

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

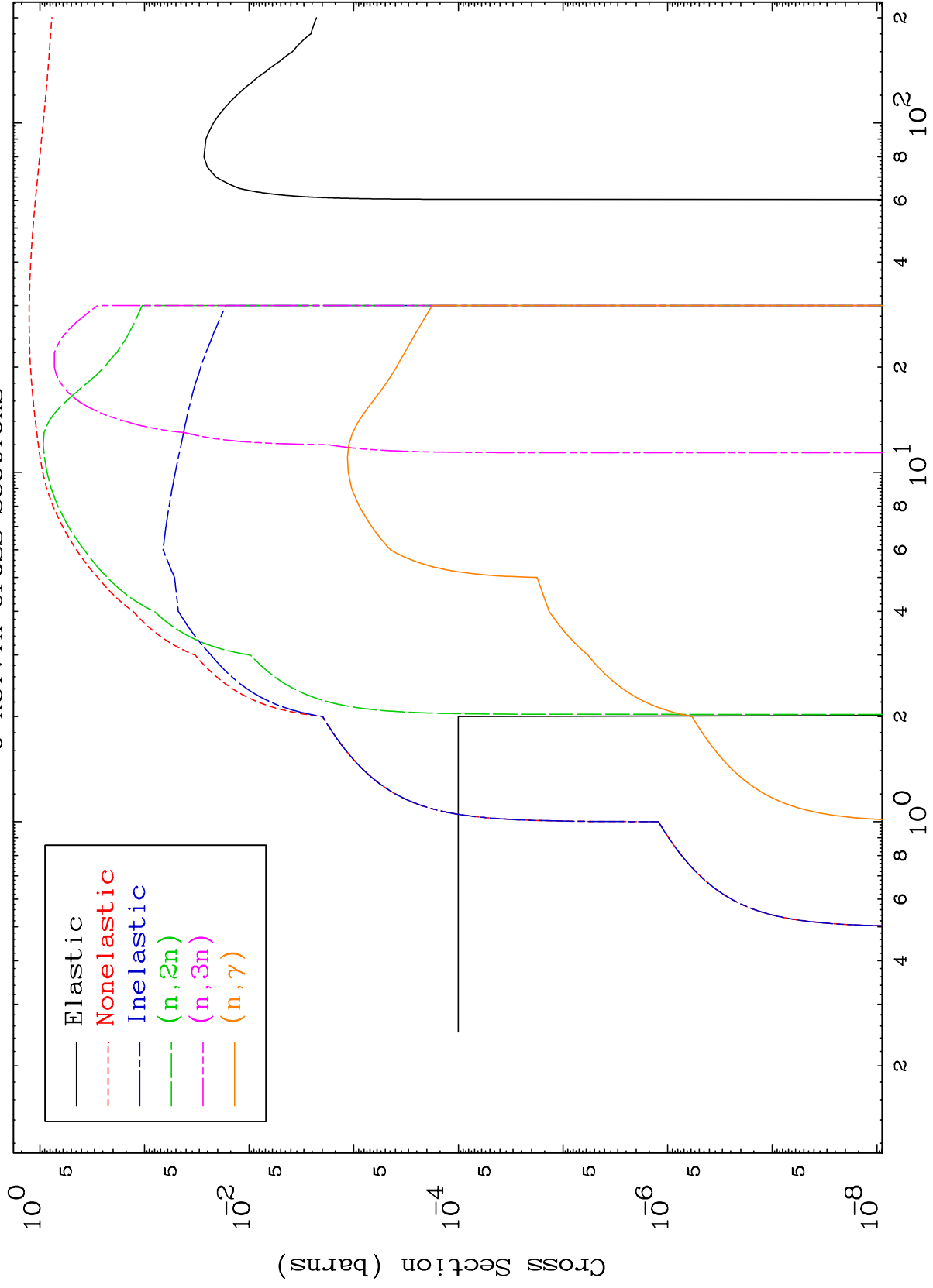
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2949

