

Program EVALPLOT
(Version 2018-1)

by

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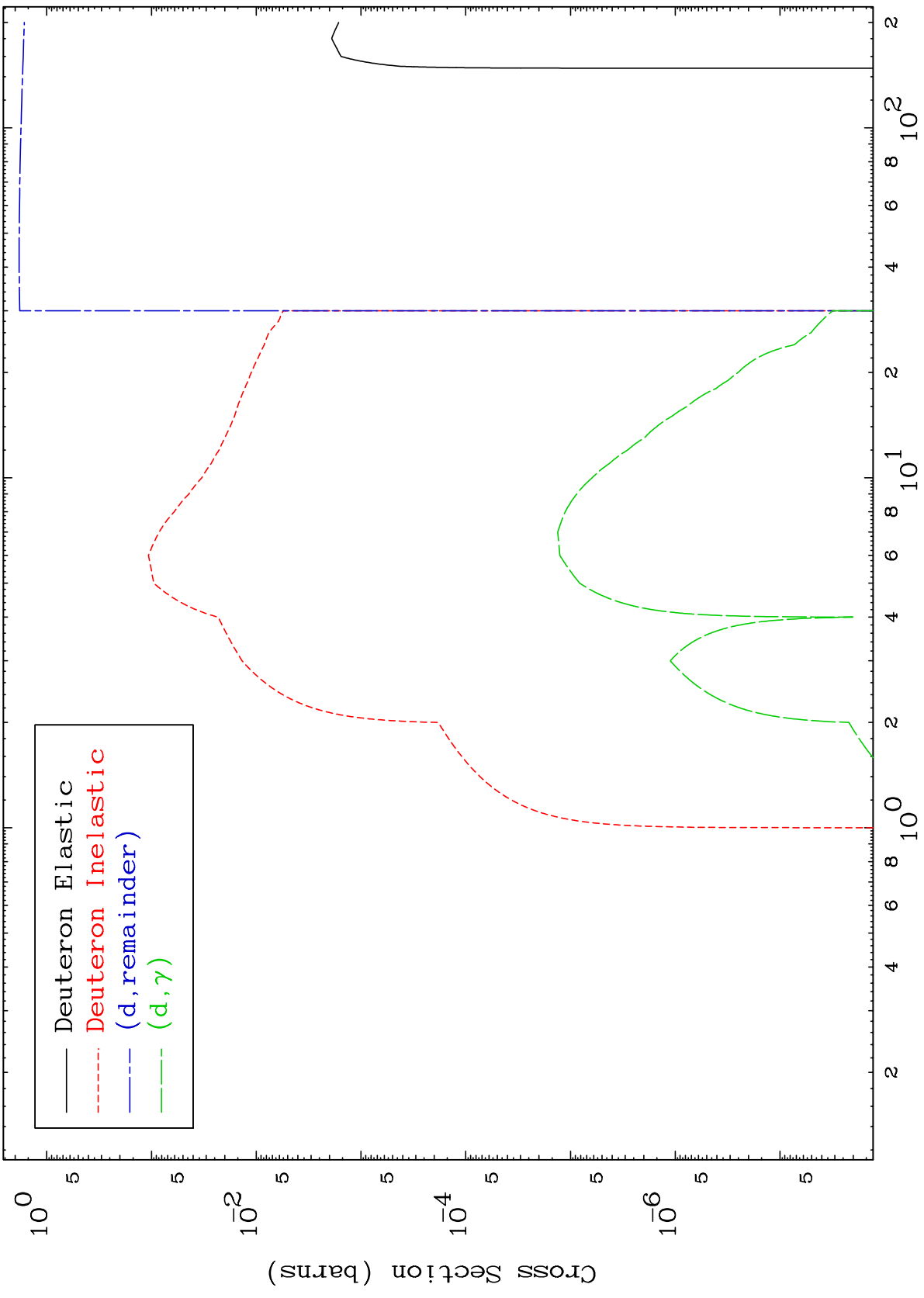
Web: redcullen1.net/HOMEPAGE.NEW

