

Program EVALPLOT
(Version 2021-1)

by

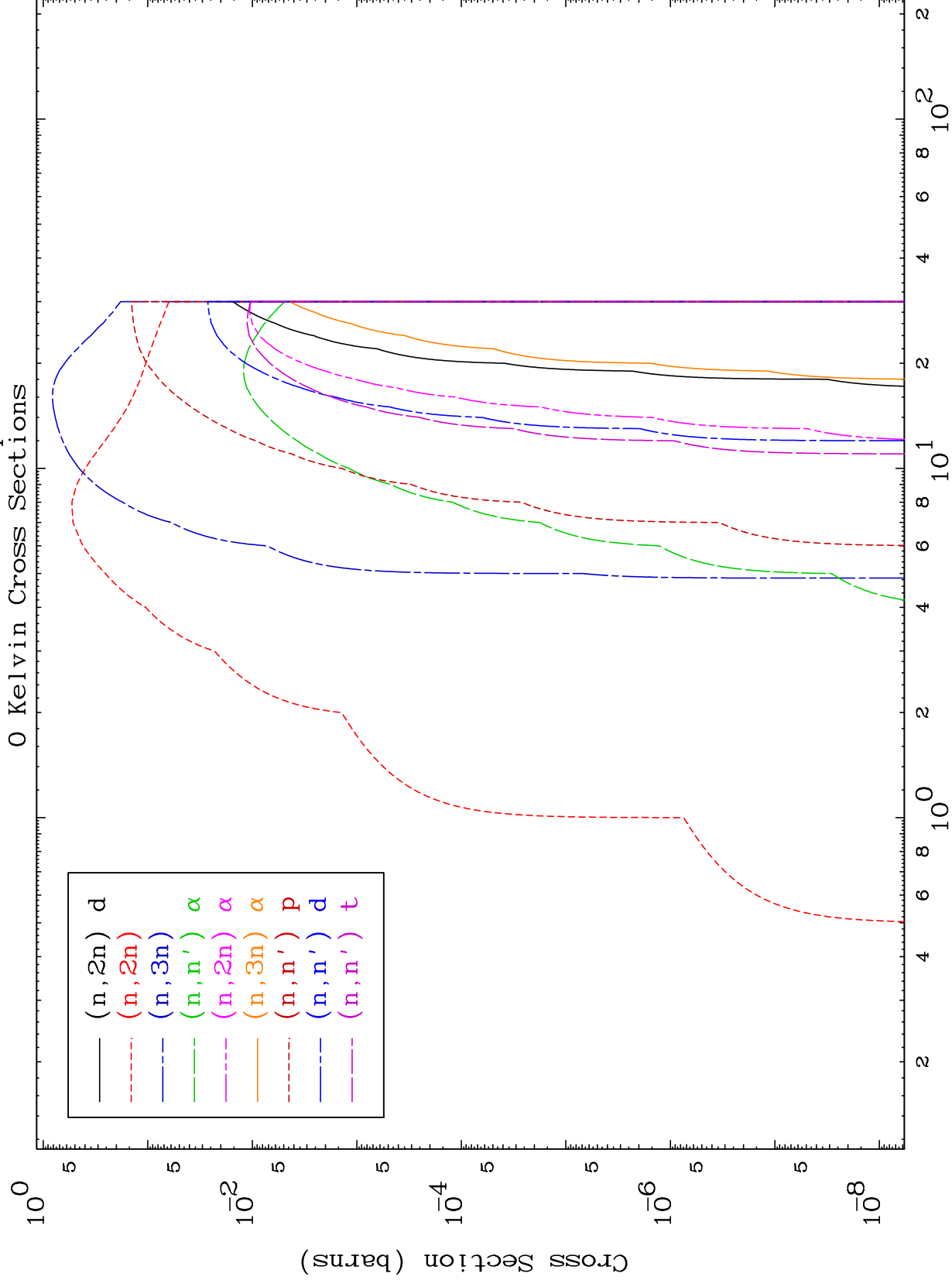
Dermott E. Cullen
(Present Contact Information)

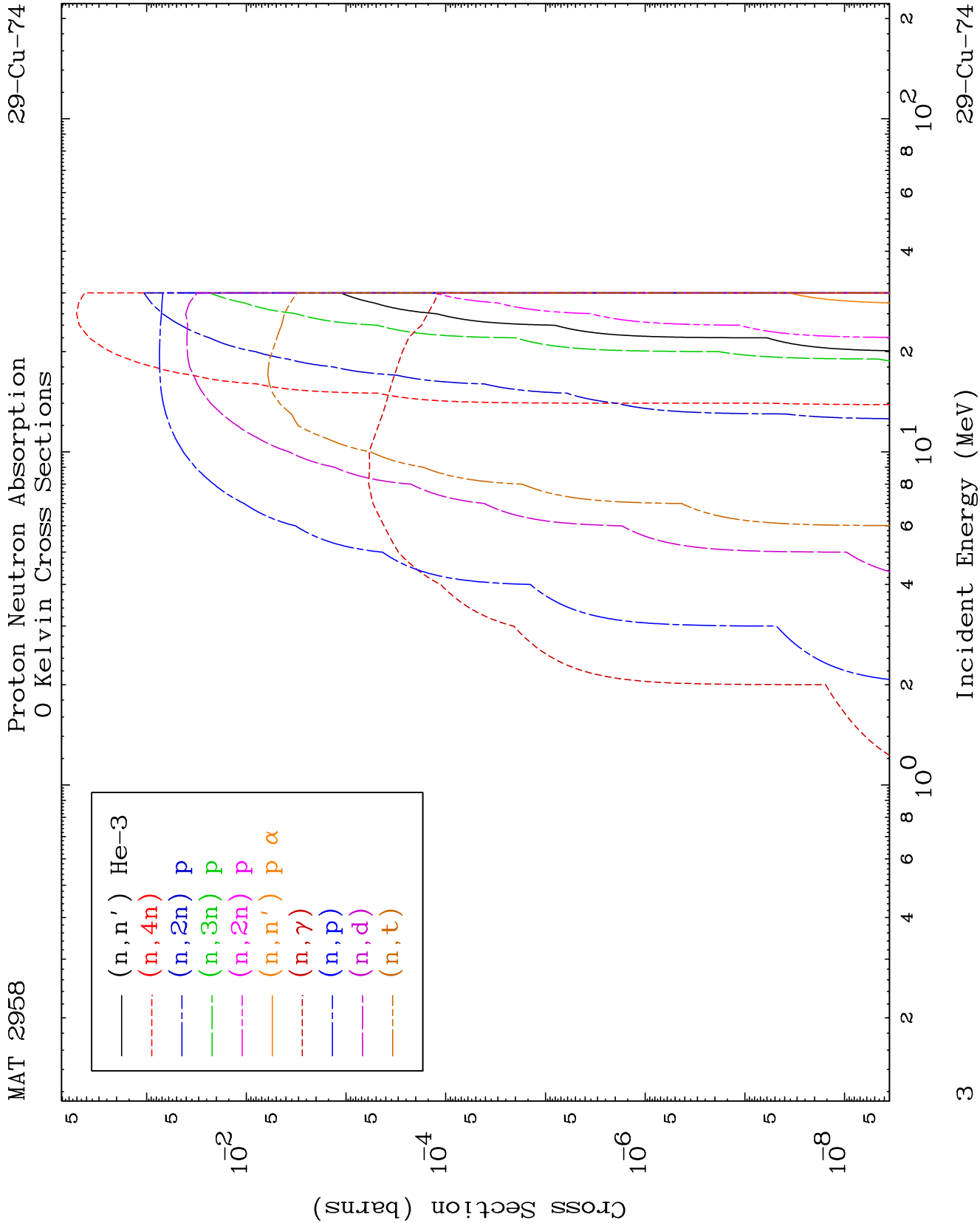
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E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