Proton Major  
0 Kelvin Cross Sections

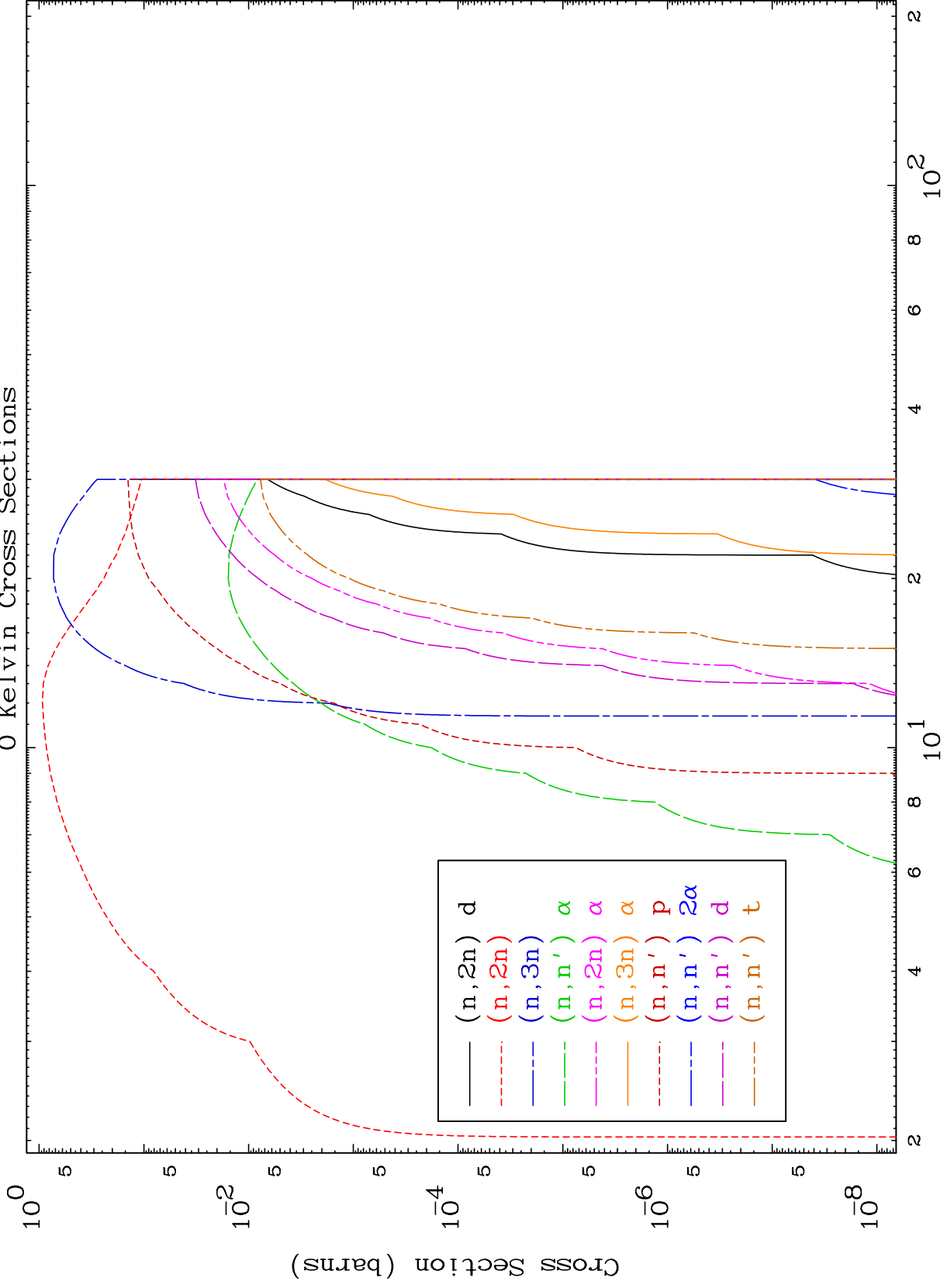
29-Cu-71



MAT 2949

Proton Neutron Absorption  
0 Kelvin Cross Sections

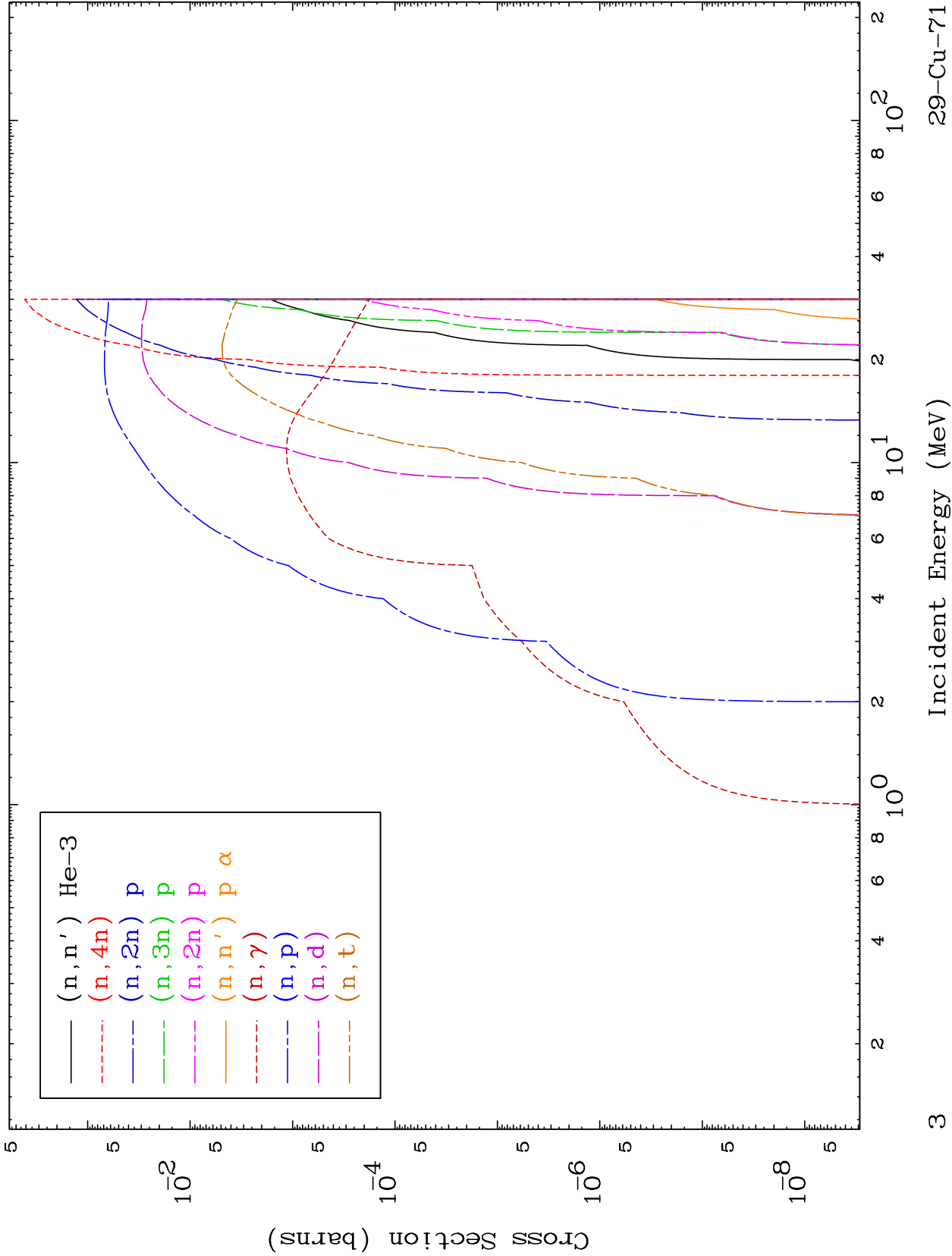
29-Cu-71



2

Incident Energy (MeV)

