

Program EVALPLOT
(Version 2021-1)

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

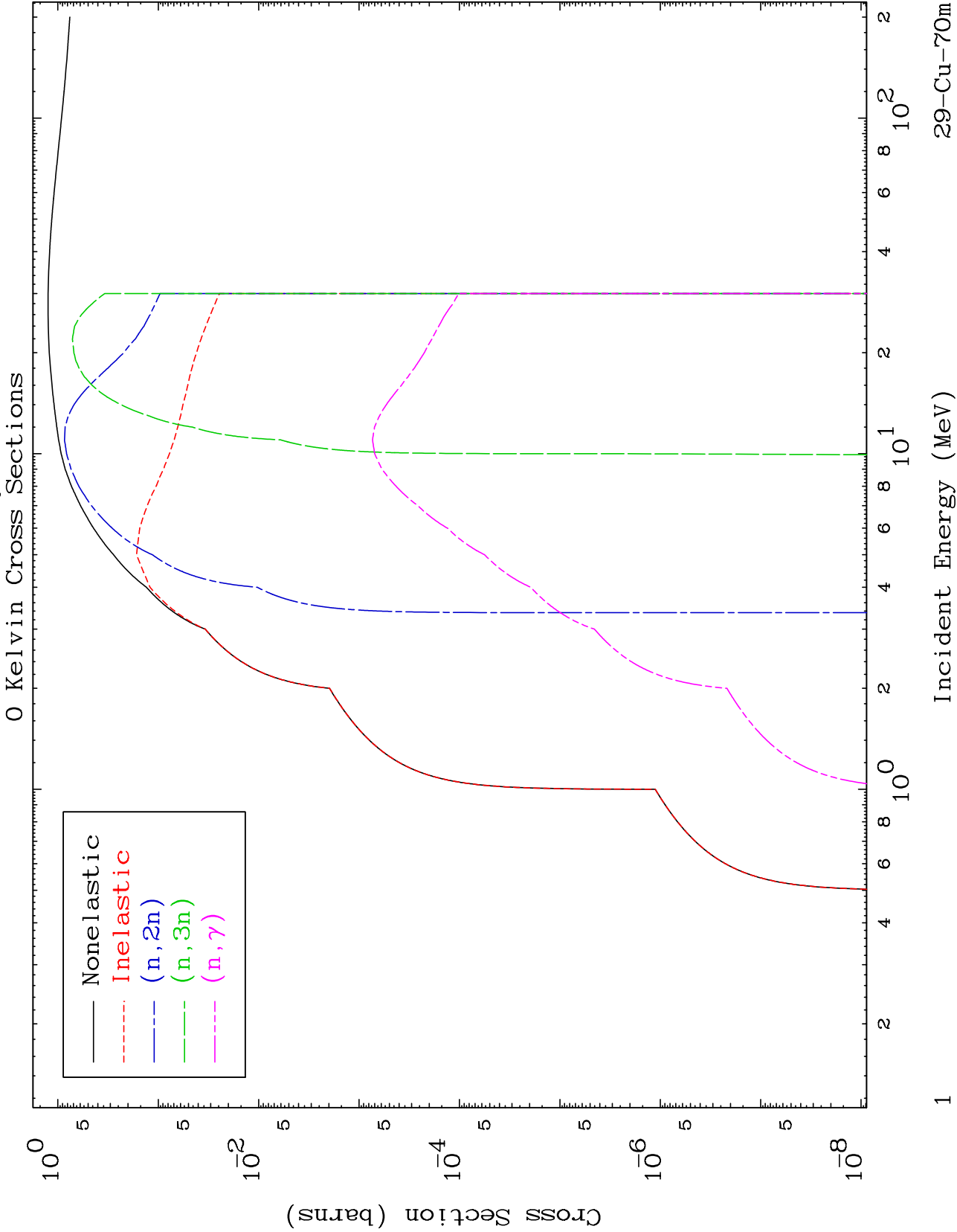
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2947

Proton Major

29-Cu-70m

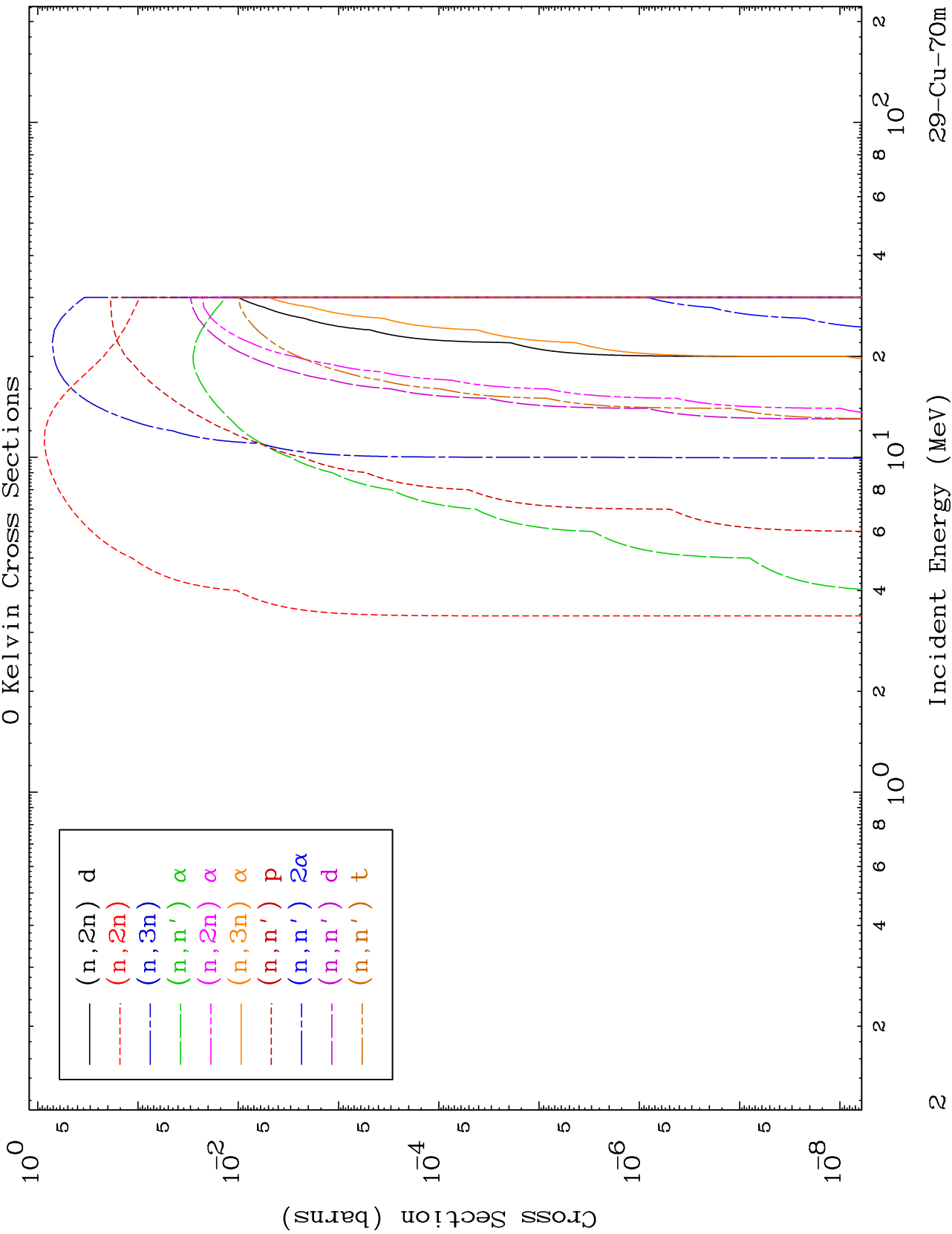


- Nonelastic
- Inelastic
- (n,2n)
- (n,3n)
- (n, γ)

