

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

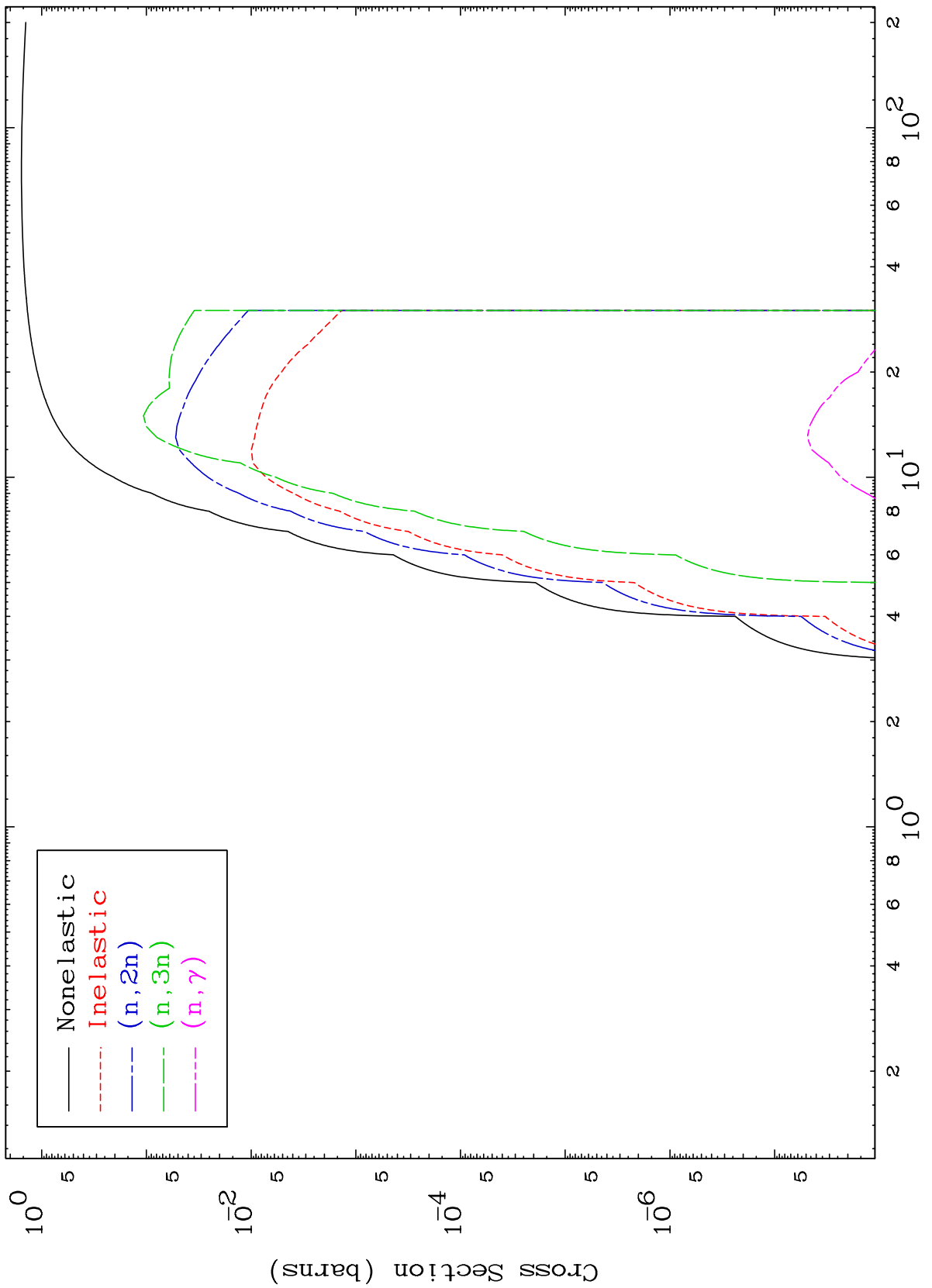
Press Mouse Button to Start

MAT 2946

He-3 Major

29-Cu-70

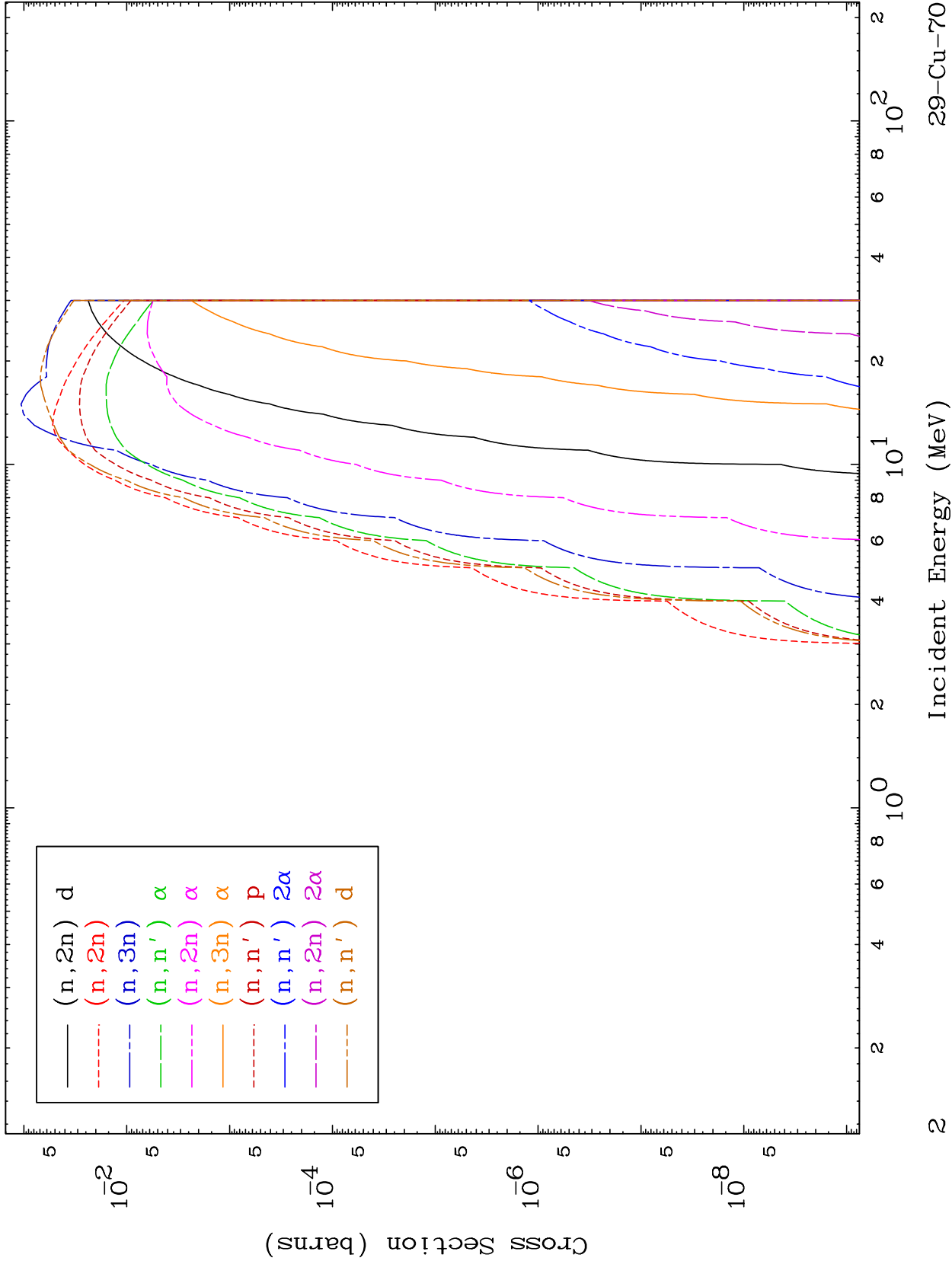
0 Kelvin Cross Sections



MAT 2946

He-3 Neutron Absorption
0 Kelvin Cross Sections

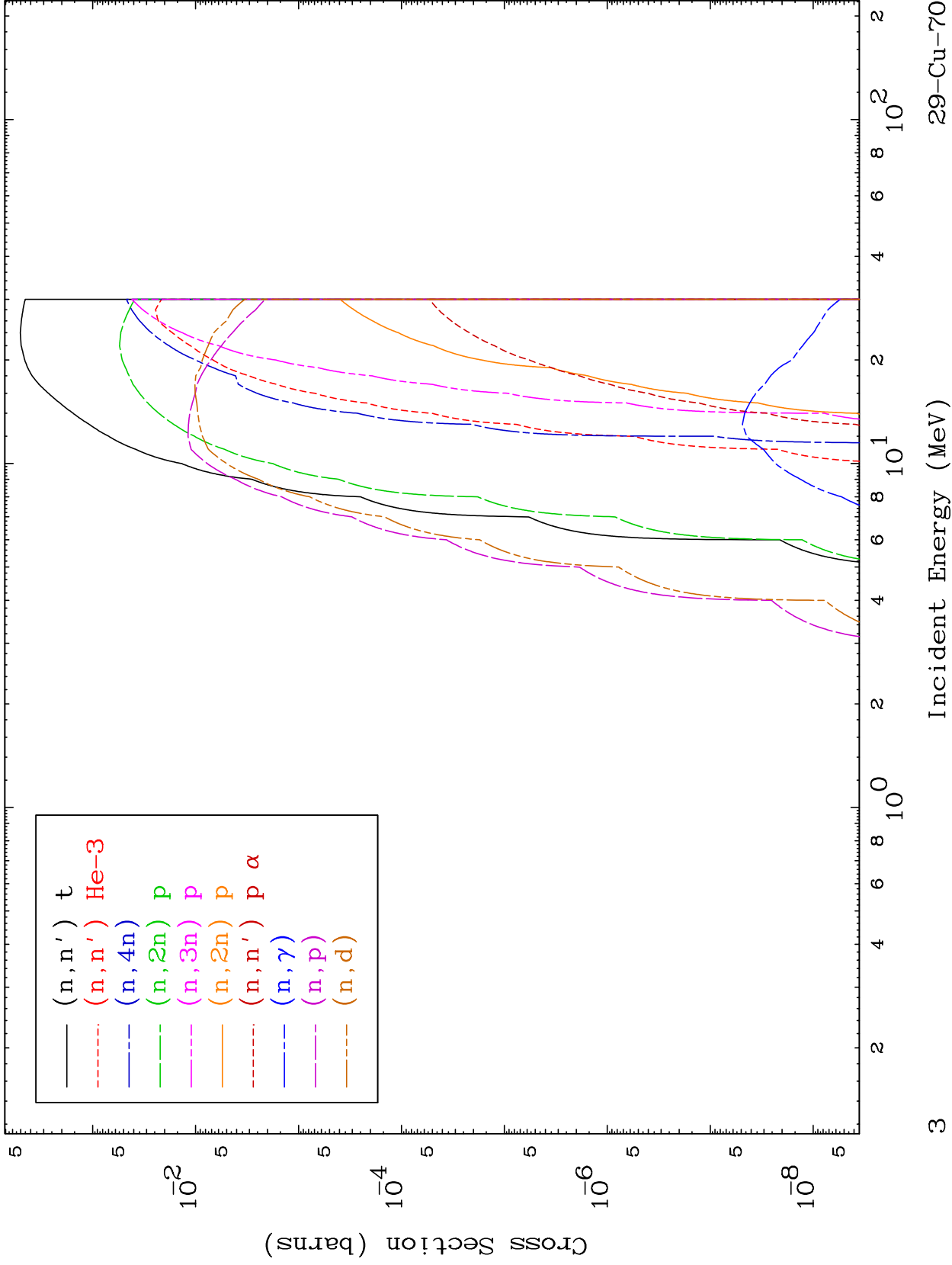
29-Cu-70