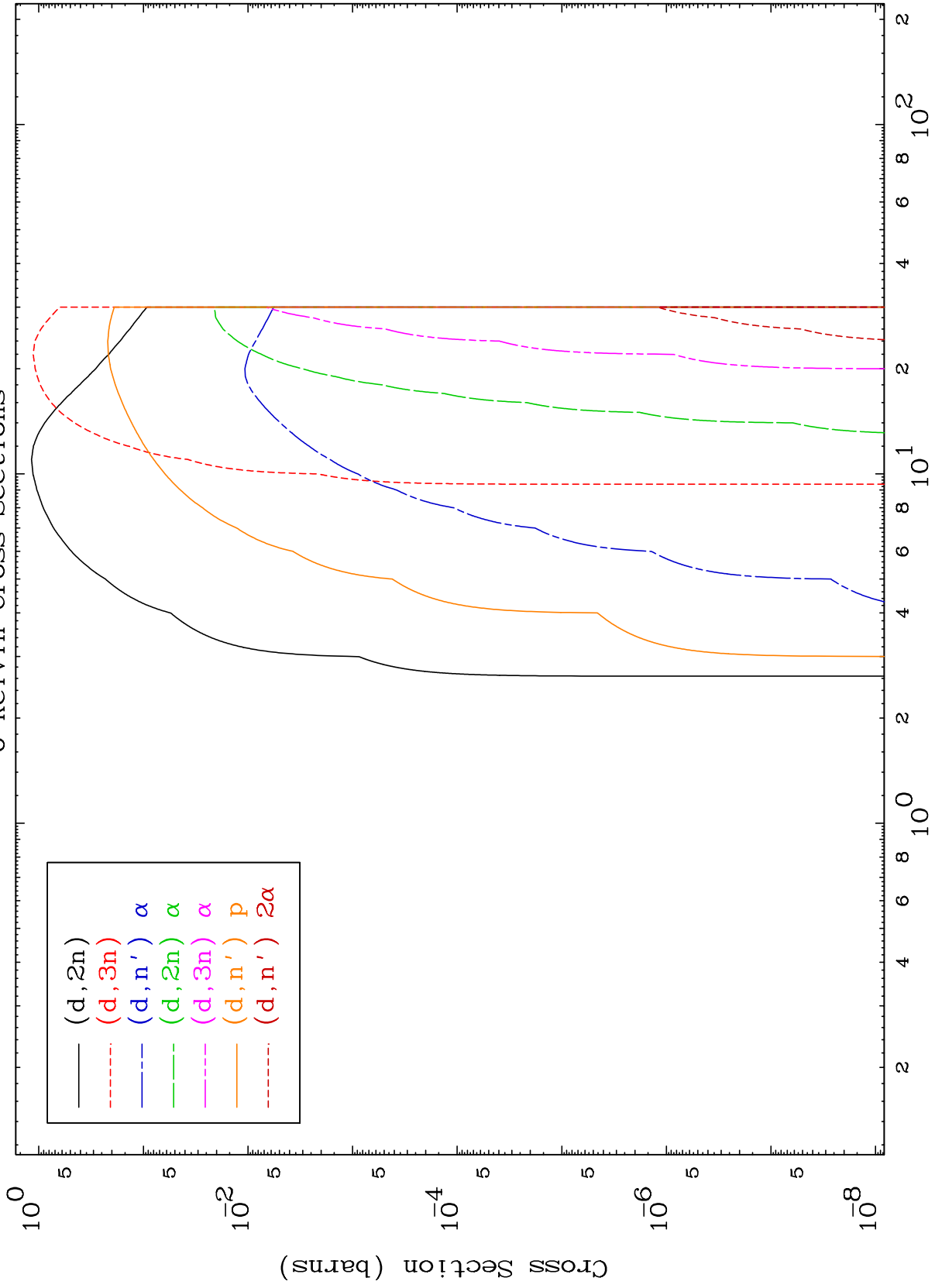
Press Mouse Button to Start

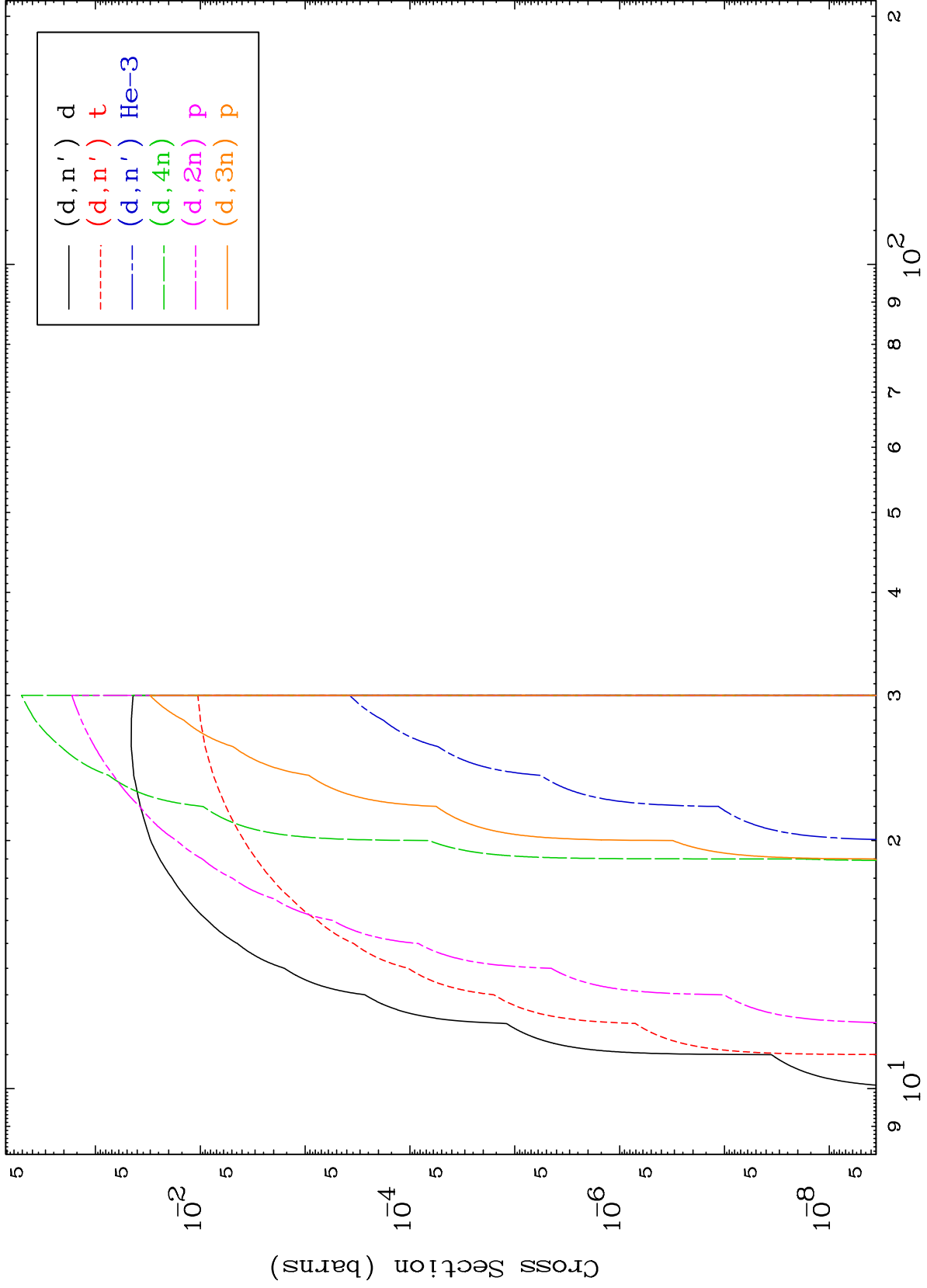
MAT 3049

Deuteron Major
0 Kelvin Cross Sections

30-Zn-72



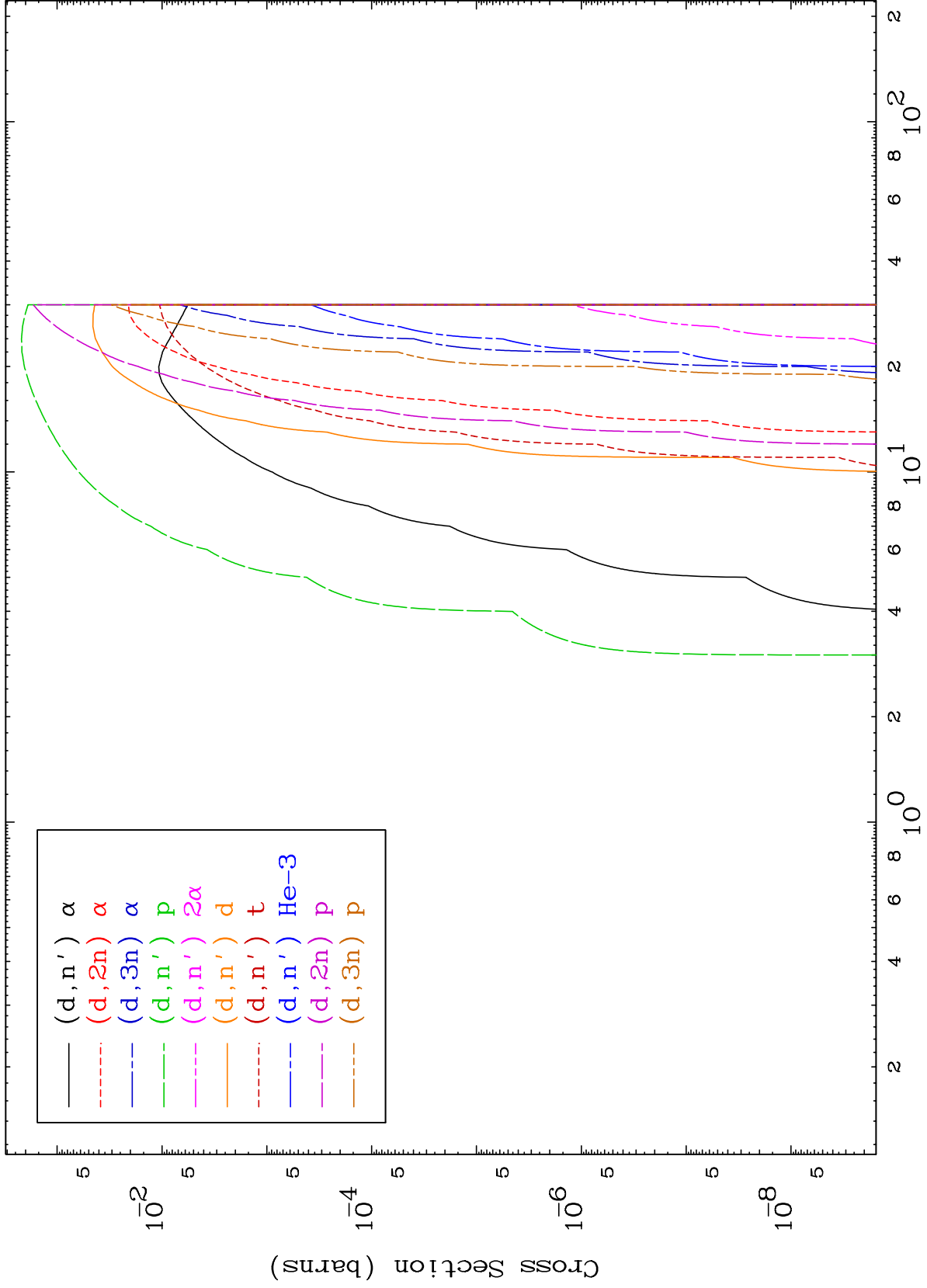


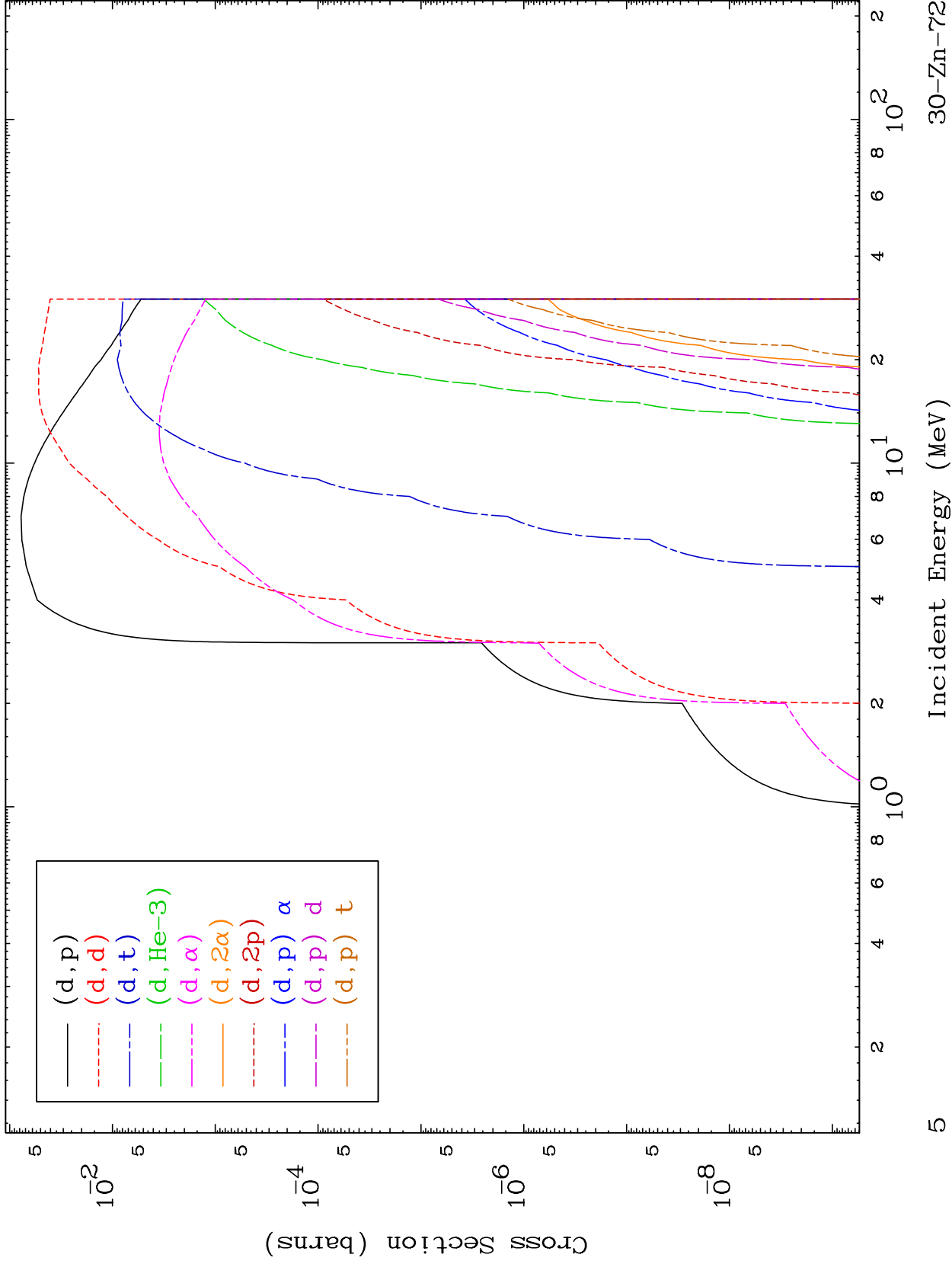


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Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-72