MAT 2947

Proton Neutron Absorption
0 Kelvin Cross Sections

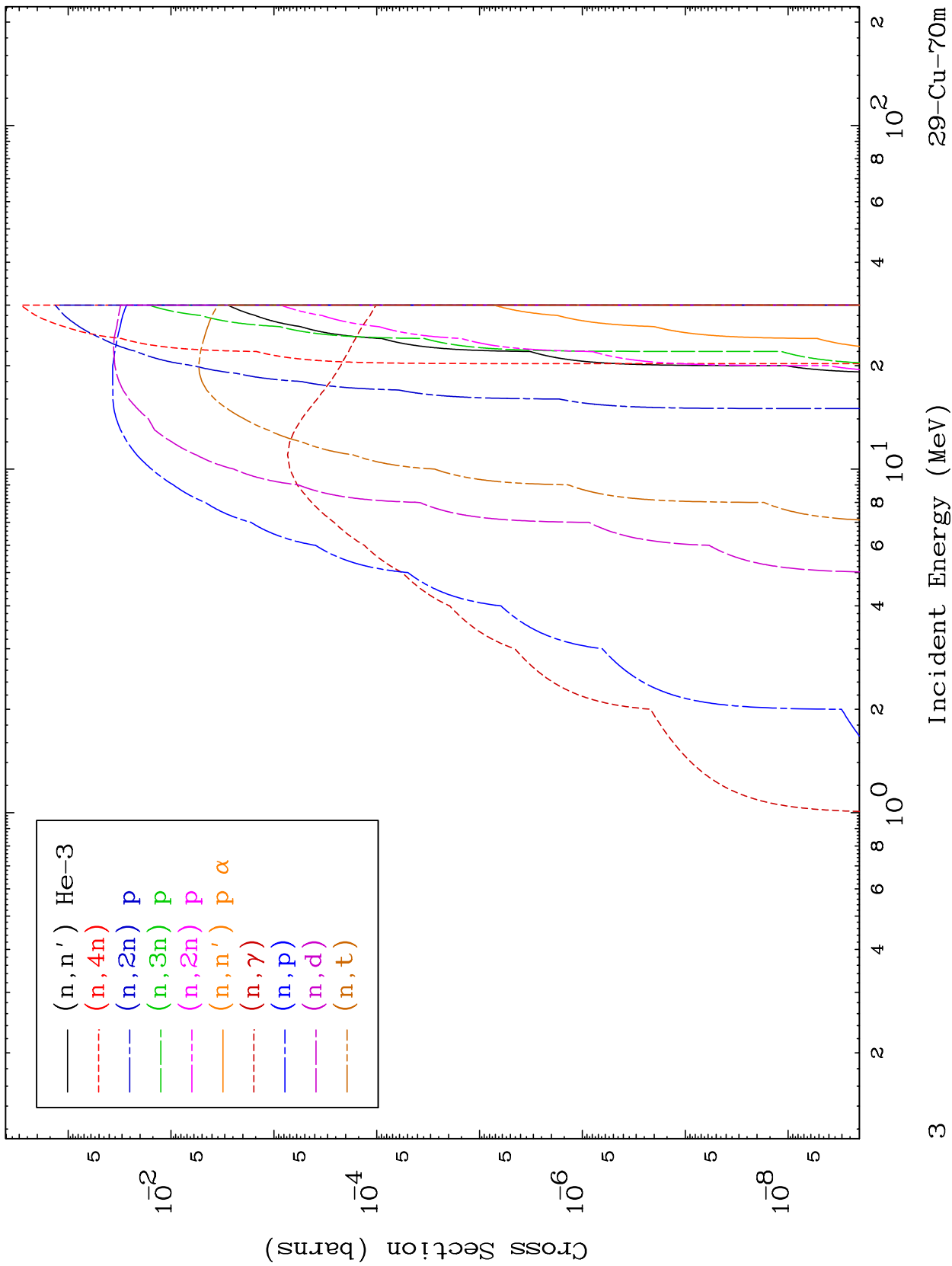
29-Cu-70m



MAT 2947

Proton Neutron Absorption
0 Kelvin Cross Sections

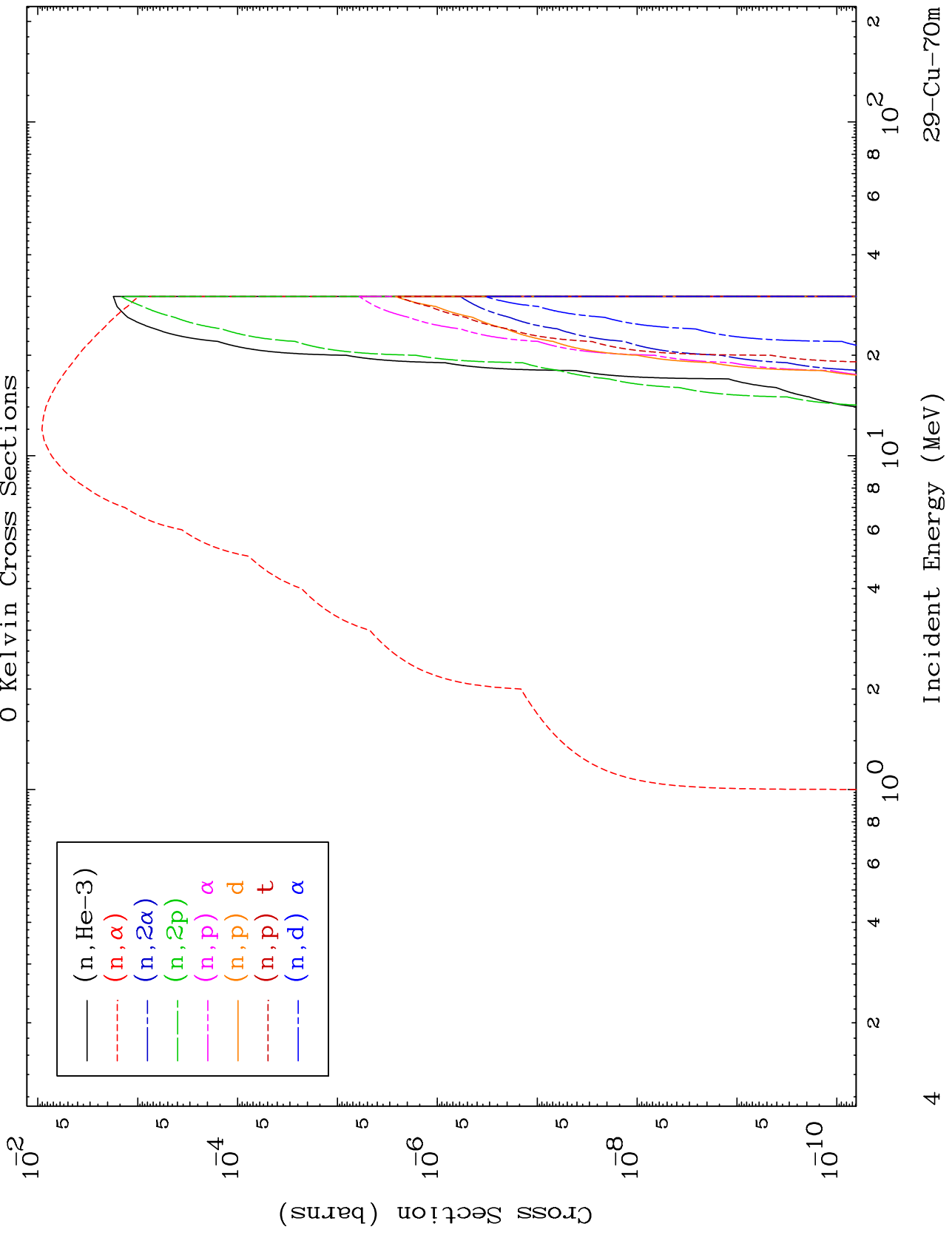
29-Cu-70m



MAT 2947

Proton Neutron Absorption
0 Kelvin Cross Sections

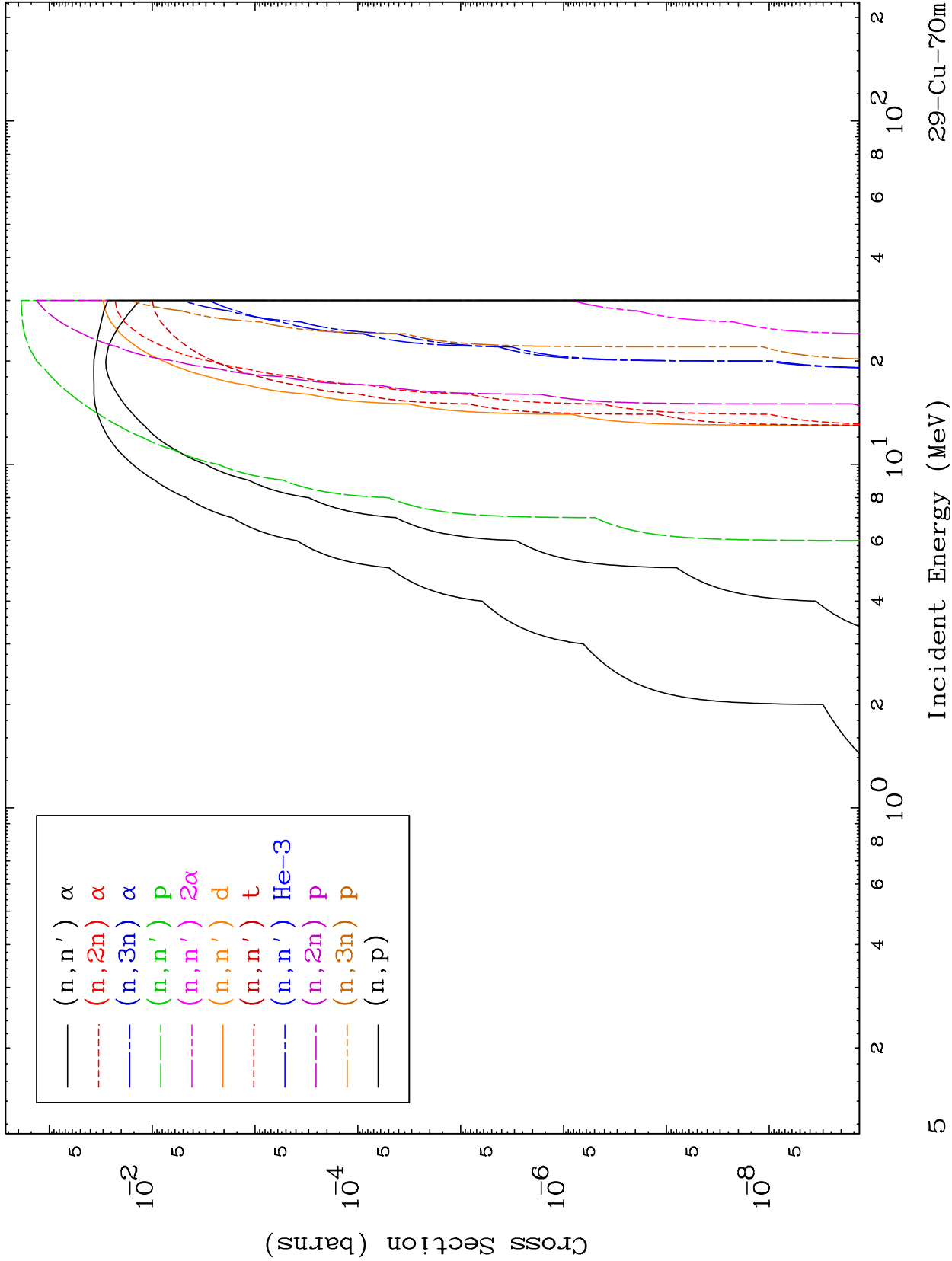
29-Cu-70m



MAT 2947

Proton Charged Particle
