

Program EVALPLOT
(Version 2021-1)

by

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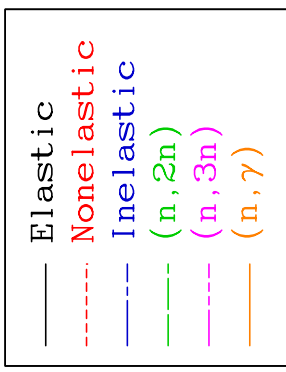
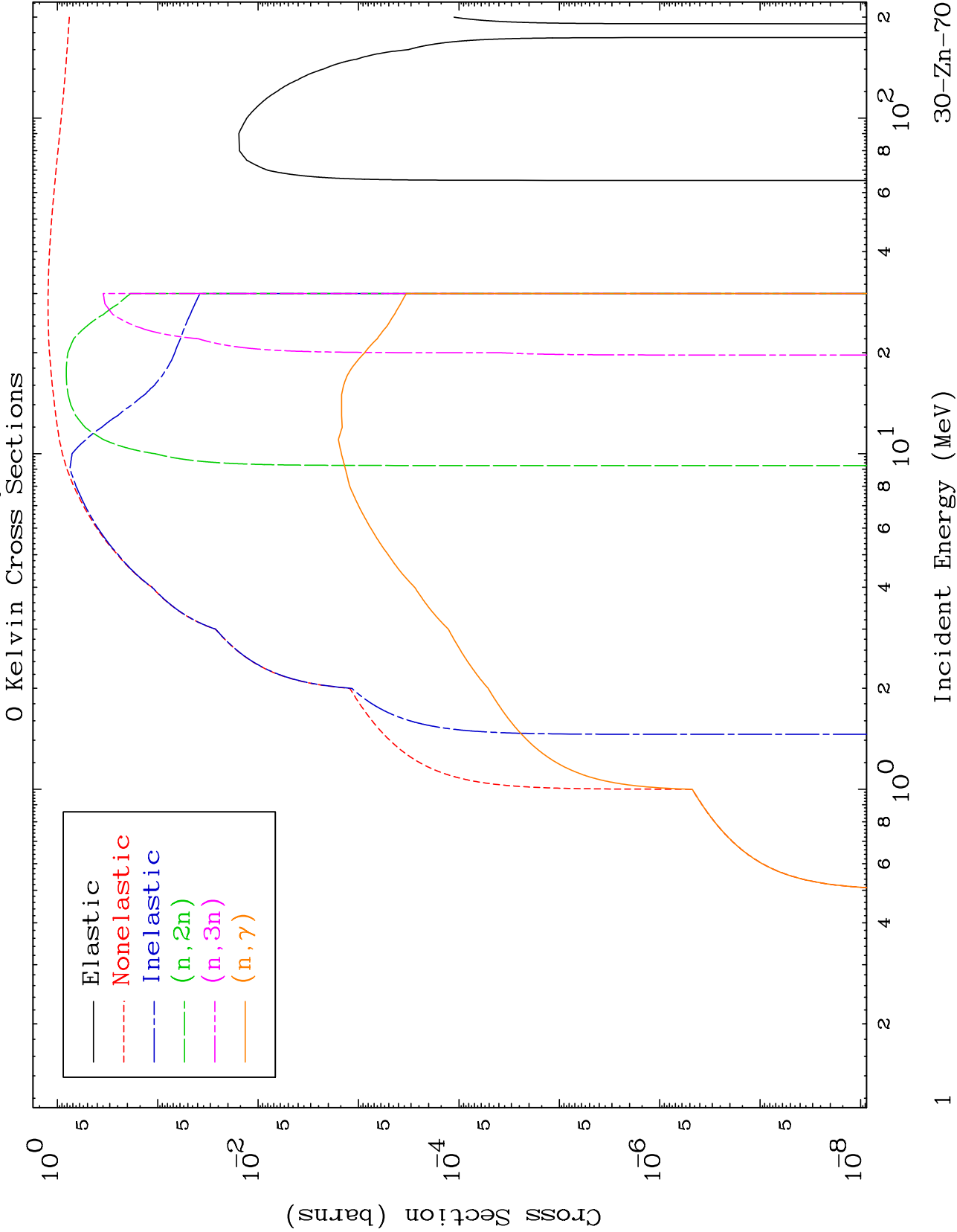
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3043