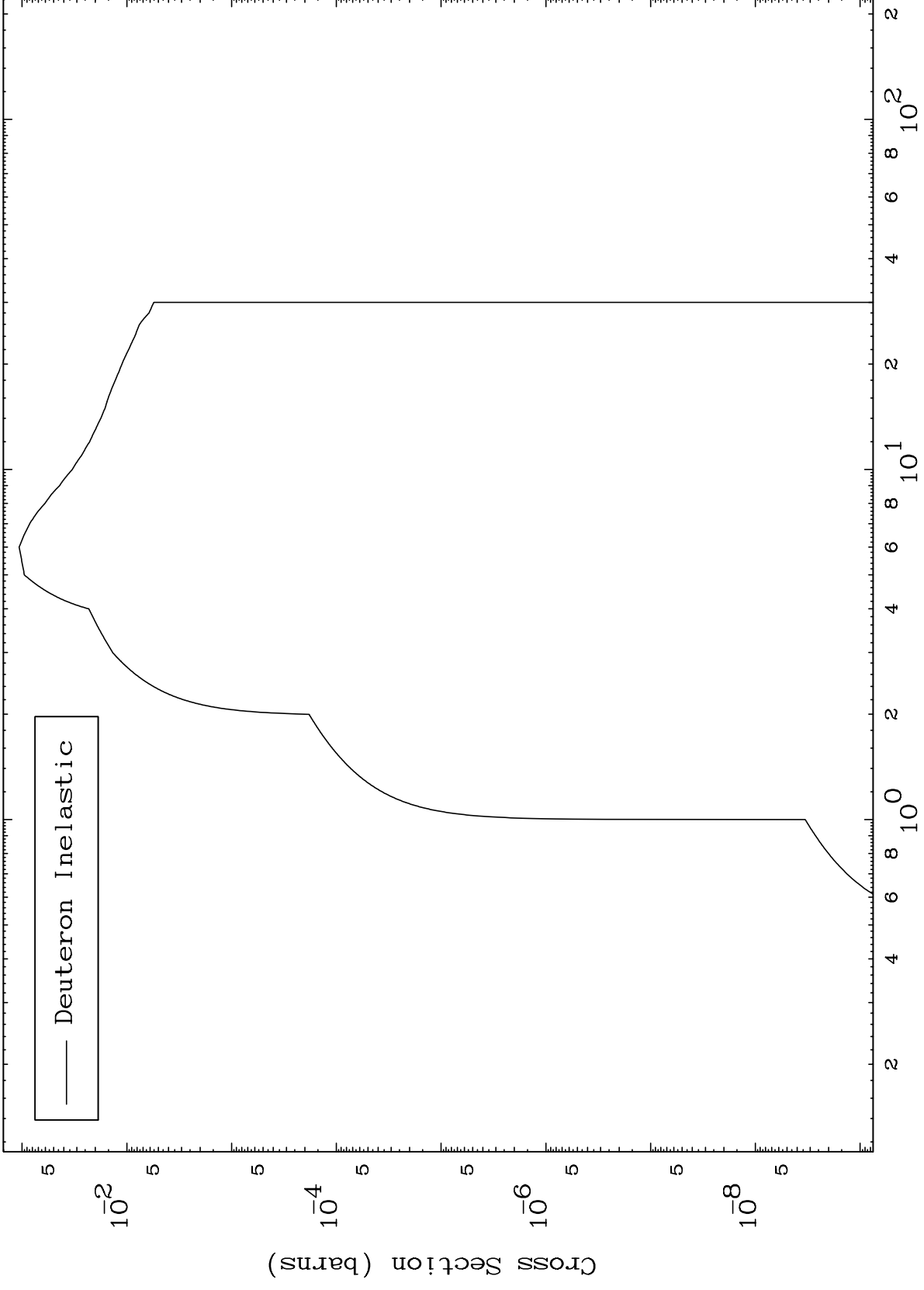


MAT 3049

(d,n') Level

30-Zn-72

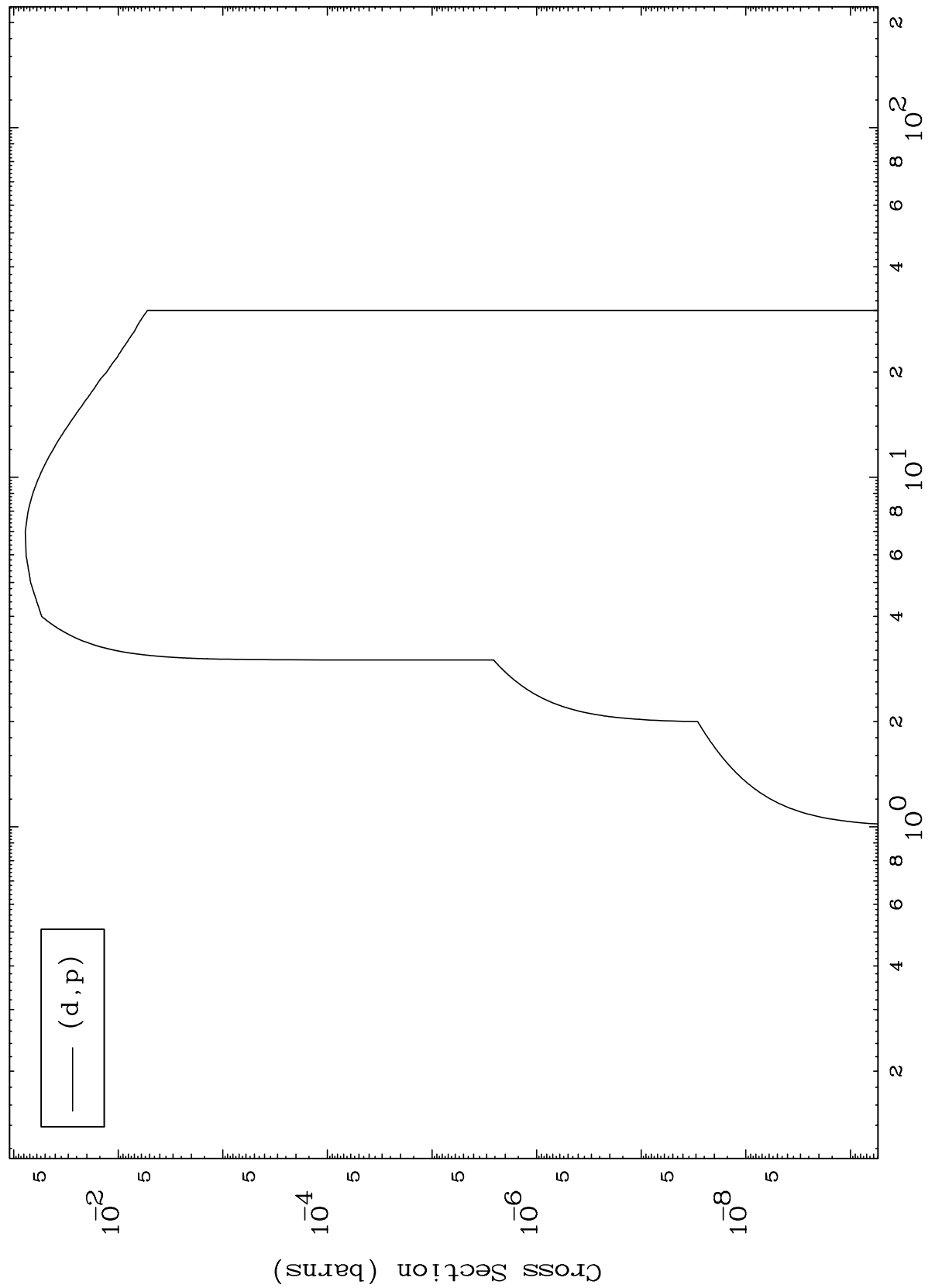
0 Kelvin Cross Sections



MAT 3049

30-Zn-72

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

30-Zn-72

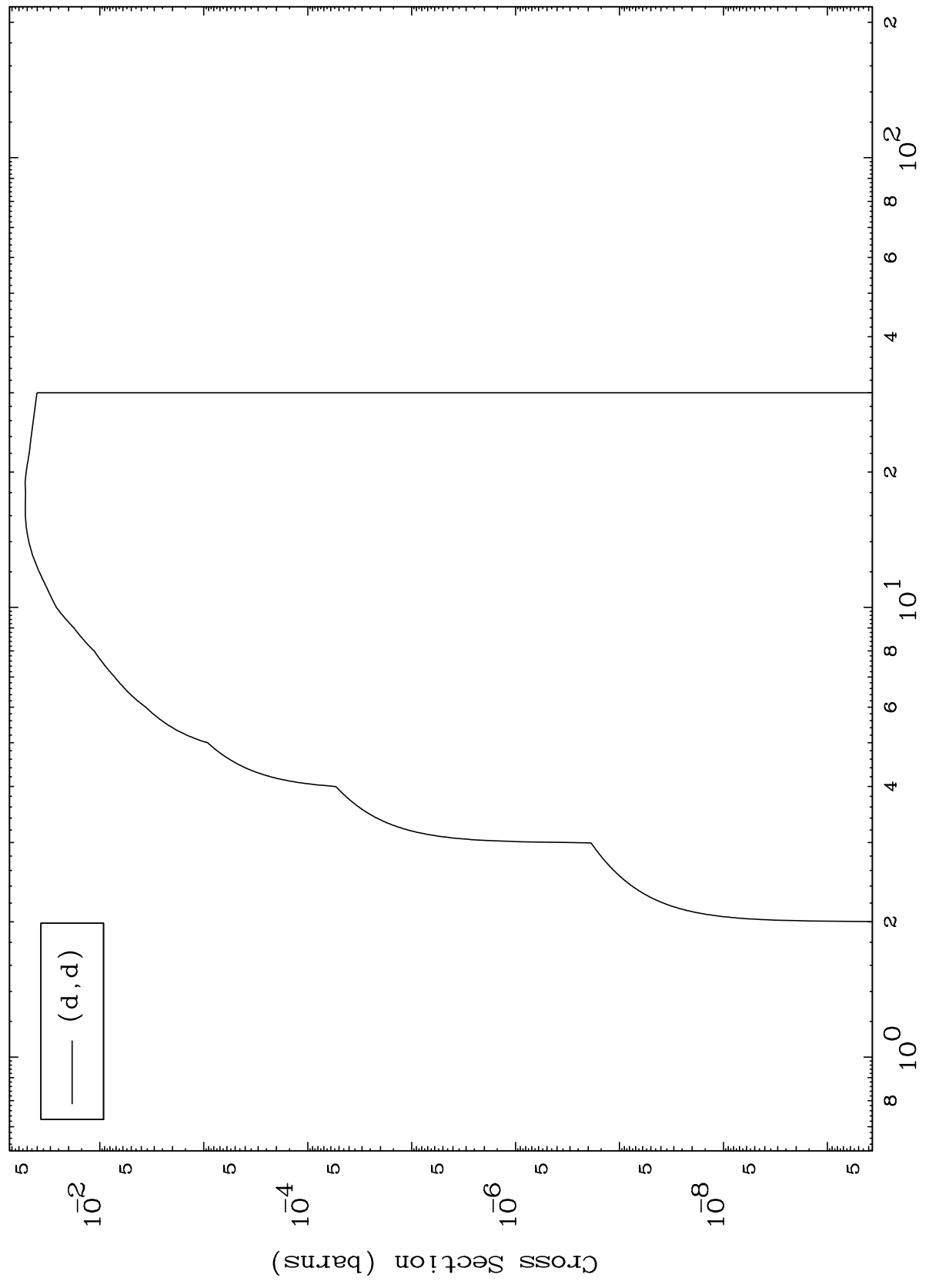
Incident Energy (MeV)

