

Program EVALPLOT
(Version 2021-1)

by

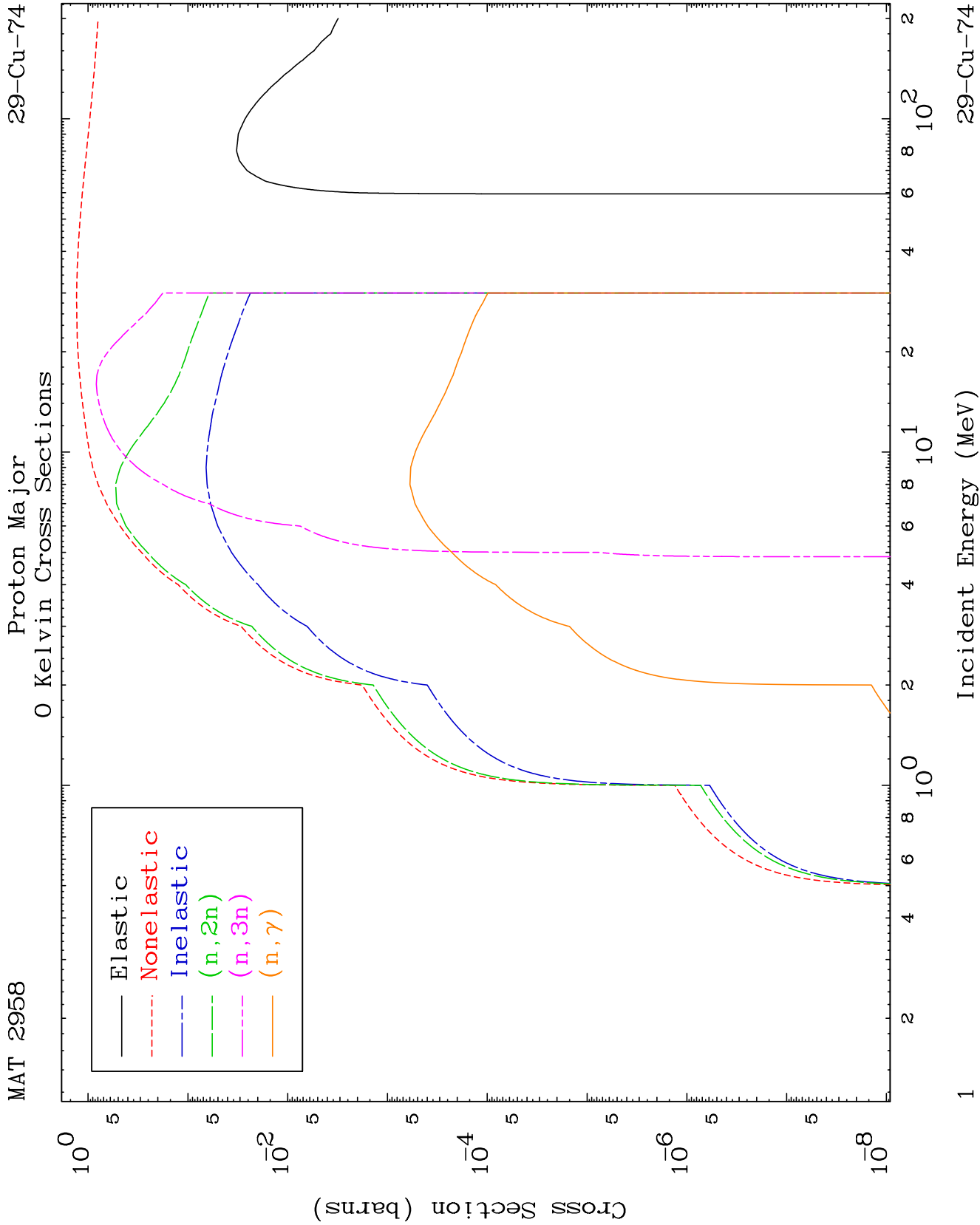
Dermott E. Cullen
(Present Contact Information)

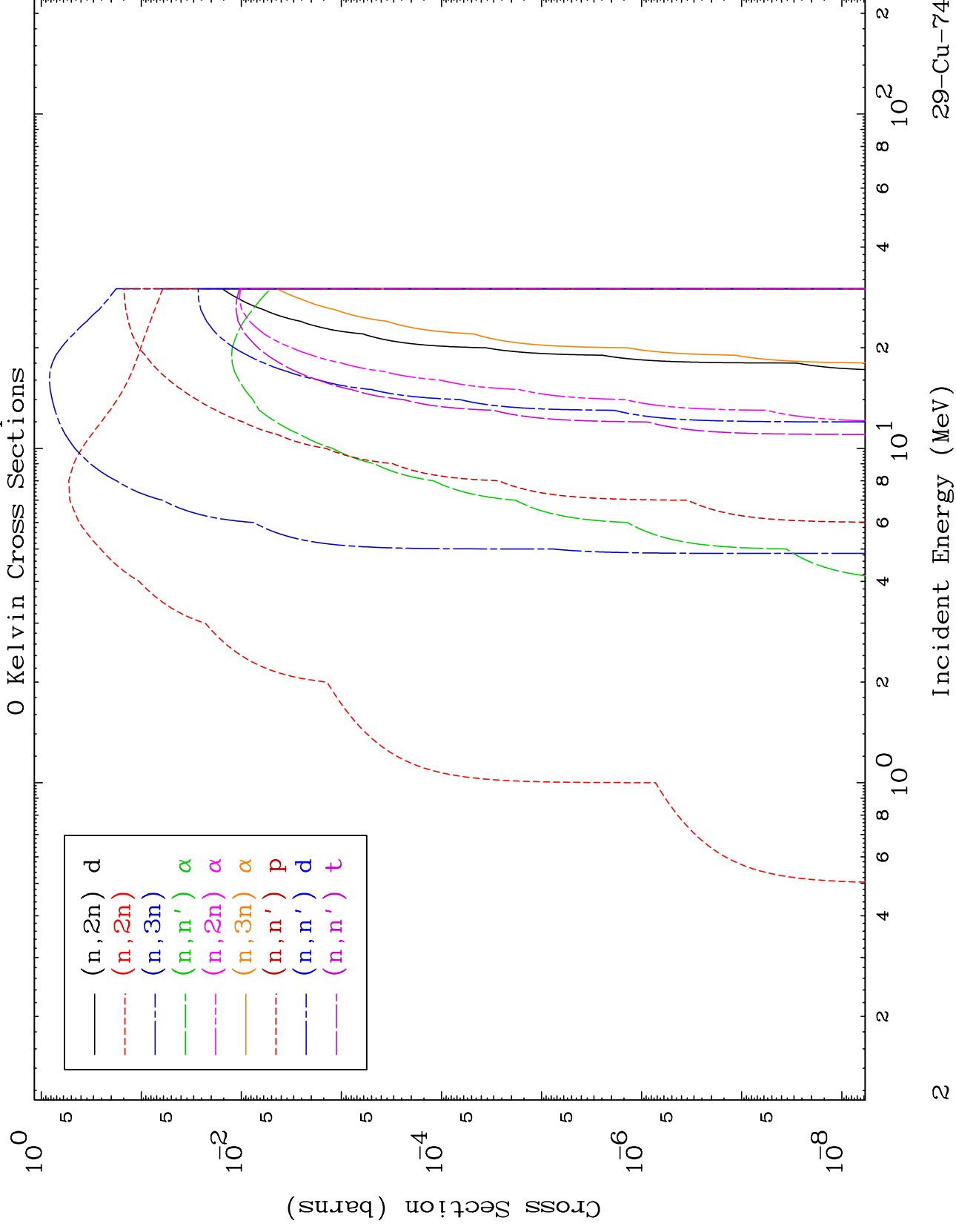
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

