

Program EVALPLOT
(Version 2021-1)

by

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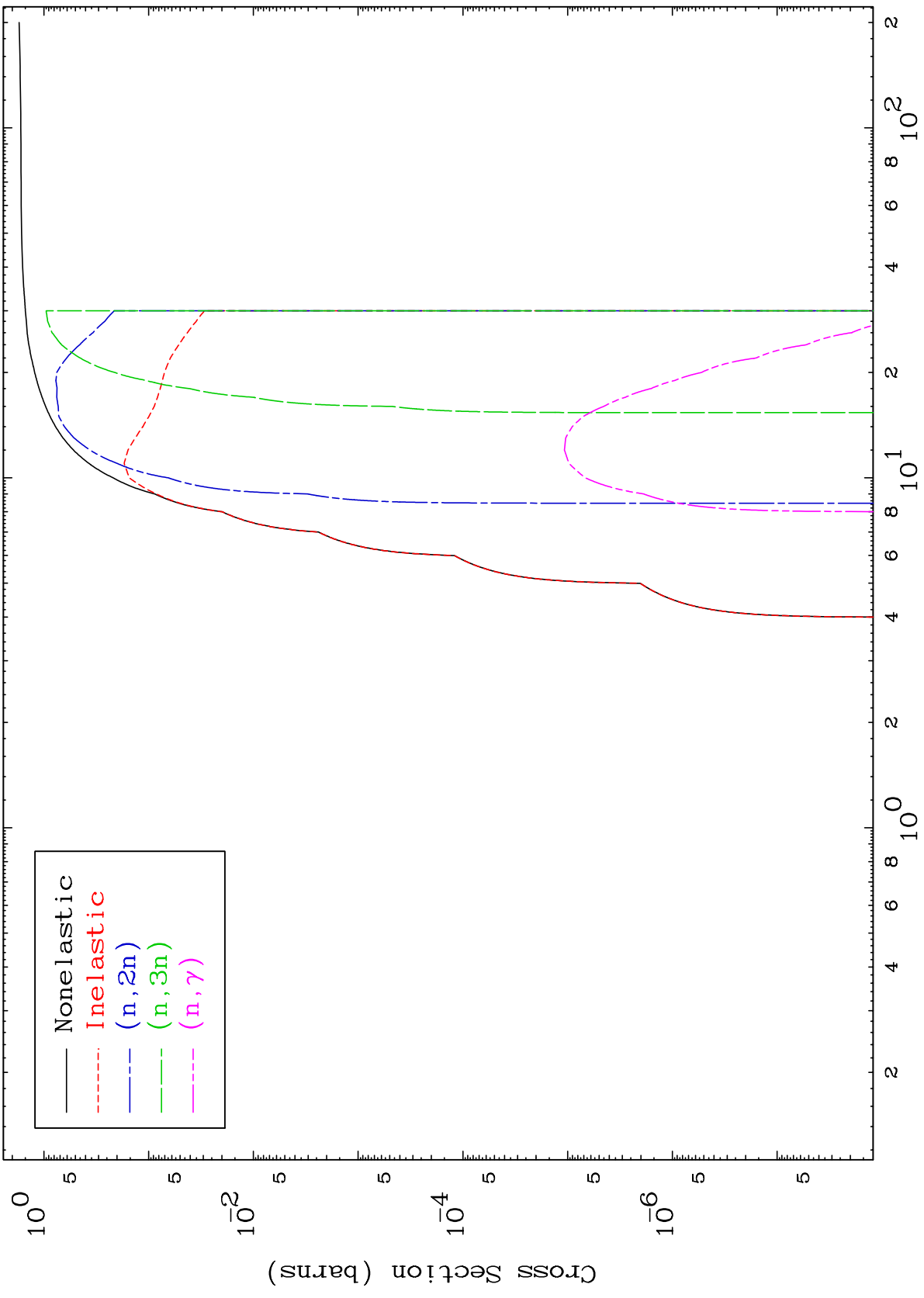
Press Mouse Button to Start

MAT 2947

α Major

29-Cu-70m

0 Kelvin Cross Sections



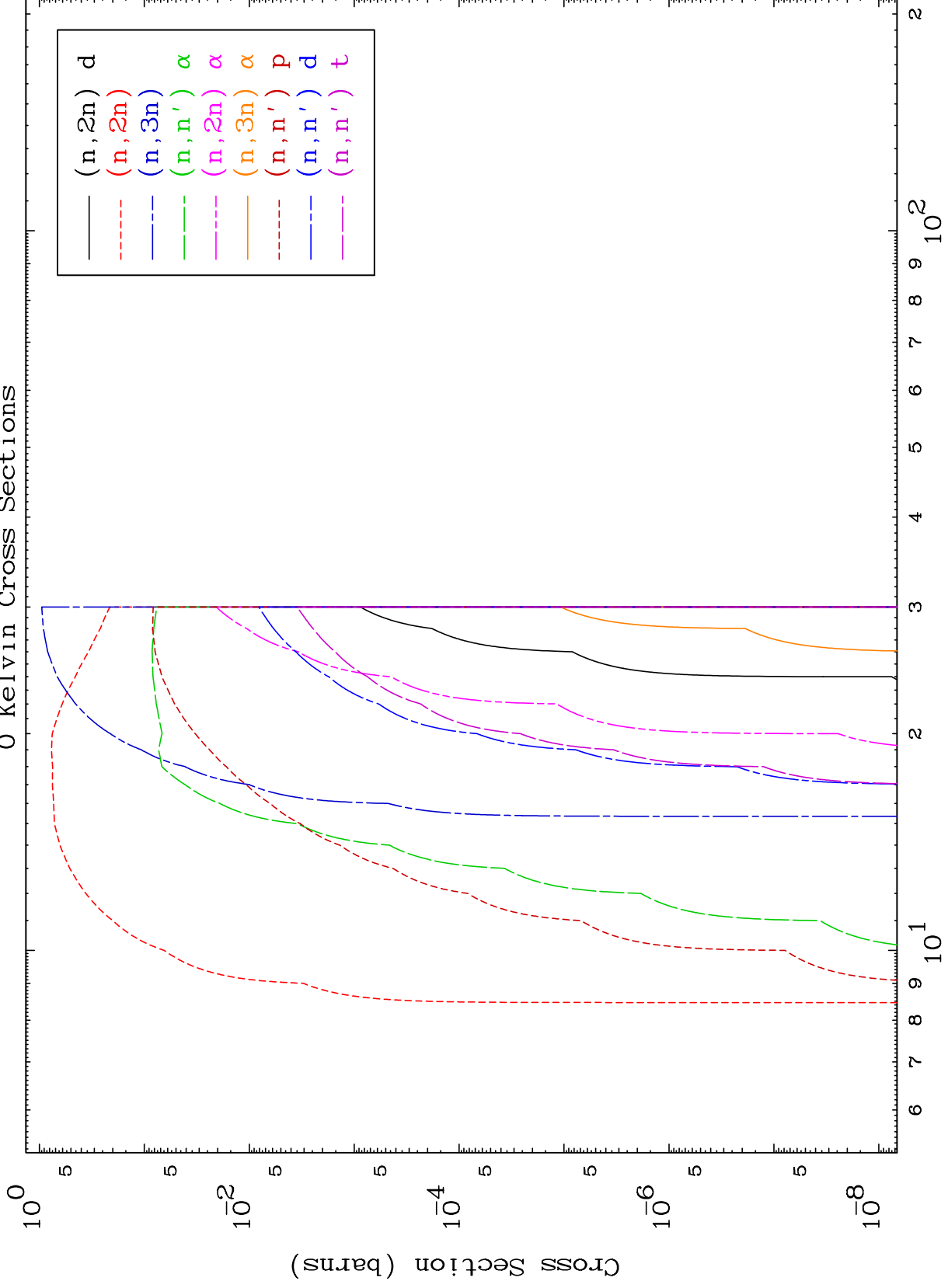
29-Cu-70m

Incident Energy (MeV)

