

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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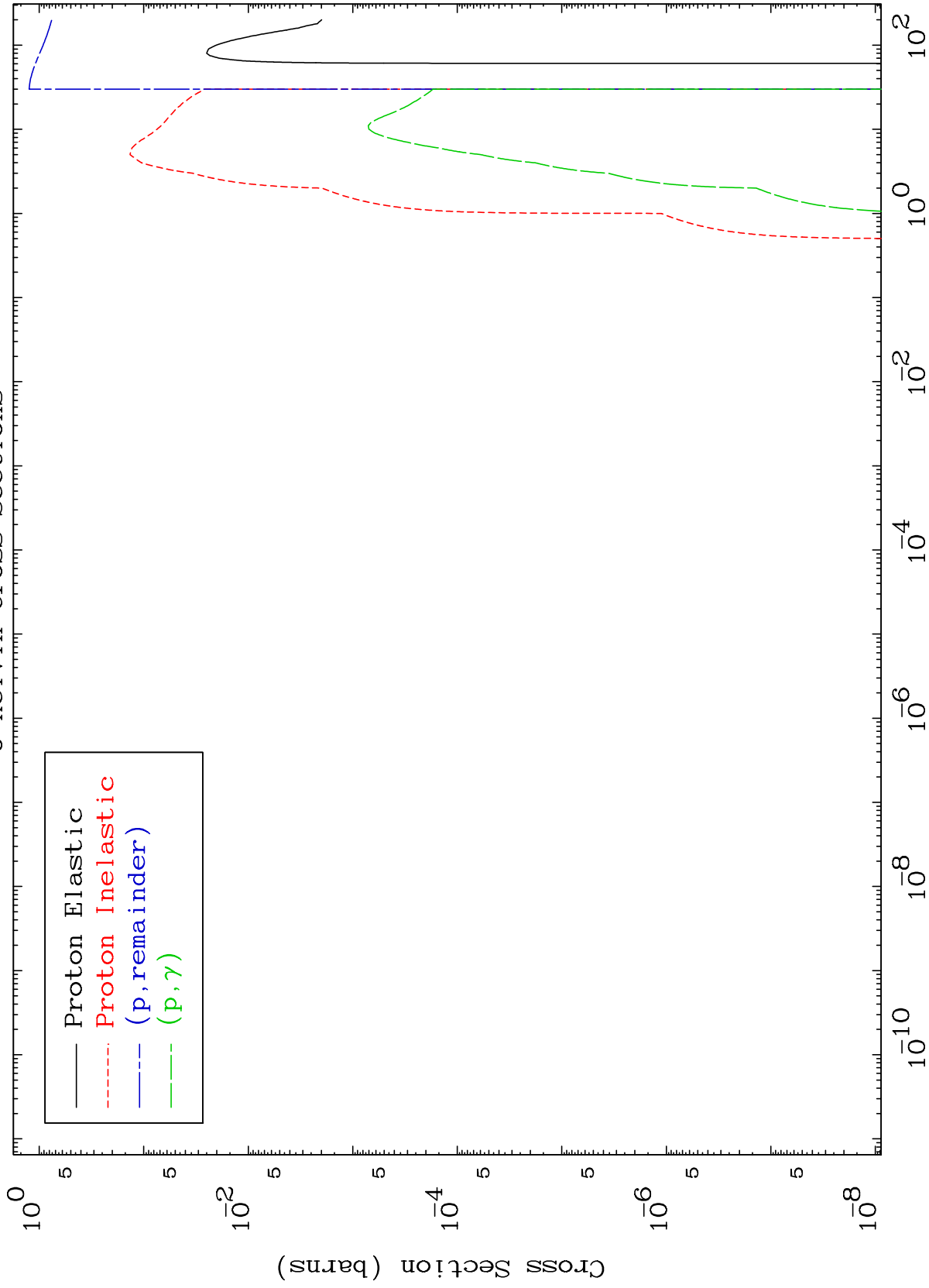
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2948

Proton Major
0 Kelvin Cross Sections

29-Cu-70



1

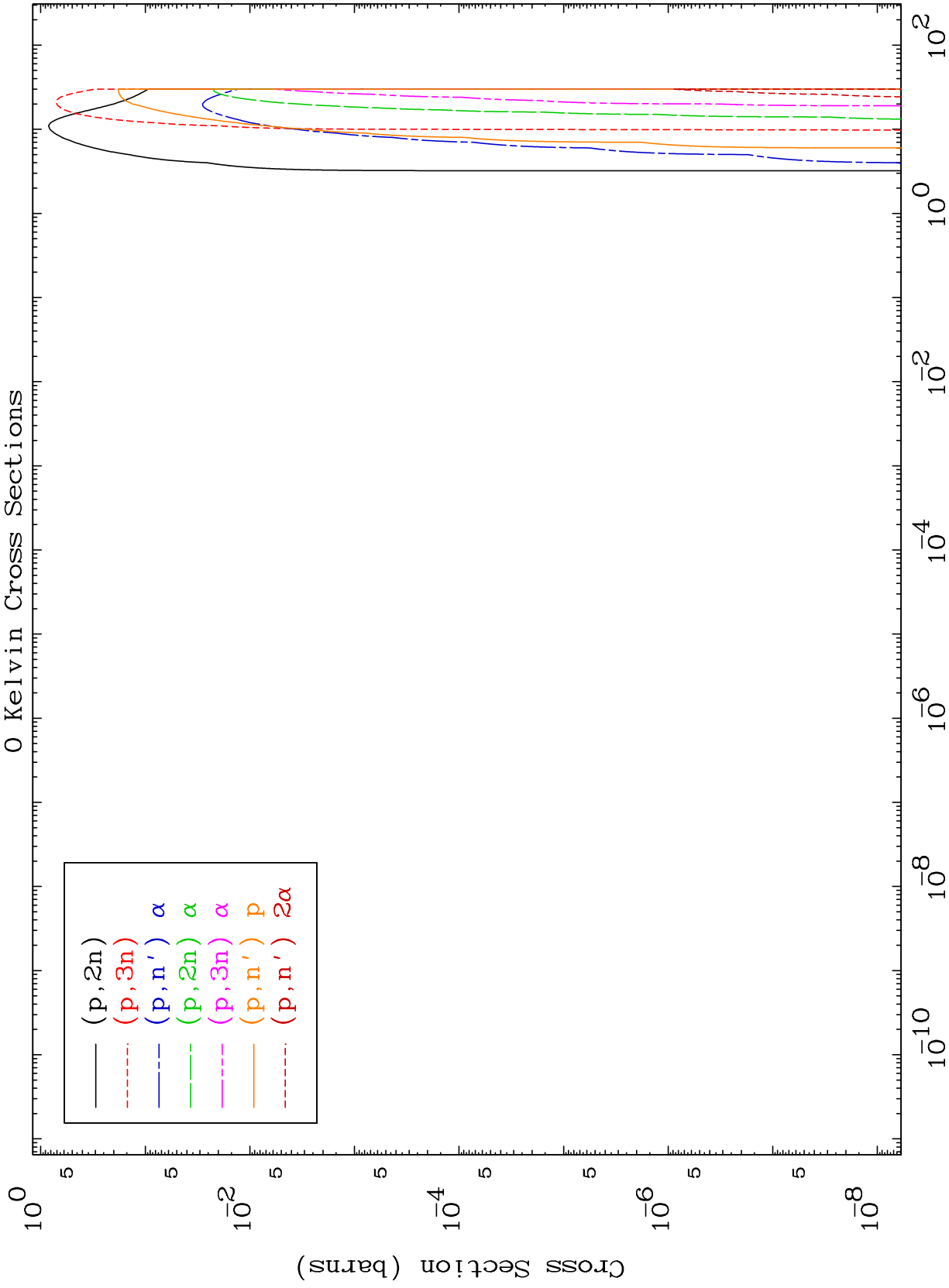
Incident Energy (MeV)

