

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

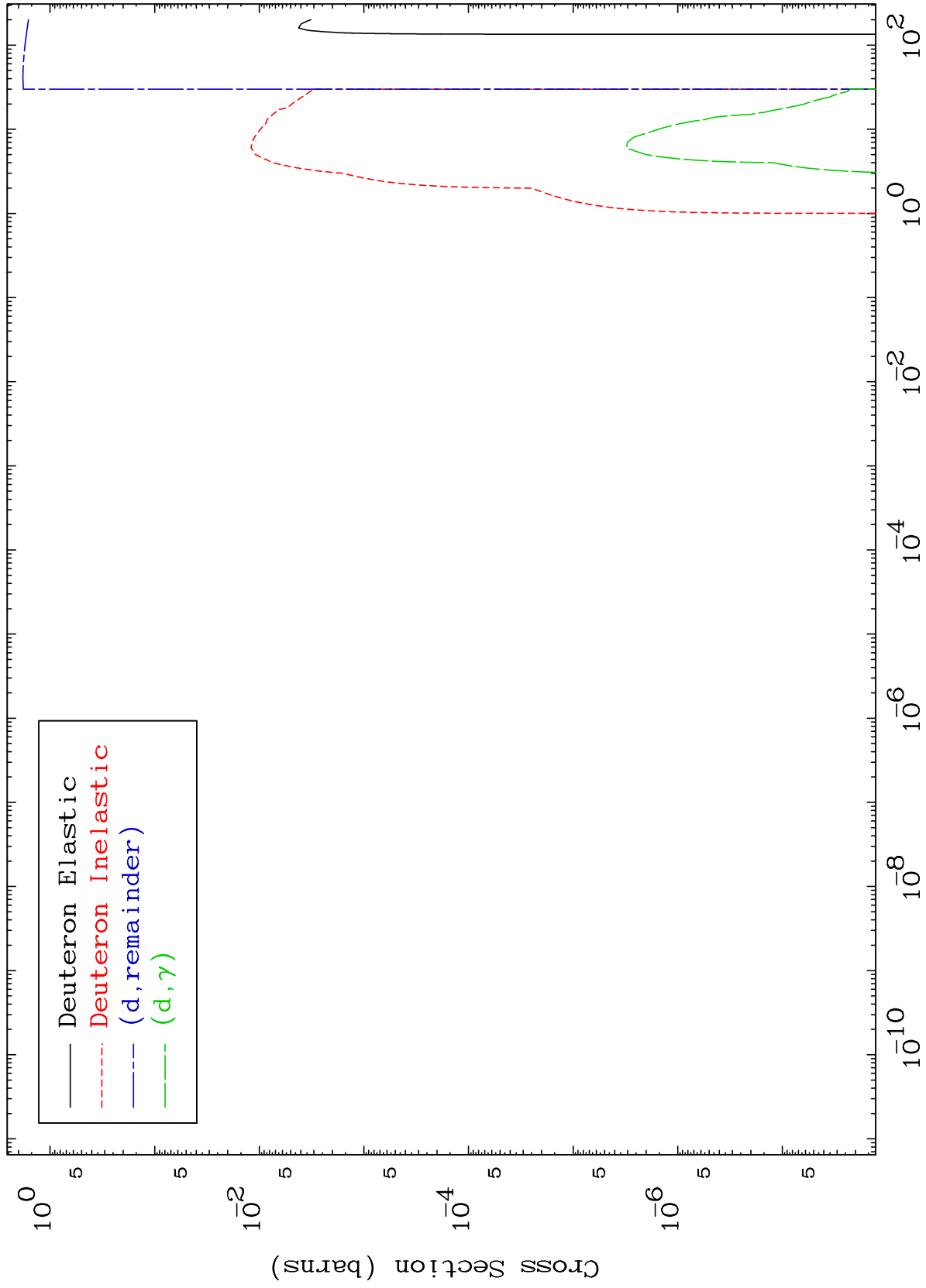
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2946

Deuteron Major
0 Kelvin Cross Sections

29-Cu-70



1

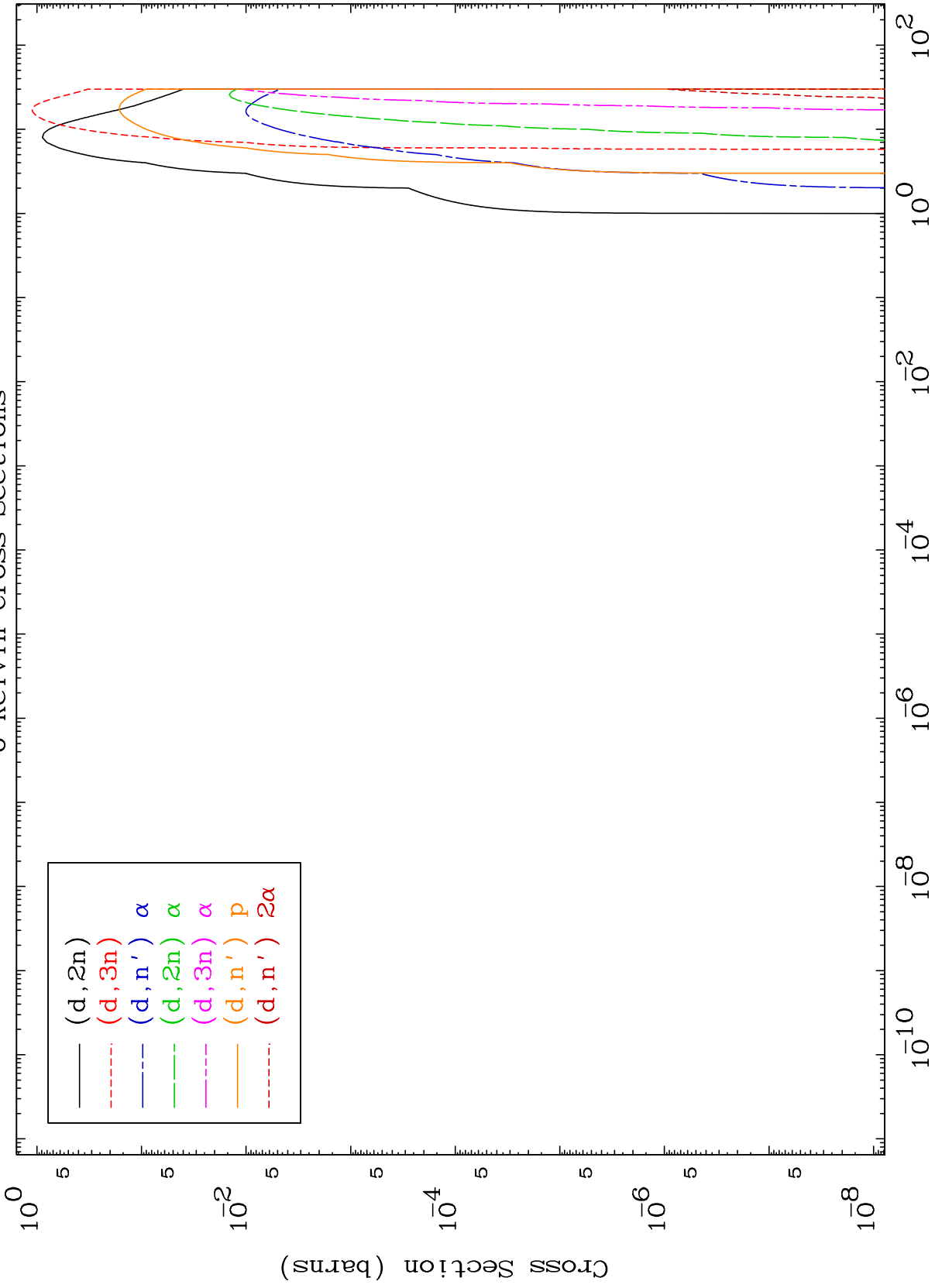
Incident Energy (MeV)