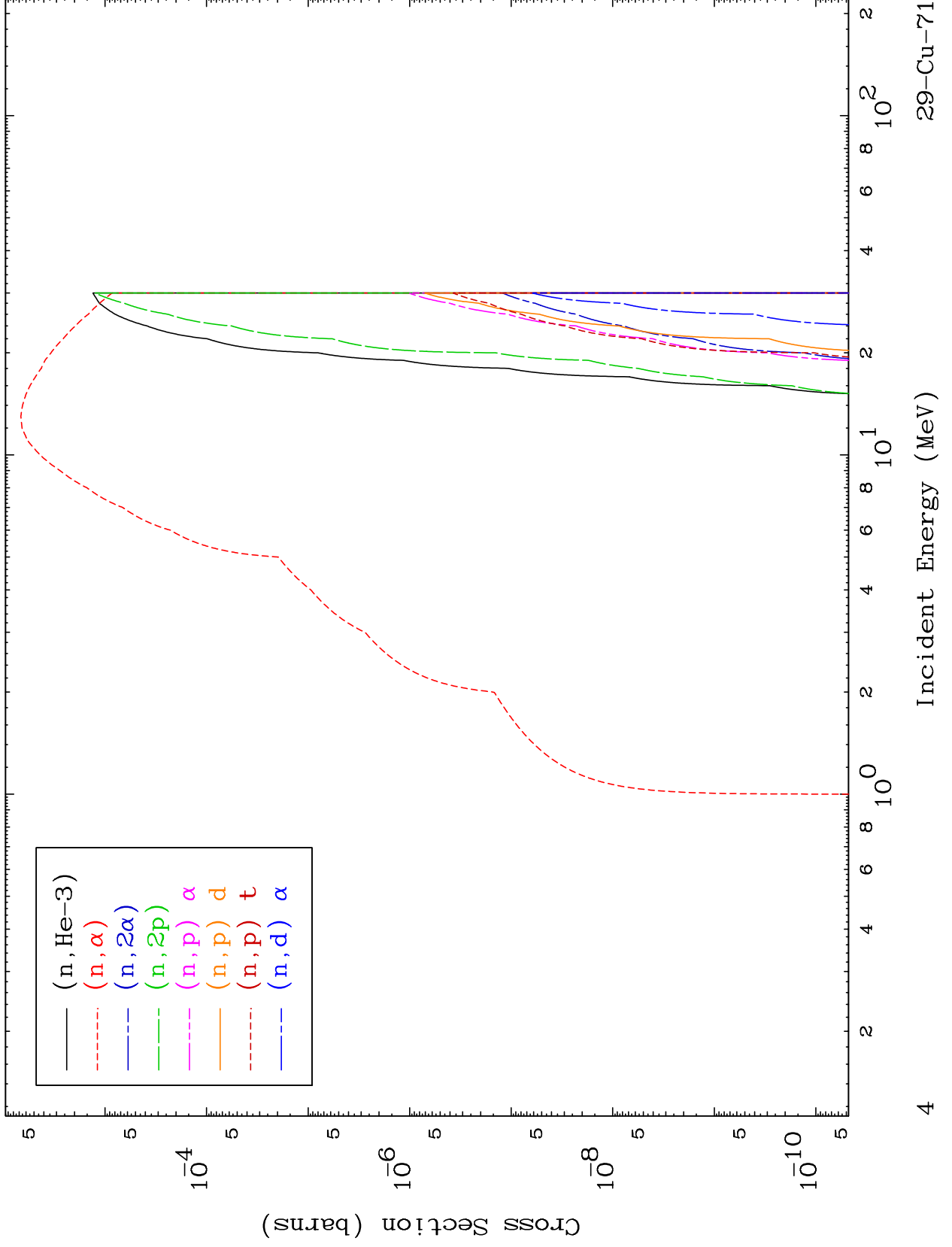
29-Cu-71



MAT 2949

Proton Neutron Absorption  
0 Kelvin Cross Sections

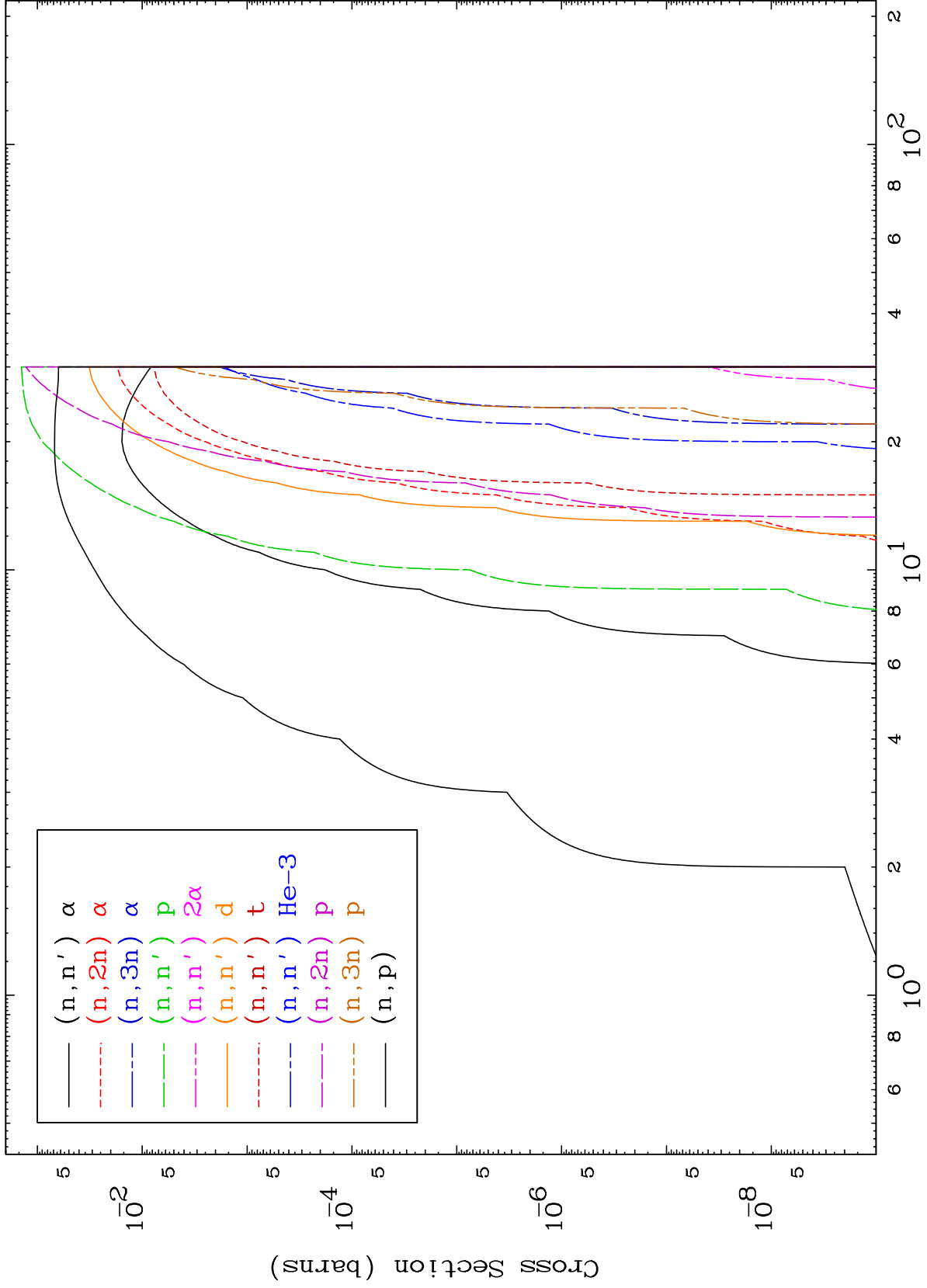
29-Cu-71



MAT 2949

Proton Charged Particle  
0 Kelvin Cross Sections

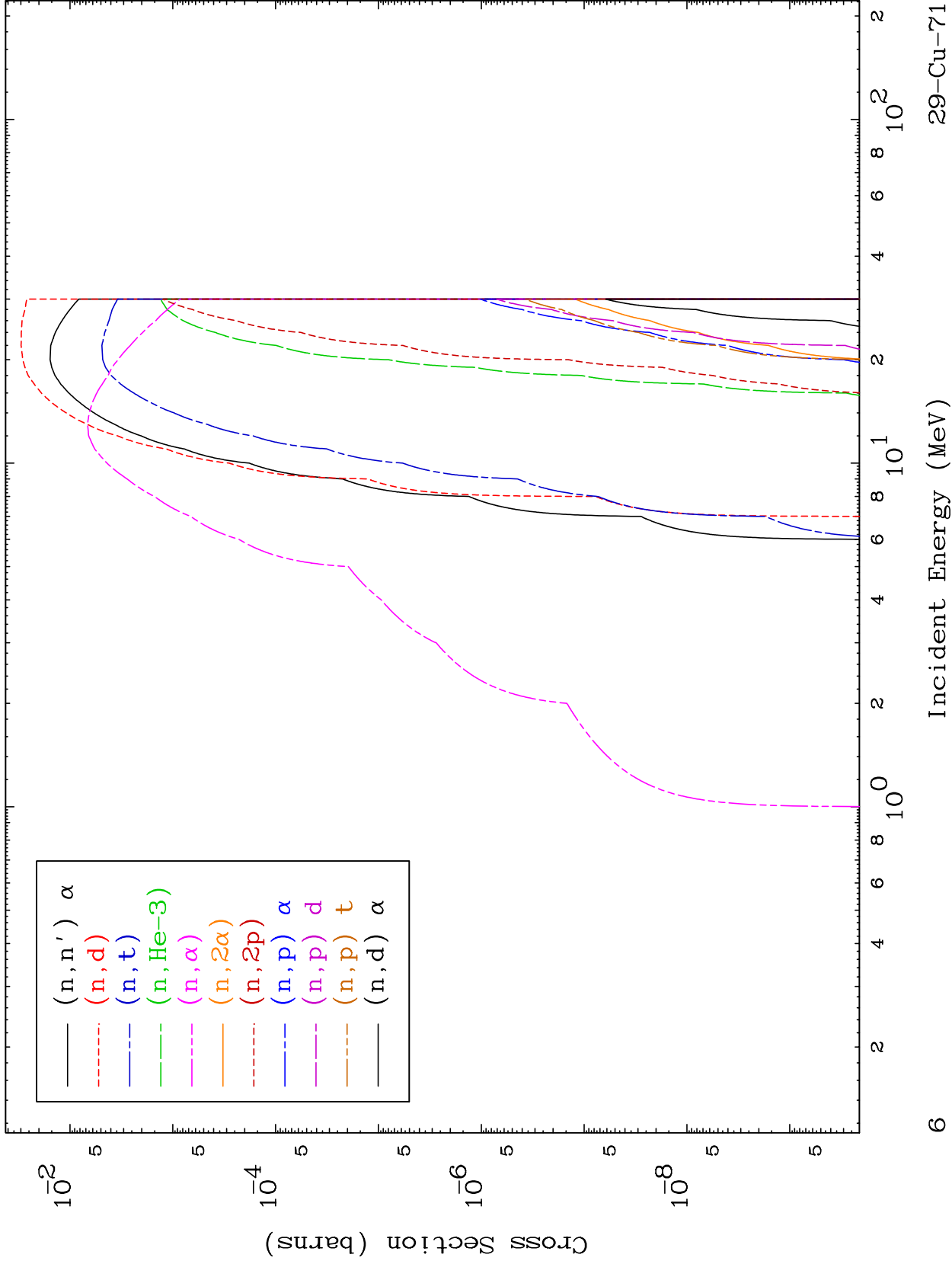
29-Cu-71



5

Incident Energy (MeV)

