

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

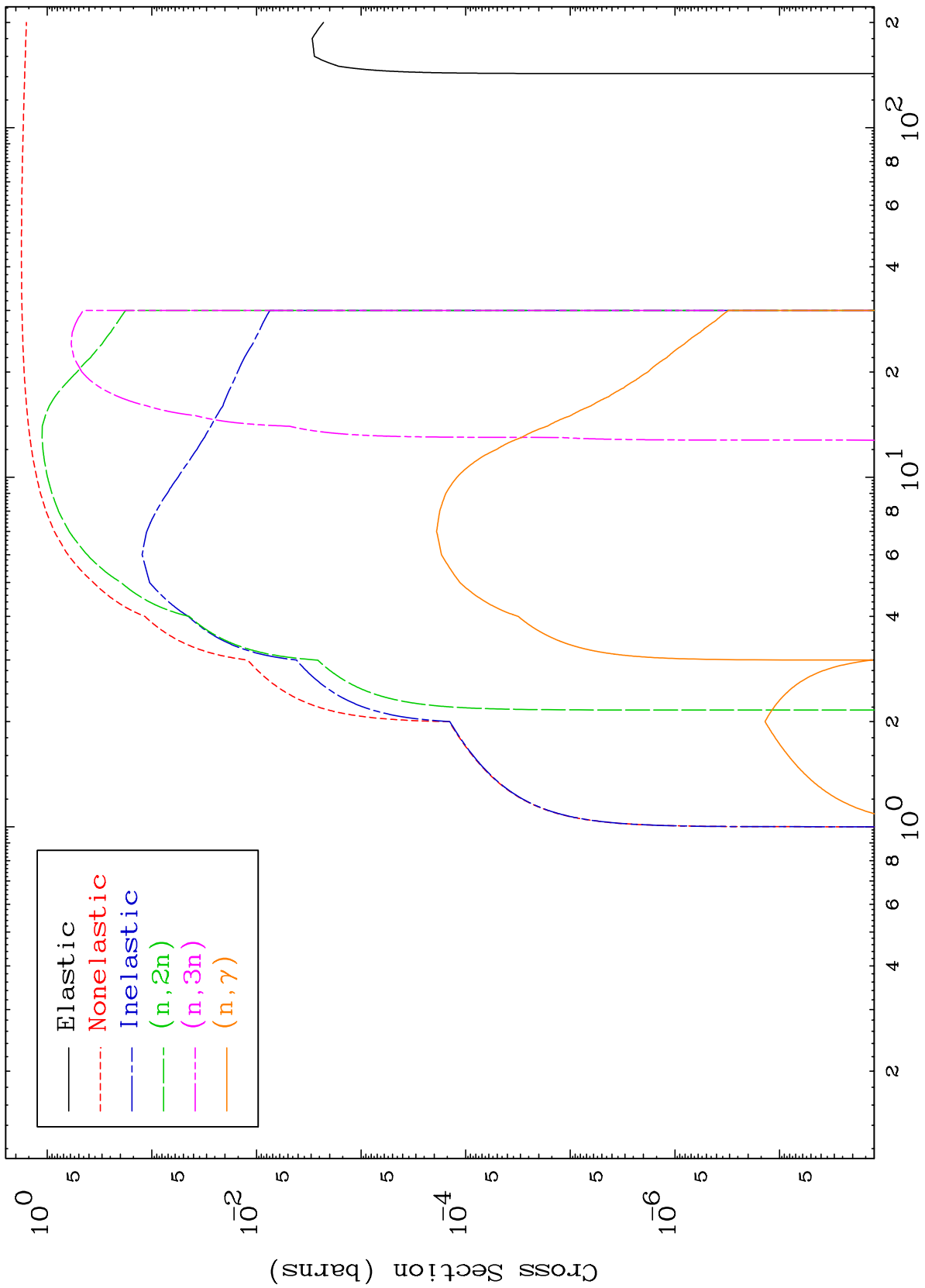
Press Mouse Button to Start

MAT 3040

Deuteron Major

30-Zn-69

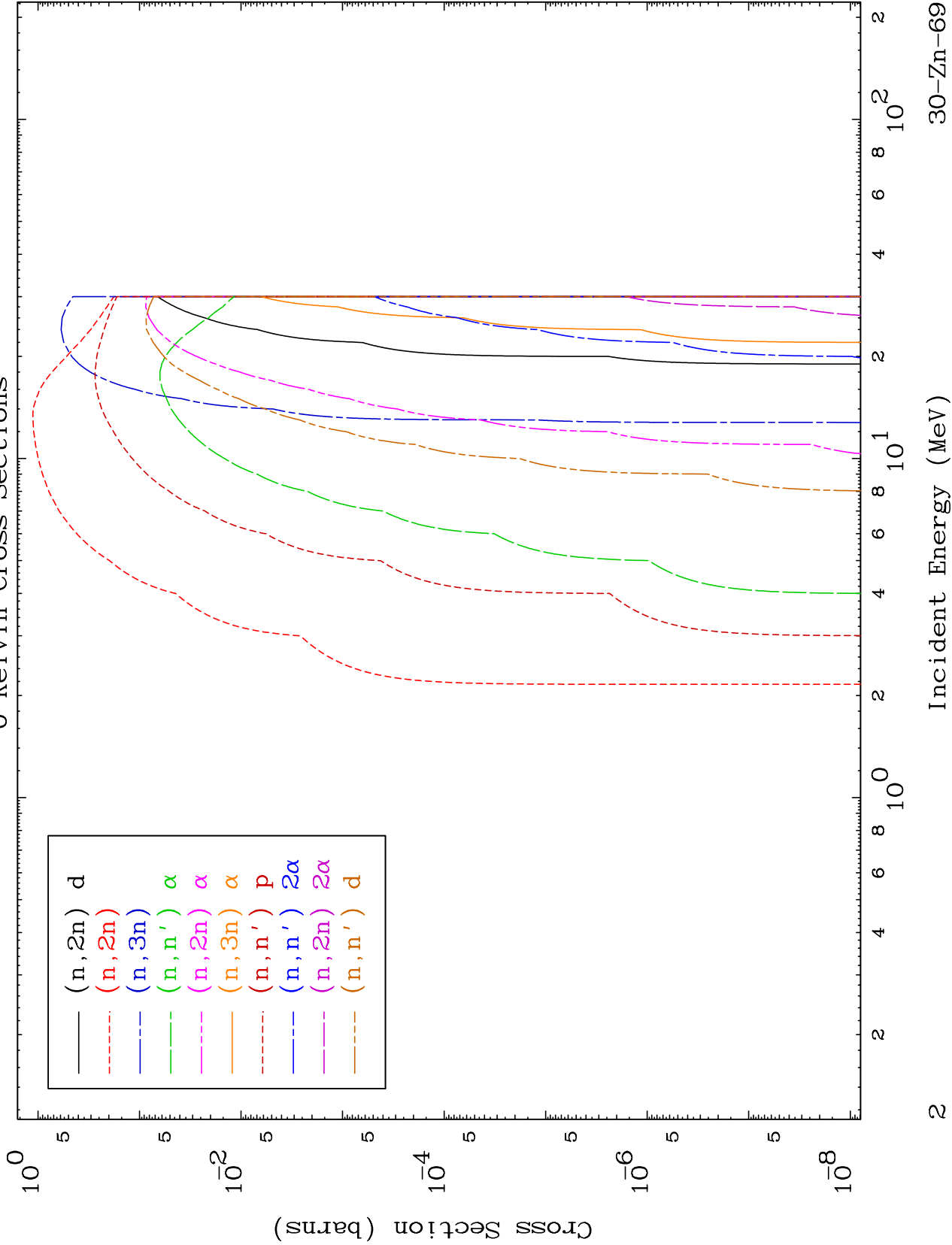
0 Kelvin Cross Sections

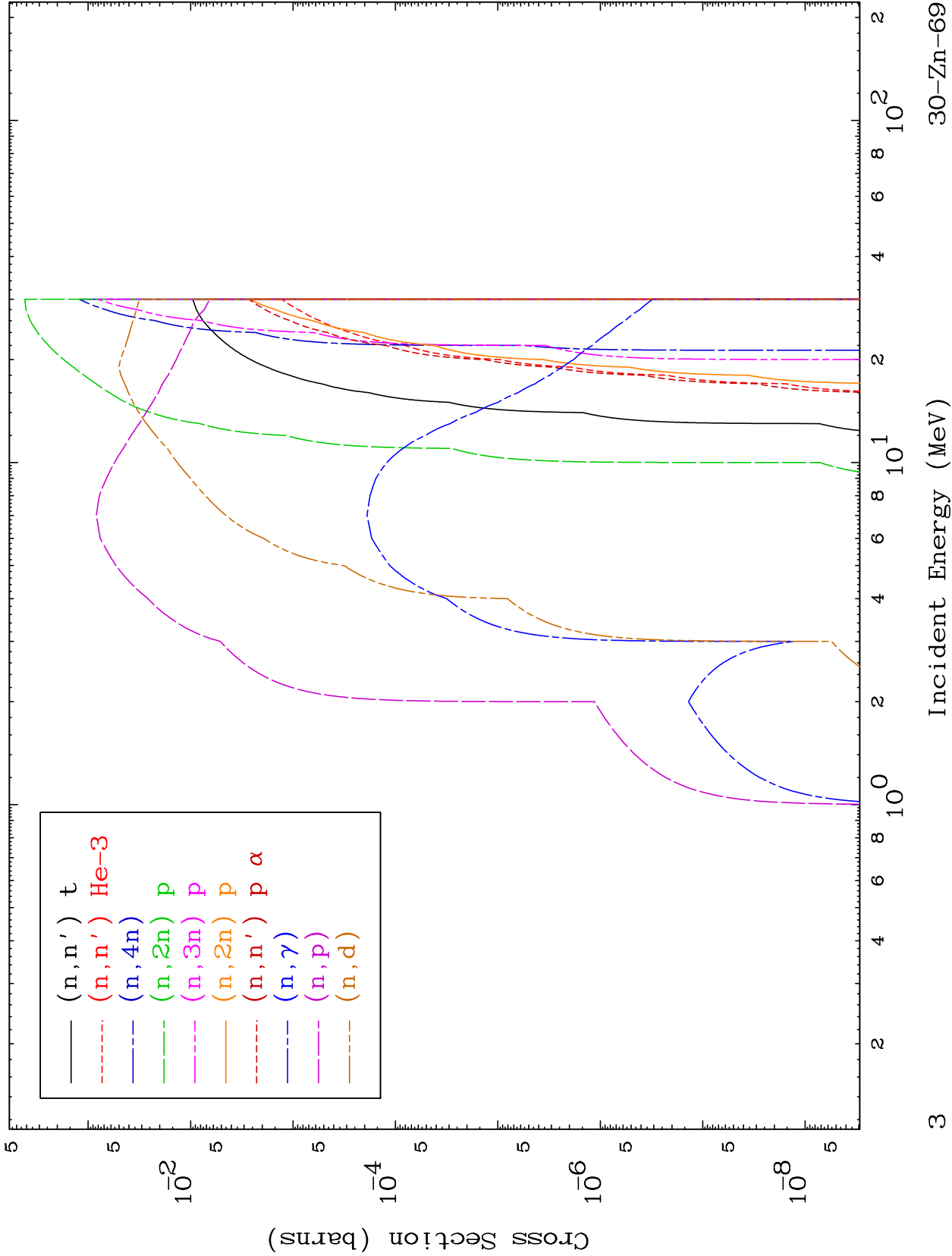


