

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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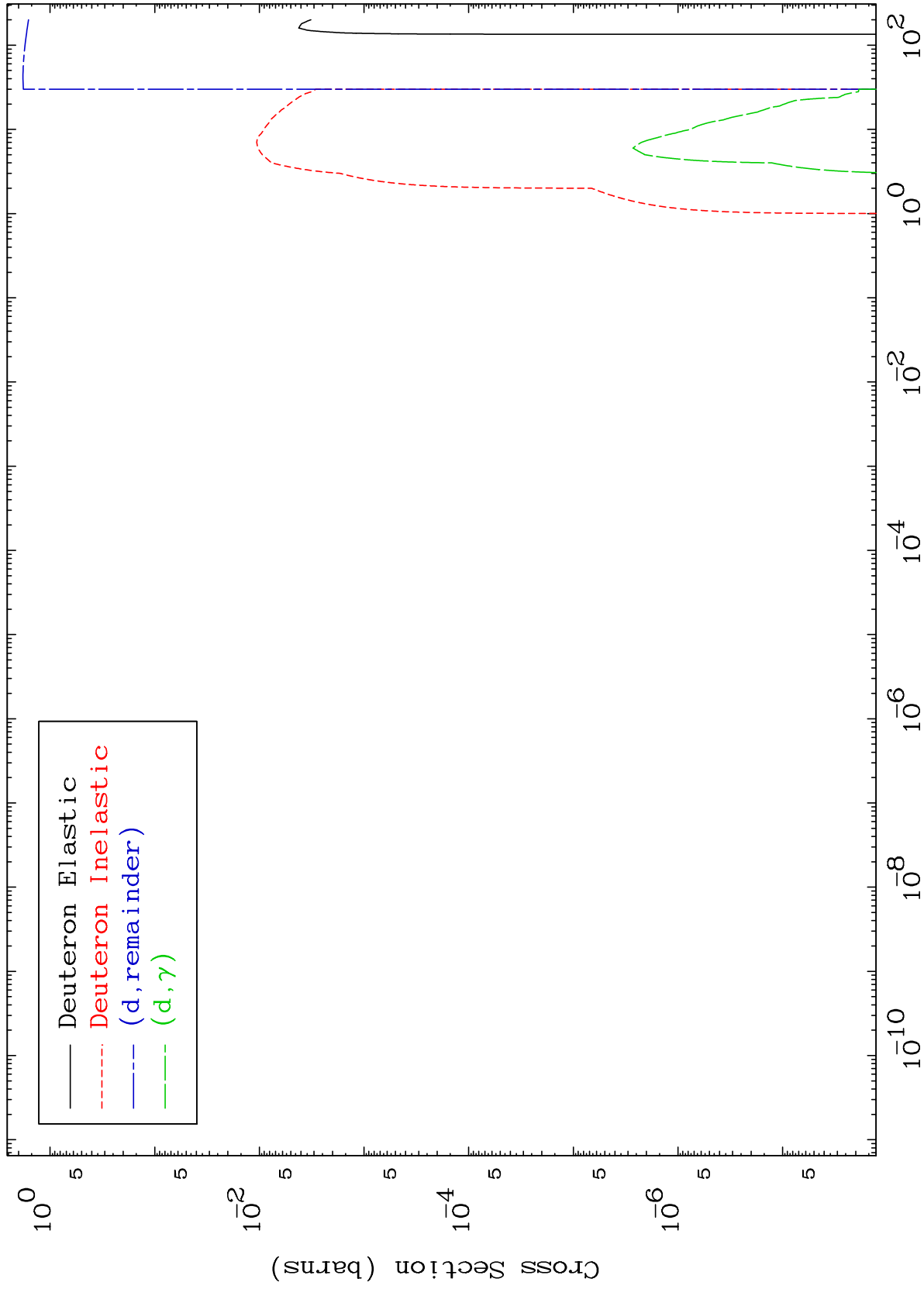
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2948

Deuteron Major
0 Kelvin Cross Sections

29-Cu-70



1

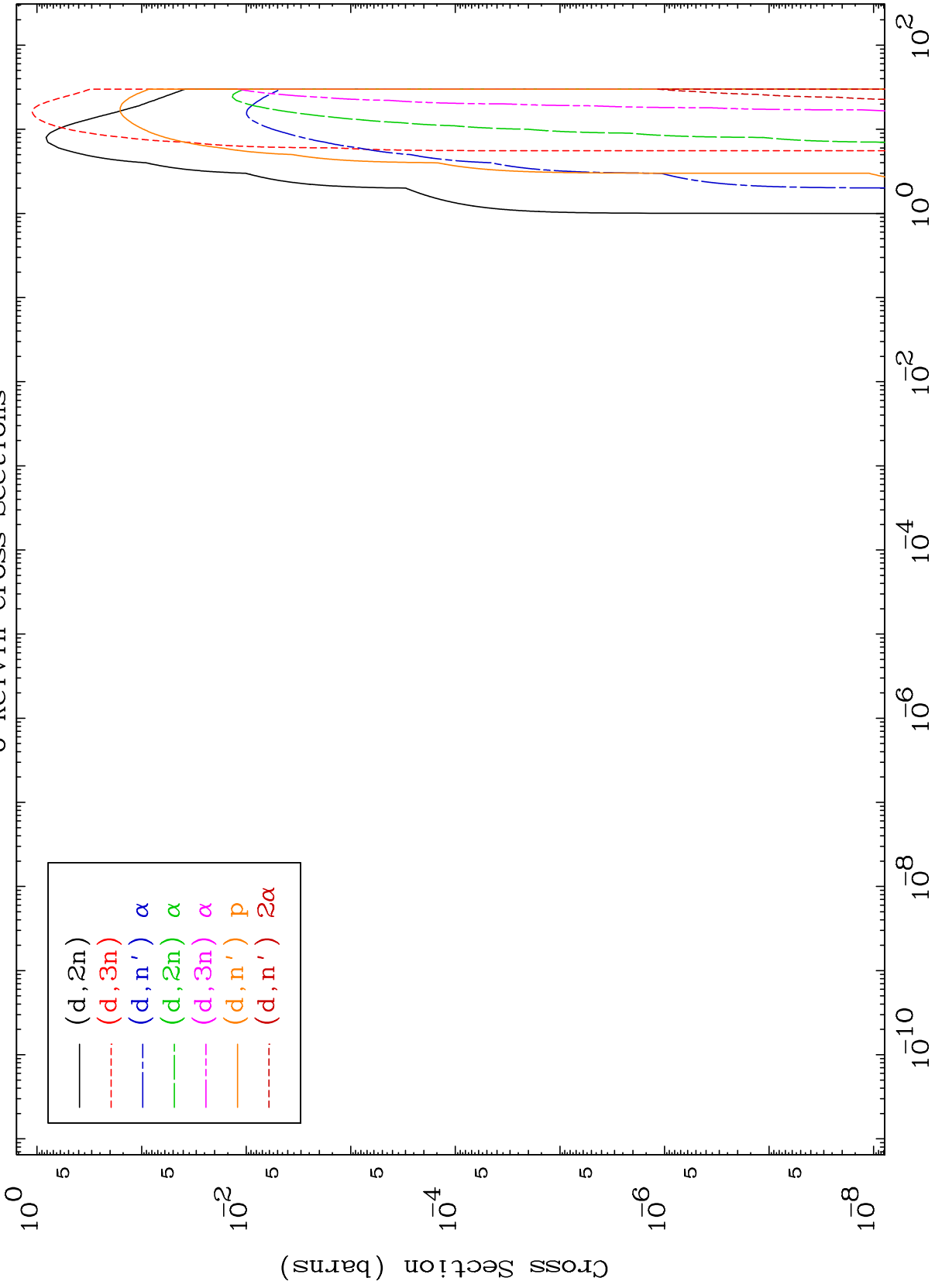
Incident Energy (MeV)

