

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

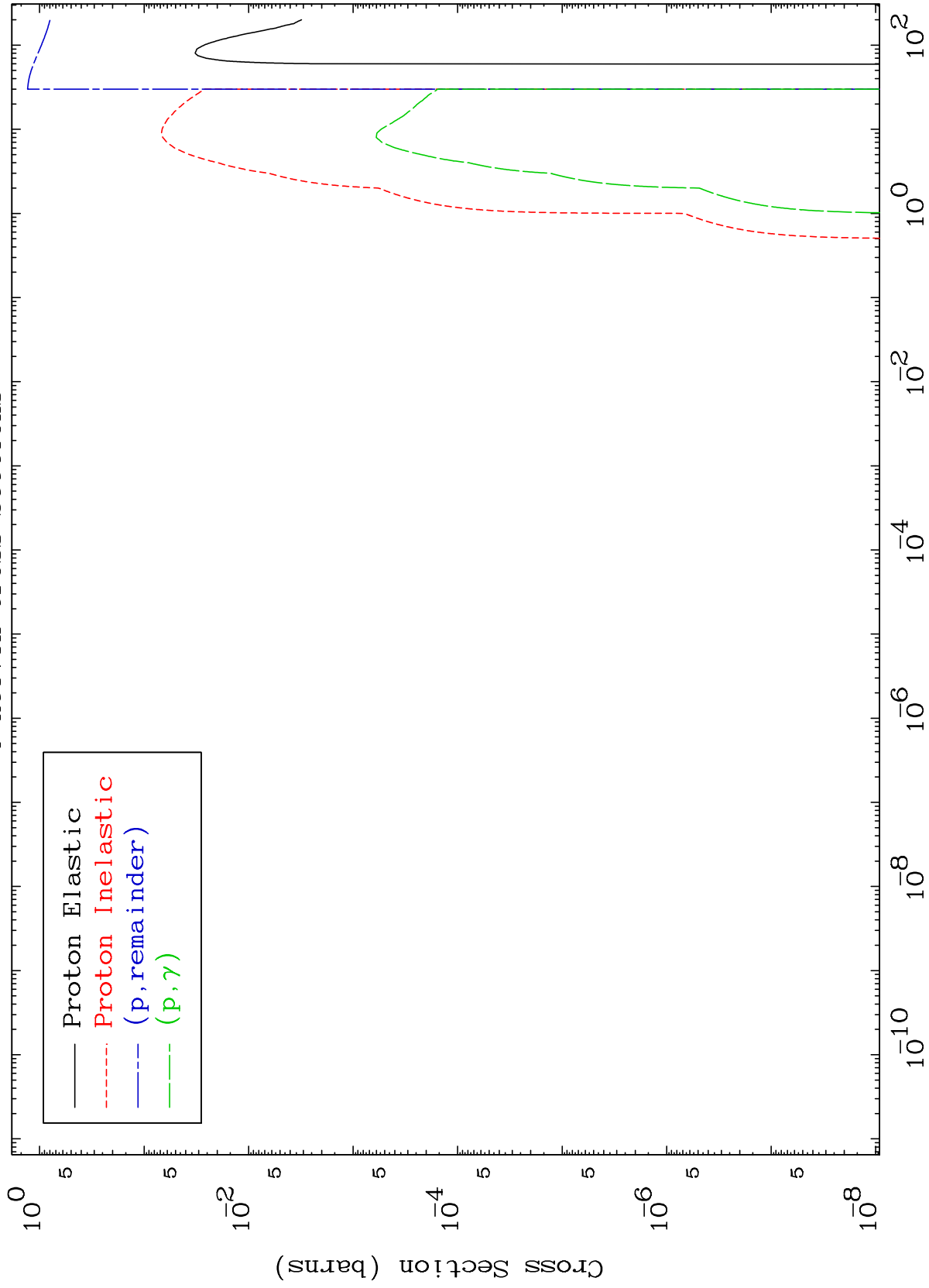
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2958

Proton Major
0 Kelvin Cross Sections

29-Cu-74



1

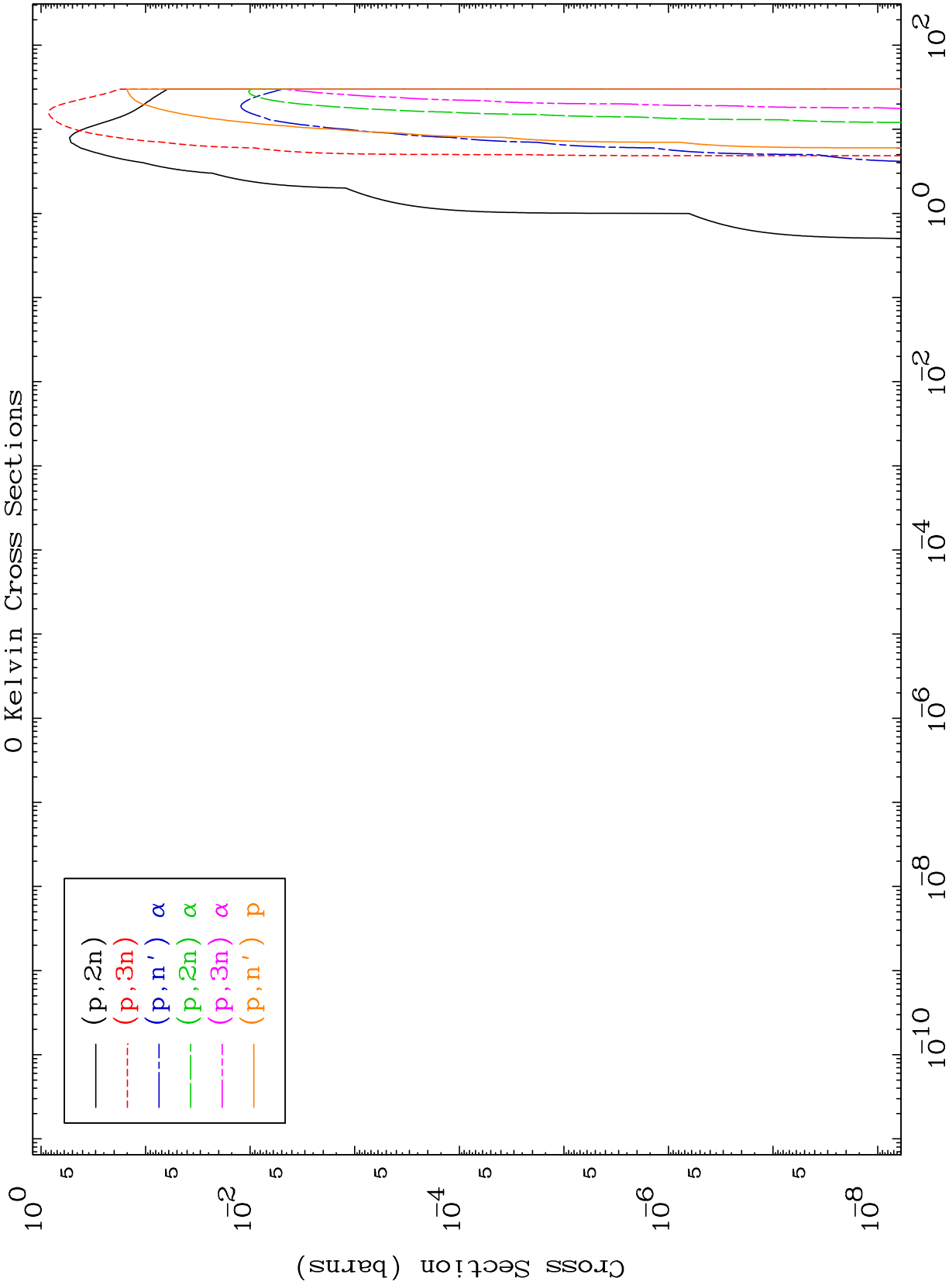
Incident Energy (MeV)

