

Program EVALPLOT
(Version 2021-1)

by

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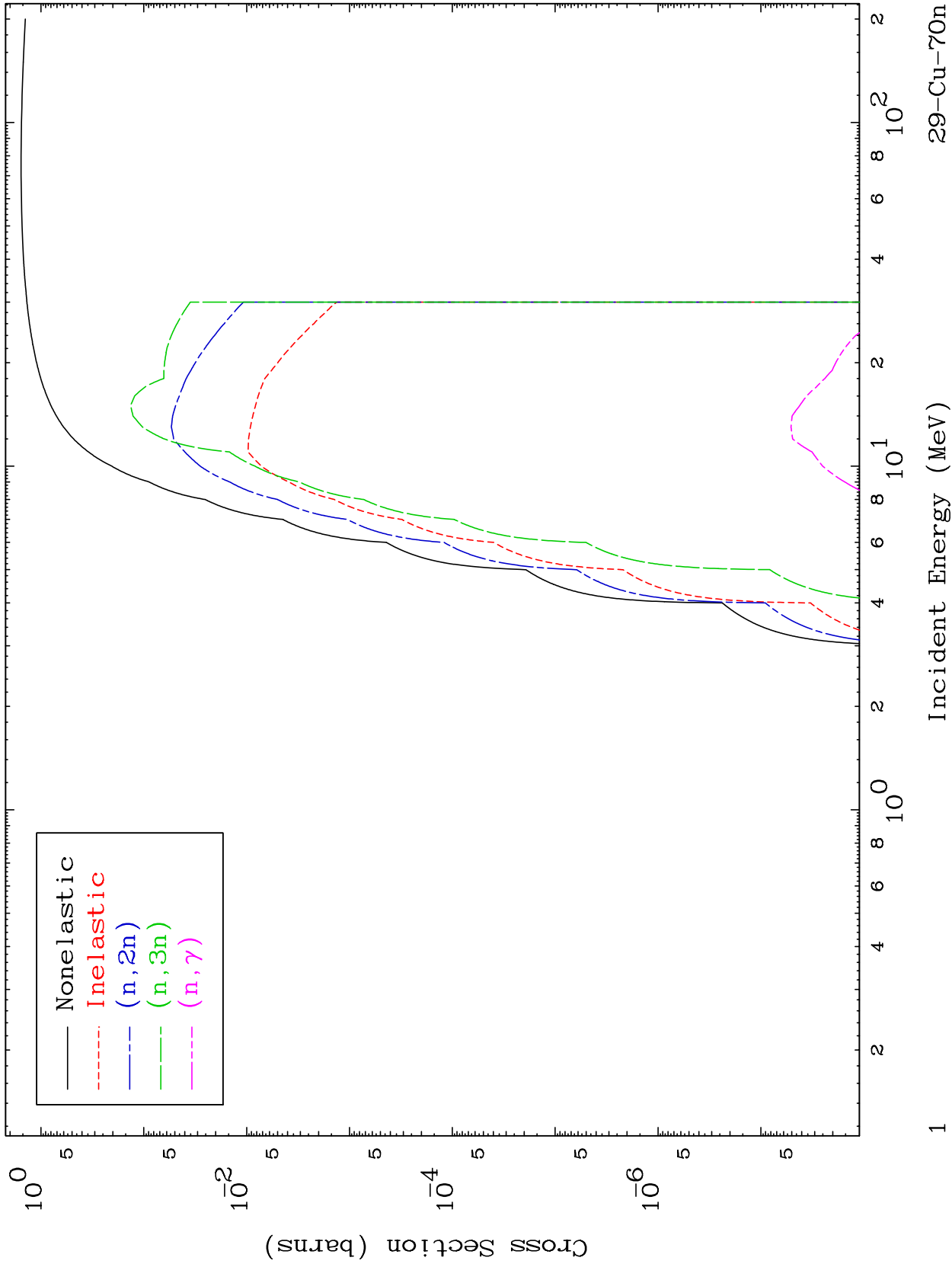
Press Mouse Button to Start