29-Cu-70

MAT 2948

Proton Neutron Production
0 Kelvin Cross Sections

29-Cu-70



2

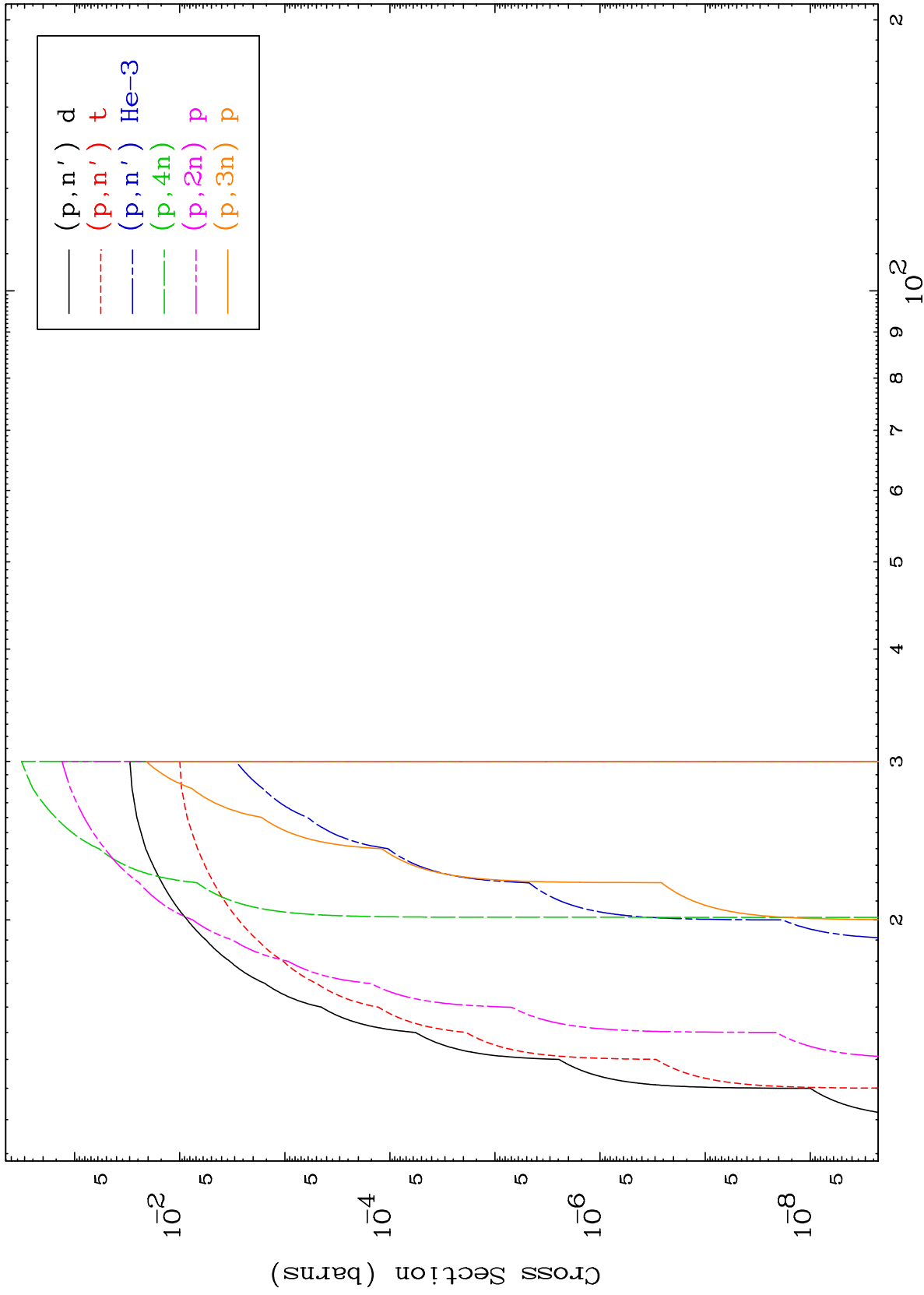
Incident Energy (MeV)

29-Cu-70

MAT 2948

Proton Neutron Production
0 Kelvin Cross Sections

29-Cu-70



3

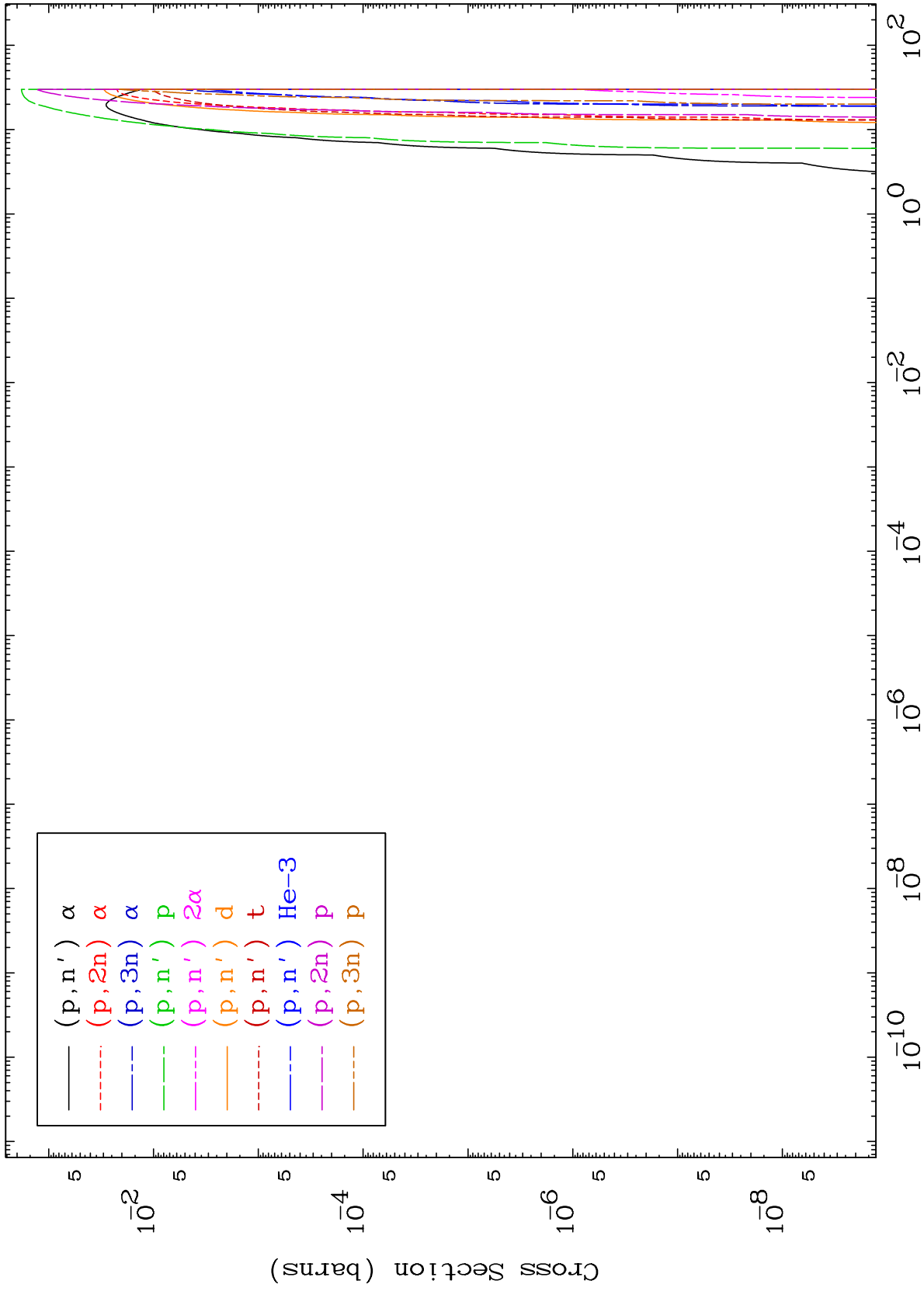
Incident Energy (MeV)