7

MAT 3049

30-Zn-72

(d,d) Levels
0 Kelvin Cross Sections



8

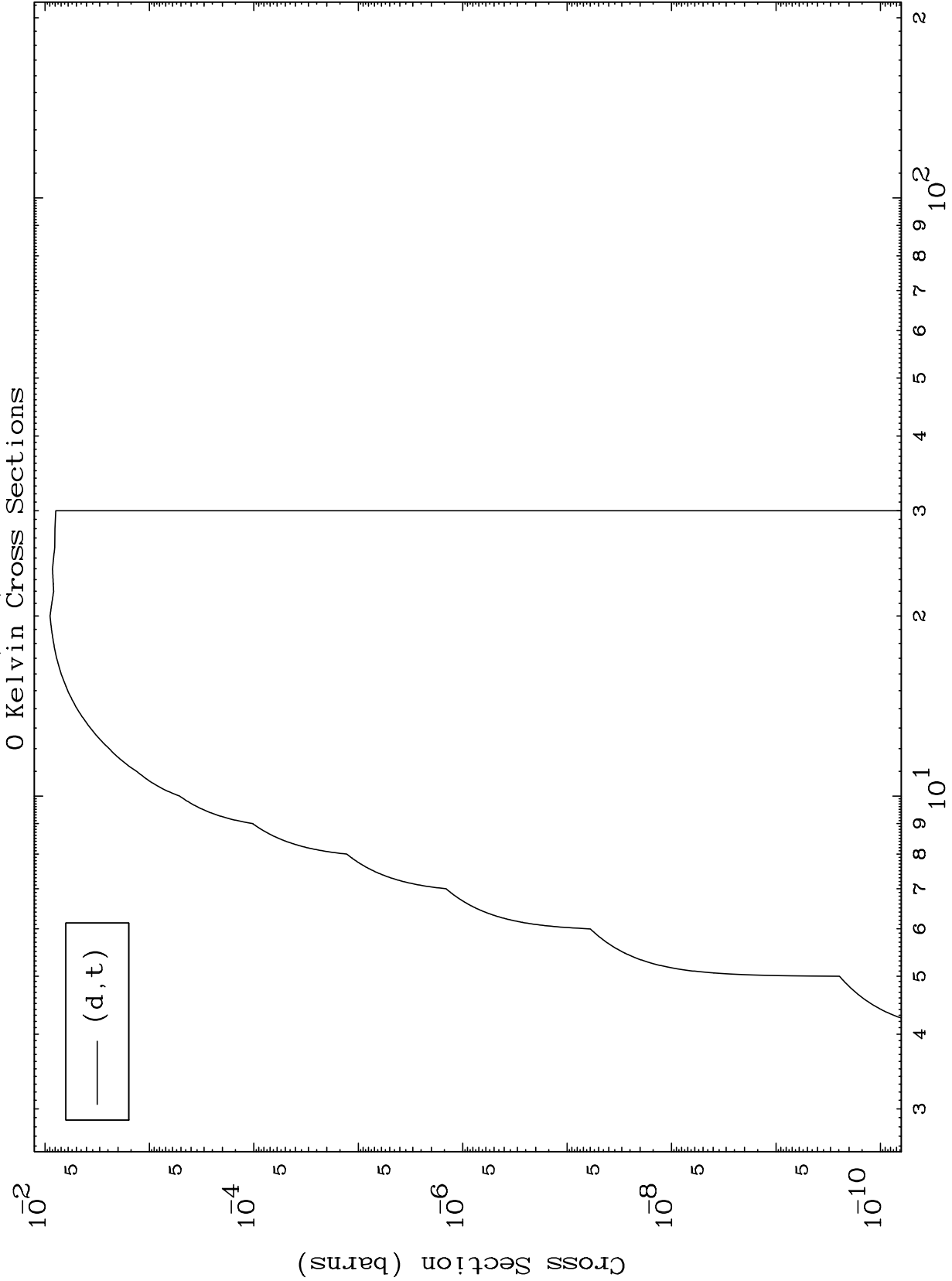
Incident Energy (MeV)

30-Zn-72

MAT 3049

(d,t) Levels

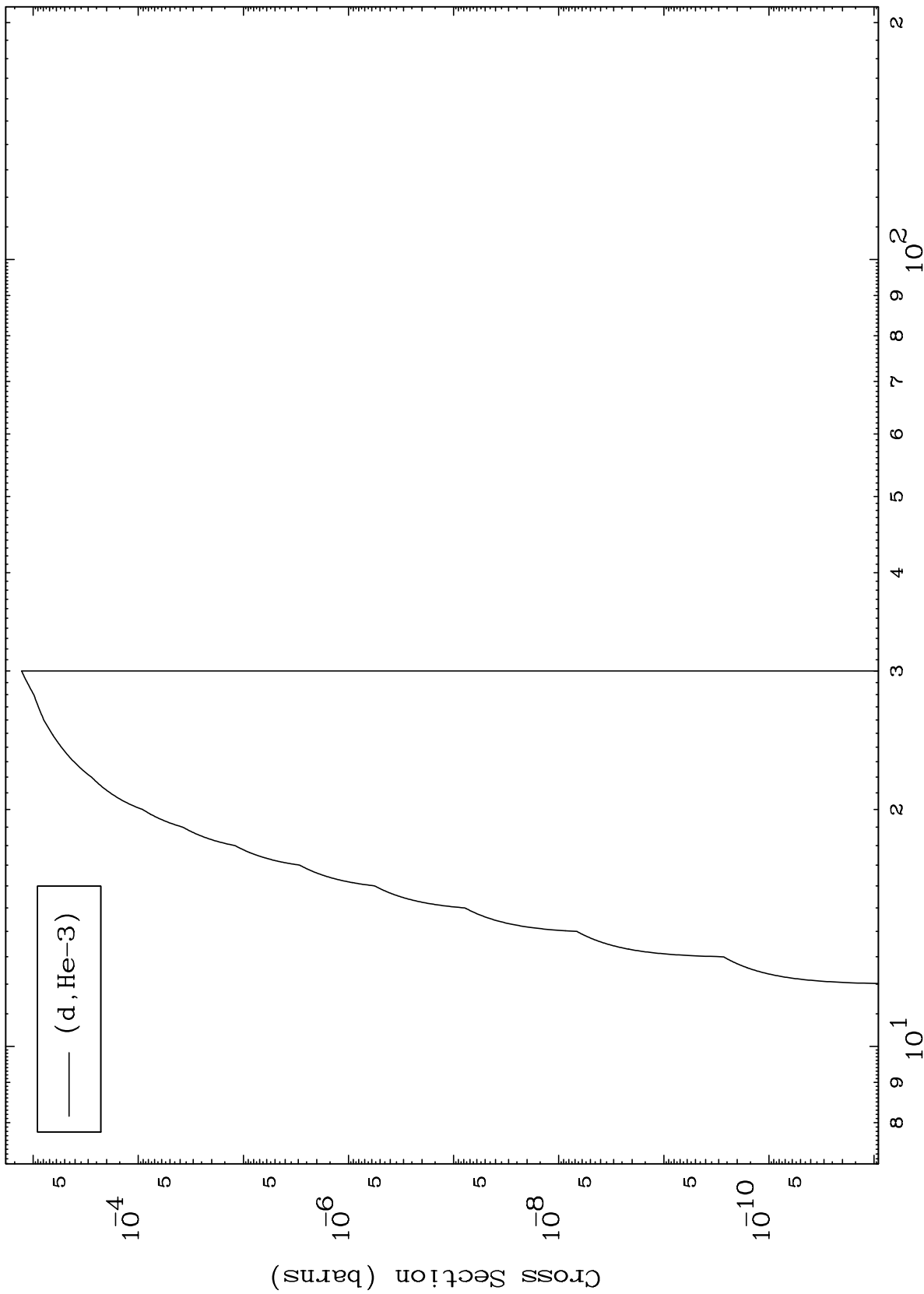
30-Zn-72



MAT 3049

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-72



10

Incident Energy (MeV)

