

Program EVALPLOT  
(Version 2021-1)

by

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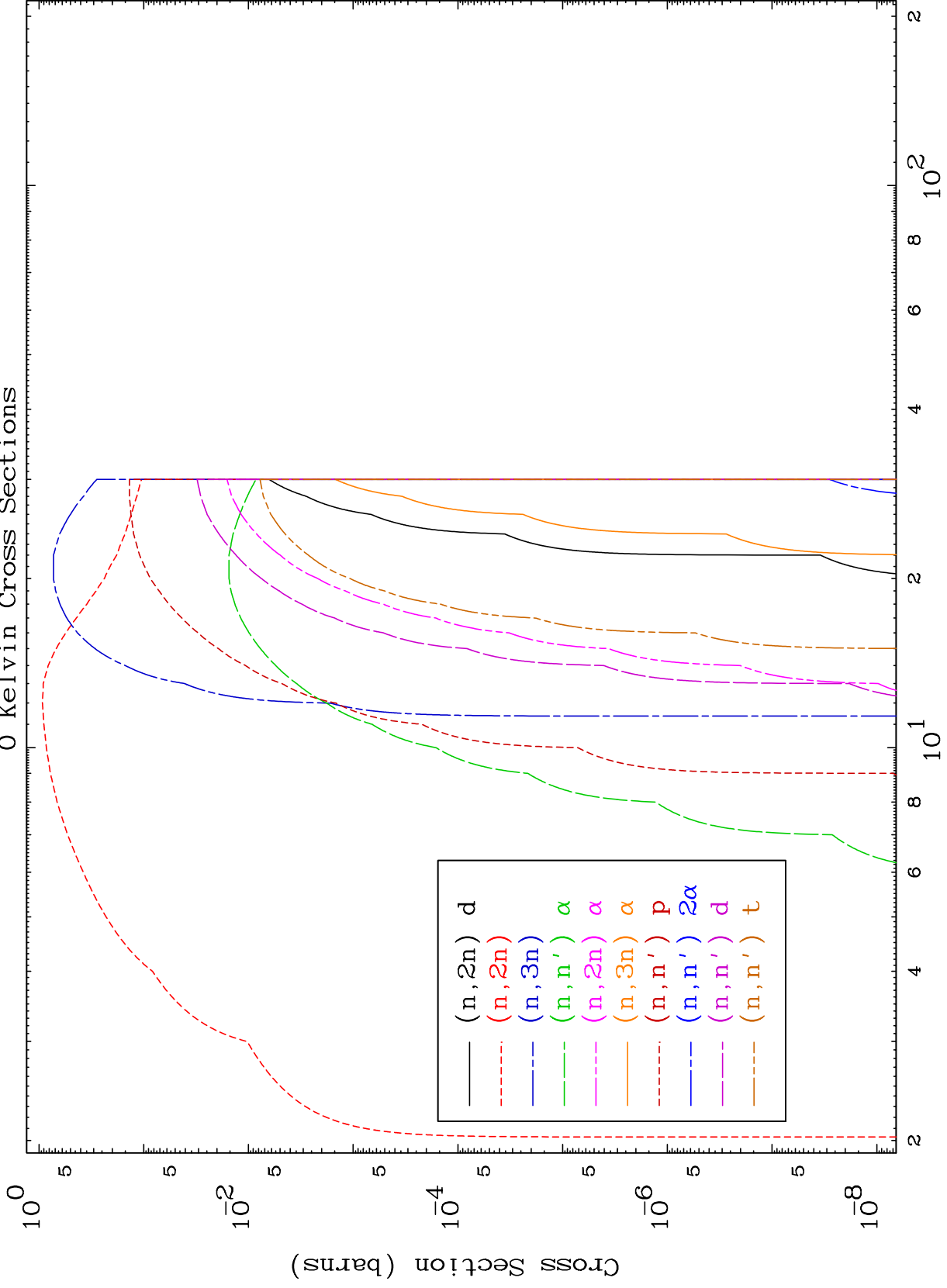
Press Mouse Button to Start



MAT 2949

Proton Neutron Absorption  
0 Kelvin Cross Sections

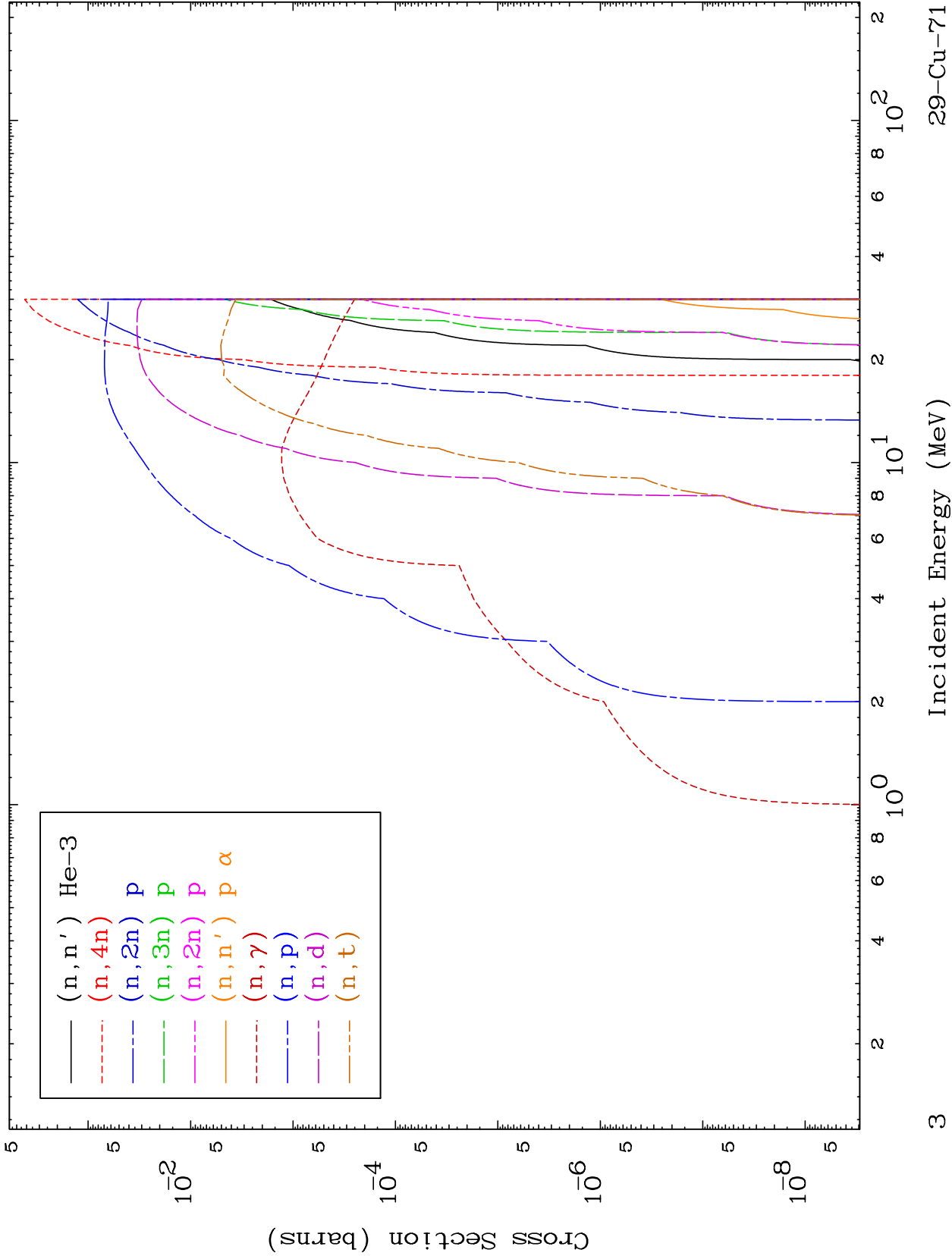
29-Cu-71



2

Incident Energy (MeV)