29-Cu-70

MAT 2948

Proton Charged Particle
0 Kelvin Cross Sections

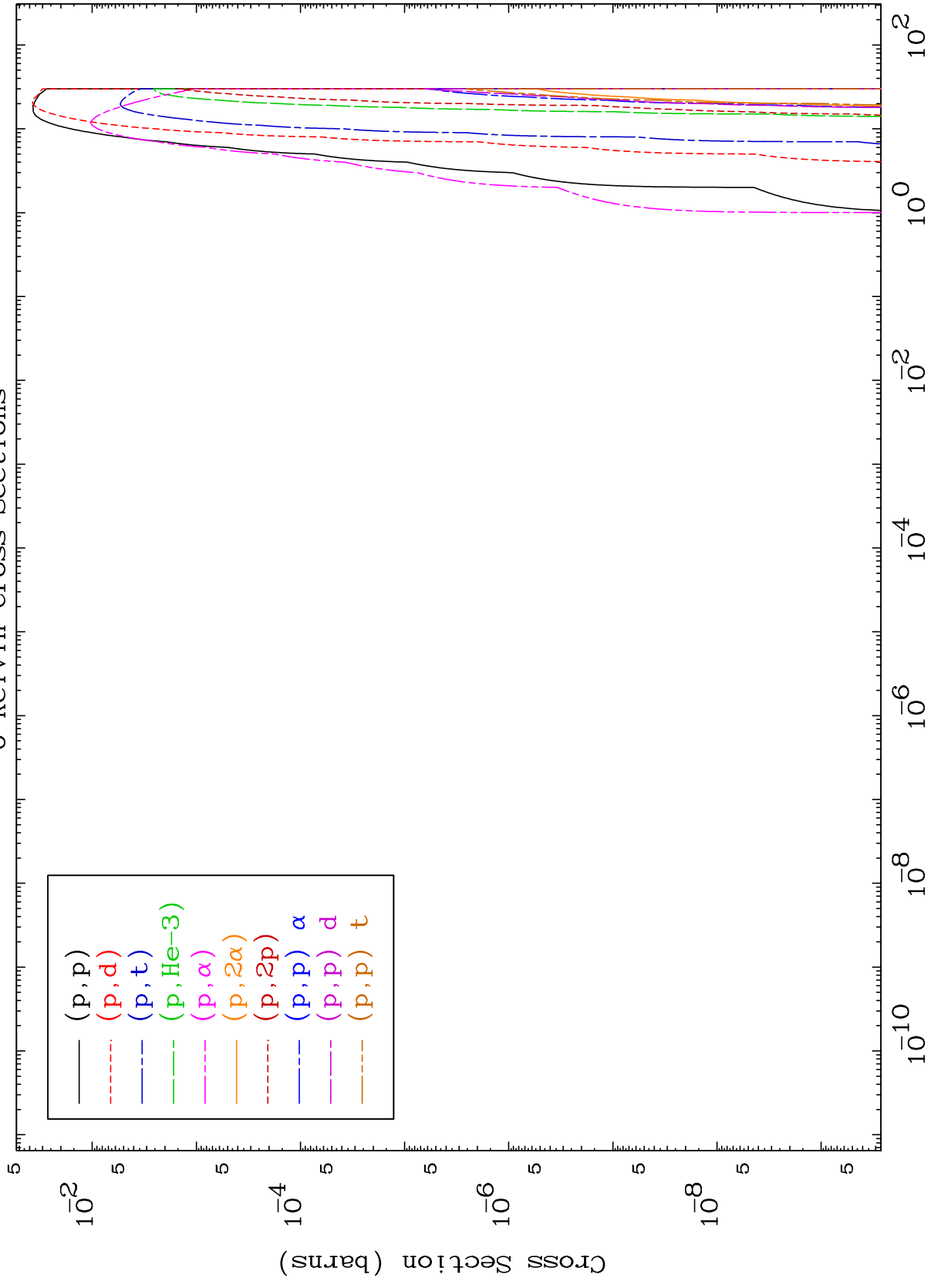
29-Cu-70



MAT 2948

Proton Charged Particle
0 Kelvin Cross Sections

29-Cu-70



5

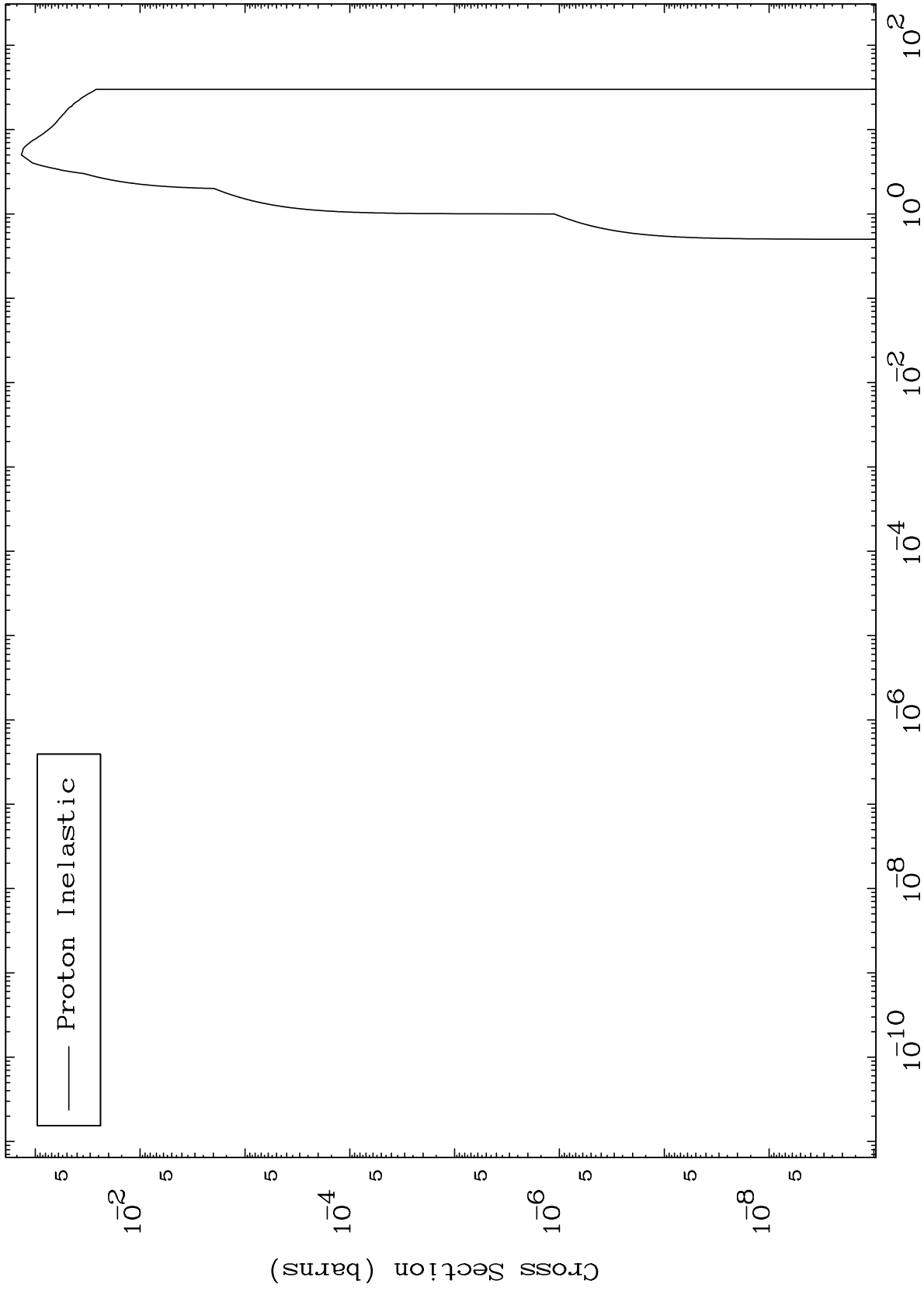
Incident Energy (MeV)

