

Program EVALPLOT  
(Version 2021-1)

by

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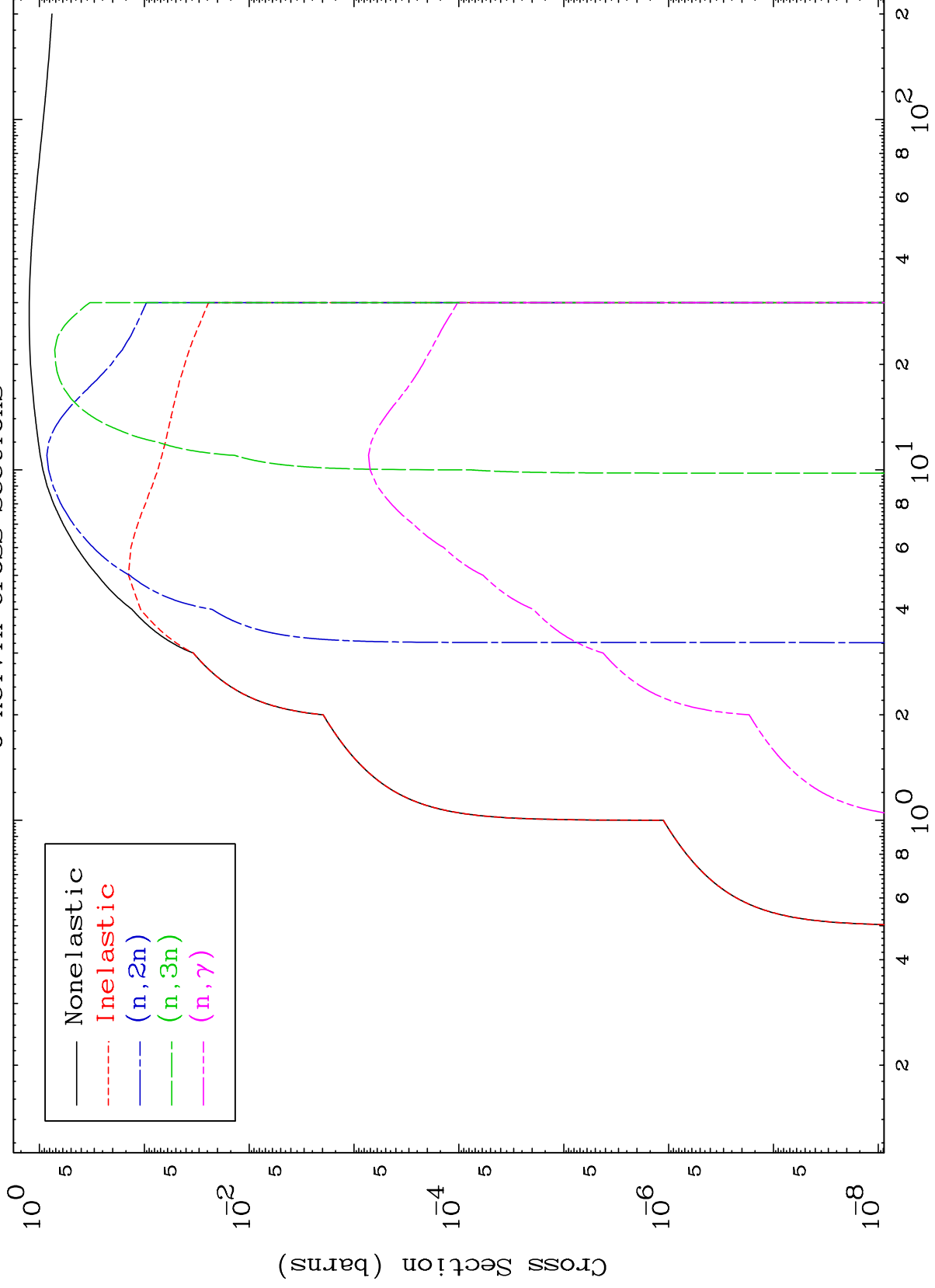
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2948

