

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

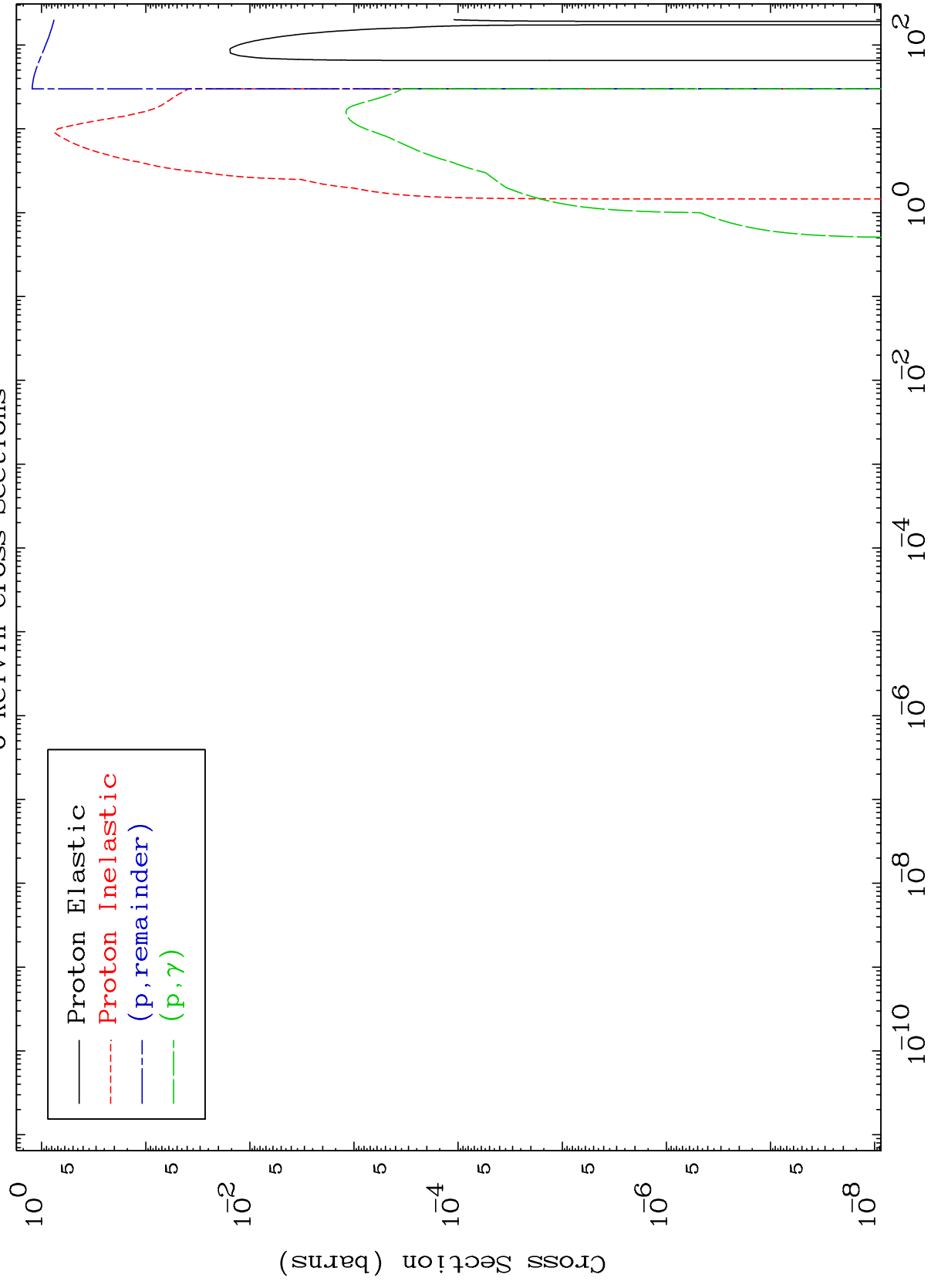
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3043

