

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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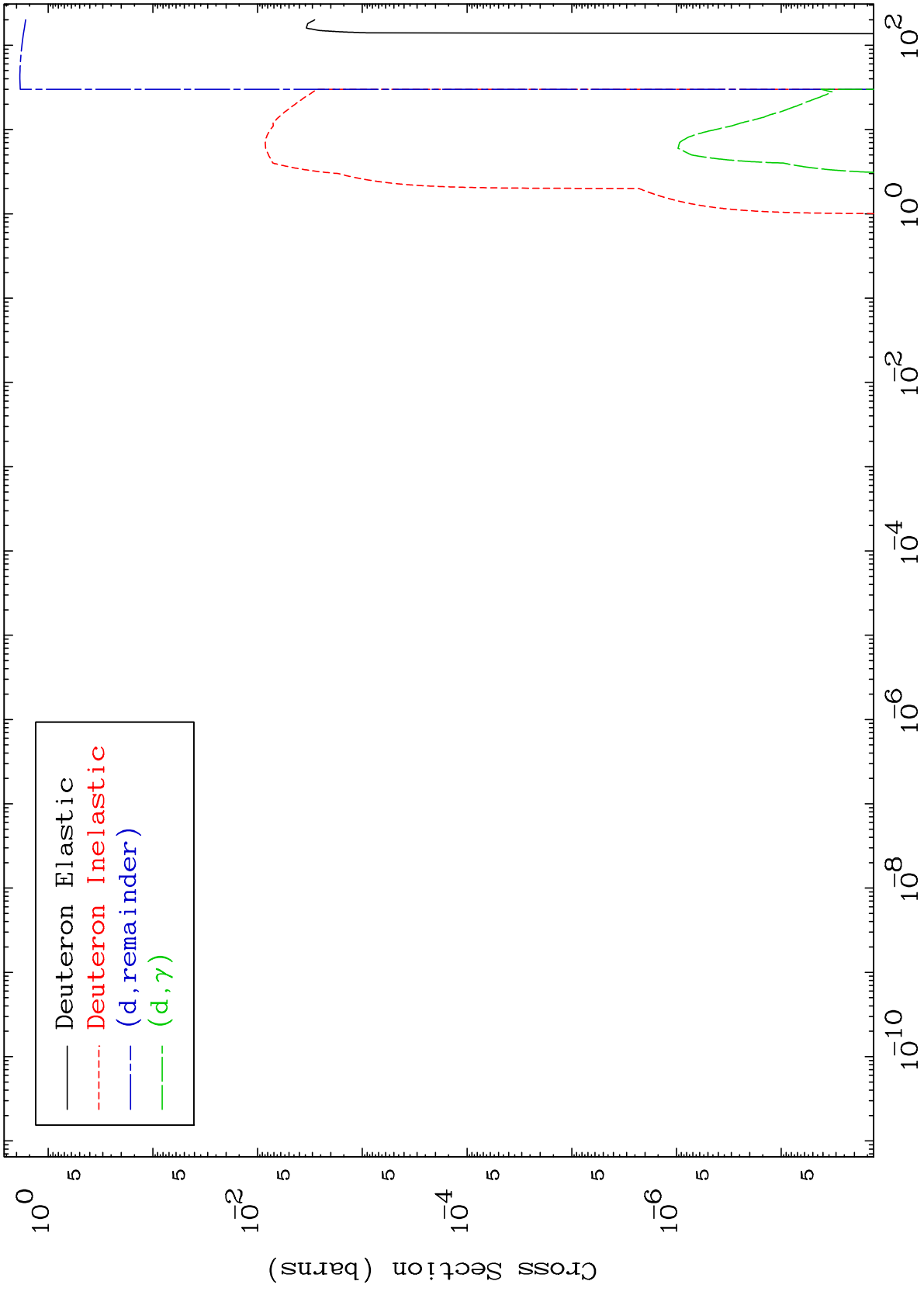
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2952

Deuteron Major
0 Kelvin Cross Sections

29-Cu-72



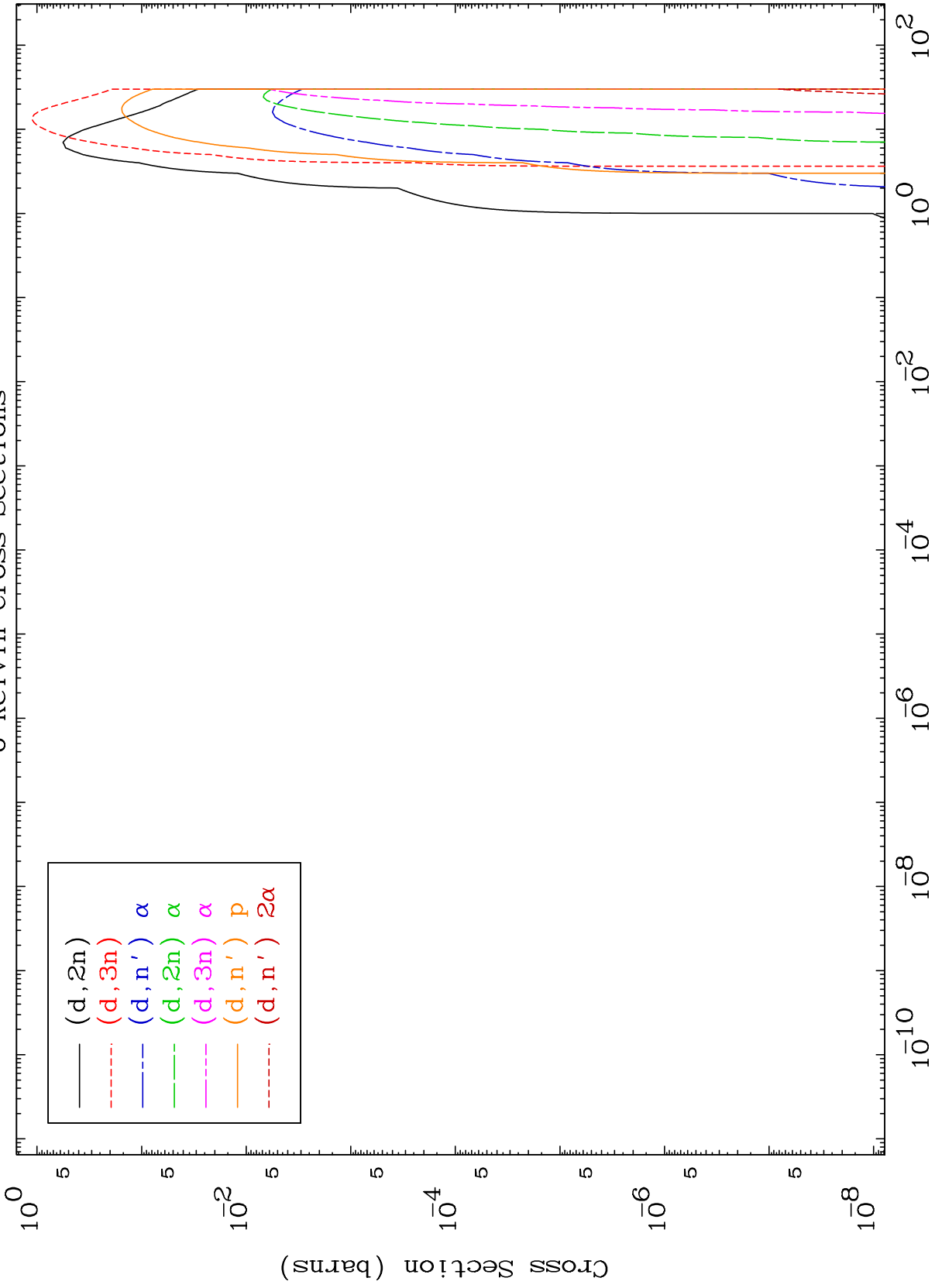
1

29-Cu-72

MAT 2952

Deuteron Neutron Production
0 Kelvin Cross Sections

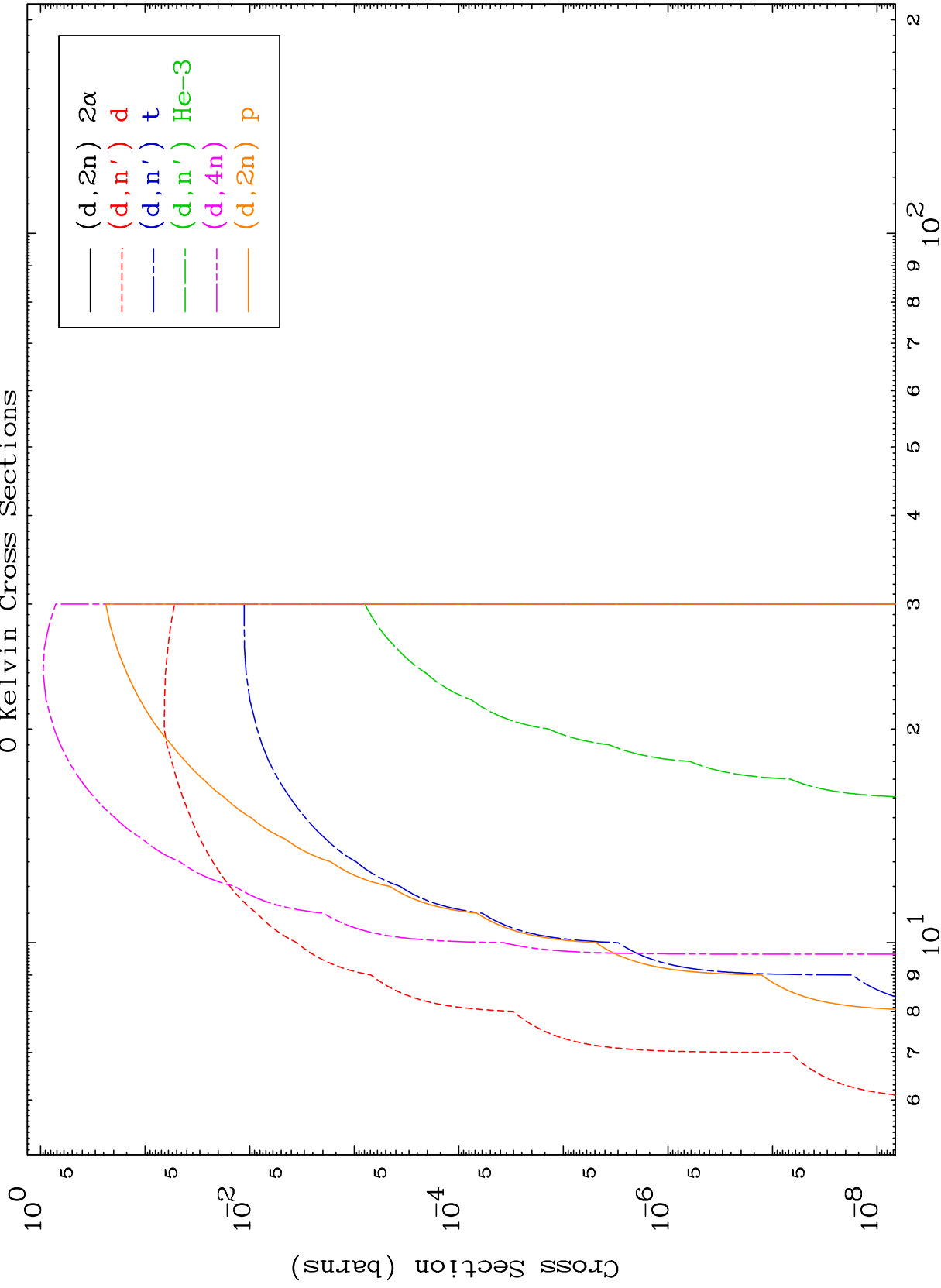
29-Cu-72



2

Incident Energy (MeV)

