

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

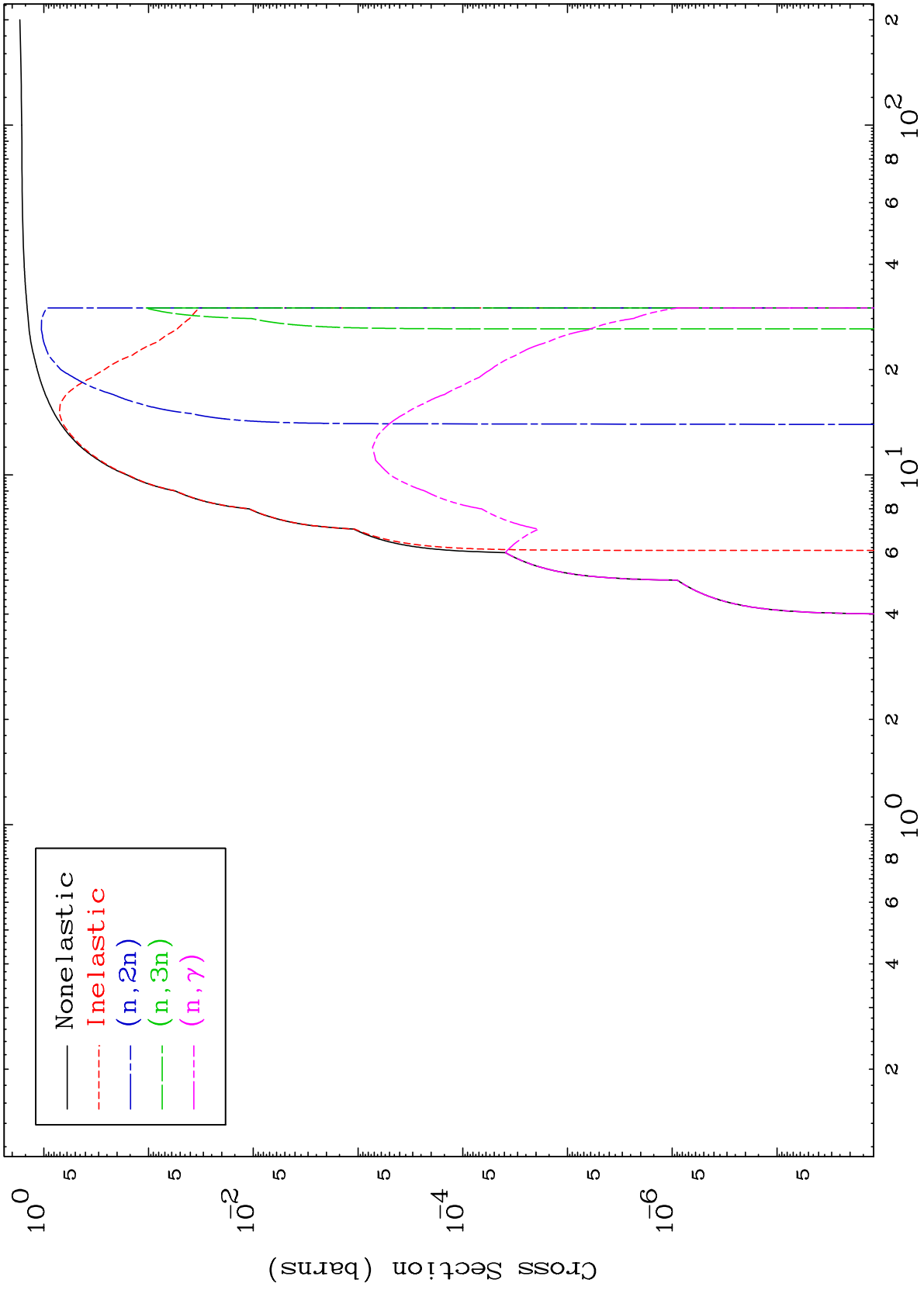
Press Mouse Button to Start

MAT 3037

$\alpha$  Major

0 Kelvin Cross Sections

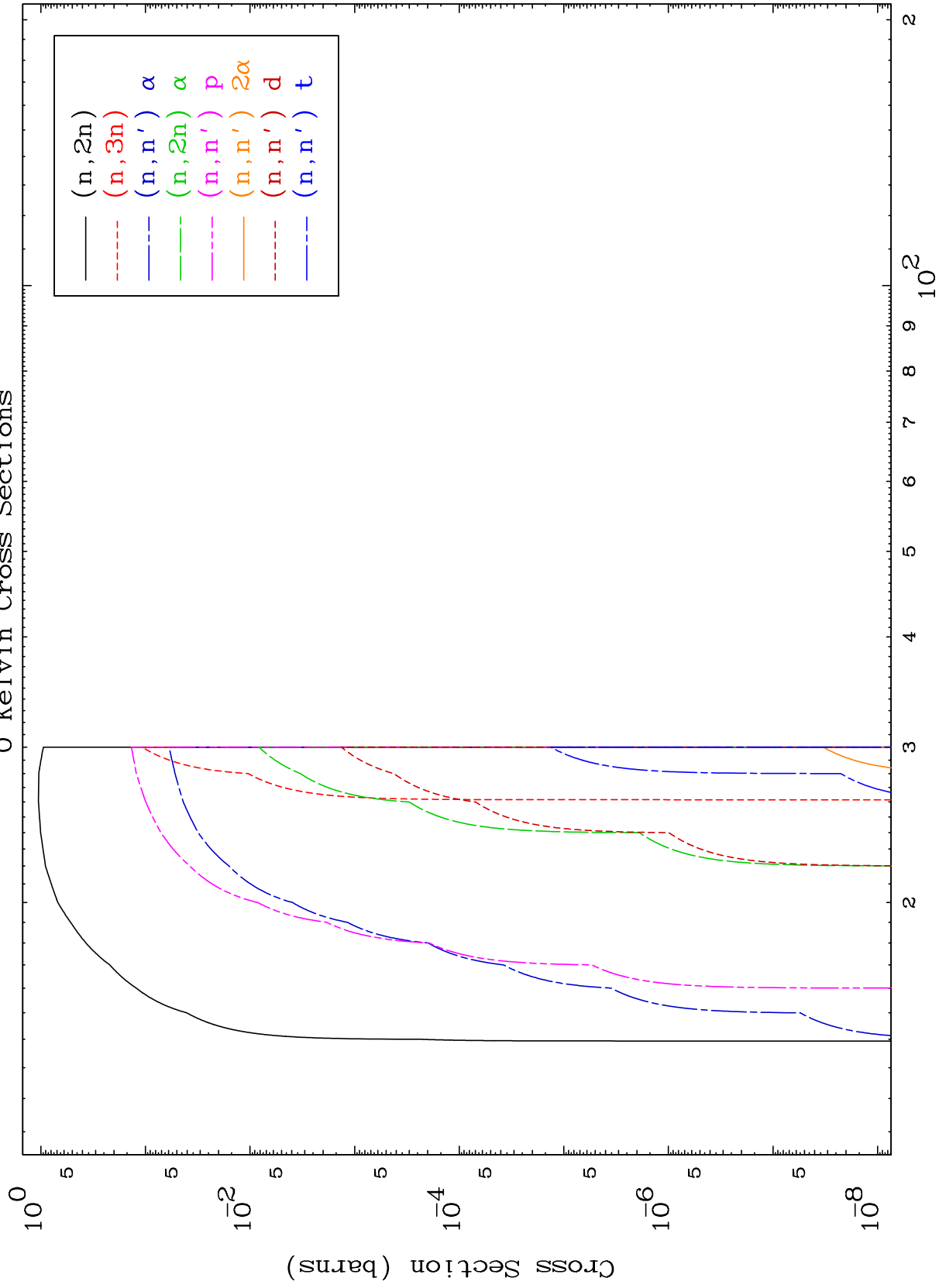
30-Zn-68



MAT 3037

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

30-Zn-68



2

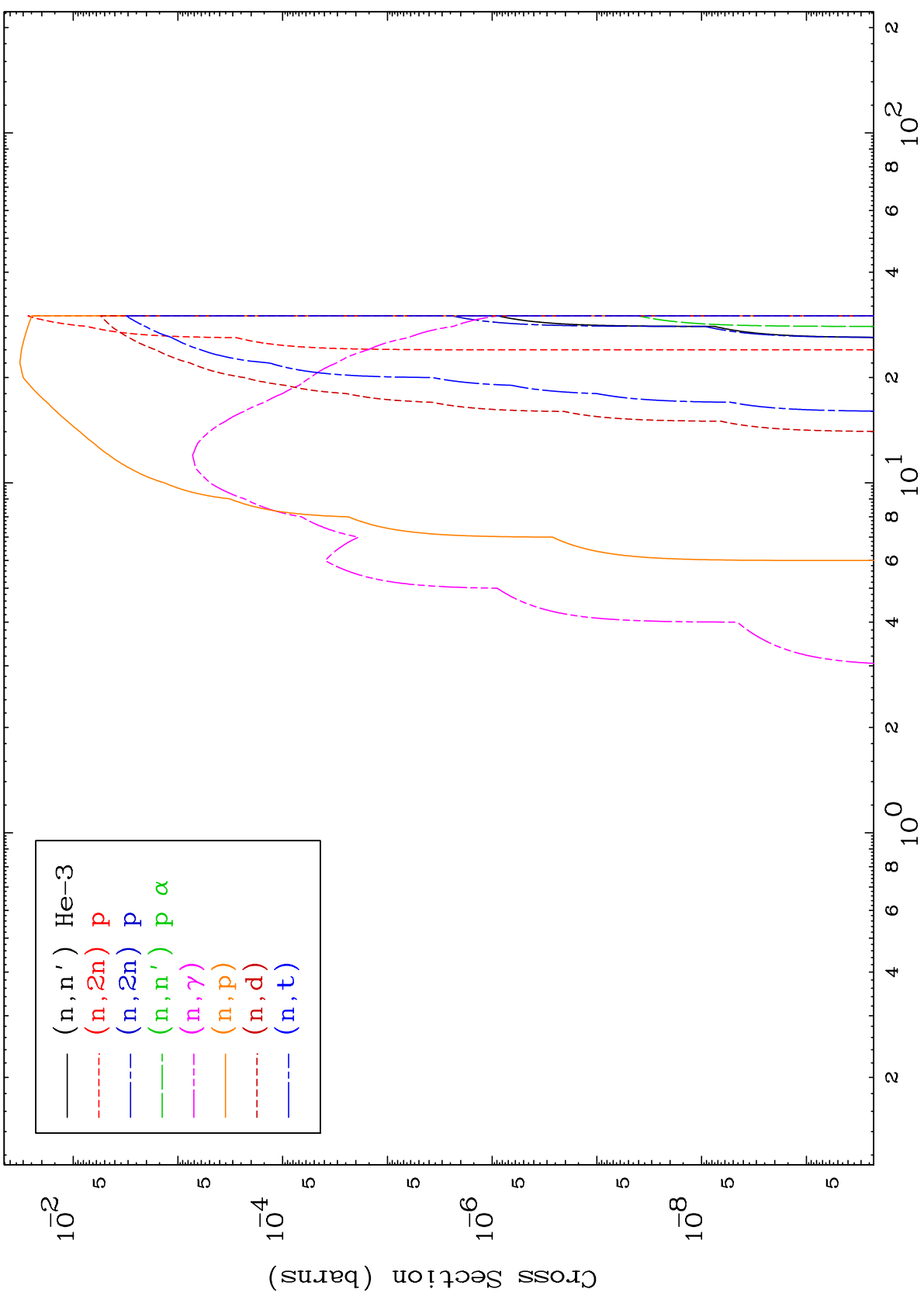
Incident Energy (MeV)