29-Cu-70

MAT 2948

Deuteron Neutron Production
0 Kelvin Cross Sections

29-Cu-70



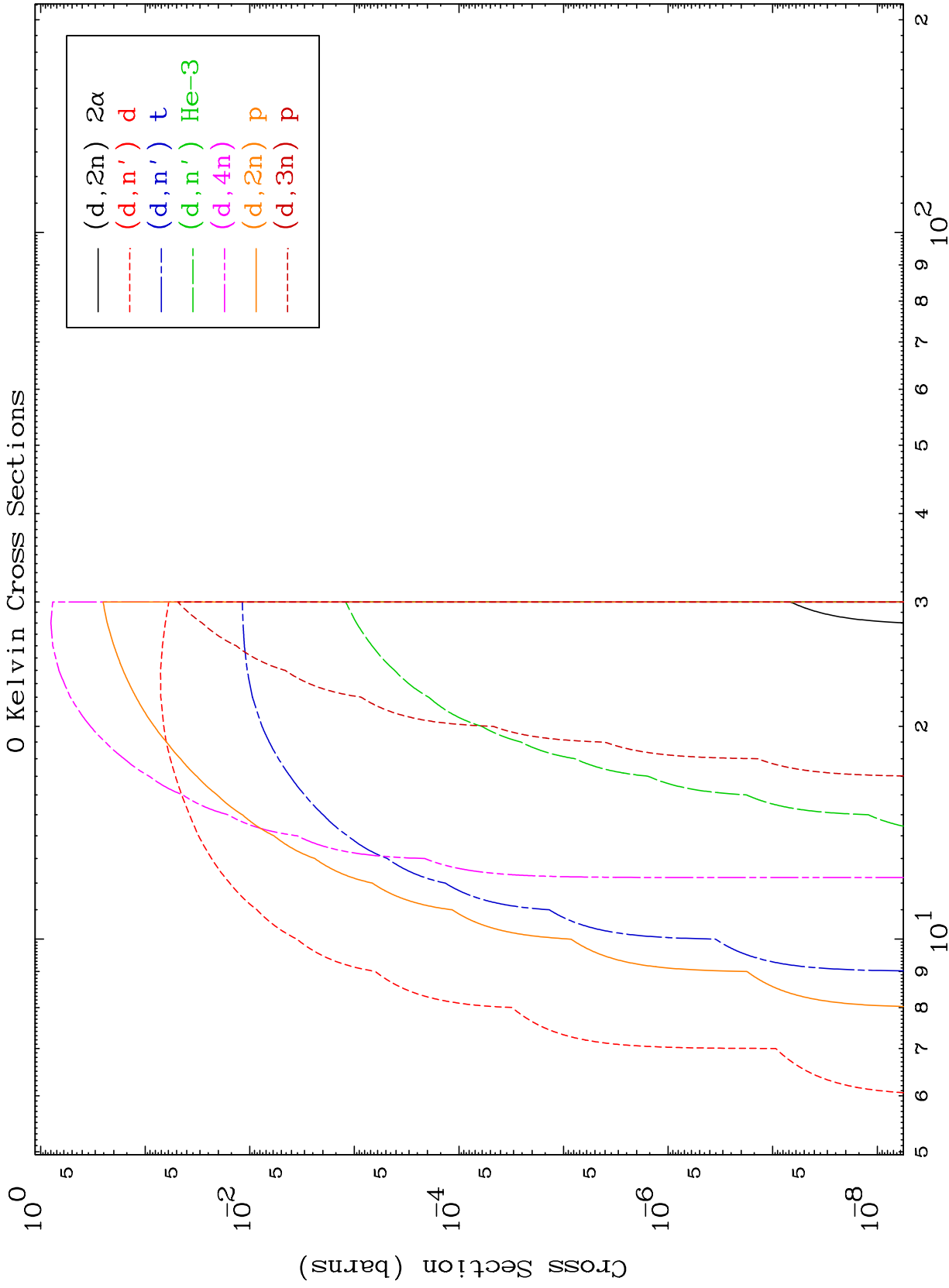
2

29-Cu-70

MAT 2948

Deuteron Neutron Production
0 Kelvin Cross Sections

29-Cu-70



3

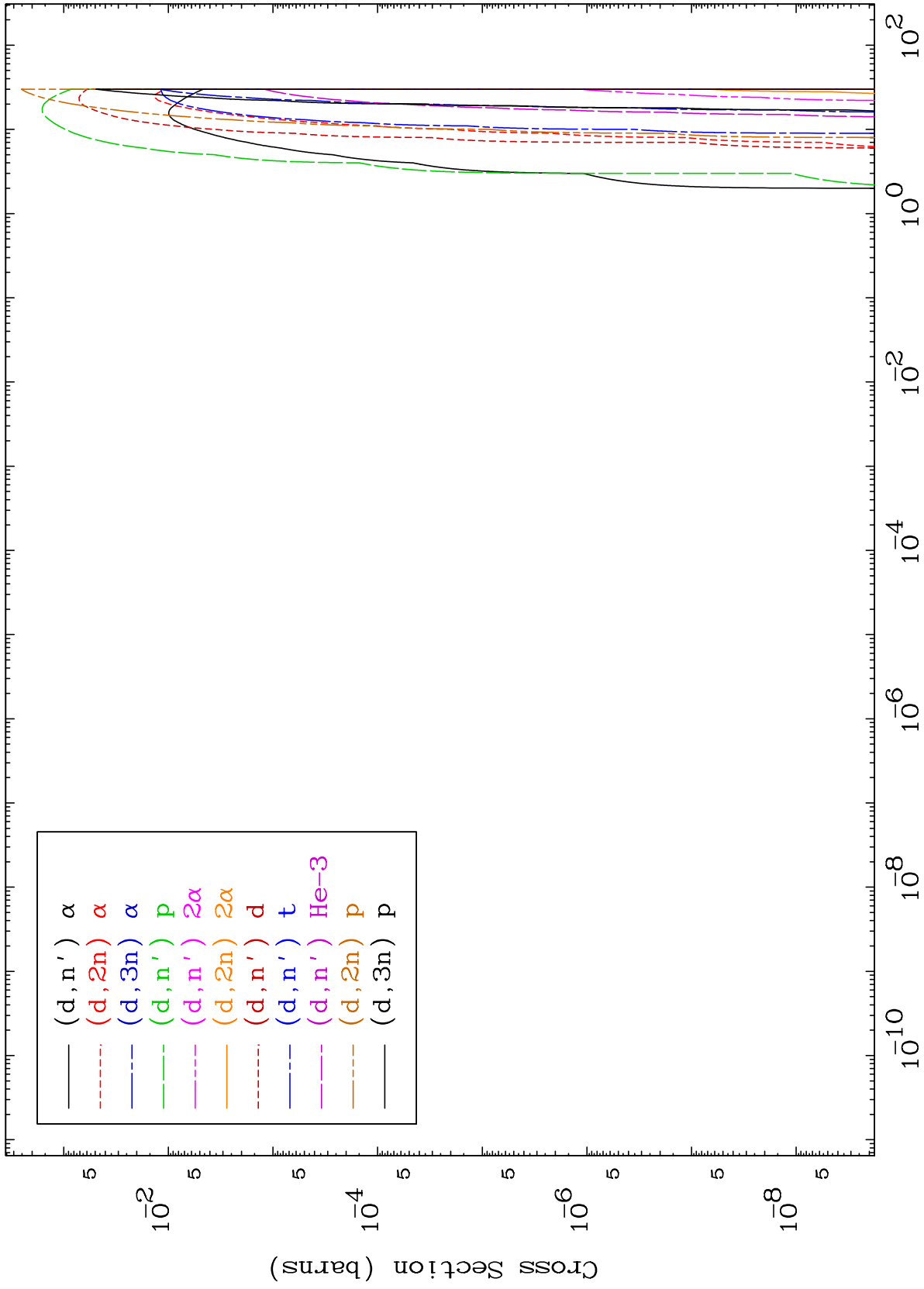
Incident Energy (MeV)