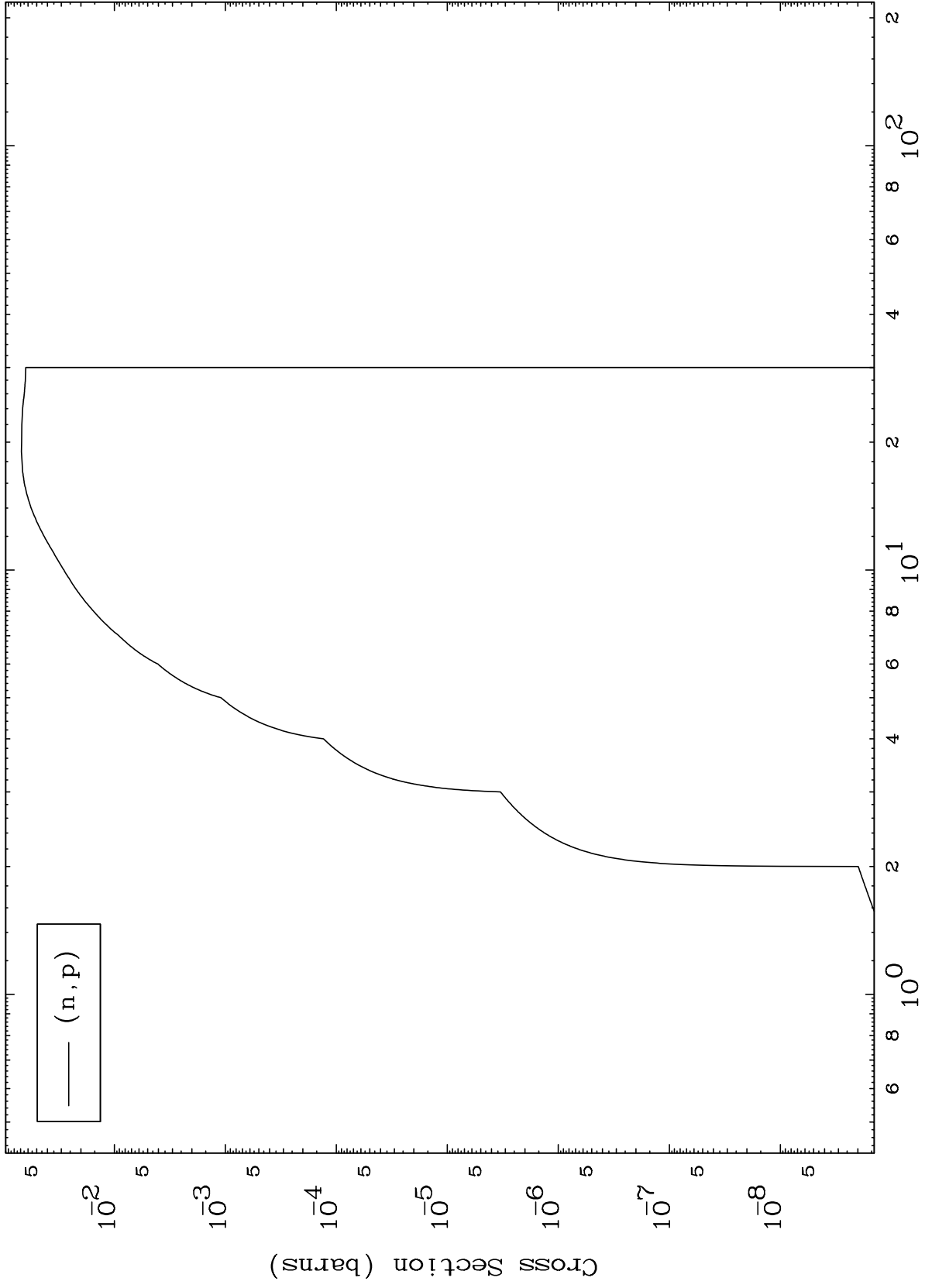
29-Cu-71



MAT 2949

29-Cu-71

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

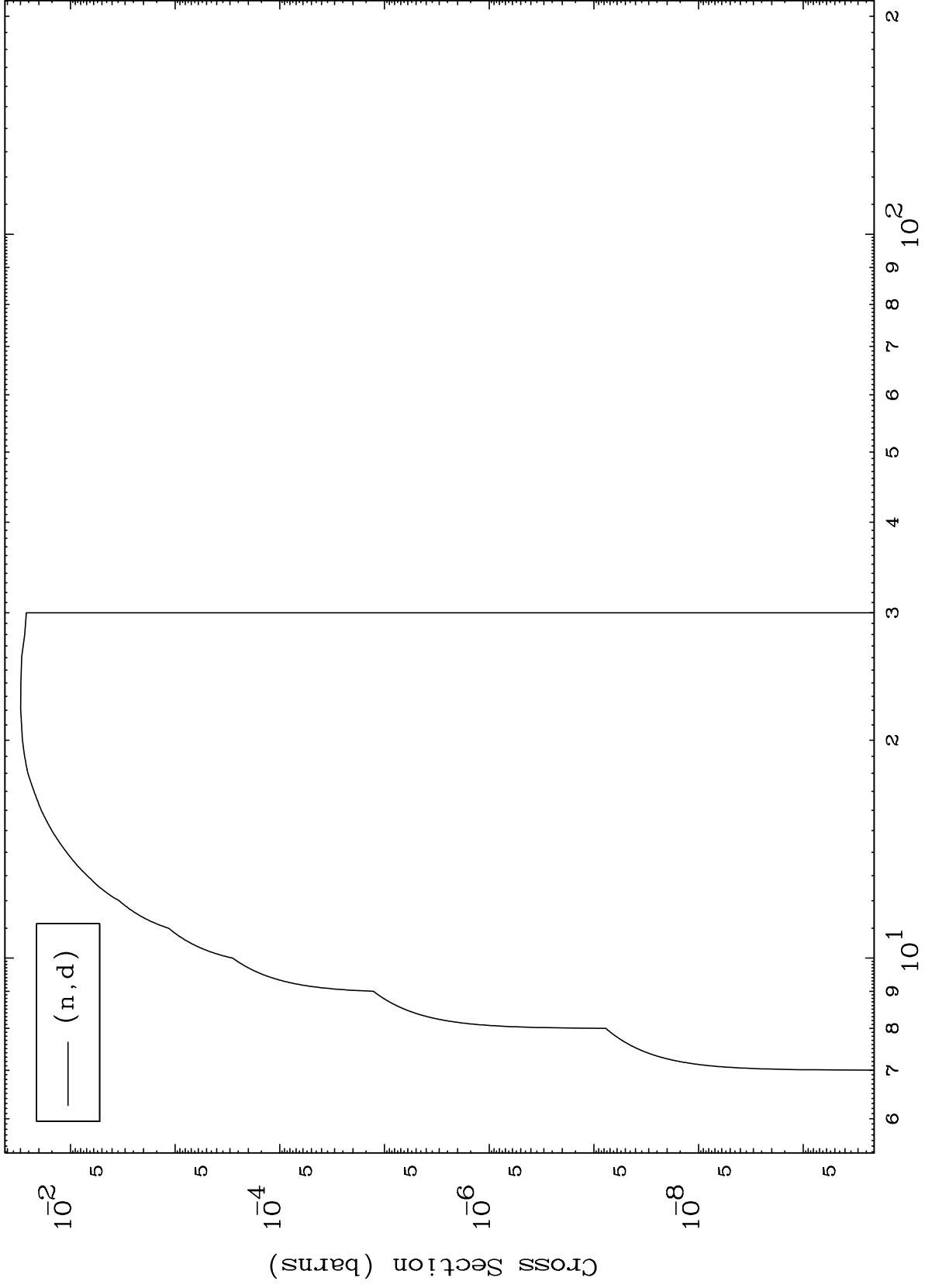
29-Cu-71



MAT 2949

(p,d) Levels  
0 Kelvin Cross Sections

29-Cu-71



8

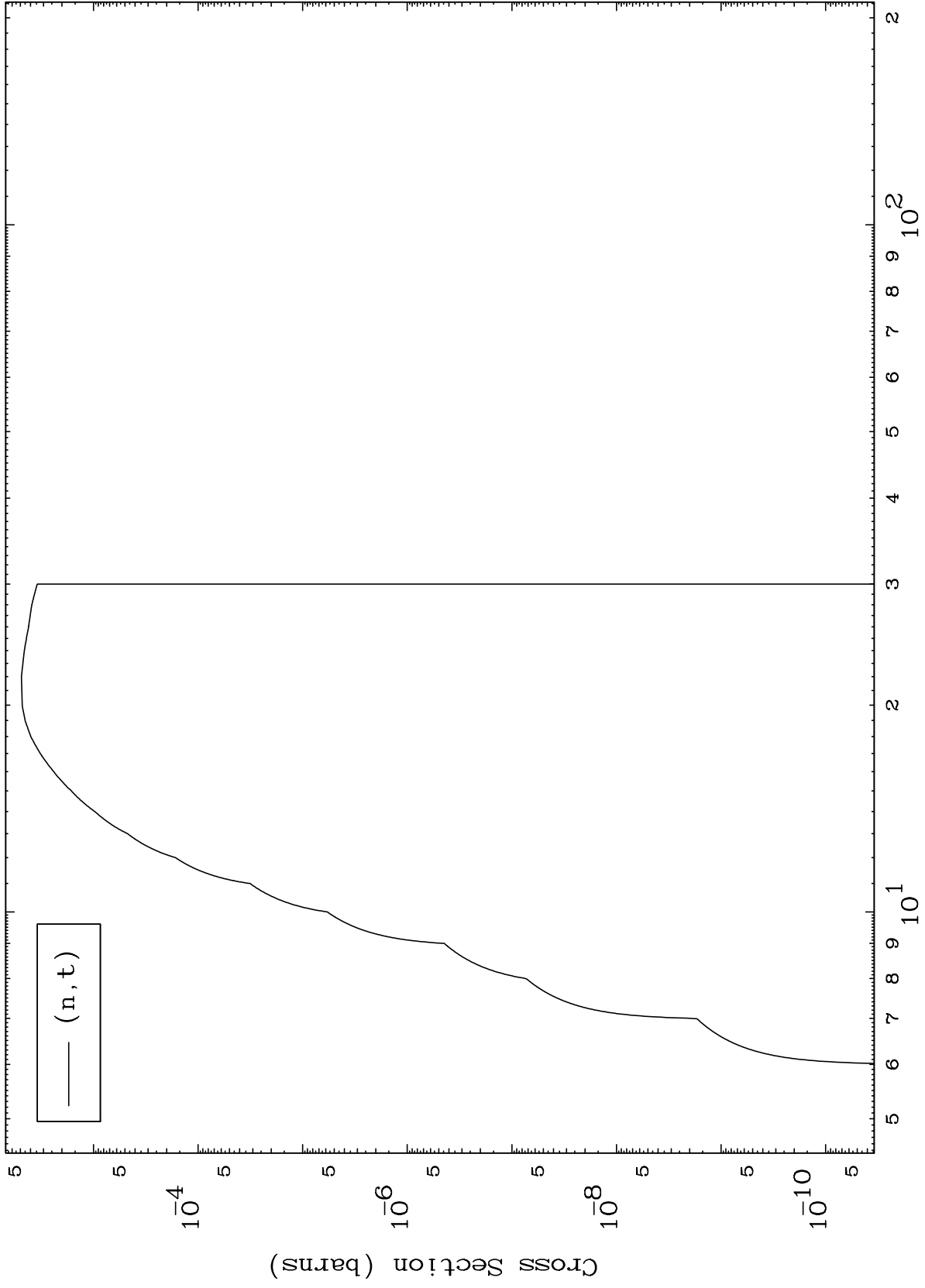
Incident Energy (MeV)

29-Cu-71

MAT 2949

29-Cu-71

(p,t) Levels  
0 Kelvin Cross Sections



9

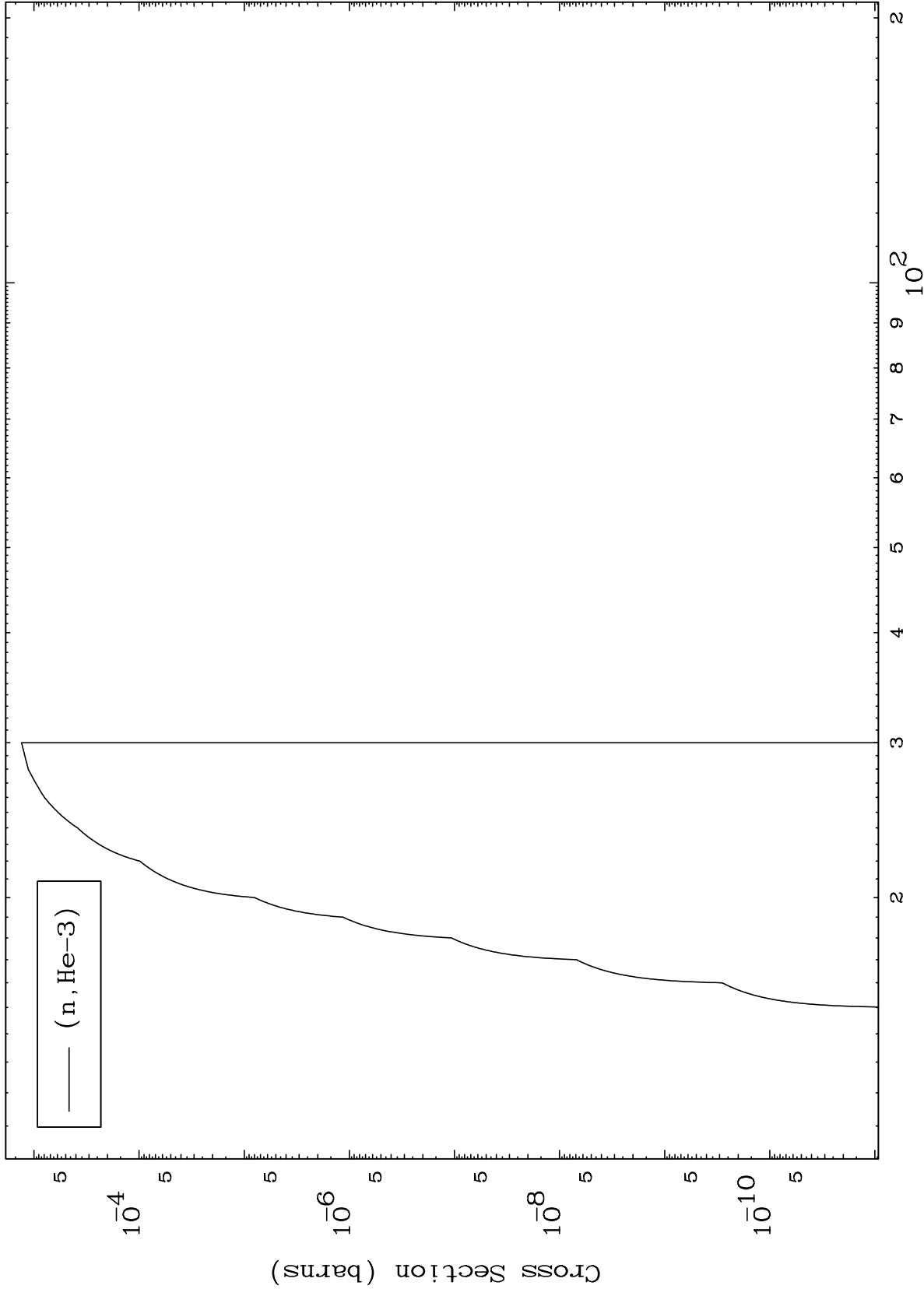
Incident Energy (MeV)