30-Zn-68

MAT 3037

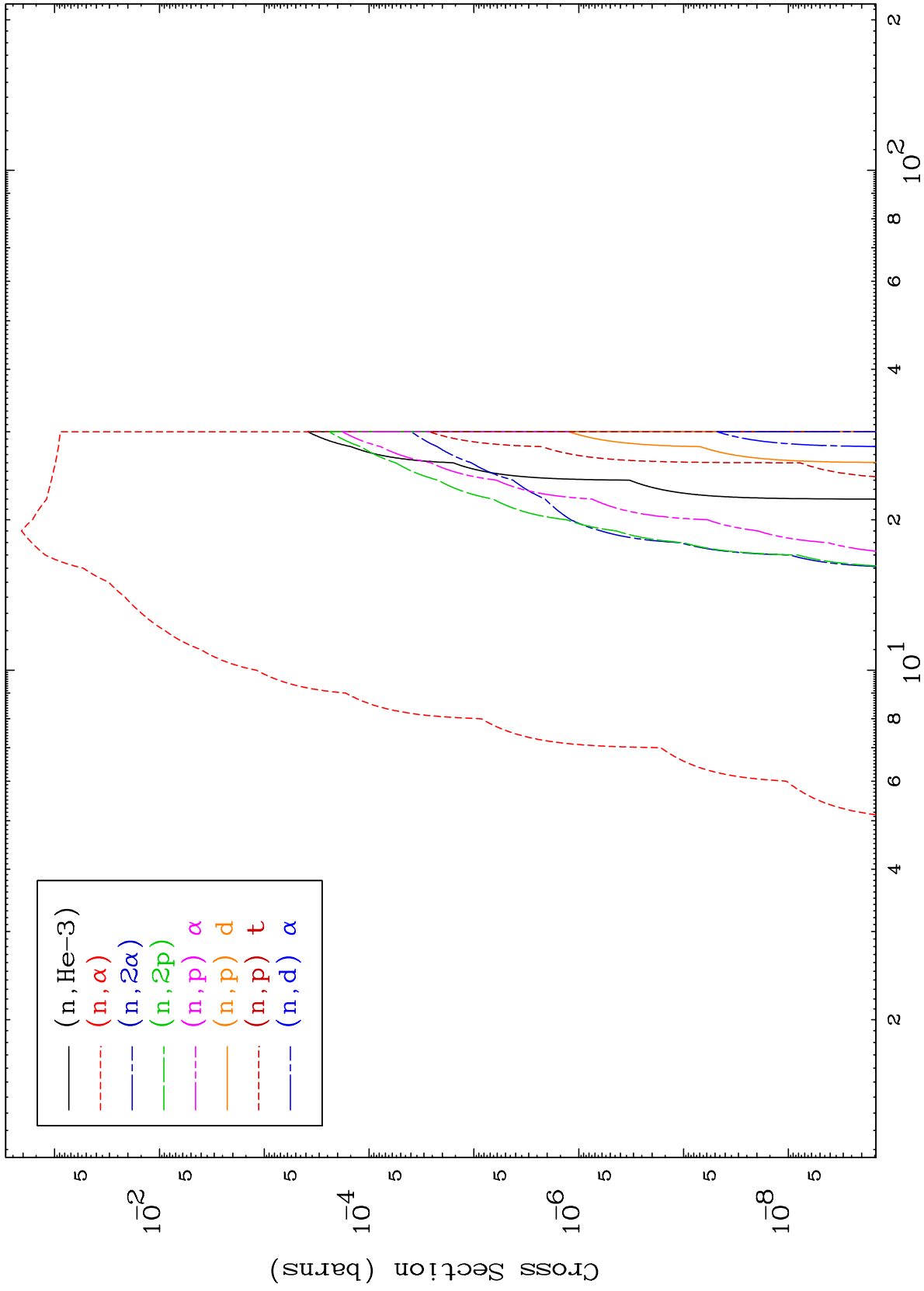
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