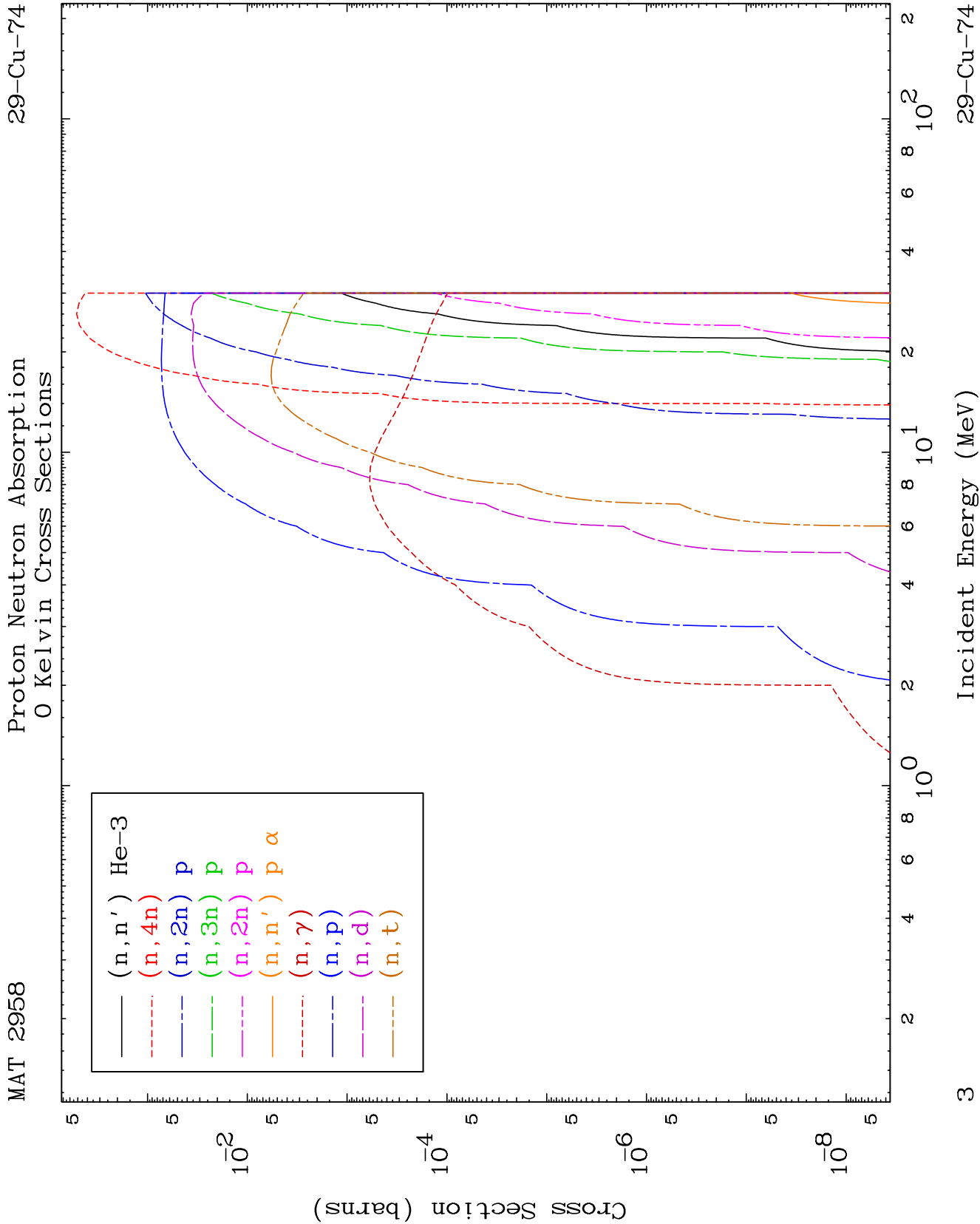
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