0 Kelvin Cross Sections

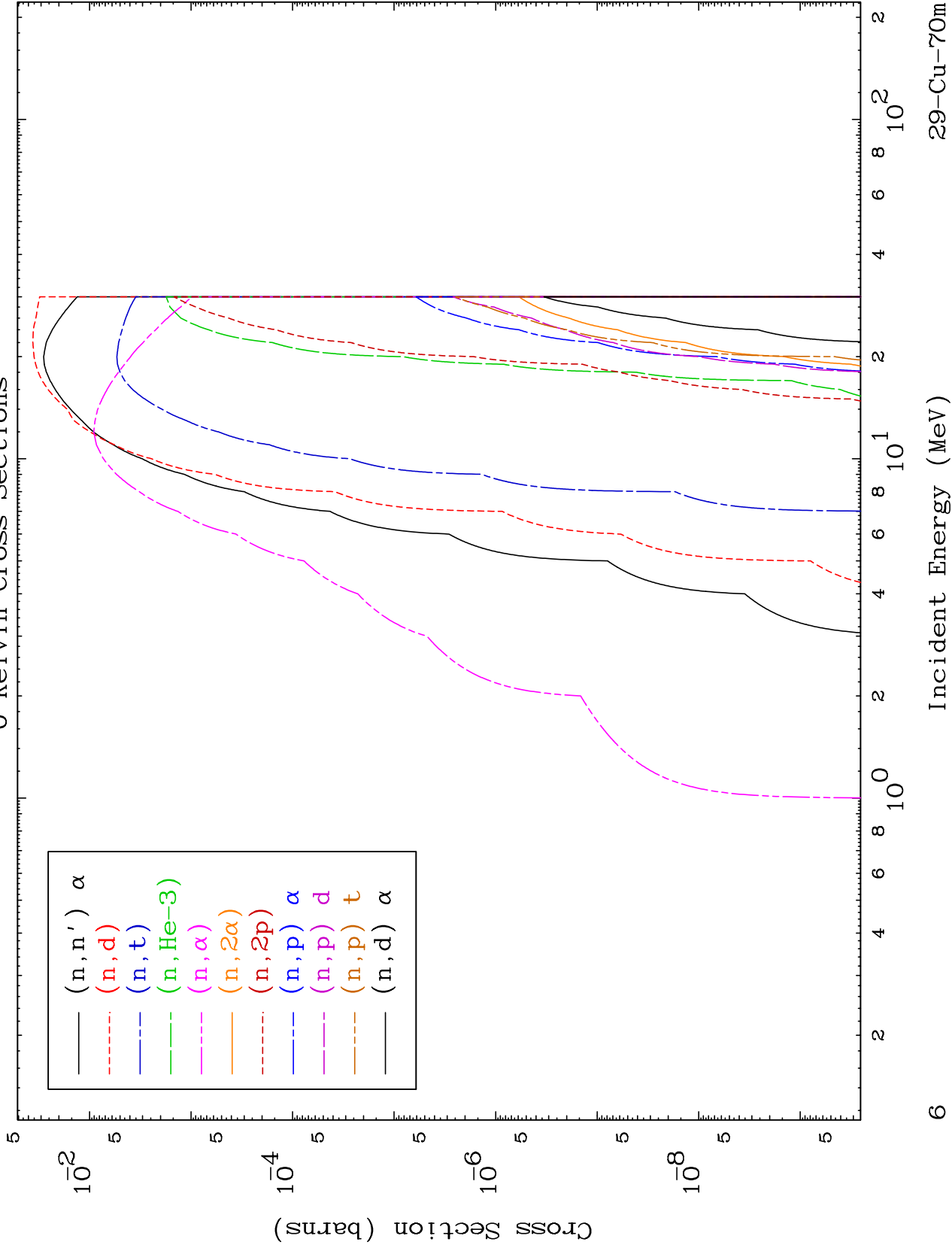
29-Cu-70m



MAT 2947

Proton Charged Particle
0 Kelvin Cross Sections

29-Cu-70m

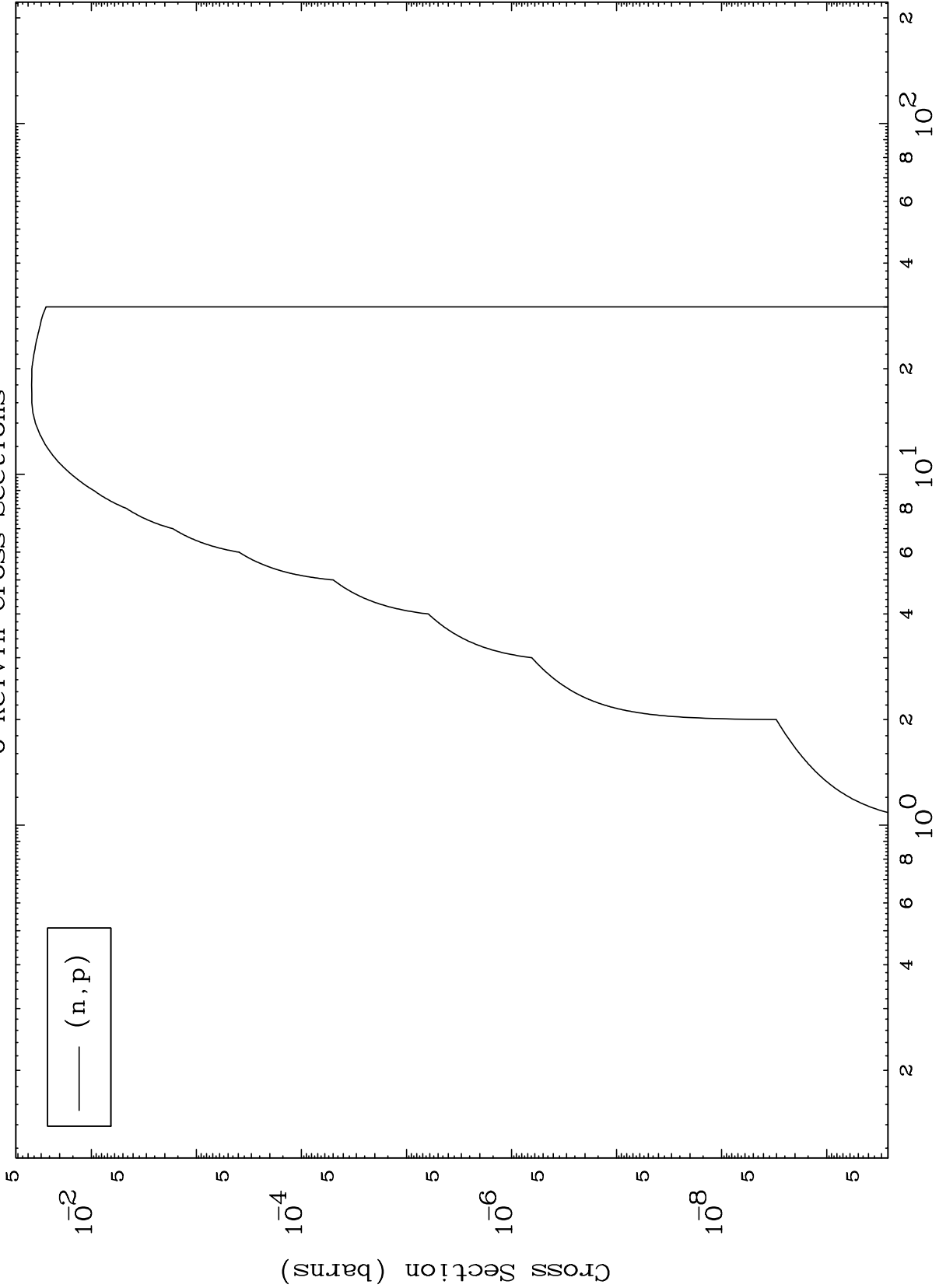


MAT 2947

(p,p) Levels

29-Cu-70m

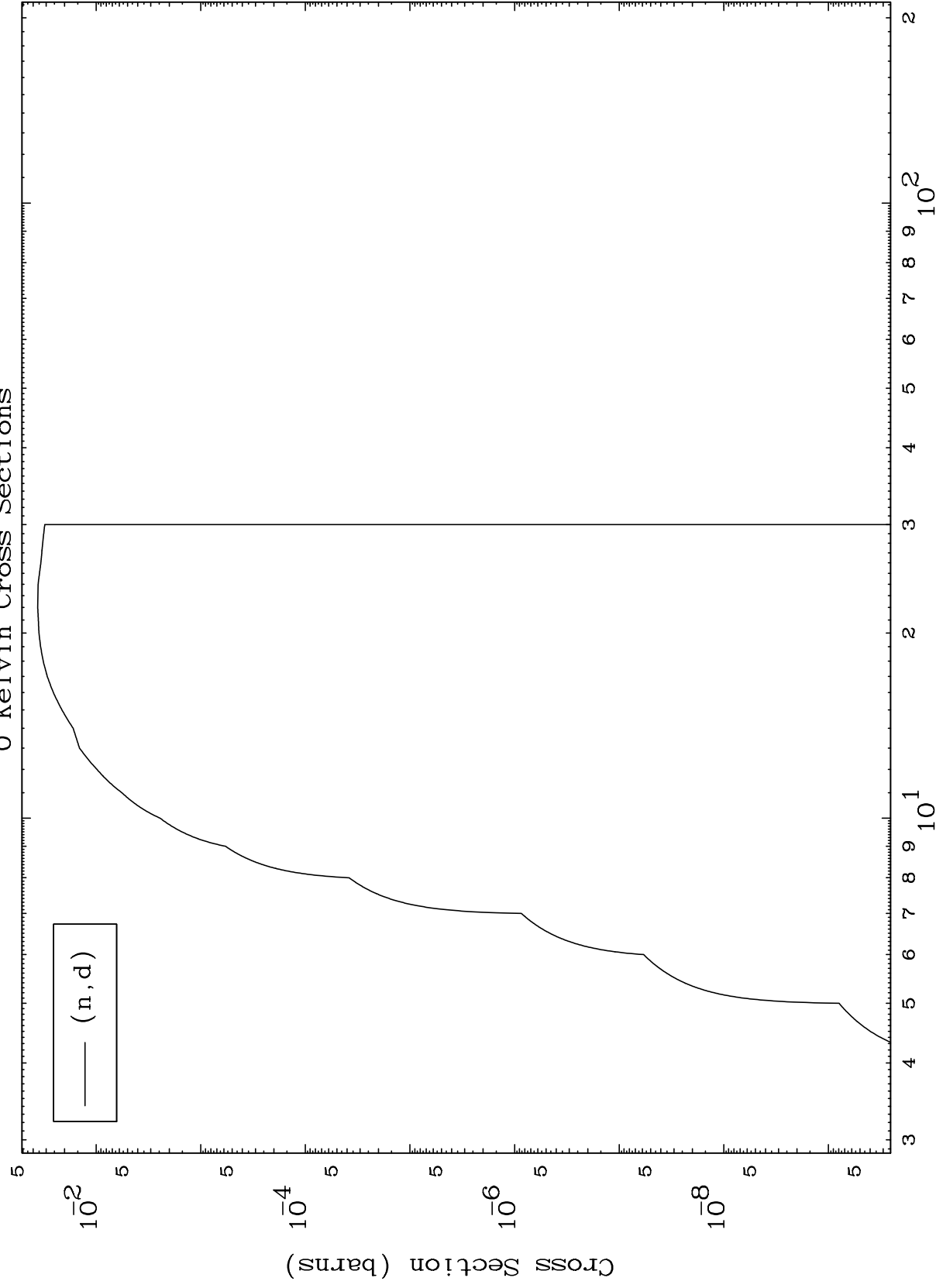
0 Kelvin Cross Sections



MAT 2947

(p,d) Levels
0 Kelvin Cross Sections

29-Cu-70m



8

Incident Energy (MeV)