29-Cu-70

MAT 2948

(p,n') Level
0 Kelvin Cross Sections

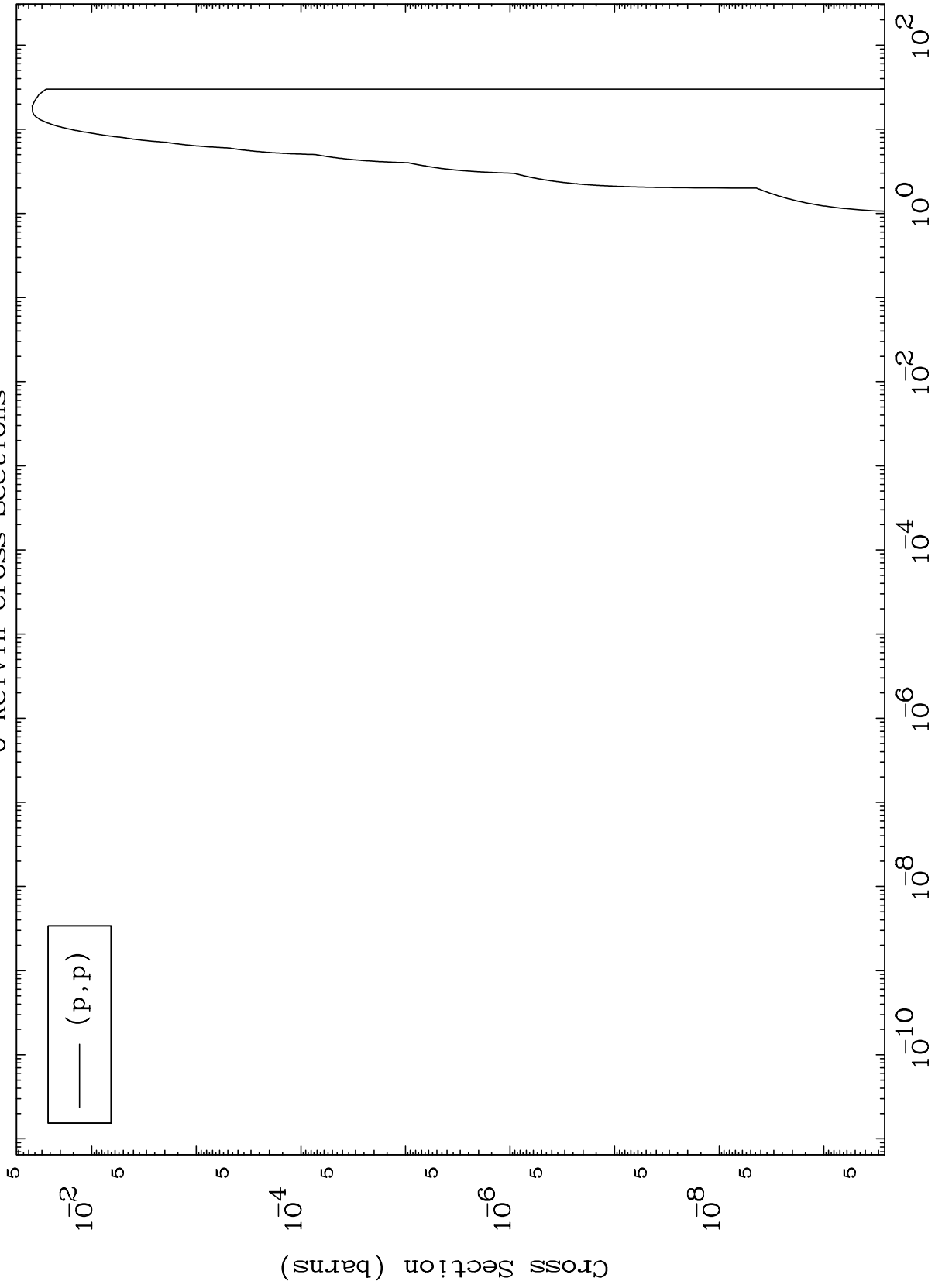
29-Cu-70



MAT 2948

(p,p) Levels
0 Kelvin Cross Sections

29-Cu-70



7

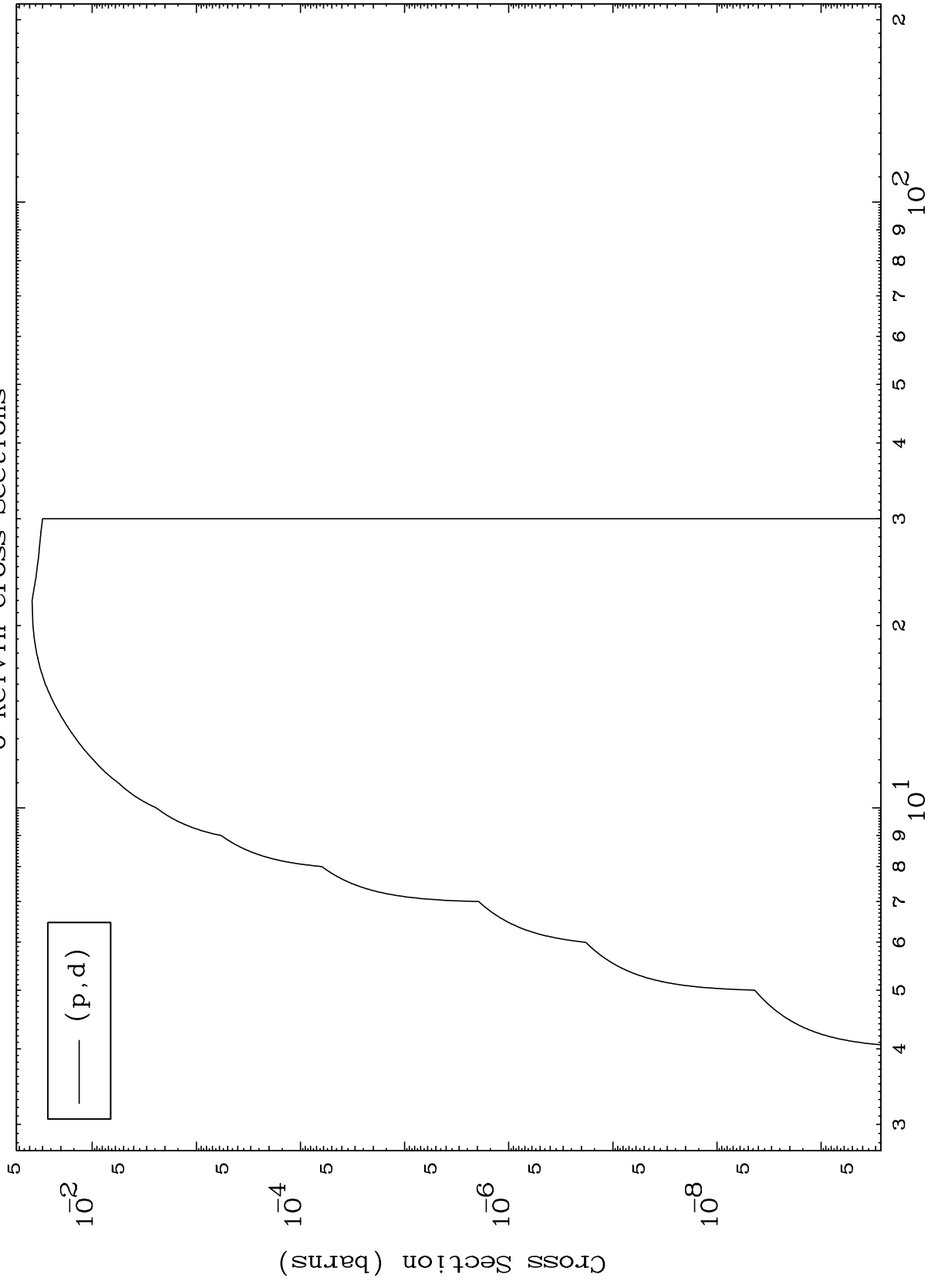
Incident Energy (MeV)

29-Cu-70

MAT 2948

(p,d) Levels
0 Kelvin Cross Sections

²⁹Cu-70



8

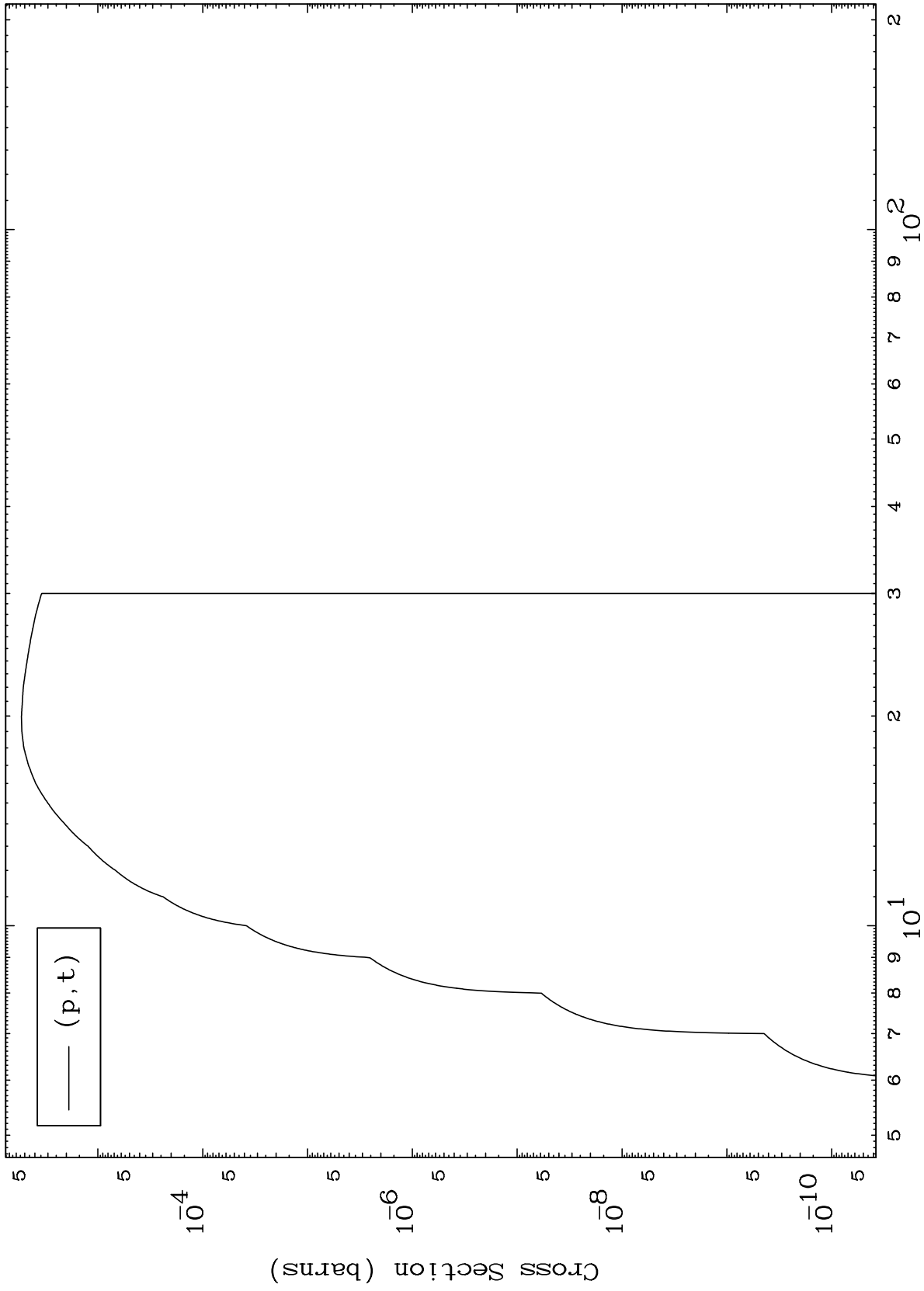
Incident Energy (MeV)