29-Cu-70

MAT 2946

Deuteron Neutron Production
0 Kelvin Cross Sections

29-Cu-70



2

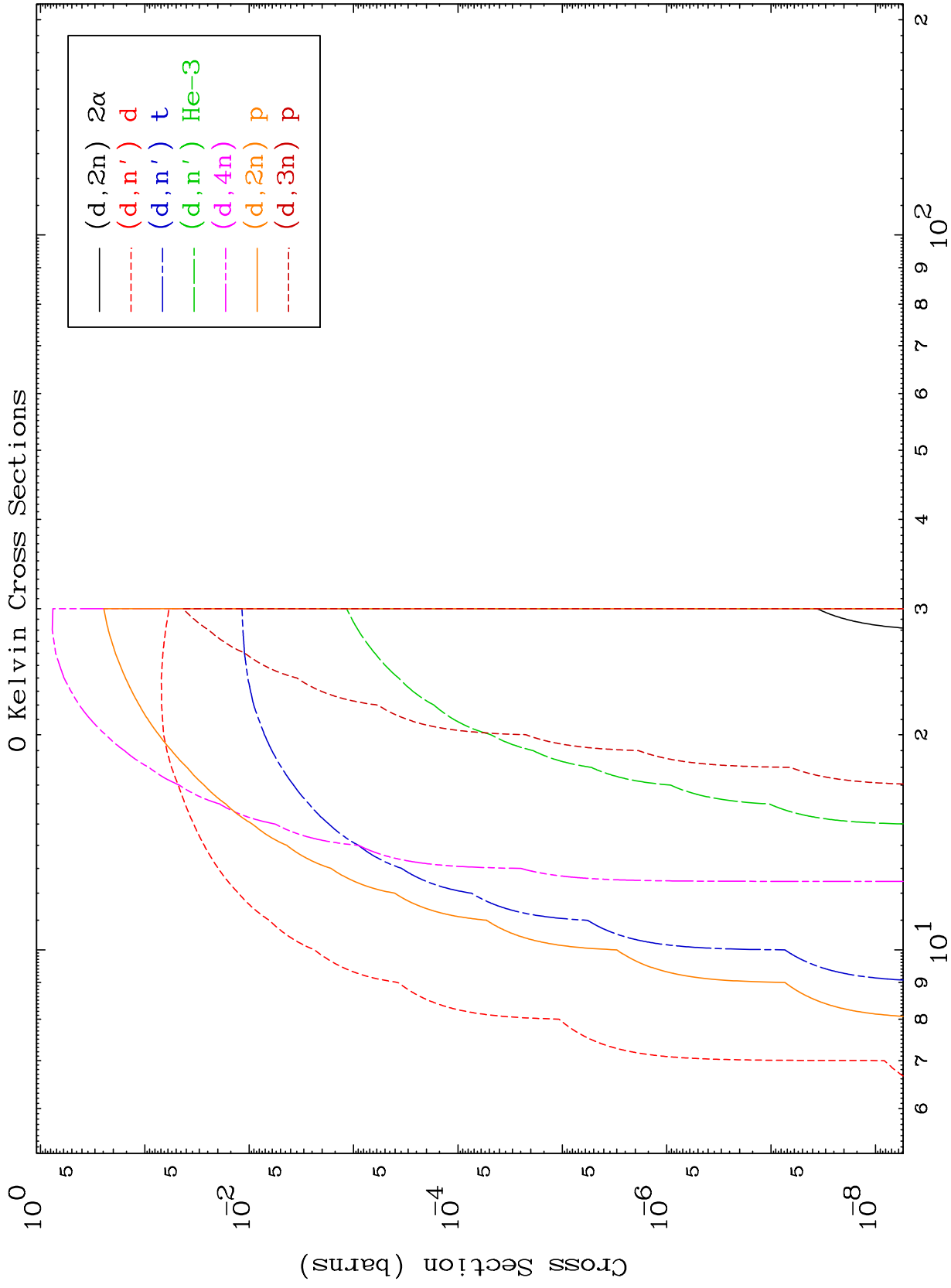
Incident Energy (MeV)

29-Cu-70

MAT 2946

Deuteron Neutron Production
0 Kelvin Cross Sections

29-Cu-70



3

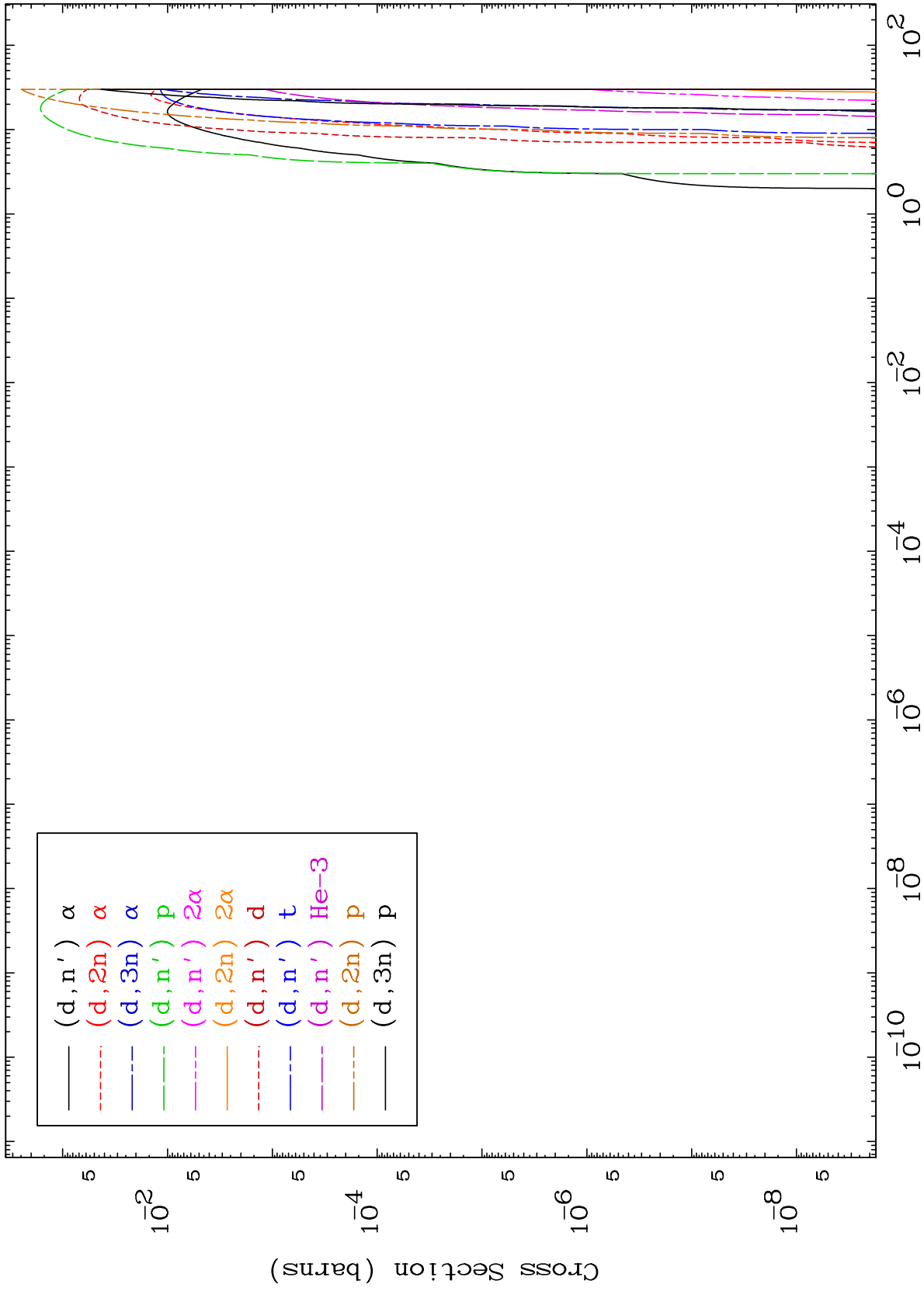
Incident Energy (MeV)

