

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

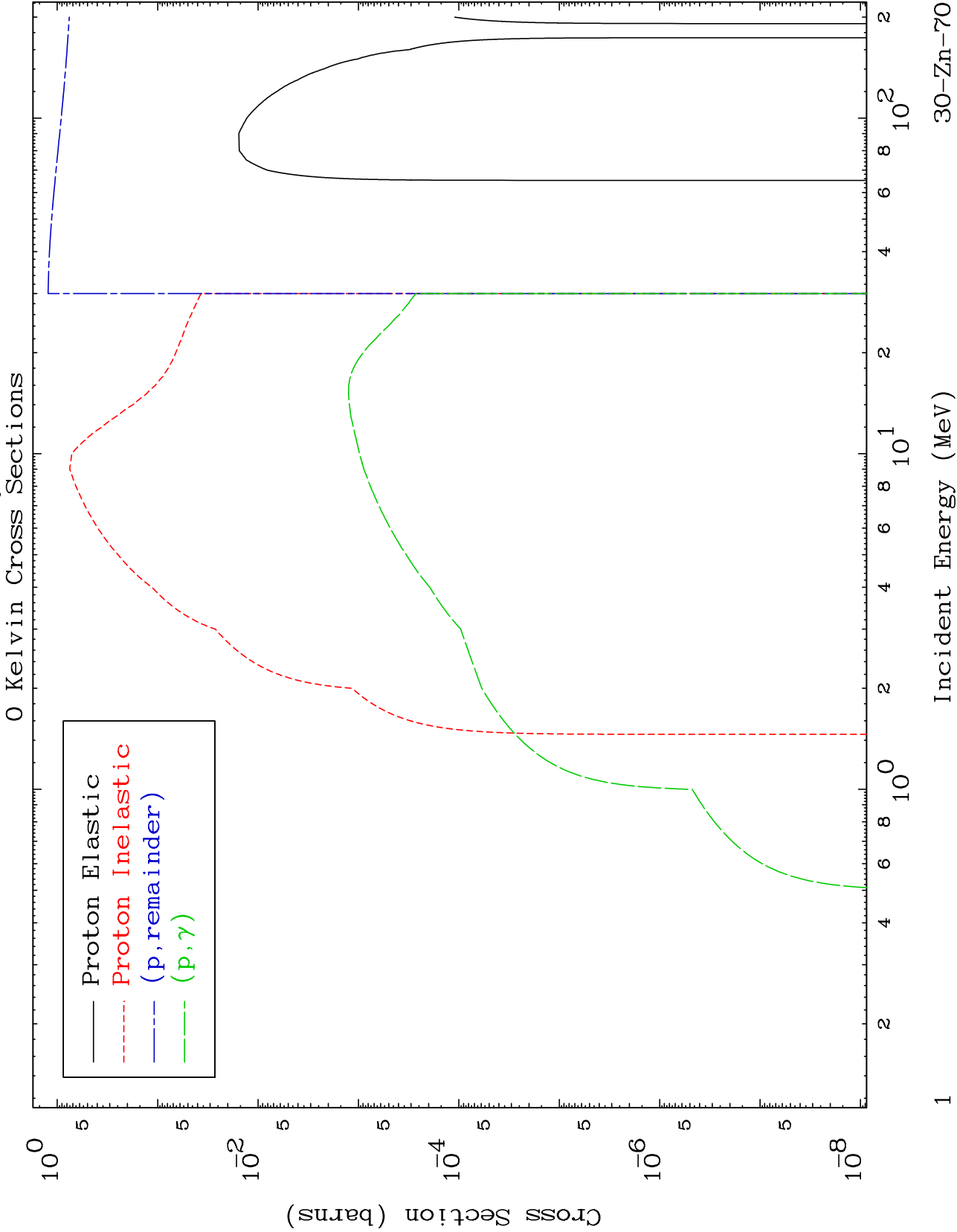
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3043