29-Cu-74

MAT 2958

Proton Neutron Production
0 Kelvin Cross Sections

29-Cu-74



2

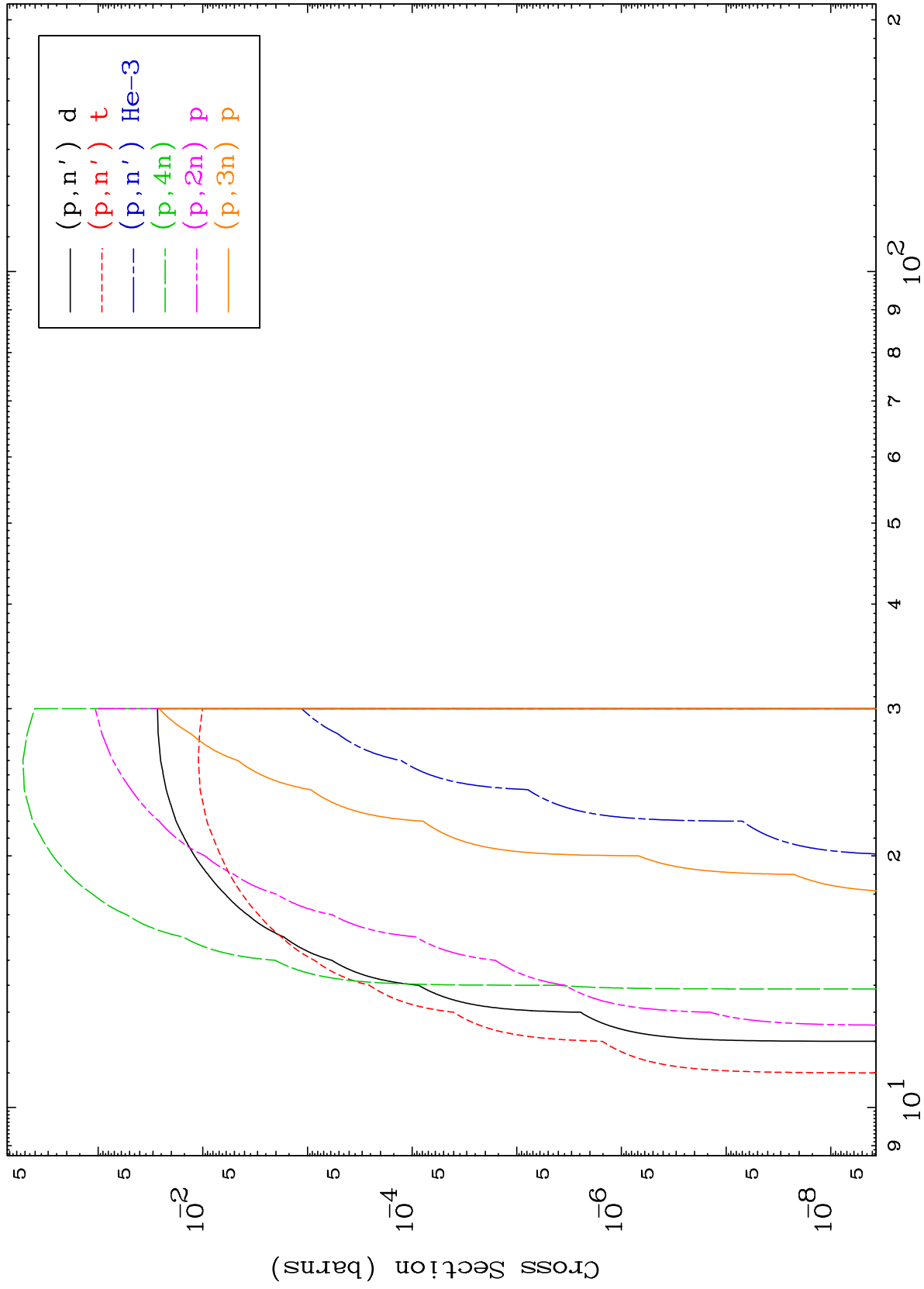
Incident Energy (MeV)

29-Cu-74

MAT 2958

Proton Neutron Production
0 Kelvin Cross Sections

29-Cu-74



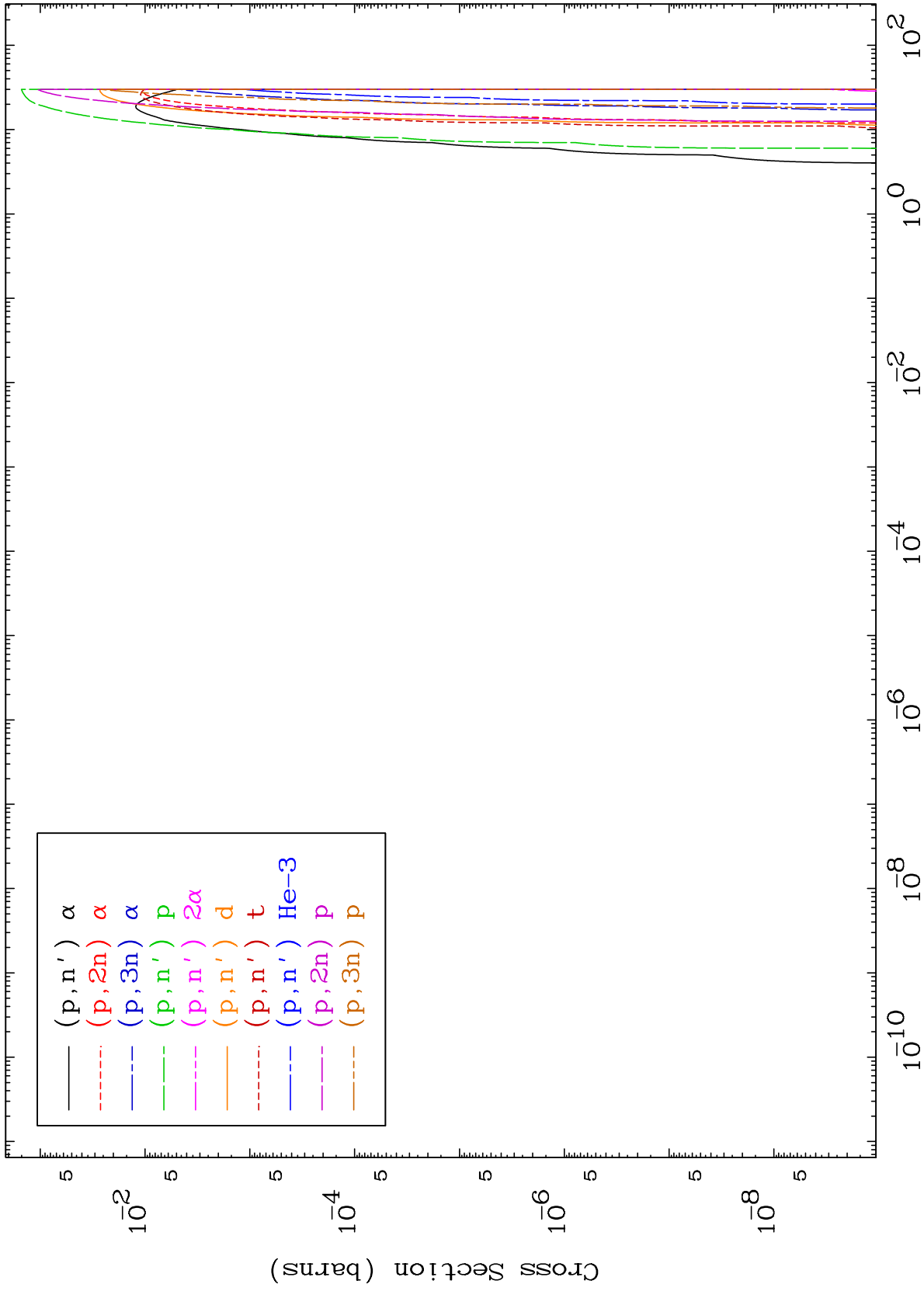
Incident Energy (MeV)