Proton Major  
0 Kelvin Cross Sections

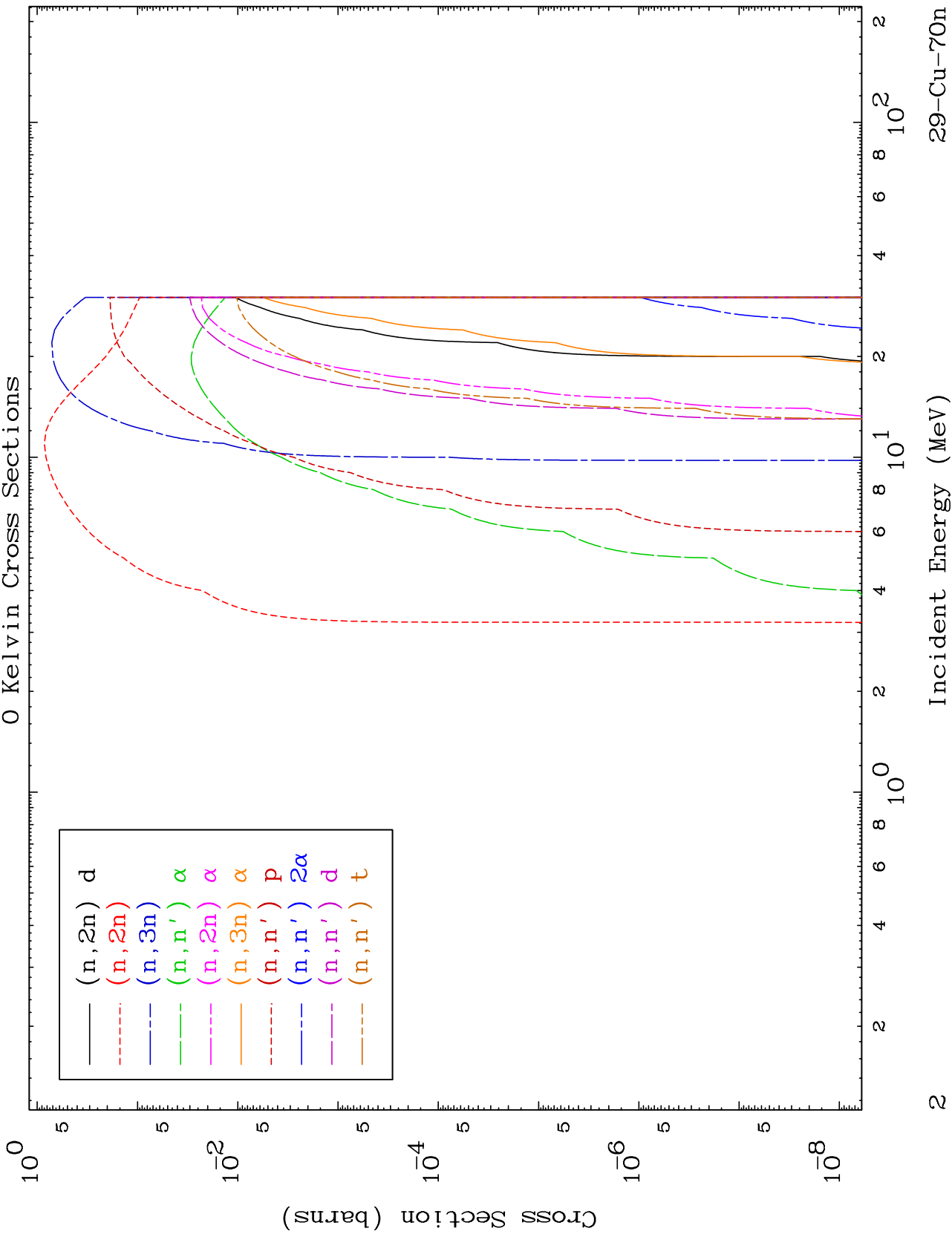
<sup>29</sup>Cu-70n



MAT 2948

Proton Neutron Absorption  
0 Kelvin Cross Sections

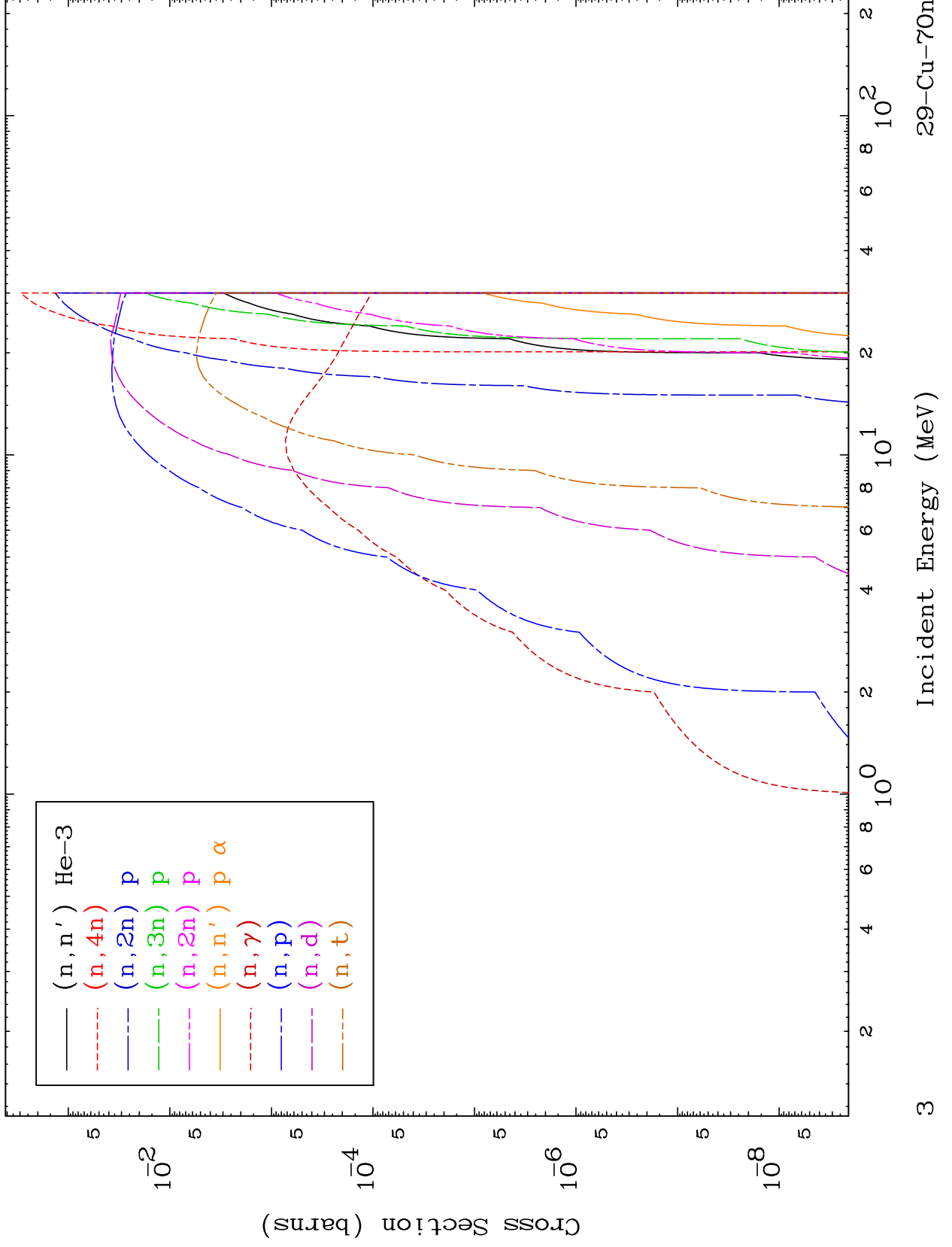
29-Cu-70n



MAT 2948

Proton Neutron Absorption  
0 Kelvin Cross Sections

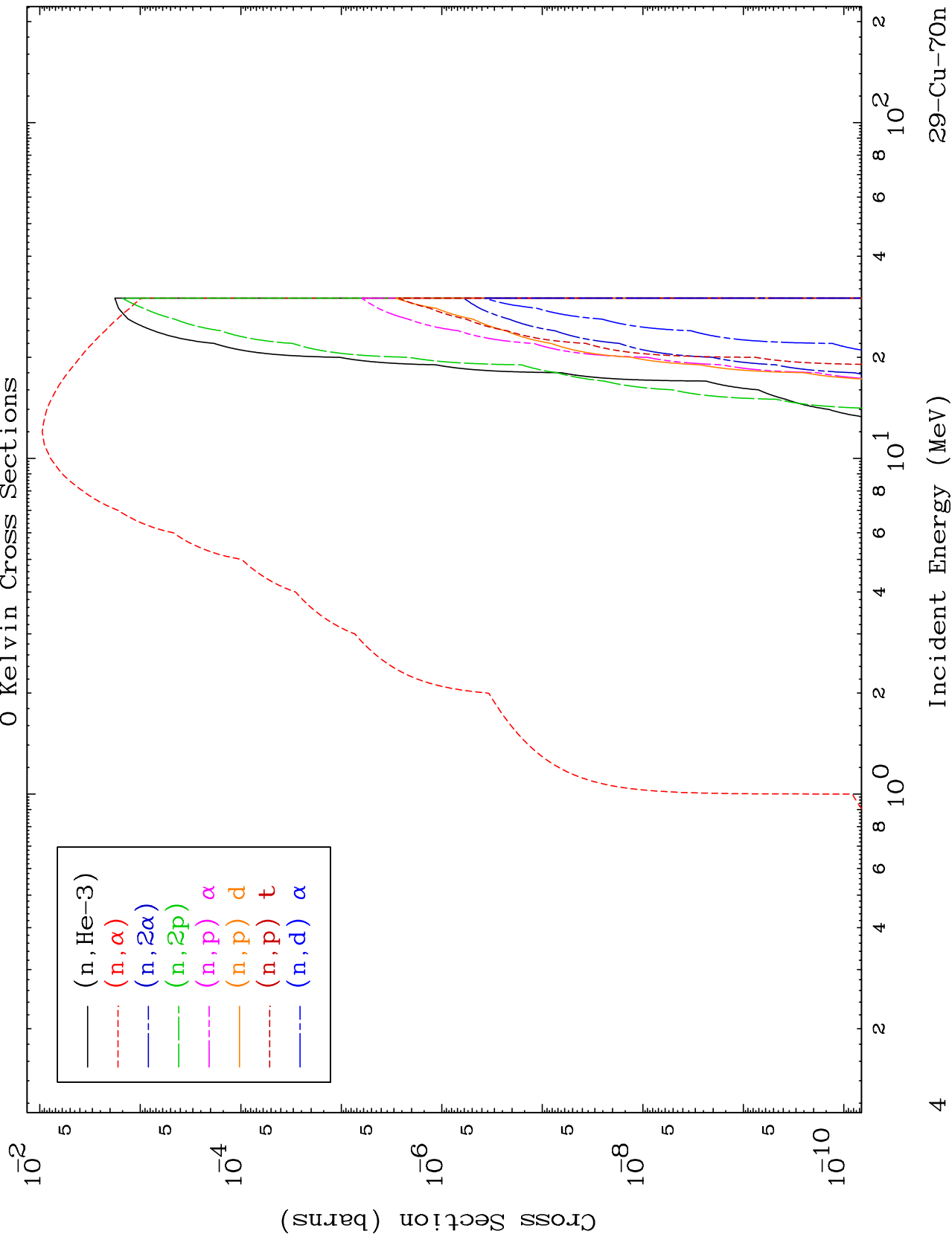
29-Cu-70n



MAT 2948

Proton Neutron Absorption  