Proton Major

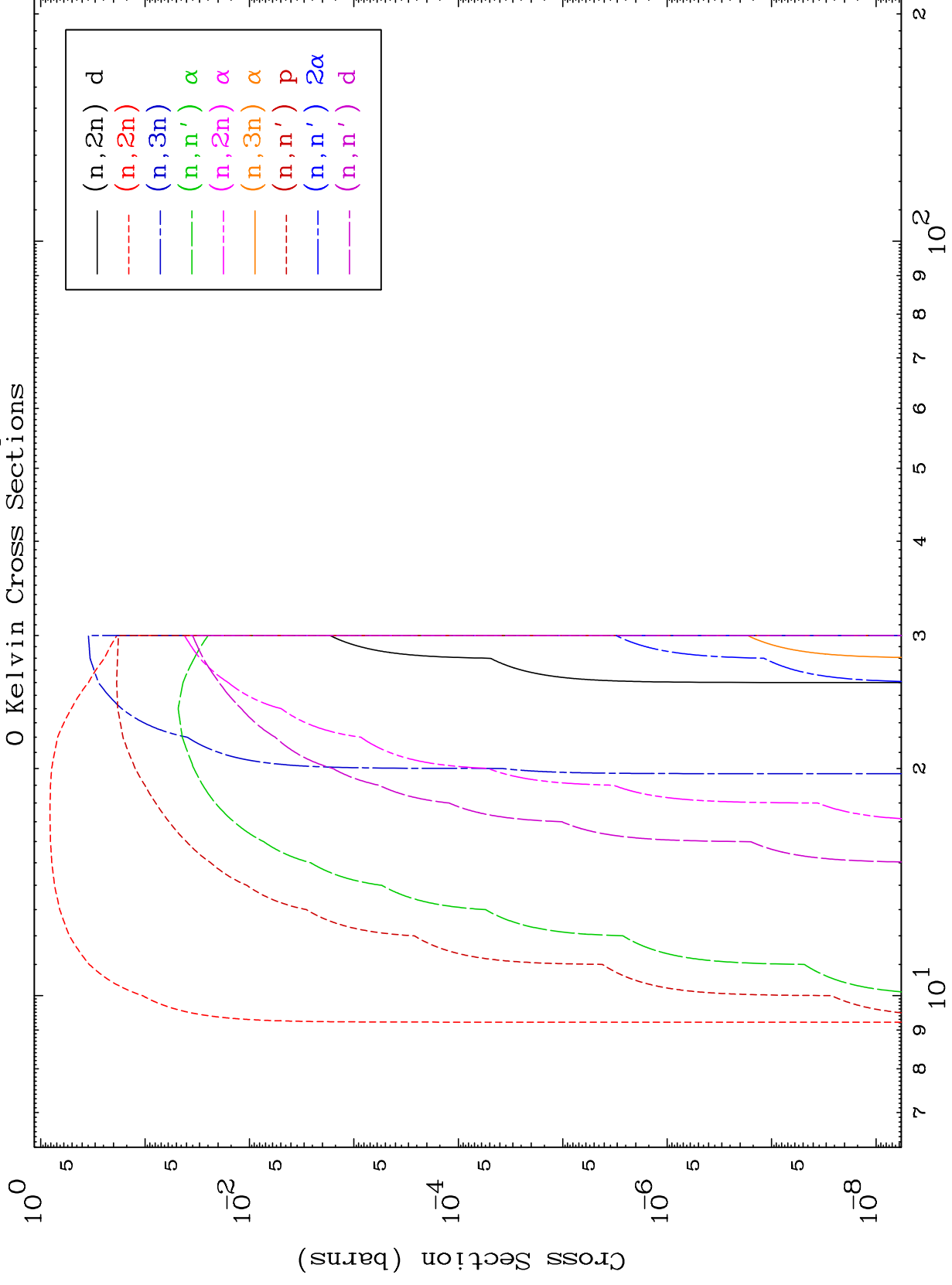
30-Zn-70



MAT 3043

Proton Neutron Absorption
0 Kelvin Cross Sections

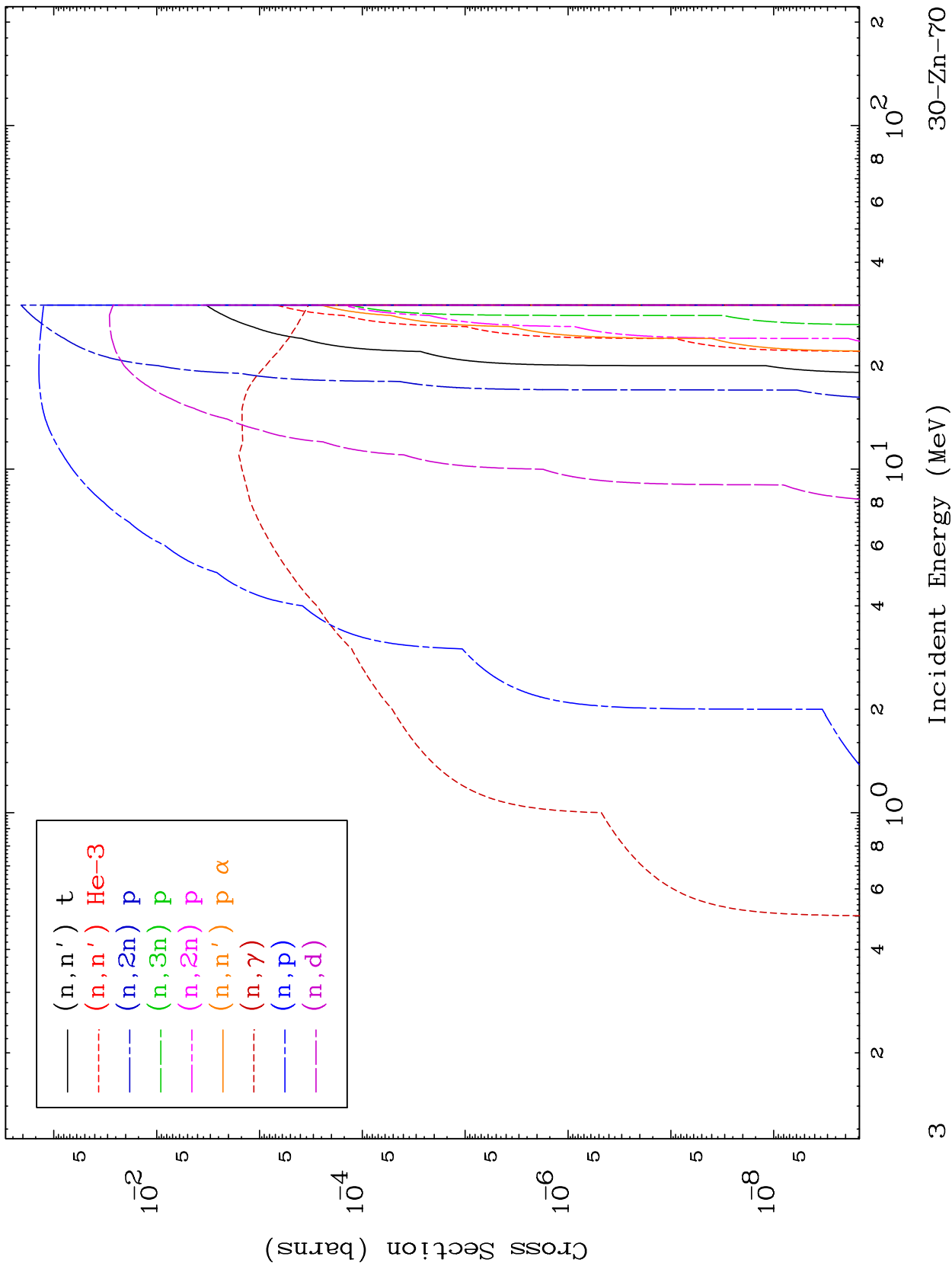
30-Zn-70



2

Incident Energy (MeV)