MAT 2947

α Neutron Absorption
0 Kelvin Cross Sections

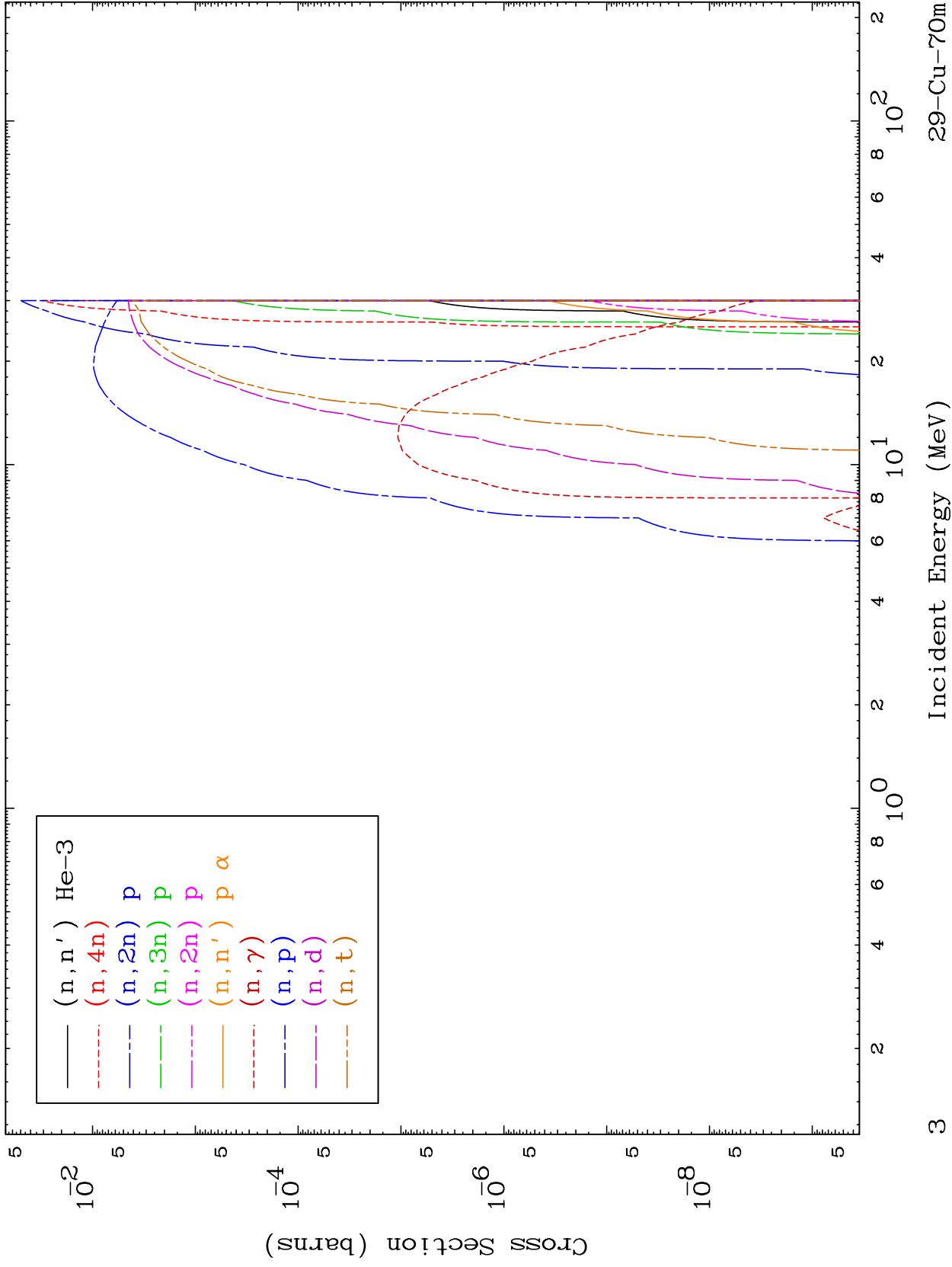
29-Cu-70m



MAT 2947

α Neutron Absorption
0 Kelvin Cross Sections

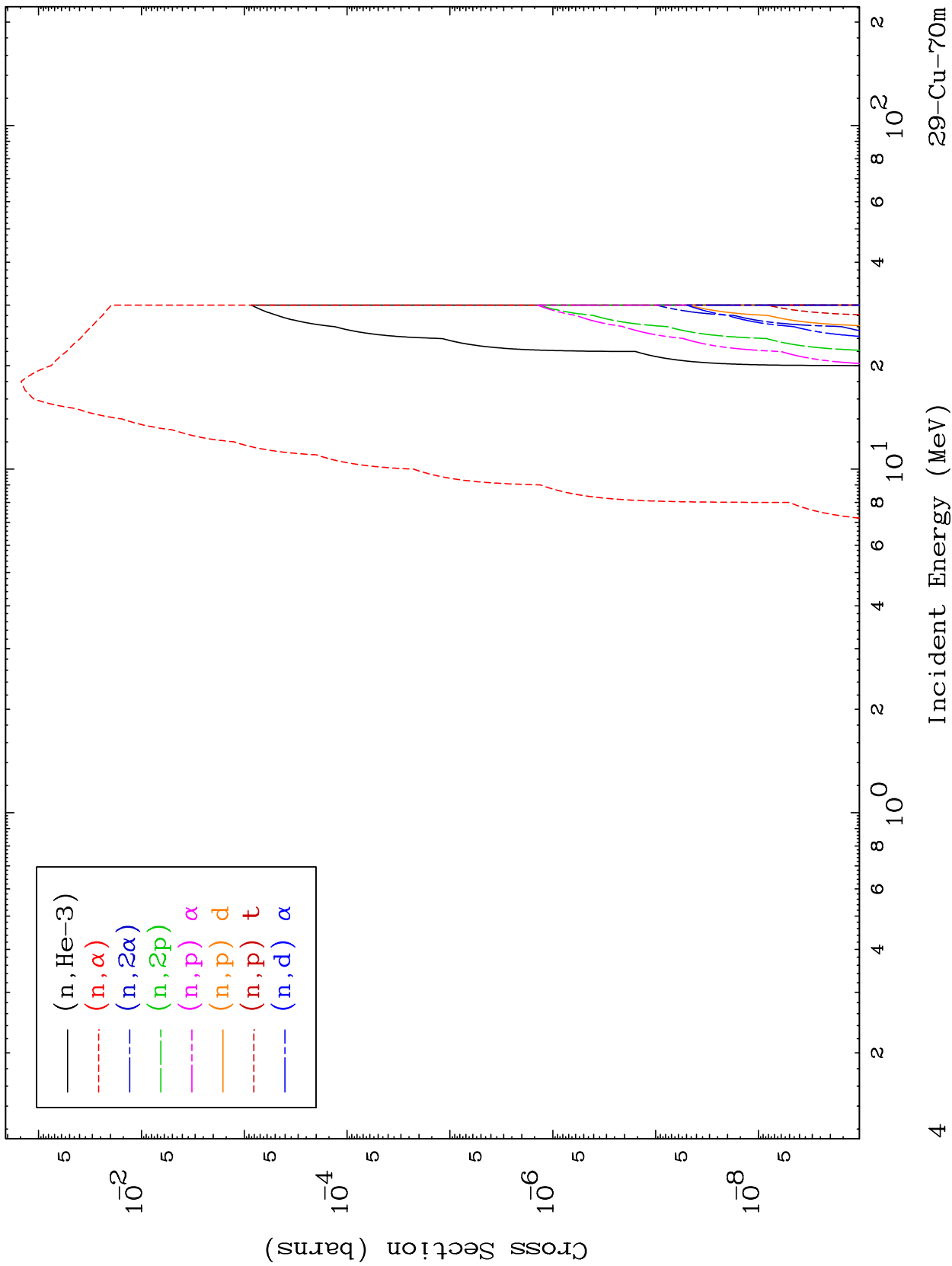
29-Cu-70m

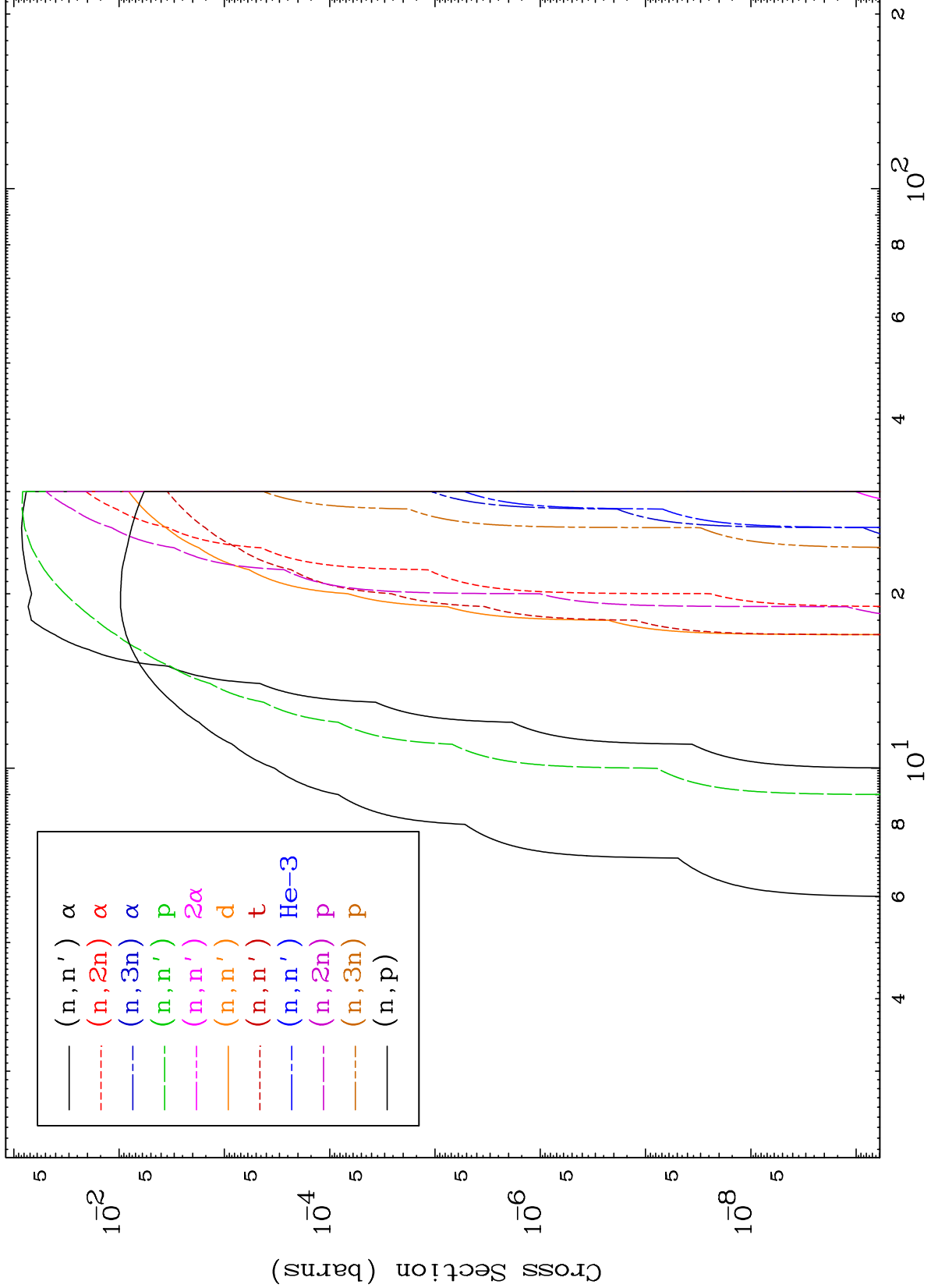


MAT 2947

α Neutron Absorption
0 Kelvin Cross Sections

29-Cu-70m