MAT 3040

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

30-Zn-69

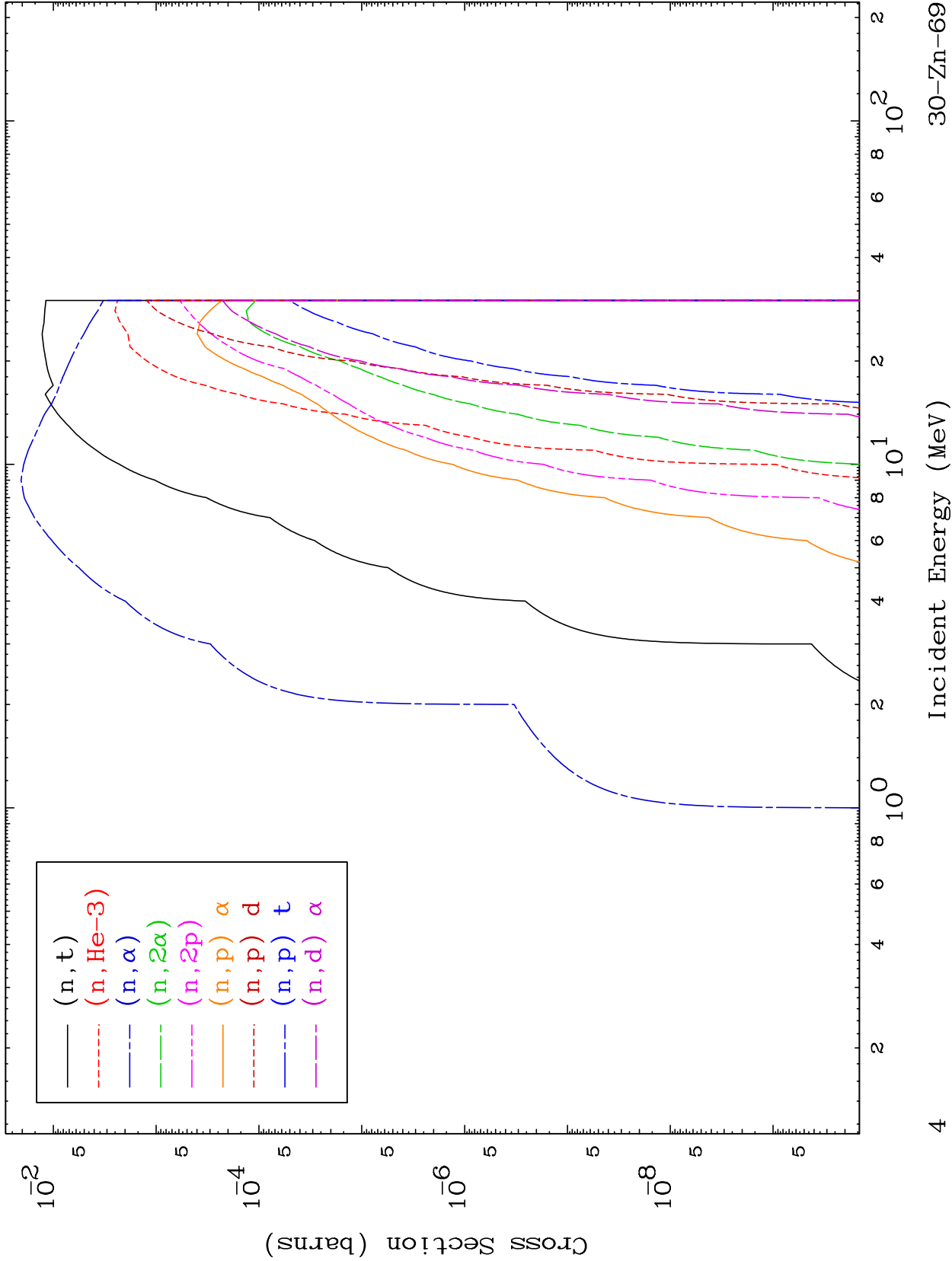




MAT 3040

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

30-Zn-69

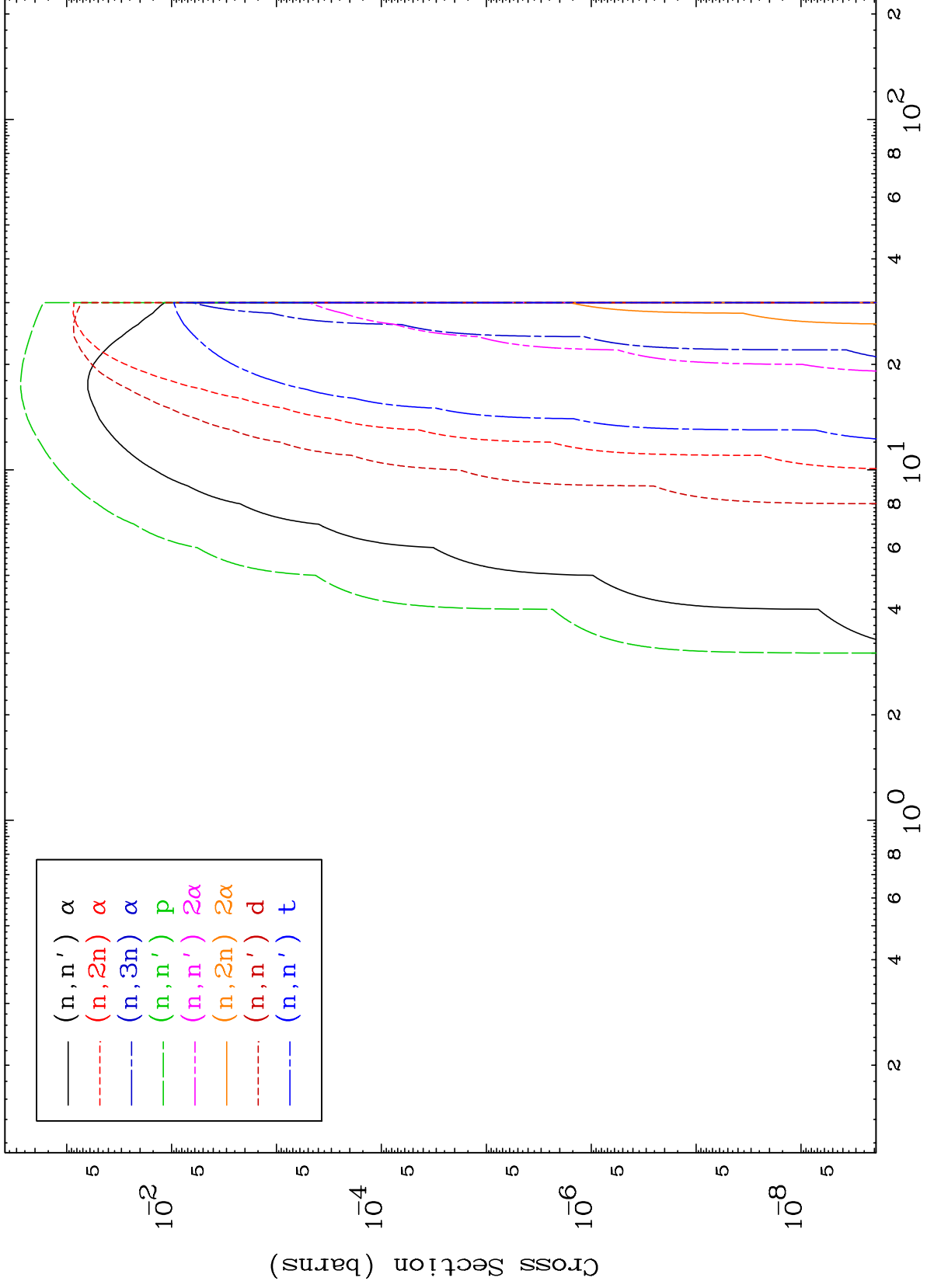