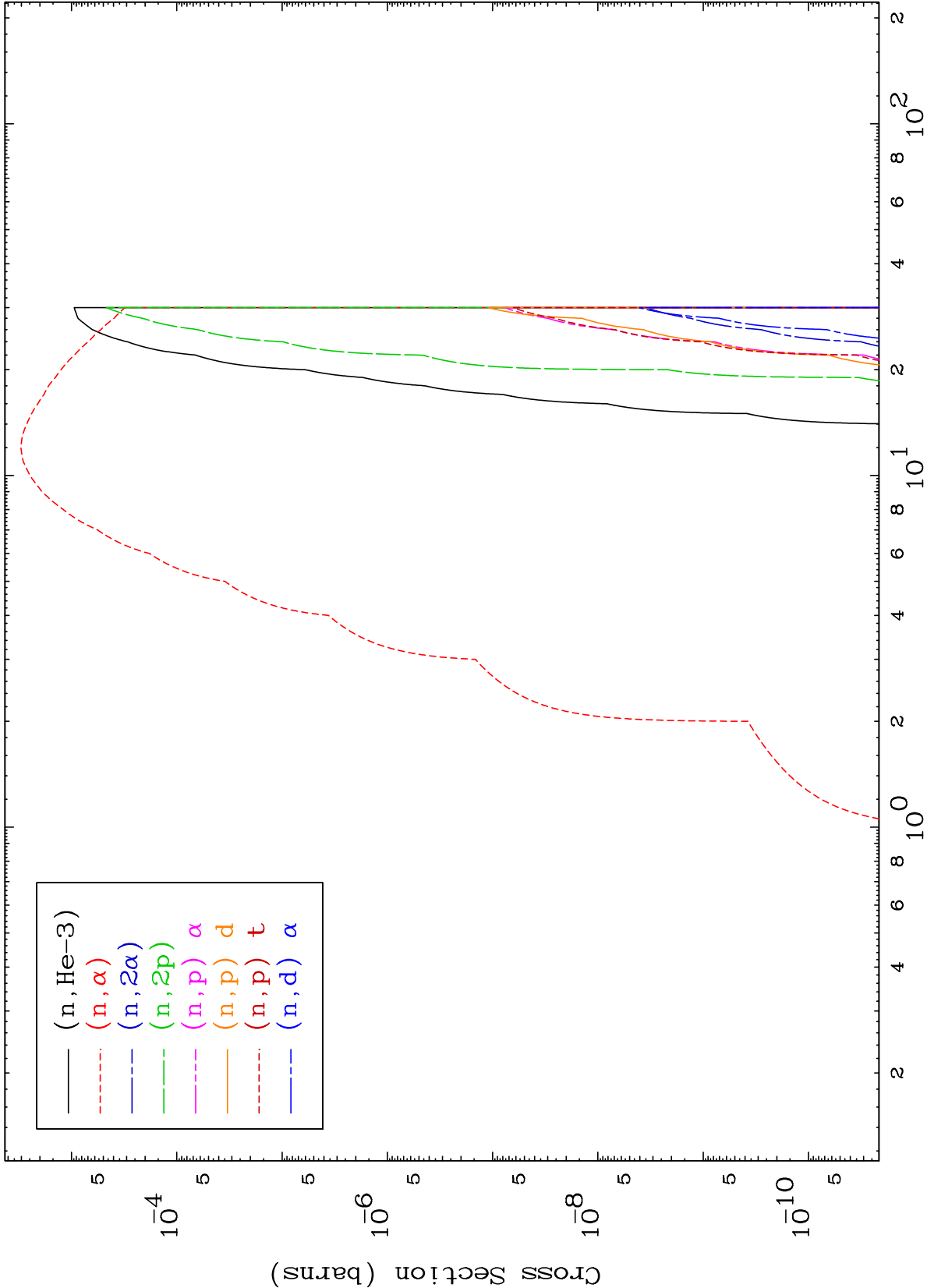


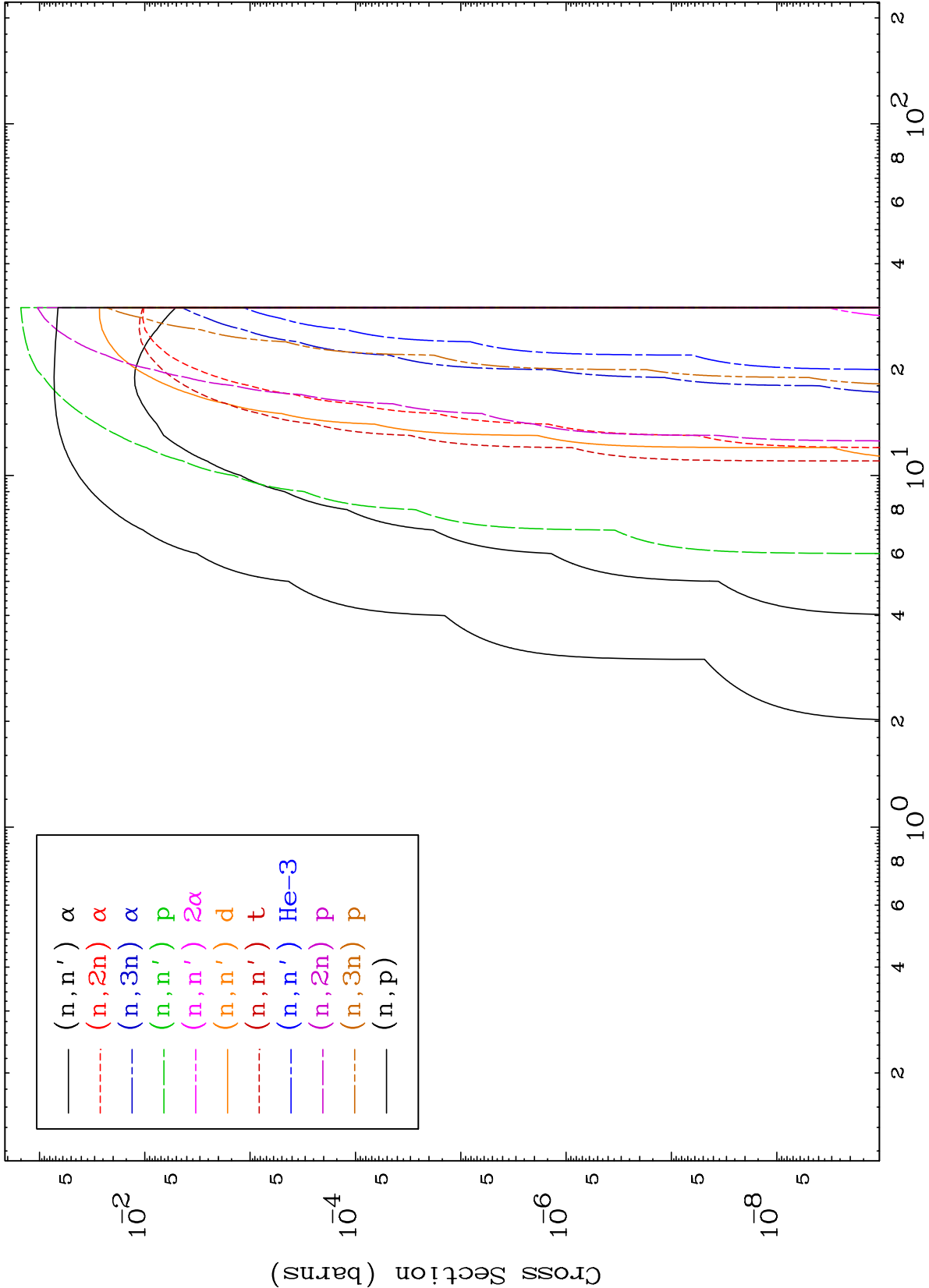


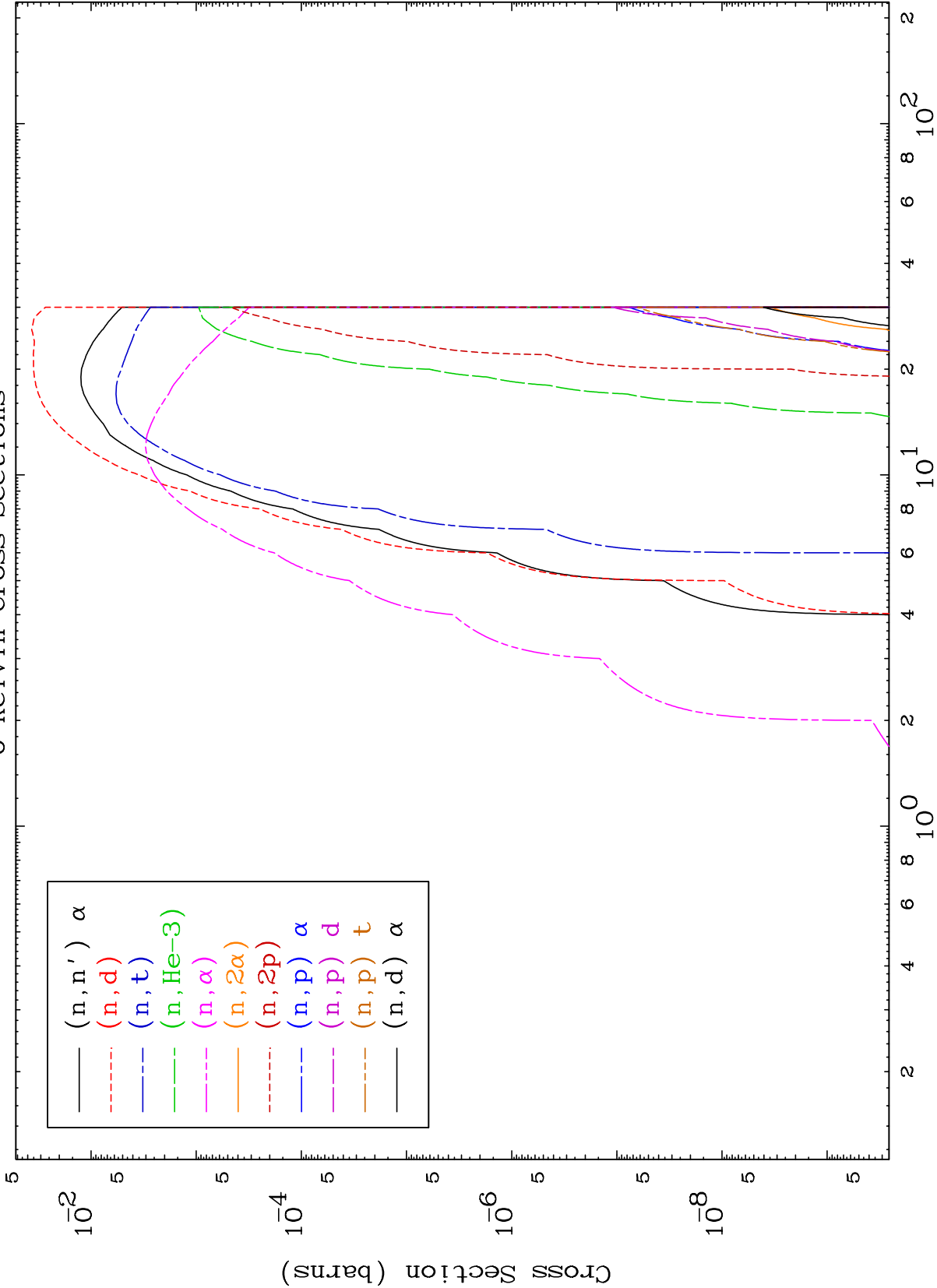
MAT 2958

Proton Neutron Absorption
0 Kelvin Cross Sections

29-Cu-74



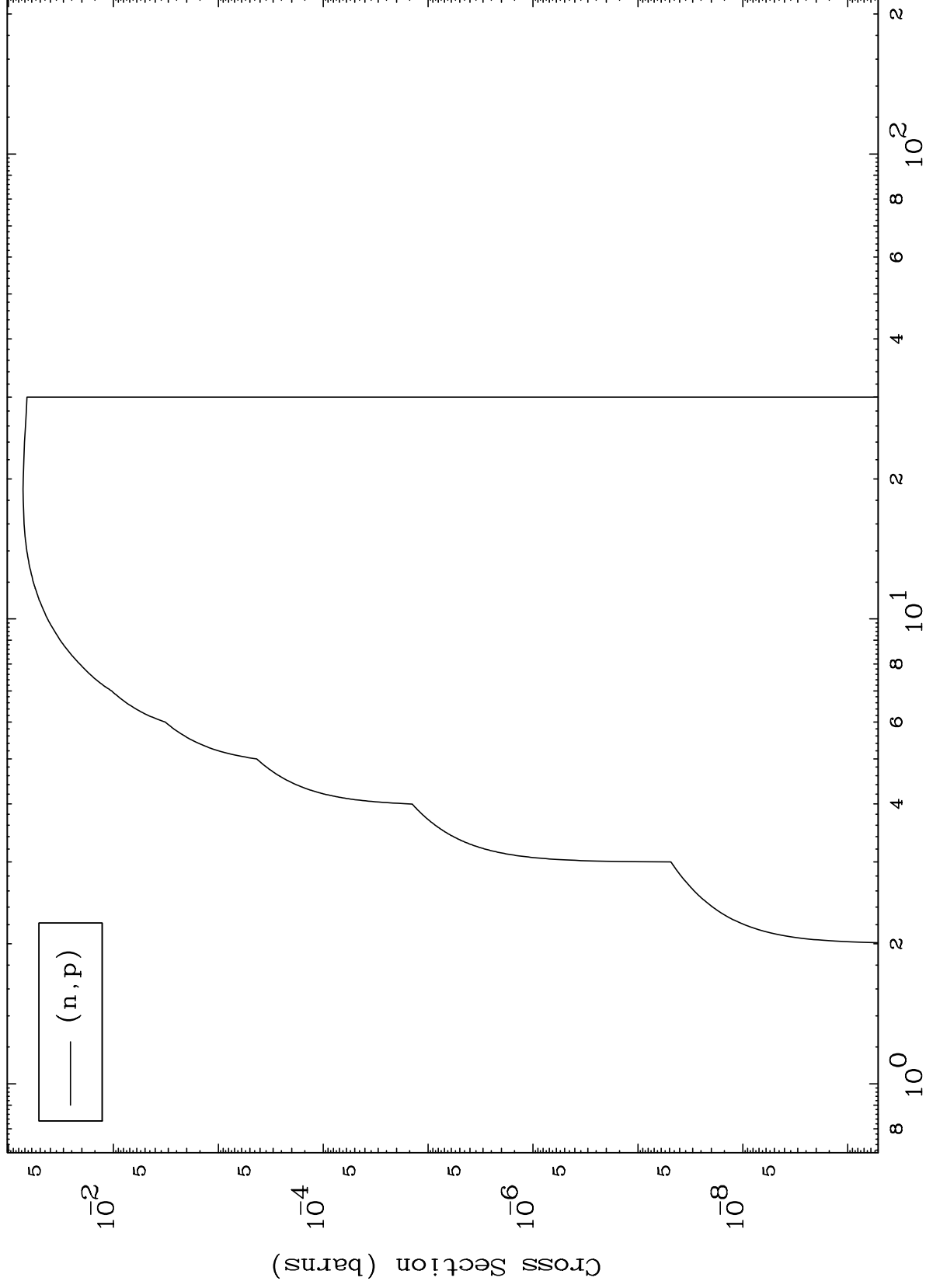