0 Kelvin Cross Sections

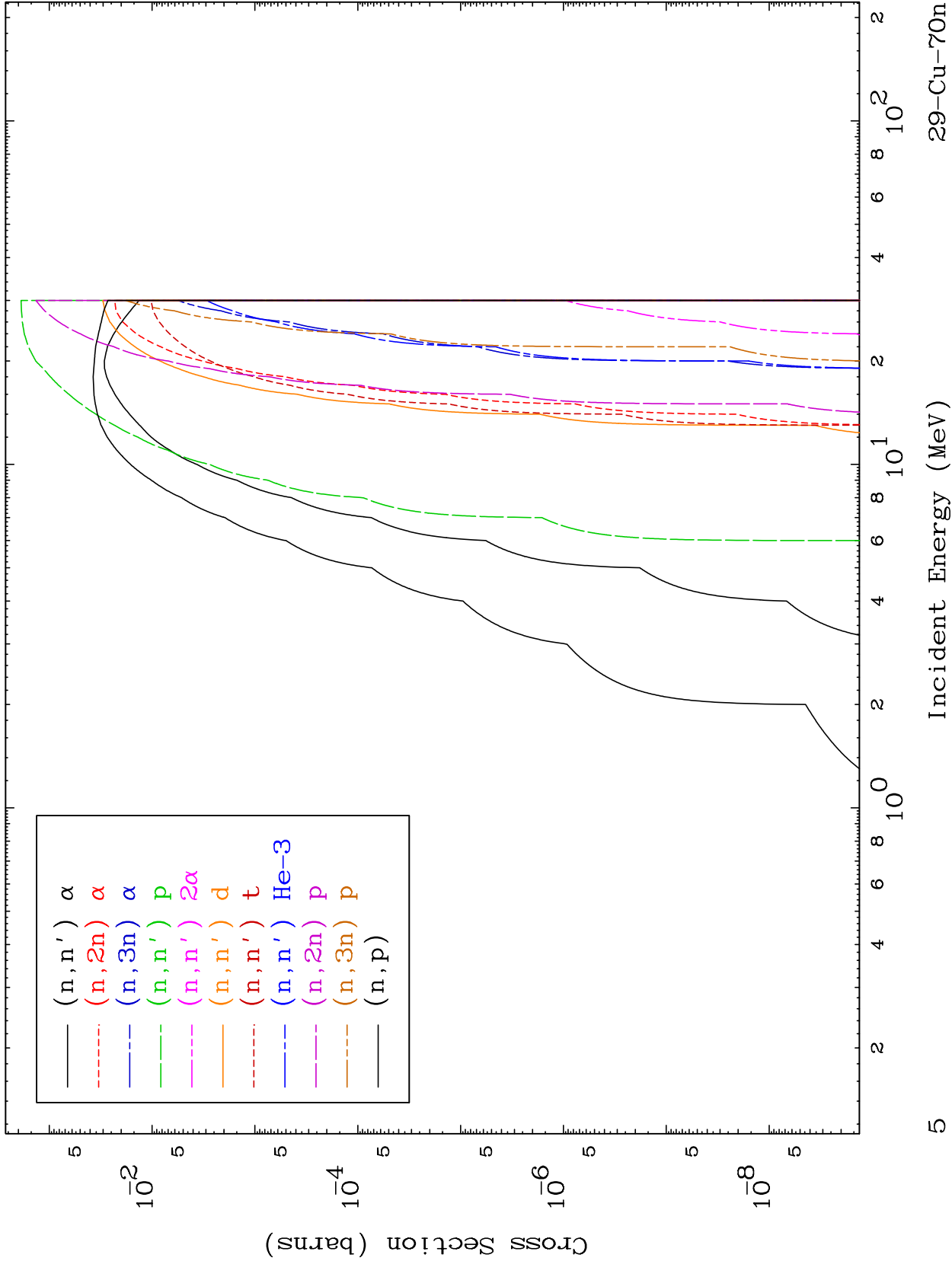
29-Cu-70n



MAT 2948

Proton Charged Particle  
0 Kelvin Cross Sections

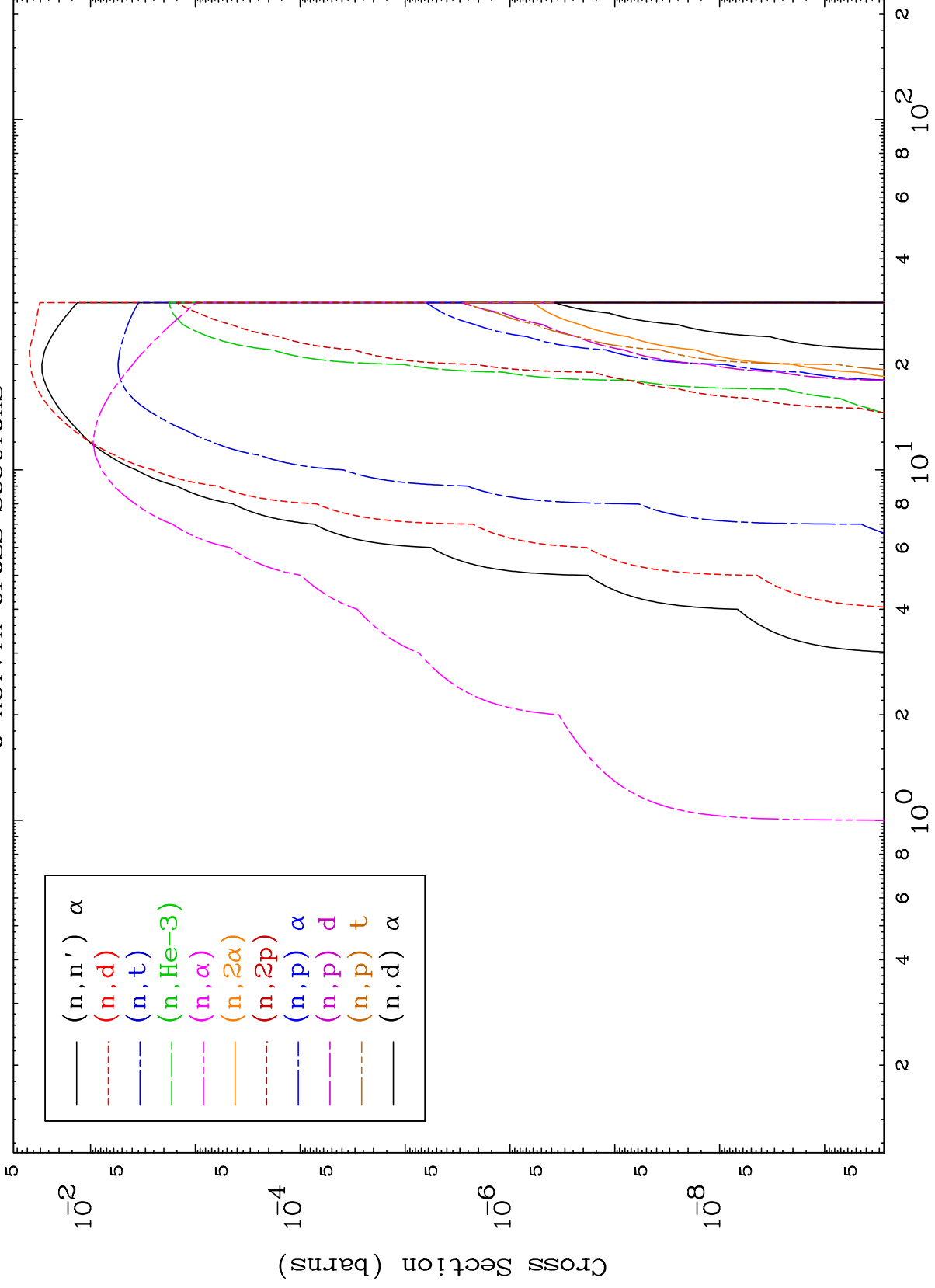
<sup>29</sup>Cu-<sup>70</sup>n



MAT 2948

Proton Charged Particle  
0 Kelvin Cross Sections

29-Cu-70n



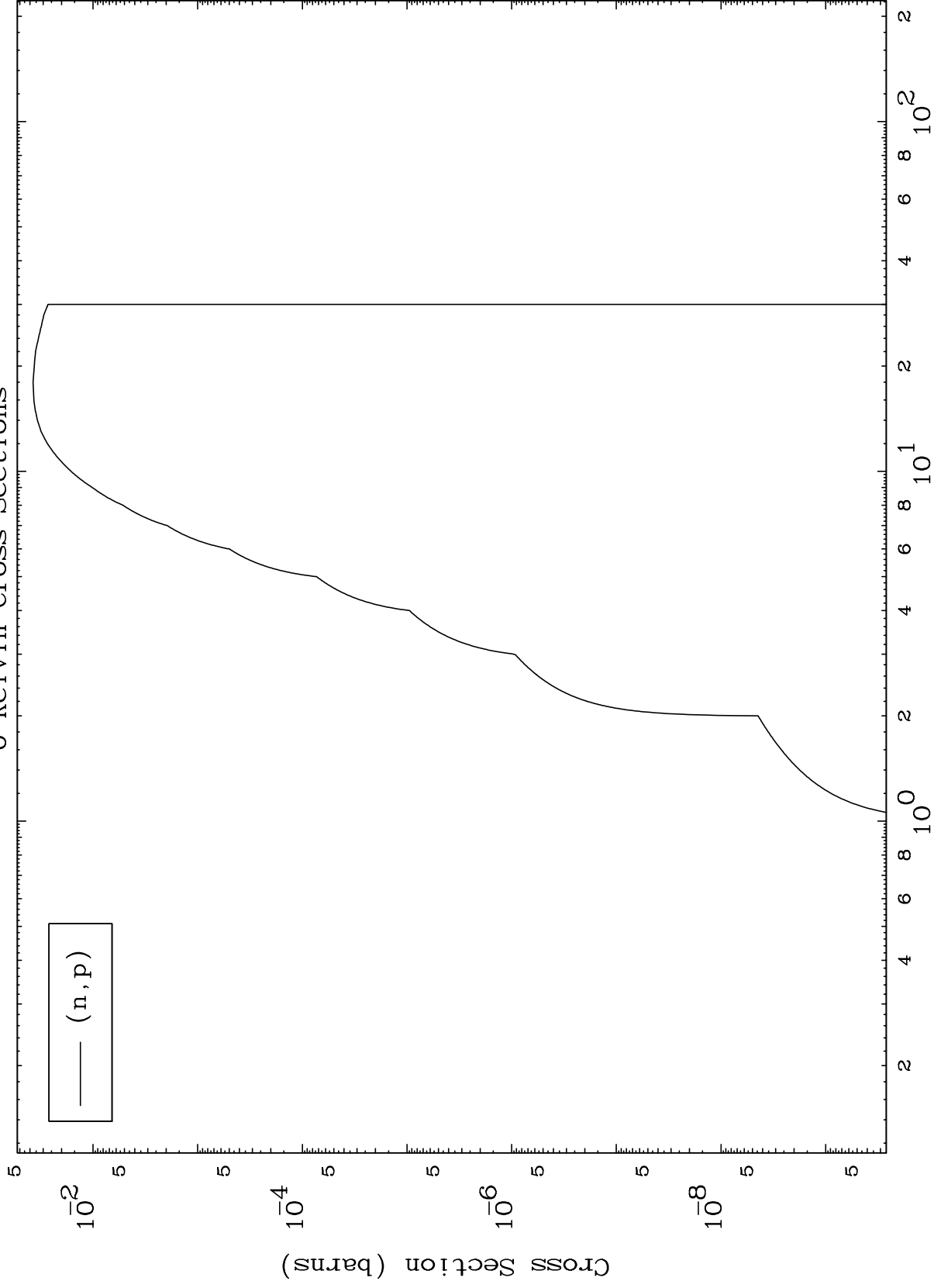
Incident Energy (MeV)