29-Cu-70

MAT 2946

Deuteron Charged Particle
0 Kelvin Cross Sections

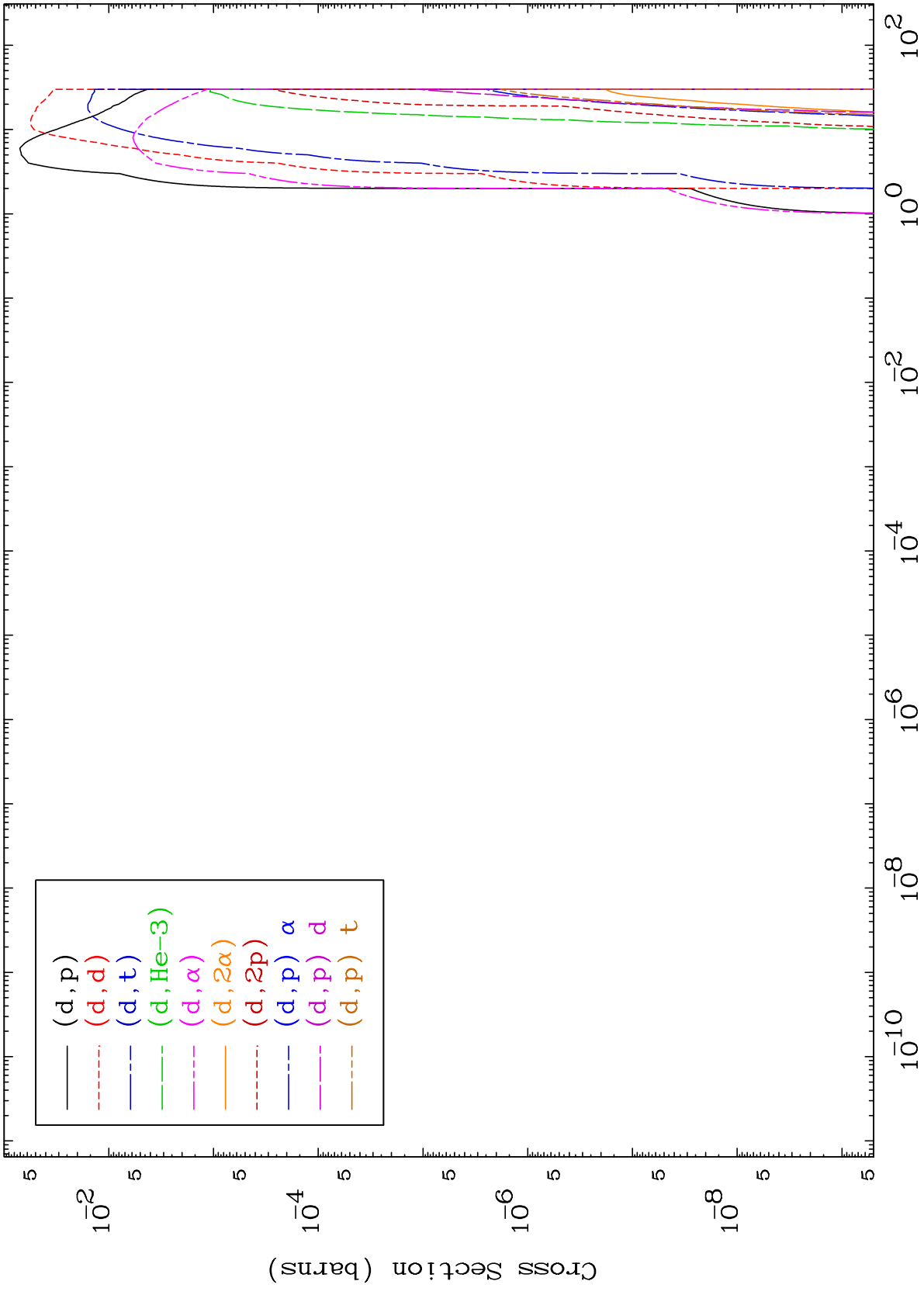
29-Cu-70



MAT 2946

Deuteron Charged Particle
0 Kelvin Cross Sections

29-Cu-70



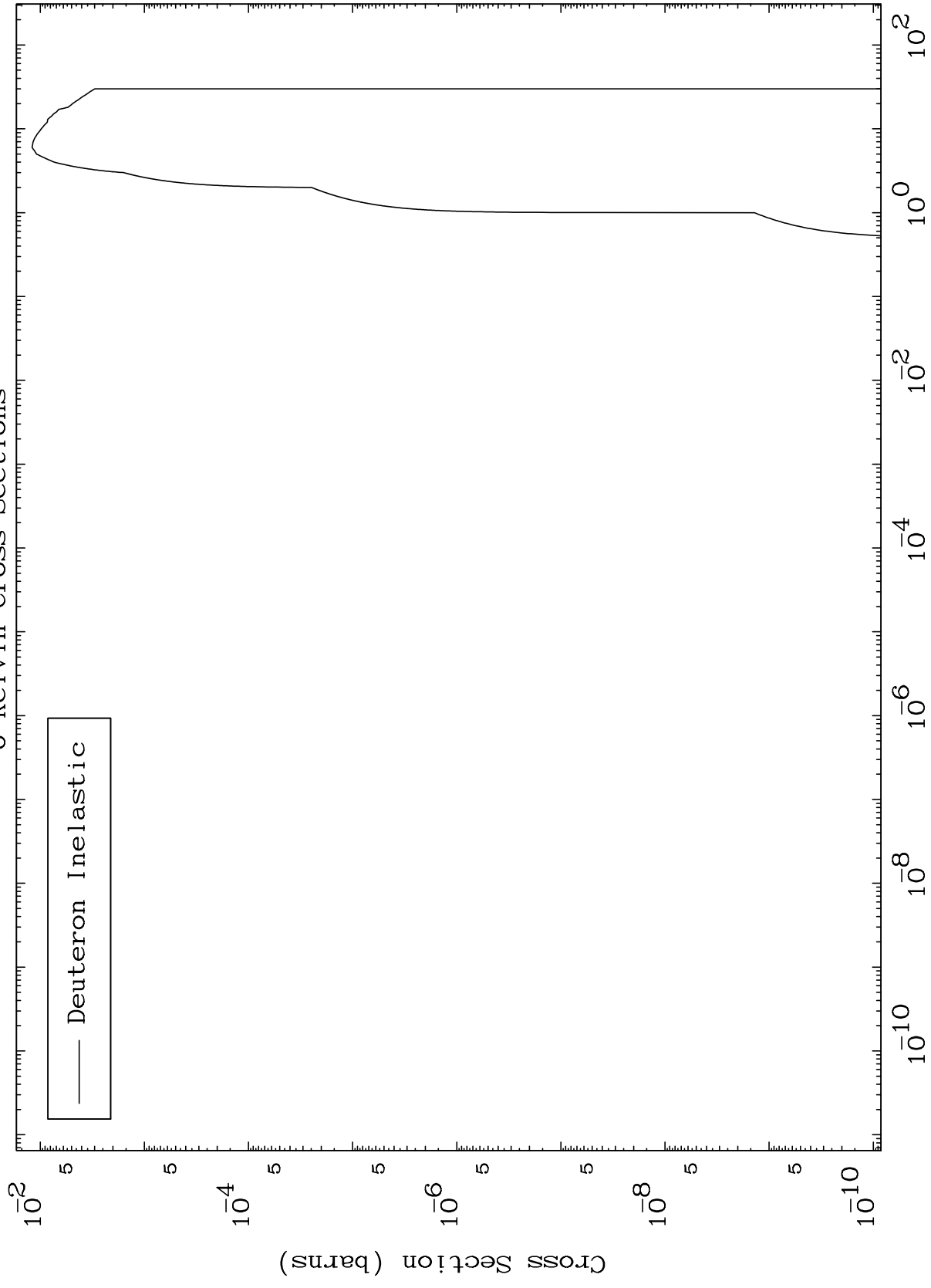
5

29-Cu-70

MAT 2946

(d,n') Level
0 Kelvin Cross Sections

29-Cu-70

