

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

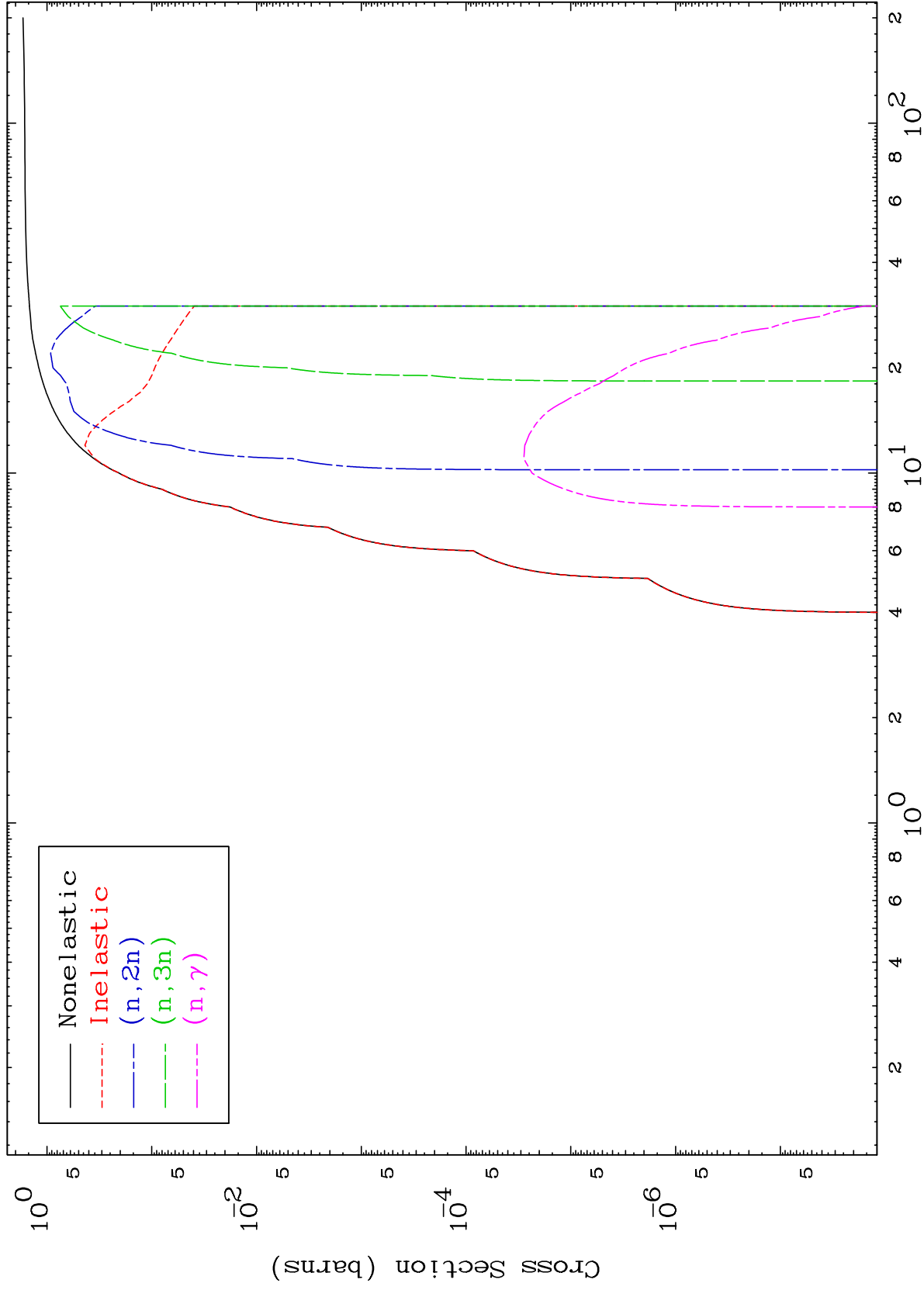
Press Mouse Button to Start

MAT 2941

α Major

0 Kelvin Cross Sections

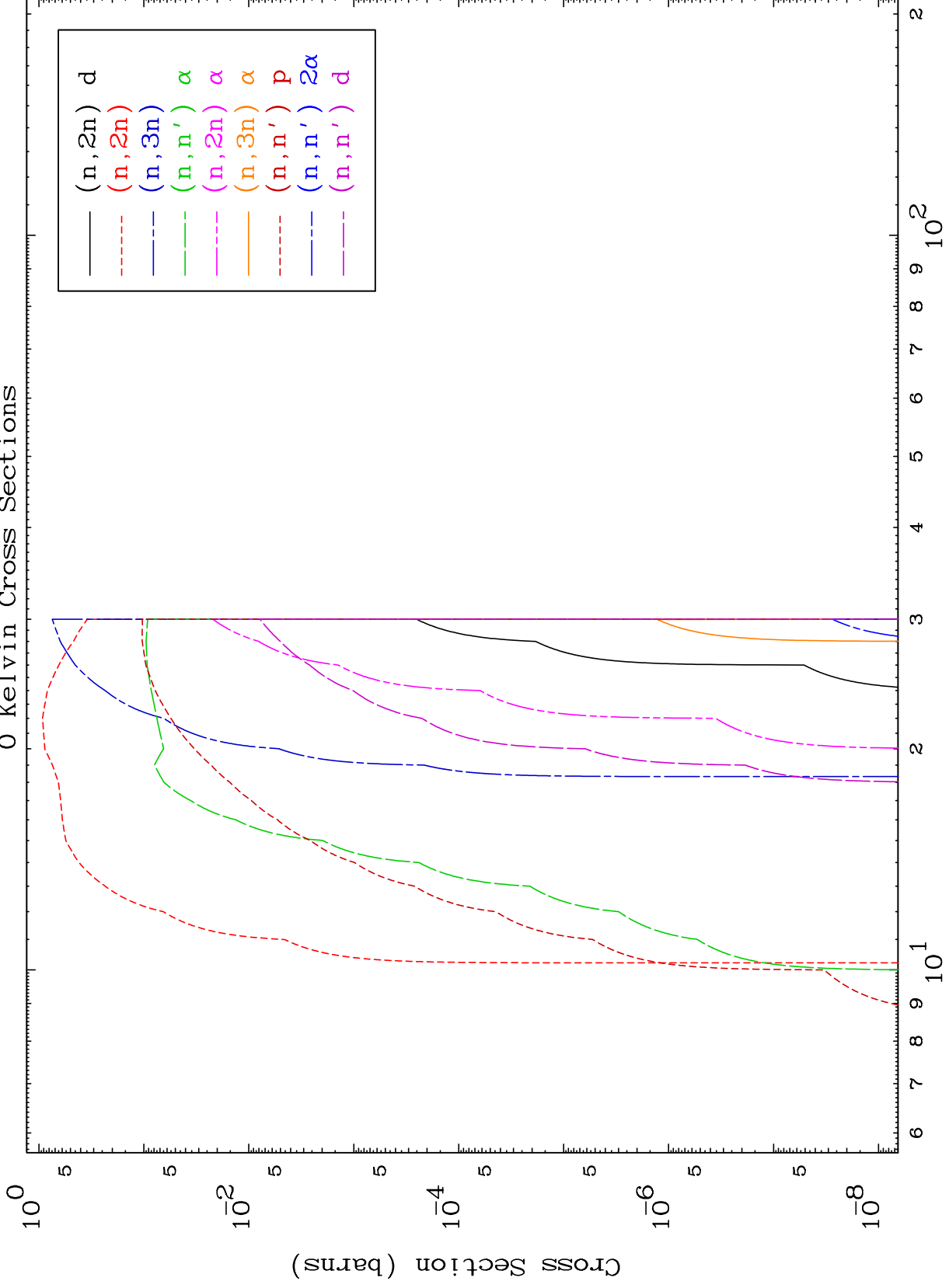
29-Cu-68m



MAT 2941

α Neutron Absorption
0 Kelvin Cross Sections

29-Cu-68m



2

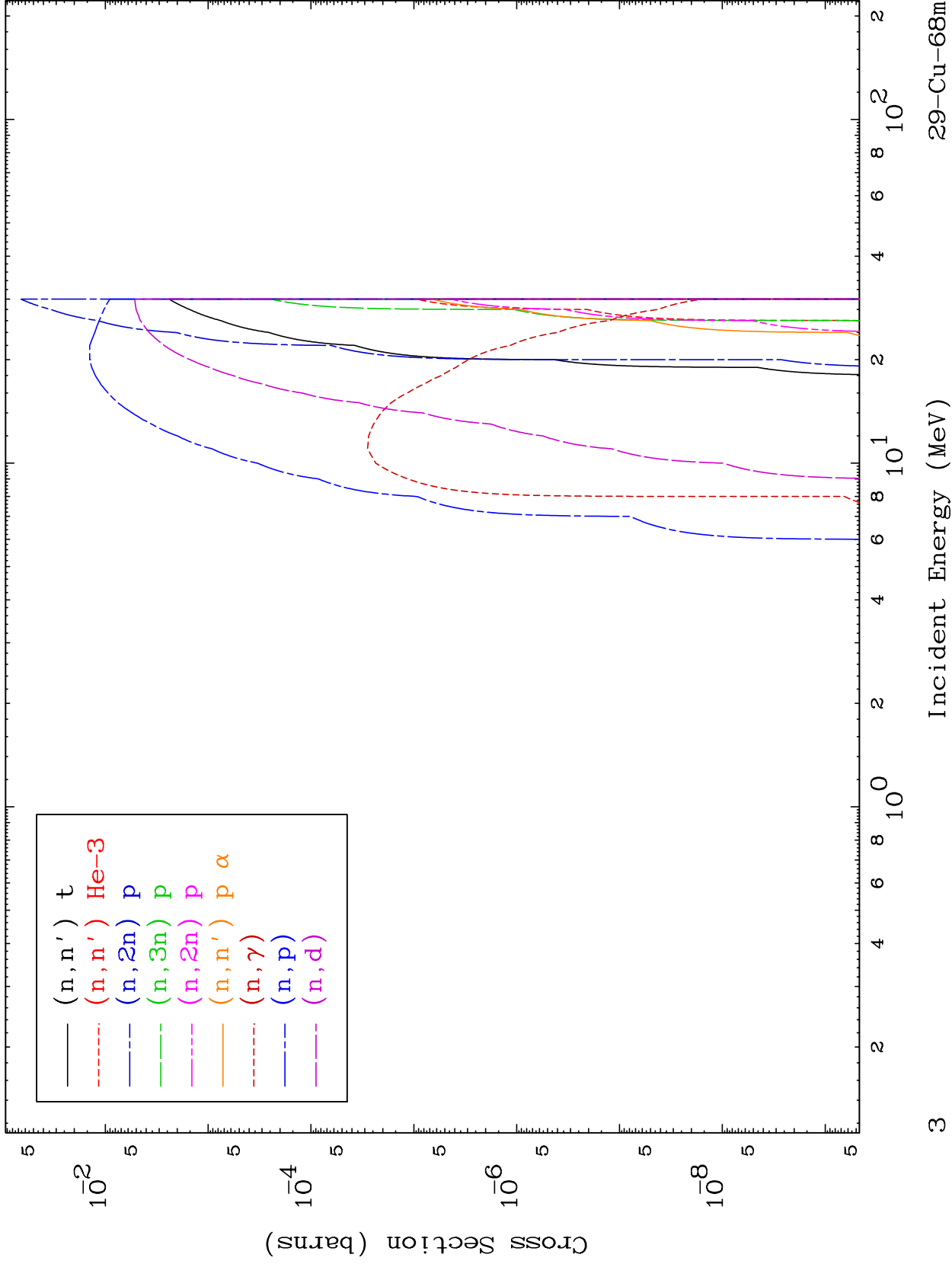
Incident Energy (MeV)