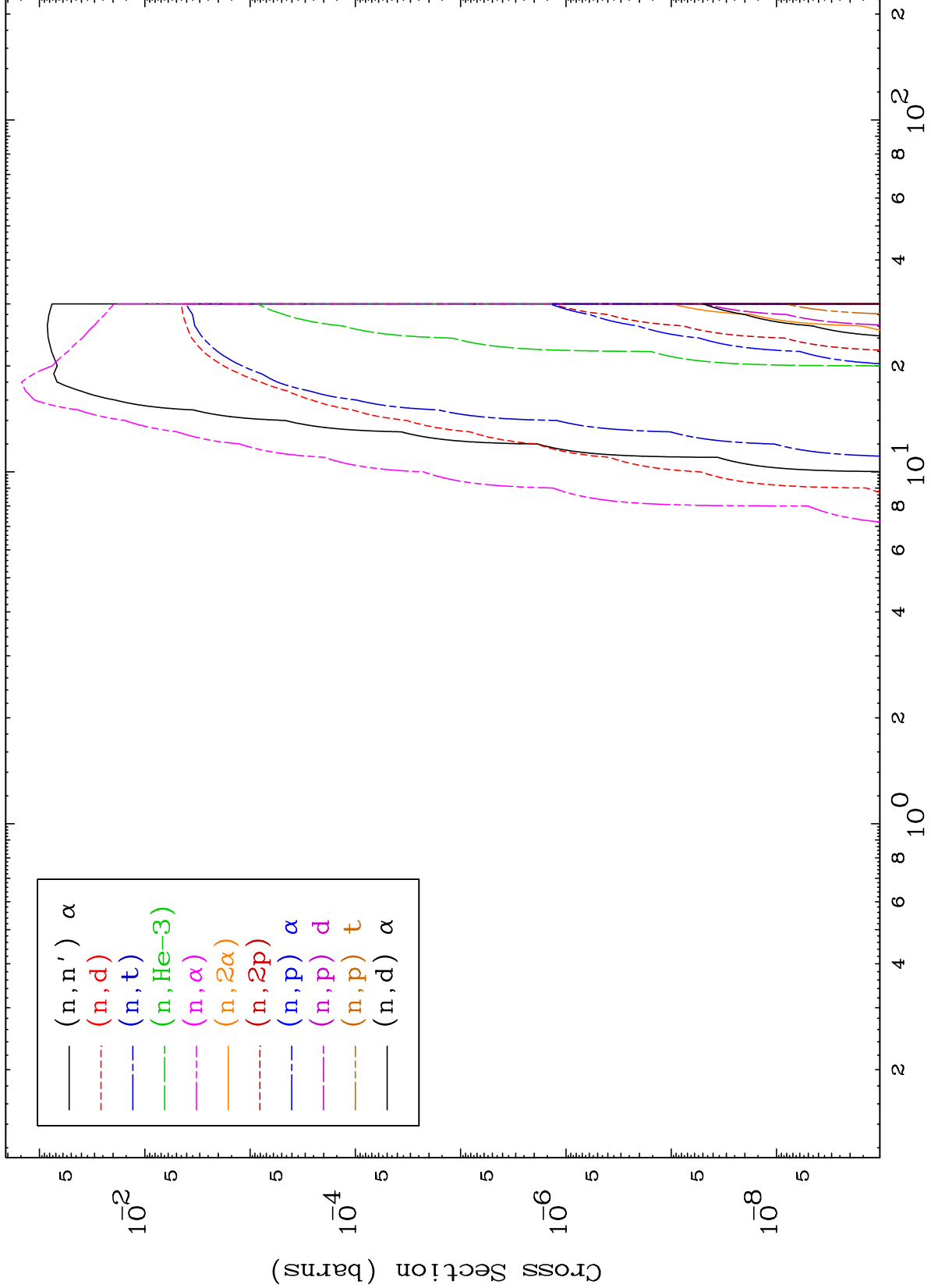




MAT 2947

α Charged Particle
0 Kelvin Cross Sections

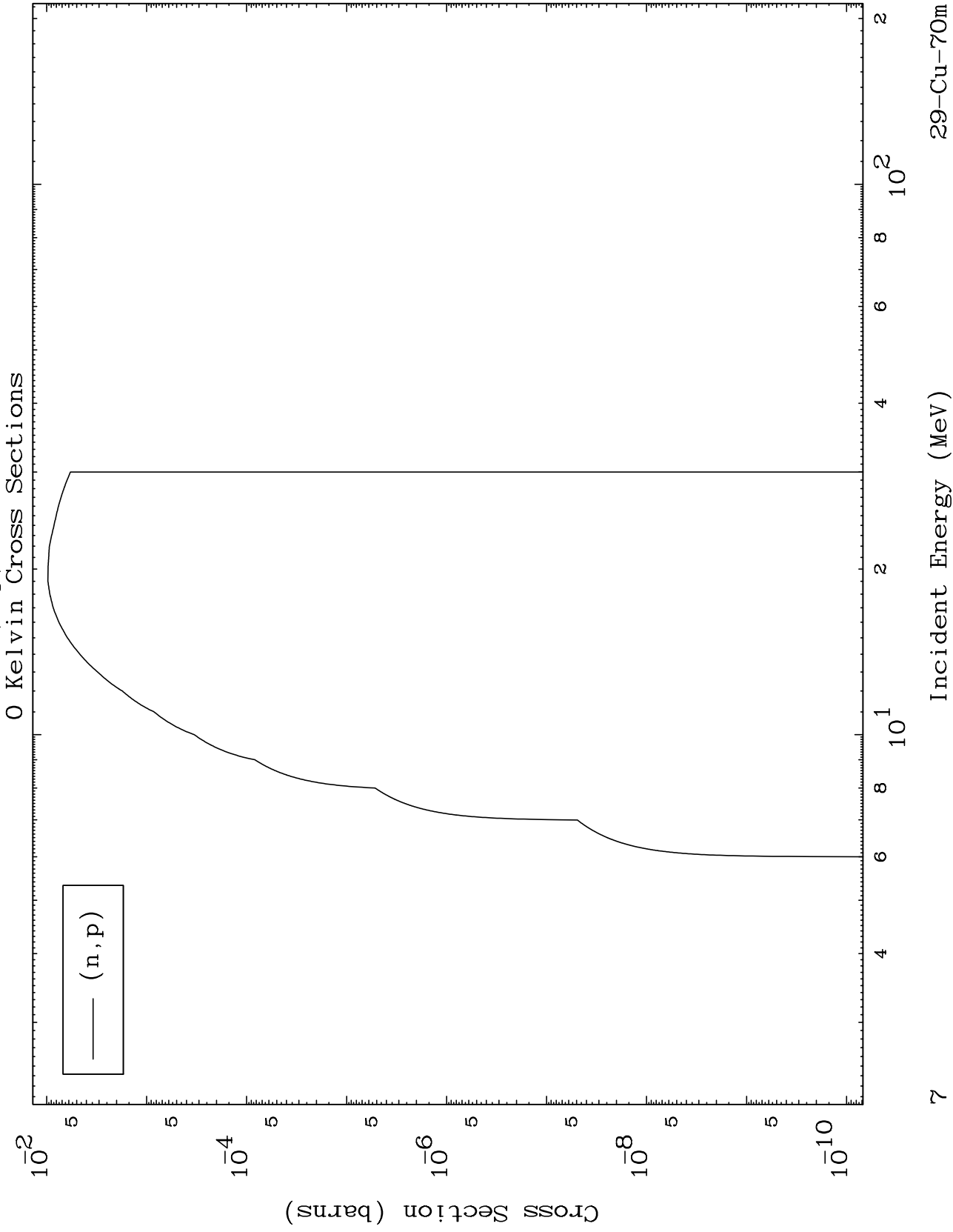
29-Cu-70m



MAT 2947

(α, p) Levels

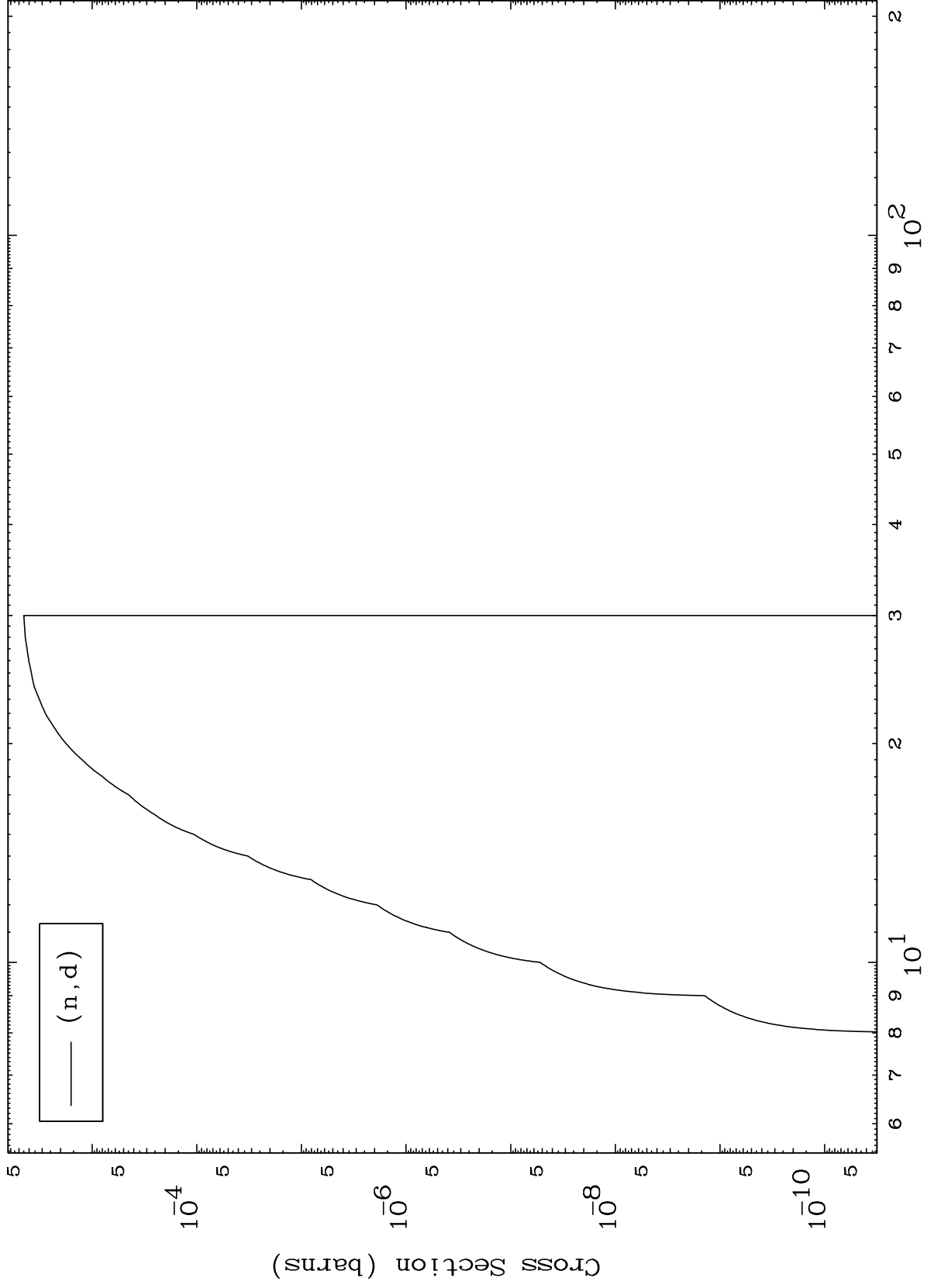
29-Cu-70m



MAT 2947

(α, d) Levels
0 Kelvin Cross Sections

29-Cu-70m



8

Incident Energy (MeV)