MAT 2946

He-3 Neutron Absorption
0 Kelvin Cross Sections

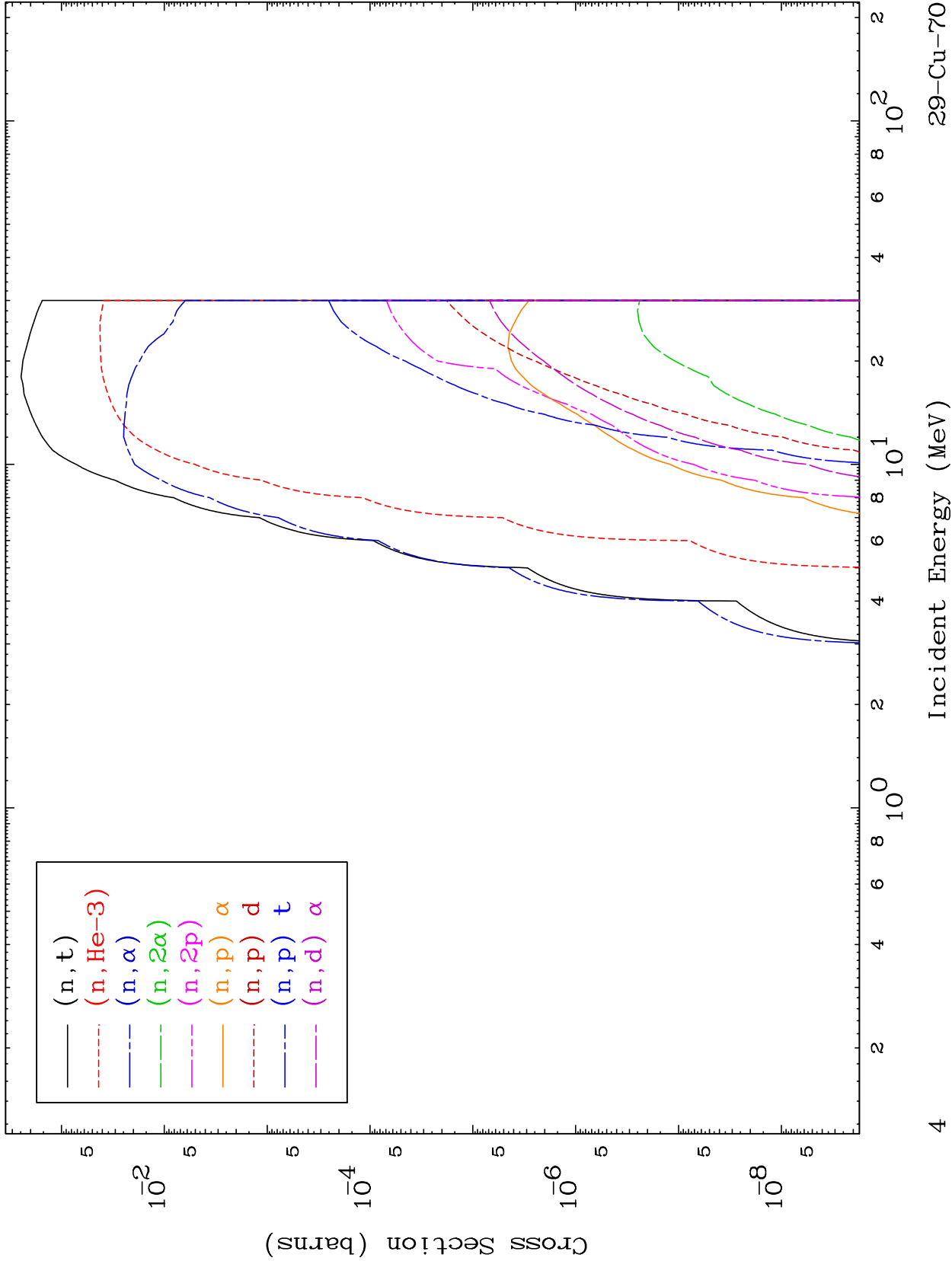
29-Cu-70



MAT 2946

He-3 Neutron Absorption
0 Kelvin Cross Sections

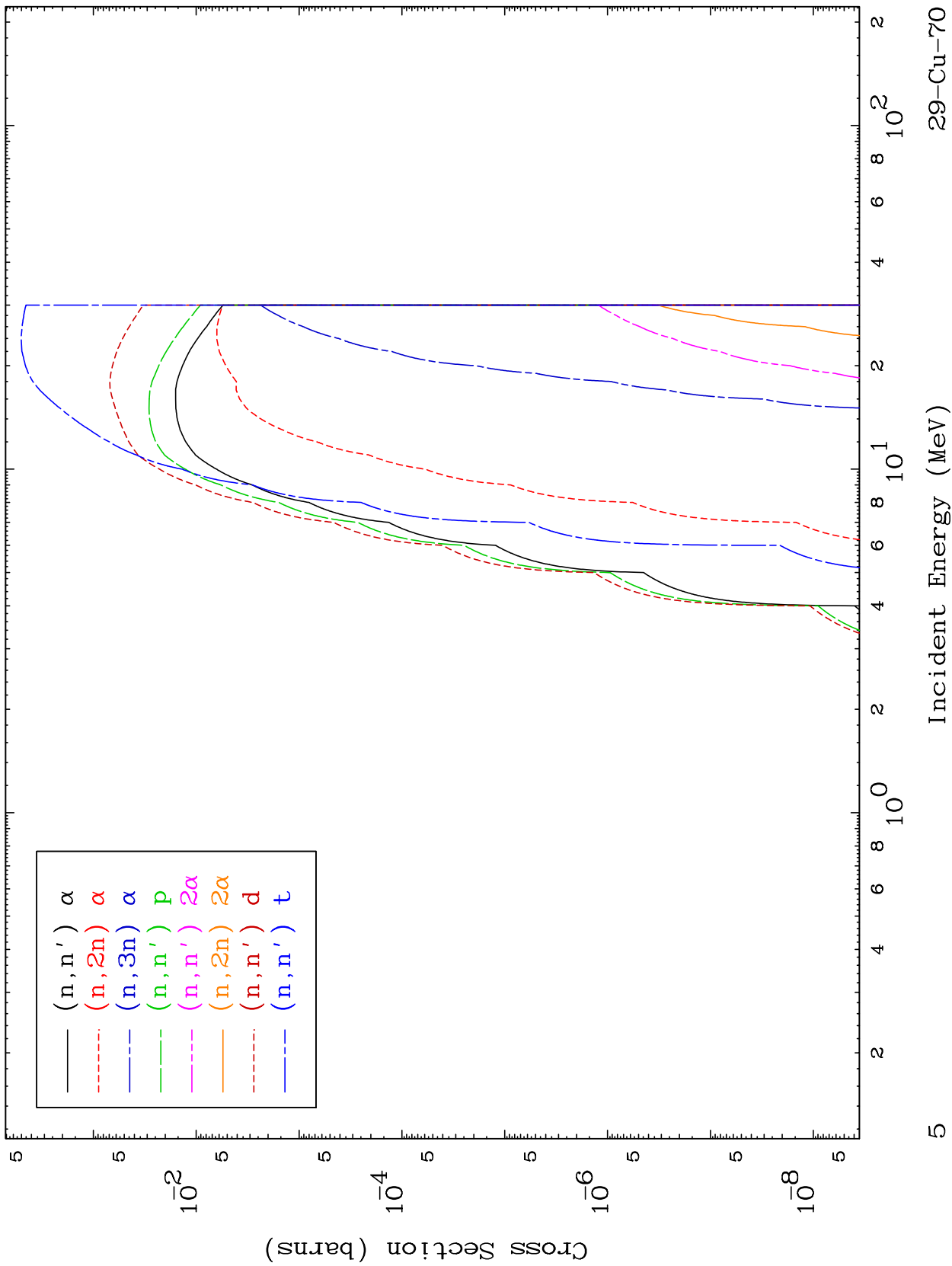
29-Cu-70



MAT 2946

He-3 Charged Particle
0 Kelvin Cross Sections

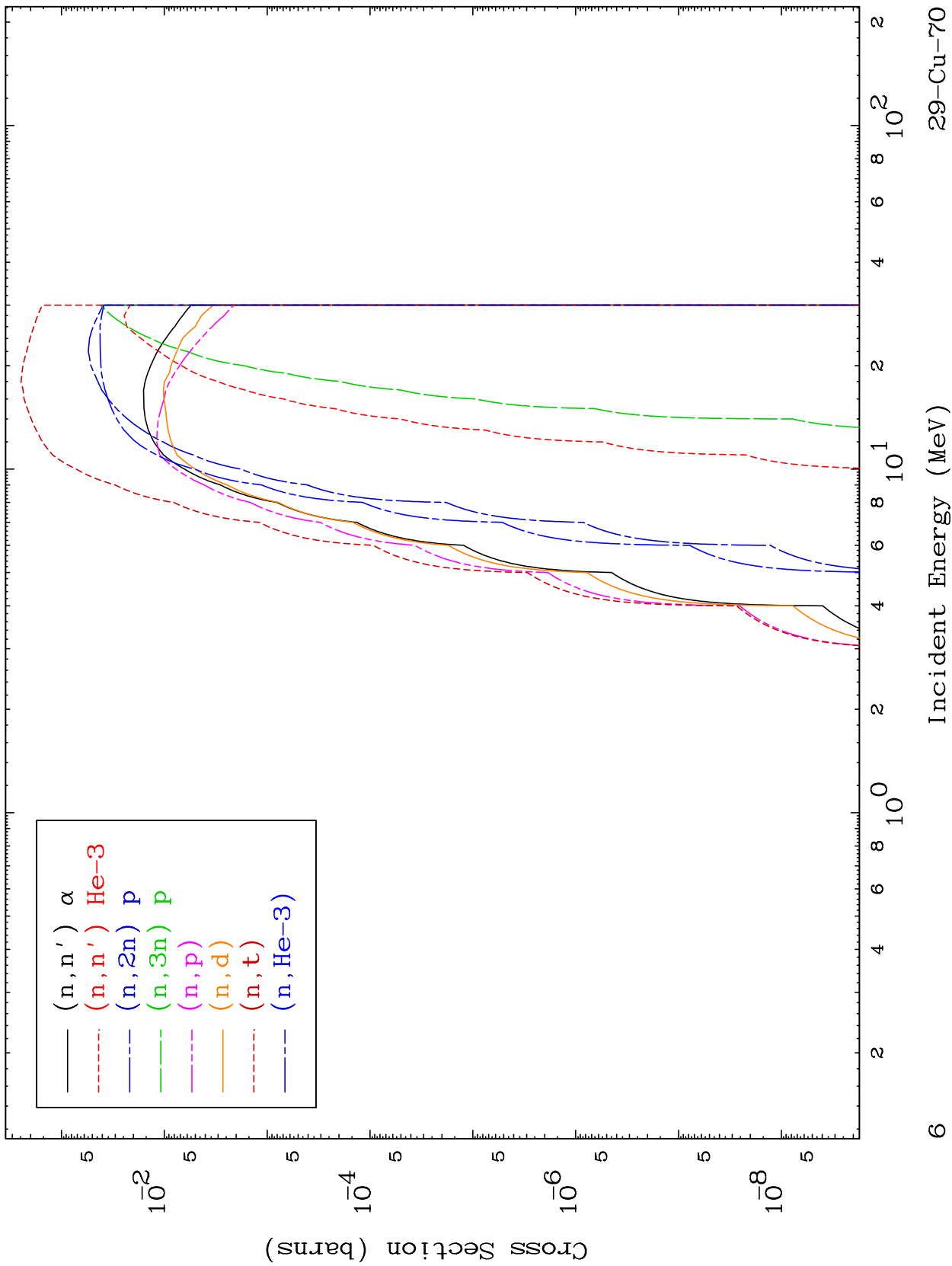
29-Cu-70



MAT 2946