29-Cu-70

MAT 2948

Deuteron Charged Particle
0 Kelvin Cross Sections

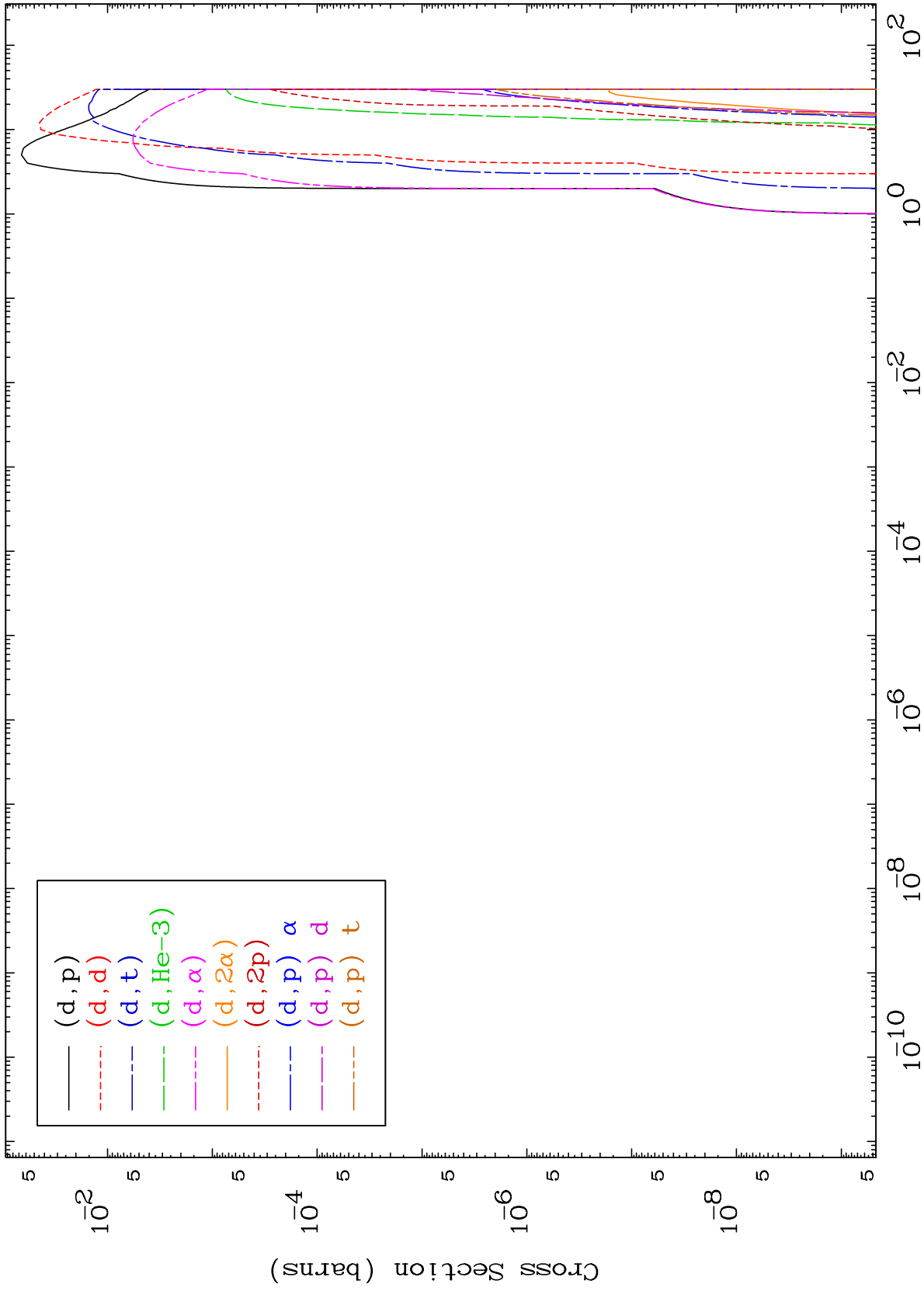
29-Cu-70



MAT 2948

Deuteron Charged Particle
0 Kelvin Cross Sections

29-Cu-70



5

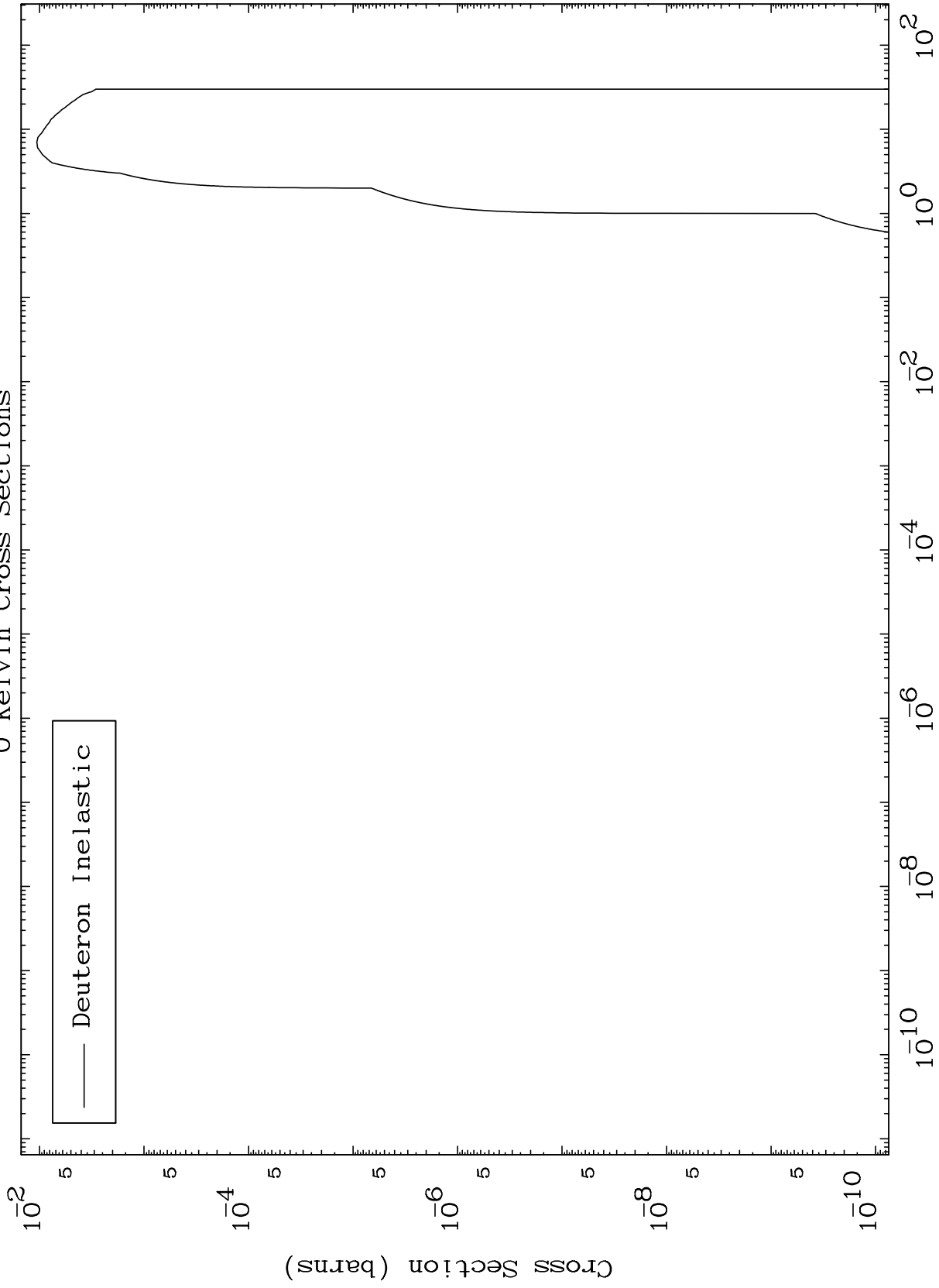
Incident Energy (MeV)