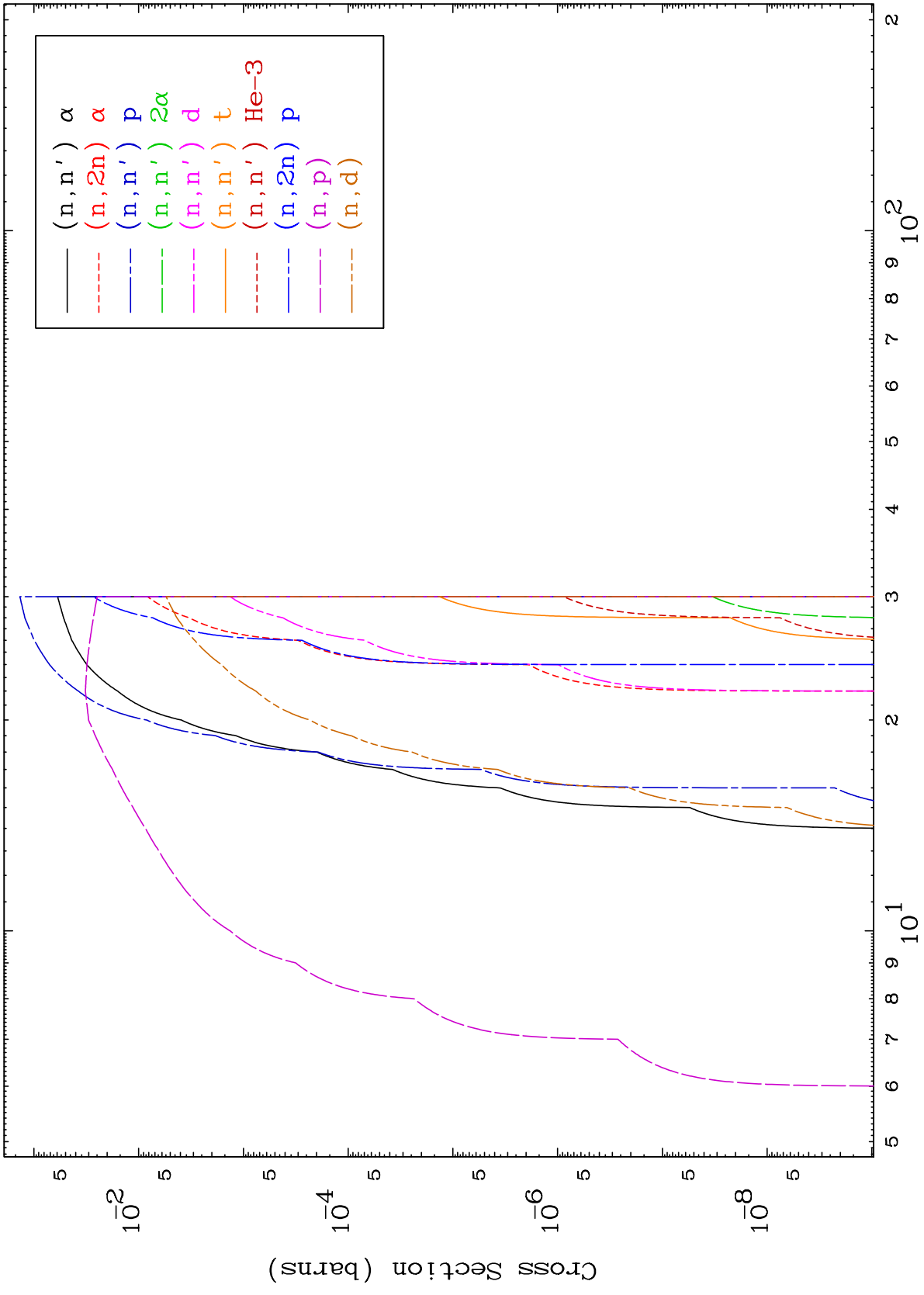
30-Zn-68

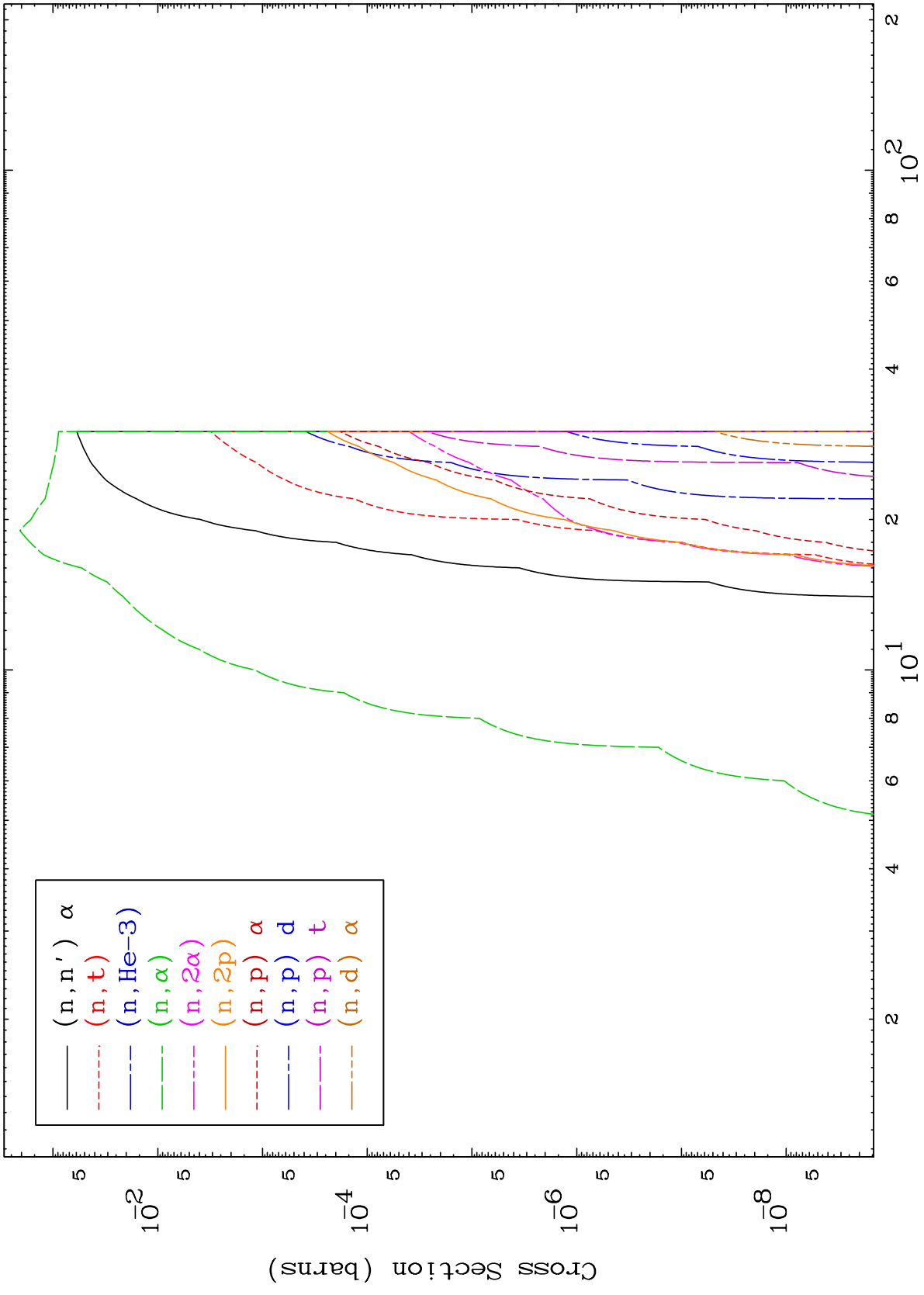


3

30-Zn-68