²⁹Cu-70

MAT 2948

(p,t) Levels
0 Kelvin Cross Sections

29-Cu-70



9

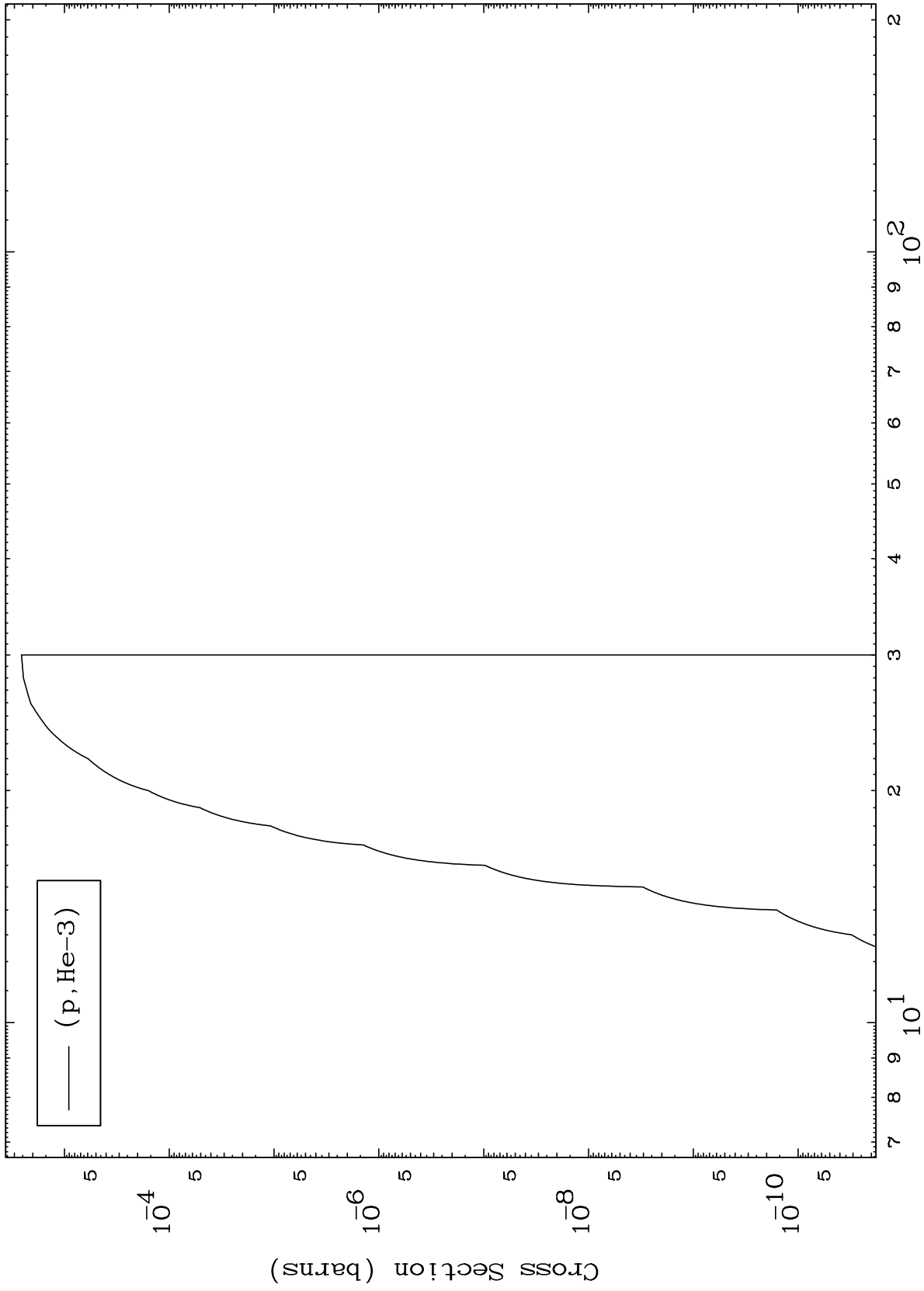
Incident Energy (MeV)

29-Cu-70

MAT 2948

(p,He3) Levels
0 Kelvin Cross Sections

29-Cu-70



10

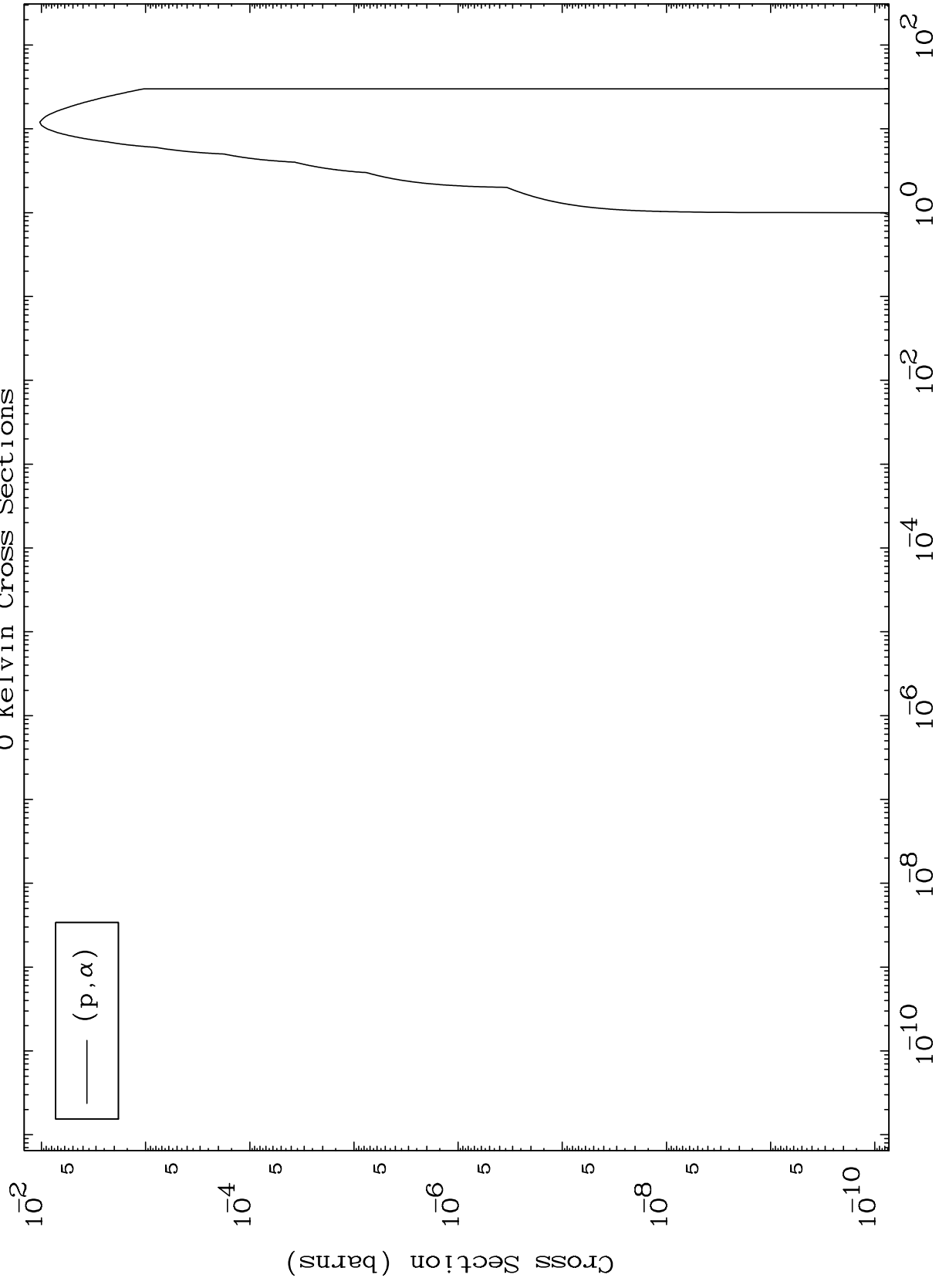
Incident Energy (MeV)