29-Cu-70

MAT 2948

(d,n') Level
0 Kelvin Cross Sections

29-Cu-70



6

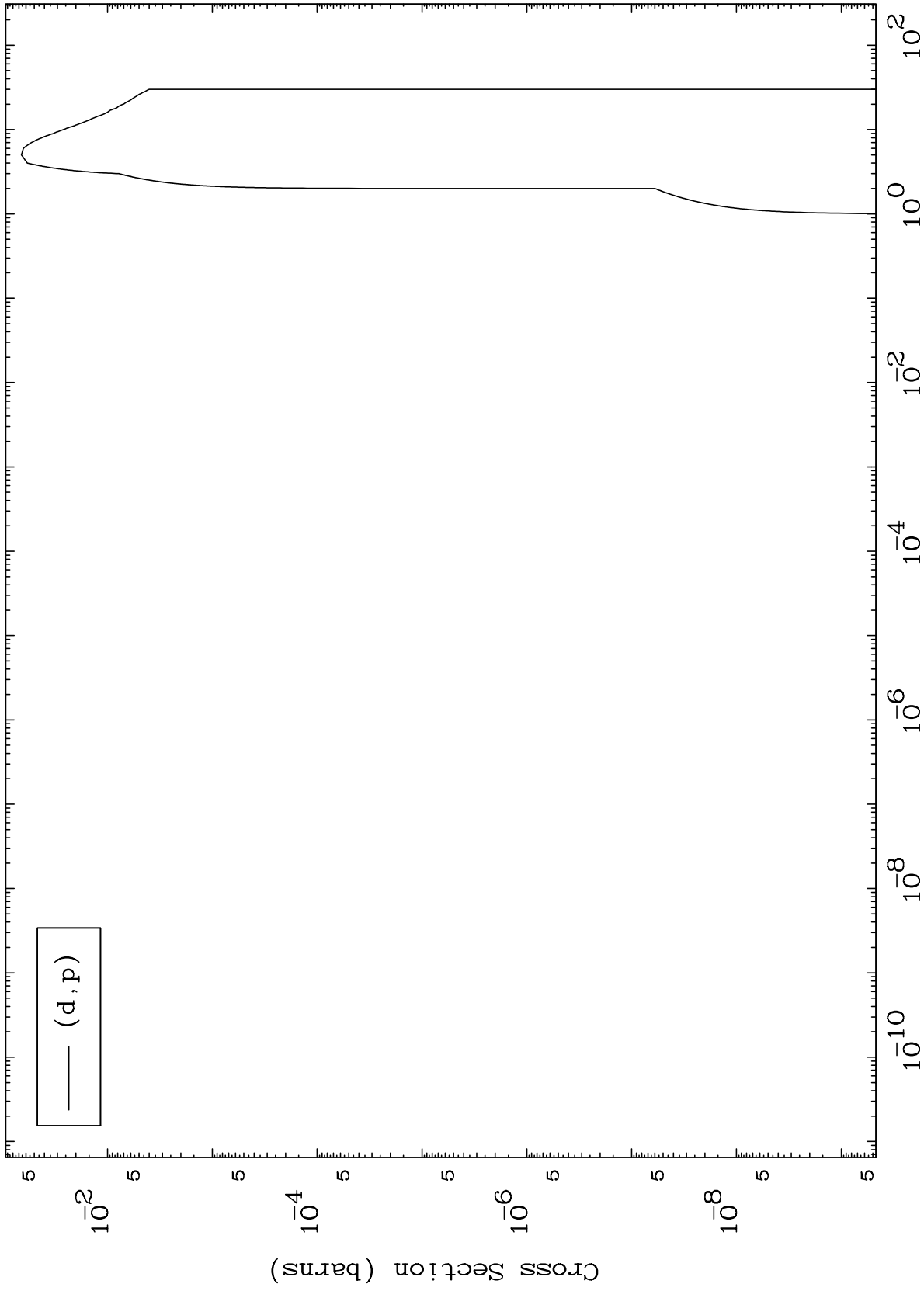
Incident Energy (MeV)

29-Cu-70

MAT 2948

(d,p) Levels
0 Kelvin Cross Sections

29-Cu-70



7

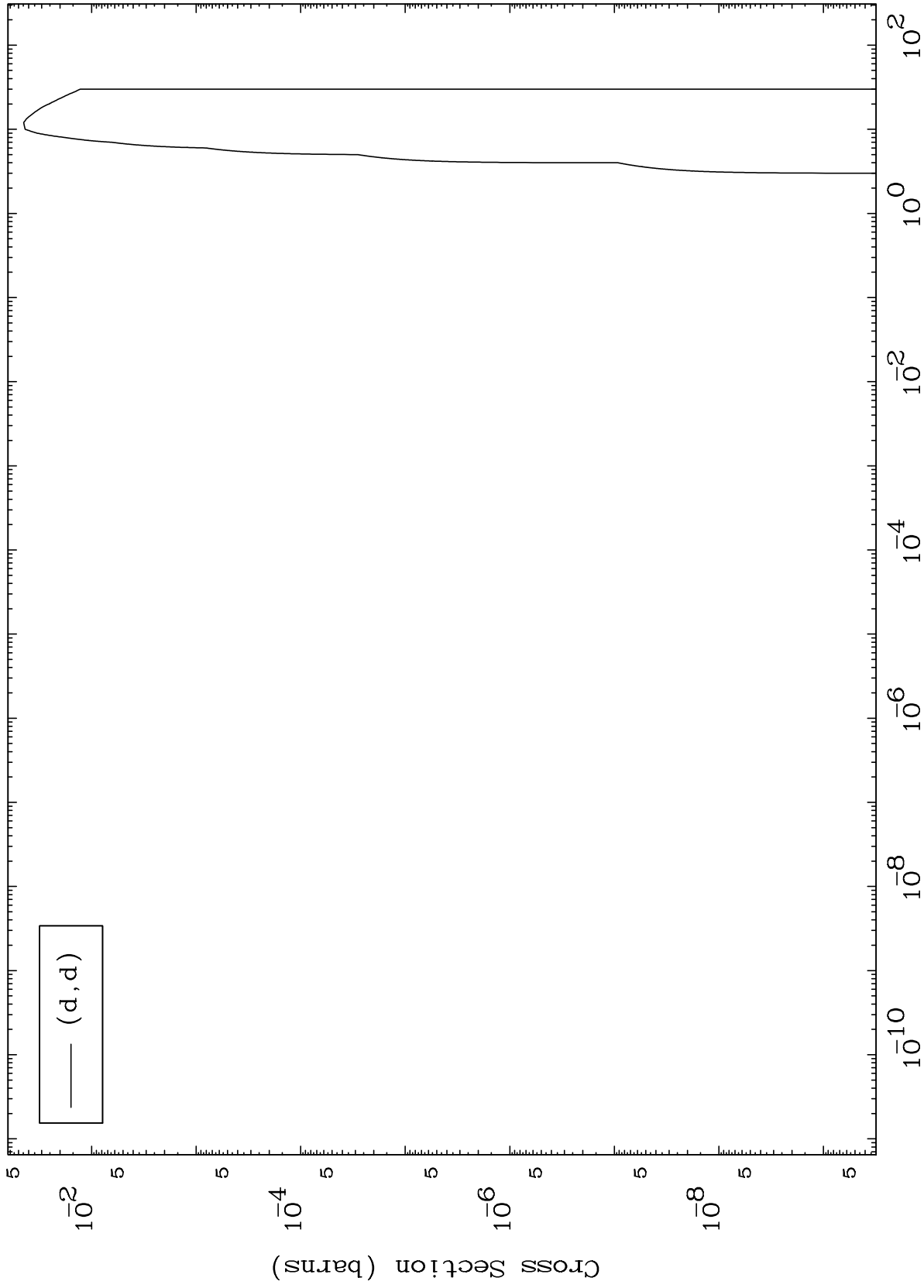
Incident Energy (MeV)

29-Cu-70

MAT 2948

(d,d) Levels
0 Kelvin Cross Sections

29-Cu-70



8

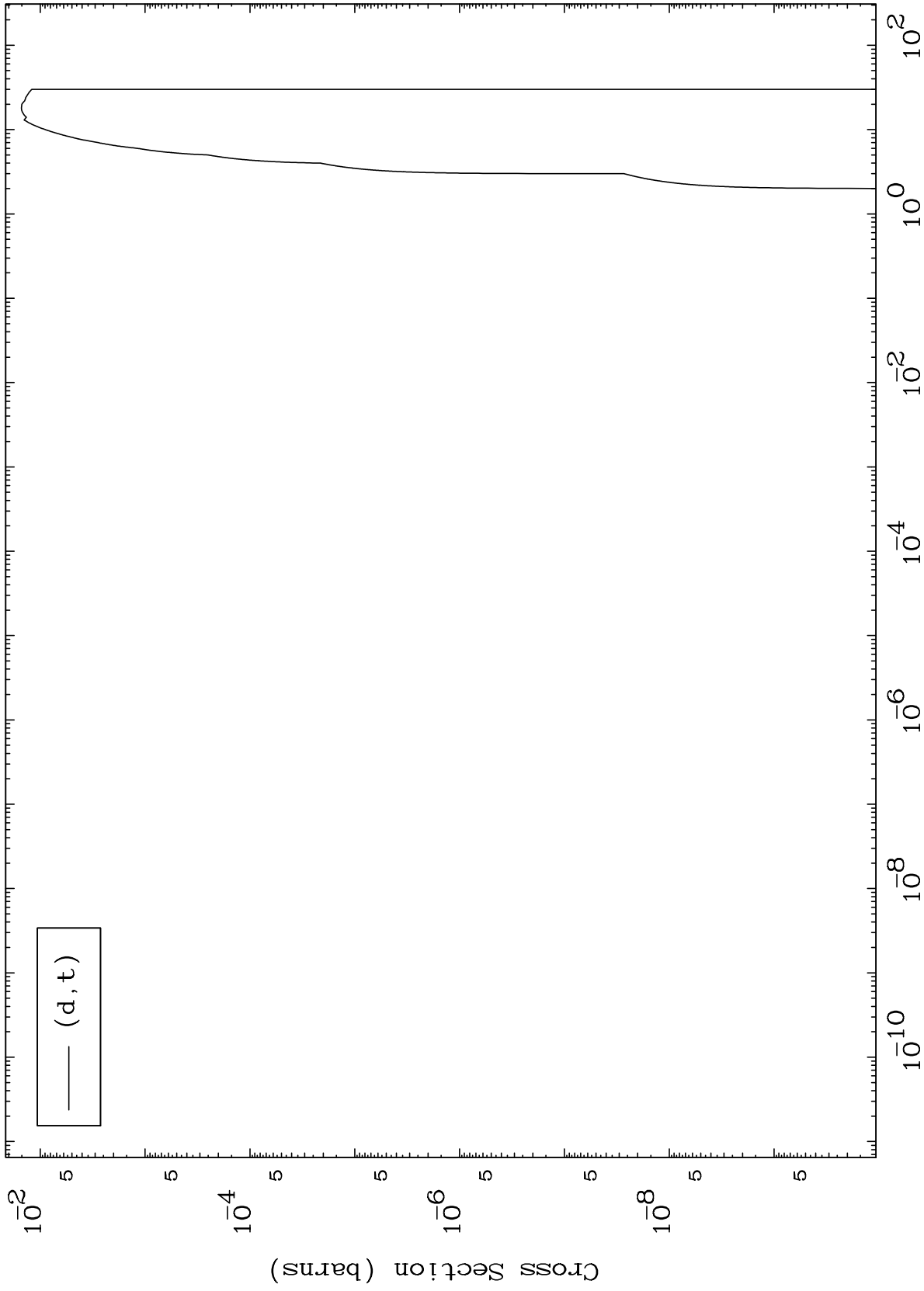
Incident Energy (MeV)

