

Program EVALPLOT
(Version 2017-1)

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

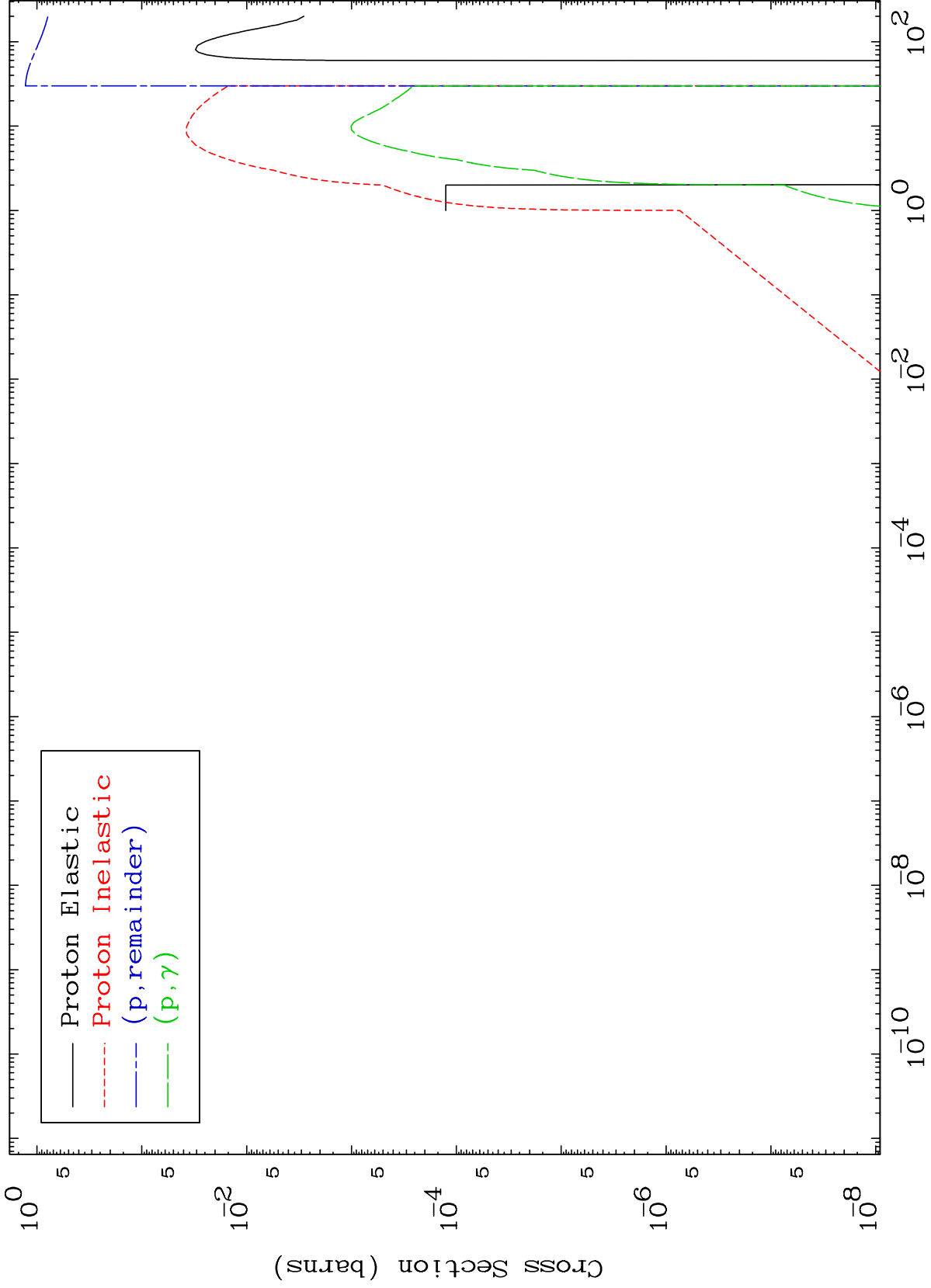
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2955

Proton Major
0 Kelvin Cross Sections

29-Cu-73



29-Cu-73

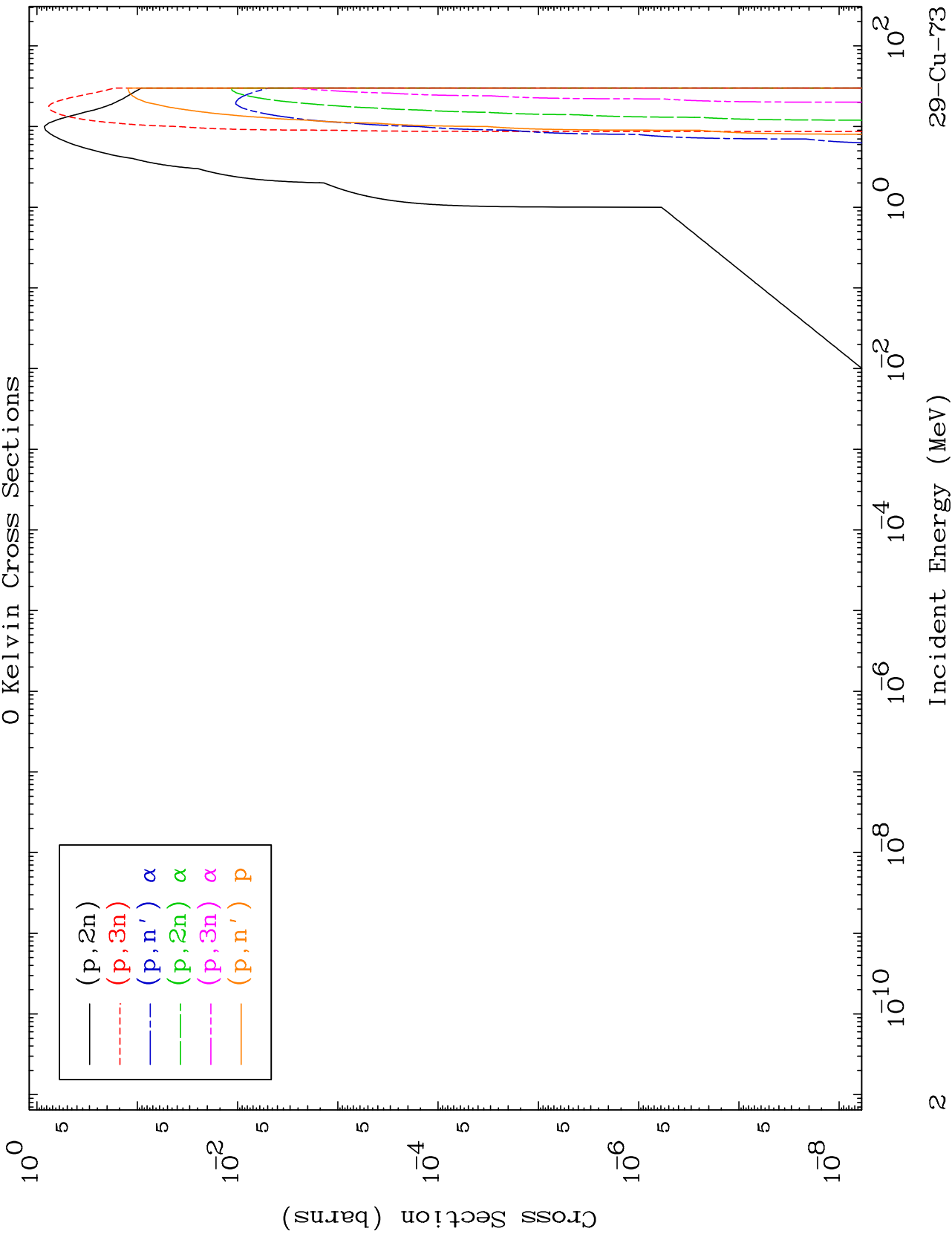
Incident Energy (MeV)