30-Zn-69

MAT 3040

Deuteron Charged Particle  
0 Kelvin Cross Sections

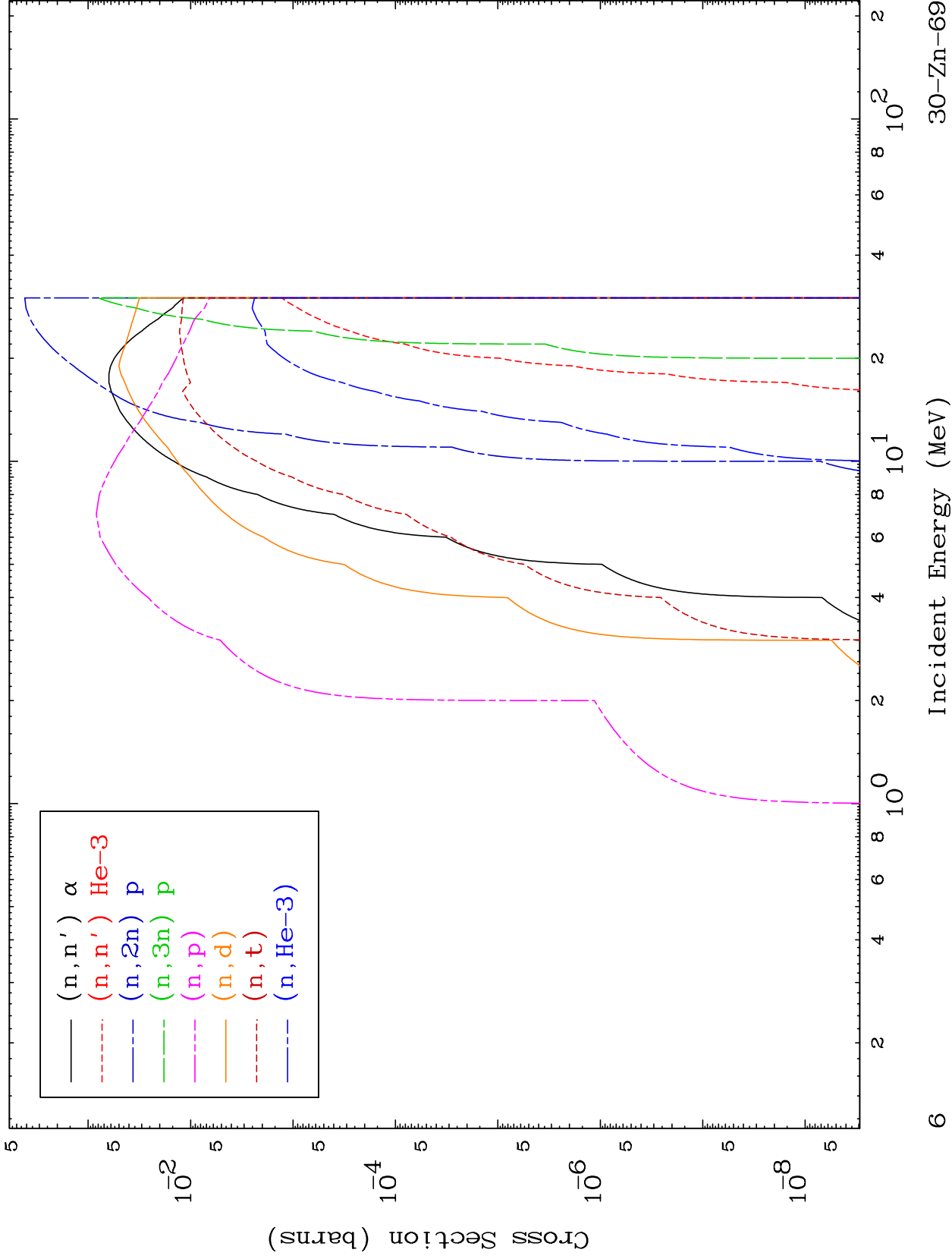
30-Zn-69



MAT 3040

Deuteron Charged Particle  
0 Kelvin Cross Sections

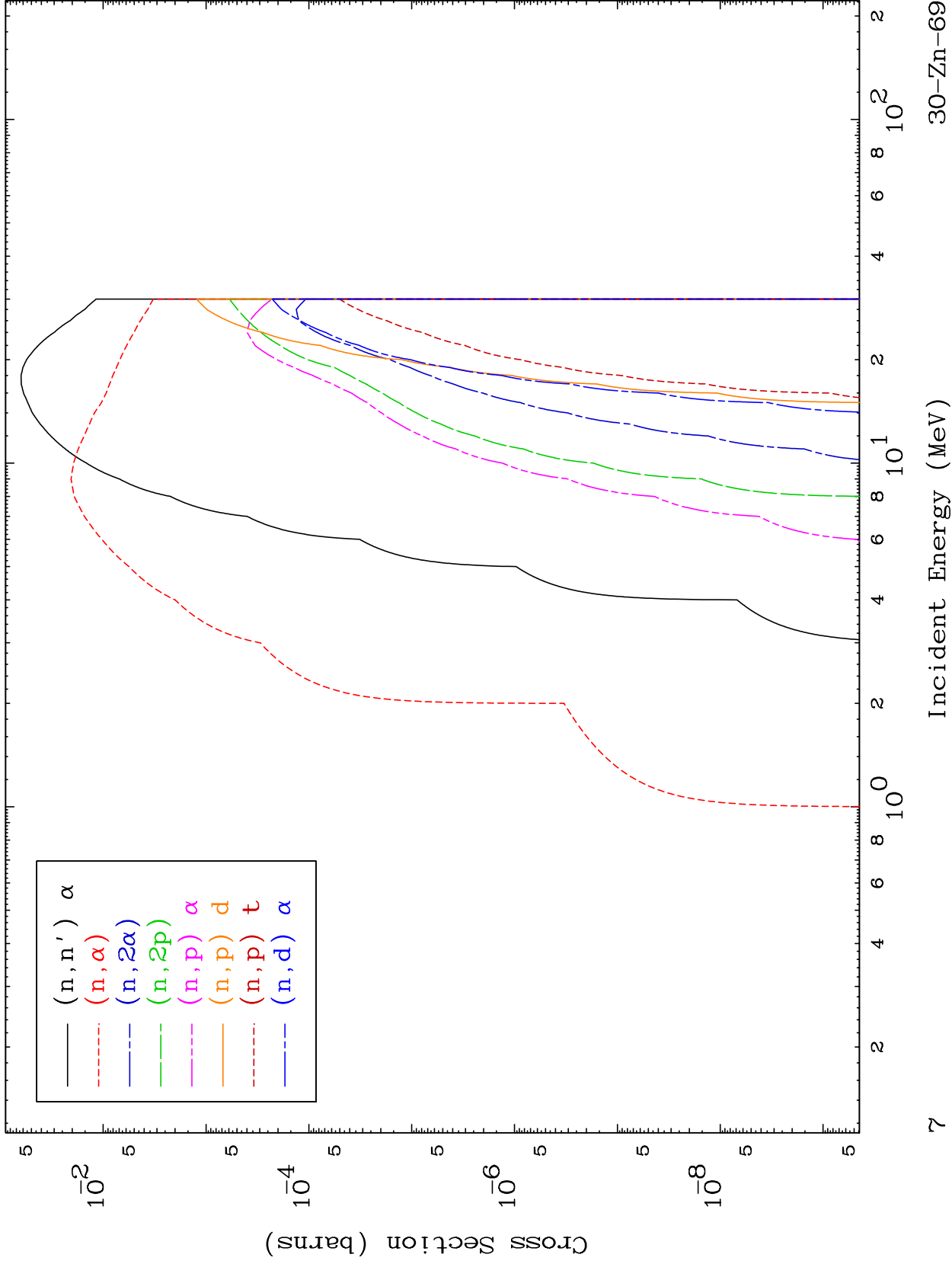
30-Zn-69



MAT 3040