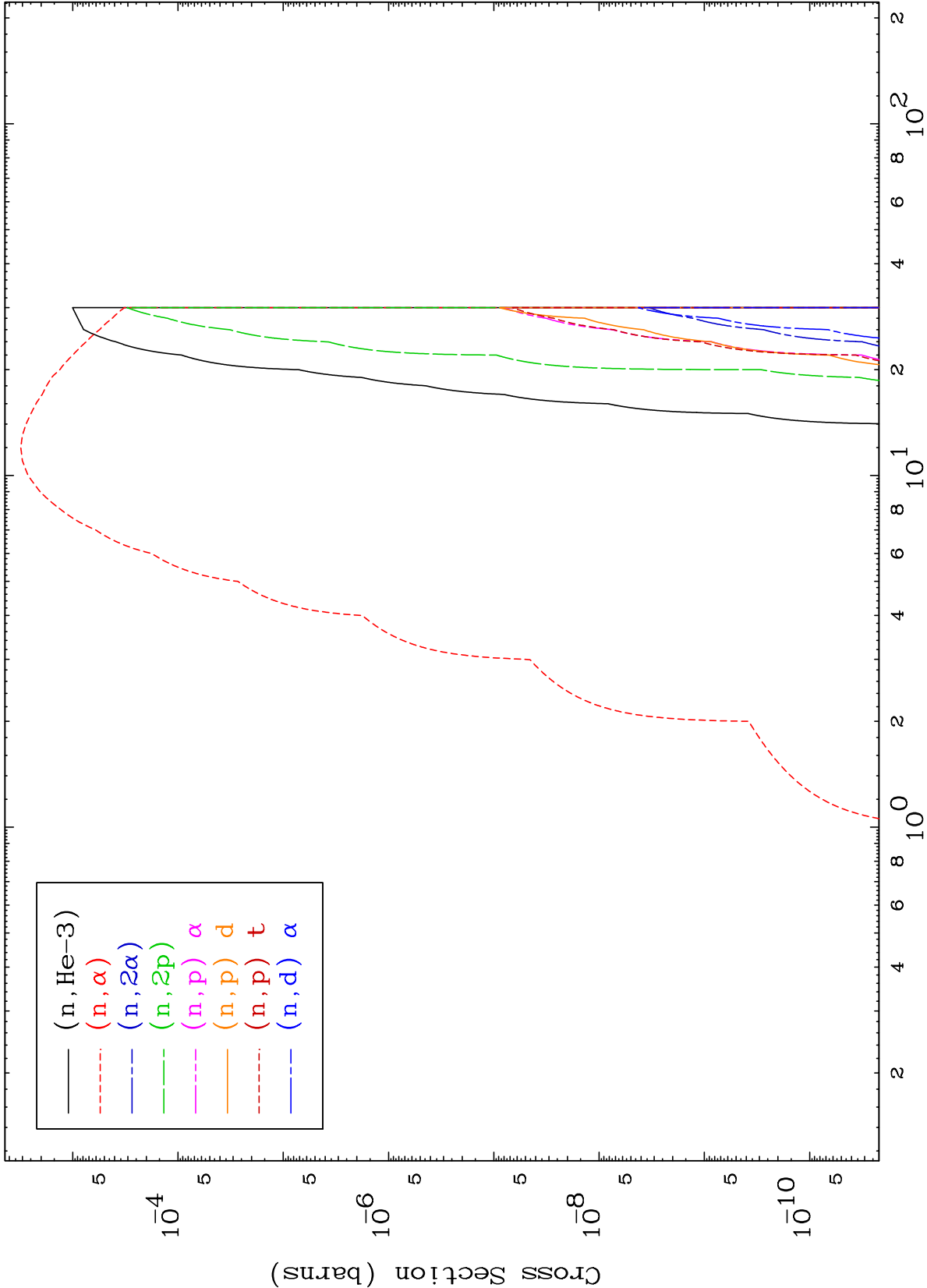


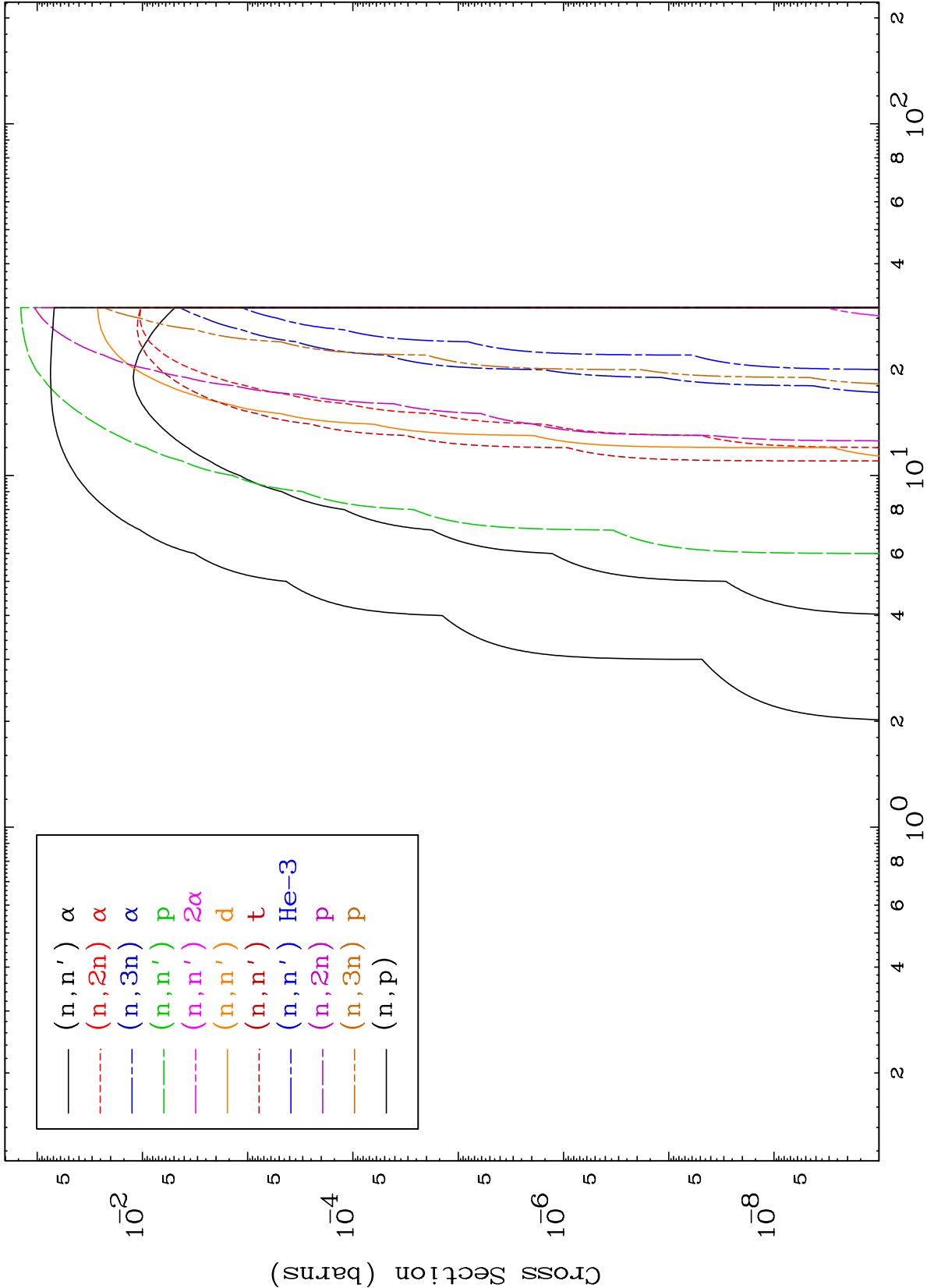


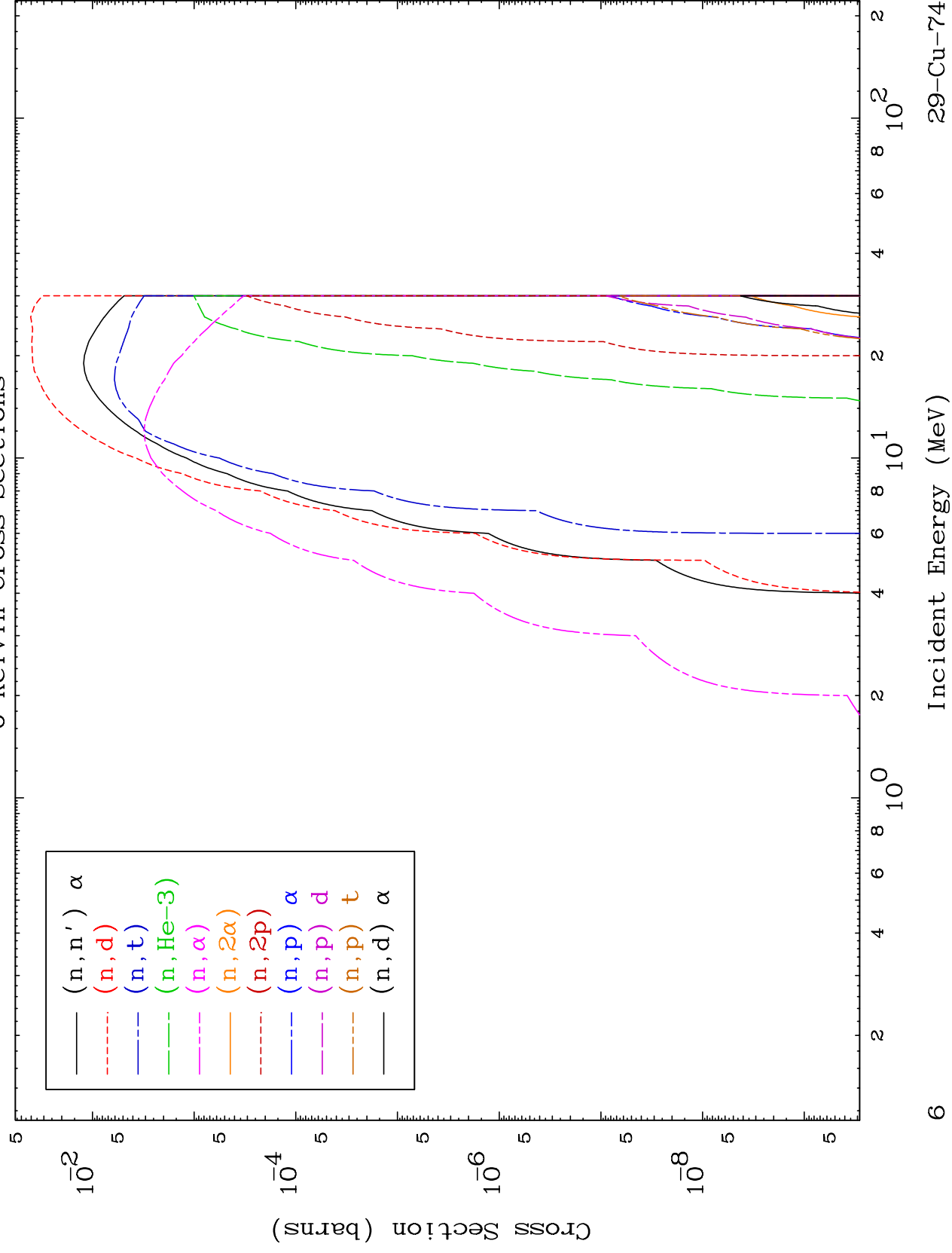
MAT 2958

Proton Neutron Absorption