29-Cu-68m

MAT 2941

α Neutron Absorption
0 Kelvin Cross Sections

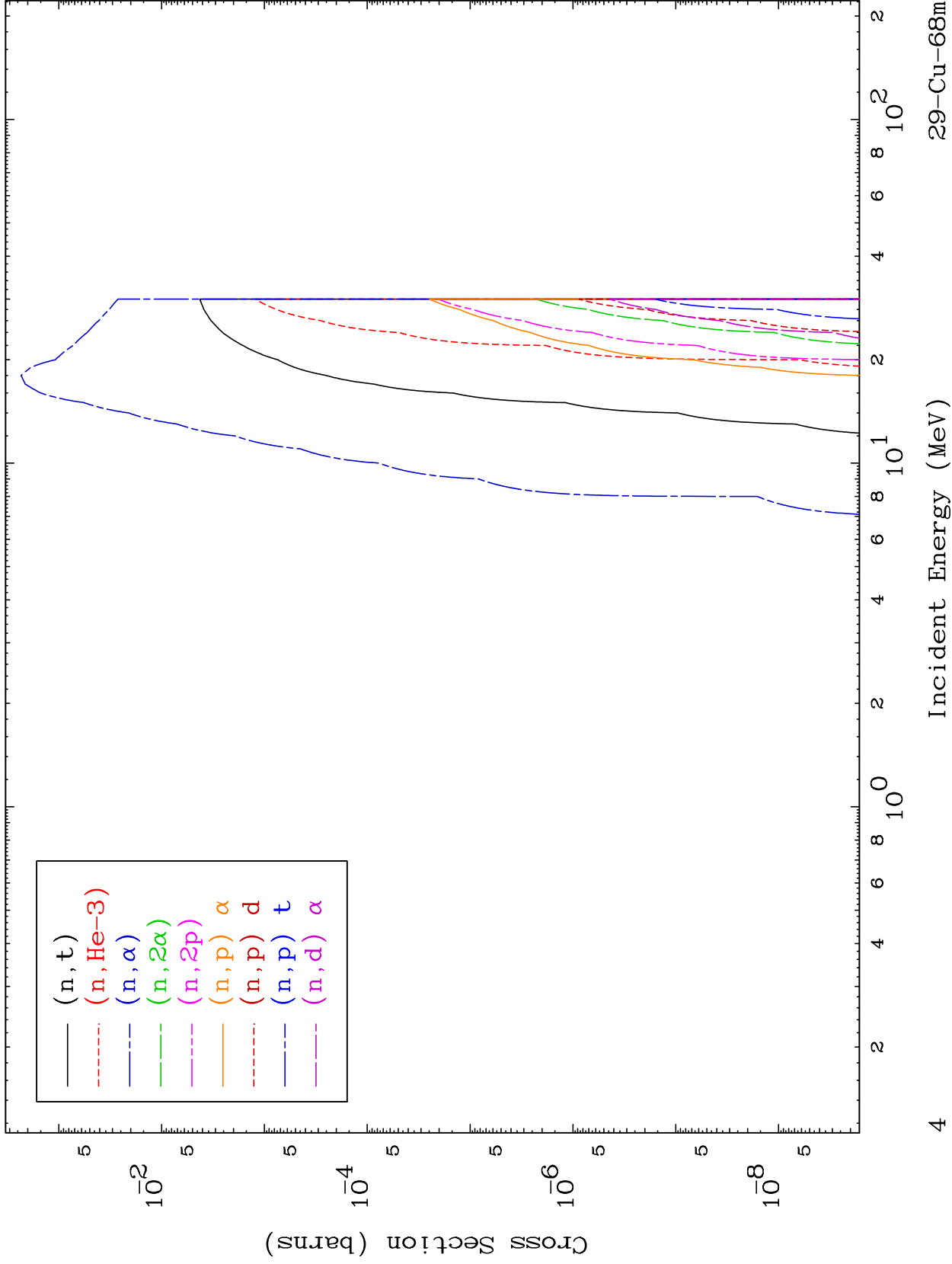
29-Cu-68m

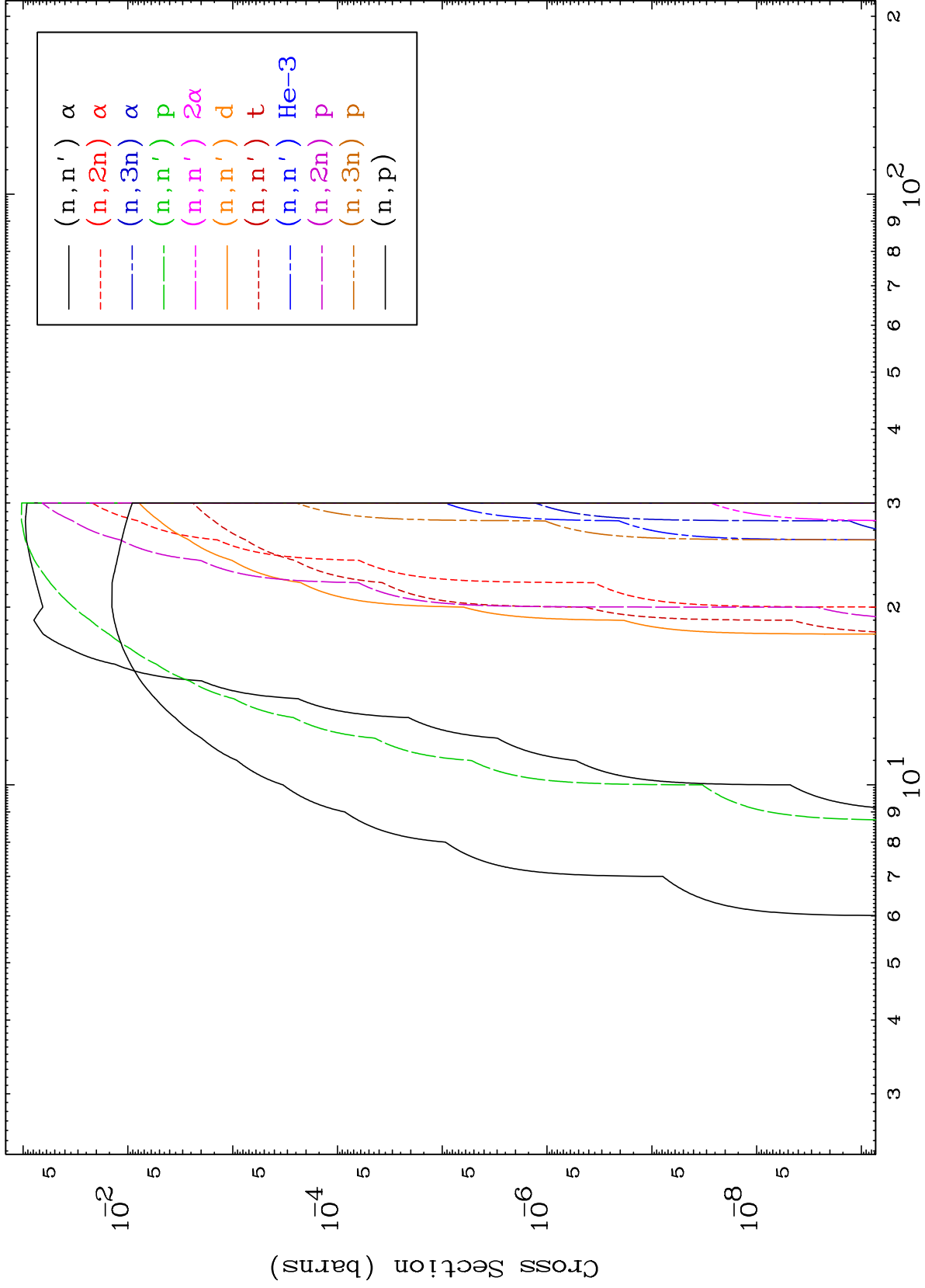


MAT 2941

α Neutron Absorption
0 Kelvin Cross Sections

29-Cu-68m

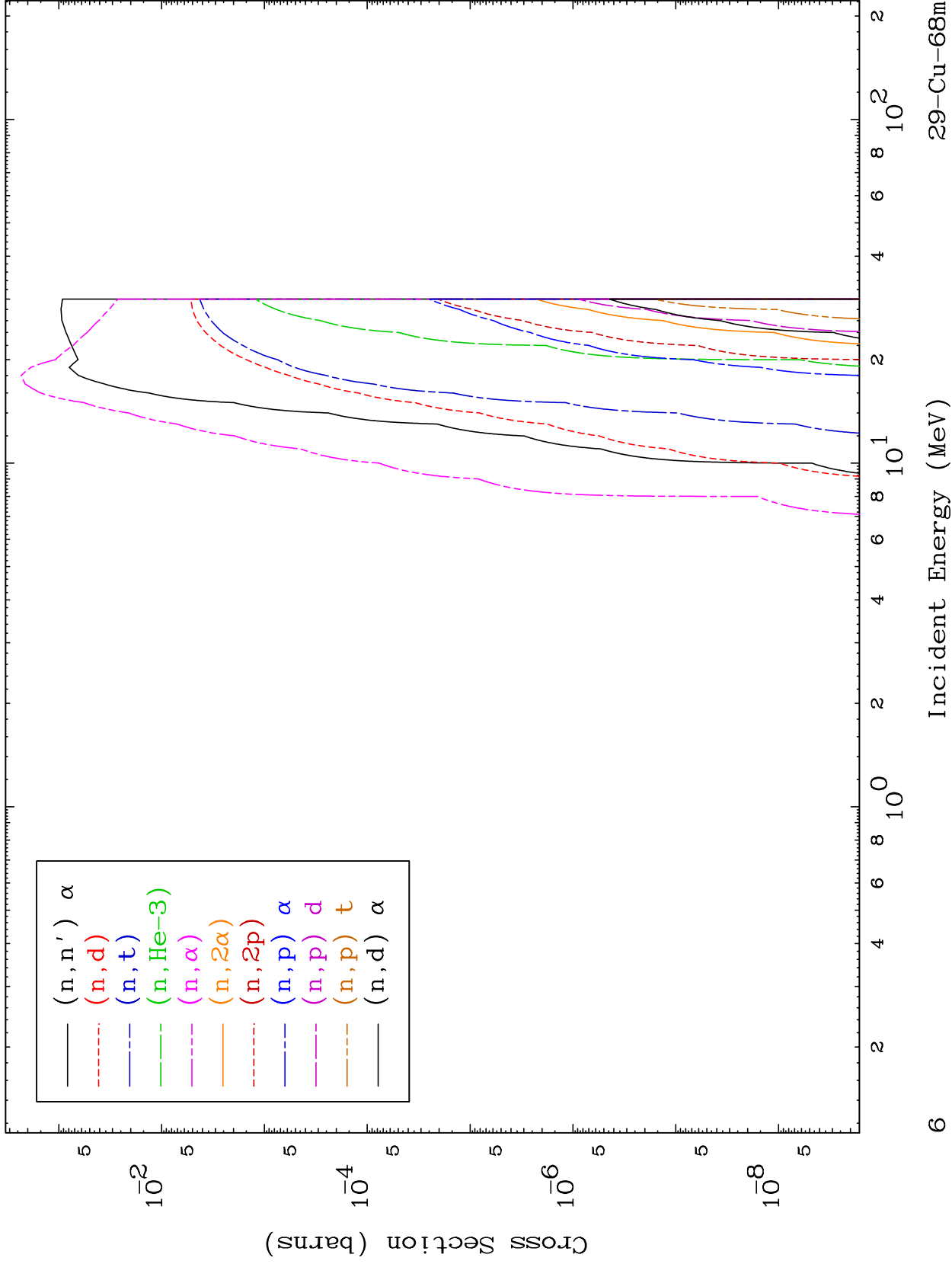




MAT 2941