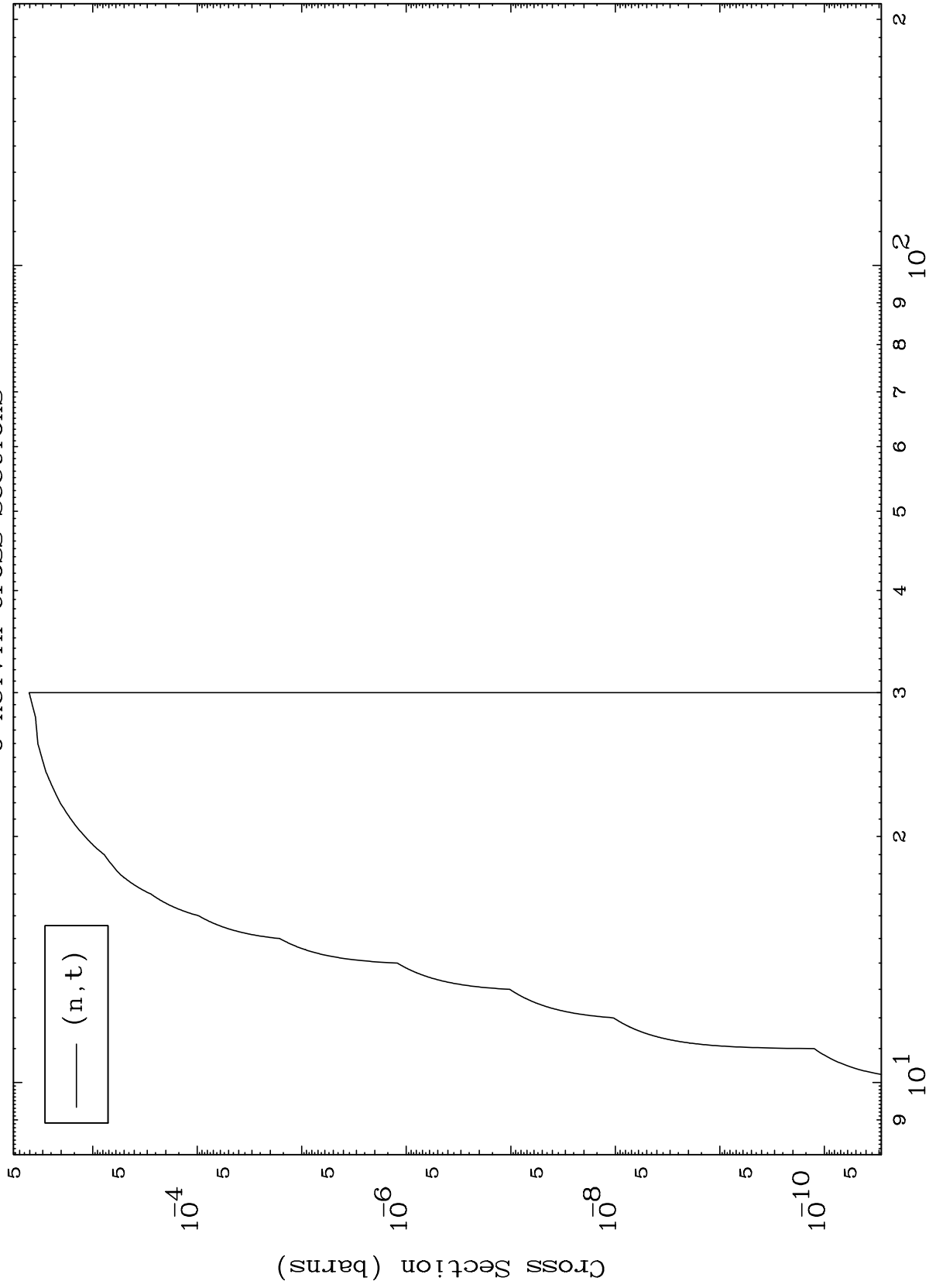
29-Cu-70m

MAT 2947

(α, t) Levels

29-Cu-70m

0 Kelvin Cross Sections



9

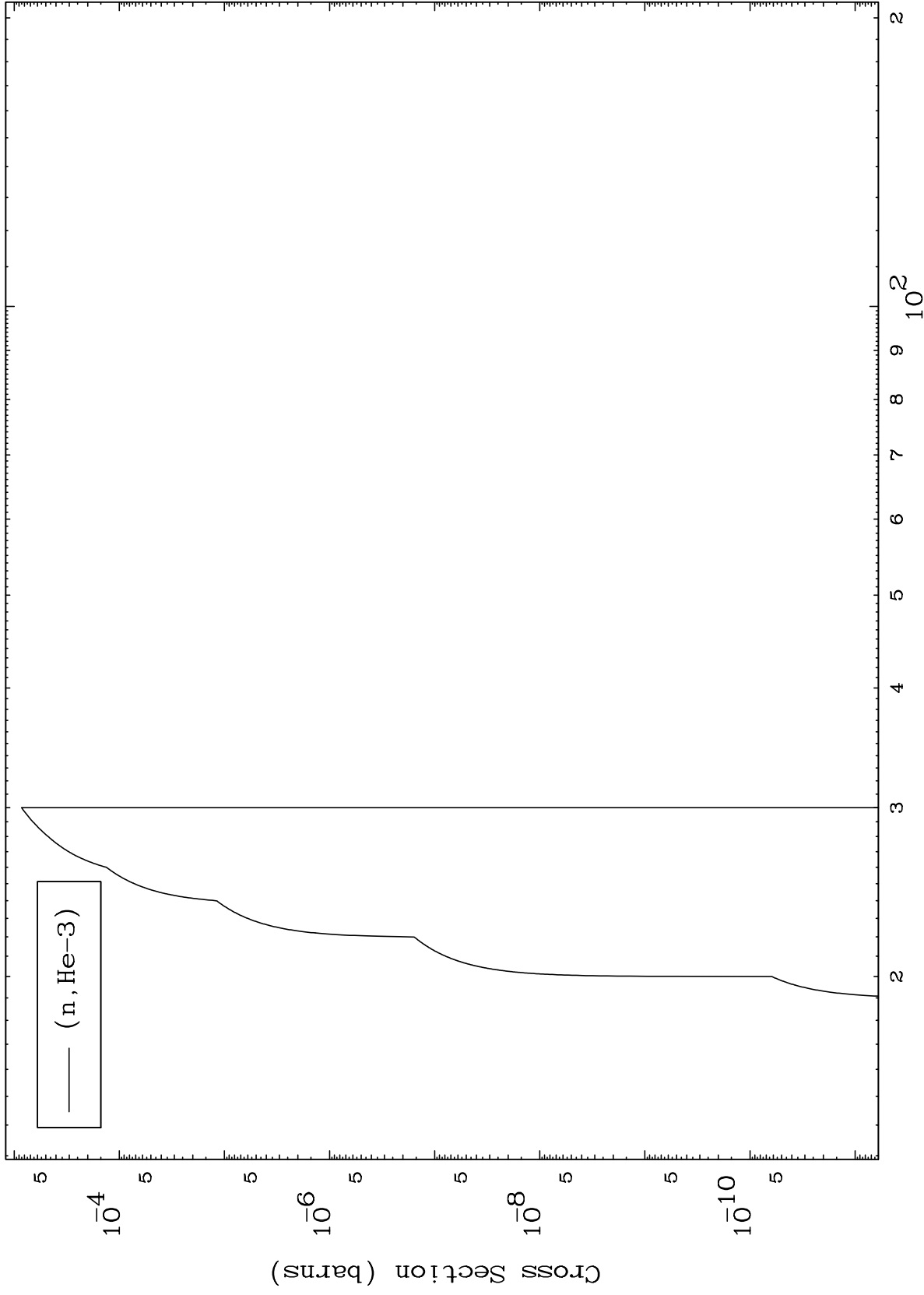
Incident Energy (MeV)

29-Cu-70m

MAT 2947

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

29-Cu-70m



10

Incident Energy (MeV)