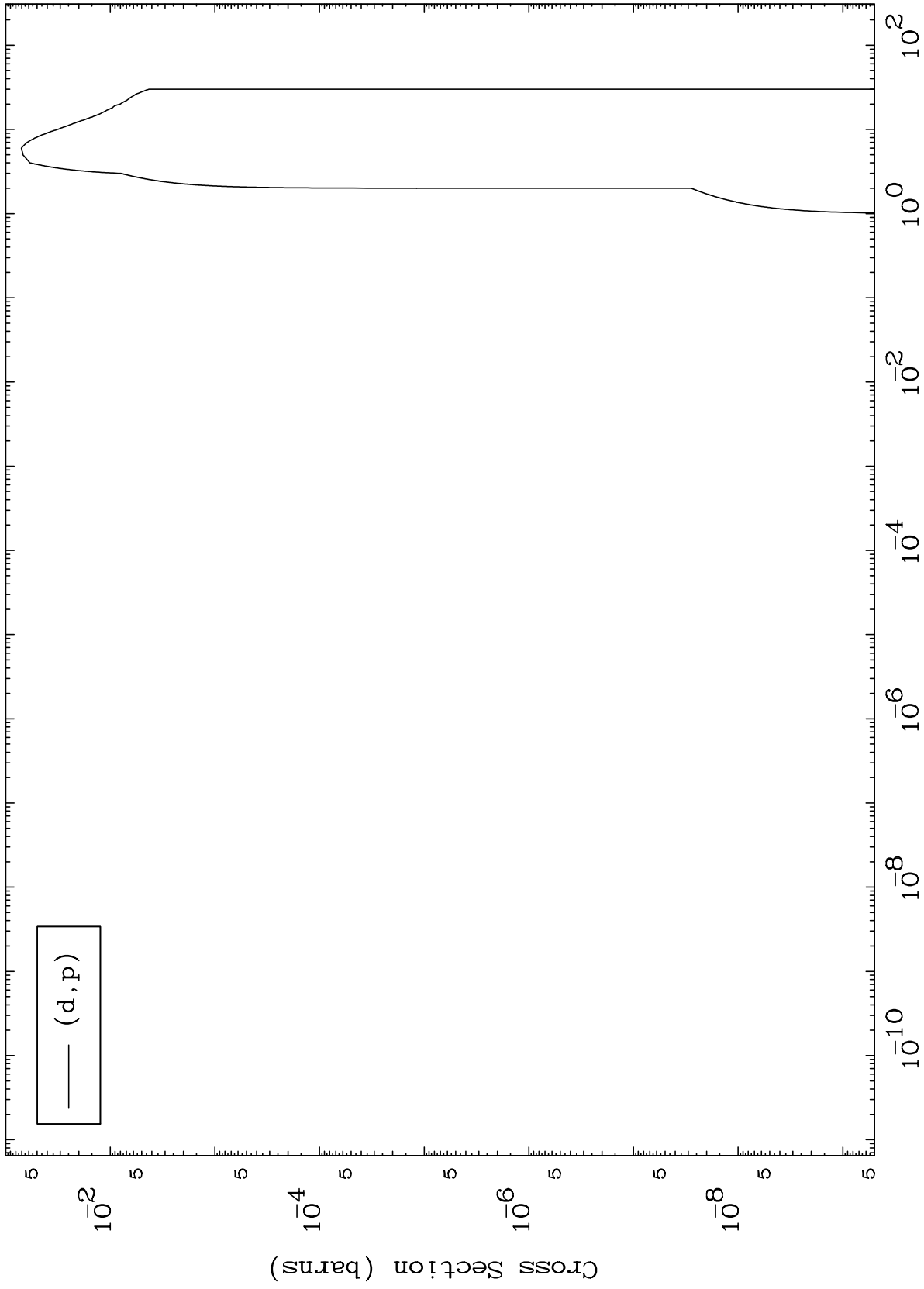


29-Cu-70

MAT 2946

(d,p) Levels
0 Kelvin Cross Sections

29-Cu-70



7

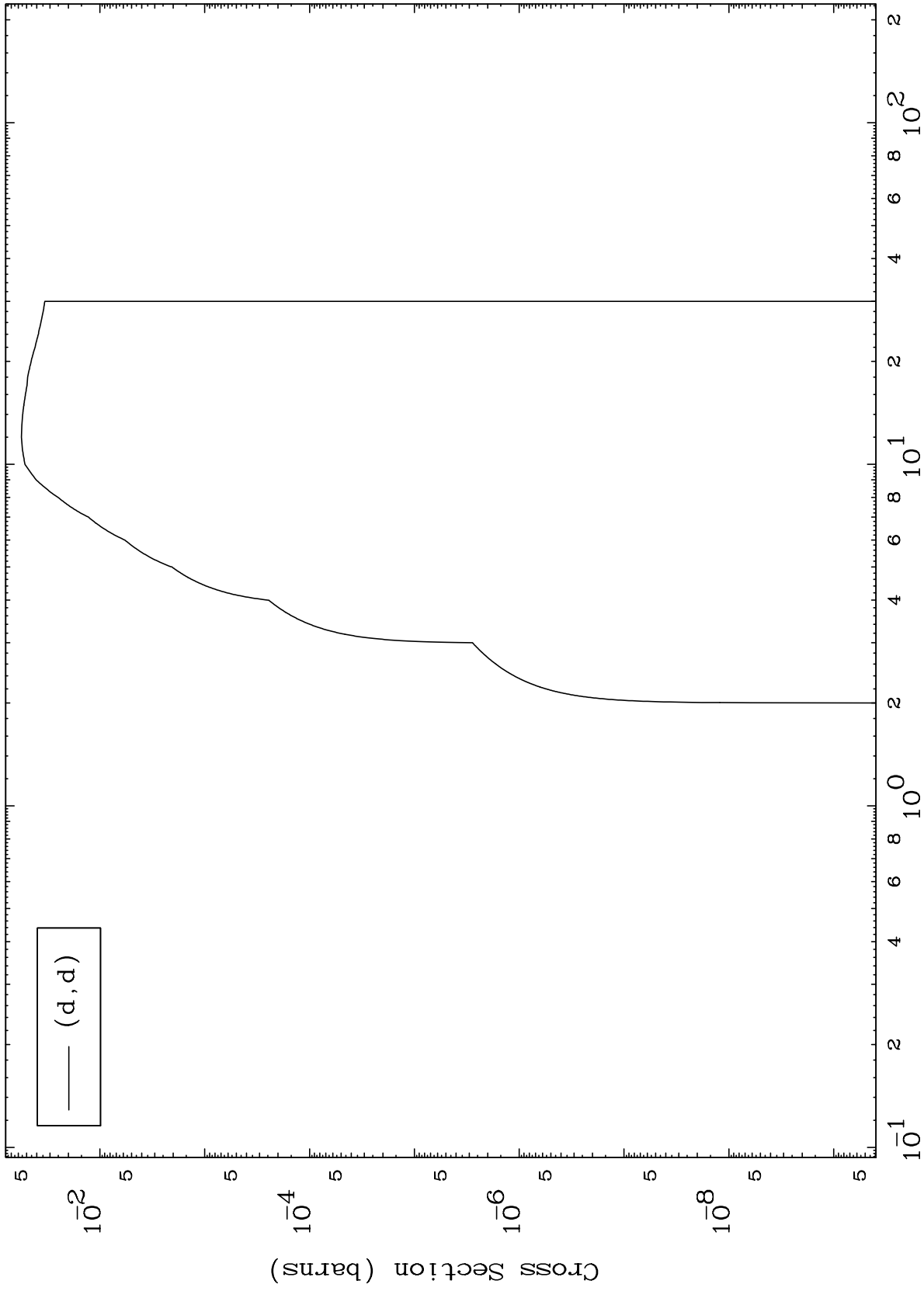
Incident Energy (MeV)

29-Cu-70

MAT 2946

(d,d) Levels
0 Kelvin Cross Sections

29-Cu-70



8

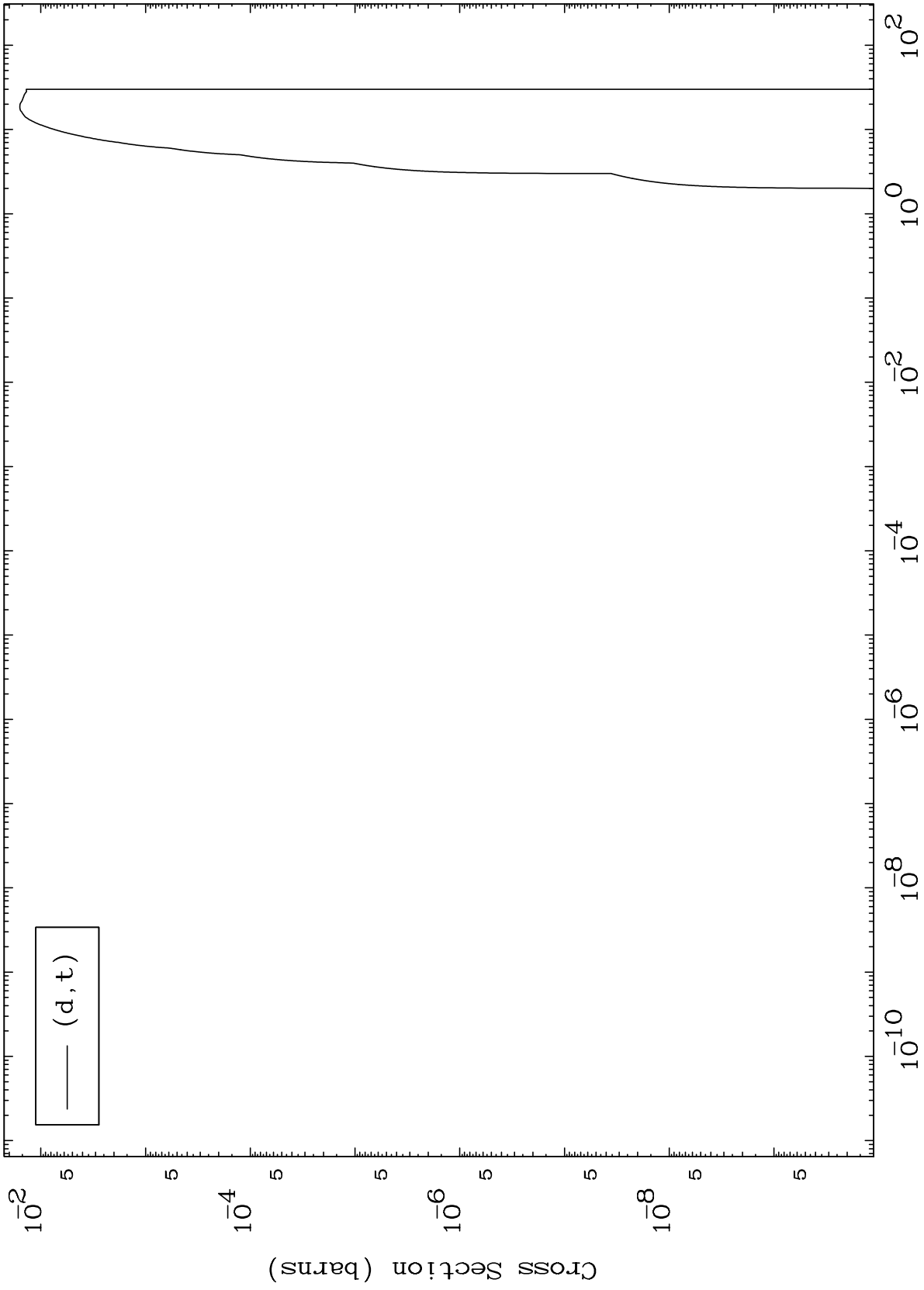
Incident Energy (MeV)

