

Program EVALPLOT
(Version 2018-1)

by

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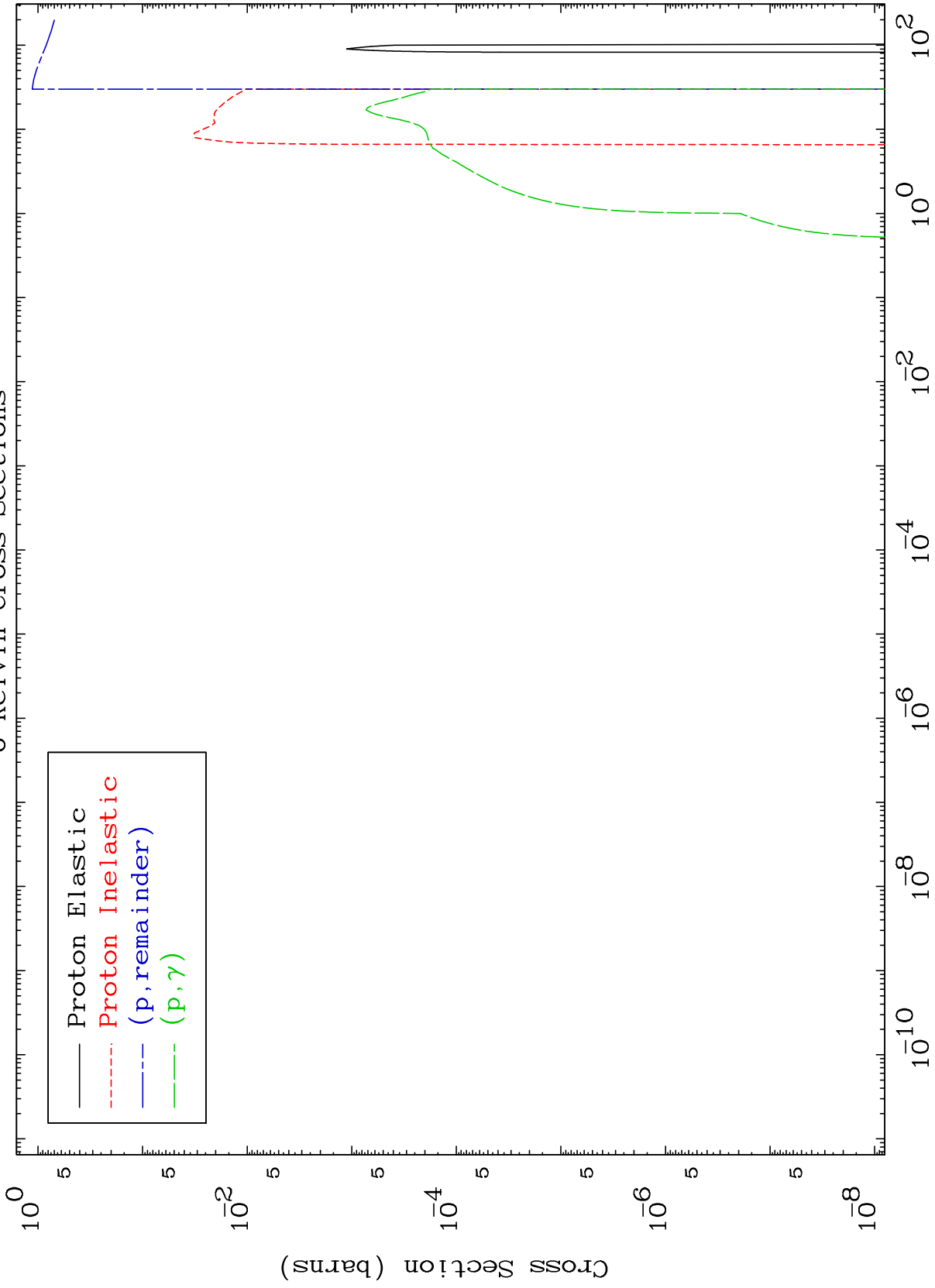
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3022

Proton Major
0 Kelvin Cross Sections

30-Zn-63



1

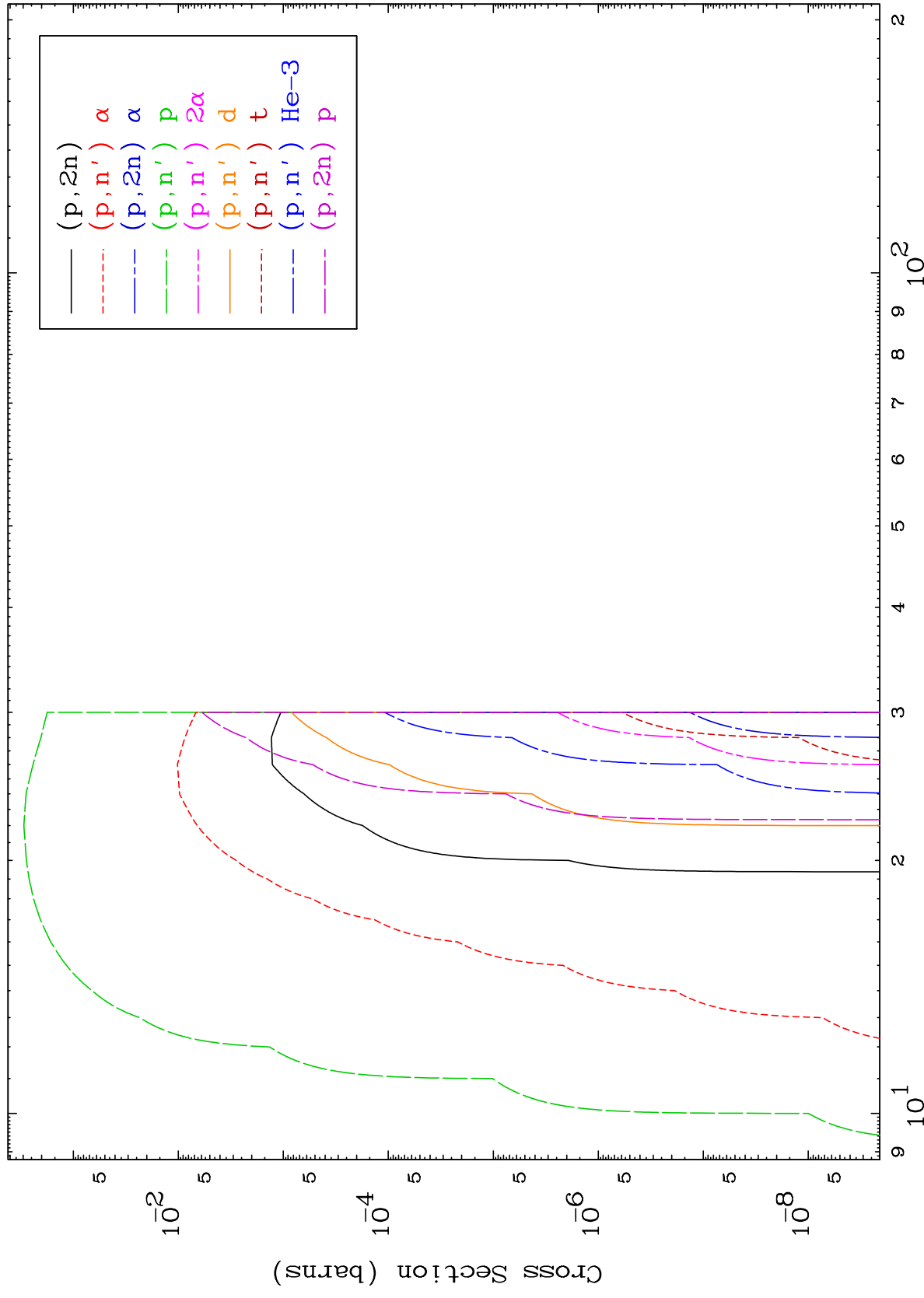
Incident Energy (MeV)