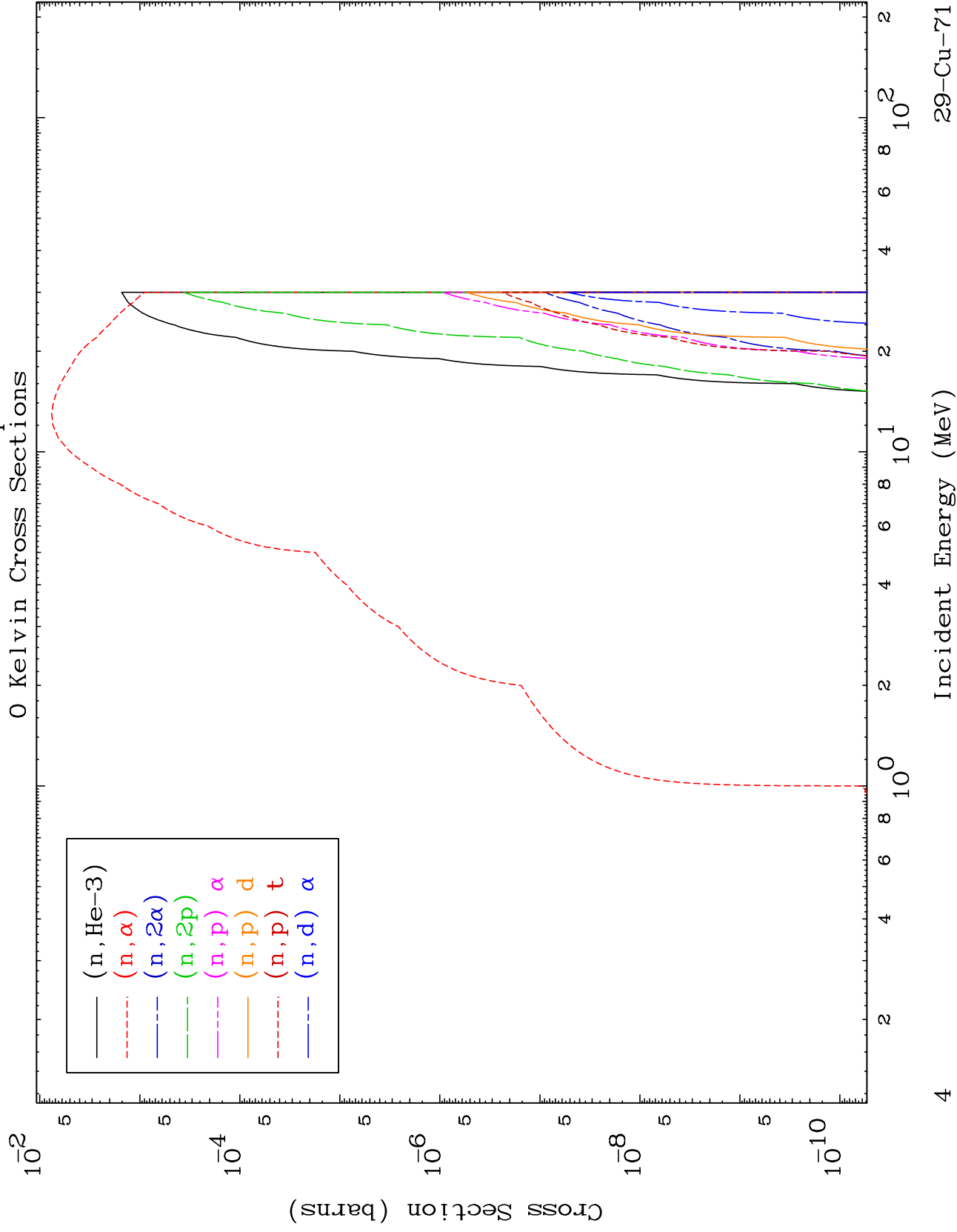
29-Cu-71



MAT 2949

Proton Neutron Absorption  
0 Kelvin Cross Sections

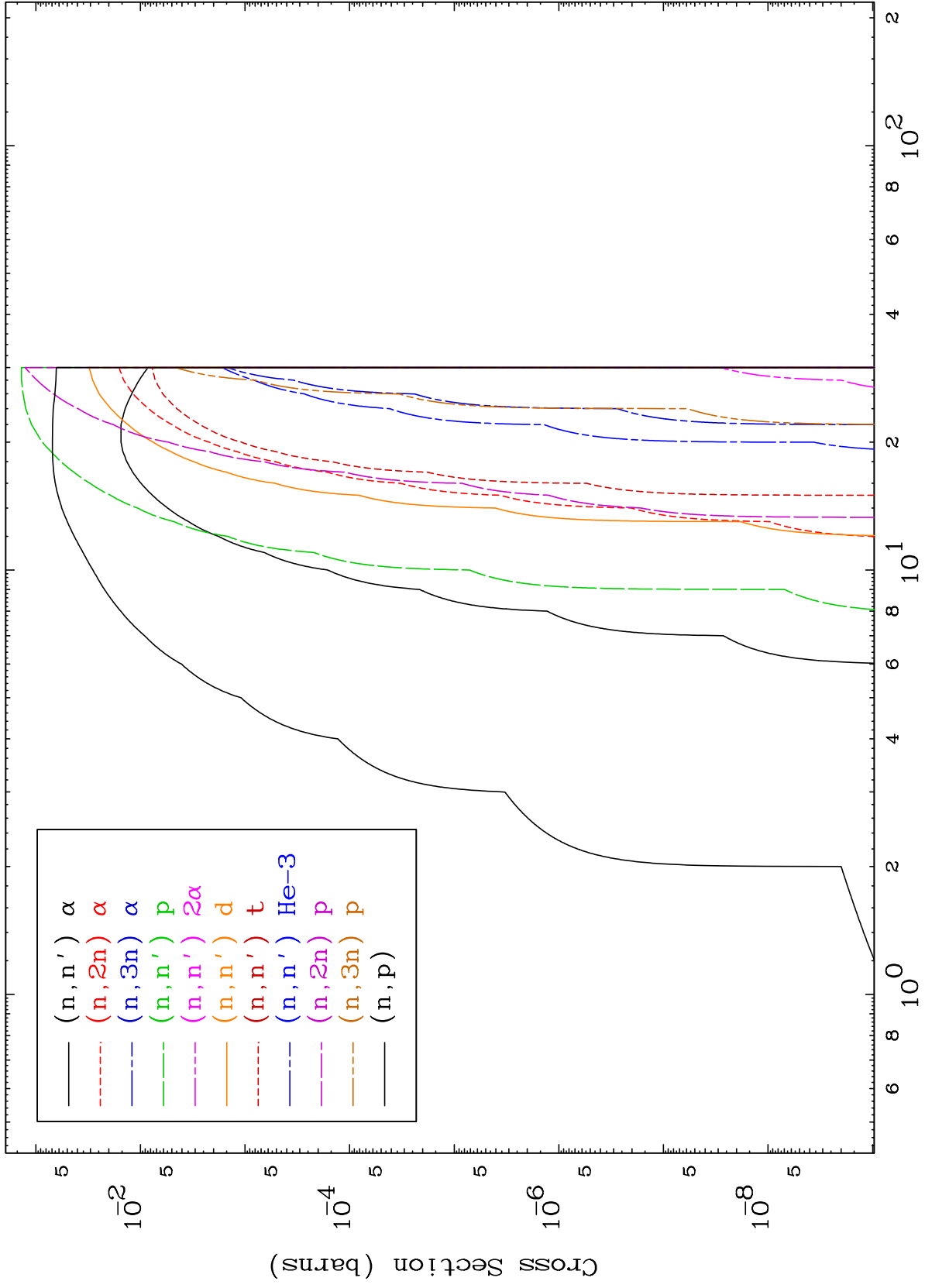
29-Cu-71



MAT 2949

Proton Charged Particle  
0 Kelvin Cross Sections

29-Cu-71



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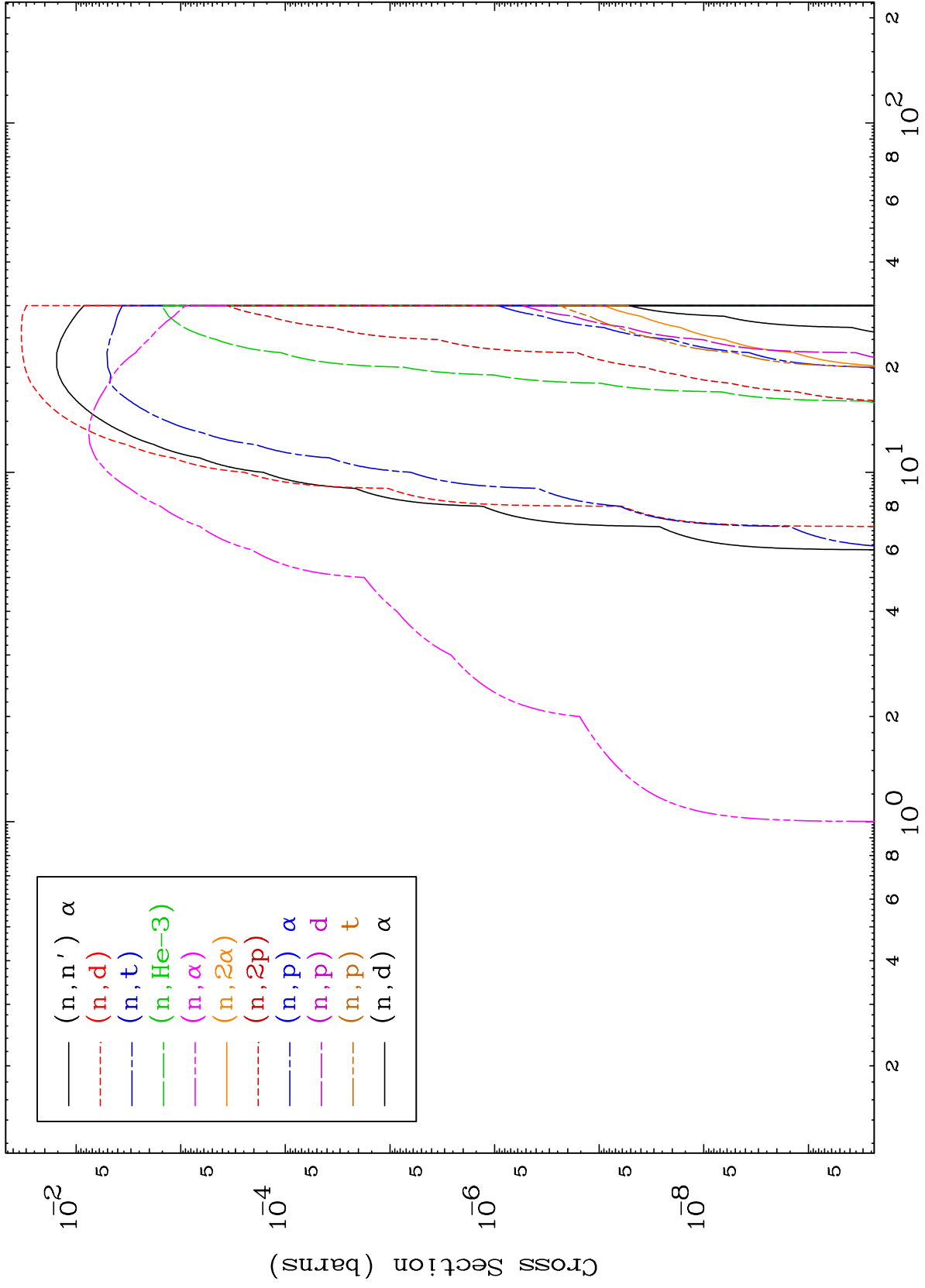
Incident Energy (MeV)