He-3 Charged Particle
0 Kelvin Cross Sections

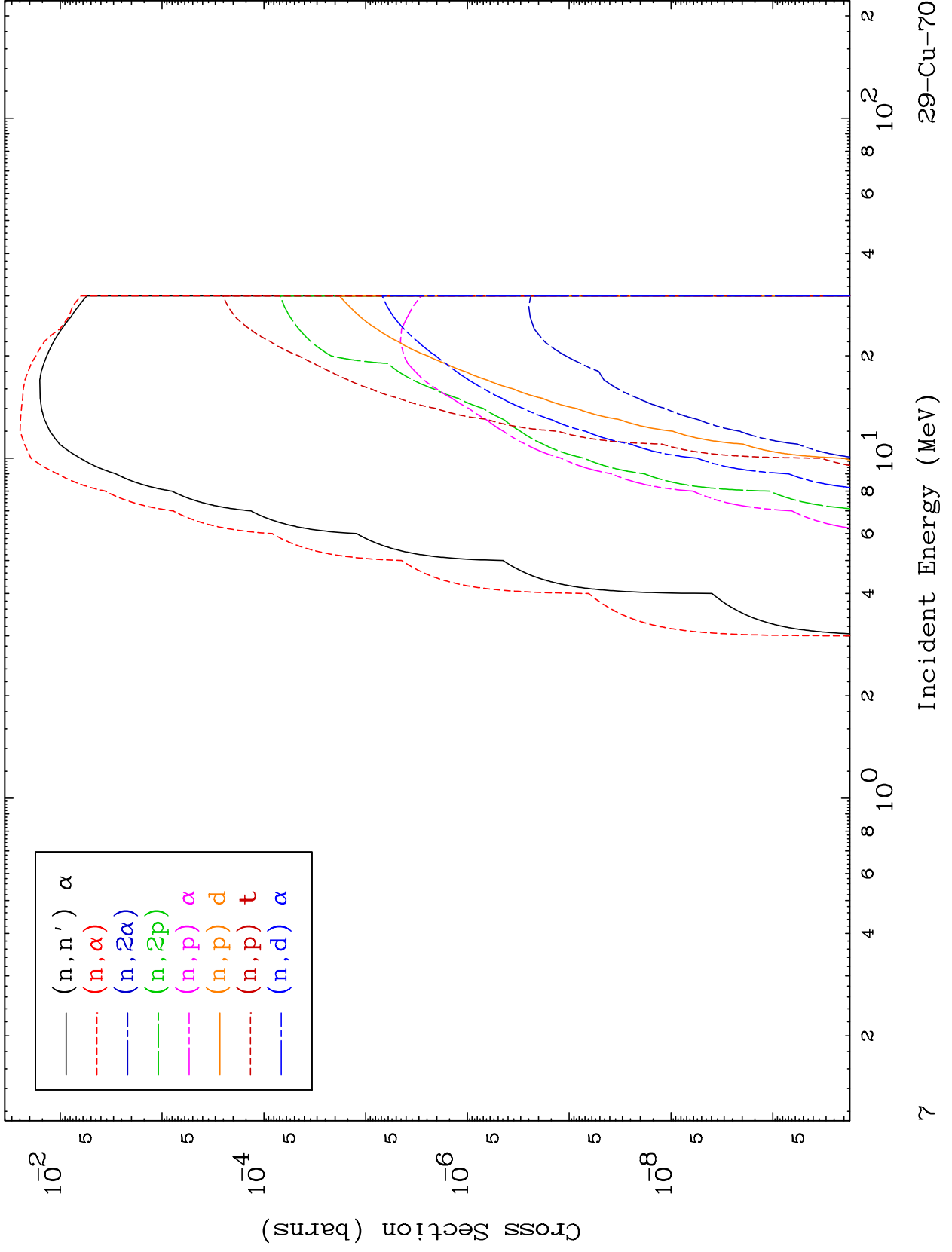
29-Cu-70



MAT 2946

He-3 Charged Particle
0 Kelvin Cross Sections

29-Cu-70

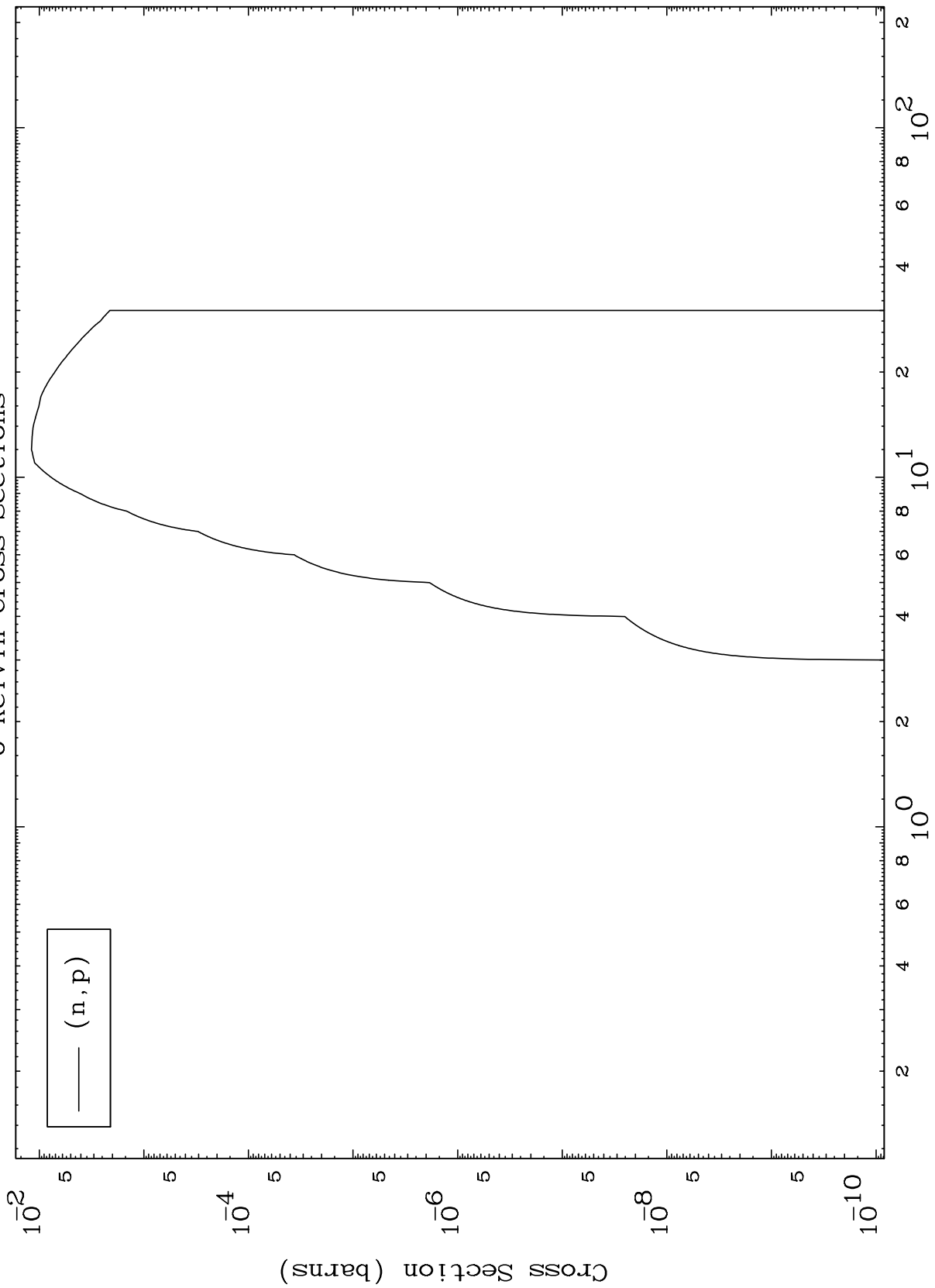


MAT 2946

(He-3,p) Levels

29-Cu-70

0 Kelvin Cross Sections



(n,p)

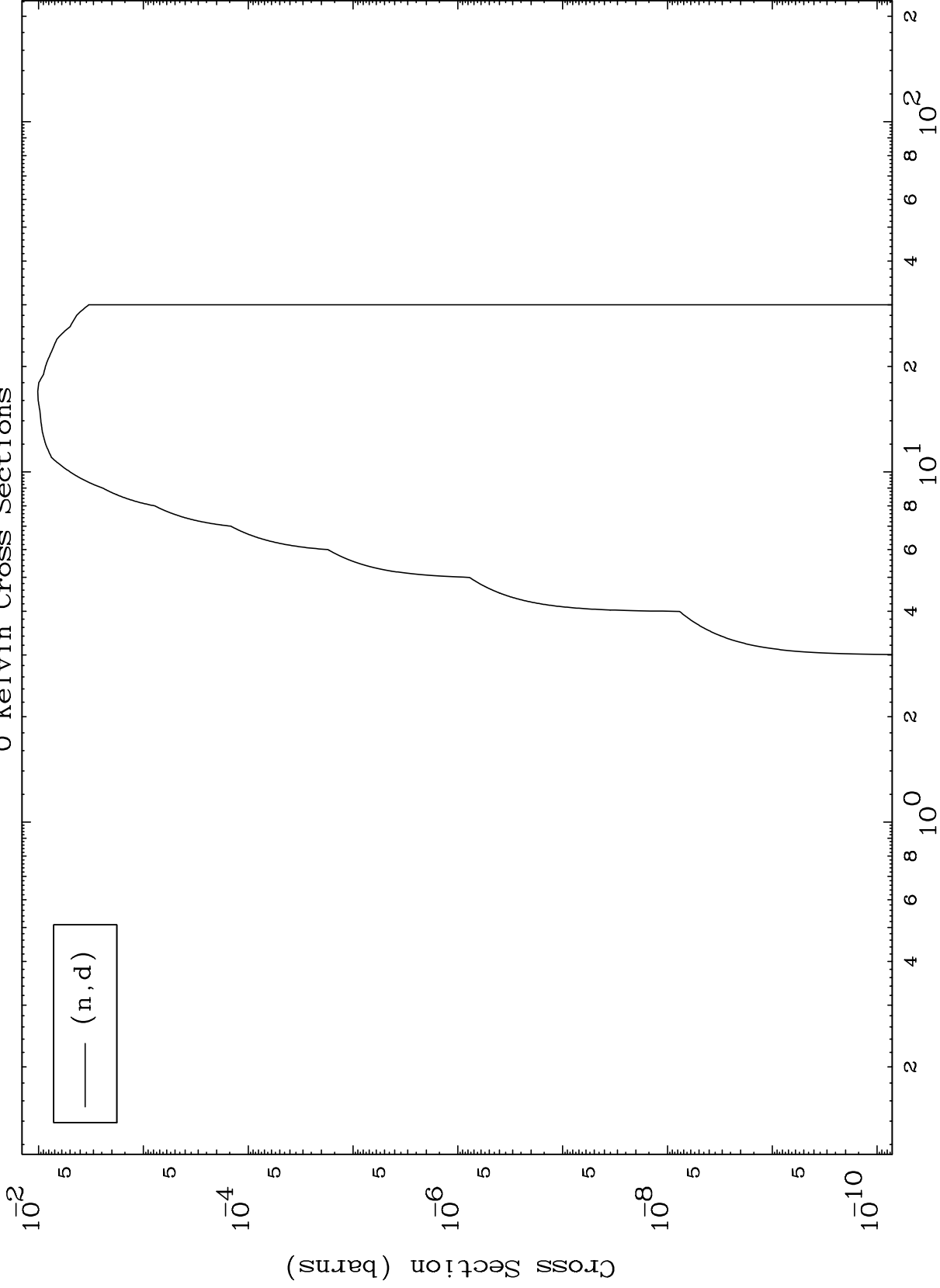
Incident Energy (MeV)

