

Program EVALPLOT
(Version 2021-1)

by

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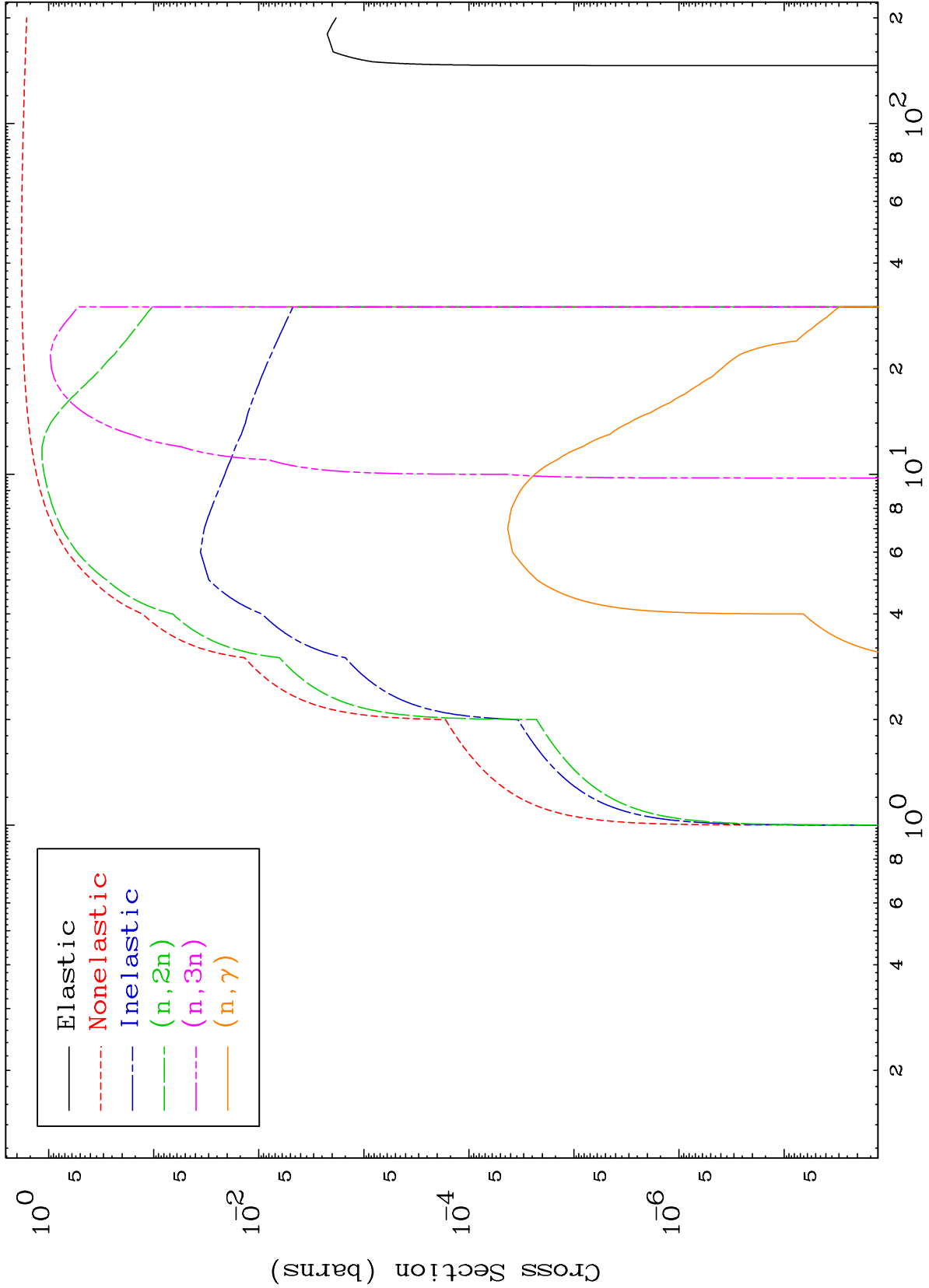
Press Mouse Button to Start