29-Cu-70n

MAT 2948

(p,p) Levels  
0 Kelvin Cross Sections

29-Cu-70n



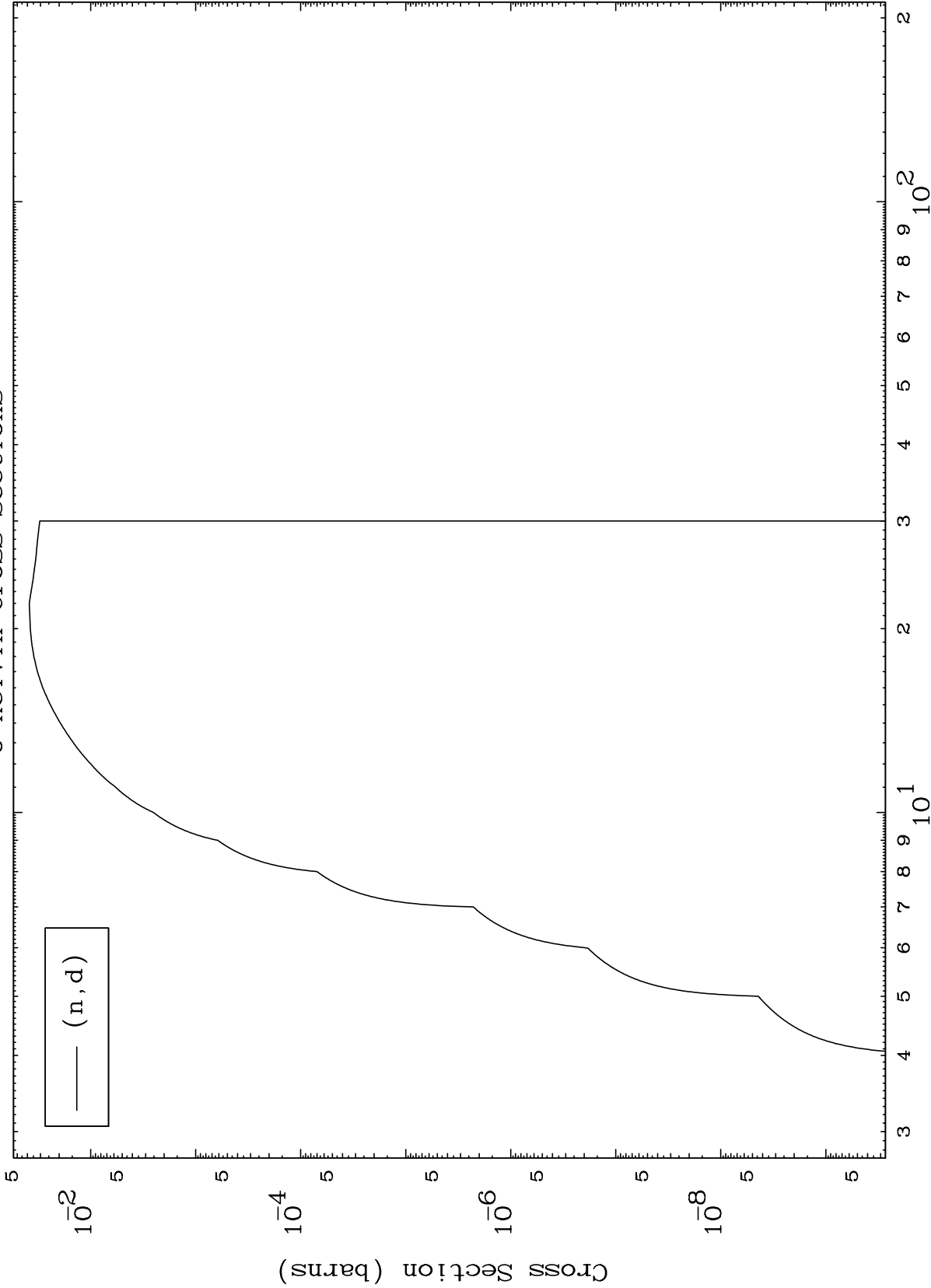


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(p,d) Levels

<sup>29</sup>Cu-70n

0 Kelvin Cross Sections



8

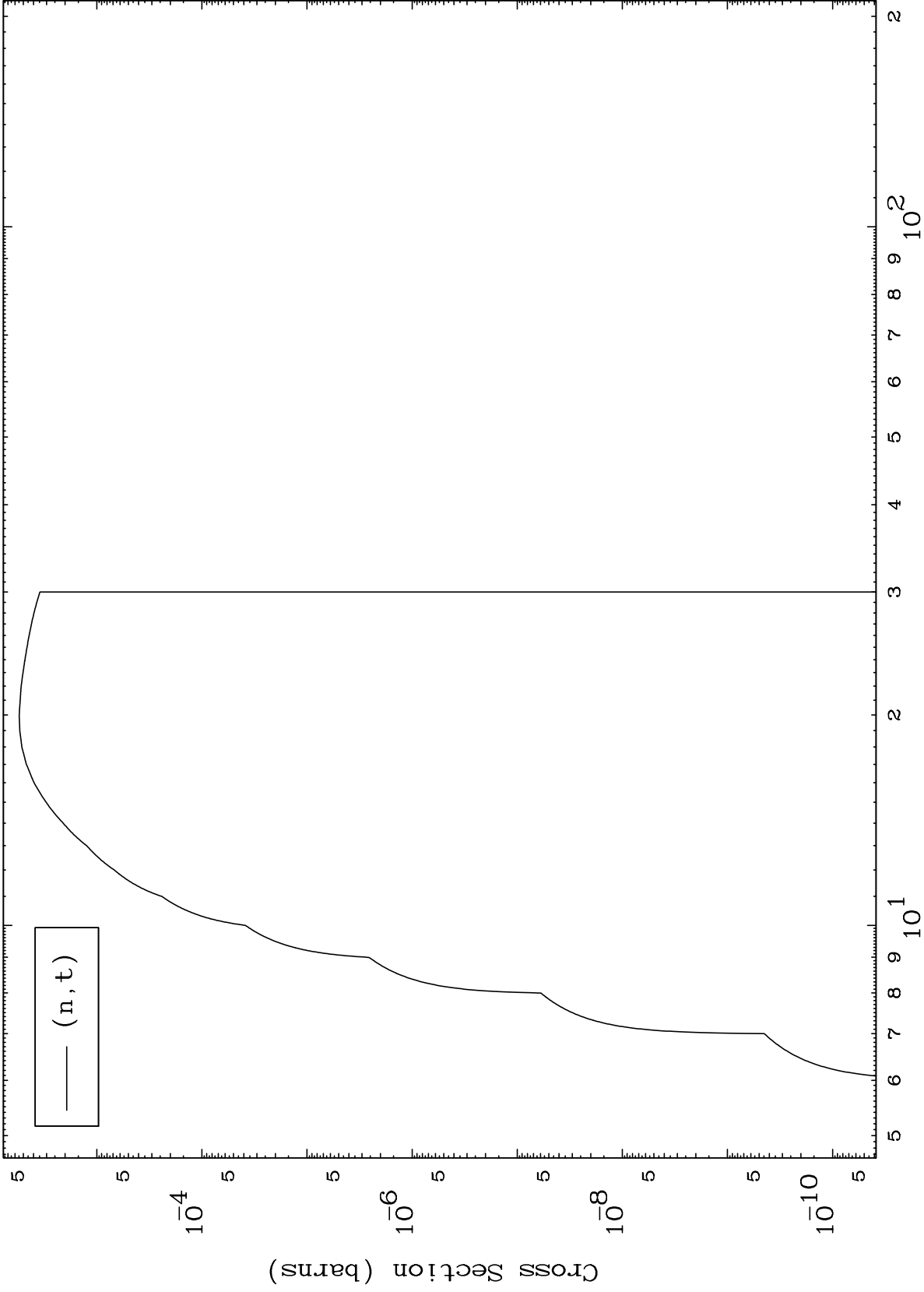
Incident Energy (MeV)