30-Zn-63

MAT 3022

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-63



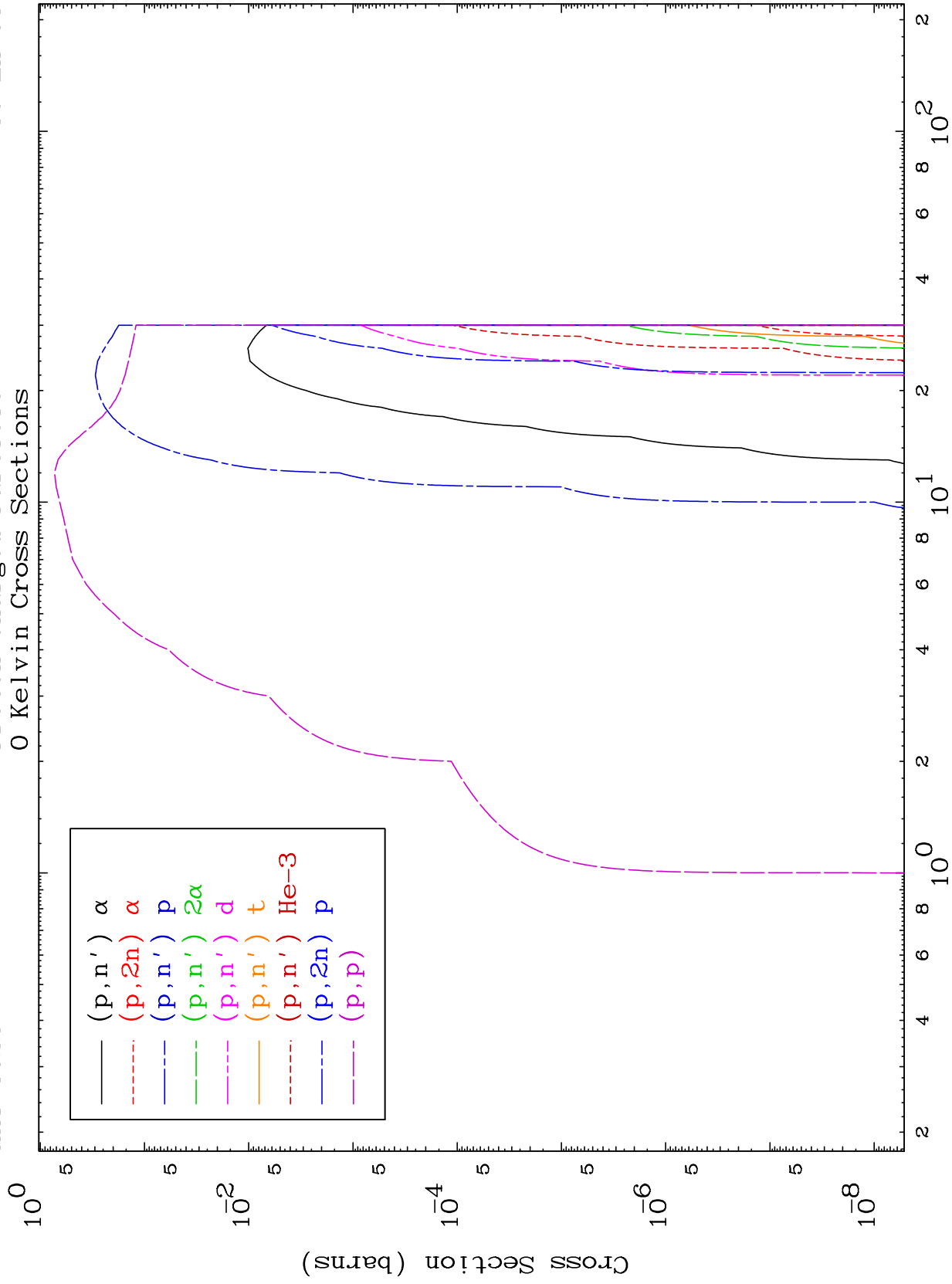
Incident Energy (MeV)

