

Program EVALPLOT
(Version 2018-1)

by

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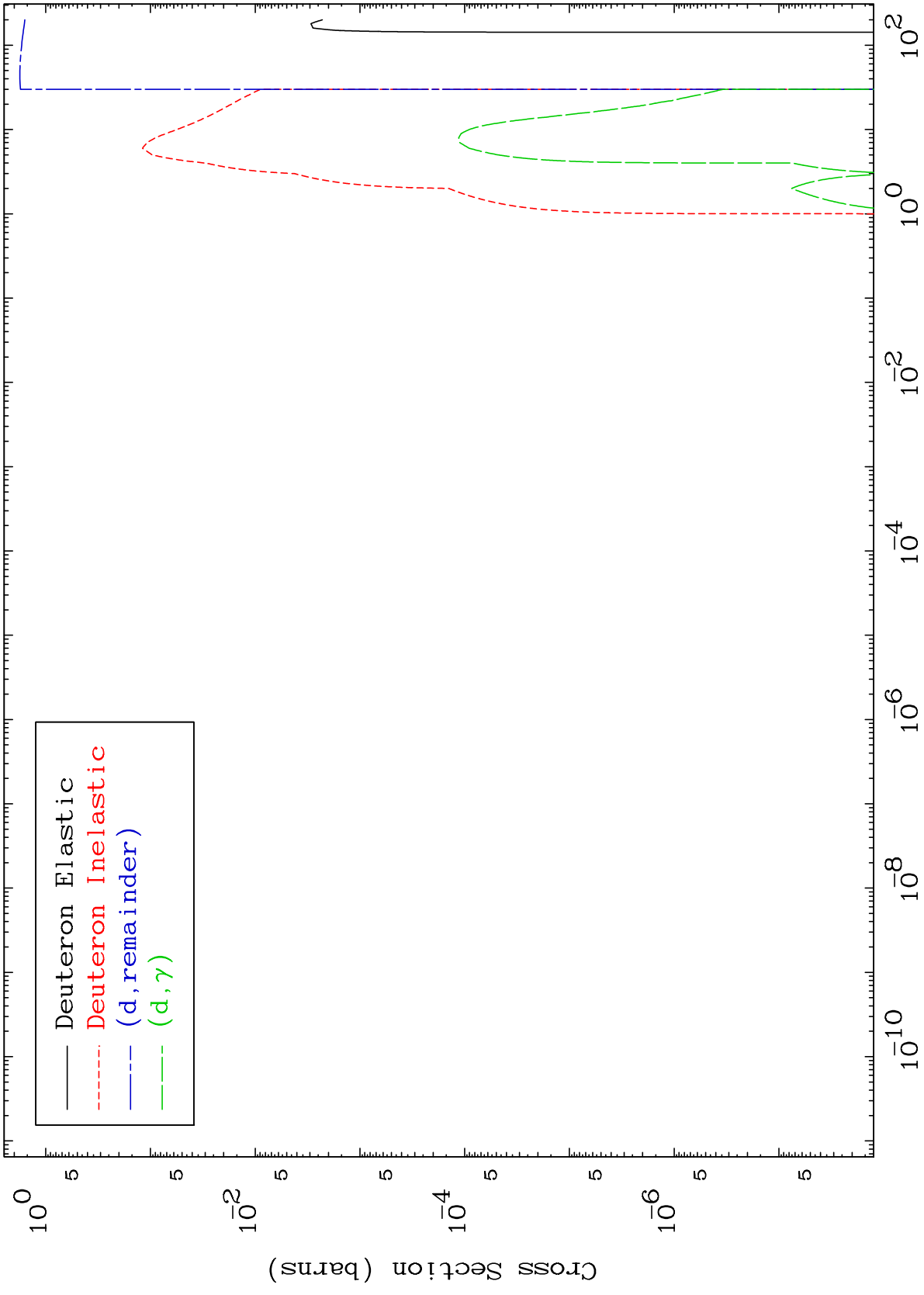
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3040