29-Cu-70

MAT 2948

(p, α) Levels
0 Kelvin Cross Sections

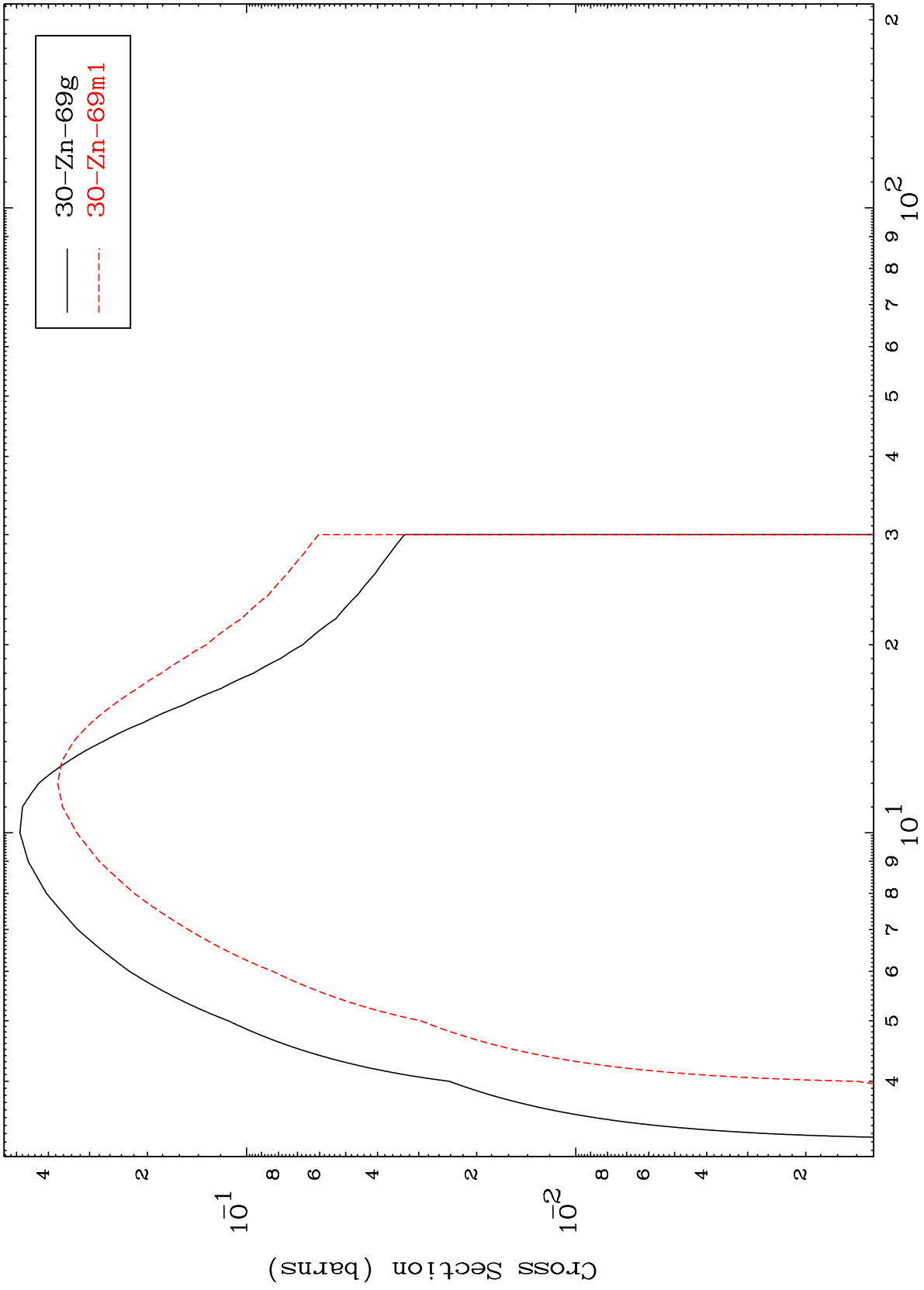
29-Cu-70



MAT 2948

29-Cu-70

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

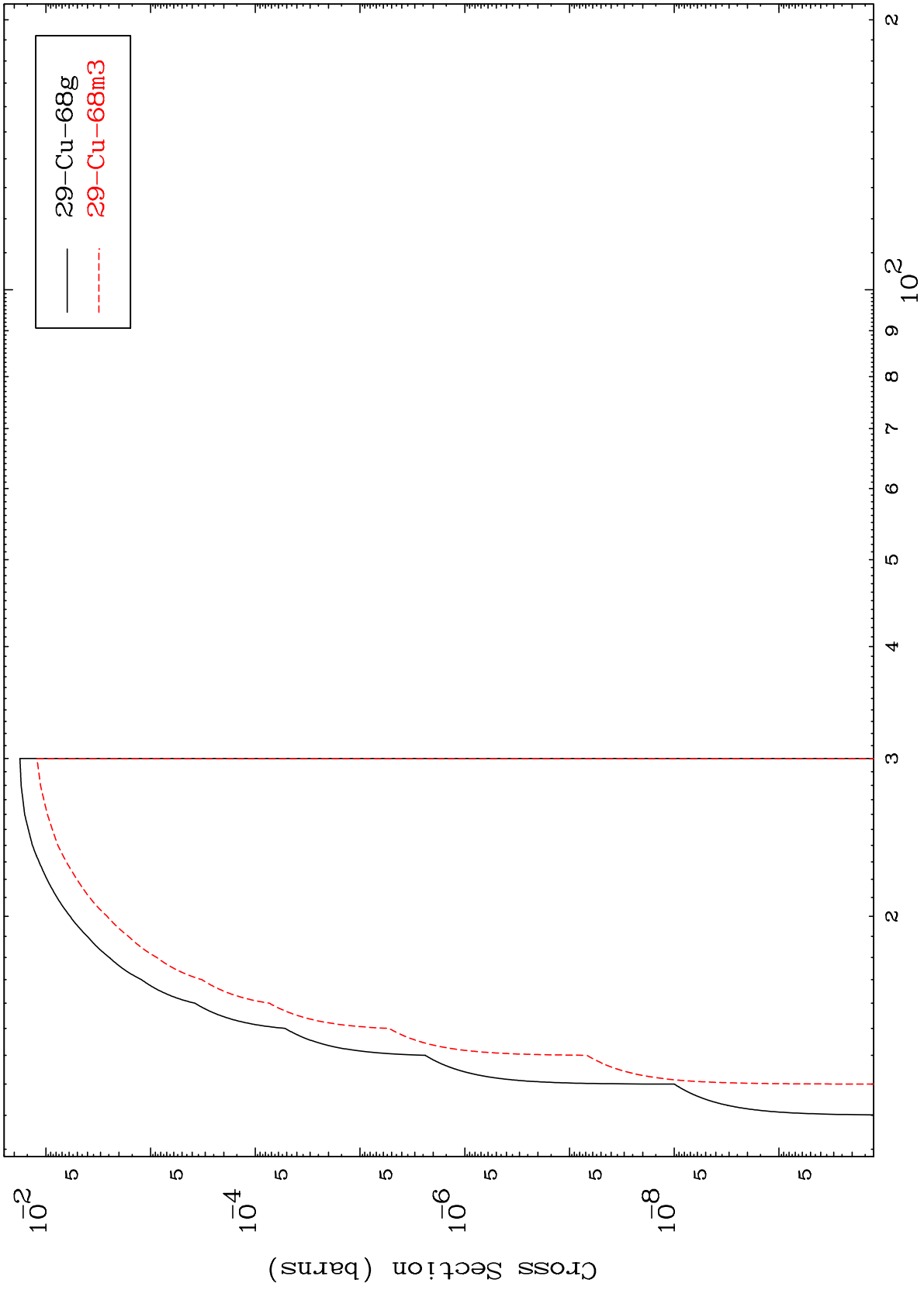
29-Cu-70

MAT 2948

(p,n') d