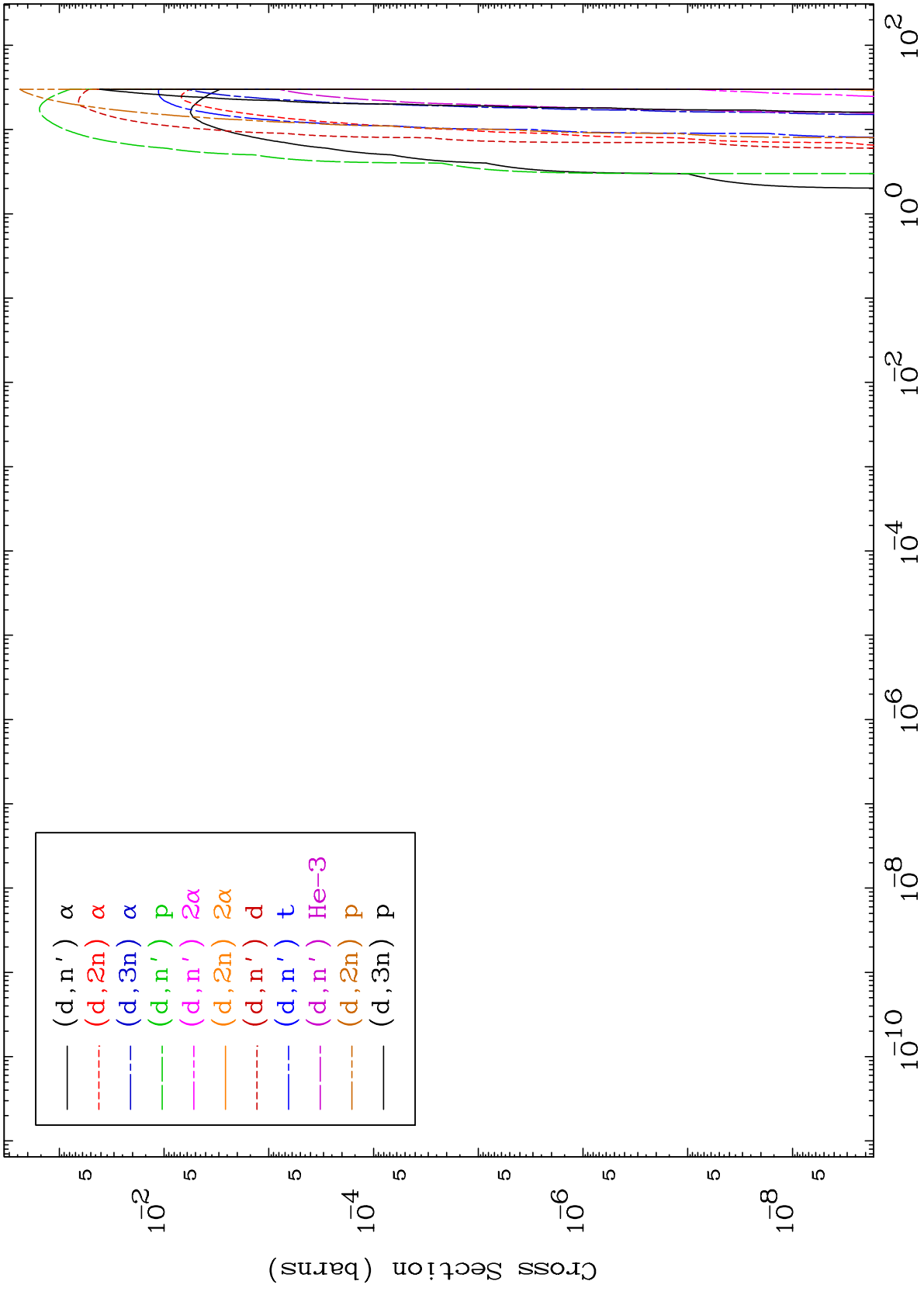
29-Cu-72



MAT 2952

Deuteron Charged Particle
0 Kelvin Cross Sections

29-Cu-72



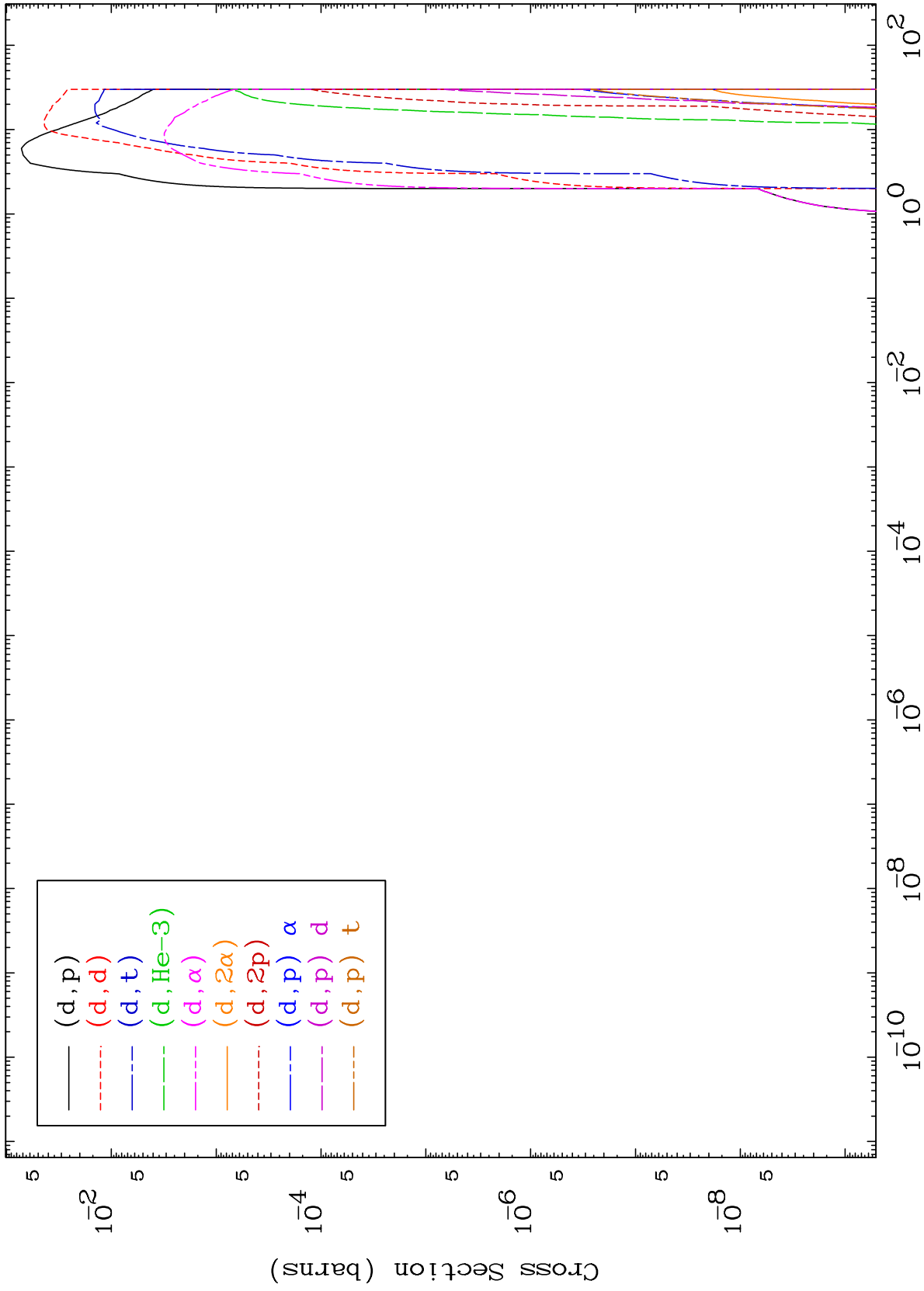
29-Cu-72

Incident Energy (MeV)

MAT 2952

Deuteron Charged Particle
0 Kelvin Cross Sections

29-Cu-72



5

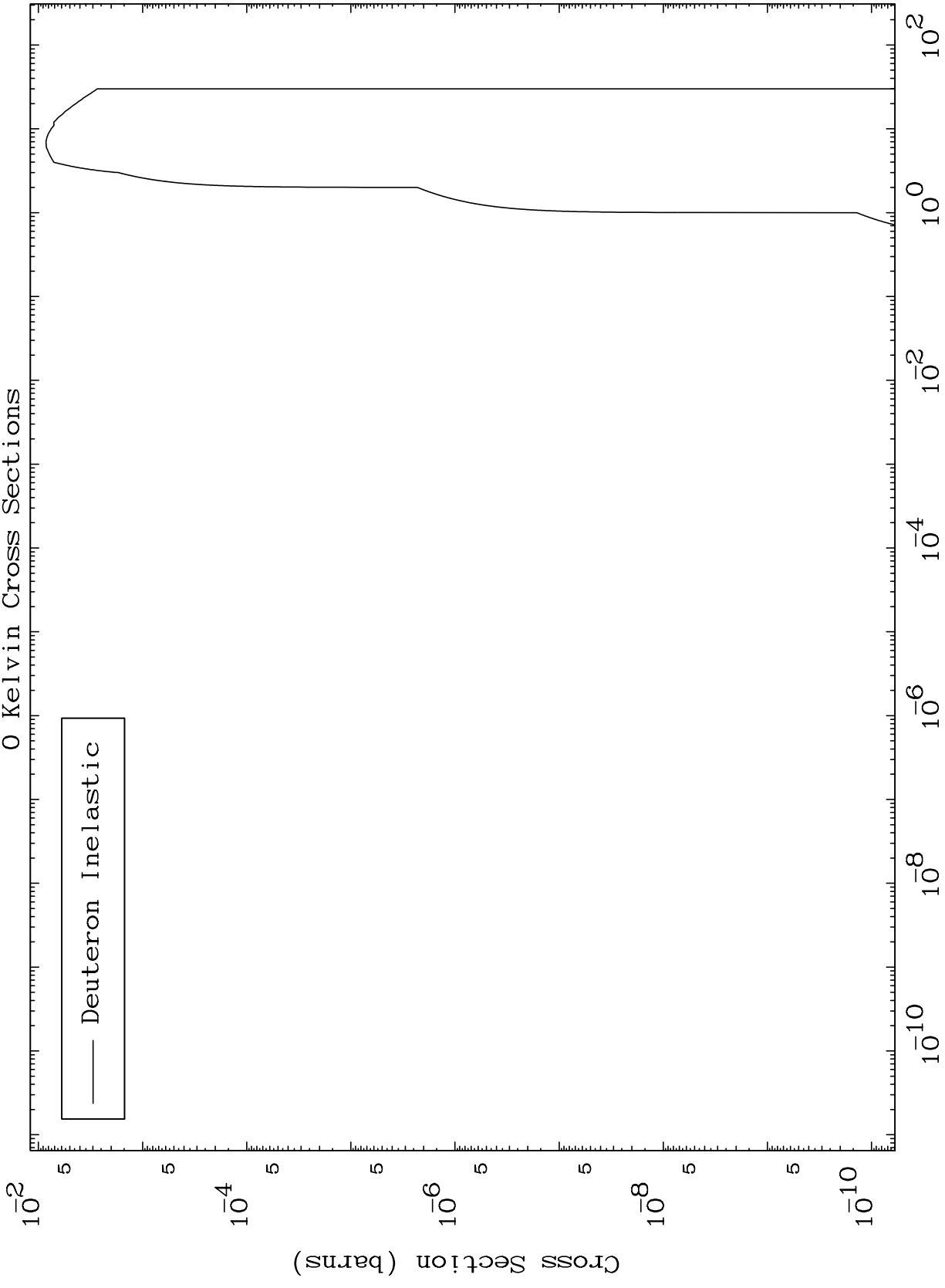
Incident Energy (MeV)