Deuteron Major
0 Kelvin Cross Sections

30-Zn-69

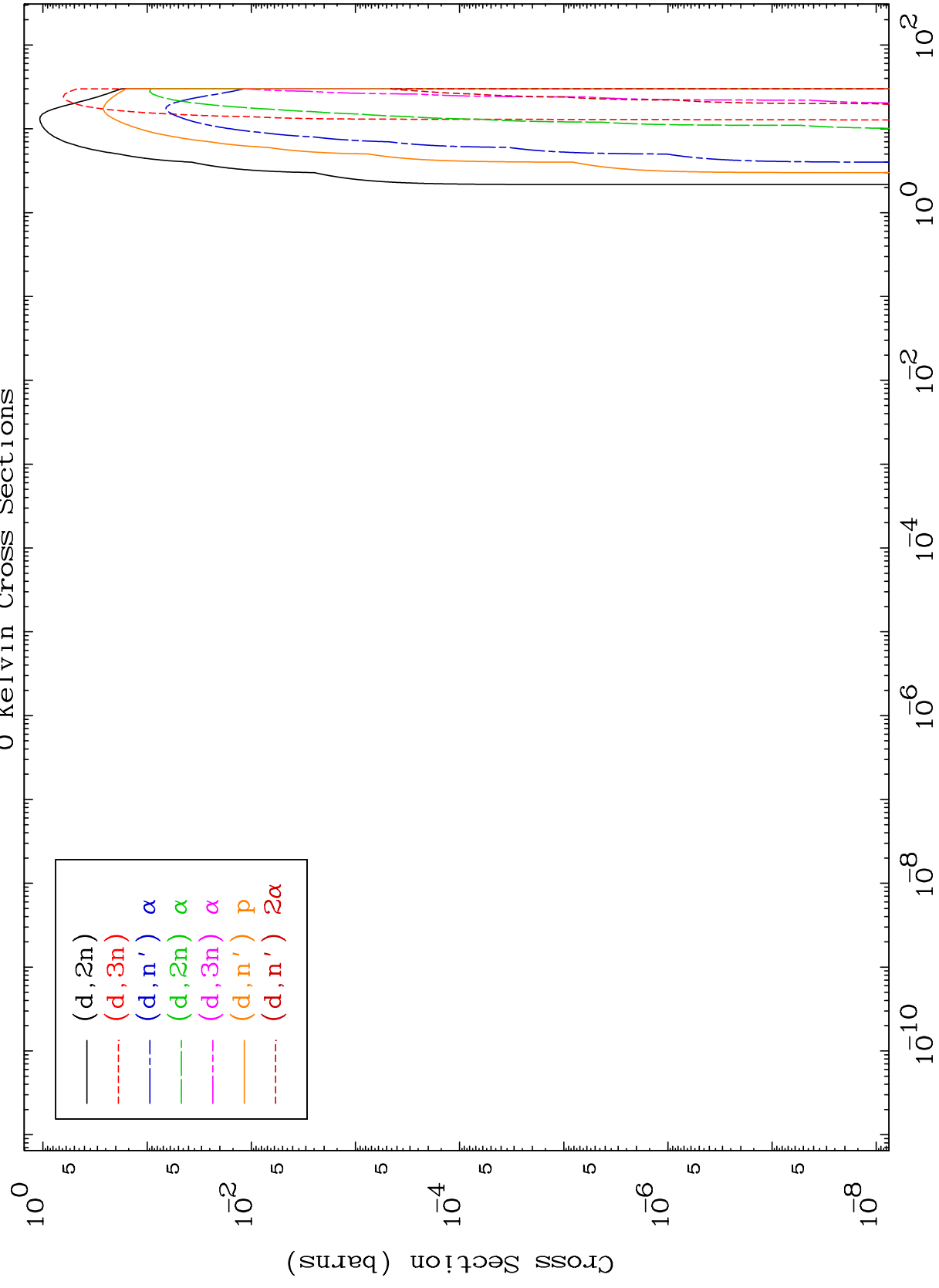


30-Zn-69

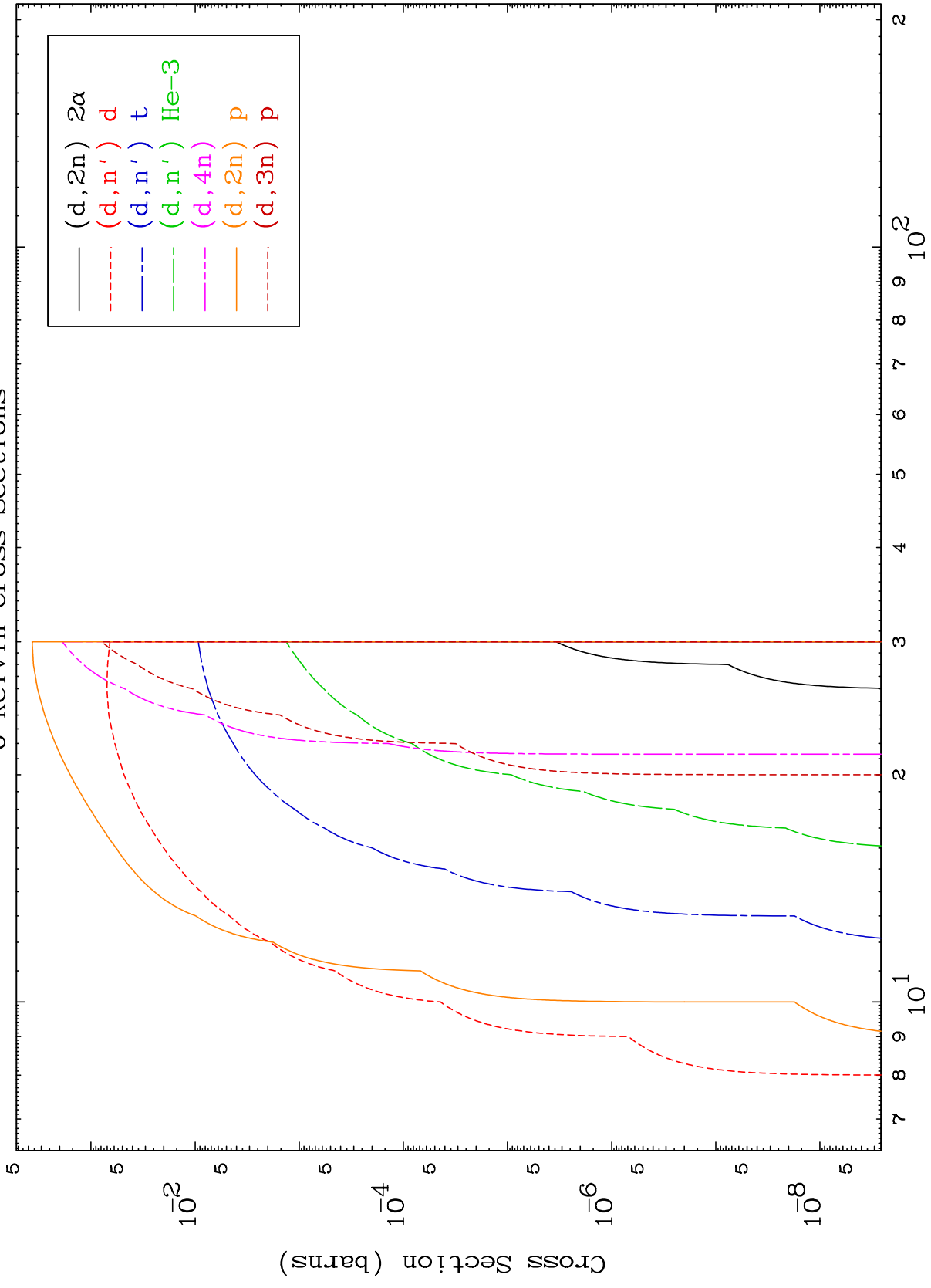
MAT 3040

Deuteron Neutron Production
0 Kelvin Cross Sections