Proton Major

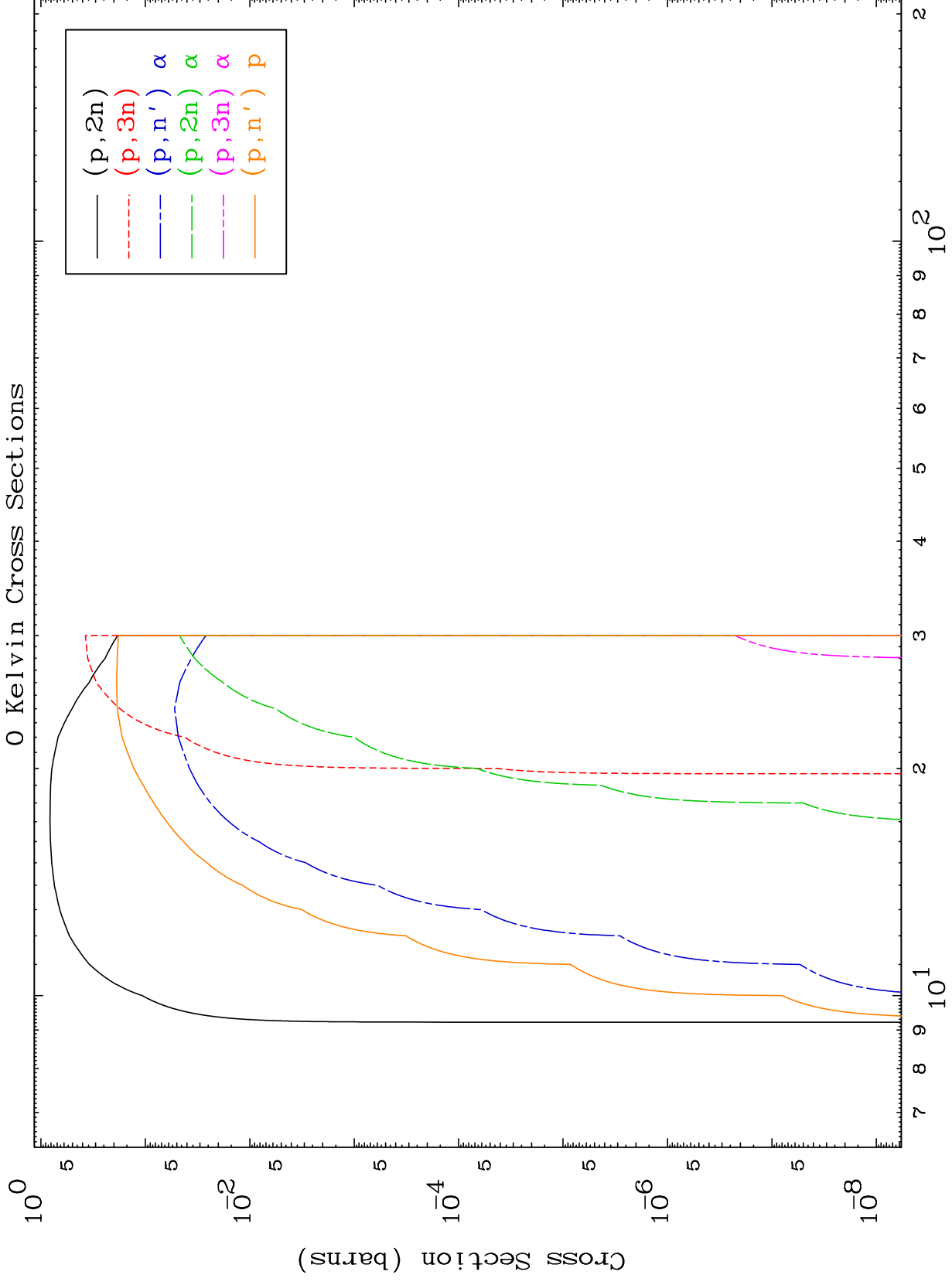
30-Zn-70



MAT 3043

Proton Neutron Production
0 Kelvin Cross Sections

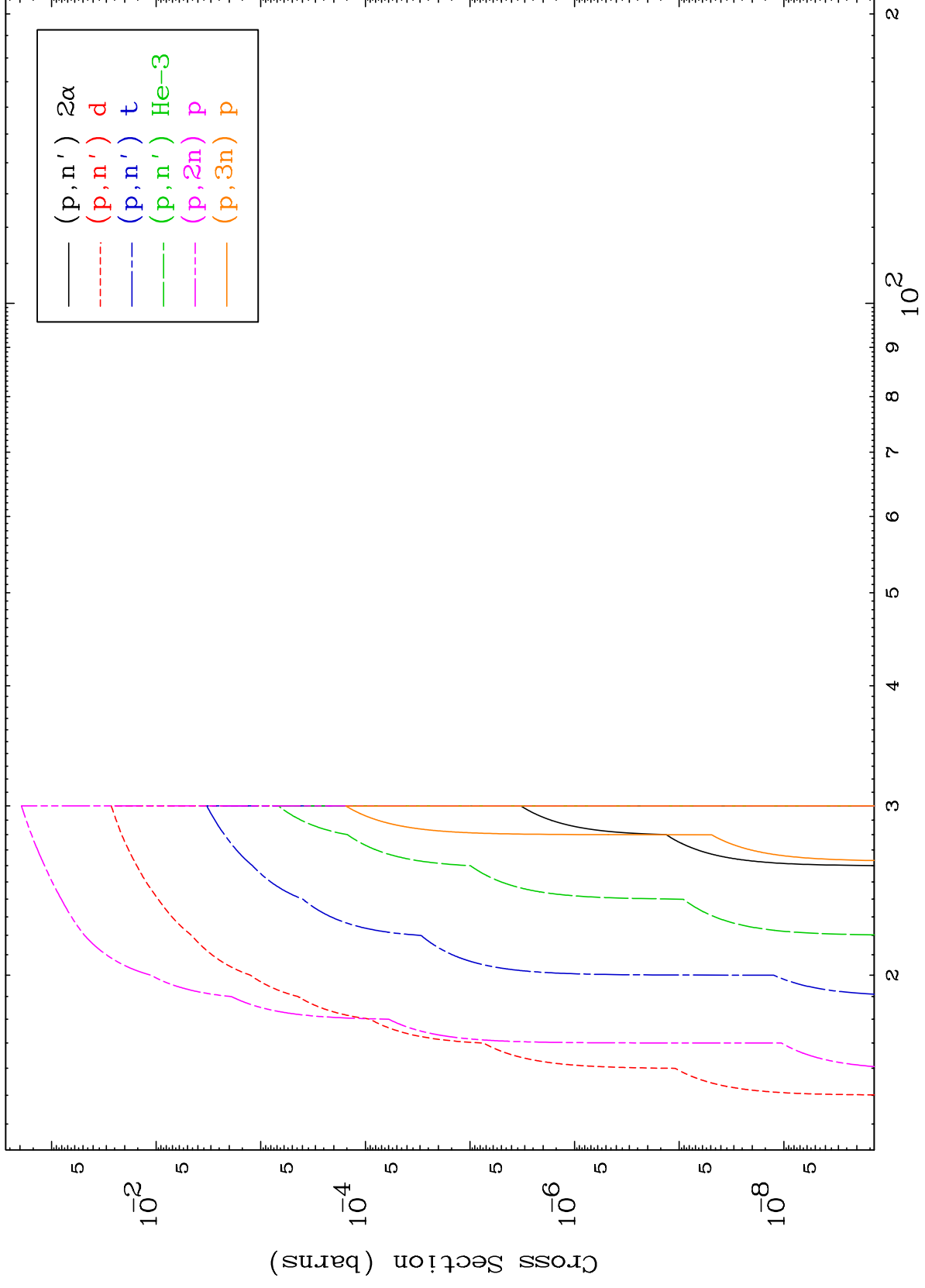
30-Zn-70



2

Incident Energy (MeV)