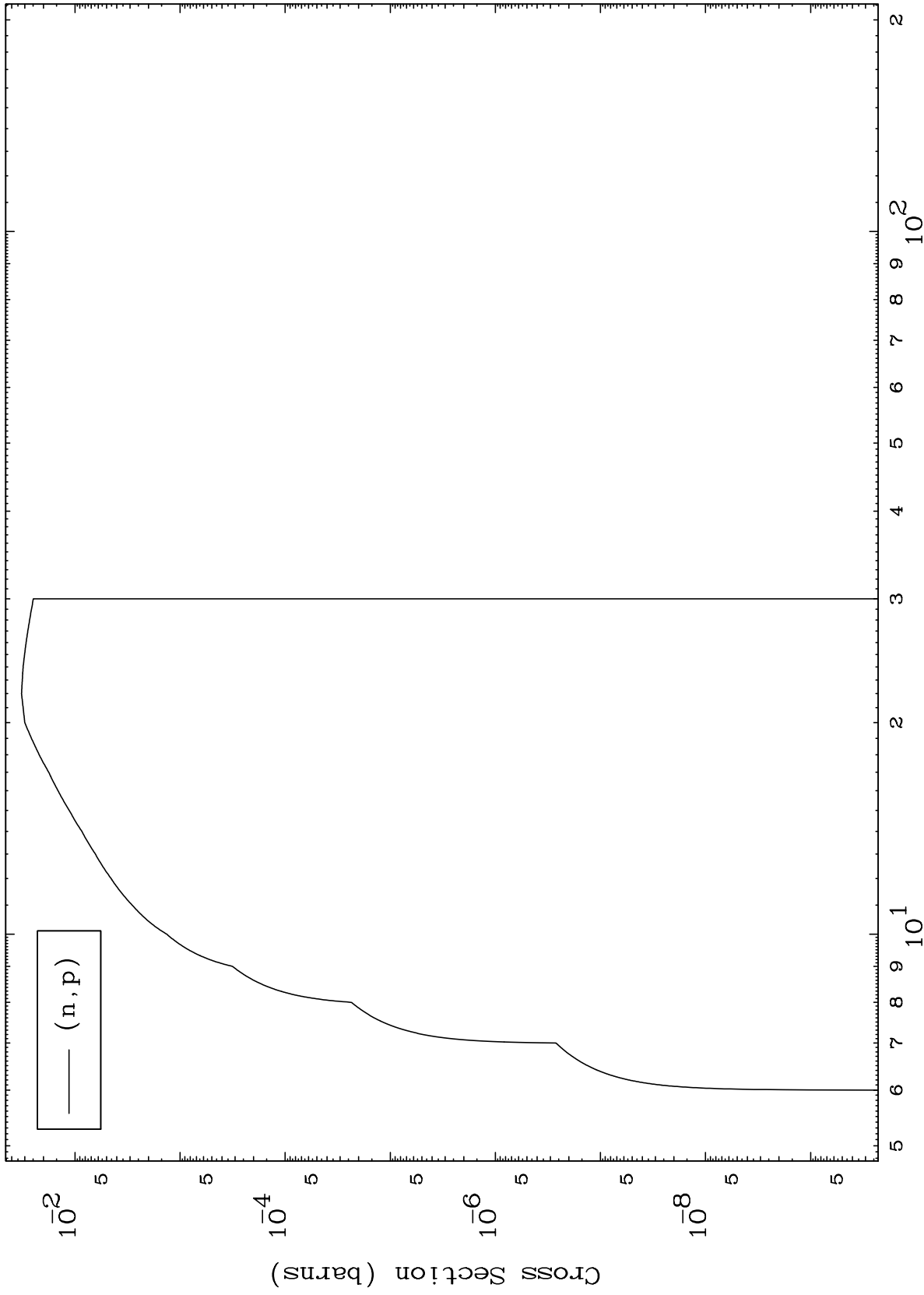




MAT 3037

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

30-Zn-68