30-Zn-69



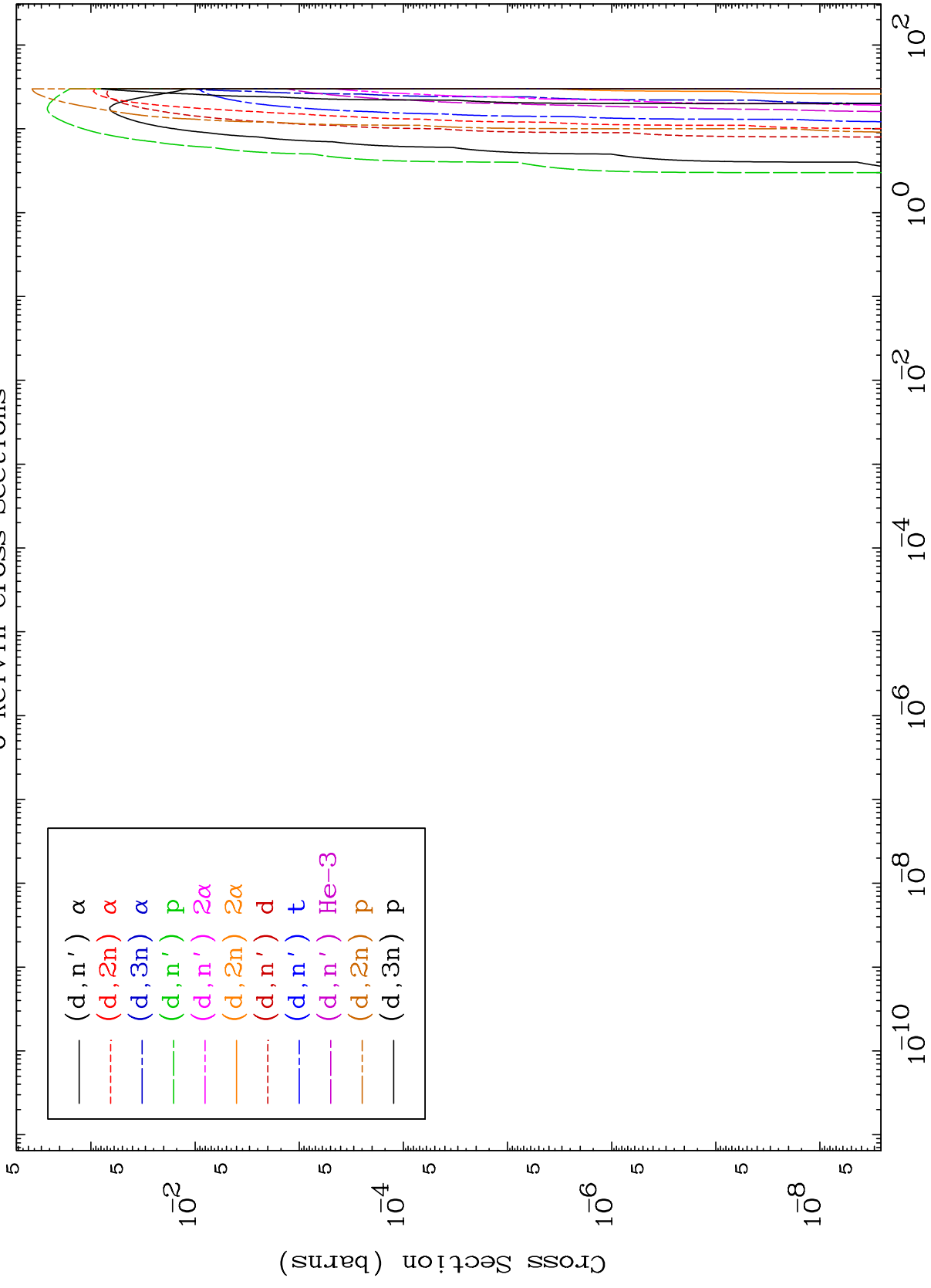
30-Zn-69



MAT 3040

Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-69



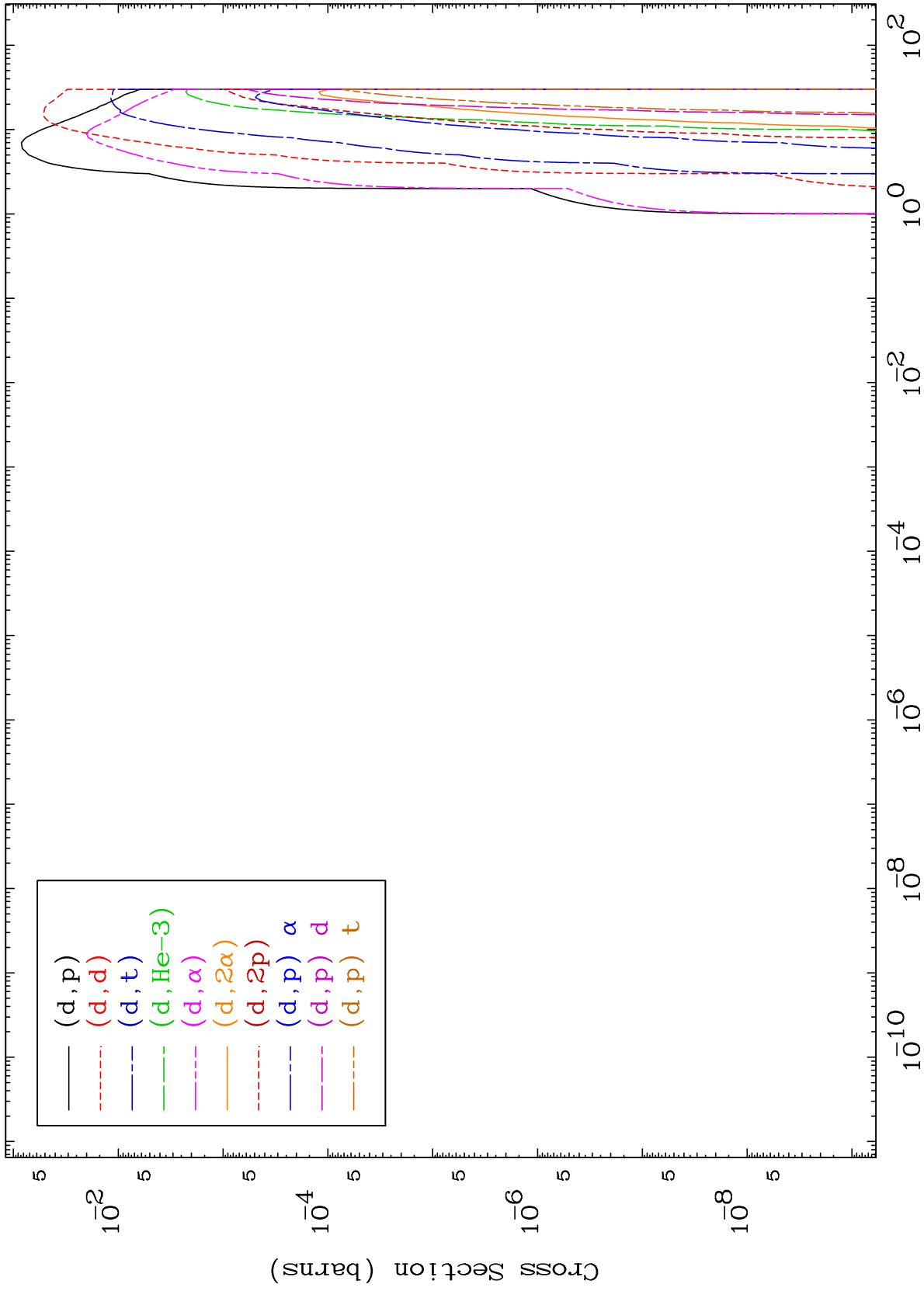
30-Zn-69

Incident Energy (MeV)