MAT 2948

He-3 Major

0 Kelvin Cross Sections

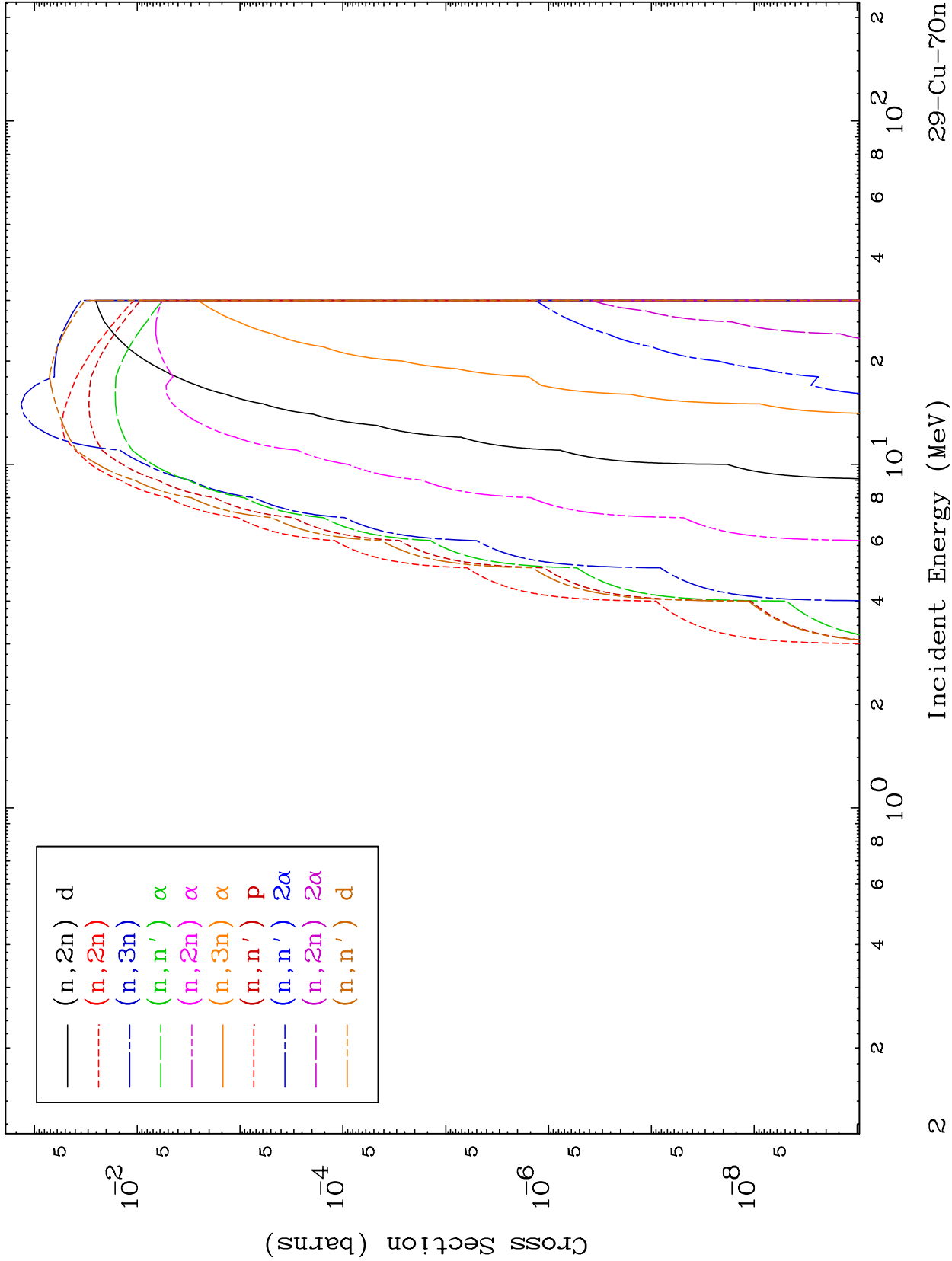
29-Cu-70n



MAT 2948

He-3 Neutron Absorption
0 Kelvin Cross Sections

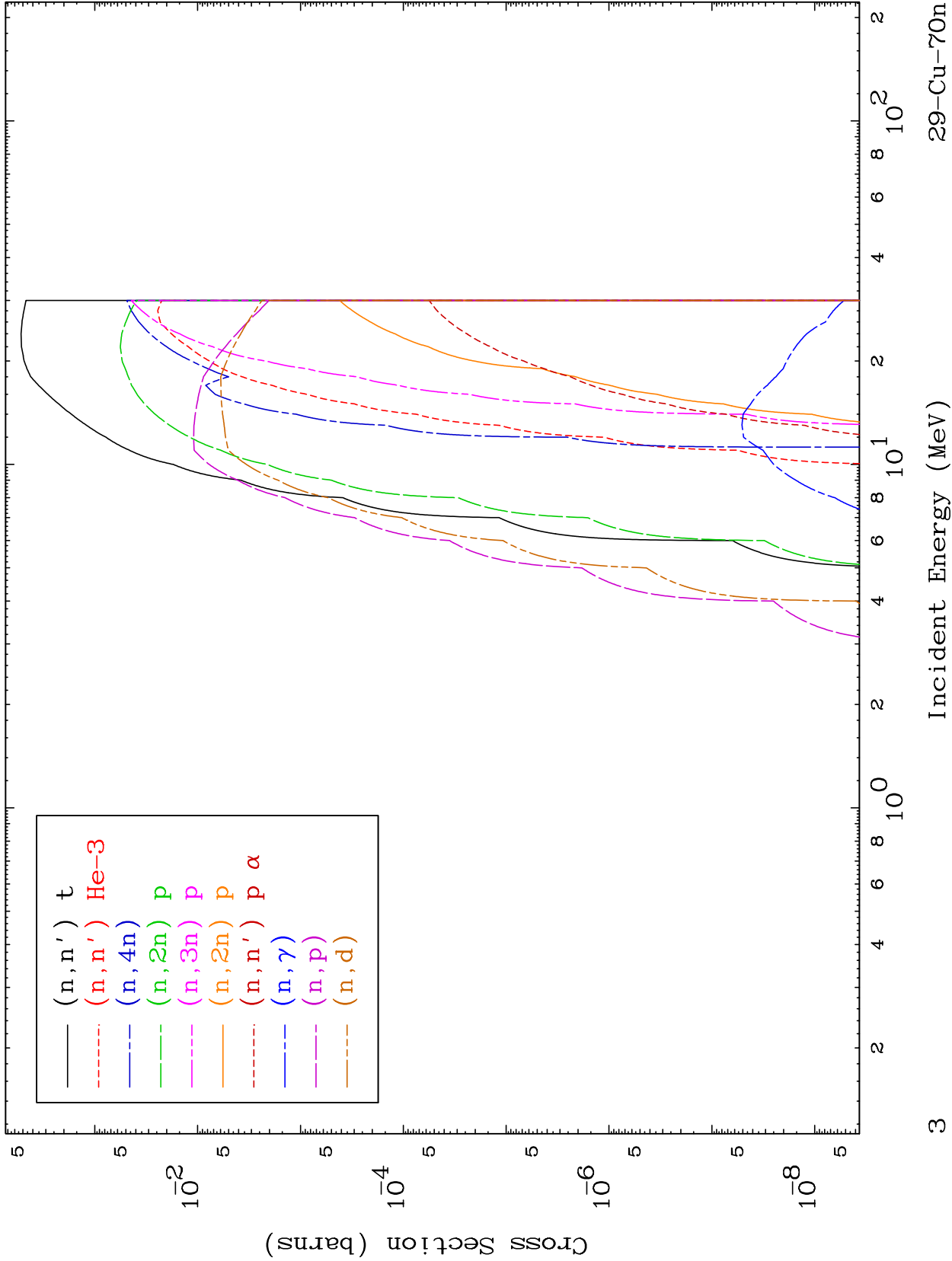
29-Cu-70n



MAT 2948

He-3 Neutron Absorption
0 Kelvin Cross Sections

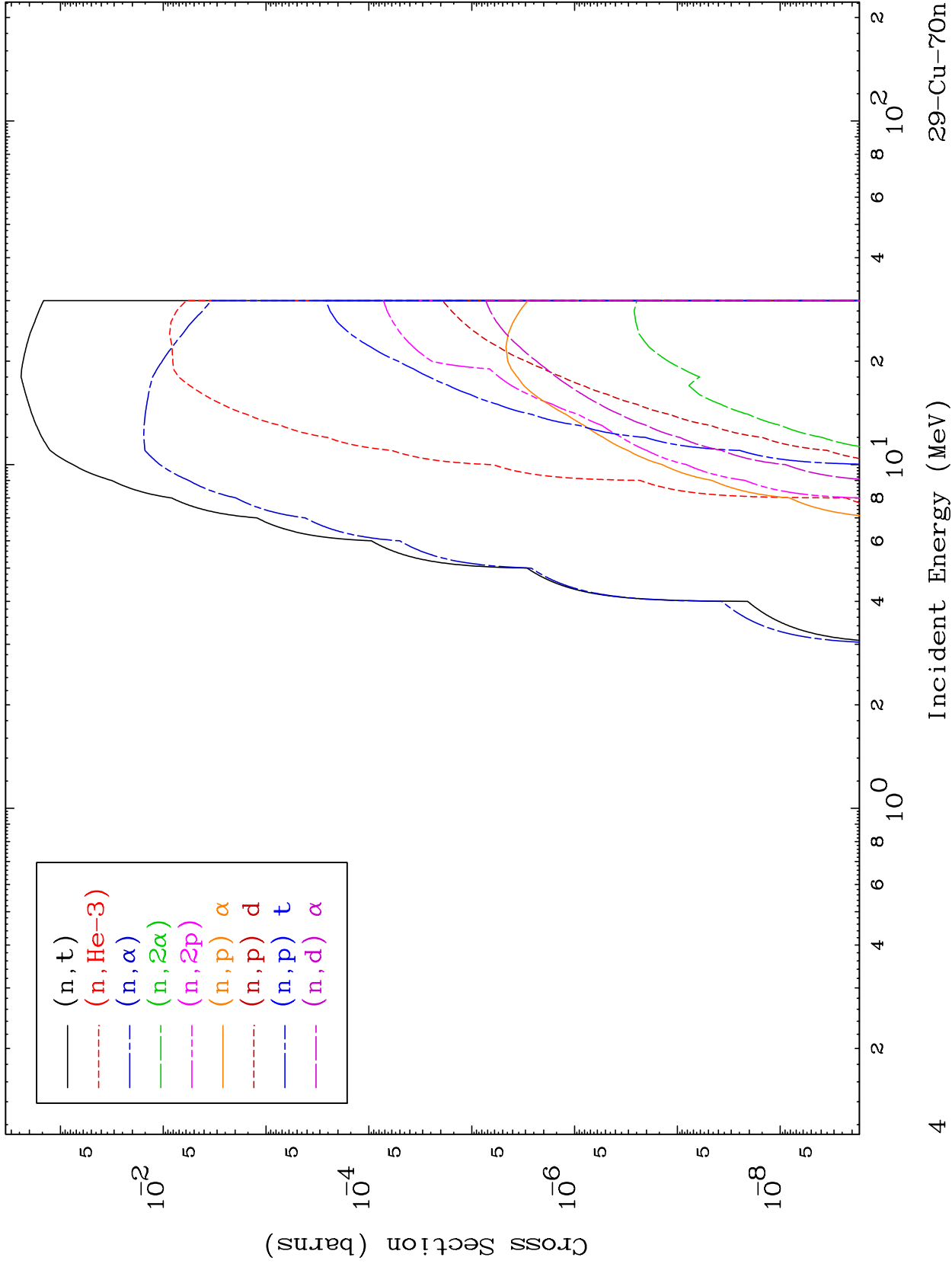
29-Cu-70n



MAT 2948

He-3 Neutron Absorption