Deuteron Charged Particle  
0 Kelvin Cross Sections

30-Zn-69

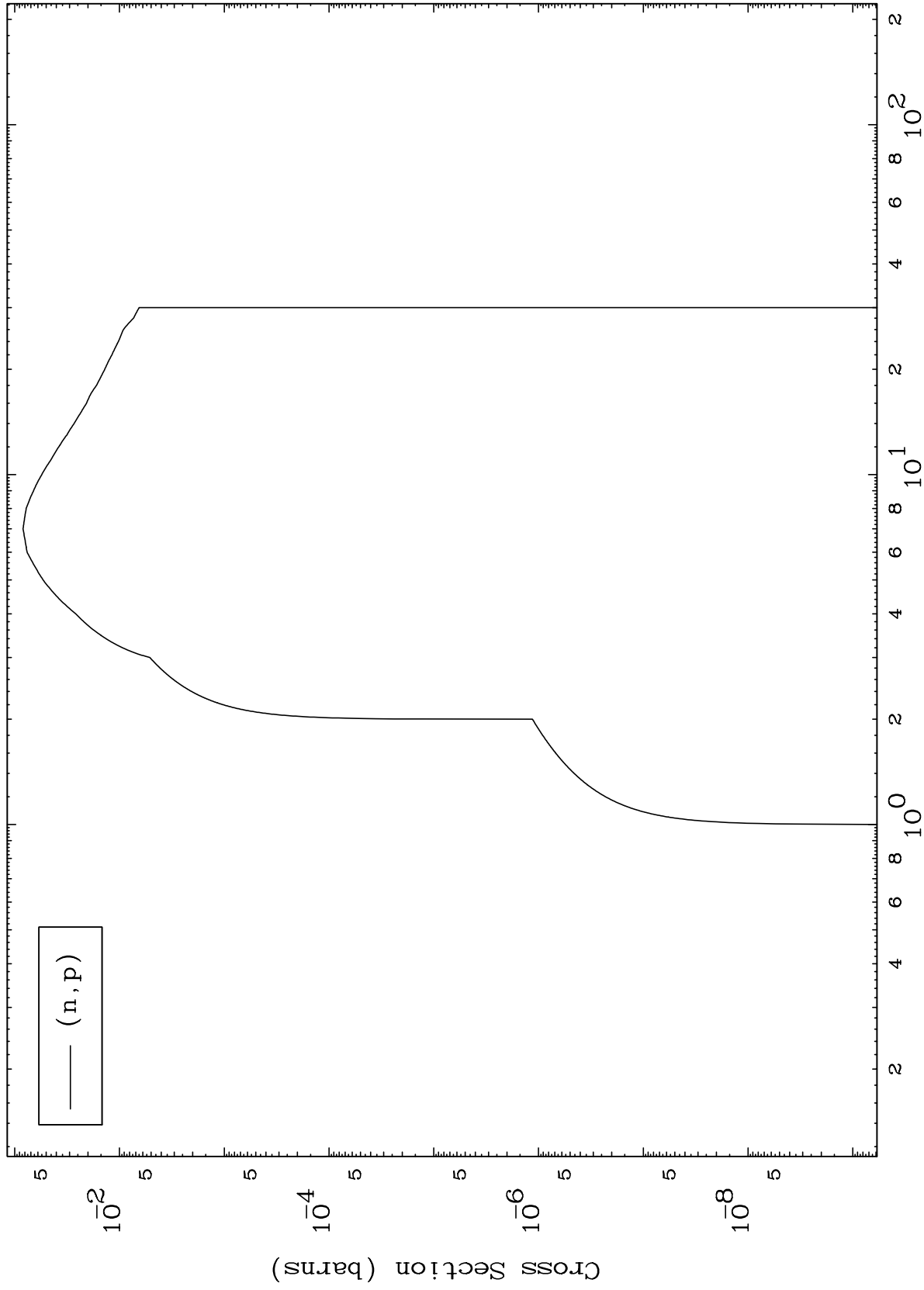


MAT 3040

(d,p) Levels

30-Zn-69

0 Kelvin Cross Sections

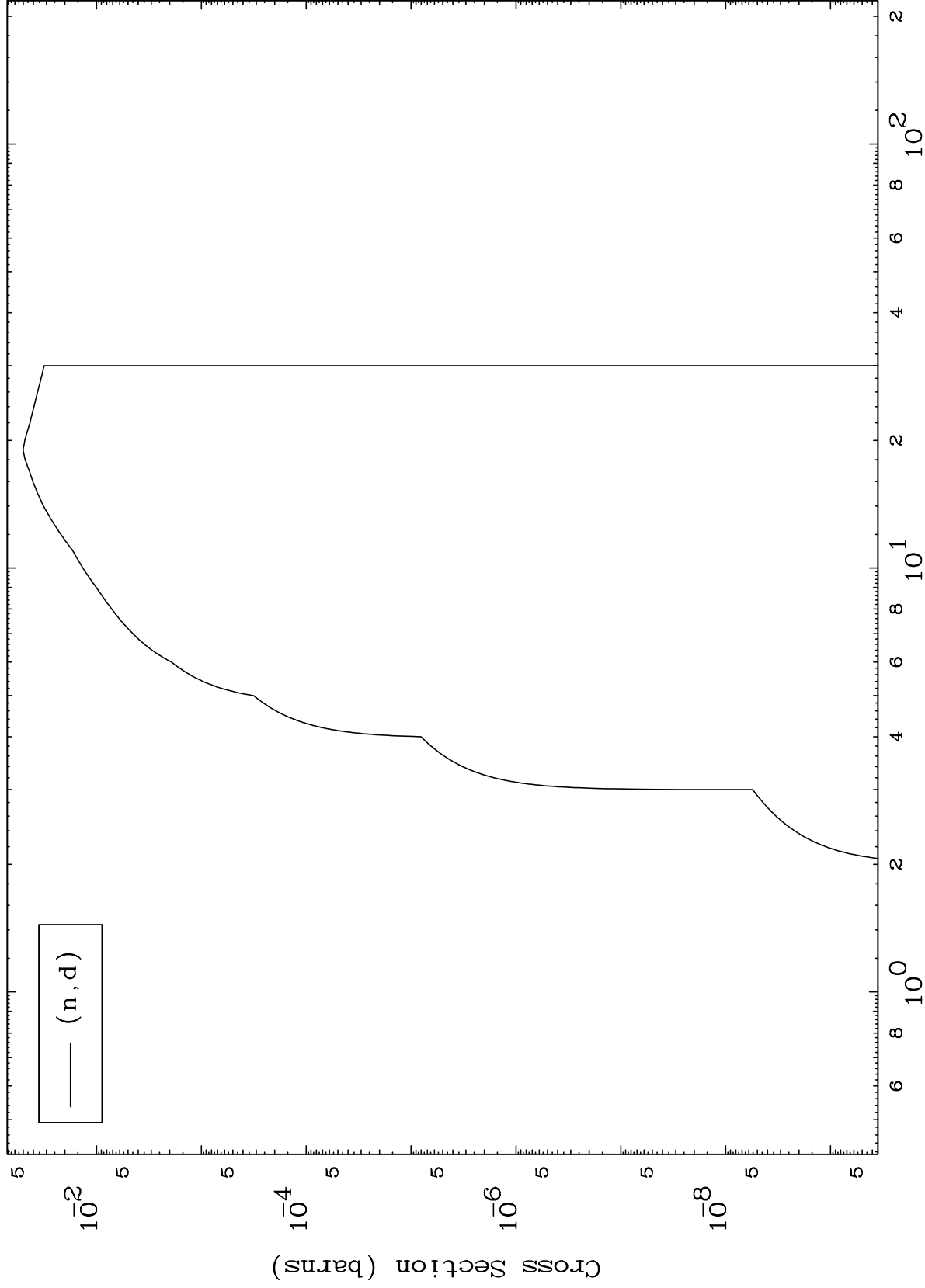


MAT 3040

(d,d) Levels

30-Zn-69

0 Kelvin Cross Sections