29-Cu-72

MAT 2952

(d,n') Level
0 Kelvin Cross Sections

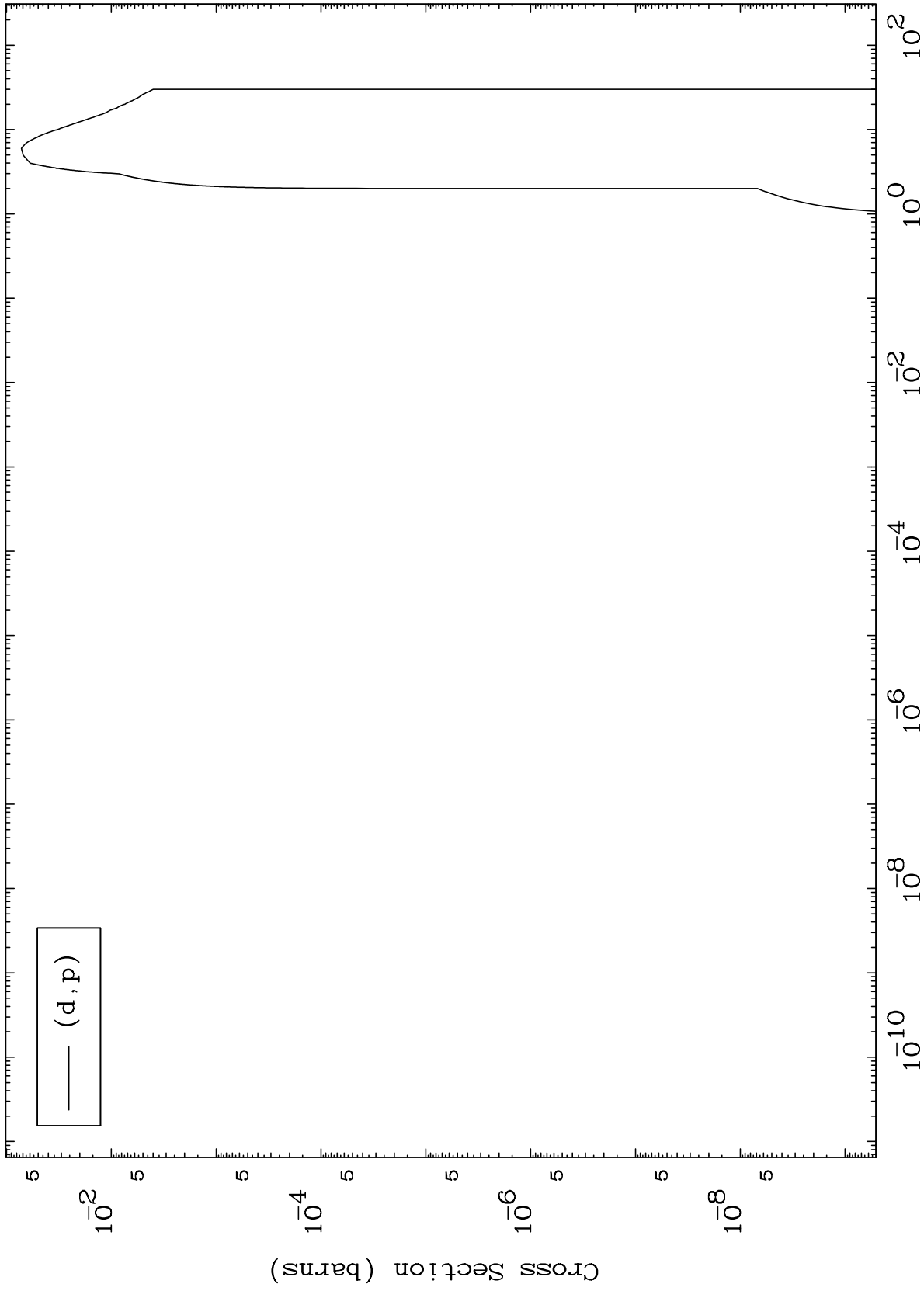
29-Cu-72



MAT 2952

(d,p) Levels
0 Kelvin Cross Sections

29-Cu-72



7

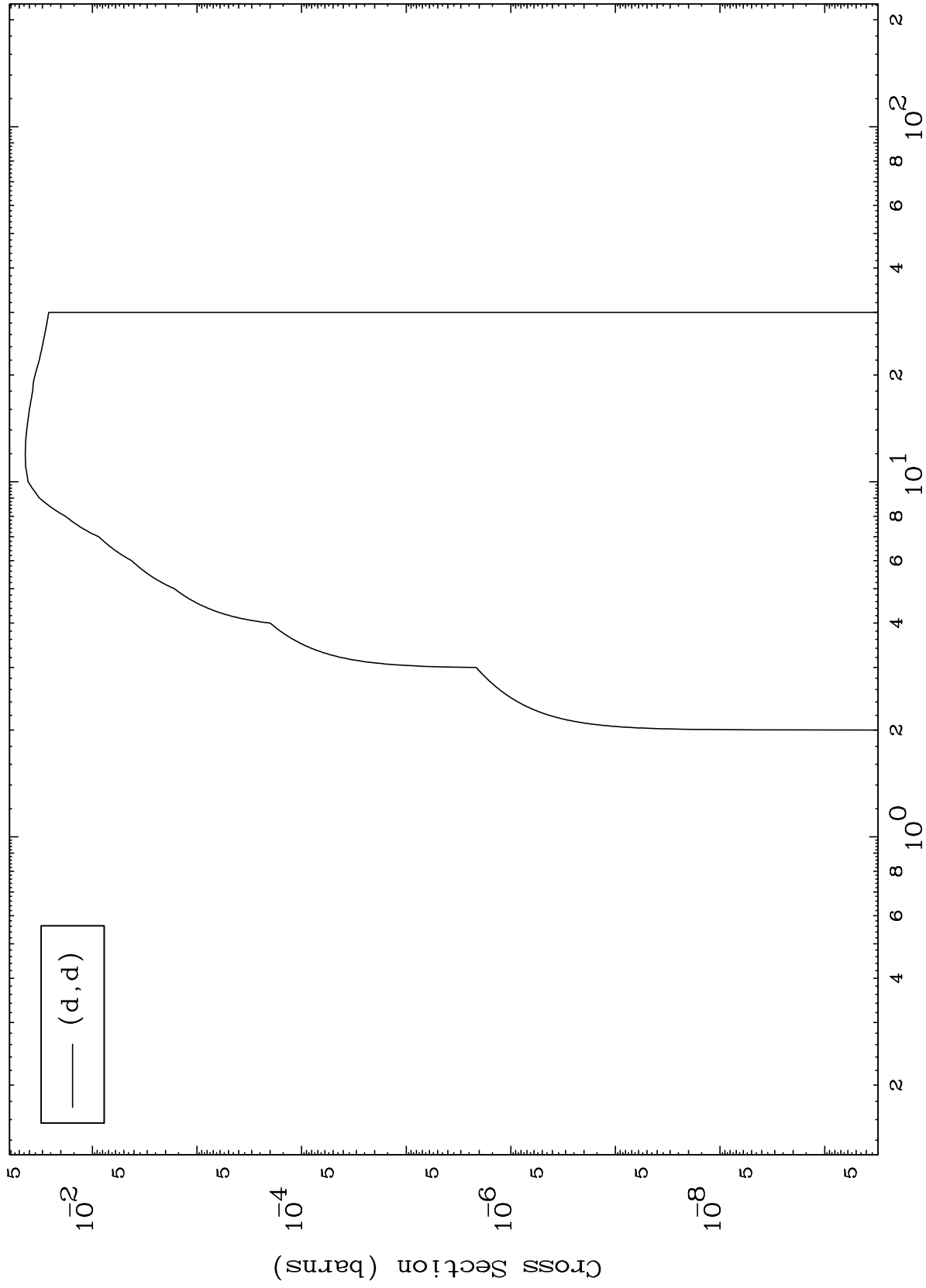
Incident Energy (MeV)