30-Zn-63

MAT 3022

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-63



3

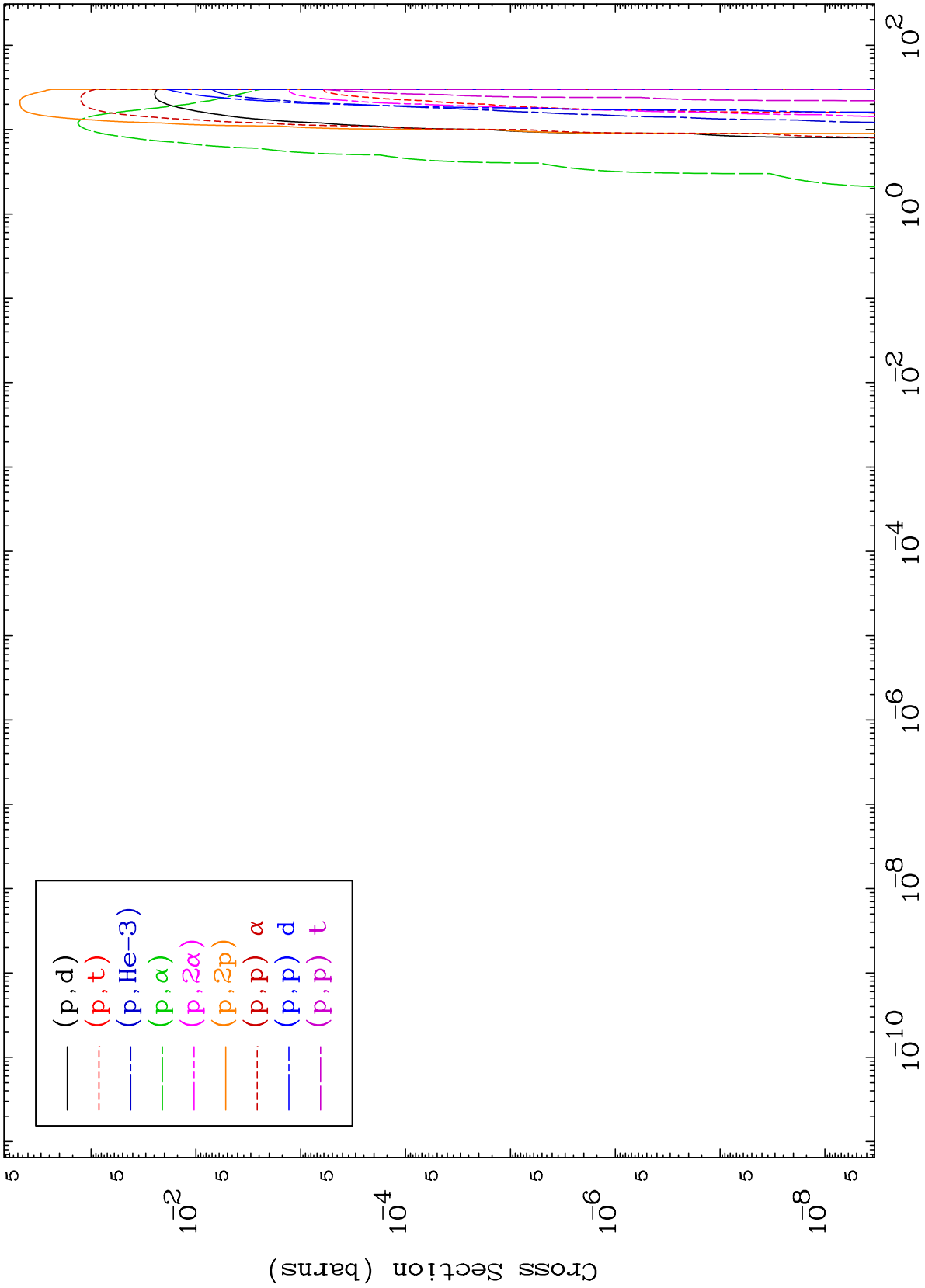
Incident Energy (MeV)