1

MAT 2955

Proton Neutron Production
0 Kelvin Cross Sections

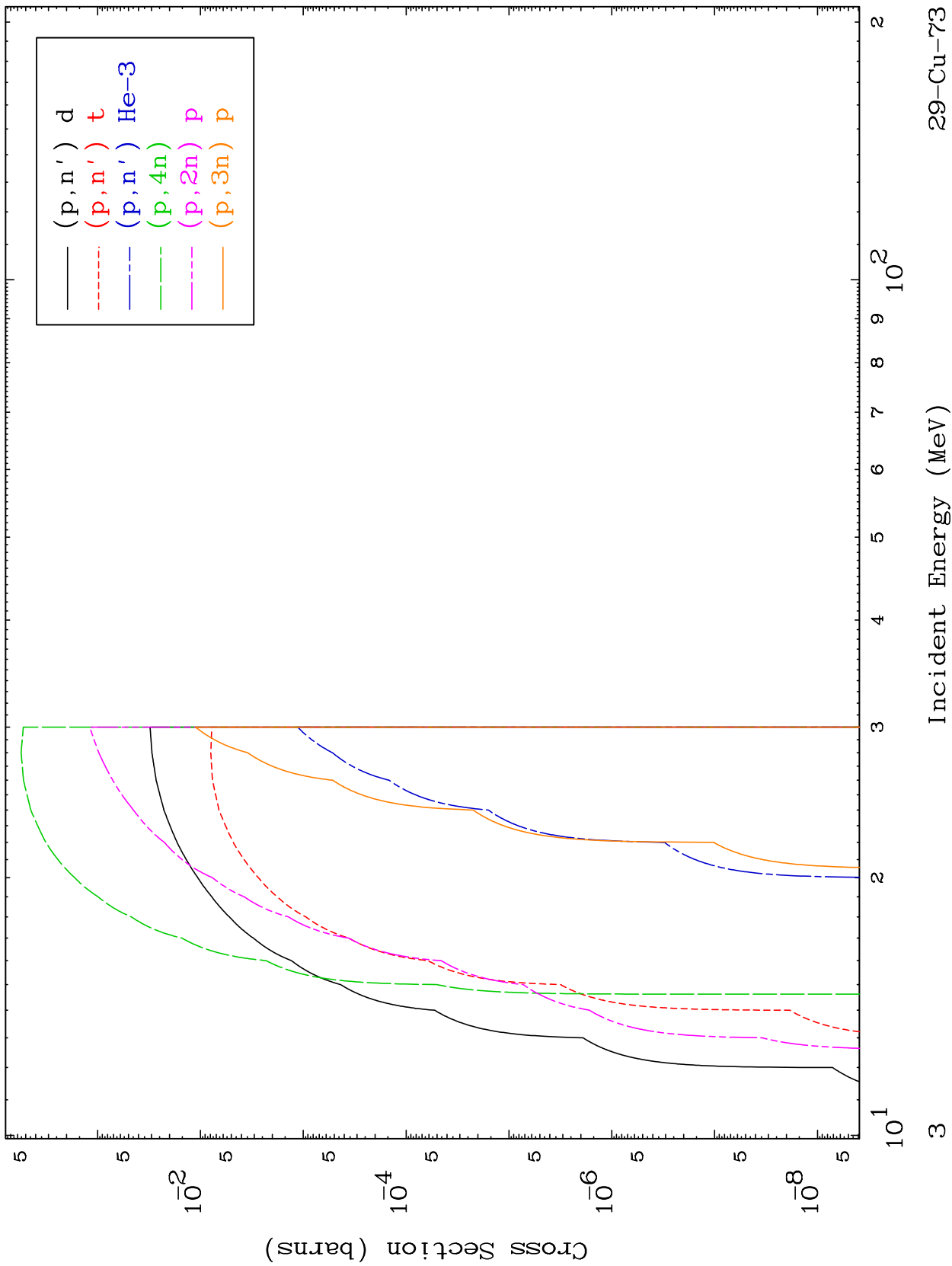
29-Cu-73



MAT 2955

Proton Neutron Production
0 Kelvin Cross Sections

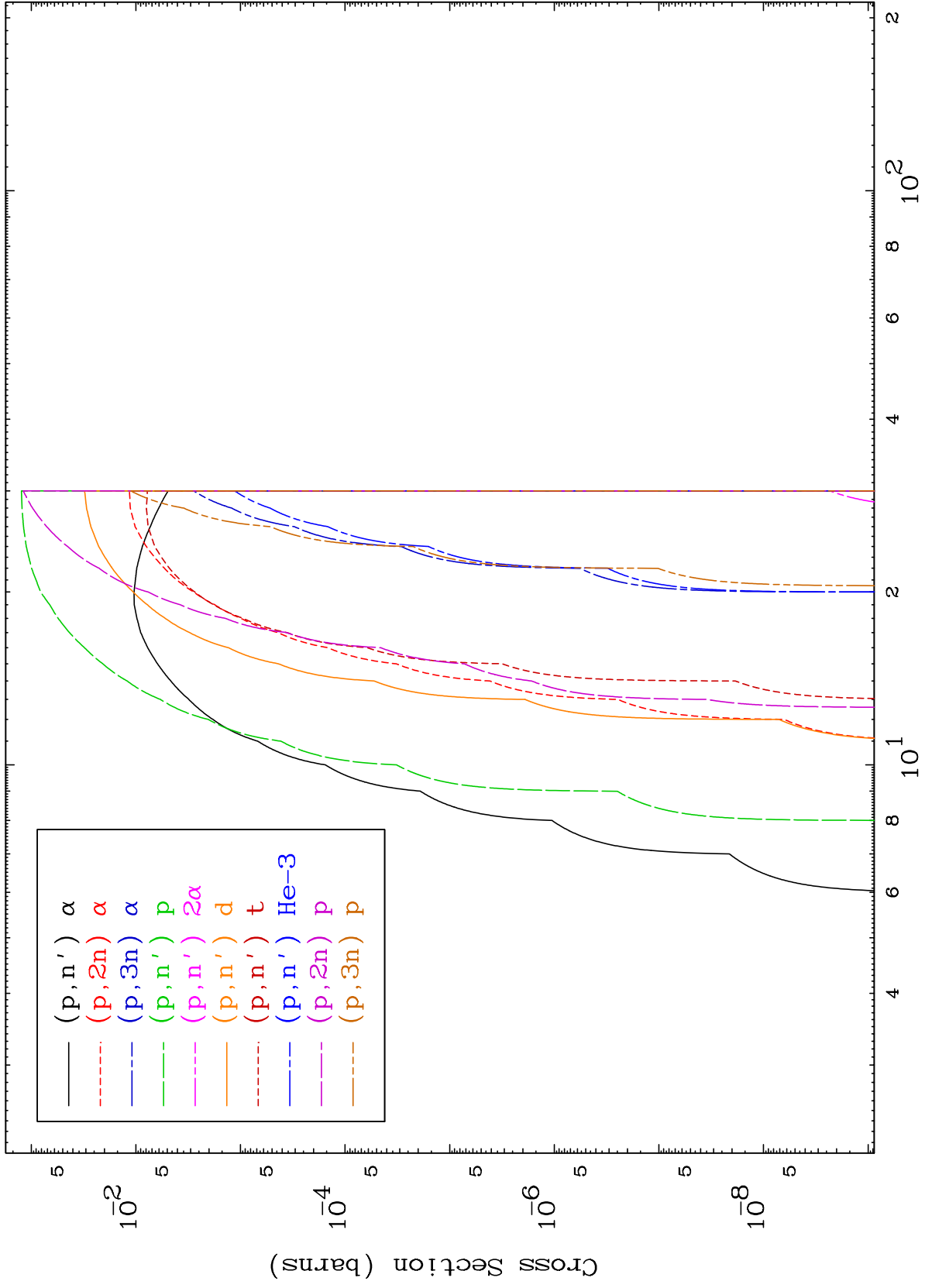
29-Cu-73



MAT 2955

Proton Charged Particle
0 Kelvin Cross Sections

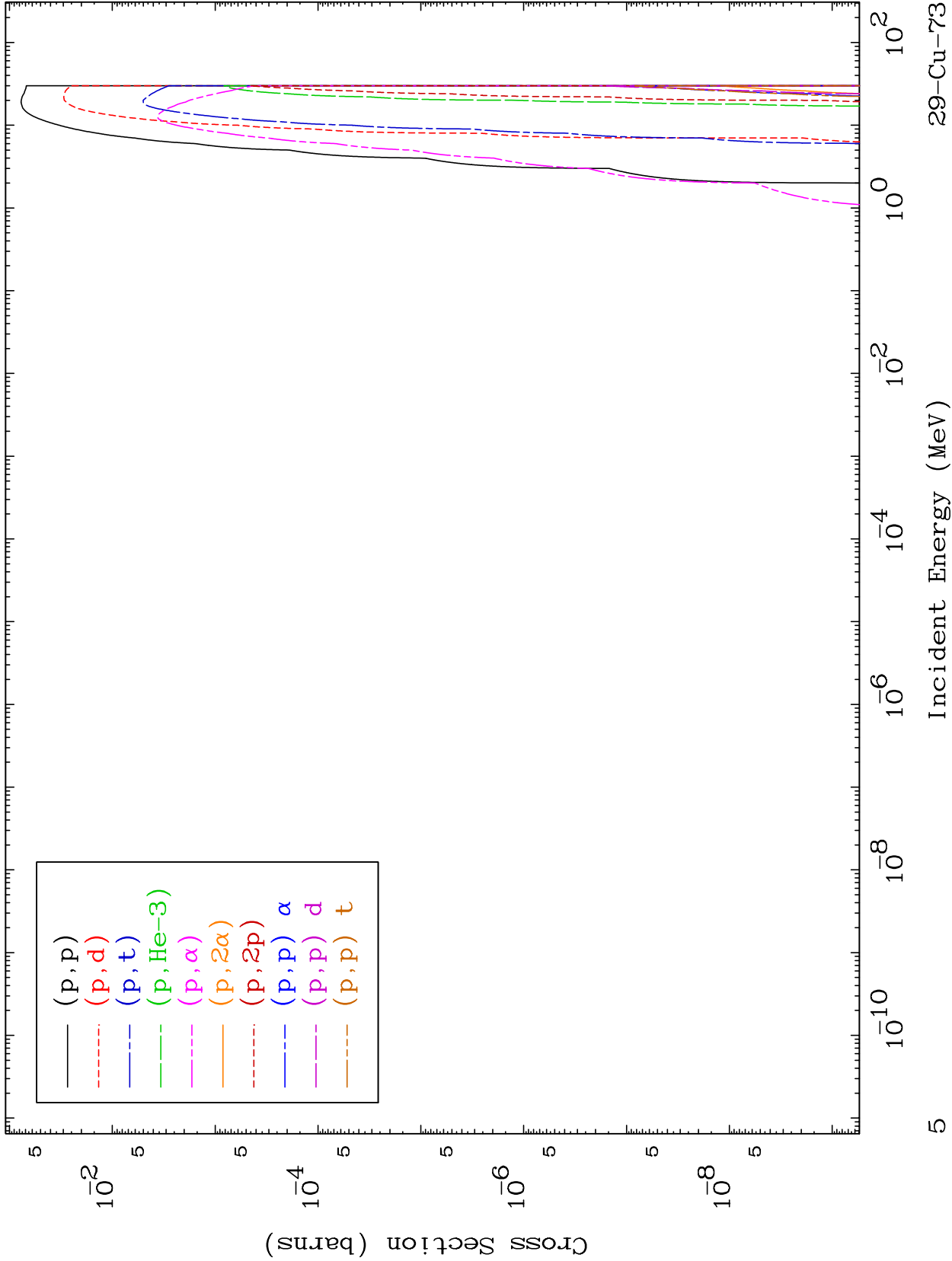
29-Cu-73



MAT 2955

Proton Charged Particle
0 Kelvin Cross Sections