Proton Major
0 Kelvin Cross Sections

30-Zn-70

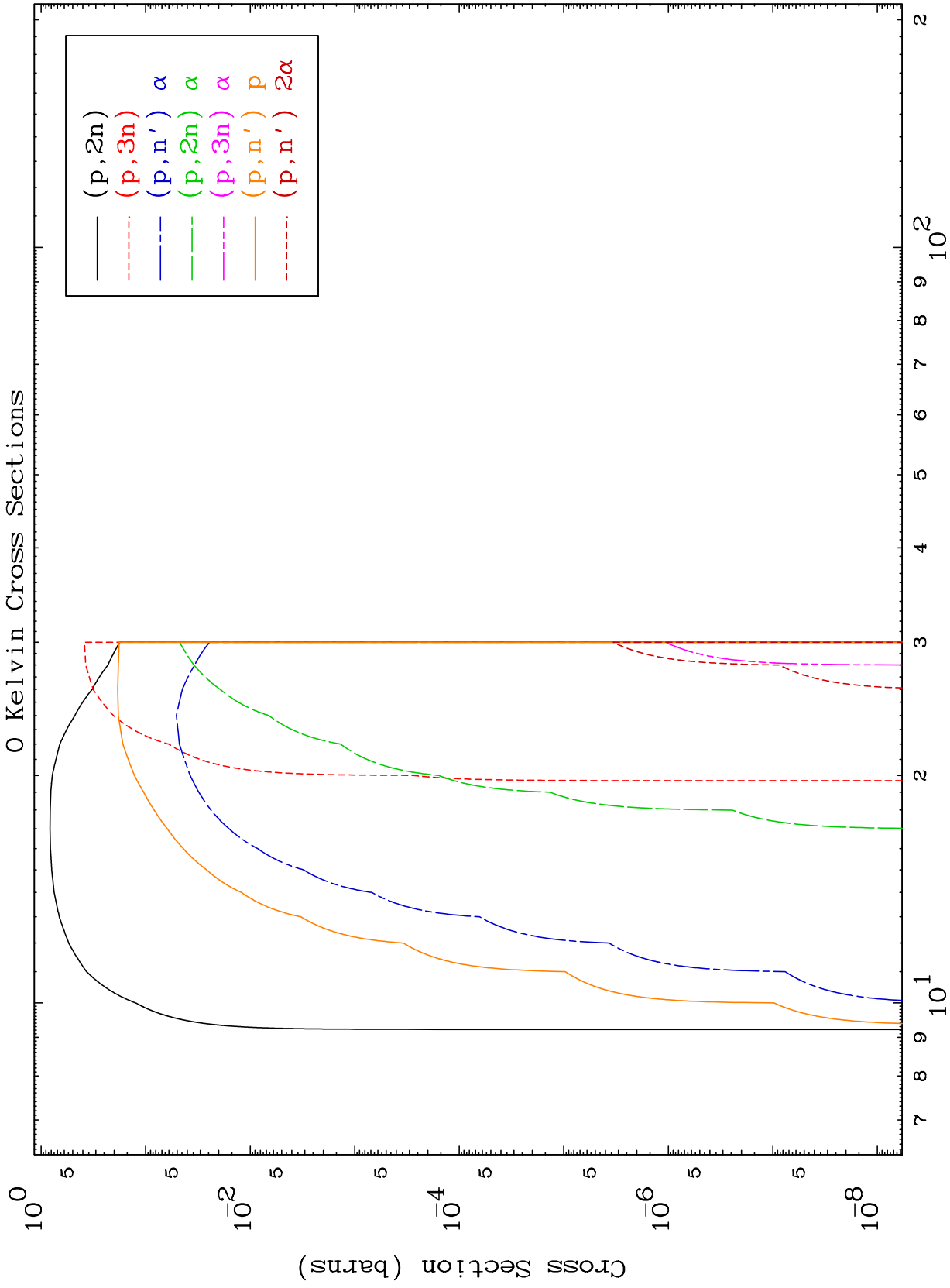


30-Zn-70

MAT 3043

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-70



2

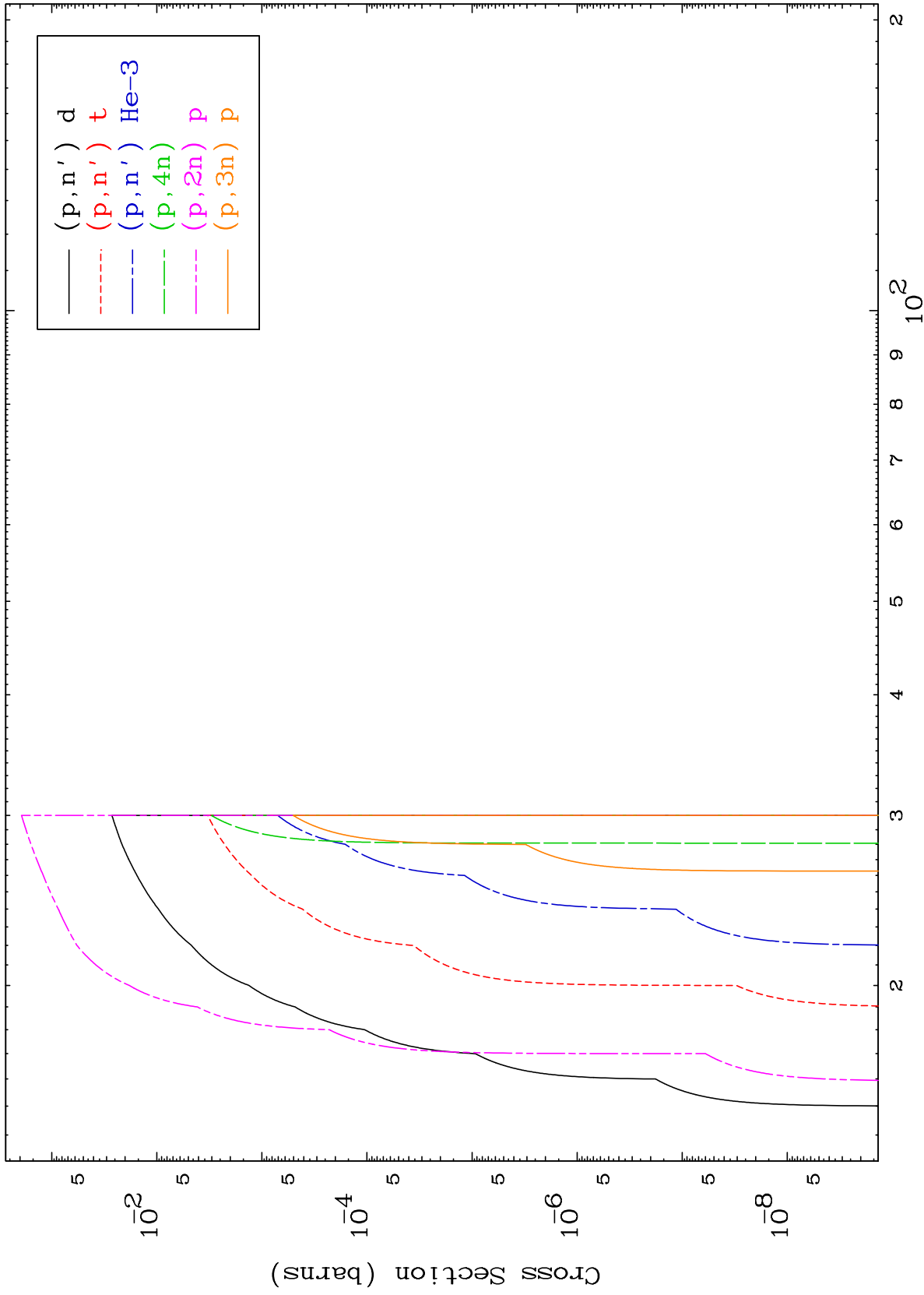
Incident Energy (MeV)

30-Zn-70

MAT 3043

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-70



3

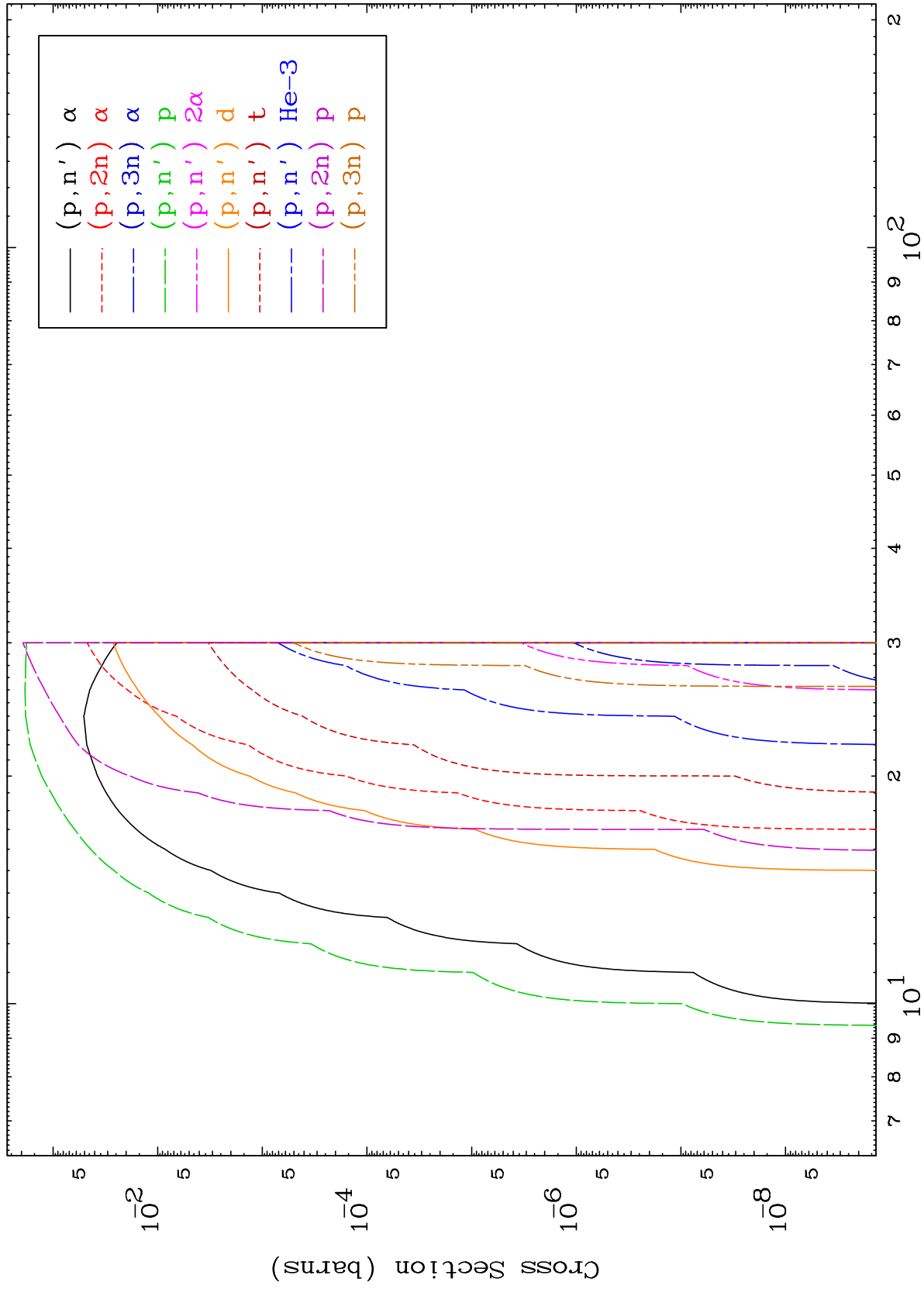
Incident Energy (MeV)