MAT 3040

Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-69



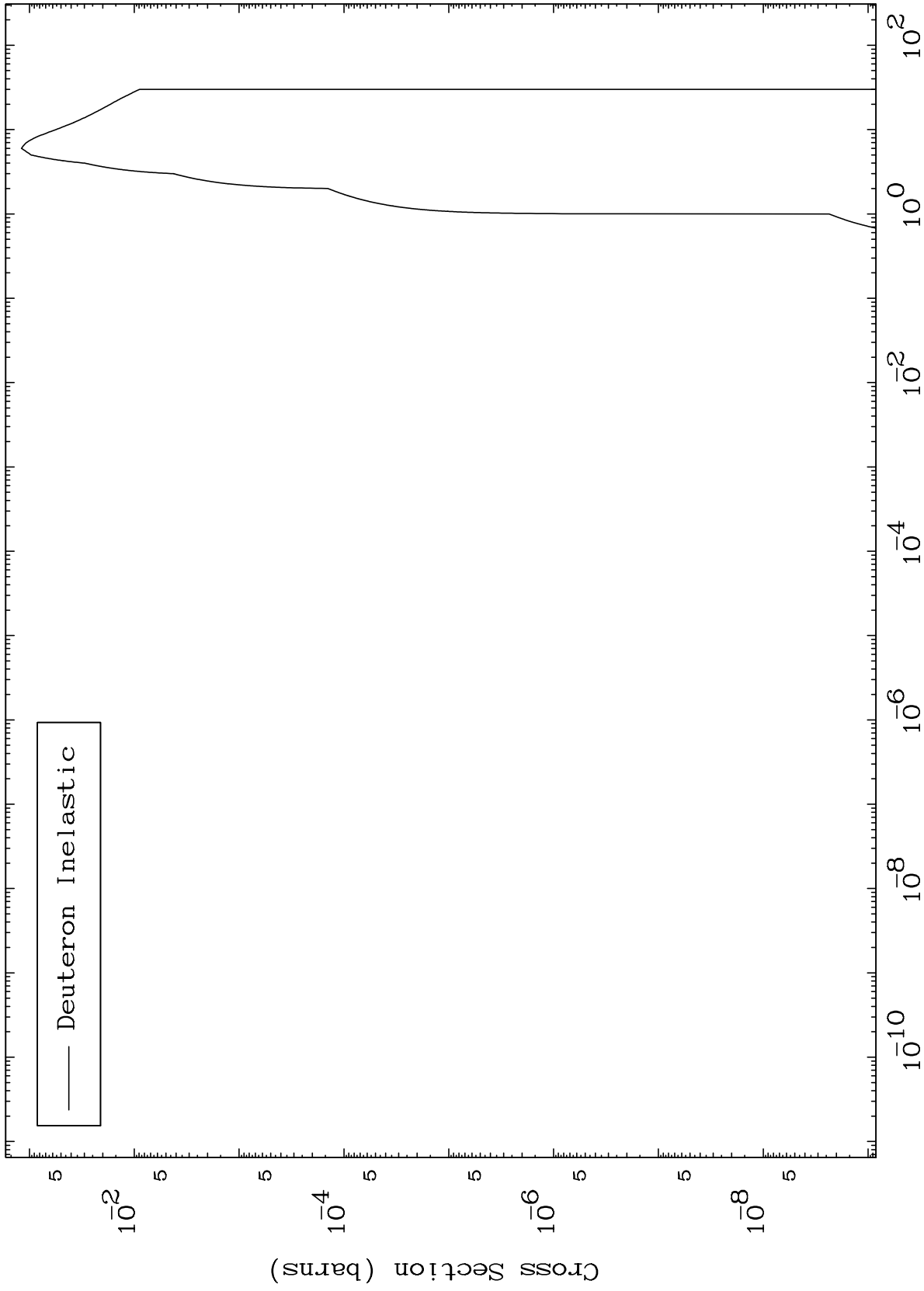
5

30-Zn-69

MAT 3040

(d,n') Level
0 Kelvin Cross Sections

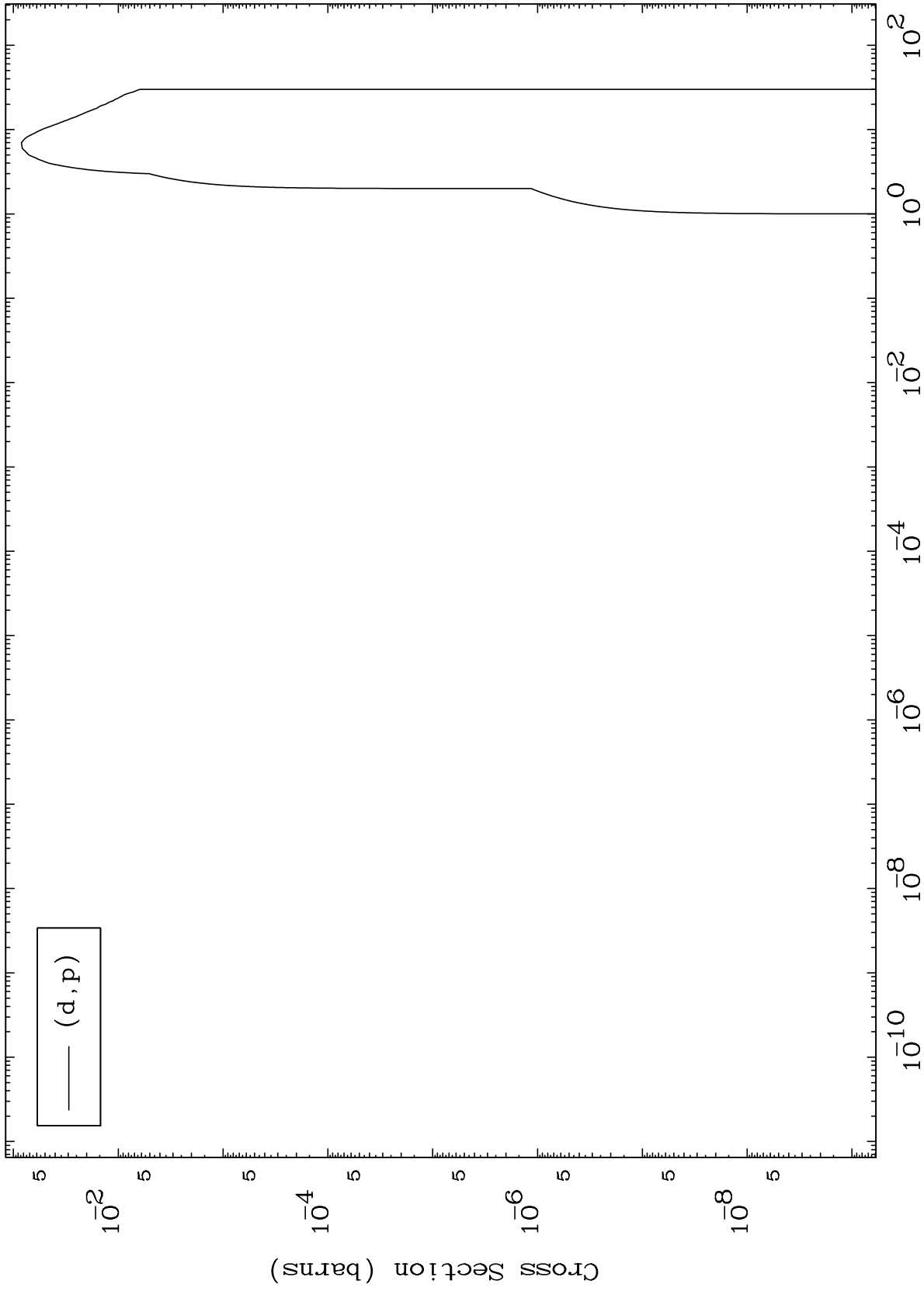
30-Zn-69



MAT 3040

(d,p) Levels
0 Kelvin Cross Sections

30-Zn-69



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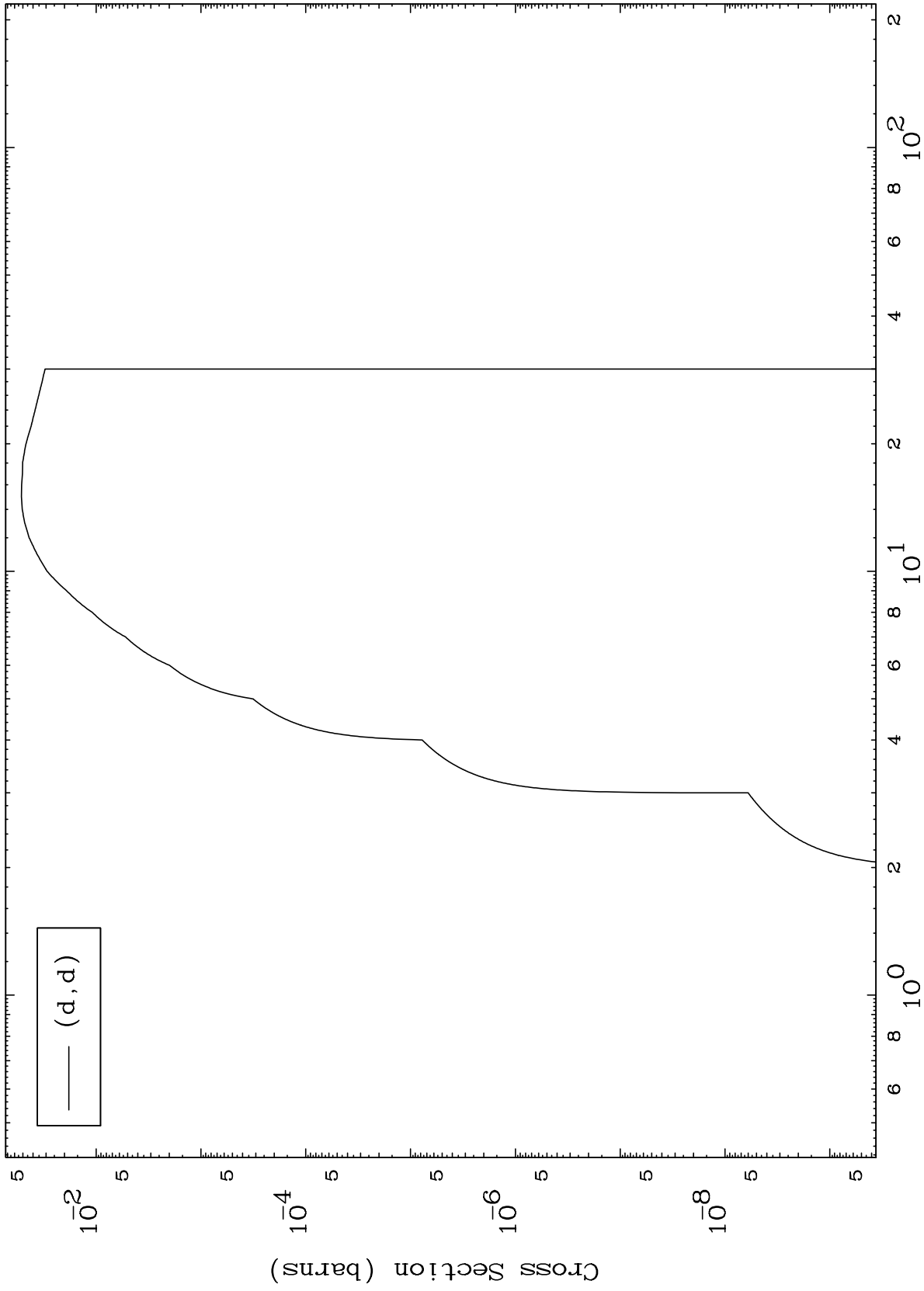
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