29-Cu-70

MAT 2946

²⁹Cu-70

(He-3,d) Levels
0 Kelvin Cross Sections

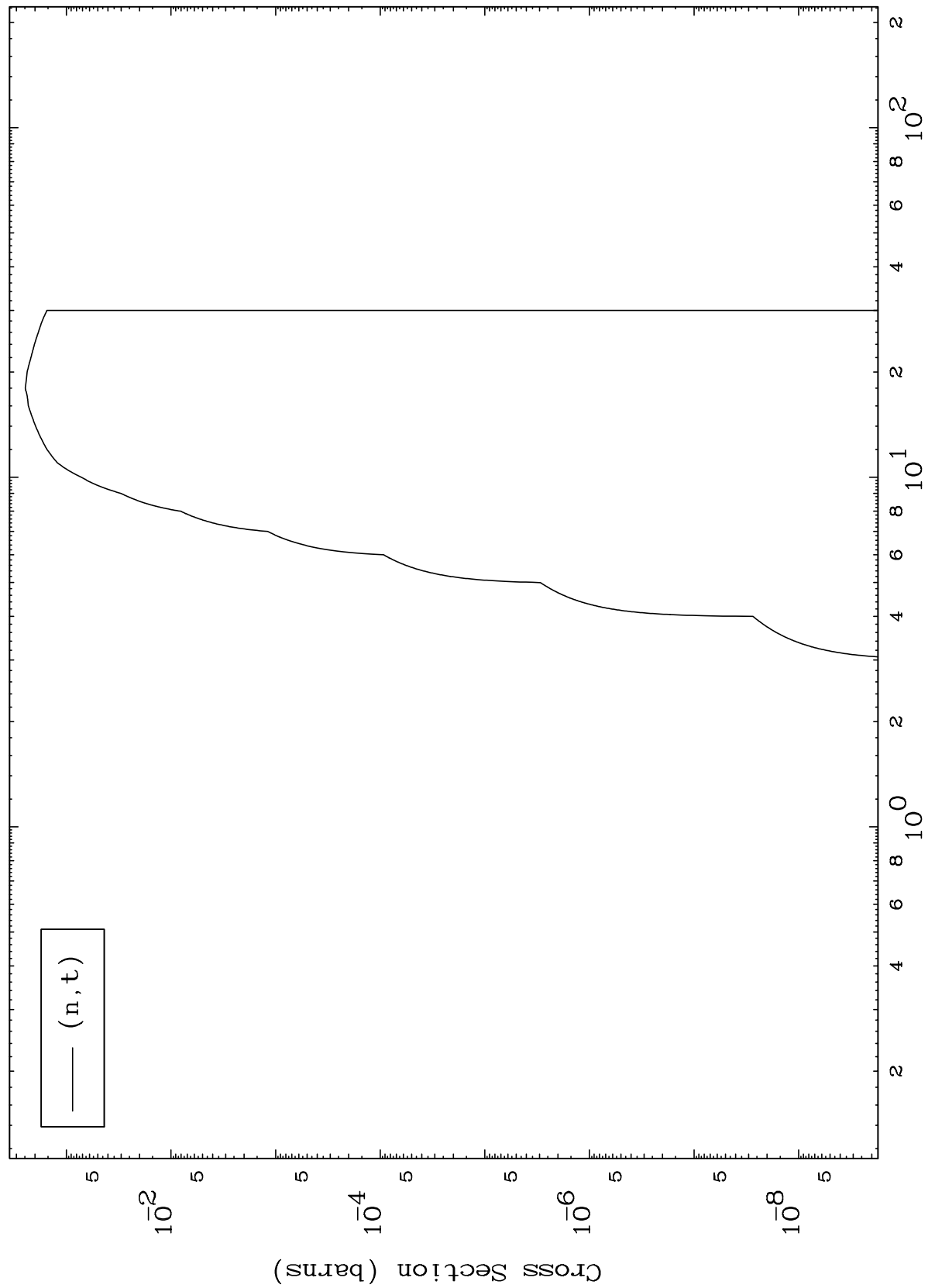


MAT 2946

(He-3,t) Levels

29-Cu-70

0 Kelvin Cross Sections



10

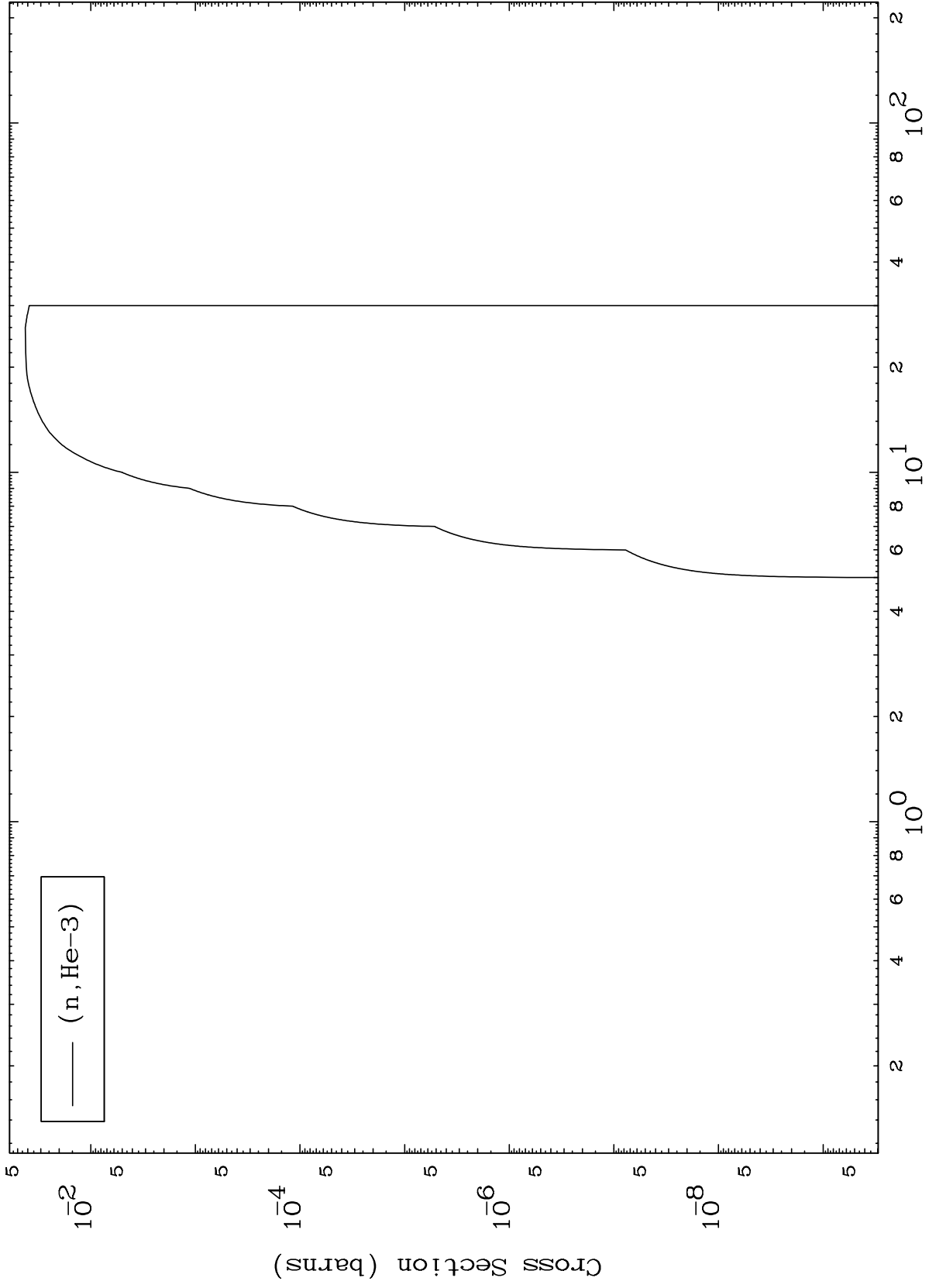
Incident Energy (MeV)