29-Cu-71

MAT 2949

Proton Charged Particle  
0 Kelvin Cross Sections

29-Cu-71



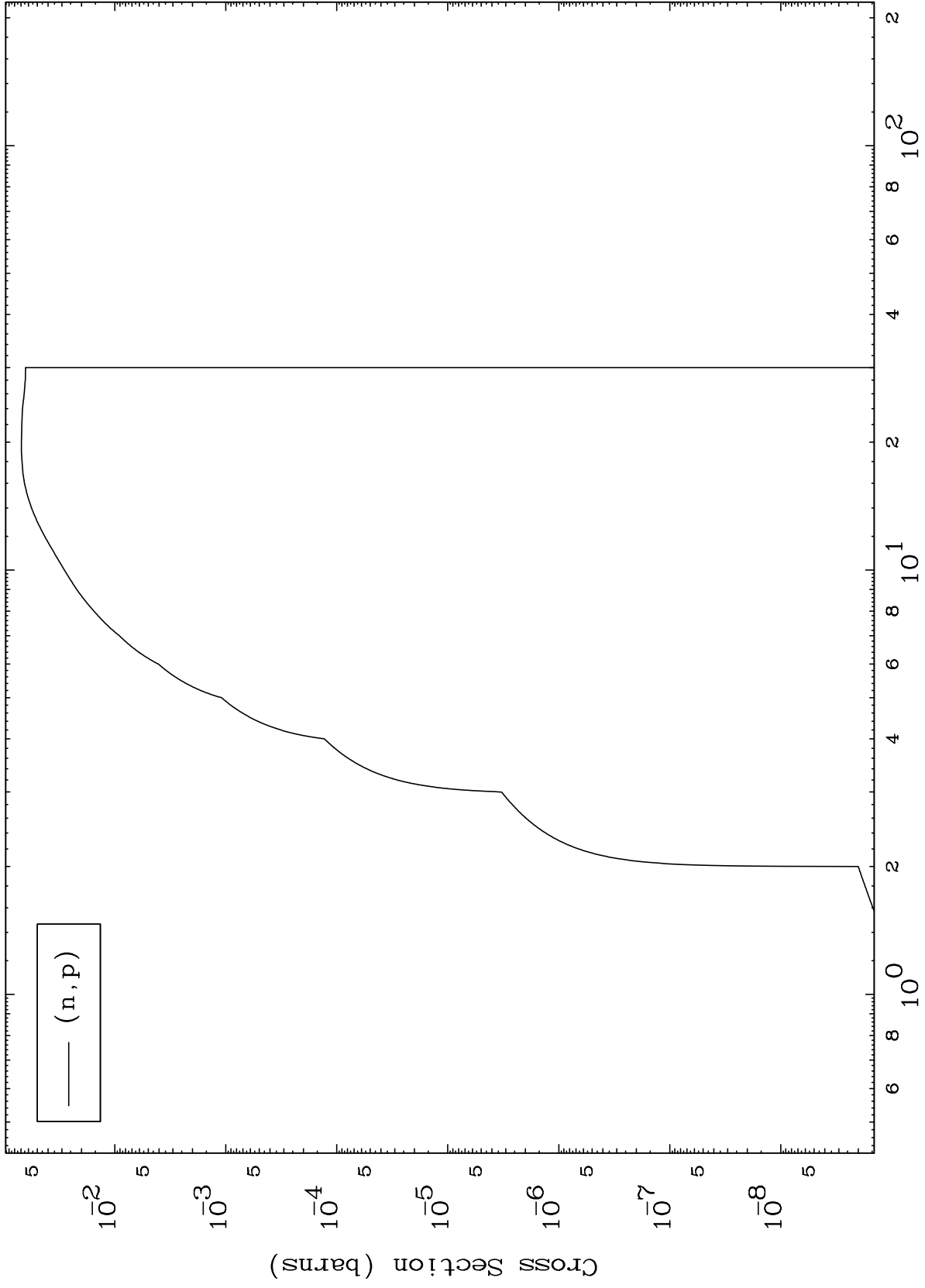
Incident Energy (MeV)

29-Cu-71

MAT 2949

29-Cu-71

(p,p) Levels  
0 Kelvin Cross Sections



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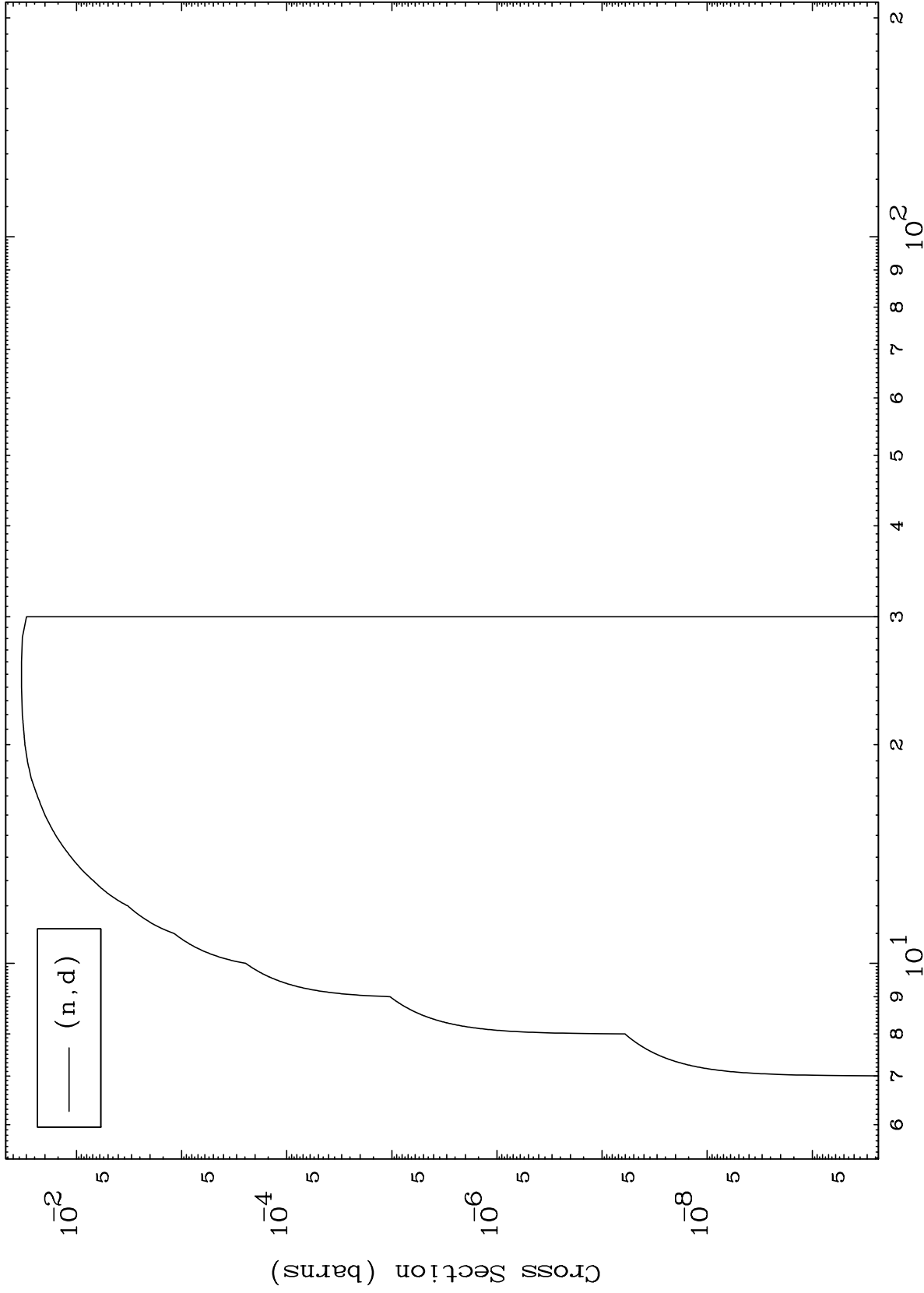
Incident Energy (MeV)