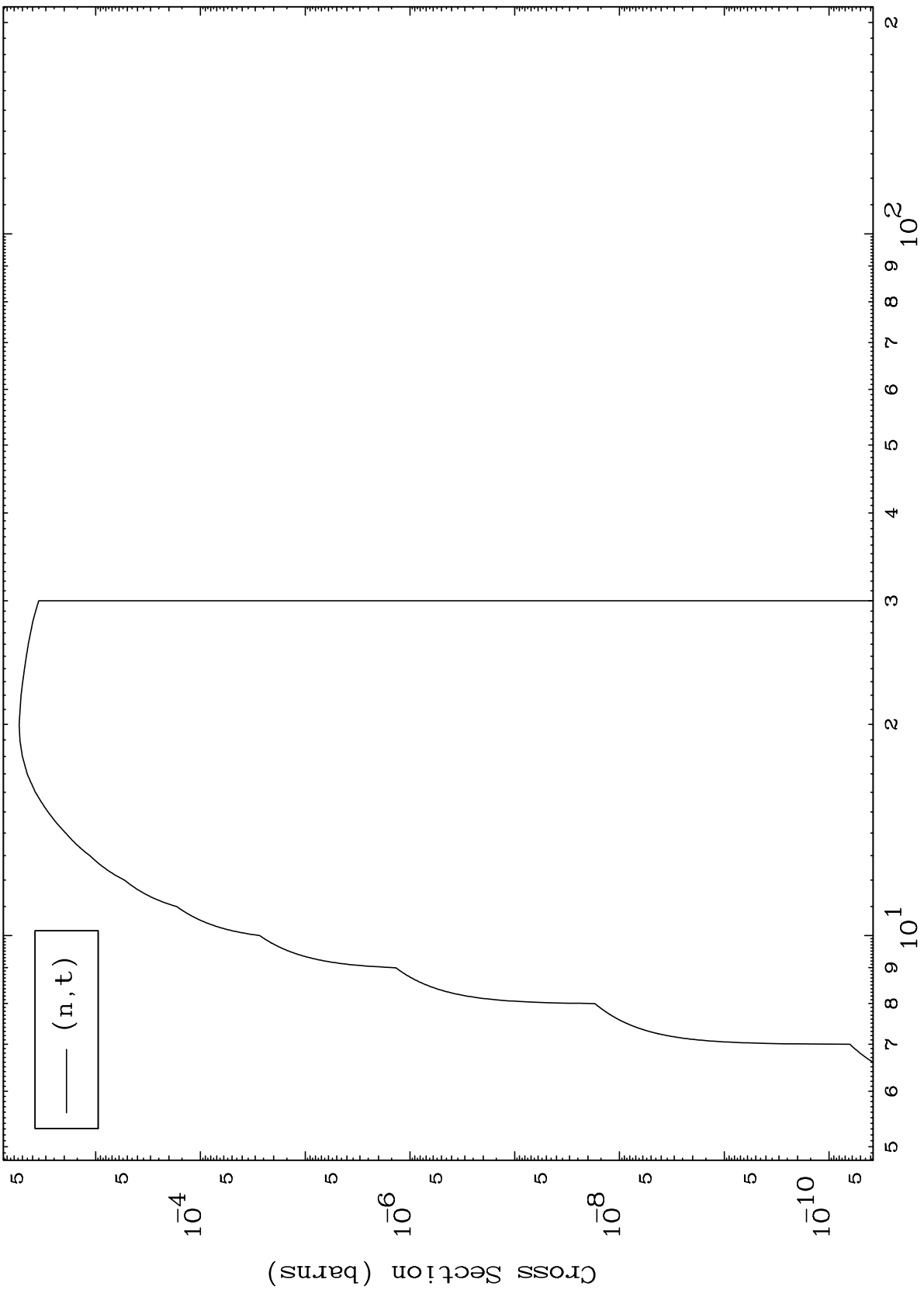
29-Cu-70m

MAT 2947

(p, t) Levels

29-Cu-70m

0 Kelvin Cross Sections



9

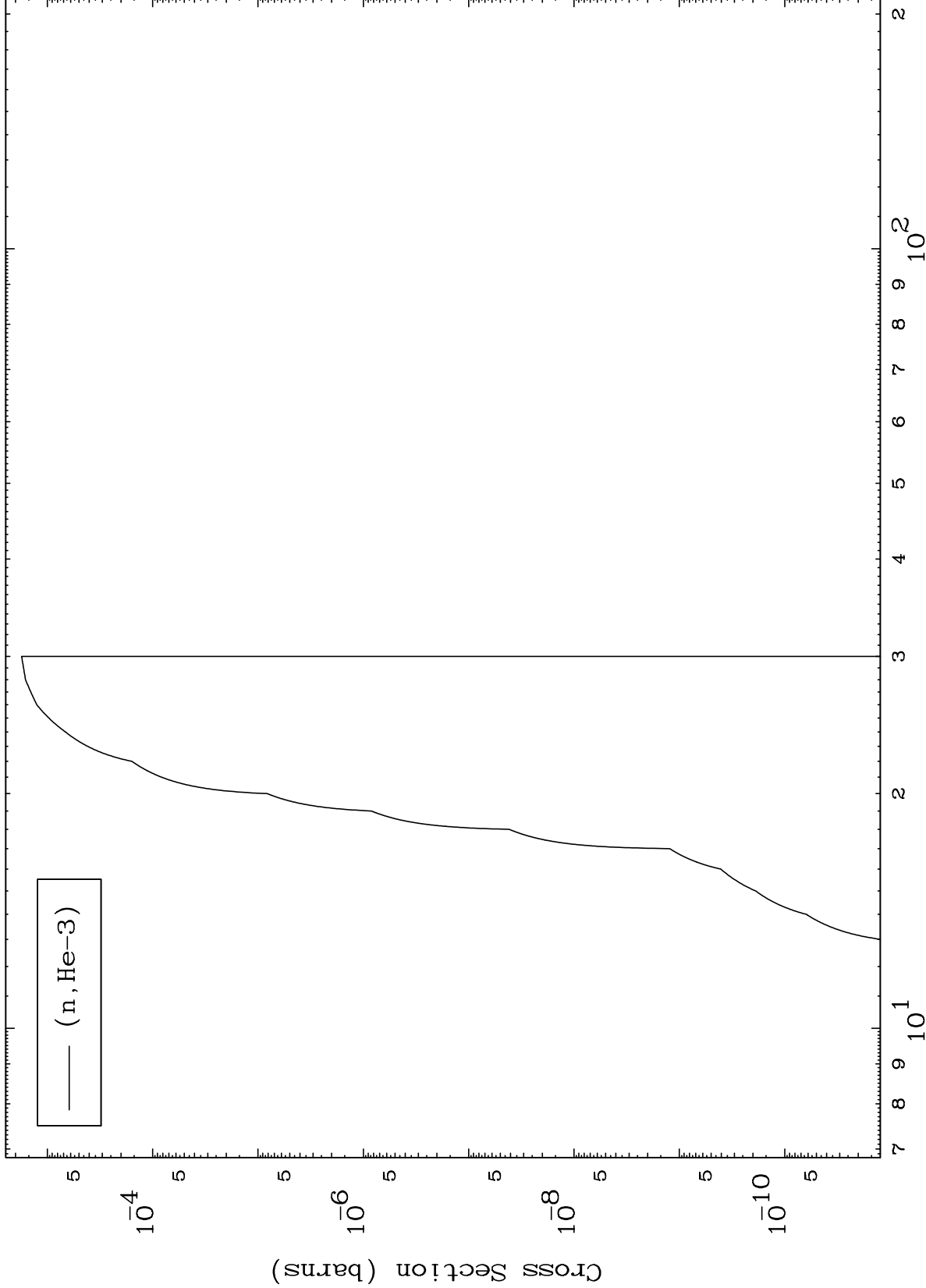
Incident Energy (MeV)

29-Cu-70m

MAT 2947

(p,He3) Levels
0 Kelvin Cross Sections

29-Cu-70m



10

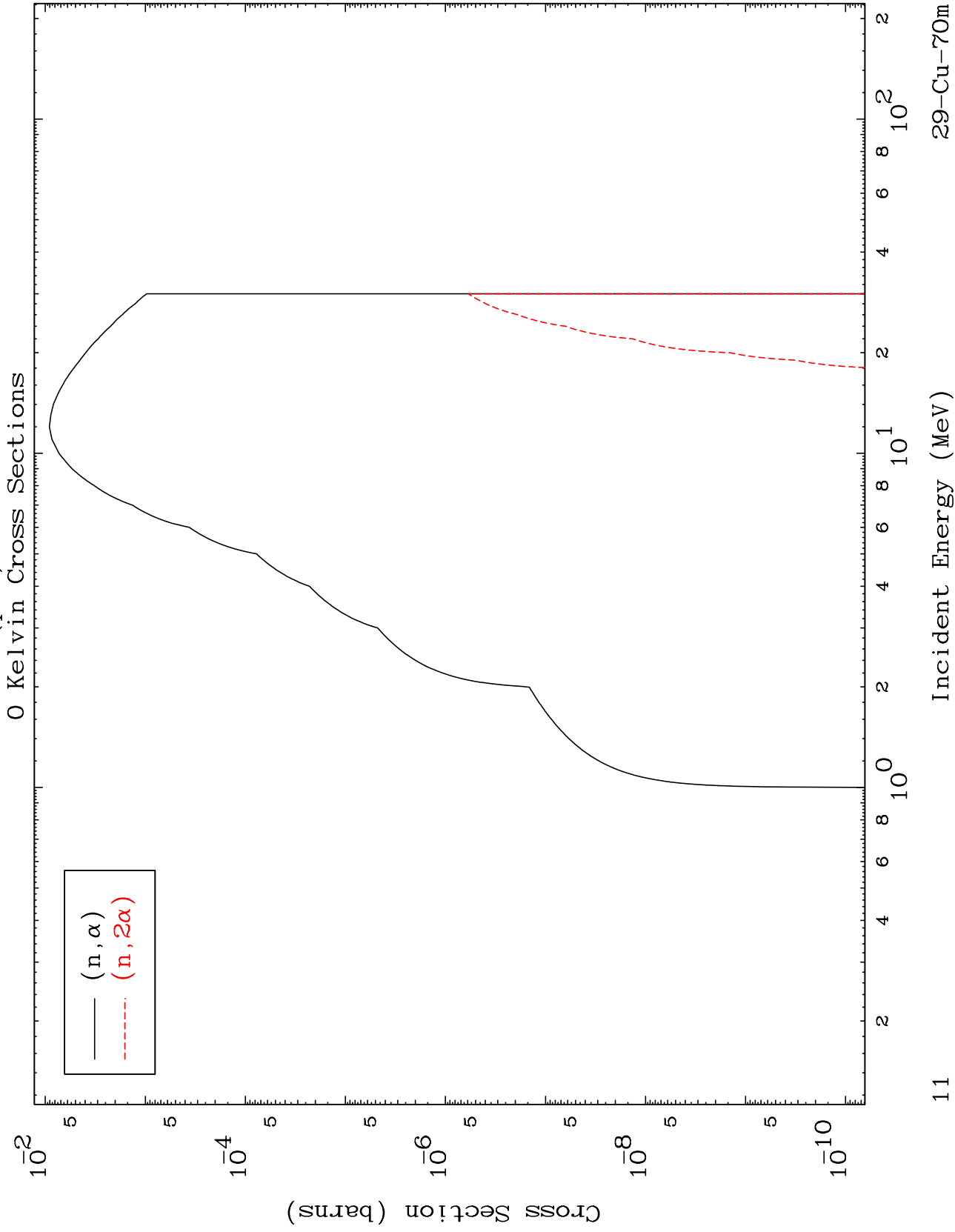
Incident Energy (MeV)