29-Cu-70

MAT 2946

(He-3, He3) Levels
0 Kelvin Cross Sections

29-Cu-70



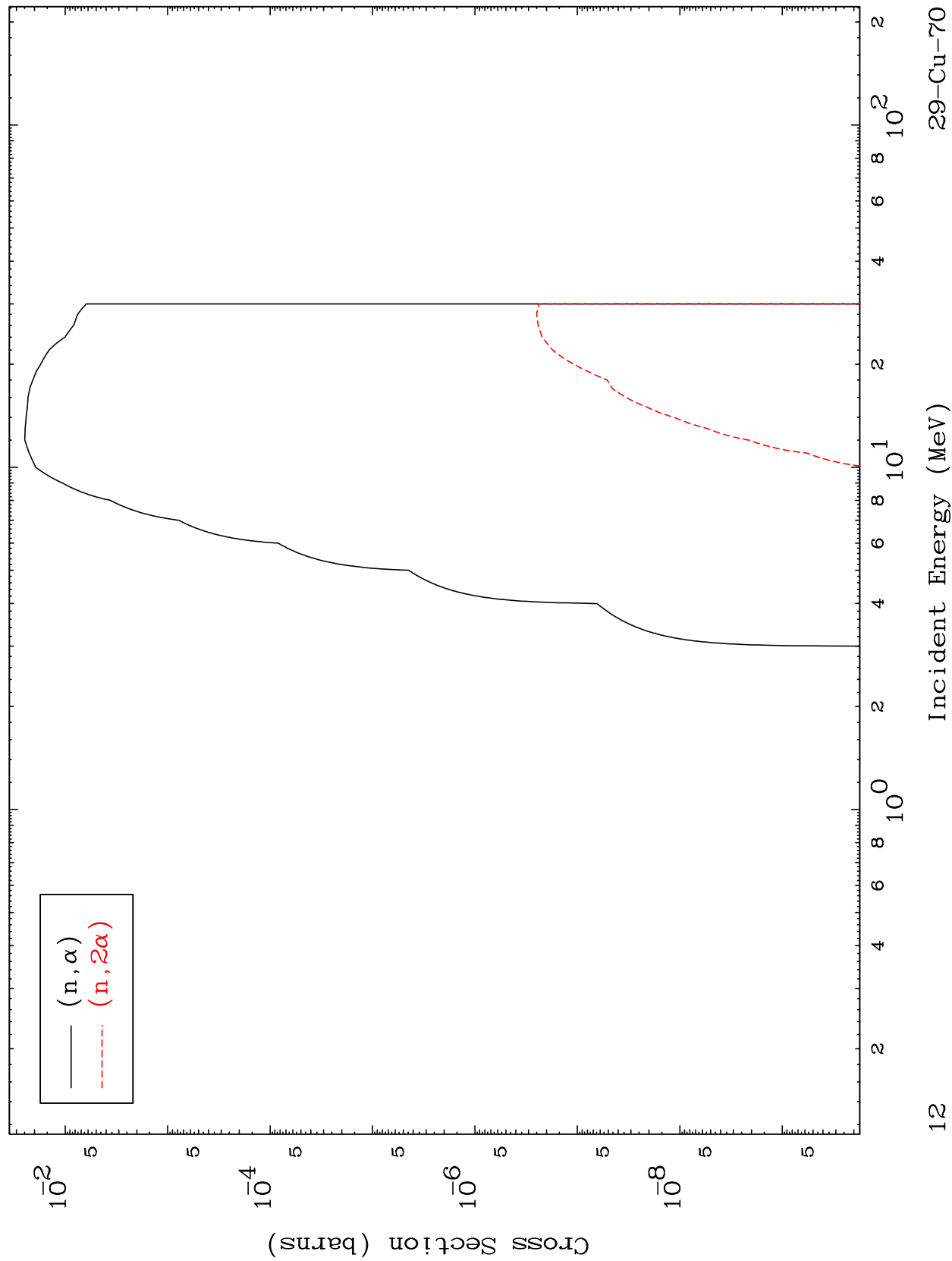
(n, He-3)

MAT 2946

(He-3, α) Levels

29-Cu-70

0 Kelvin Cross Sections

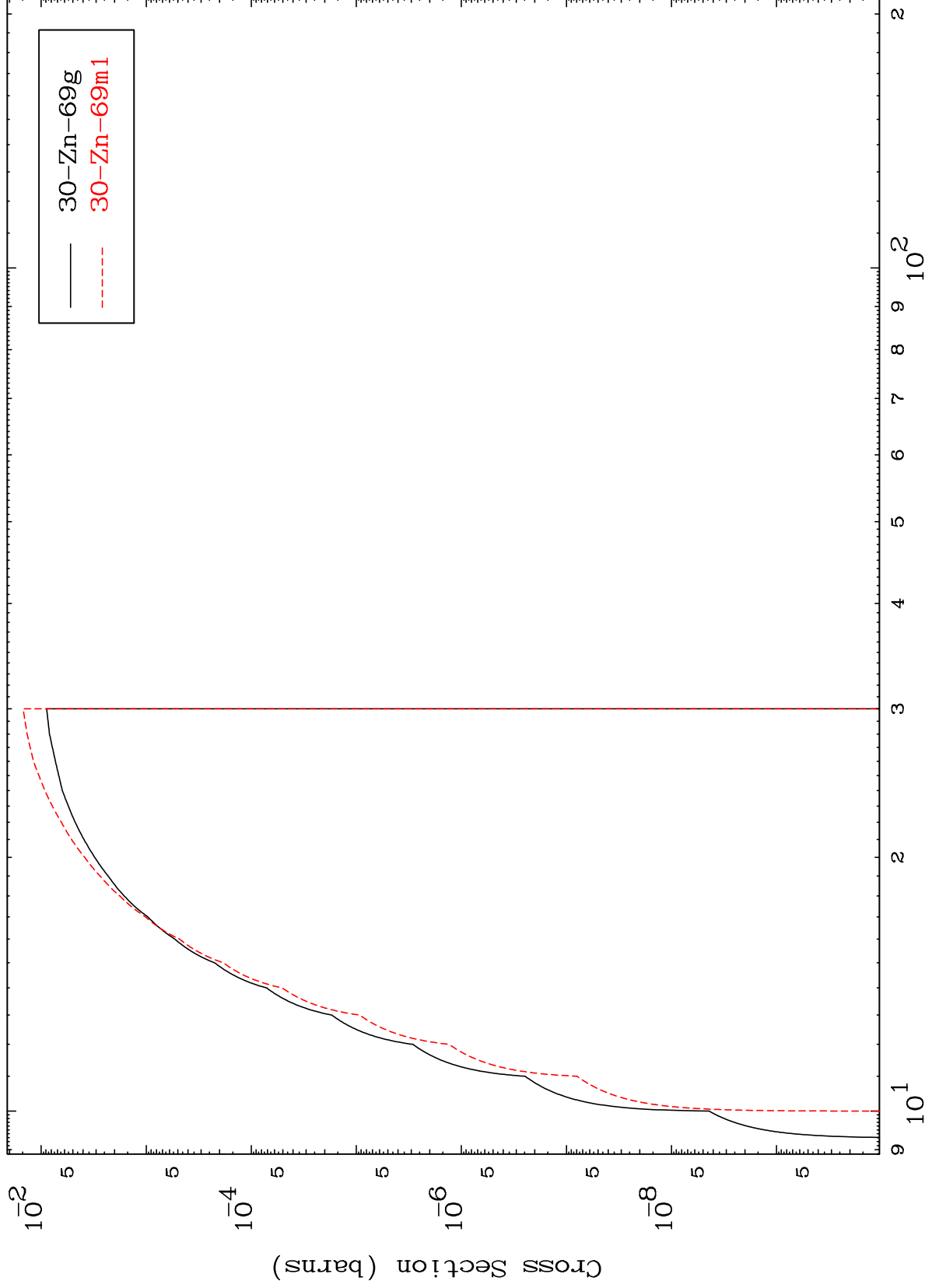


MAT 2946

(n,2n) d

29-Cu-70

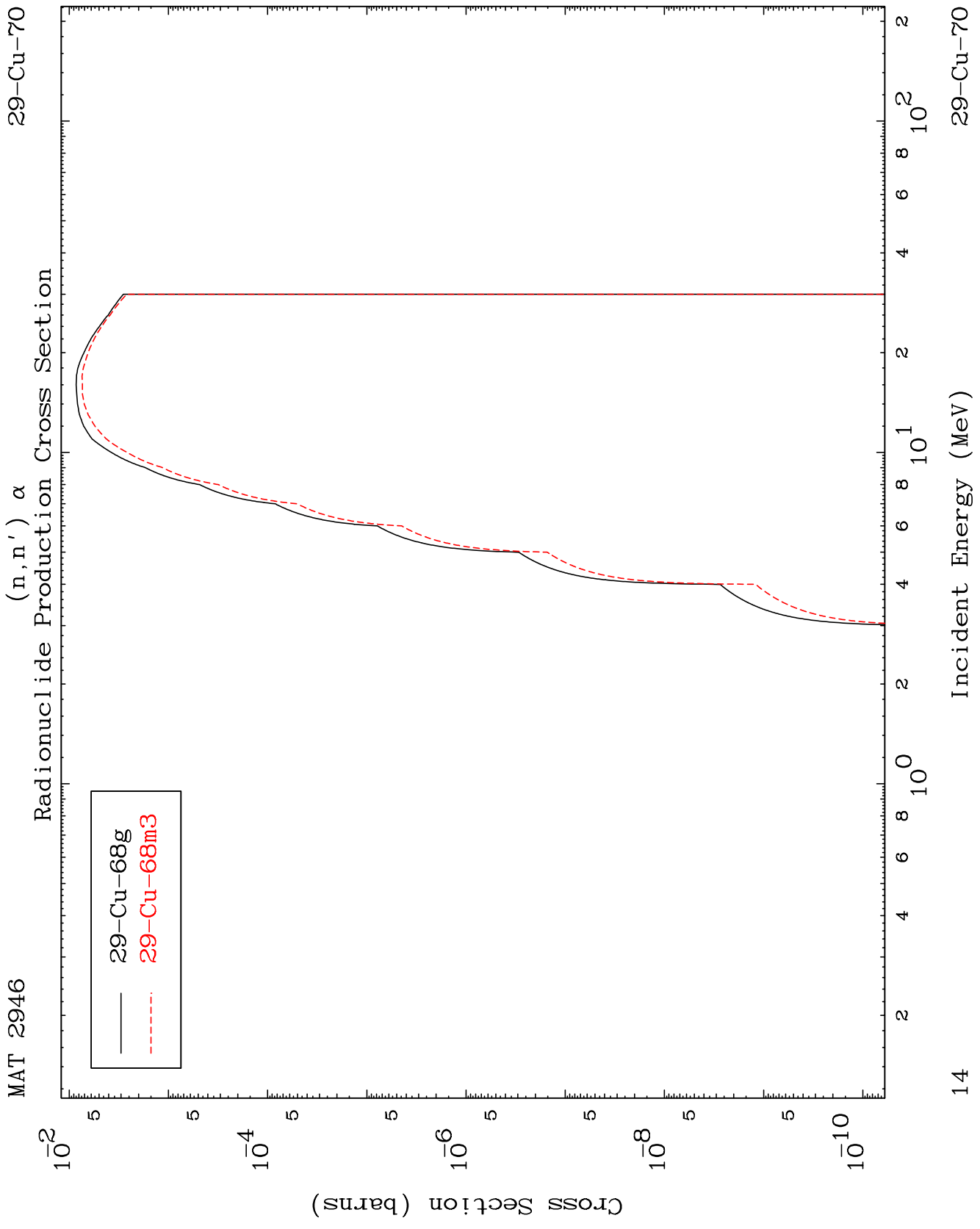
Radionuclide Production Cross Section



13

Incident Energy (MeV)