29-Cu-70

MAT 2946

(d,t) Levels
0 Kelvin Cross Sections

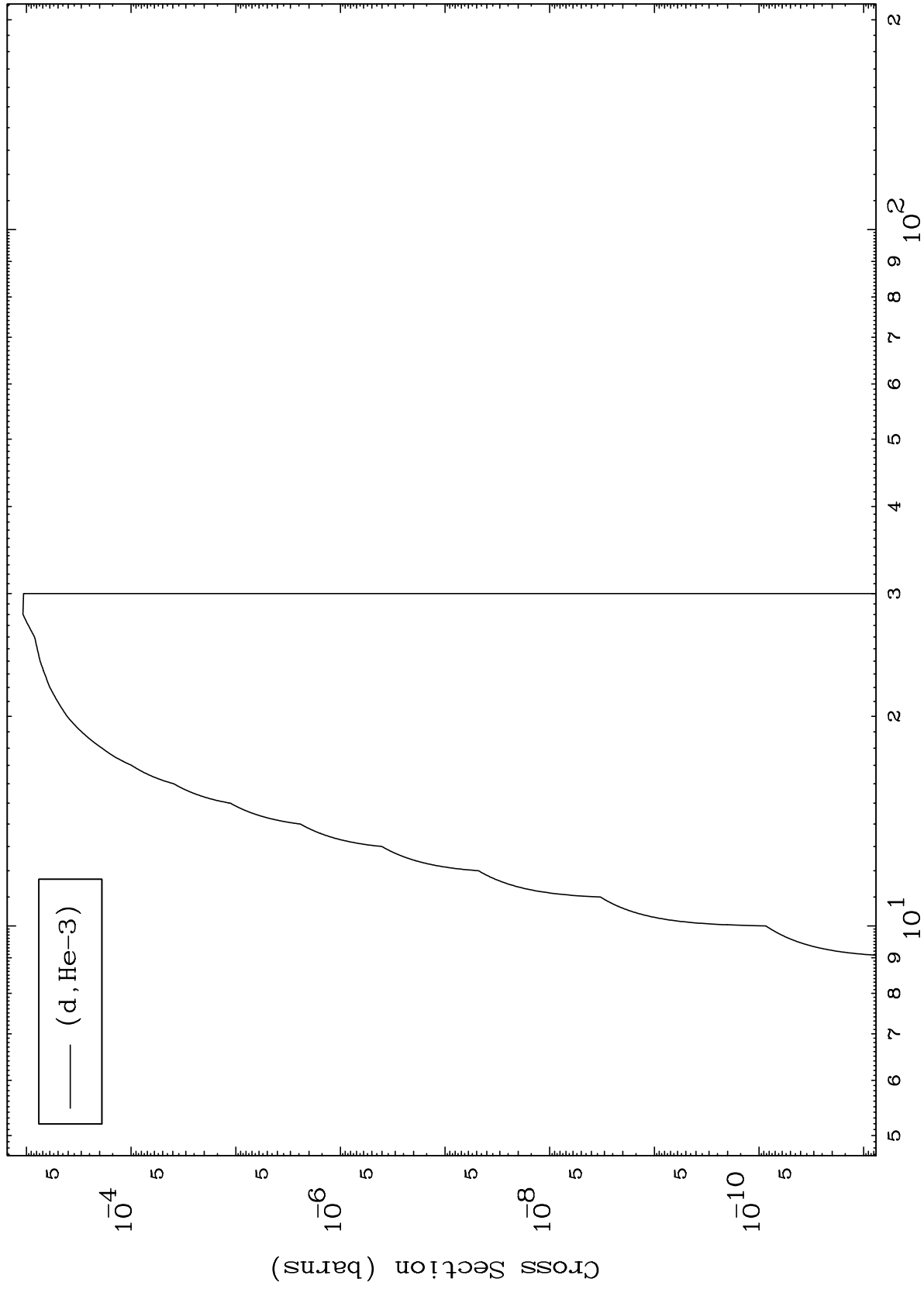
29-Cu-70



MAT 2946

(d,He3) Levels
0 Kelvin Cross Sections

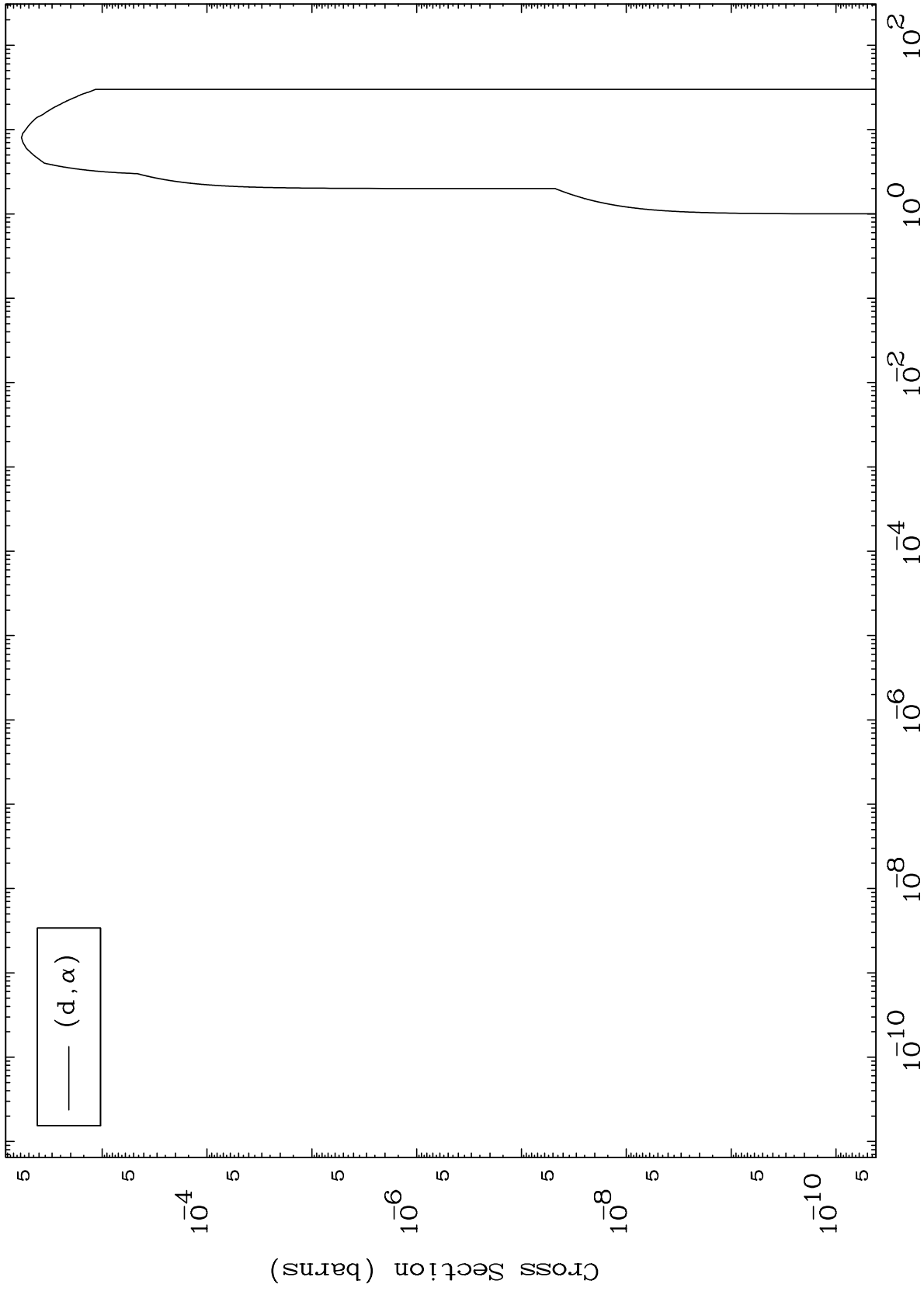
29-Cu-70



MAT 2946

(d, α) Levels
0 Kelvin Cross Sections

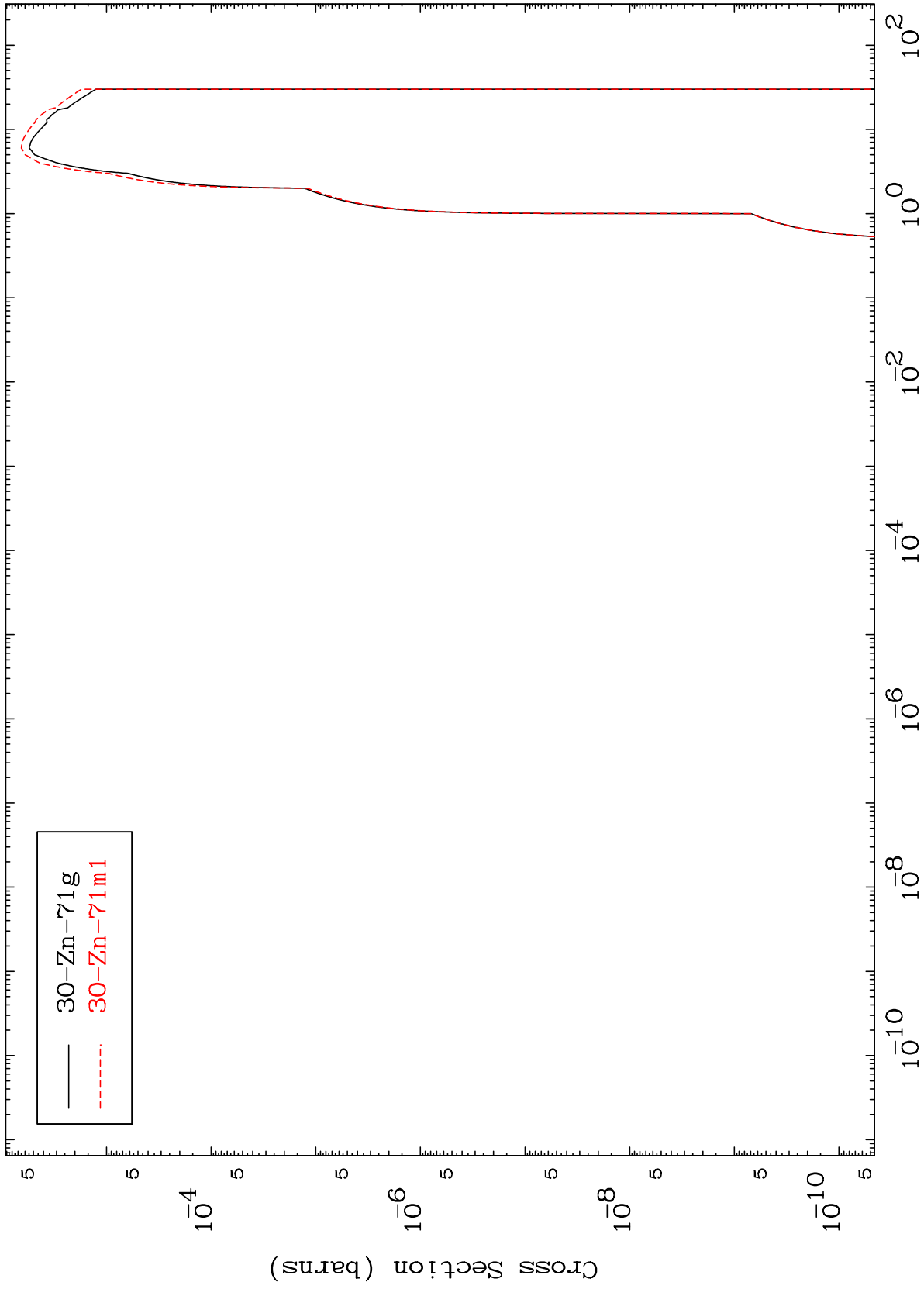