9

Incident Energy (MeV)

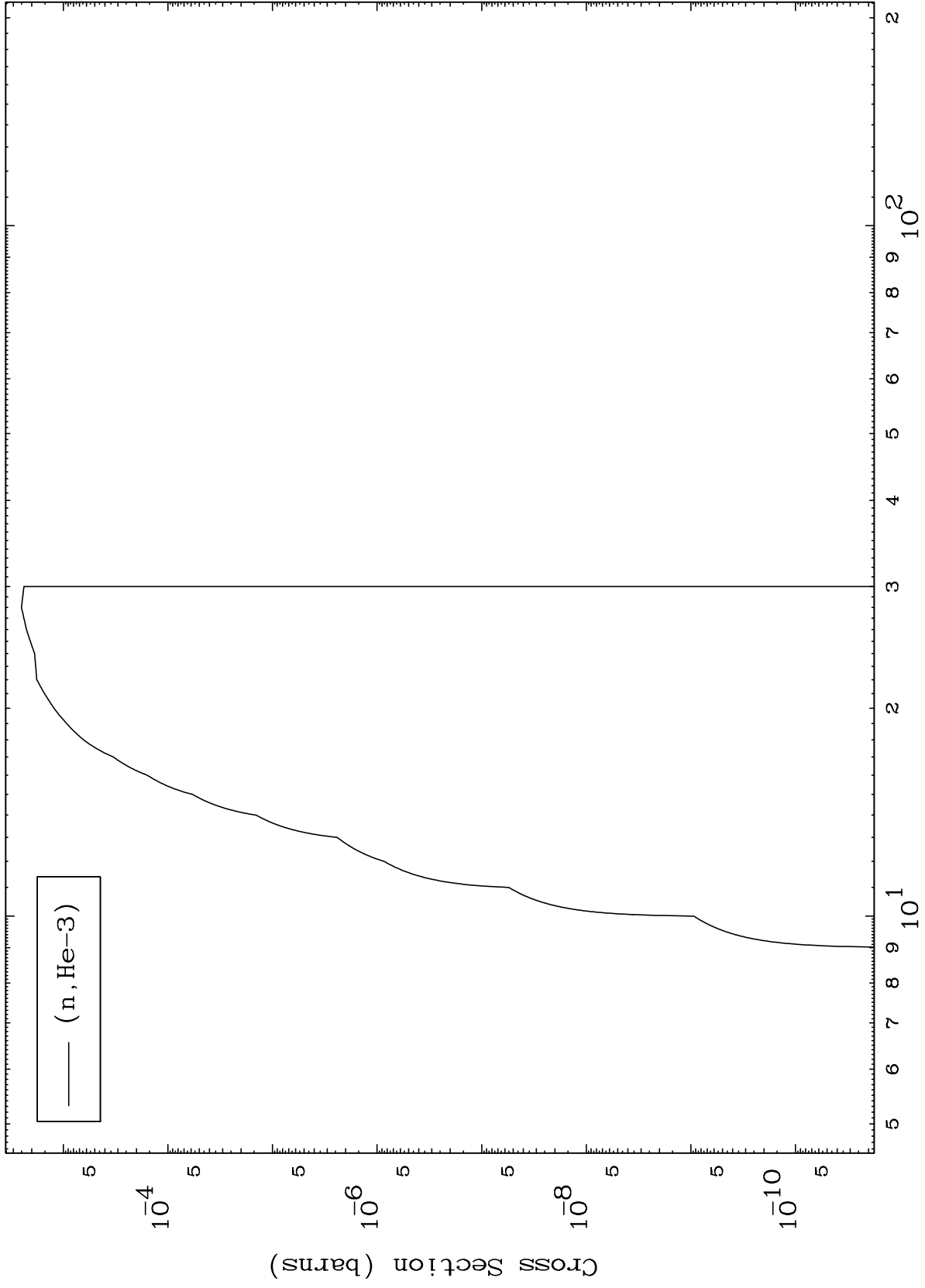
30-Zn-69



MAT 3040

(d,He3) Levels  
0 Kelvin Cross Sections

30-Zn-69



11

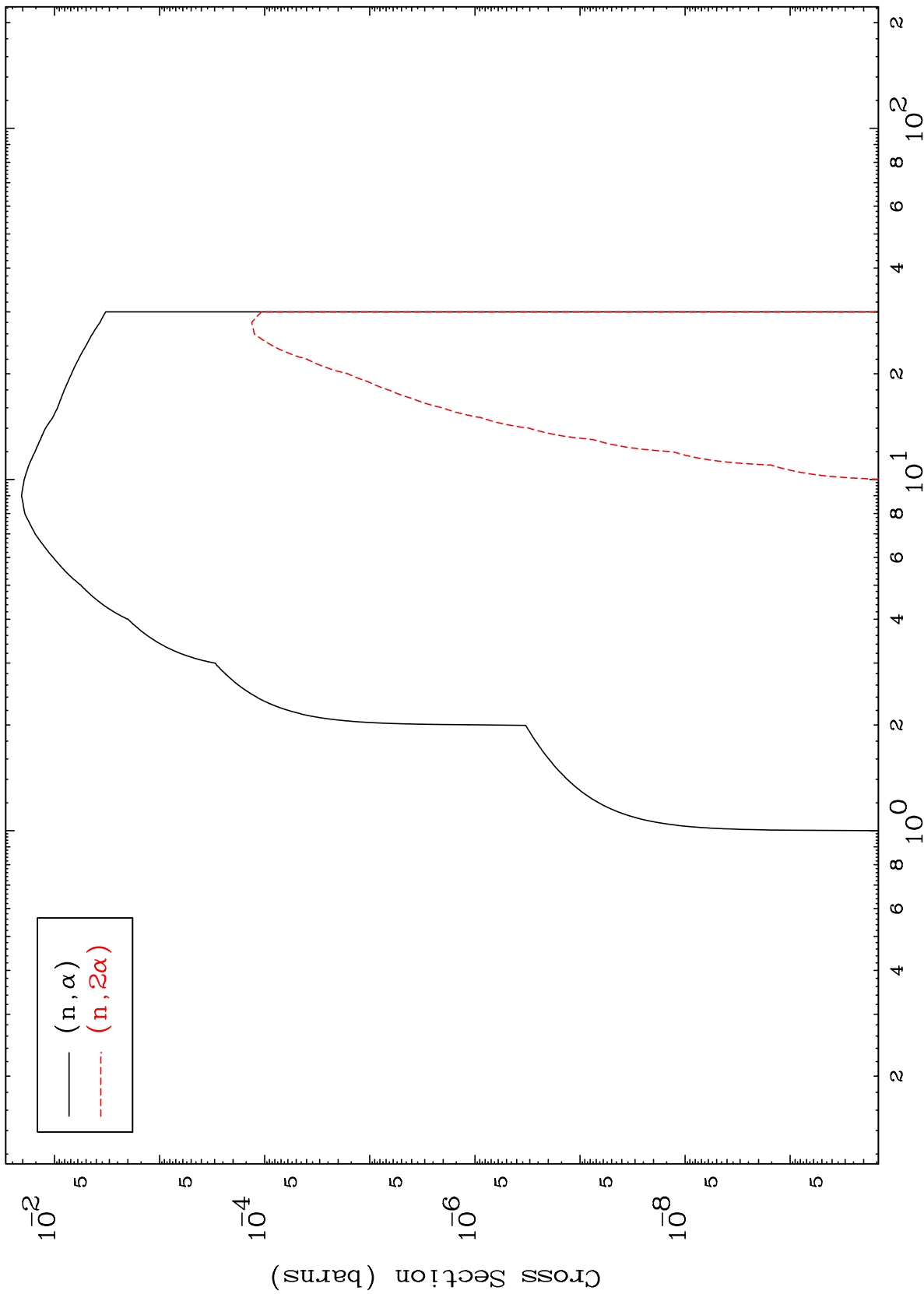
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