29-Cu-70

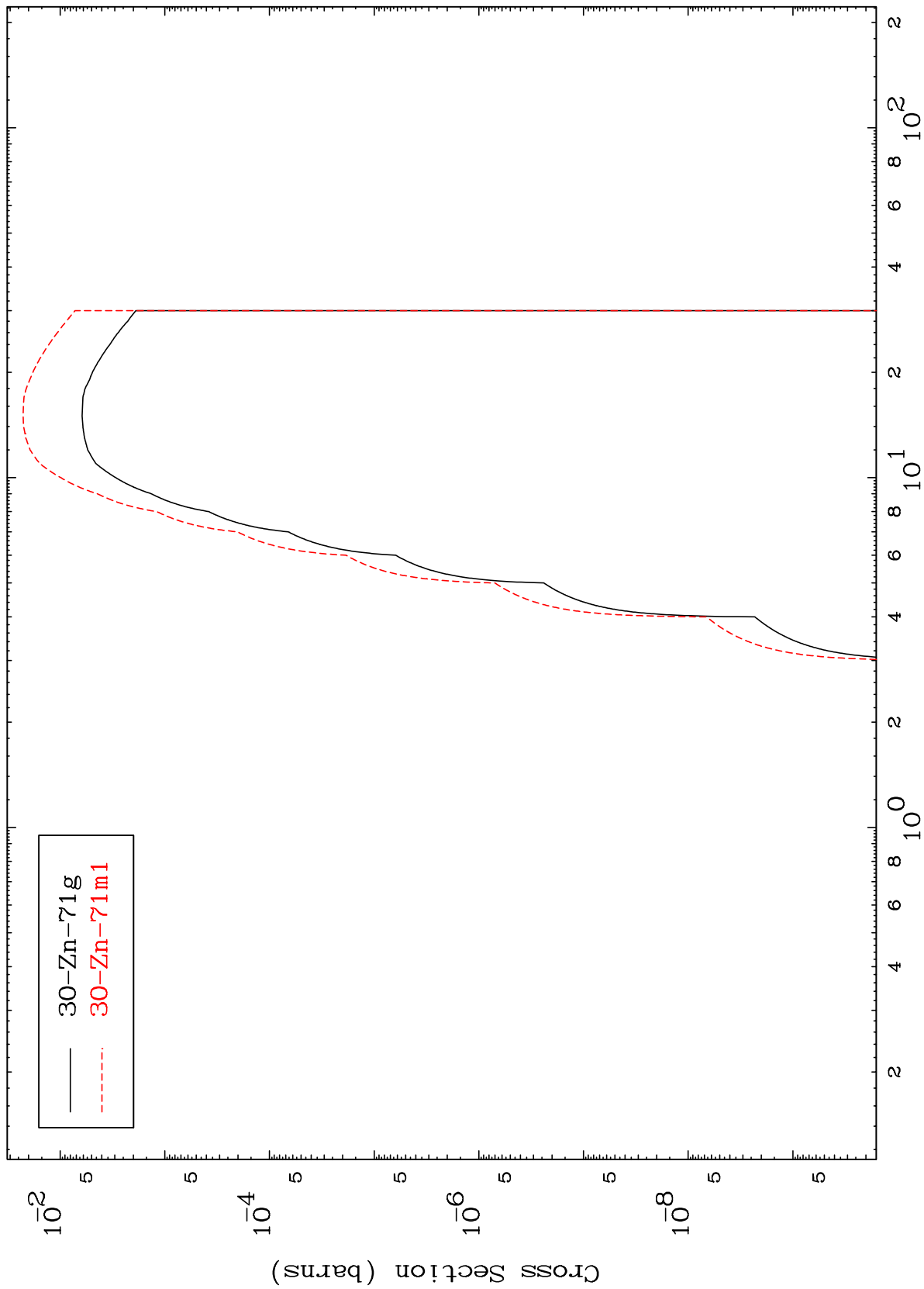


MAT 2946

(n,n') p

29-Cu-70

Radionuclide Production Cross Section

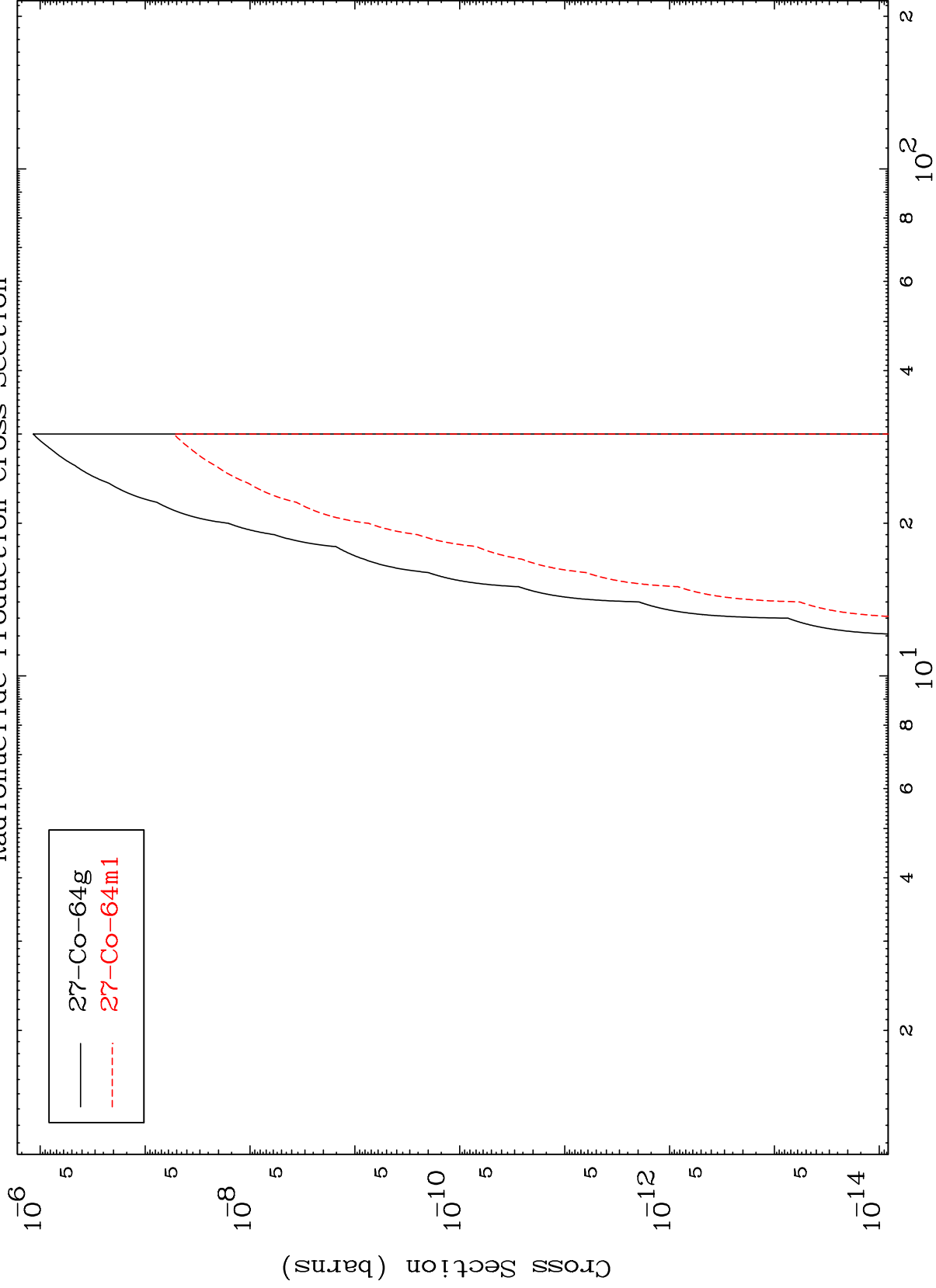


MAT 2946

(n,n') 2α

29-Cu-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

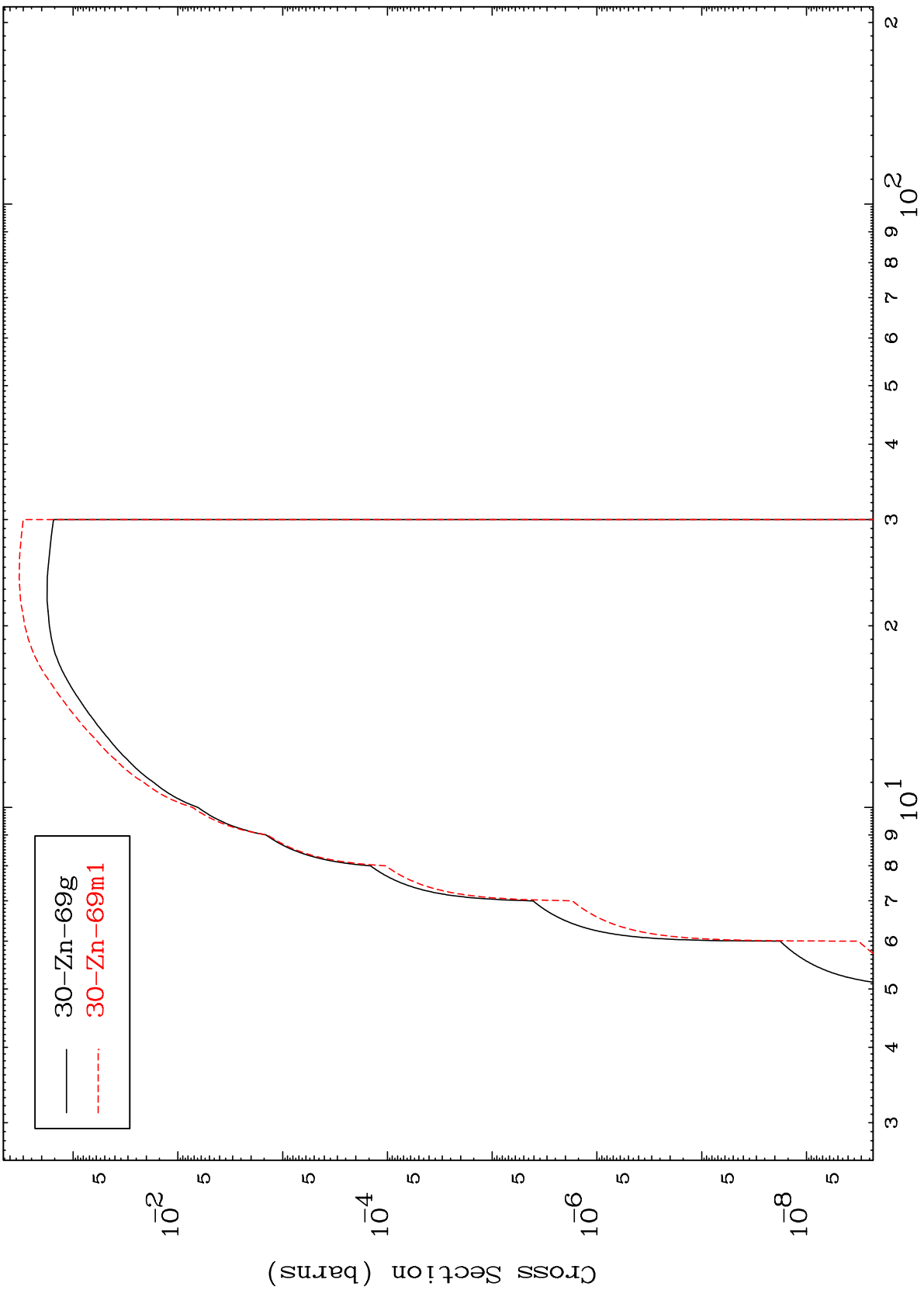
29-Cu-70

MAT 2946

(n,n') t

29-Cu-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