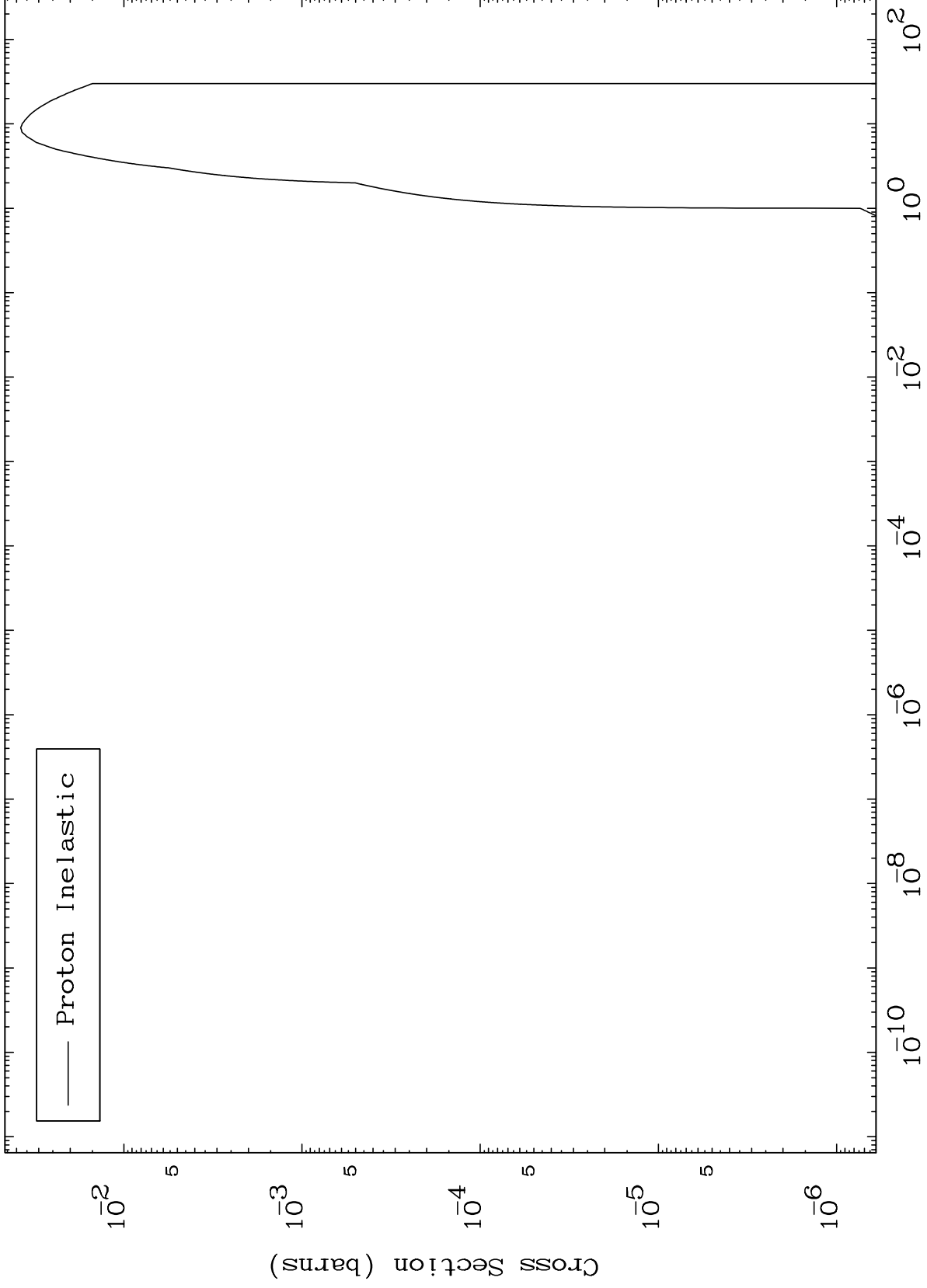
29-Cu-73



MAT 2955

(p,n') Level
0 Kelvin Cross Sections

29-Cu-73



6

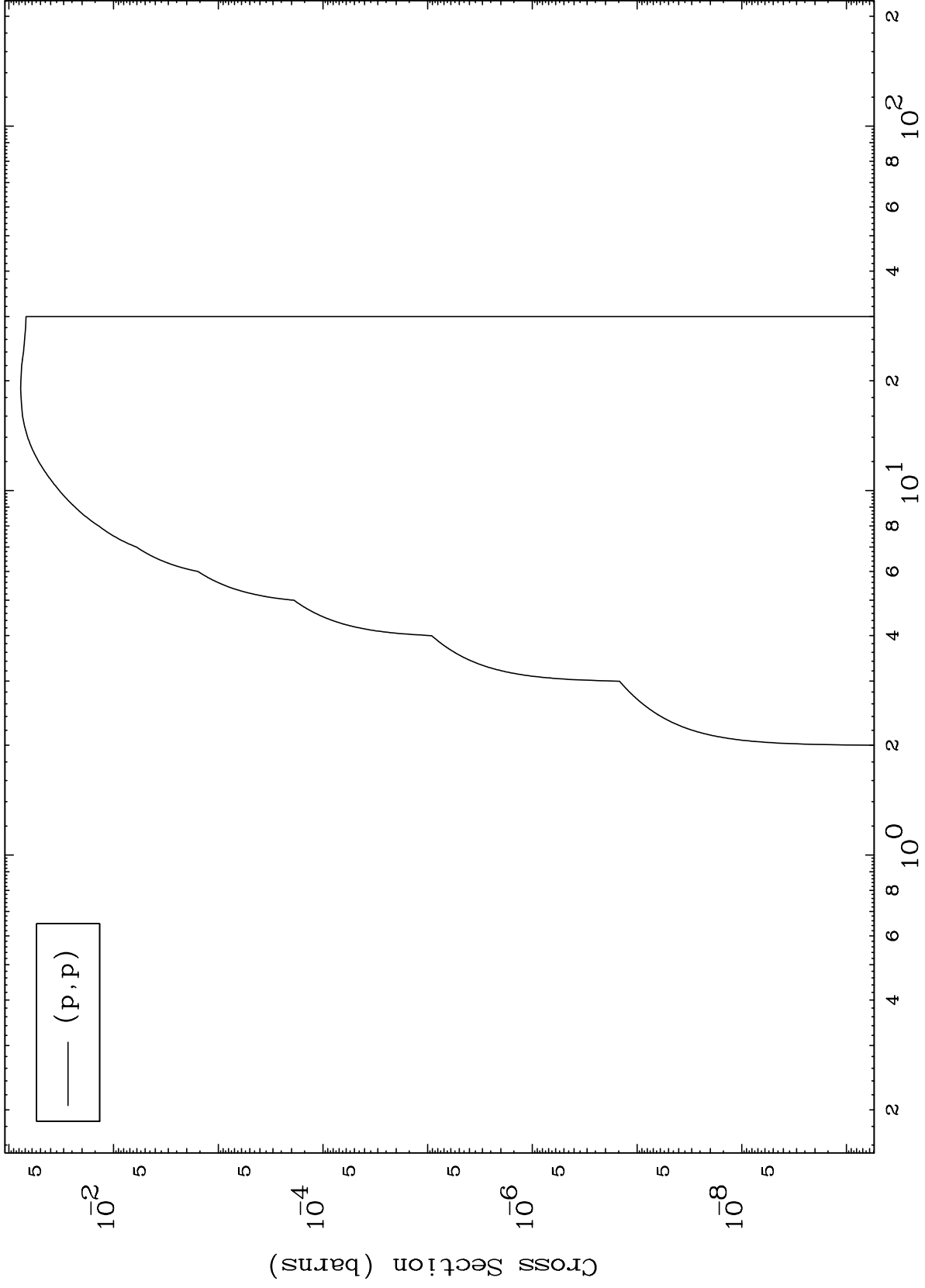
Incident Energy (MeV)

29-Cu-73

MAT 2955

(p,p) Levels
0 Kelvin Cross Sections

29-Cu-73



7

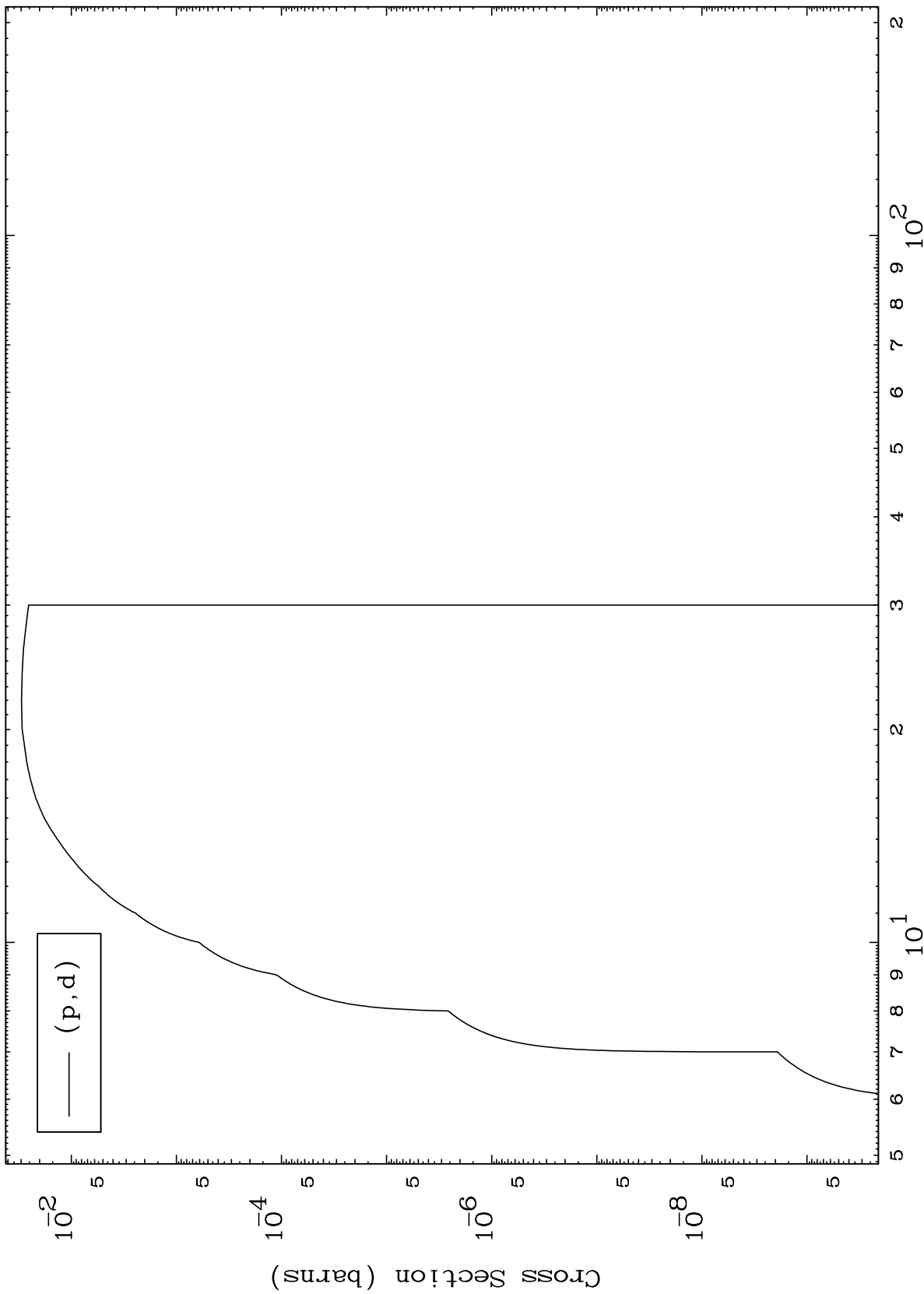
Incident Energy (MeV)

29-Cu-73

MAT 2955

29-Cu-73

(p,d) Levels
0 Kelvin Cross Sections



(p,d)