MAT 2958

29-Cu-74

(p,p) Levels
0 Kelvin Cross Sections



29-Cu-74

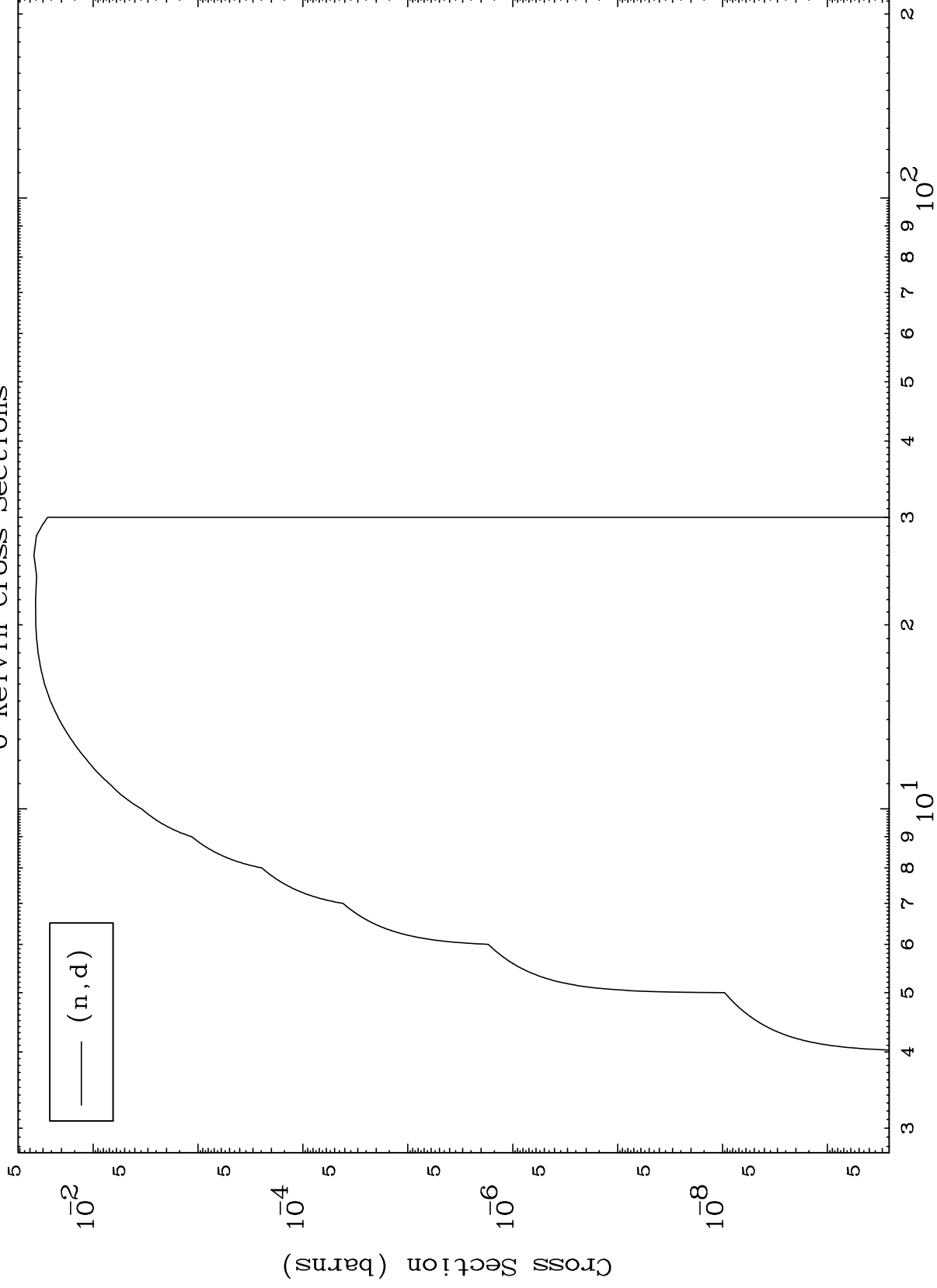
Incident Energy (MeV)

MAT 2958

(p,d) Levels

29-Cu-74

0 Kelvin Cross Sections



— (n,d)

8

Incident Energy (MeV)