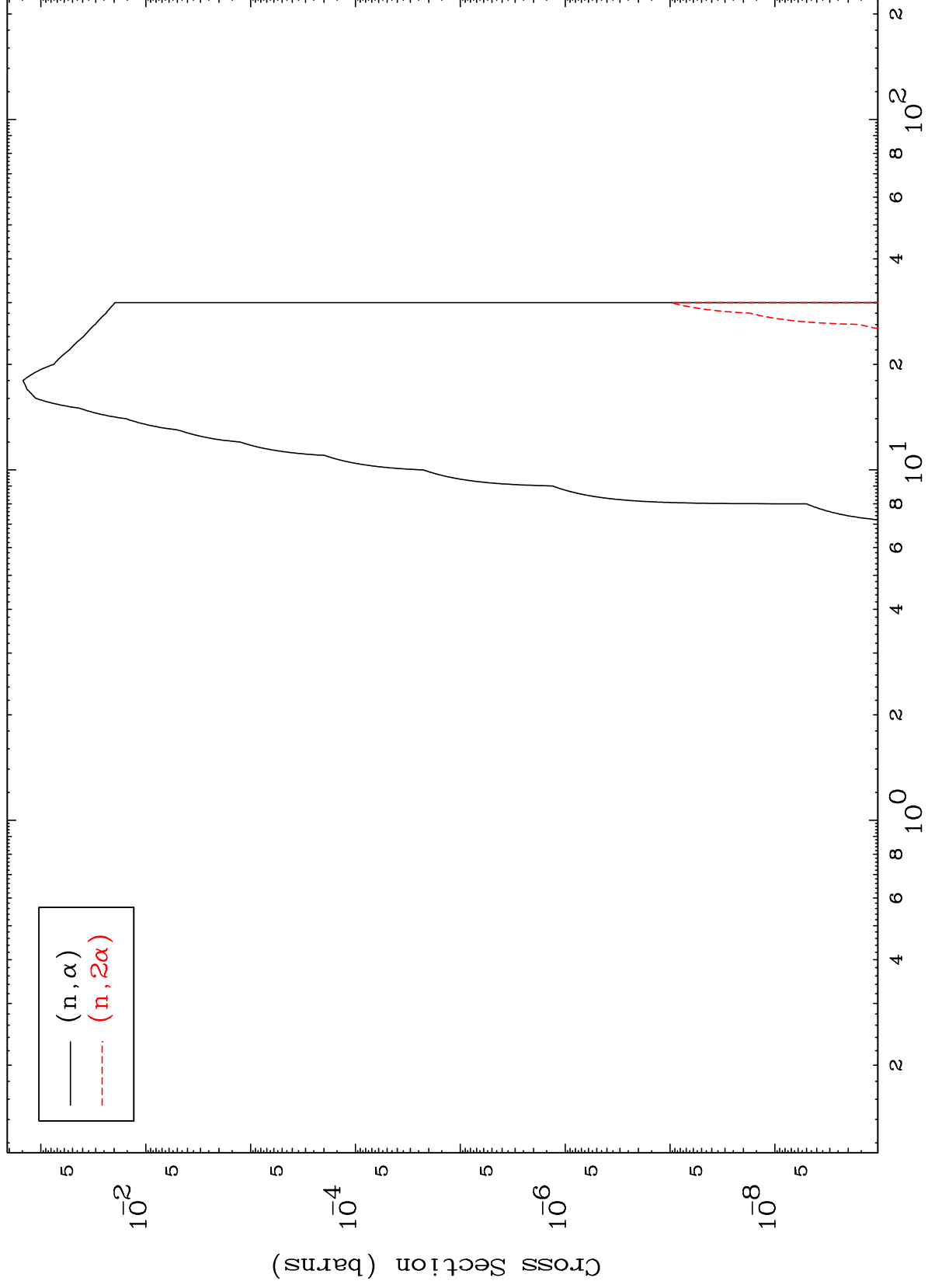
29-Cu-70m

MAT 2947

(α, α) Levels

29-Cu-70m

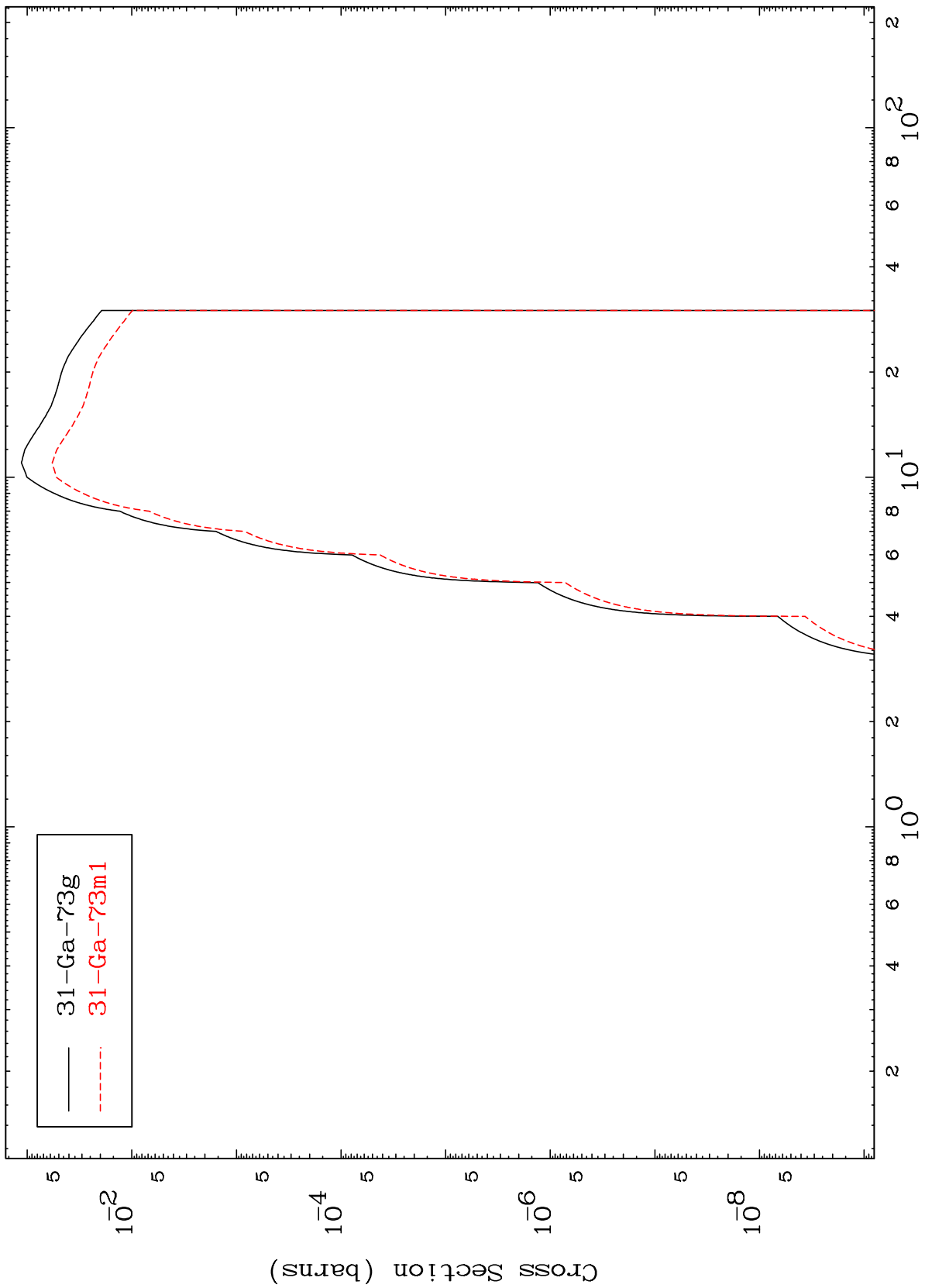
0 Kelvin Cross Sections



MAT 2947

29-Cu-70m

Inelastic
Radionuclide Production Cross Section

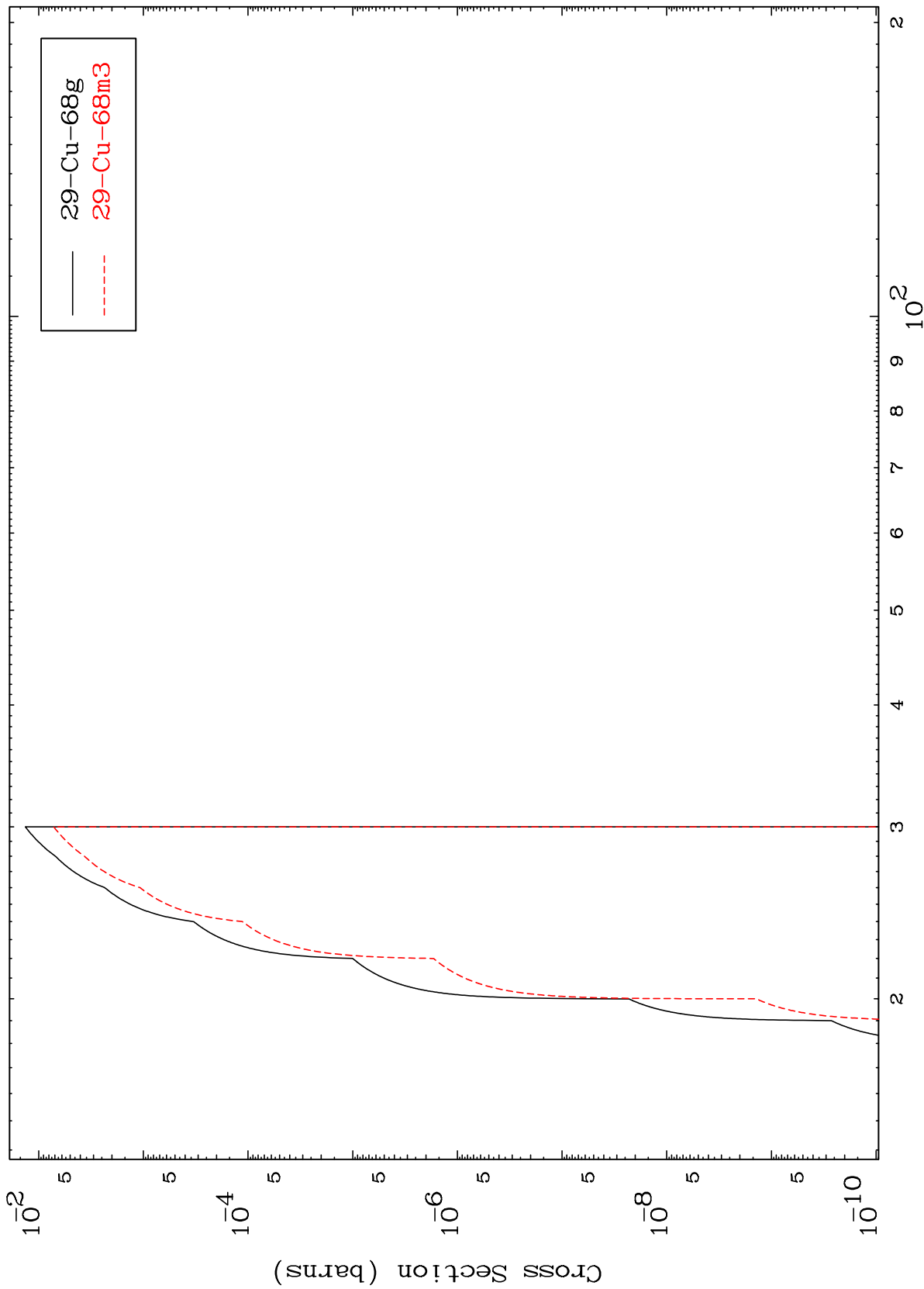


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(n,2n) α

29-Cu-70m