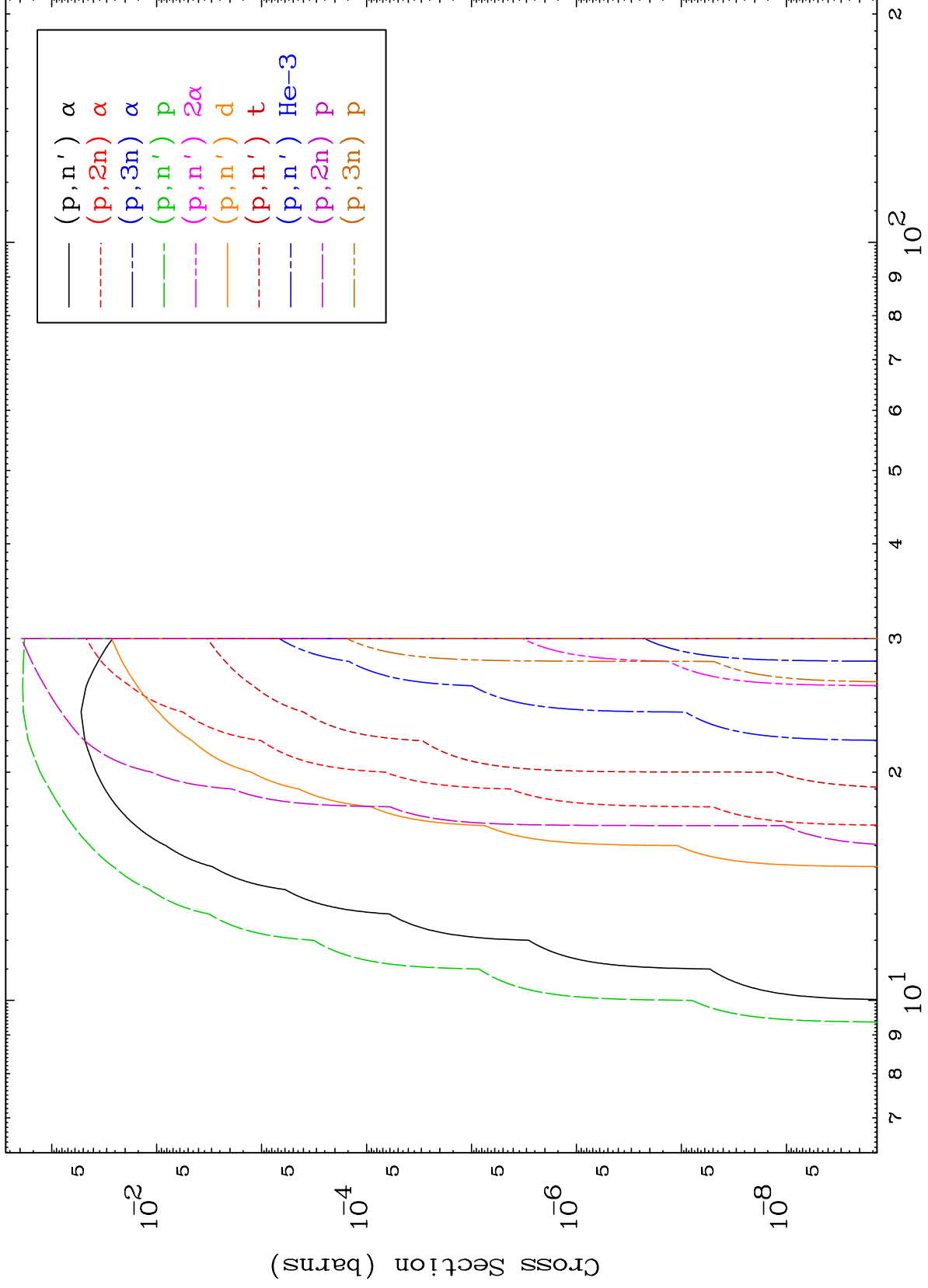
30-Zn-70



MAT 3043

Proton Charged Particle
0 Kelvin Cross Sections

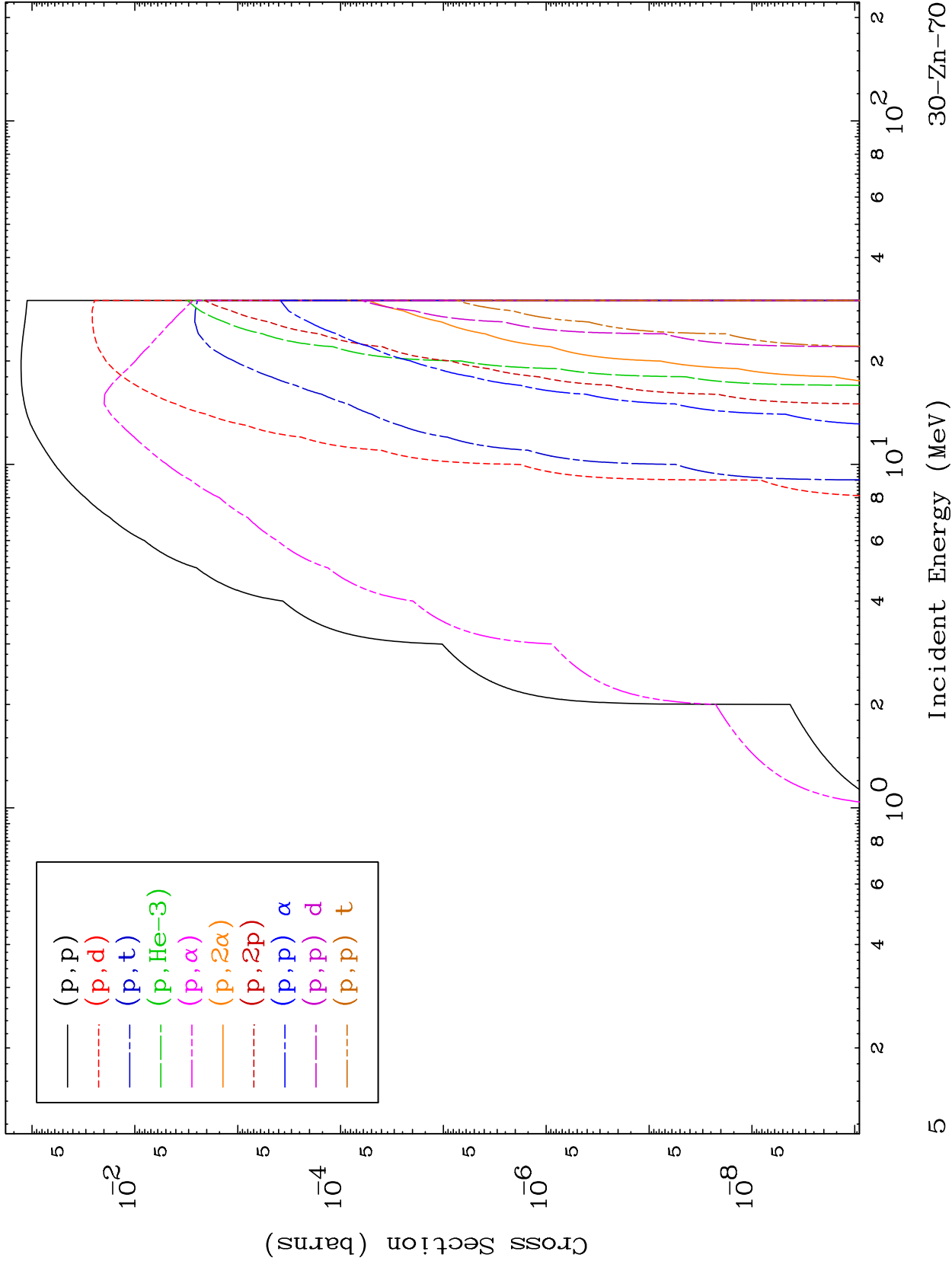
30-Zn-70



MAT 3043

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-70

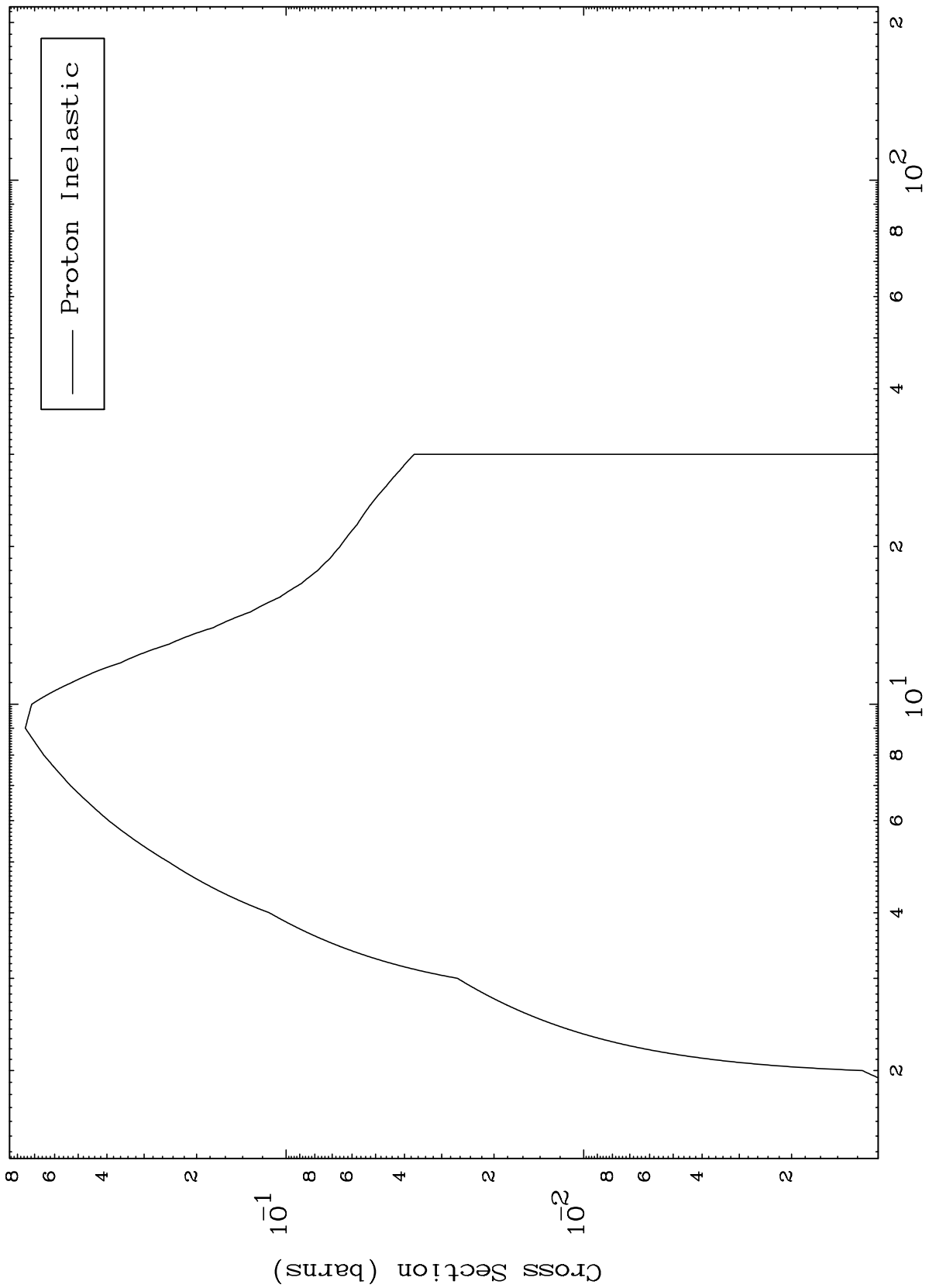


MAT 3043

(p,n') Level

30-Zn-70

0 Kelvin Cross Sections



6

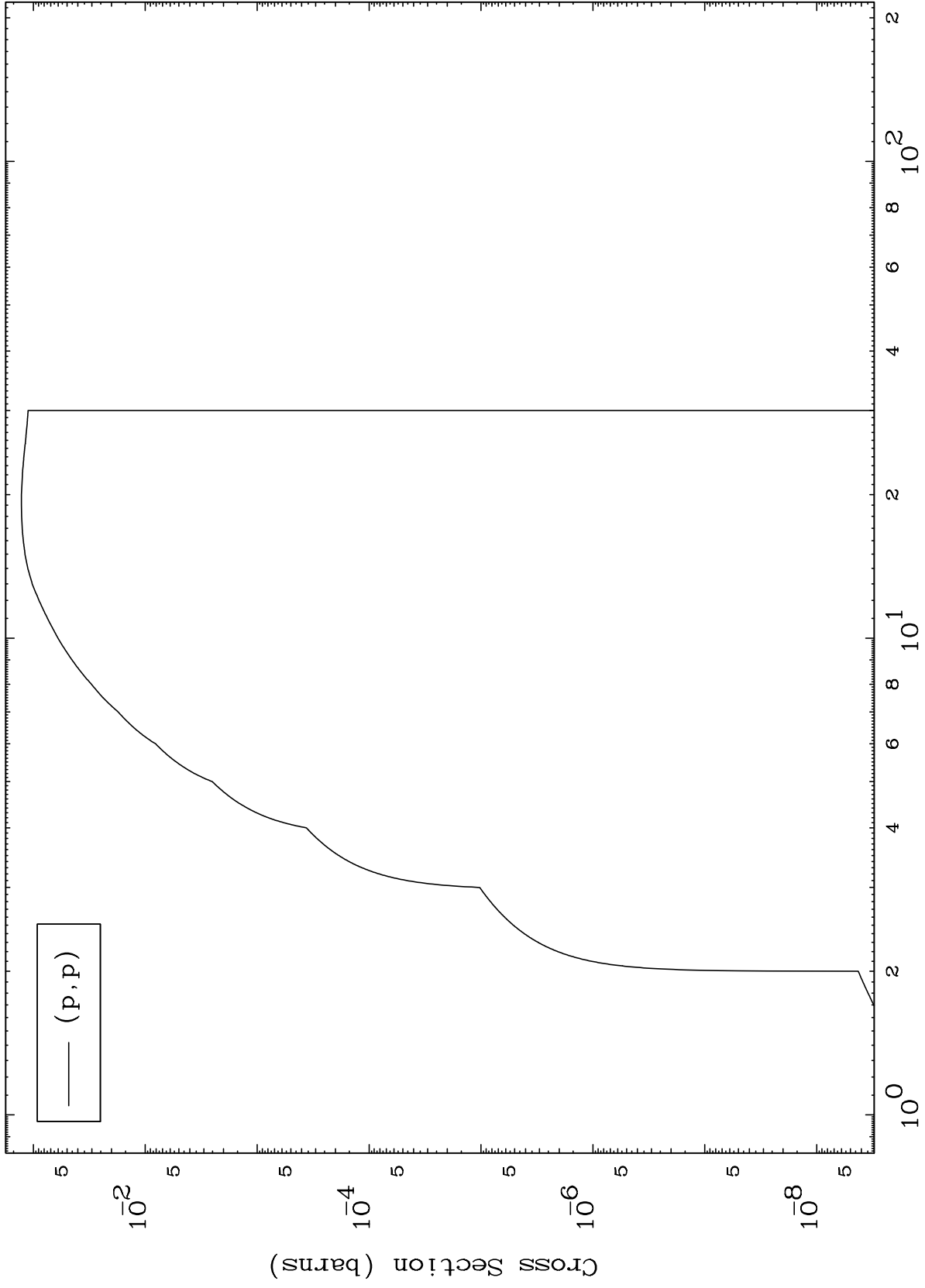