29-Cu-71

MAT 2949

(p,d) Levels  
0 Kelvin Cross Sections

29-Cu-71



8

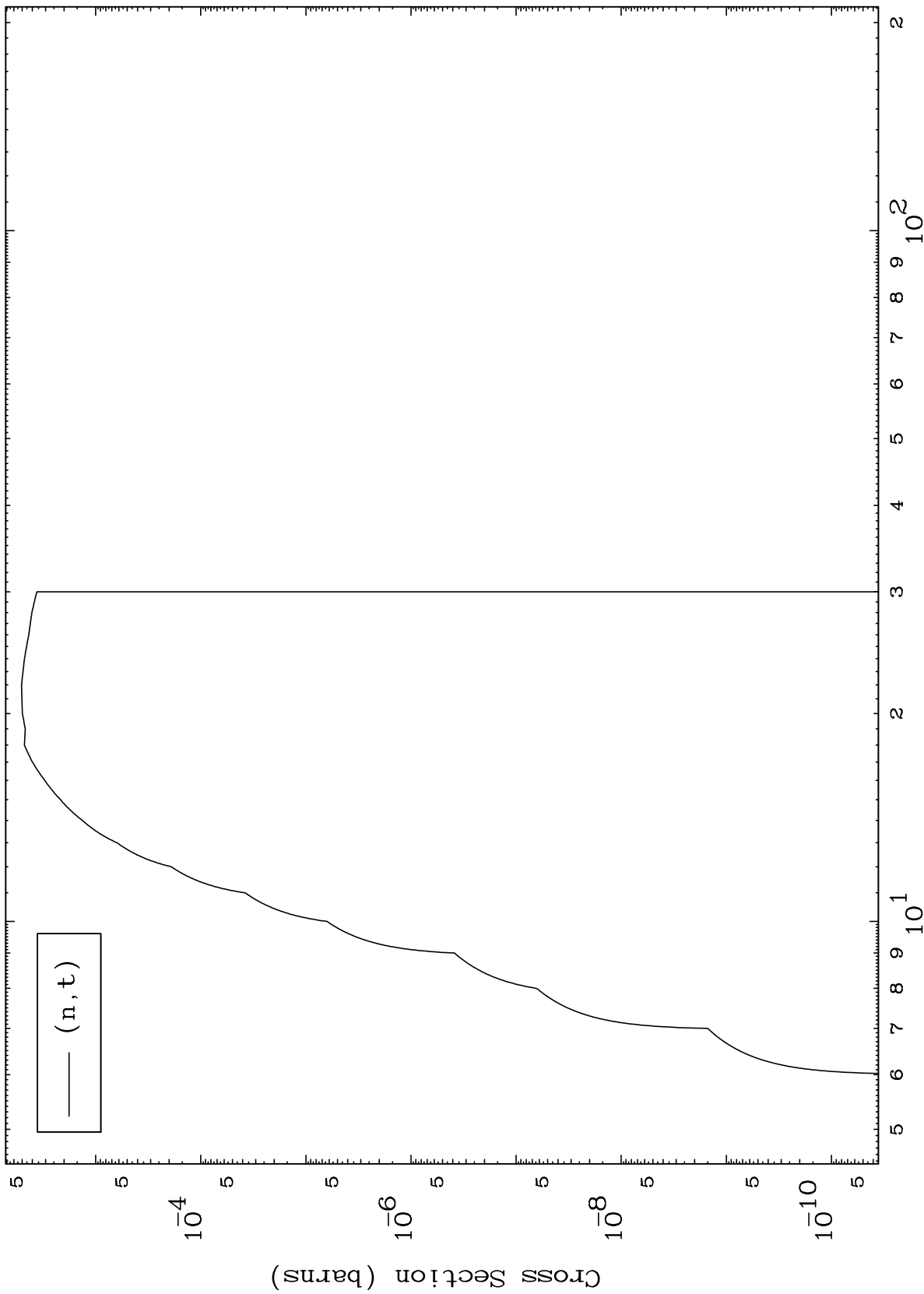
Incident Energy (MeV)

29-Cu-71

MAT 2949

29-Cu-71

(p,t) Levels  
0 Kelvin Cross Sections



9

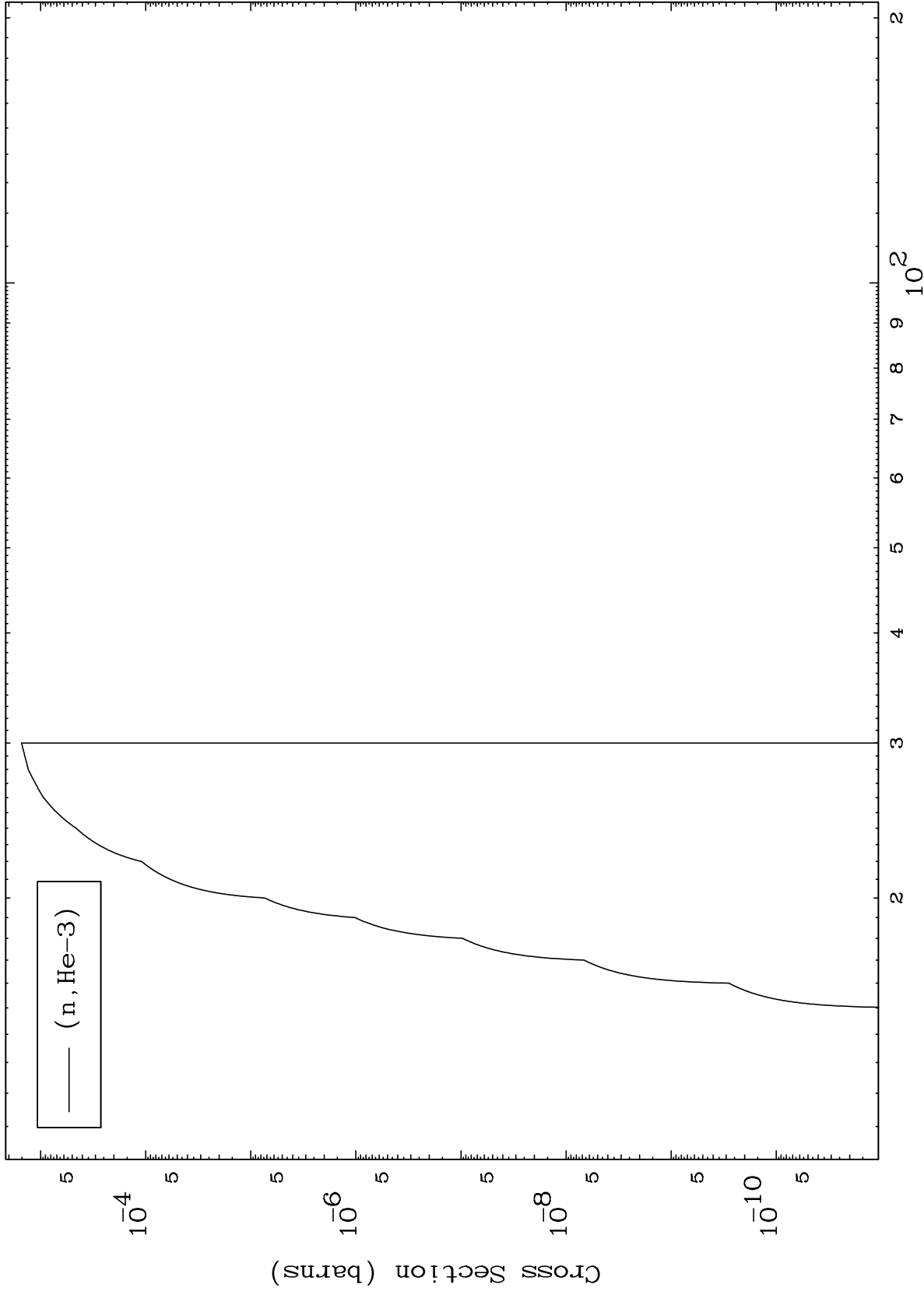
Incident Energy (MeV)

29-Cu-71

MAT 2949

(p,He3) Levels  
0 Kelvin Cross Sections

29-Cu-71



10

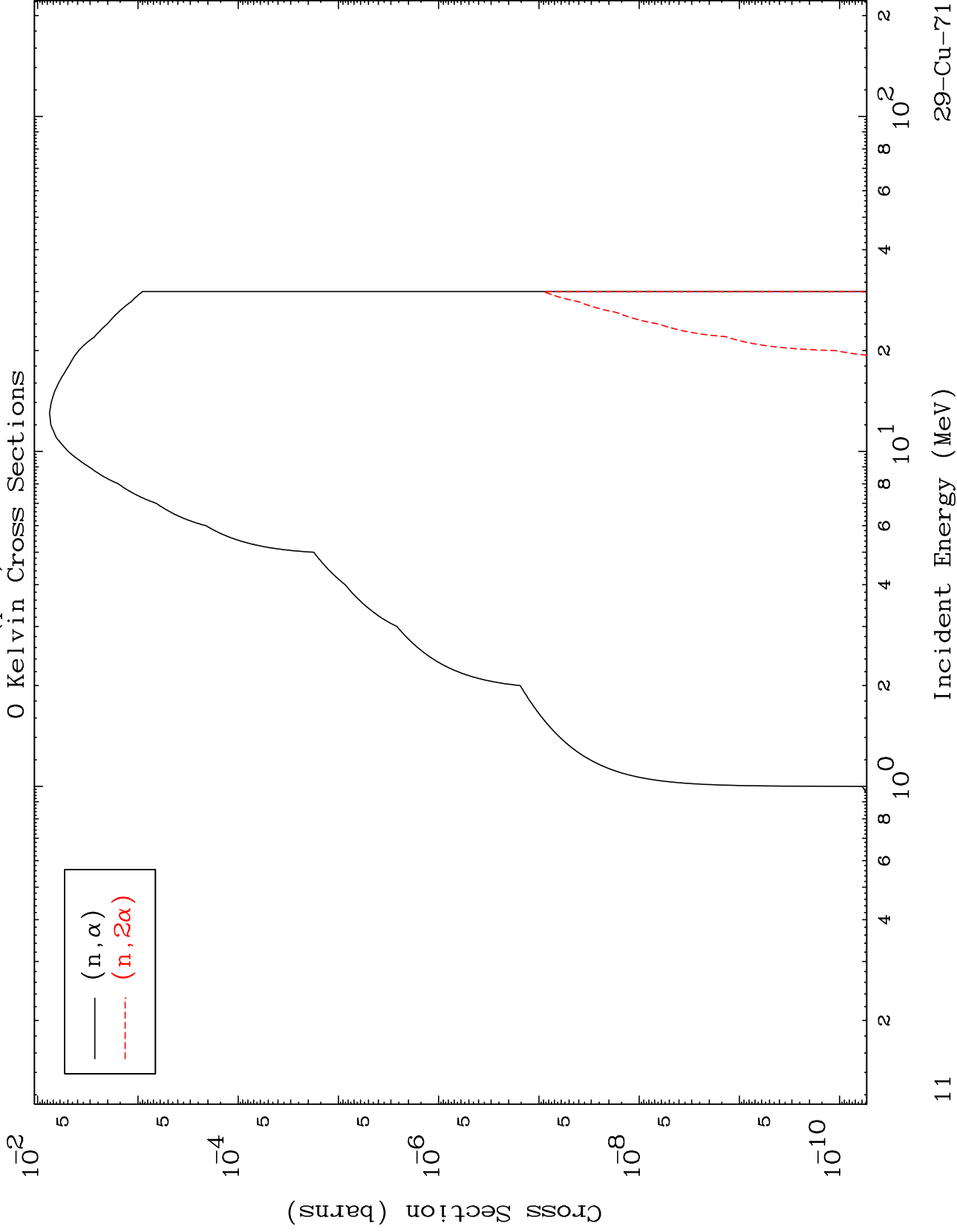
Incident Energy (MeV)