<sup>29</sup>Cu-70n

MAT 2948

(p,t) Levels  
0 Kelvin Cross Sections

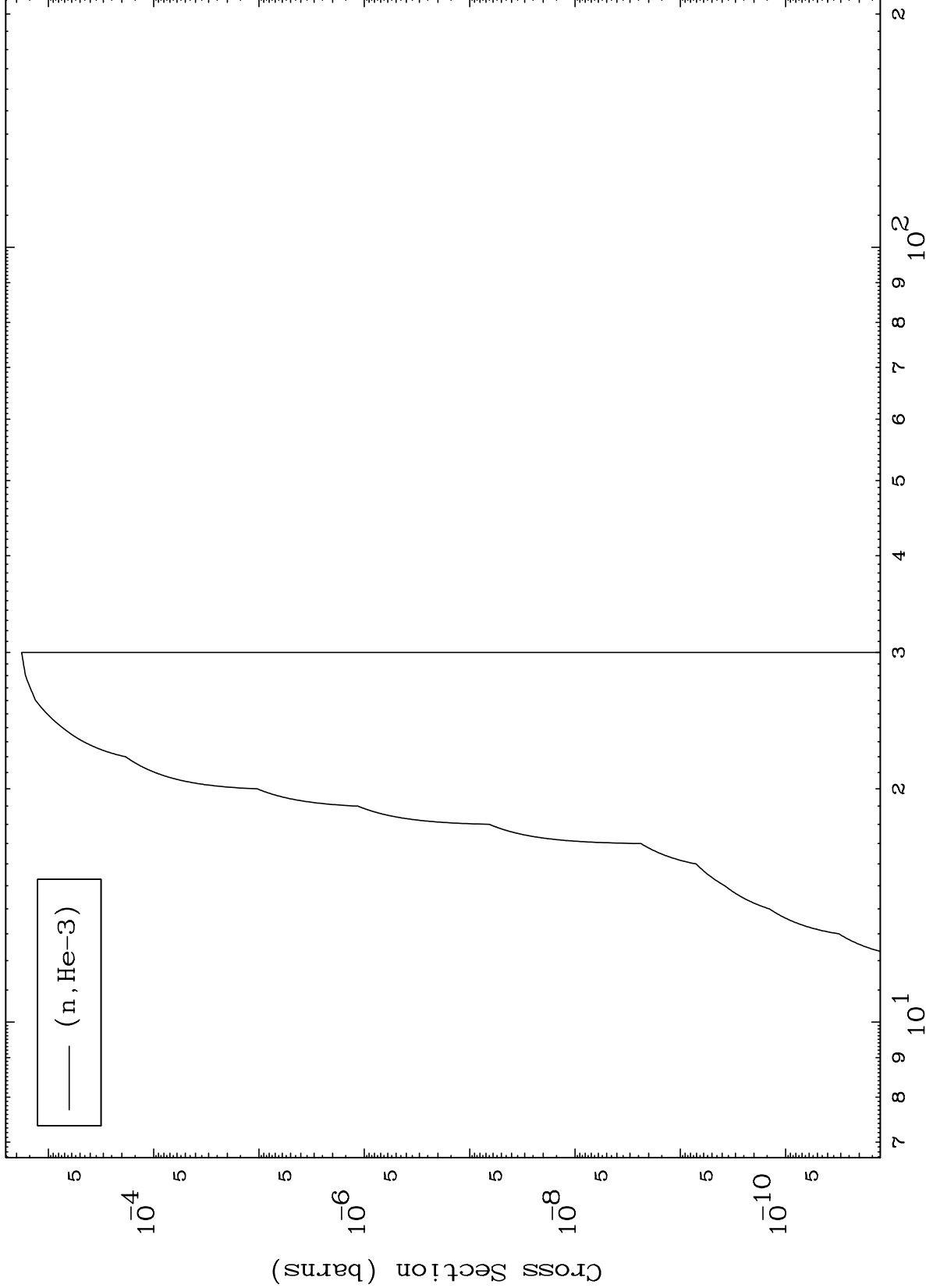
29-Cu-70n



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(p,He3) Levels  
0 Kelvin Cross Sections

29-Cu-70n



(n, He-3)

10

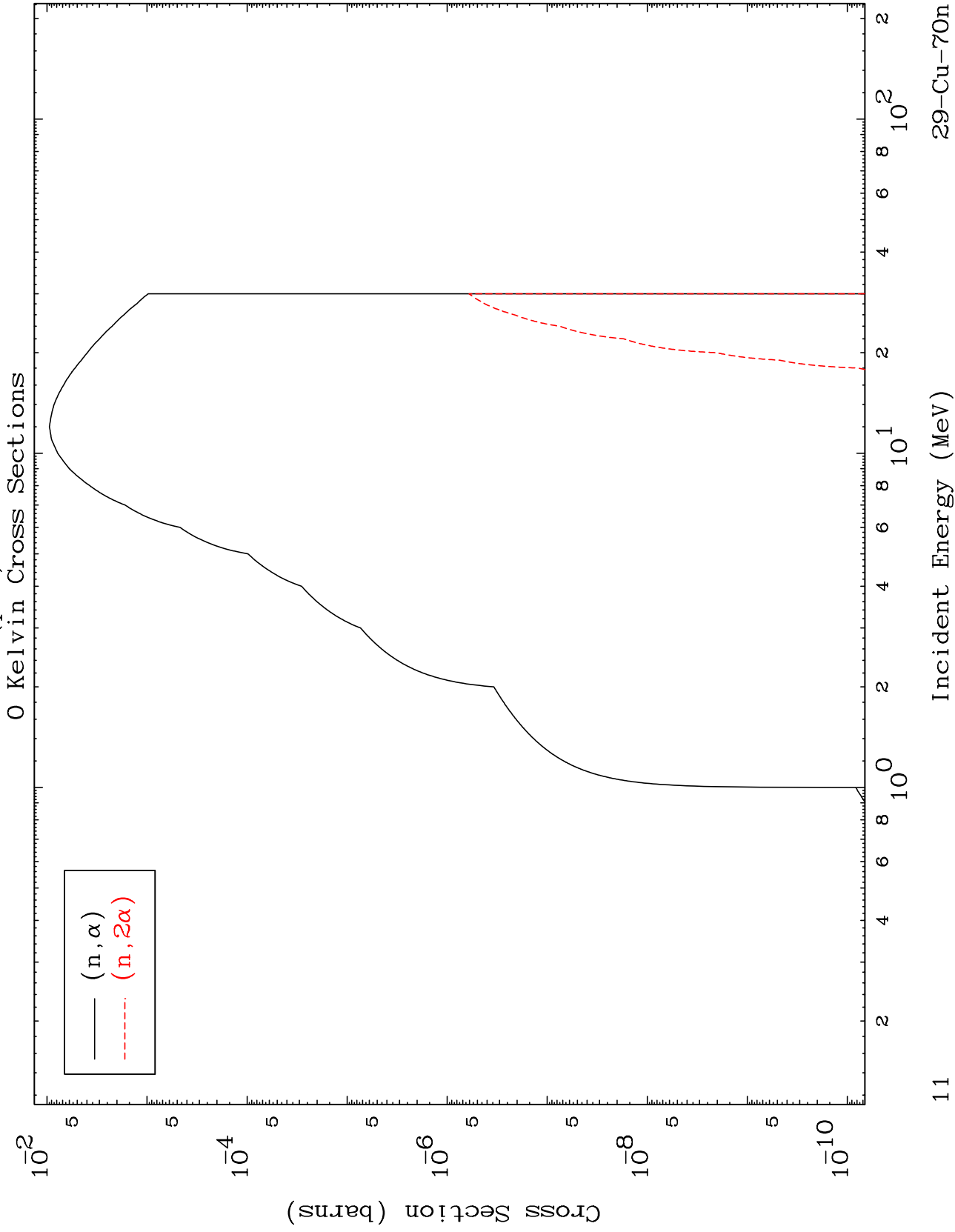
Incident Energy (MeV)