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,p) Levels
0 Kelvin Cross Sections

30-Zn-70



7

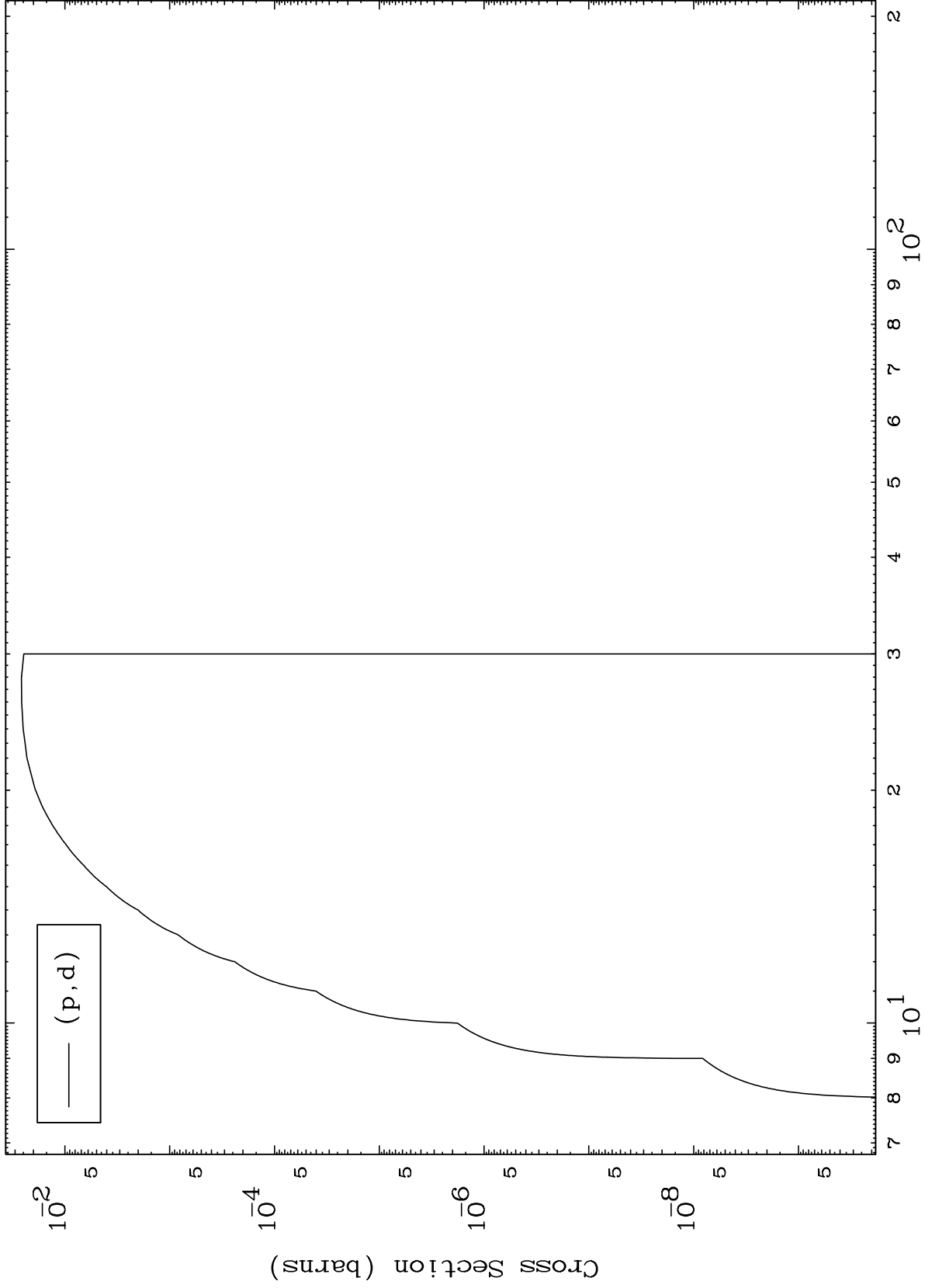
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,d) Levels
0 Kelvin Cross Sections

30-Zn-70



8

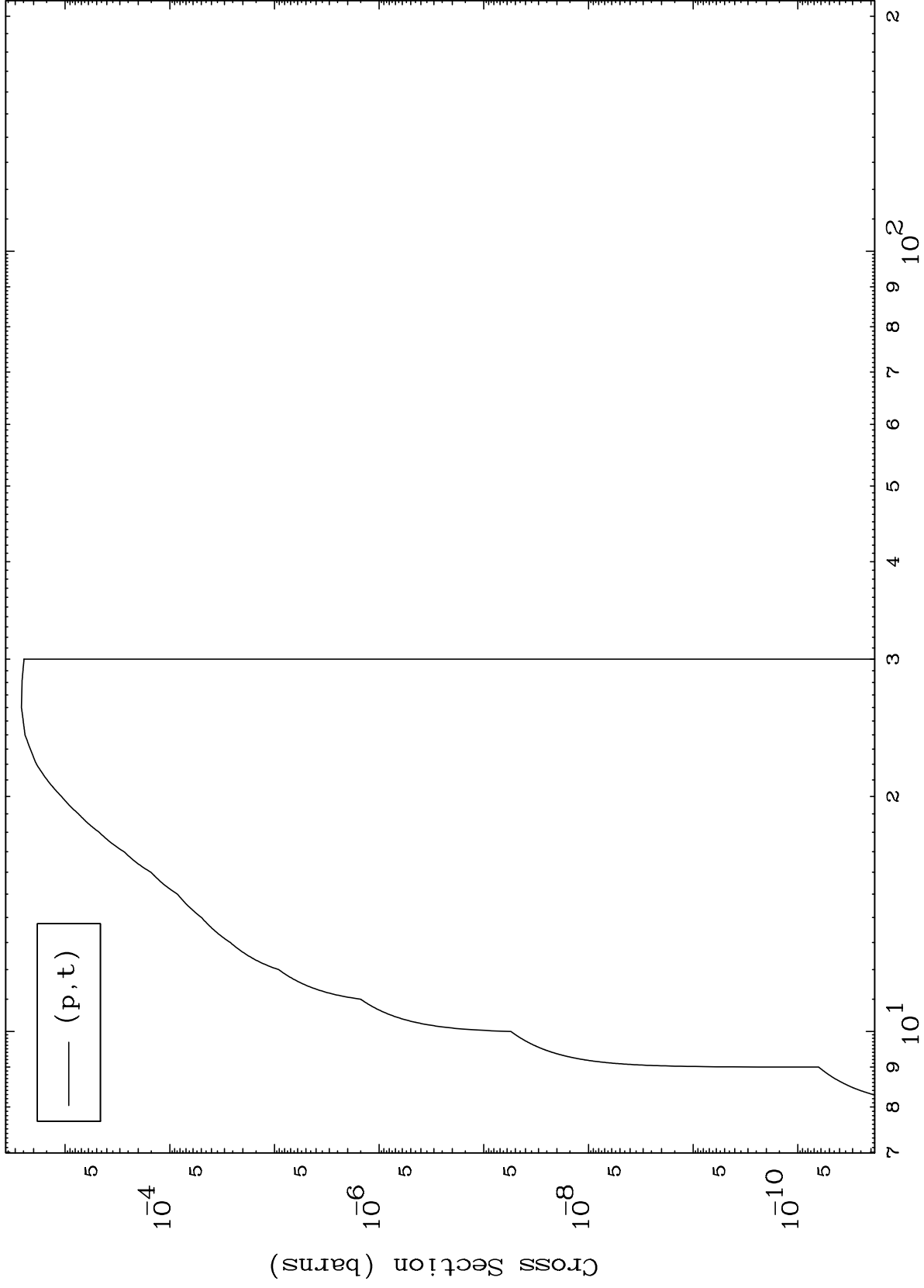
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p, t) Levels
0 Kelvin Cross Sections