30-Zn-63

MAT 3022

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-63

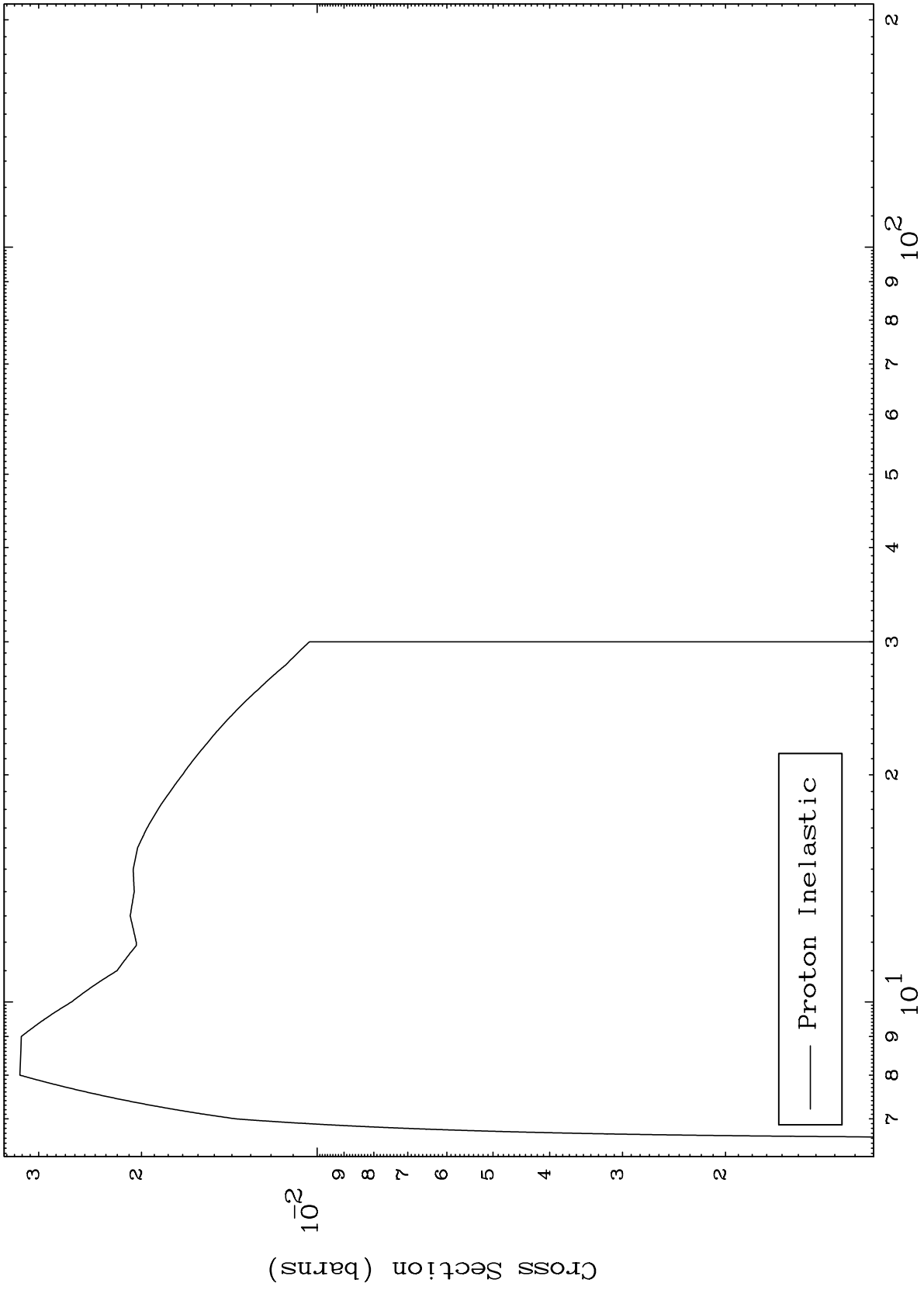


30-Zn-63

MAT 3022

(p,n') Level
0 Kelvin Cross Sections

30-Zn-63



5

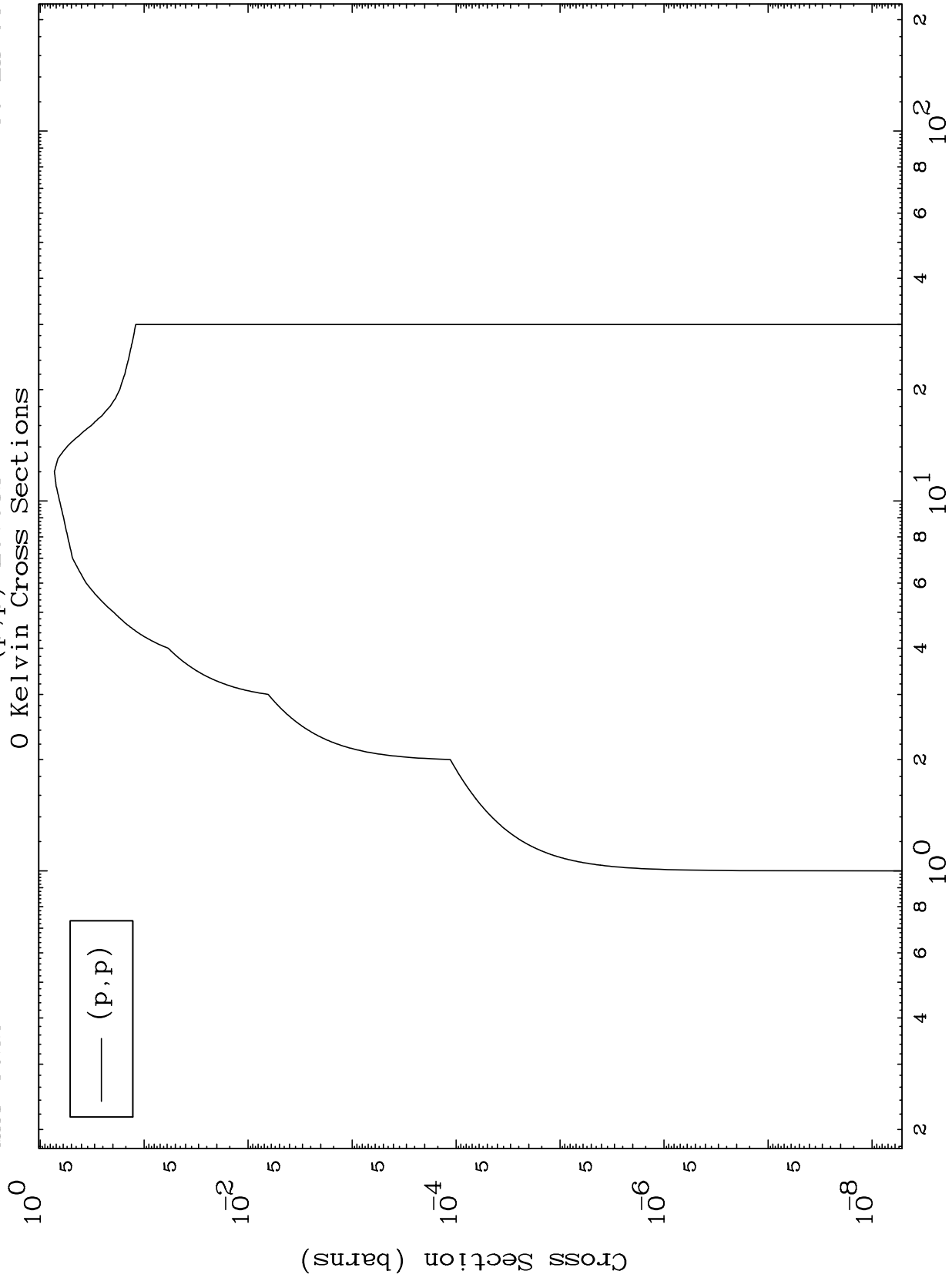
Incident Energy (MeV)

30-Zn-63

MAT 3022

30-Zn-63

(p,p) Levels
0 Kelvin Cross Sections



6

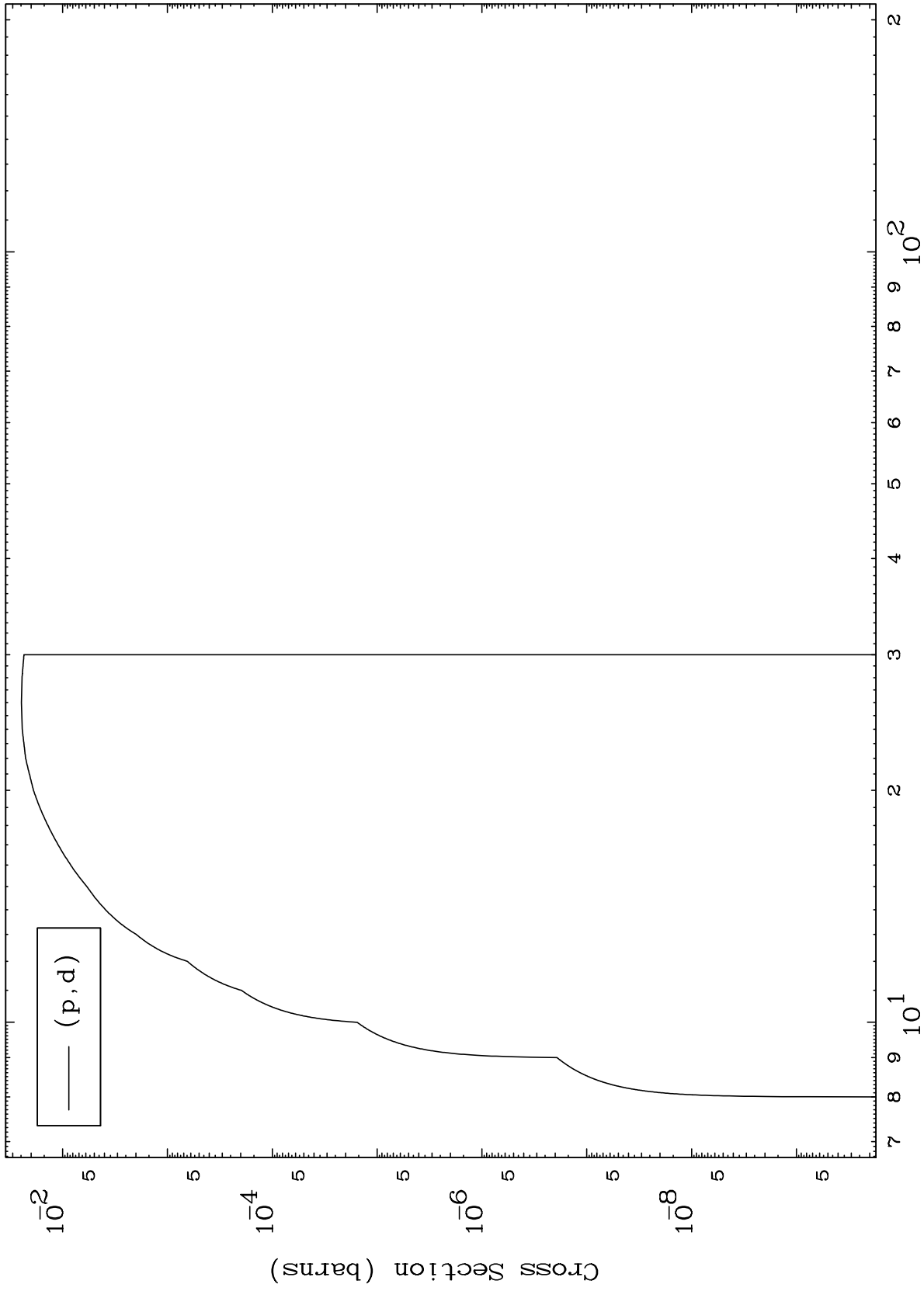
Incident Energy (MeV)