(d,d) Levels
0 Kelvin Cross Sections



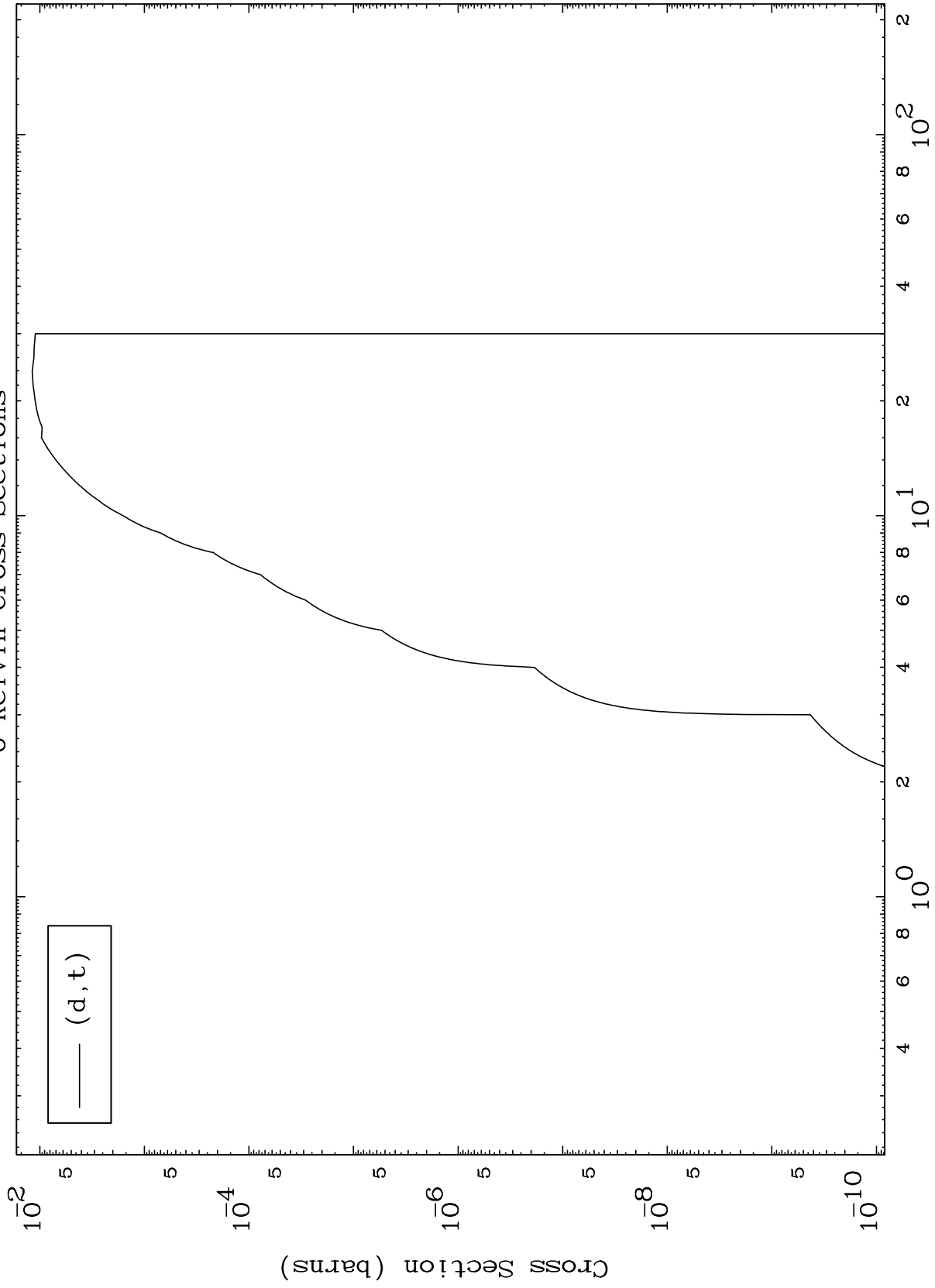
8

30-Zn-69

MAT 3040

(d,t) Levels
0 Kelvin Cross Sections

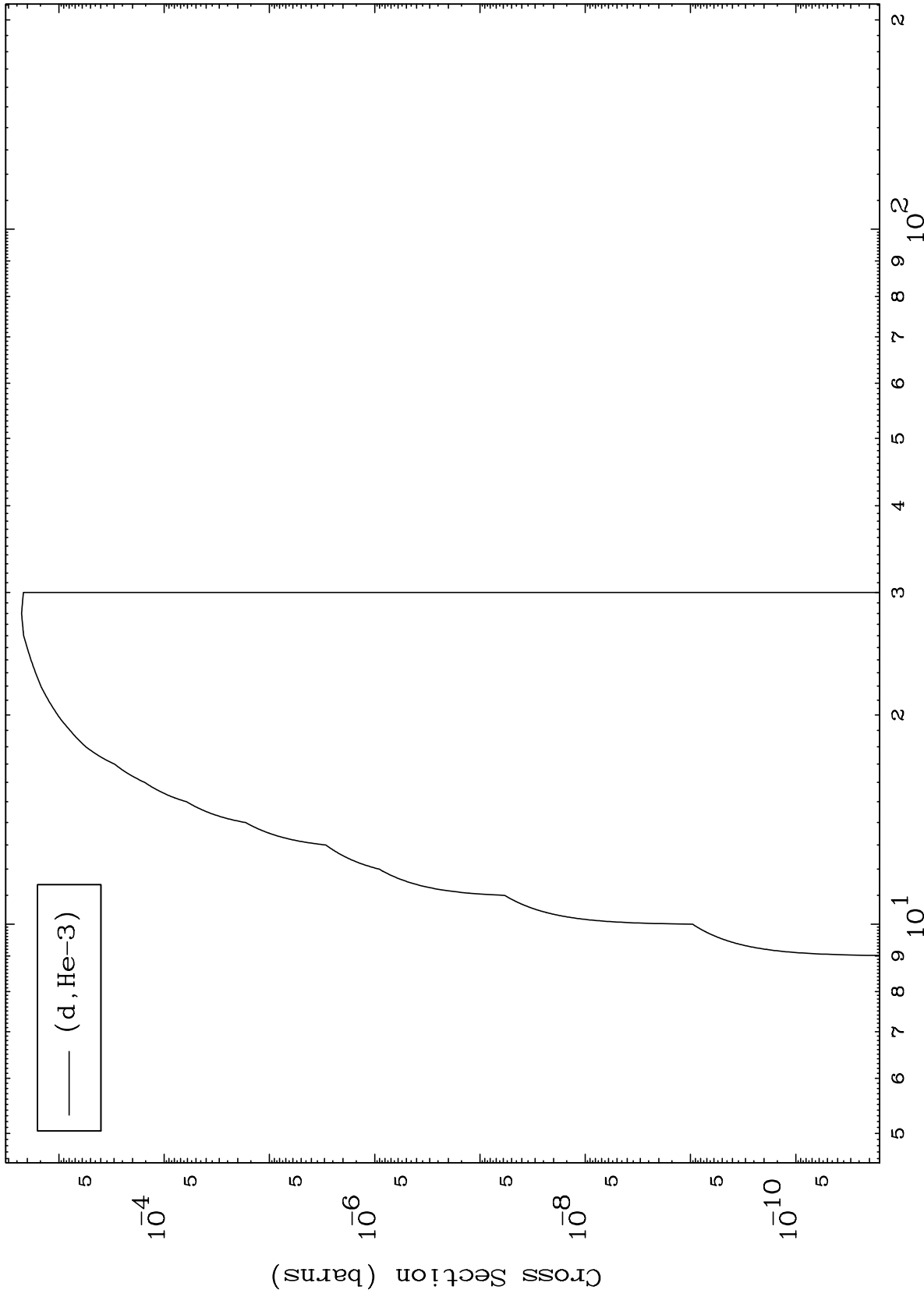
30-Zn-69



MAT 3040

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-69



10

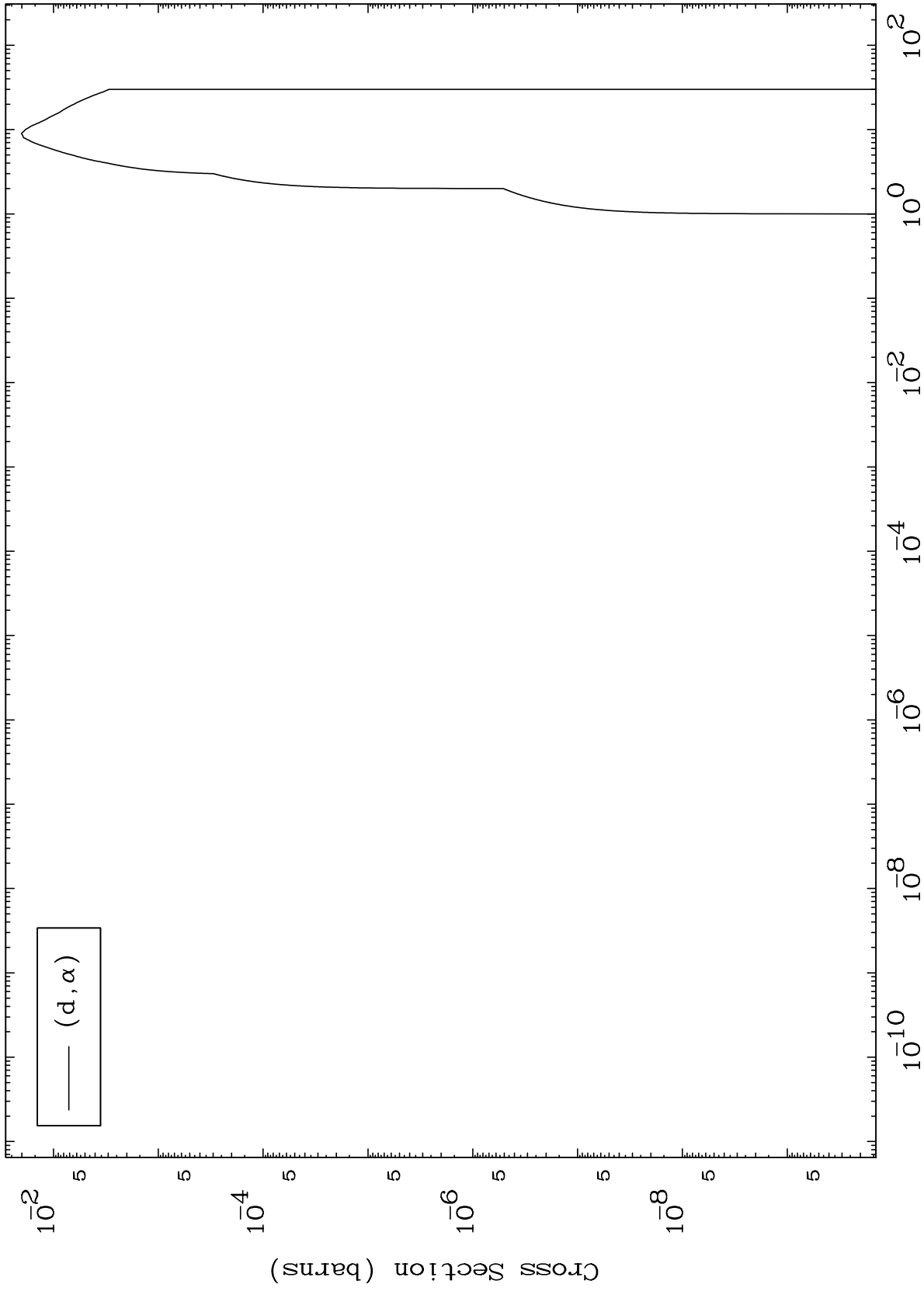
Incident Energy (MeV)