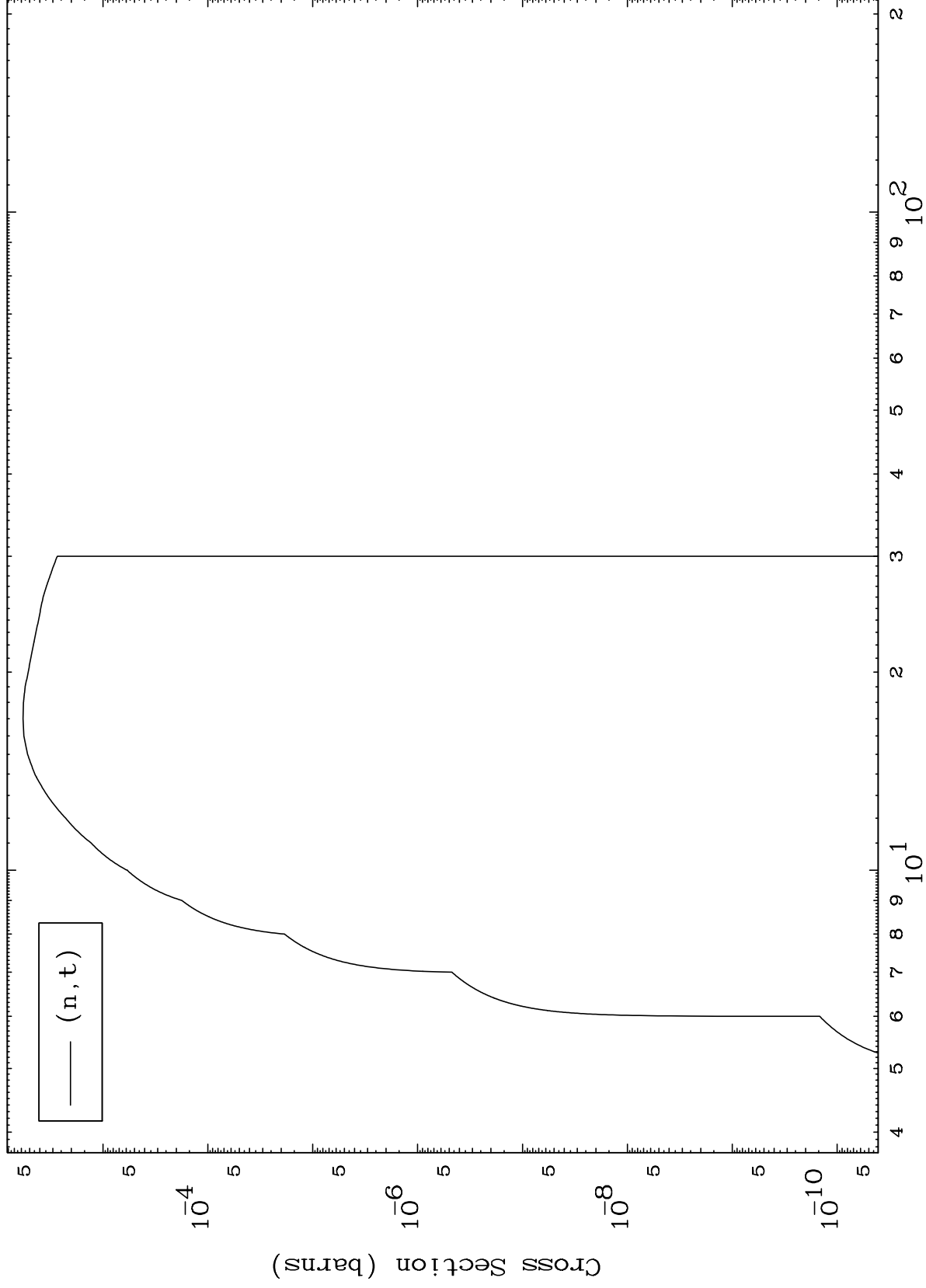
29-Cu-74

MAT 2958

(p,t) Levels

29-Cu-74

0 Kelvin Cross Sections



9

Incident Energy (MeV)