²⁹Cu-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

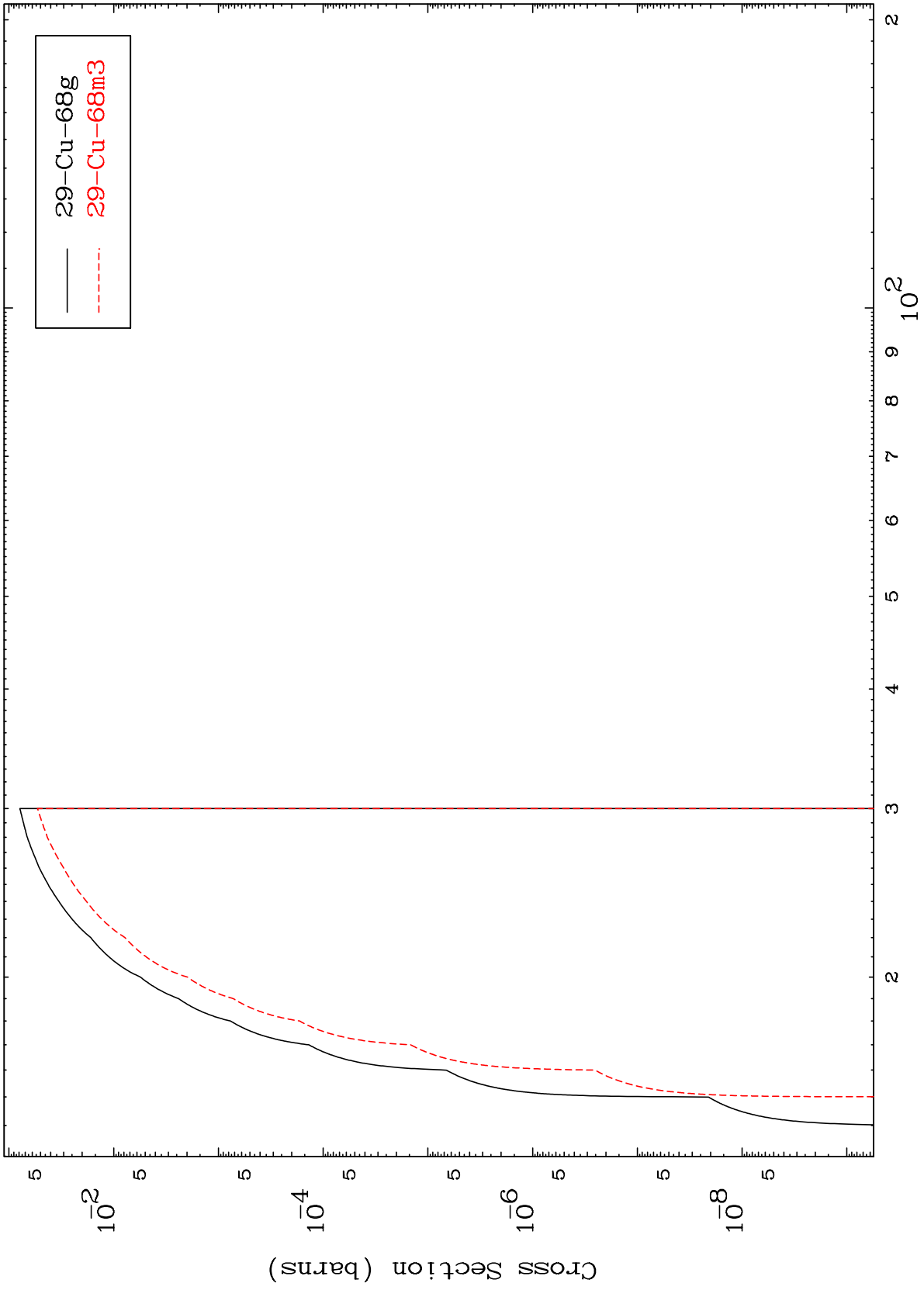
²⁹Cu-70

MAT 2948

(p,2n) p

²⁹Cu-70

Radionuclide Production Cross Section



— 29-Cu-68g
- - - 29-Cu-68m3

14

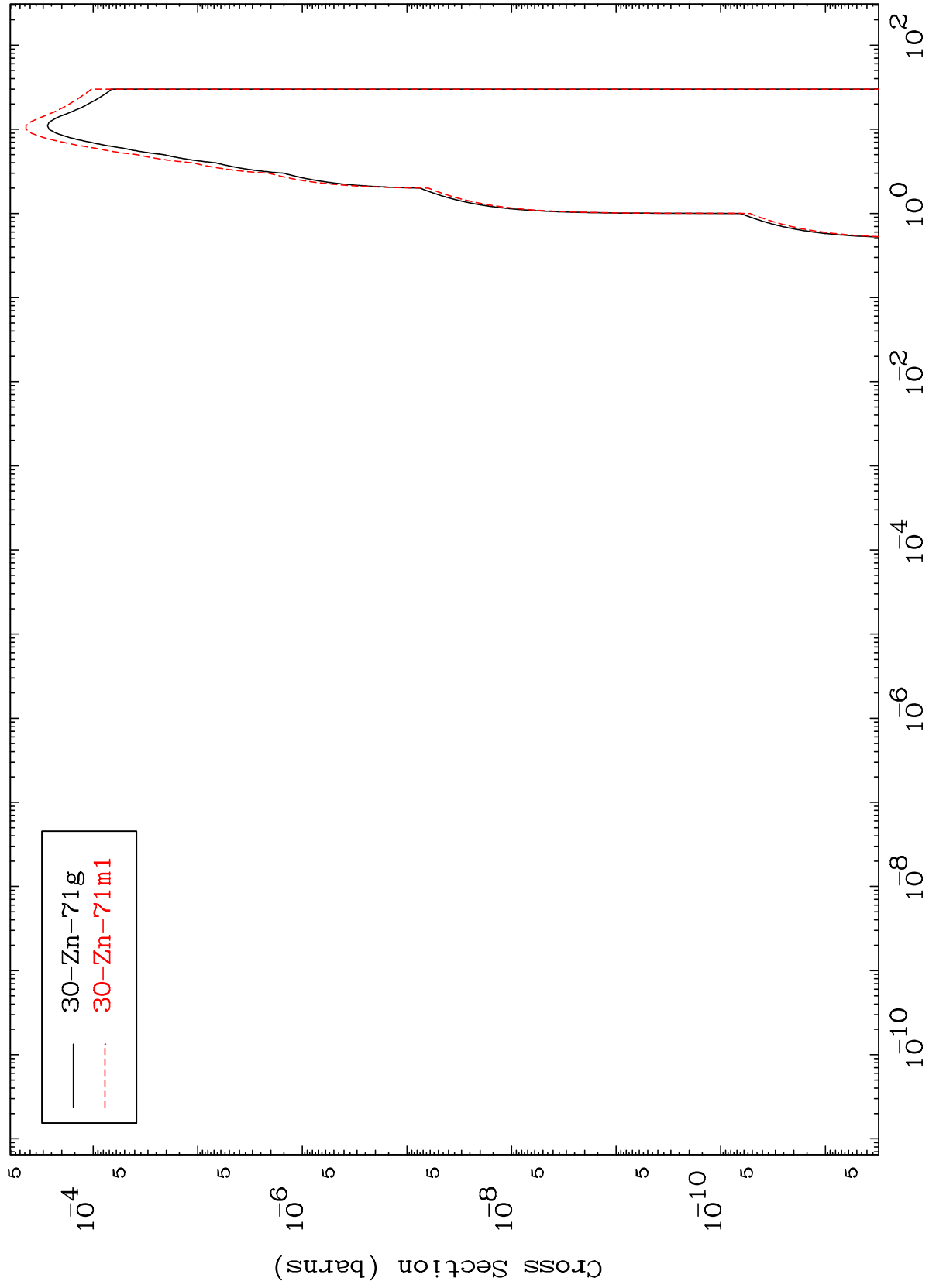
Incident Energy (MeV)