30-Zn-63

MAT 3022

(p,d) Levels
0 Kelvin Cross Sections

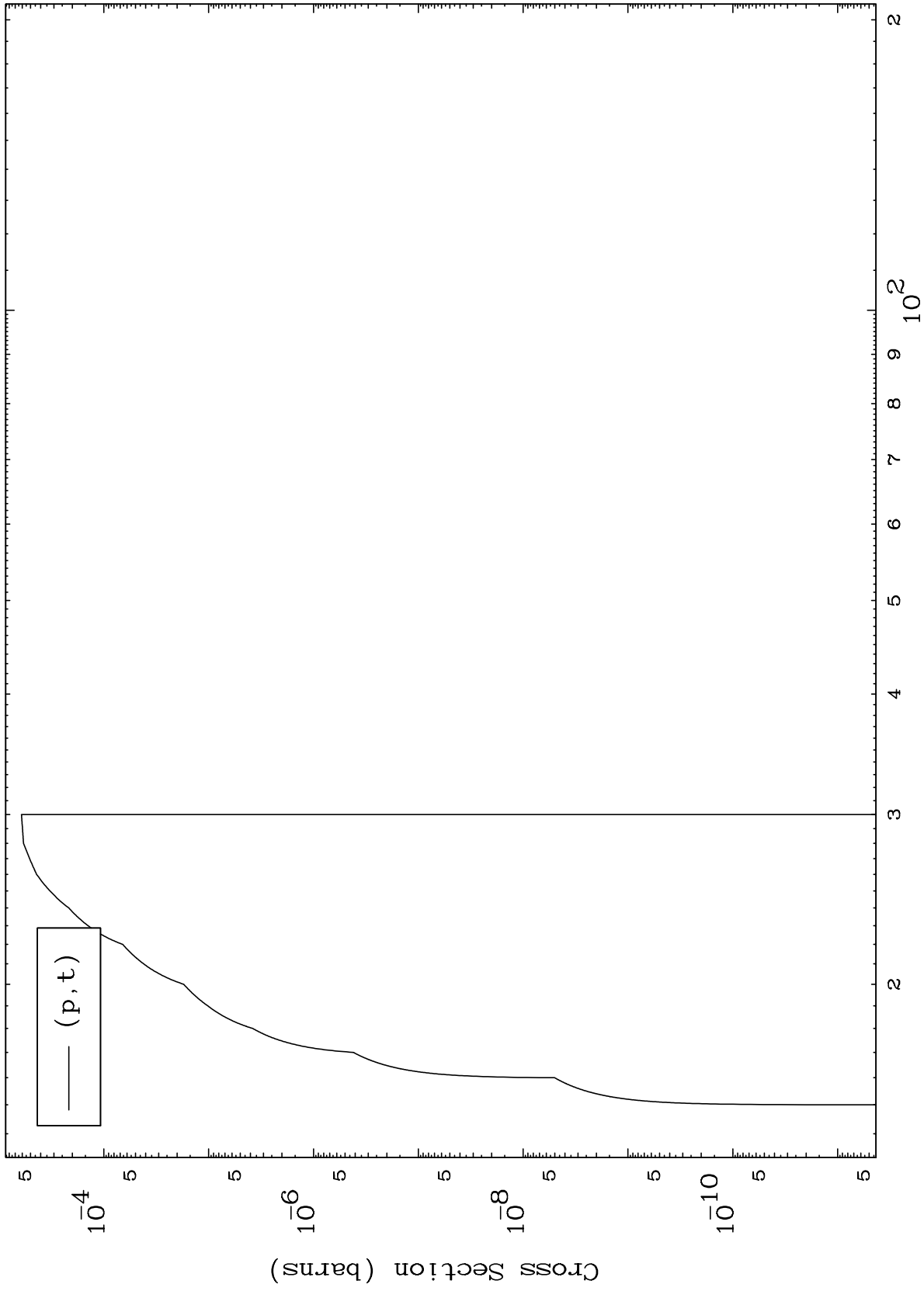
30-Zn-63



7

Incident Energy (MeV)