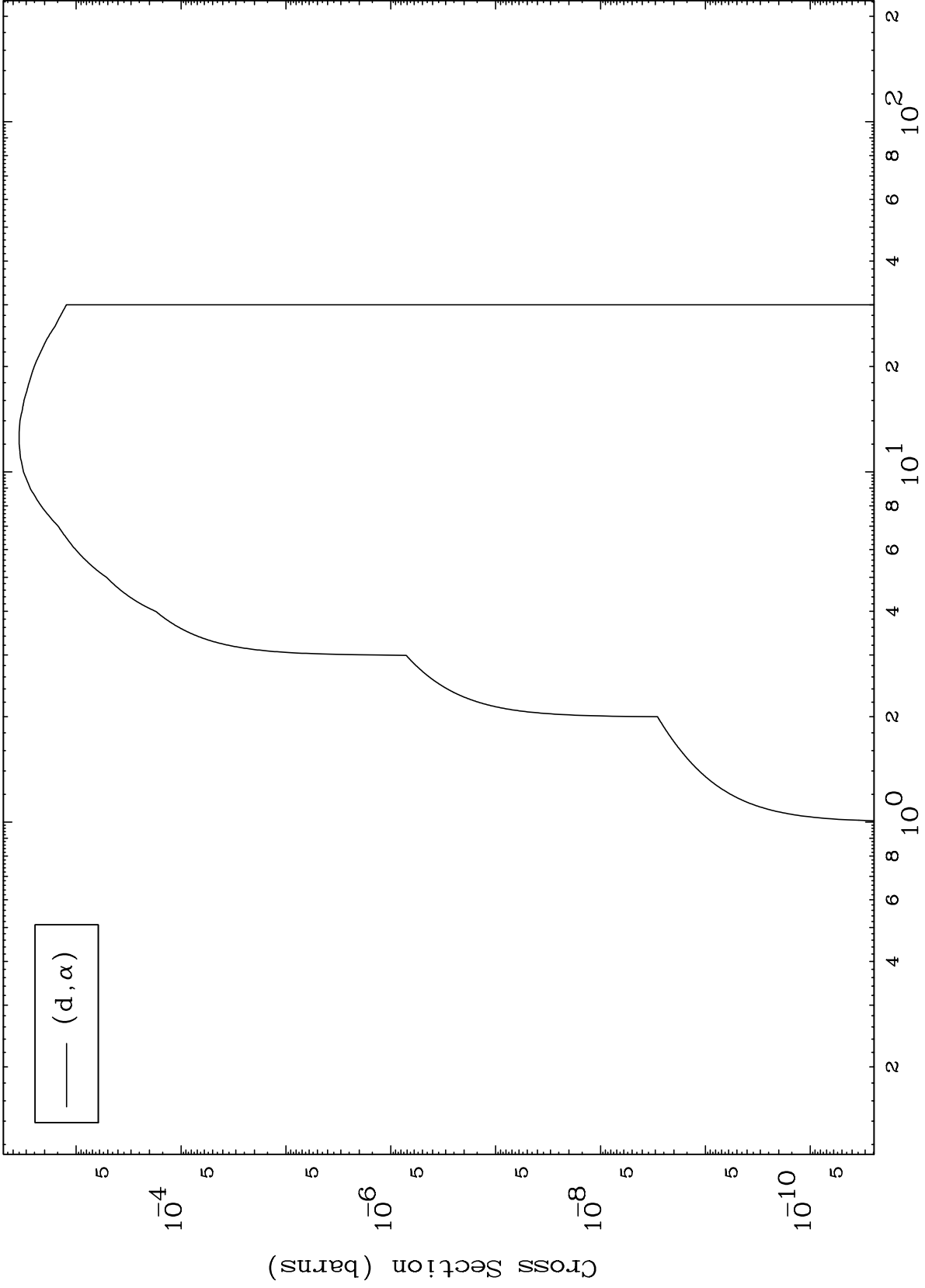
30-Zn-72

MAT 3049

(d, α) Levels

30-Zn-72

0 Kelvin Cross Sections

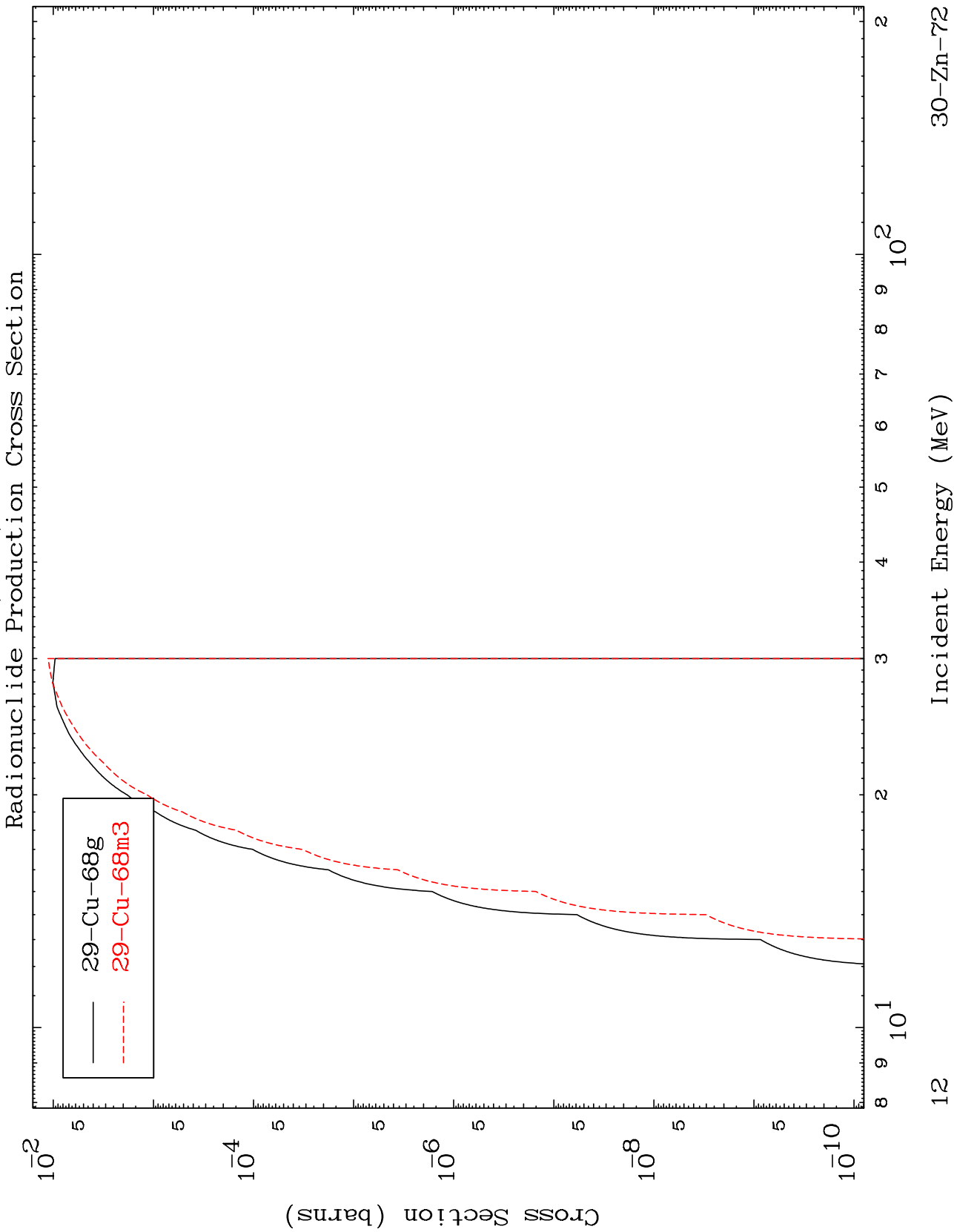


(d, α)