29-Cu-70

MAT 2948

(d,t) Levels
0 Kelvin Cross Sections

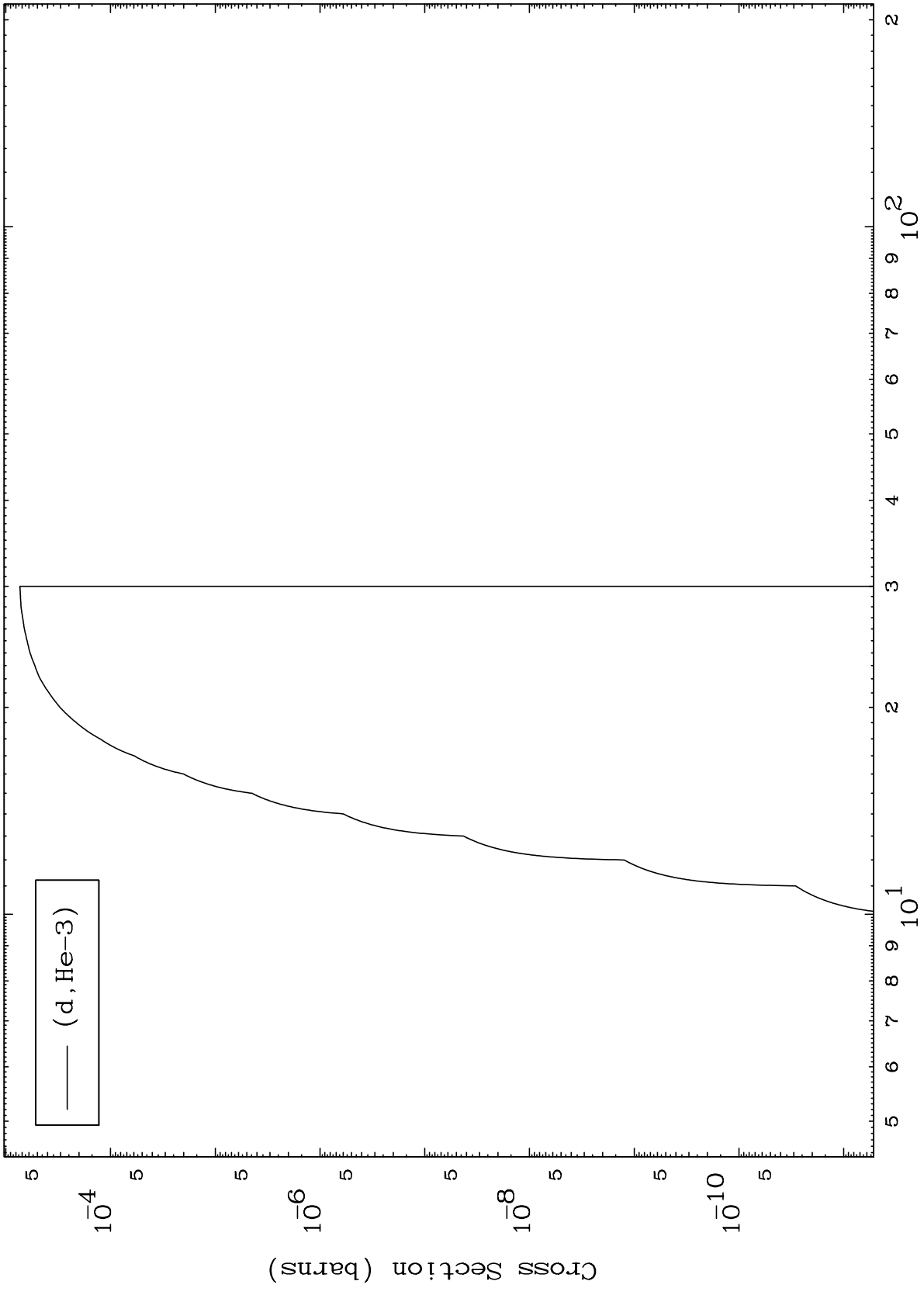
29-Cu-70



MAT 2948

(d,He3) Levels
0 Kelvin Cross Sections

29-Cu-70



10

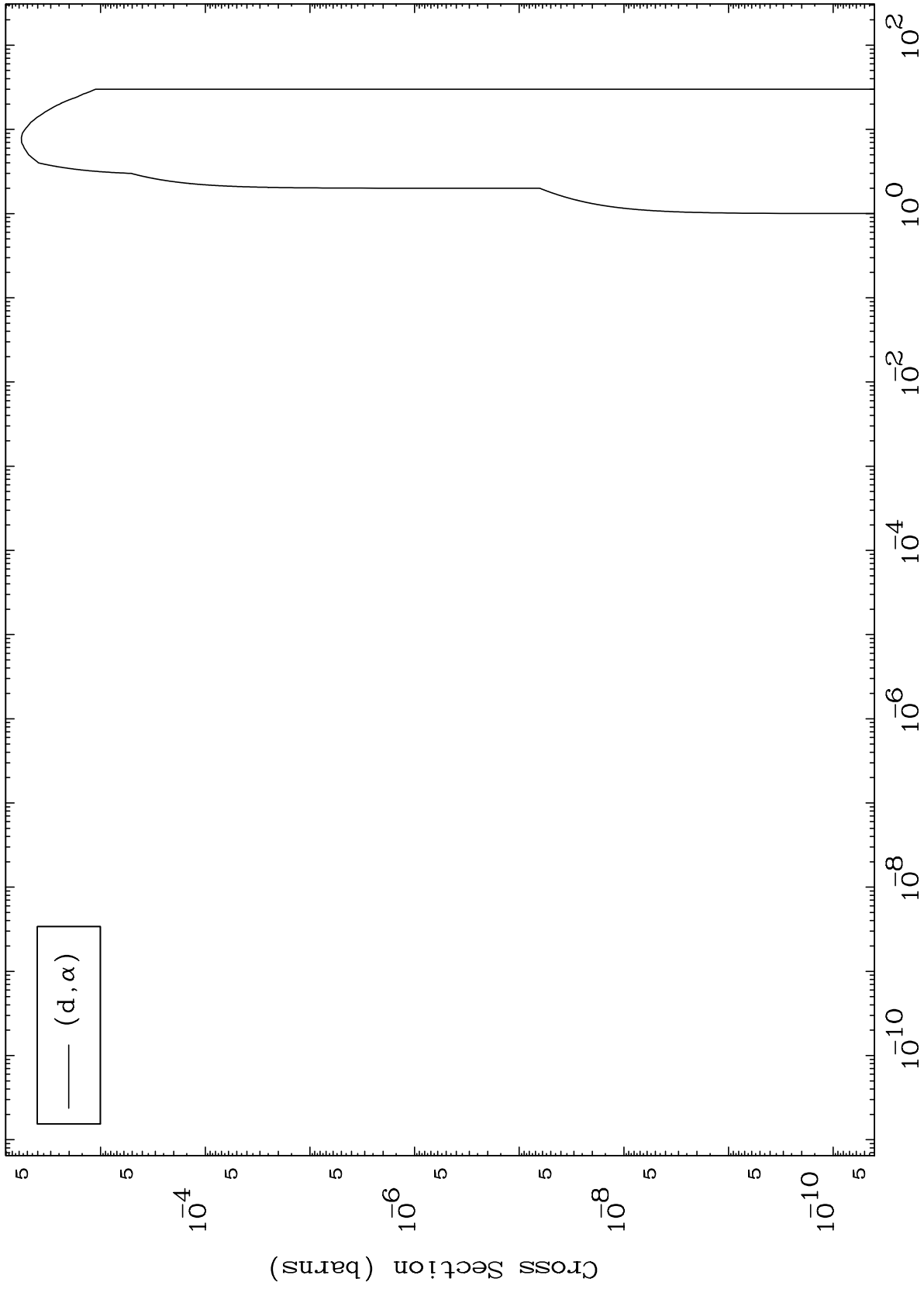
Incident Energy (MeV)