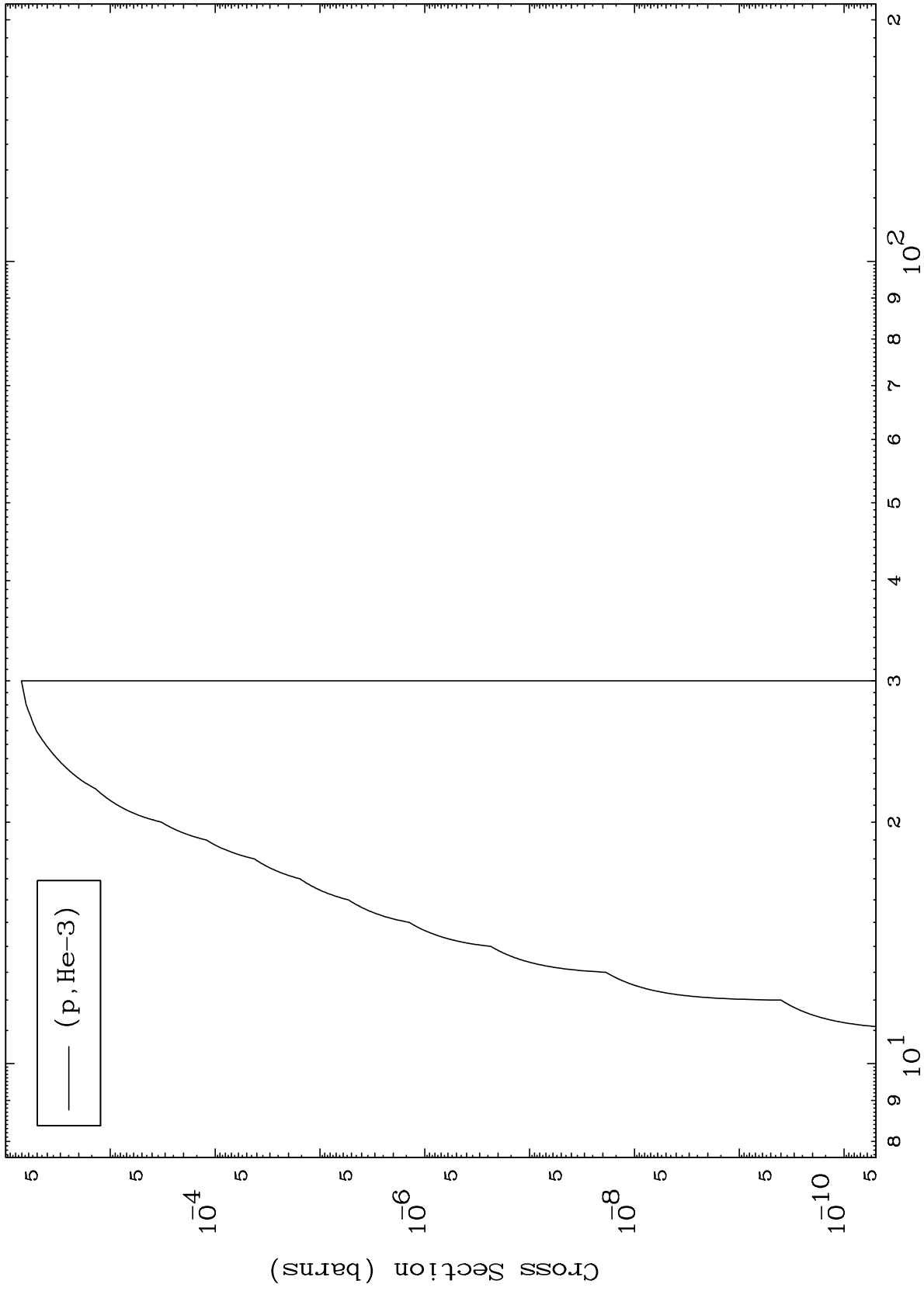
30-Zn-63



MAT 3022

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-63



9

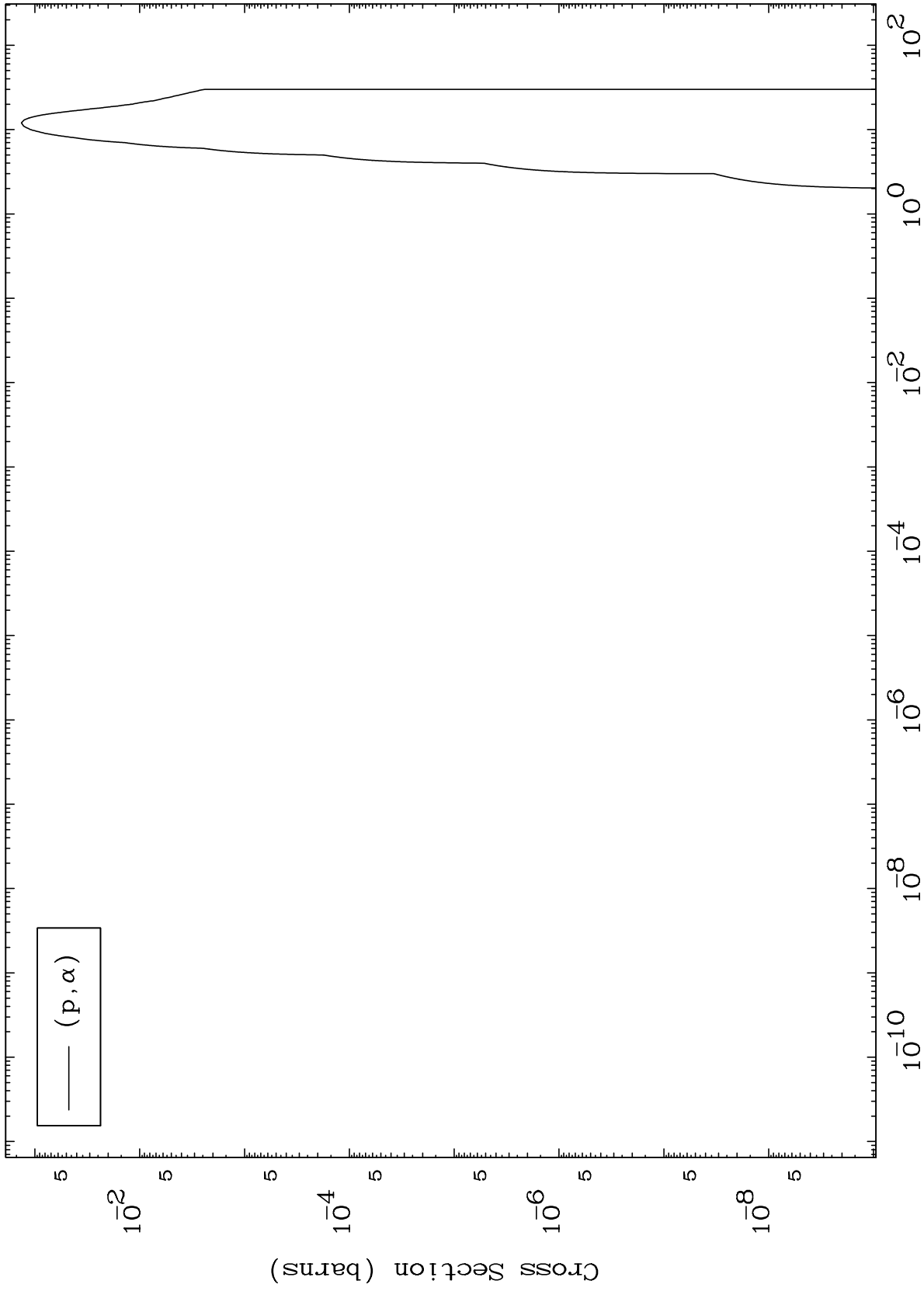
Incident Energy (MeV)