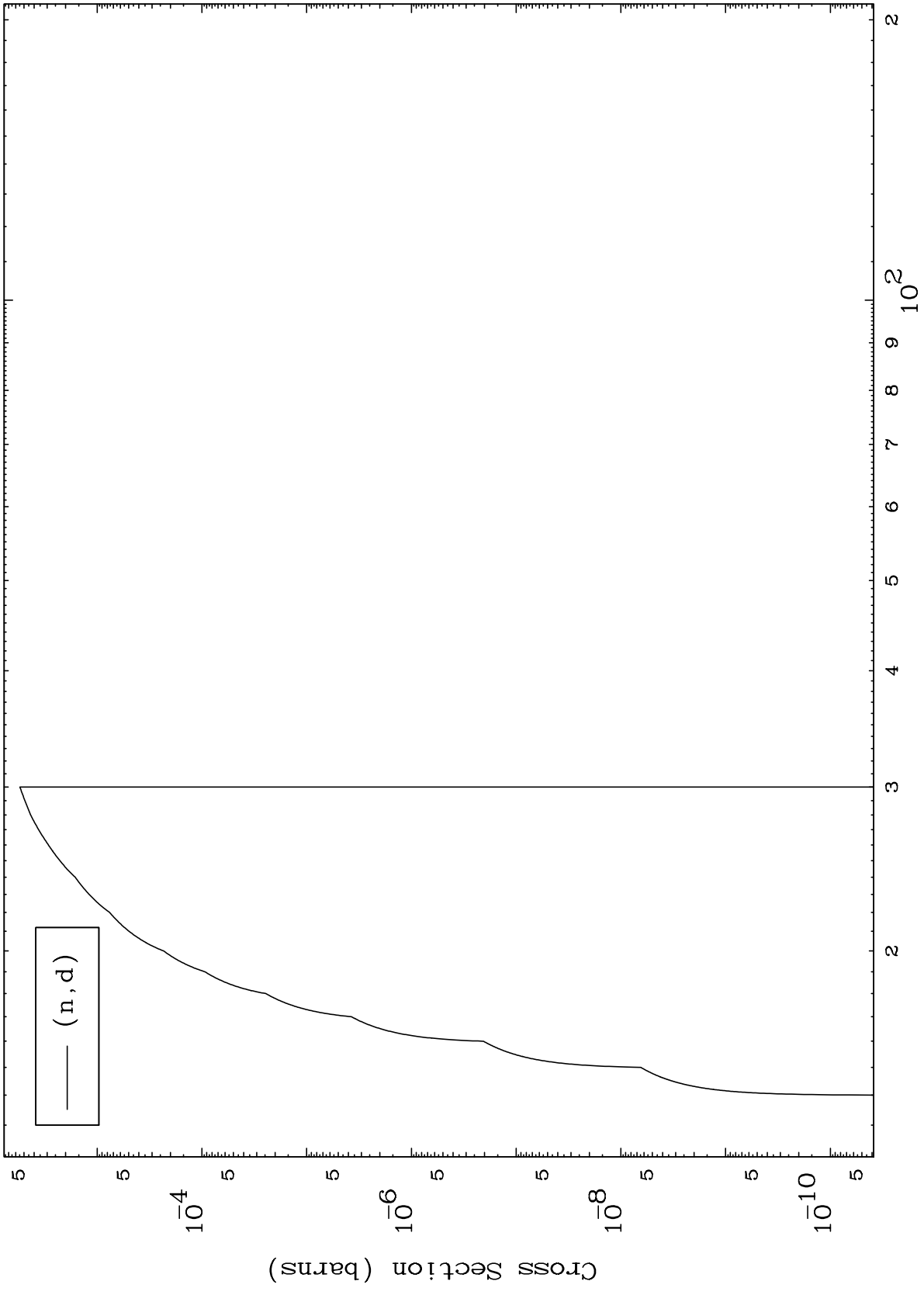


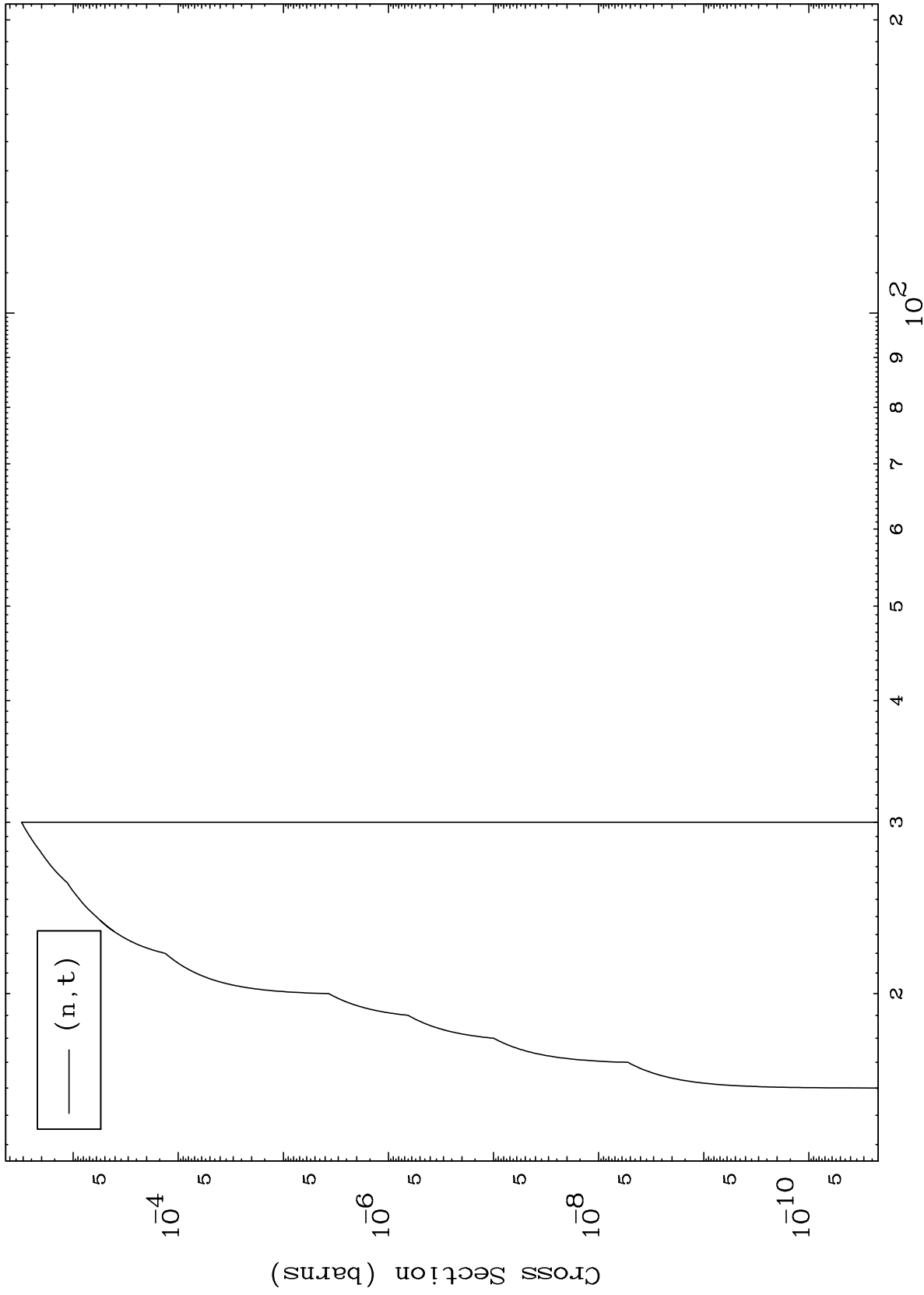
7

Incident Energy (MeV)