α Charged Particle
0 Kelvin Cross Sections

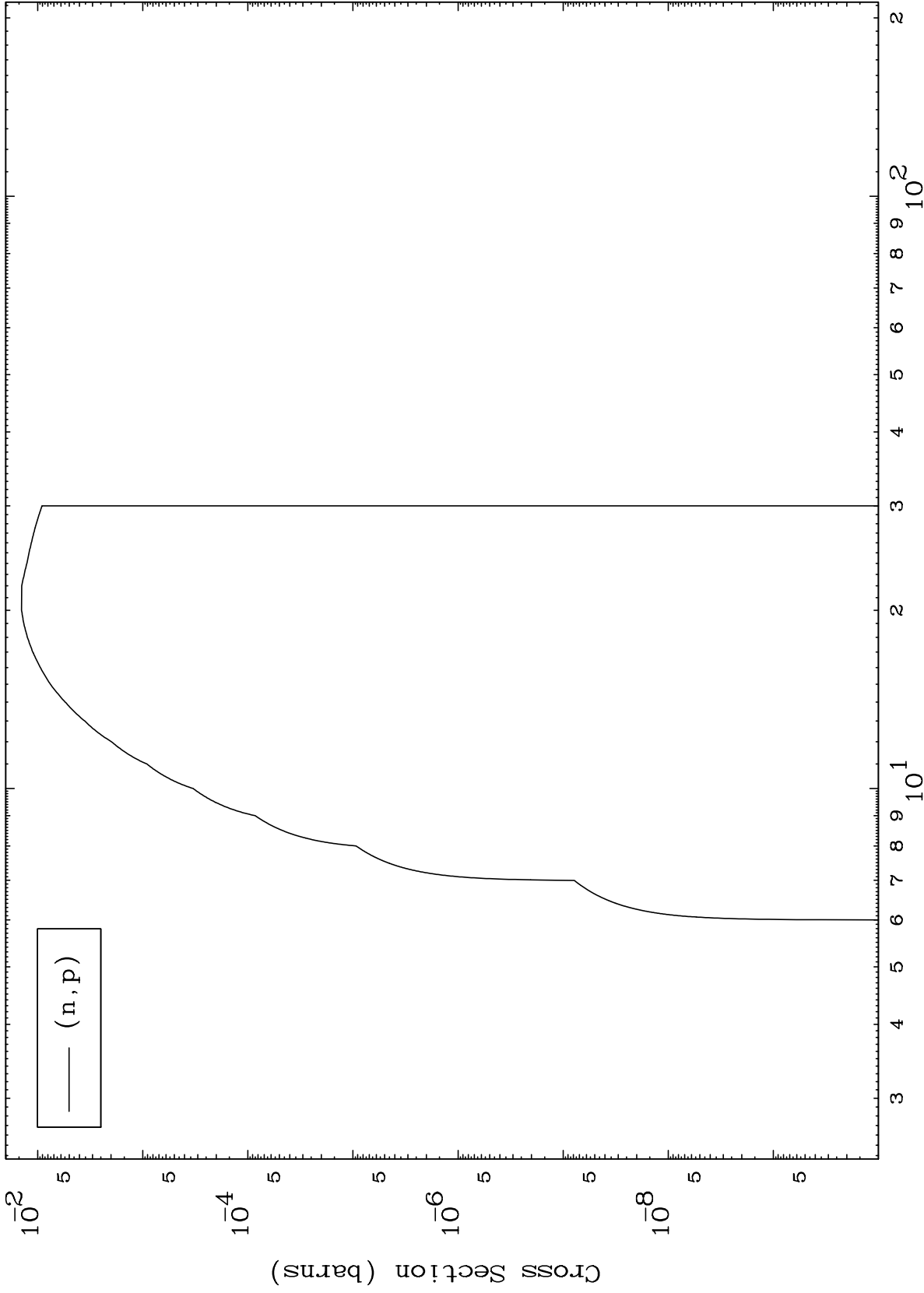
29-Cu-68m



MAT 2941

(α, p) Levels
0 Kelvin Cross Sections

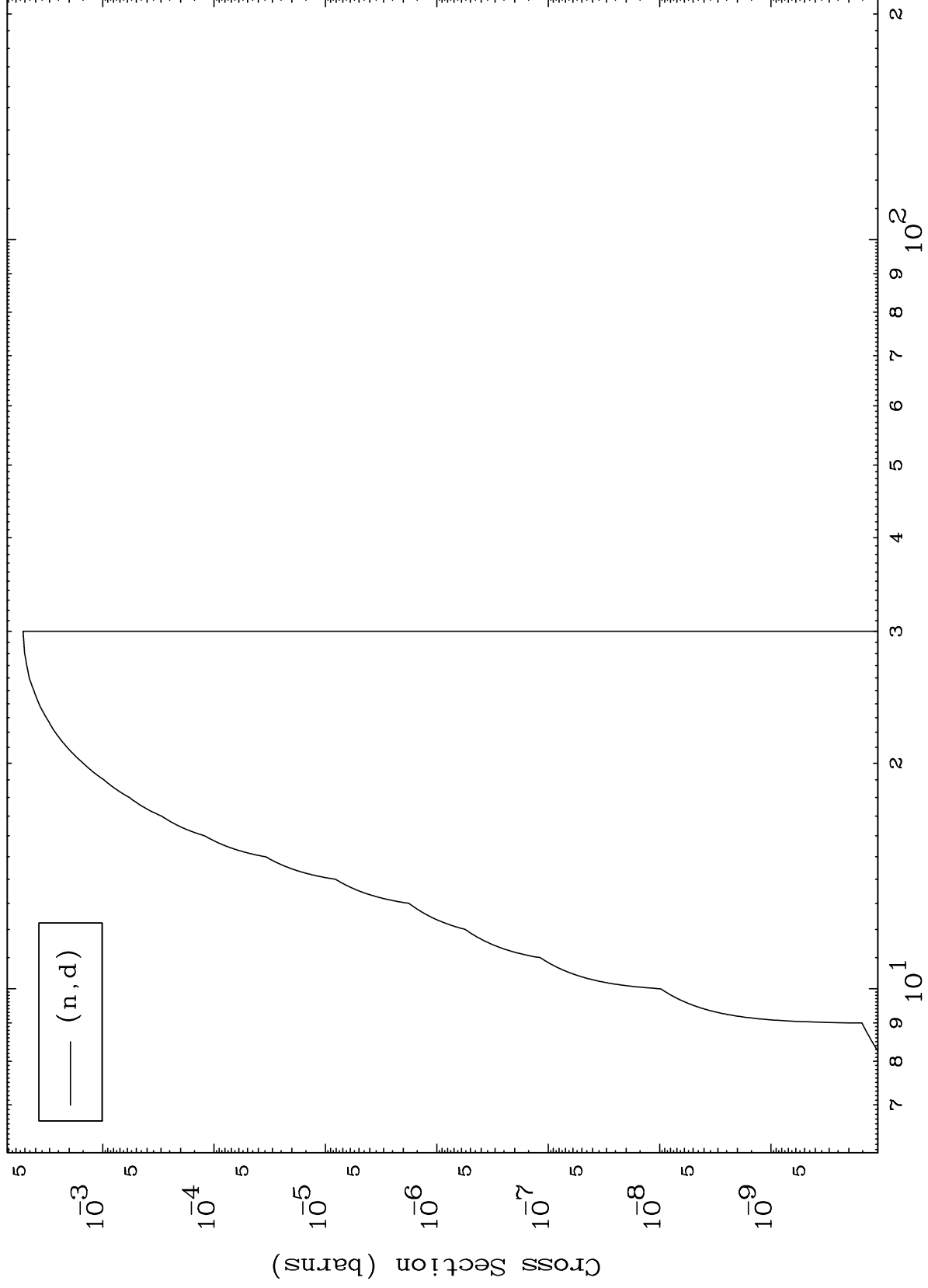
29-Cu-68m



MAT 2941

(α, d) Levels
0 Kelvin Cross Sections

29-Cu-68m



8

Incident Energy (MeV)