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(d,2n) α

30-Zn-72



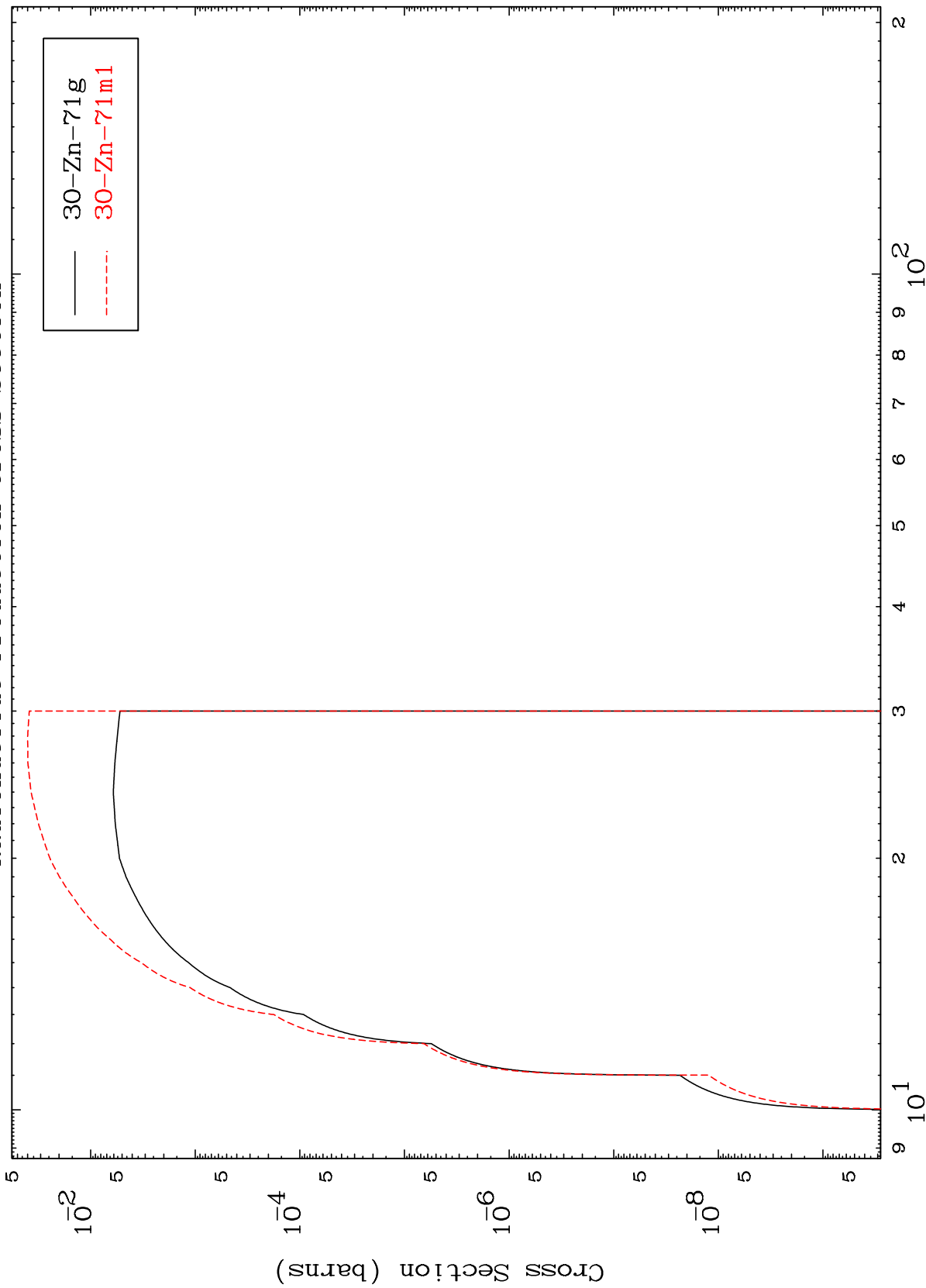
— 29-Cu-68g
- - - 29-Cu-68m3

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(d,n') d

30-Zn-72

Radionuclide Production Cross Section



Incident Energy (MeV)