29-Cu-70n

MAT 2948

(p,  $\alpha$ ) Levels

29-Cu-70n

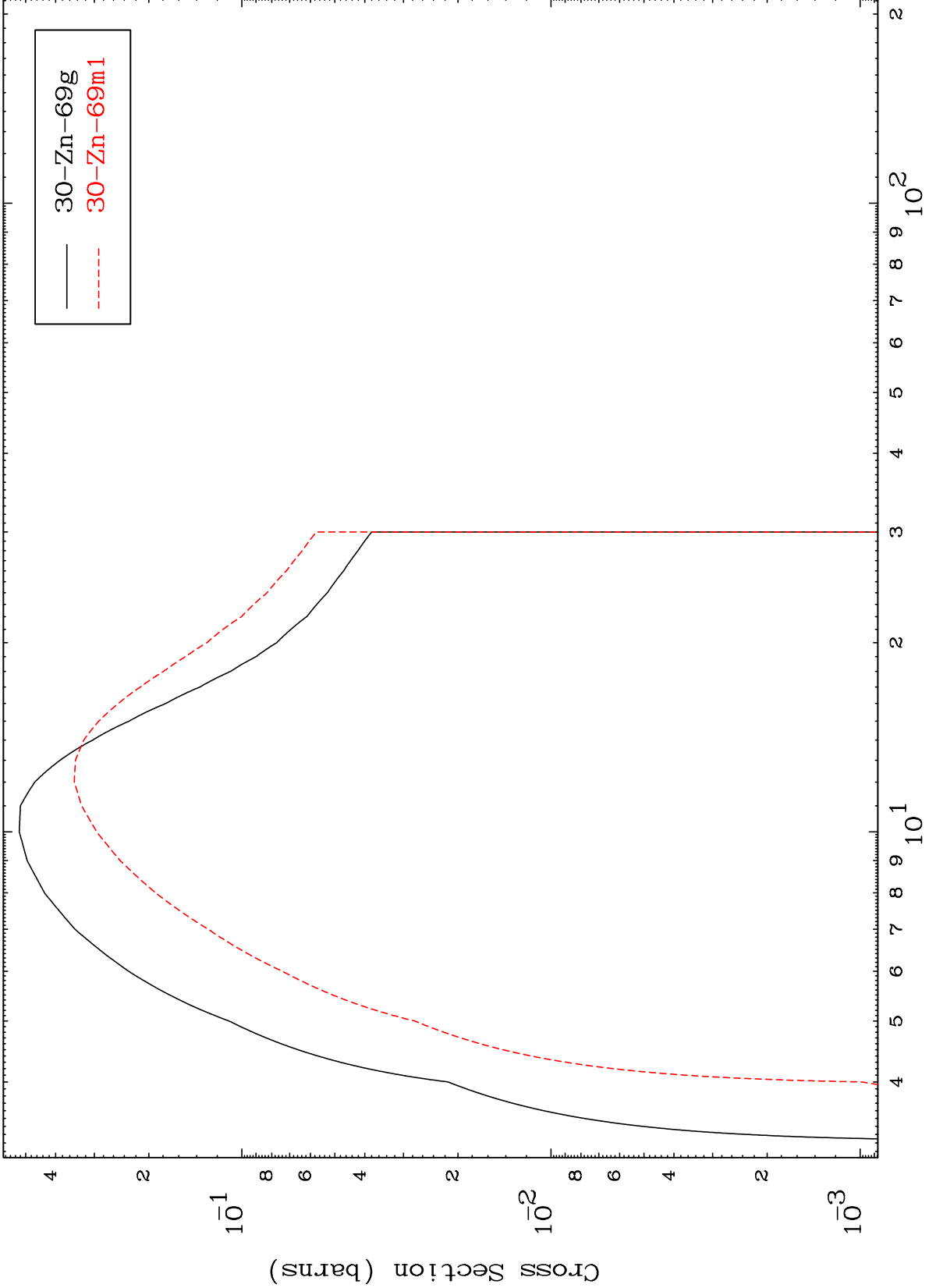


MAT 2948

(n,2n)