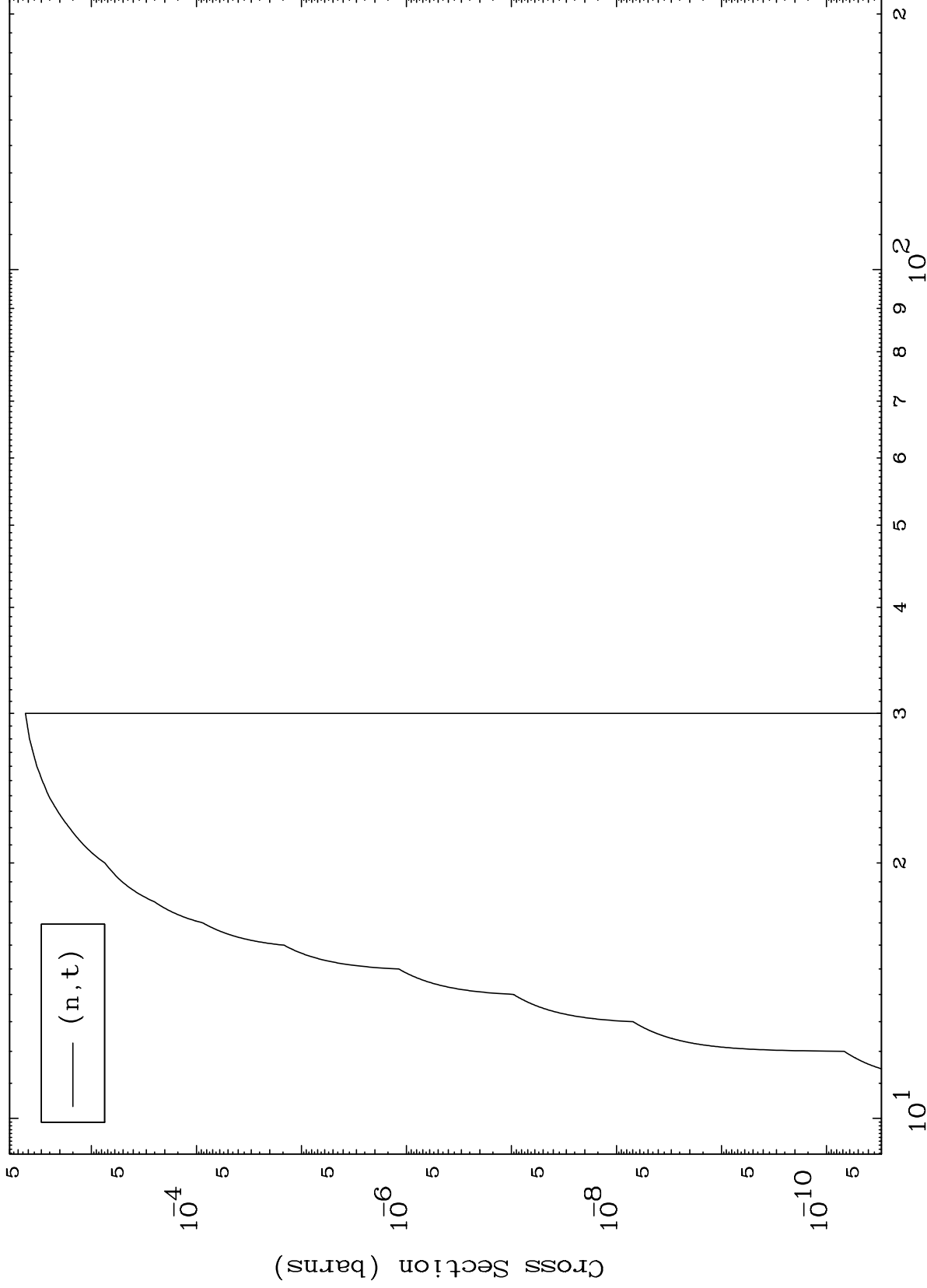
29-Cu-68m

MAT 2941

(α, t) Levels

29-Cu-68m

0 Kelvin Cross Sections



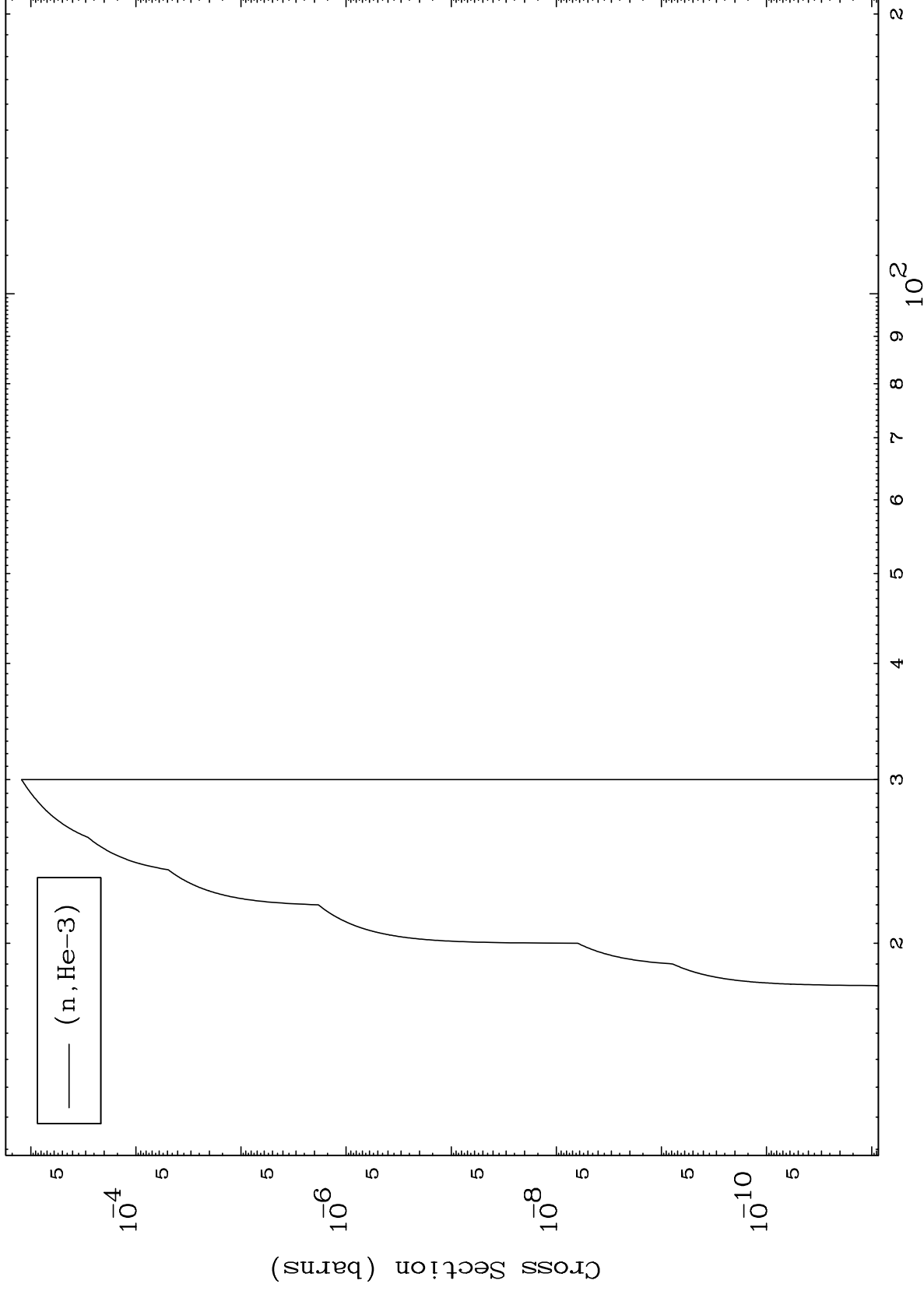
Incident Energy (MeV)

29-Cu-68m

MAT 2941

(α , He3) Levels
0 Kelvin Cross Sections

29-Cu-68m



10

Incident Energy (MeV)