30-Zn-63

MAT 3022

(p,α) Levels
0 Kelvin Cross Sections

30-Zn-63



10

Incident Energy (MeV)

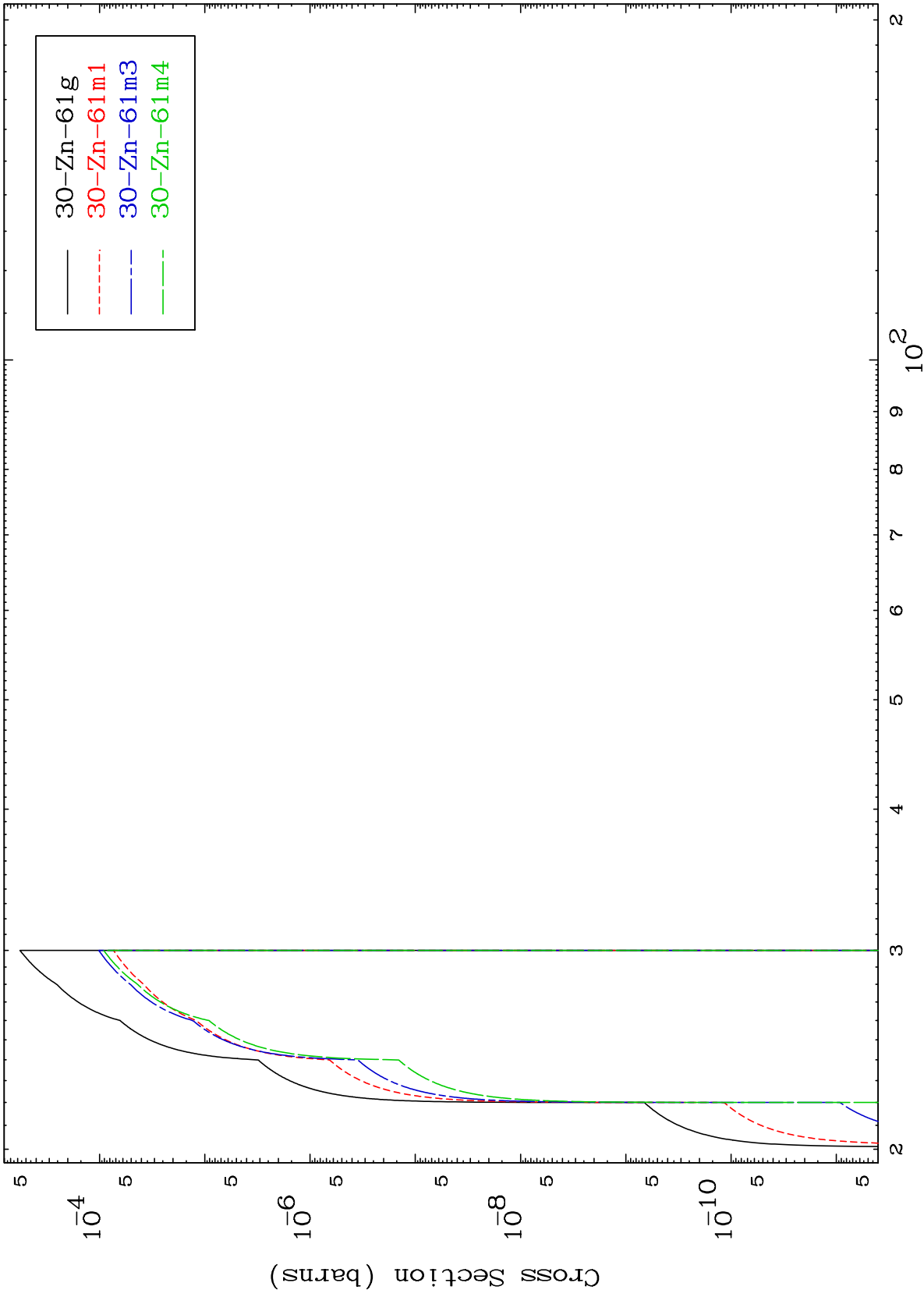
30-Zn-63

MAT 3022

(p,n') d

30-Zn-63

Radionuclide Production Cross Section



11

Incident Energy (MeV)