29-Cu-74

MAT 2958

Proton Charged Particle
0 Kelvin Cross Sections

29-Cu-74

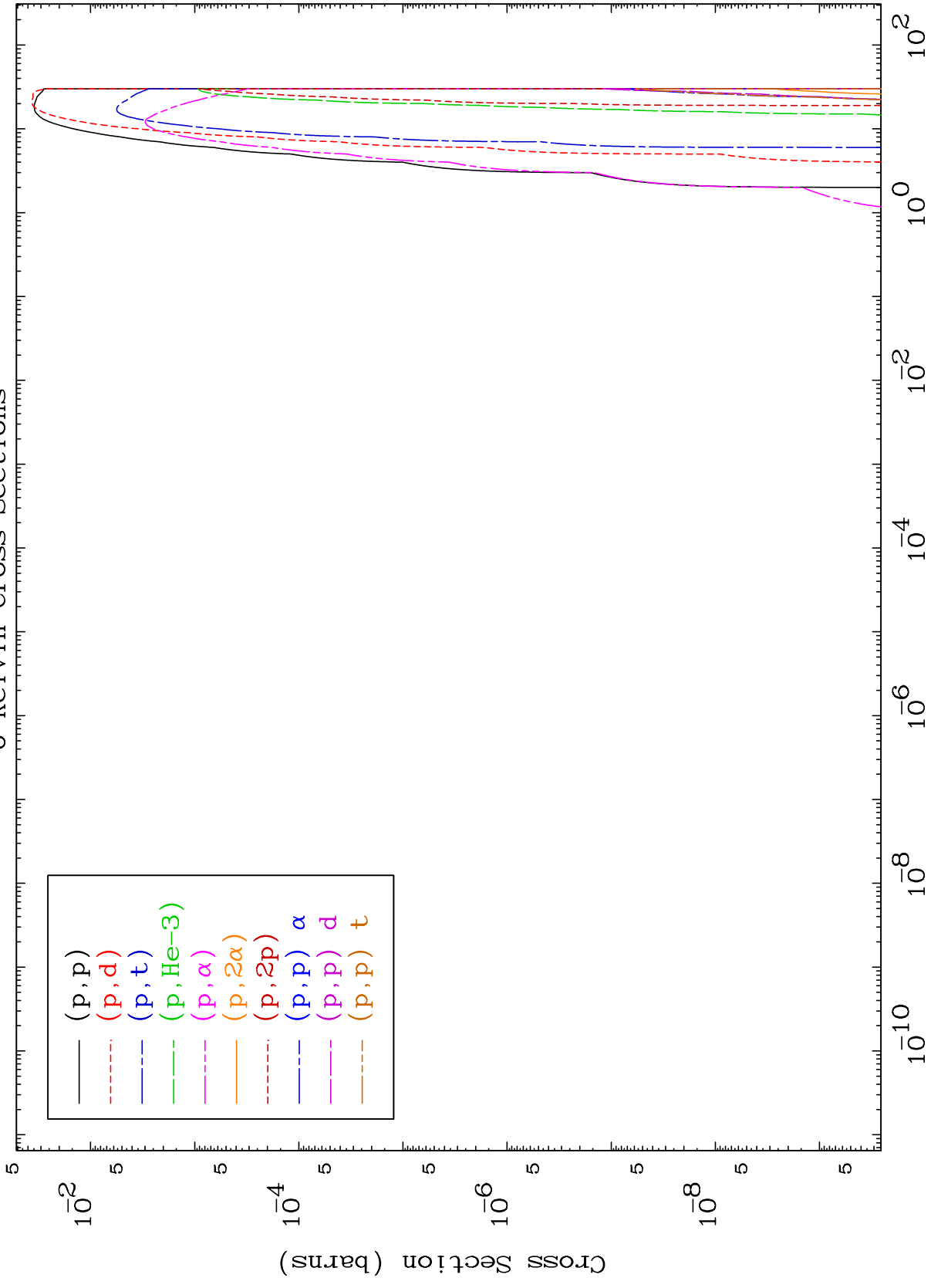


29-Cu-74

MAT 2958

Proton Charged Particle
0 Kelvin Cross Sections

29-Cu-74



5

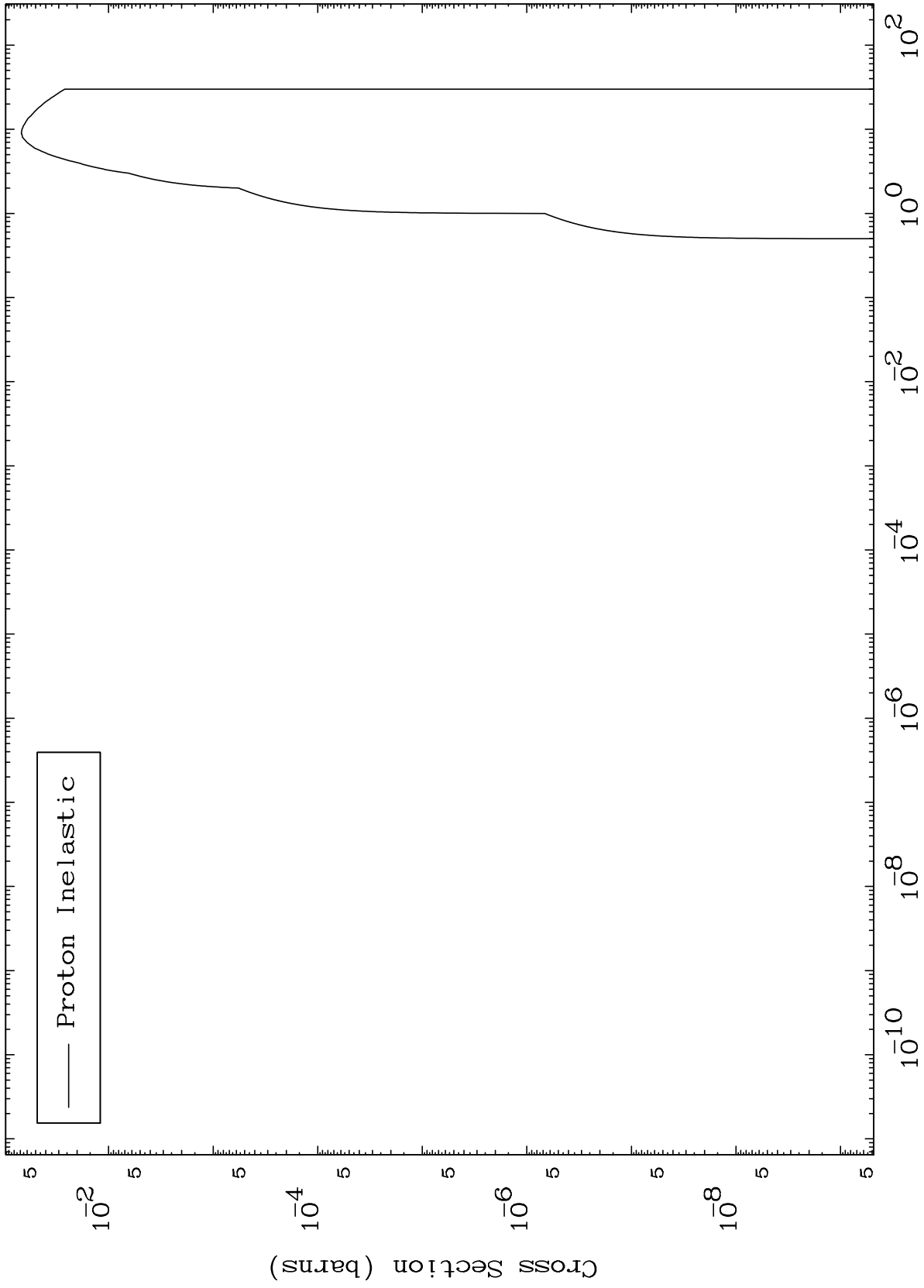
Incident Energy (MeV)