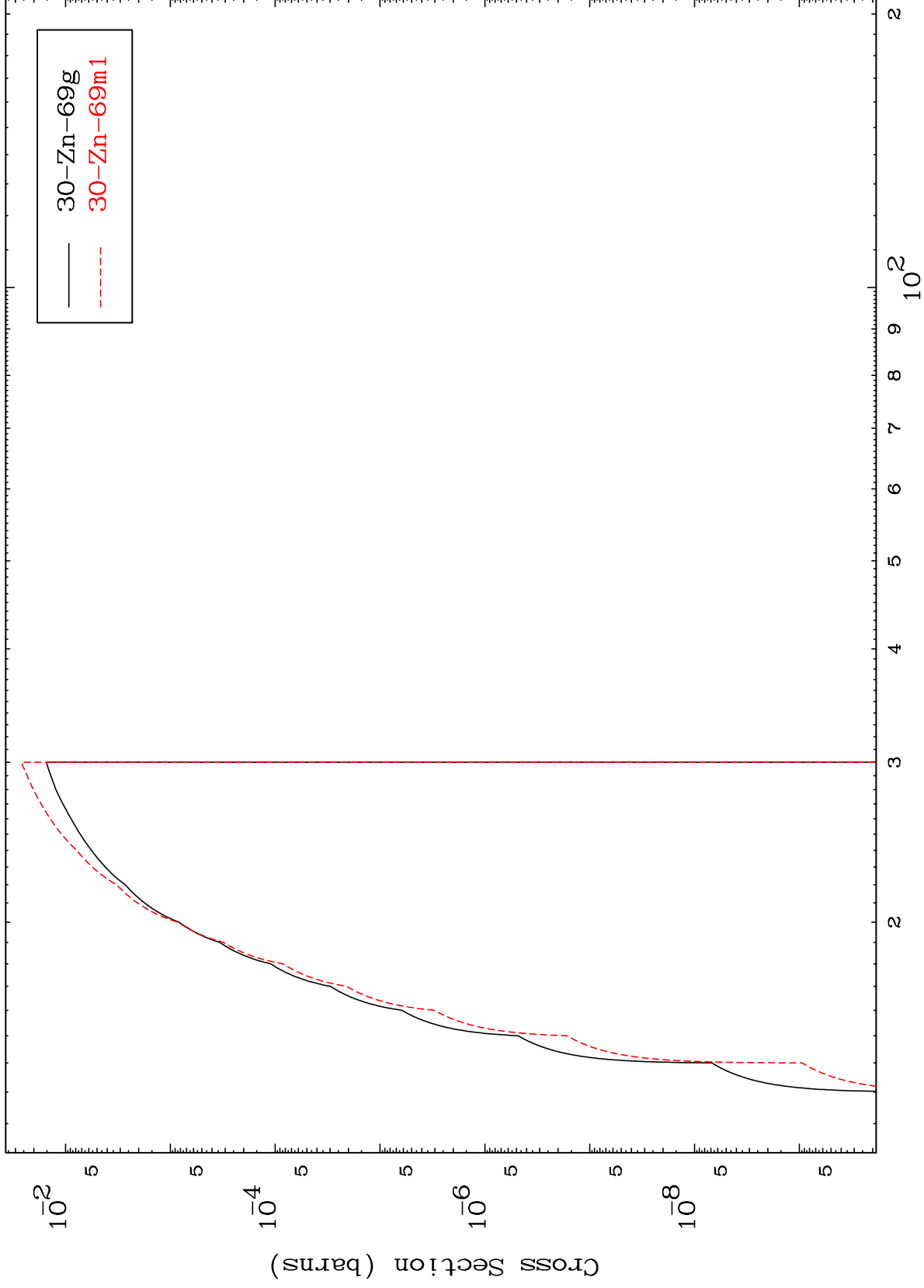
29-Cu-70

MAT 2946

(n,3n) p

29-Cu-70

Radionuclide Production Cross Section



18

Incident Energy (MeV)

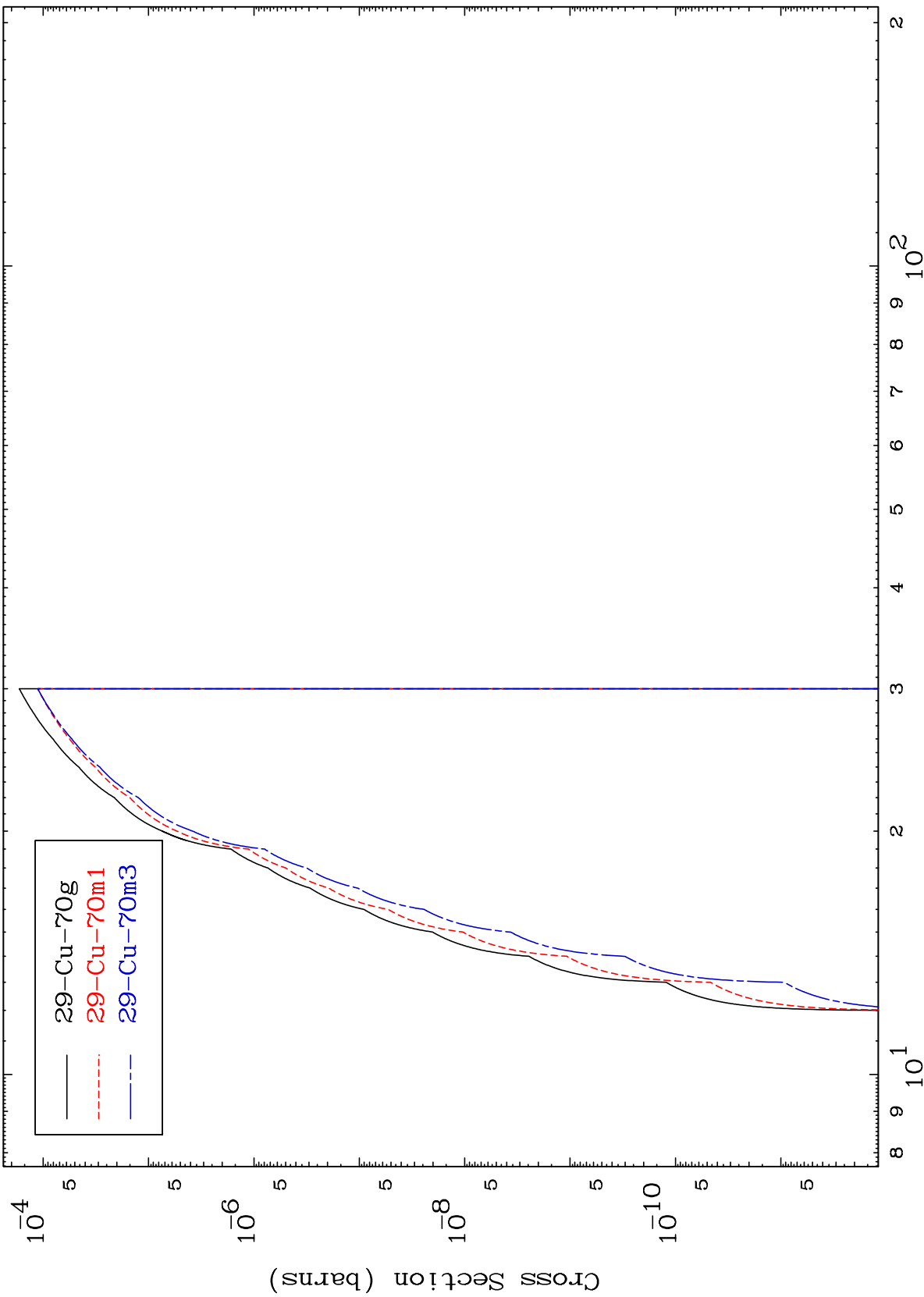
29-Cu-70

MAT 2946

²⁹Cu-70

(n,2n) p

Radionuclide Production Cross Section



19

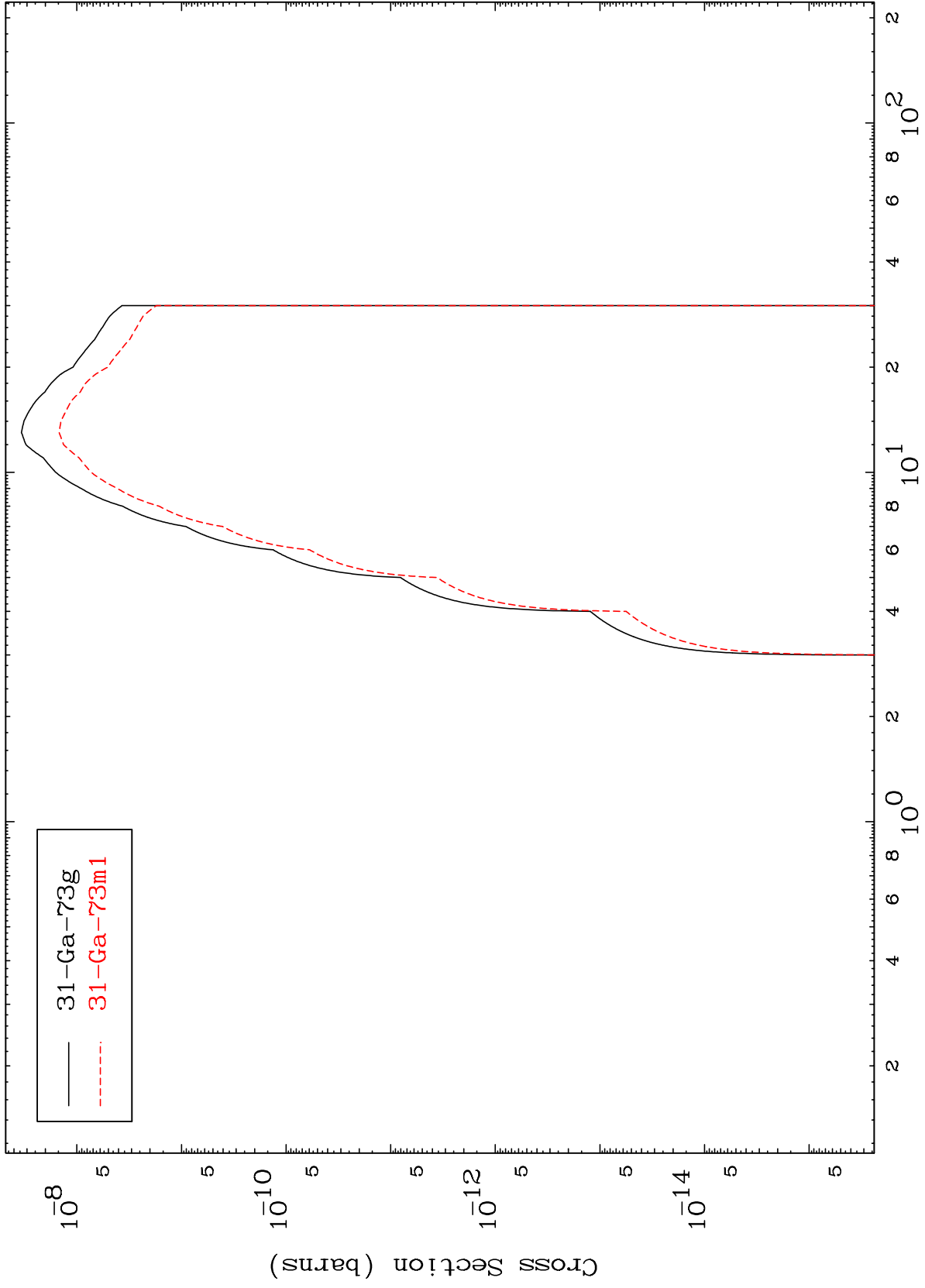
Incident Energy (MeV)