Radionuclide Production Cross Section



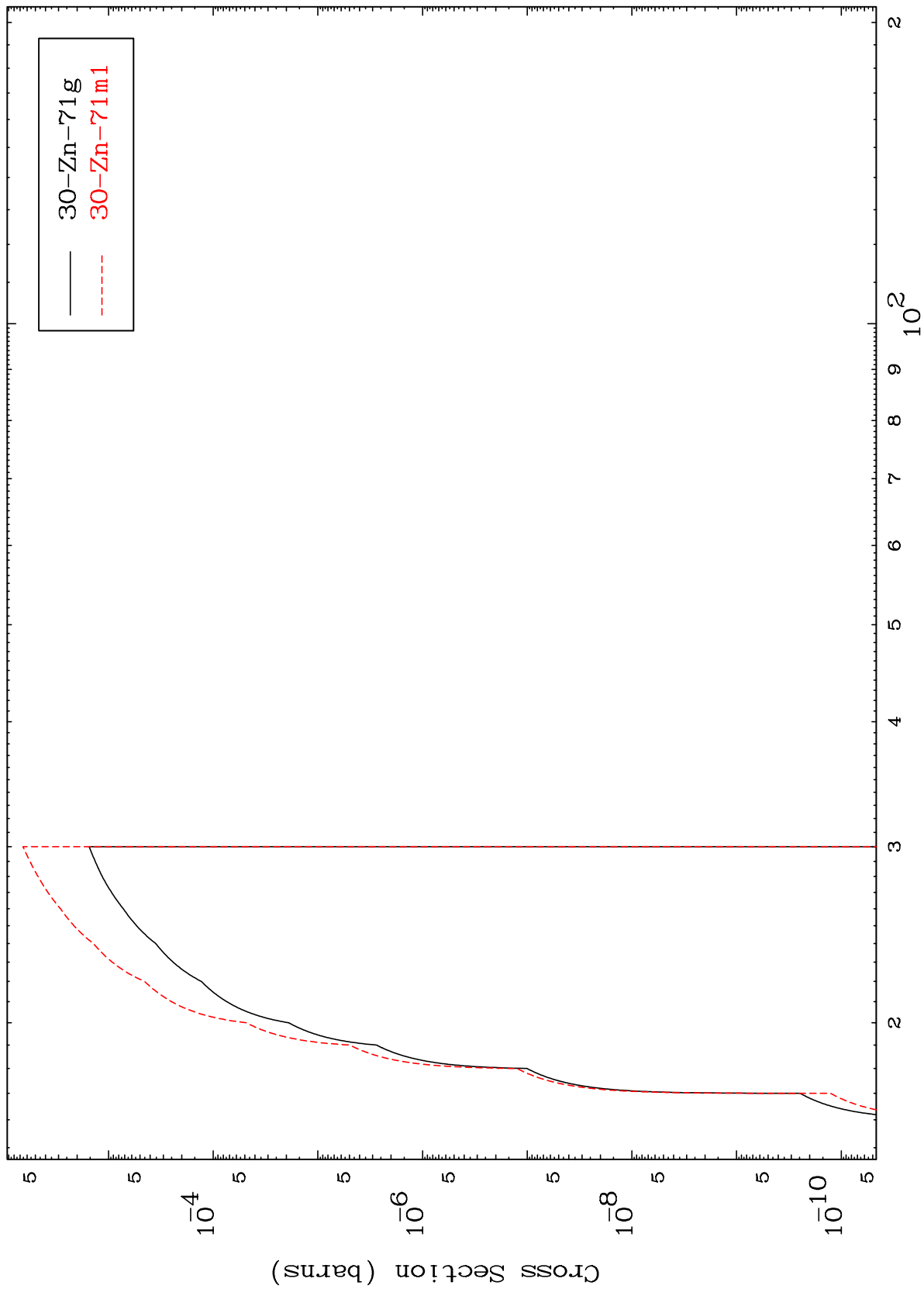
29-Cu-68g
29-Cu-68m3

MAT 2947

(n,n') d

29-Cu-70m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

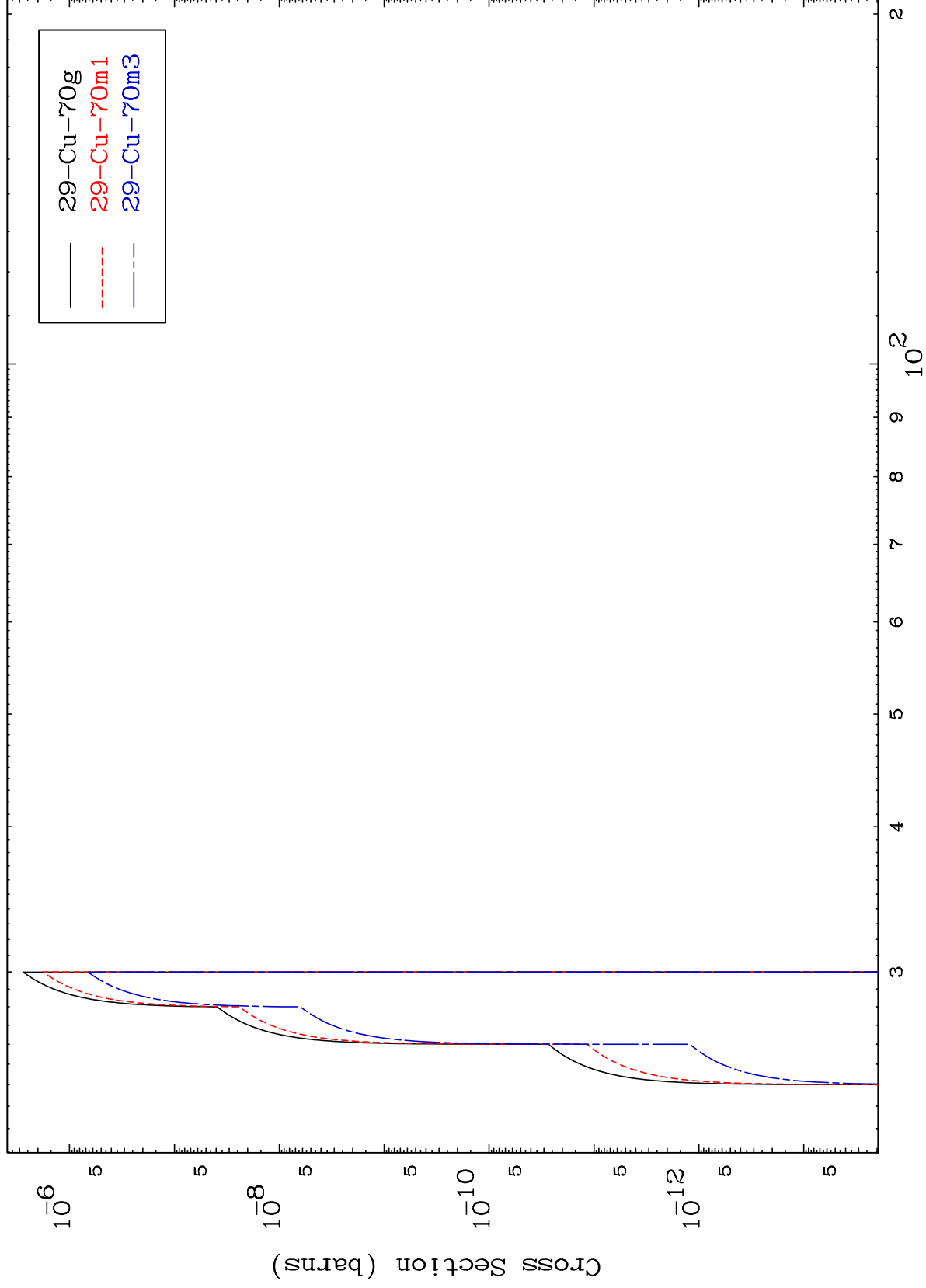
29-Cu-70m

MAT 2947

(n,n') He-3

29-Cu-70m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

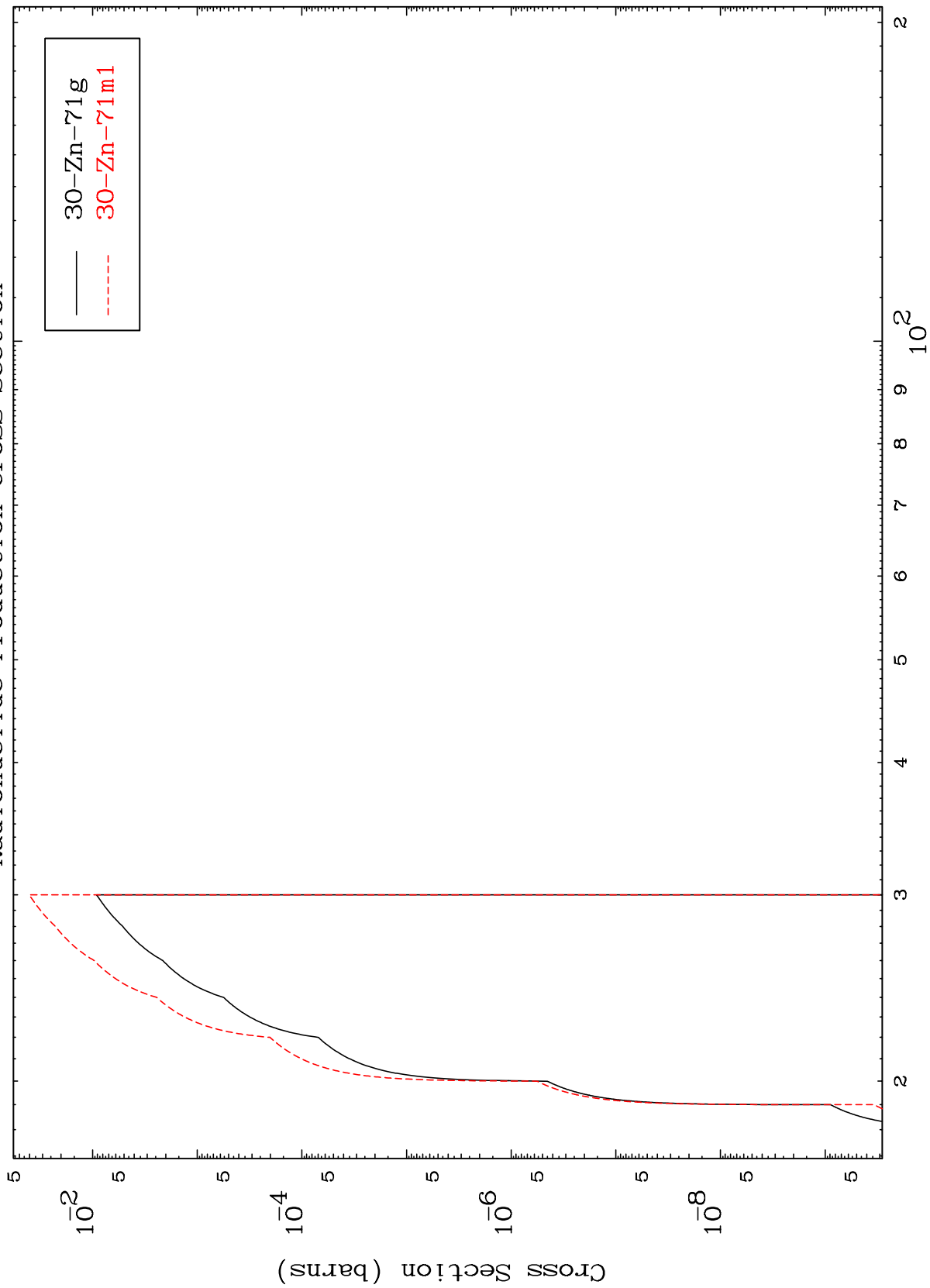