0 Kelvin Cross Sections

29-Cu-74



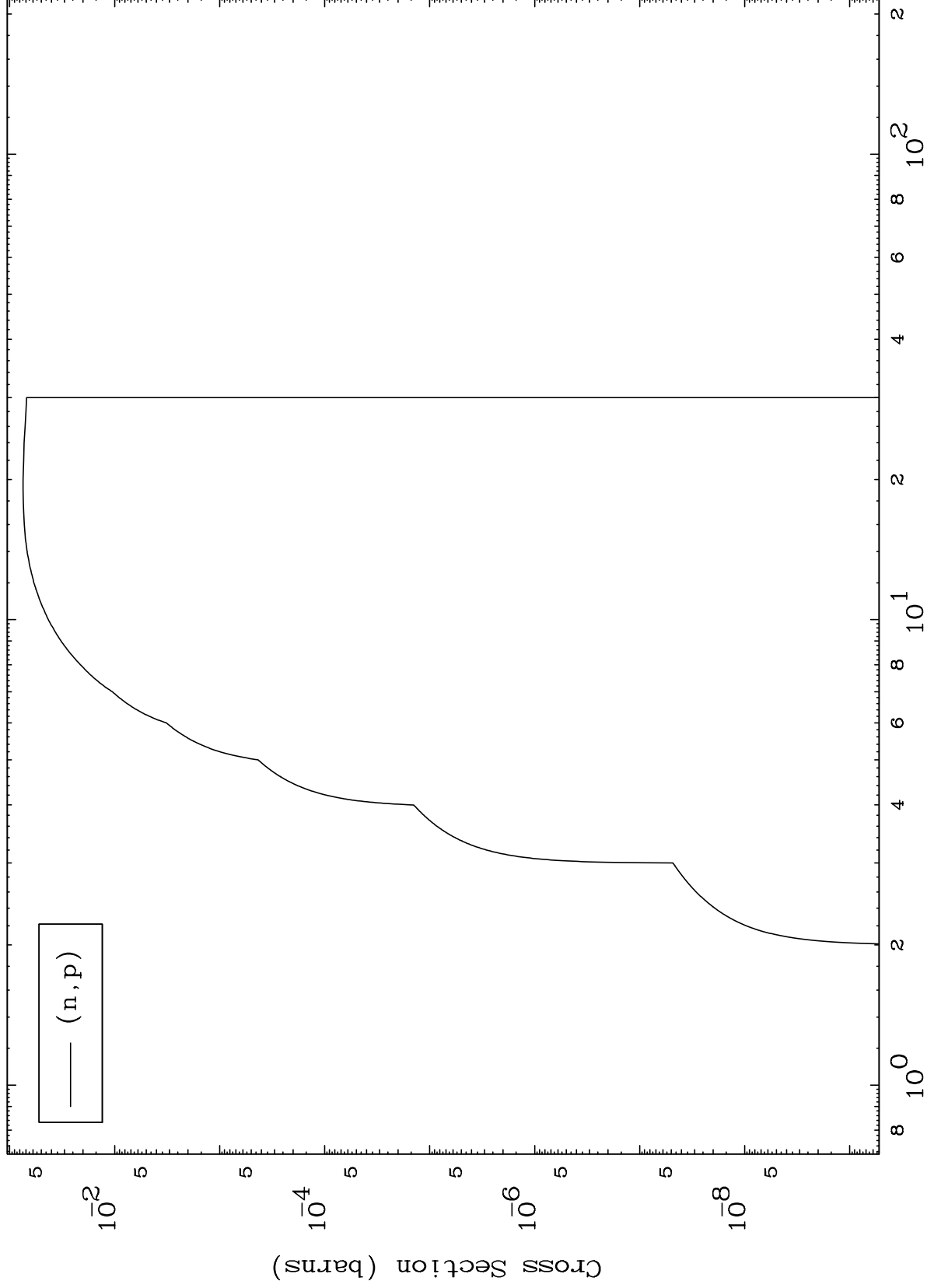




MAT 2958

29-Cu-74

(p,p) Levels
0 Kelvin Cross Sections

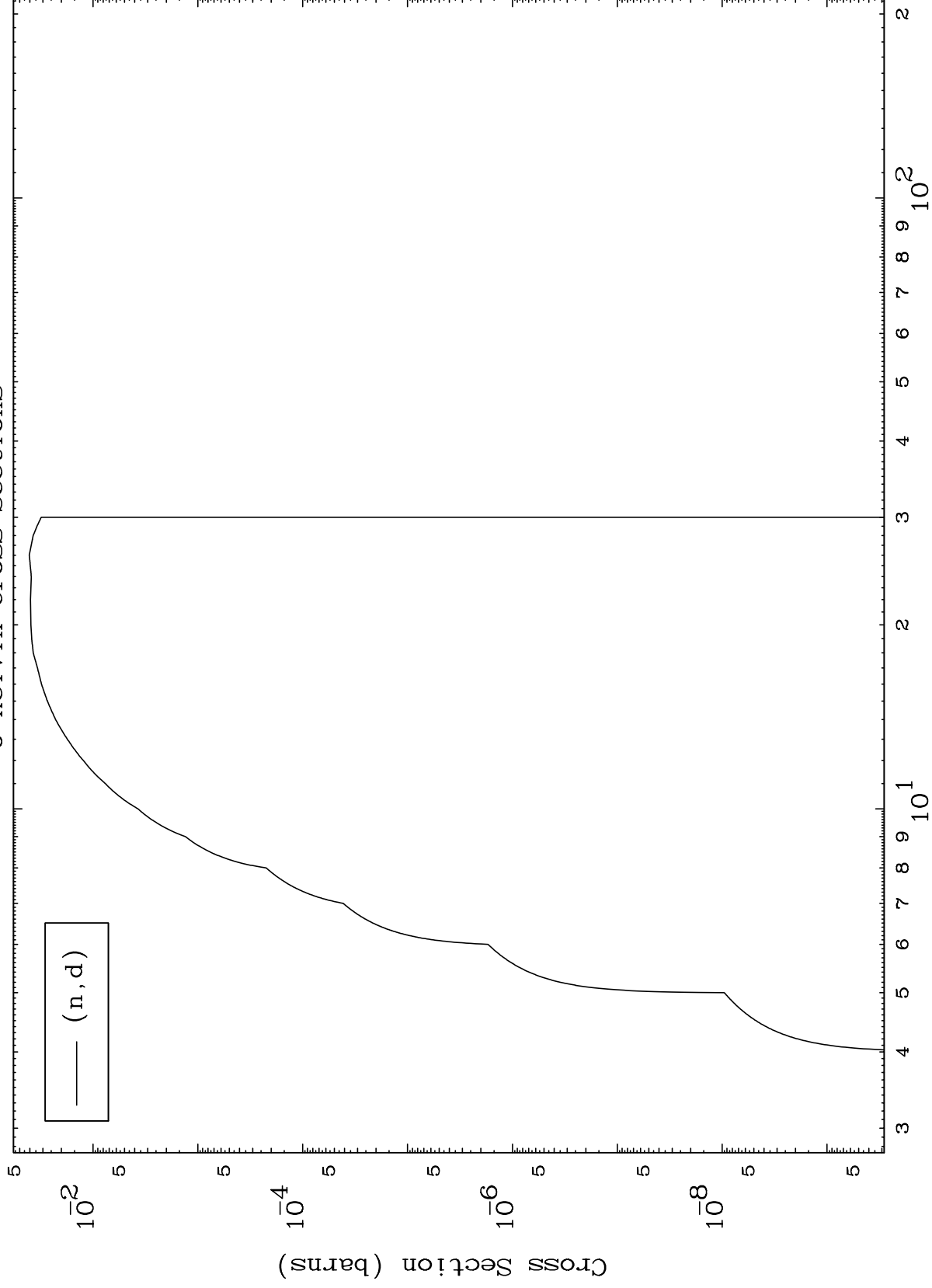