0 Kelvin Cross Sections

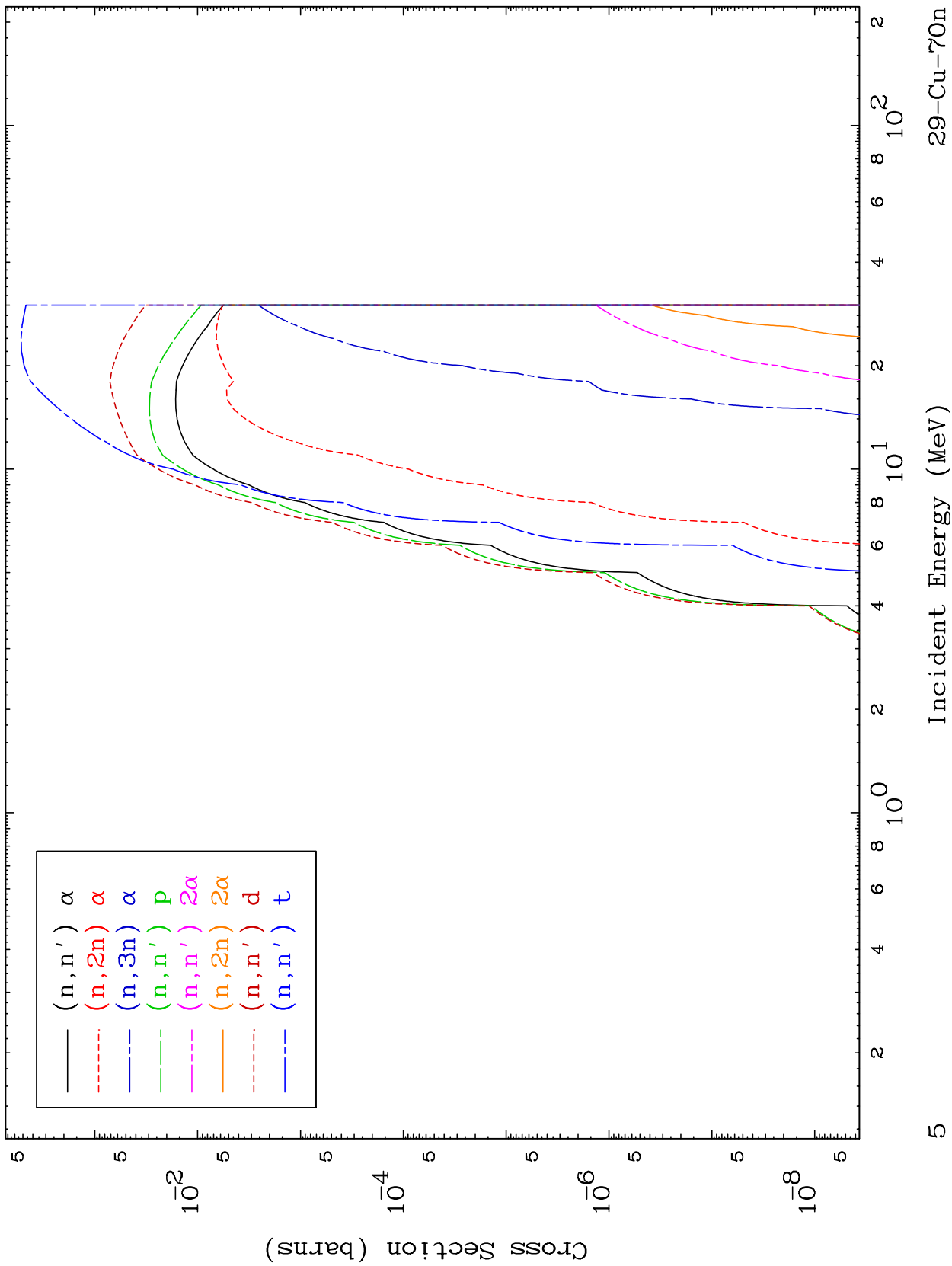
29-Cu-70n



MAT 2948

He-3 Charged Particle
0 Kelvin Cross Sections

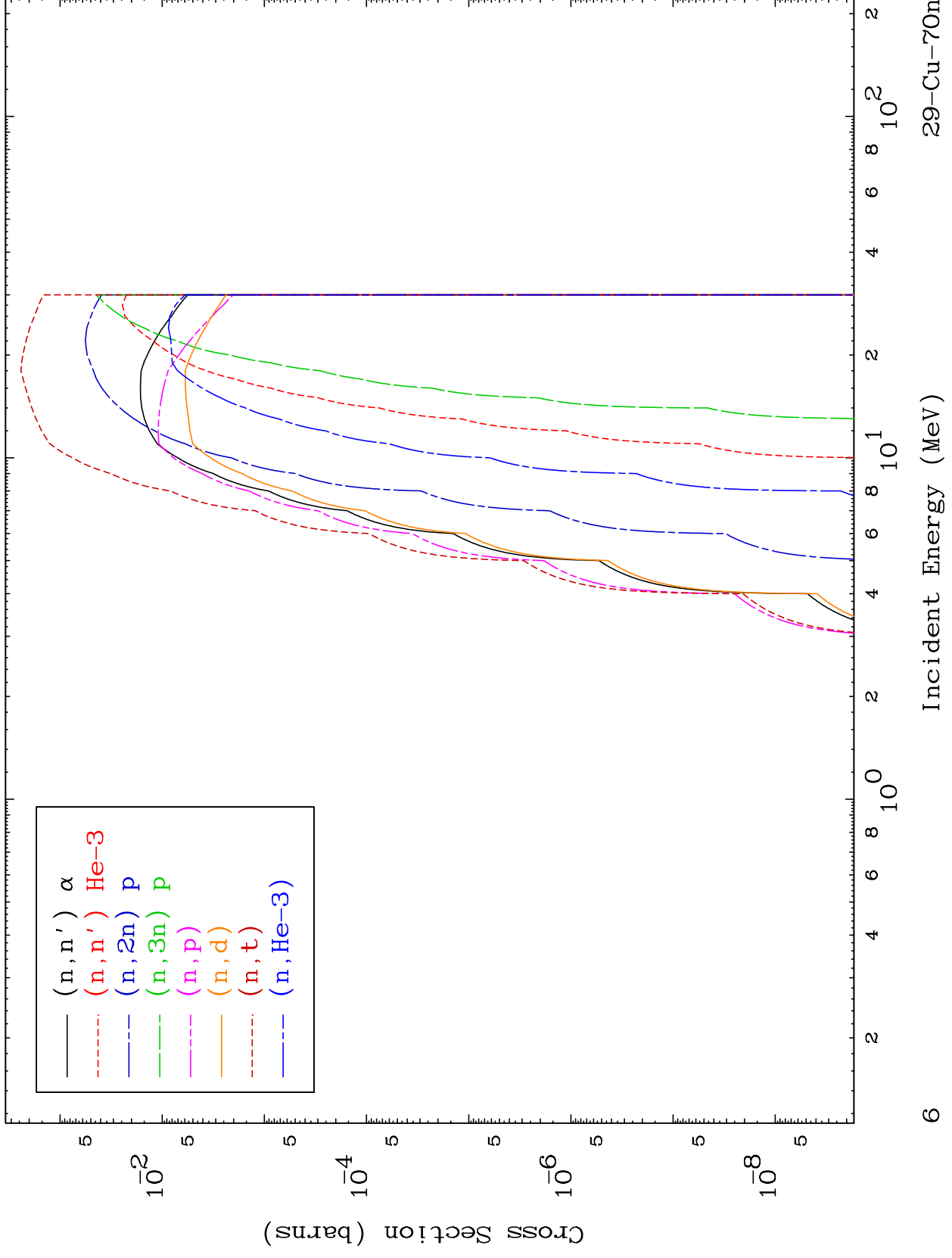
29-Cu-70n



MAT 2948

He-3 Charged Particle
0 Kelvin Cross Sections

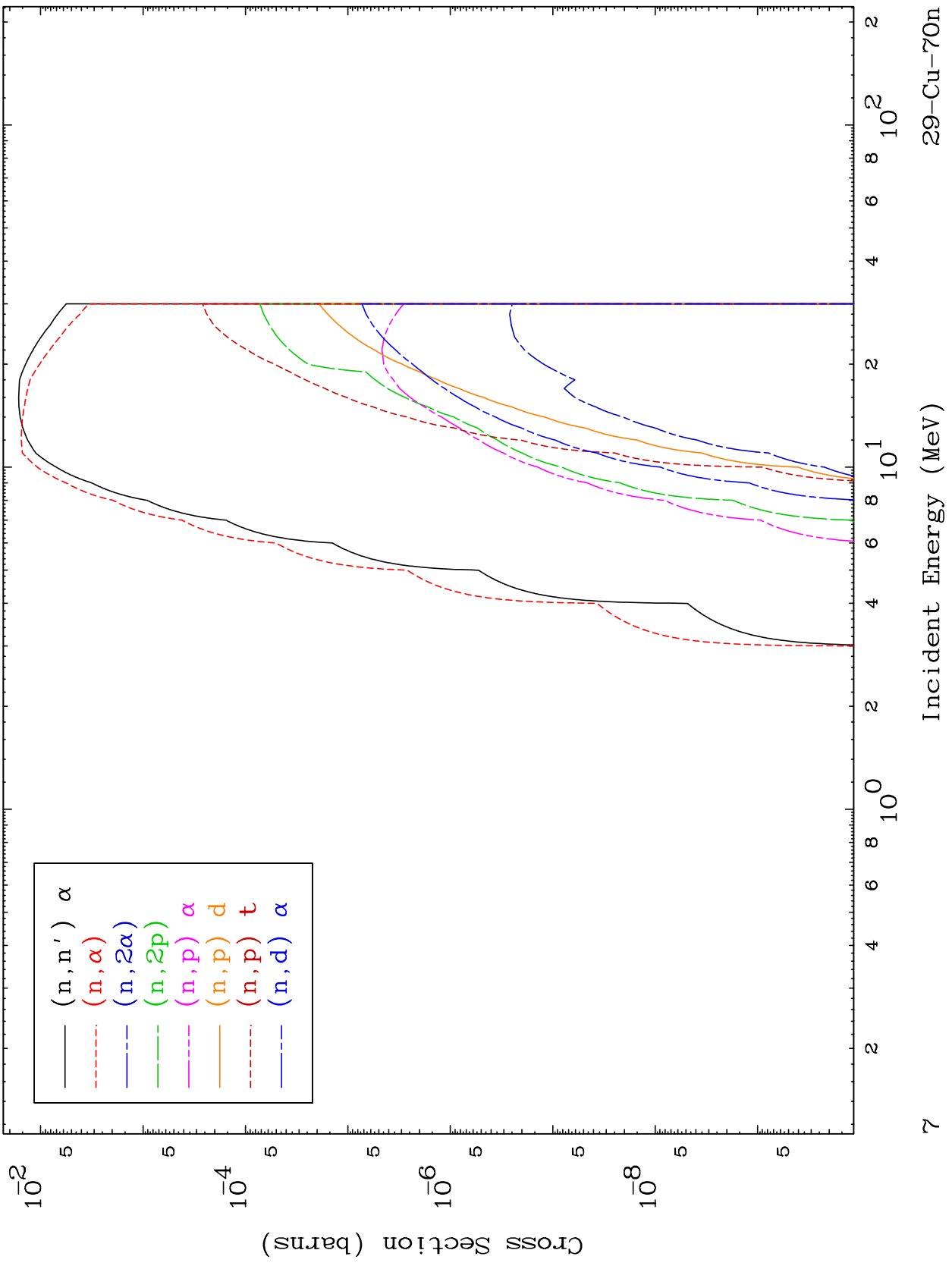
29-Cu-70n



MAT 2948

He-3 Charged Particle
0 Kelvin Cross Sections

29-Cu-70n