30-Zn-70

MAT 3043

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-70



4

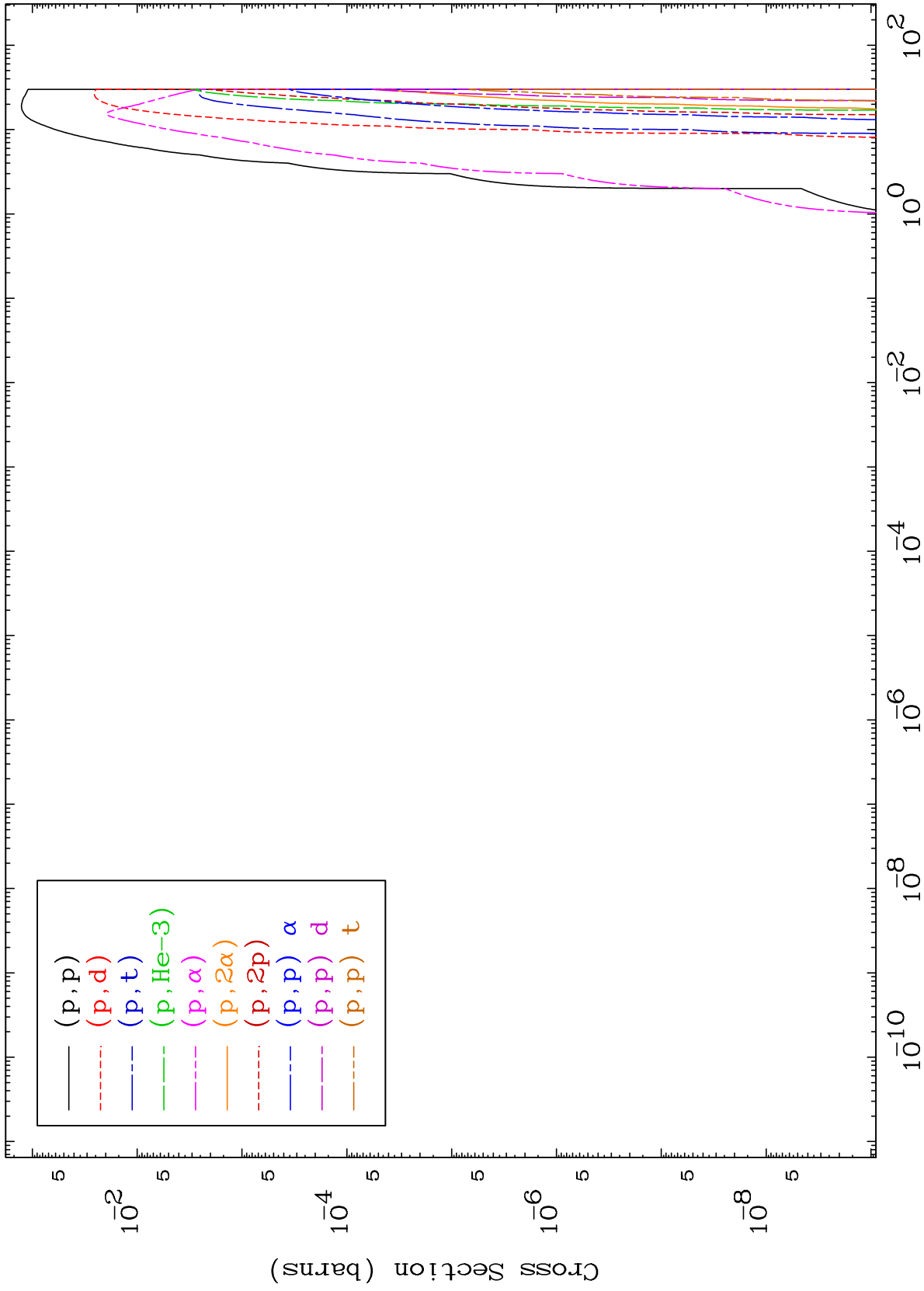
Incident Energy (MeV)

30-Zn-70

MAT 3043

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-70



5

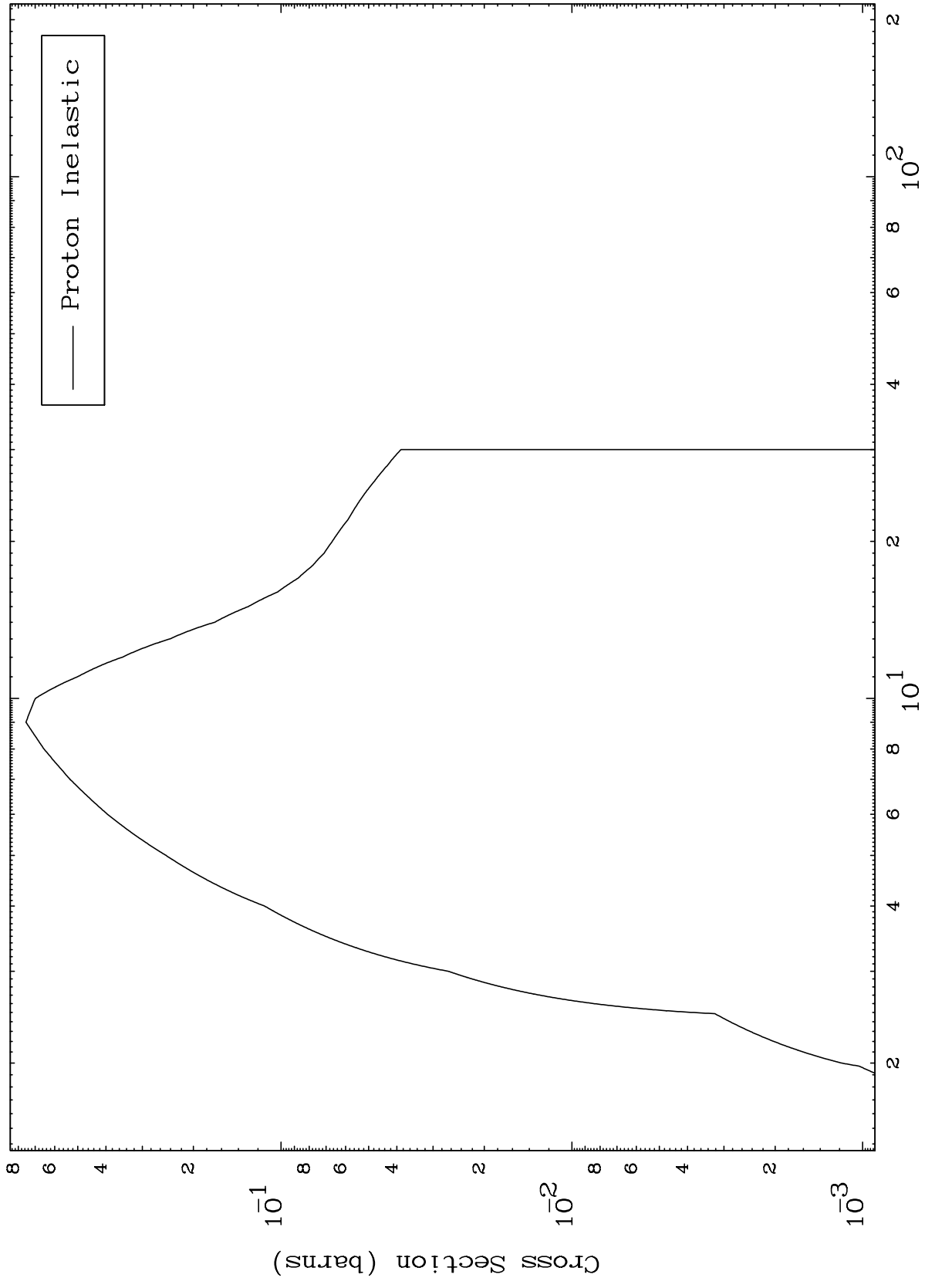
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,n') Level
0 Kelvin Cross Sections