30-Zn-69

MAT 3040

(d, α) Levels
0 Kelvin Cross Sections

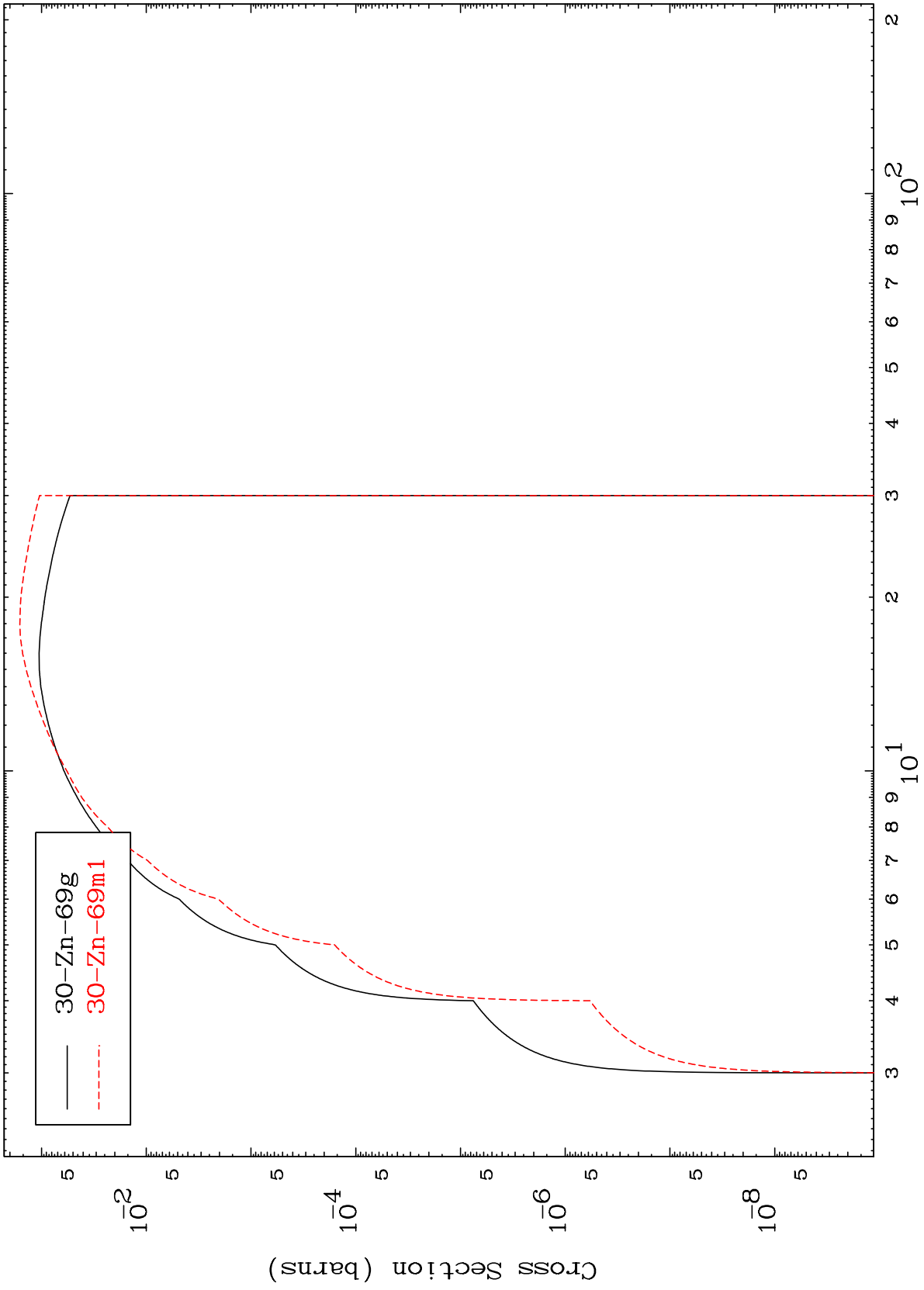
30-Zn-69



MAT 3040

30-Zn-69

(d,n') p
Radionuclide Production Cross Section



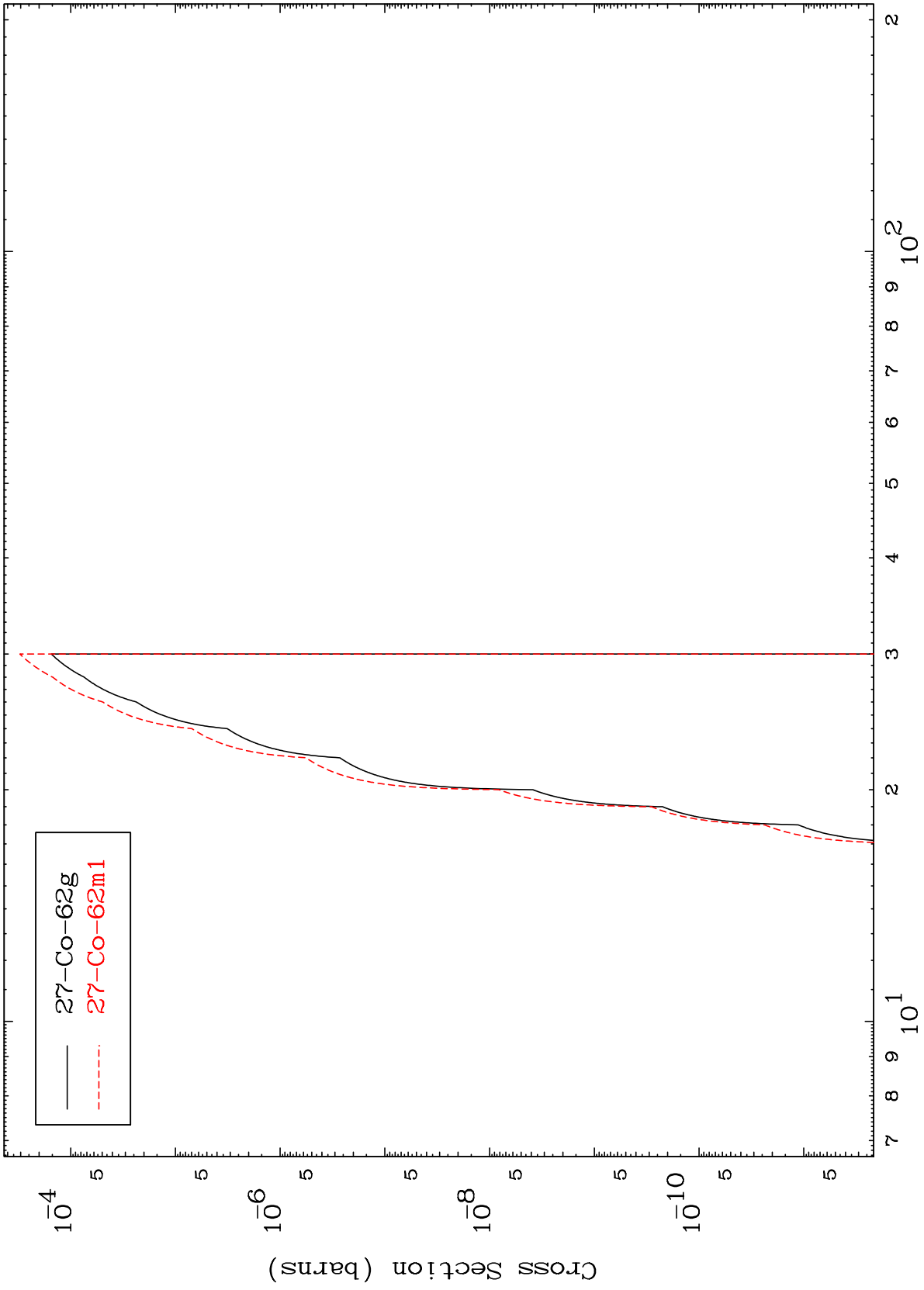
12

30-Zn-69

MAT 3040

30-Zn-69