12

30-Zn-69

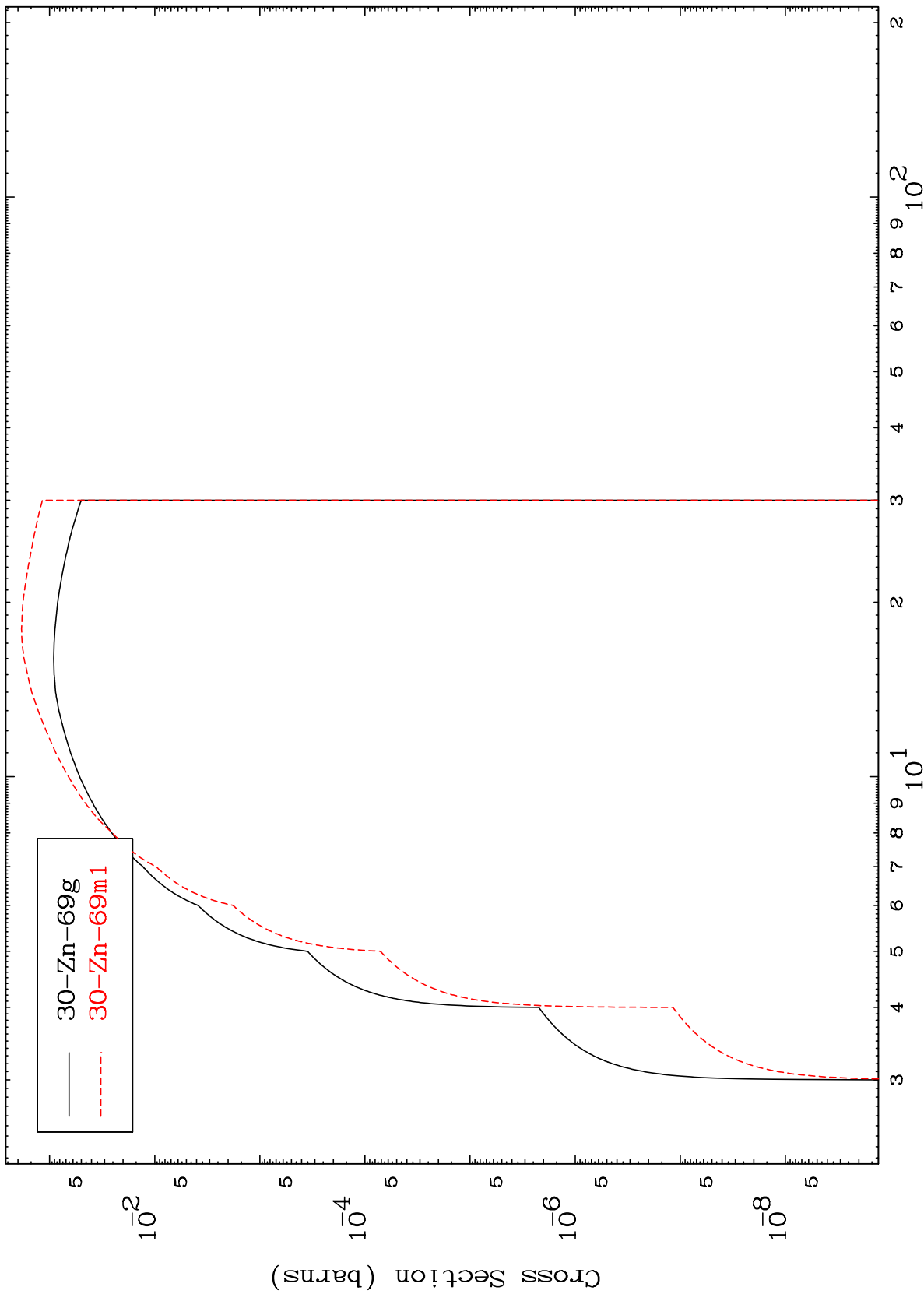
Incident Energy (MeV)

MAT 3040

(n,n') p

30-Zn-69

Radionuclide Production Cross Section



13

Incident Energy (MeV)

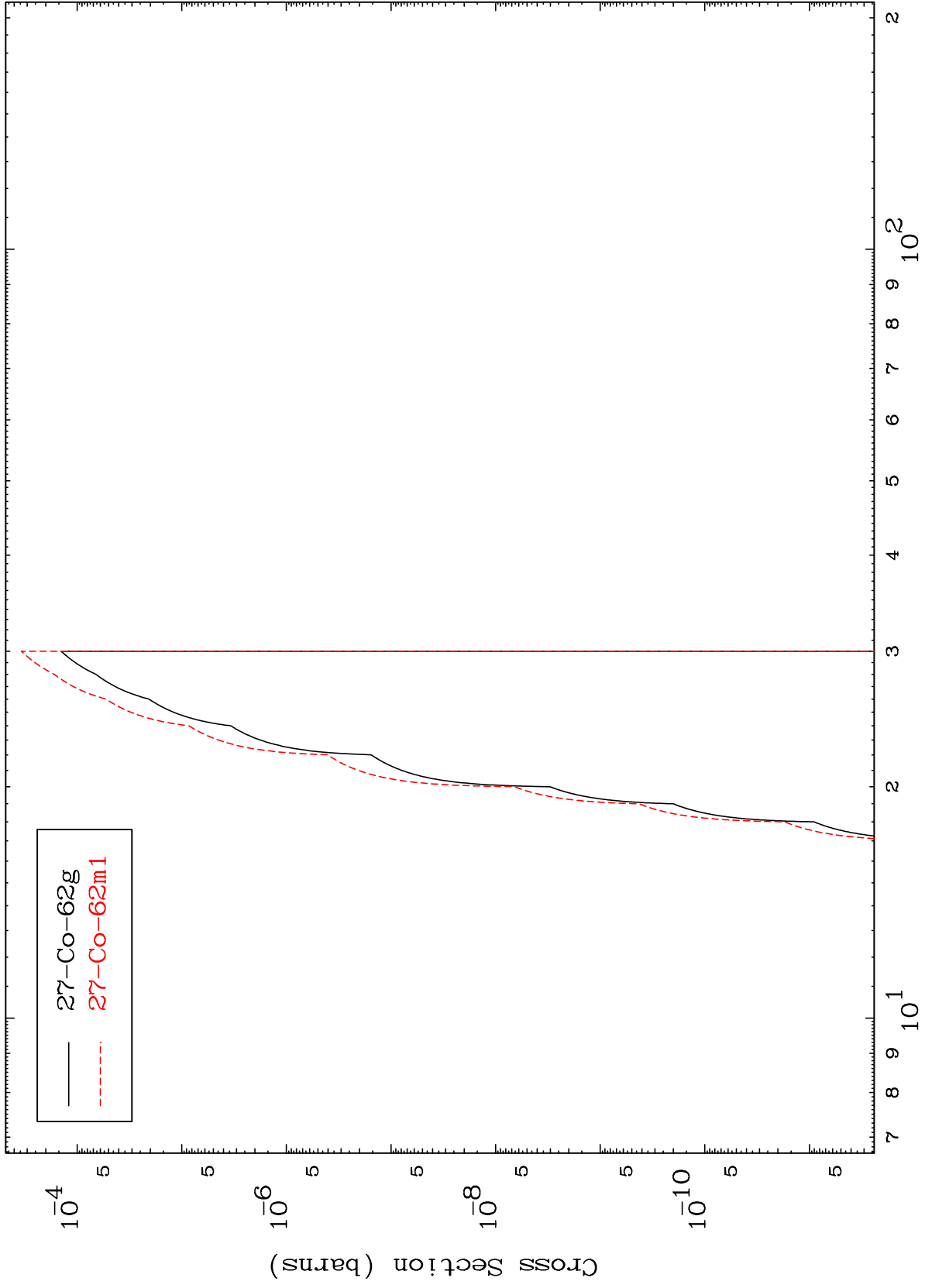
30-Zn-69

MAT 3040

(n,n') 2α

30-Zn-69

Radionuclide Production Cross Section



14

Incident Energy (MeV)