29-Cu-70

MAT 2948

(d, α) Levels
0 Kelvin Cross Sections

29-Cu-70



11

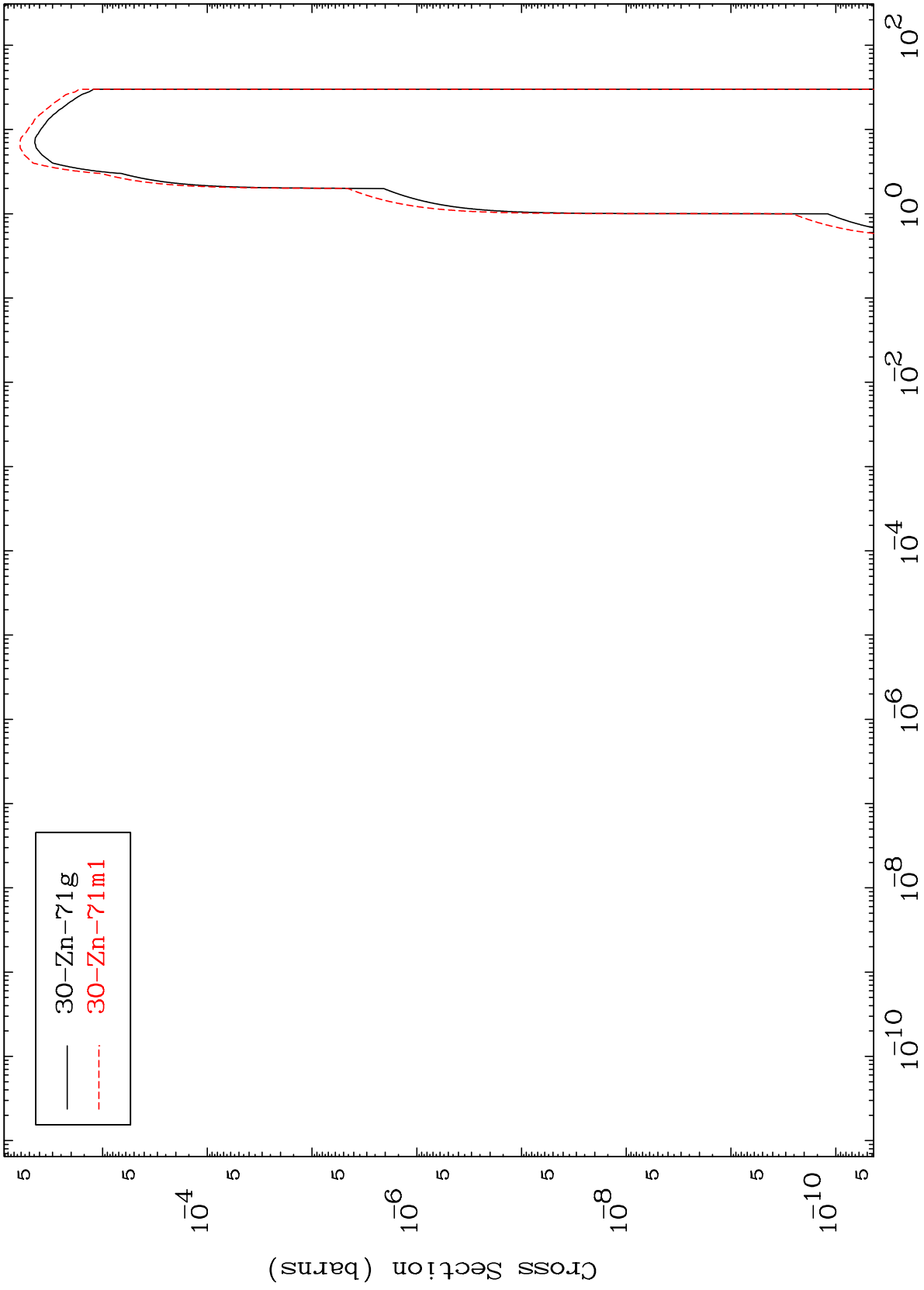
Incident Energy (MeV)