30-Zn-68



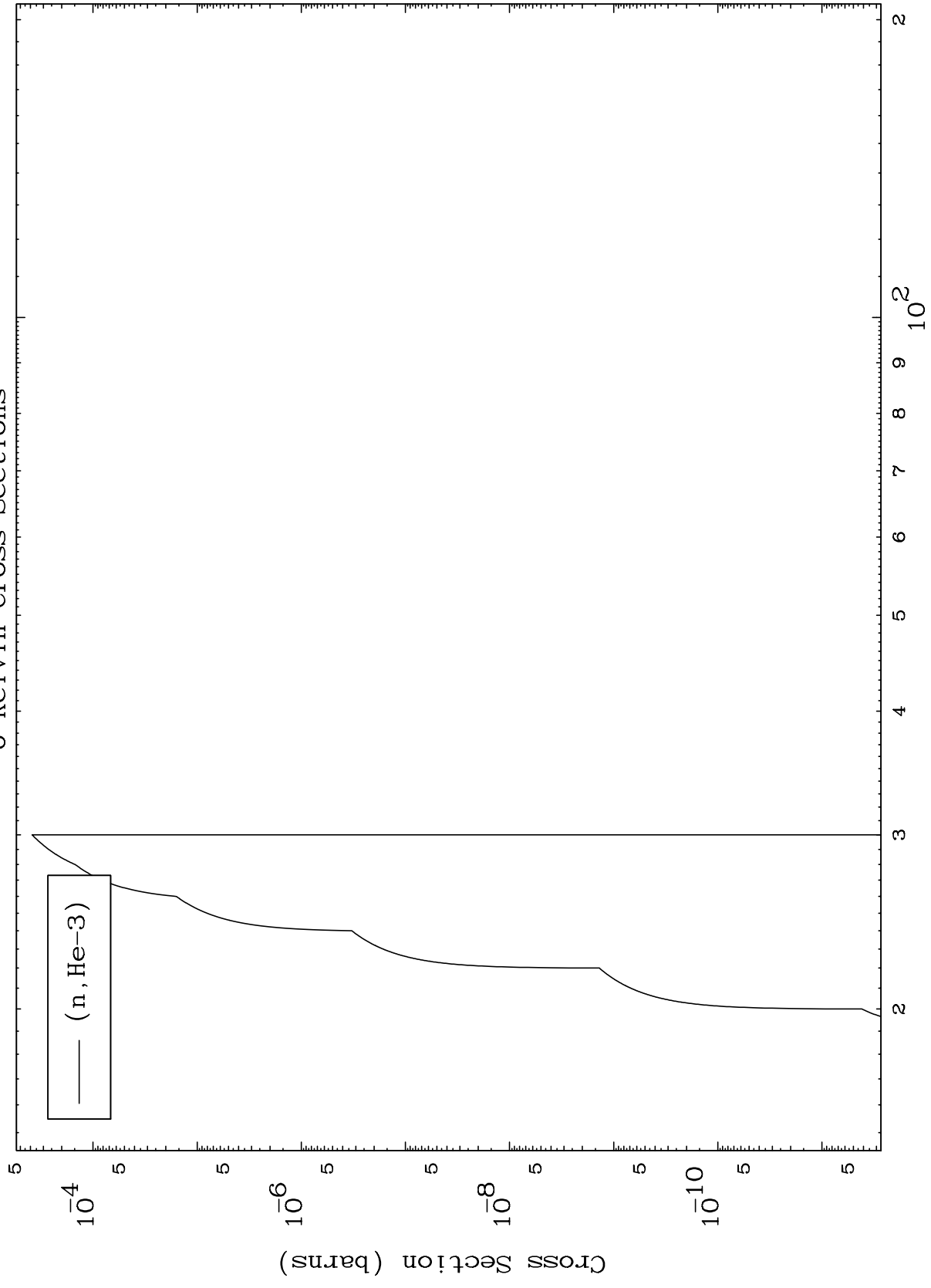




MAT 3037

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

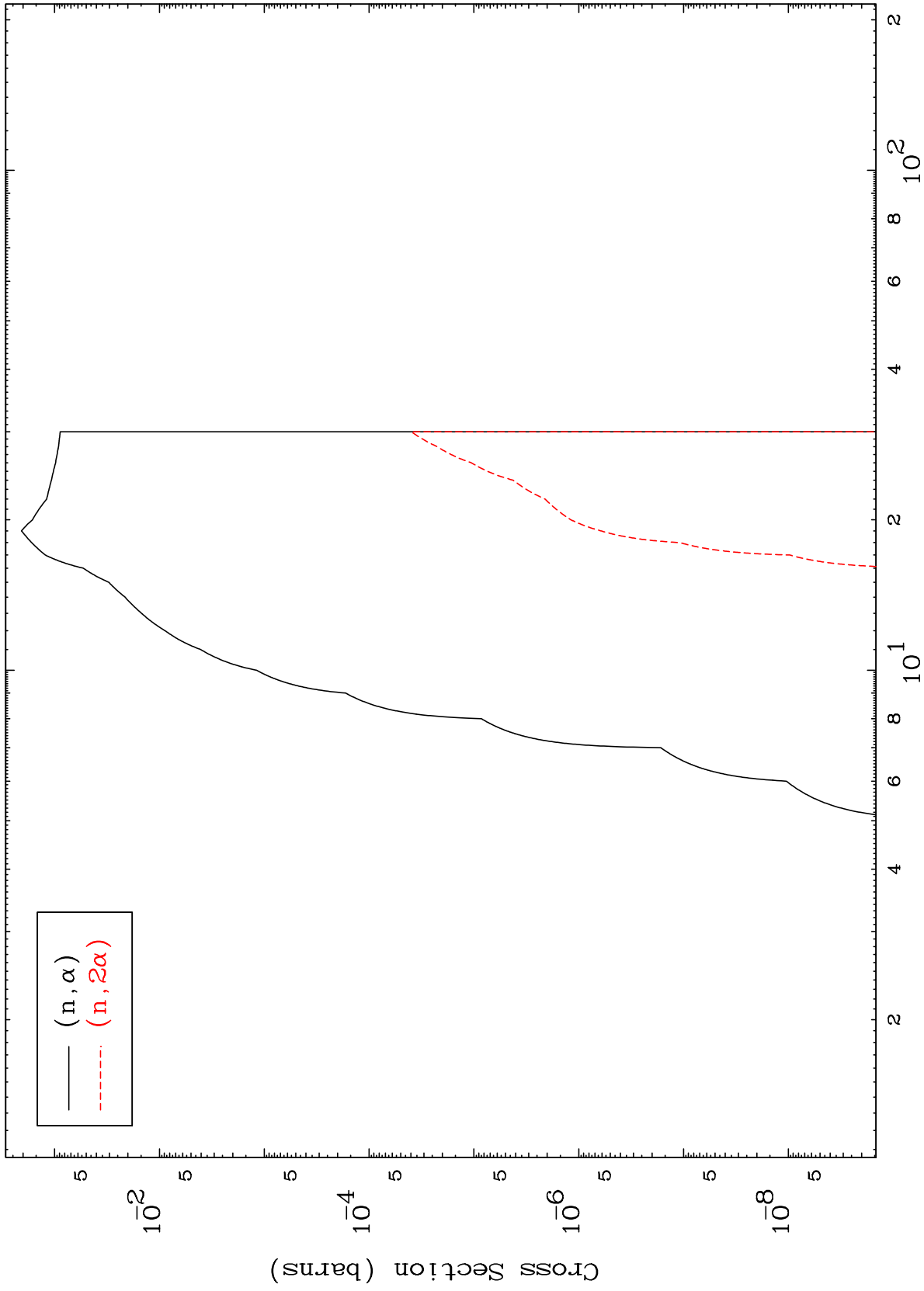
30-Zn-68



10

Incident Energy (MeV)