29-Cu-70m

MAT 2947

(p, α) Levels

29-Cu-70m

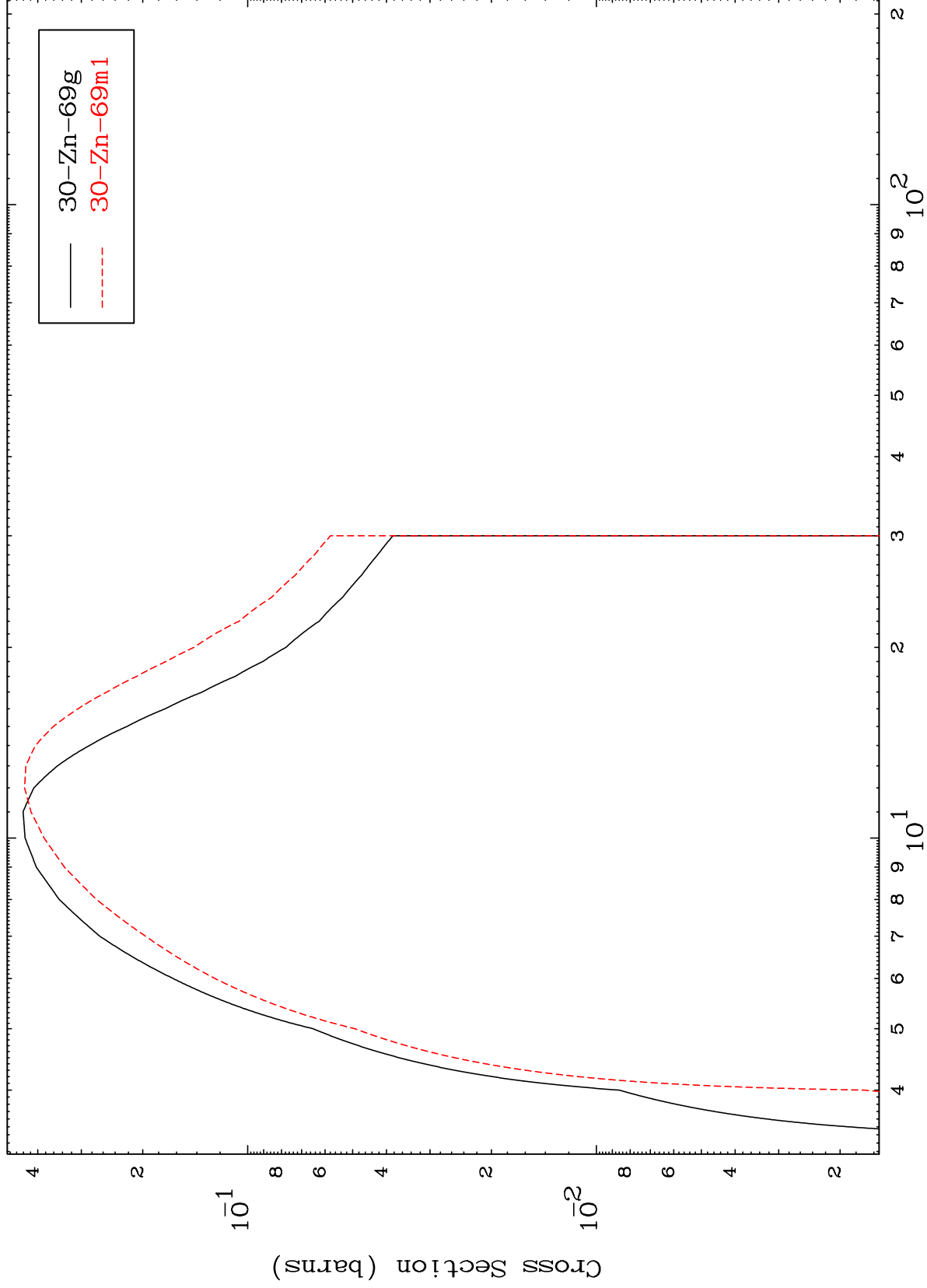


MAT 2947

(n,2n)