MAT 3046

Deuteron Major

30-Zn-71

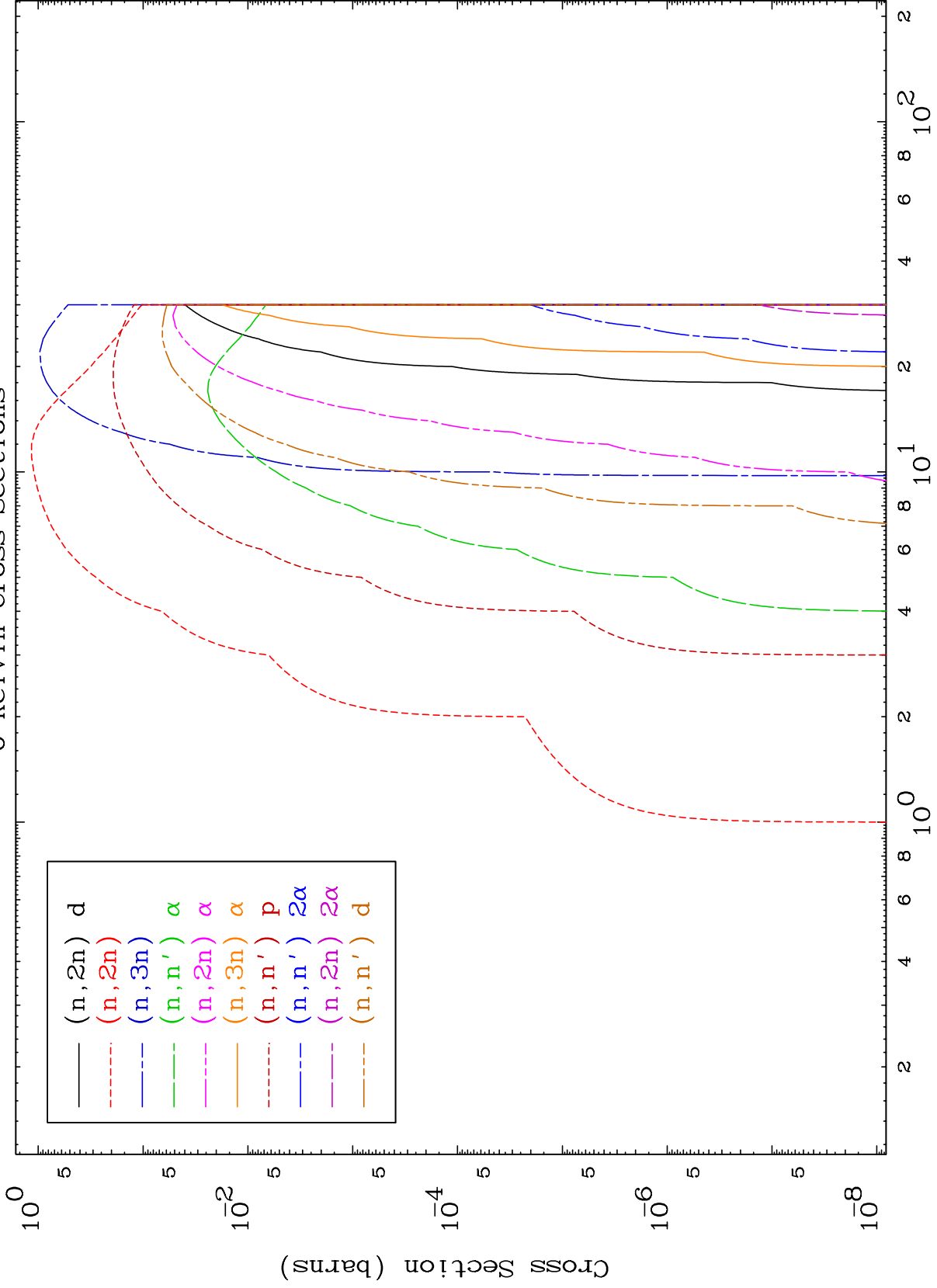
0 Kelvin Cross Sections

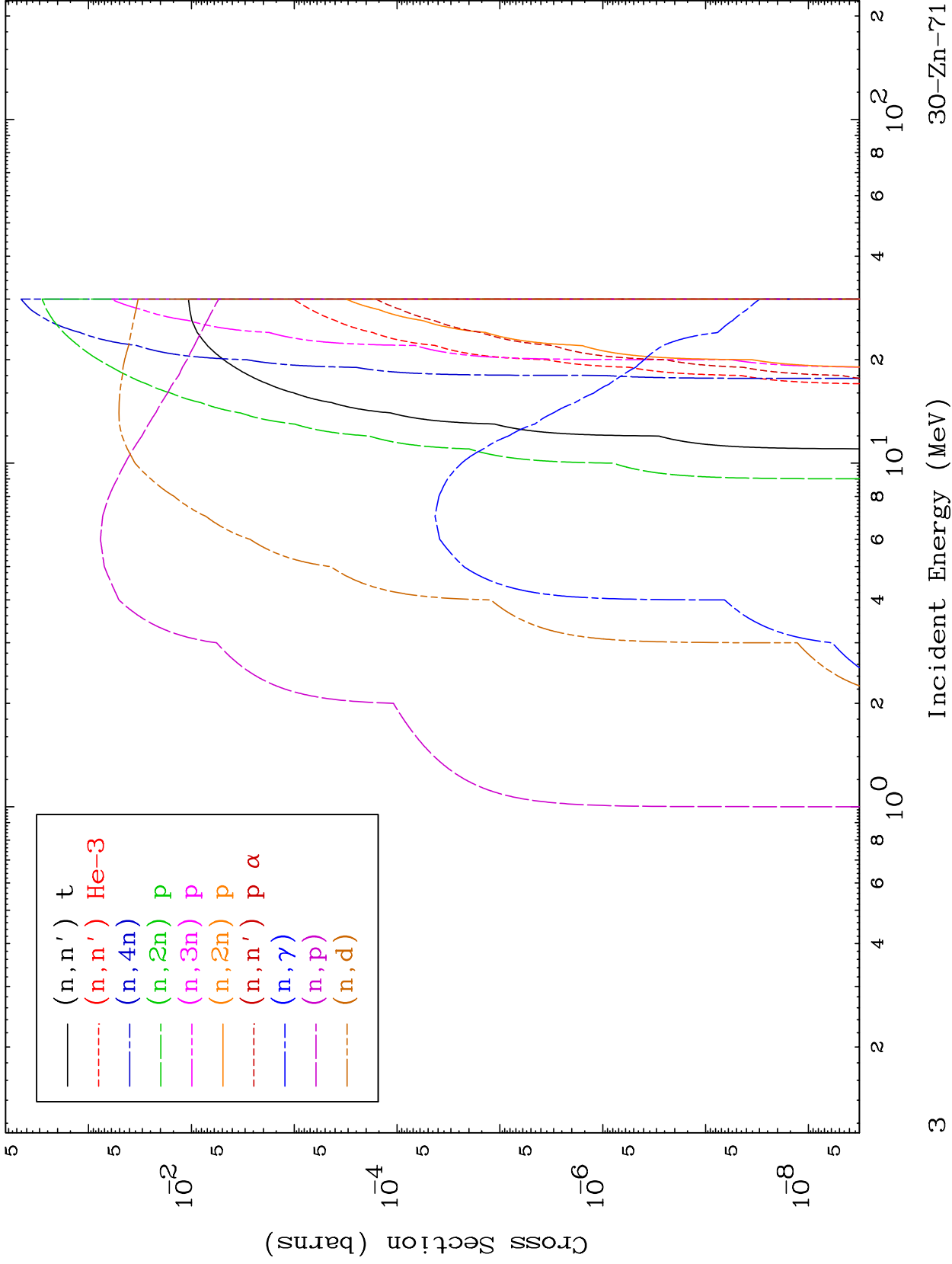


MAT 3046

Deuteron Neutron Absorption
0 Kelvin Cross Sections

30-Zn-71

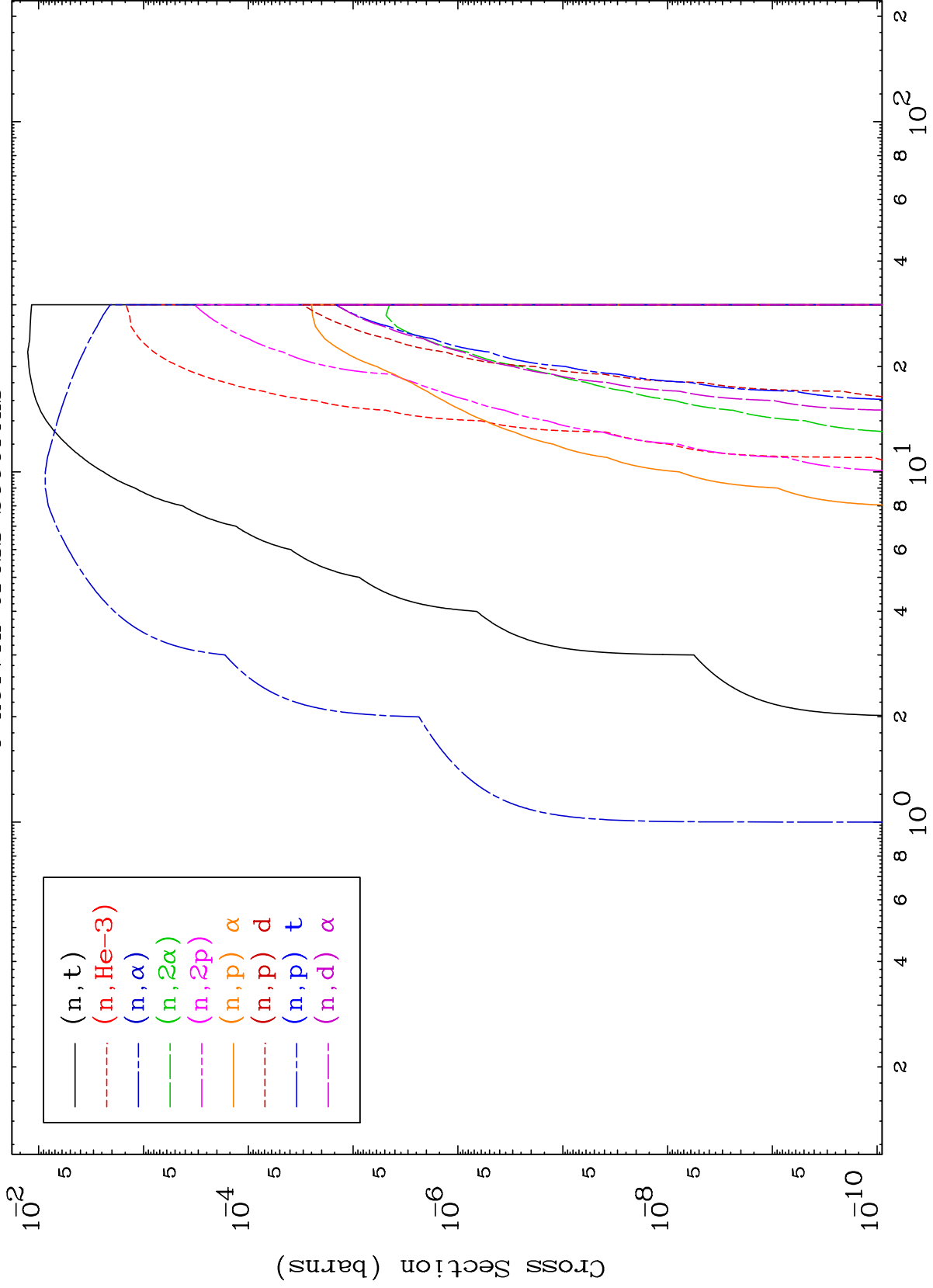


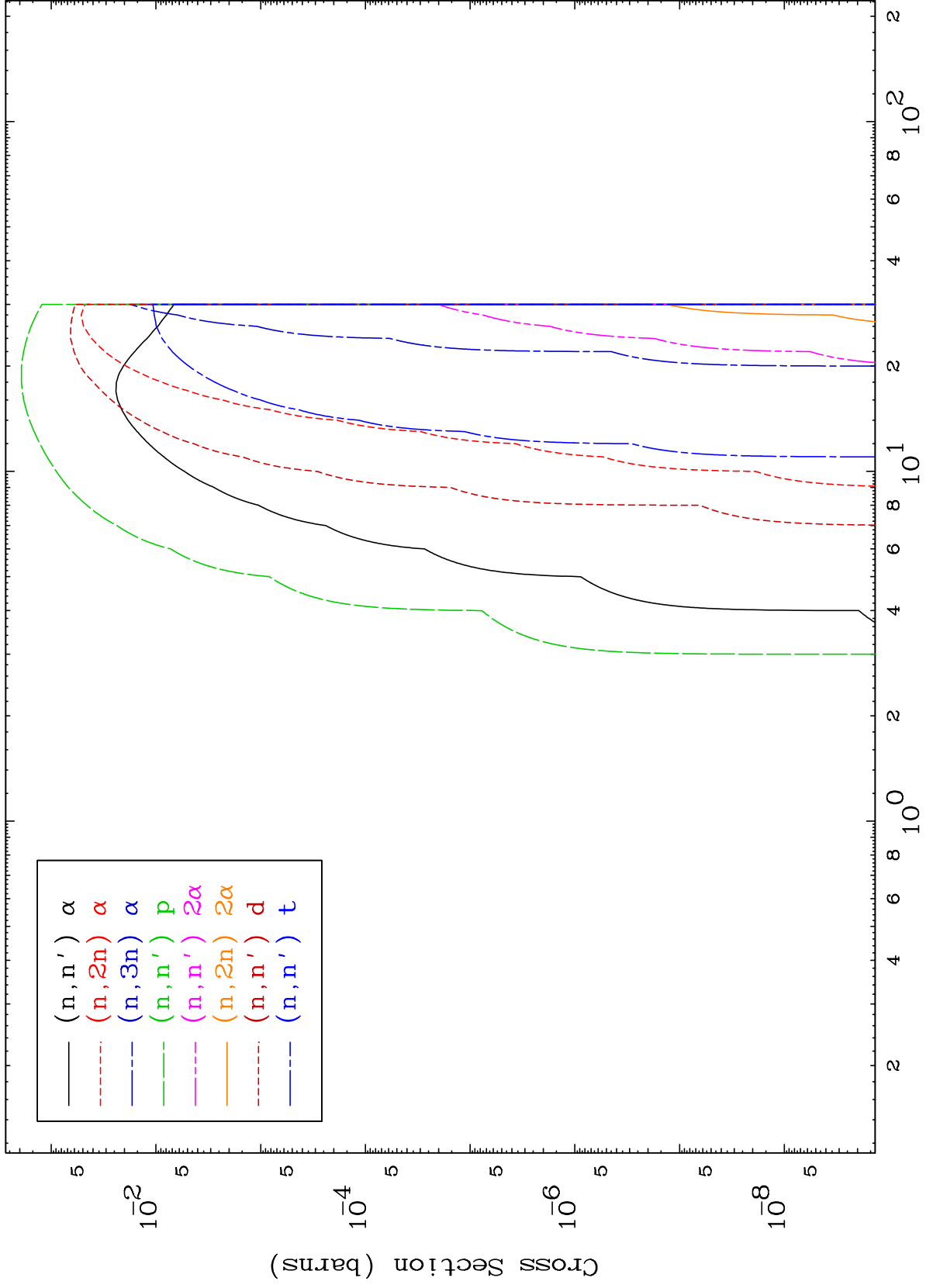


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

30-Zn-71

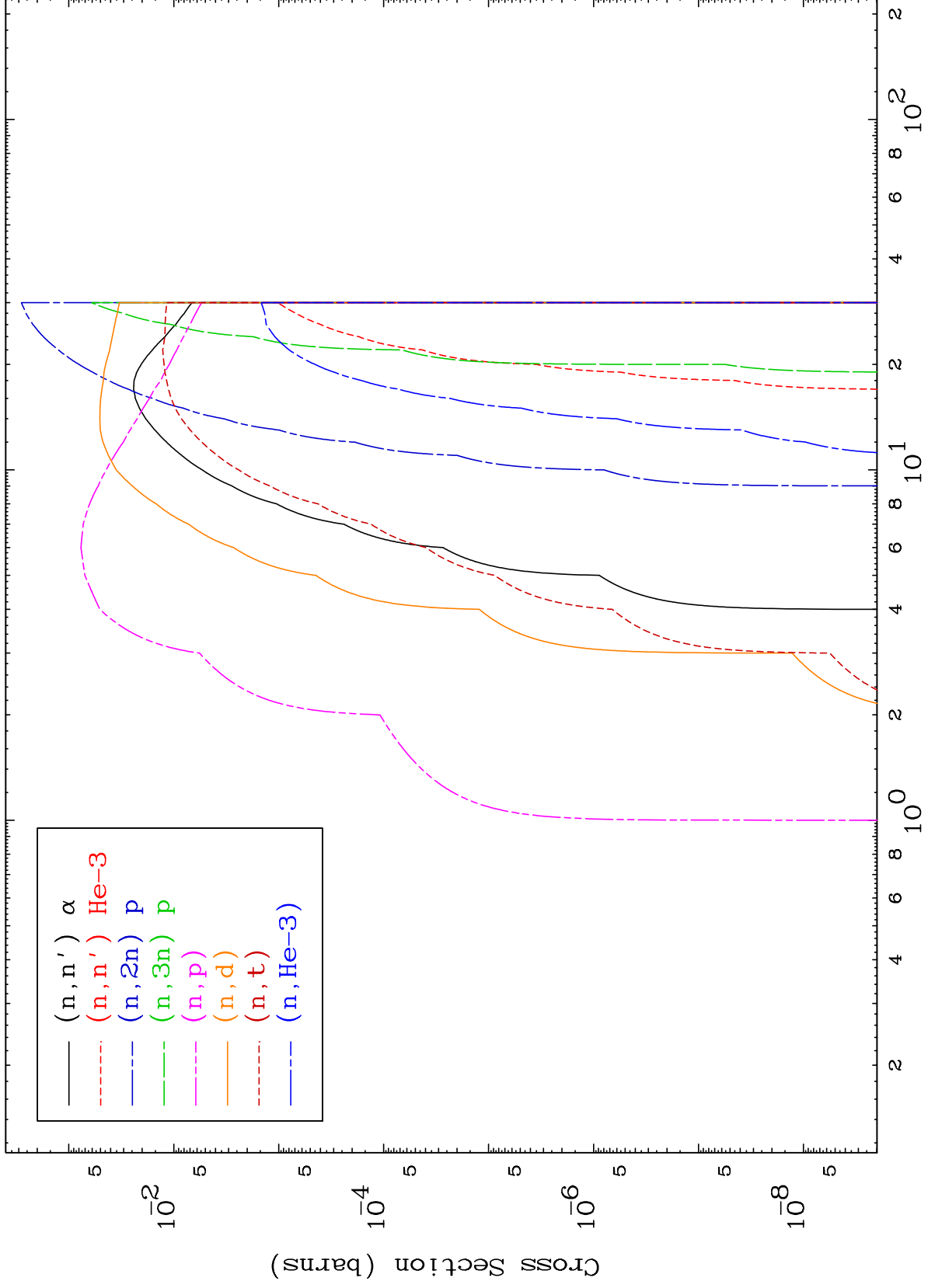