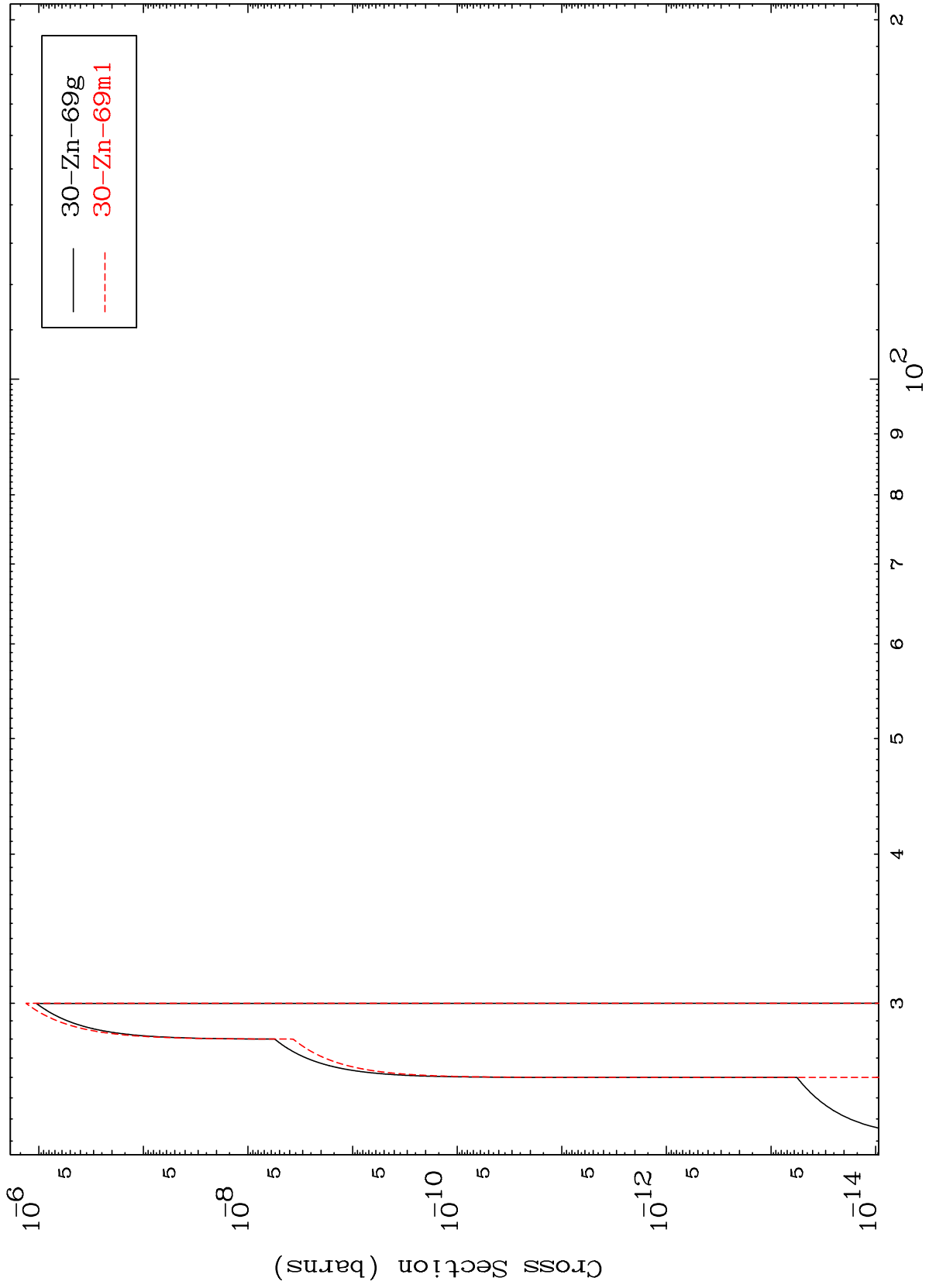
30-Zn-68



MAT 3037

30-Zn-68

(n,2n) p  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

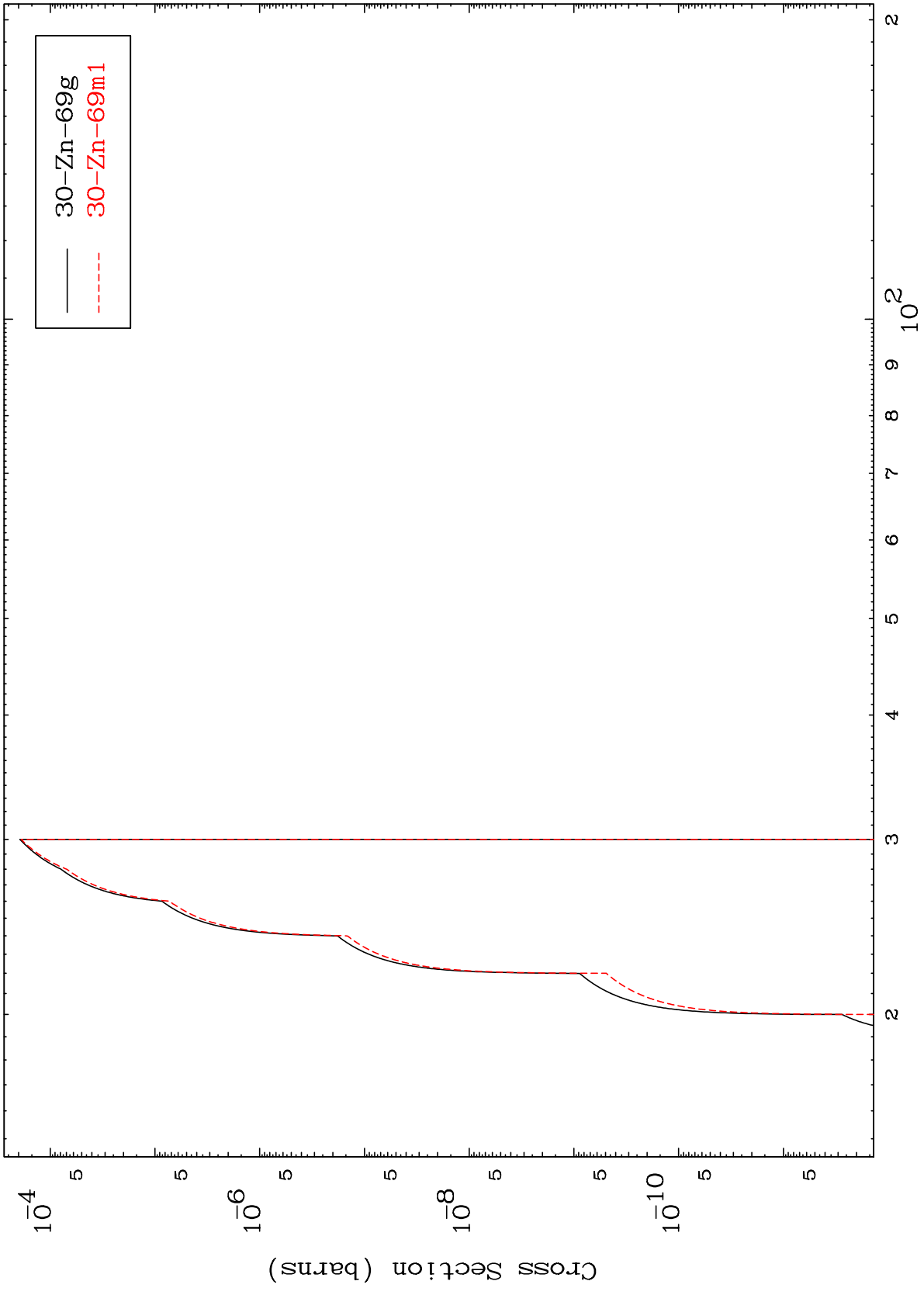
30-Zn-68

MAT 3037

(n,He-3)

30-Zn-68