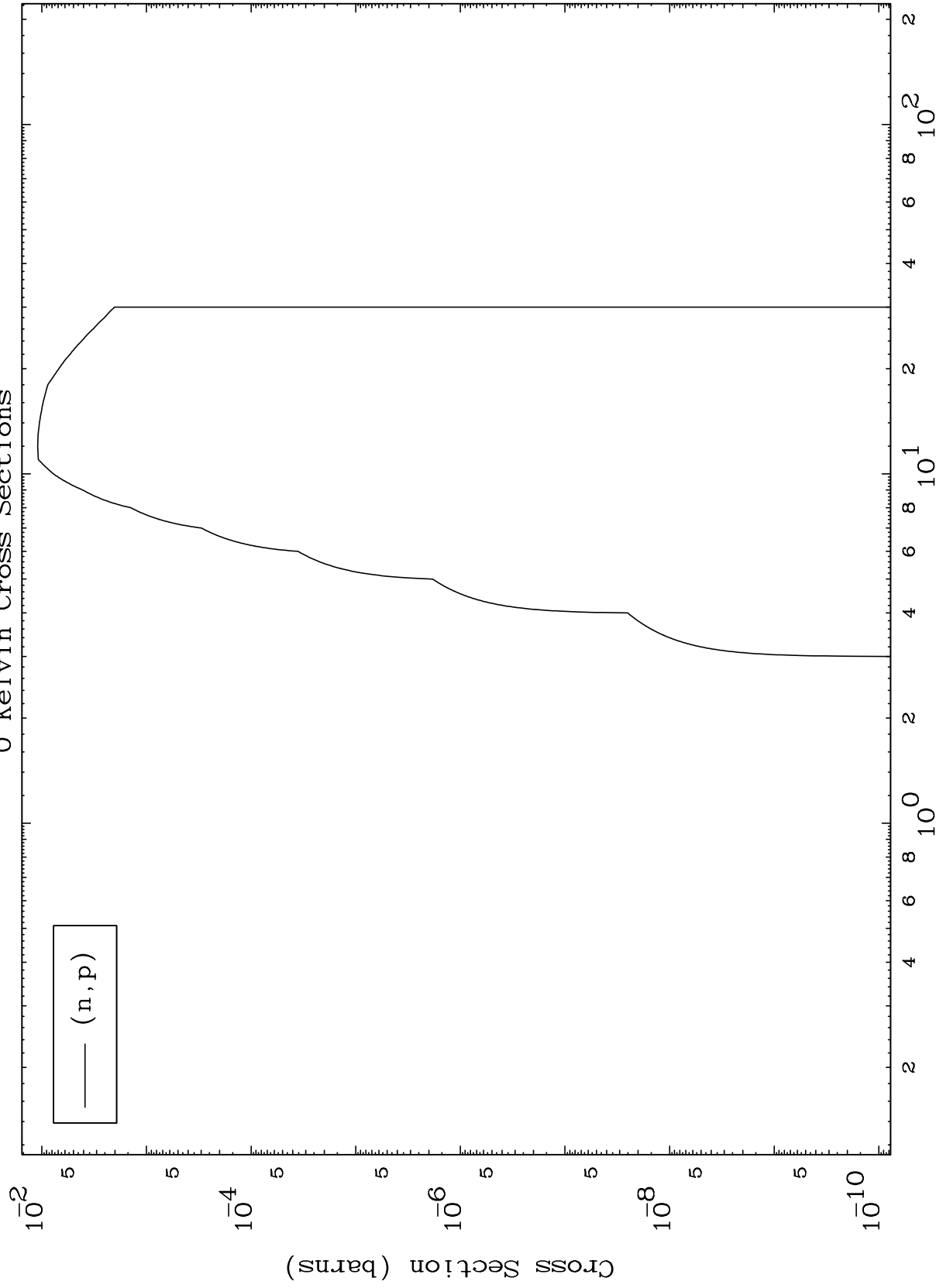


MAT 2948

(He-3,p) Levels

29-Cu-70n

0 Kelvin Cross Sections

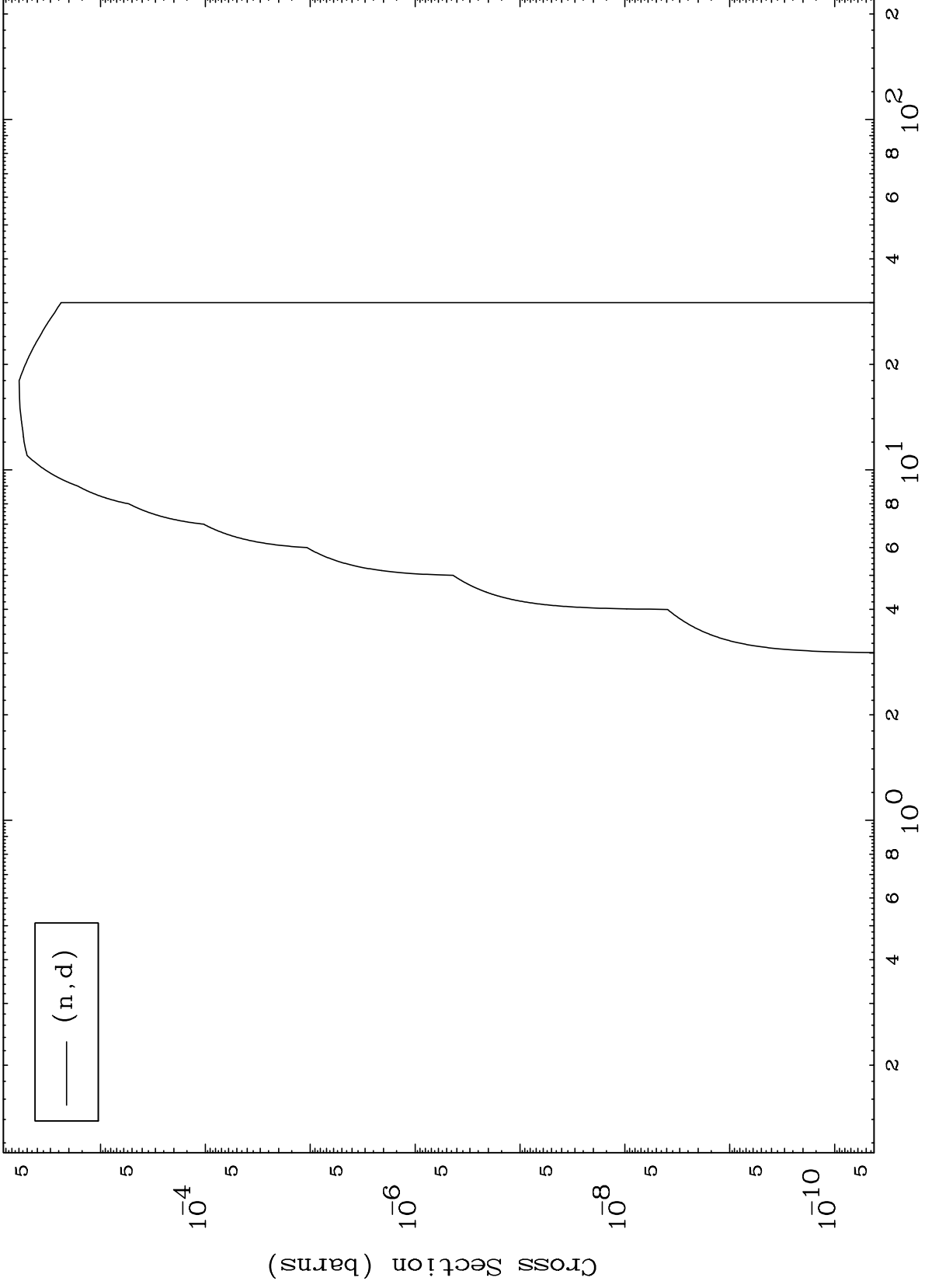


MAT 2948

(He-3,d) Levels

29-Cu-70n

0 Kelvin Cross Sections

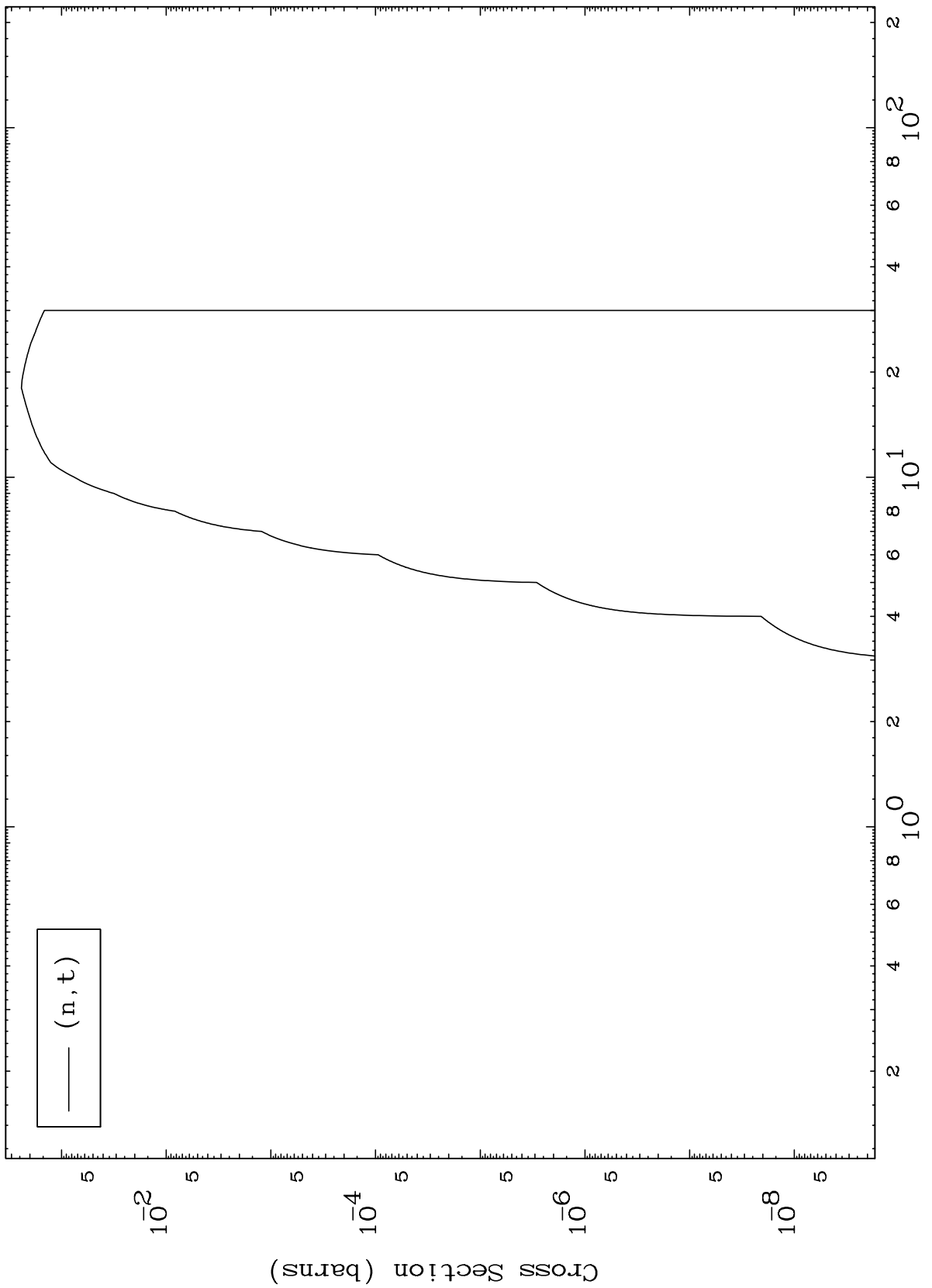


MAT 2948

(He-3,t) Levels

29-Cu-70n

0 Kelvin Cross Sections



10

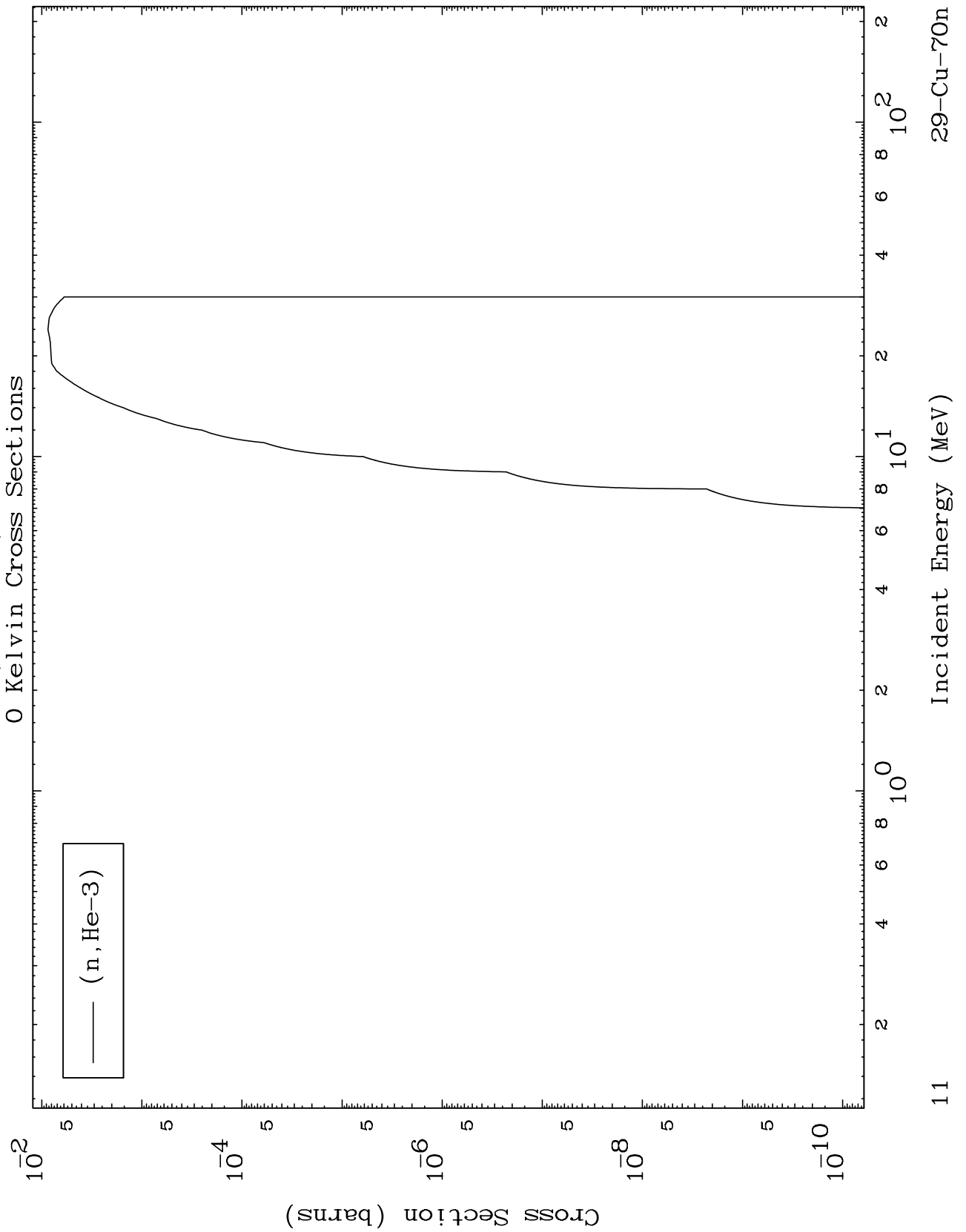
Incident Energy (MeV)