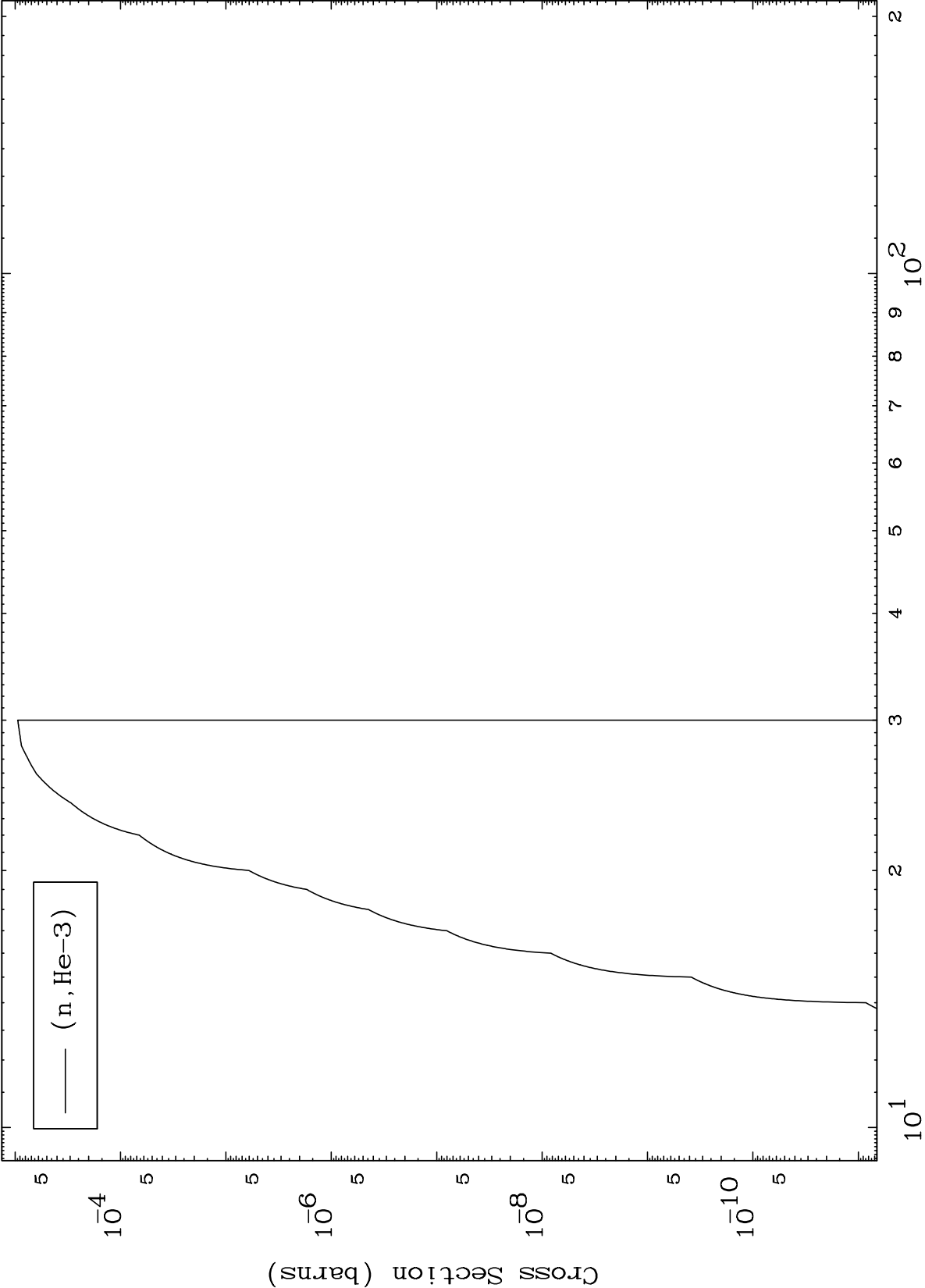
29-Cu-74

MAT 2958

(p,He3) Levels

29-Cu-74

0 Kelvin Cross Sections



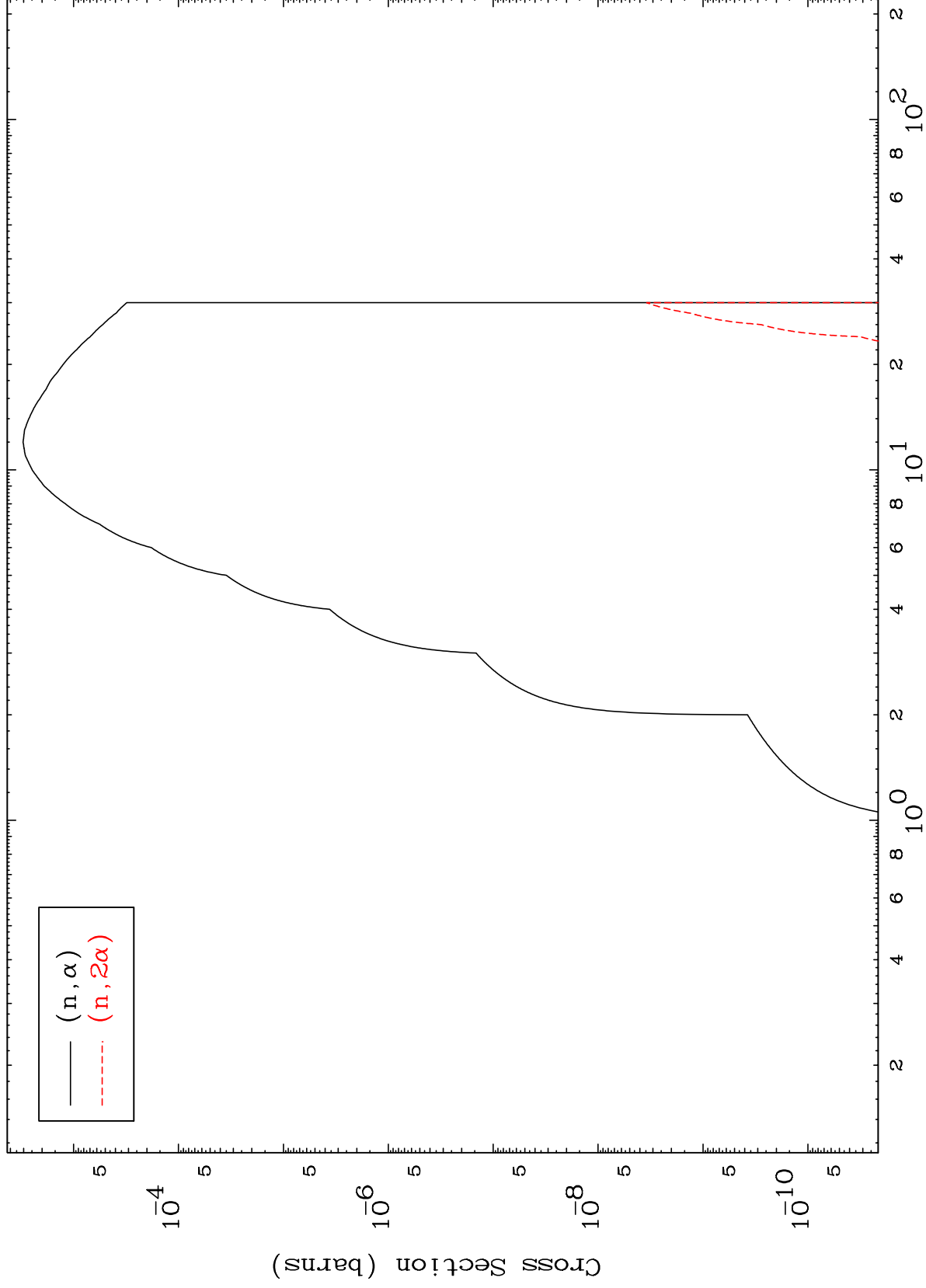
Incident Energy (MeV)