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



13

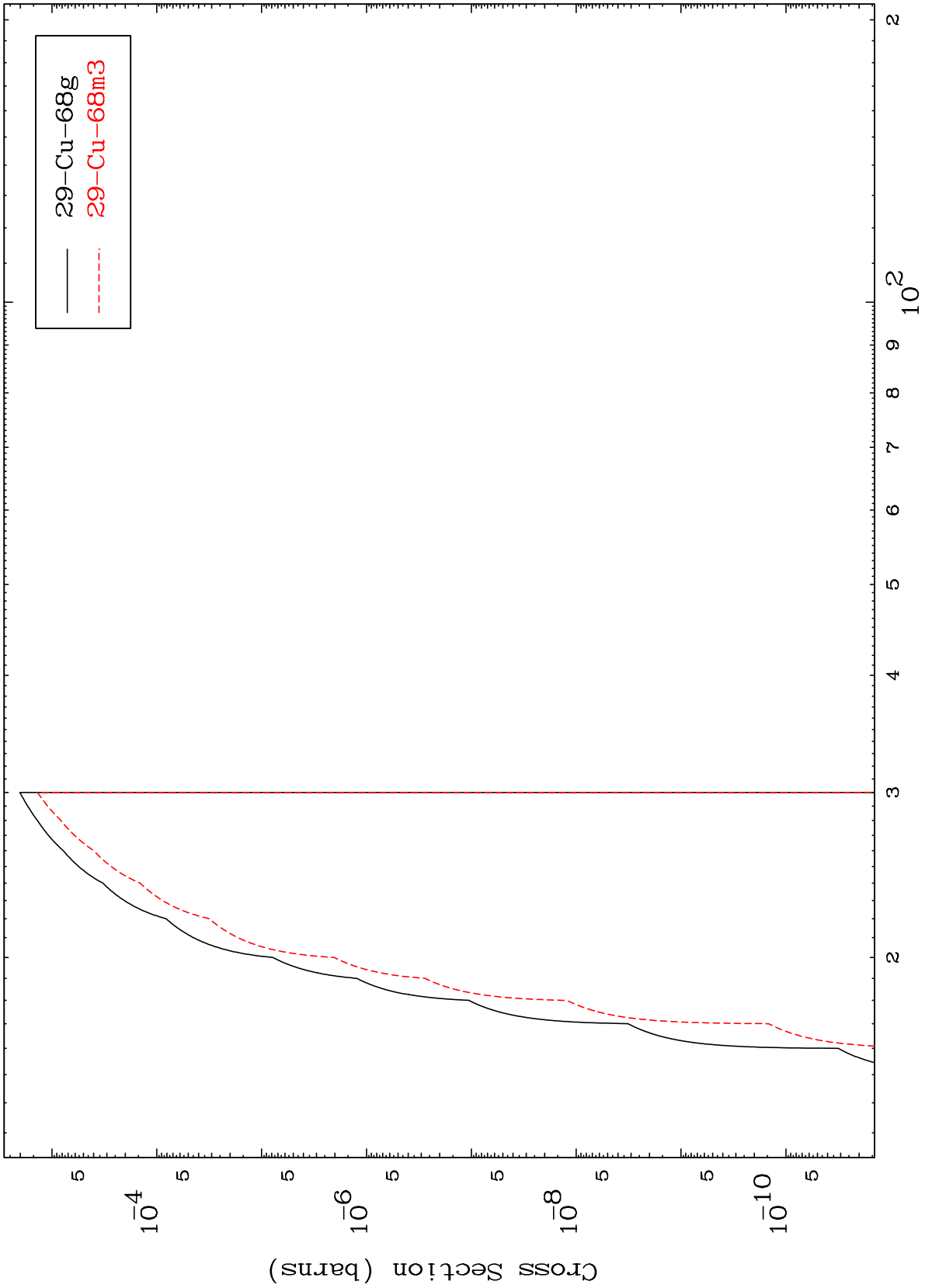
30-Zn-69

MAT 3040

(d,2n) p

30-Zn-69

Radionuclide Production Cross Section



14

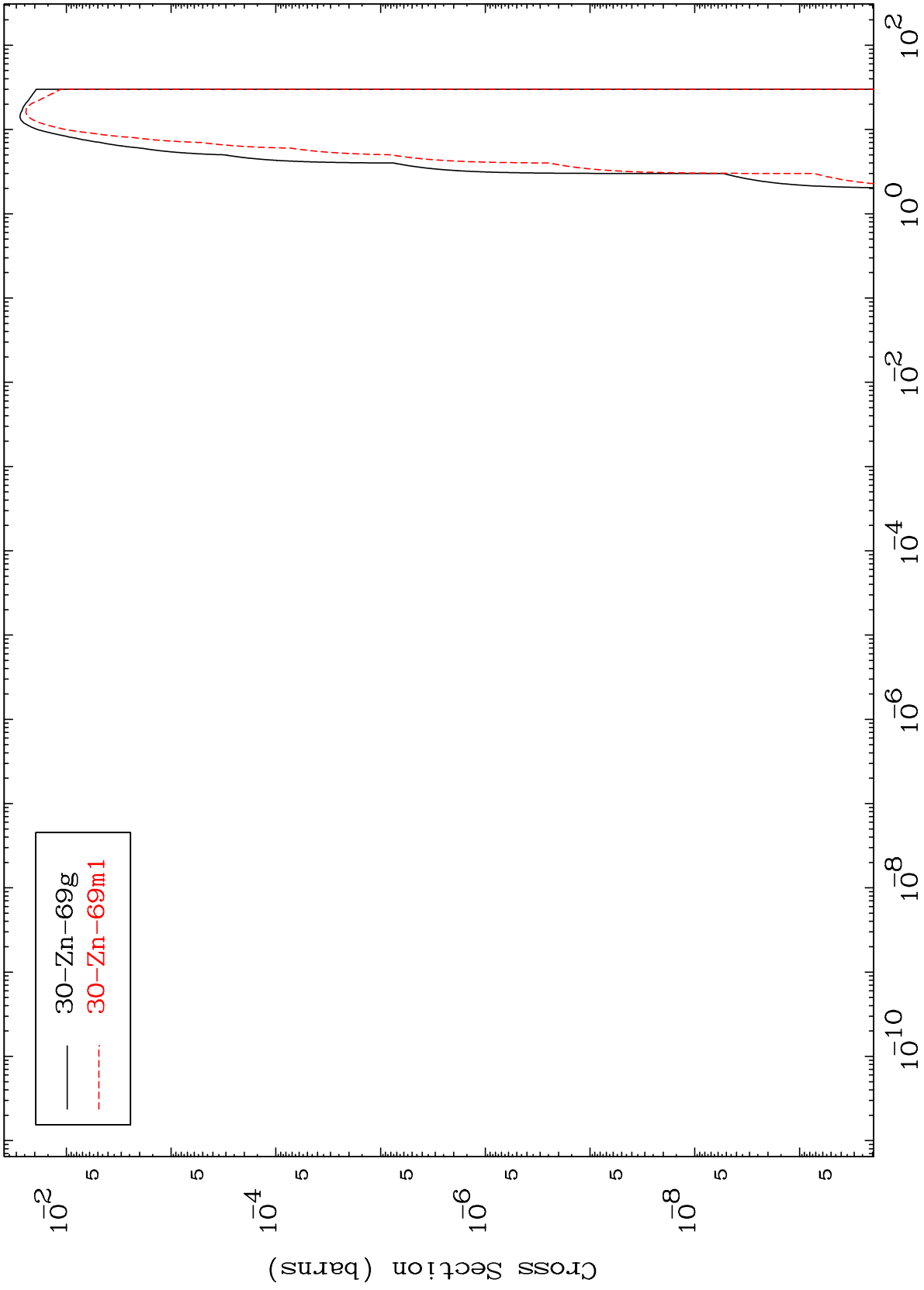
Incident Energy (MeV)