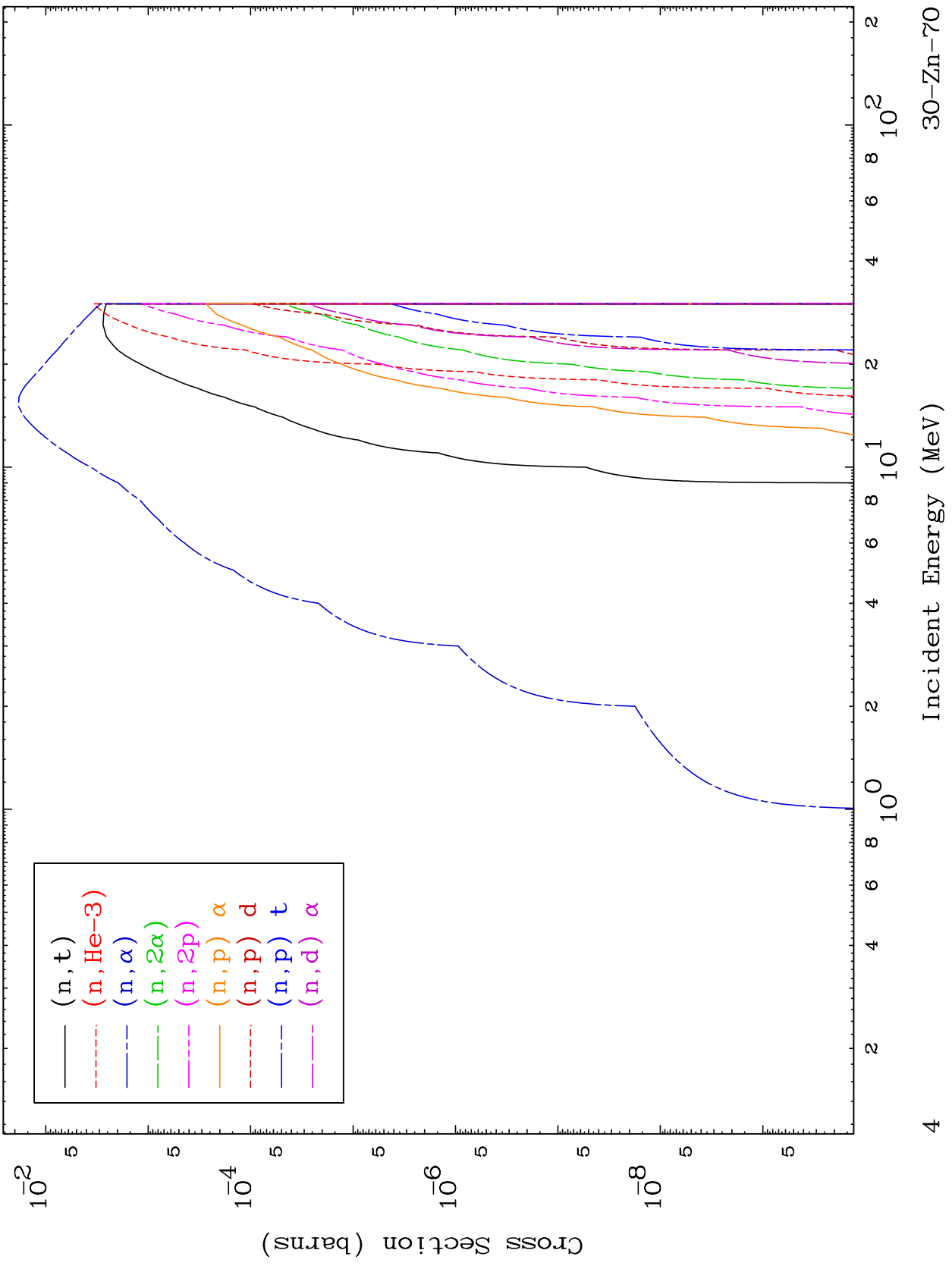
30-Zn-70



MAT 3043

Proton Neutron Absorption
0 Kelvin Cross Sections

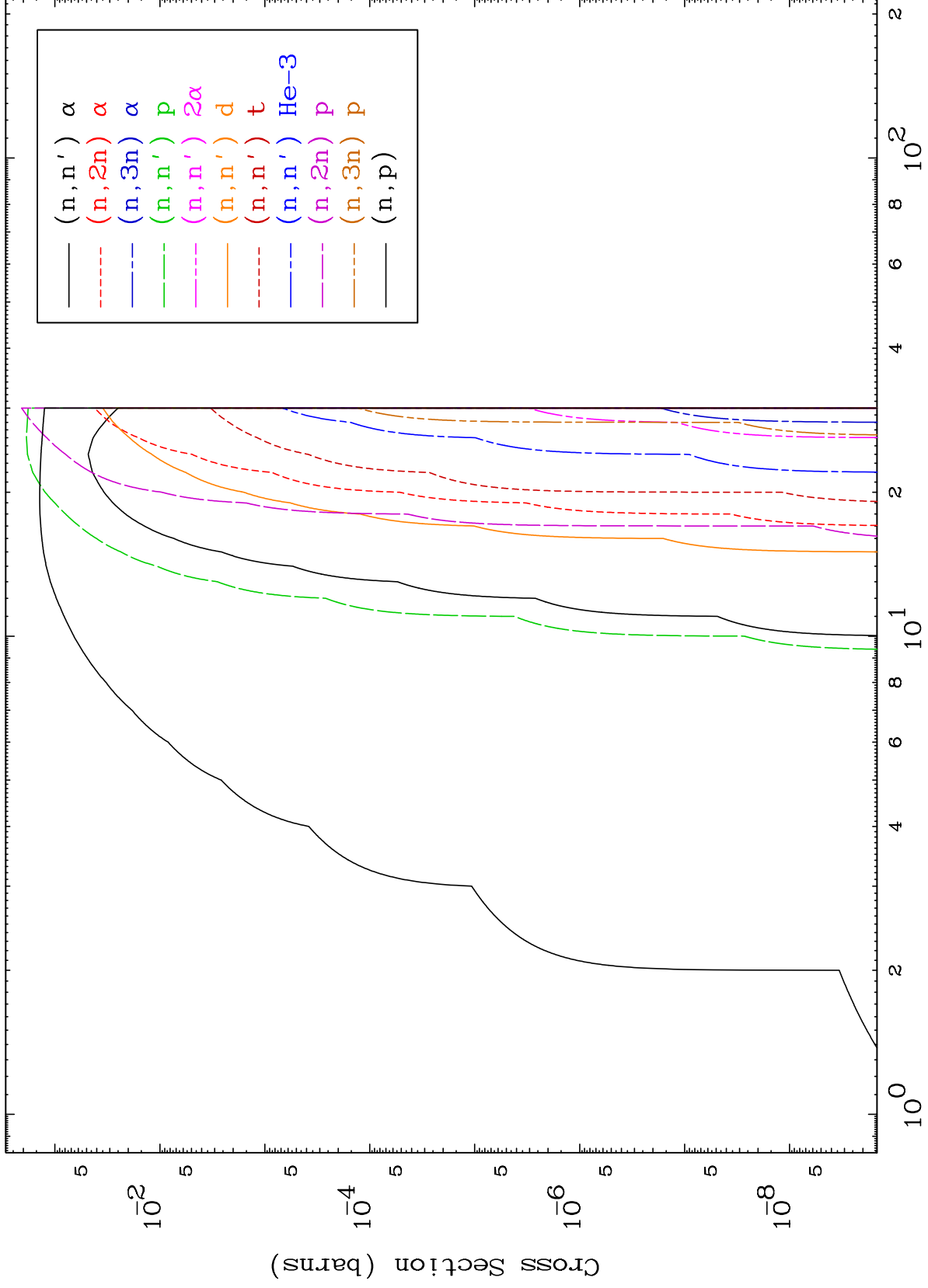
30-Zn-70



MAT 3043

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-70



5

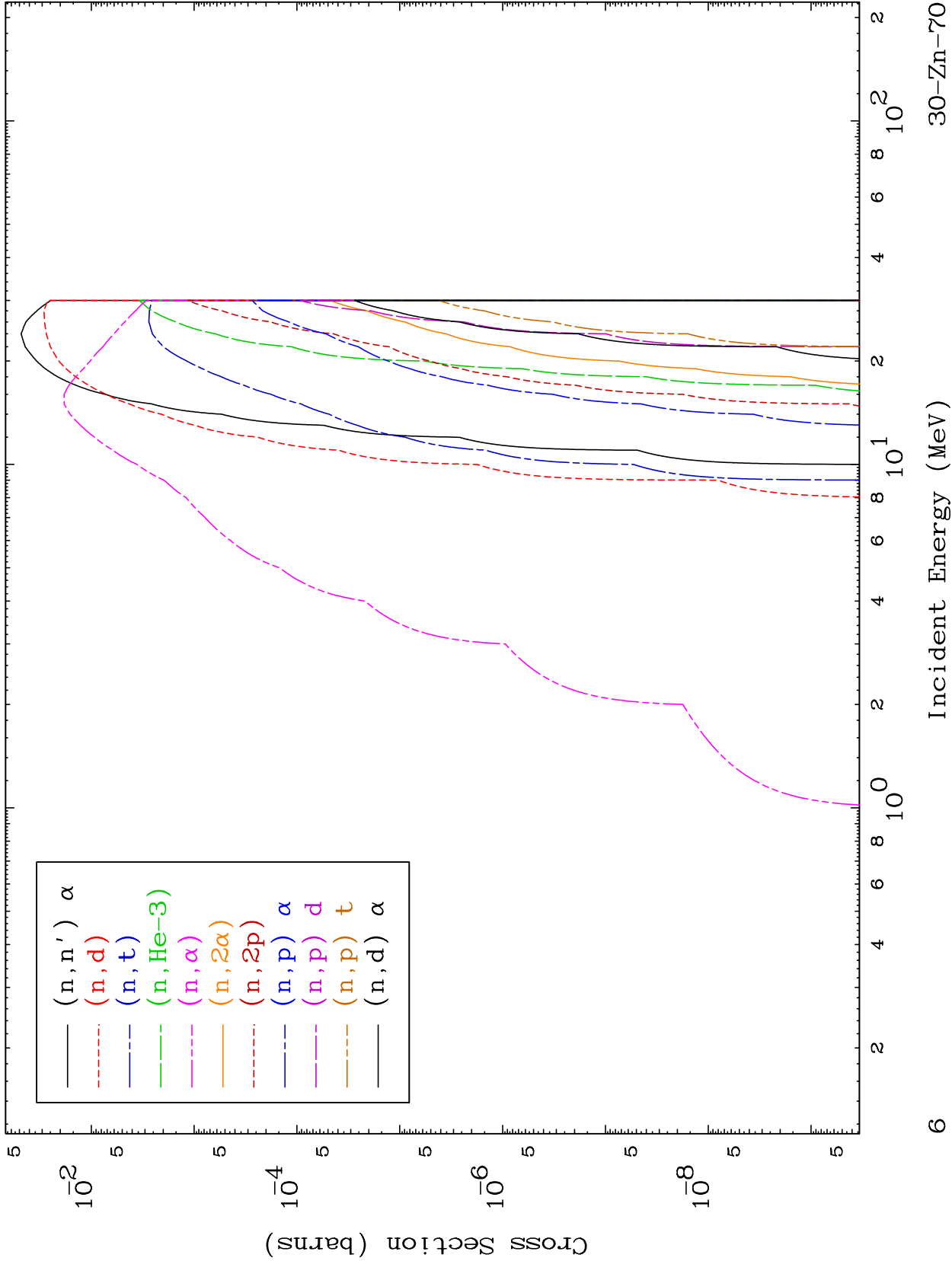
Incident Energy (MeV)