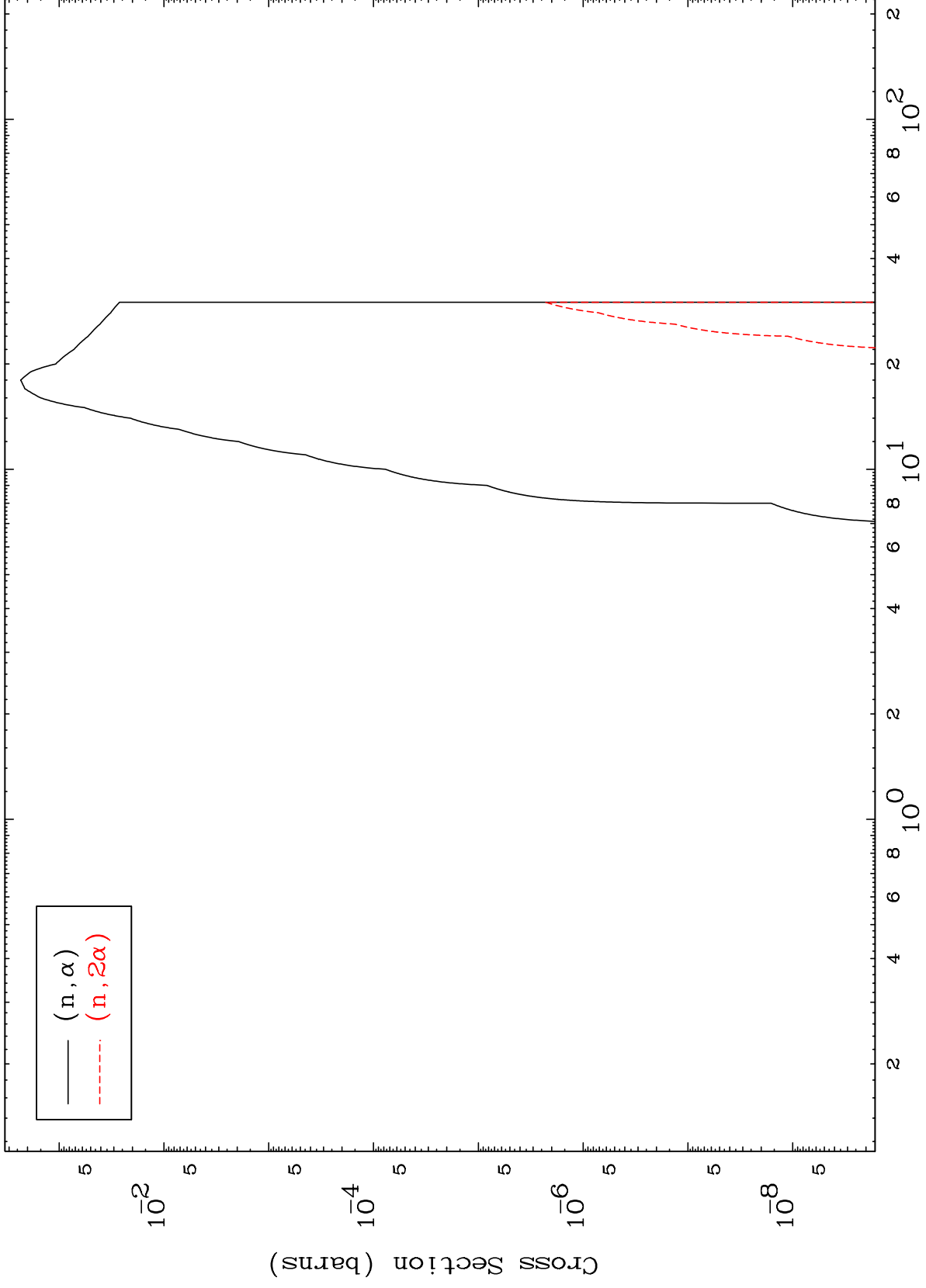
29-Cu-68m

MAT 2941

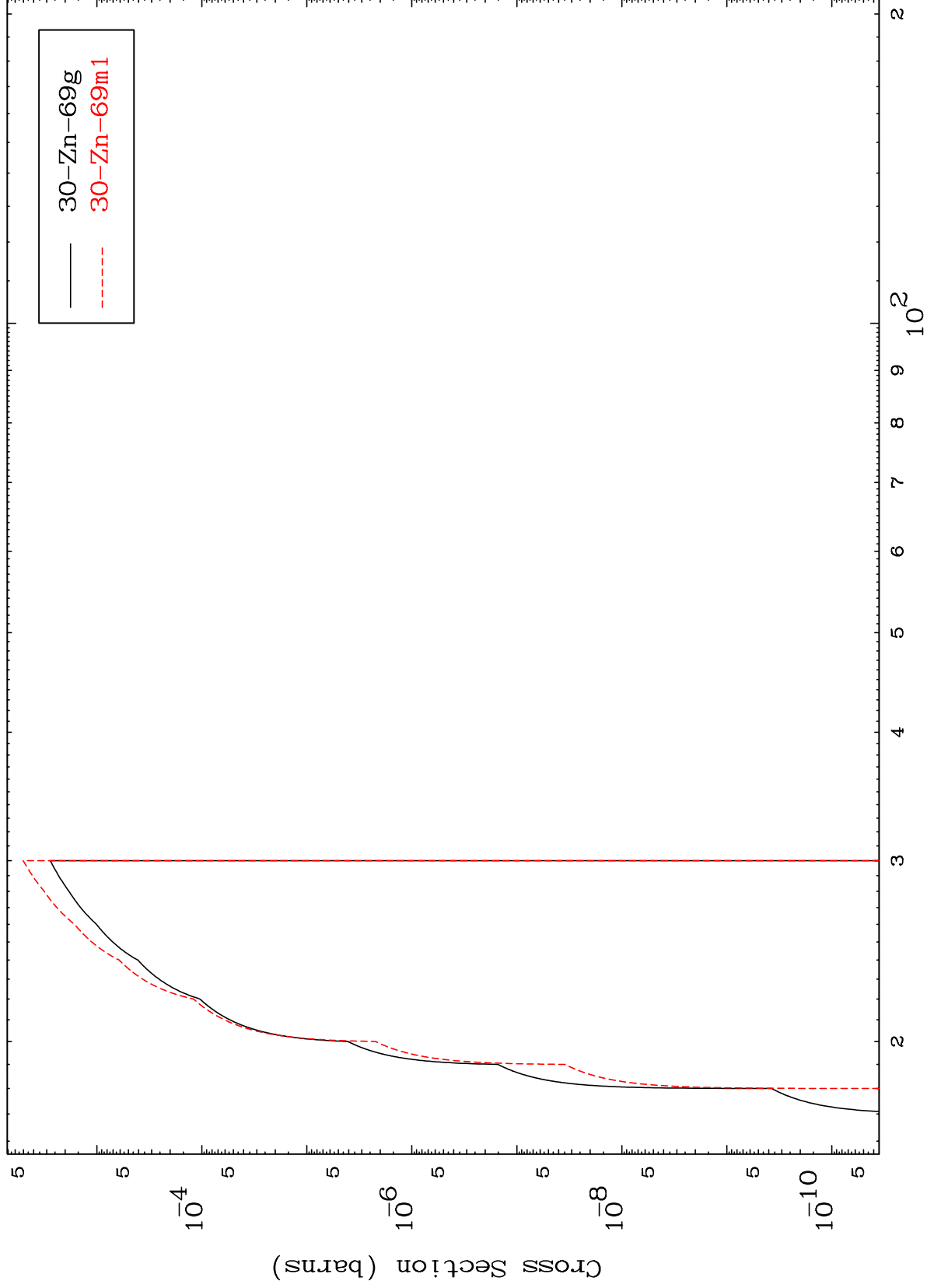
(α, α) Levels

29-Cu-68m

0 Kelvin Cross Sections



Radionuclide Production Cross Section

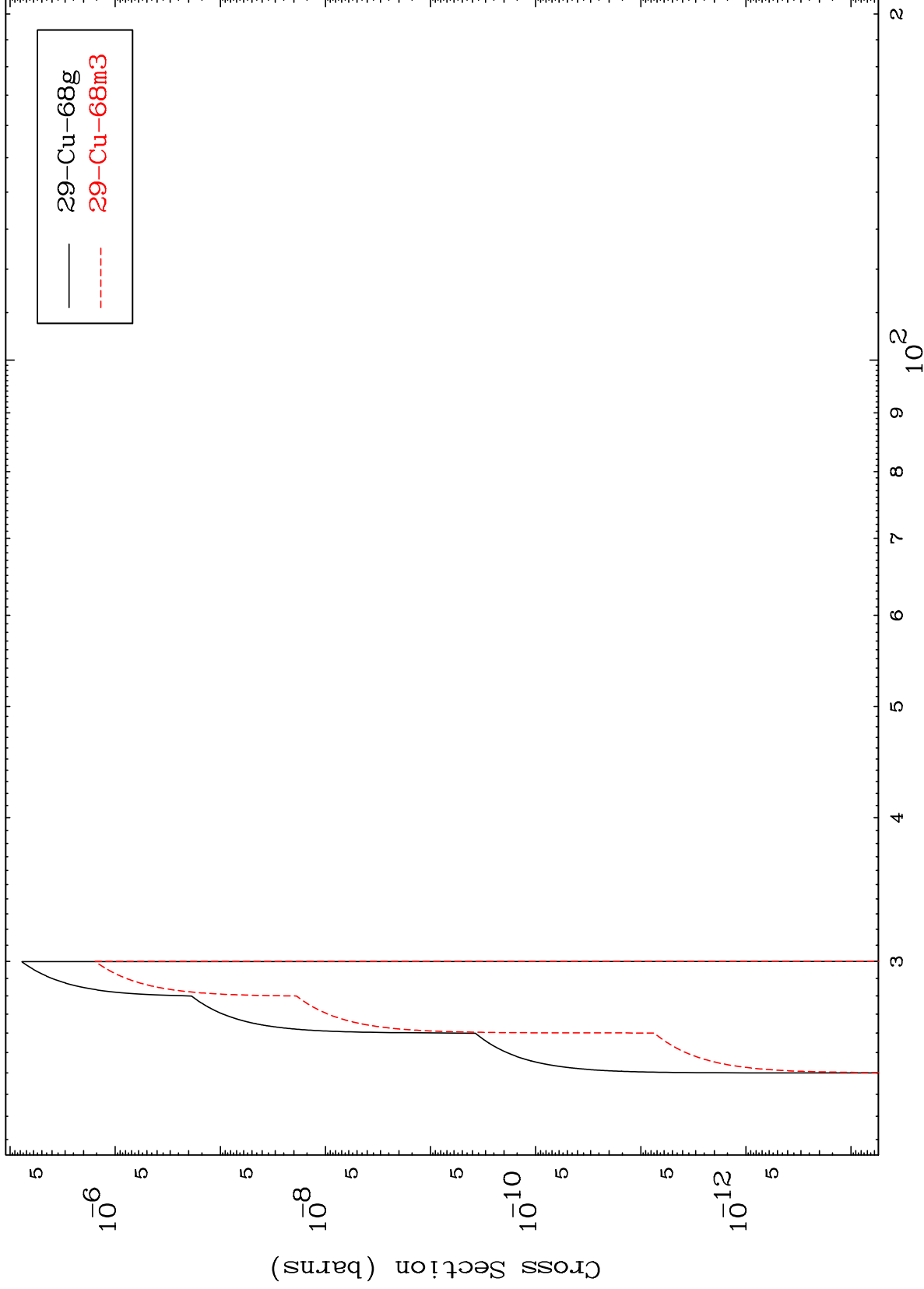


MAT 2941

(n,n') He-3