MAT 3046

Deuteron Charged Particle
0 Kelvin Cross Sections

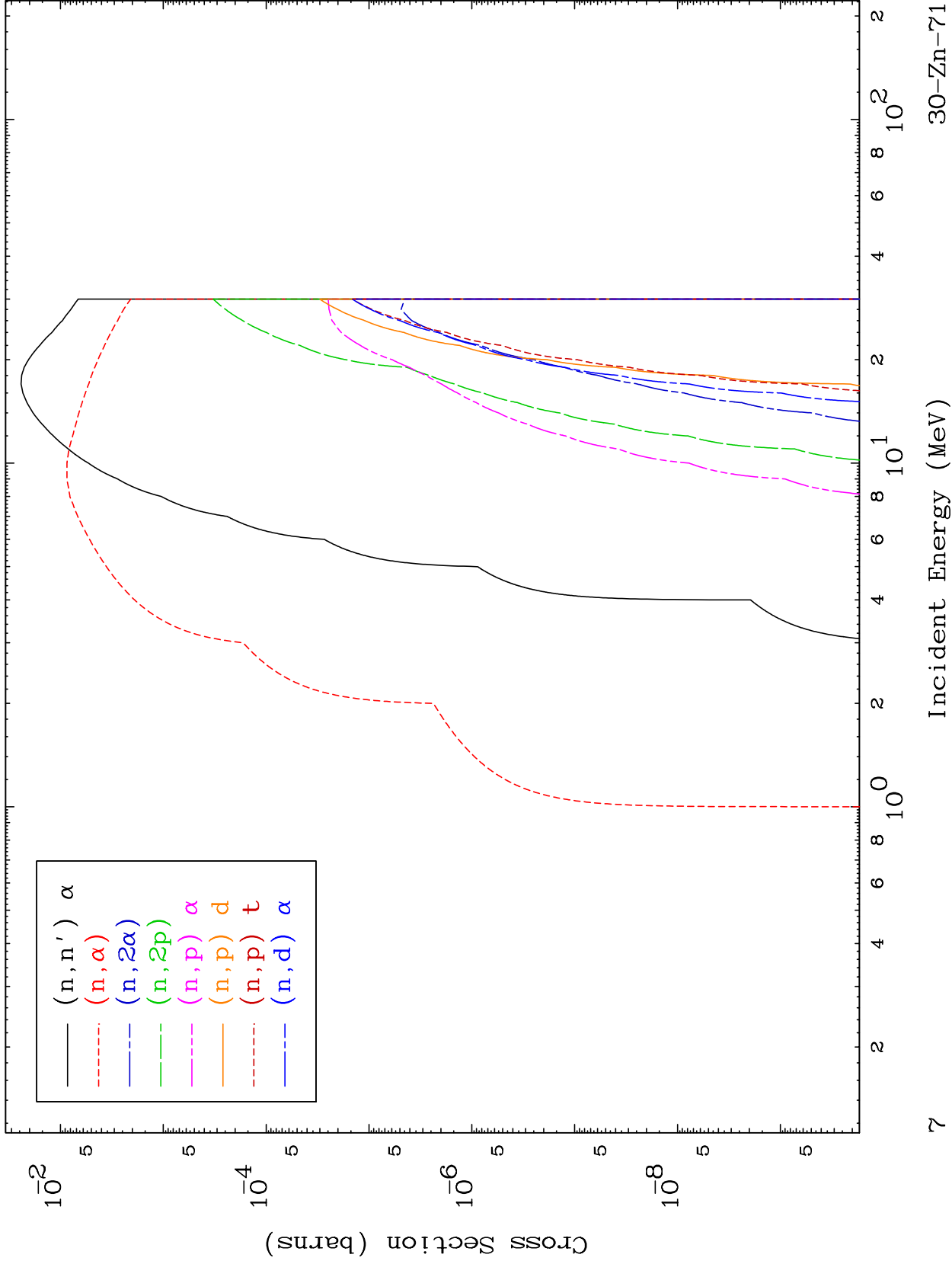
30-Zn-71



MAT 3046

Deuteron Charged Particle
0 Kelvin Cross Sections

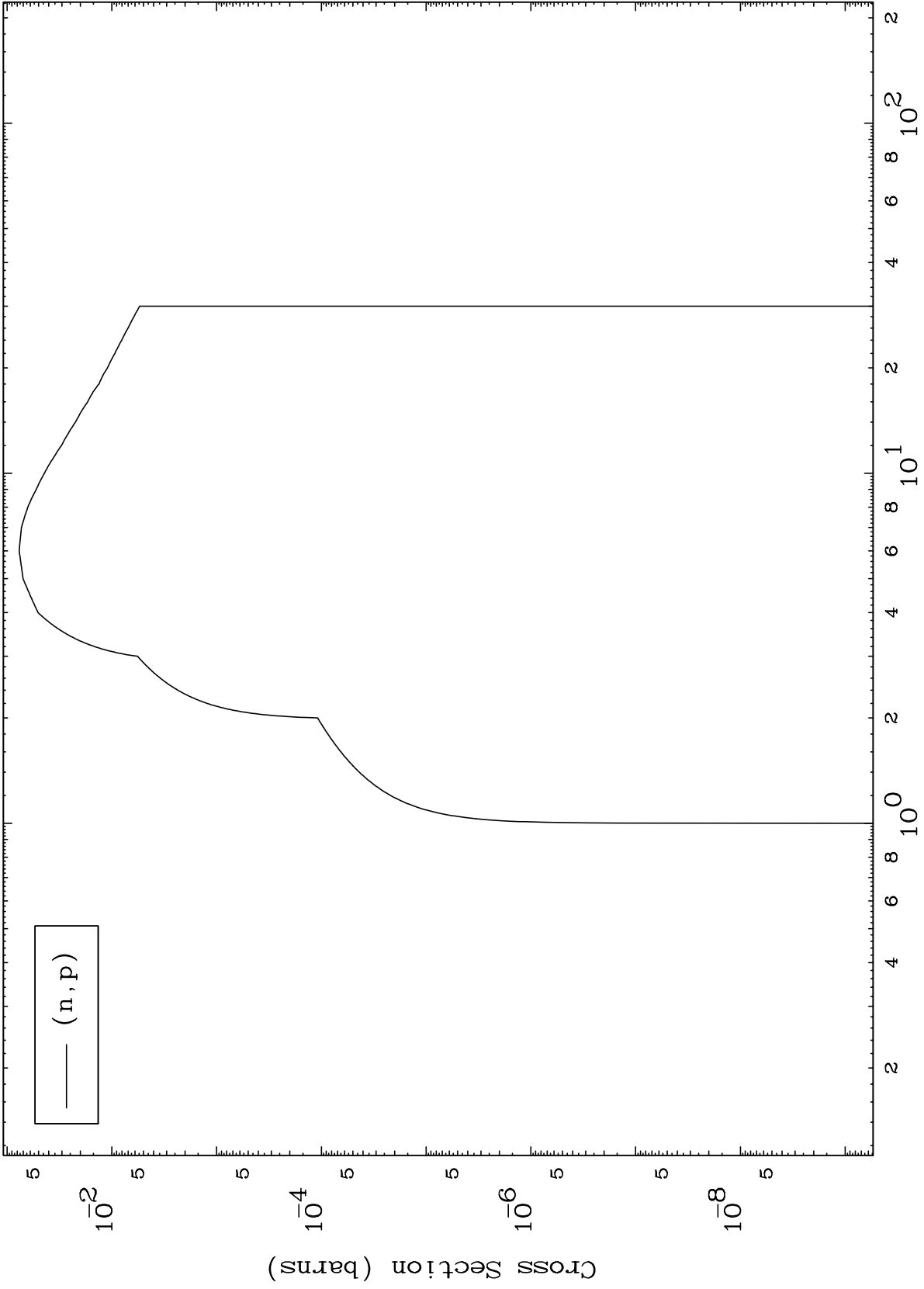
30-Zn-71



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30-Zn-71

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

30-Zn-71

Incident Energy (MeV)