29-Cu-70m

MAT 2947

(n,2n) p

29-Cu-70m

Radionuclide Production Cross Section



16

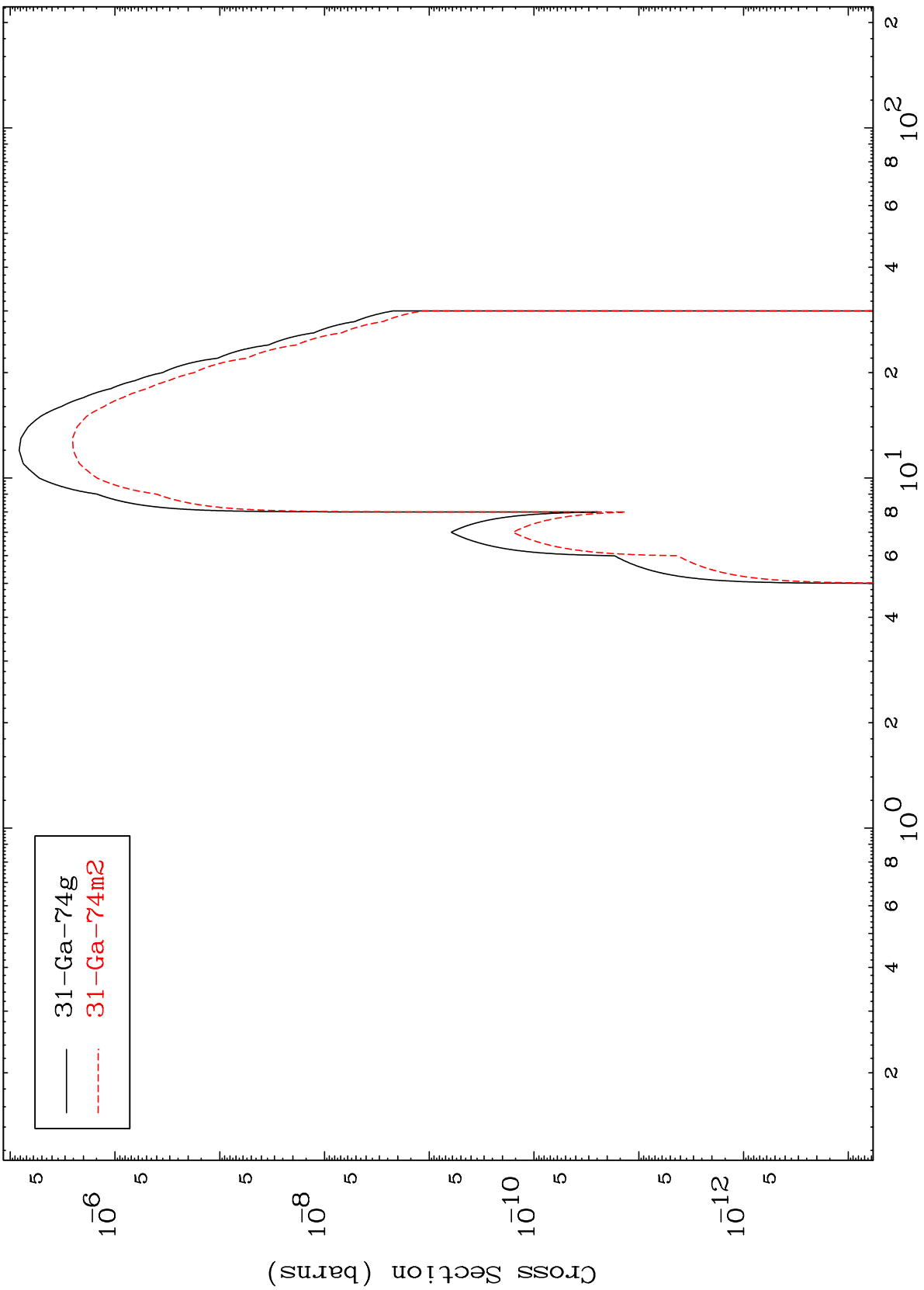
Incident Energy (MeV)

29-Cu-70m

MAT 2947

29-Cu-70m

(n, γ)
Radionuclide Production Cross Section



— 31-Ga-74g
- - - 31-Ga-74m2

29-Cu-70m

Incident Energy (MeV)

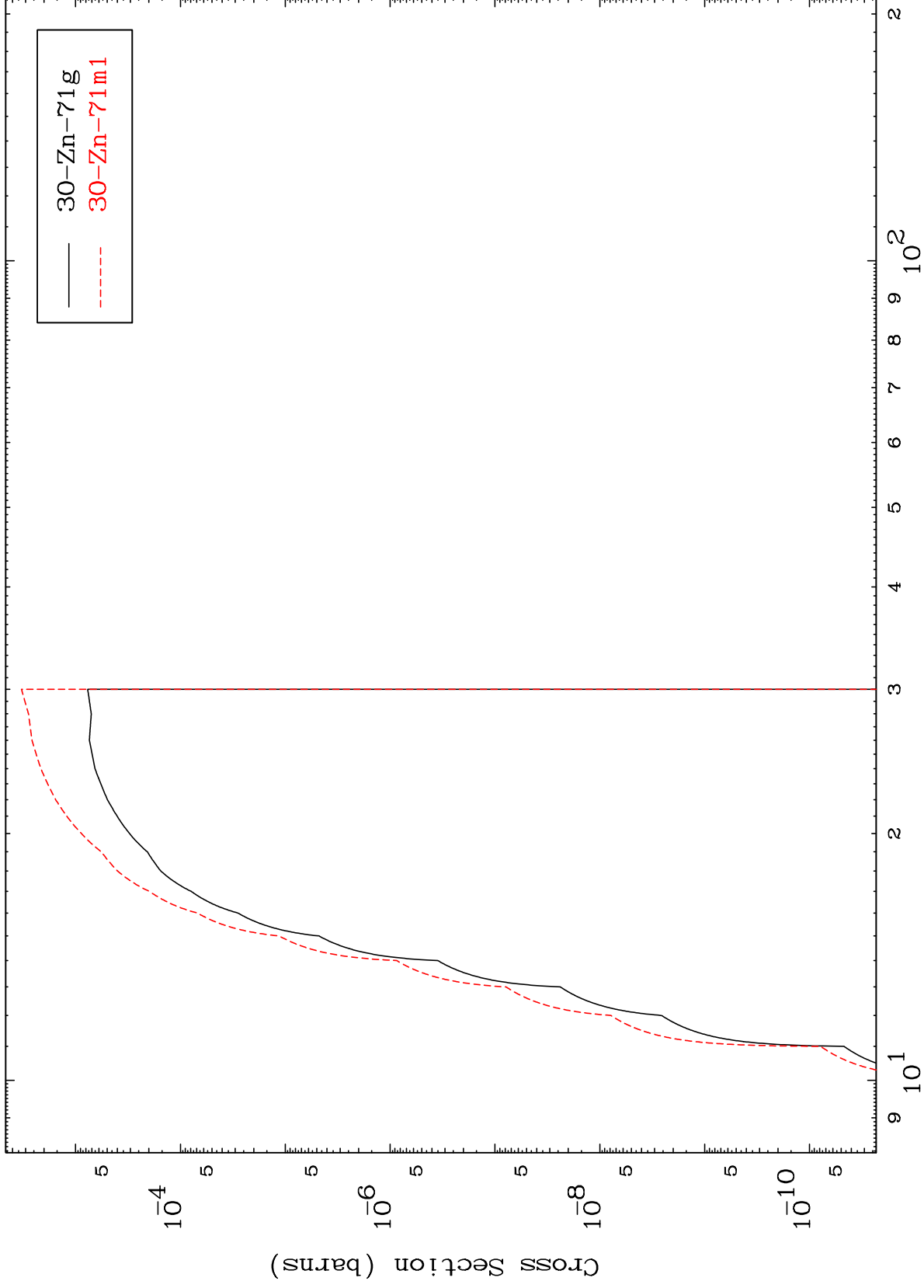
17

MAT 2947

(n, t)