29-Cu-68m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

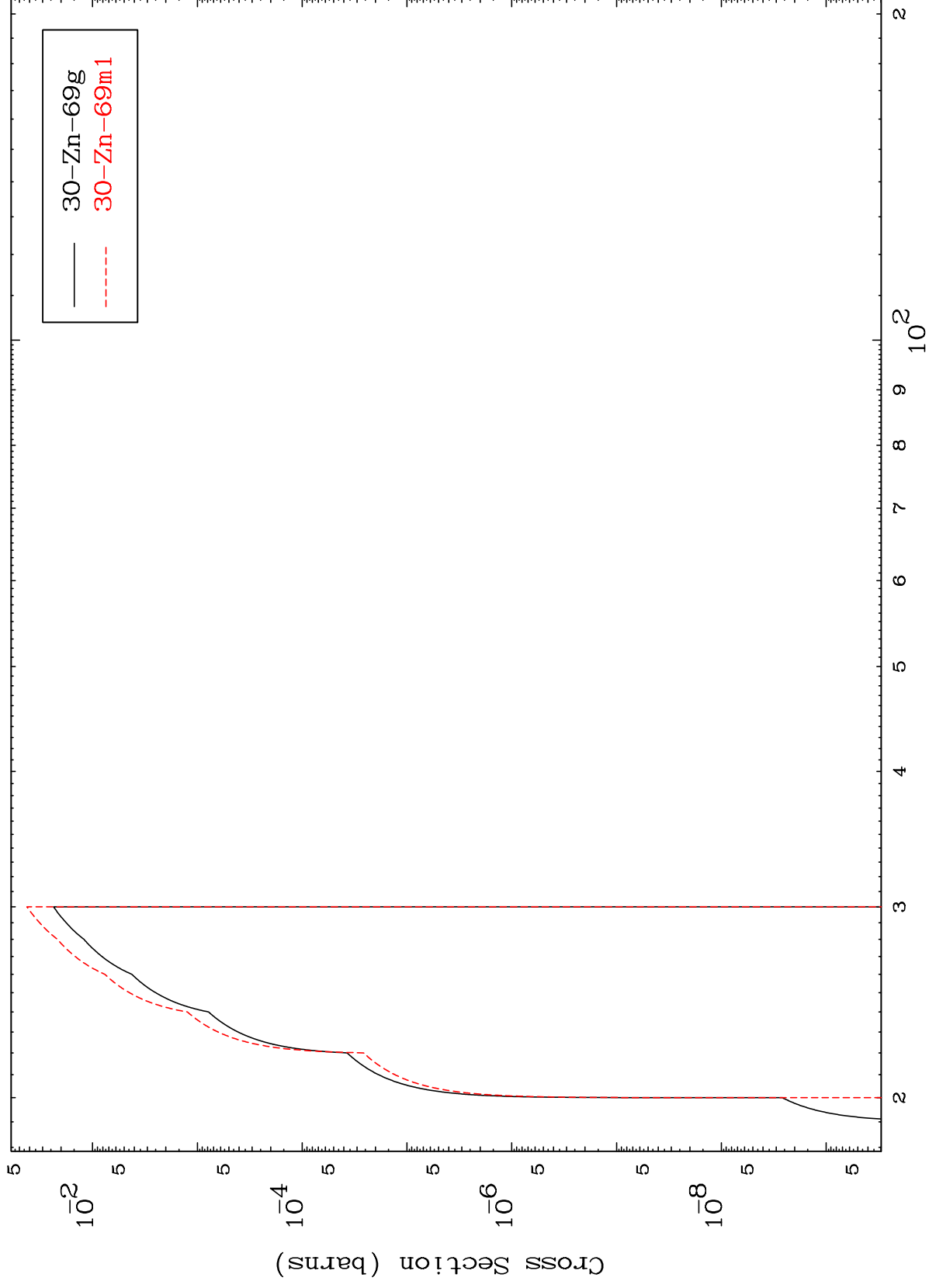
29-Cu-68m

MAT 2941

(n,2n) p

29-Cu-68m

Radionuclide Production Cross Section



14

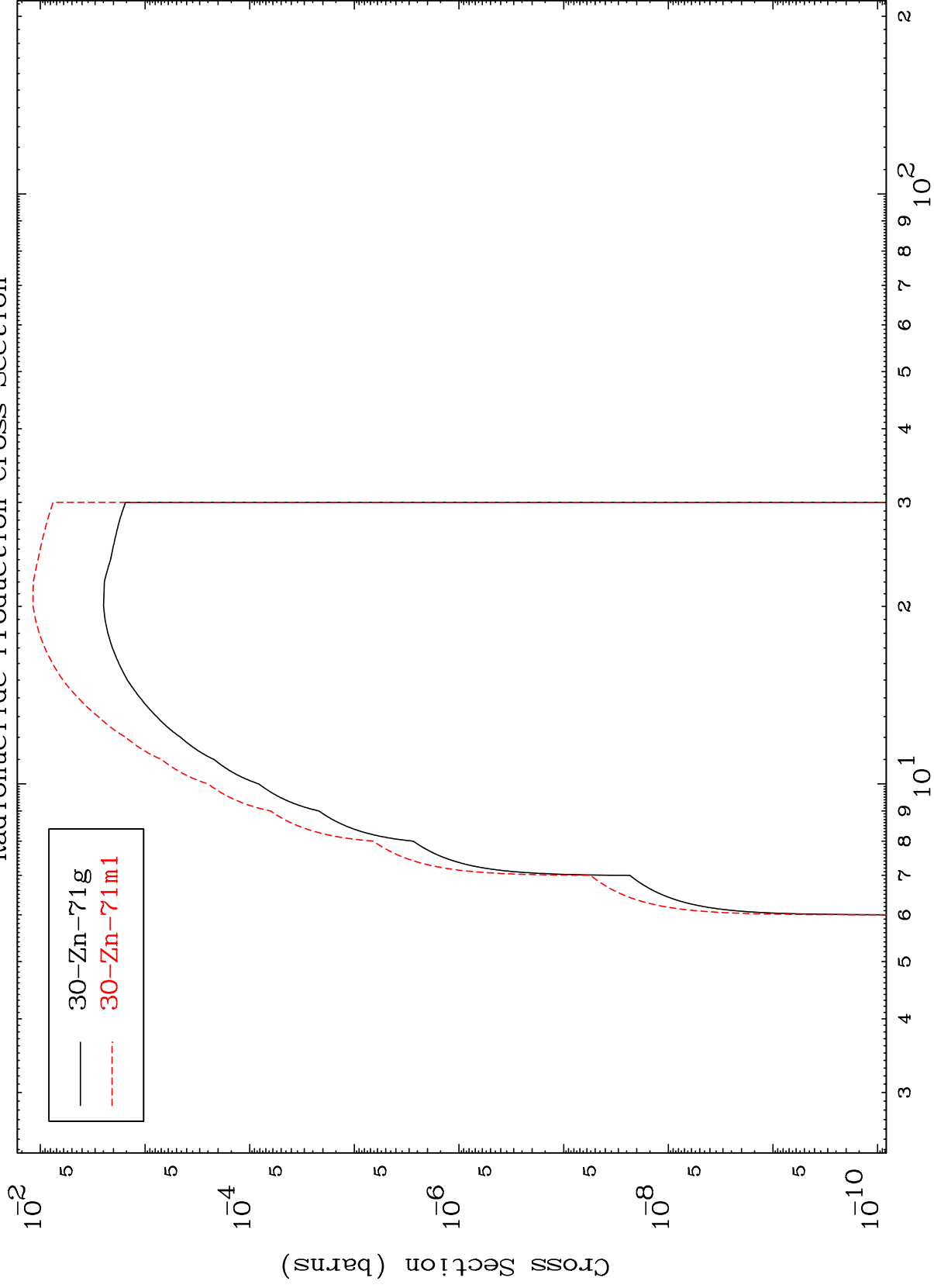
Incident Energy (MeV)