MAT 2958

(p,d) Levels

29-Cu-74

0 Kelvin Cross Sections



— (n,d)

8

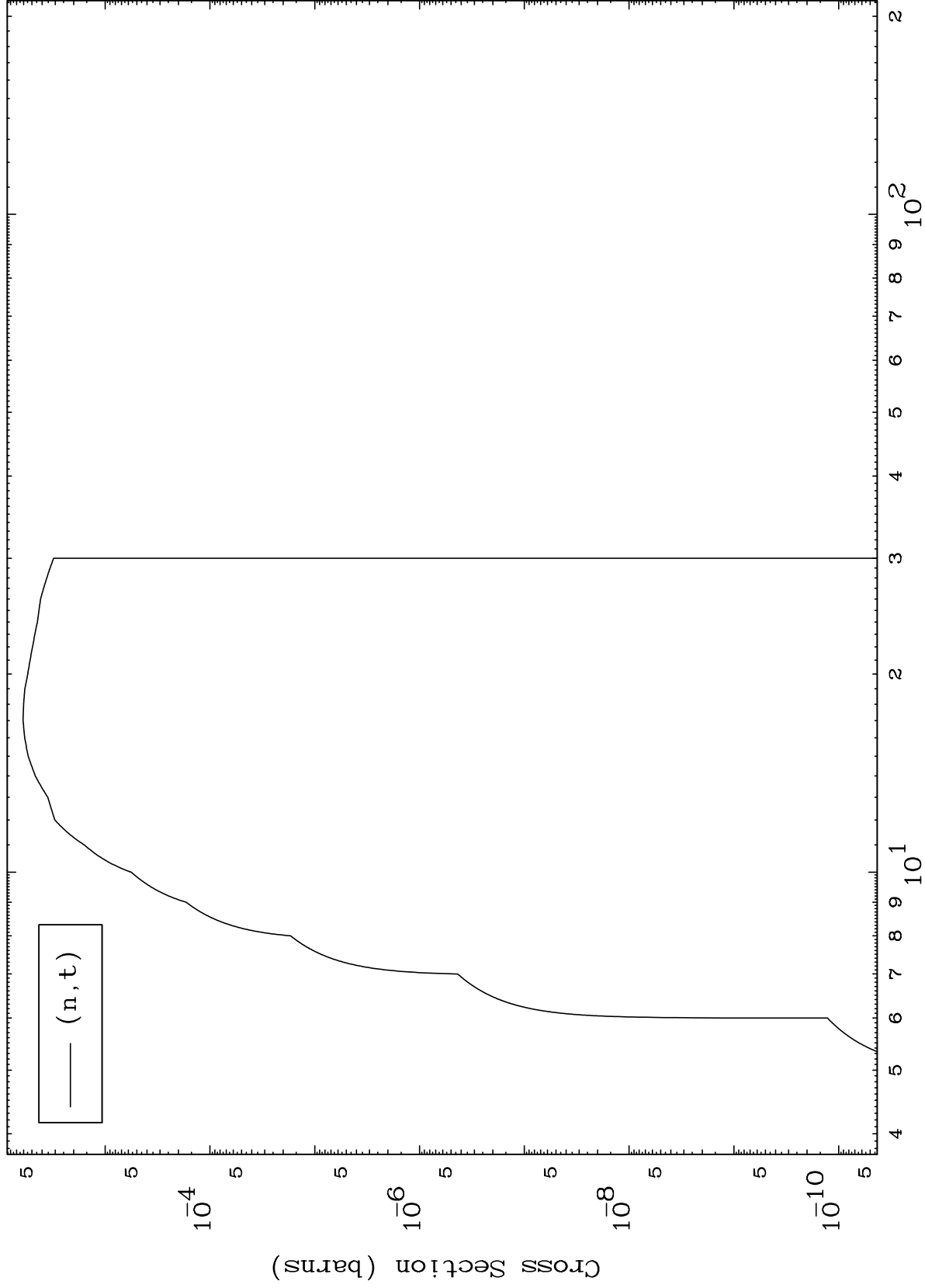
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