29-Cu-70m

Radionuclide Production Cross Section



18

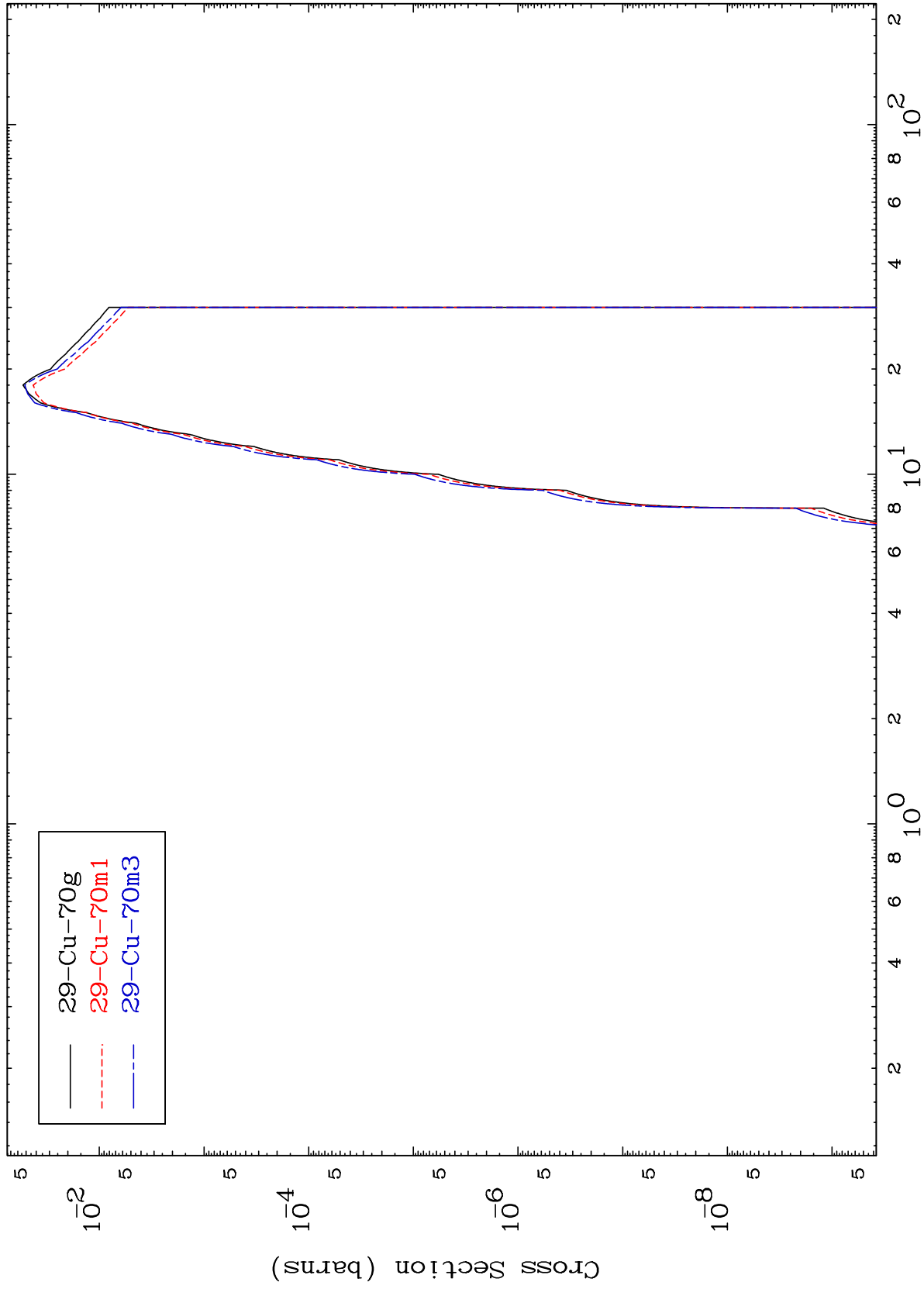
Incident Energy (MeV)

29-Cu-70m

MAT 2947

29-Cu-70m

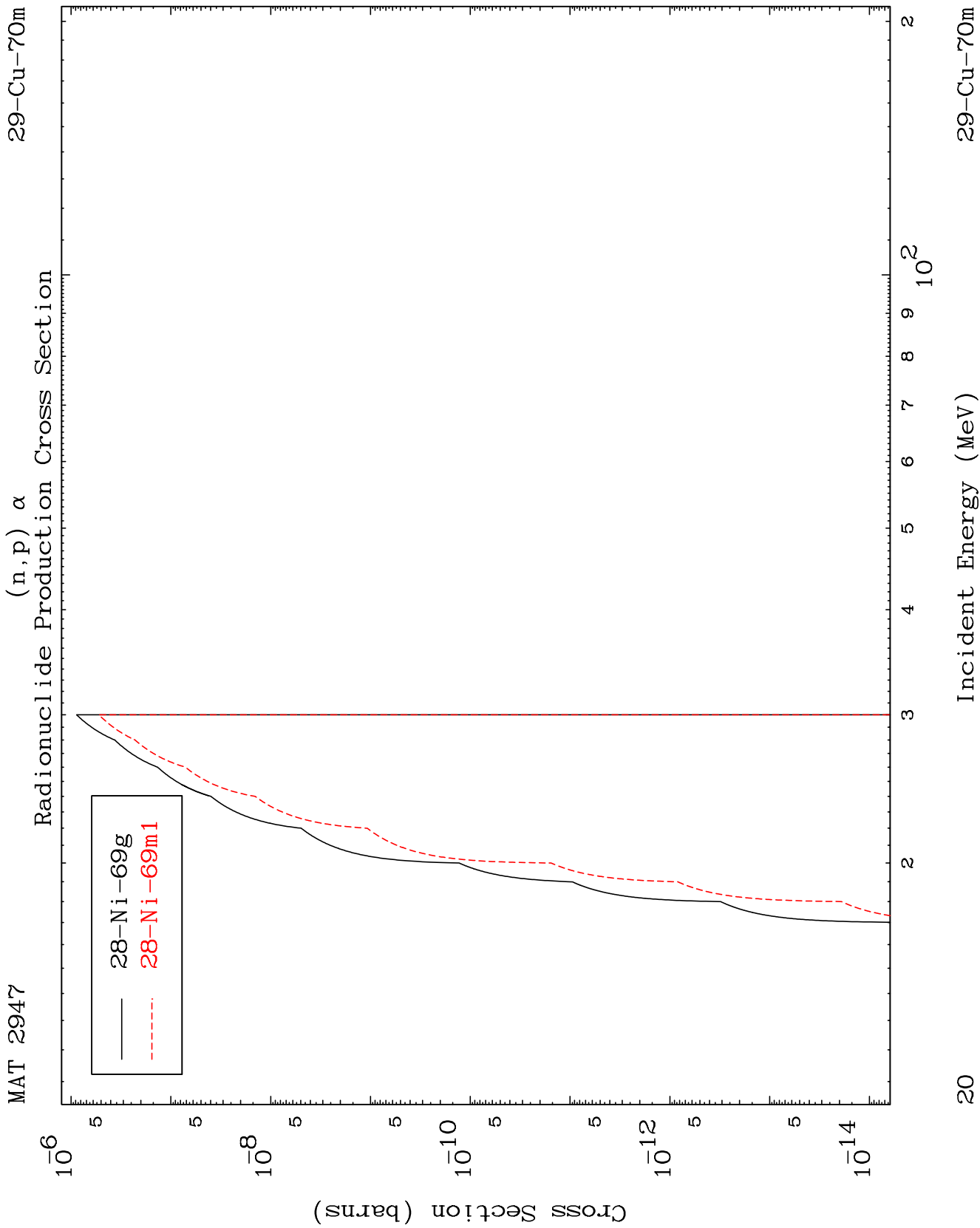
Radionuclide Production Cross Section



19

29-Cu-70m

Incident Energy (MeV)

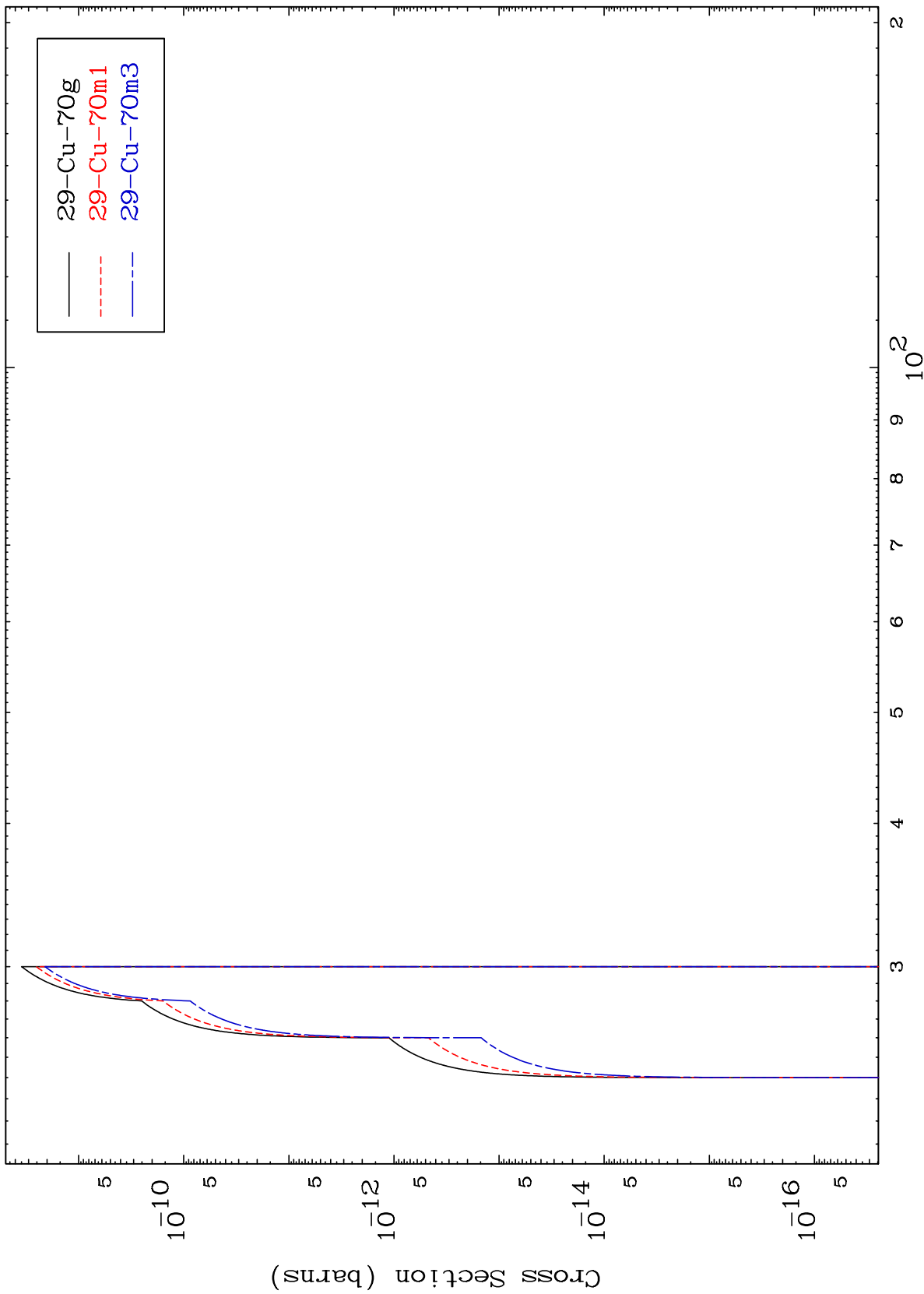


MAT 2947

(n,p) t

29-Cu-70m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

29-Cu-70m