30-Zn-72

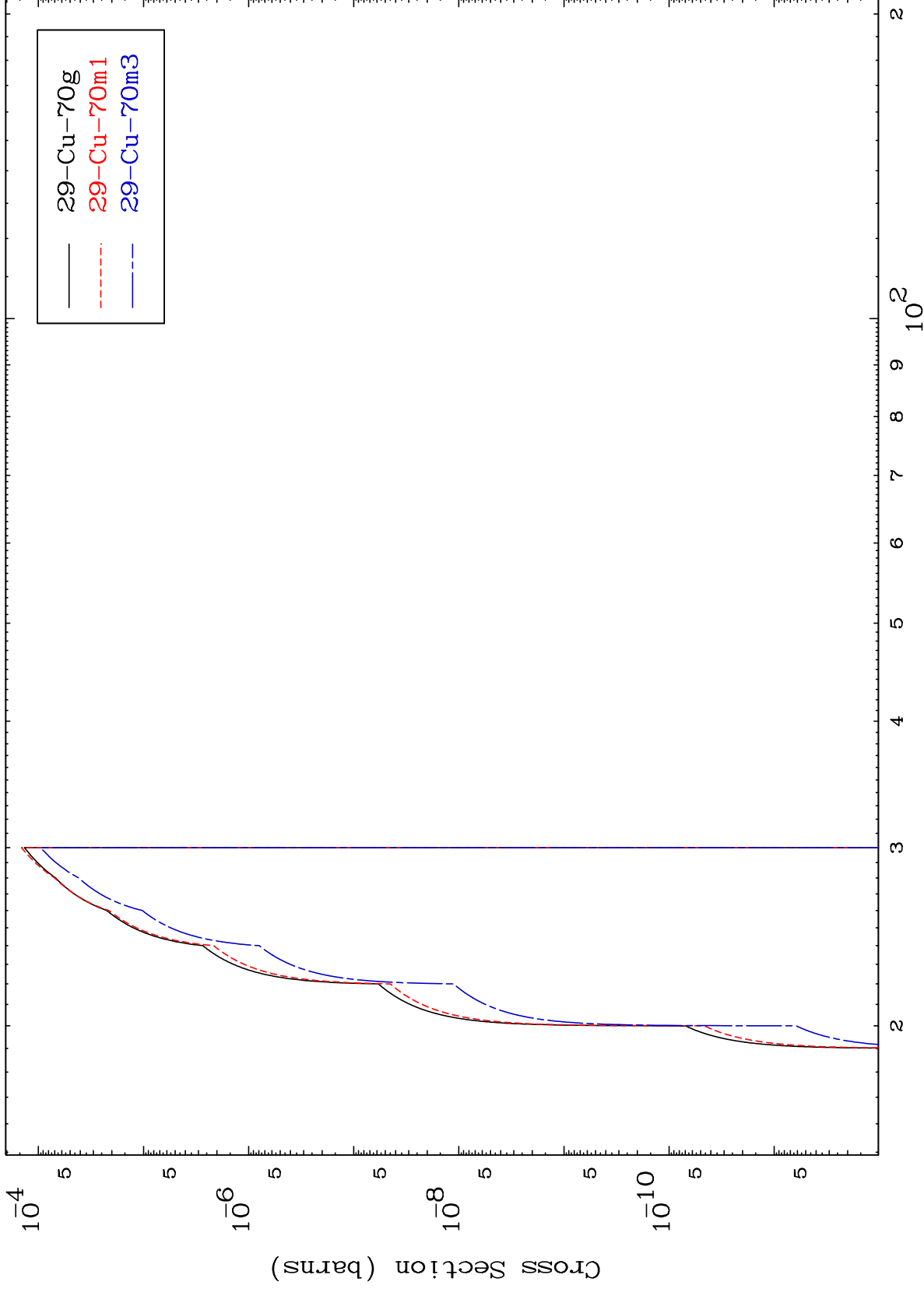
13

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(d,n') He-3

30-Zn-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

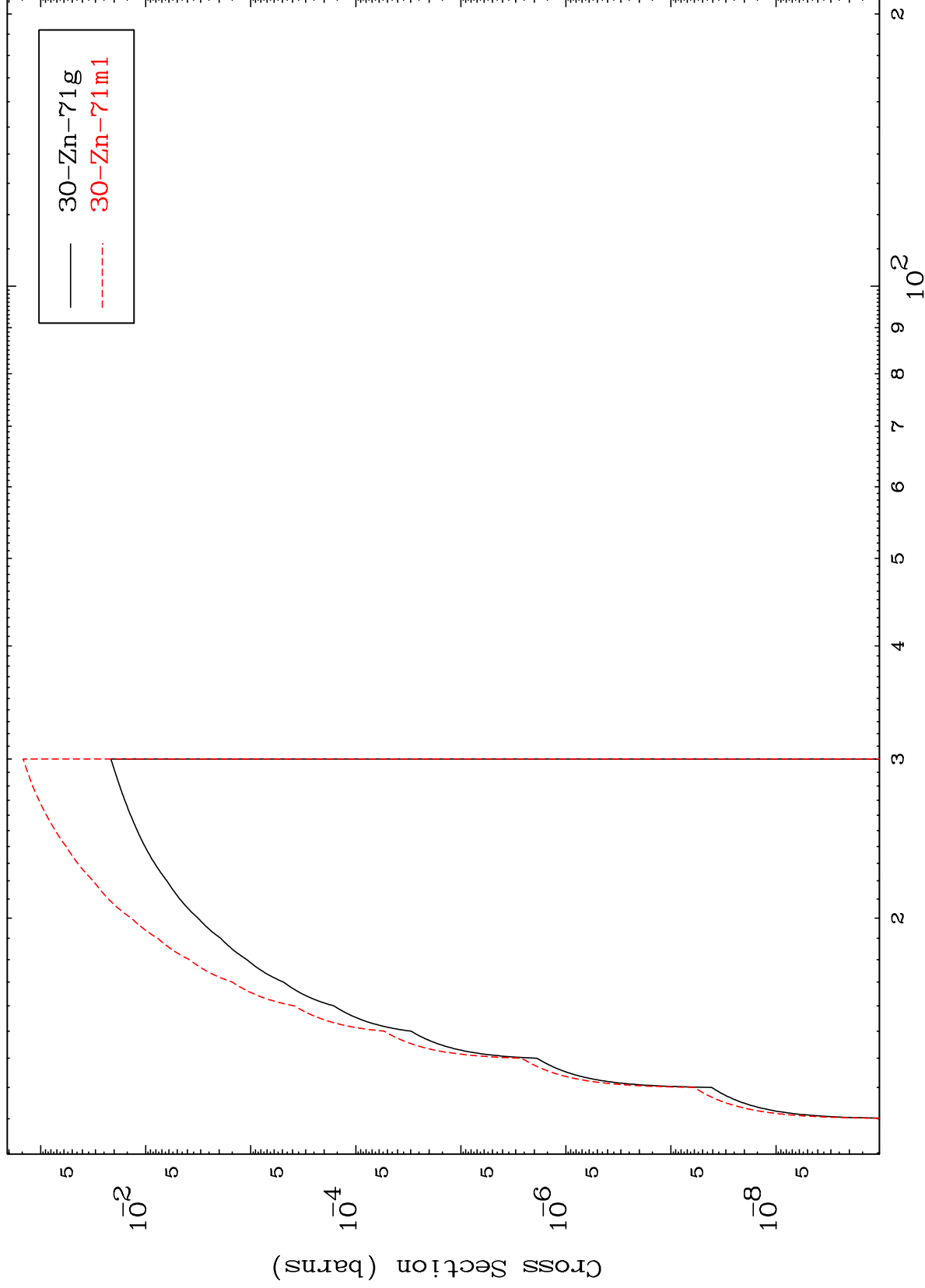
30-Zn-72

MAT 3049

(d,2n) p

30-Zn-72

Radionuclide Production Cross Section



15

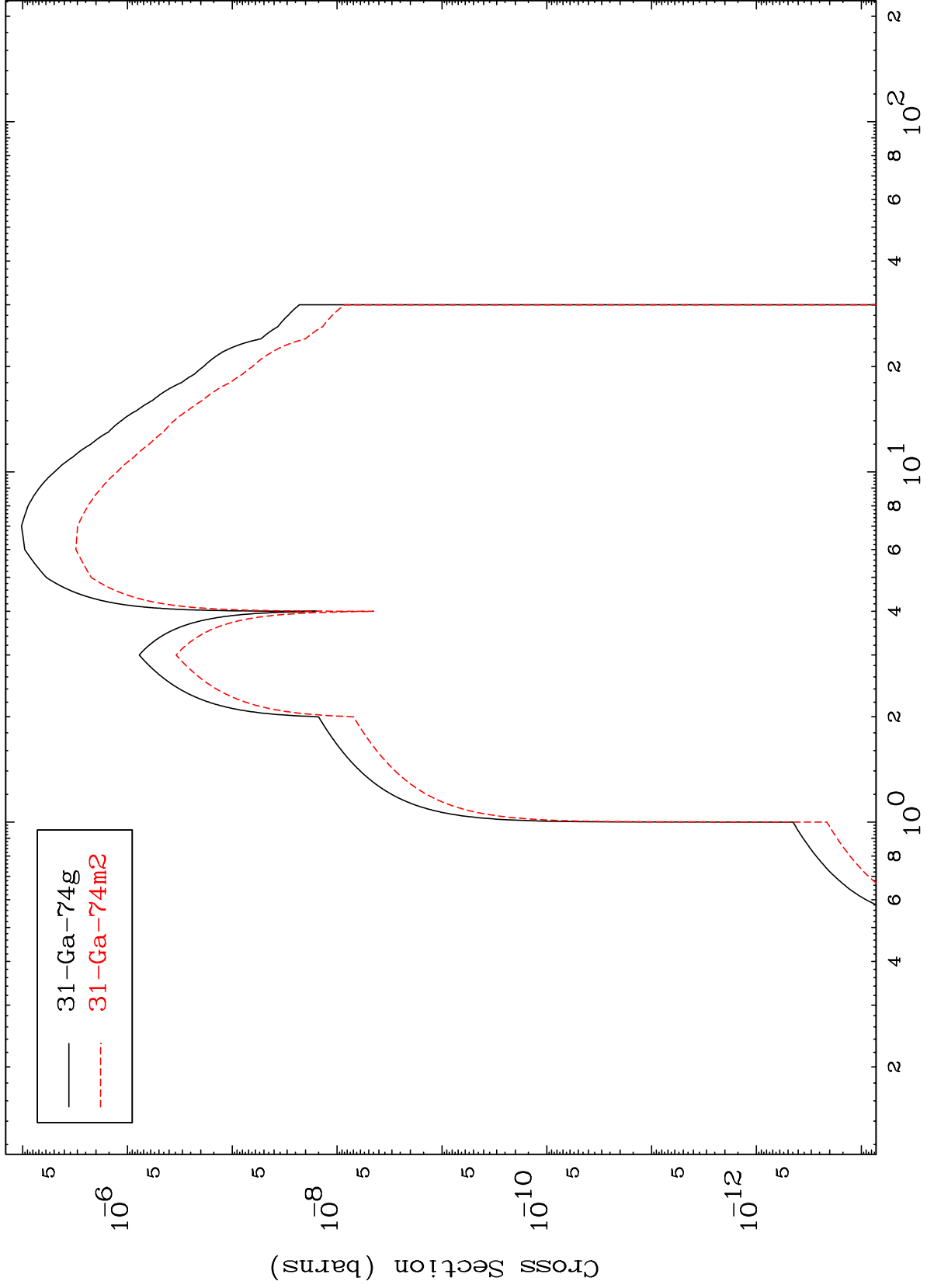
Incident Energy (MeV)

30-Zn-72

MAT 3049

30-Zn-72

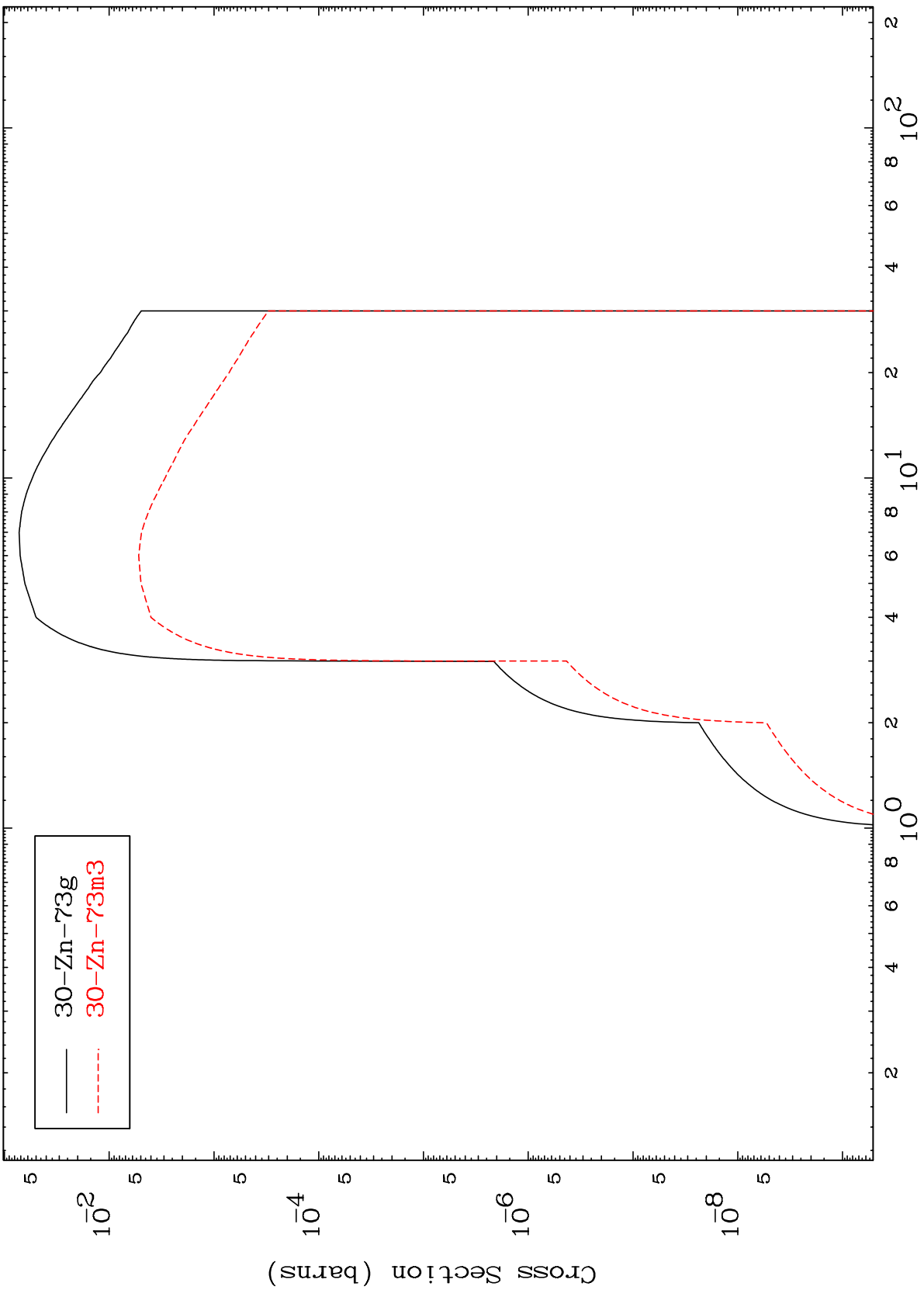
(d, γ)
Radionuclide Production Cross Section