29-Cu-72

MAT 2952

(d,d) Levels
0 Kelvin Cross Sections

29-Cu-72



8

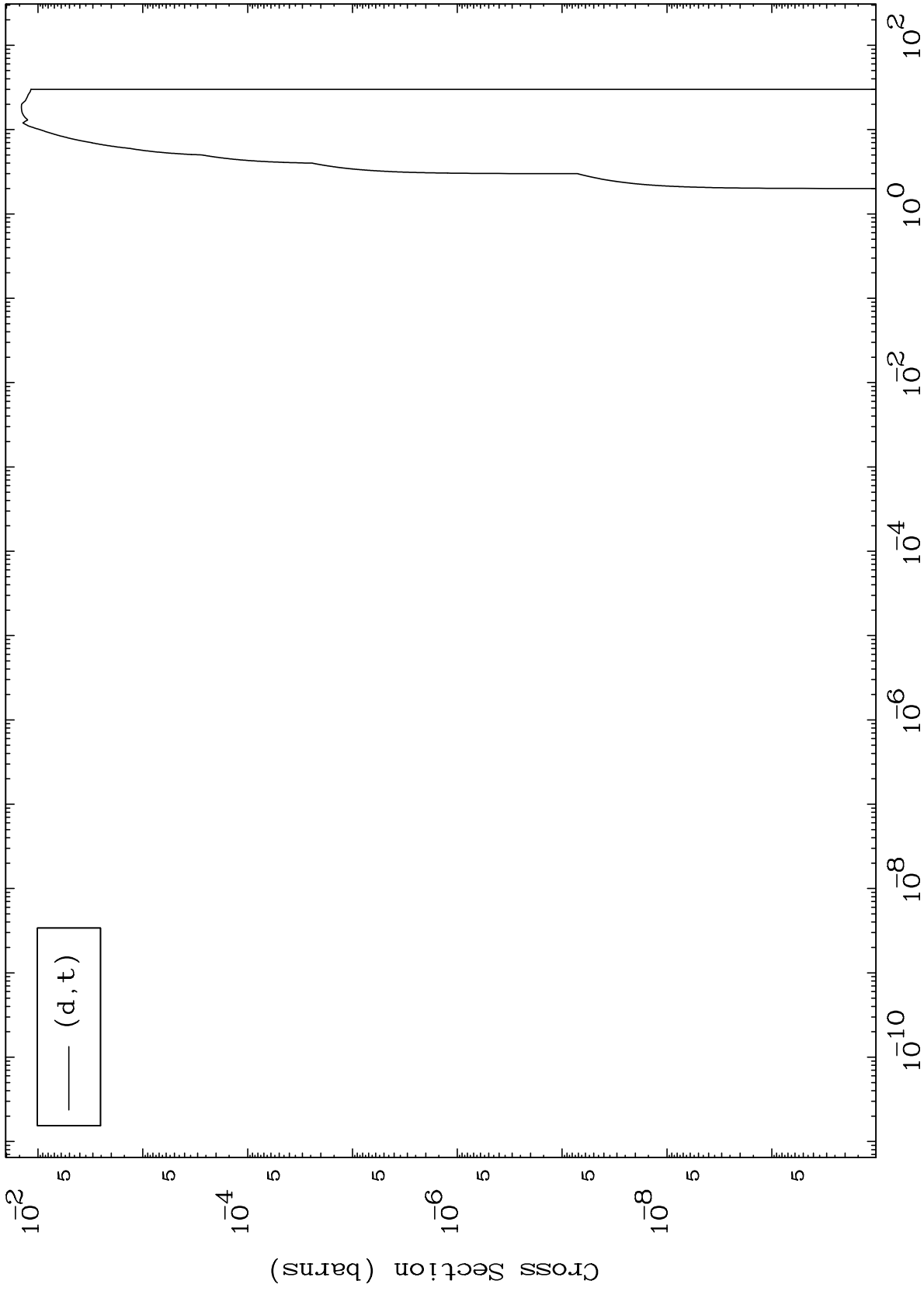
Incident Energy (MeV)

29-Cu-72

MAT 2952

(d,t) Levels
0 Kelvin Cross Sections

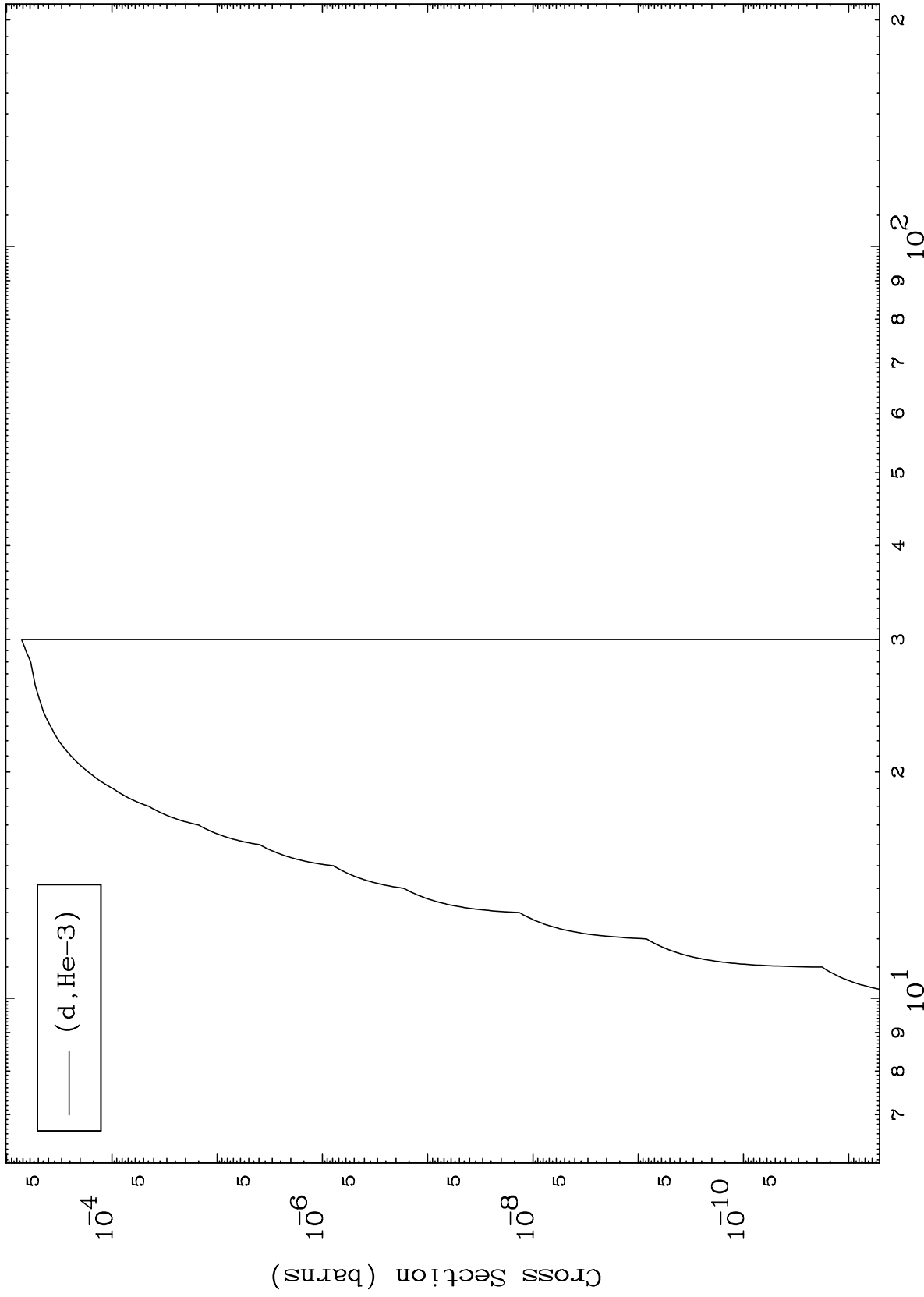
29-Cu-72



MAT 2952

(d,He3) Levels
0 Kelvin Cross Sections

29-Cu-72



10

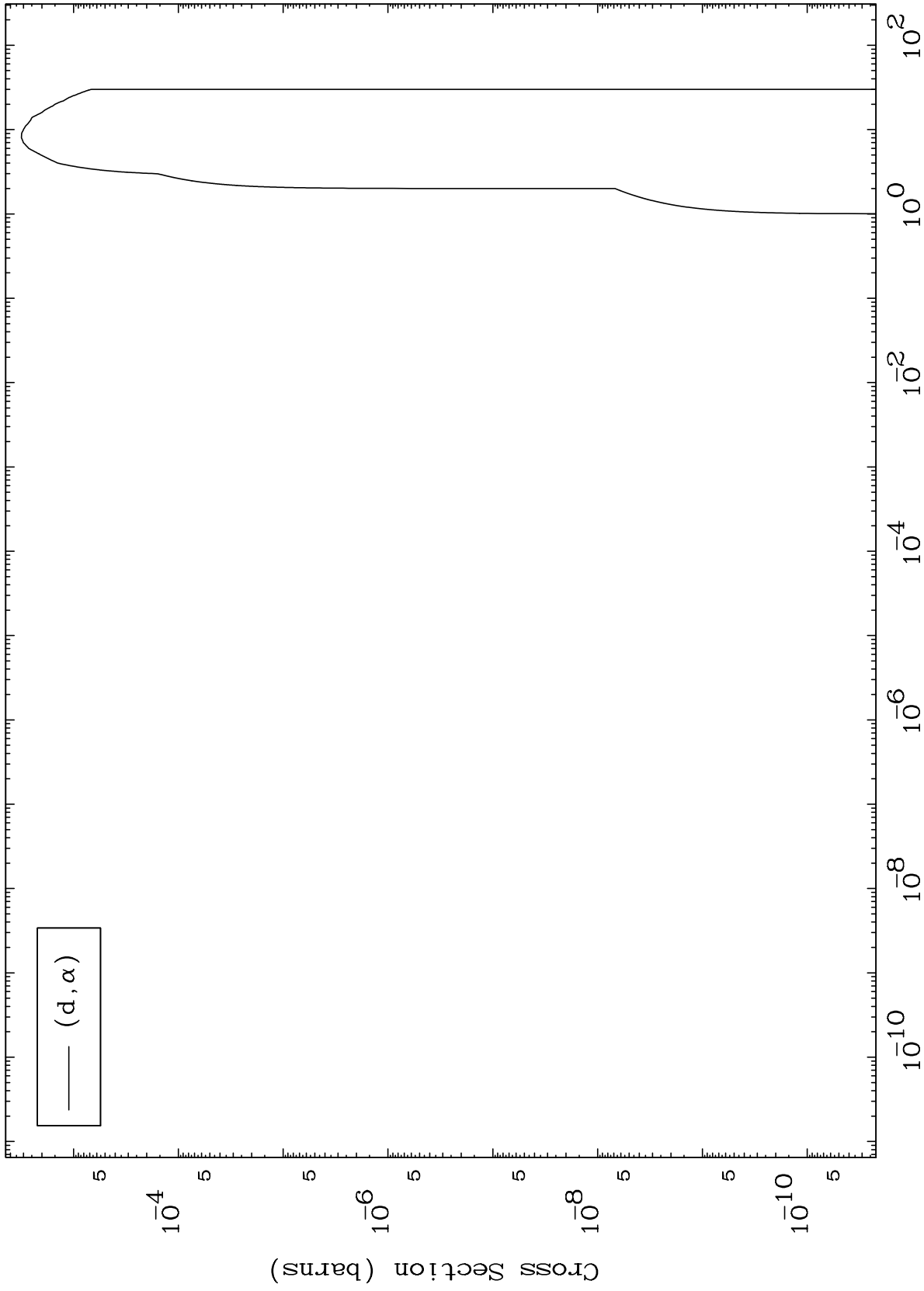
Incident Energy (MeV)