29-Cu-70n

MAT 2948

(He-3, He3) Levels

29-Cu-70n

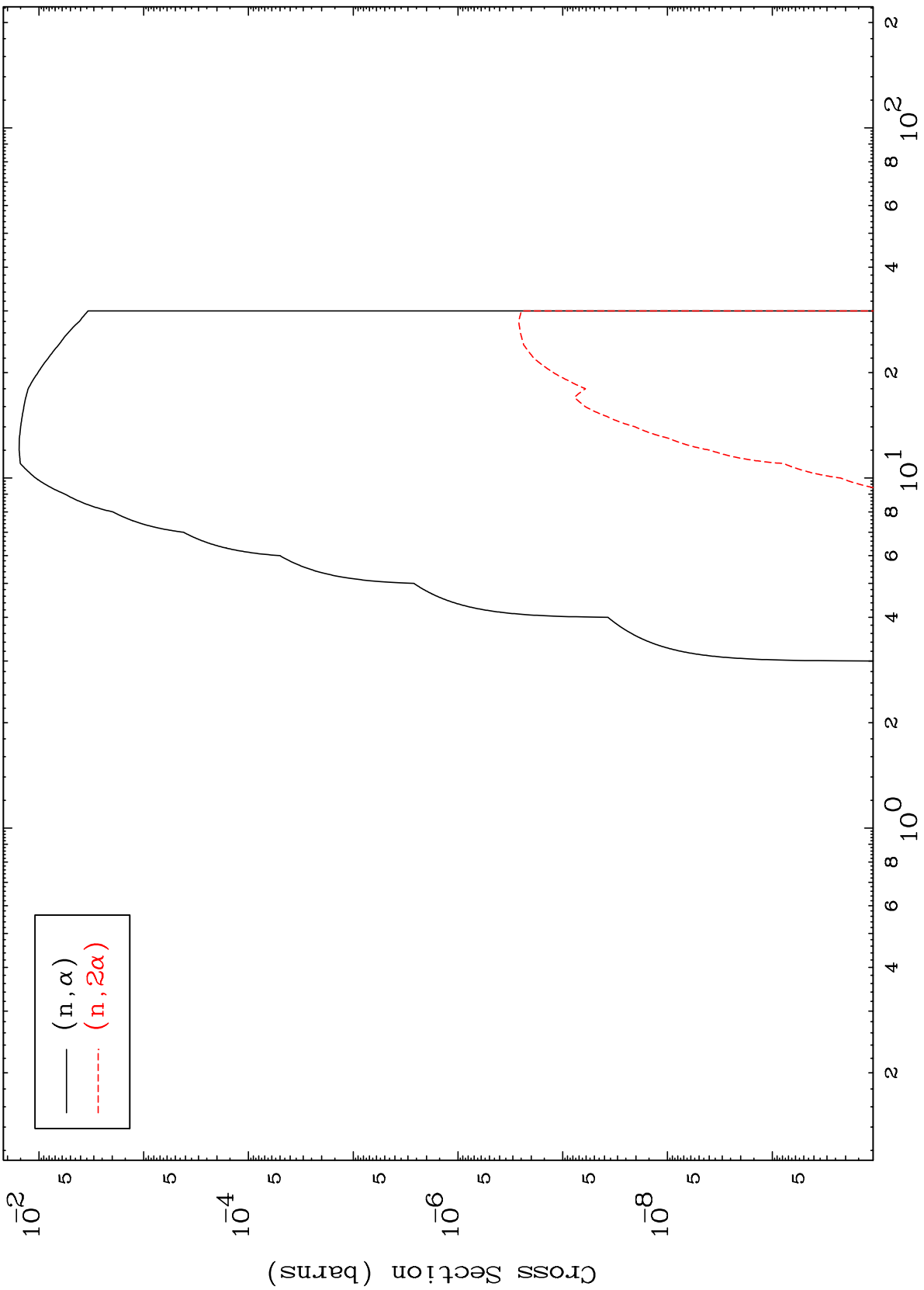


MAT 2948

(He-3, α) Levels

29-Cu-70n

0 Kelvin Cross Sections

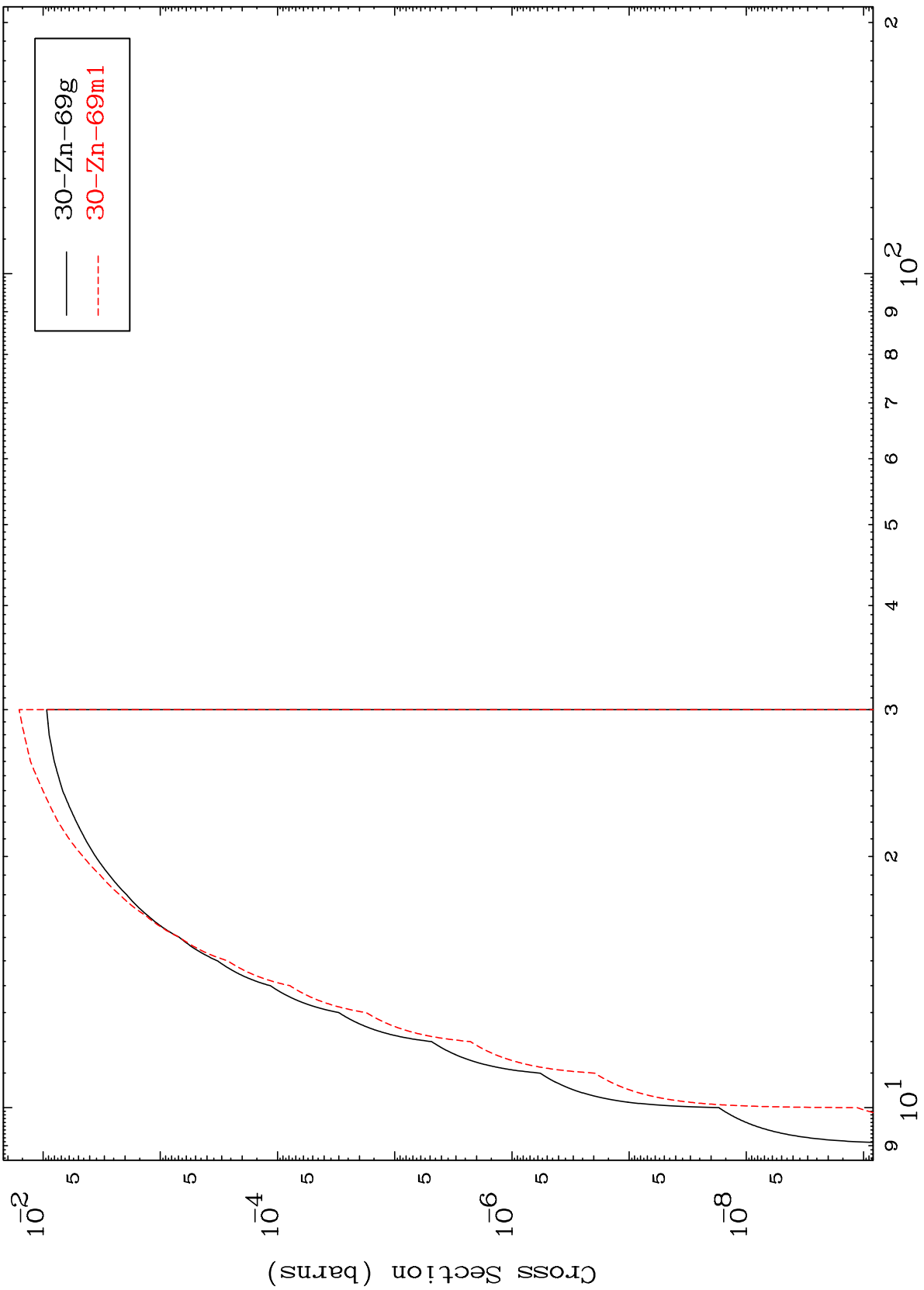


MAT 2948

(n,2n) d

29-Cu-70n

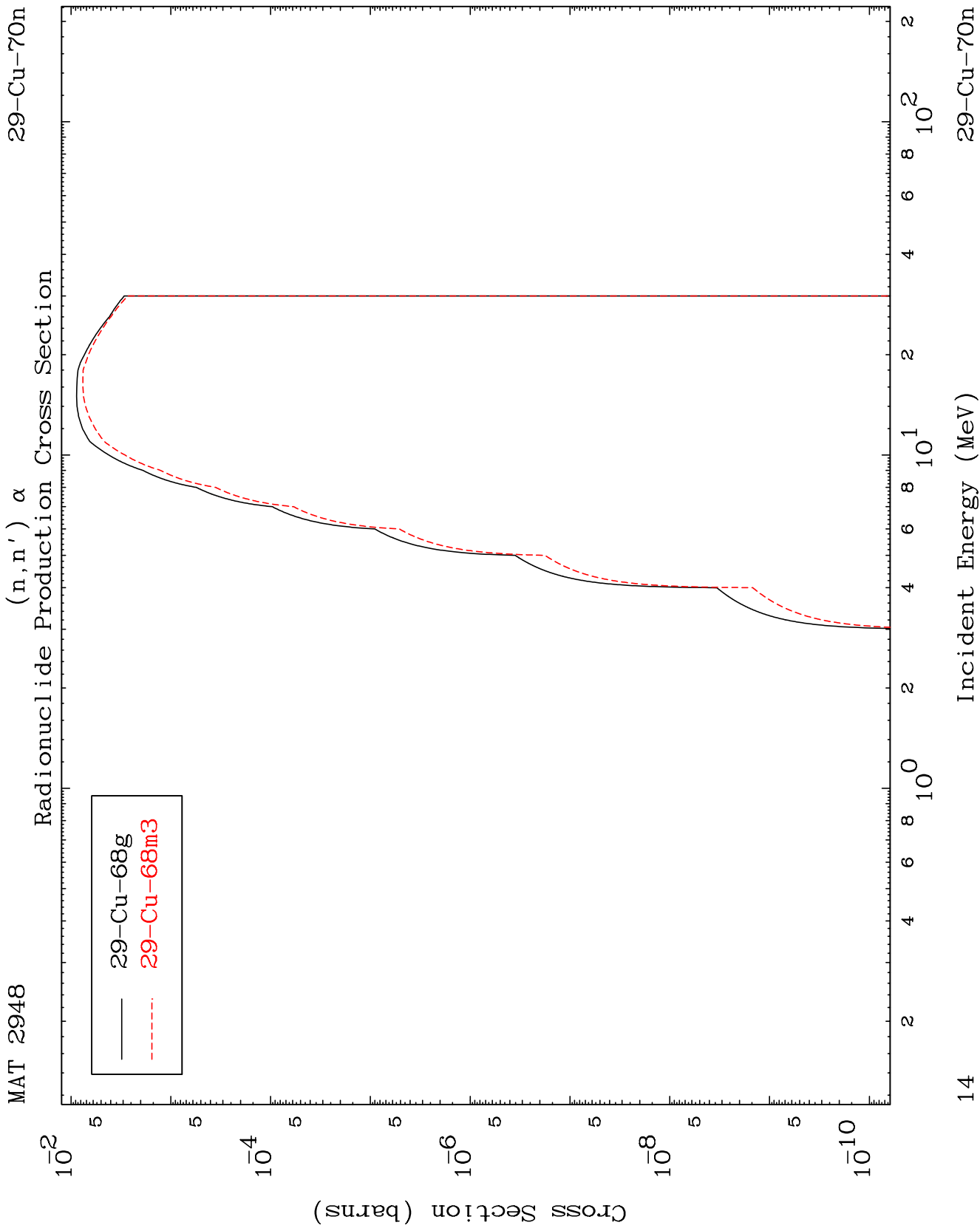
Radionuclide Production Cross Section



13

Incident Energy (MeV)