29-Cu-73

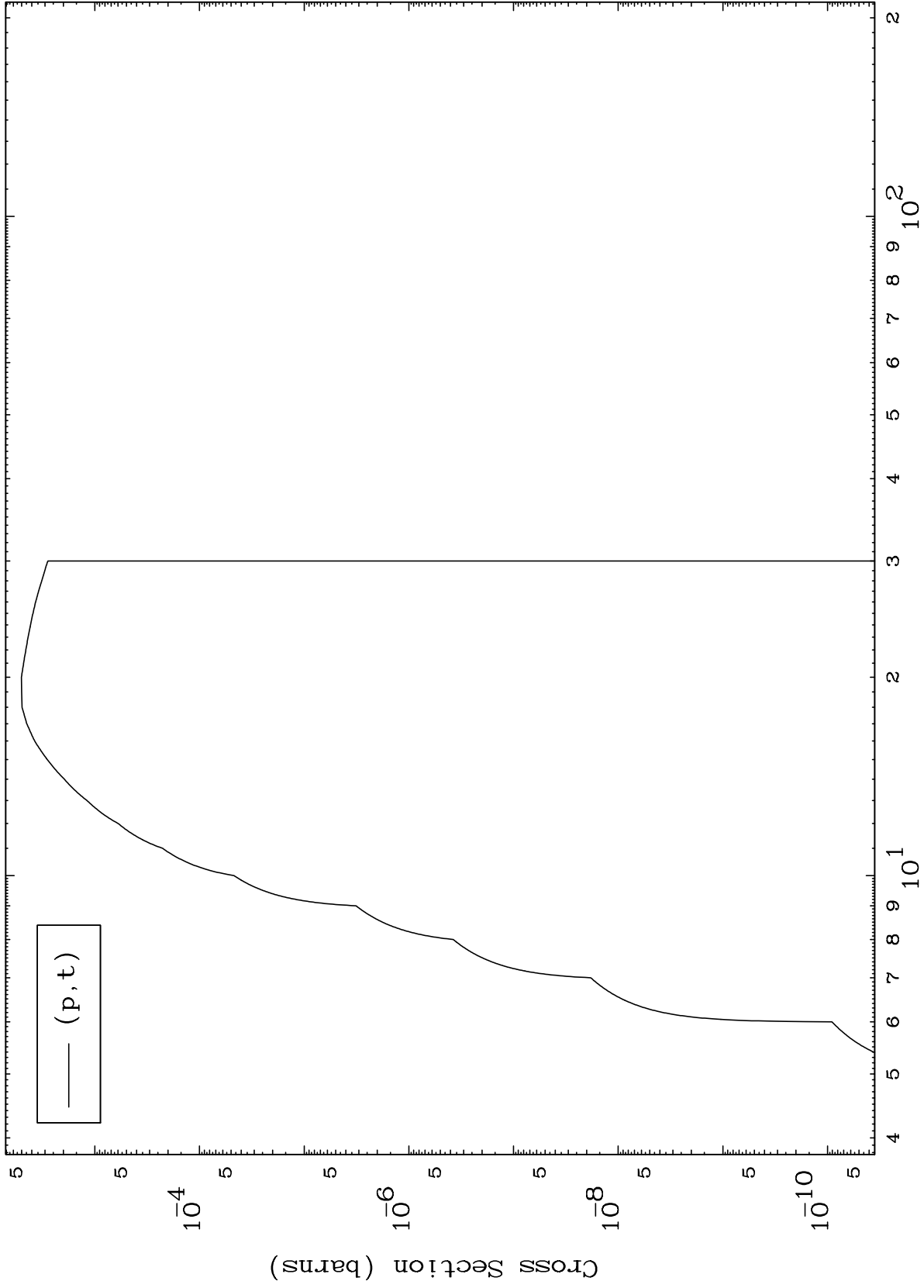
Incident Energy (MeV)

8

MAT 2955

(p,t) Levels
0 Kelvin Cross Sections

29-Cu-73



9

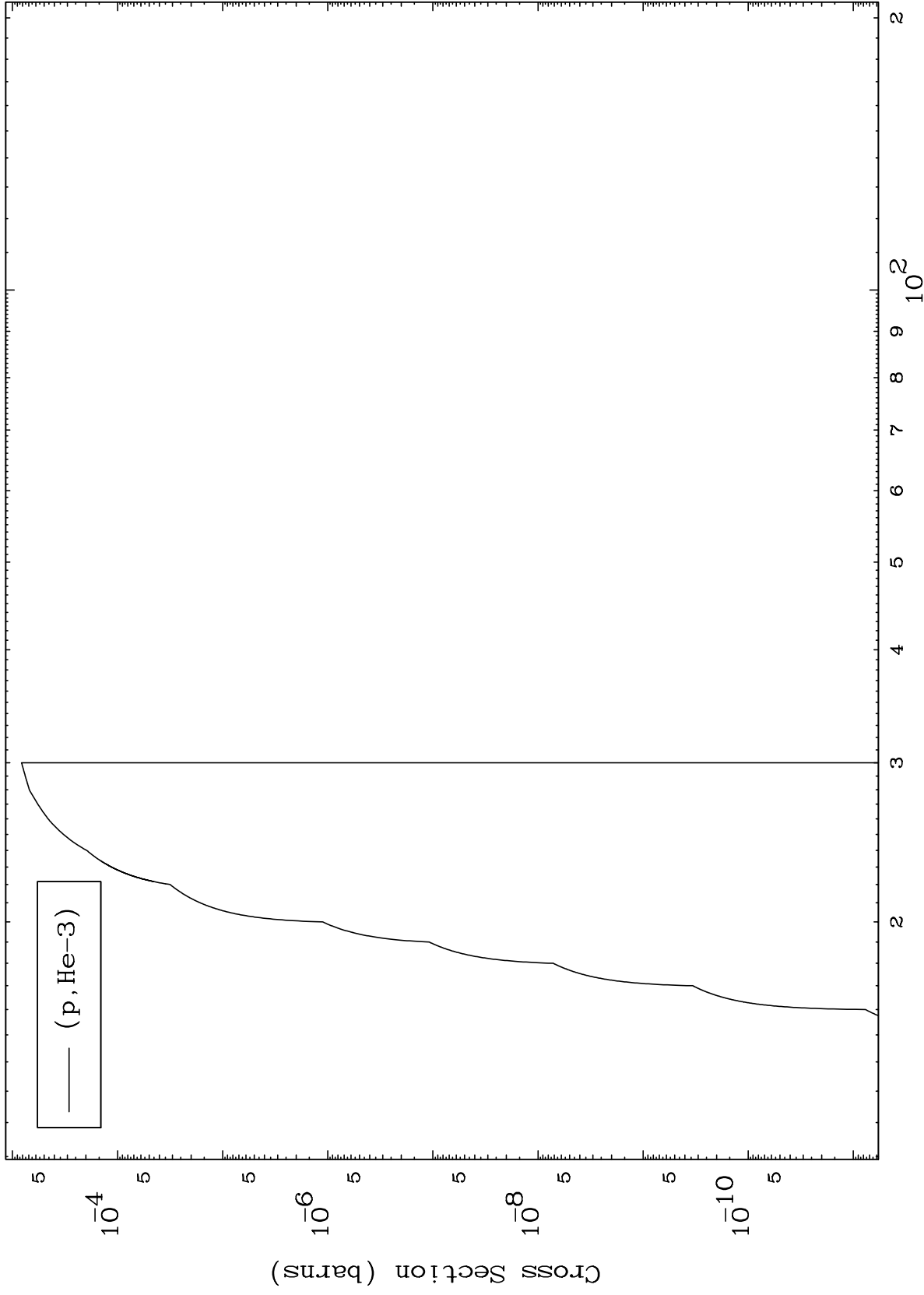
Incident Energy (MeV)

29-Cu-73

MAT 2955

(p,He3) Levels
0 Kelvin Cross Sections

29-Cu-73



10

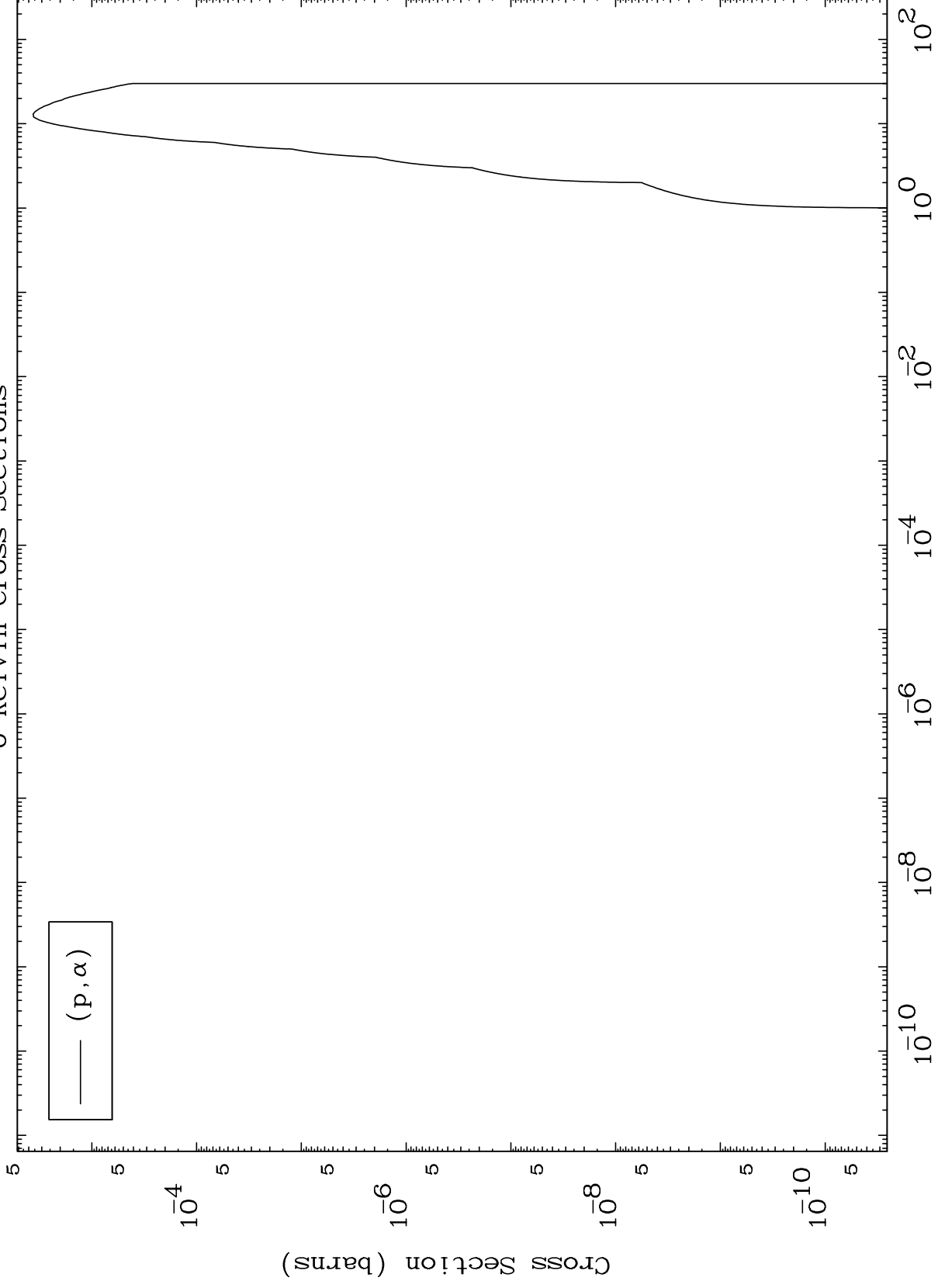
Incident Energy (MeV)