29-Cu-72

MAT 2952

(d, α) Levels
0 Kelvin Cross Sections

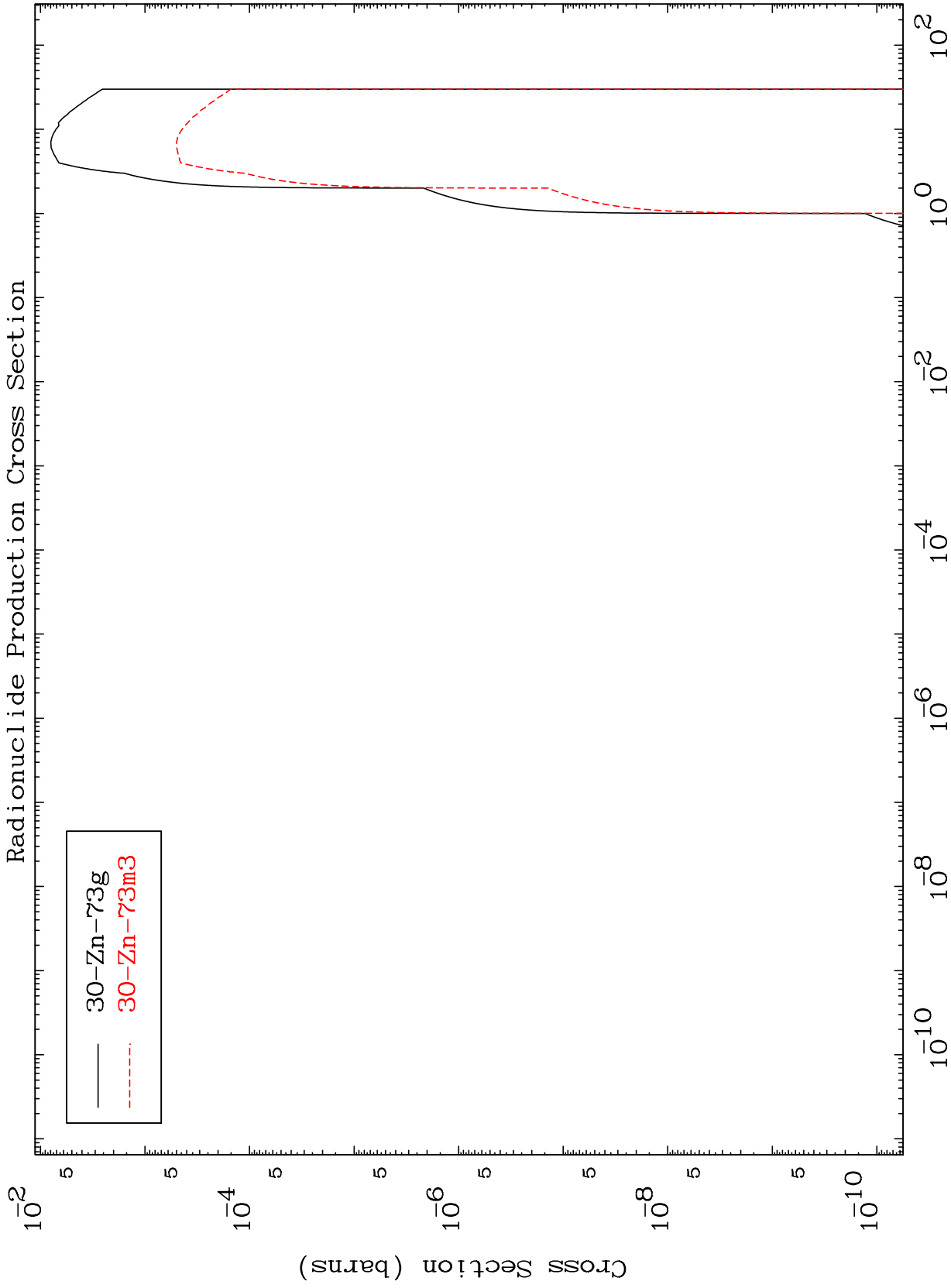
29-Cu-72



MAT 2952

Deuteron Inelastic
Radionuclide Production Cross Section

29-Cu-72



30-Zn-73g
30-Zn-73m3

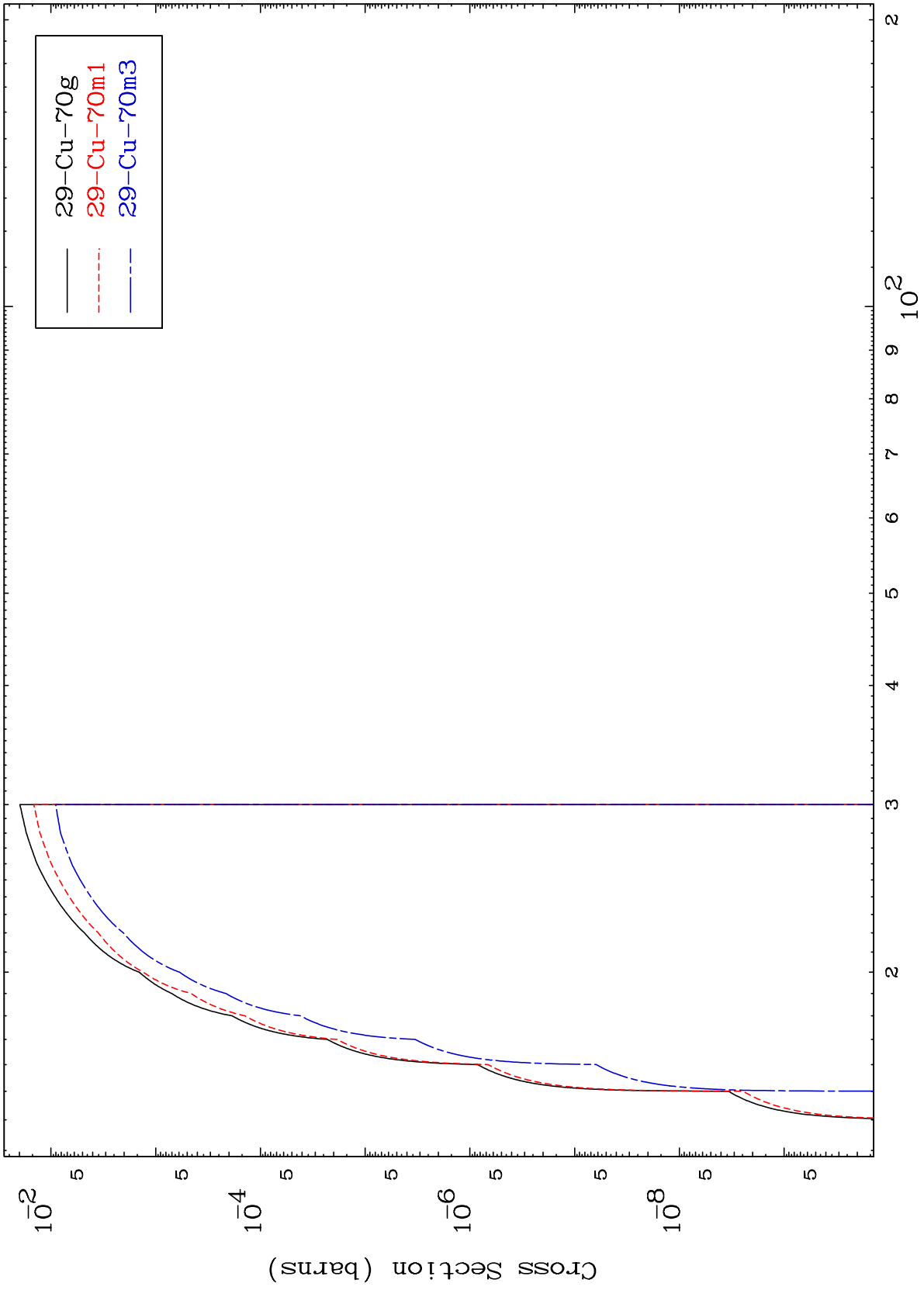
29-Cu-72

MAT 2952

(d,2n) d

²⁹Cu-72

Radionuclide Production Cross Section



13

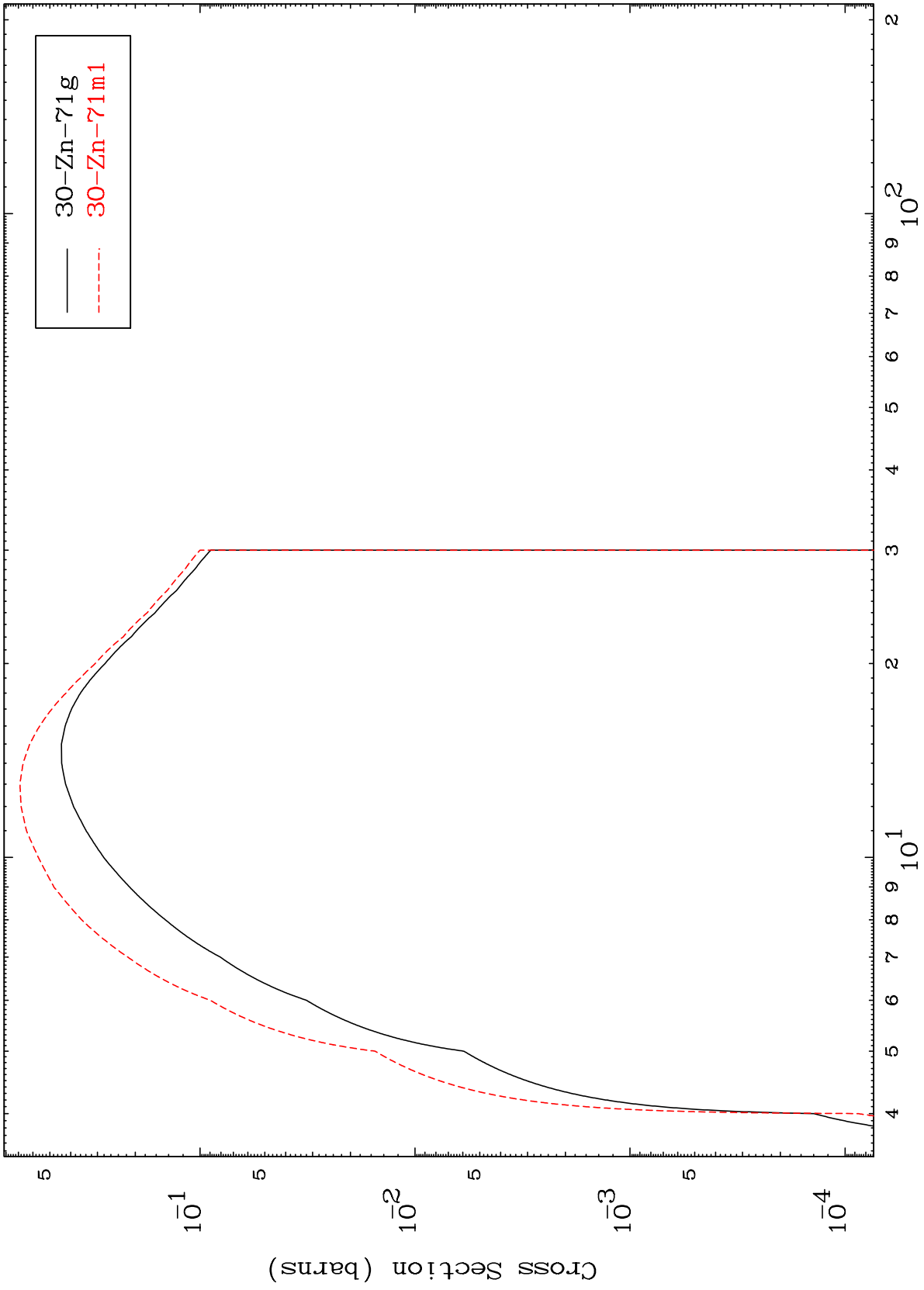
Incident Energy (MeV)