29-Cu-70m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

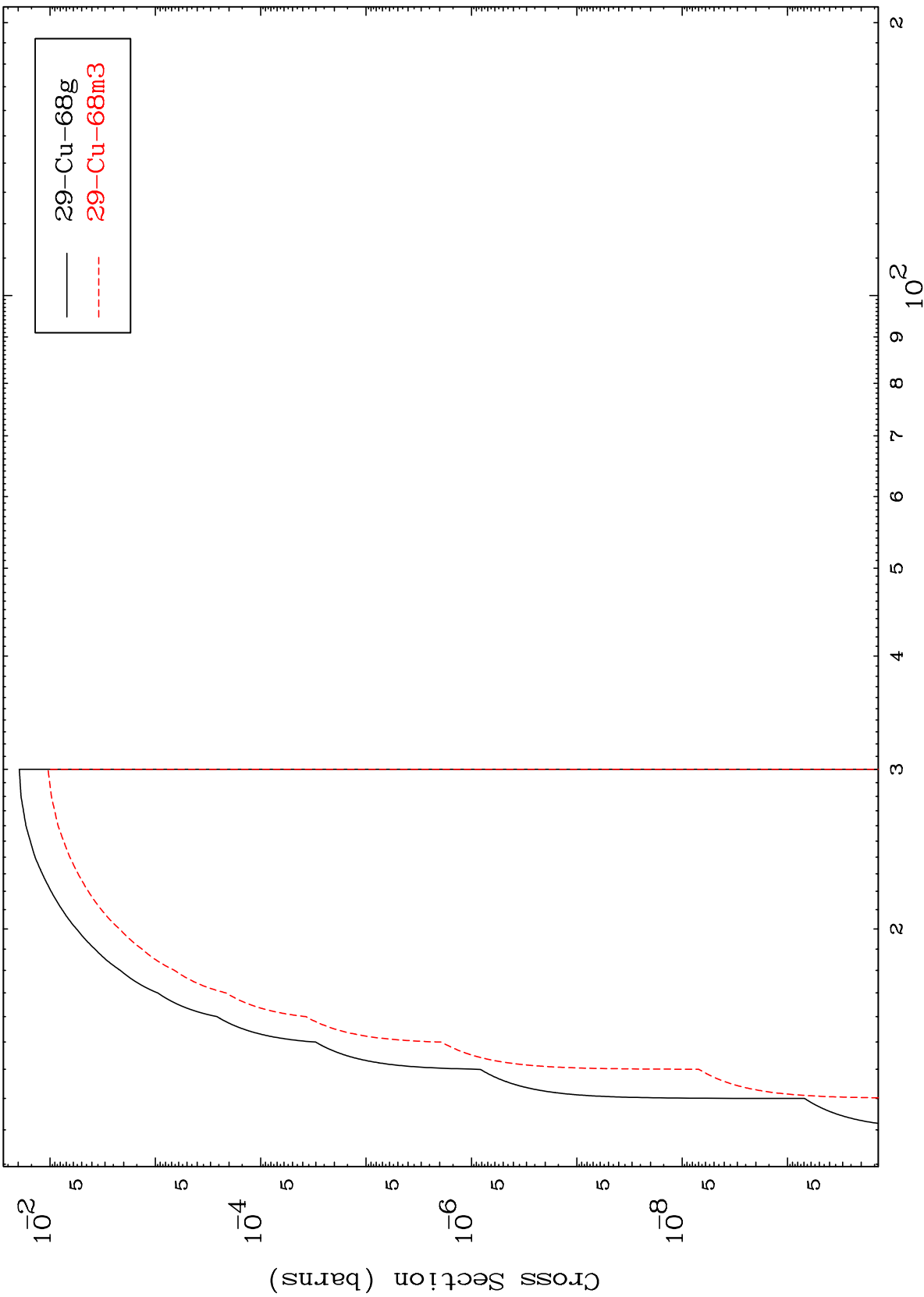
29-Cu-70m

MAT 2947

(n,n') d

29-Cu-70m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

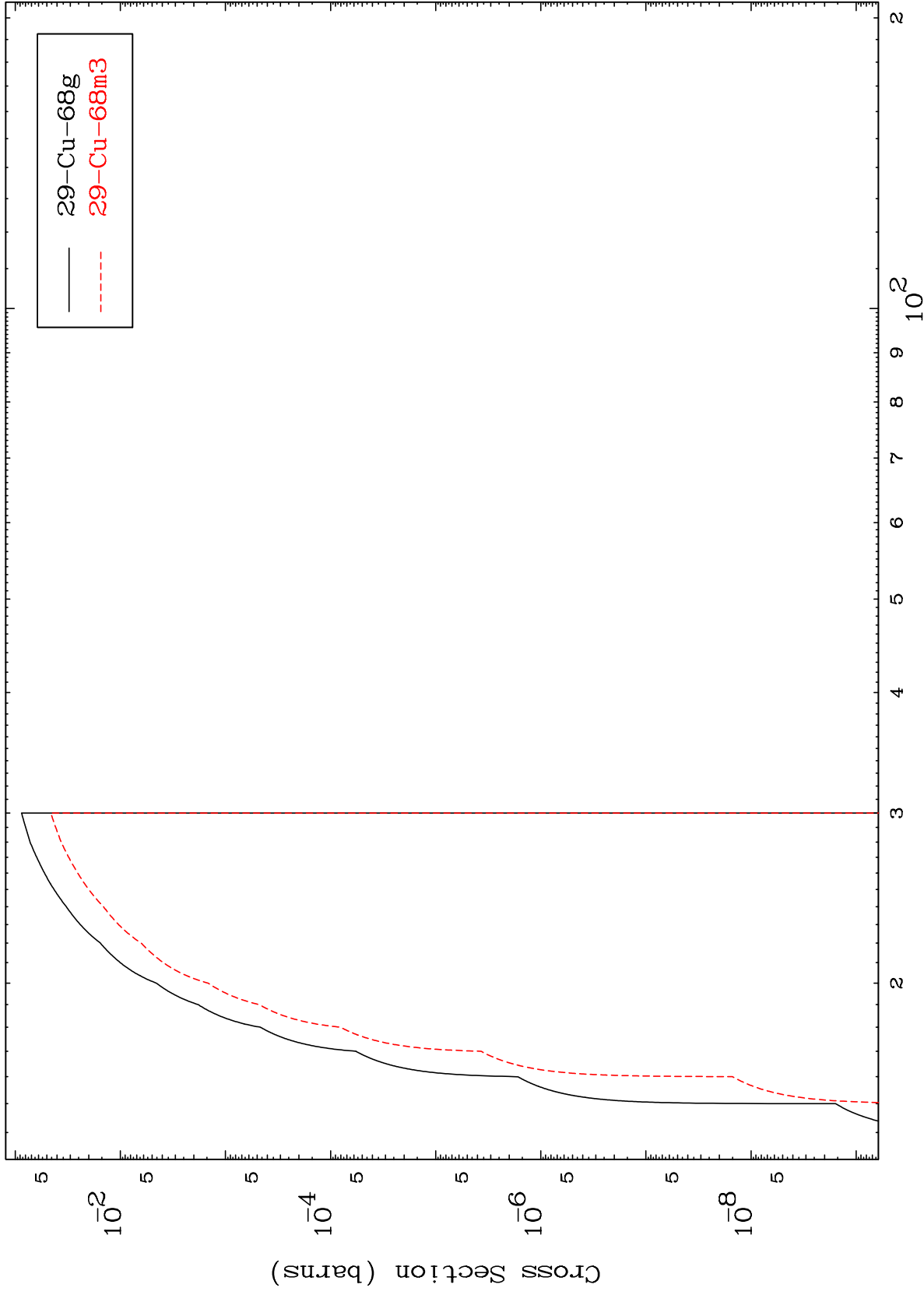
29-Cu-70m

MAT 2947