29-Cu-70



MAT 2946

Deuteron Inelastic
Radionuclide Production Cross Section

29-Cu-70

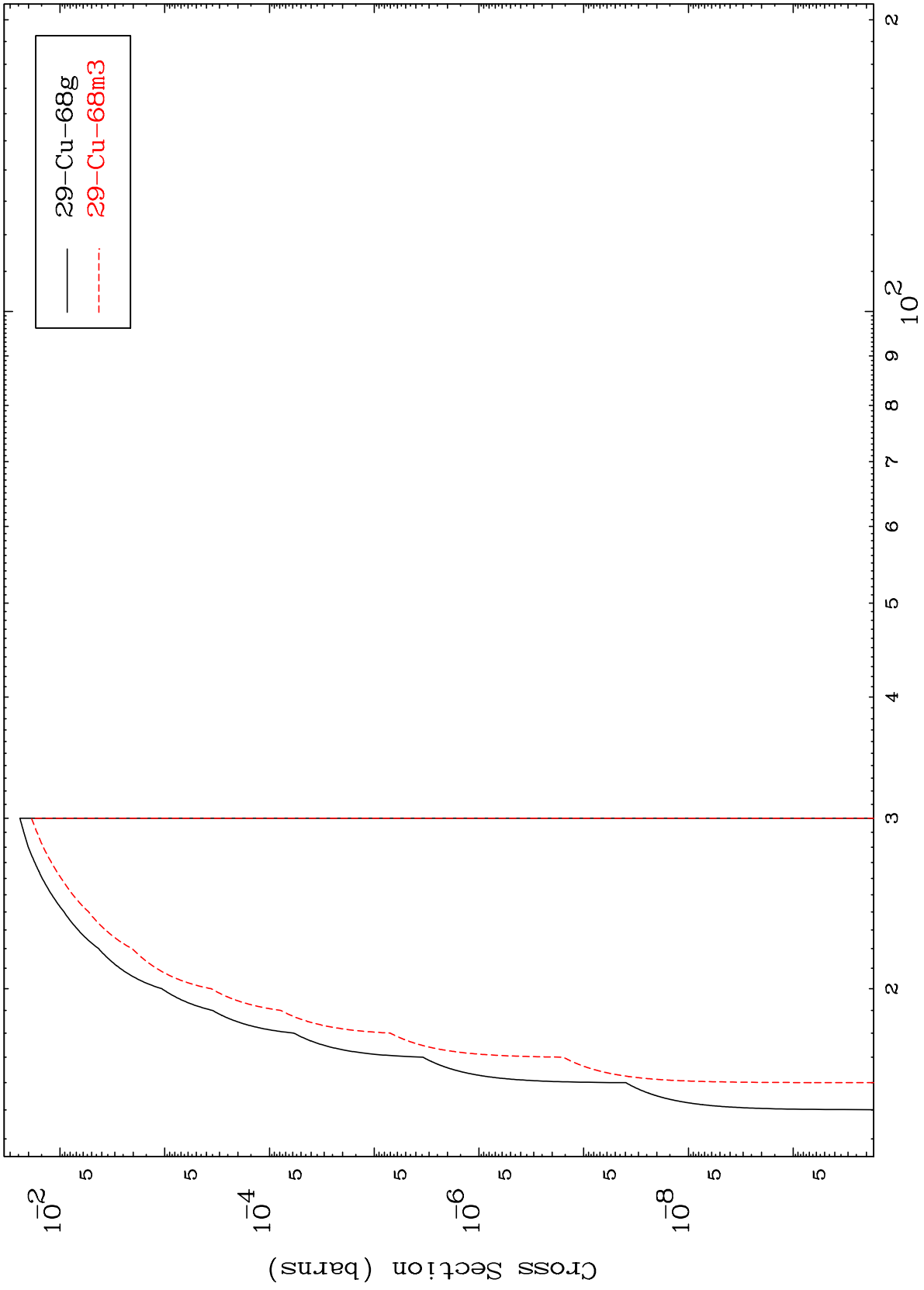


MAT 2946

(d,2n) d

²⁹Cu-70

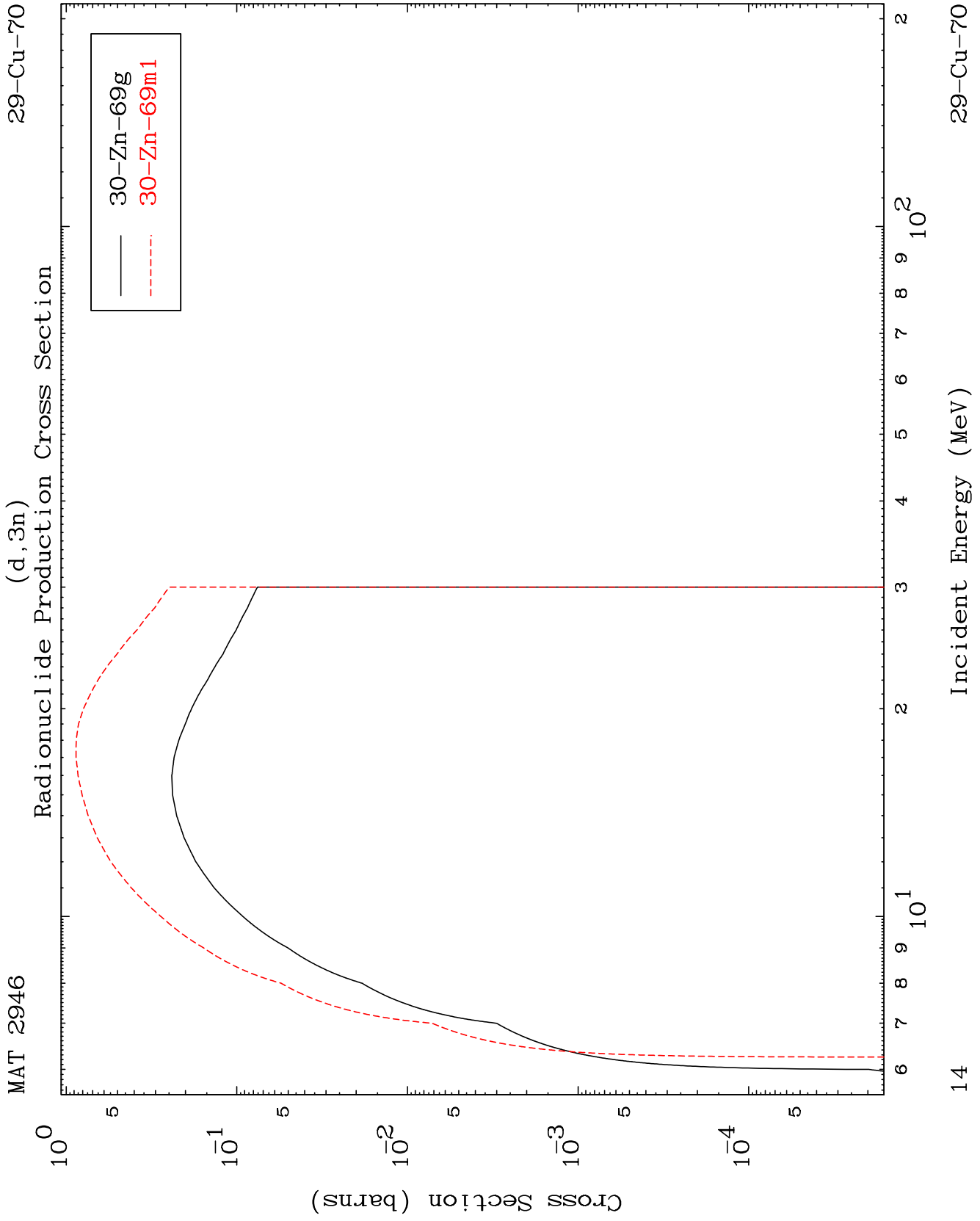
Radionuclide Production Cross Section



13

Incident Energy (MeV)