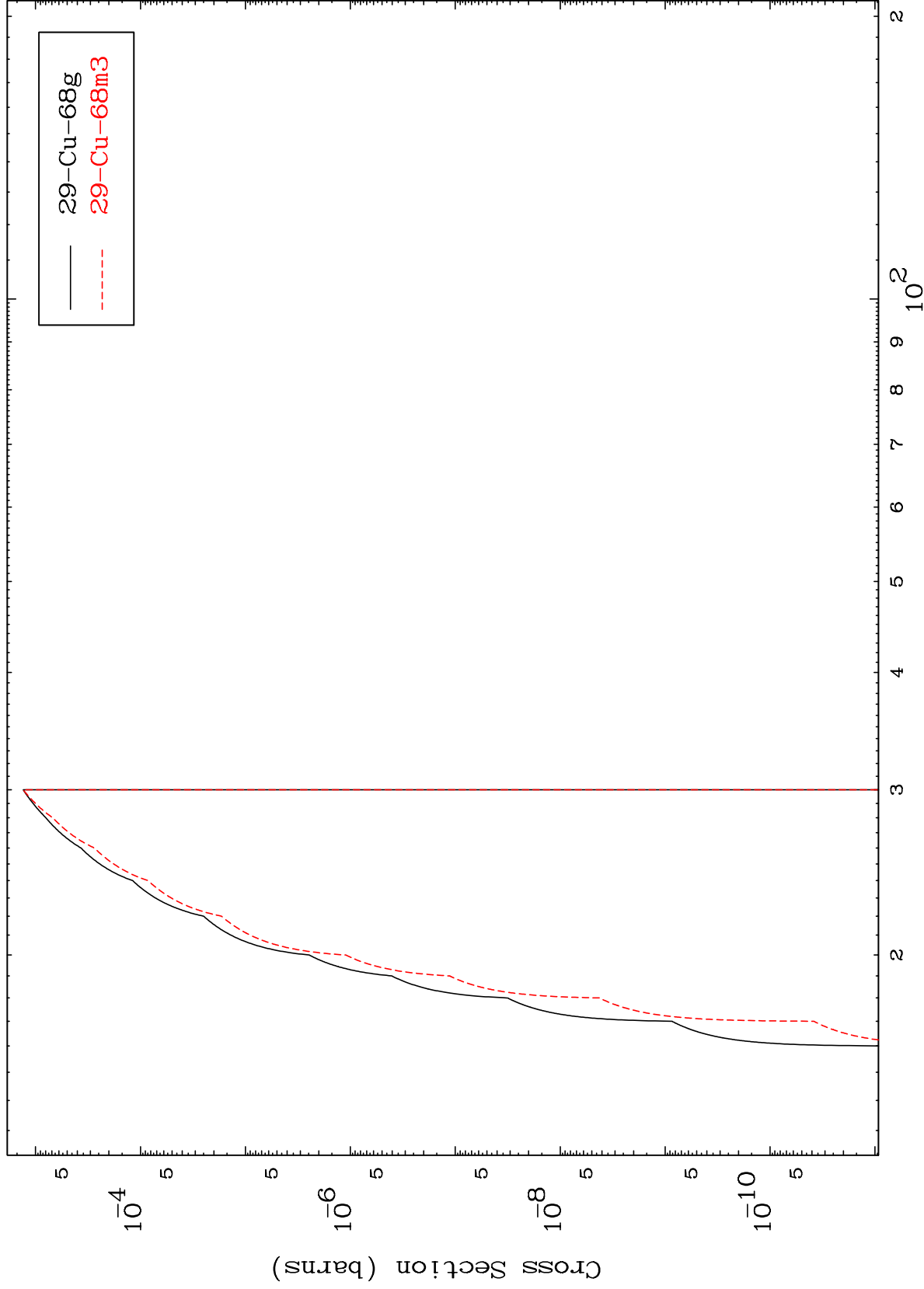
30-Zn-69

MAT 3040

(n,2n) p

30-Zn-69

Radionuclide Production Cross Section



15

Incident Energy (MeV)

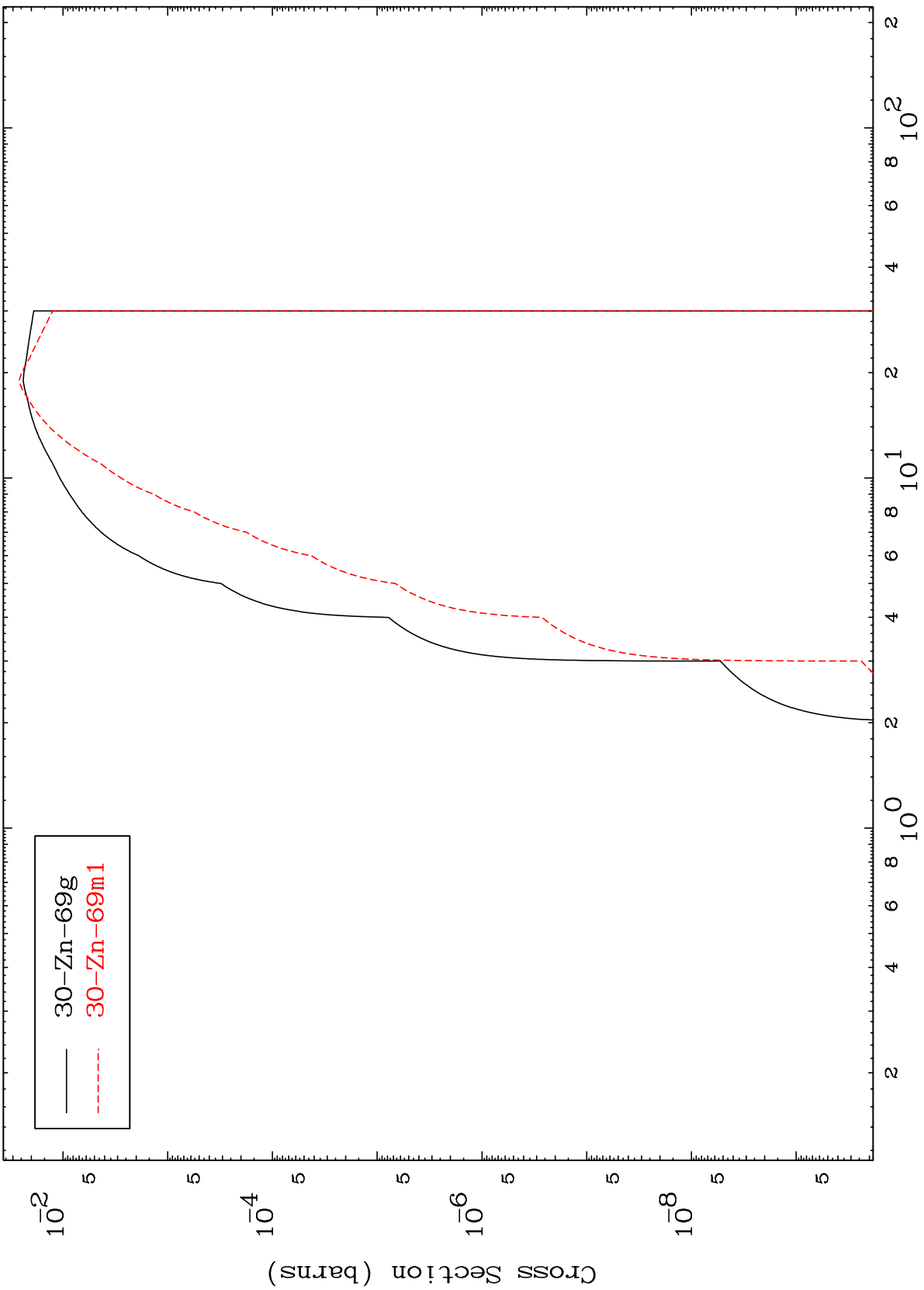
30-Zn-69

MAT 3040

(n, d)