29-Cu-71

MAT 2949

(p,He3) Levels  
0 Kelvin Cross Sections

29-Cu-71



10

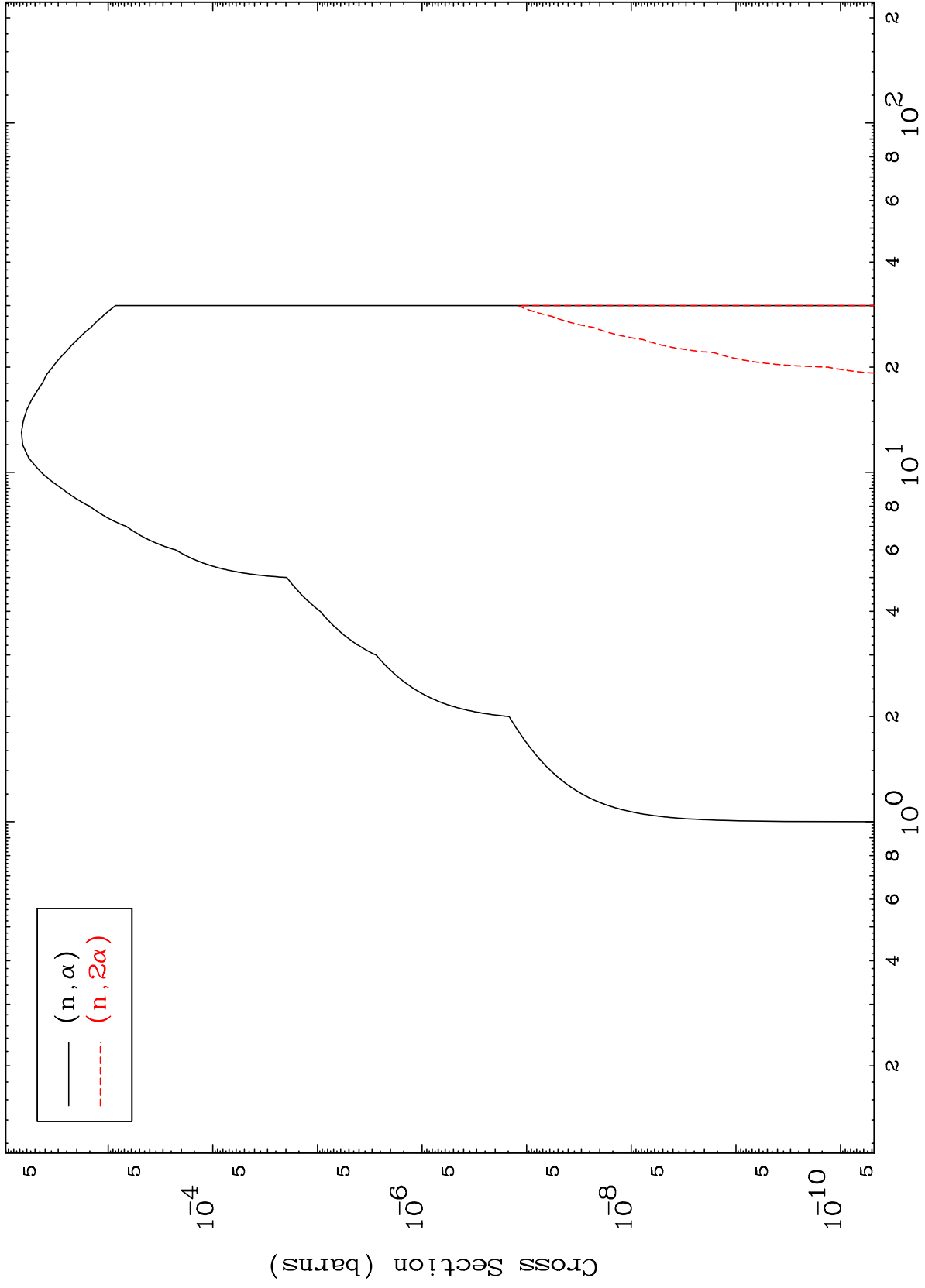
Incident Energy (MeV)