²⁹Cu-70

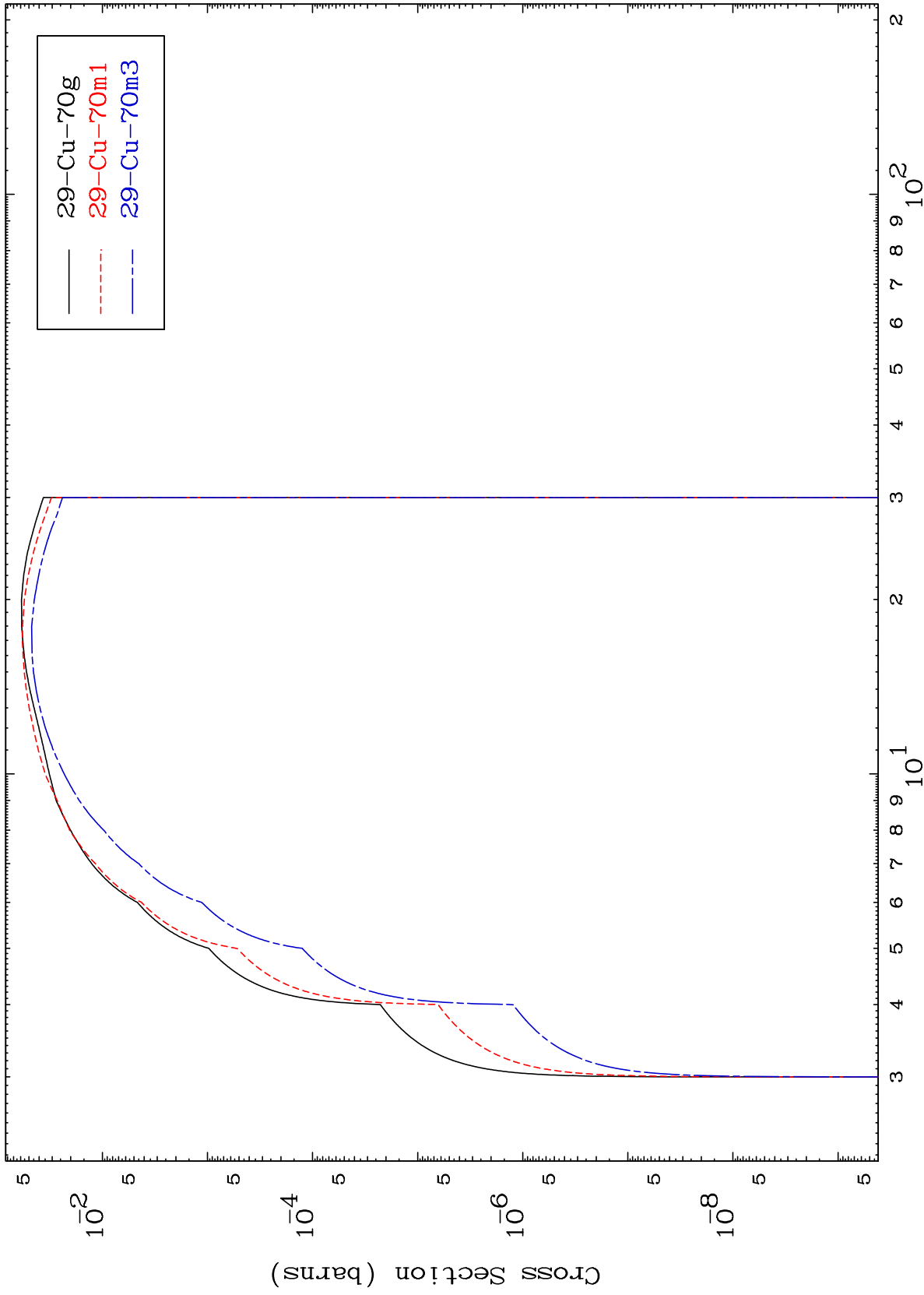


MAT 2946

(d,n') p

²⁹Cu-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

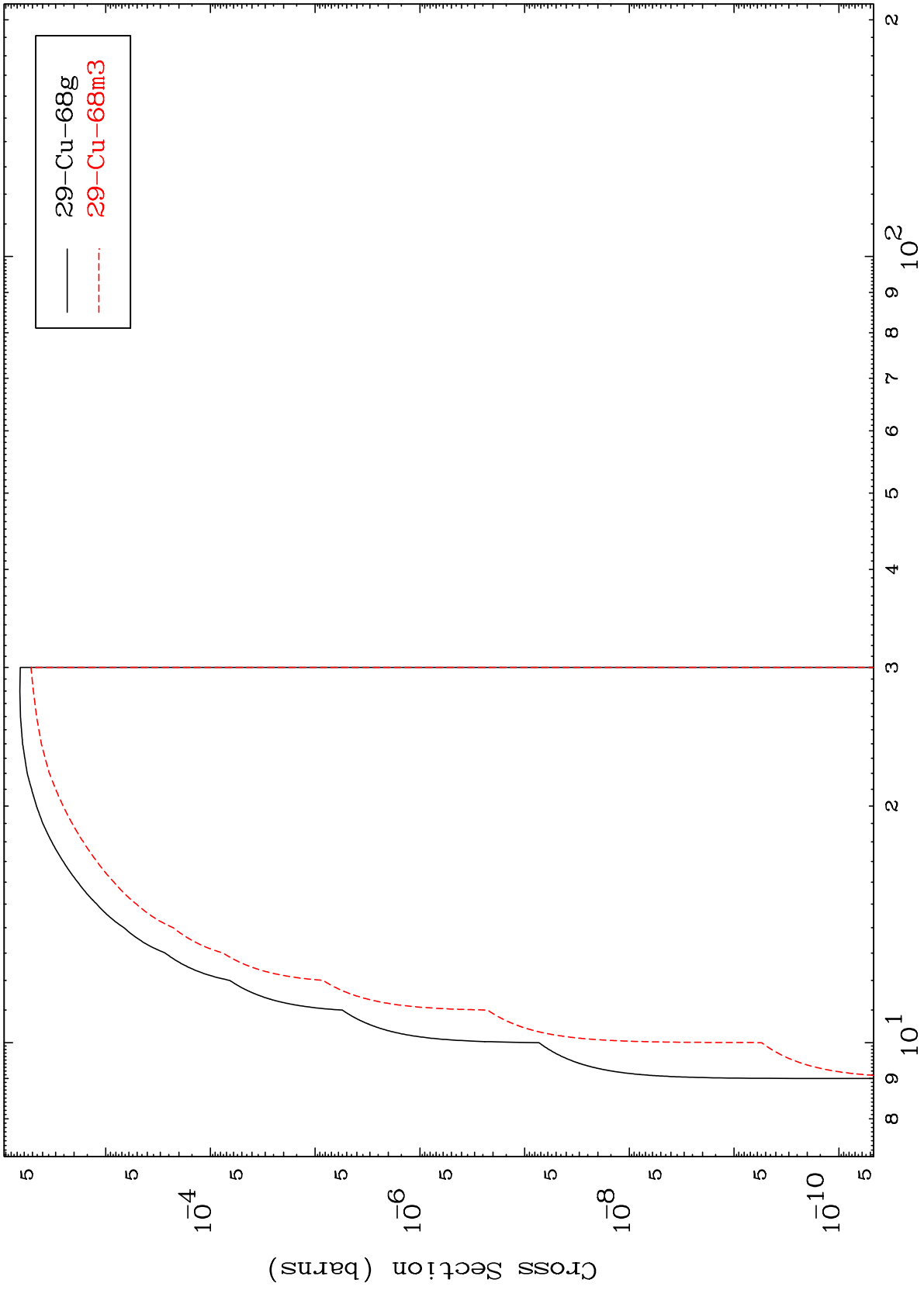
²⁹Cu-70

MAT 2946

(d,n') t

²⁹Cu-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

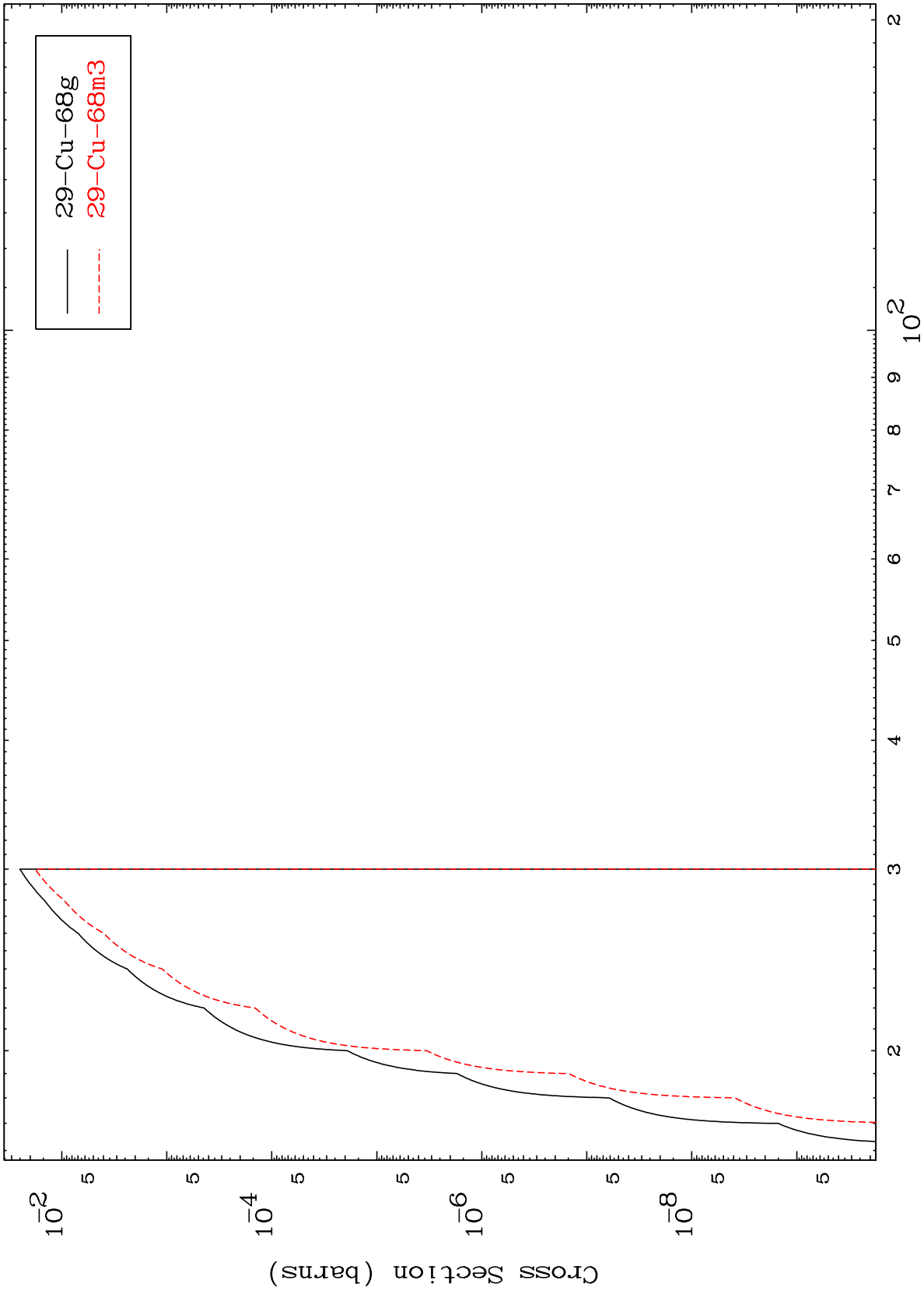