30-Zn-70



9

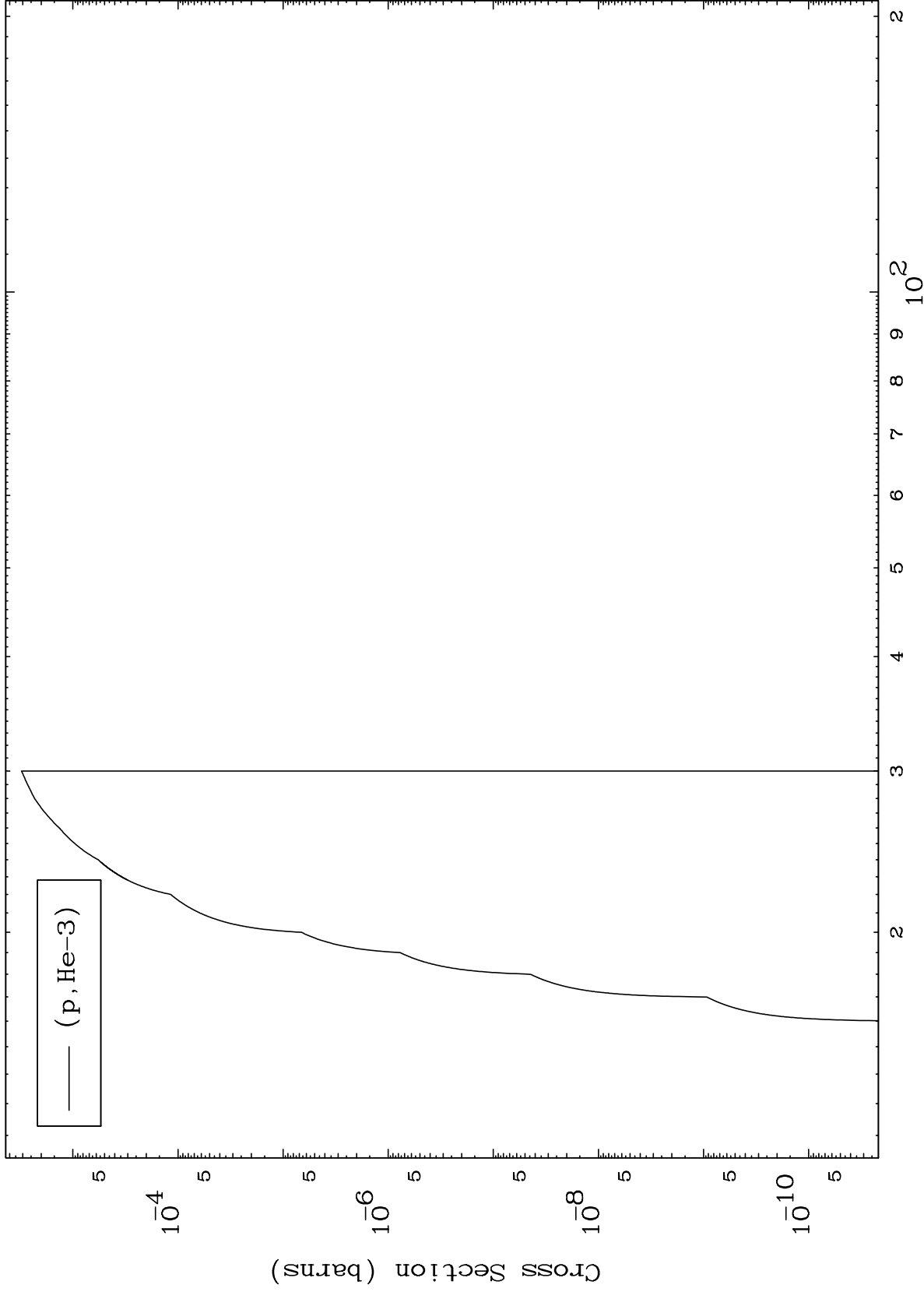
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-70



10

Incident Energy (MeV)