29-Cu-74

MAT 2958

(p,n') Level
0 Kelvin Cross Sections

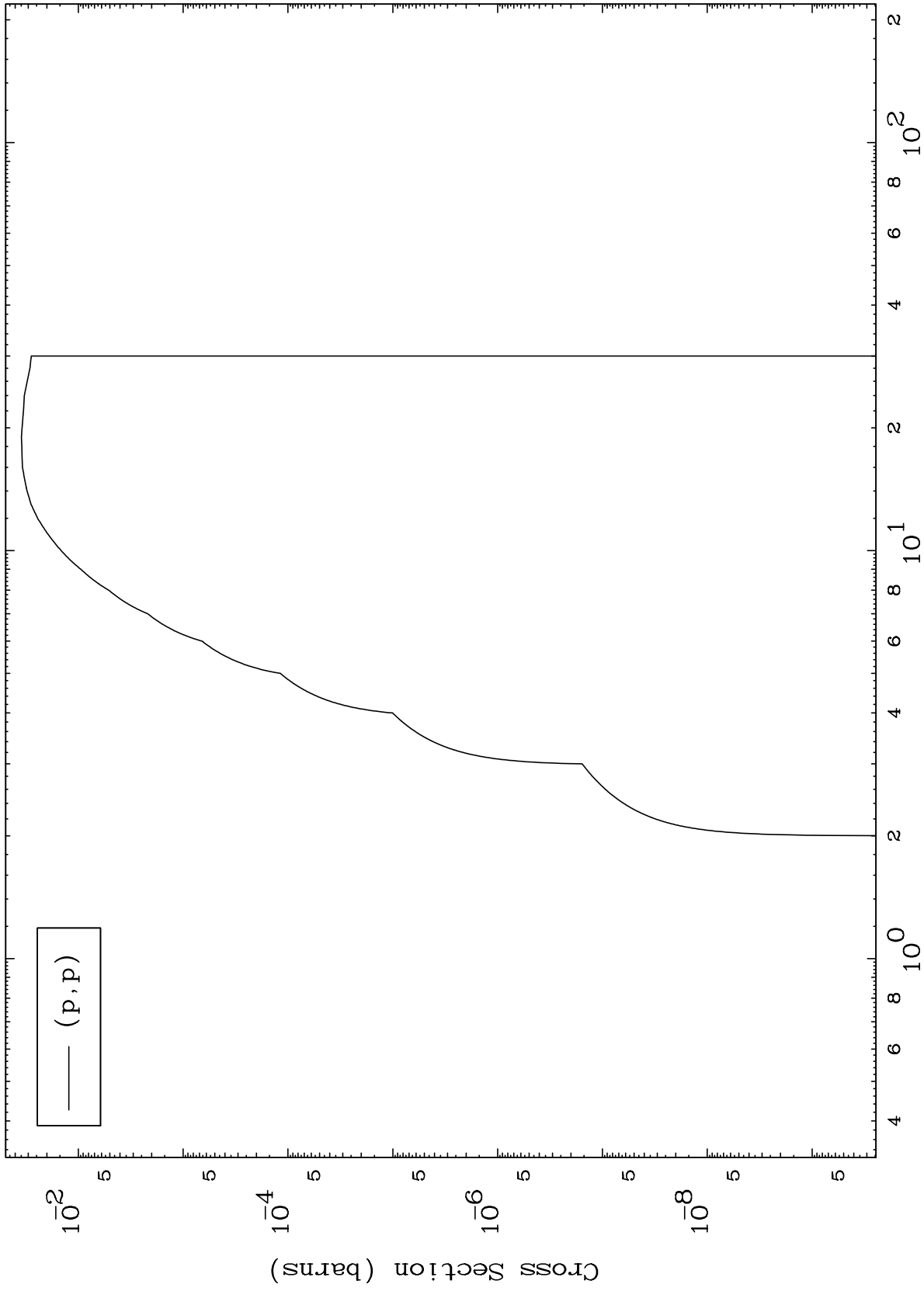
29-Cu-74



MAT 2958

(p,p) Levels
0 Kelvin Cross Sections

29-Cu-74



7

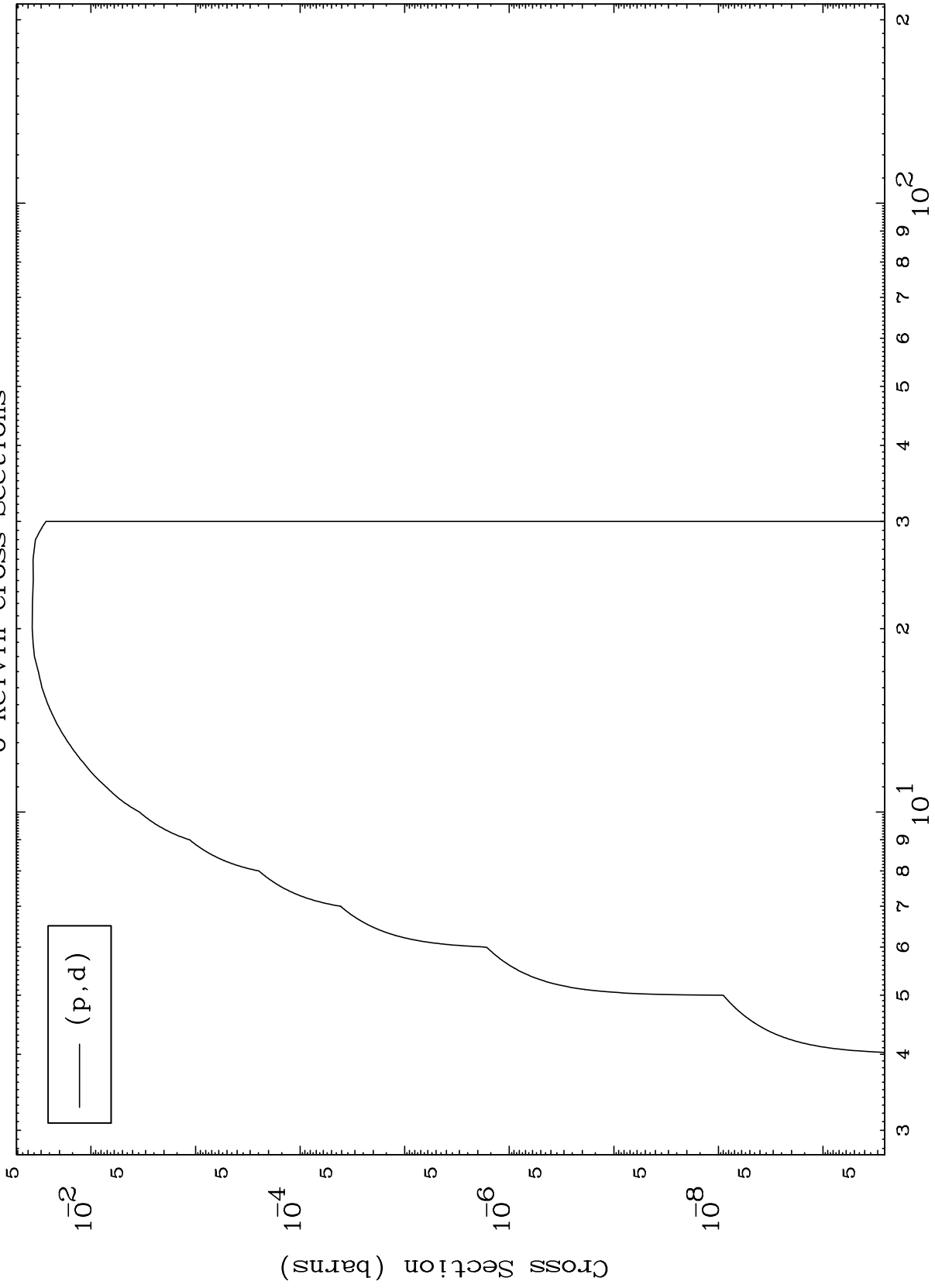
Incident Energy (MeV)