29-Cu-71

MAT 2949

(p,  $\alpha$ ) Levels

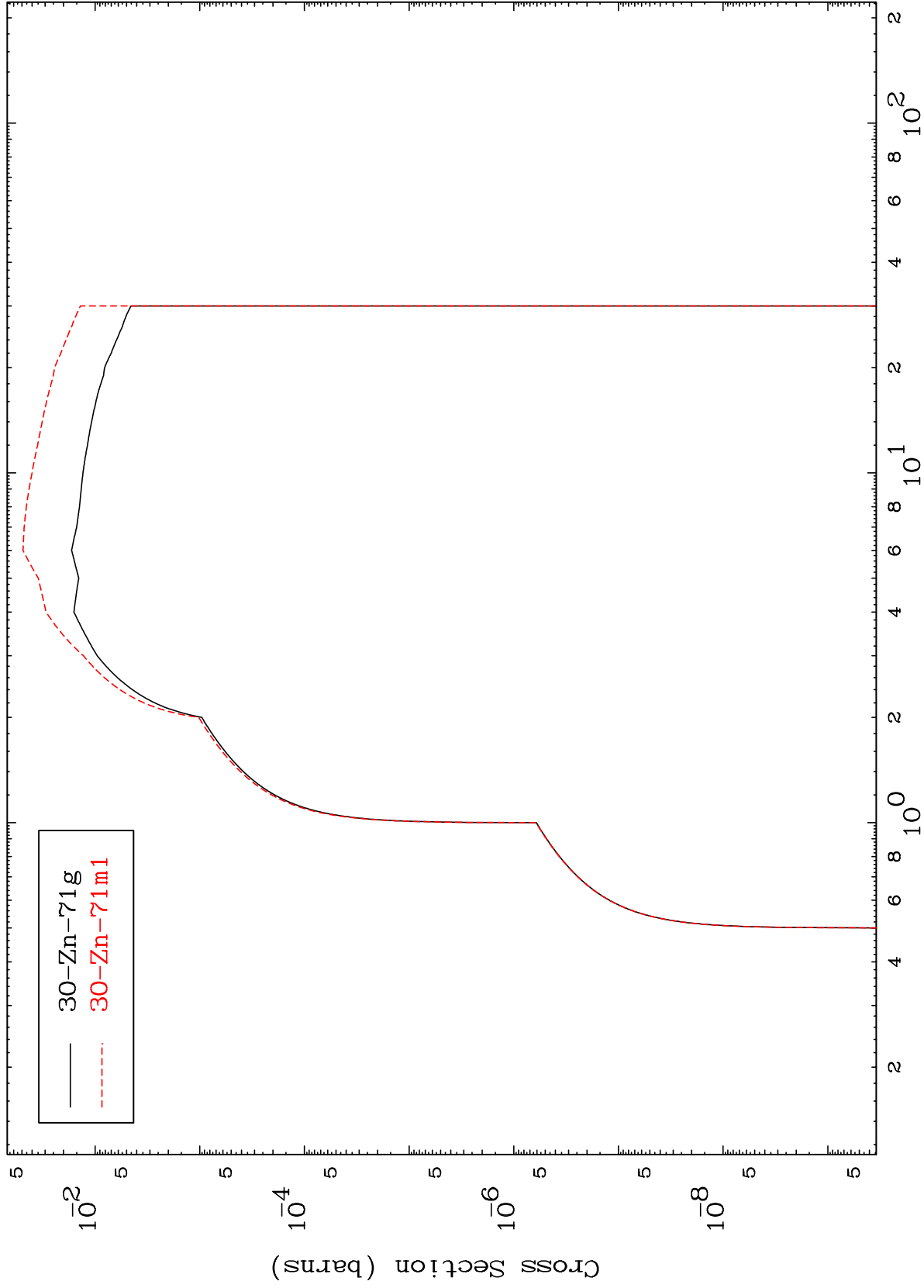
<sup>29</sup>Cu-71



MAT 2949

29-Cu-71

Radionuclide Production Cross Section



— 30-Zn-71g  
- - - 30-Zn-71m1

29-Cu-71

Incident Energy (MeV)