²⁹Cu-70

MAT 2948

Radionuclide Production Cross Section
(p,γ)

²⁹Cu-70

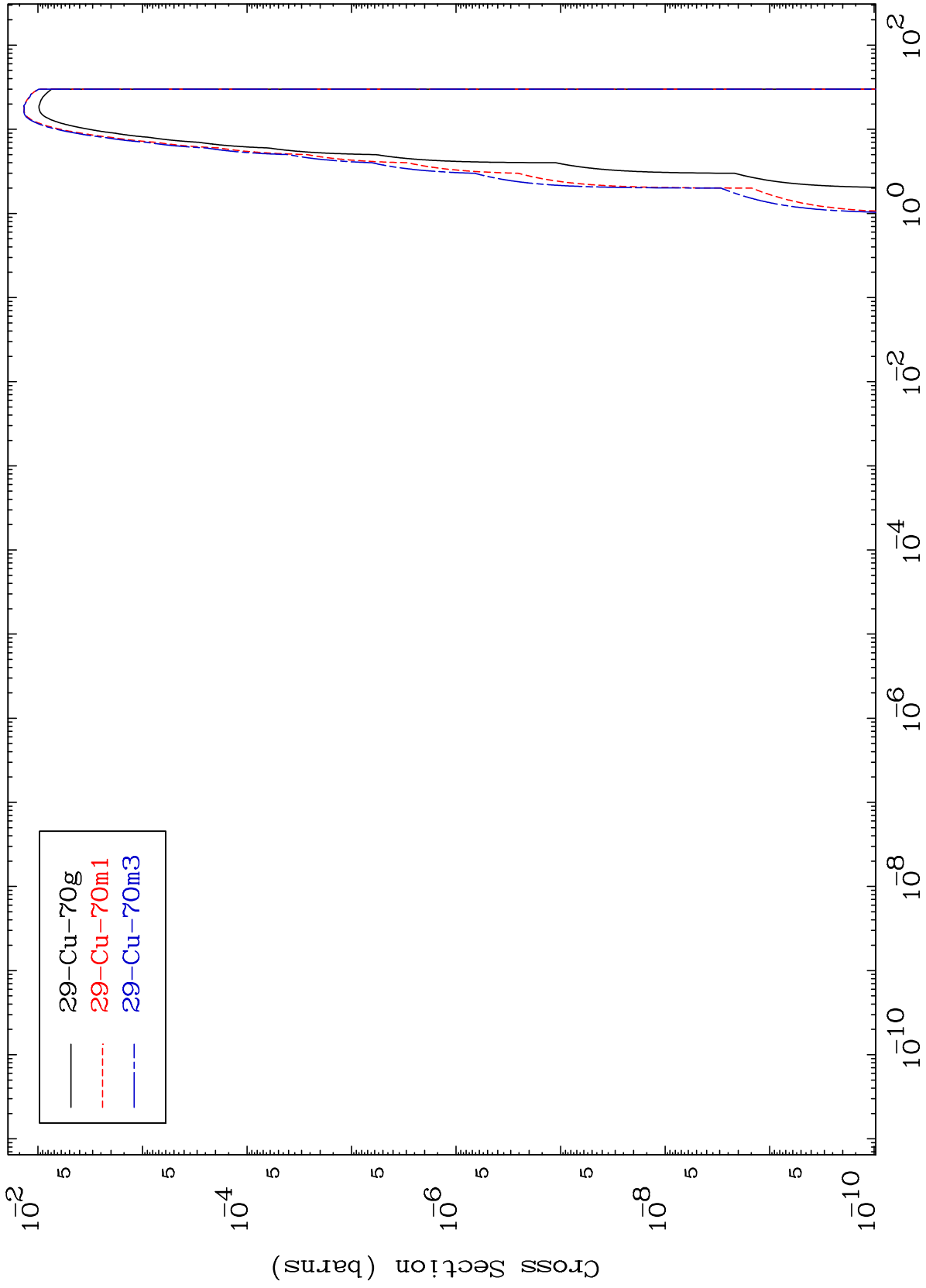


— 30-Zn-71g
- - - 30-Zn-71m1

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Radionuclide Production Cross Section
(p,p)

²⁹Cu-70



16

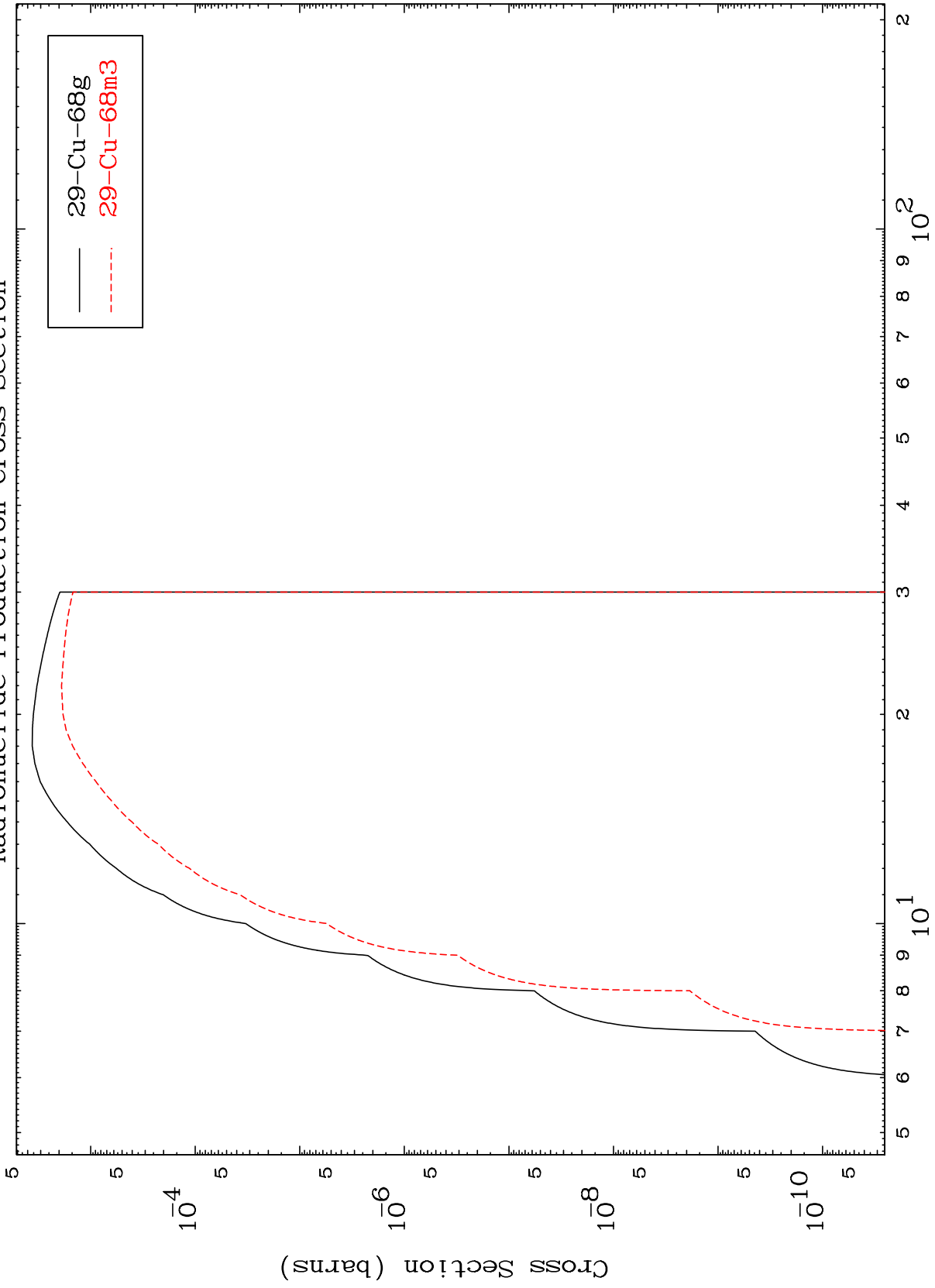
Incident Energy (MeV)

²⁹Cu-70

MAT 2948

²⁹Cu-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²⁹Cu-70