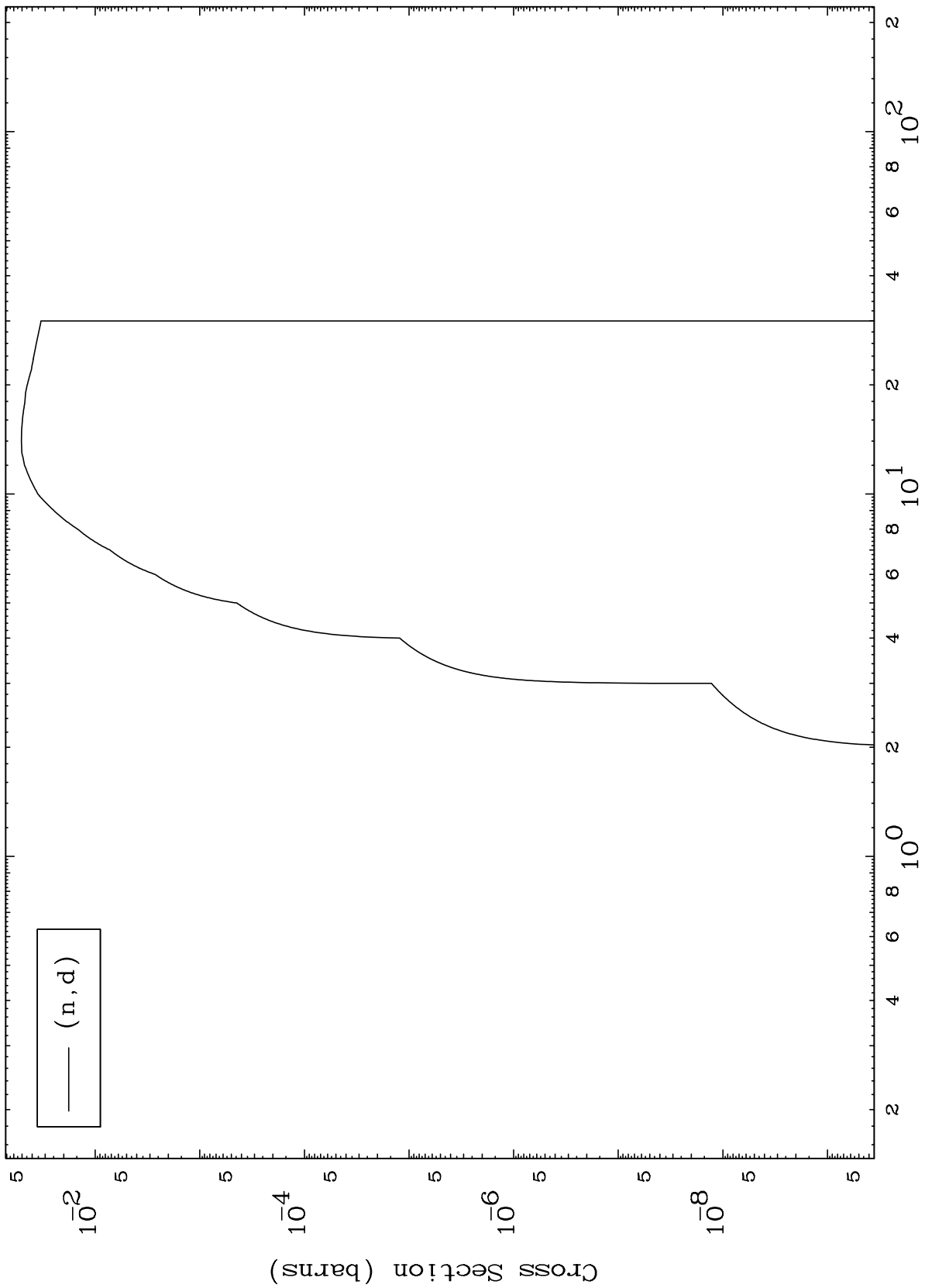
8

MAT 3046

(d,d) Levels

30-Zn-71

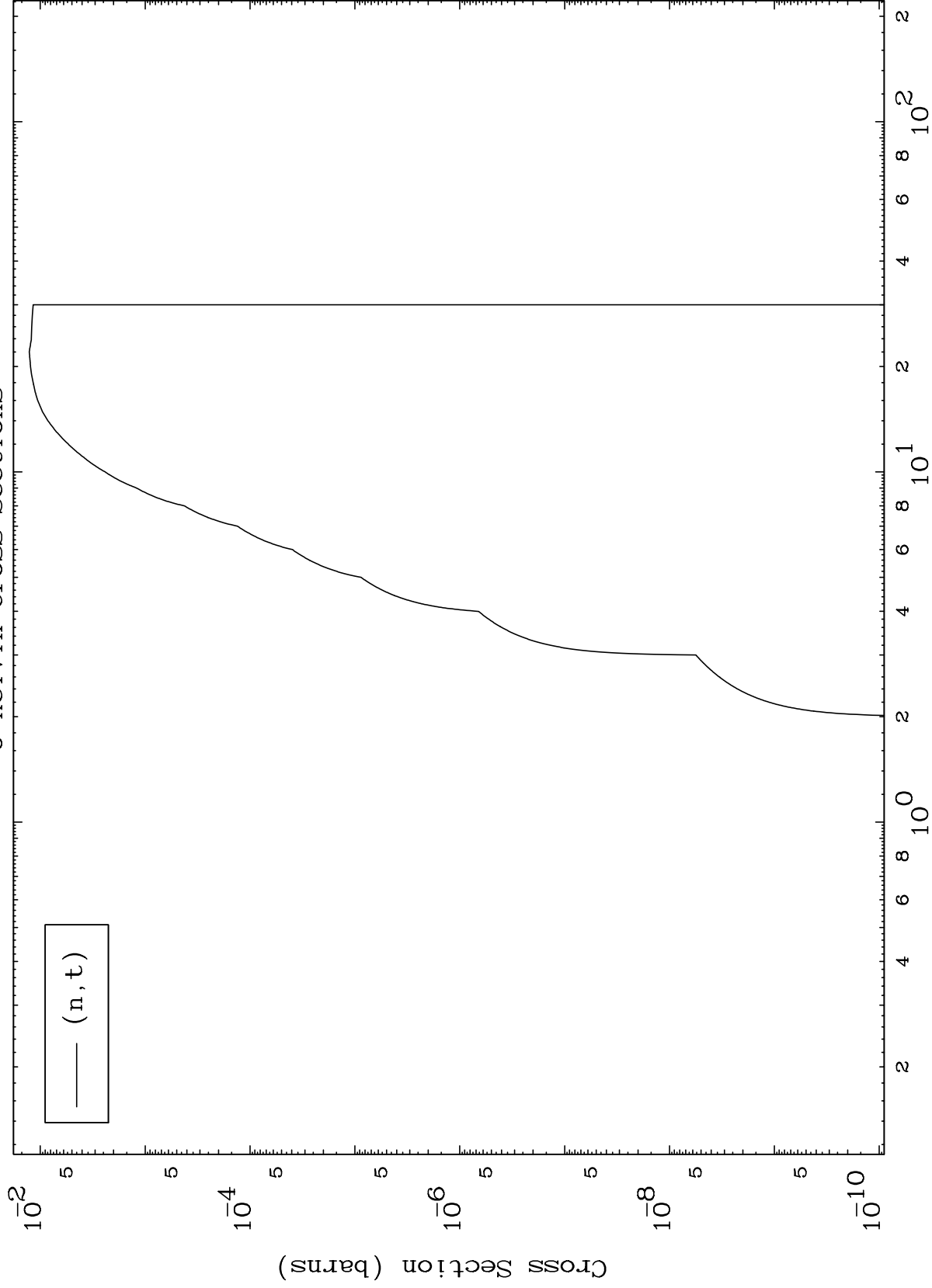
0 Kelvin Cross Sections



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30-Zn-71

(d,t) Levels
0 Kelvin Cross Sections



10

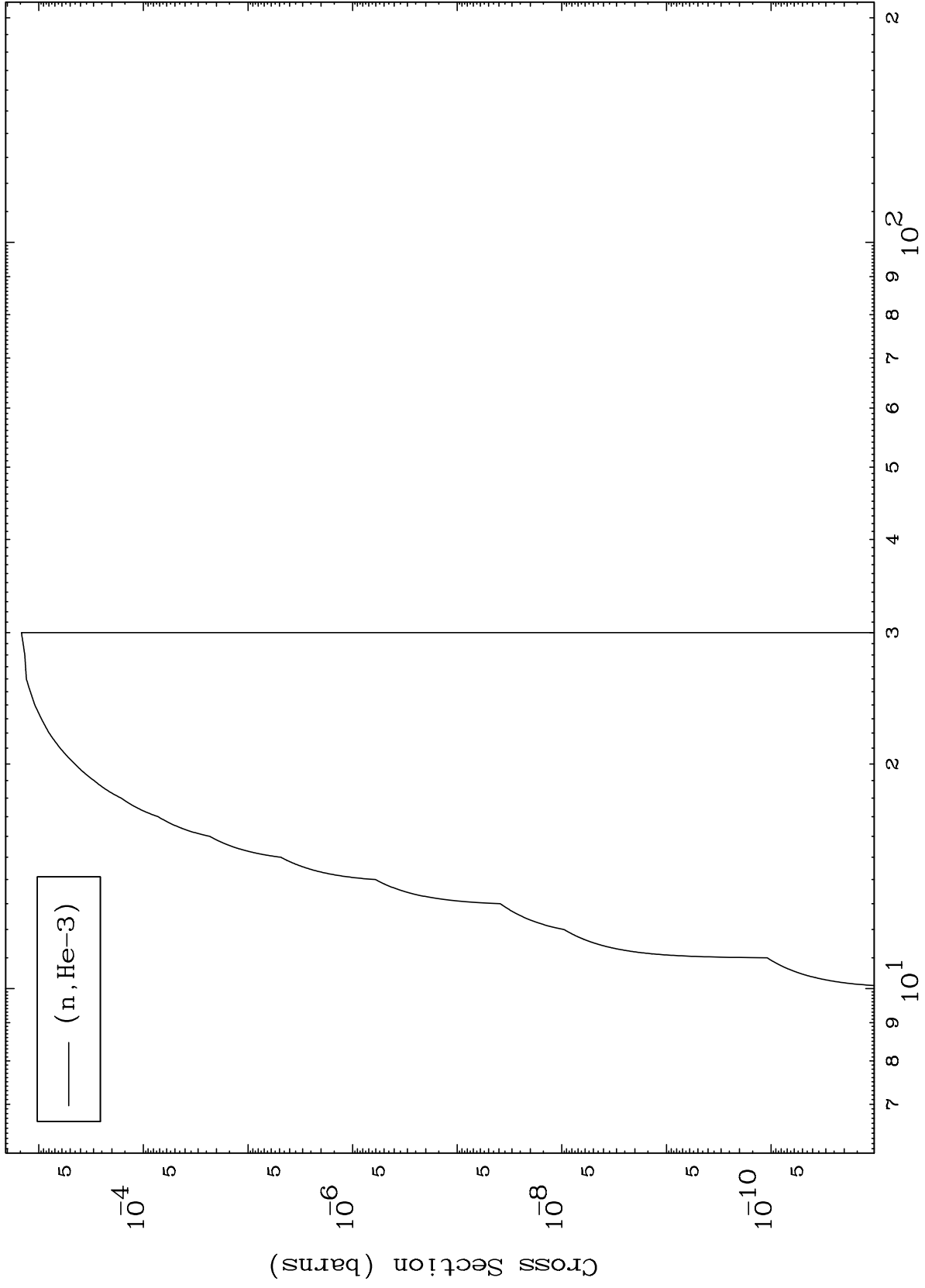
Incident Energy (MeV)

30-Zn-71

MAT 3046

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-71



11

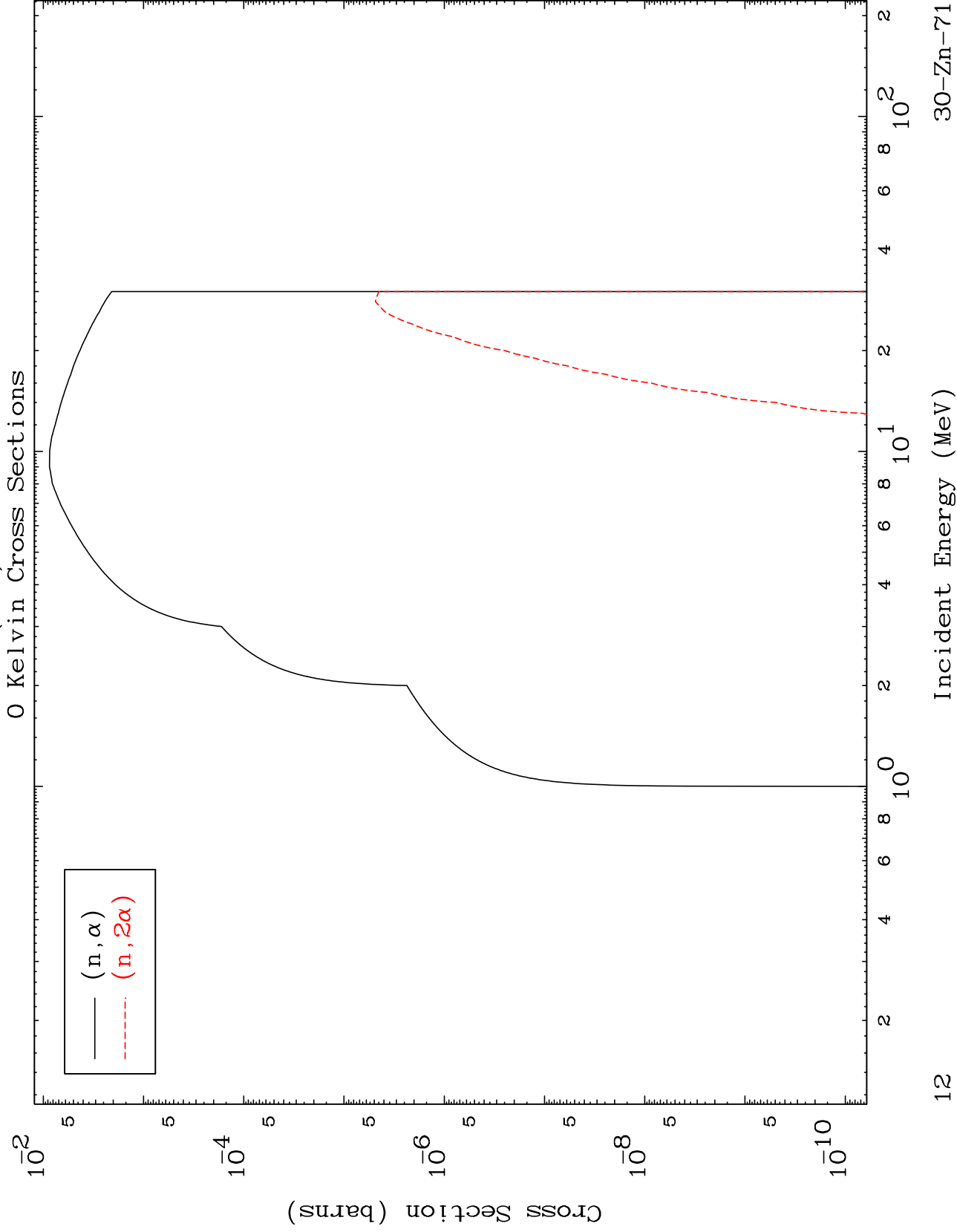
Incident Energy (MeV)