29-Cu-70

MAT 2948

Deuteron Inelastic
Radionuclide Production Cross Section

29-Cu-70

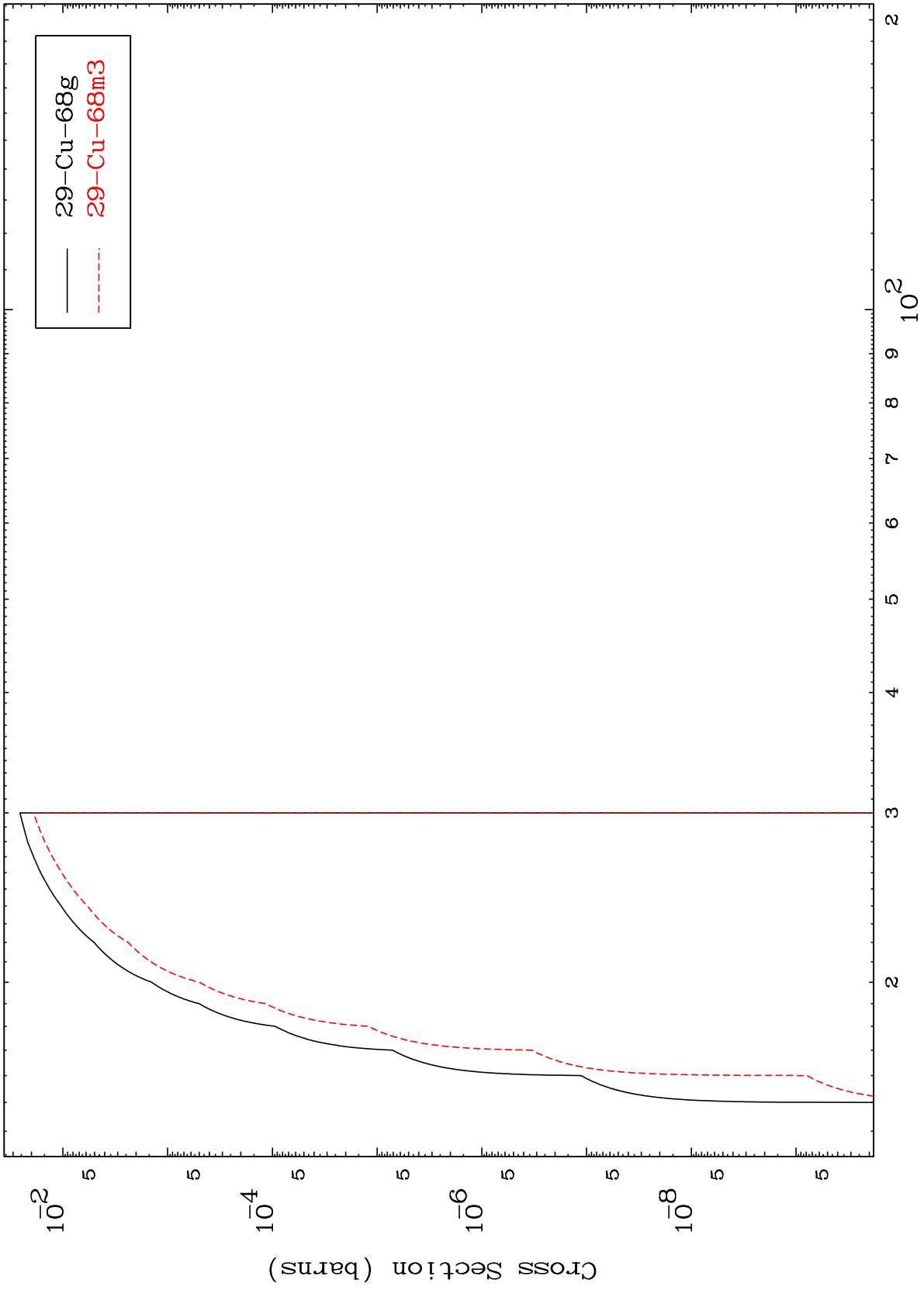


MAT 2948

(d,2n) d

²⁹Cu-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

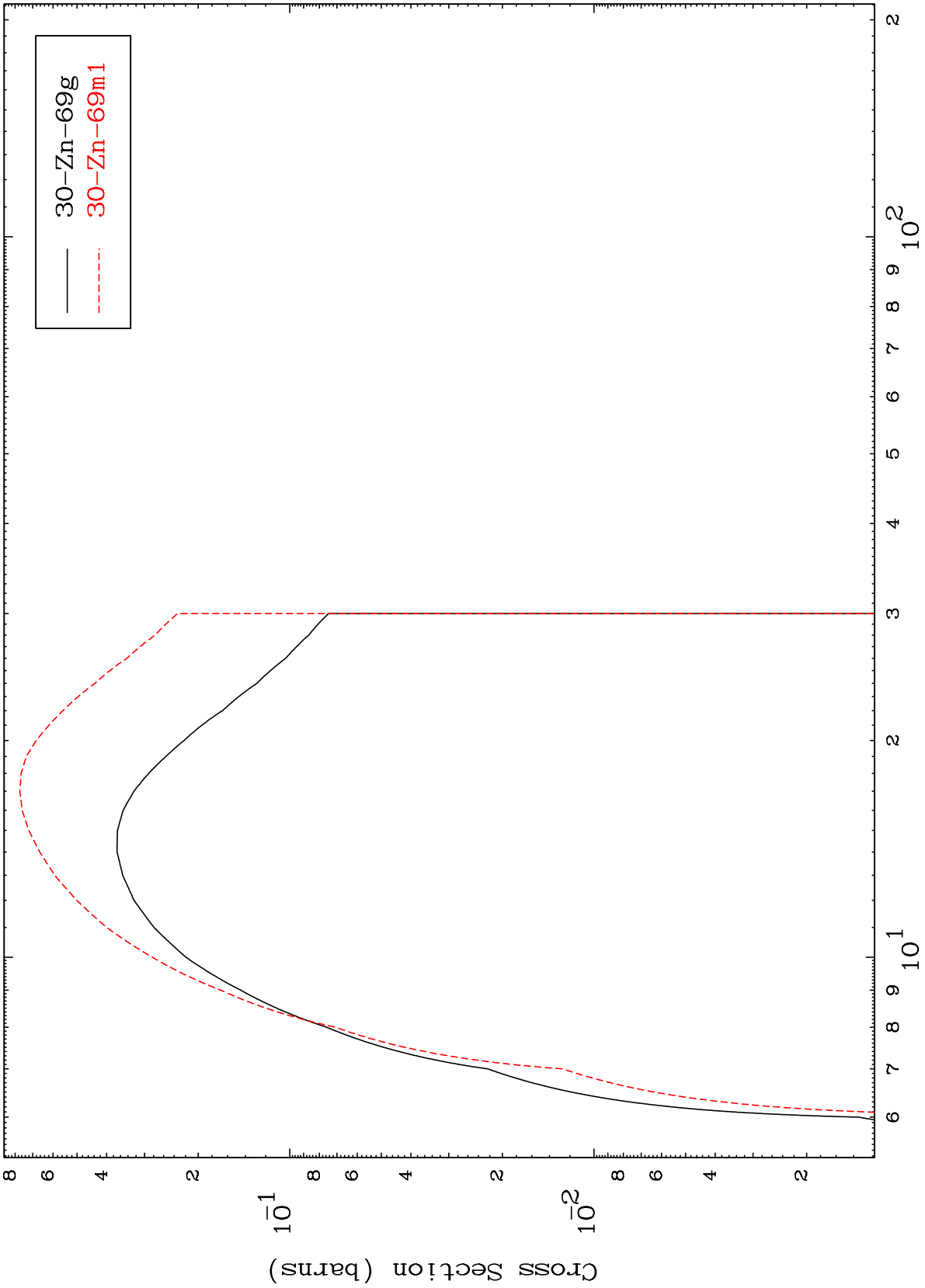
²⁹Cu-70

MAT 2948

(d,3n)

29-Cu-70

Radionuclide Production Cross Section



30-Zn-69g
30-Zn-69m1

14

Incident Energy (MeV)