²⁹Cu-72

MAT 2952

29-Cu-72

(d,3n)
Radionuclide Production Cross Section



14

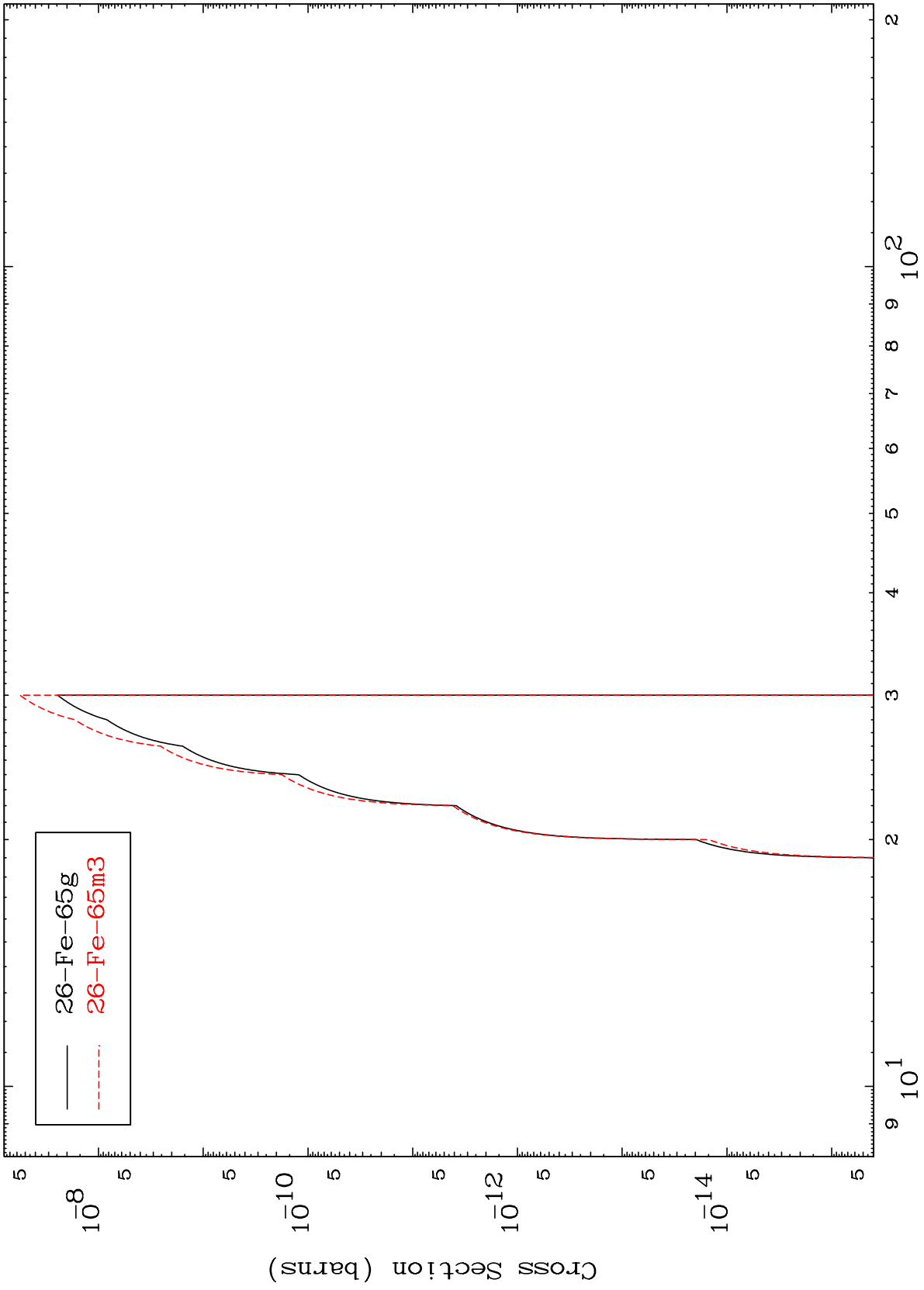
Incident Energy (MeV)

29-Cu-72

MAT 2952

29-Cu-72

(d,n') 2α
Radionuclide Production Cross Section



29-Cu-72

Incident Energy (MeV)

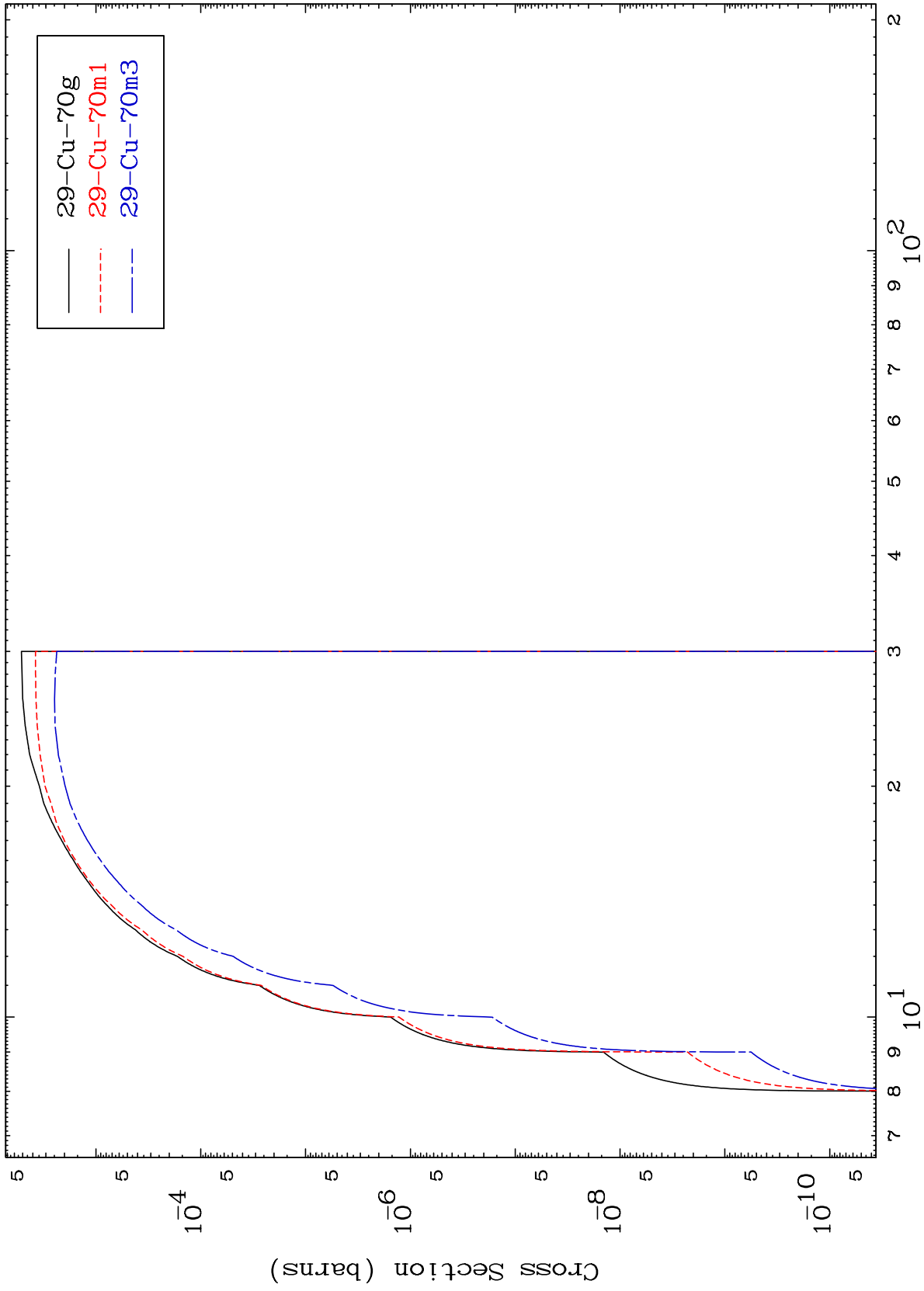
15

MAT 2952

(d,n') t

²⁹Cu-72

Radionuclide Production Cross Section



16

Incident Energy (MeV)