30-Zn-71

MAT 3046

(d, α) Levels

30-Zn-71

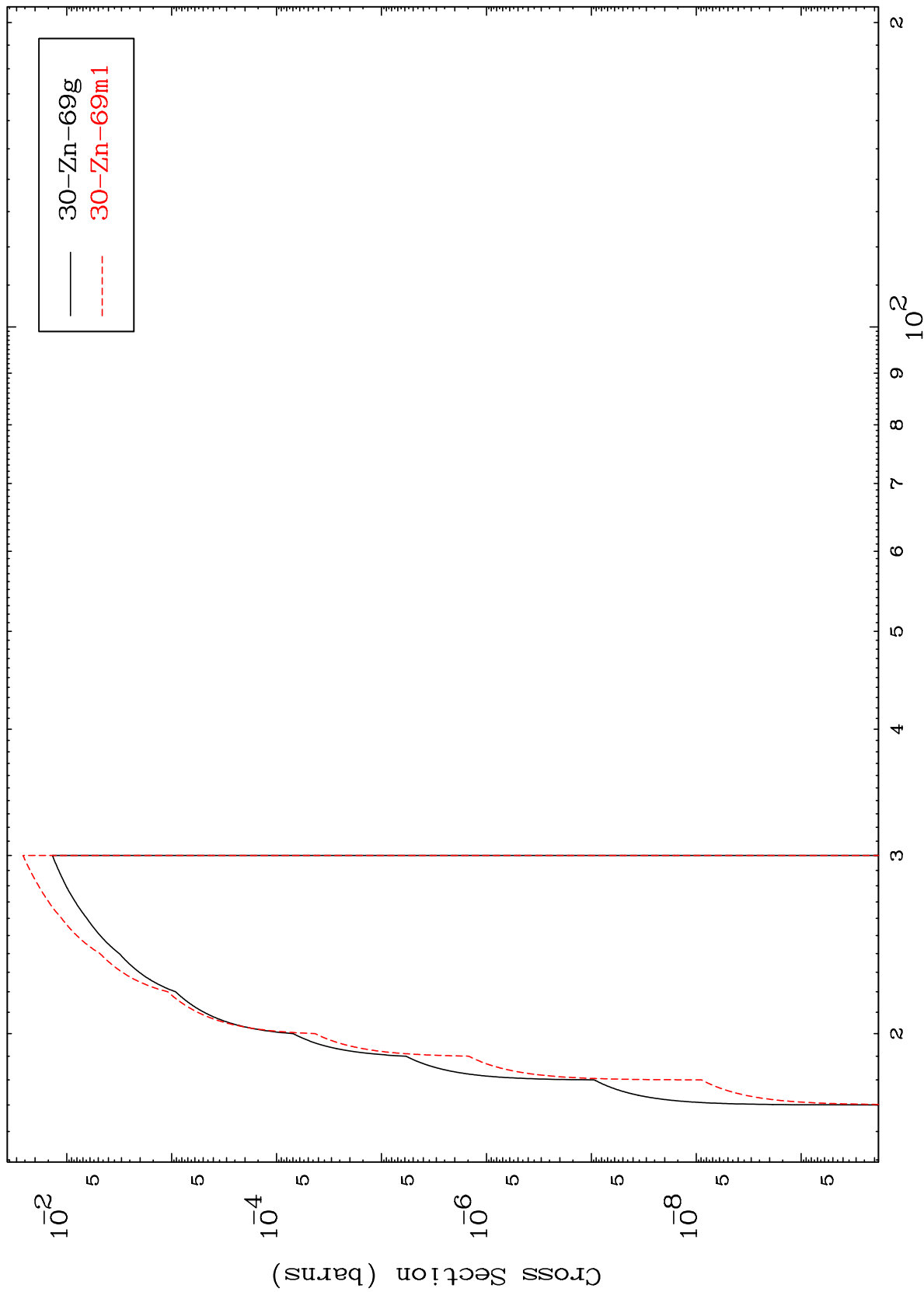


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(n,2n) d

30-Zn-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

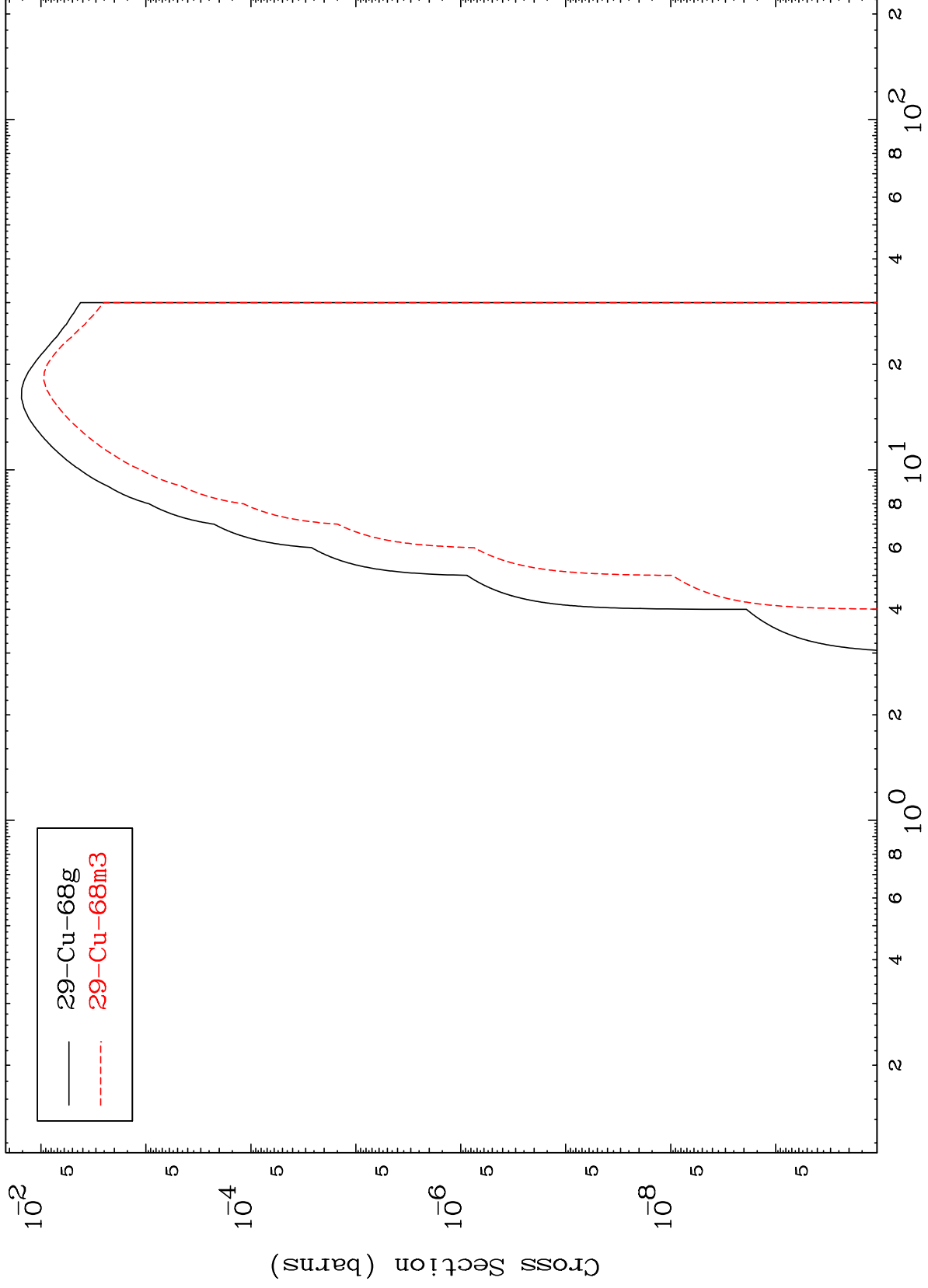
30-Zn-71

MAT 3046

(n, n') α

30-Zn-71

Radionuclide Production Cross Section



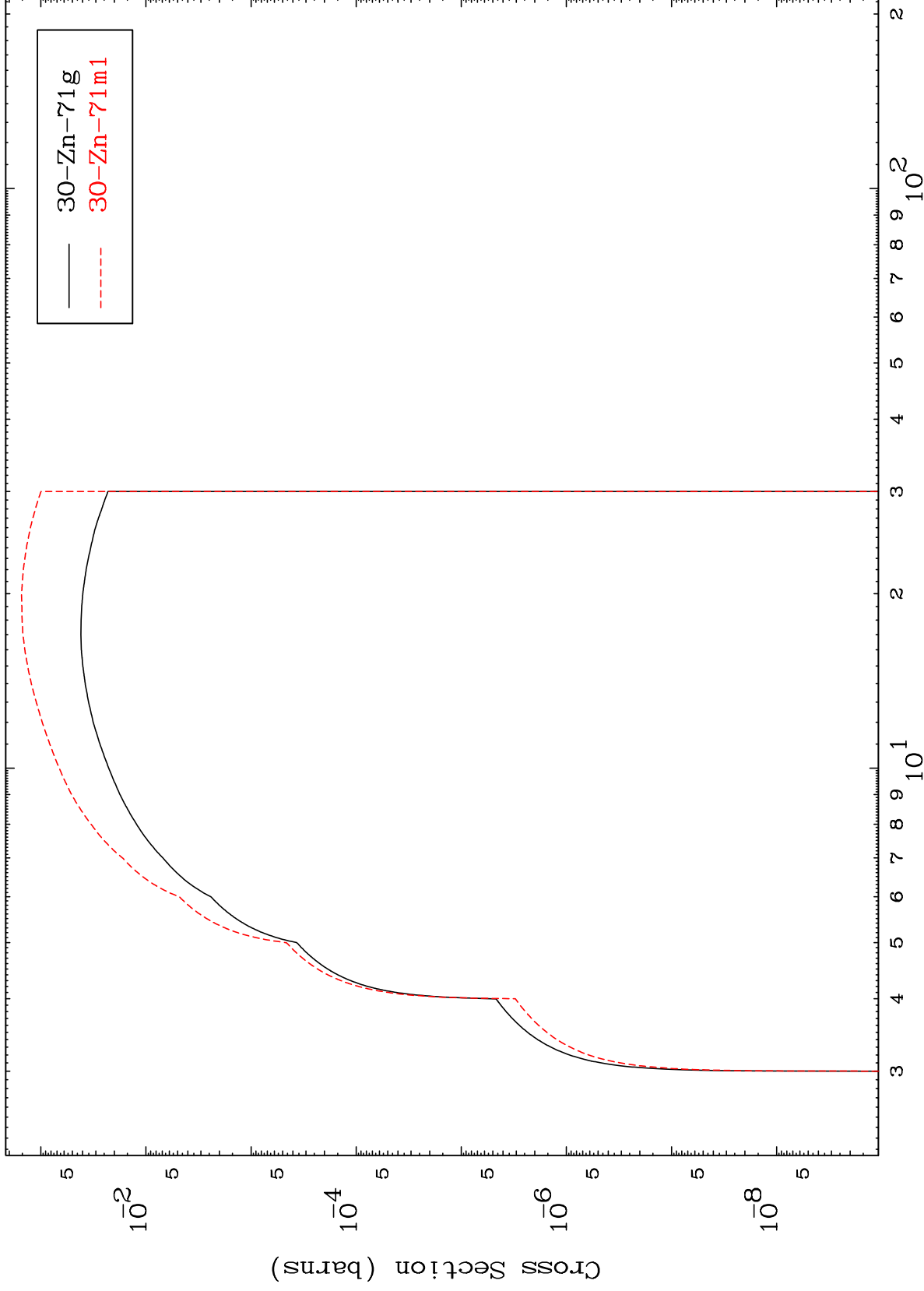
— 29-Cu-68g
- - - 29-Cu-68m3