29-Cu-70n

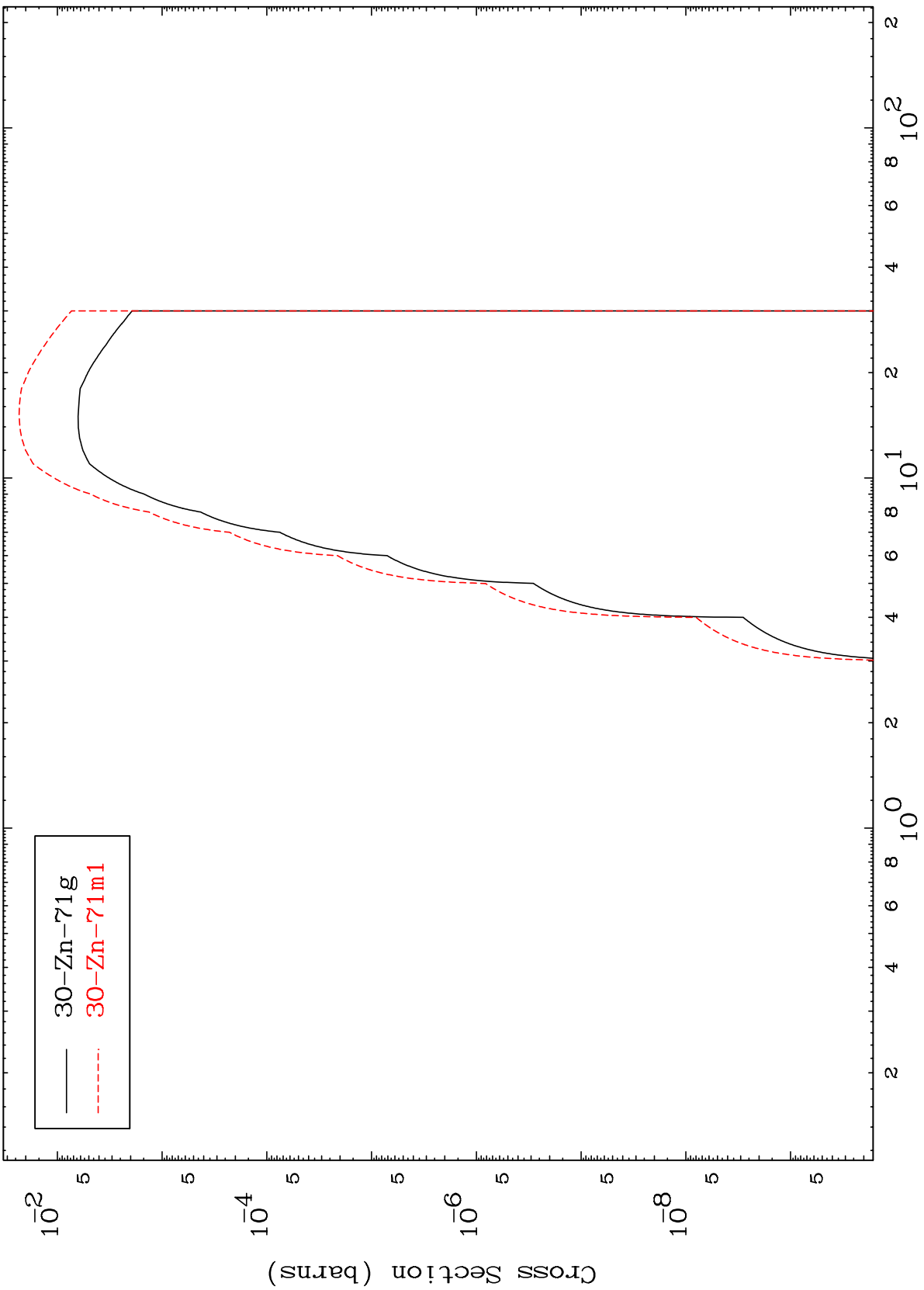


MAT 2948

(n,n') p

²⁹Cu-70n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

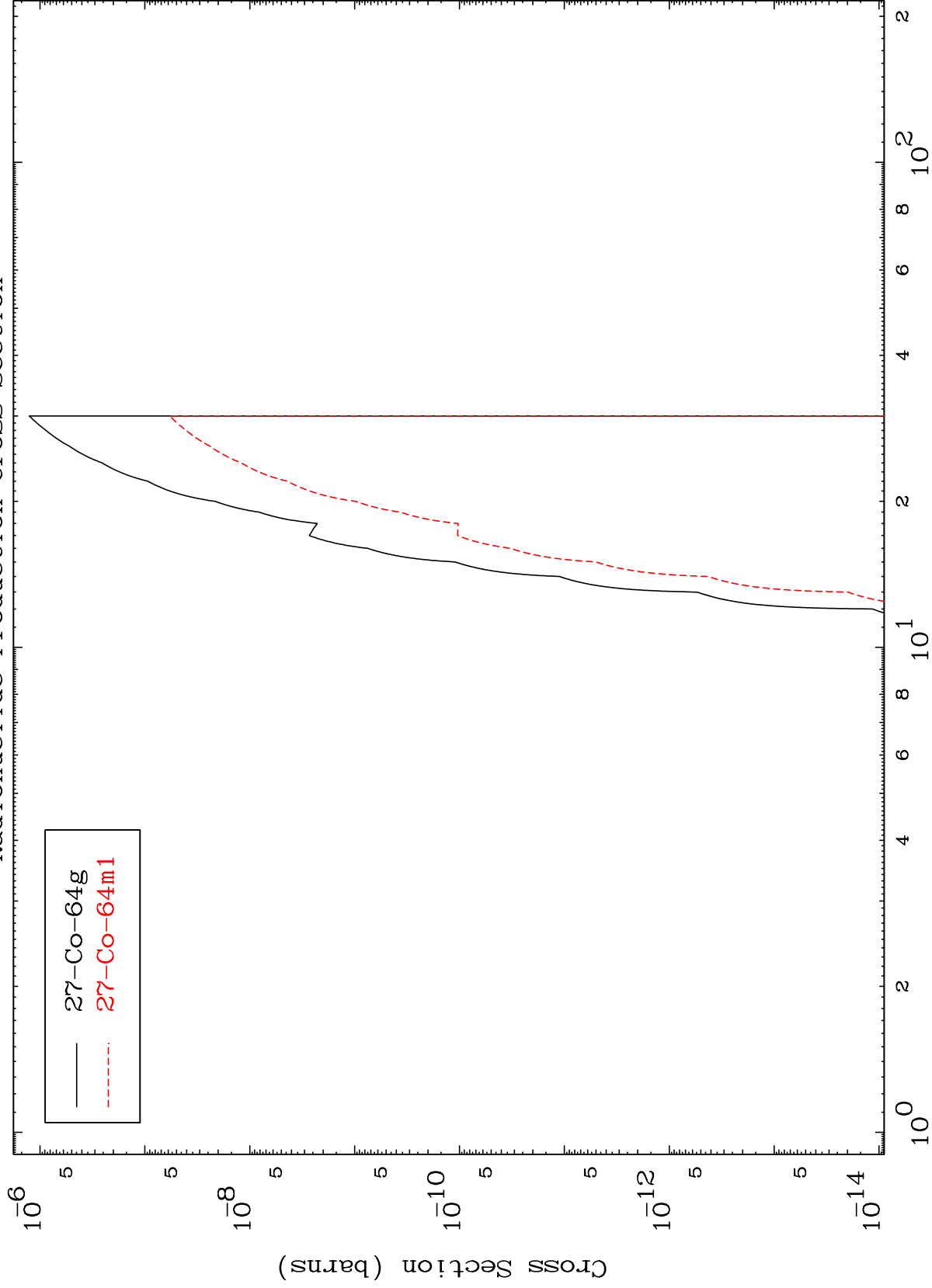
²⁹Cu-70n

MAT 2948

(n,n') 2 α

29-Cu-70n

Radionuclide Production Cross Section



Incident Energy (MeV)

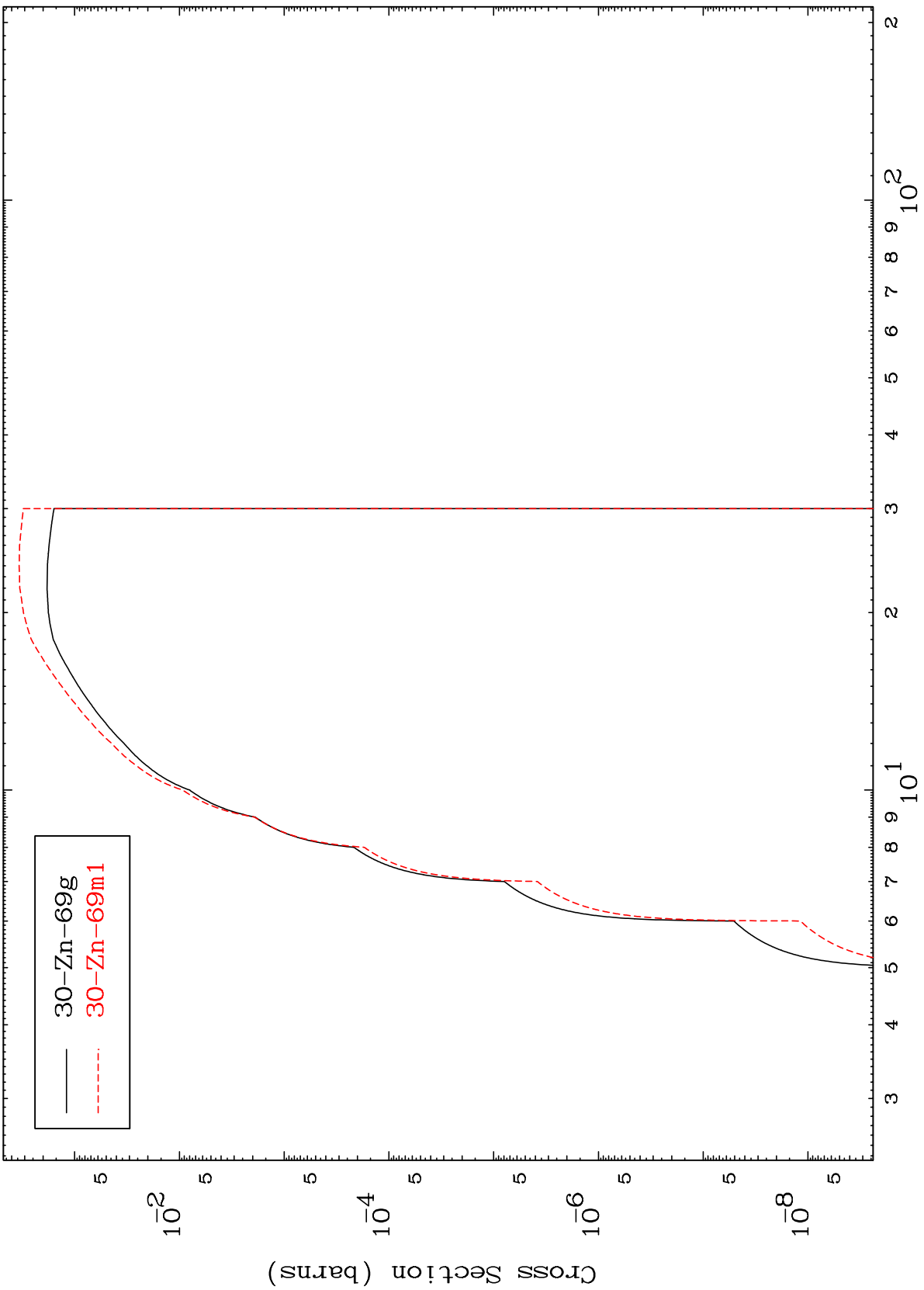
29-Cu-70n

MAT 2948

(n,n') t

²⁹Cu-⁷⁰n

Radionuclide Production Cross Section



17

Incident Energy (MeV)