29-Cu-70n

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

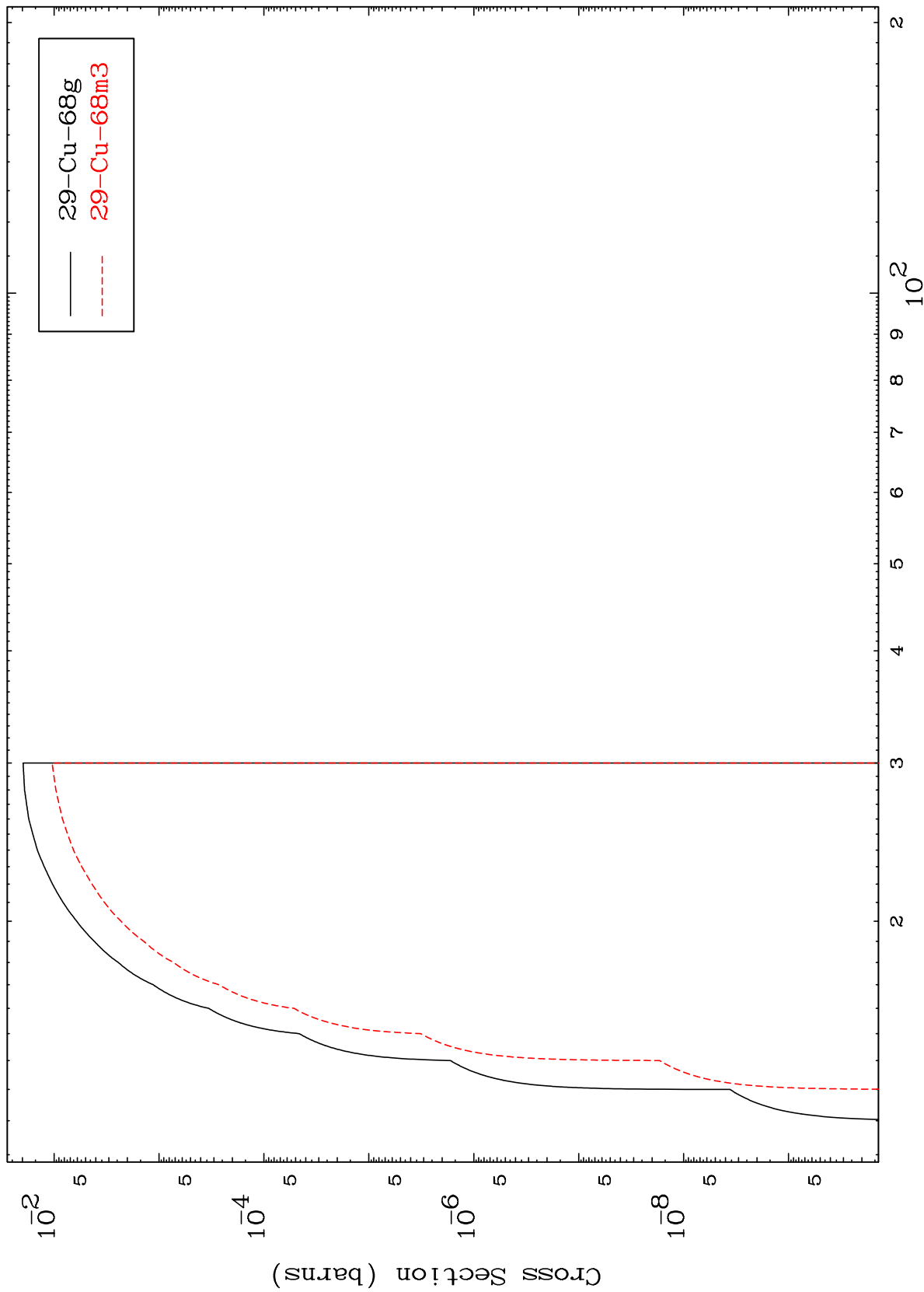
29-Cu-70n

MAT 2948

(n,n') d

29-Cu-70n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

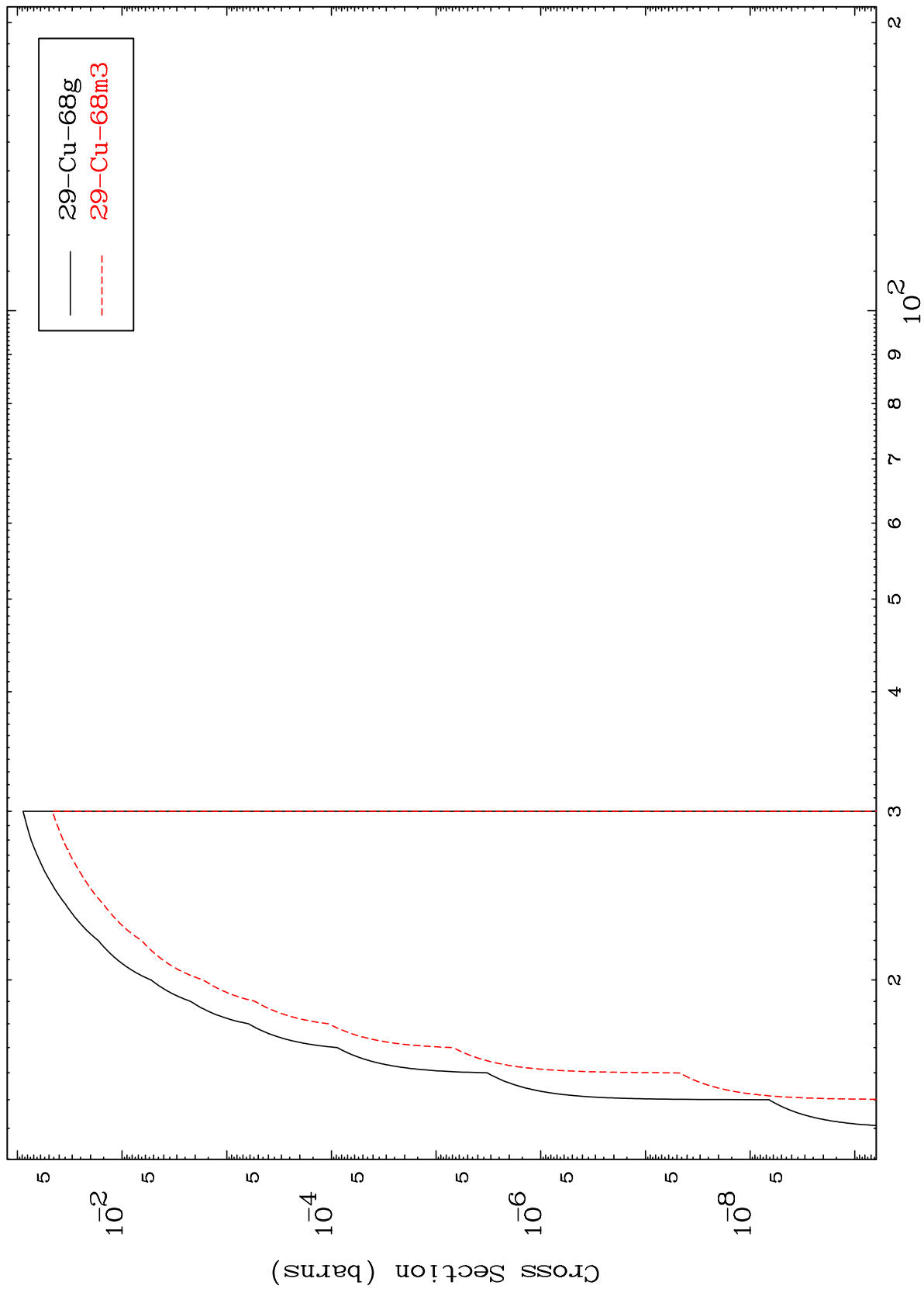
29-Cu-70n

MAT 2948

(n,2n) p

29-Cu-70n

Radionuclide Production Cross Section



14

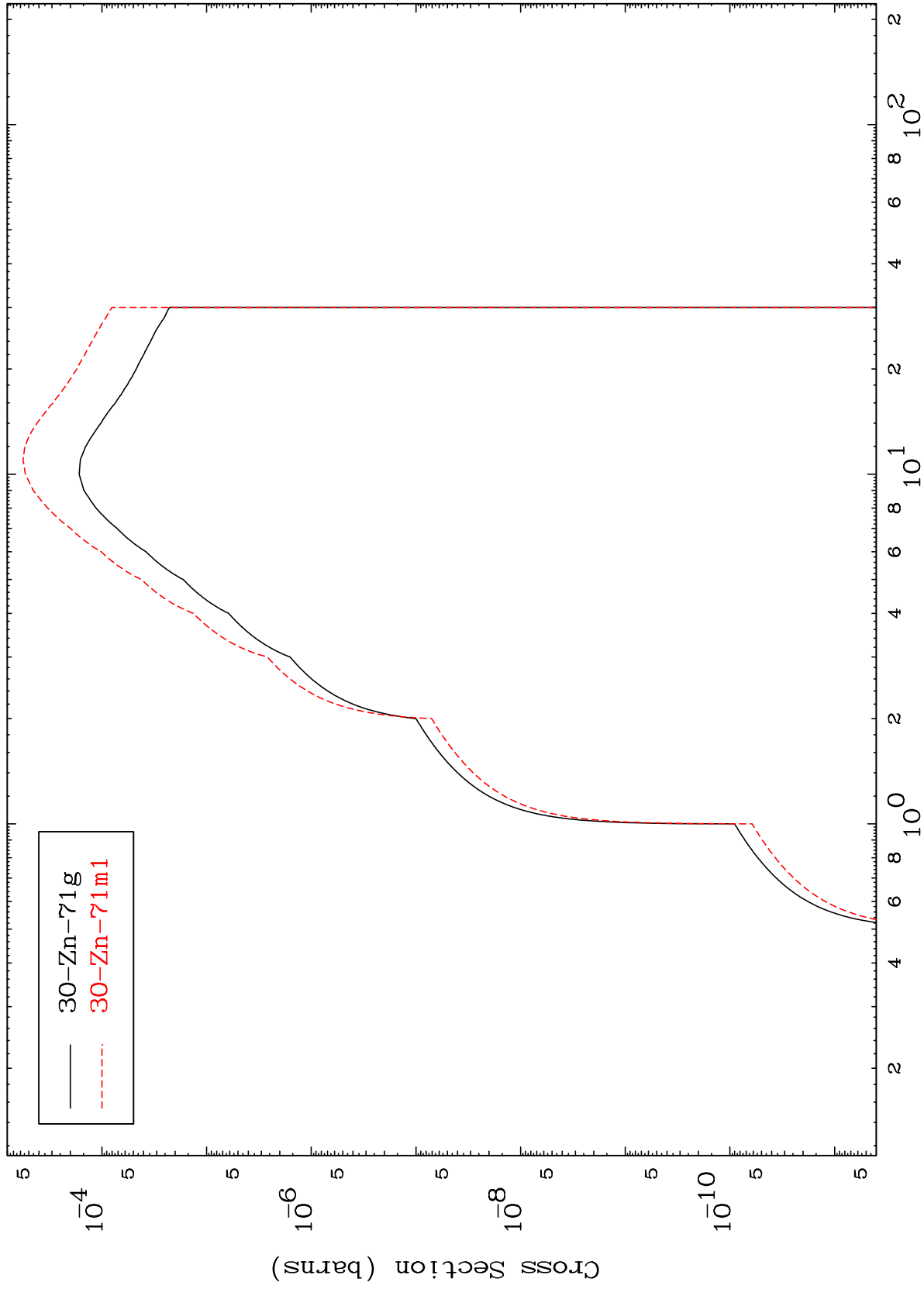
Incident Energy (MeV)

29-Cu-70n

MAT 2948

$^{29}\text{Cu-70n}$

Radionuclide Production Cross Section



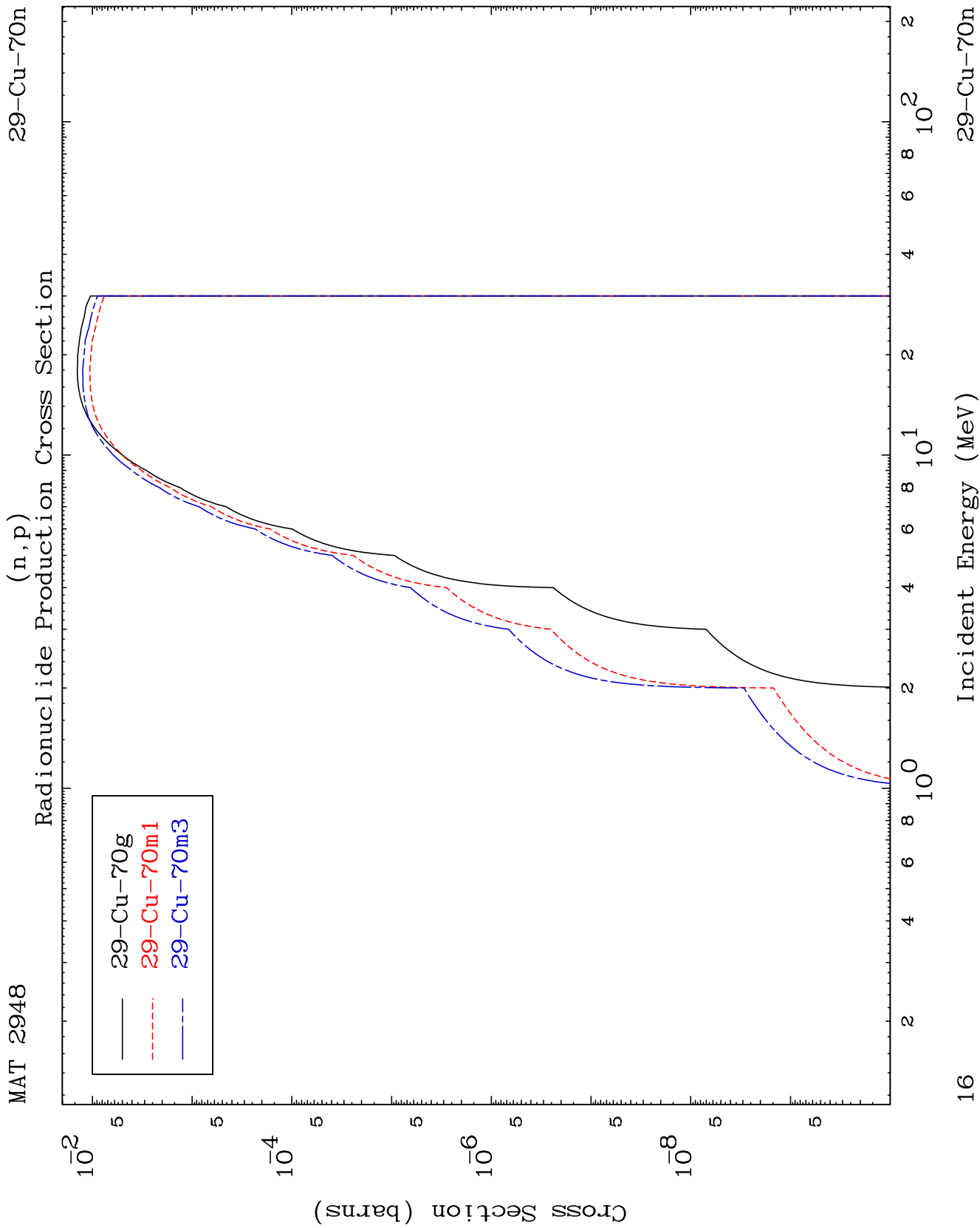
$^{29}\text{Cu-70n}$

Incident Energy (MeV)