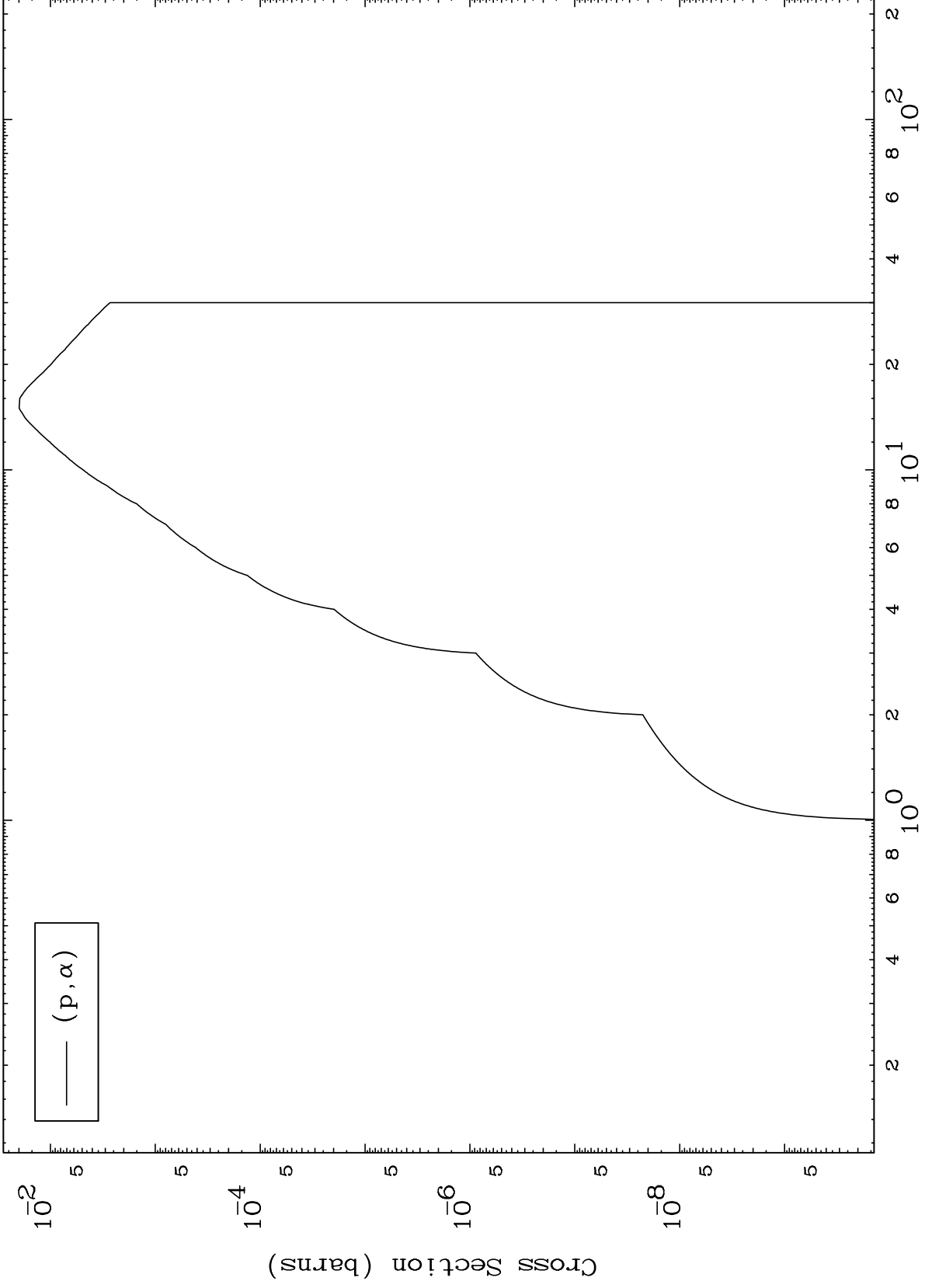
30-Zn-70

MAT 3043

(p, α) Levels

30-Zn-70

0 Kelvin Cross Sections

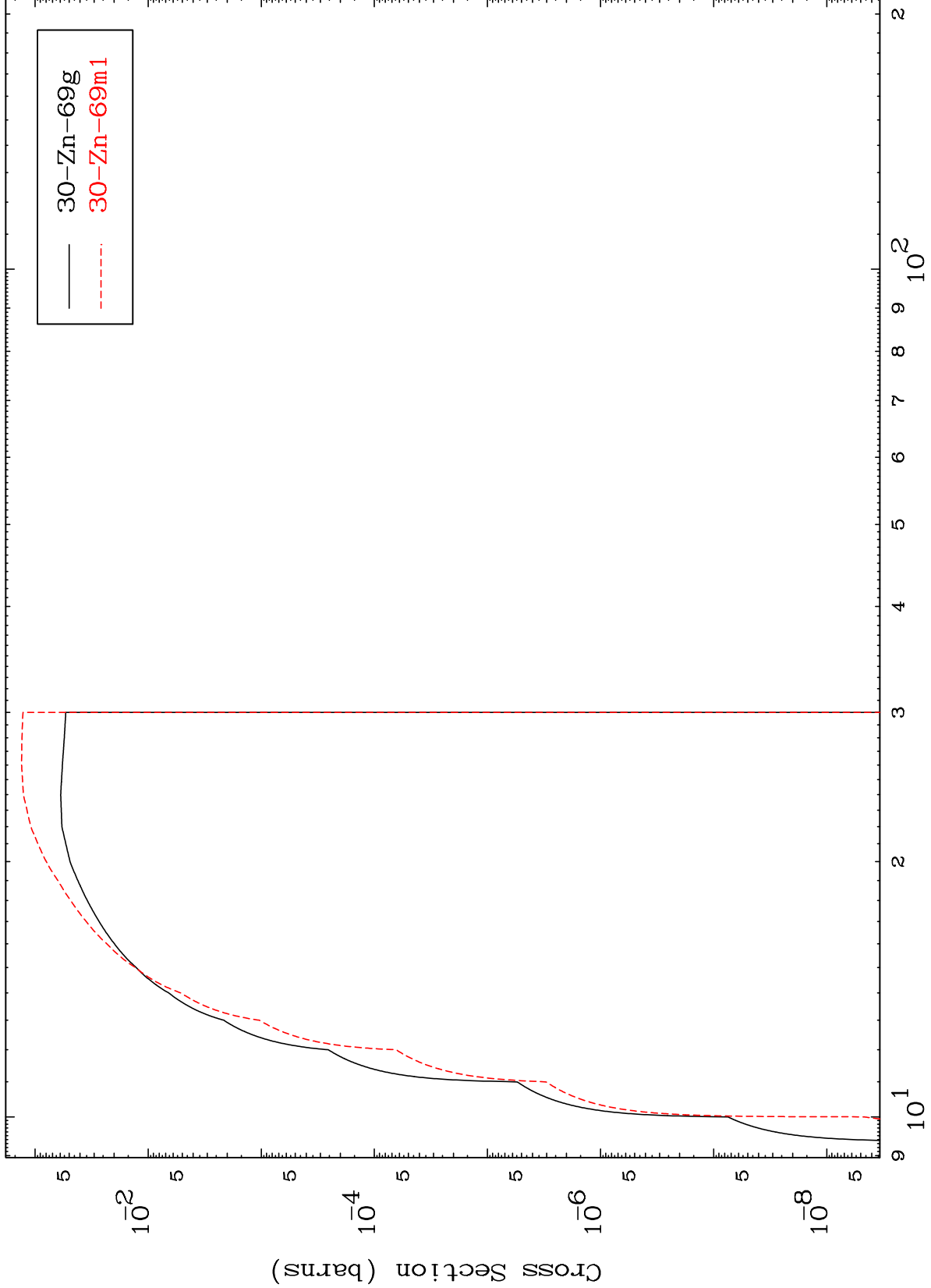


MAT 3043

(p,n') p

30-Zn-70

Radionuclide Production Cross Section



30-Zn-70

Incident Energy (MeV)