29-Cu-74

MAT 2958

(p,d) Levels
0 Kelvin Cross Sections

29-Cu-74



8

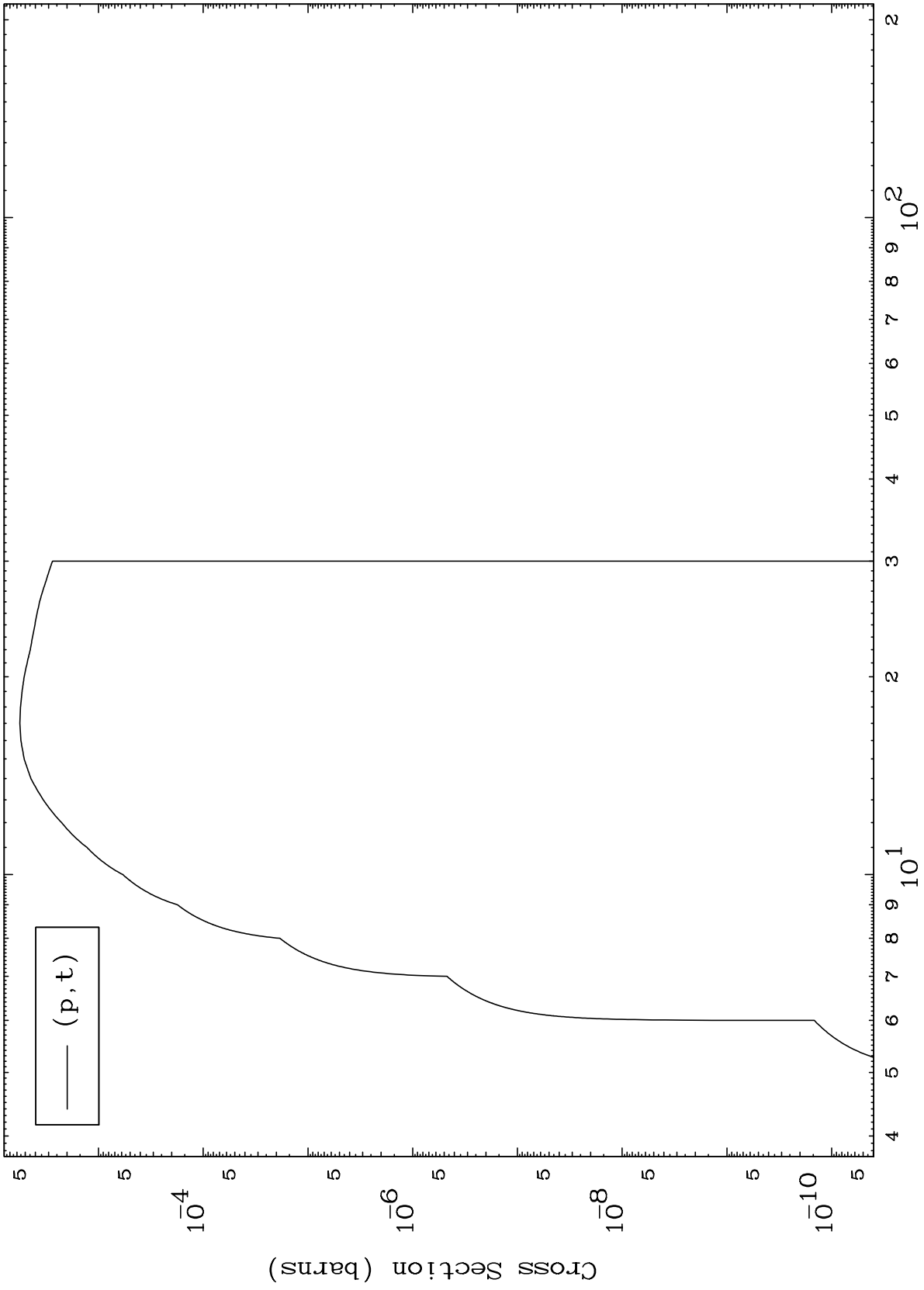
Incident Energy (MeV)

29-Cu-74

MAT 2958

(p,t) Levels
0 Kelvin Cross Sections

29-Cu-74



9

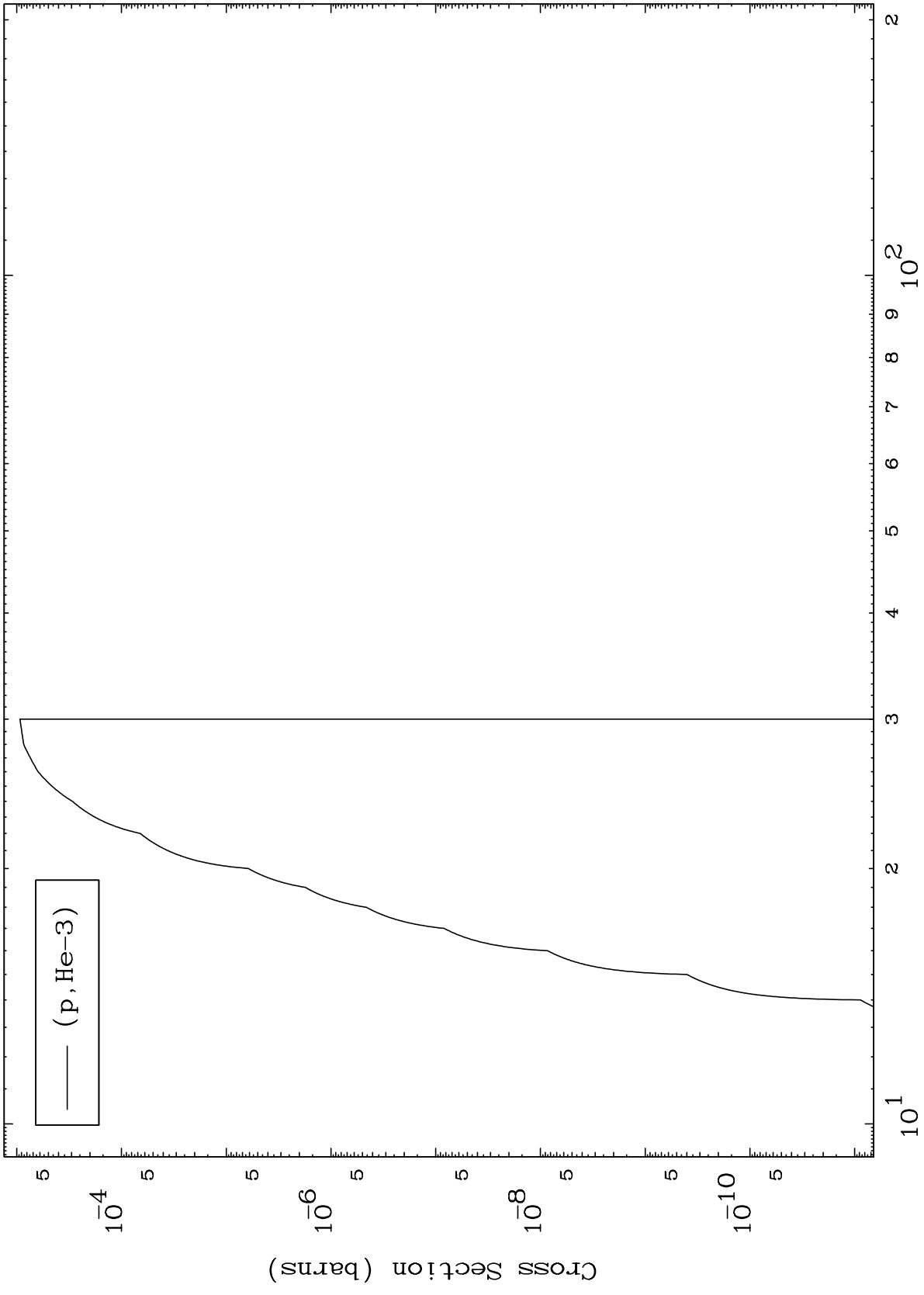
Incident Energy (MeV)