29-Cu-73

MAT 2955

(p, α) Levels
0 Kelvin Cross Sections

29-Cu-73

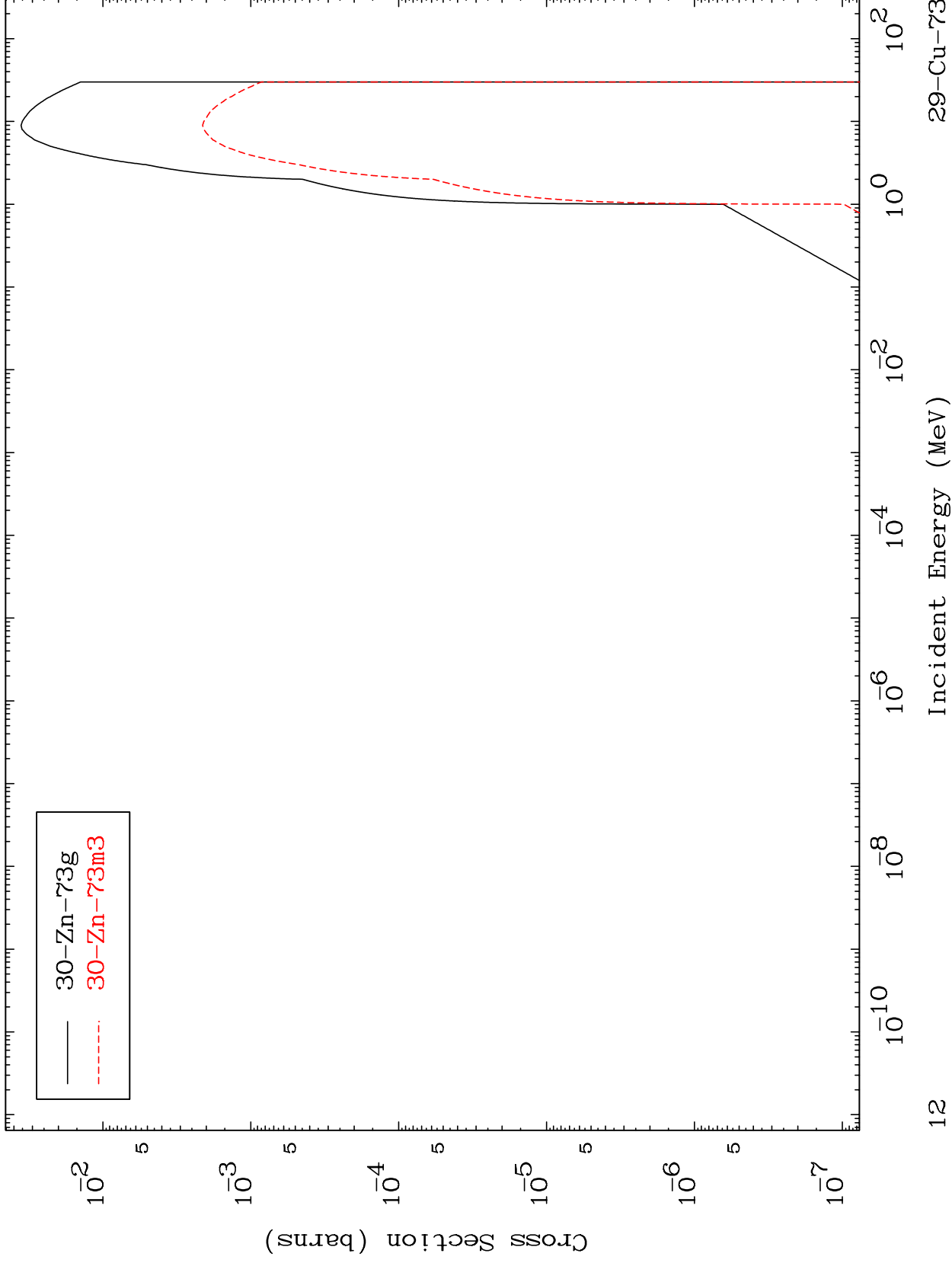


(p, α)

MAT 2955

Proton Inelastic
Radionuclide Production Cross Section

29-Cu-73

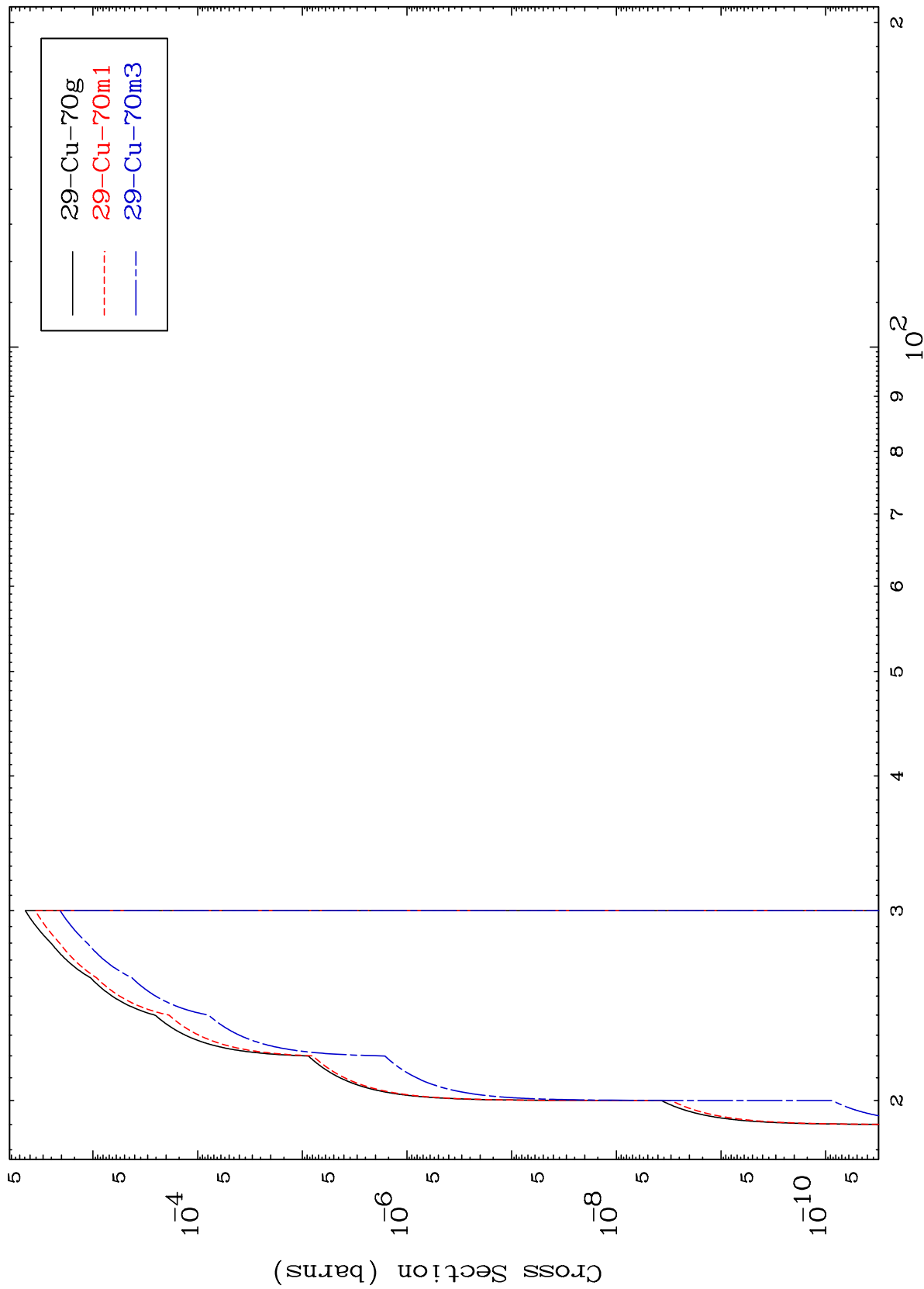


MAT 2955

(p,2n) d

29-Cu-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

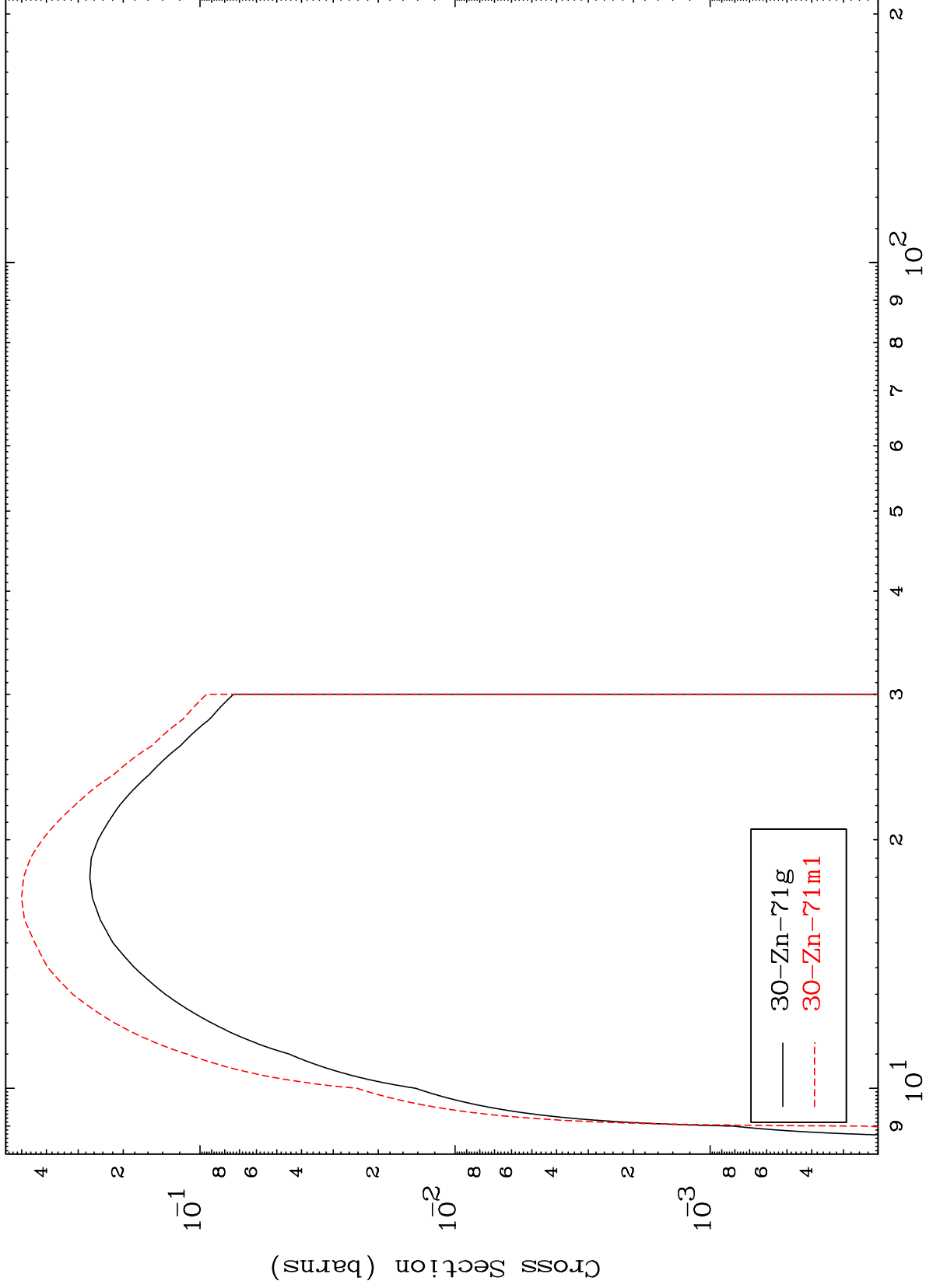
29-Cu-73

MAT 2955

(p,3n)