30-Zn-70



6

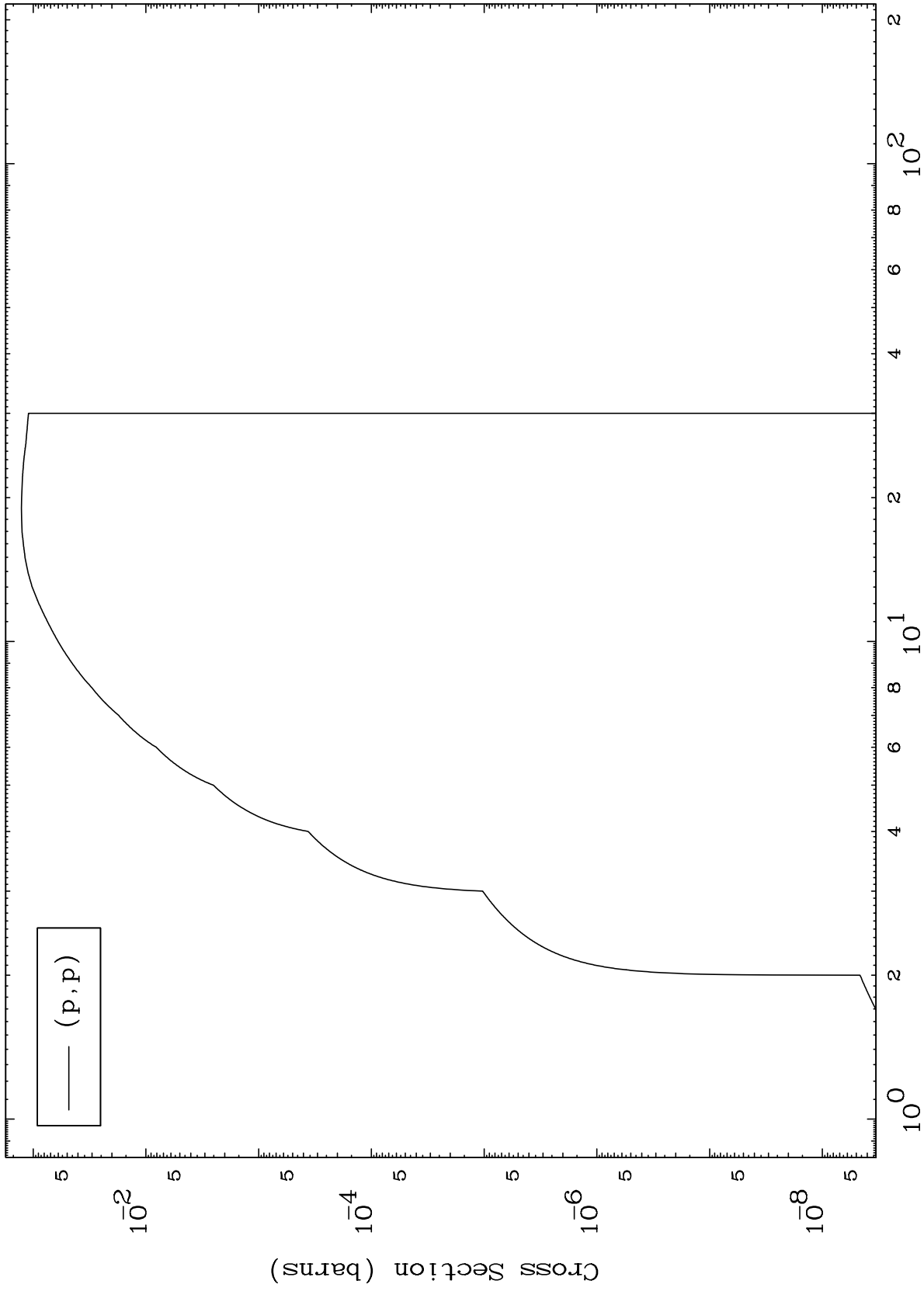
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,p) Levels
0 Kelvin Cross Sections

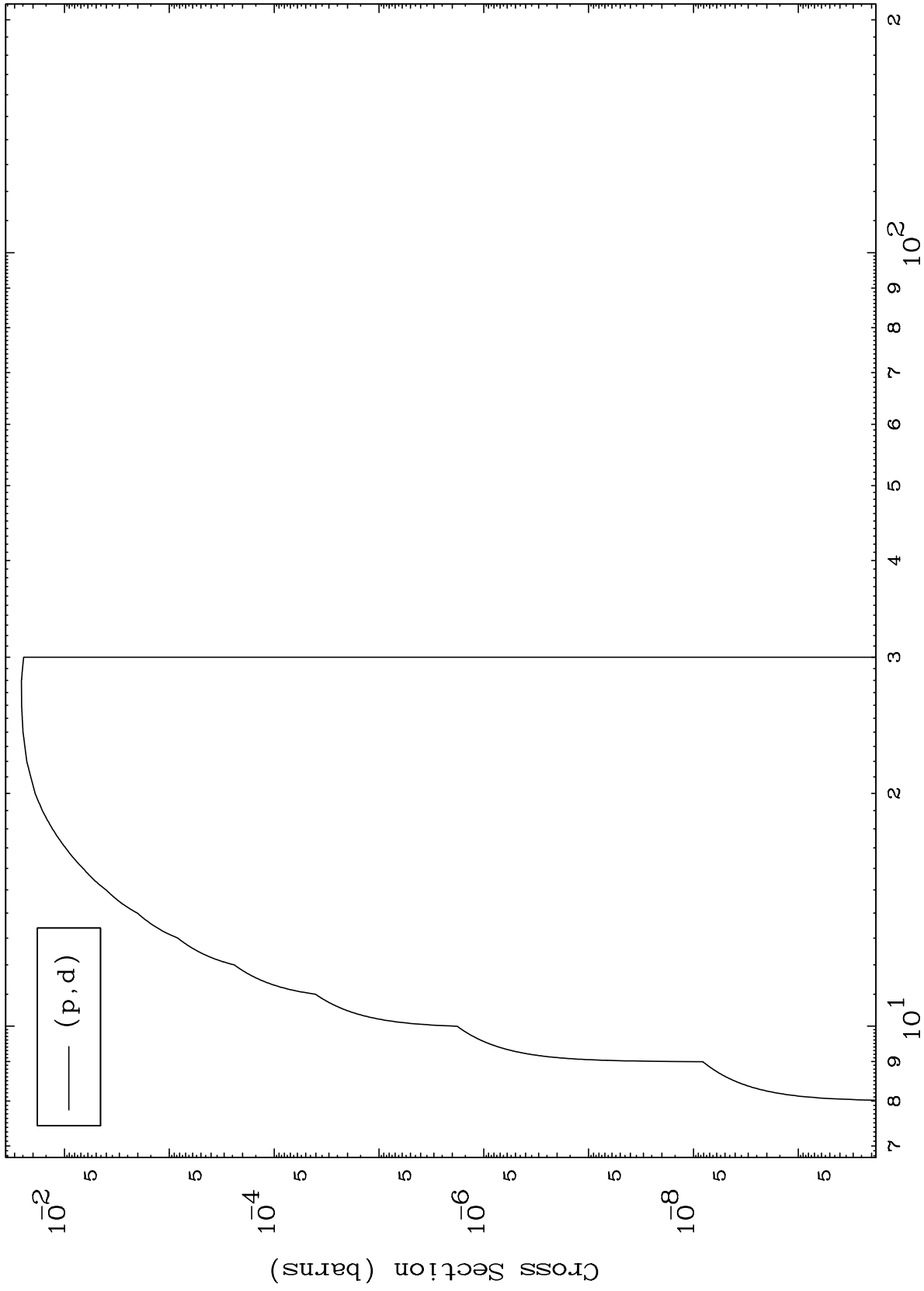
30-Zn-70



MAT 3043

(p,d) Levels
0 Kelvin Cross Sections

30-Zn-70



8

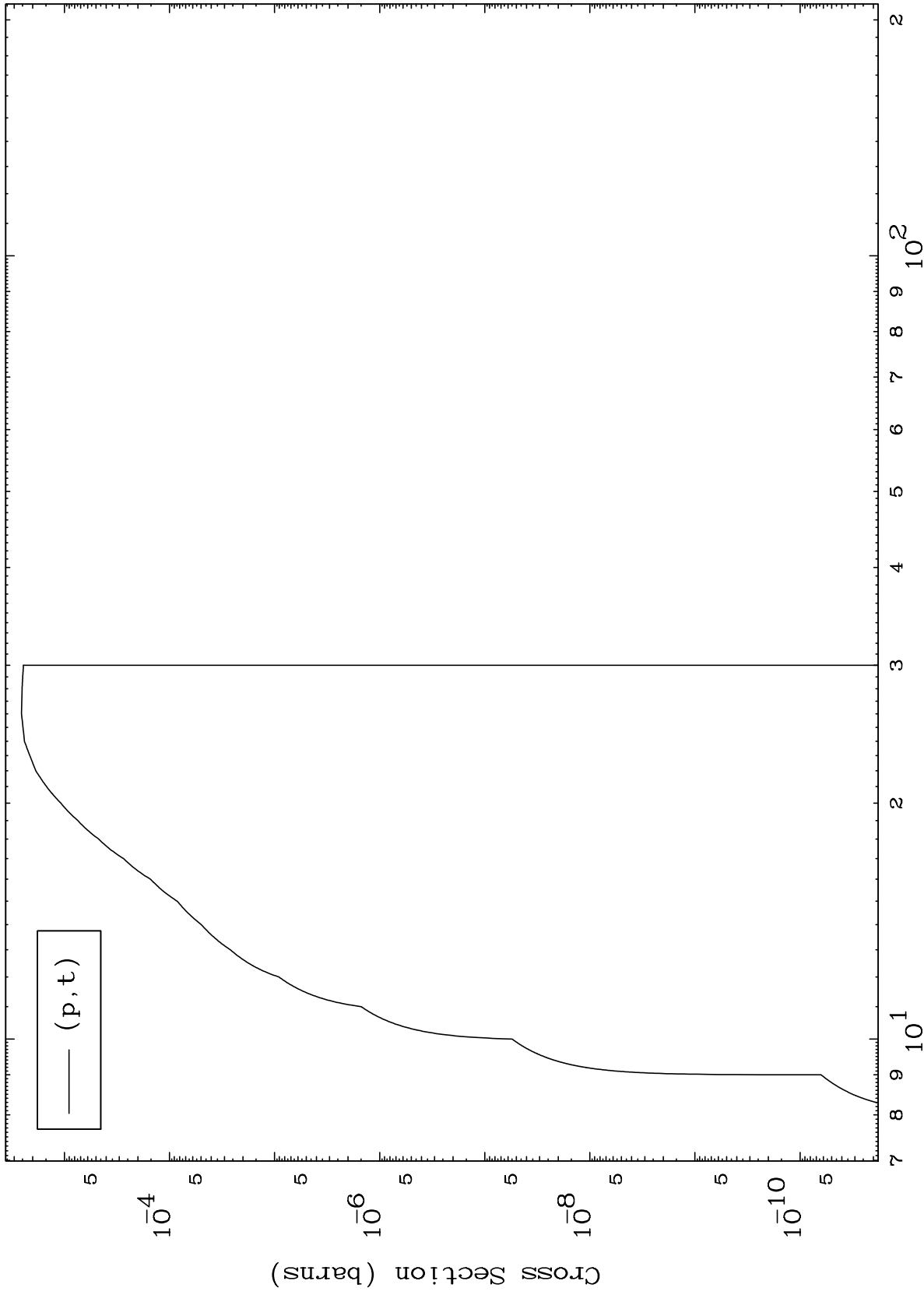
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,t) Levels
0 Kelvin Cross Sections