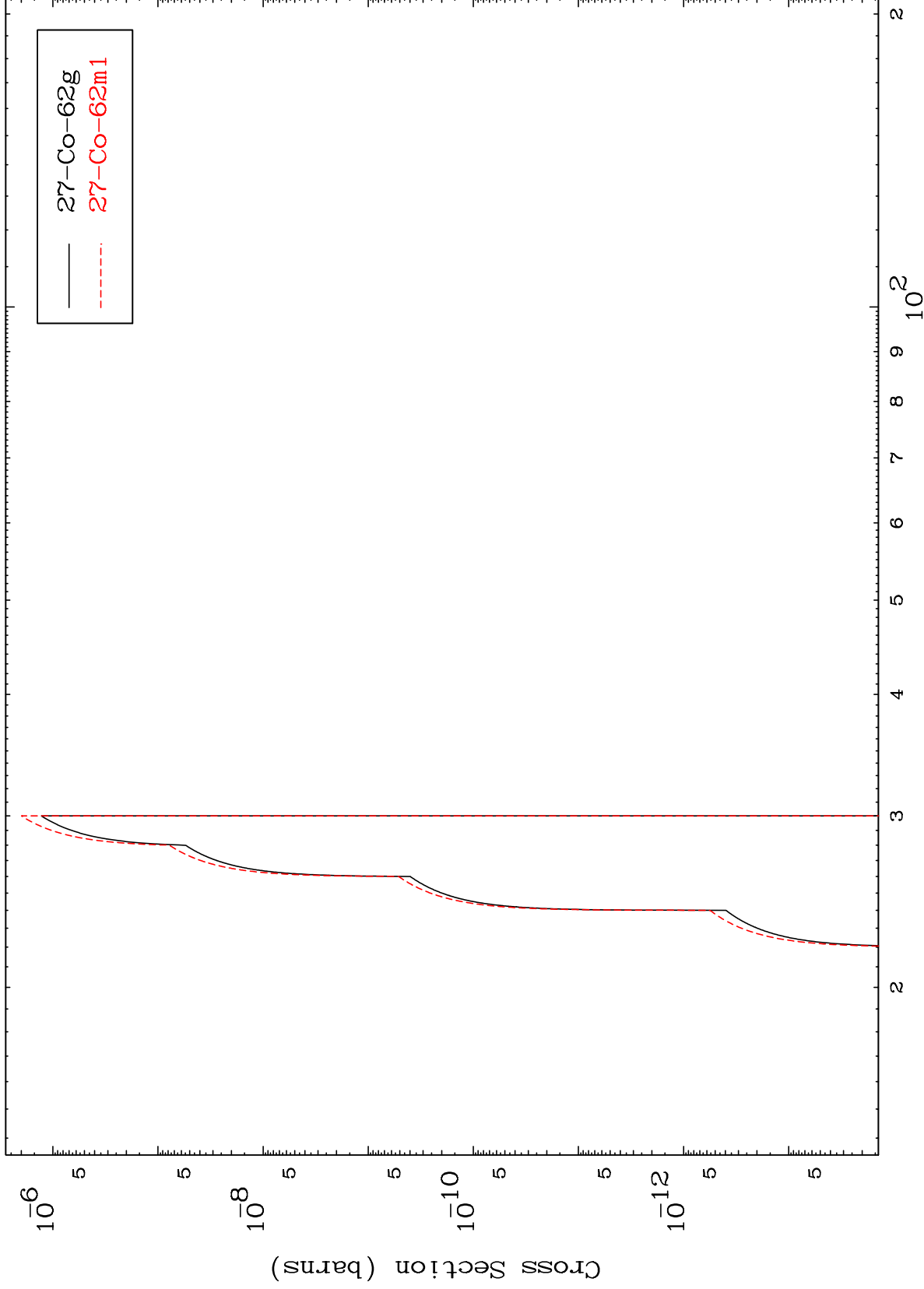
12

MAT 3043

(p,n') 2α

30-Zn-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

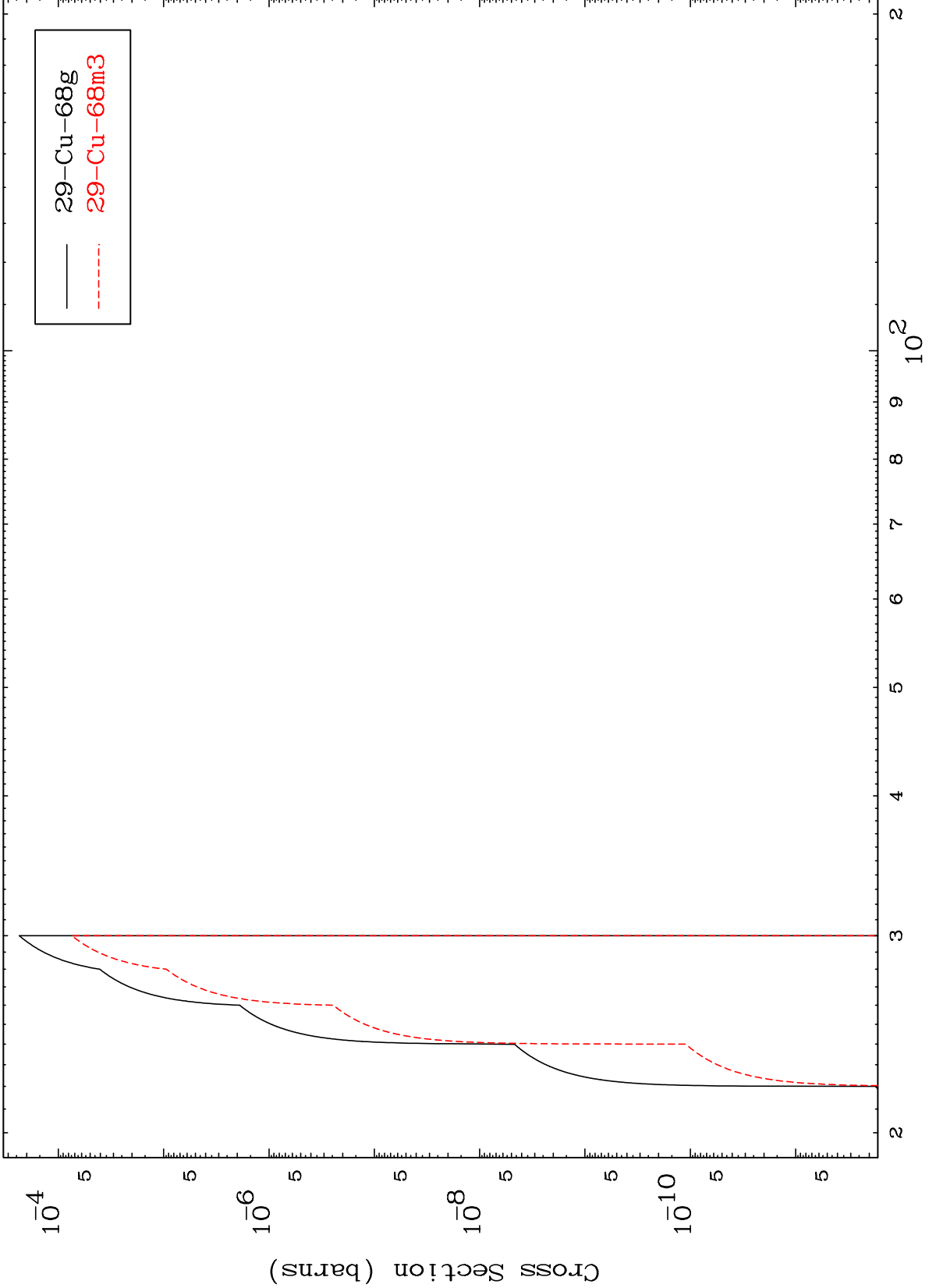
30-Zn-70

MAT 3043

(p,2n) p

30-Zn-70

Radionuclide Production Cross Section



14

Incident Energy (MeV)

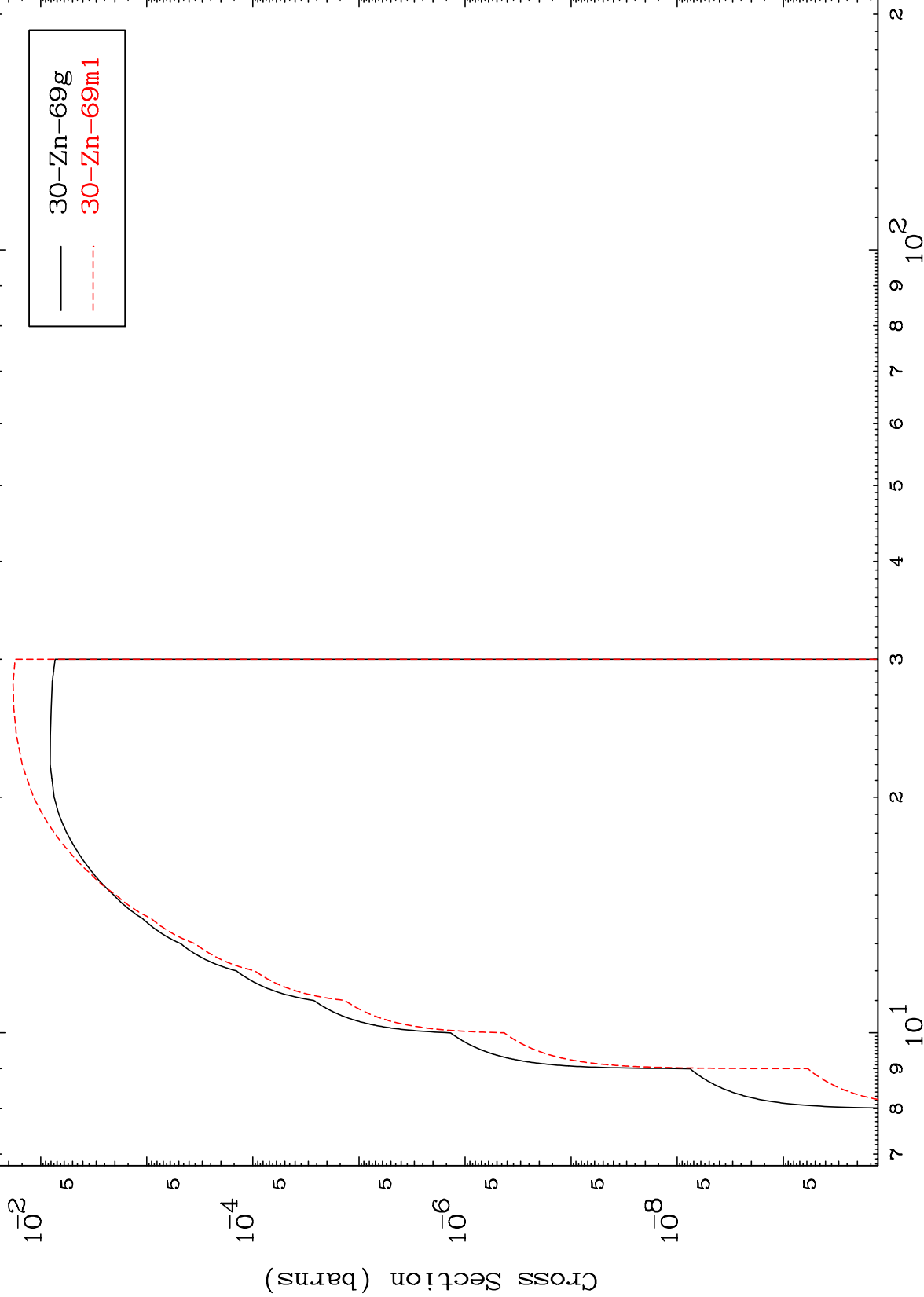
30-Zn-70

MAT 3043

(p,d)