30-Zn-70

MAT 3043

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-70

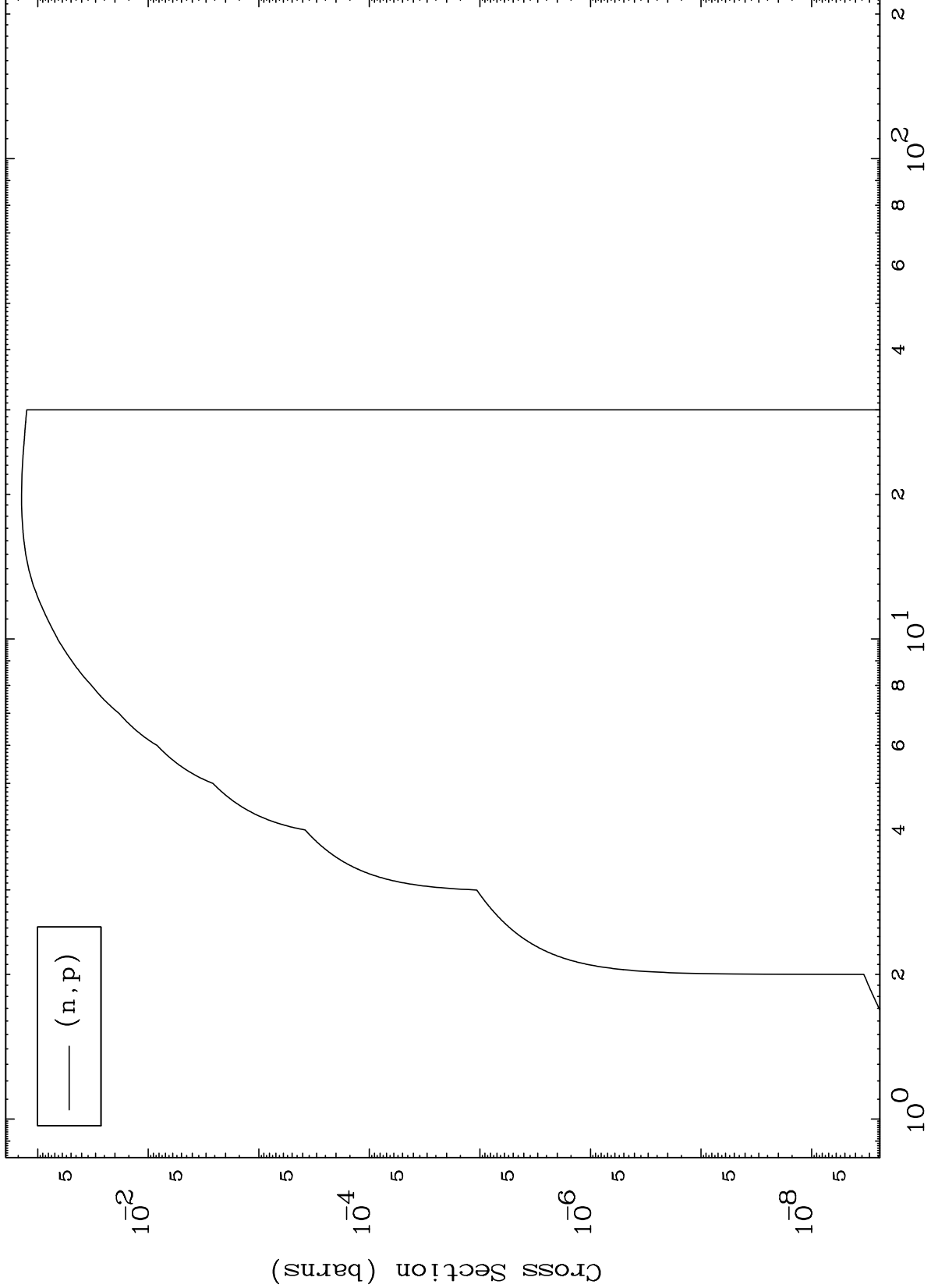


MAT 3043

(p,p) Levels

30-Zn-70

0 Kelvin Cross Sections



Incident Energy (MeV)