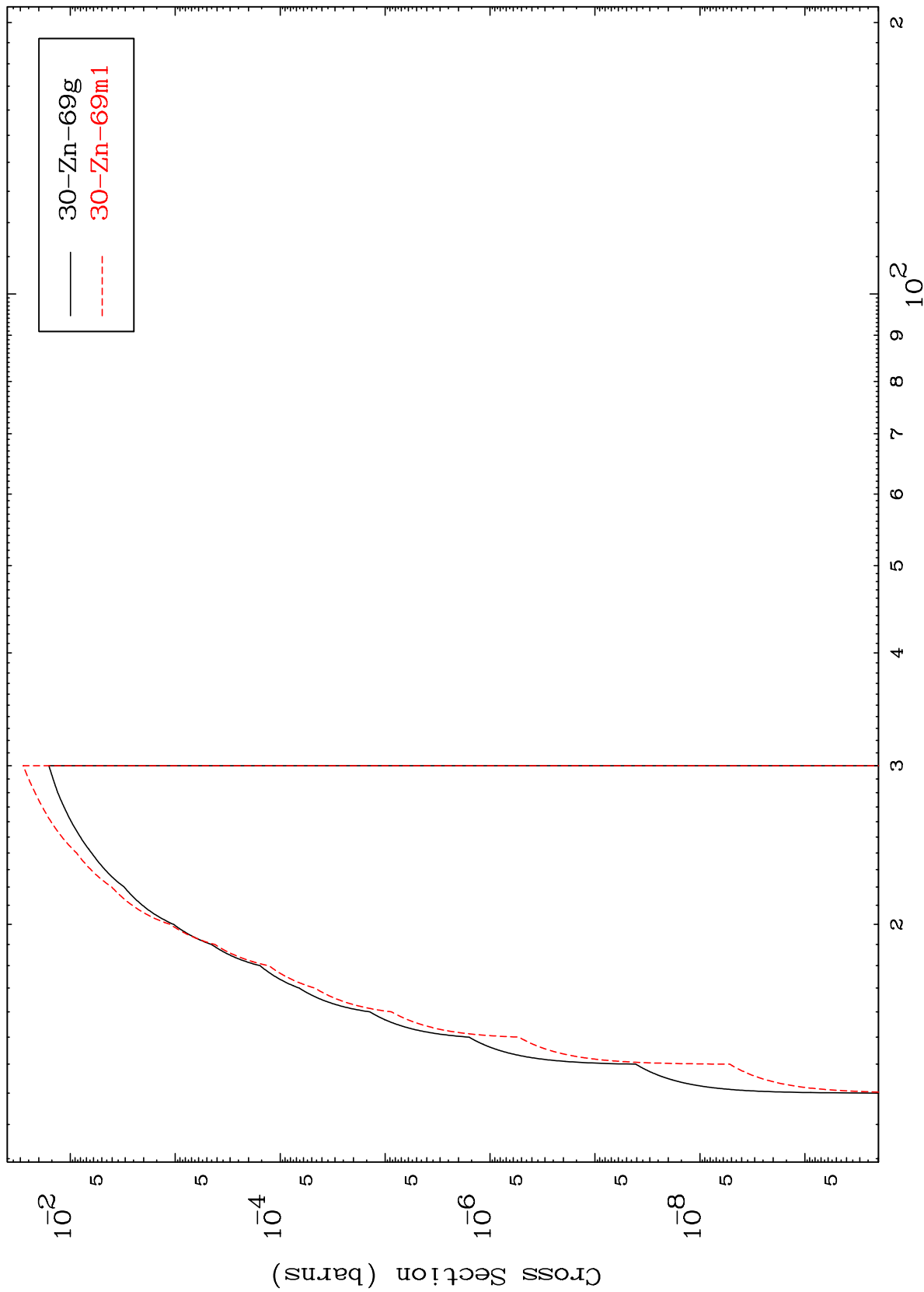
²⁹Cu-⁷⁰n

MAT 2948

(n,3n) p

29-Cu-70n

Radionuclide Production Cross Section



18

Incident Energy (MeV)

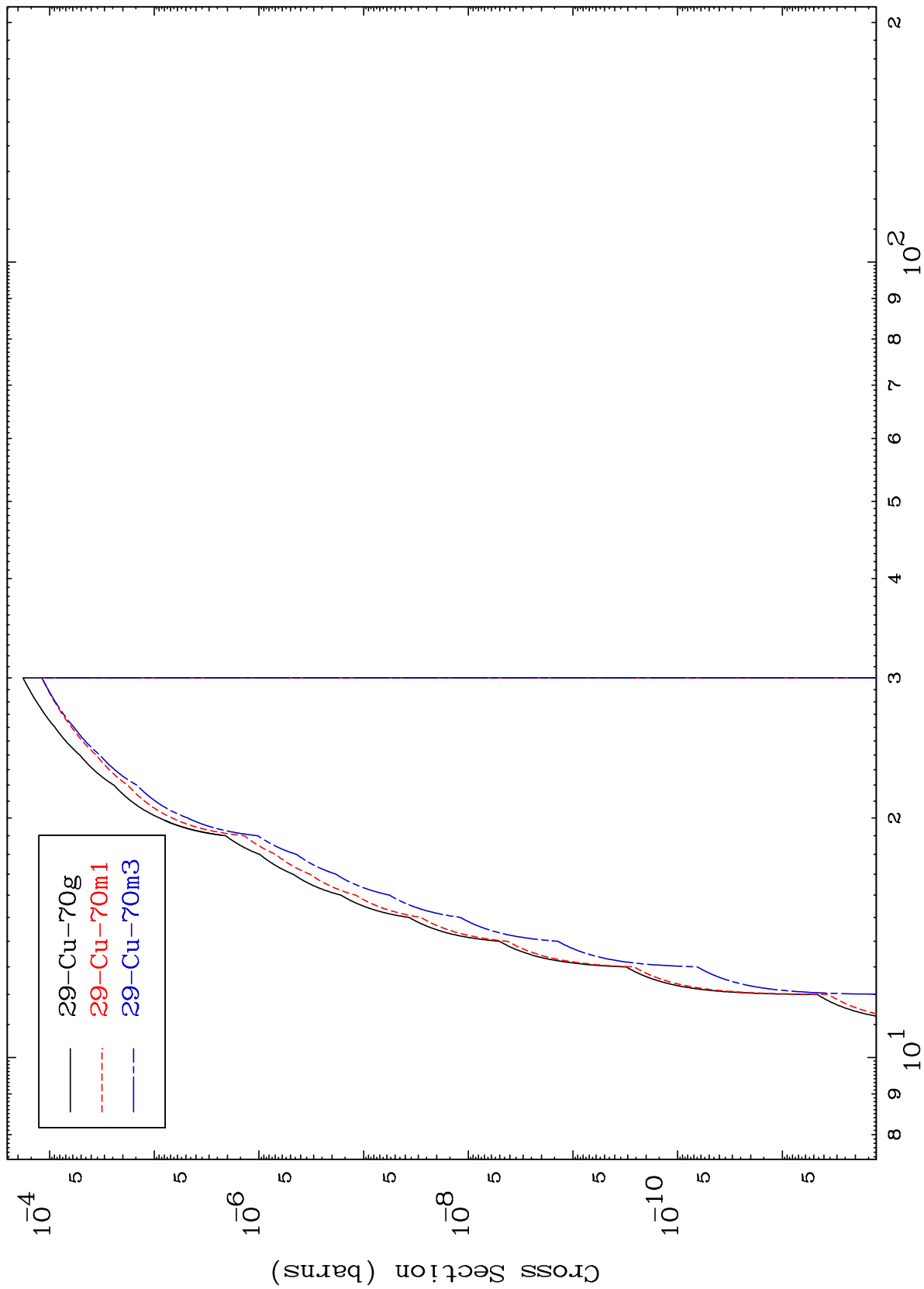
29-Cu-70n

MAT 2948

²⁹Cu-70n

(n,2n) p

Radionuclide Production Cross Section



²⁹Cu-70n

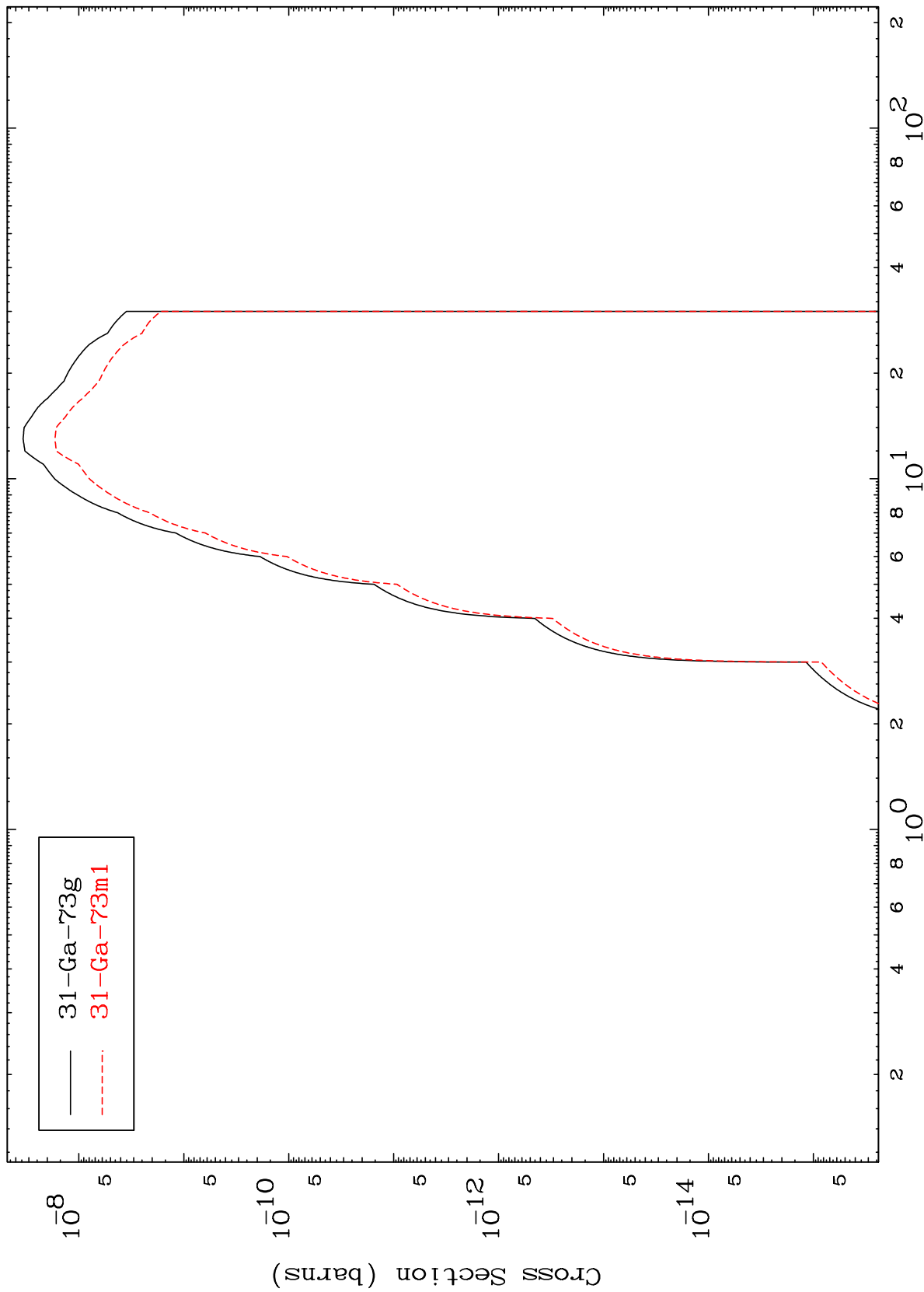
Incident Energy (MeV)