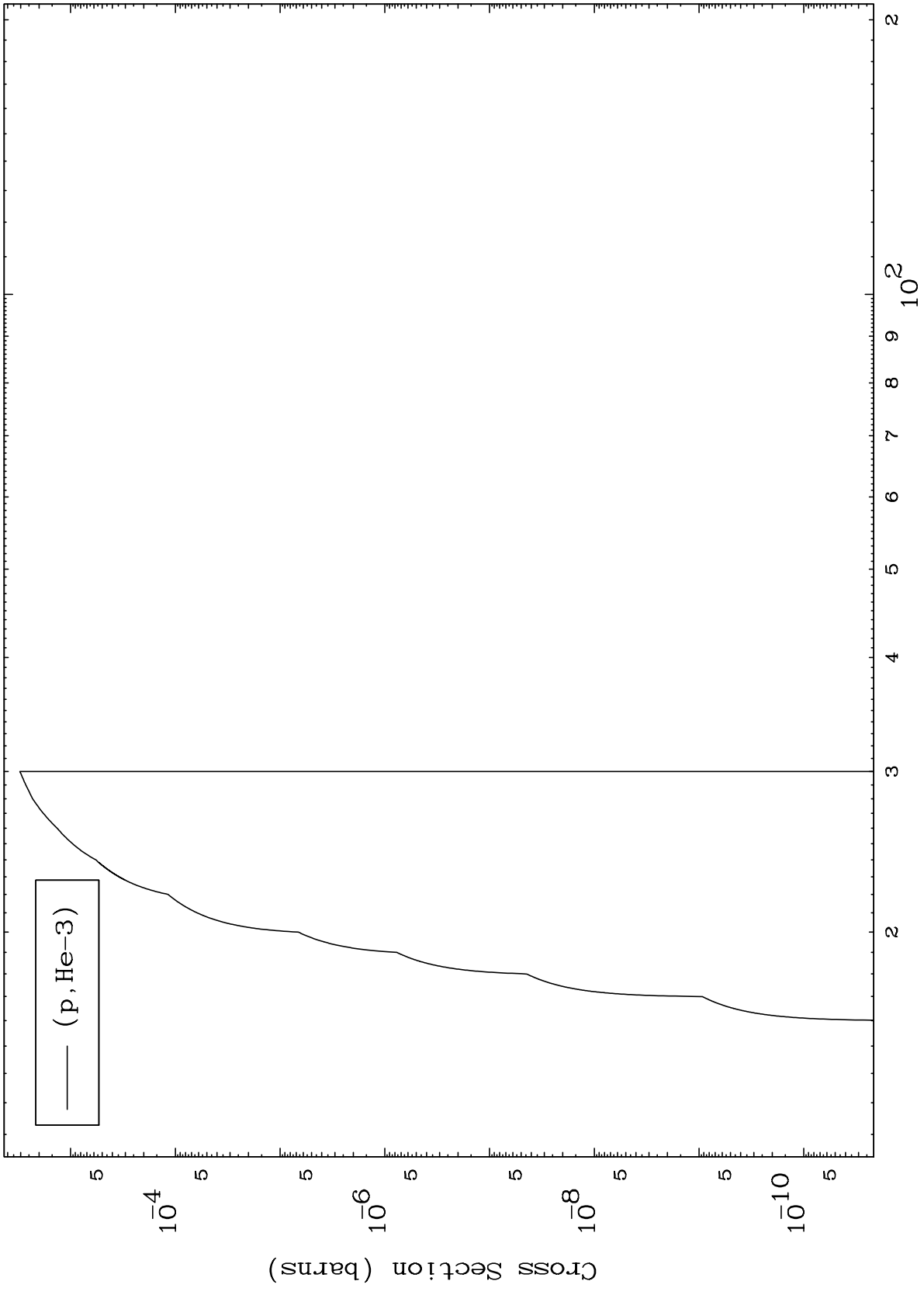
30-Zn-70



MAT 3043

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-70



10

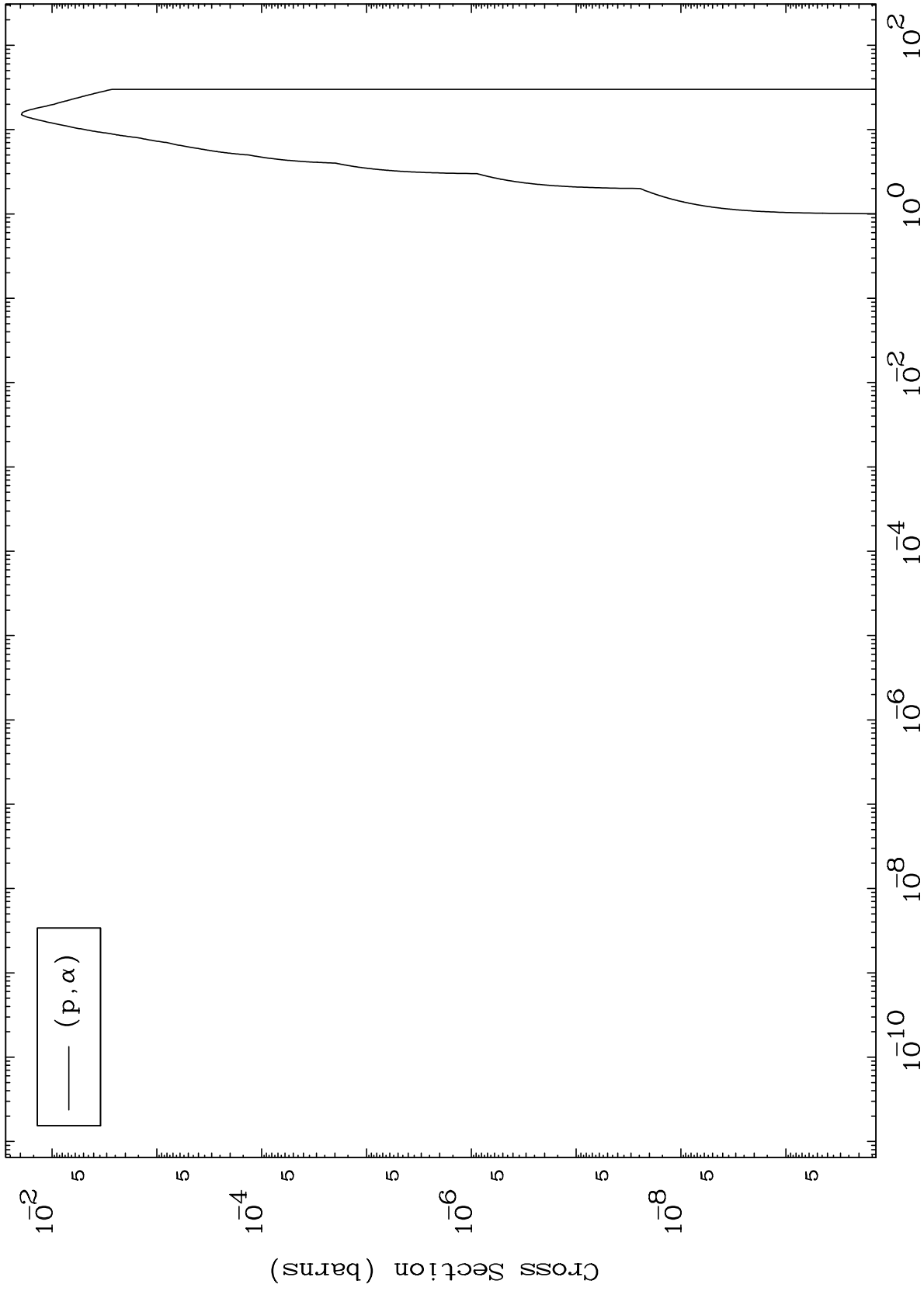
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,α) Levels
0 Kelvin Cross Sections