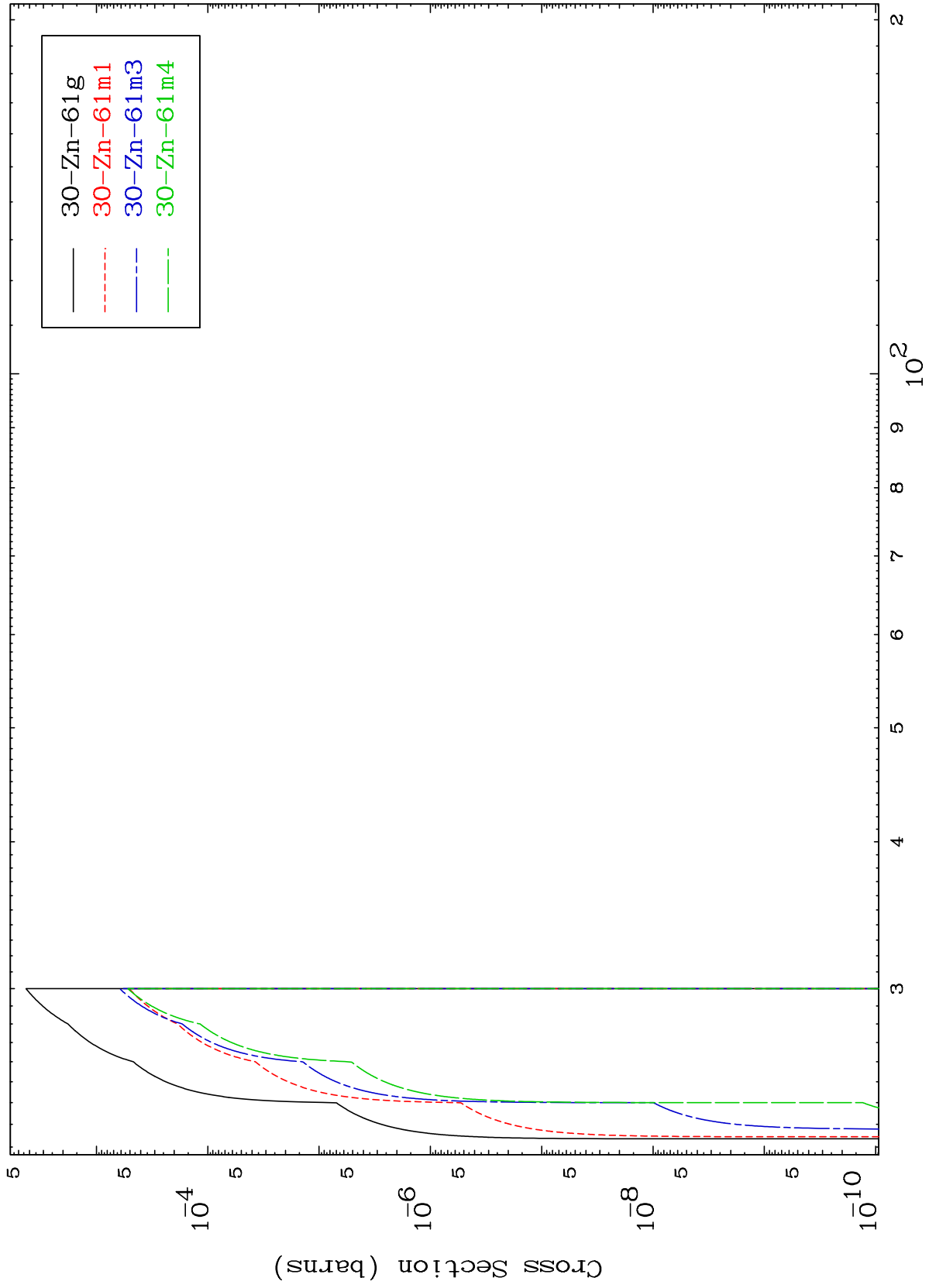
30-Zn-63

MAT 3022

(p,2n) p

³⁰Zn-63

Radionuclide Production Cross Section



12

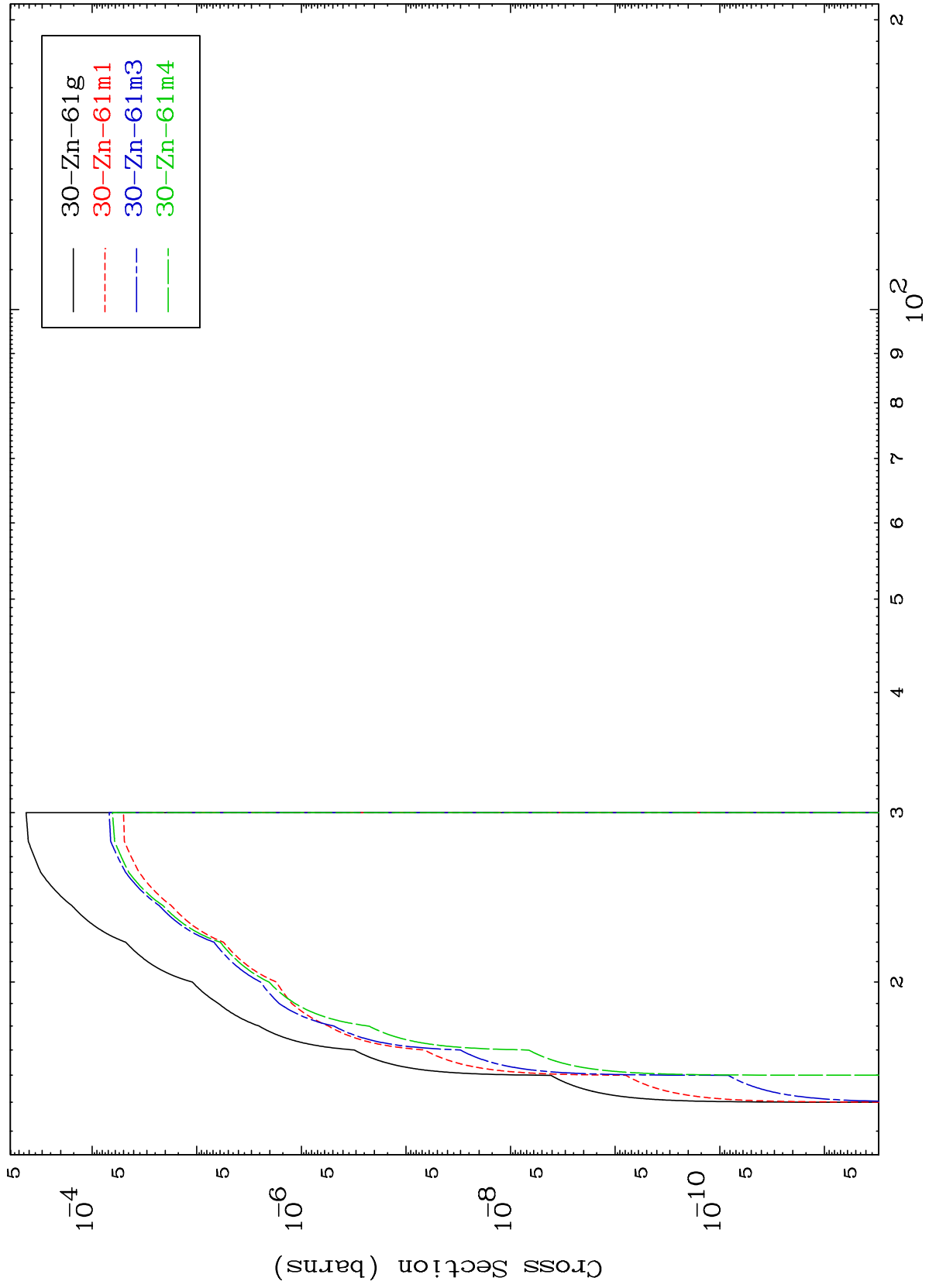
Incident Energy (MeV)

³⁰Zn-63

MAT 3022

(p, t)
Radionuclide Production Cross Section

30-Zn-63



13

Incident Energy (MeV)

30-Zn-63