29-Cu-73

Radionuclide Production Cross Section



14

Incident Energy (MeV)

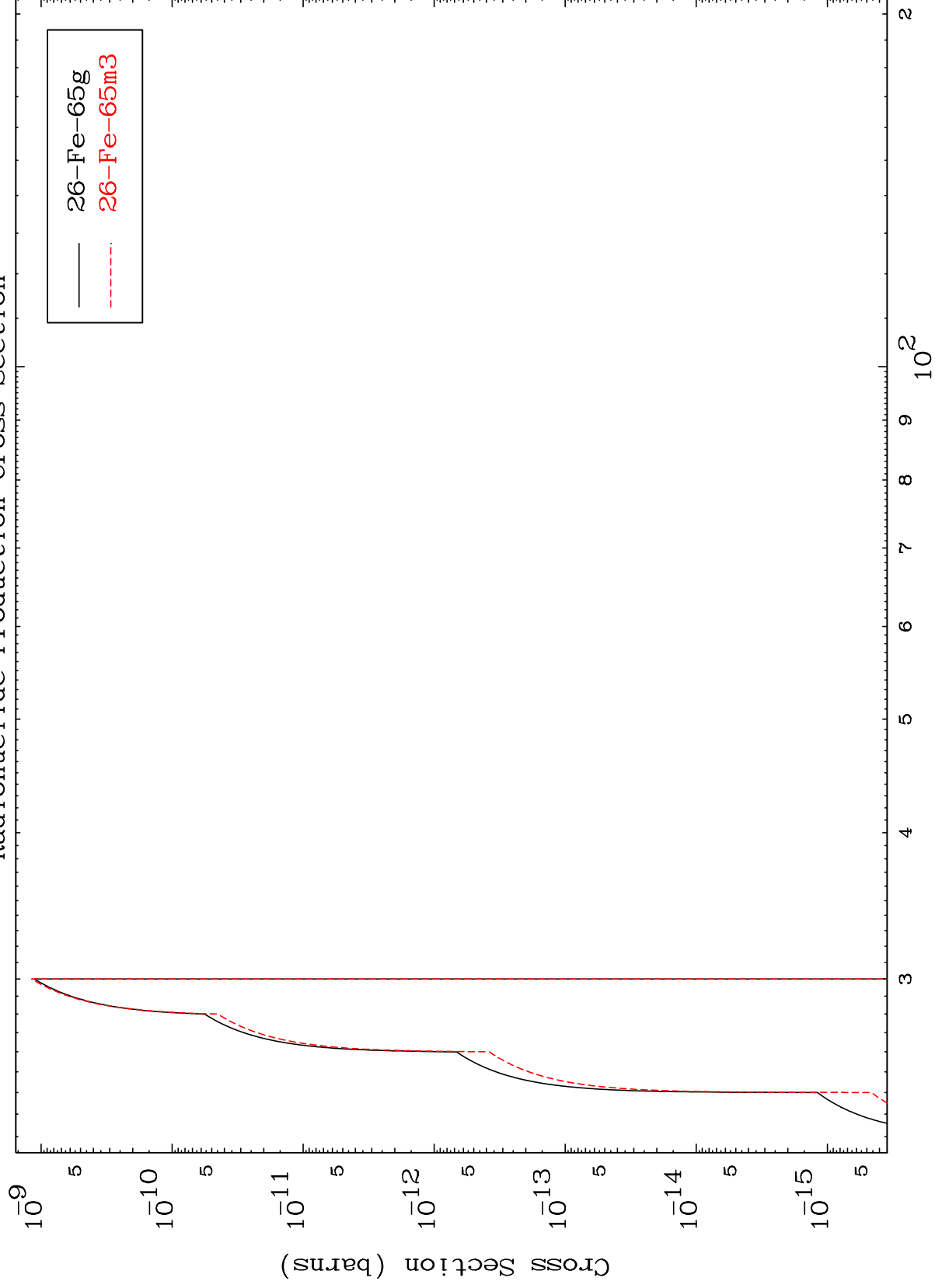
29-Cu-73

MAT 2955

(p,n') 2α

29-Cu-73

Radionuclide Production Cross Section



15

Incident Energy (MeV)