30-Zn-69

Radionuclide Production Cross Section

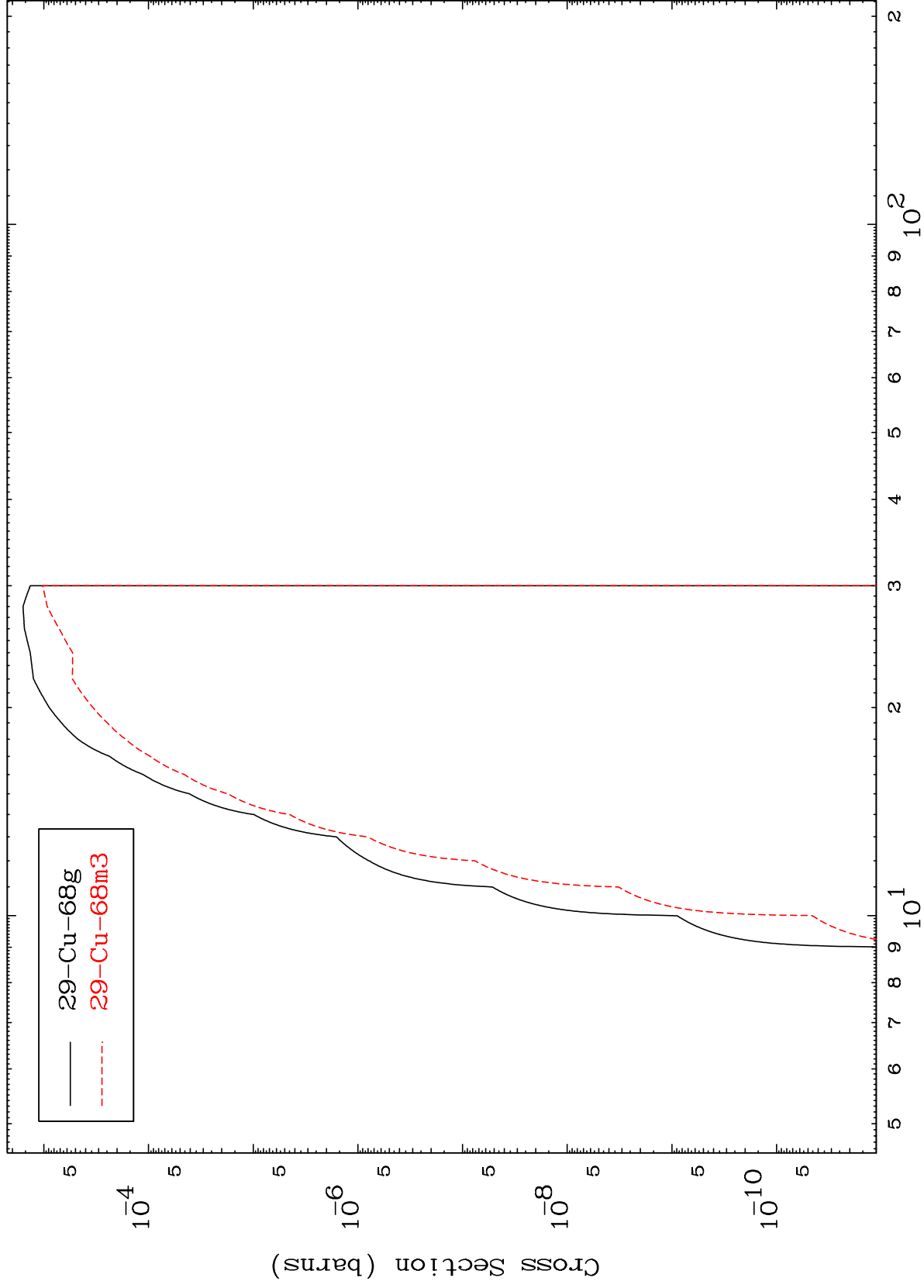


MAT 3040

(n,He-3)

30-Zn-69

Radionuclide Production Cross Section



17

Incident Energy (MeV)

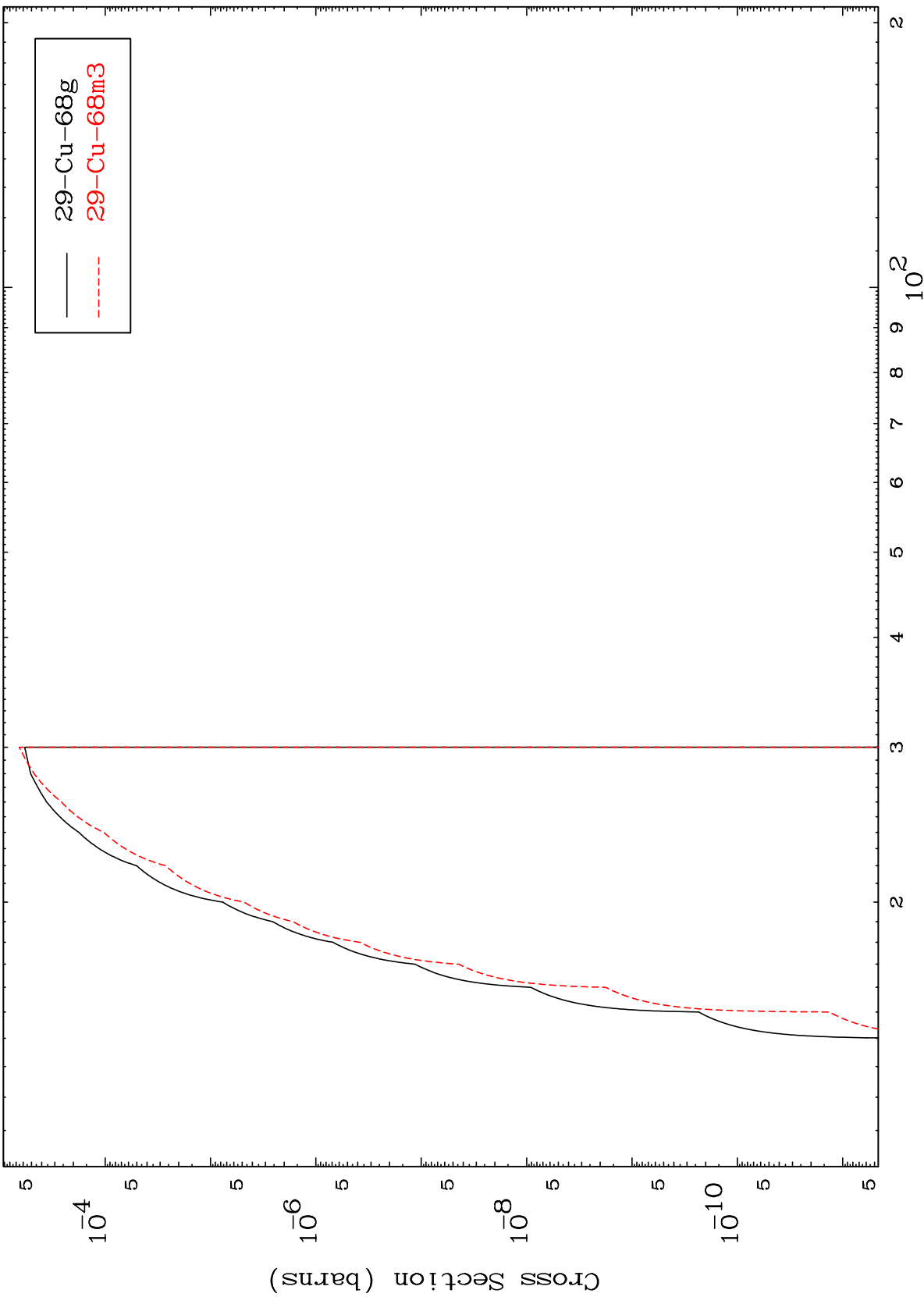
30-Zn-69

MAT 3040

(n,p) d

30-Zn-69

Radionuclide Production Cross Section



18

Incident Energy (MeV)

30-Zn-69