²⁹Cu-70

MAT 2946

(d,3n) p

²⁹Cu-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

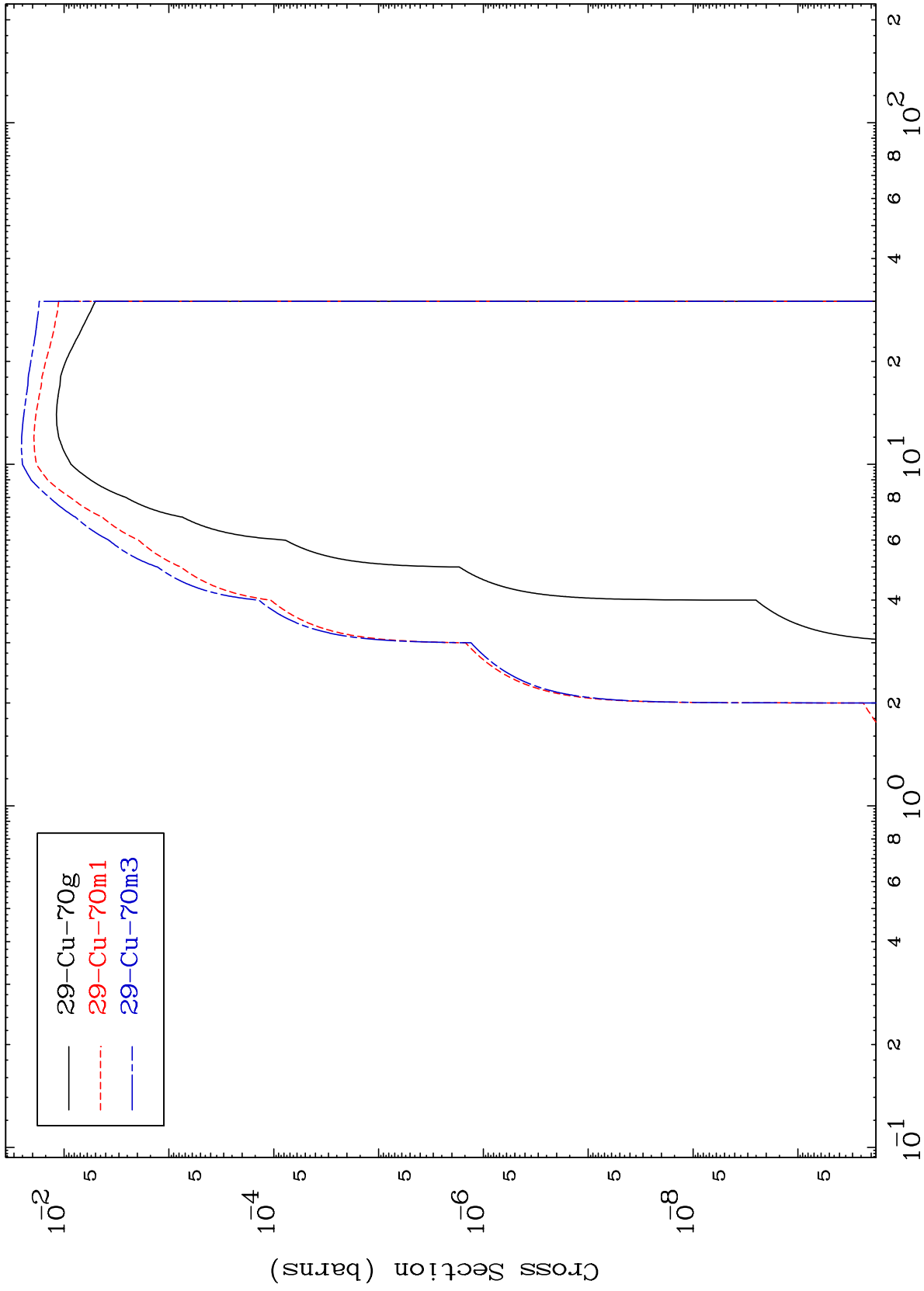
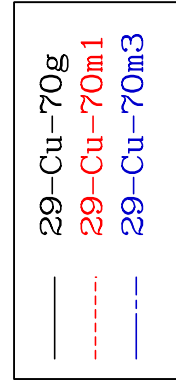
²⁹Cu-70

MAT 2946

(d,d)

²⁹Cu-70

Radionuclide Production Cross Section



18

Incident Energy (MeV)

²⁹Cu-70