MAT 3049

30-Zn-72

(d,p)
Radionuclide Production Cross Section



— 30-Zn-73g
- - - 30-Zn-73m3

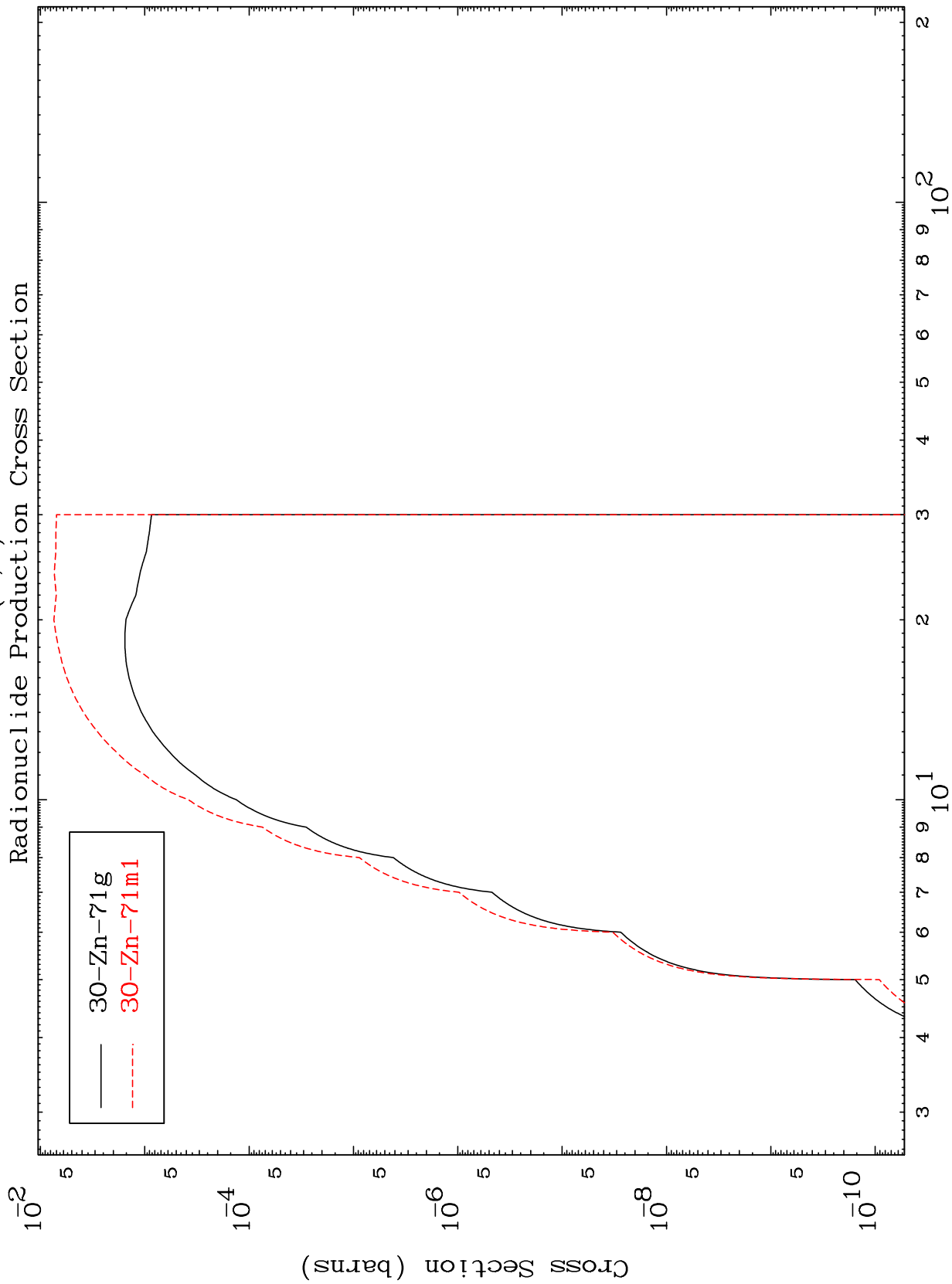
30-Zn-72

Incident Energy (MeV)

17

MAT 3049

30-Zn-72



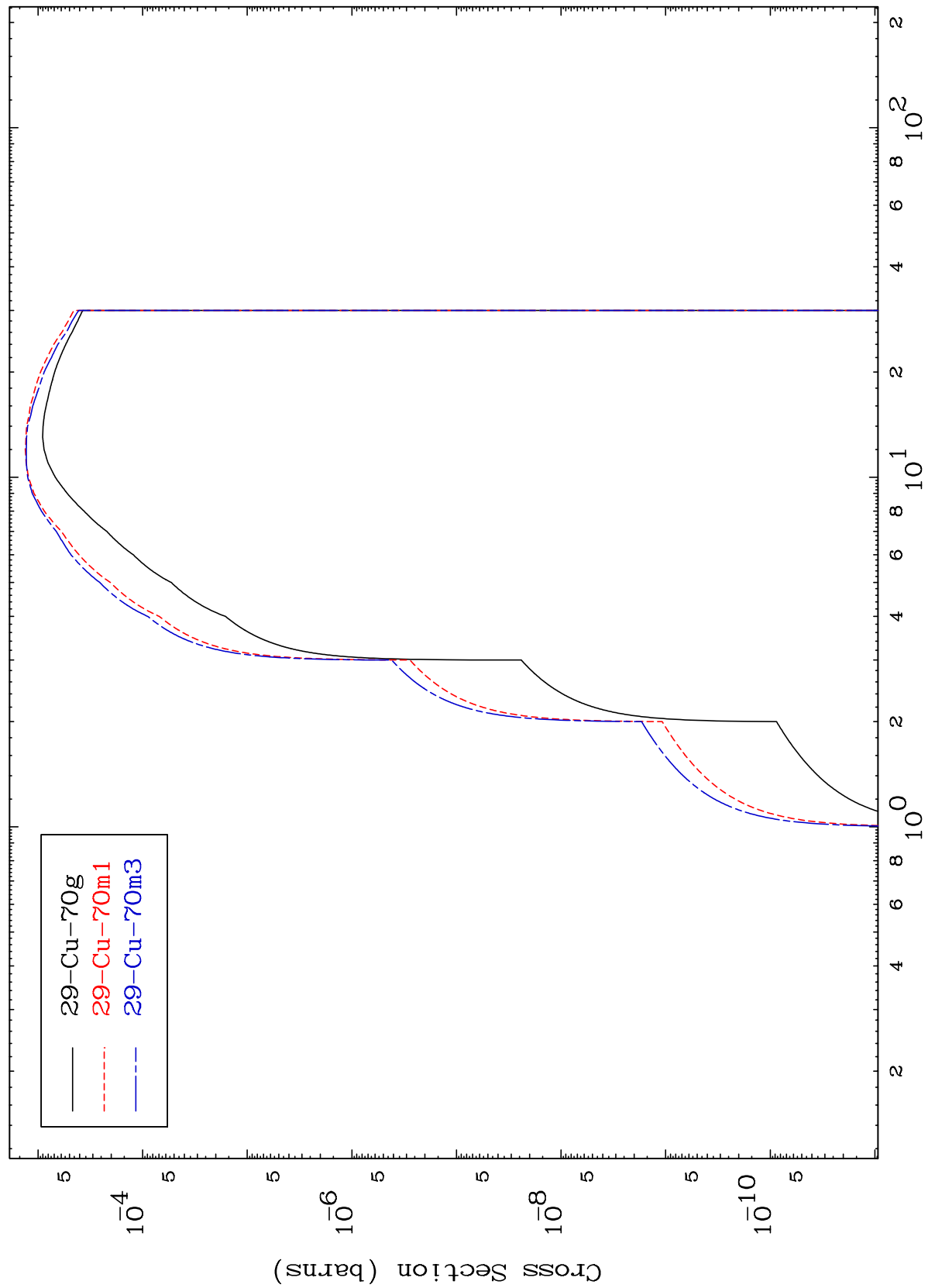
18

30-Zn-72

MAT 3049

30-Zn-72

Radionuclide Production Cross Section
(d, α)

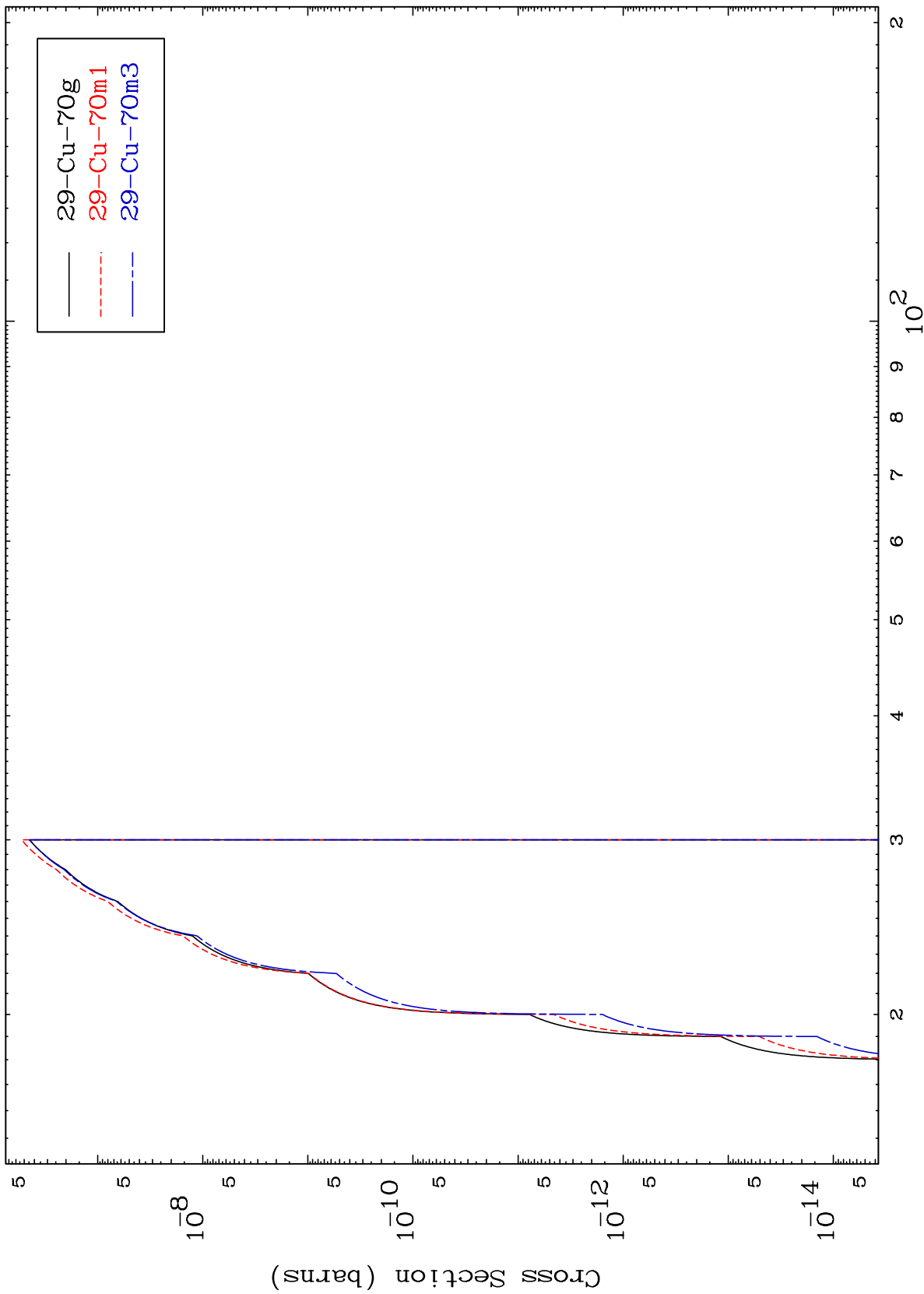


MAT 3049

(d,p) t

30-Zn-72

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-72