29-Cu-71

MAT 2949

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

29-Cu-71

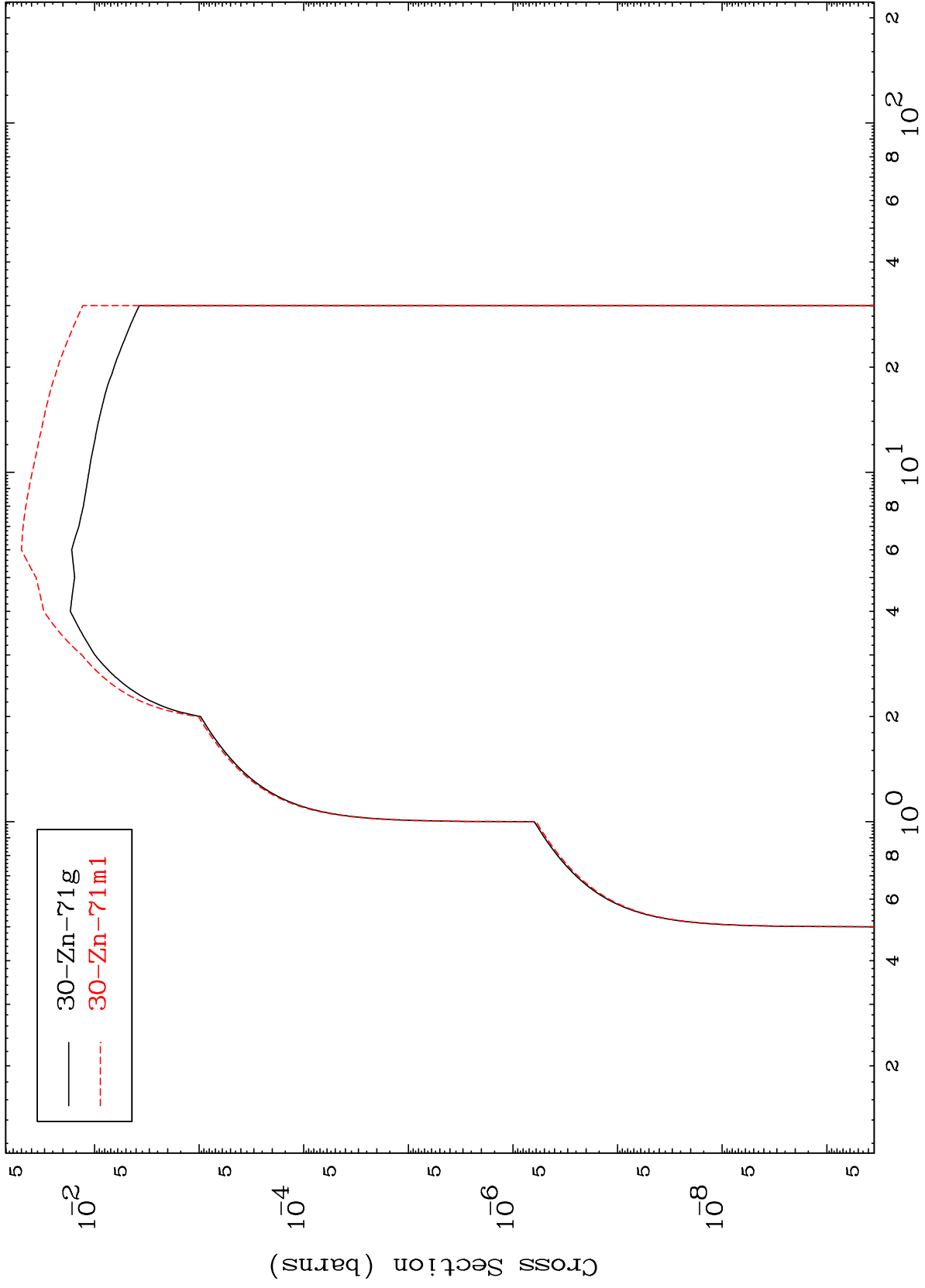


29-Cu-71

MAT 2949

29-Cu-71

Inelastic  
Radionuclide Production Cross Section

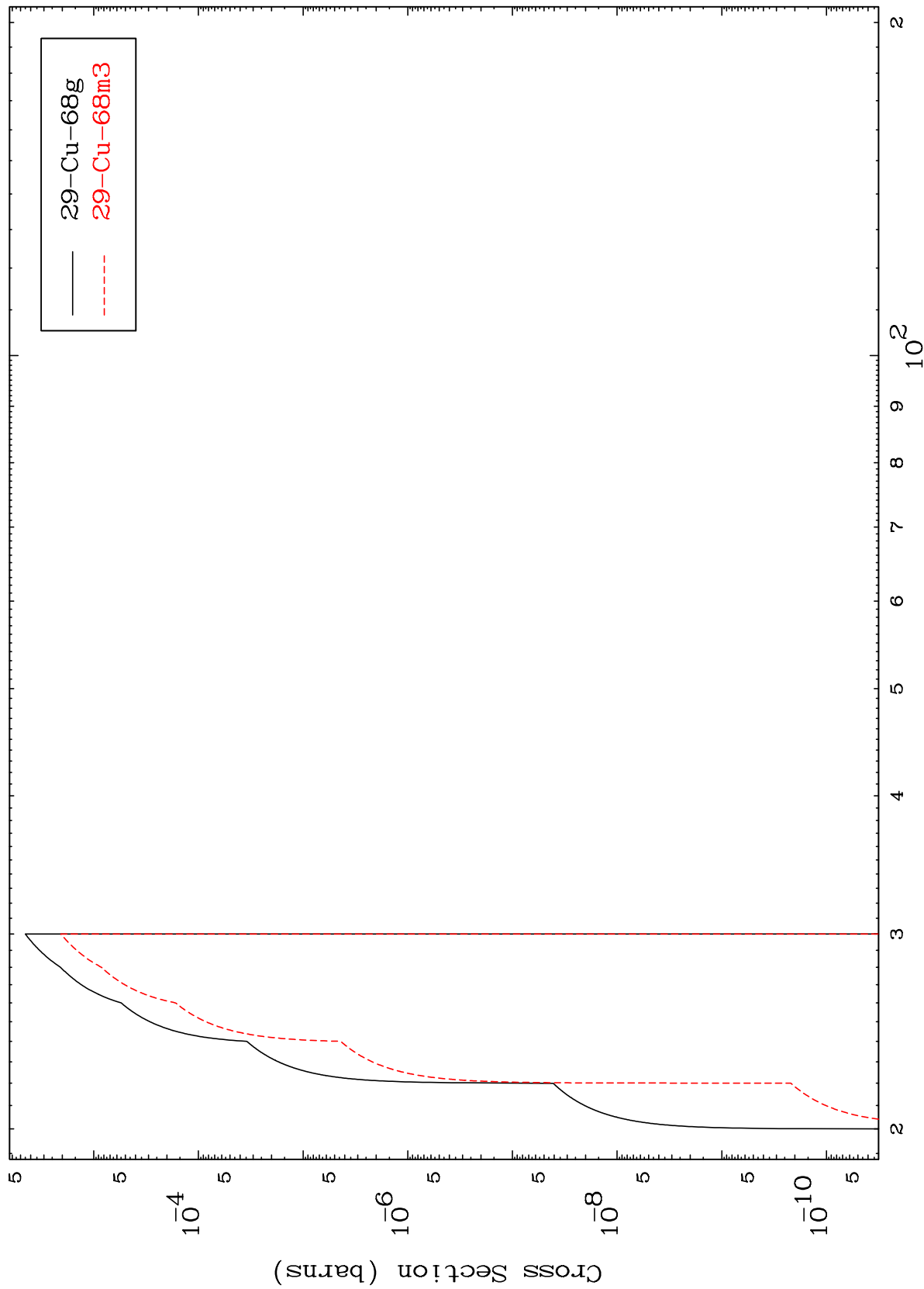


MAT 2949

(n,2n) d

29-Cu-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

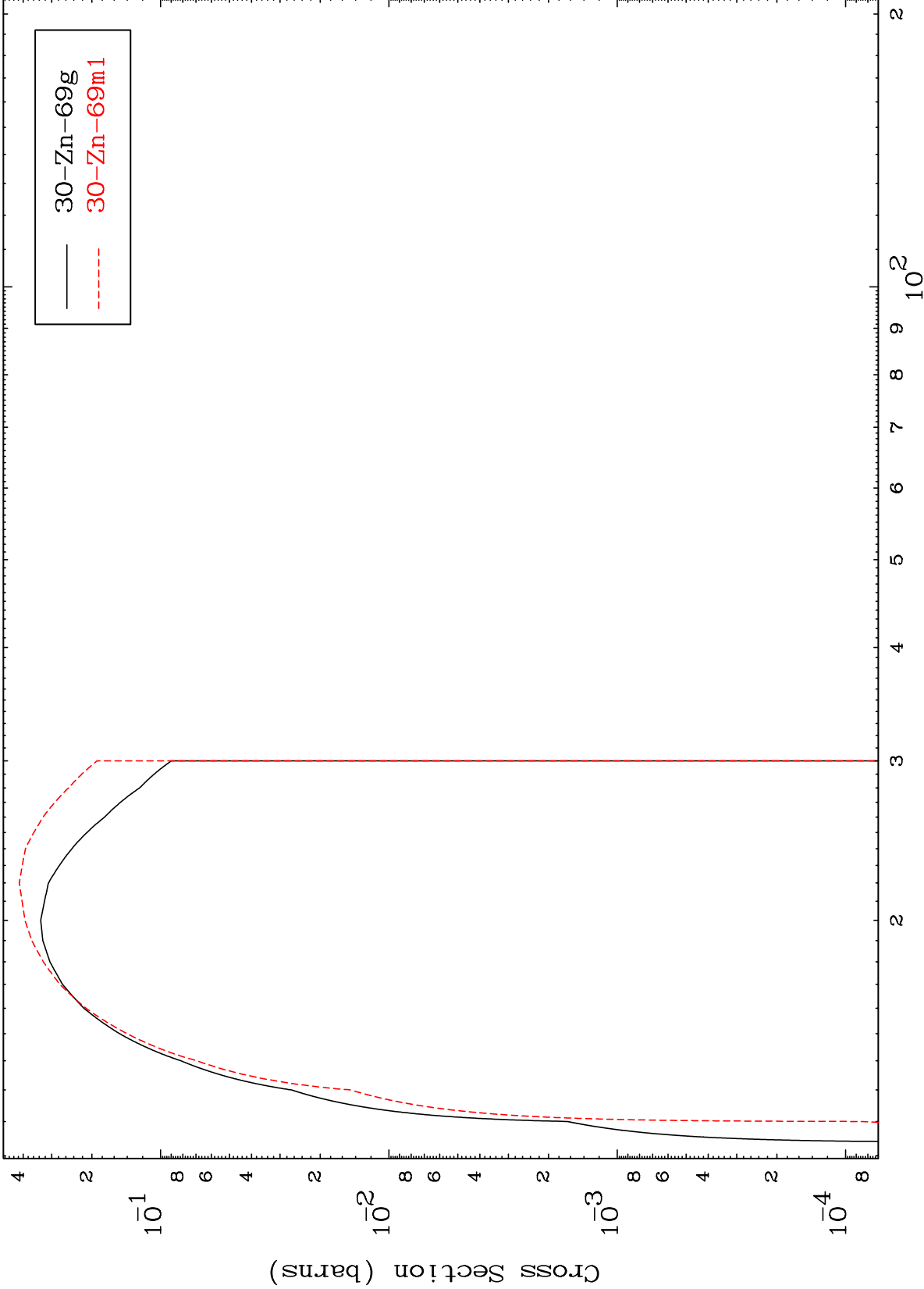
29-Cu-71

MAT 2949

(n,3n)