29-Cu-74

MAT 2958

(p,He3) Levels
0 Kelvin Cross Sections

29-Cu-74



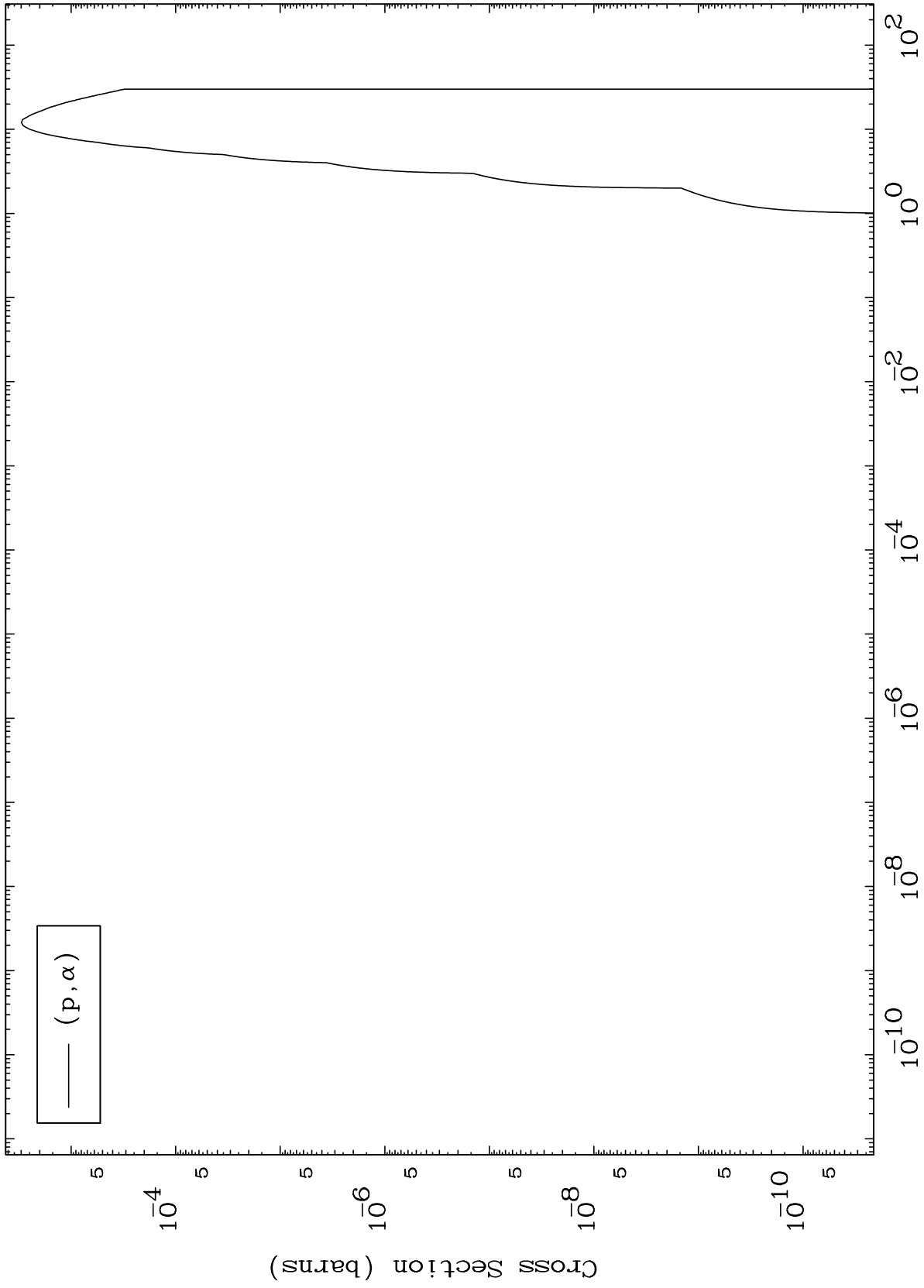
Incident Energy (MeV)

29-Cu-74

MAT 2958

(p,α) Levels
0 Kelvin Cross Sections

29-Cu-74



11

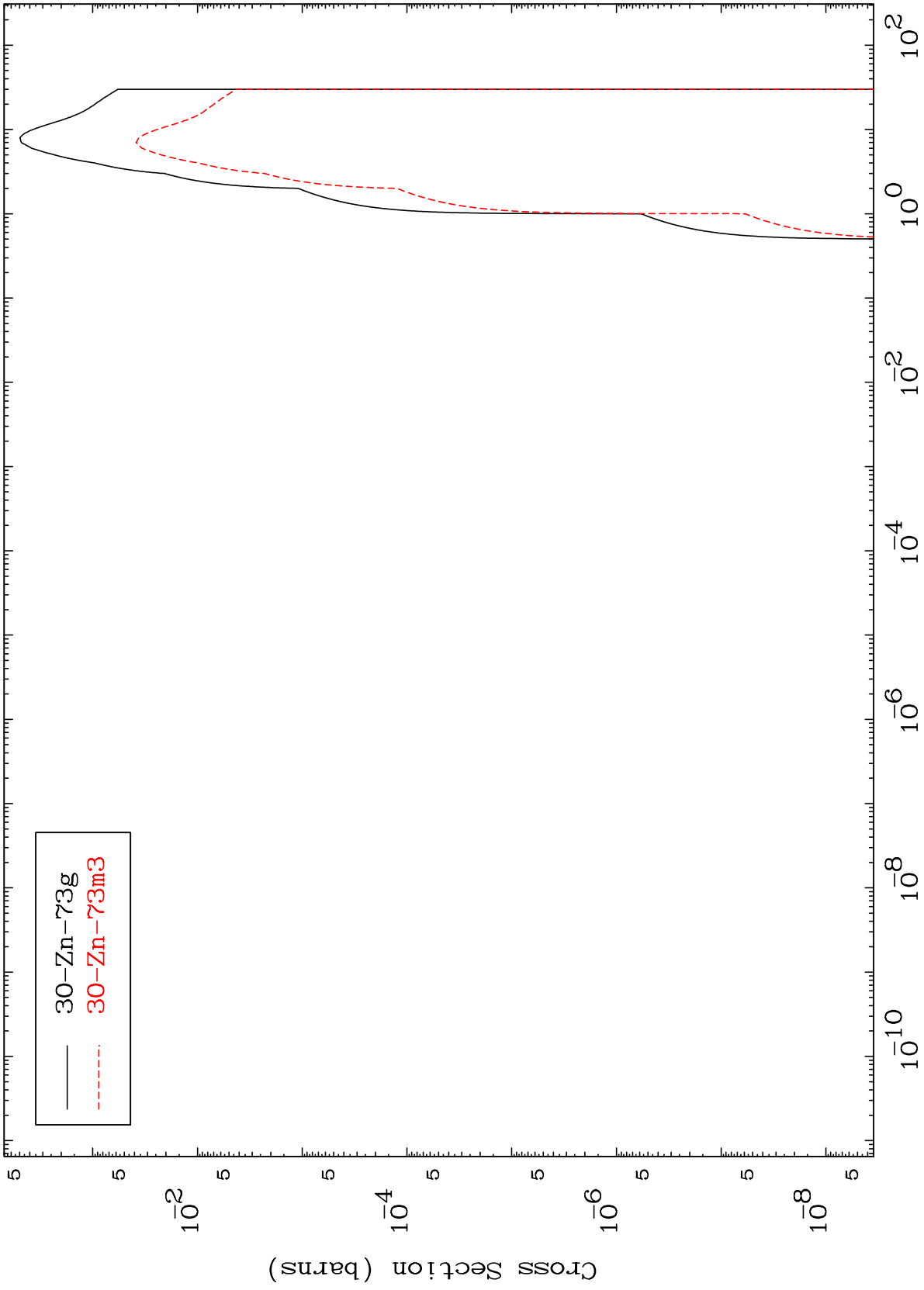
Incident Energy (MeV)

29-Cu-74

MAT 2958

Radionuclide Production Cross Section
(p,2n)