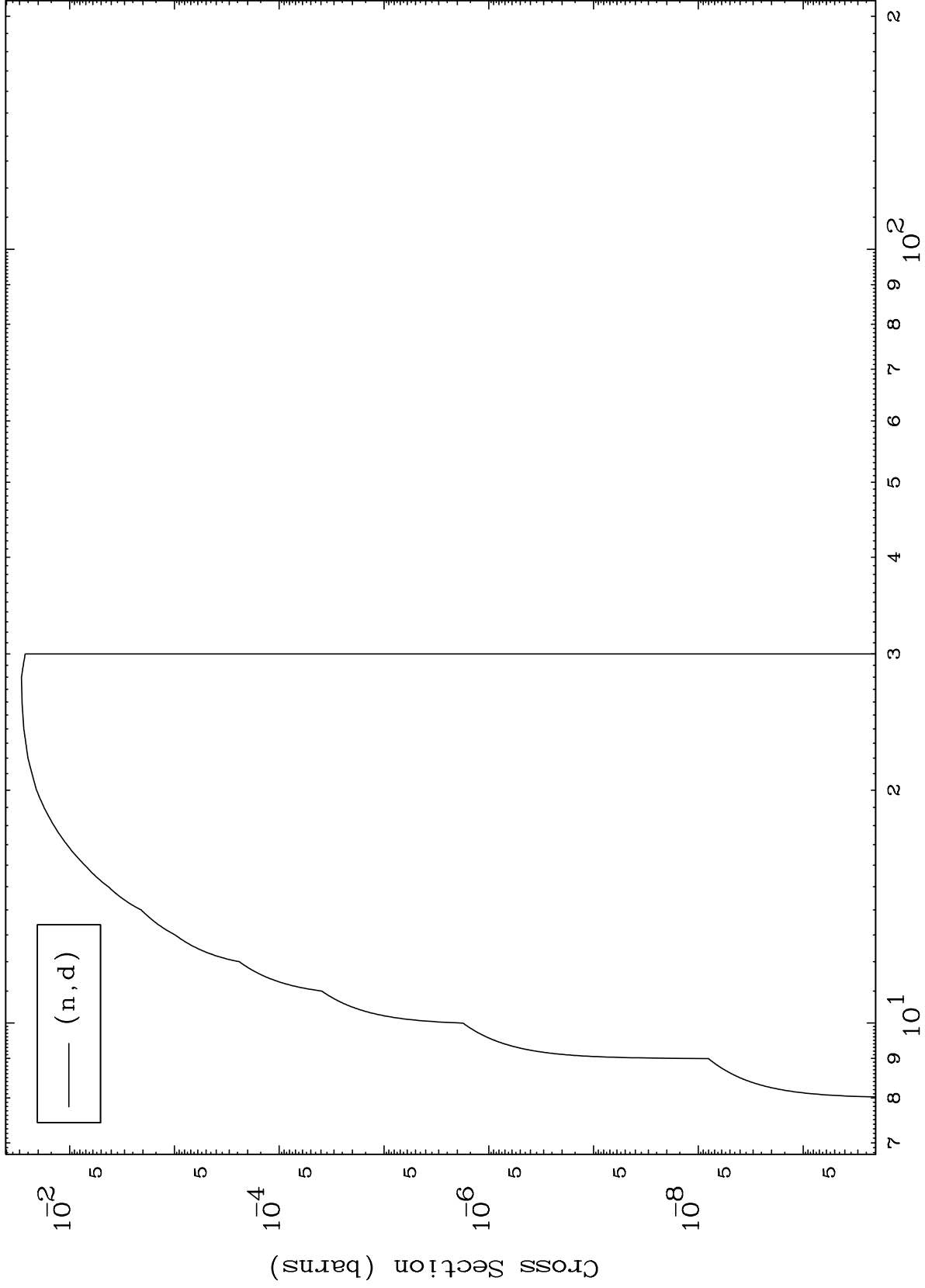
30-Zn-70

7

MAT 3043

(p,d) Levels
0 Kelvin Cross Sections

30-Zn-70



8

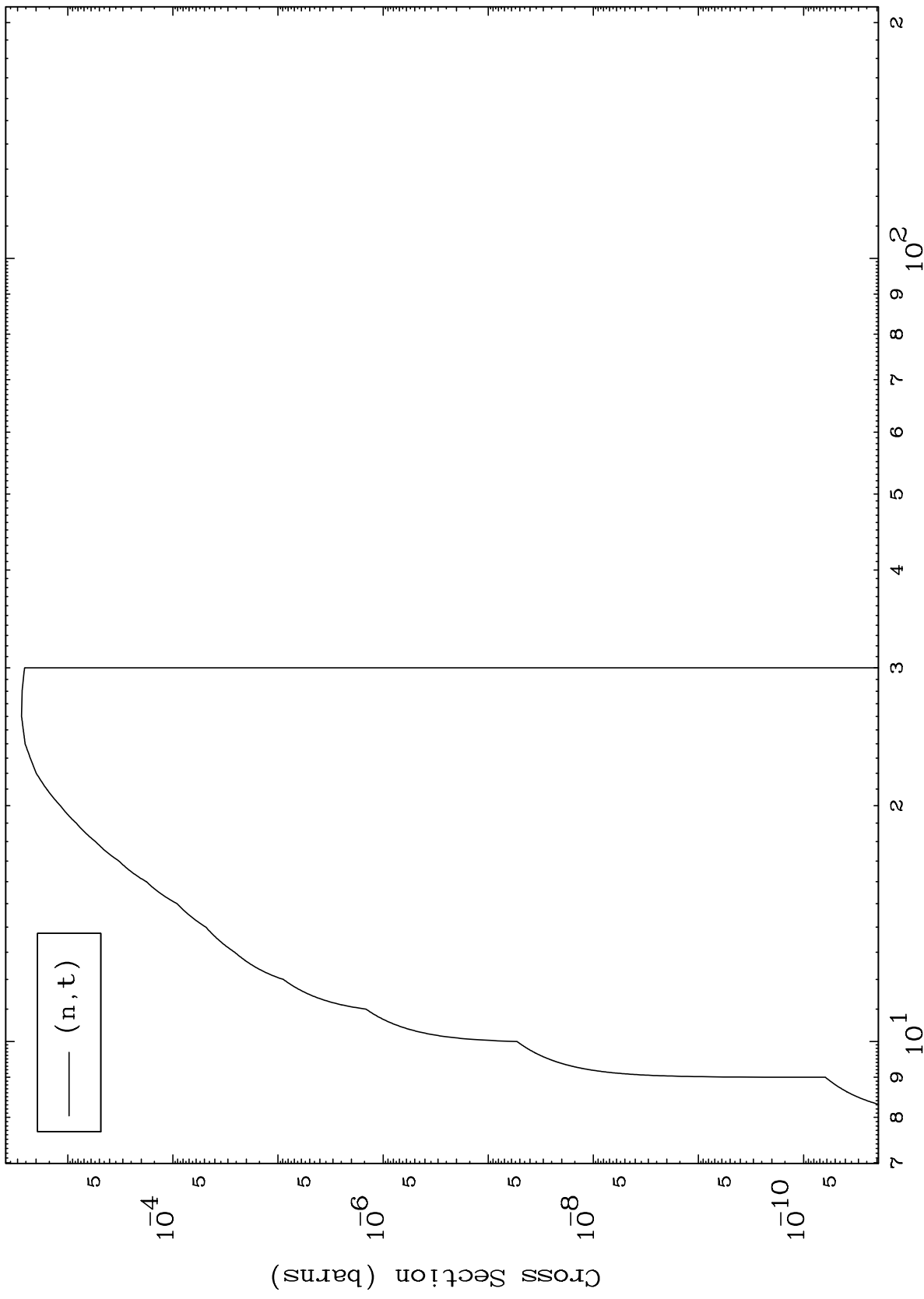
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p, t) Levels
0 Kelvin Cross Sections

30-Zn-70



9

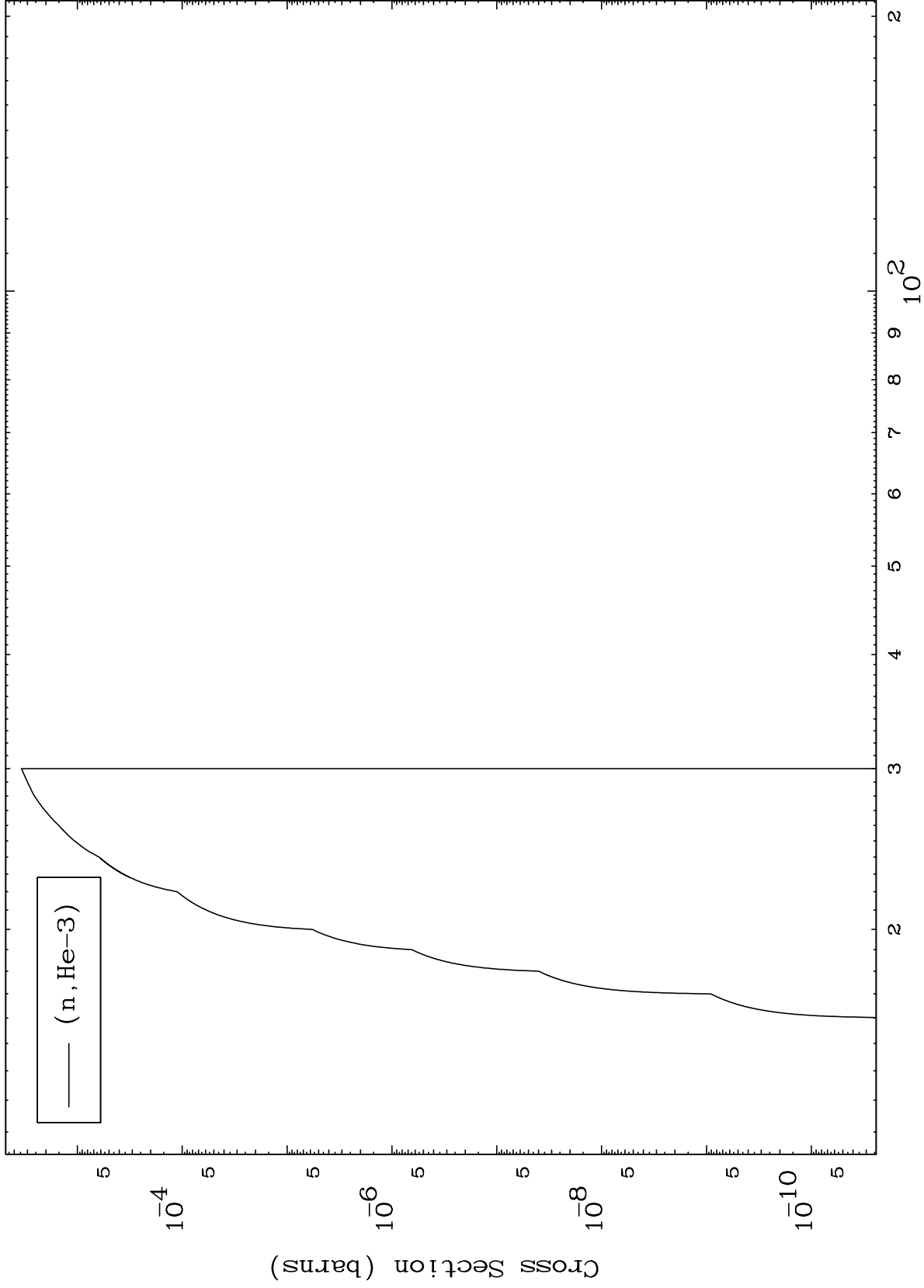
Incident Energy (MeV)

30-Zn-70

MAT 3043

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-70



10

Incident Energy (MeV)