30-Zn-69

MAT 3040

(d,d)
Radionuclide Production Cross Section

30-Zn-69



15

Incident Energy (MeV)

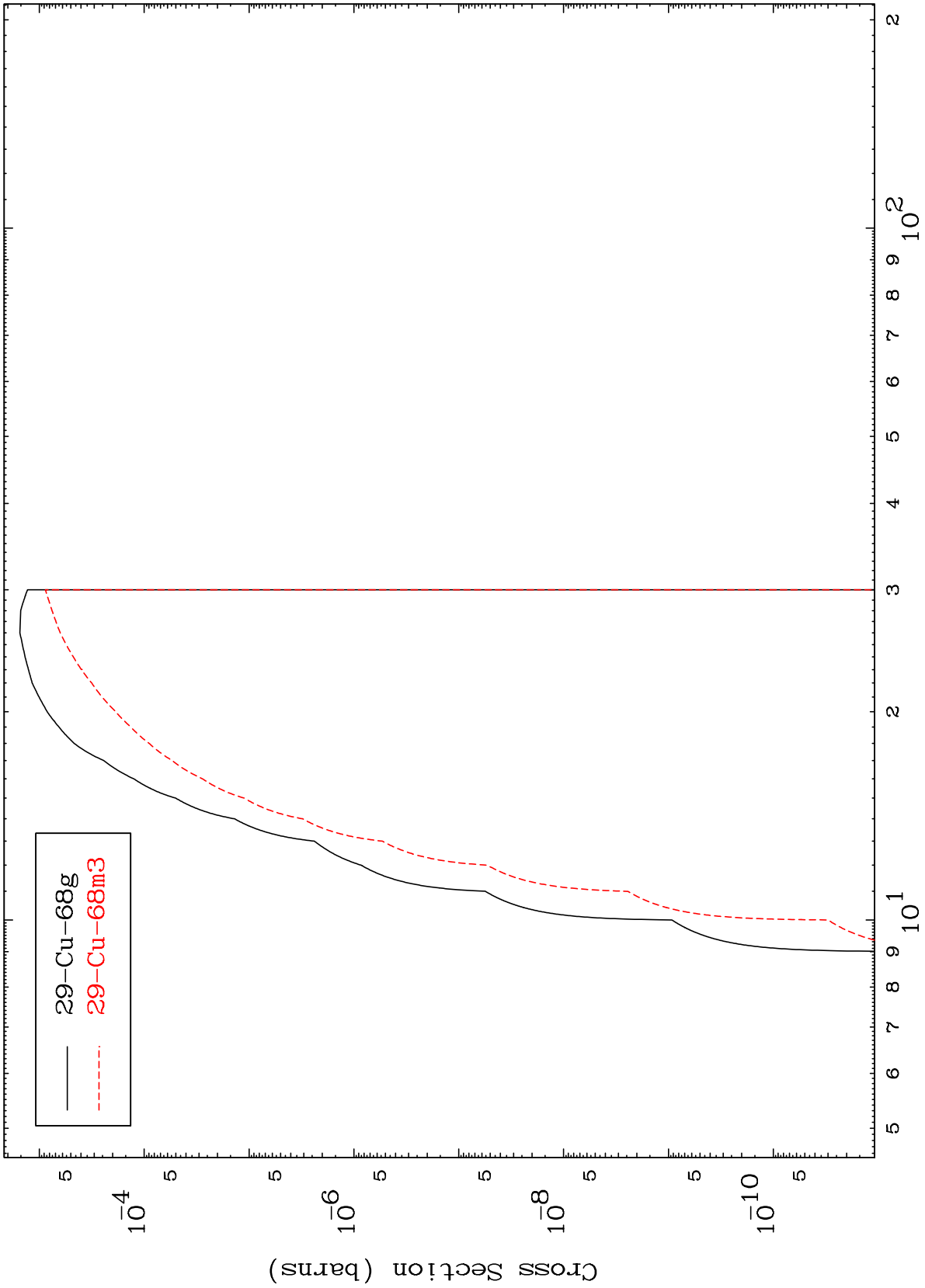
30-Zn-69

MAT 3040

(d, He-3)

30-Zn-69

Radionuclide Production Cross Section



Legend:
— 29-Cu-68g
- - - 29-Cu-68m3

16

Incident Energy (MeV)

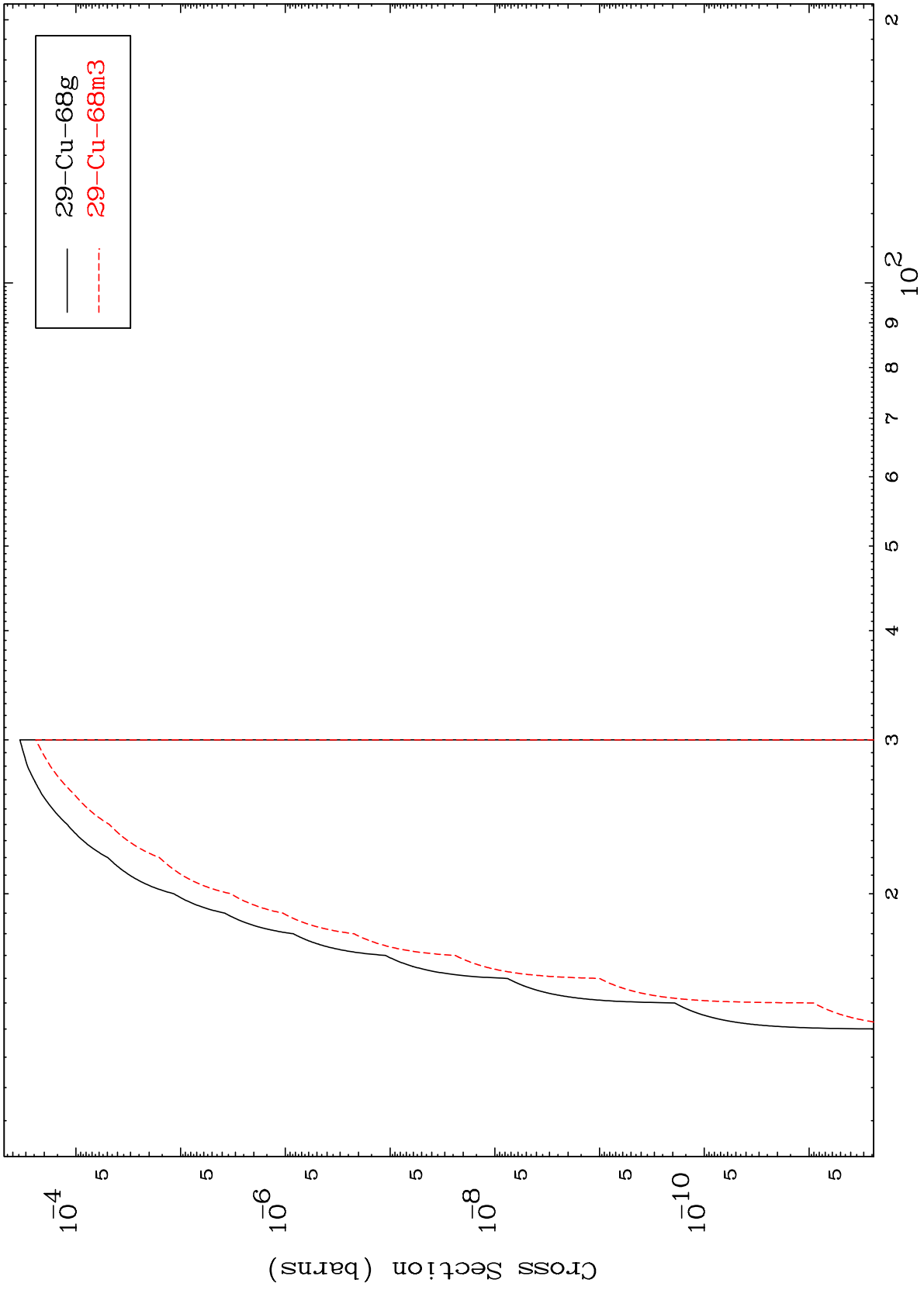
30-Zn-69

MAT 3040

(d,p) d

30-Zn-69

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-69