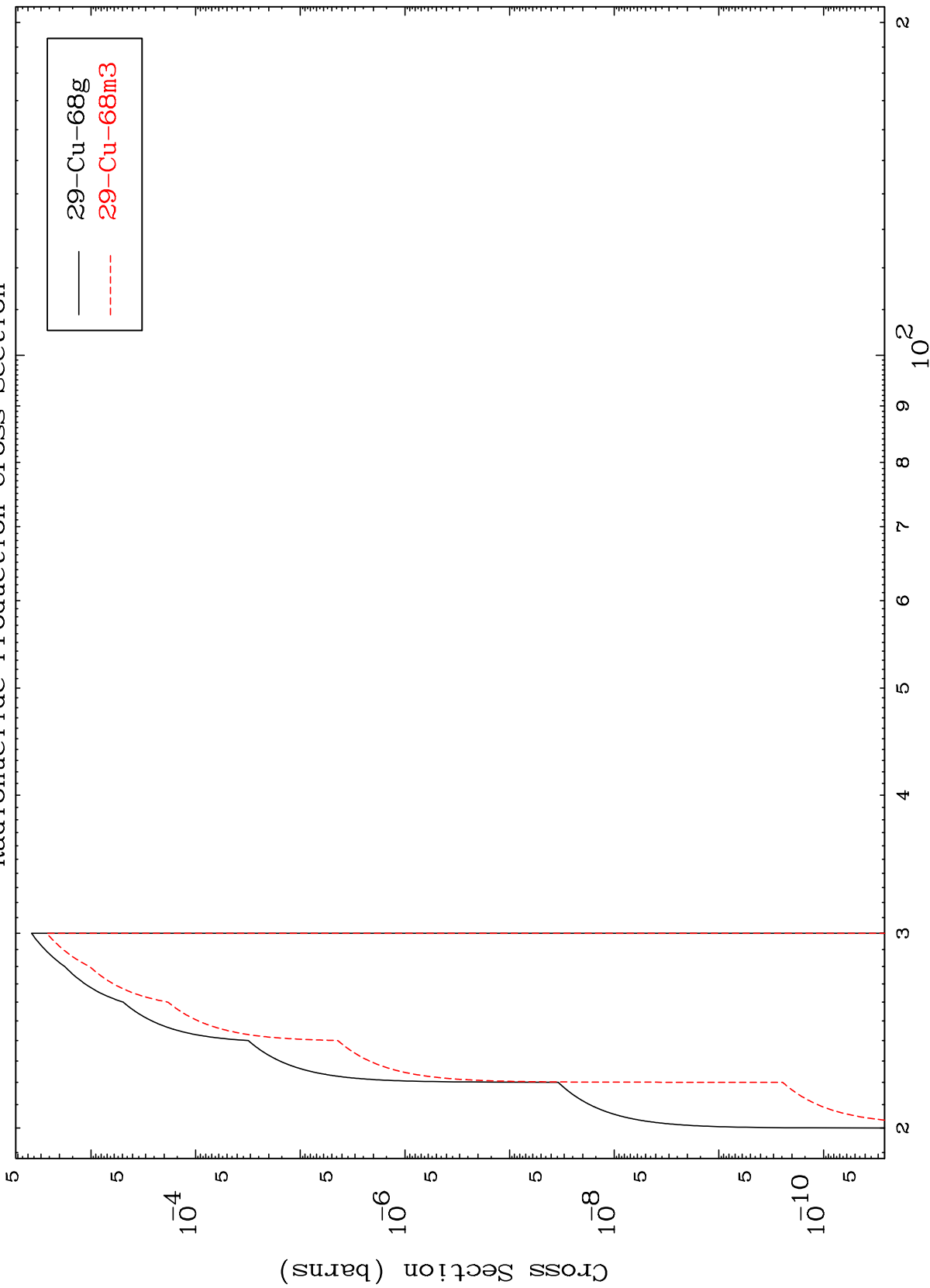
12

MAT 2949

(n,2n) d

29-Cu-71

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

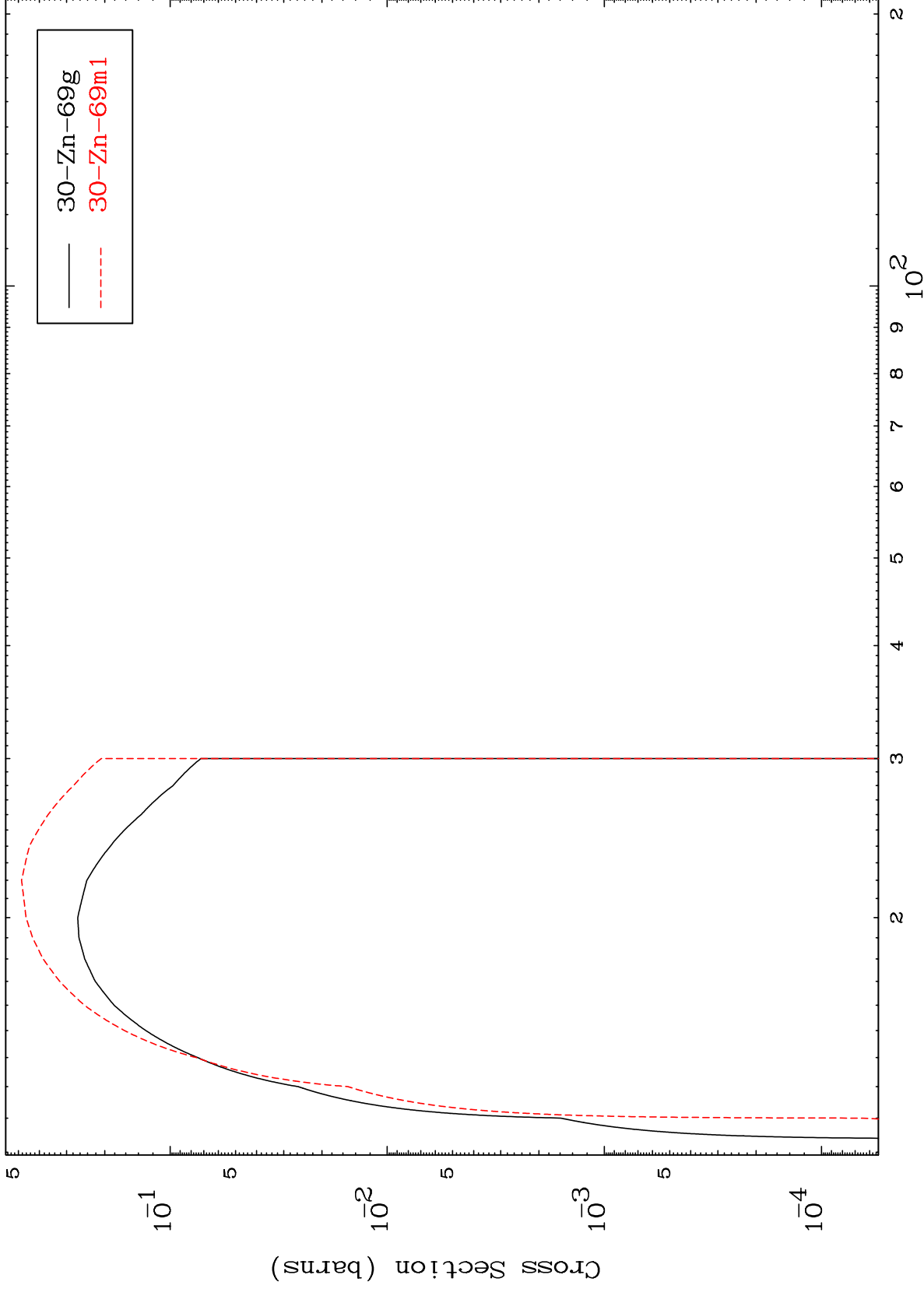
29-Cu-71

MAT 2949

(n,3n)

29-Cu-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

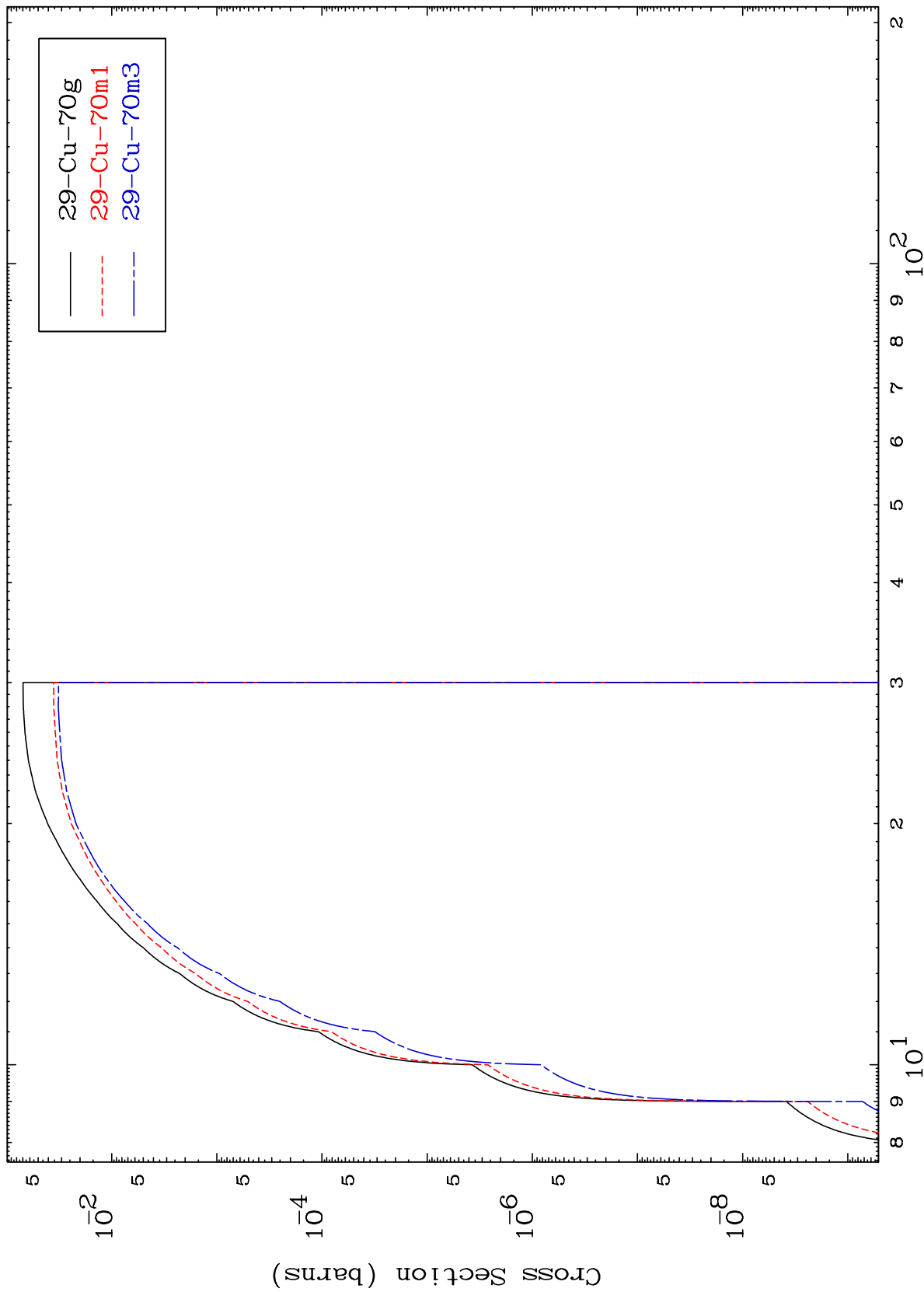
29-Cu-71

MAT 2949

(n,n') p

29-Cu-71

Radionuclide Production Cross Section



Incident Energy (MeV)