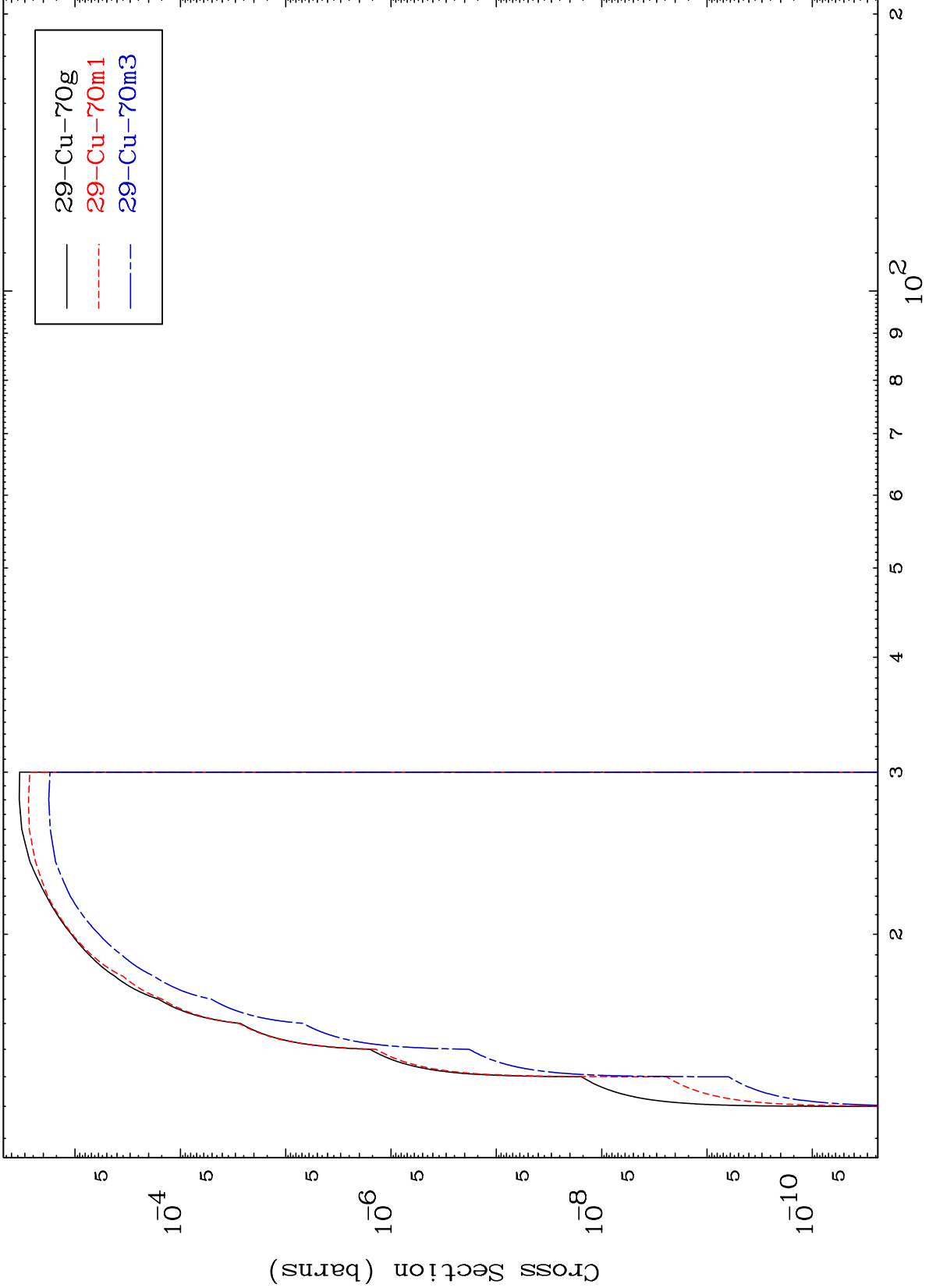
29-Cu-73

MAT 2955

(p,n') t

²⁹Cu-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

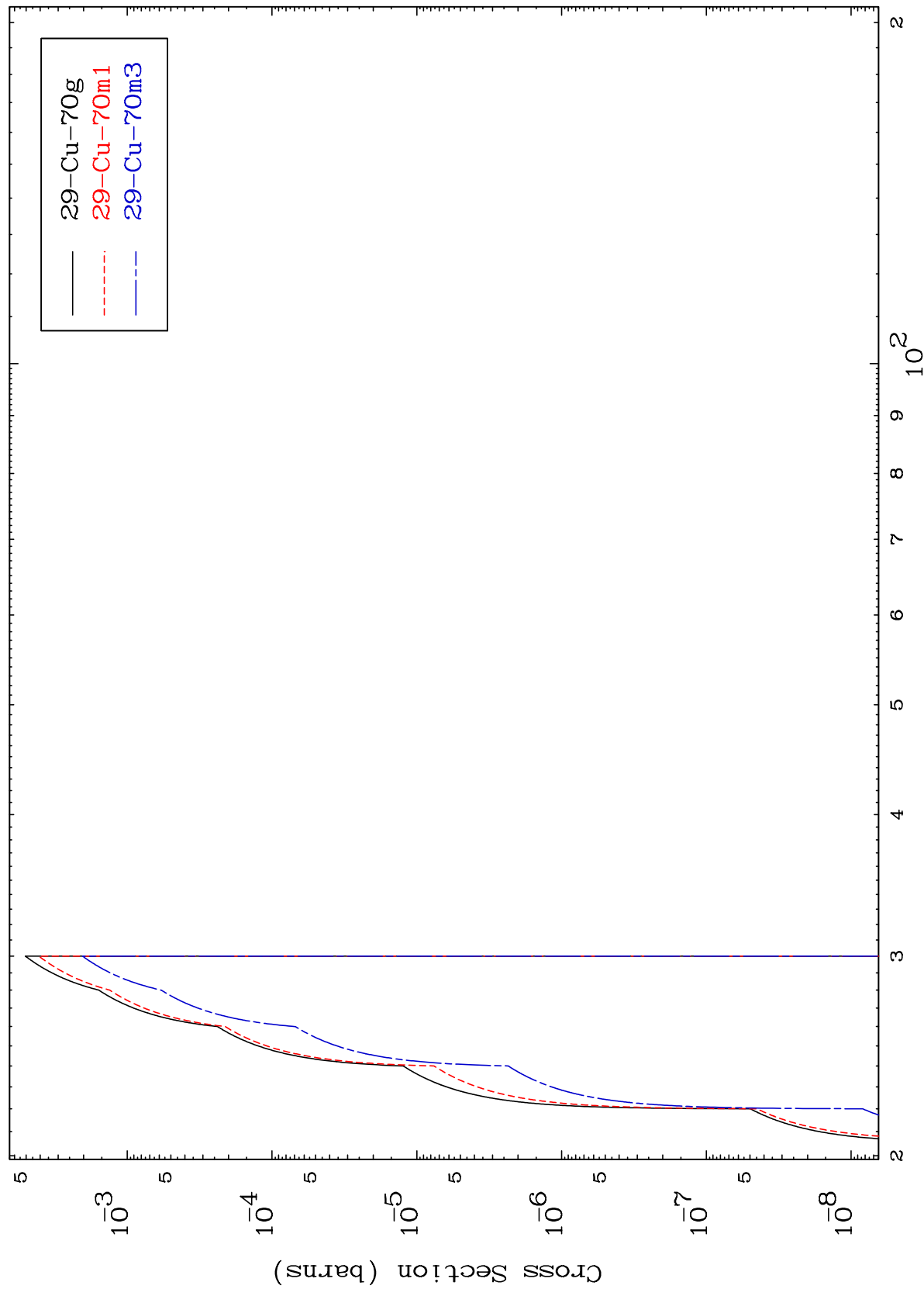
²⁹Cu-73

MAT 2955

(p,3n) p

²⁹Cu-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

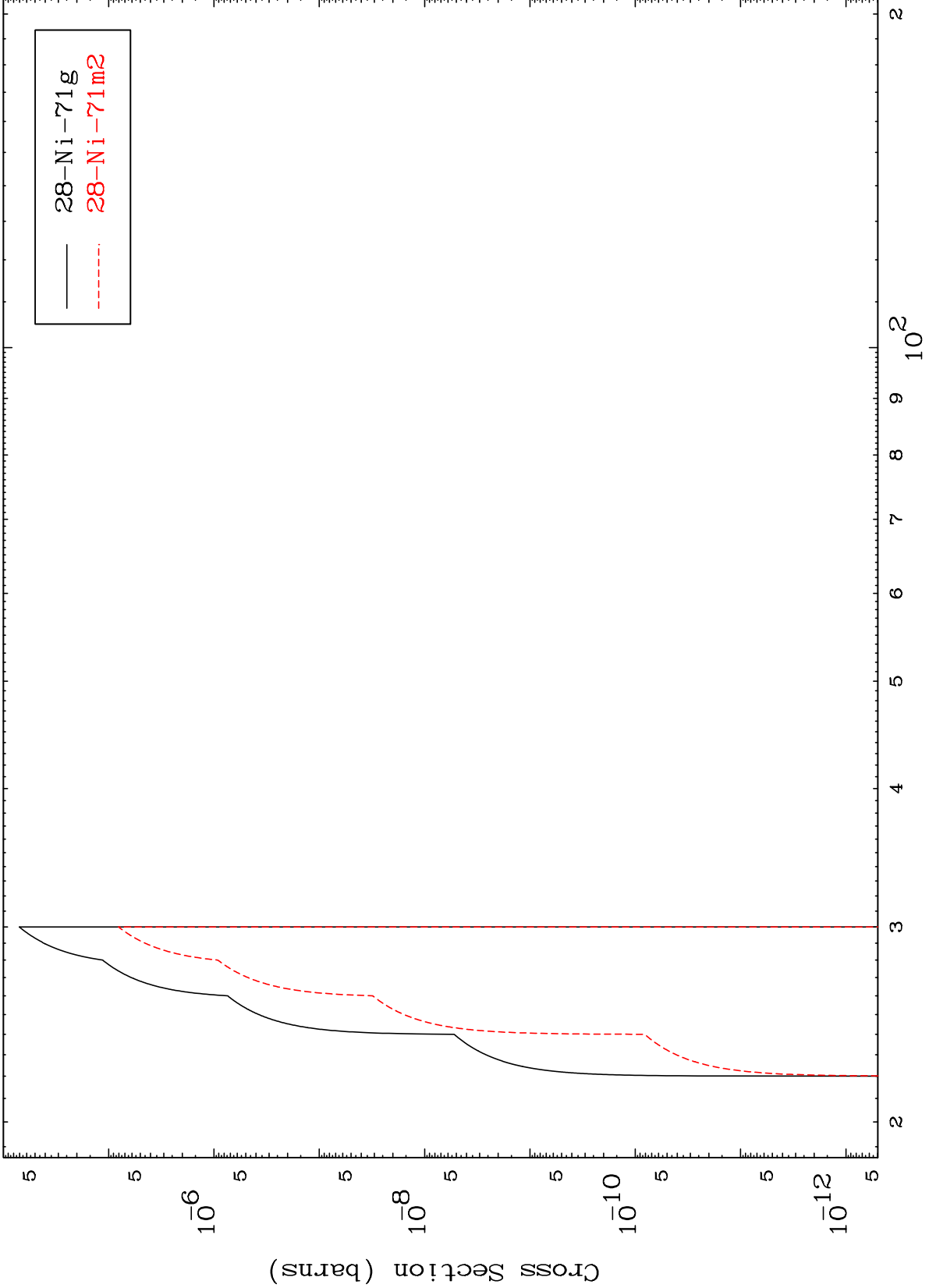
²⁹Cu-73

MAT 2955

(p,2n) p

29-Cu-73

Radionuclide Production Cross Section



18

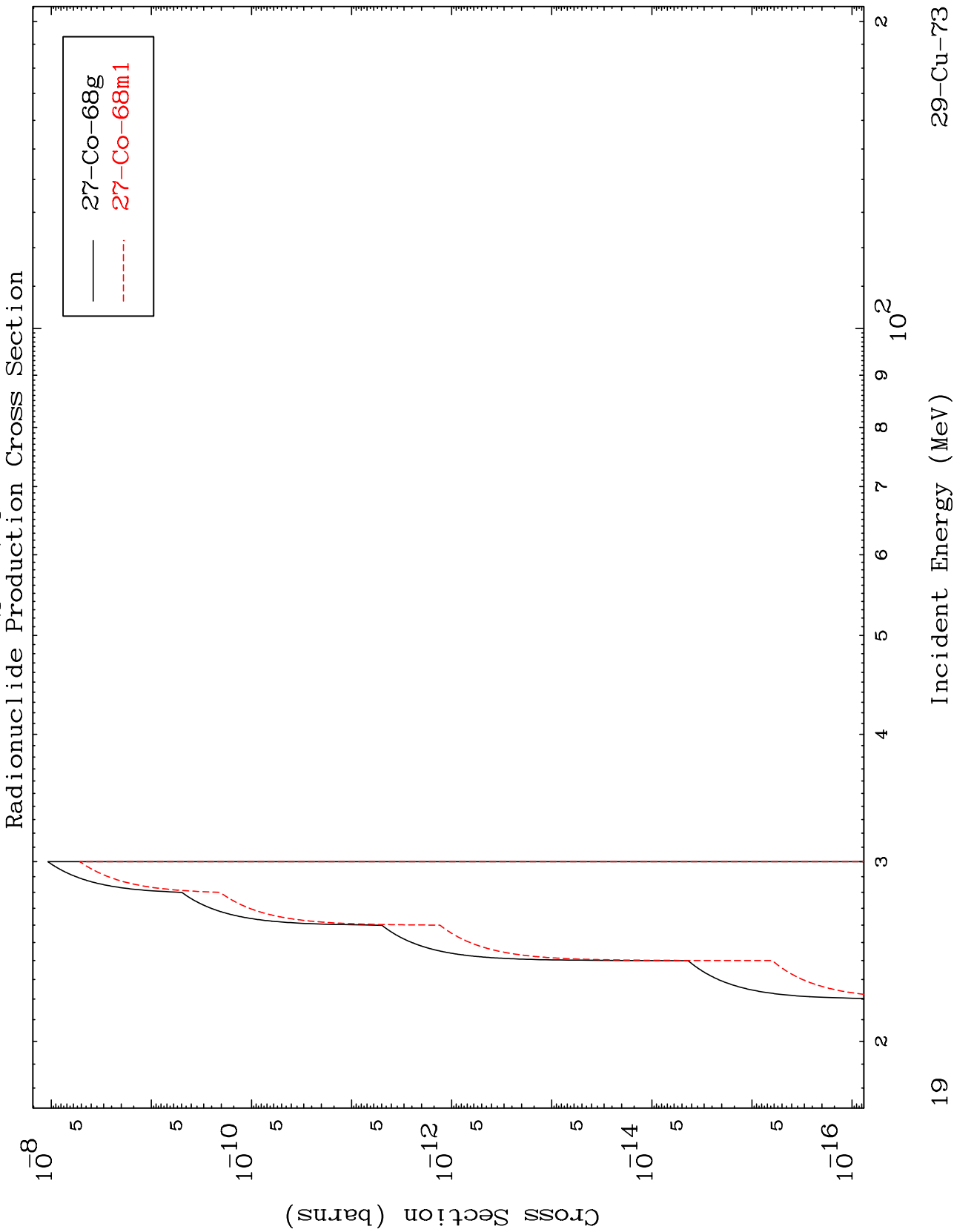
Incident Energy (MeV)

29-Cu-73

MAT 2955

(p,n') p α

29-Cu-73



19

Incident Energy (MeV)