15



MAT 2948

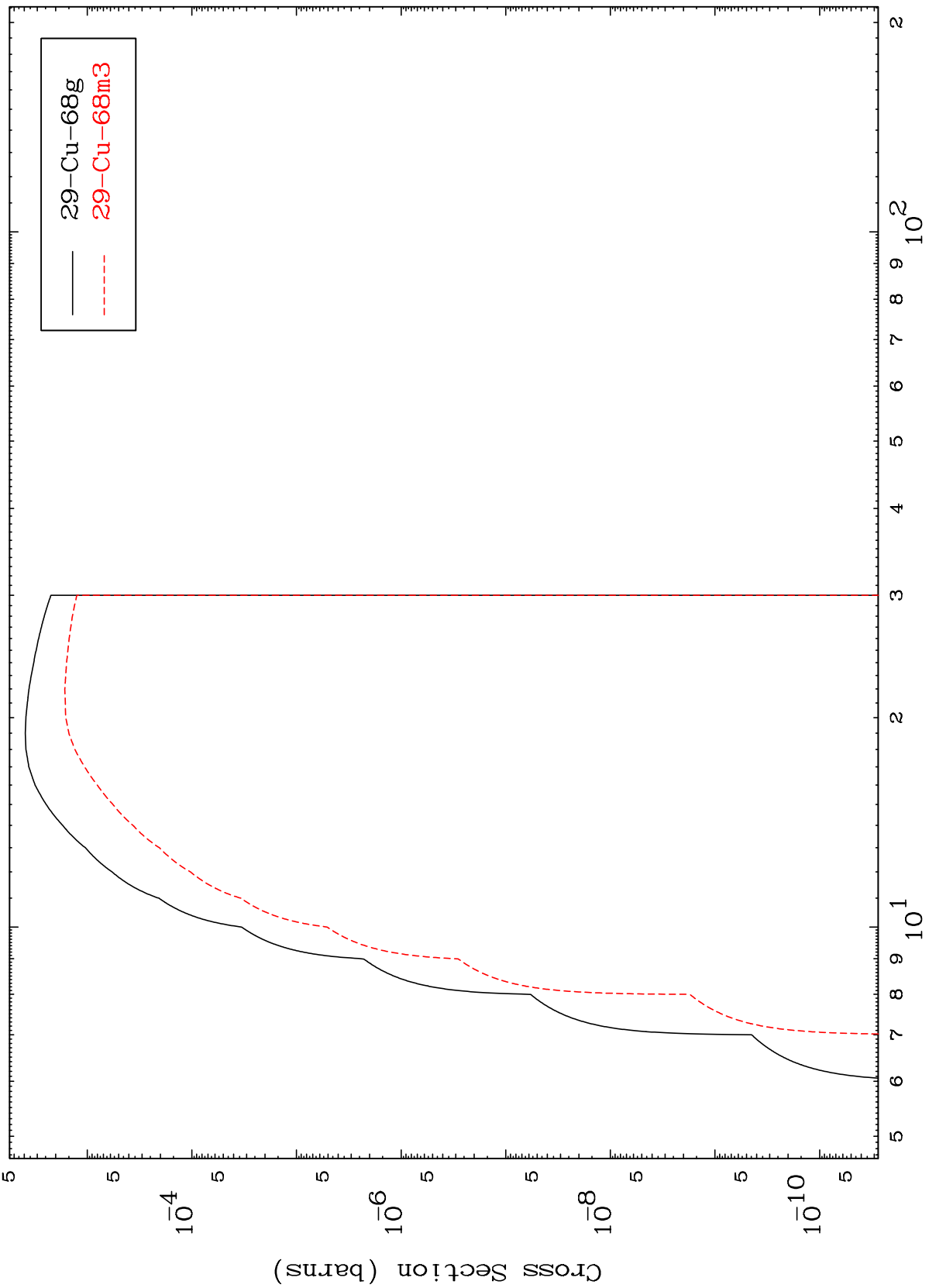


MAT 2948

(n, t)

29-Cu-70n

Radionuclide Production Cross Section



17

Incident Energy (MeV)

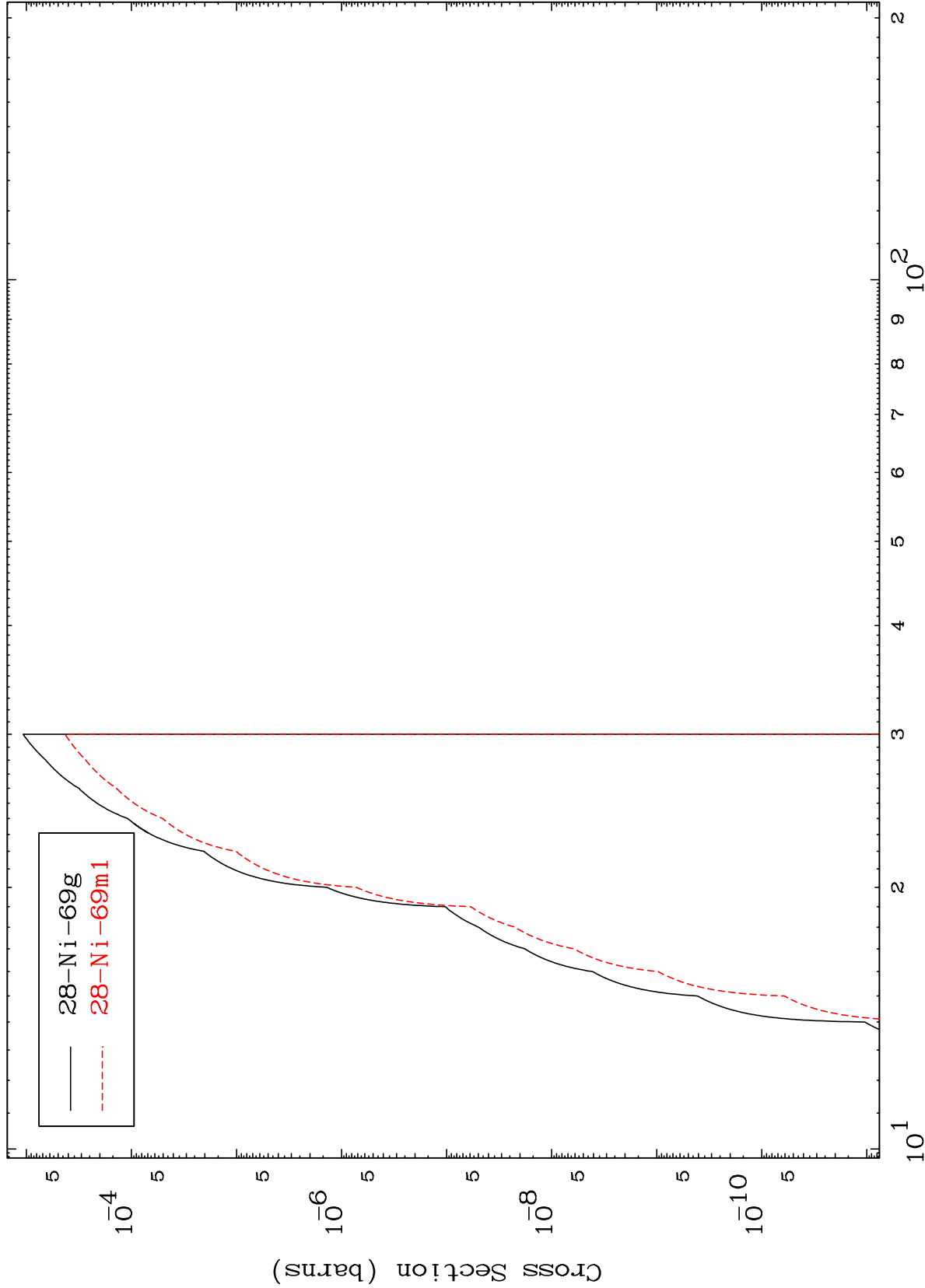
29-Cu-70n

MAT 2948

(n,2p)

<sup>29</sup>Cu-<sup>70</sup>n

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>29</sup>Cu-<sup>70</sup>n