29-Cu-71

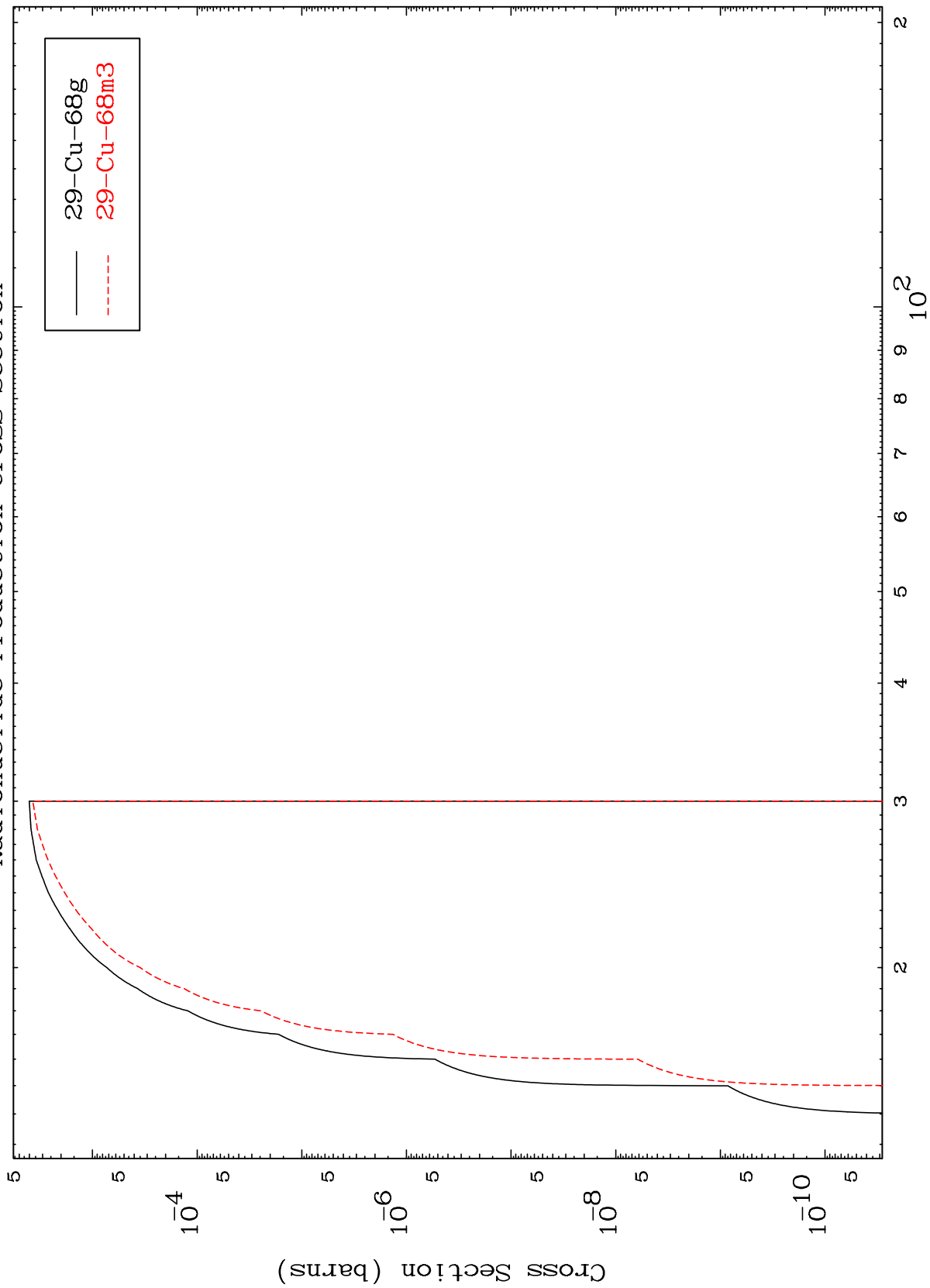
15

MAT 2949

(n,n') t

29-Cu-71

Radionuclide Production Cross Section

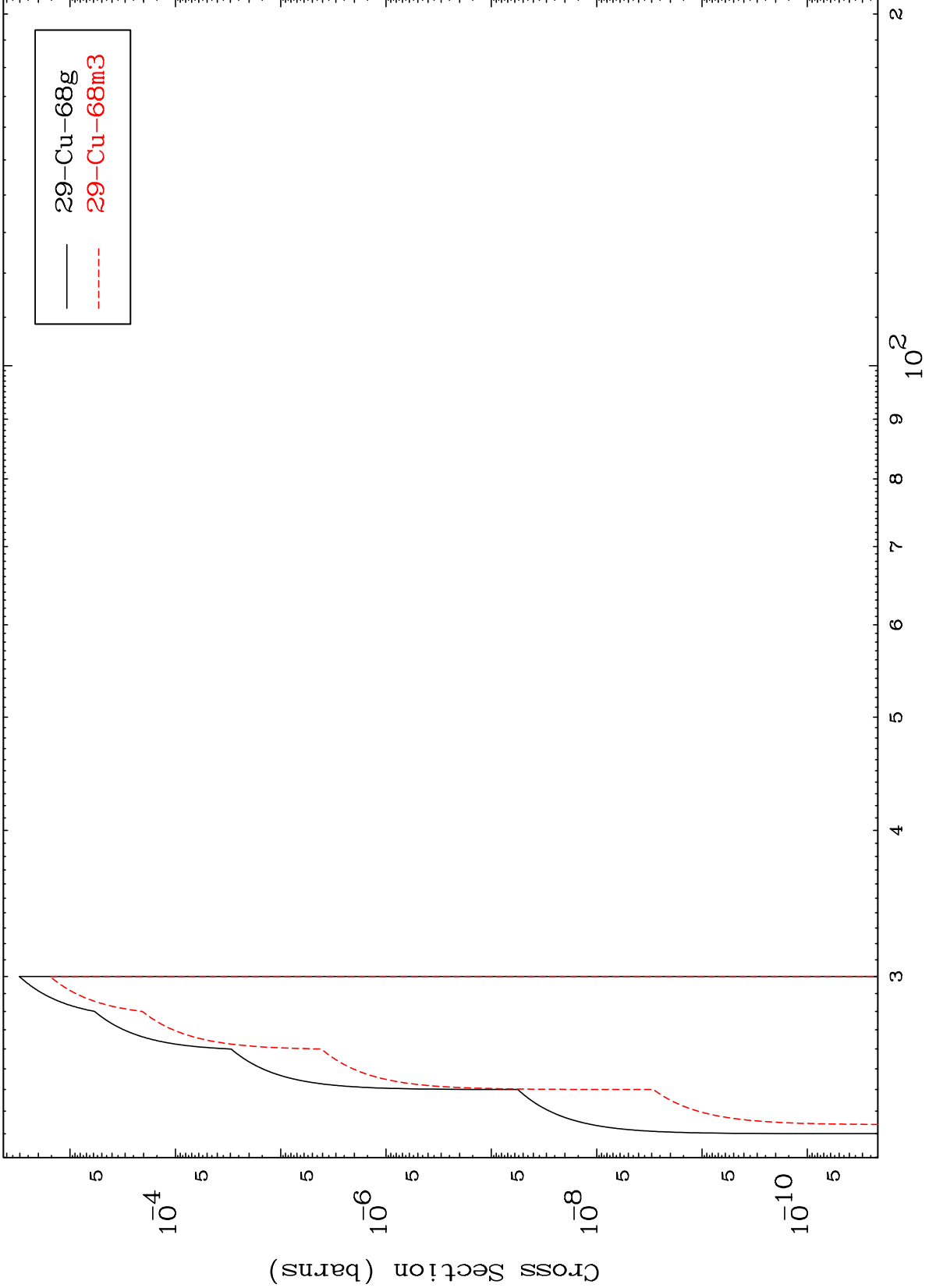


16

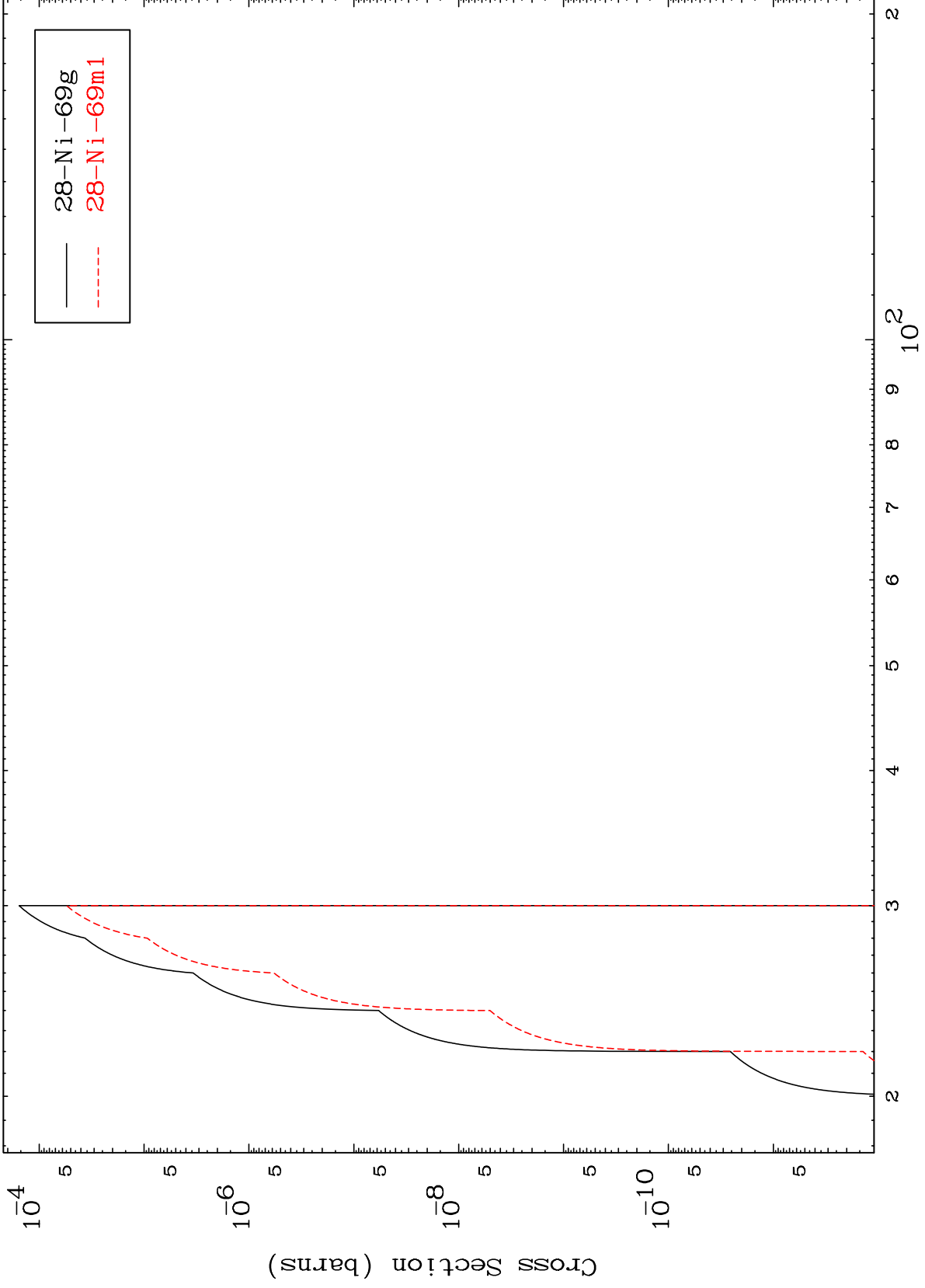
Incident Energy (MeV)