29-Cu-68m

MAT 2941

29-Cu-68m

(n,p)
Radionuclide Production Cross Section



29-Cu-68m

Incident Energy (MeV)

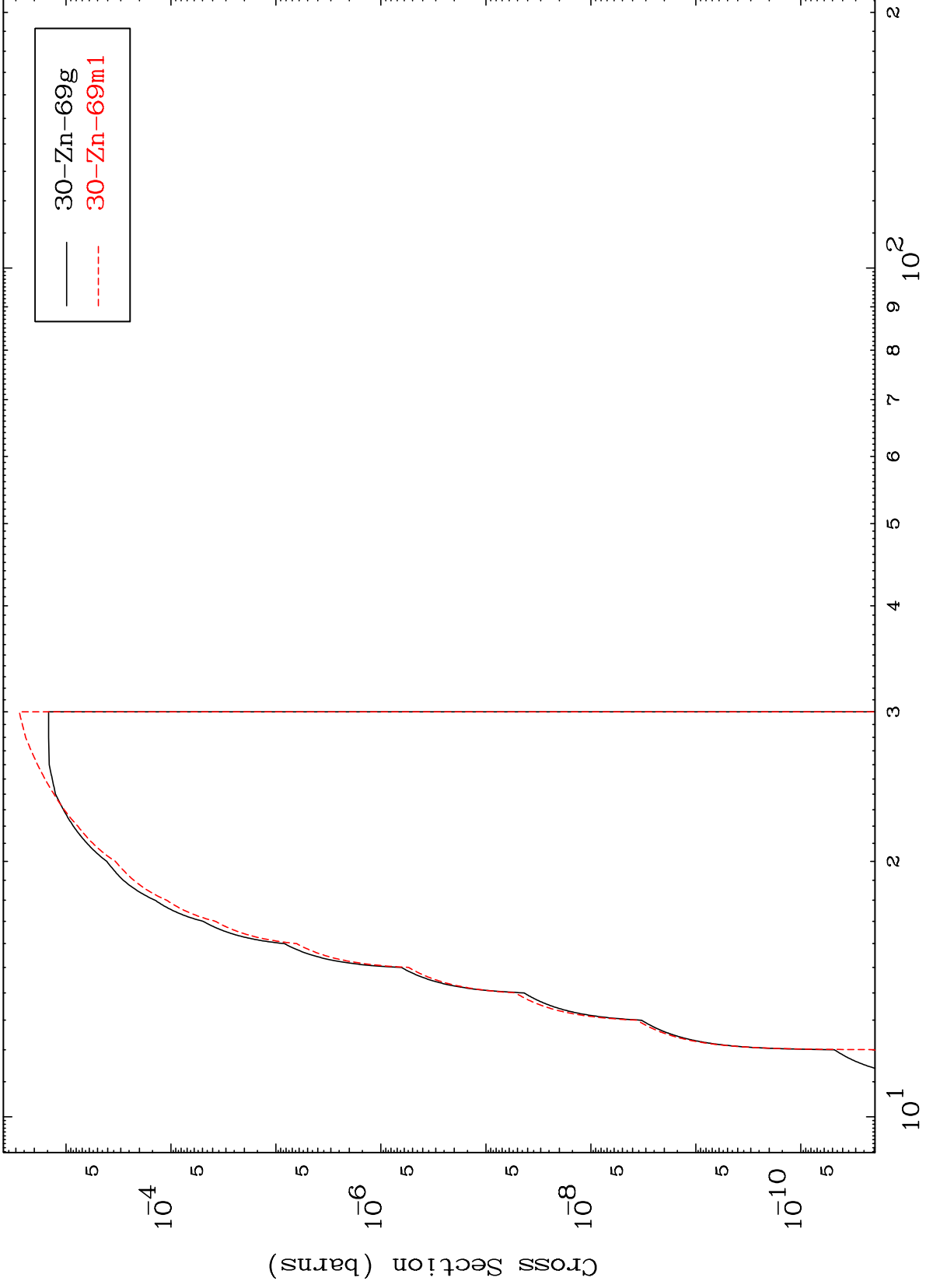
15

MAT 2941

(n, t)

29-Cu-68m

Radionuclide Production Cross Section



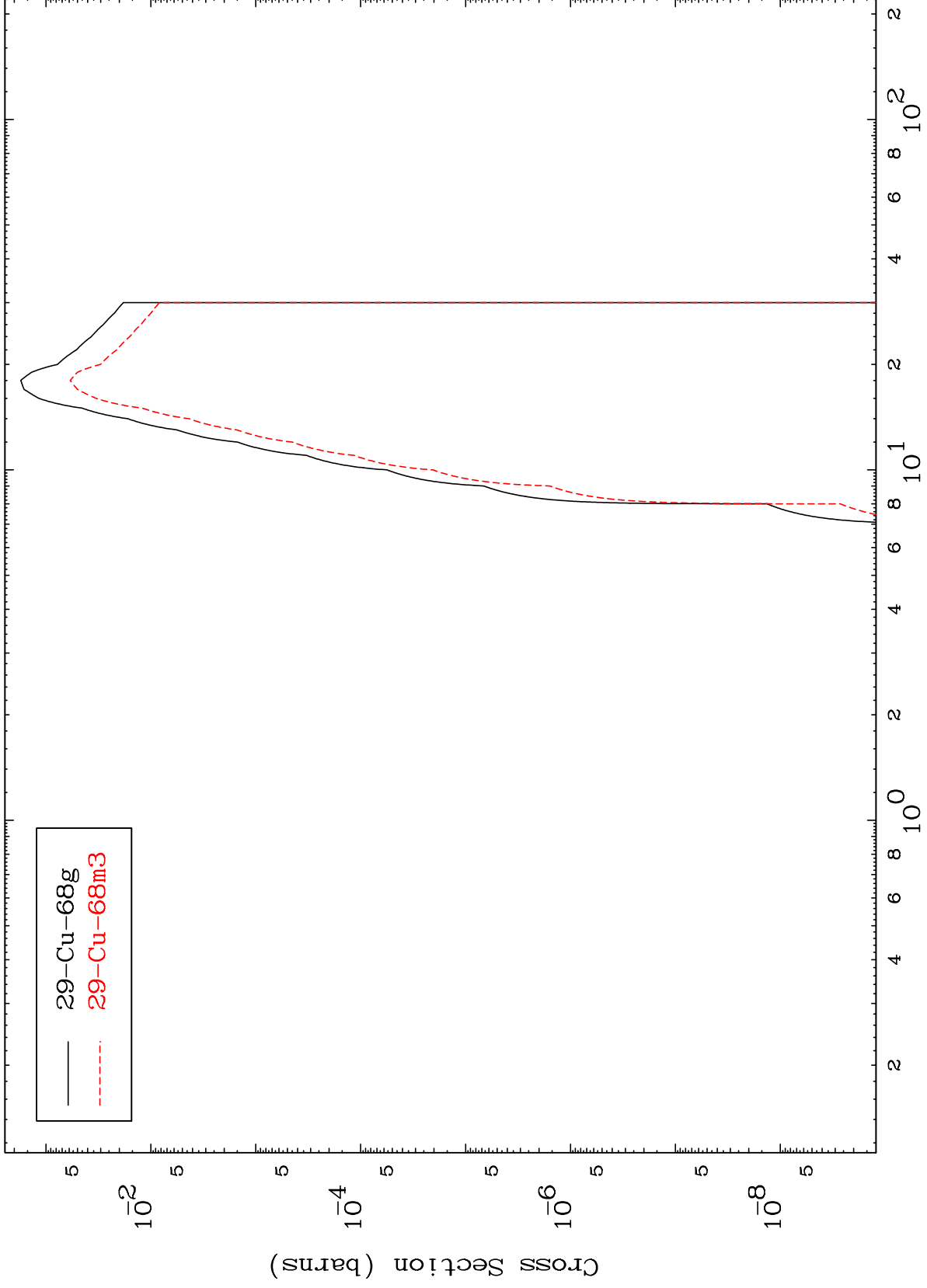
Incident Energy (MeV)