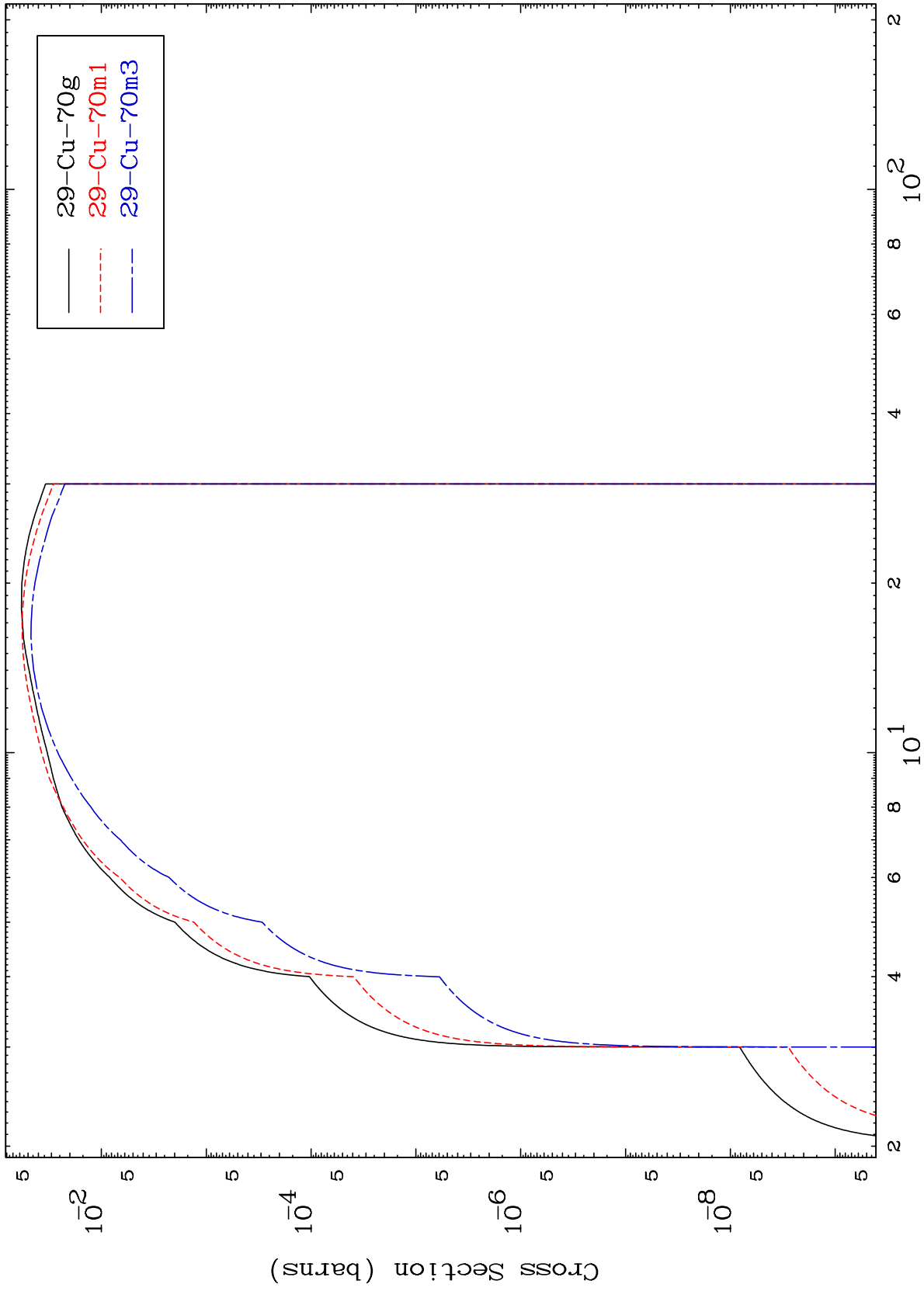
29-Cu-70

MAT 2948

(d,n') p

²⁹Cu-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

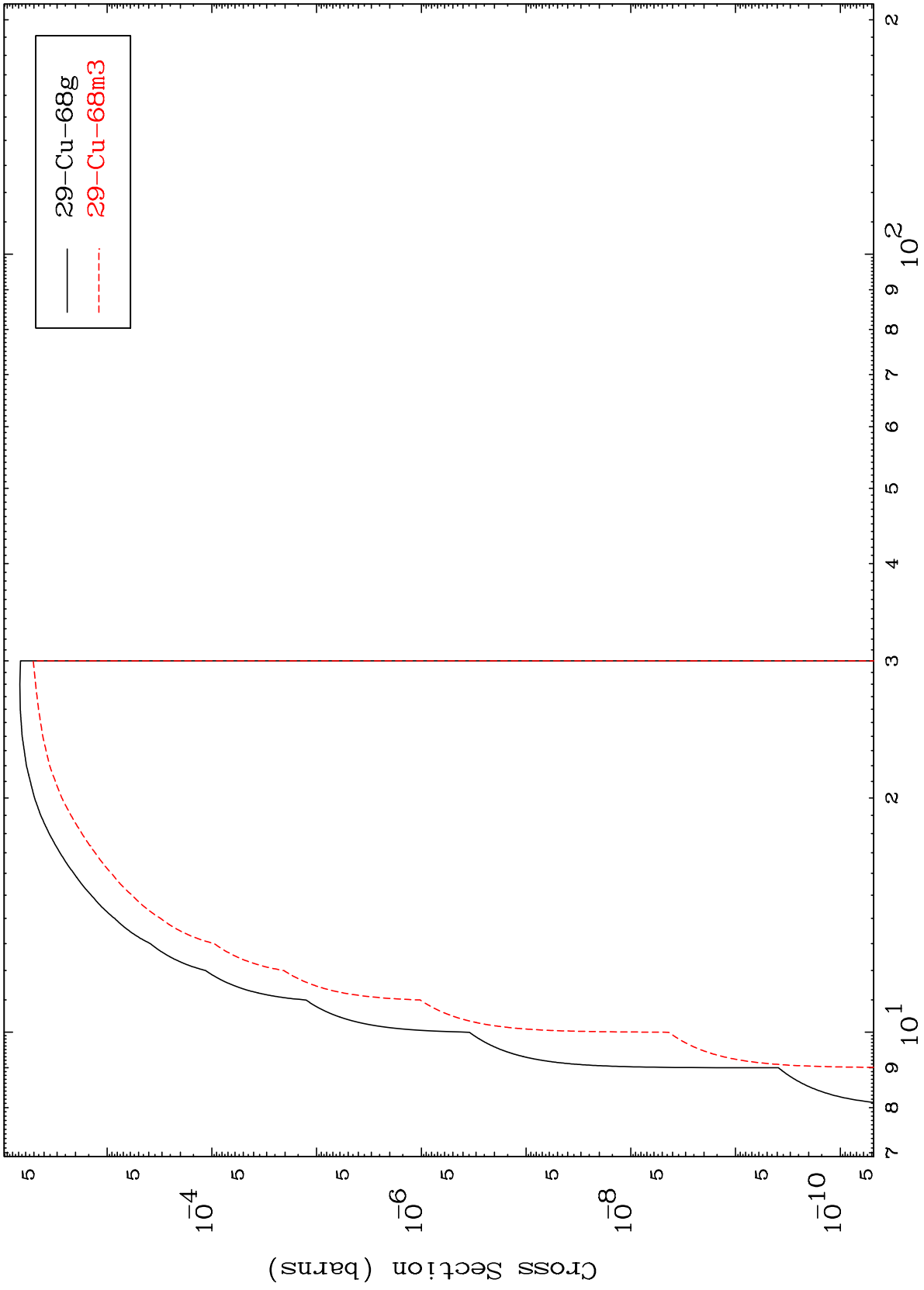
²⁹Cu-70

MAT 2948

(d,n') t

²⁹Cu-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

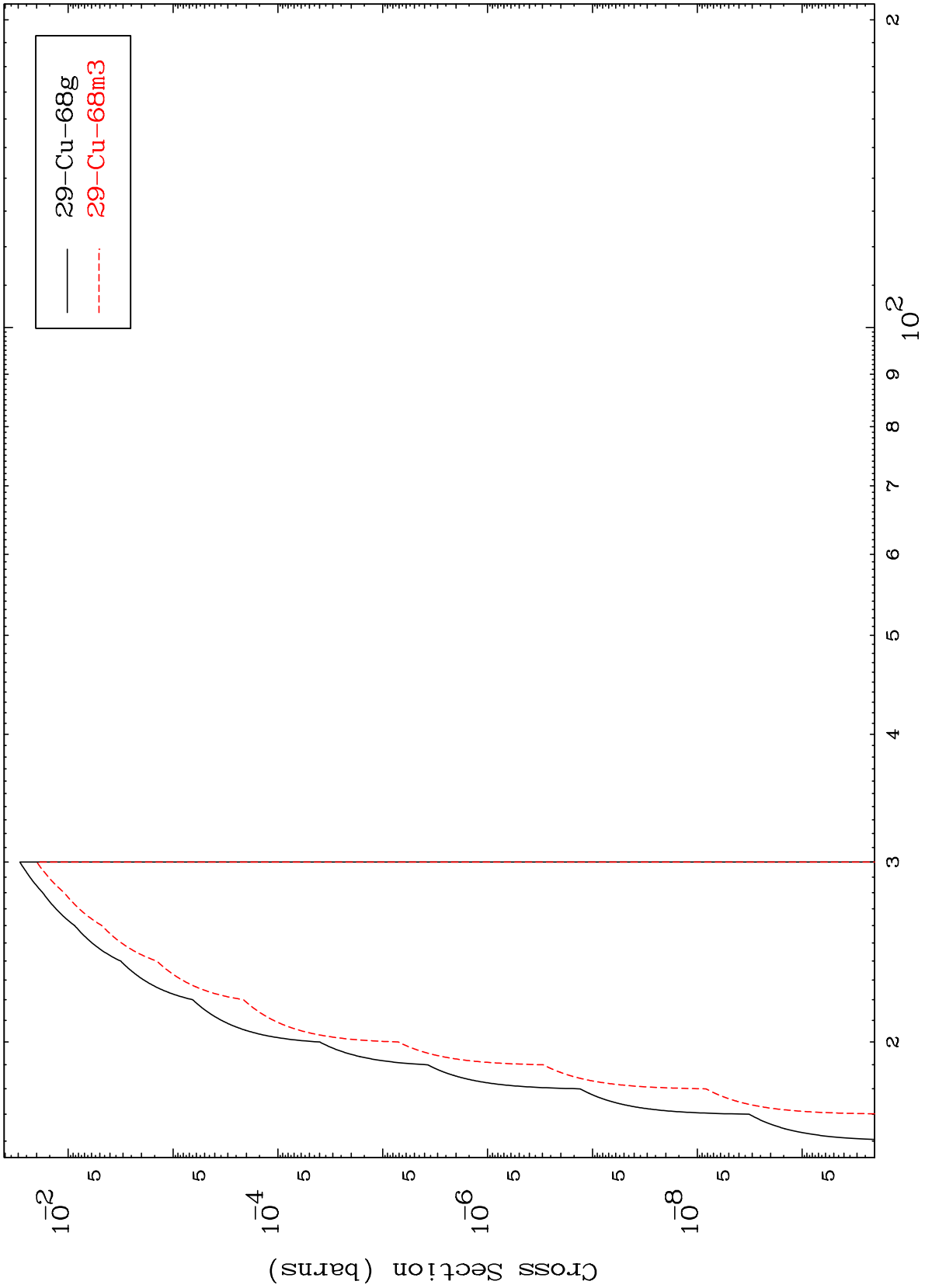
²⁹Cu-70

MAT 2948

(d,3n) p

²⁹Cu-70

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²⁹Cu-70

MAT 2948

(d,d)

Radionuclide Production Cross Section

²⁹Cu-70