30-Zn-70

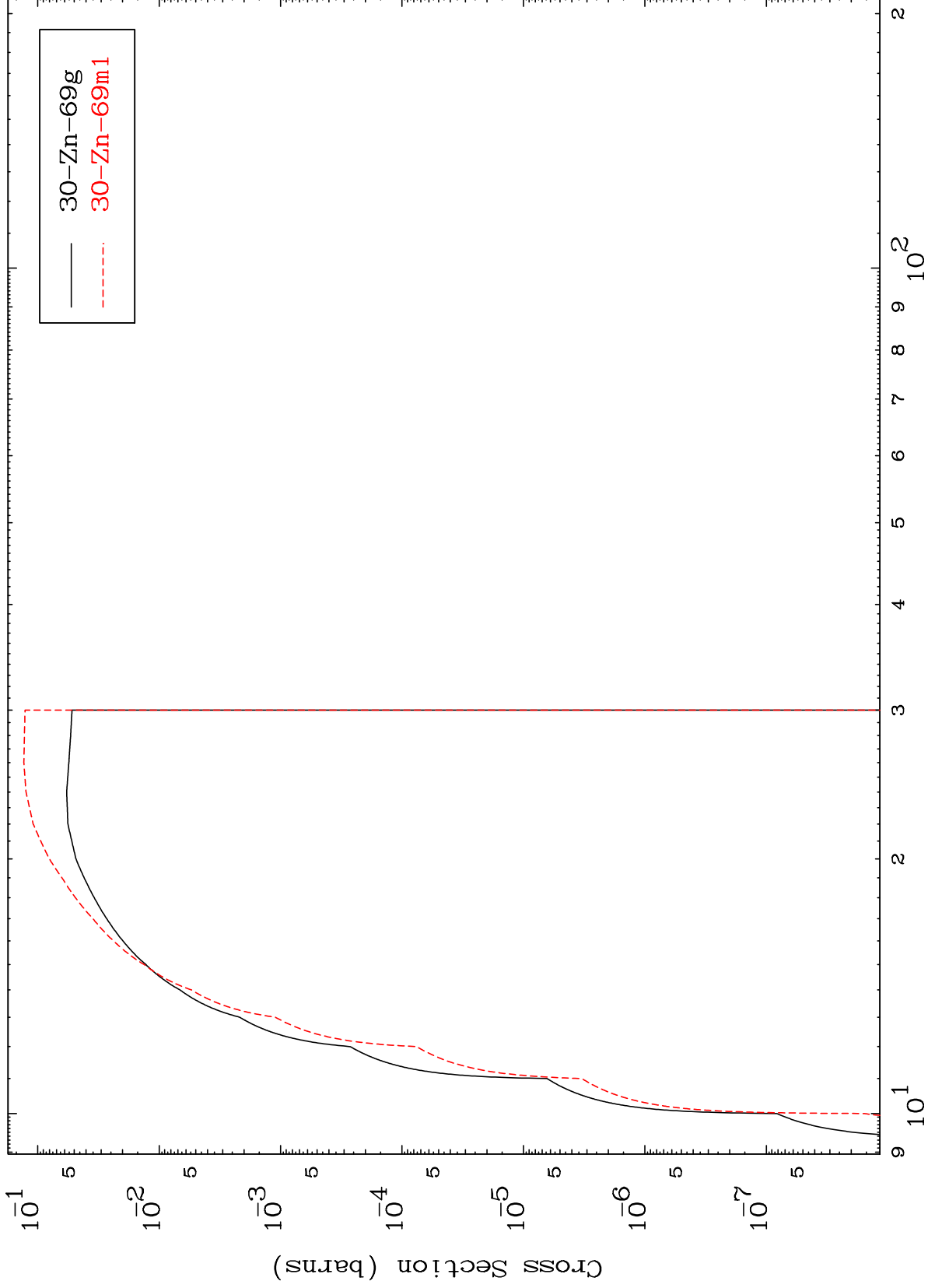


MAT 3043

(p,n') p

³⁰Zn-70

Radionuclide Production Cross Section



12

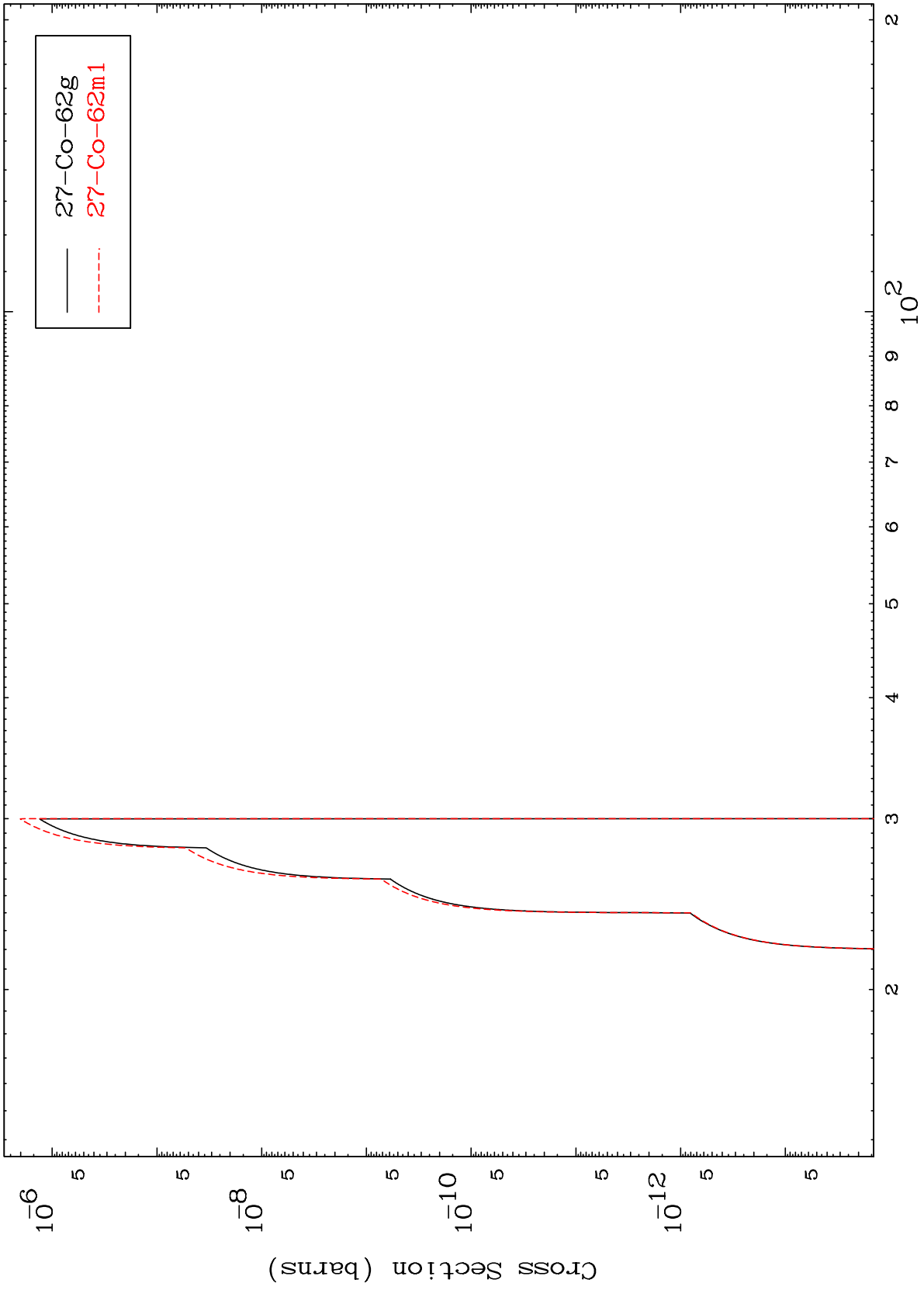
Incident Energy (MeV)