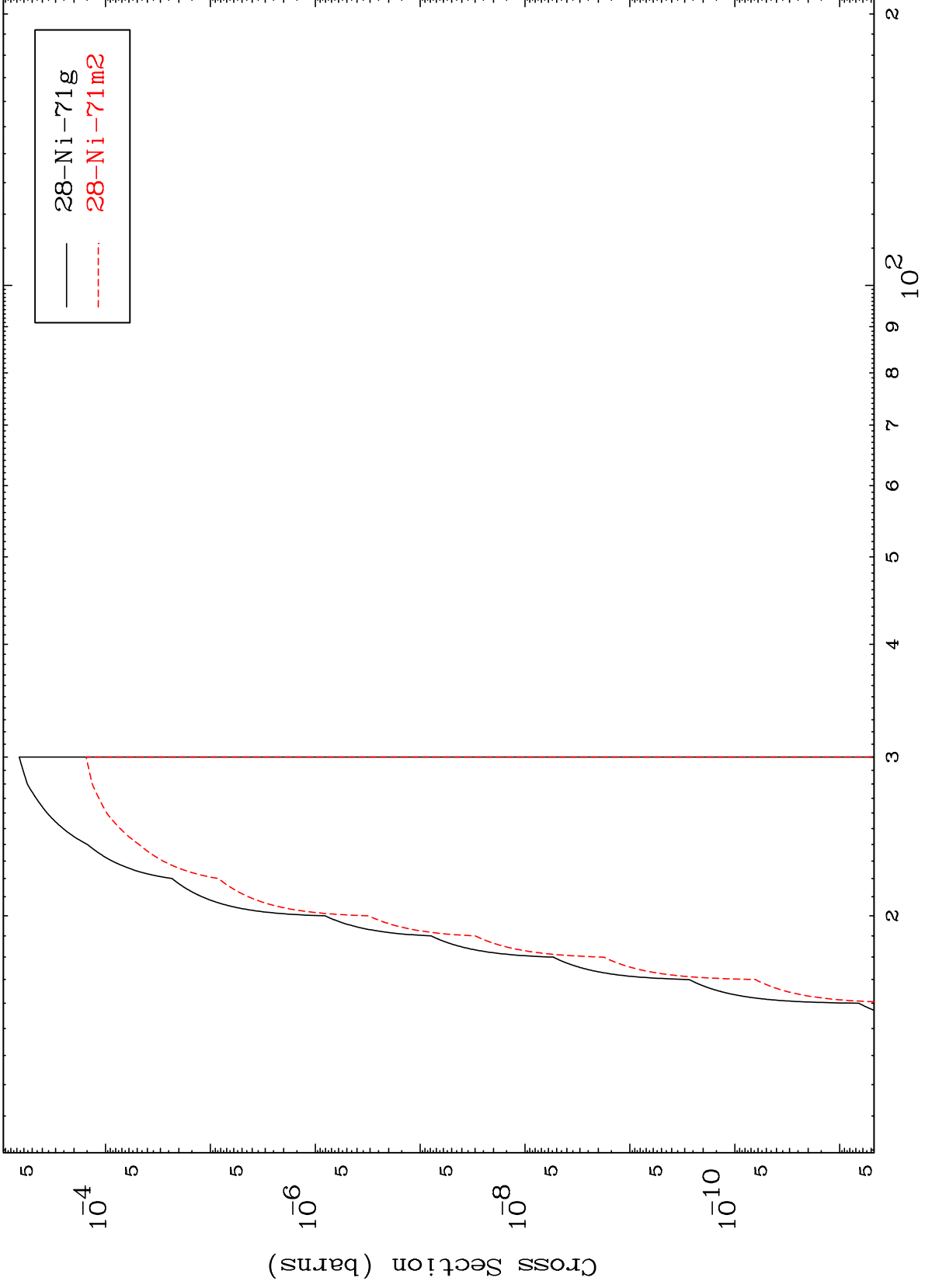
29-Cu-73

MAT 2955

(p,He-3)

29-Cu-73

Radionuclide Production Cross Section



20

Incident Energy (MeV)

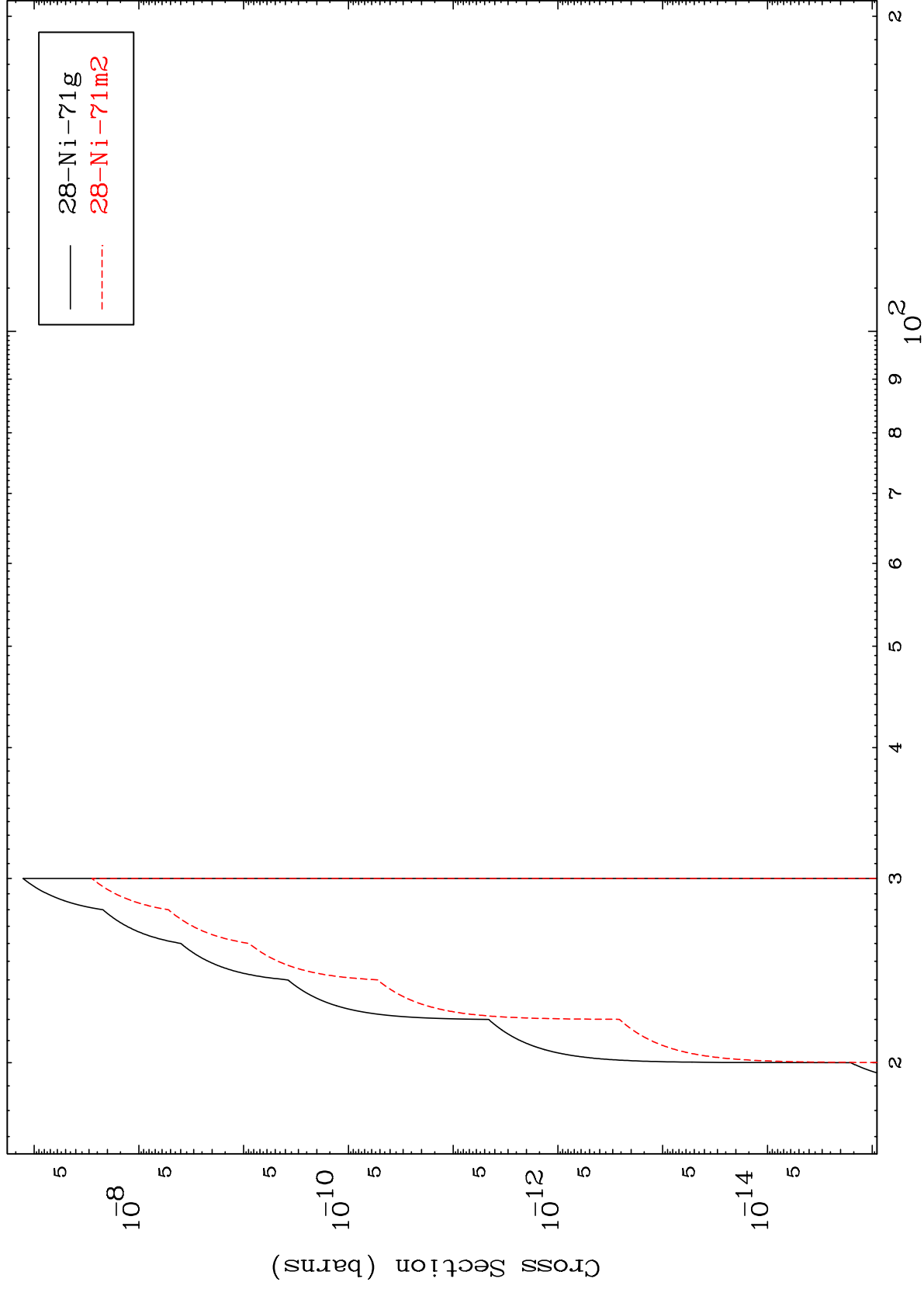
29-Cu-73

MAT 2955

(p,p) d

29-Cu-73

Radionuclide Production Cross Section



21

Incident Energy (MeV)

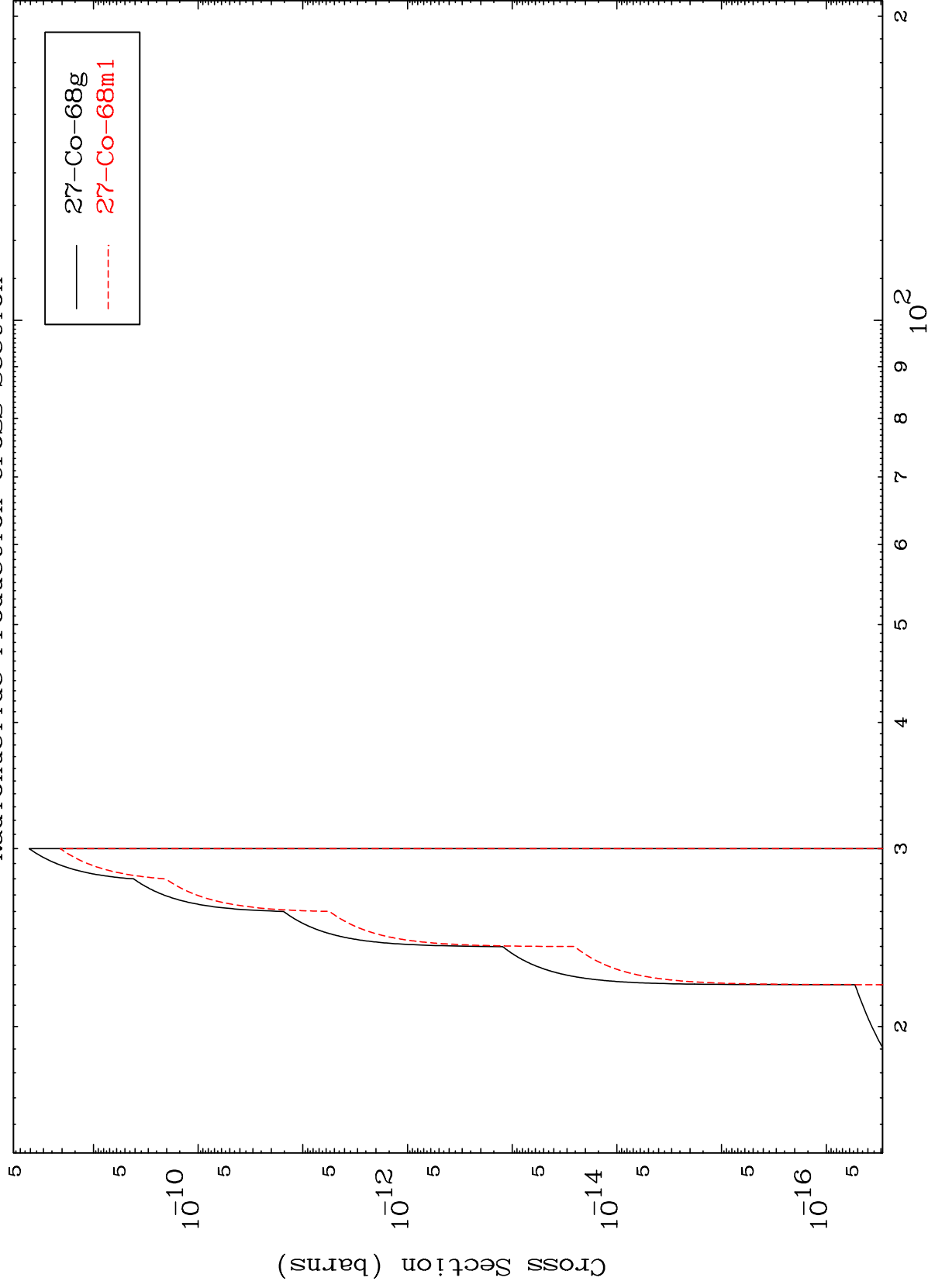
29-Cu-73

MAT 2955

(p,d) α

29-Cu-73

Radionuclide Production Cross Section



22

Incident Energy (MeV)

29-Cu-73