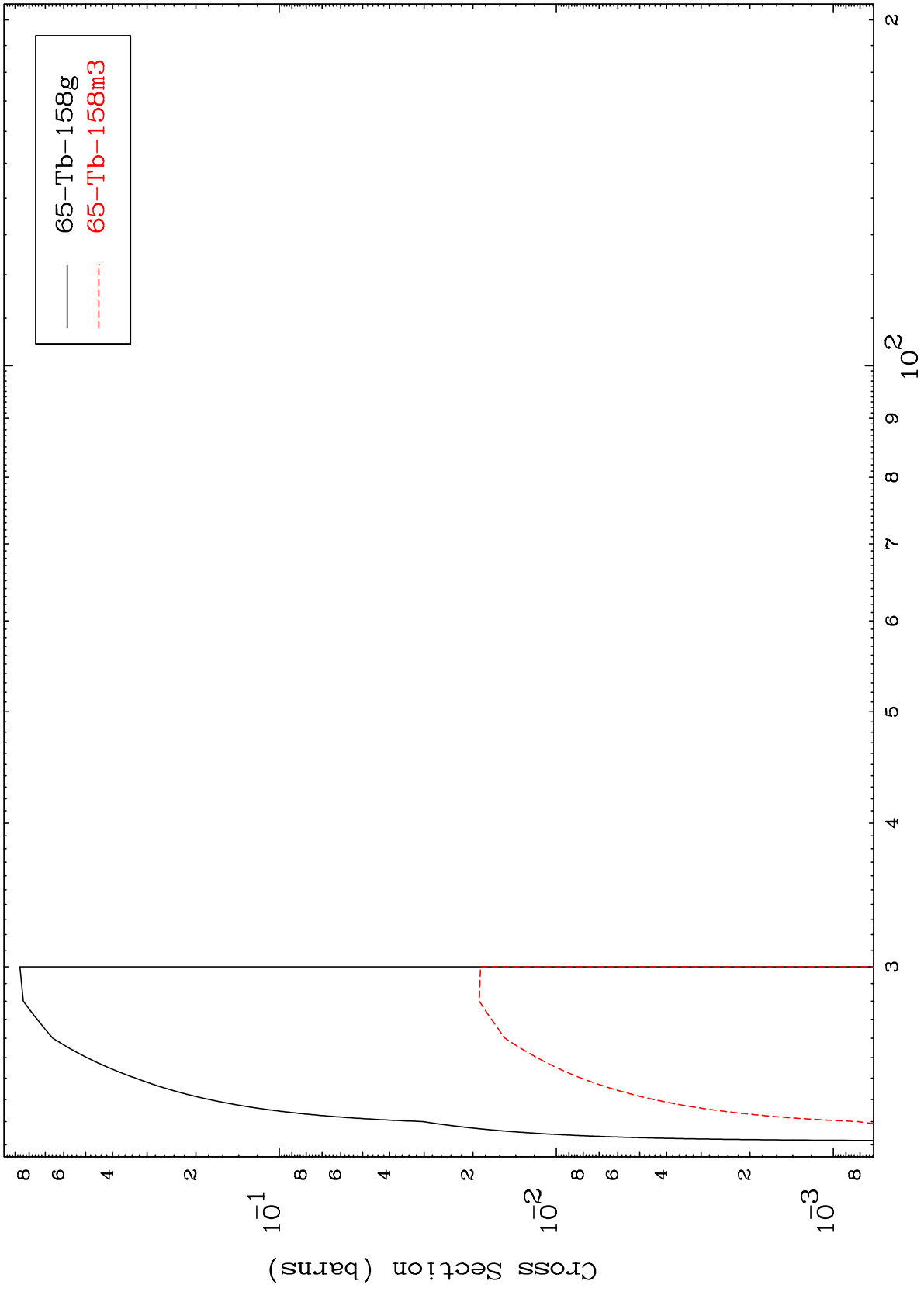
64-Gd-161

MAT 6452

(p,4n)

64-Gd-161

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

12

Incident Energy (MeV)

64-Gd-161