(p,t) Levels
0 Kelvin Cross Sections



9

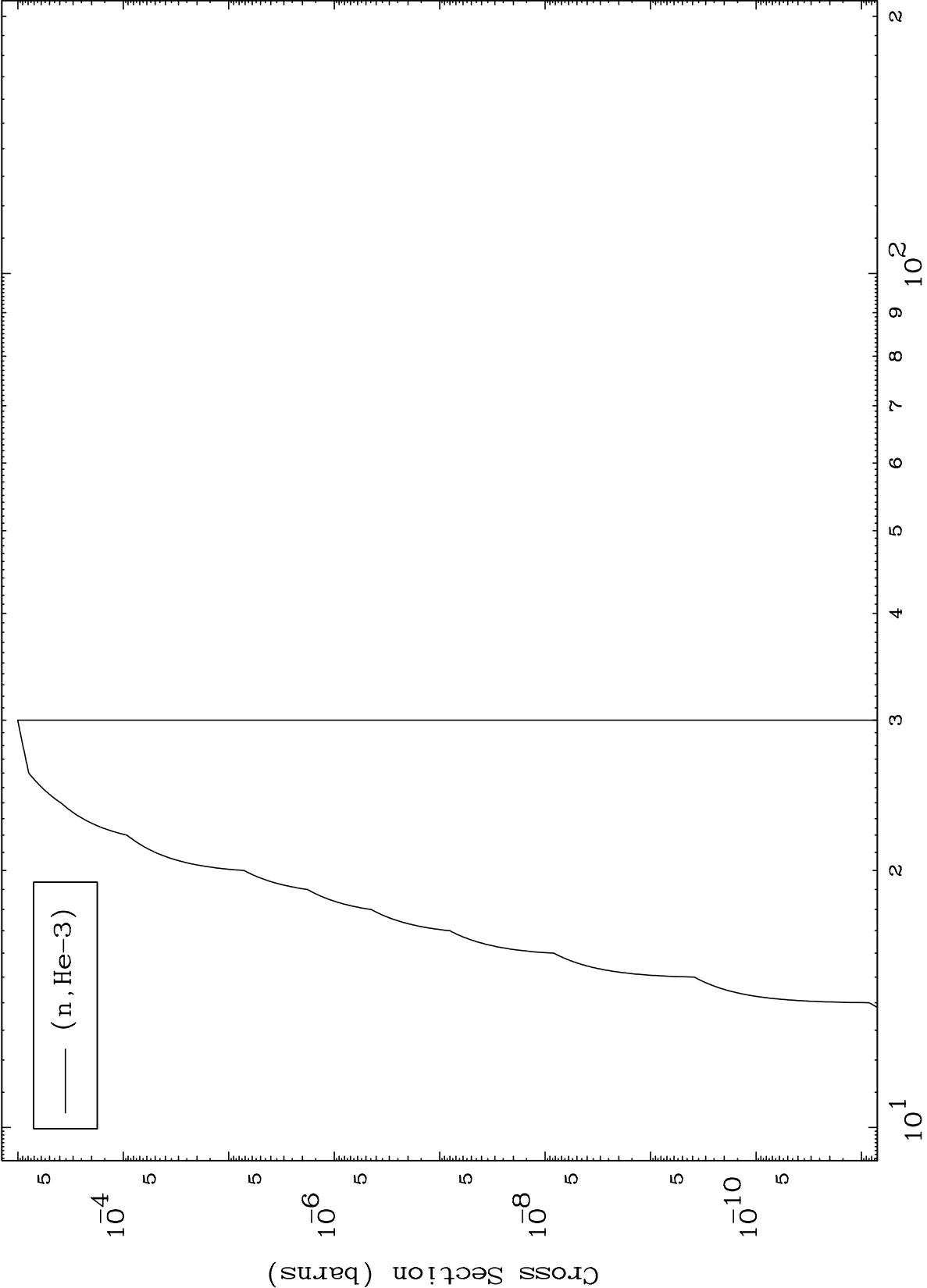
29-Cu-74

MAT 2958

(p,He3) Levels

29-Cu-74

0 Kelvin Cross Sections



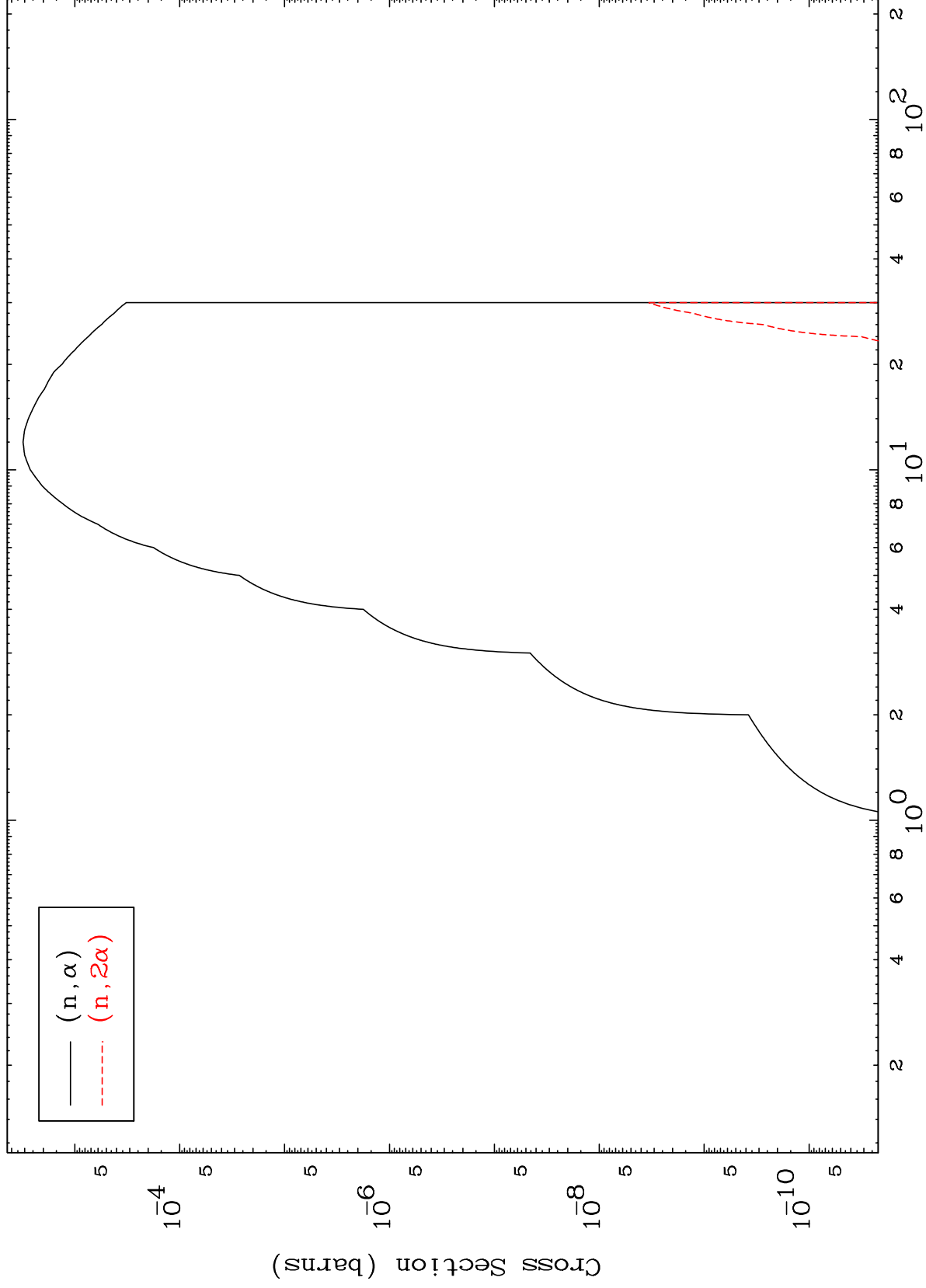
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