29-Cu-68m

MAT 2941

²⁹Cu-68m

Radionuclide Production Cross Section



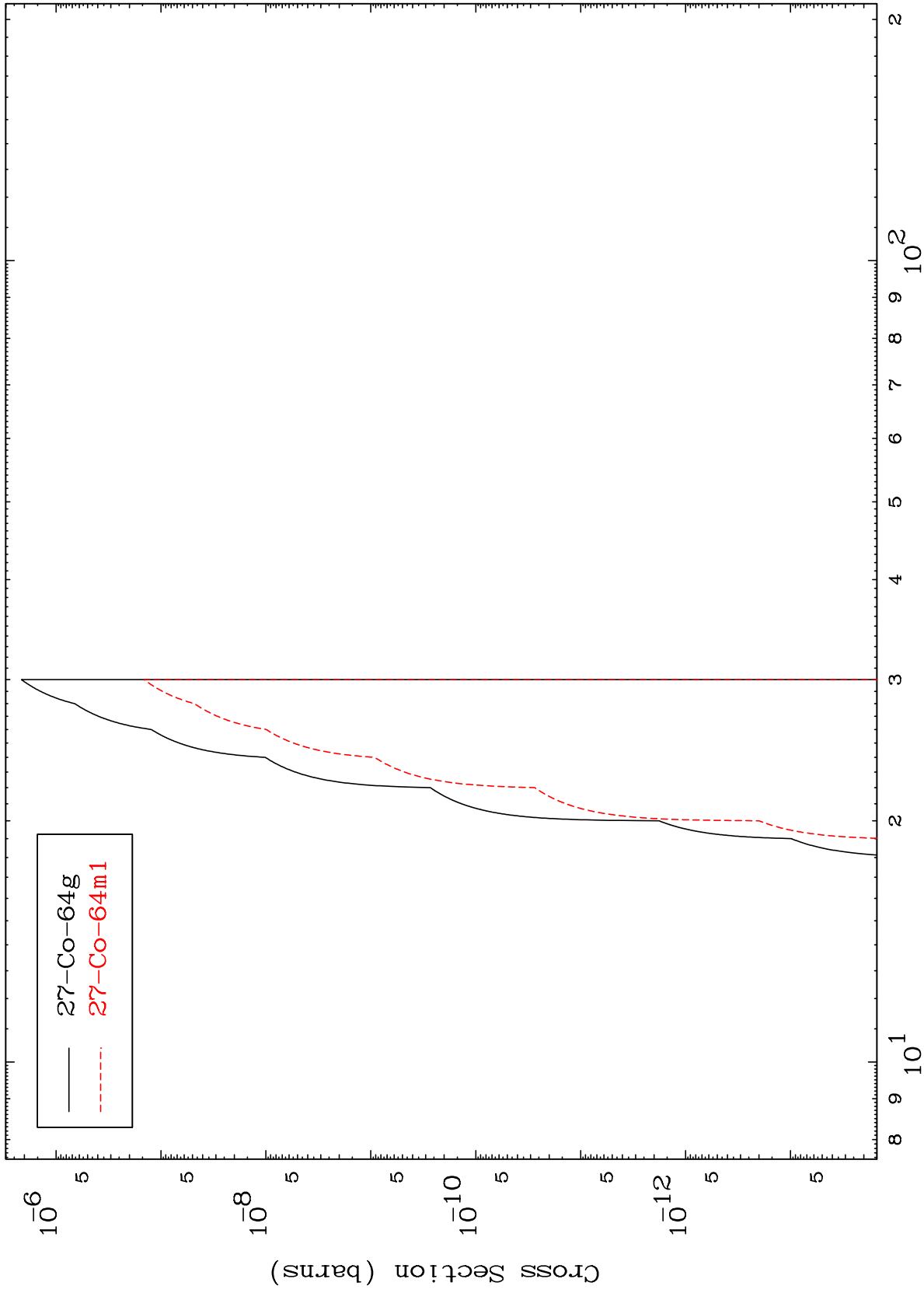
17

²⁹Cu-68m

MAT 2941

29-Cu-68m

Radionuclide Production Cross Section
(n,2 α)



29-Cu-68m

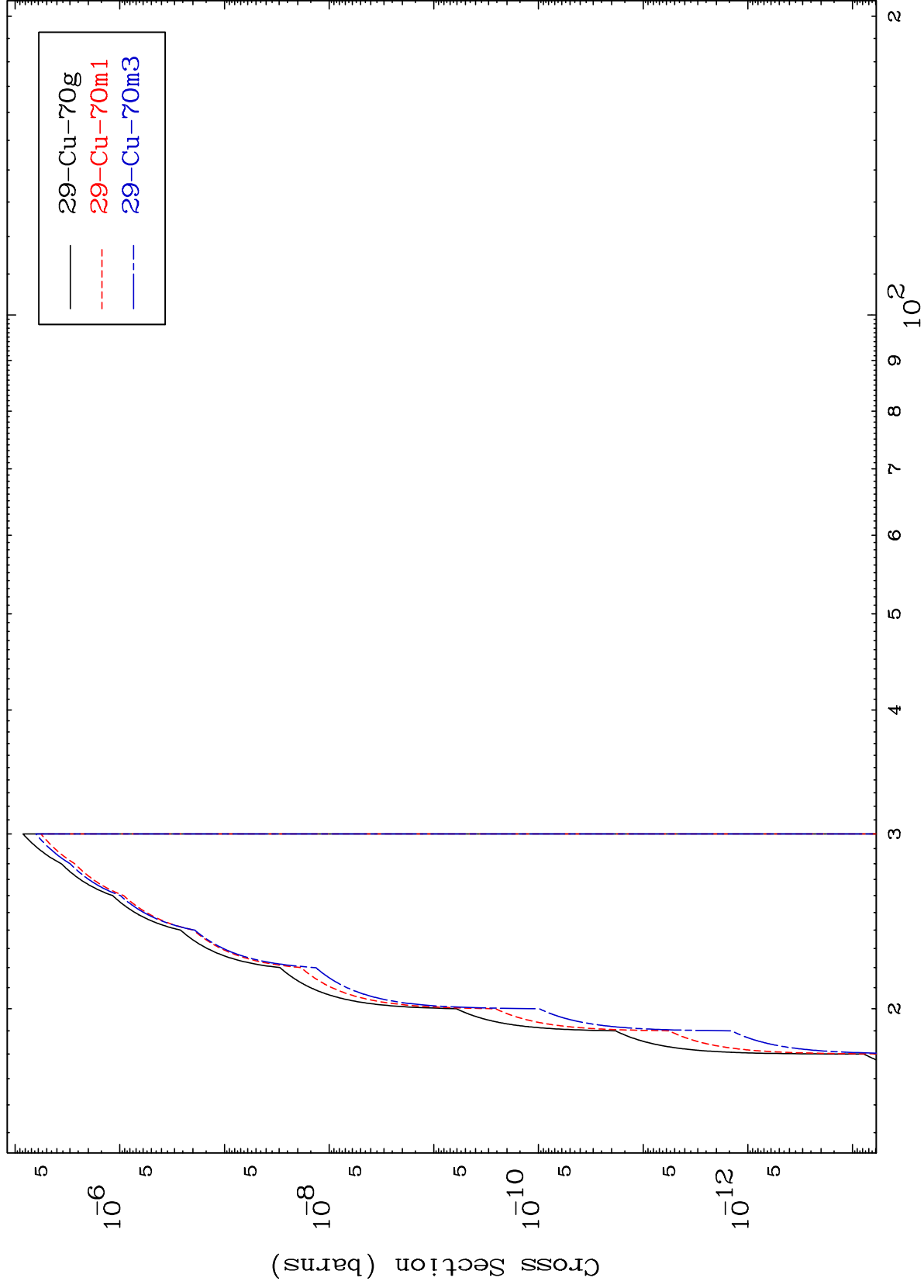
Incident Energy (MeV)

18

MAT 2941

29-Cu-68m

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

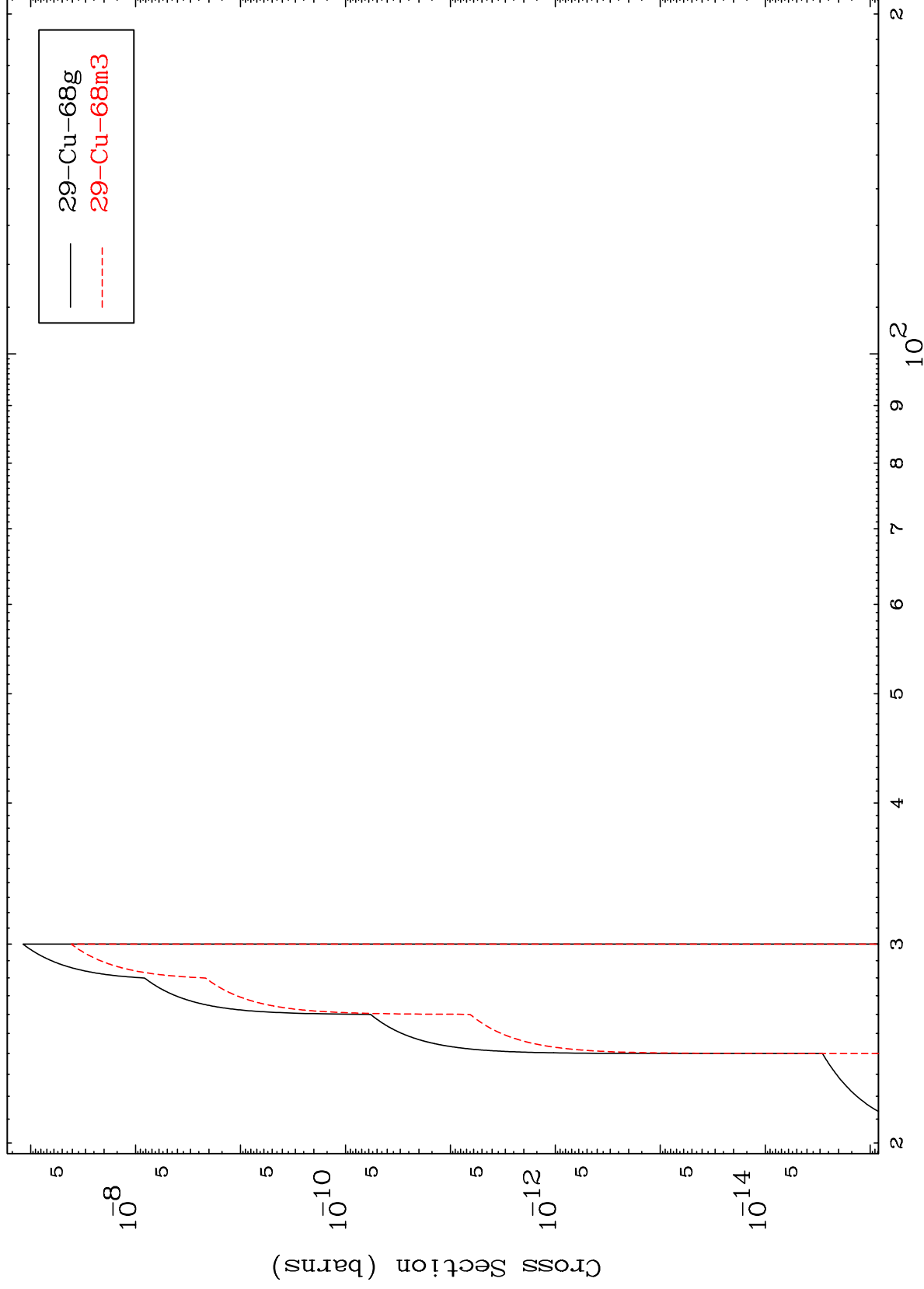
29-Cu-68m

MAT 2941

(n,p) t

29-Cu-68m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

29-Cu-68m