²⁹Cu-74



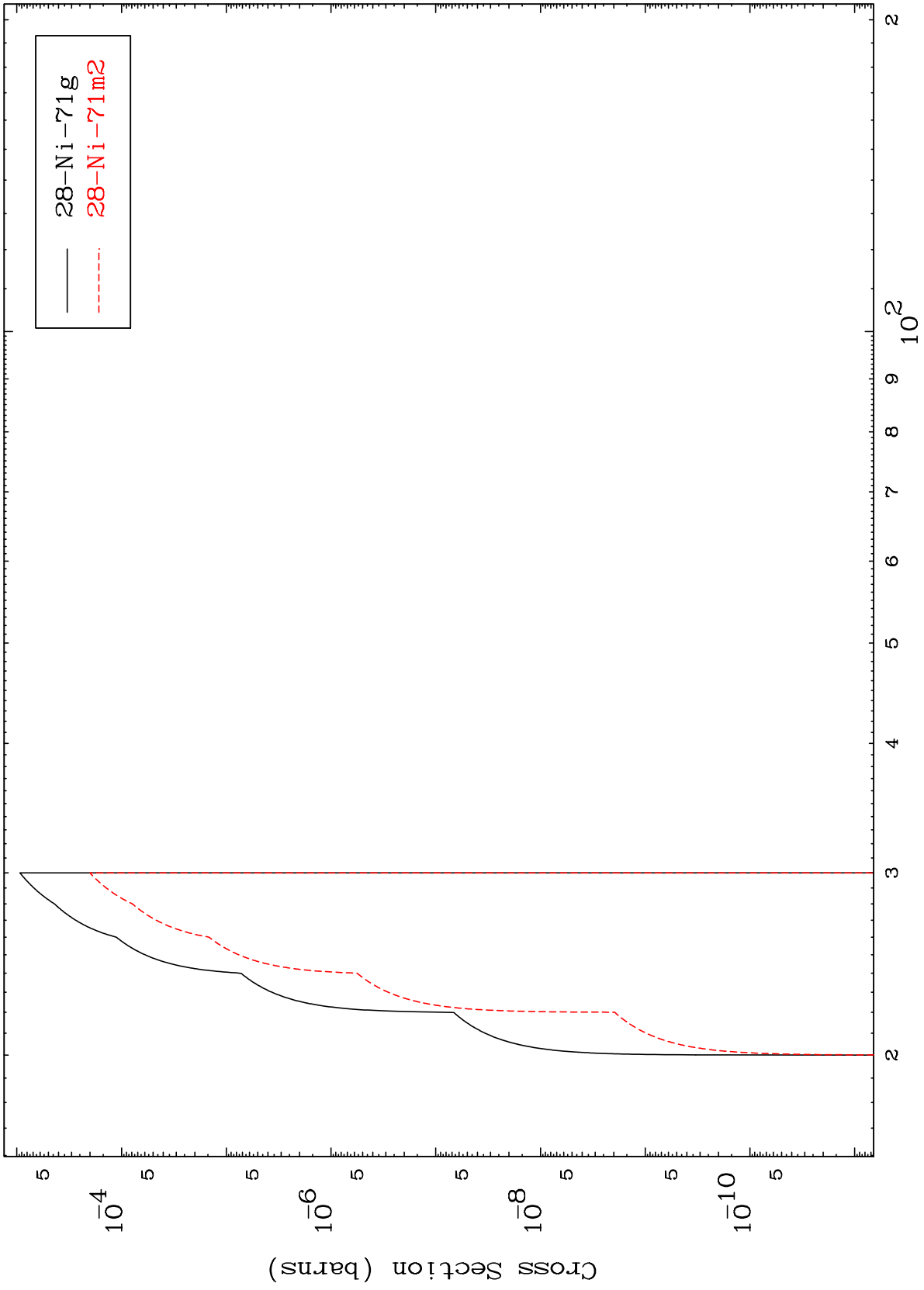
²⁹Cu-74

MAT 2958

(p,n') He-3

29-Cu-74

Radionuclide Production Cross Section



13

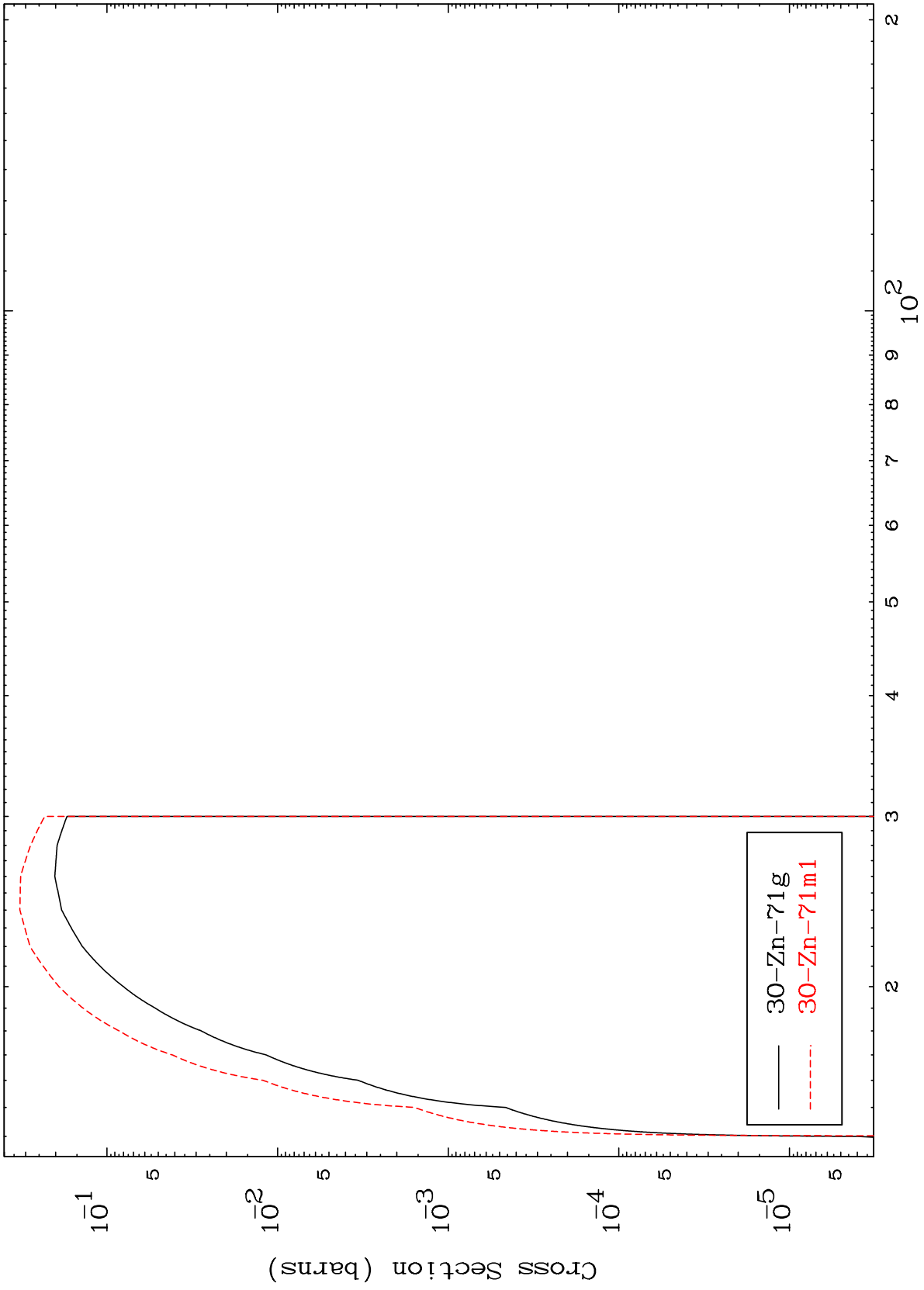
Incident Energy (MeV)