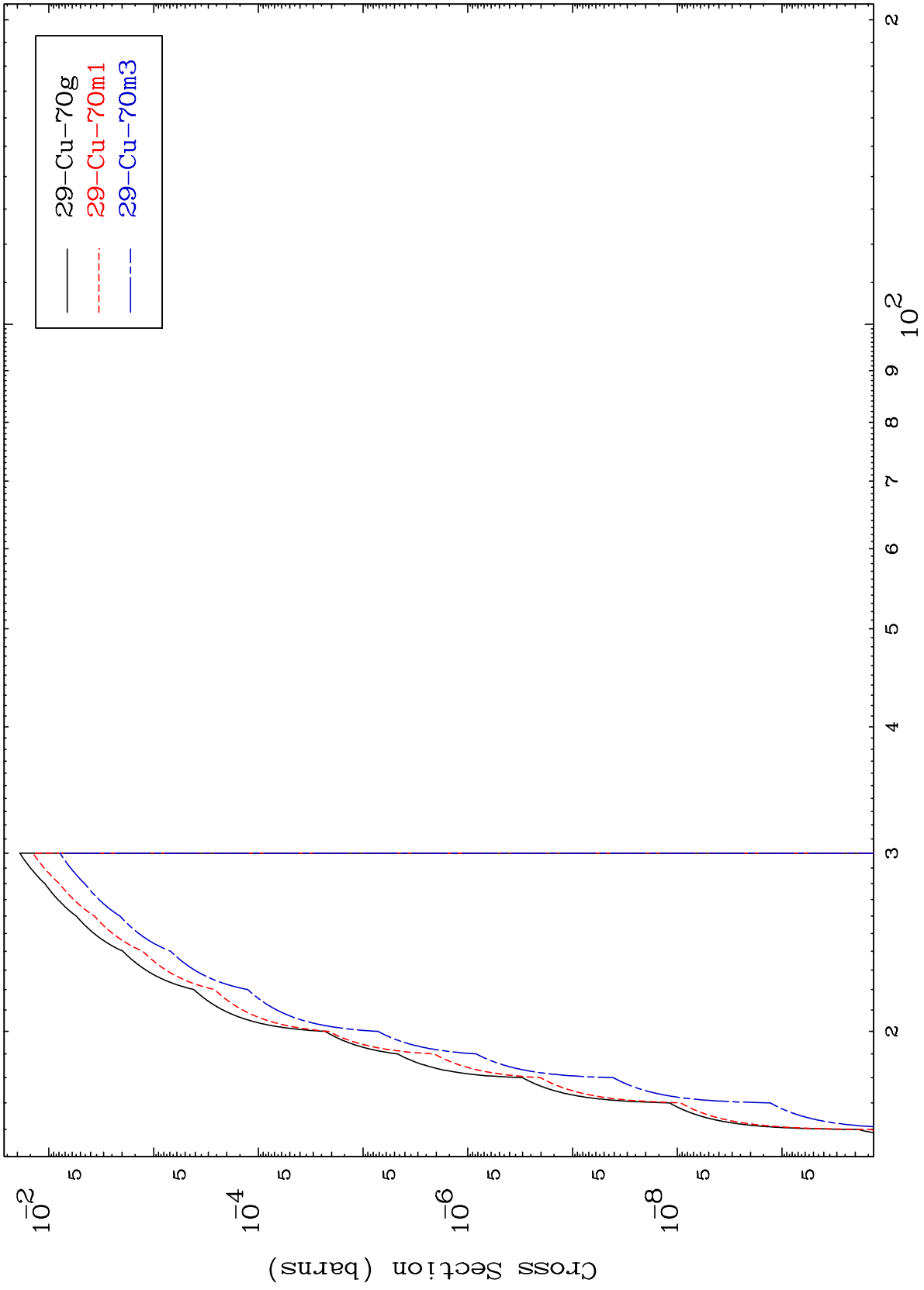
²⁹Cu-72

MAT 2952

(d,3n) p

²⁹Cu-72

Radionuclide Production Cross Section



17

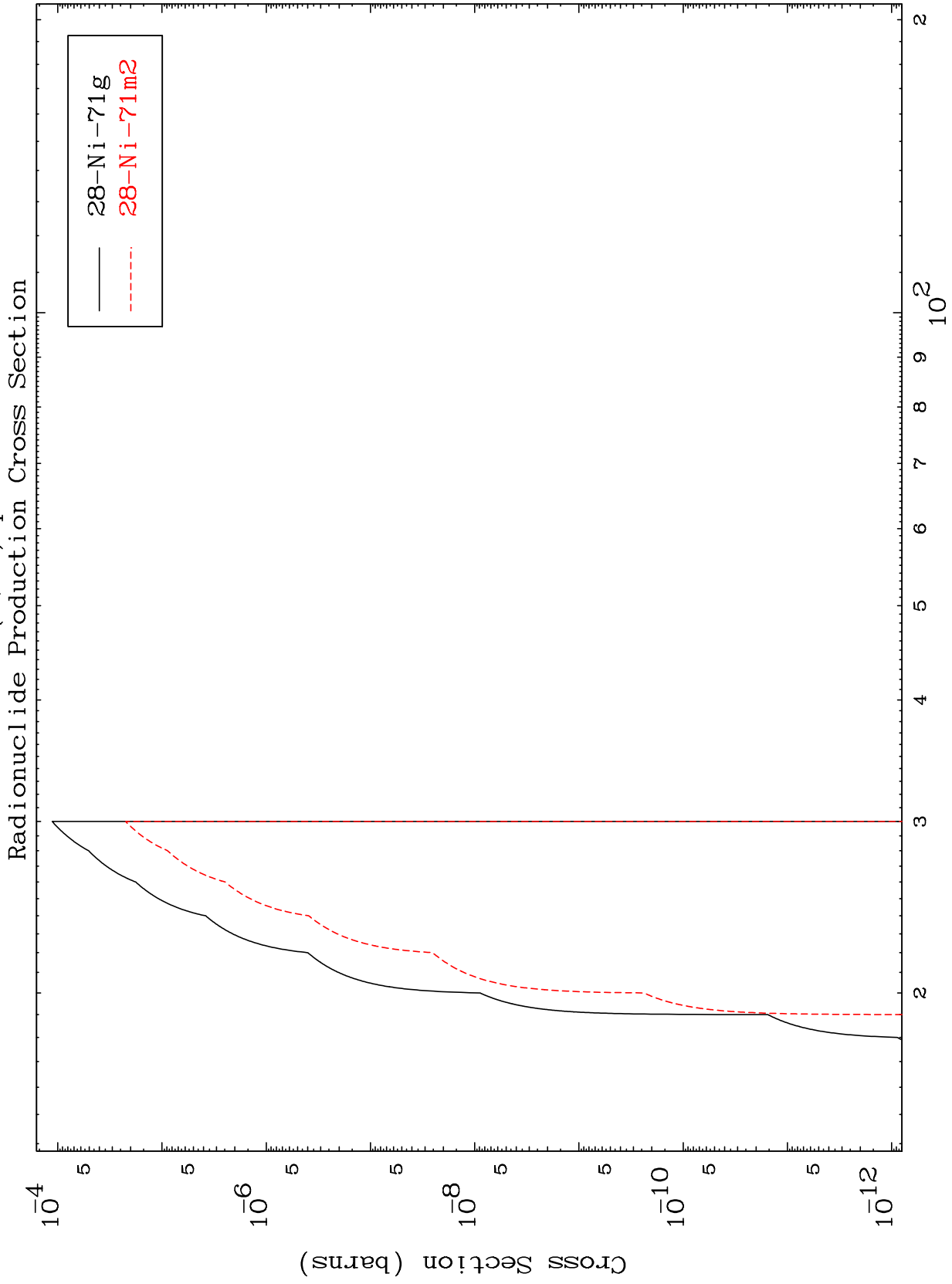
Incident Energy (MeV)

²⁹Cu-72

MAT 2952

(d,2n) p

²⁹Cu-72



18

Incident Energy (MeV)

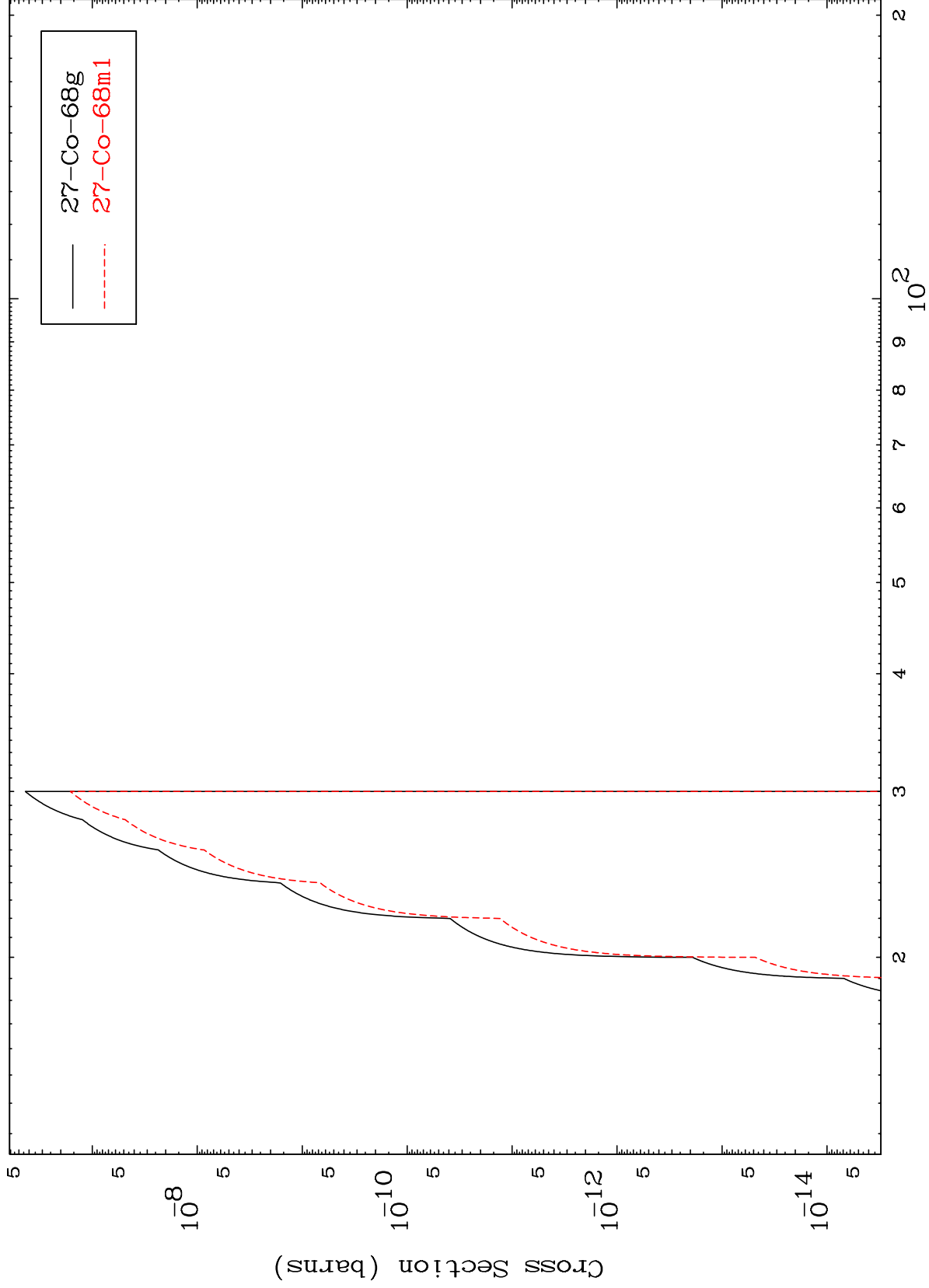
²⁹Cu-72

MAT 2952

(d,n') p α

29-Cu-72

Radionuclide Production Cross Section



19

Incident Energy (MeV)