29-Cu-71

Radionuclide Production Cross Section



Radionuclide Production Cross Section



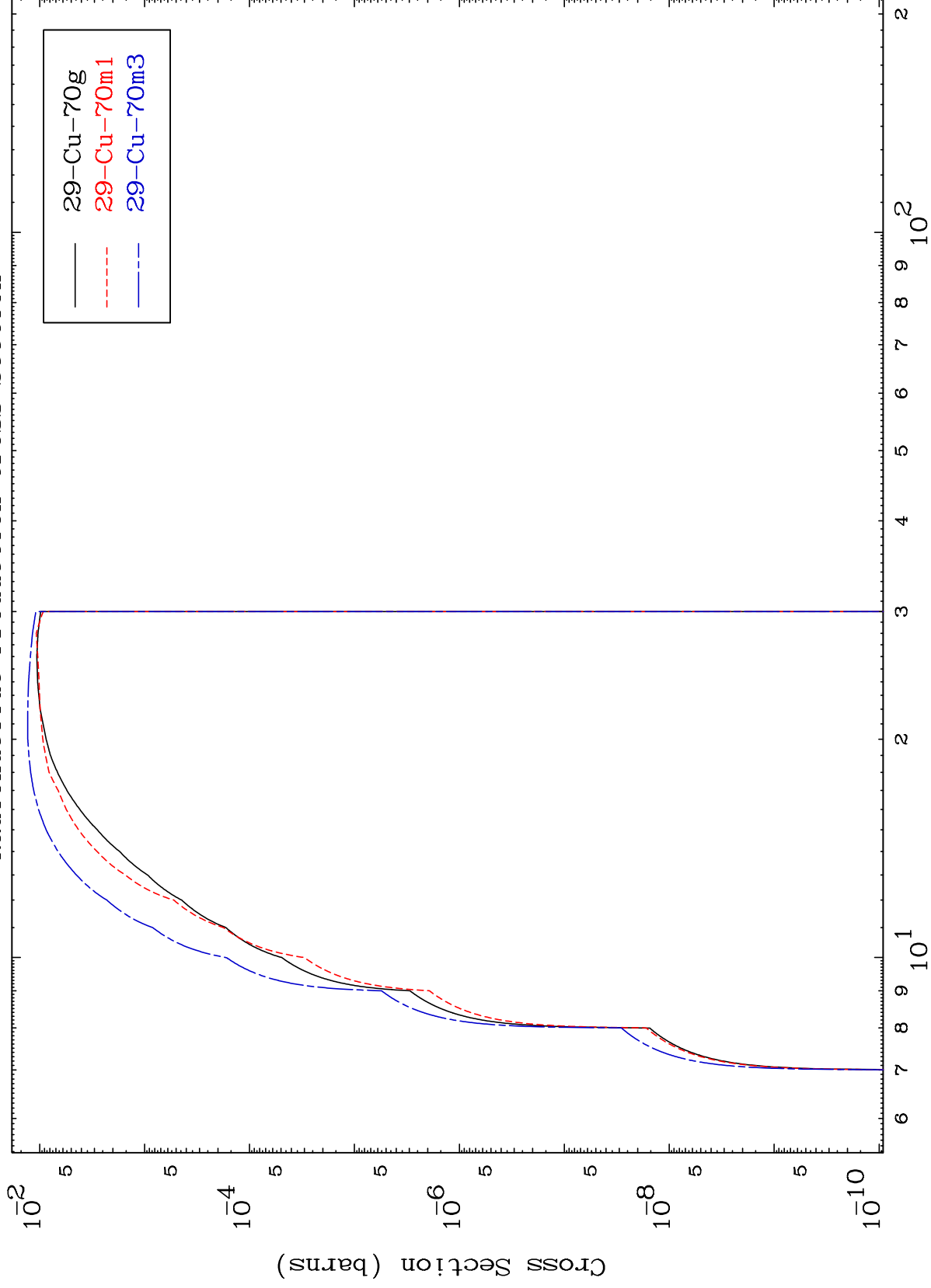
28-Ni-69g  
28-Ni-69m1

MAT 2949

(n,d)

<sup>29</sup>Cu-71

Radionuclide Production Cross Section

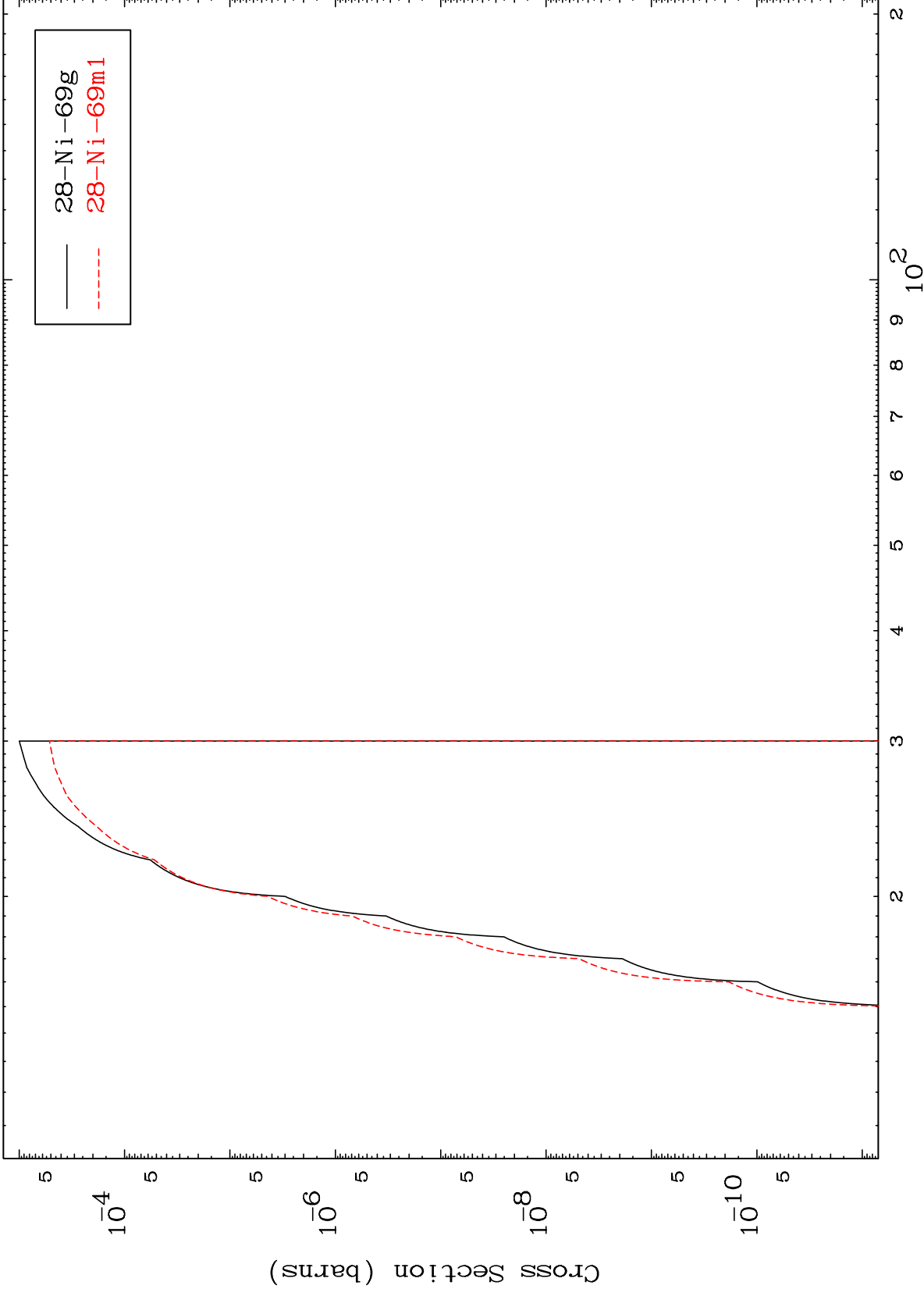


19

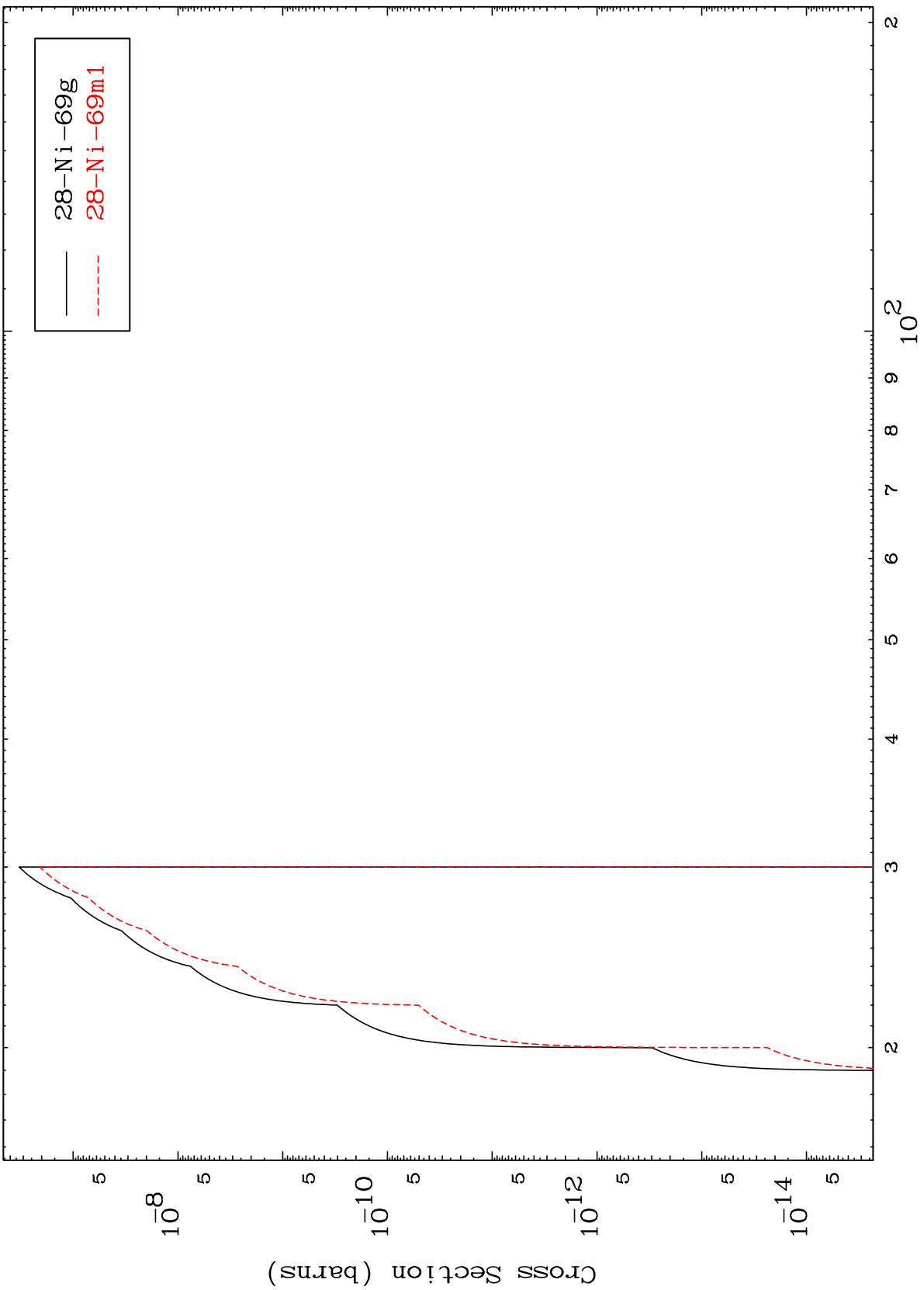
Incident Energy (MeV)

<sup>29</sup>Cu-71

Radionuclide Production Cross Section



Radionuclide Production Cross Section



28-Ni-69g  
28-Ni-69m1