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(n,n') p

30-Zn-71

Radionuclide Production Cross Section



15

Incident Energy (MeV)

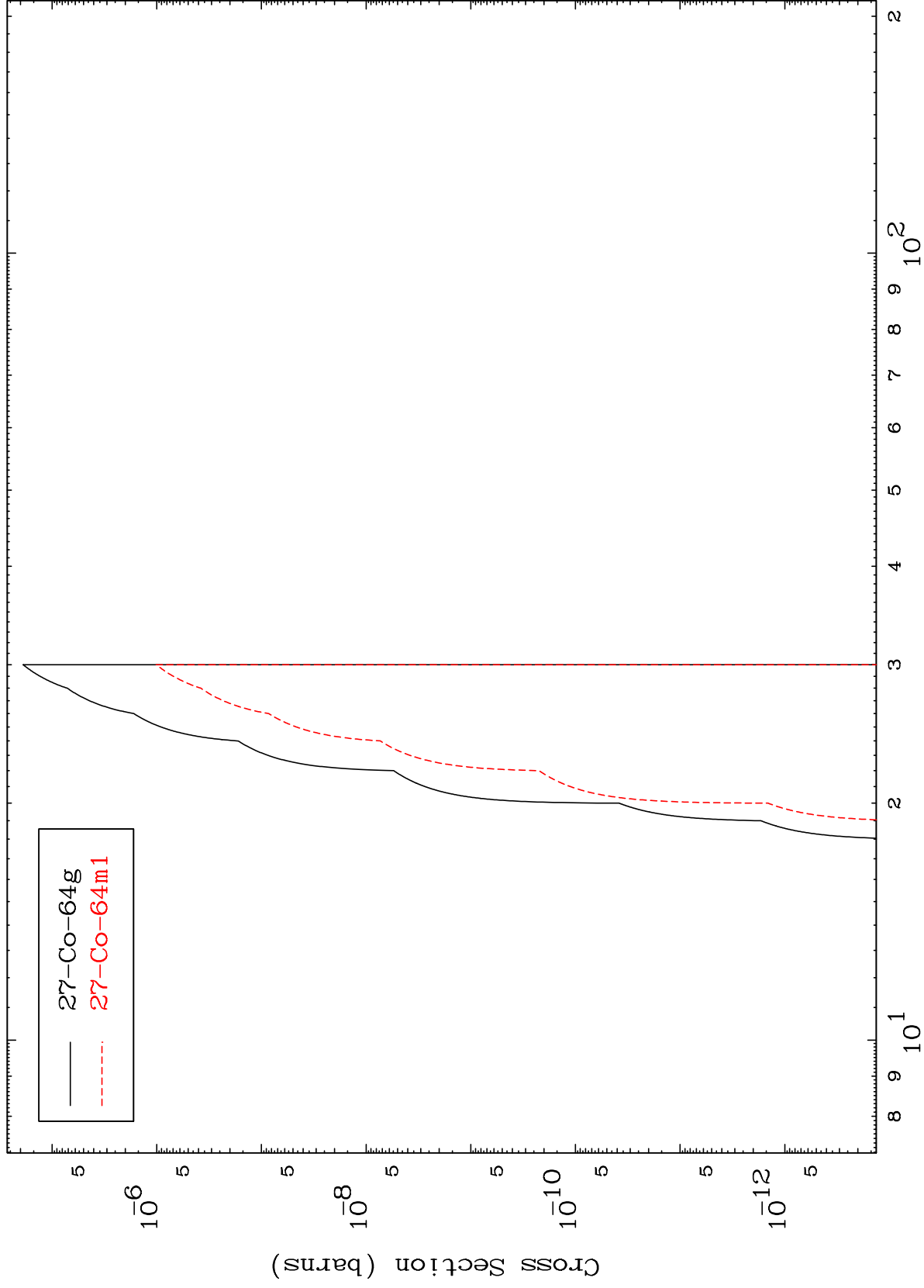
30-Zn-71

MAT 3046

(n,n') 2α

30-Zn-71

Radionuclide Production Cross Section



16

Incident Energy (MeV)

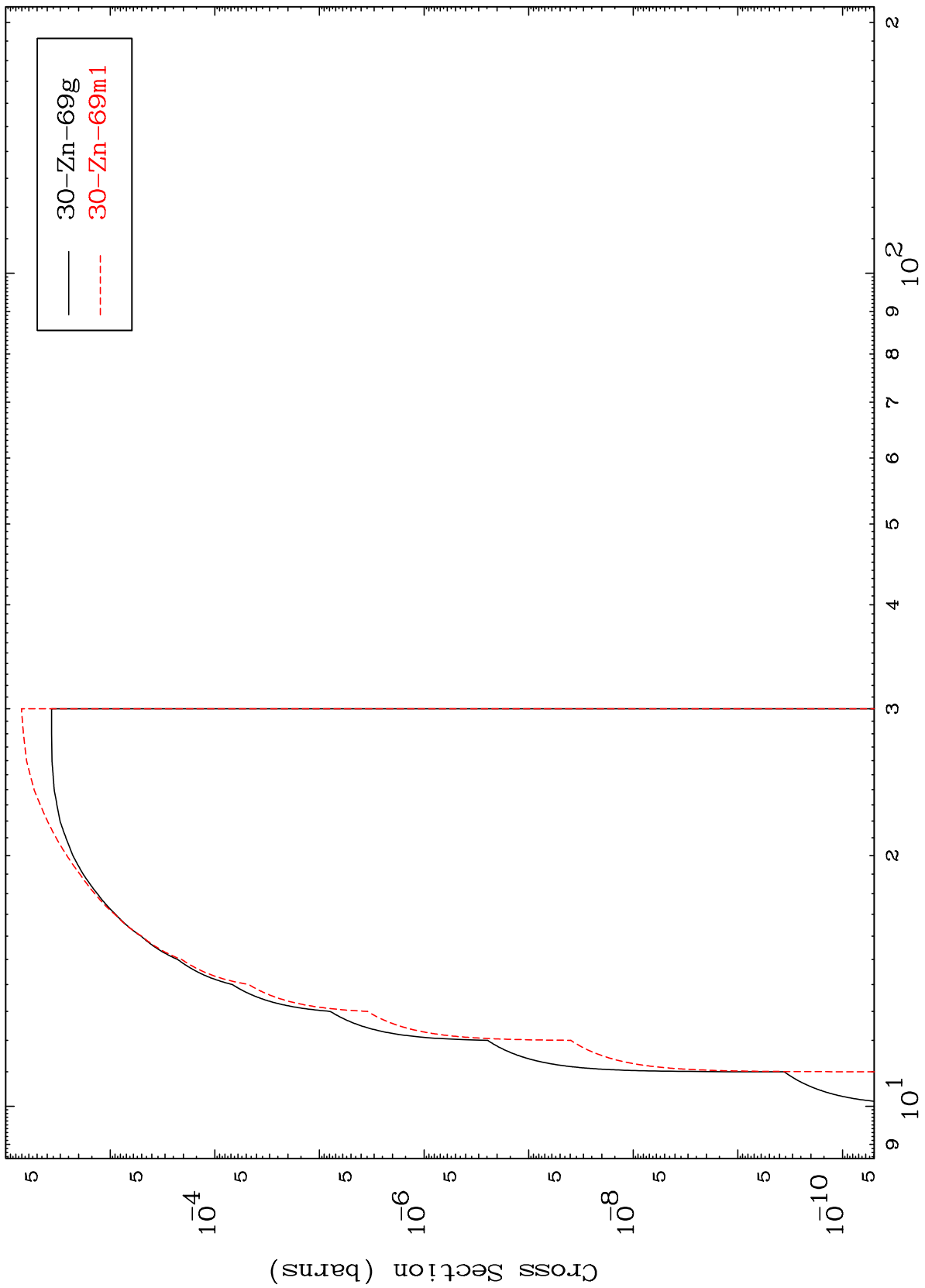
30-Zn-71

MAT 3046

(n,n') t

30-Zn-71

Radionuclide Production Cross Section



17

Incident Energy (MeV)