Radionuclide Production Cross Section



13

Incident Energy (MeV)

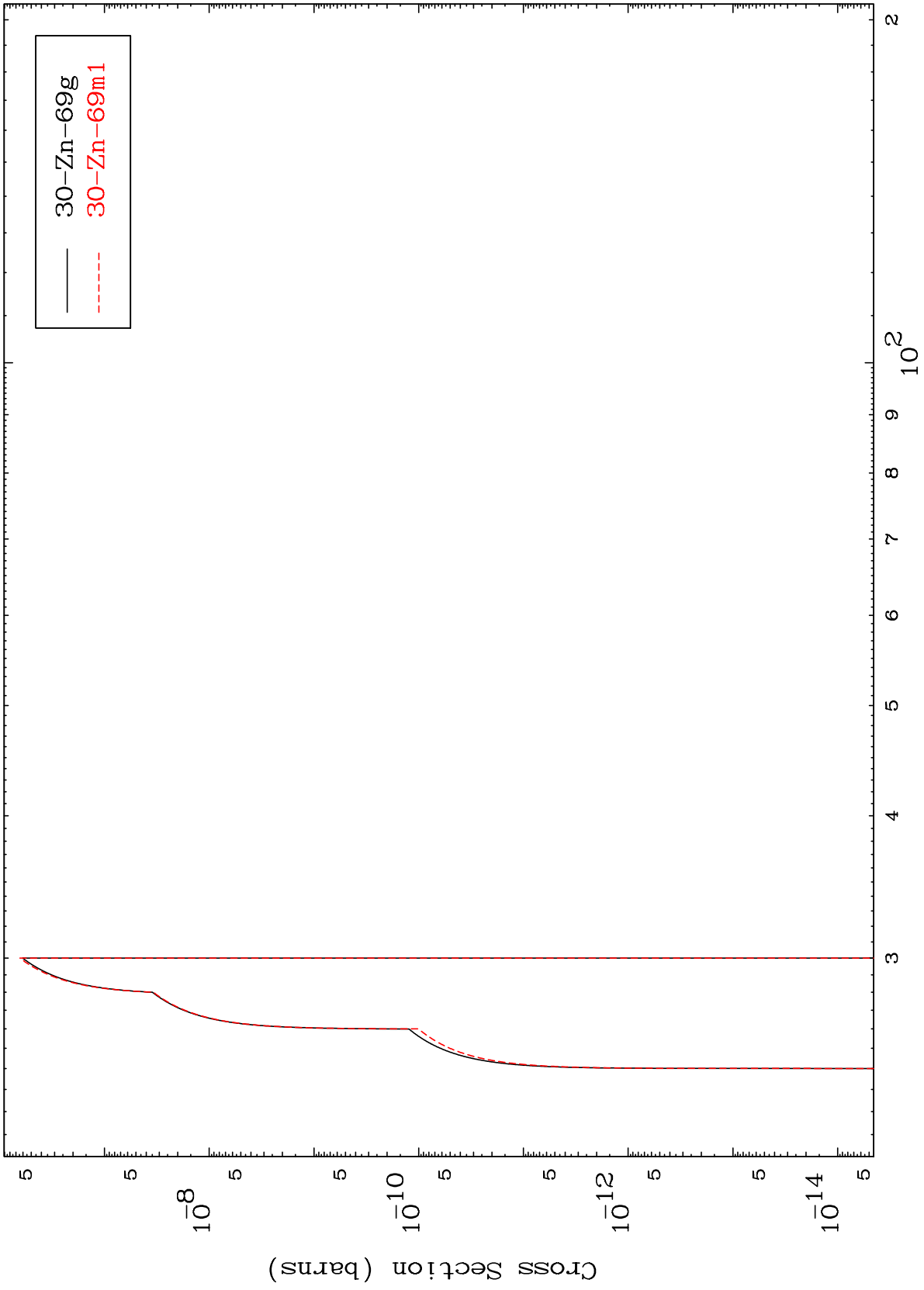
30-Zn-68

MAT 3037

(n,p) d

30-Zn-68

Radionuclide Production Cross Section



14

Incident Energy (MeV)

30-Zn-68