29-Cu-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

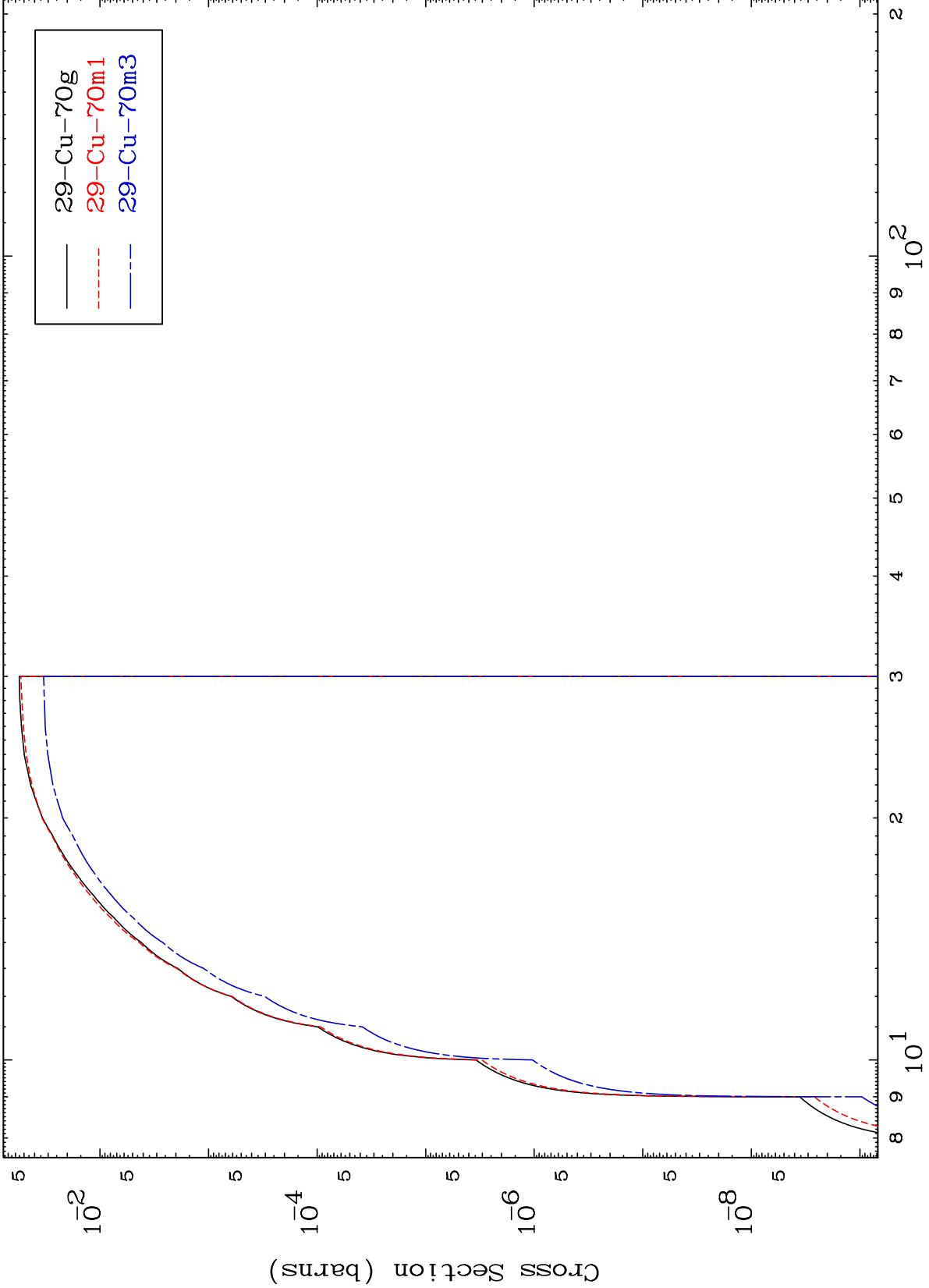
29-Cu-71

MAT 2949

(n,n') p

<sup>29</sup>Cu-71

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>29</sup>Cu-71

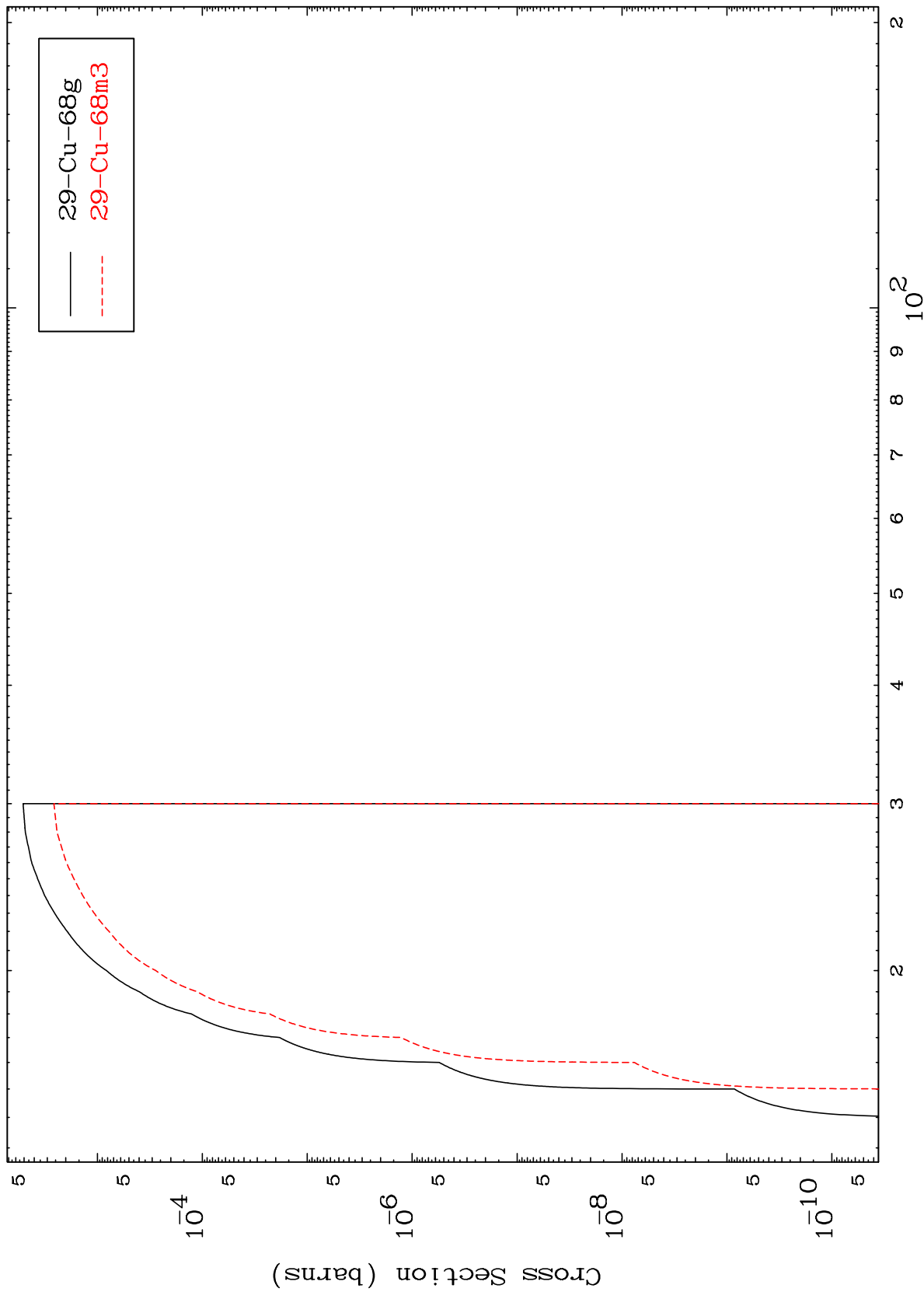


MAT 2949

(n,n') t

29-Cu-71

Radionuclide Production Cross Section



16

Incident Energy (MeV)