³⁰Zn-70

MAT 3043

30-Zn-70

(p,n') 2 α
Radionuclide Production Cross Section



13

30-Zn-70

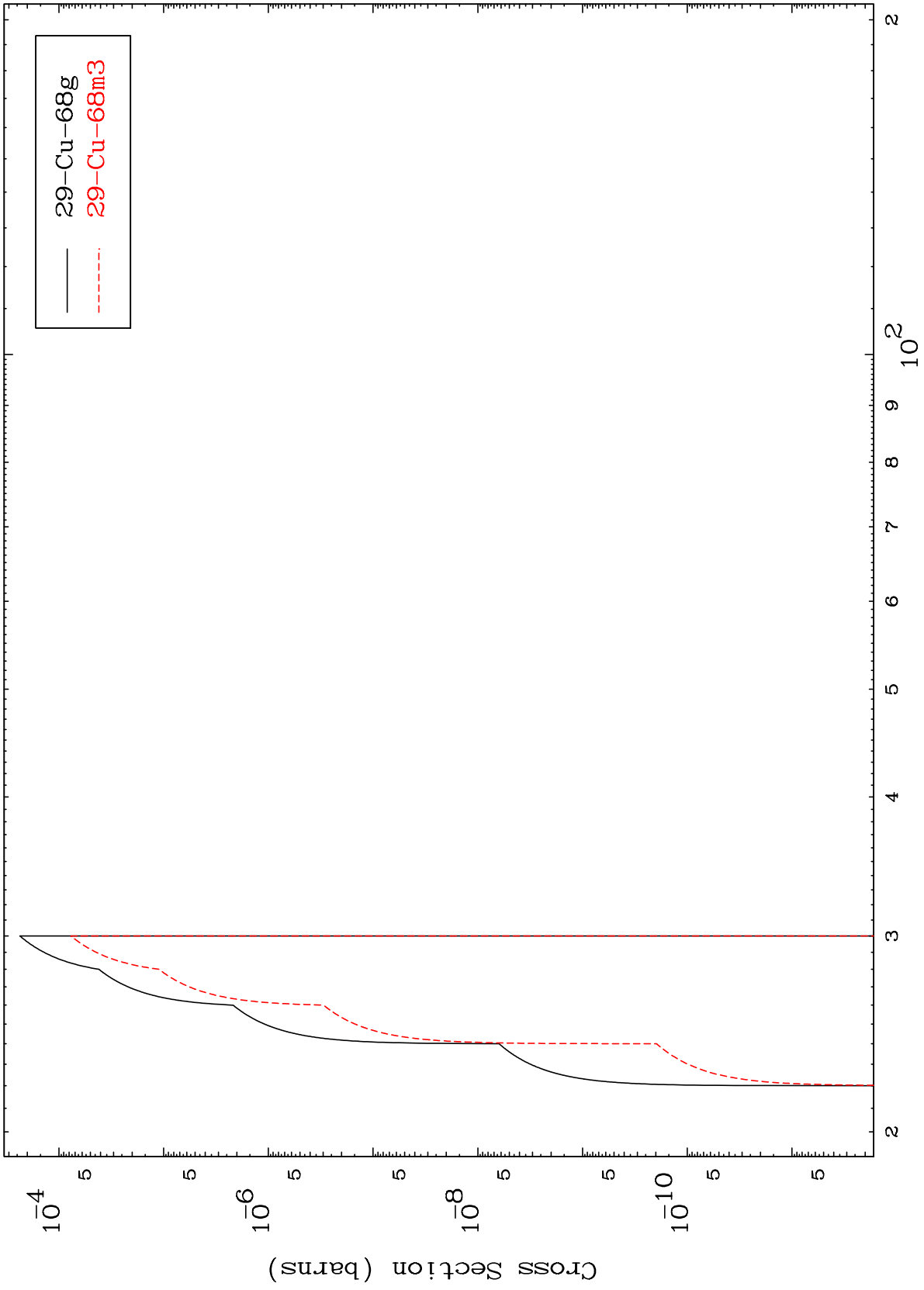
Incident Energy (MeV)

MAT 3043

(p,2n) p

30-Zn-70

Radionuclide Production Cross Section



14

Incident Energy (MeV)

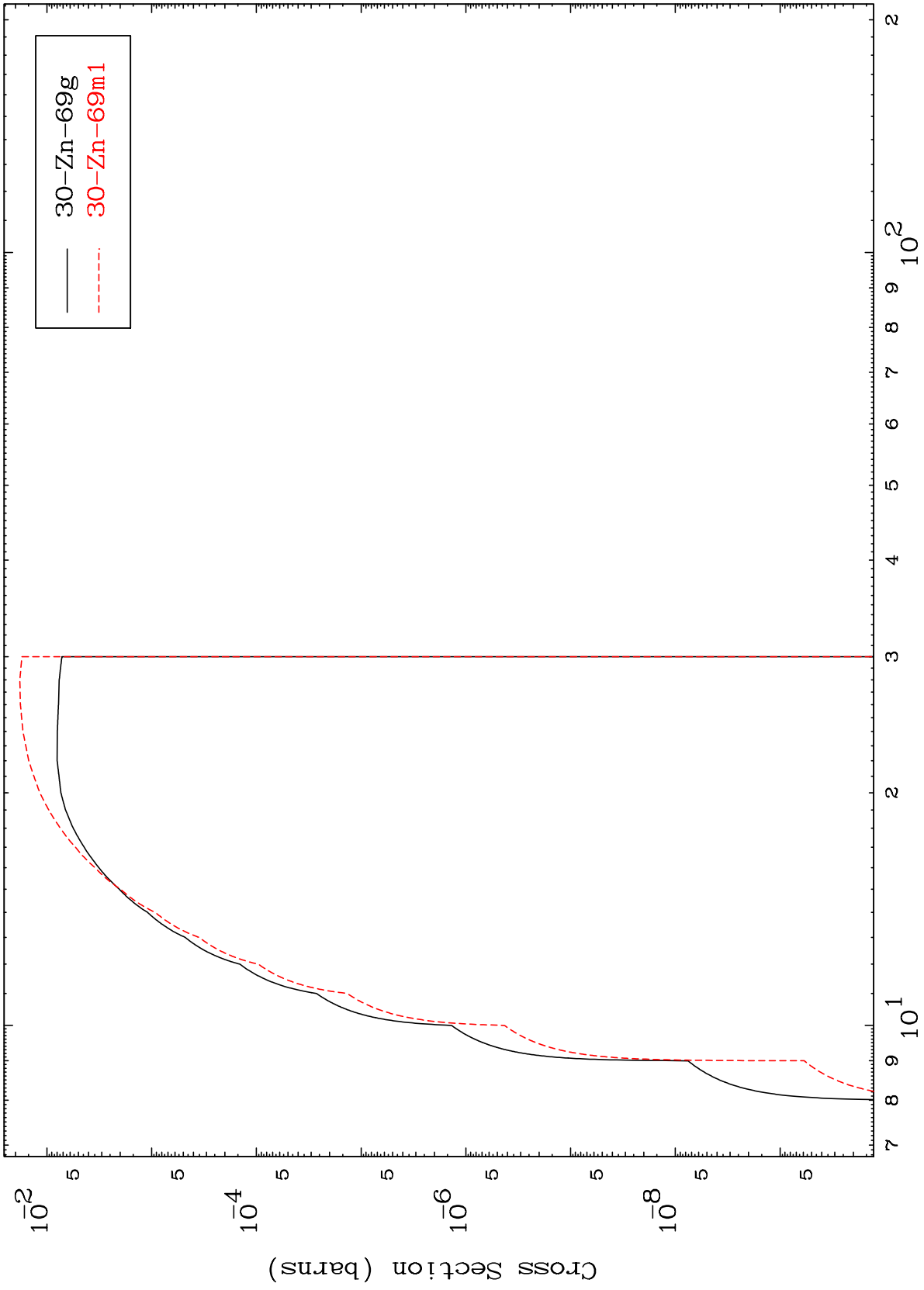
30-Zn-70

MAT 3043

(p,d)