29-Cu-74

MAT 2958

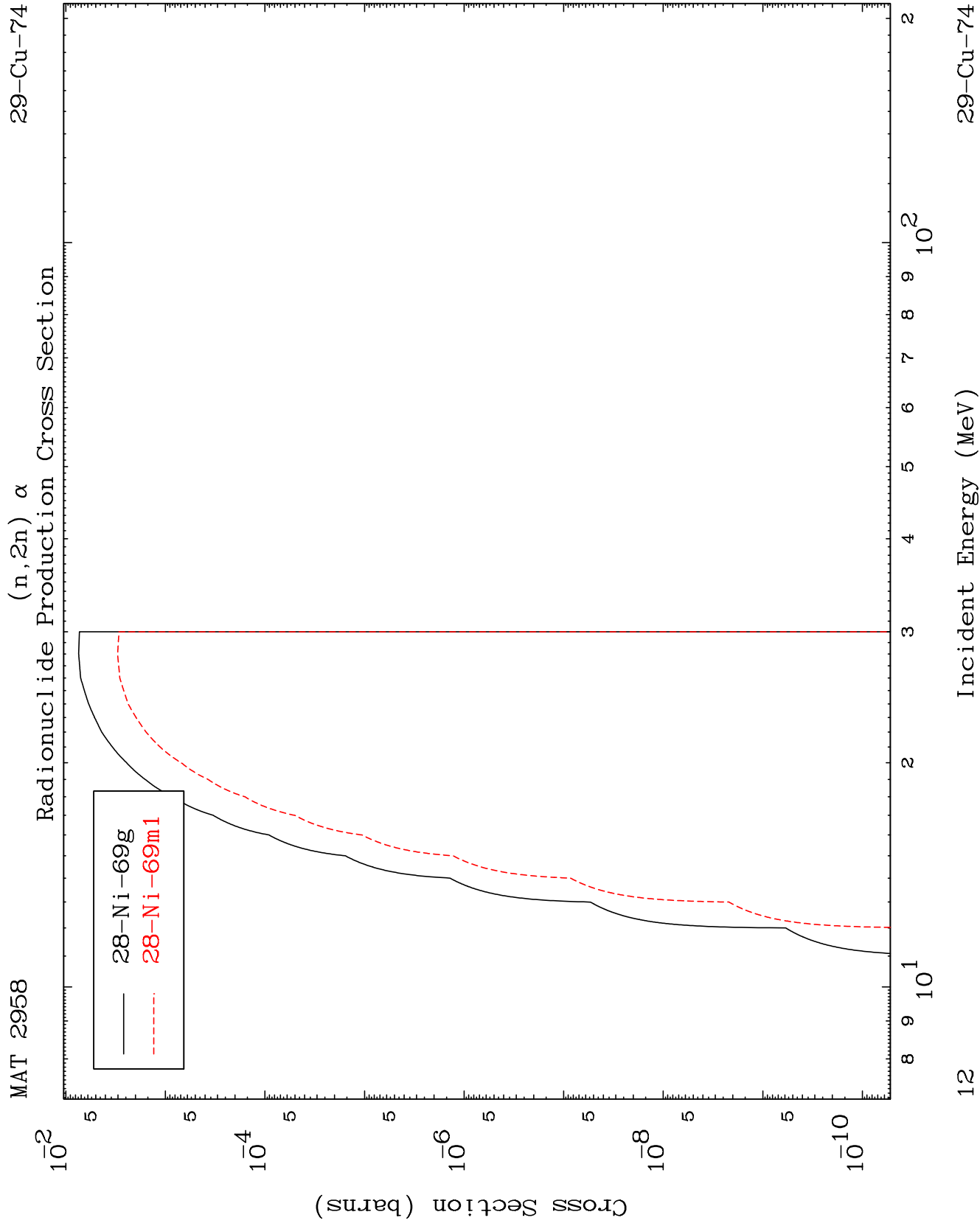
29-Cu-74

(p, α) Levels
0 Kelvin Cross Sections



11

29-Cu-74

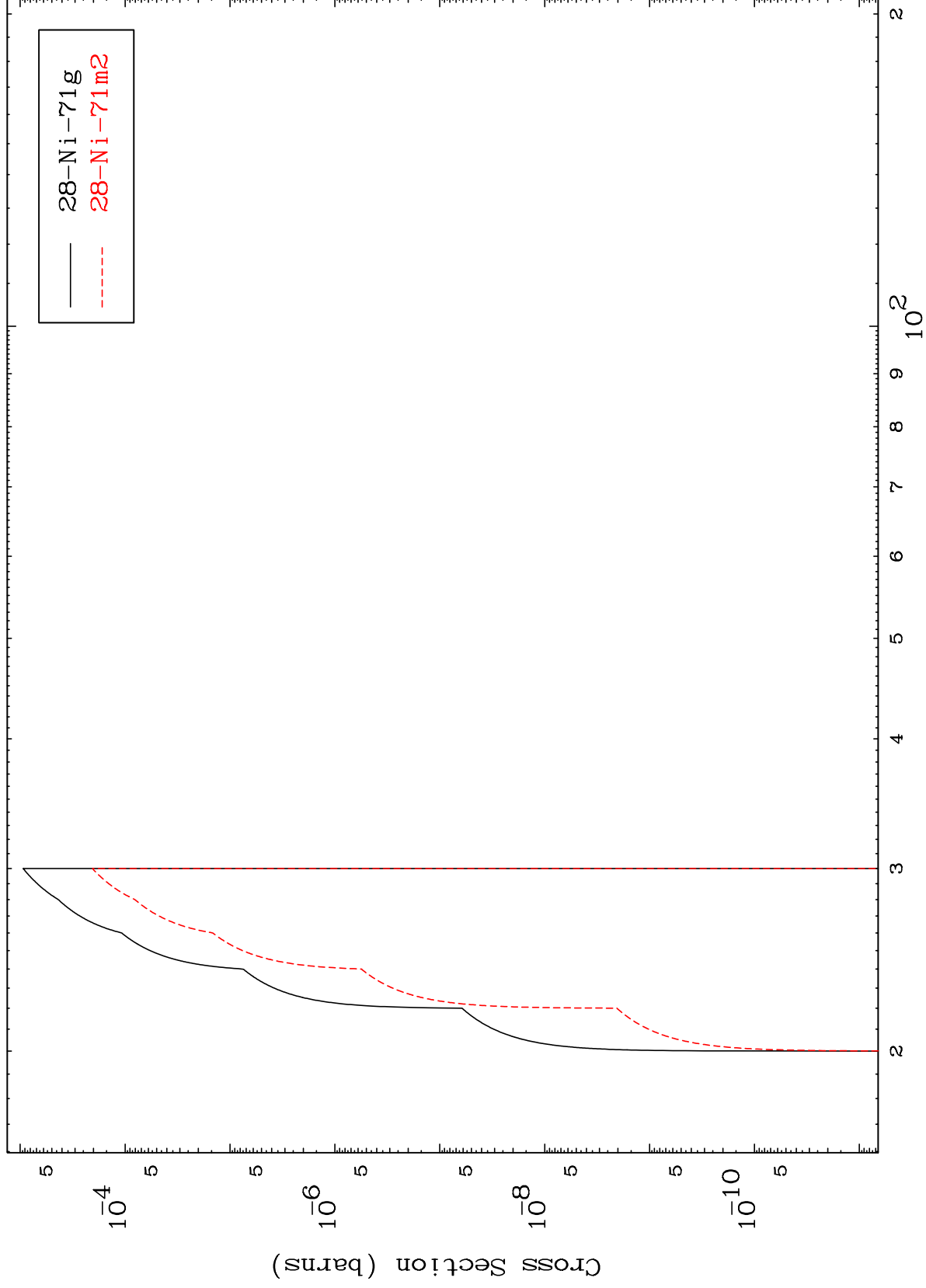


MAT 2958

(n,n') He-3

29-Cu-74

Radionuclide Production Cross Section



13

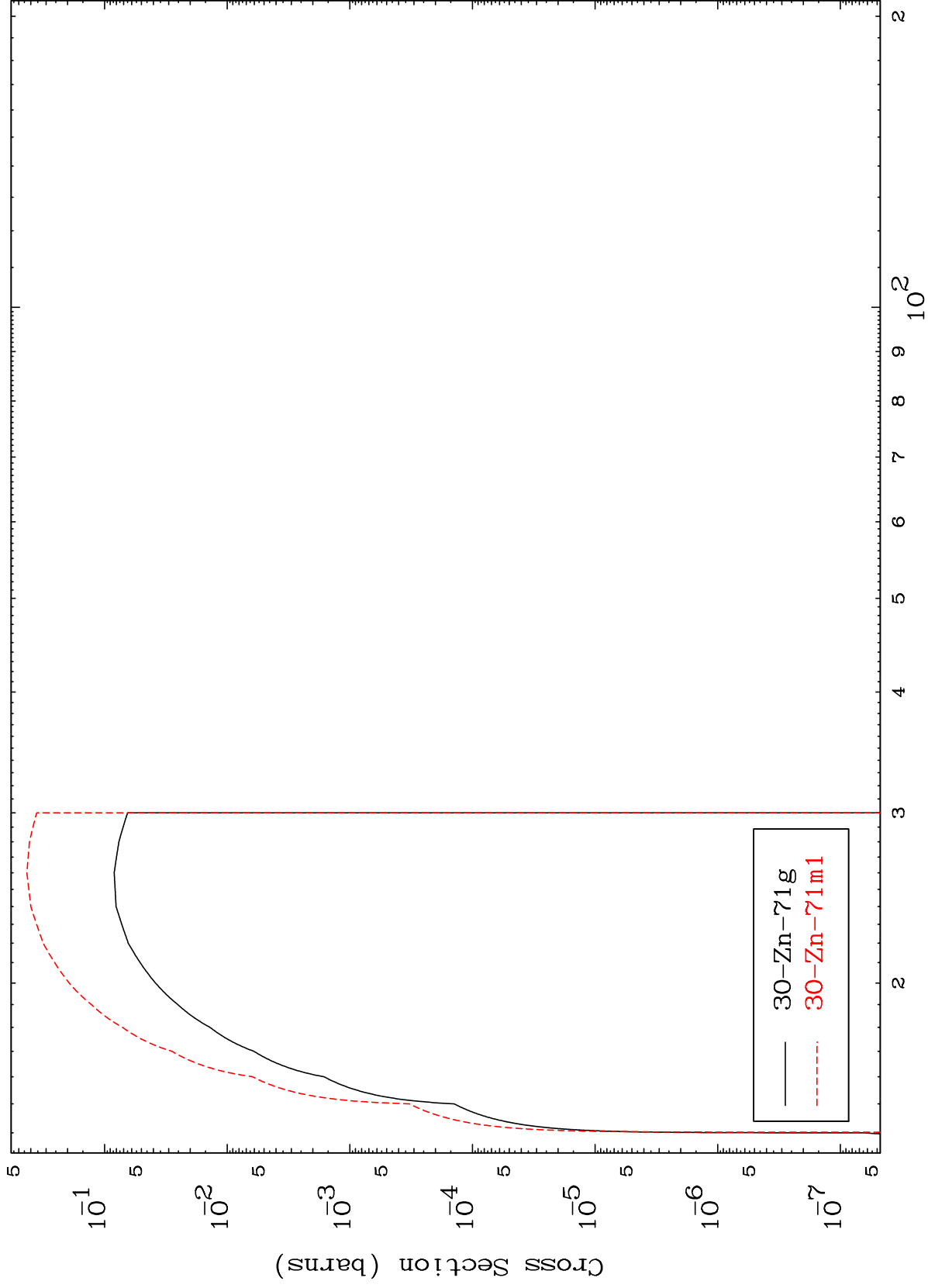
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