29-Cu-74

MAT 2958

29-Cu-74

(p,4n)
Radionuclide Production Cross Section



14

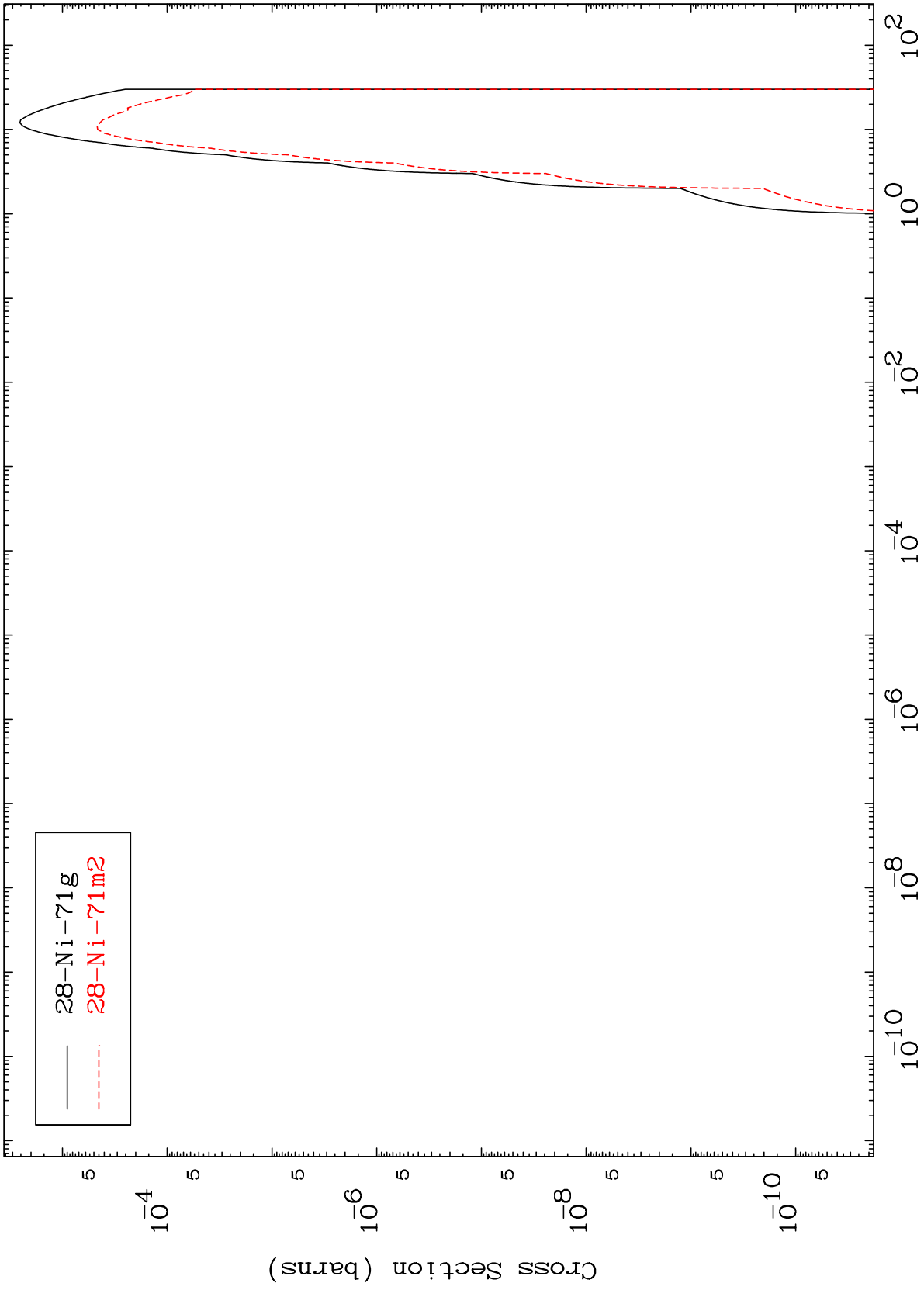
Incident Energy (MeV)

29-Cu-74

MAT 2958

Radionuclide Production Cross Section
(p, α)

²⁹Cu-74



15

Incident Energy (MeV)

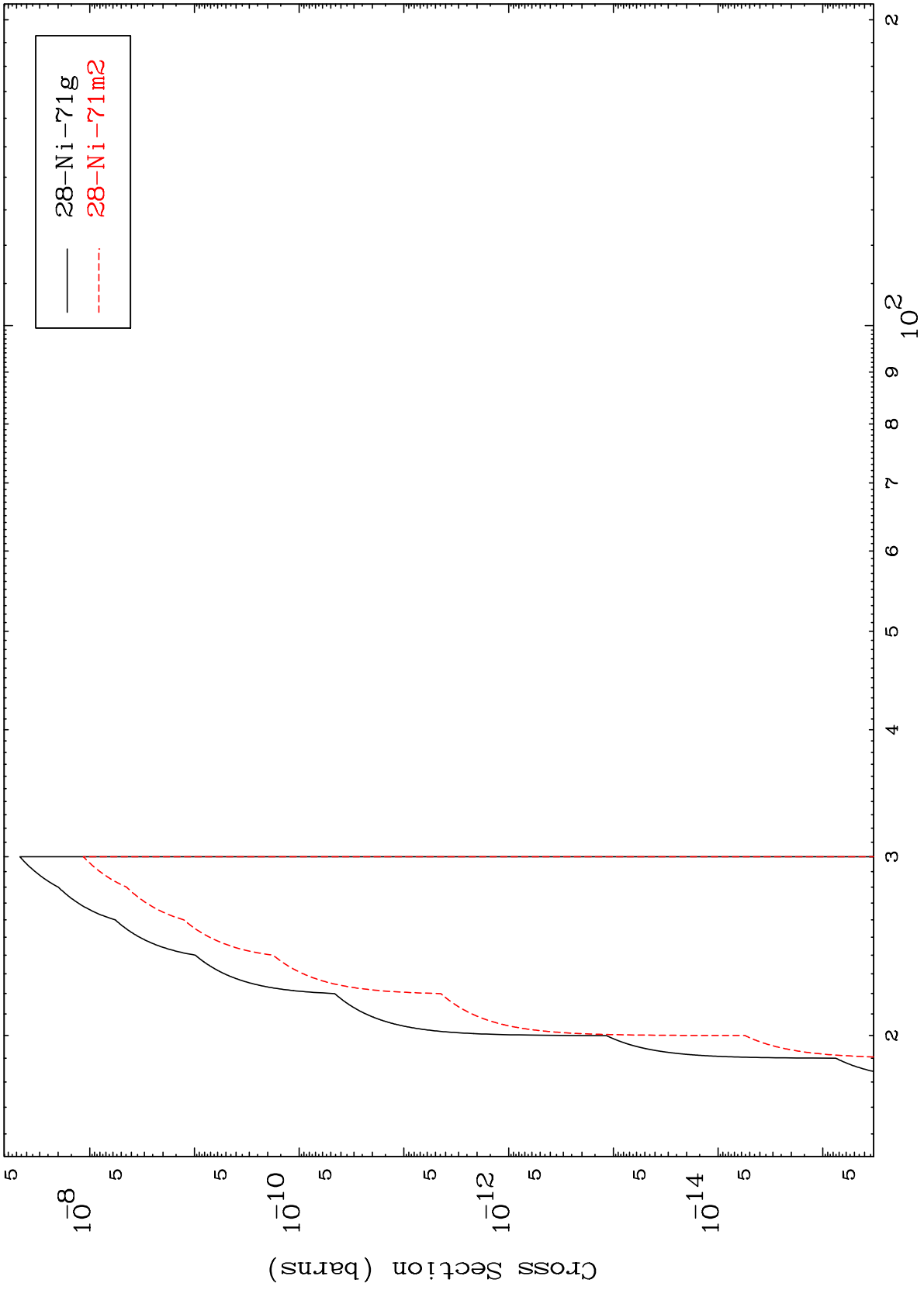
²⁹Cu-74

MAT 2958

(p,p) t

29-Cu-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

29-Cu-74