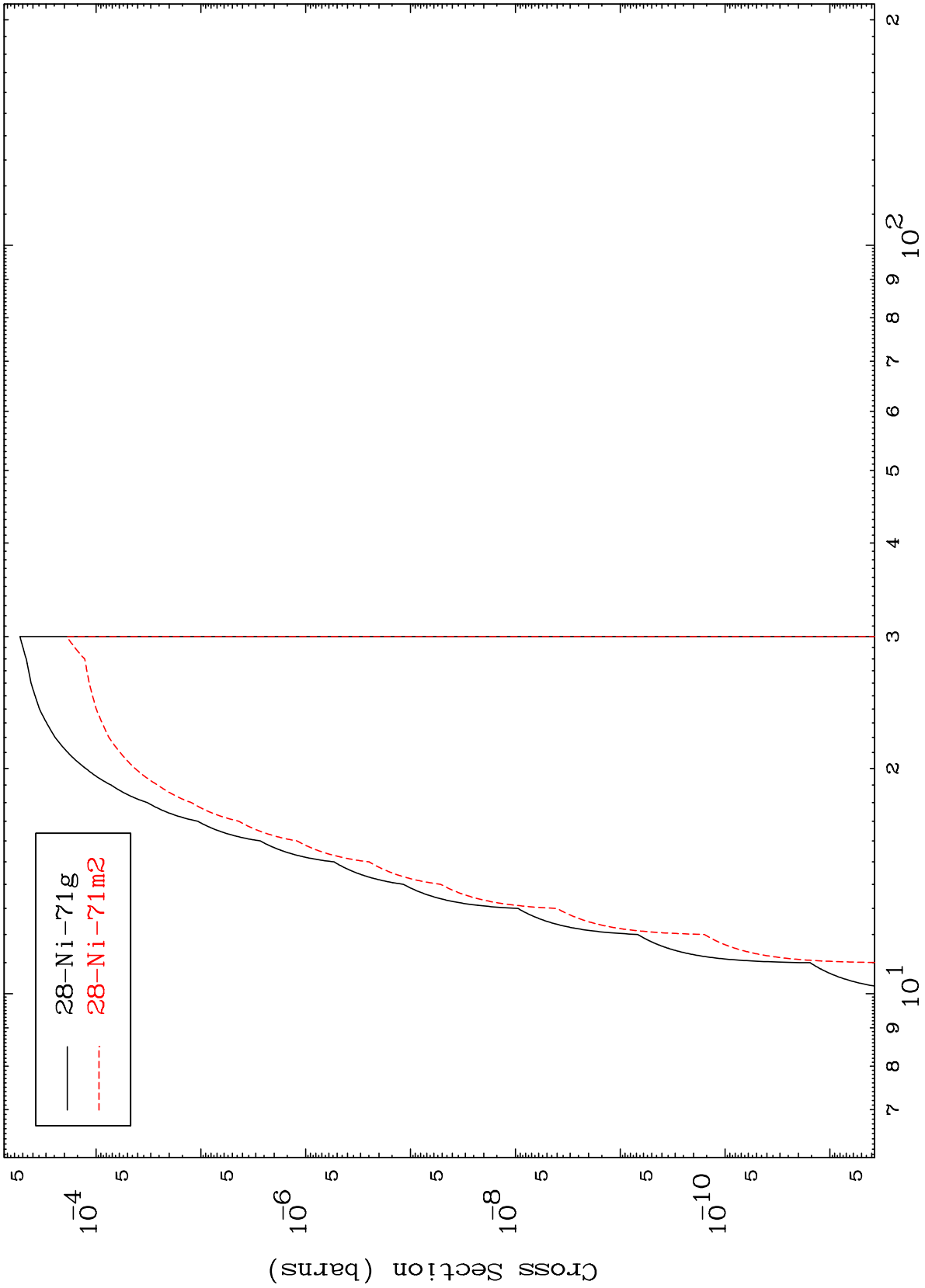
29-Cu-72

MAT 2952

(d, He-3)

29-Cu-72

Radionuclide Production Cross Section



20

Incident Energy (MeV)

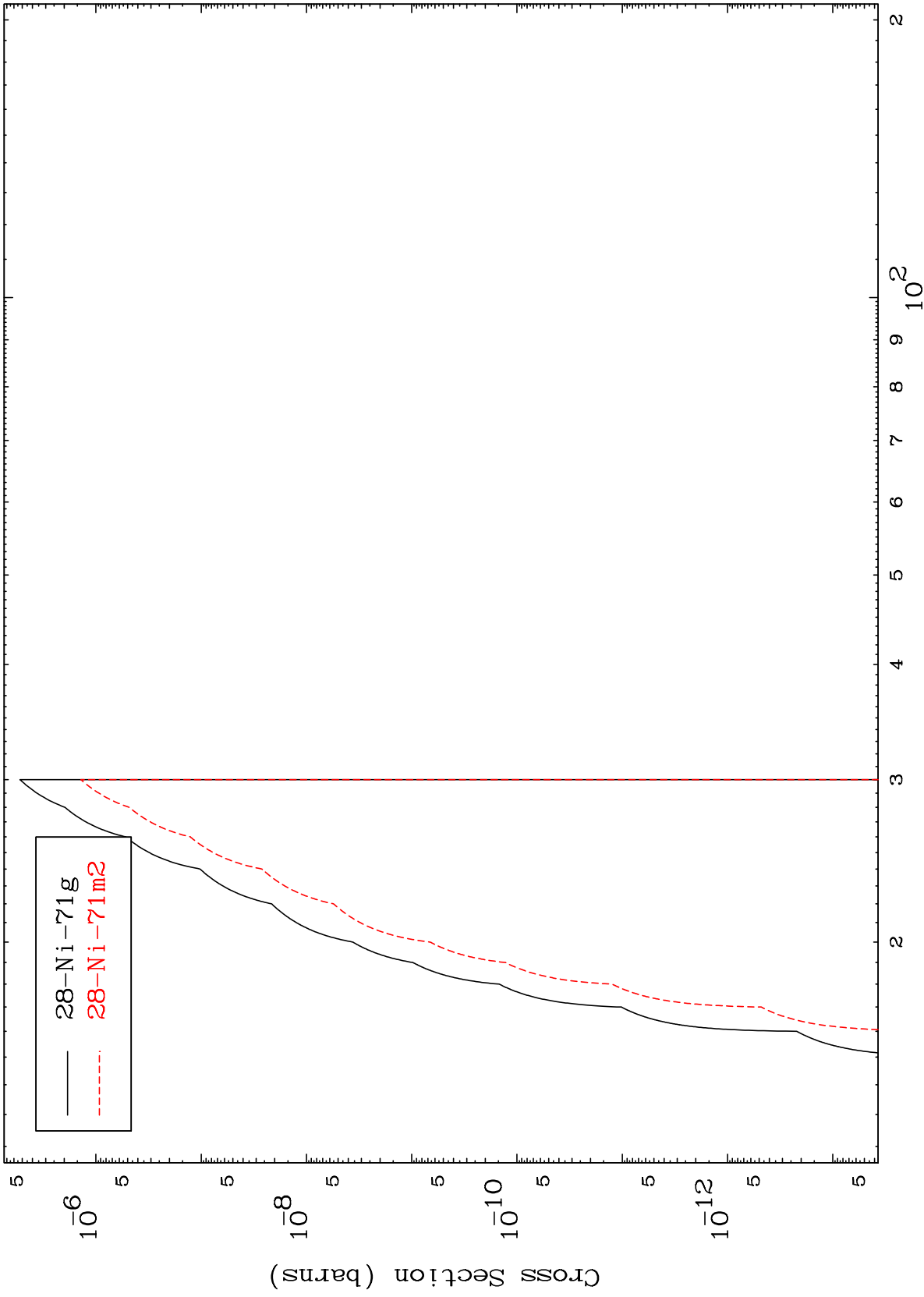
29-Cu-72

MAT 2952

(d,p) d

²⁹Cu-72

Radionuclide Production Cross Section



21

Incident Energy (MeV)

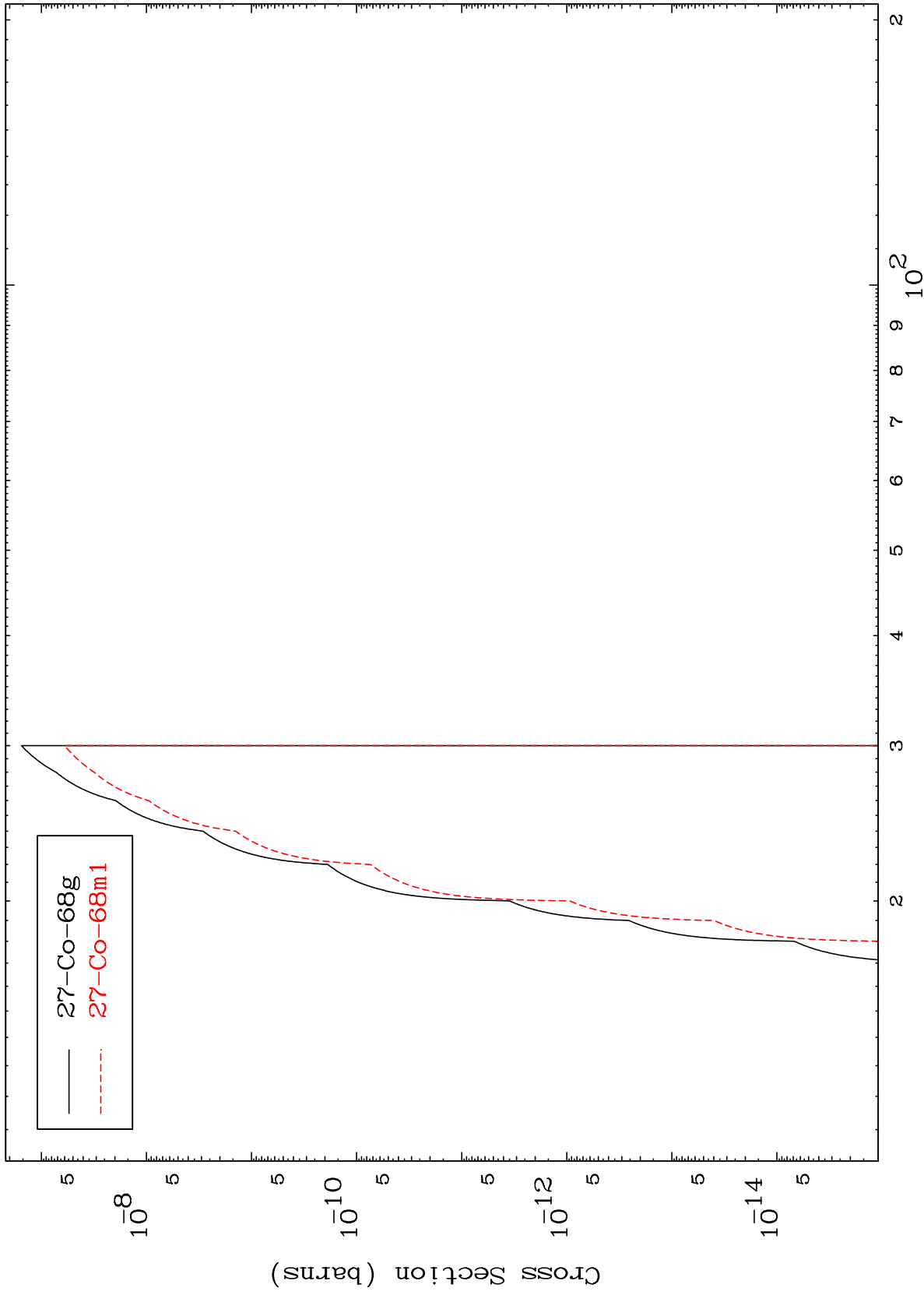
²⁹Cu-72

MAT 2952

(d,d) α

²⁹Cu-72

Radionuclide Production Cross Section



22

Incident Energy (MeV)

²⁹Cu-72