(n,2n) p

29-Cu-70m

Radionuclide Production Cross Section



14

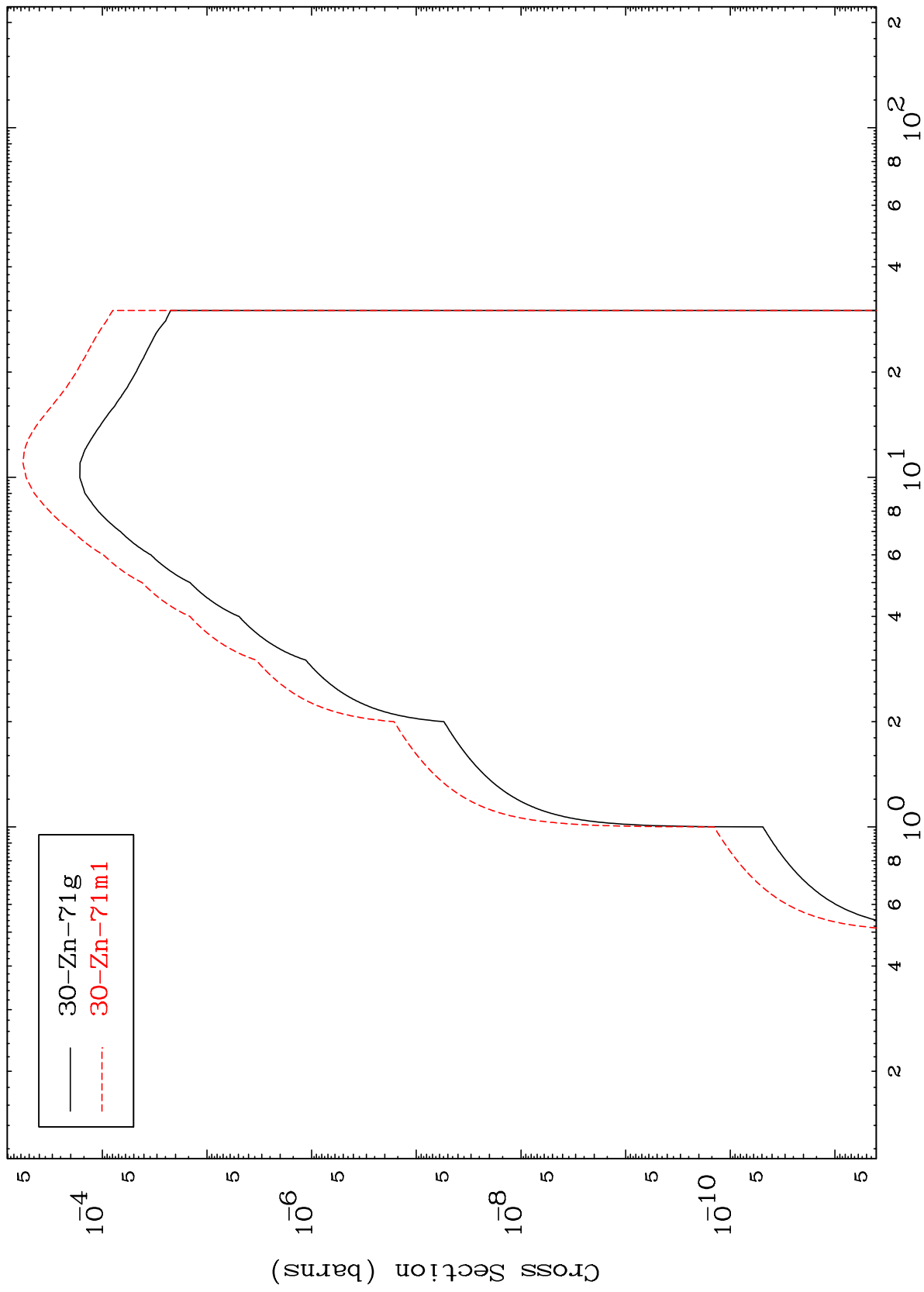
Incident Energy (MeV)

29-Cu-70m

MAT 2947

29-Cu-70m

Radionuclide Production Cross Section



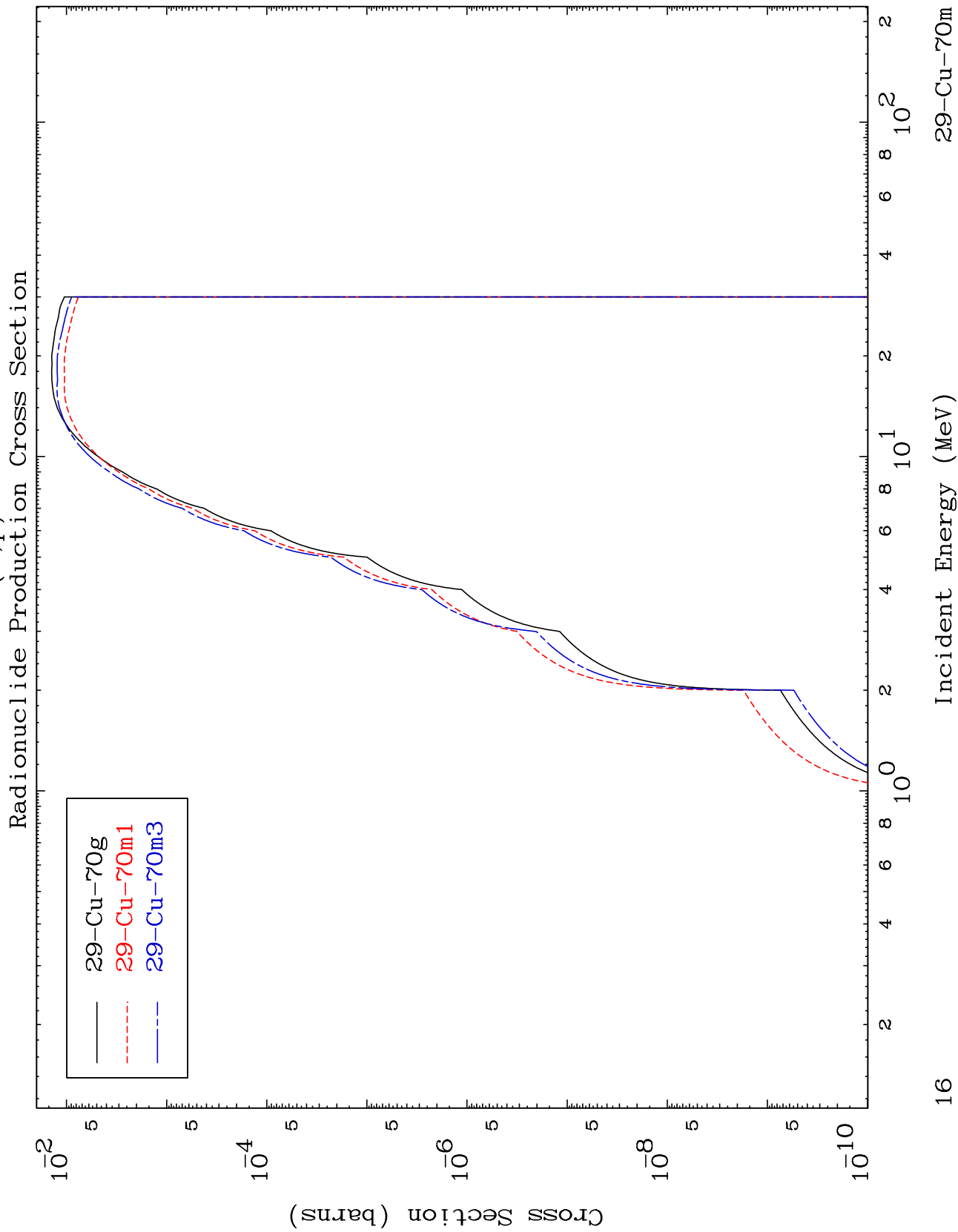
15

Incident Energy (MeV)