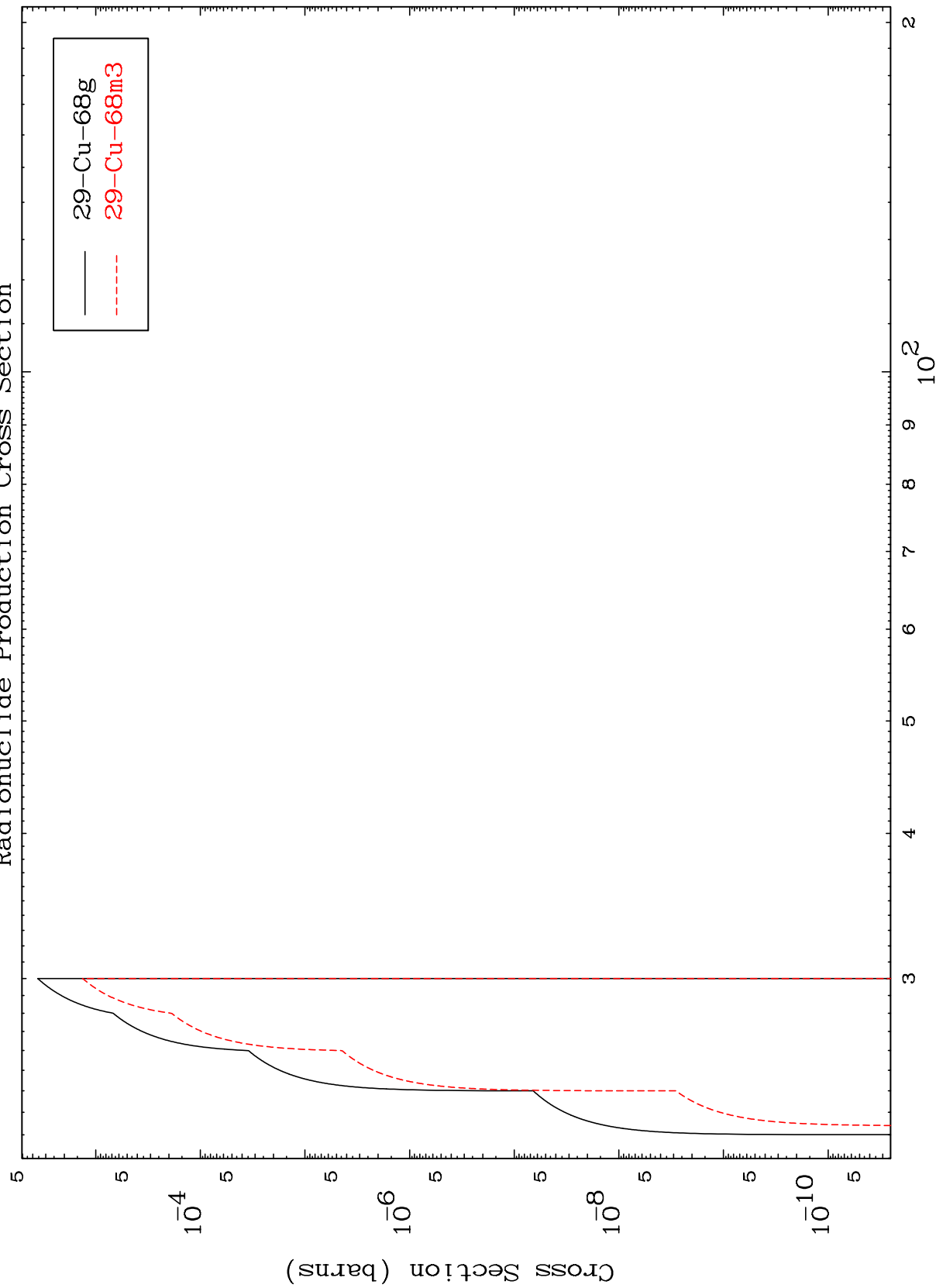
29-Cu-71

MAT 2949

(n,3n) p

29-Cu-71

Radionuclide Production Cross Section

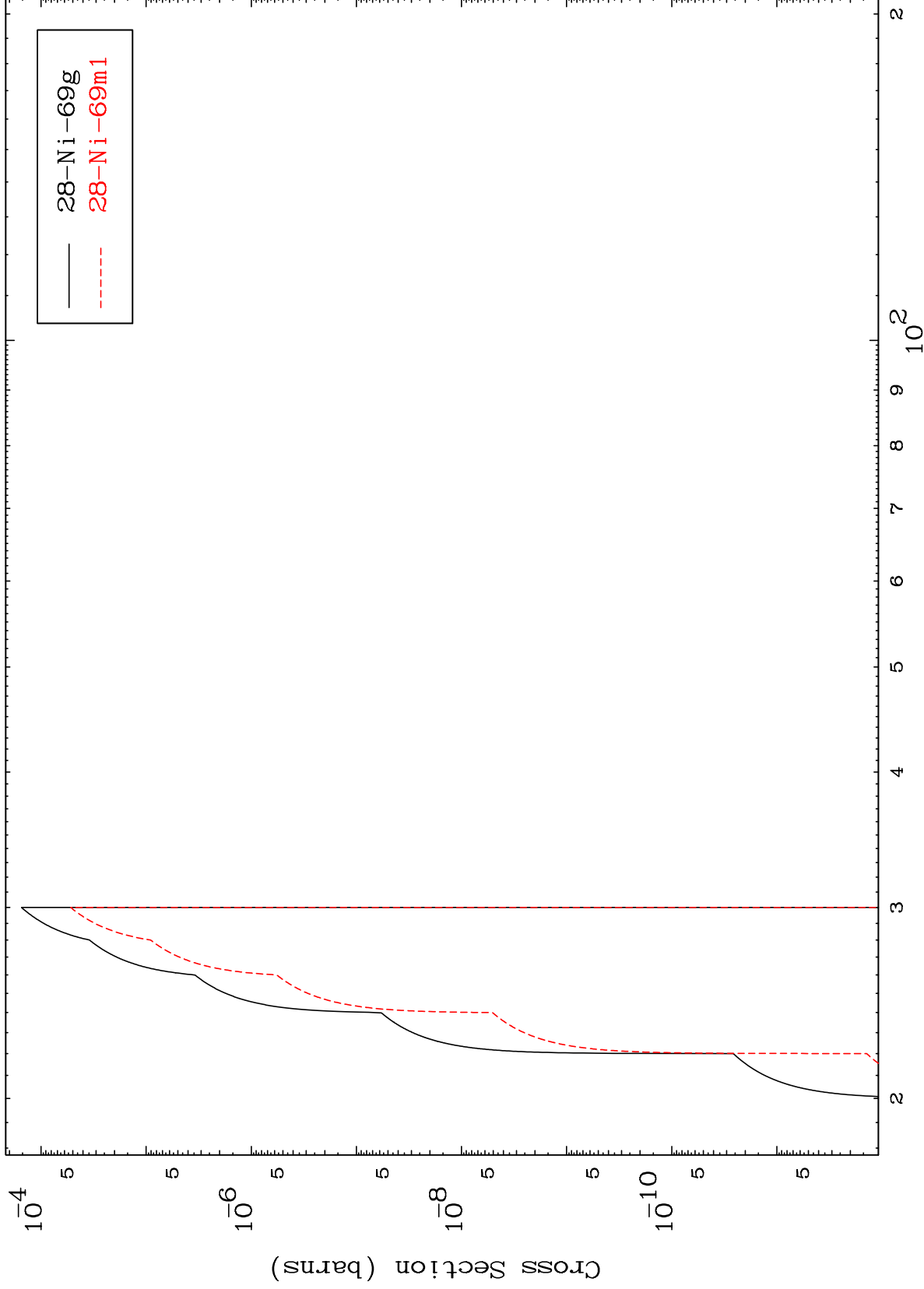


17

Incident Energy (MeV)

29-Cu-71

Radionuclide Production Cross Section

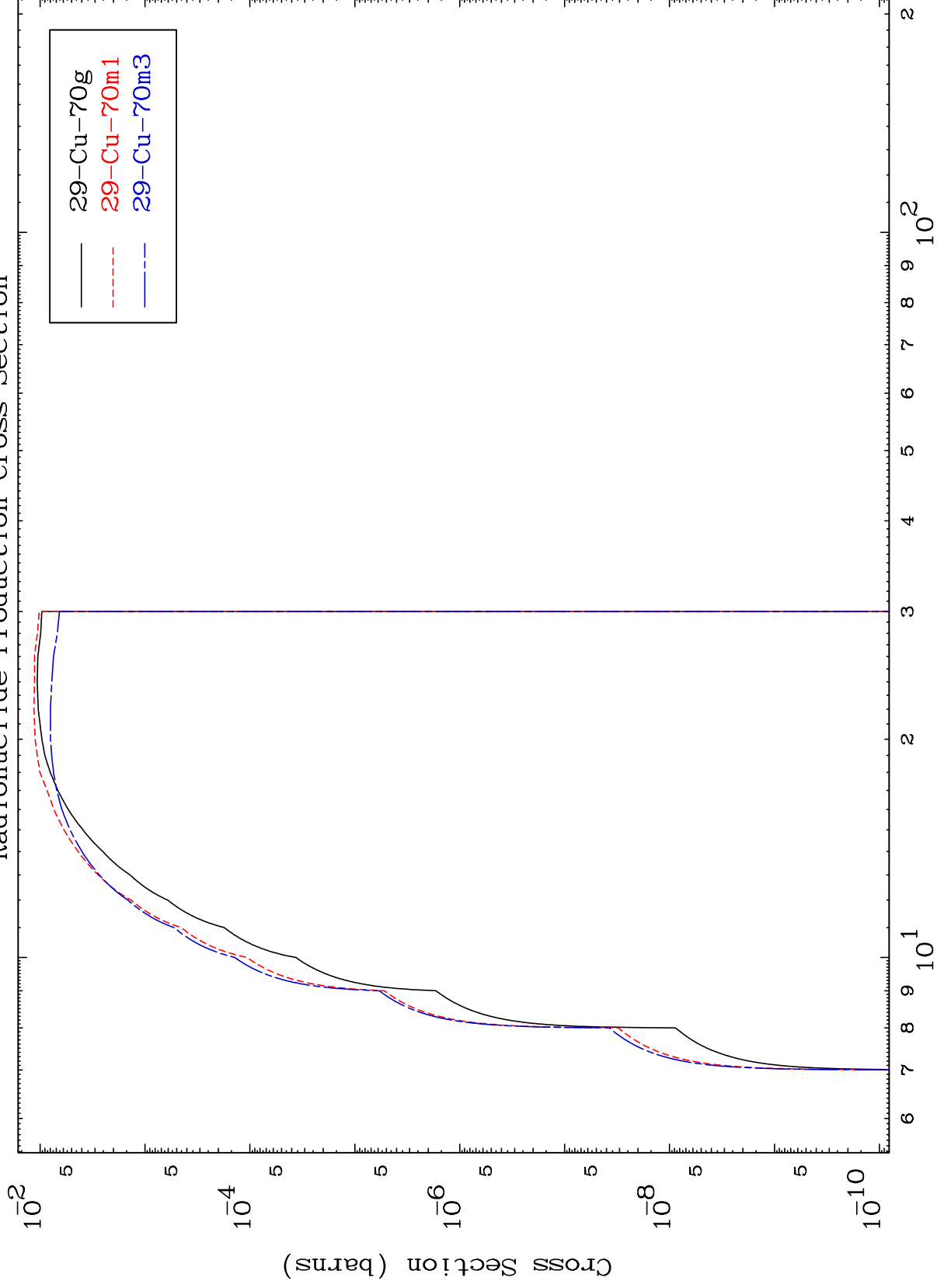


MAT 2949

(n,d)

<sup>29</sup>Cu-71

Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>29</sup>Cu-71

(n,He-3)  
Radionuclide Production Cross Section