(n,4n)
Radionuclide Production Cross Section



14

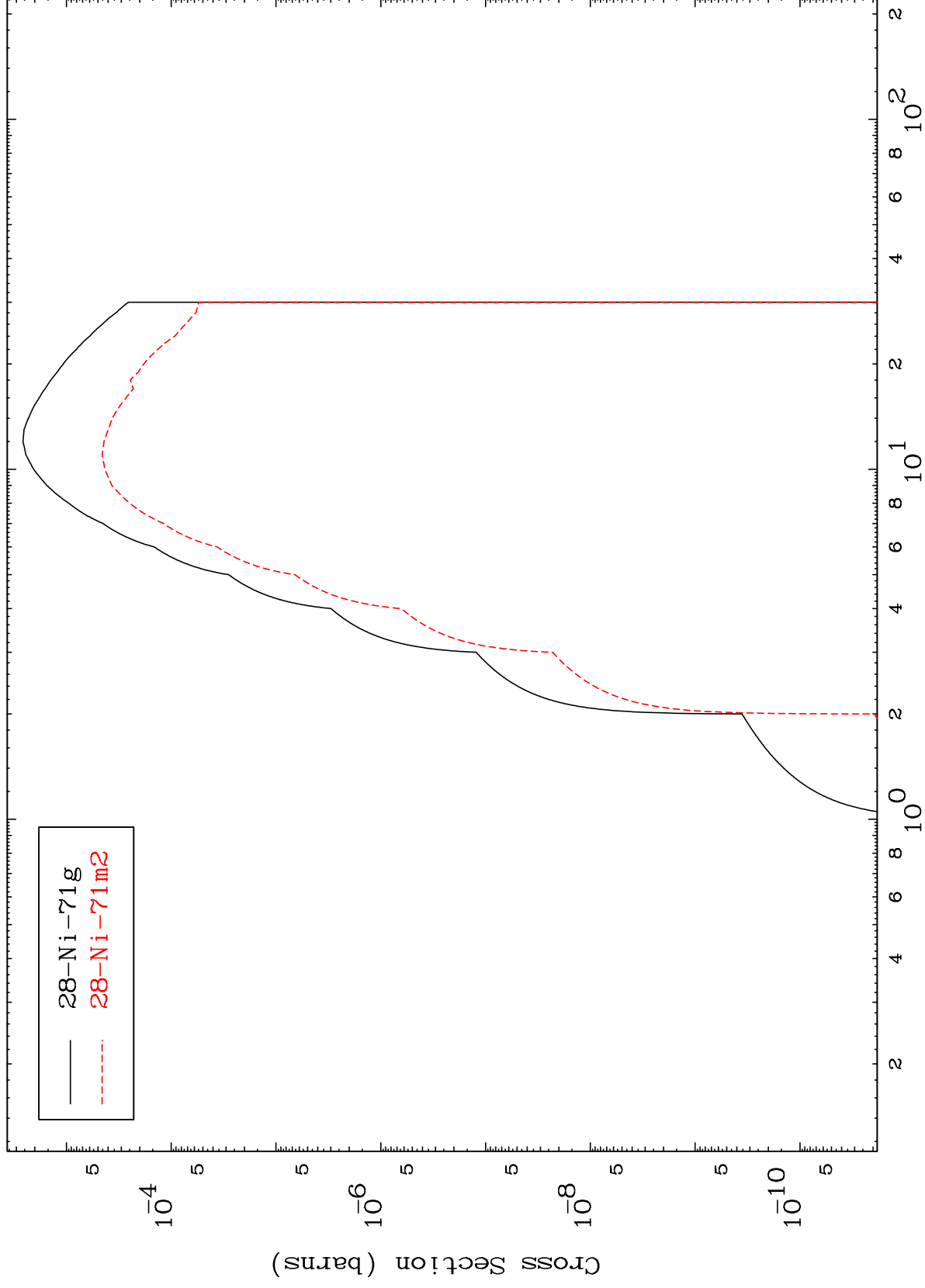
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

Radionuclide Production Cross Section
(n, α)



15

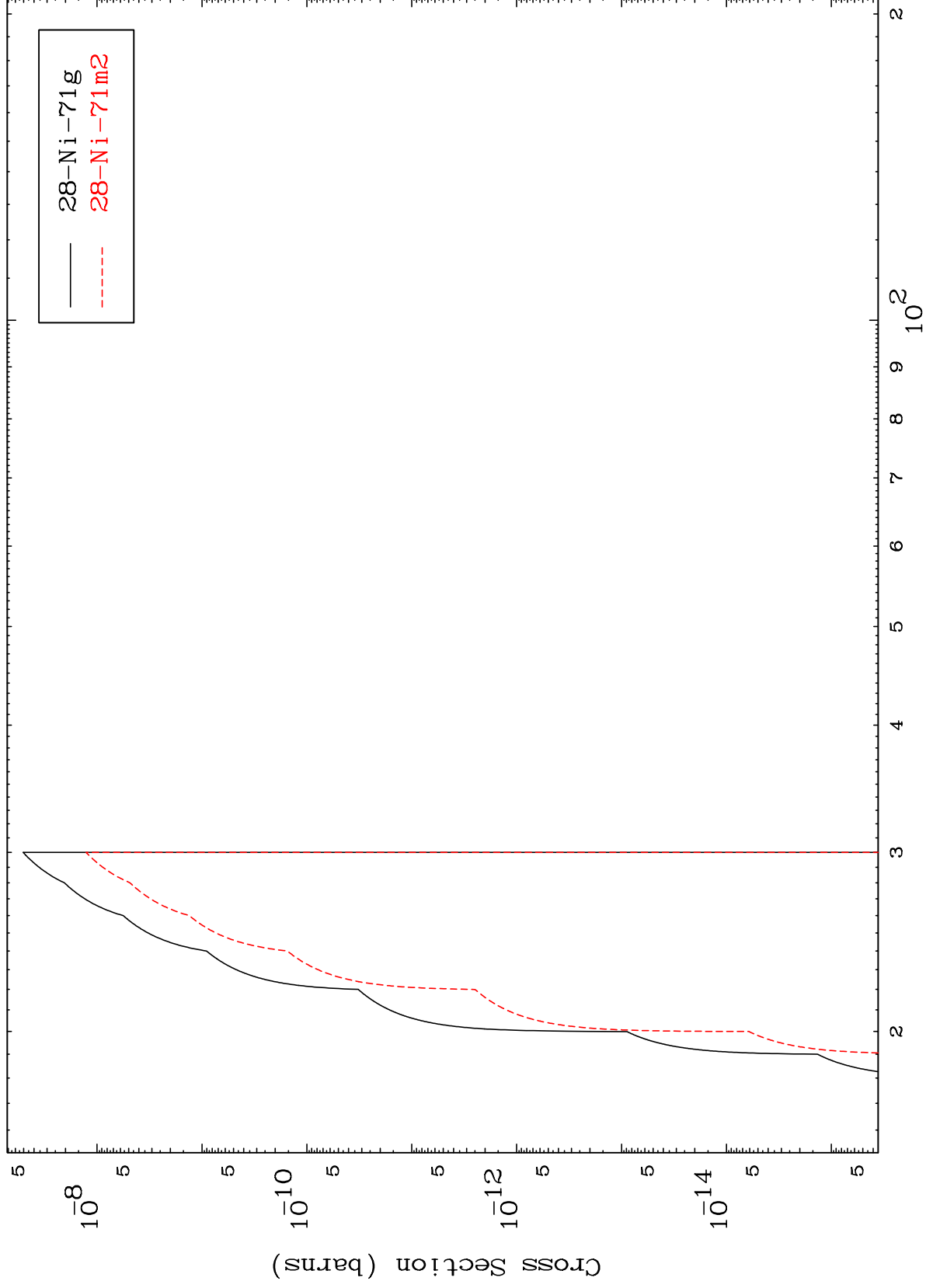
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

(n,p) t
Radionuclide Production Cross Section



16

Incident Energy (MeV)

29-Cu-74