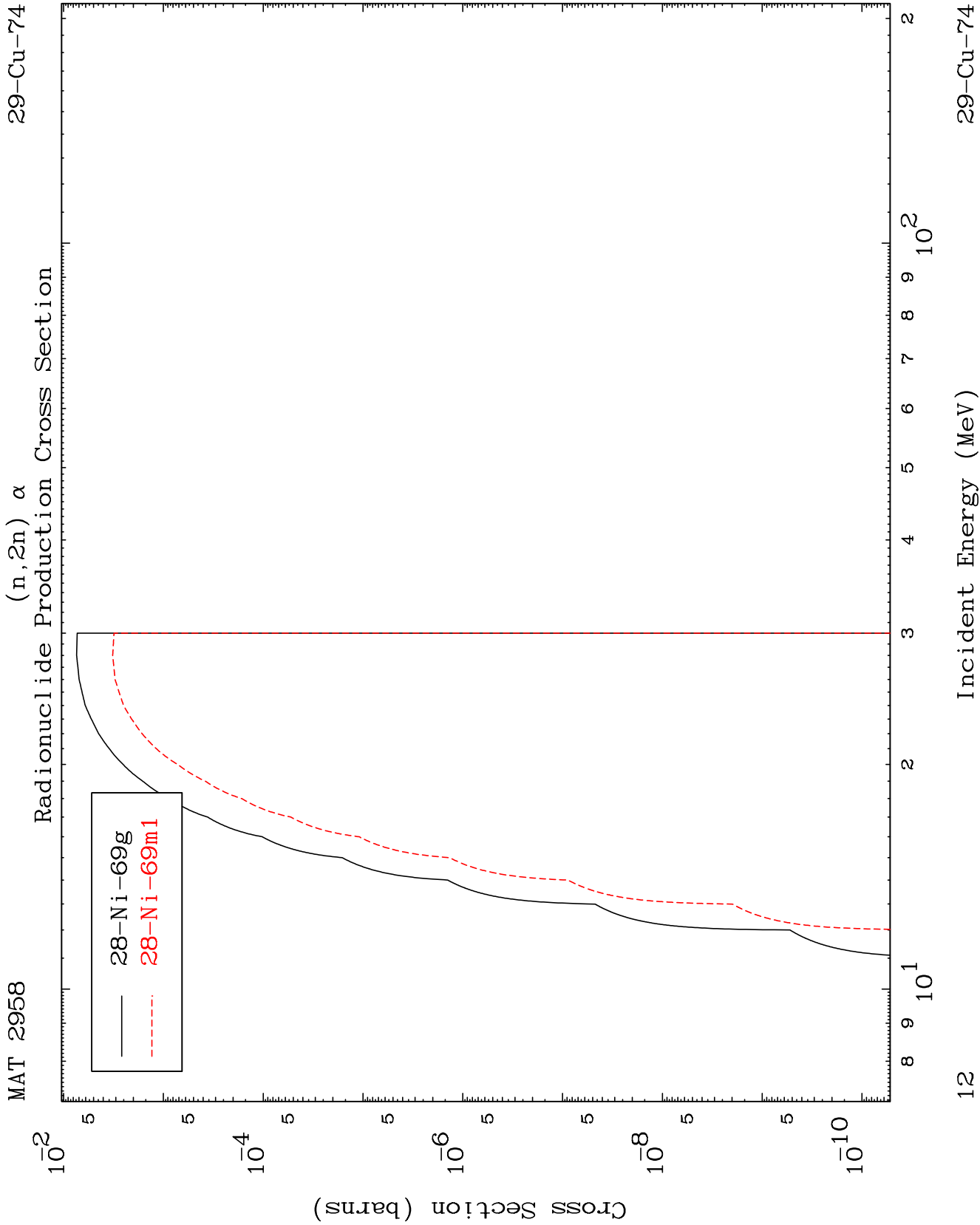
(p, α) Levels
0 Kelvin Cross Sections



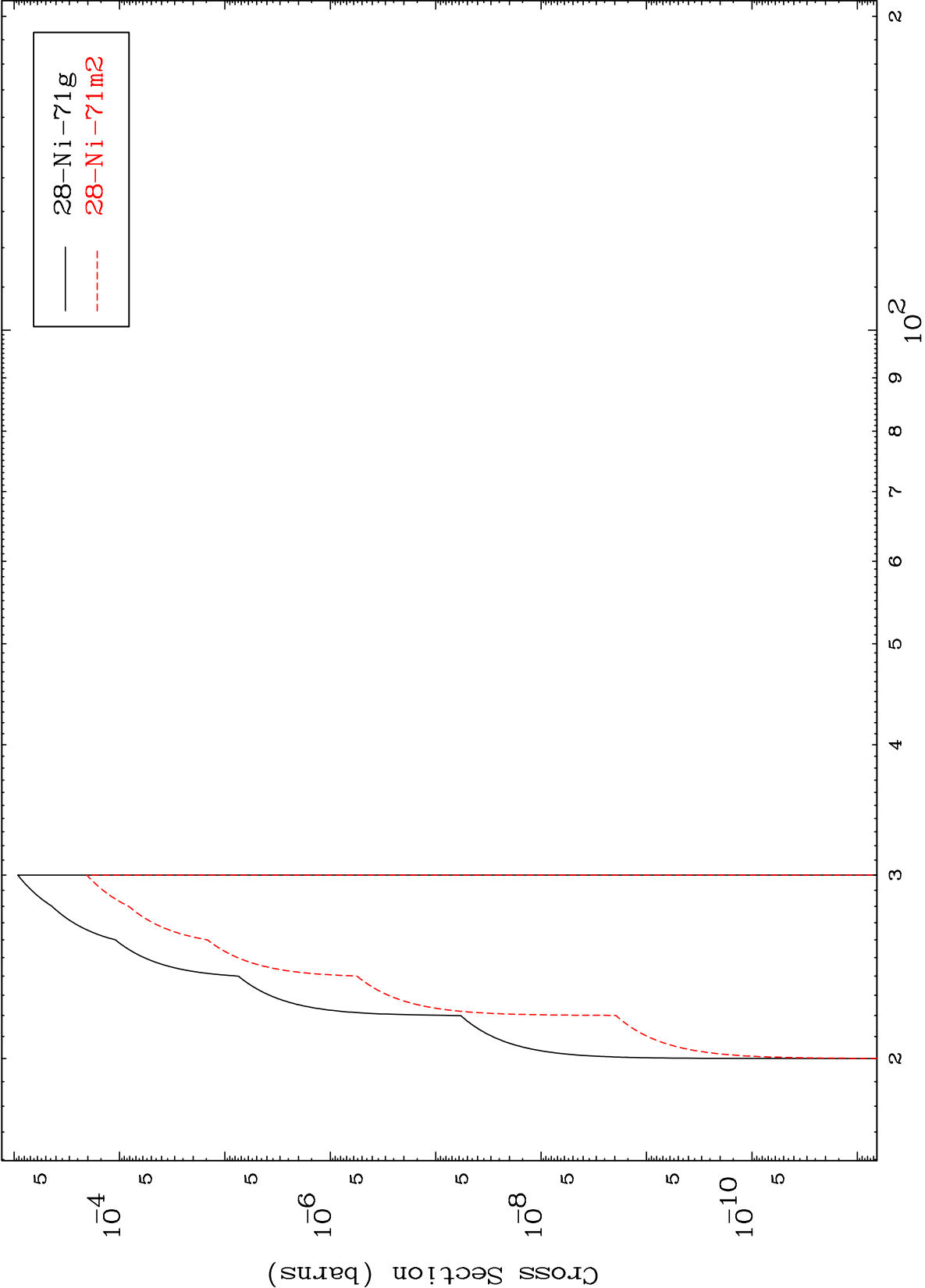
11

Incident Energy (MeV)