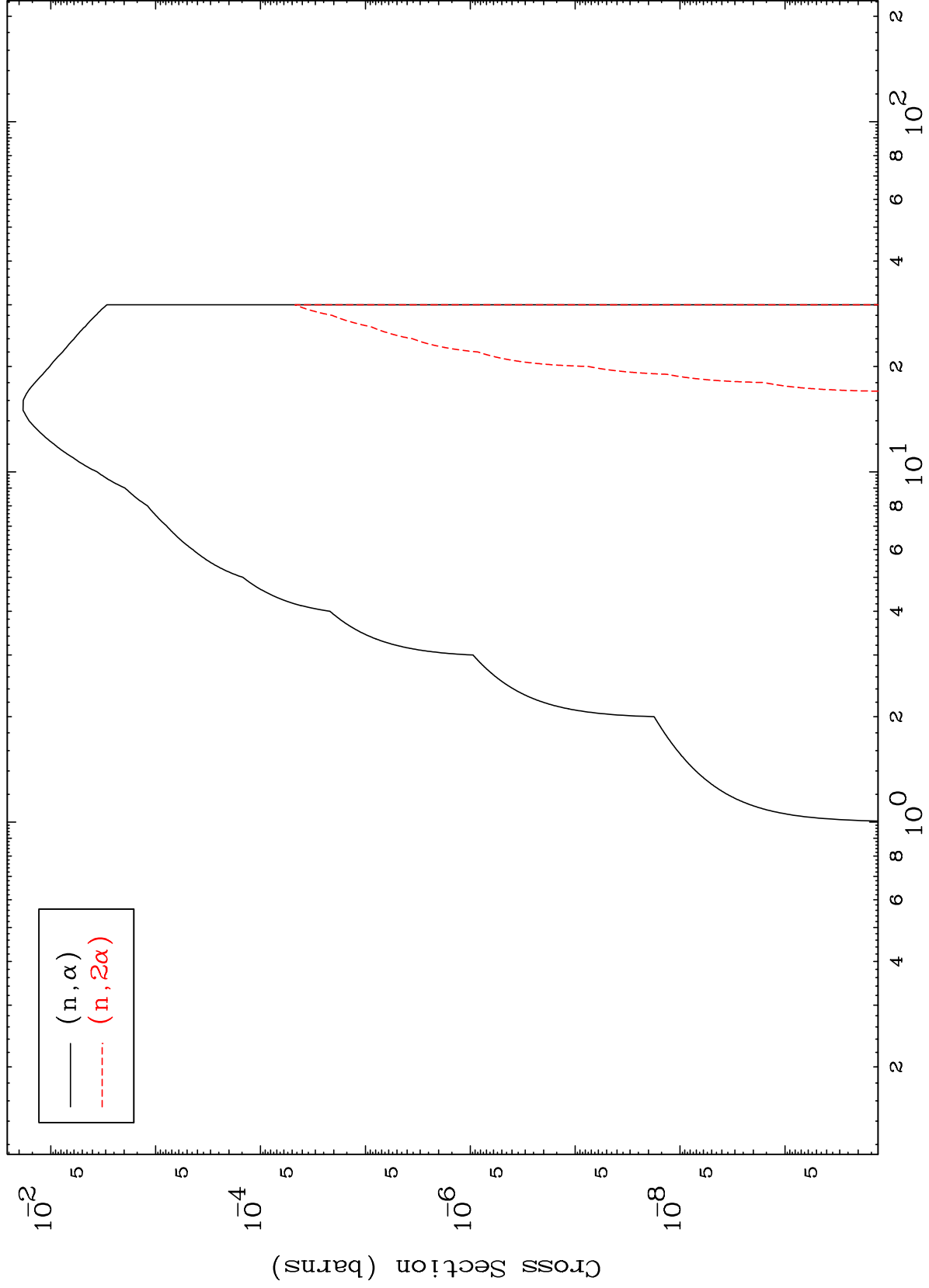
30-Zn-70

MAT 3043

(p, α) Levels

30-Zn-70

0 Kelvin Cross Sections

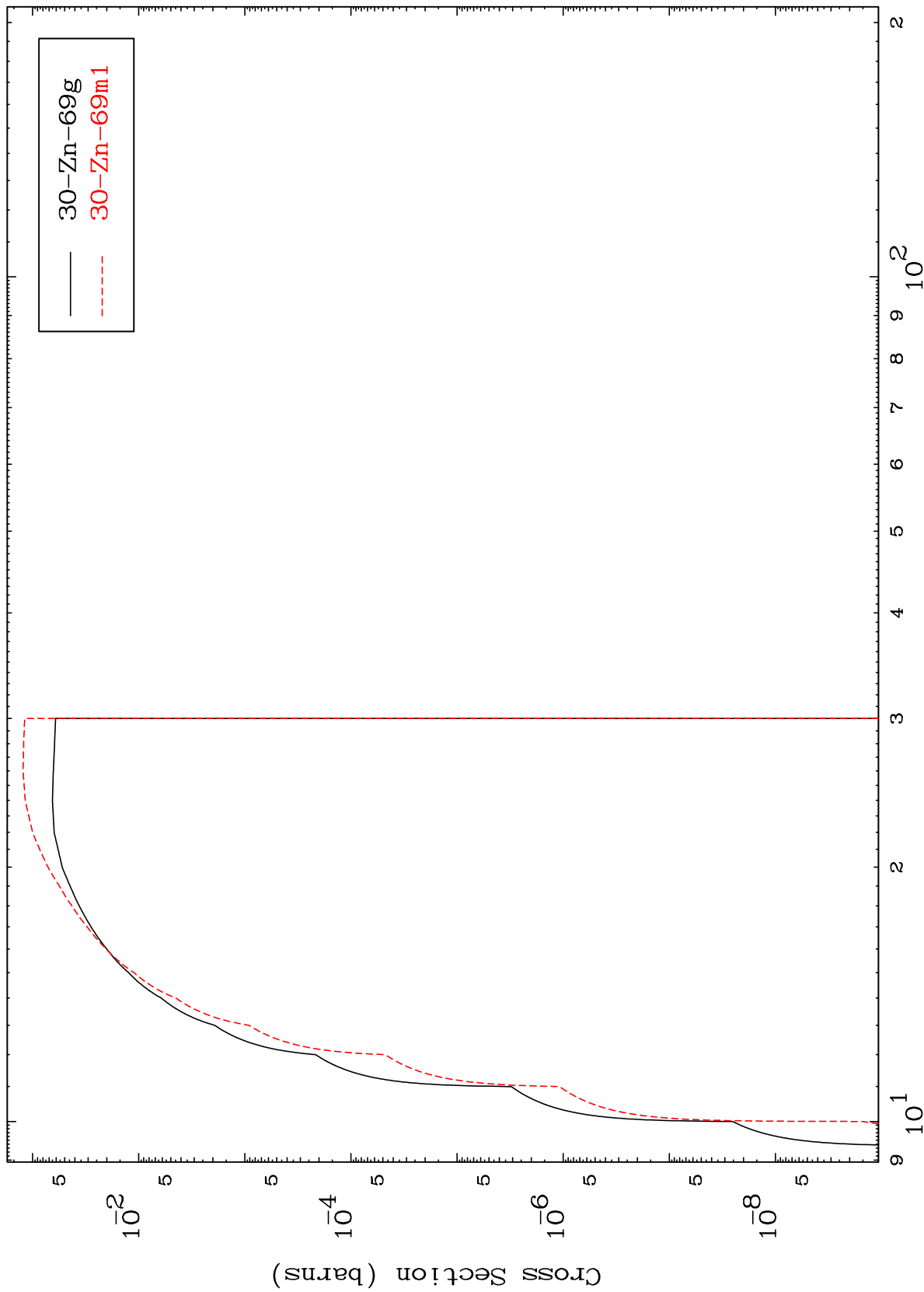


MAT 3043

(n,n') p

30-Zn-70

Radionuclide Production Cross Section



Incident Energy (MeV)