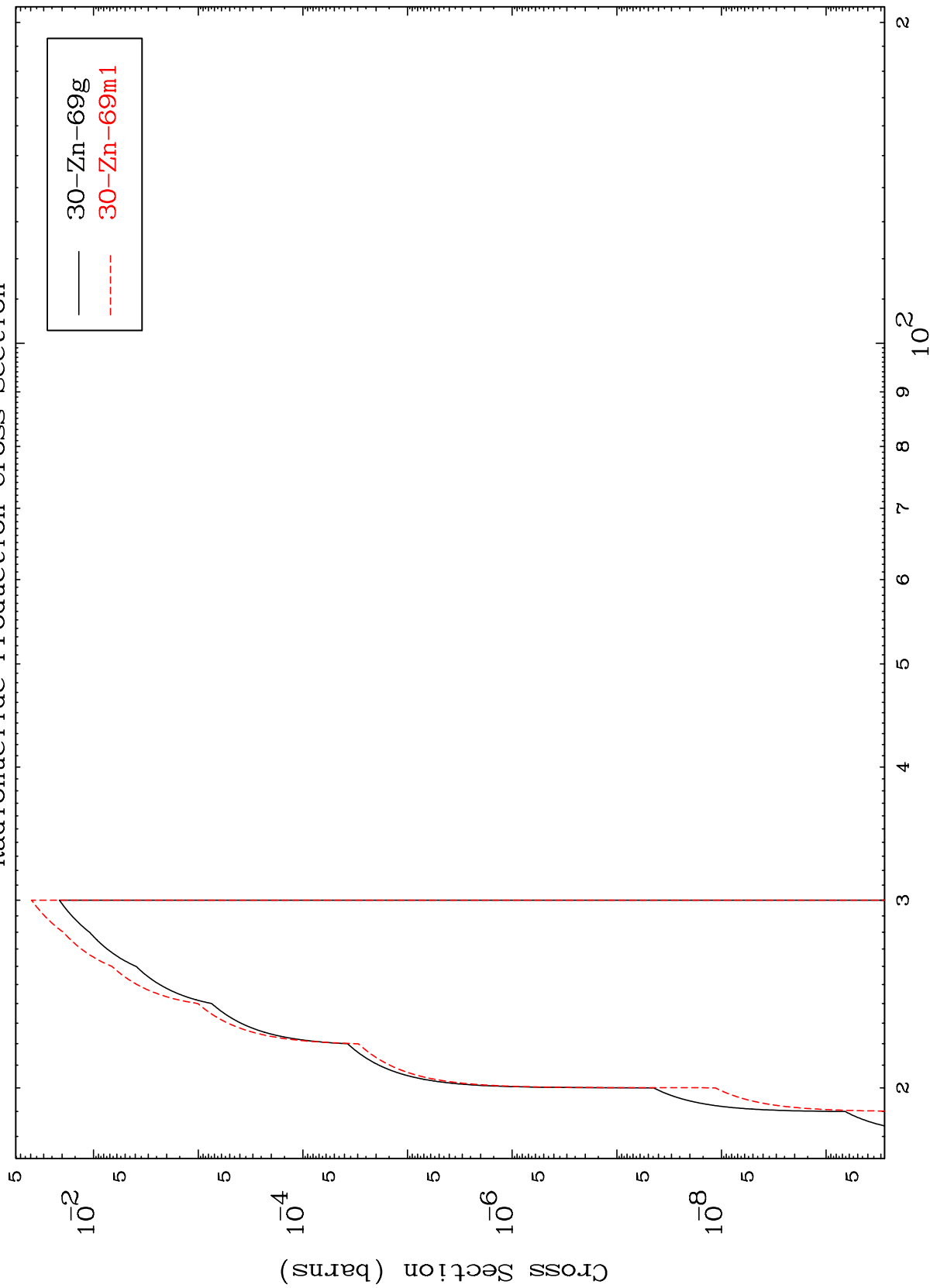
30-Zn-71

MAT 3046

(n,3n) p

30-Zn-71

Radionuclide Production Cross Section



18

Incident Energy (MeV)

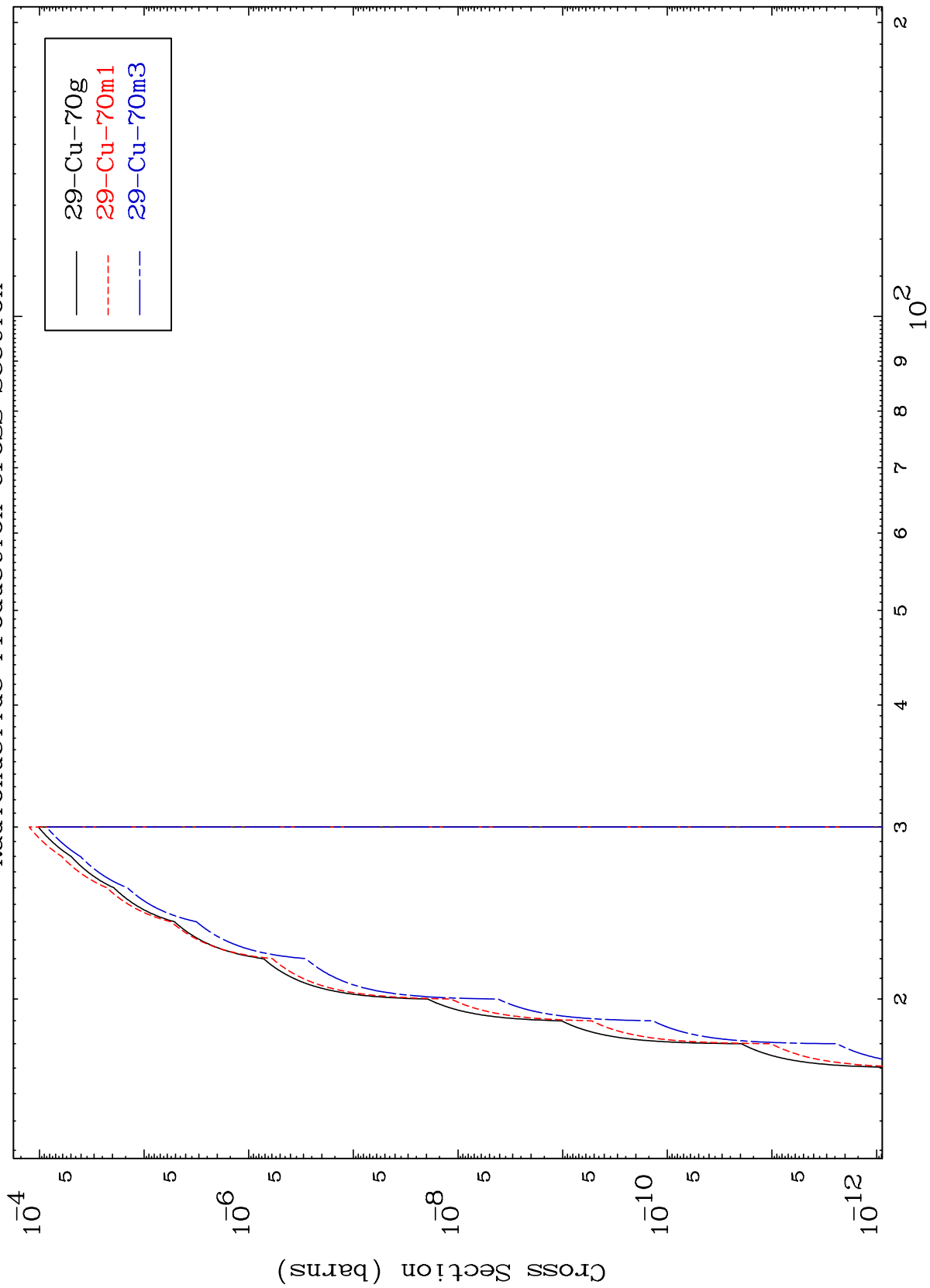
30-Zn-71

MAT 3046

(n,2n) p

30-Zn-71

Radionuclide Production Cross Section



19

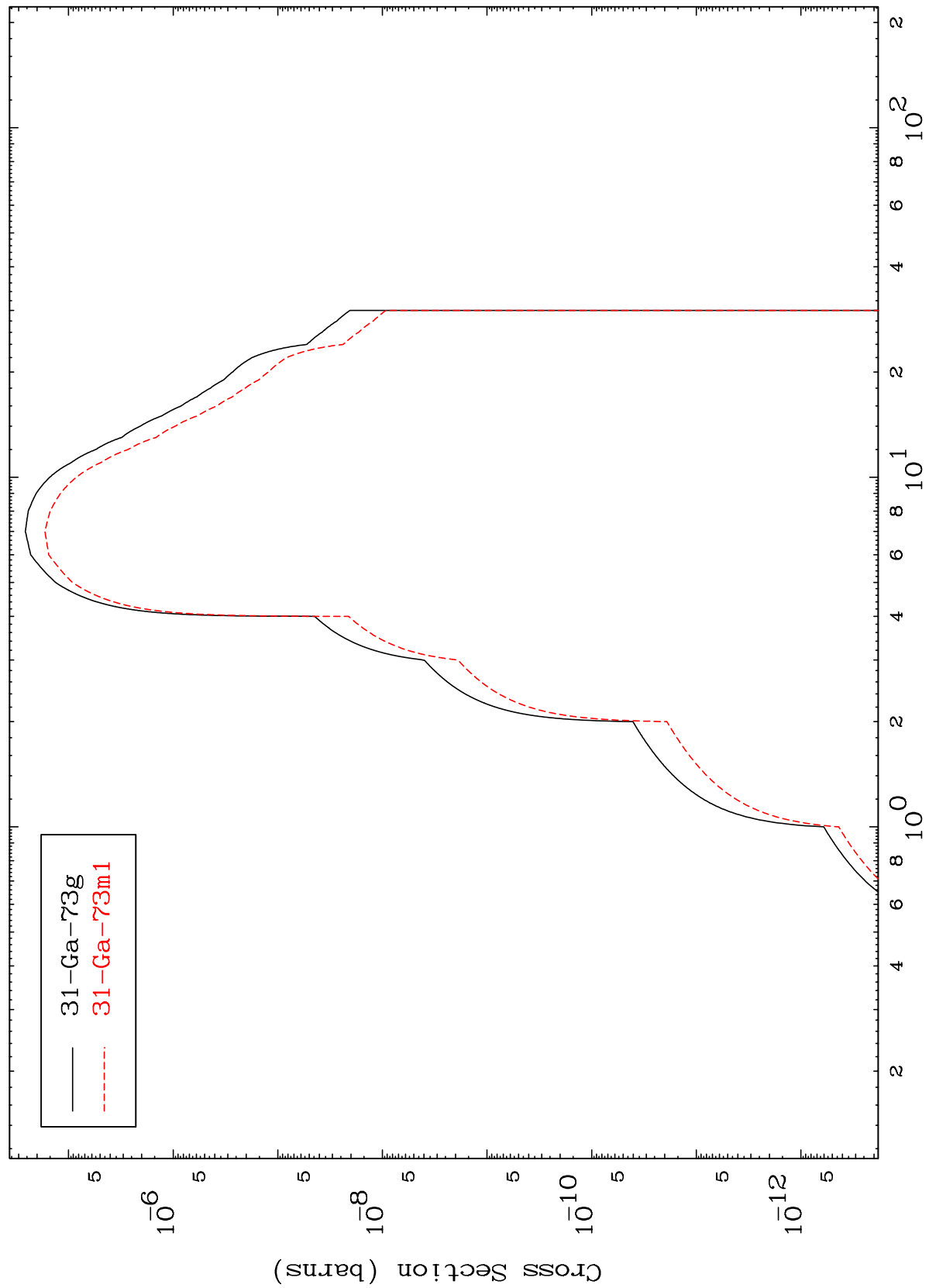
Incident Energy (MeV)

30-Zn-71

MAT 3046

30-Zn-71

(n, γ)
Radionuclide Production Cross Section



— 31-Ga-73g
- - - 31-Ga-73m1

20

Incident Energy (MeV)