29-Cu-74



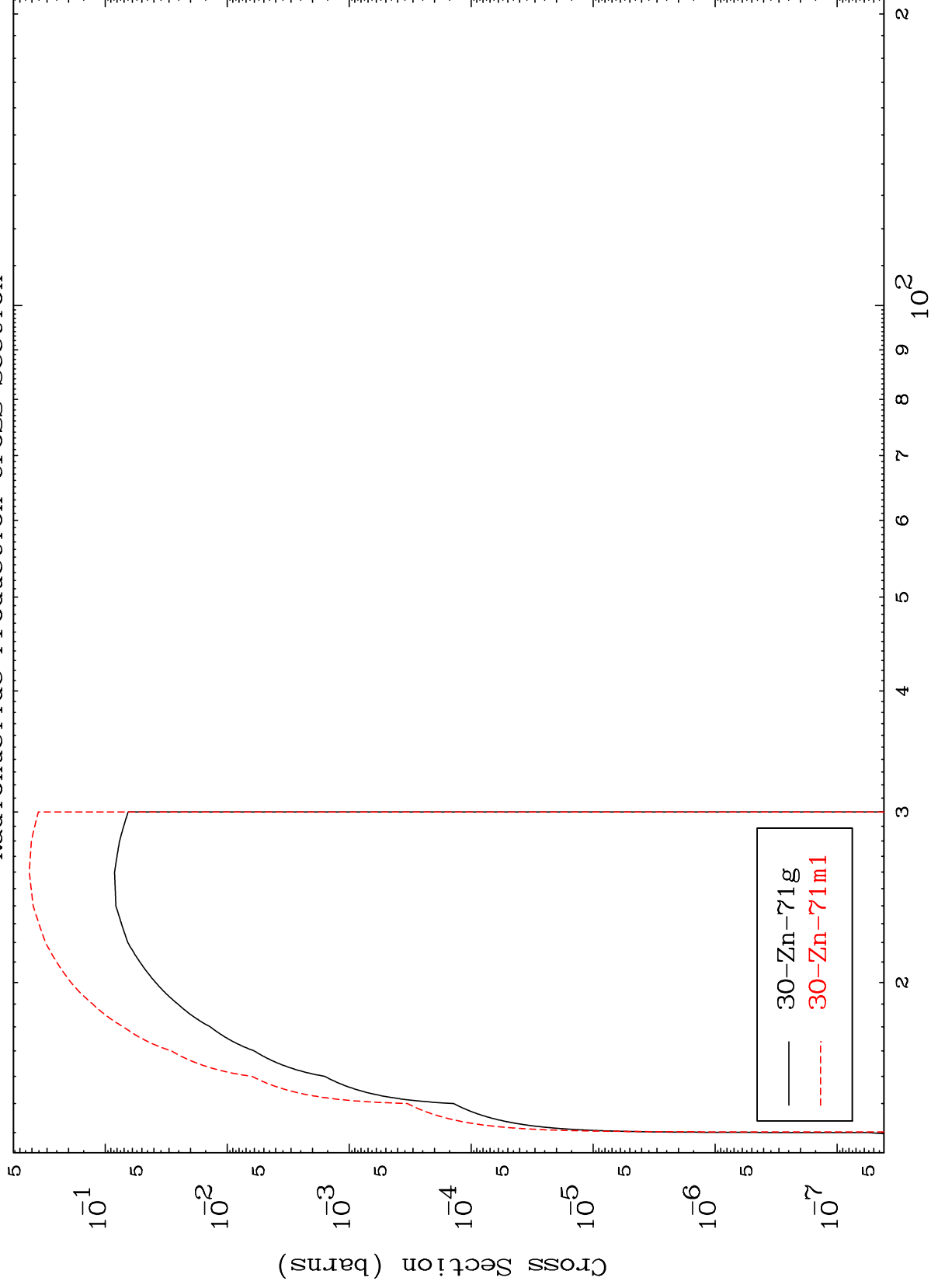
Radionuclide Production Cross Section



MAT 2958

29-Cu-74

(n,4n)
Radionuclide Production Cross Section



14

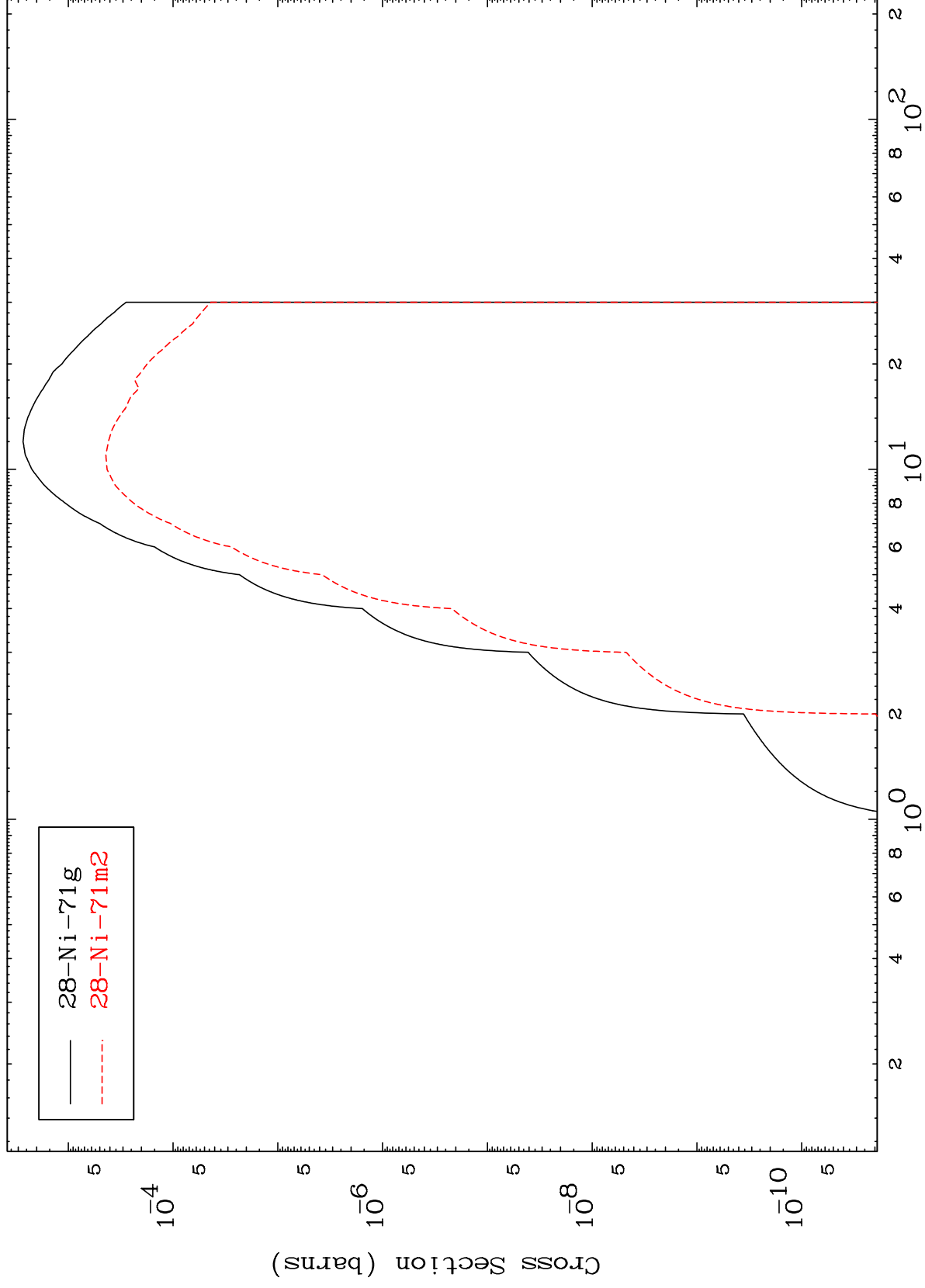
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