19

MAT 2948

29-Cu-70n

(n, γ)
Radionuclide Production Cross Section



20

29-Cu-70n

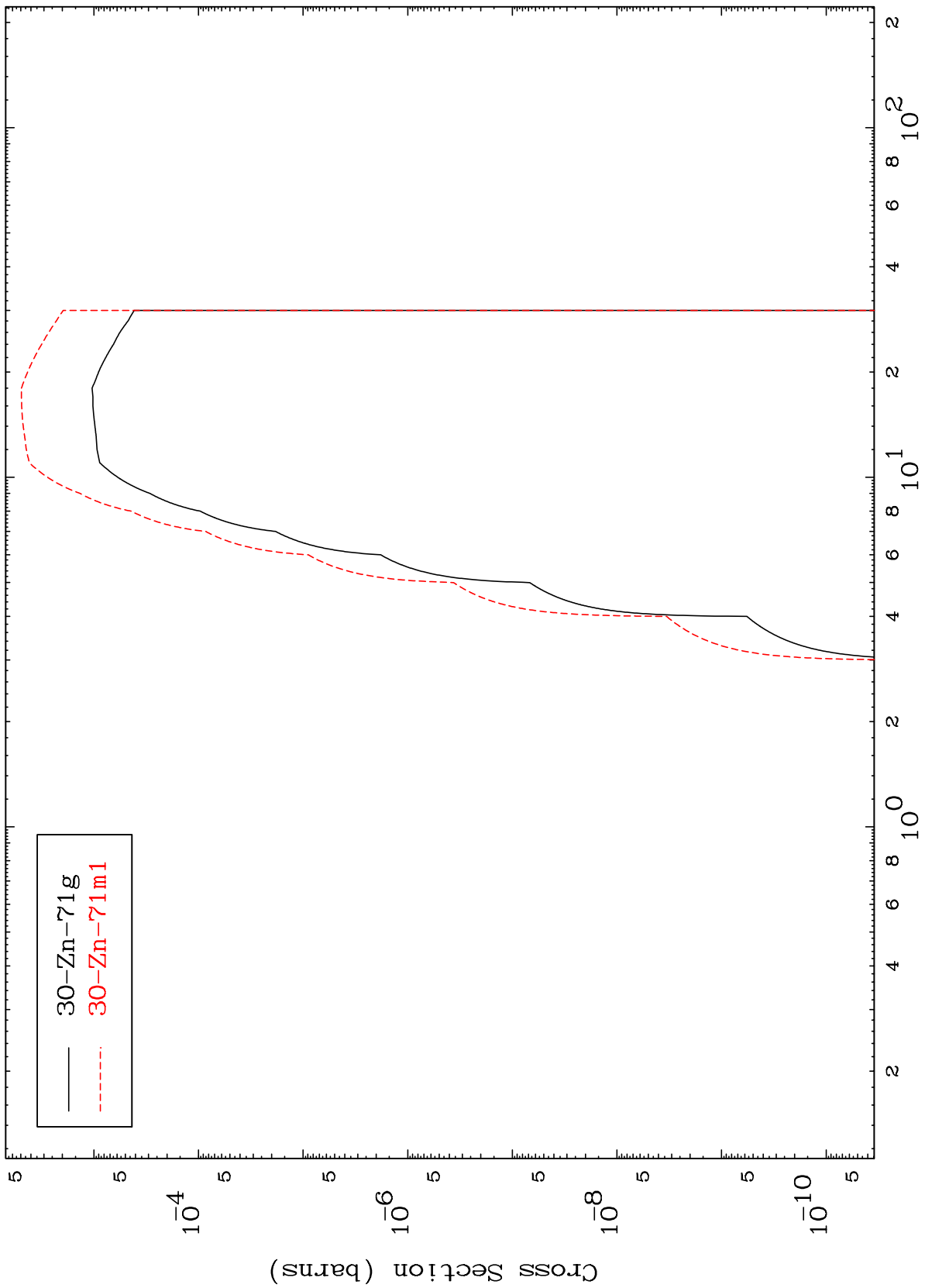
Incident Energy (MeV)

MAT 2948

(n,d)

29-Cu-70n

Radionuclide Production Cross Section

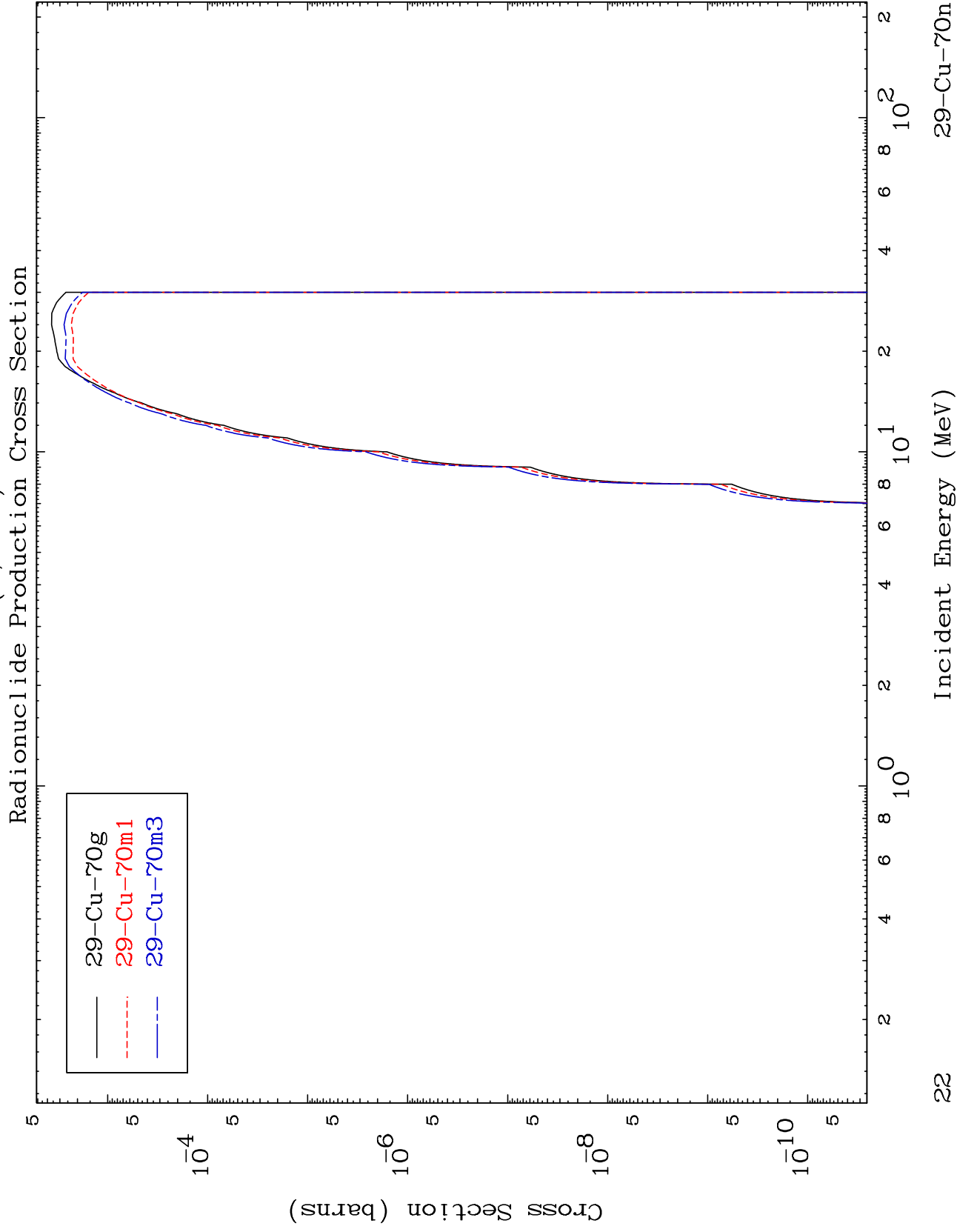


— 30-Zn-71g
- - - 30-Zn-71m1

MAT 2948

(n,He-3)

²⁹Cu-70n

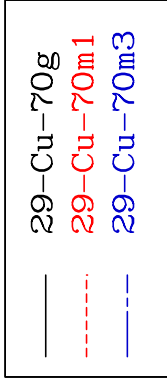
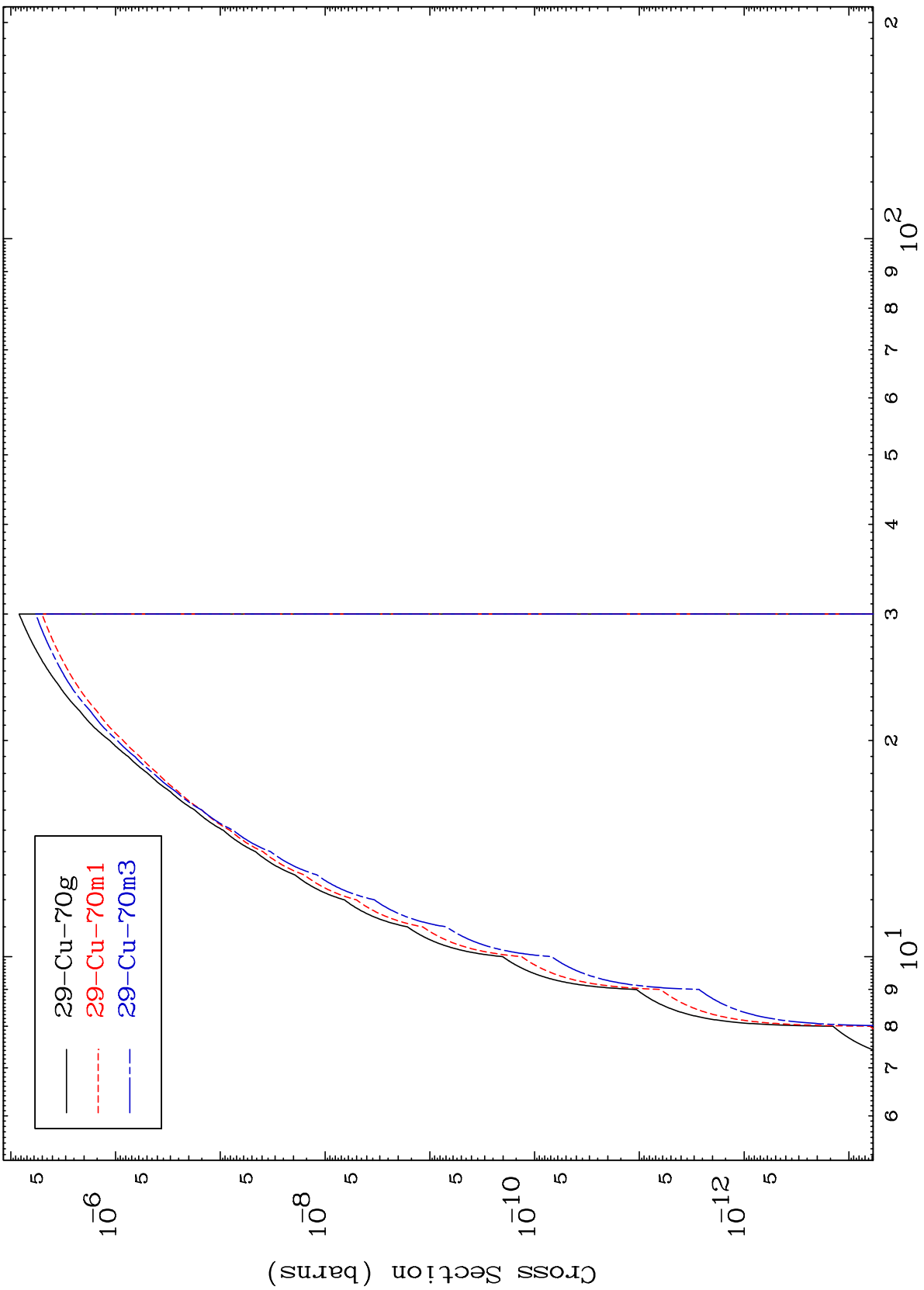


MAT 2948

(n,p) d

²⁹Cu-70n

Radionuclide Production Cross Section



23

Incident Energy (MeV)

²⁹Cu-70n