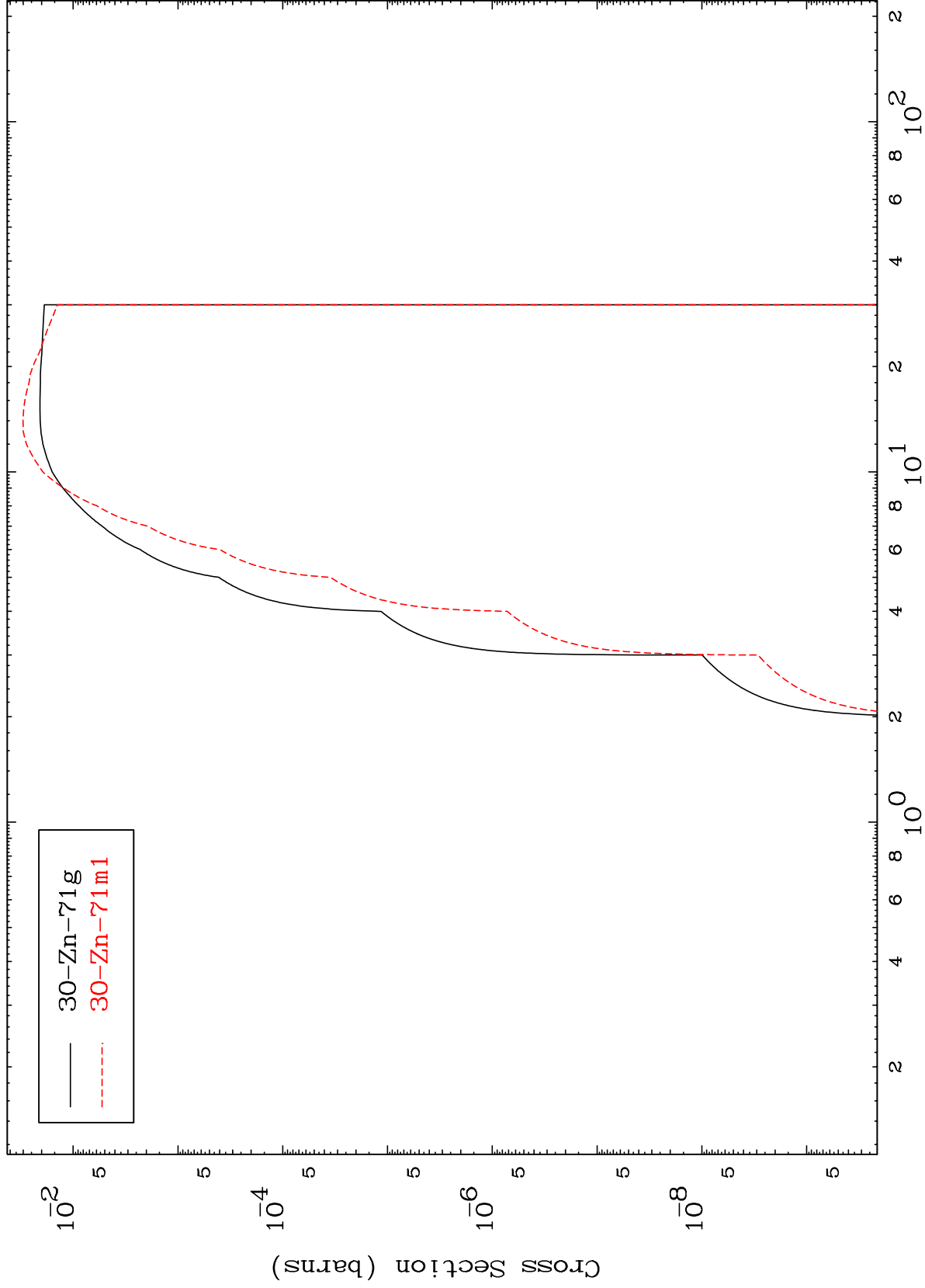
30-Zn-71

MAT 3046

(n,d)

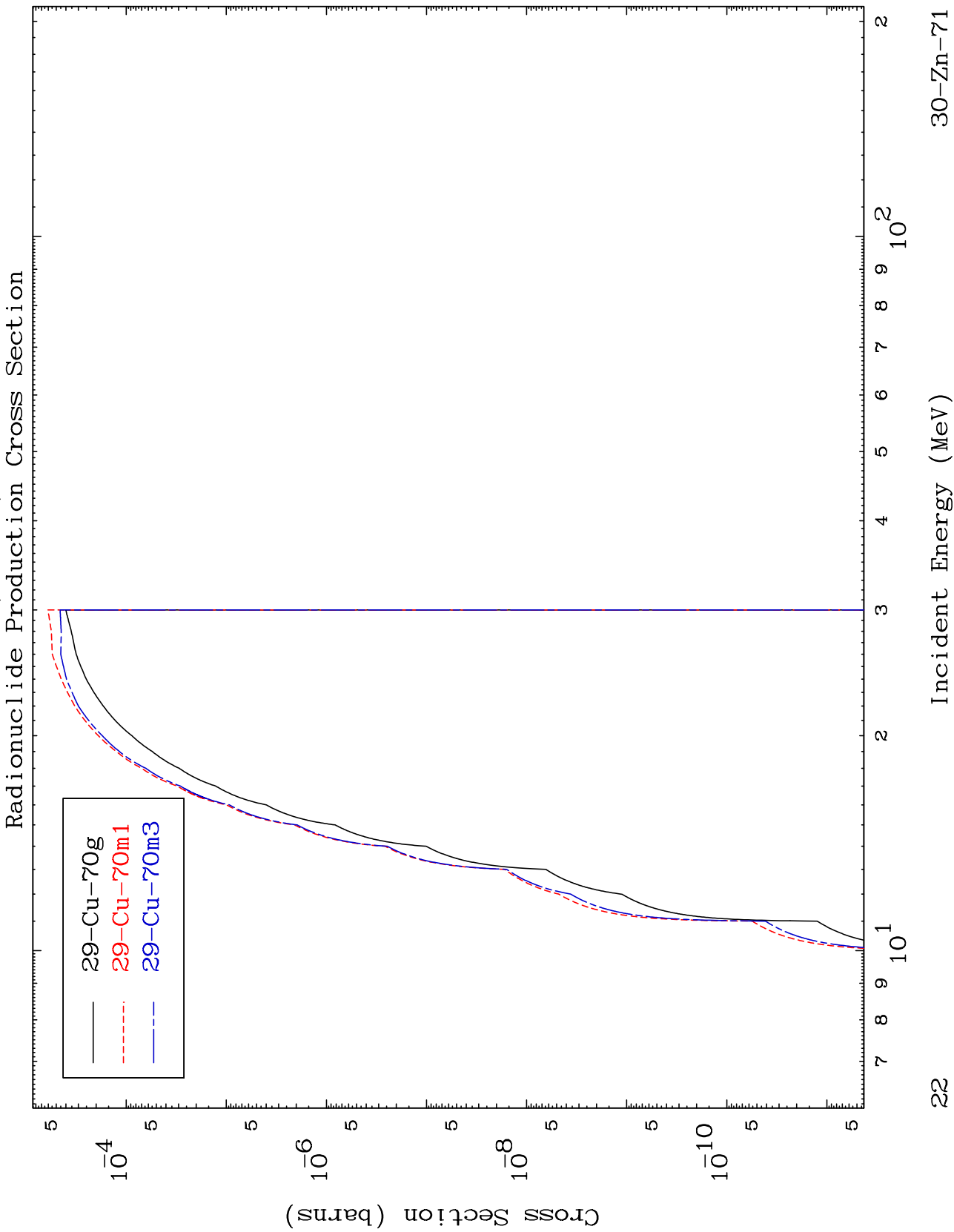
³⁰Zn-71

Radionuclide Production Cross Section



MAT 3046

30-Zn-71

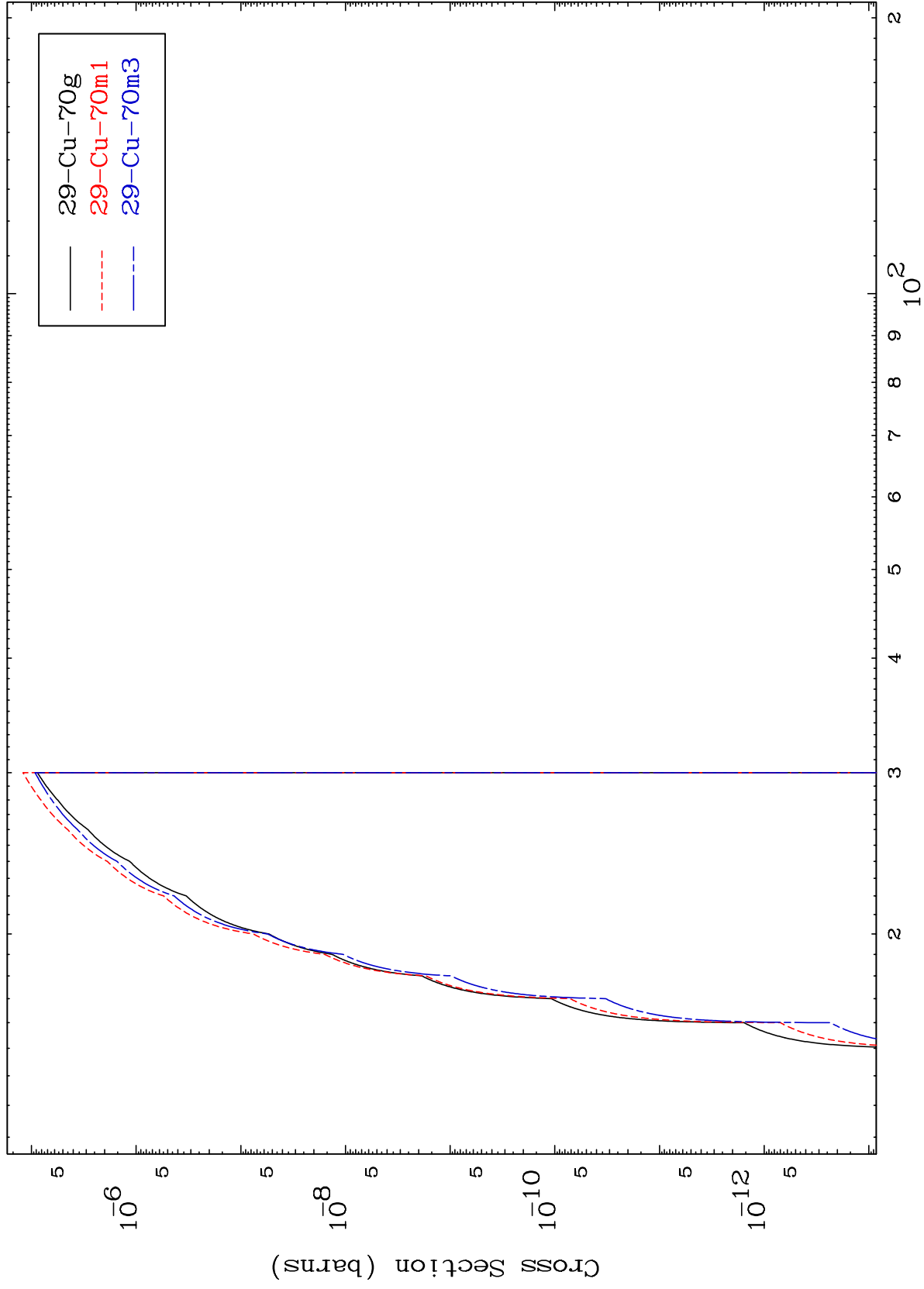


MAT 3046

(n,p) d

30-Zn-71

Radionuclide Production Cross Section



23

Incident Energy (MeV)

30-Zn-71