Radionuclide Production Cross Section
(n, α)



15

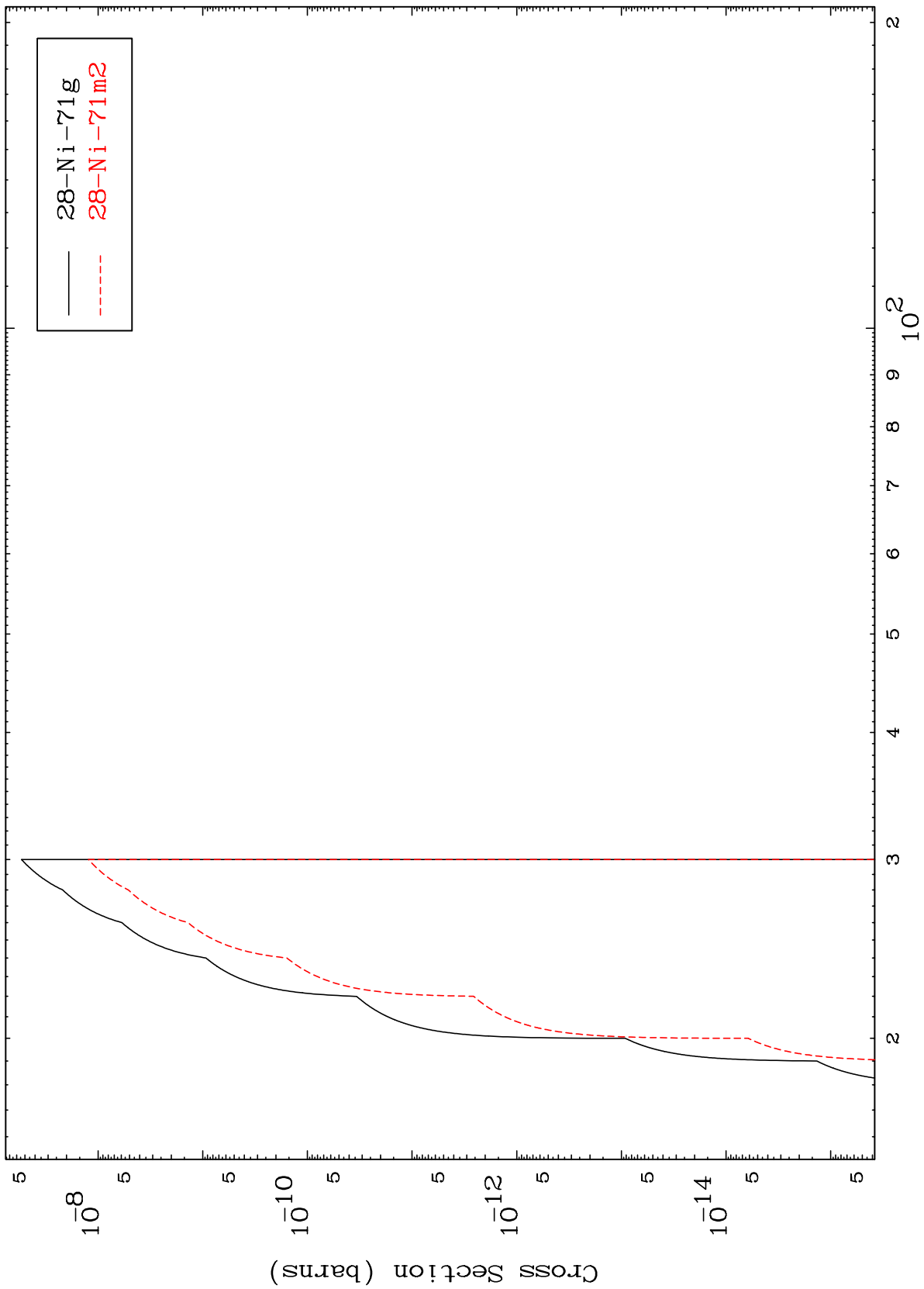
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

(n,p) t
Radionuclide Production Cross Section



29-Cu-74

Incident Energy (MeV)

16