29-Cu-70m

MAT 2947

29-Cu-70m

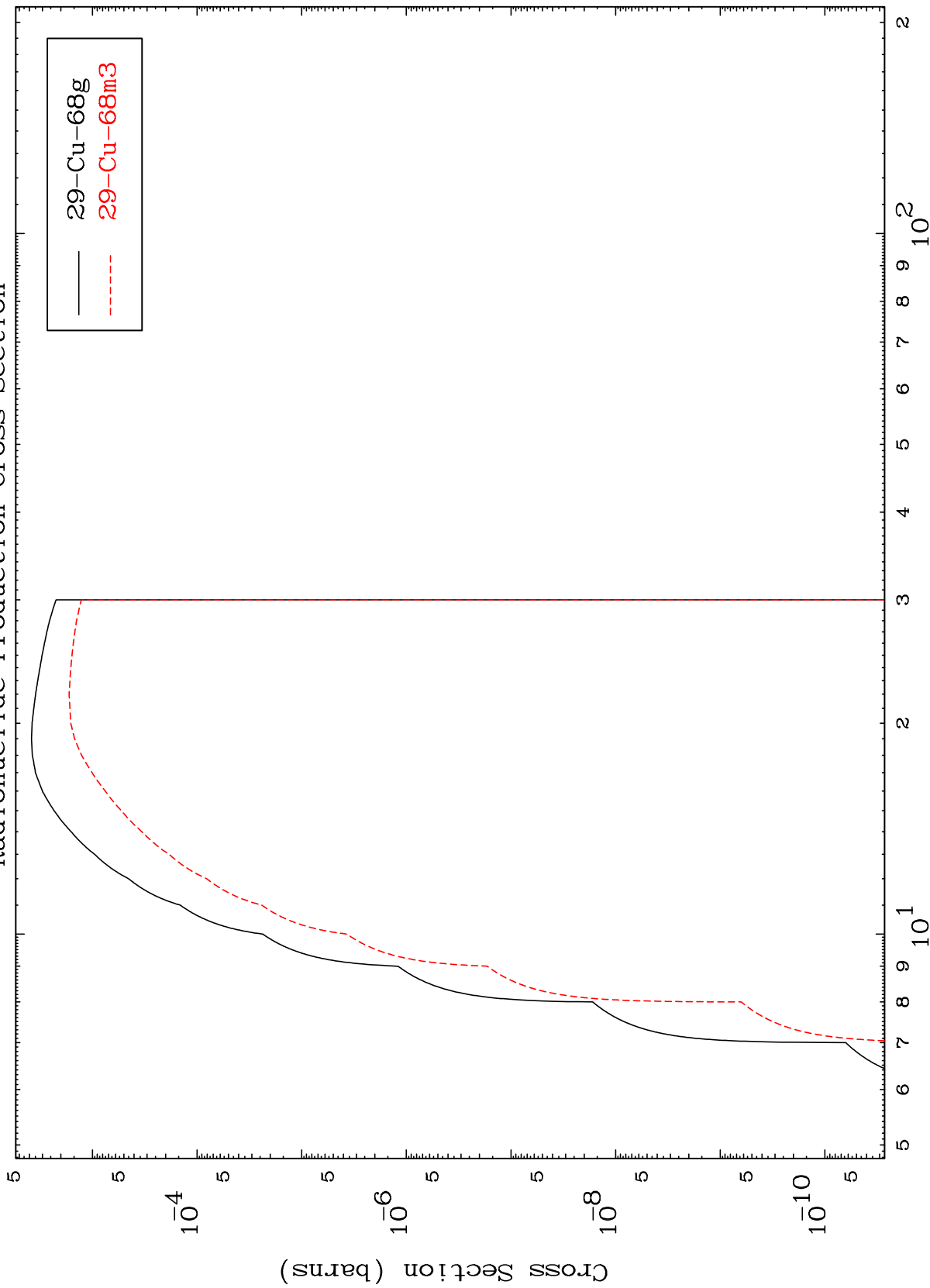


MAT 2947

(n, t)

29-Cu-70m

Radionuclide Production Cross Section



17

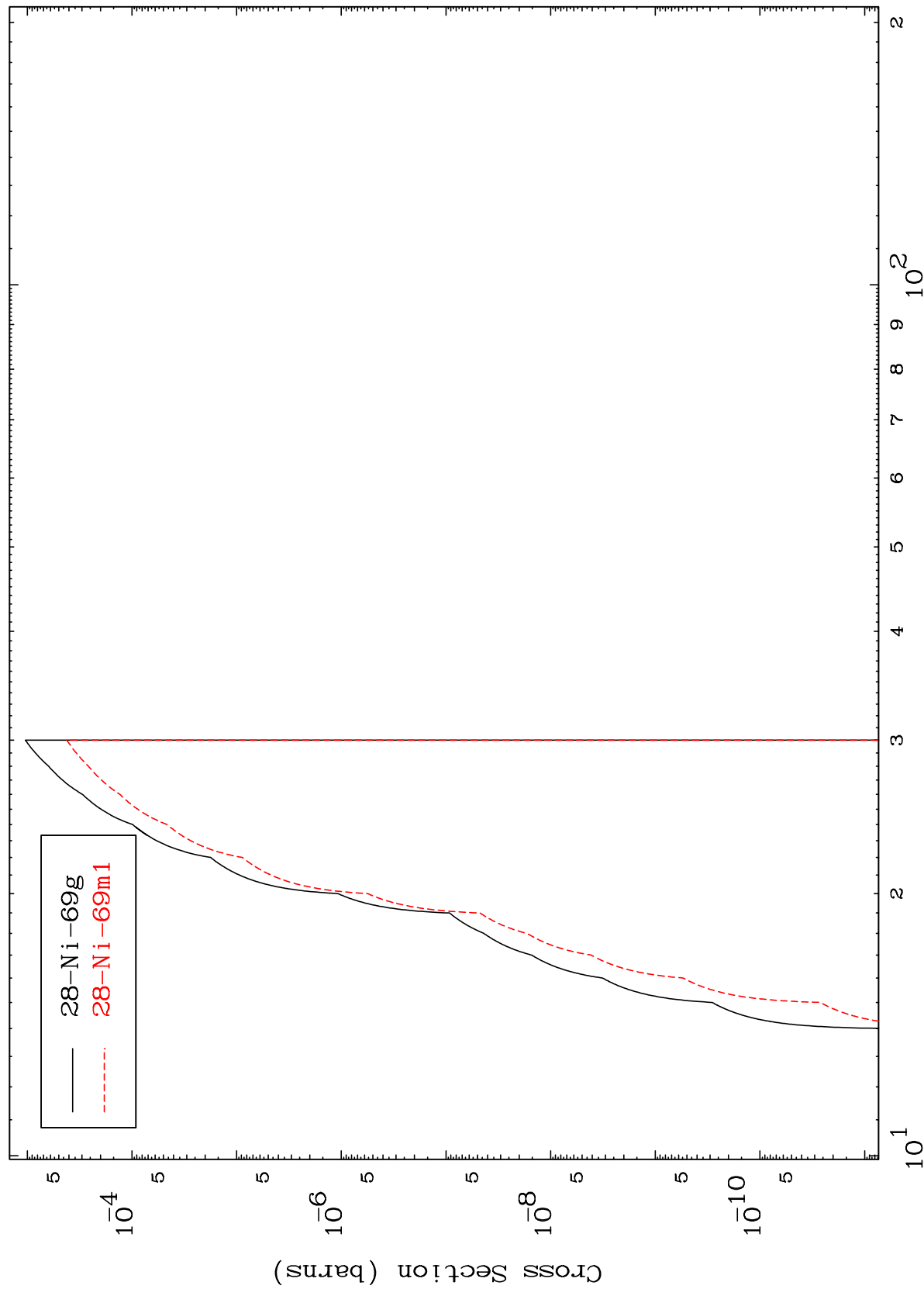
Incident Energy (MeV)

29-Cu-70m

MAT 2947

29-Cu-70m

(n,2p)
Radionuclide Production Cross Section



29-Cu-70m

Incident Energy (MeV)

18