30-Zn-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

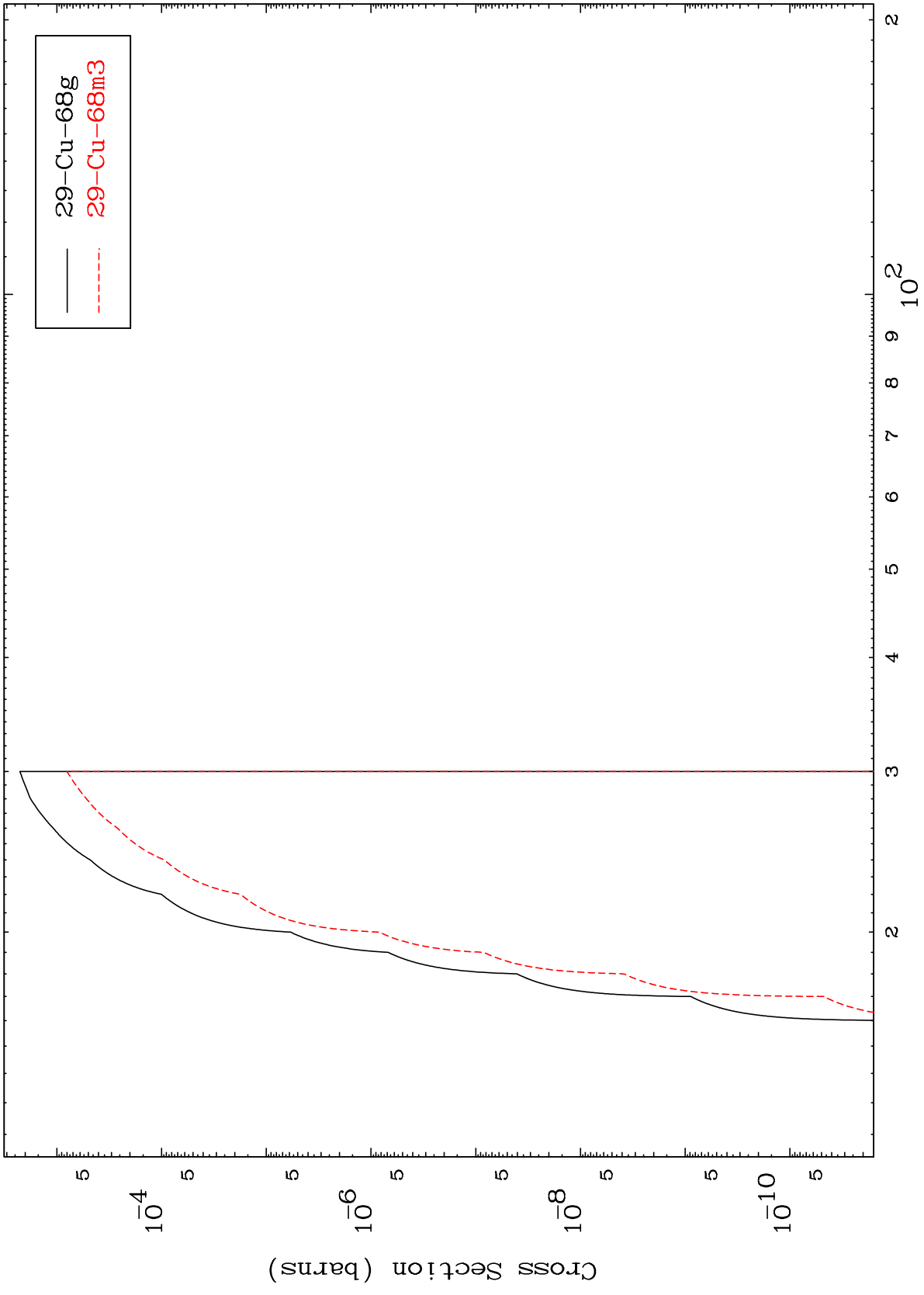
30-Zn-70

MAT 3043

(p,He-3)

30-Zn-70

Radionuclide Production Cross Section



29-Cu-68g
29-Cu-68m3

16

Incident Energy (MeV)

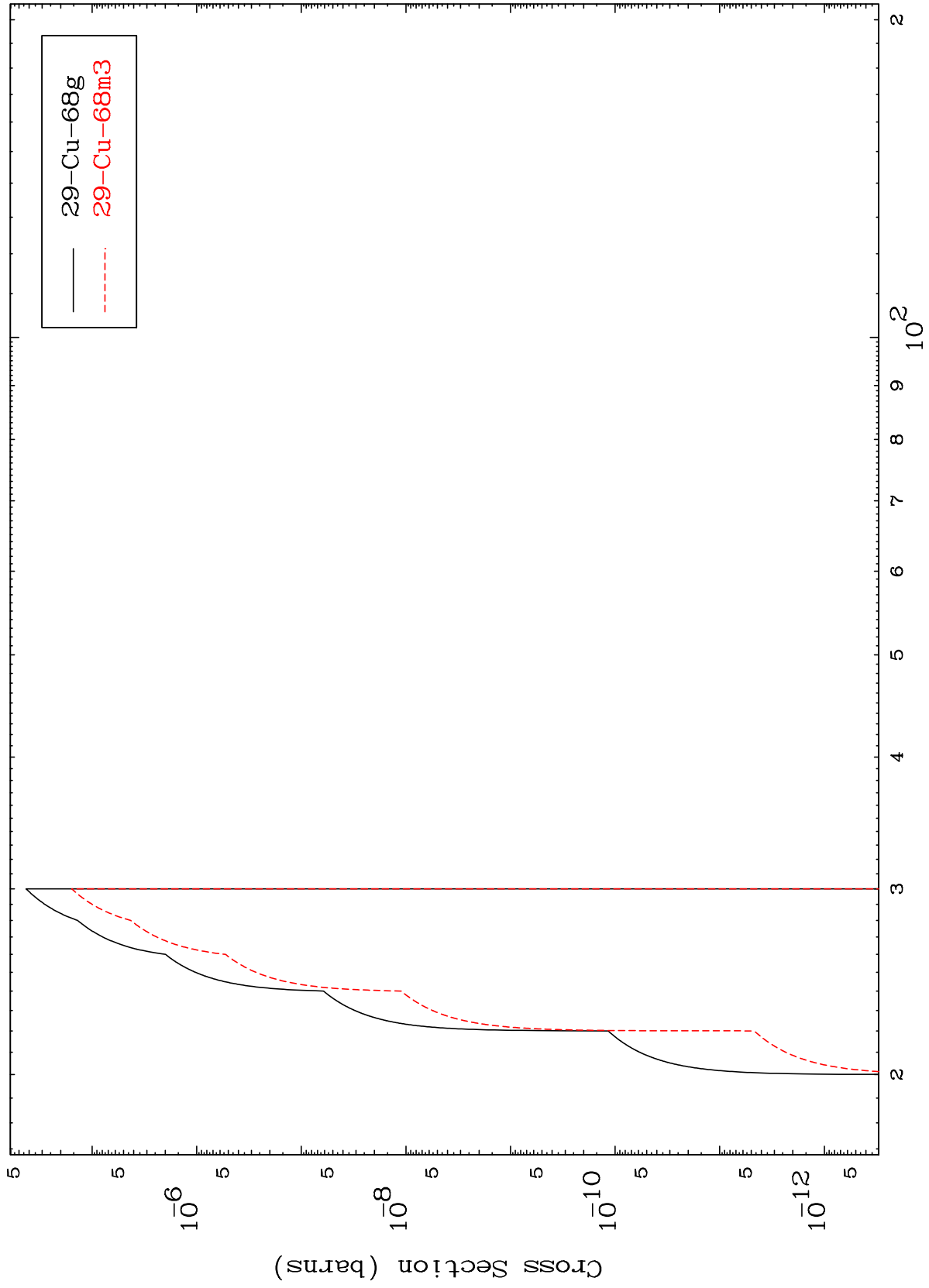
30-Zn-70

MAT 3043

(p,p) d

30-Zn-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-70