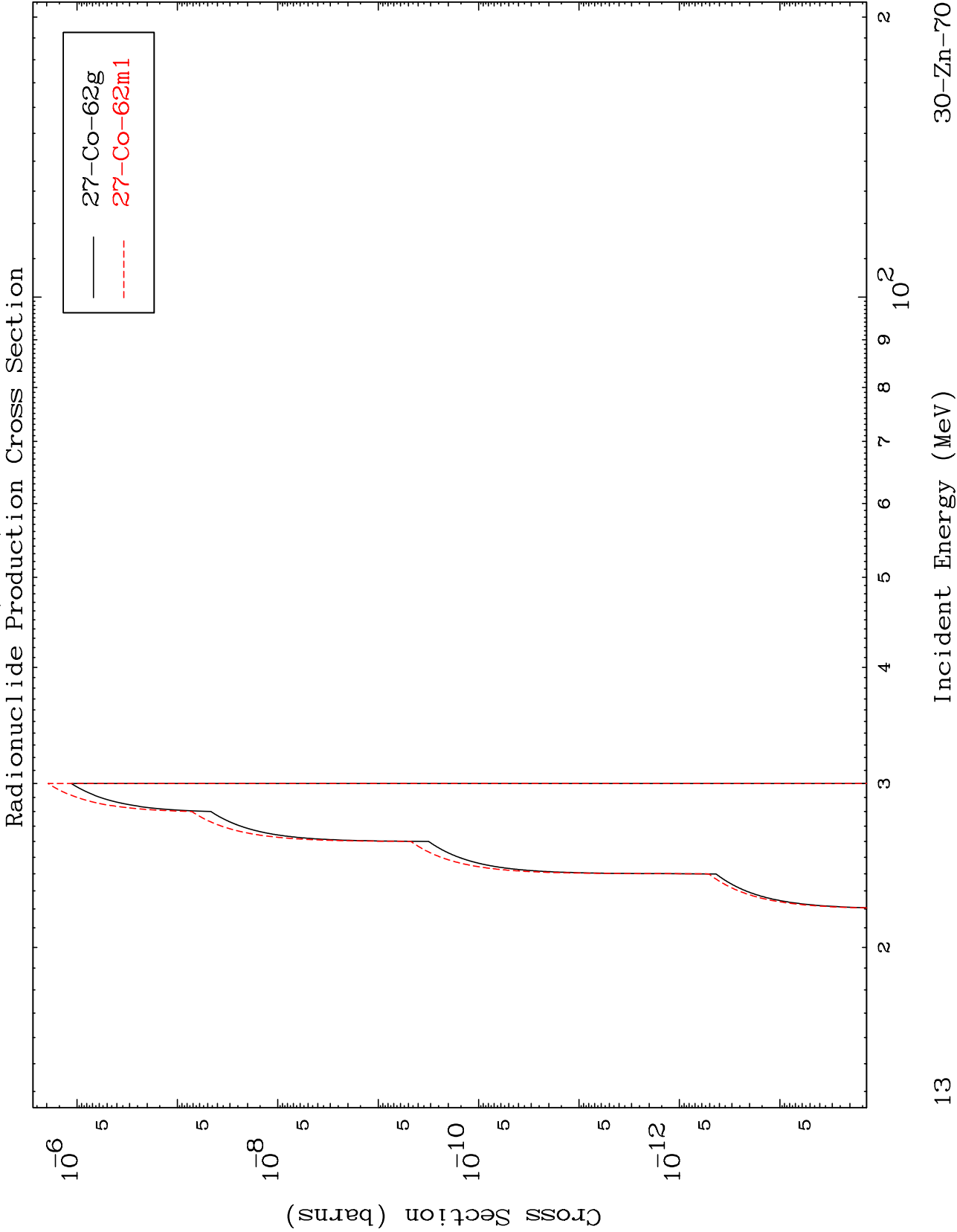
30-Zn-70

12

MAT 3043

(n,n') 2α

30-Zn-70

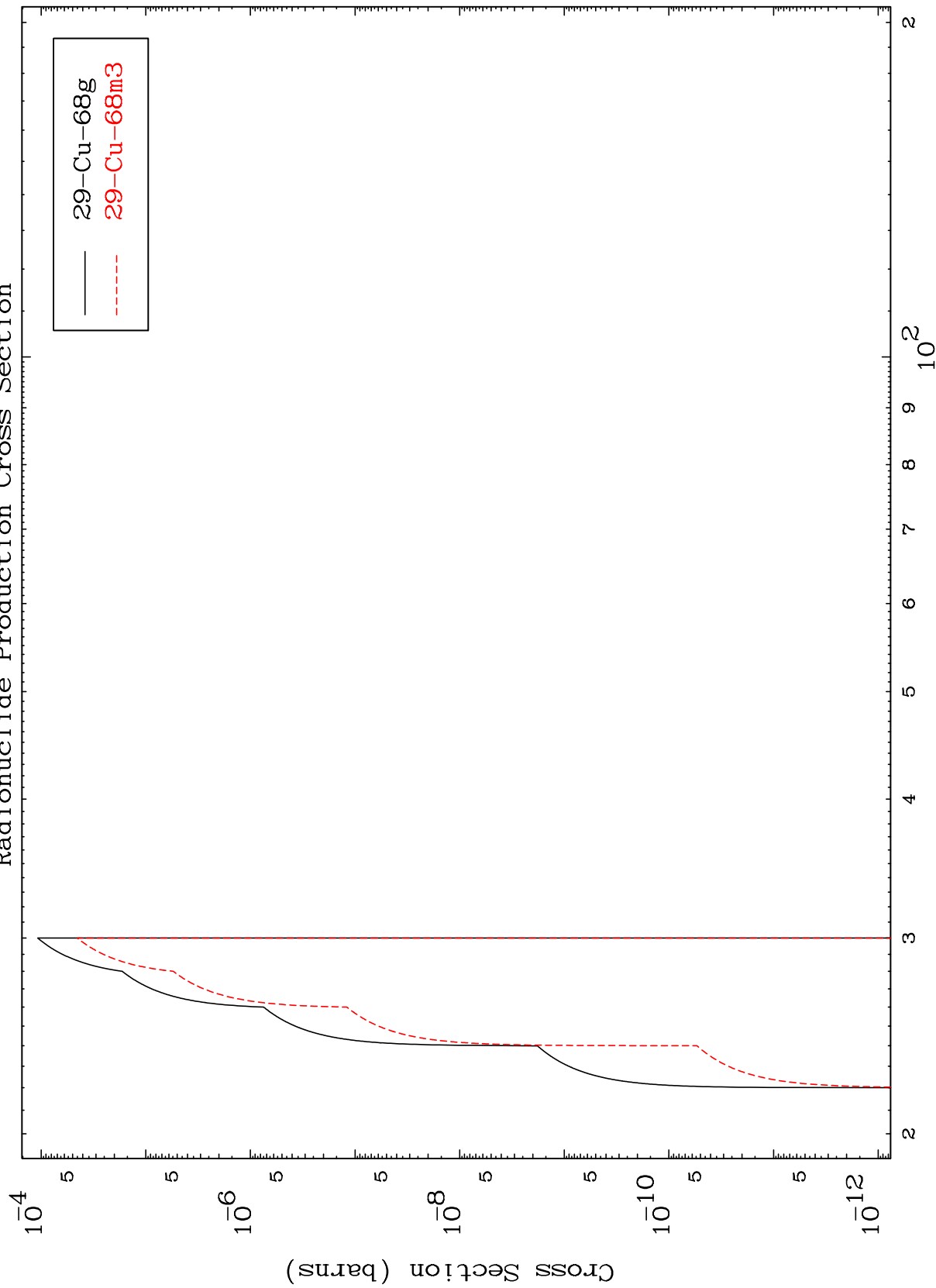


MAT 3043

(n,2n) p

30-Zn-70

Radionuclide Production Cross Section



14

Incident Energy (MeV)

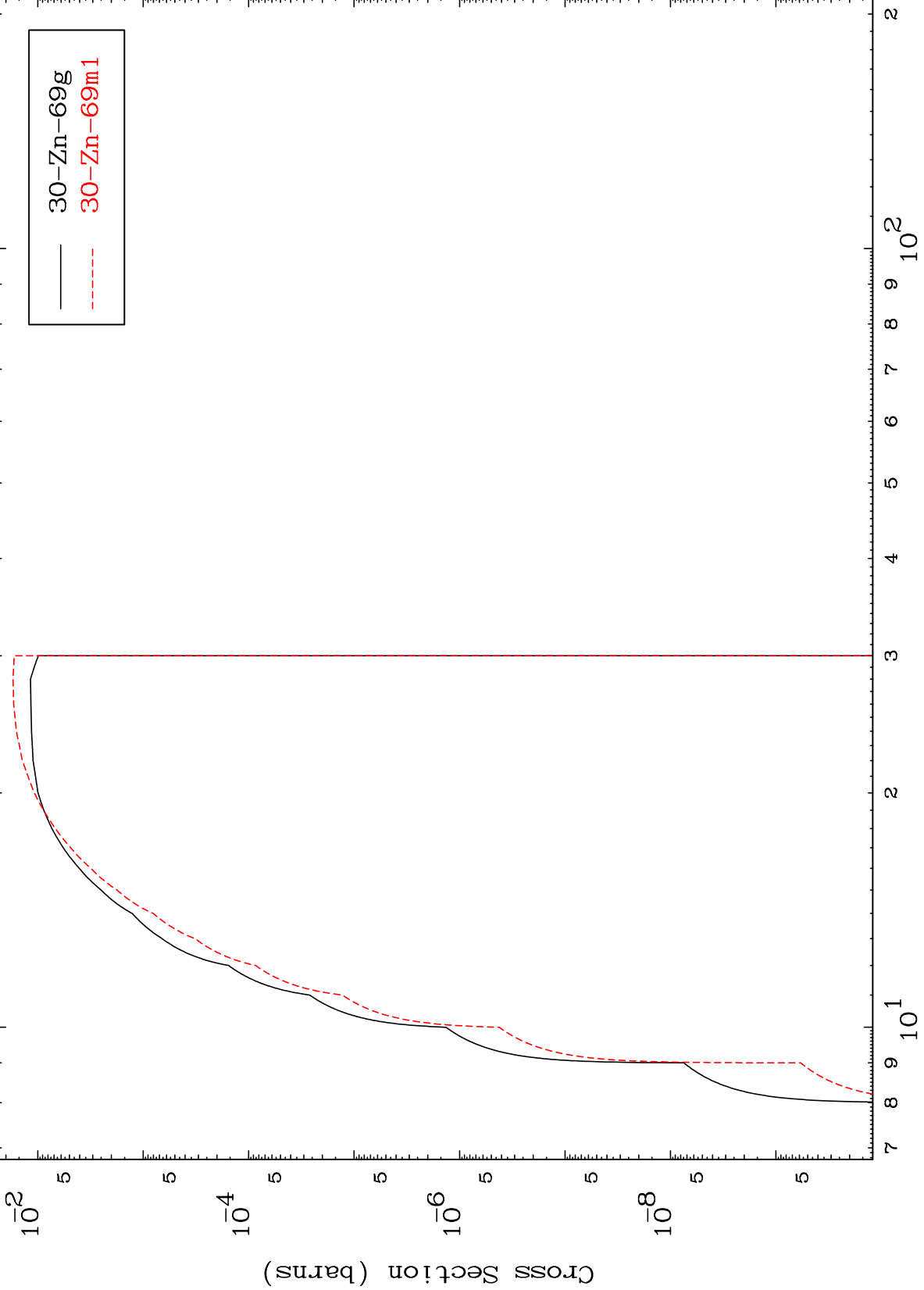
30-Zn-70

MAT 3043

(n,d)