30-Zn-70

Radionuclide Production Cross Section



Incident Energy (MeV)

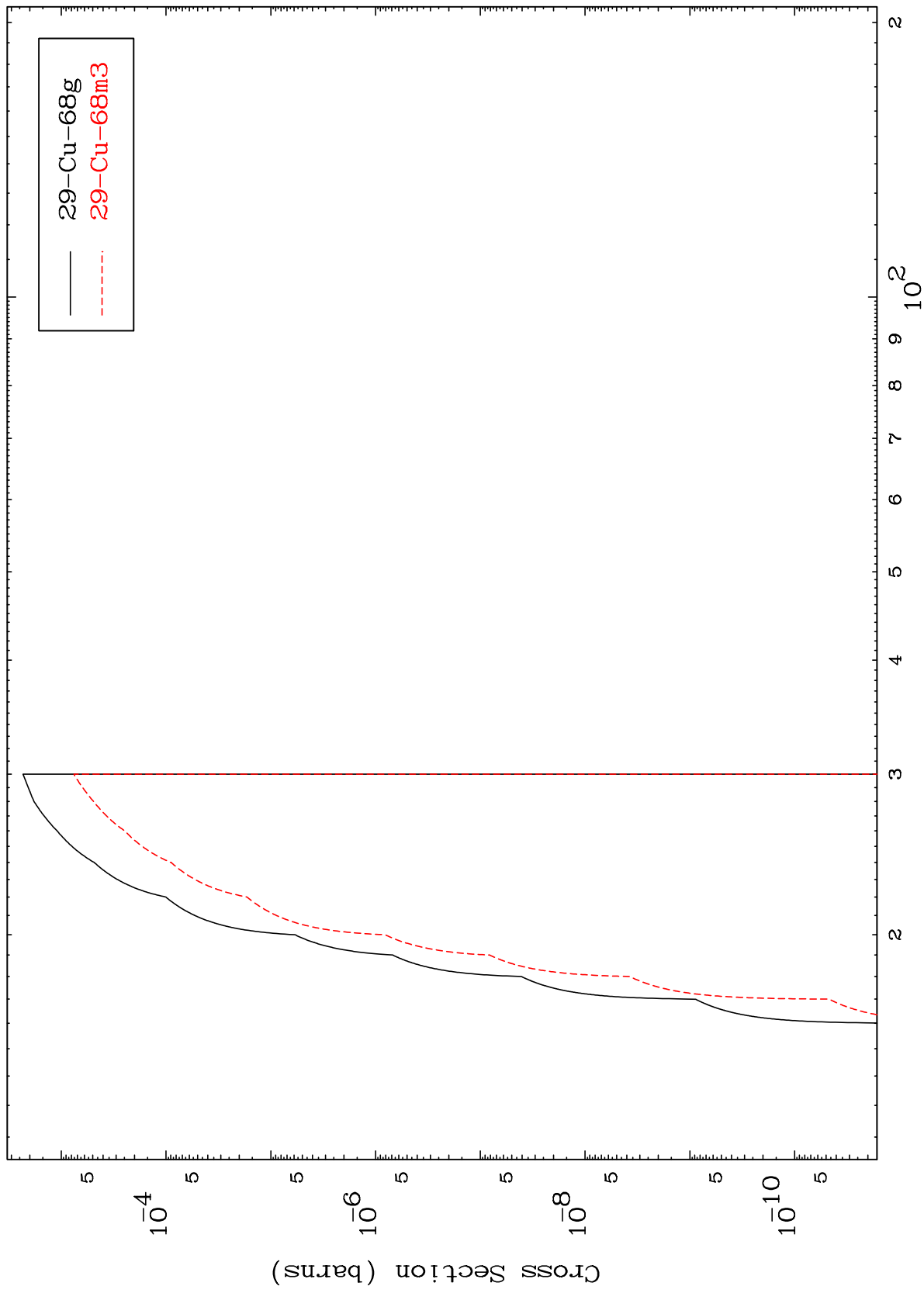
30-Zn-70

15

MAT 3043

30-Zn-70

(p,He-3)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

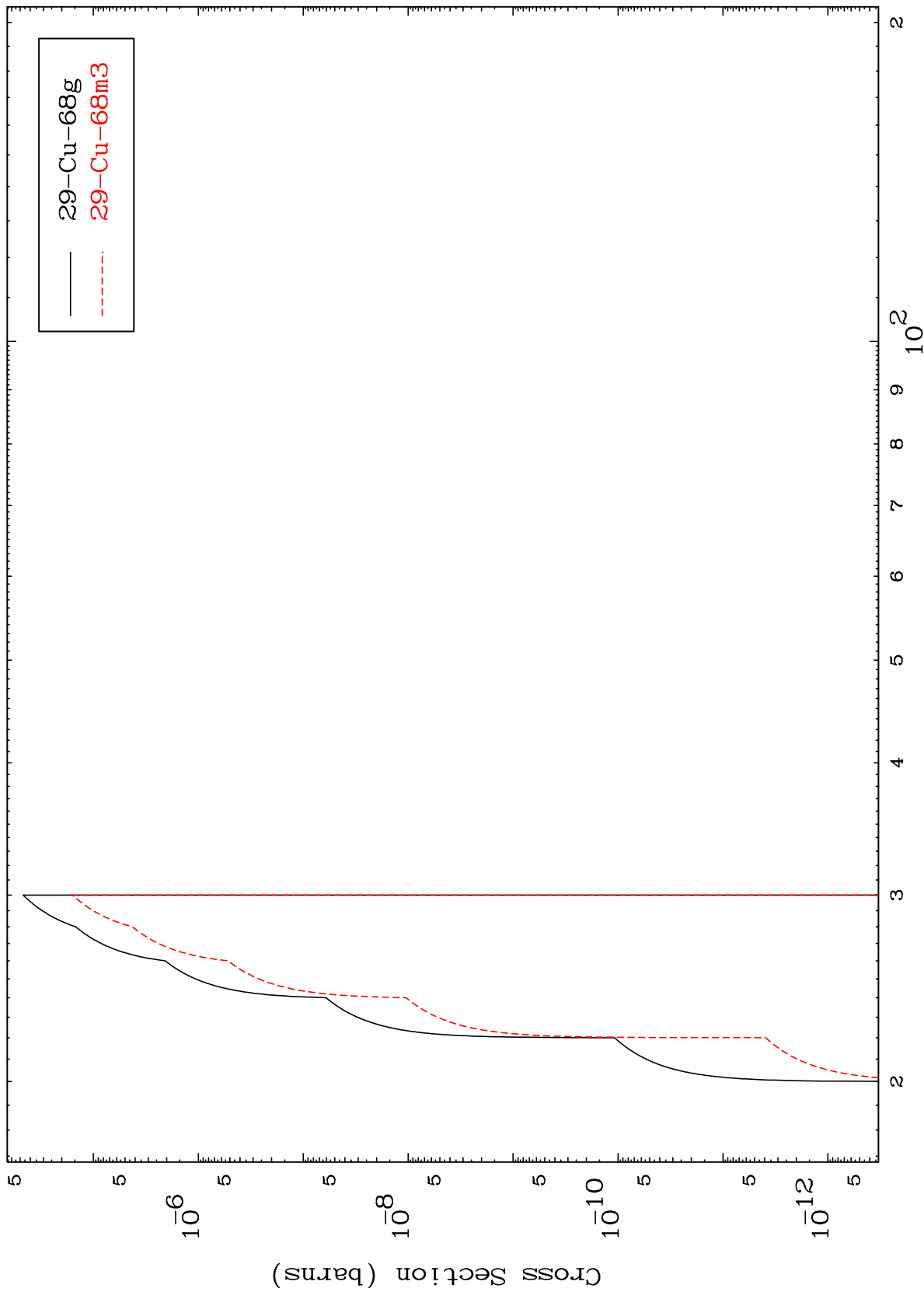
30-Zn-70

MAT 3043

(p,p) d

30-Zn-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-70