²⁹Cu-70

MAT 2946

29-Cu-70

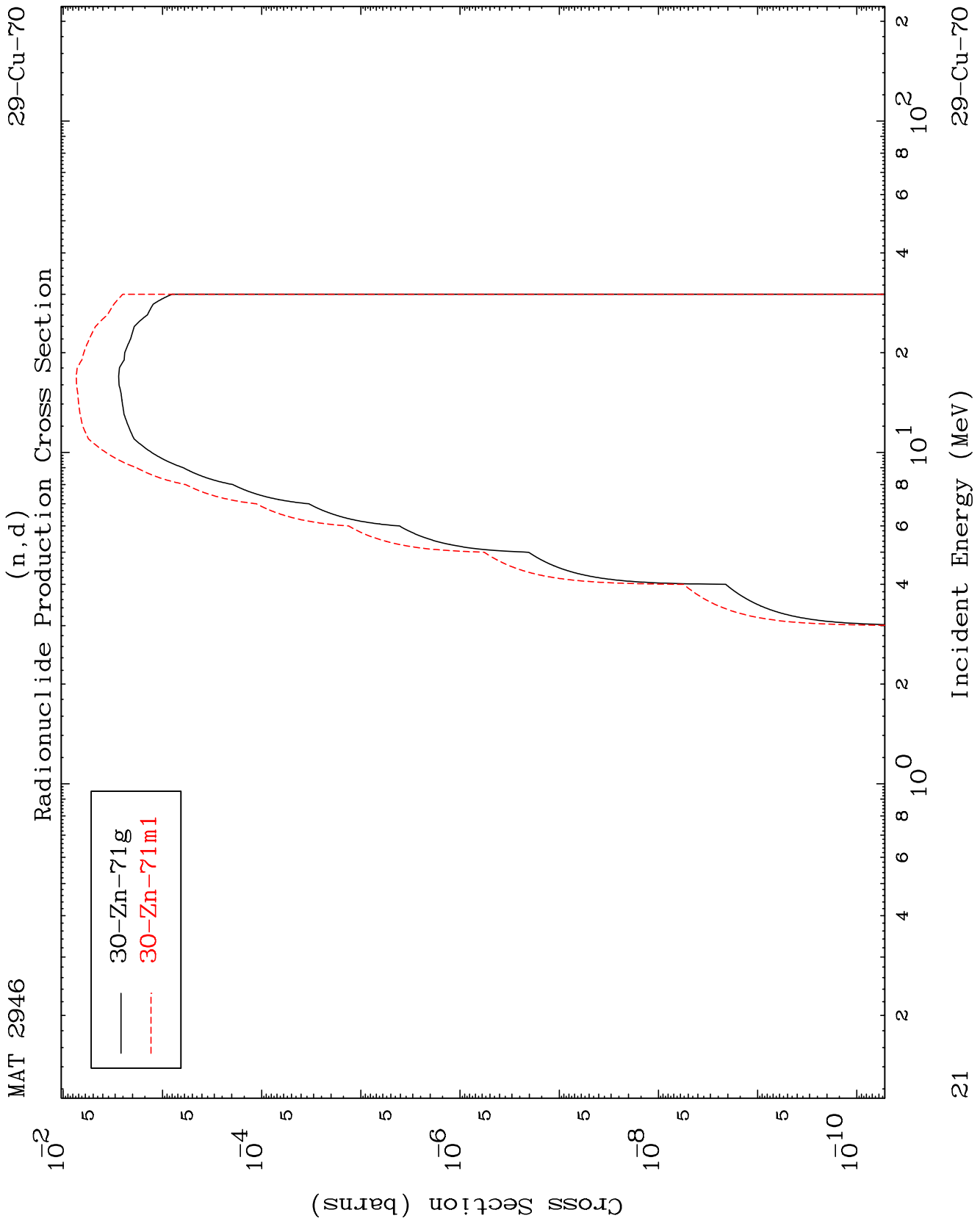
(n, γ)
Radionuclide Production Cross Section



29-Cu-70

Incident Energy (MeV)

20

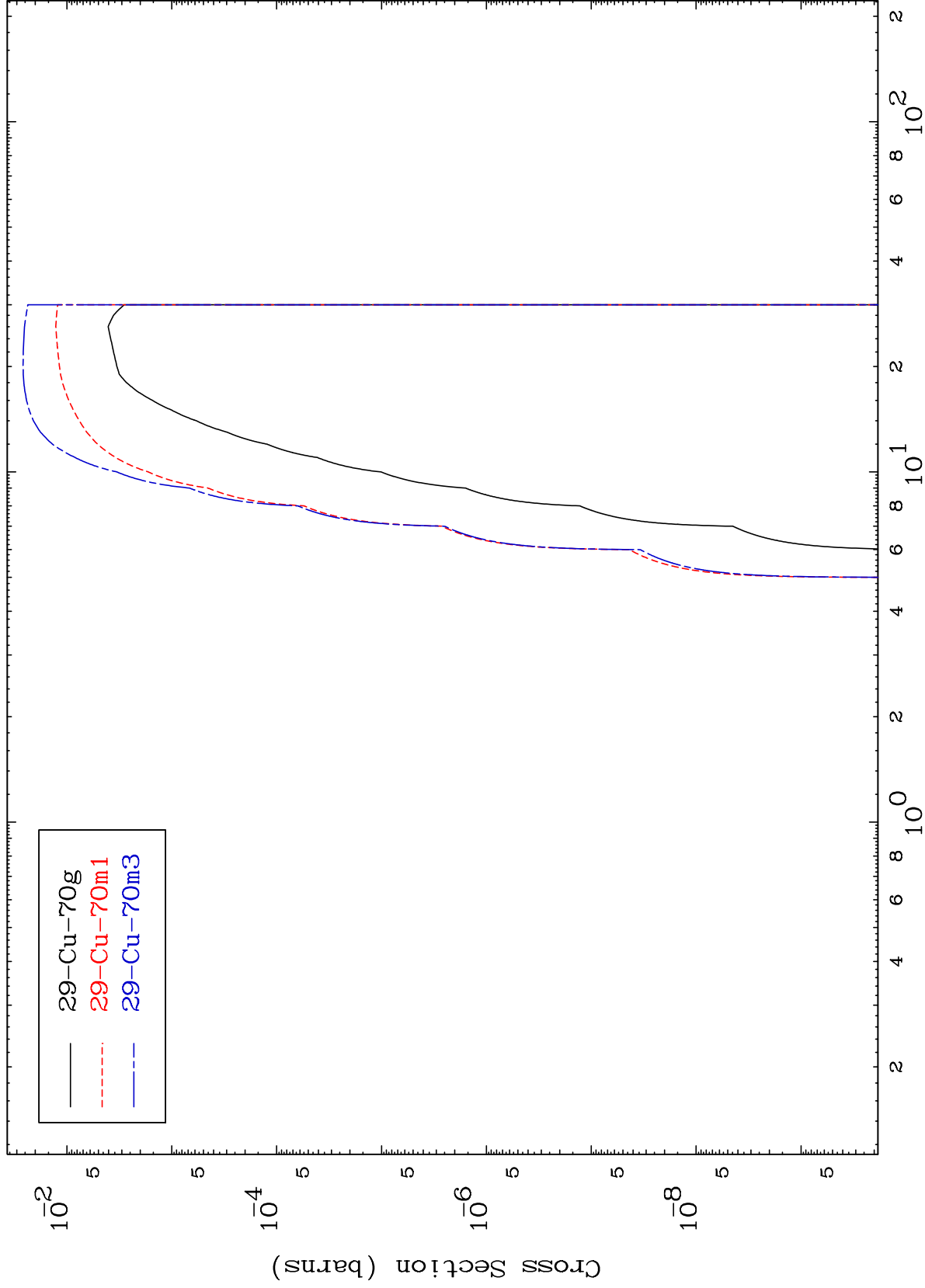


MAT 2946

(n,He-3)

29-Cu-70

Radionuclide Production Cross Section



22

Incident Energy (MeV)

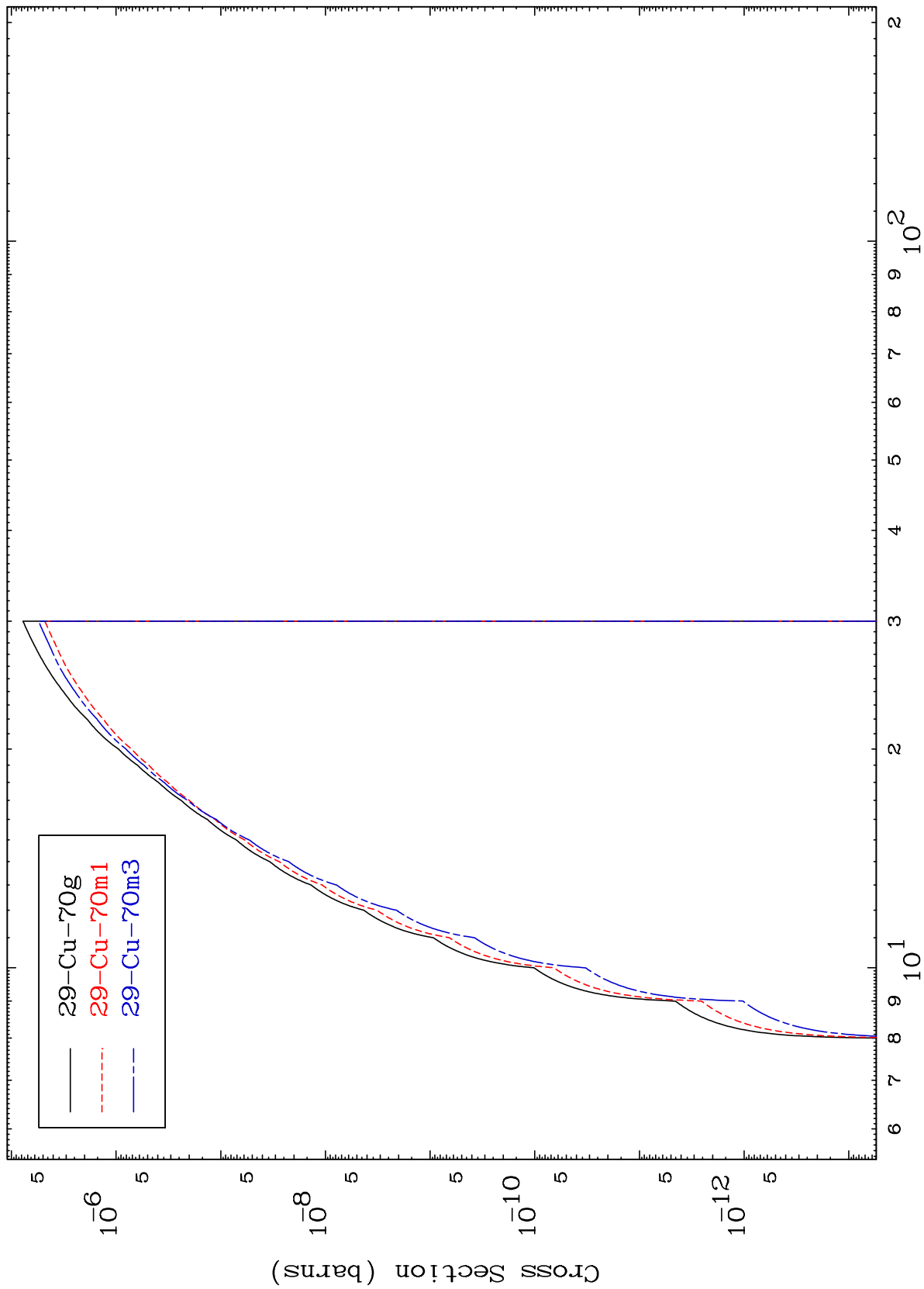
29-Cu-70

MAT 2946

(n,p) d

²⁹Cu-70

Radionuclide Production Cross Section



23

Incident Energy (MeV)

²⁹Cu-70