30-Zn-70

Radionuclide Production Cross Section



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

Incident Energy (MeV)

30-Zn-70

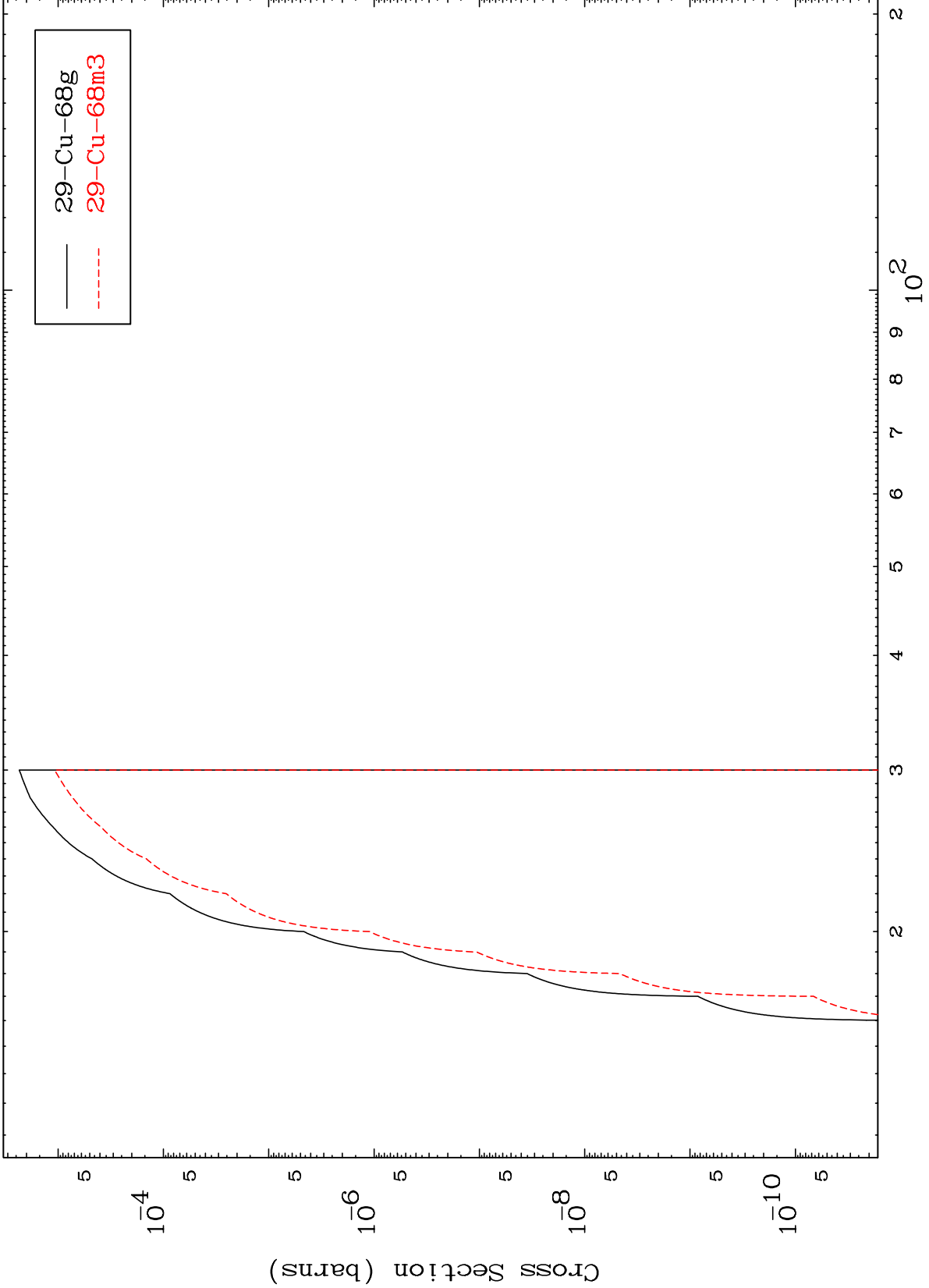
15

MAT 3043

(n,He-3)

30-Zn-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

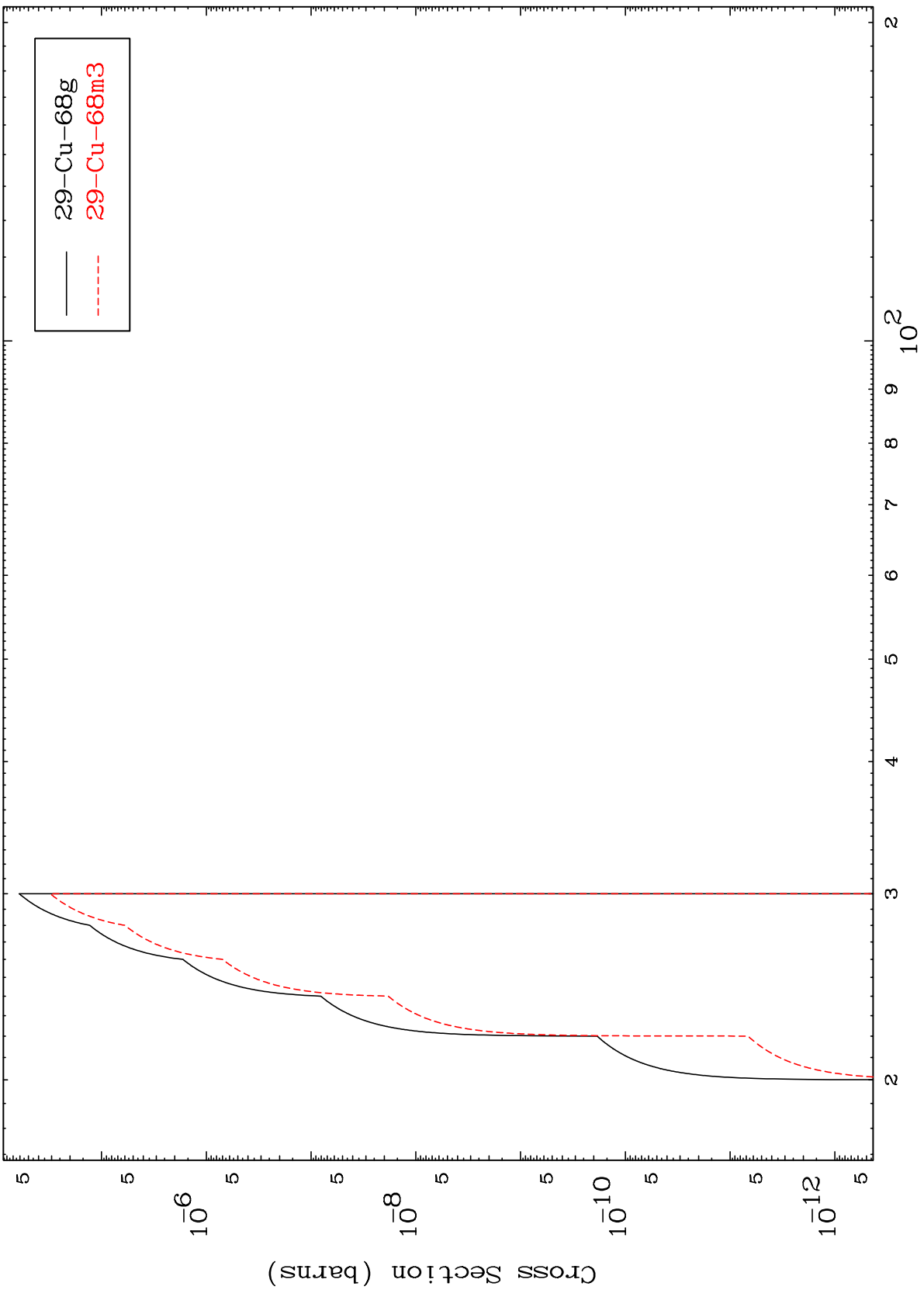
30-Zn-70

MAT 3043

(n,p) d

30-Zn-70

Radionuclide Production Cross Section



29-Cu-68g
29-Cu-68m3

17

Incident Energy (MeV)

30-Zn-70