

Program EVALPLOT  
(Version 2021-1)

by

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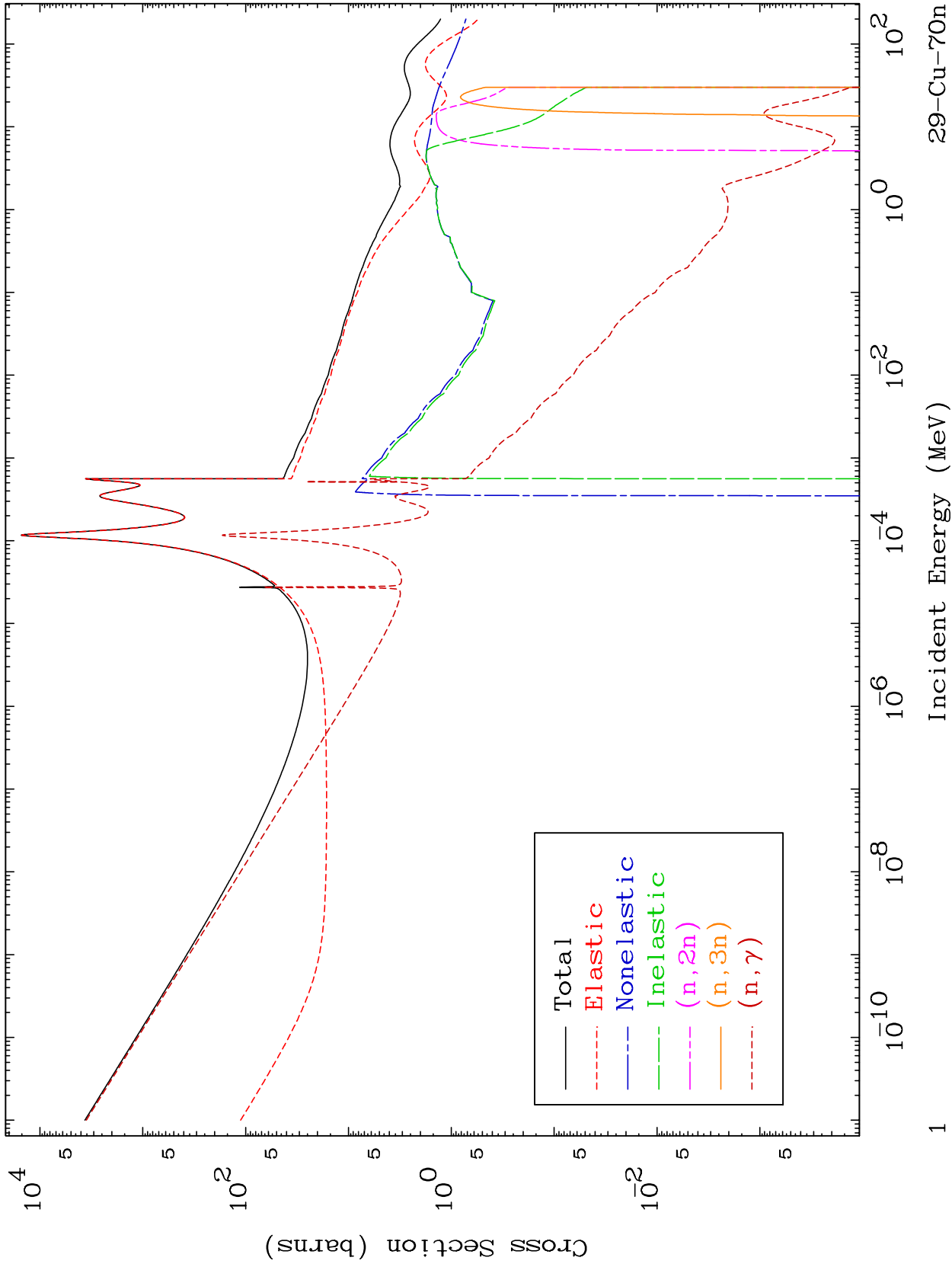
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Press Mouse Button to Start

MAT 2948

Neutron Major  
293 Kelvin Cross Sections

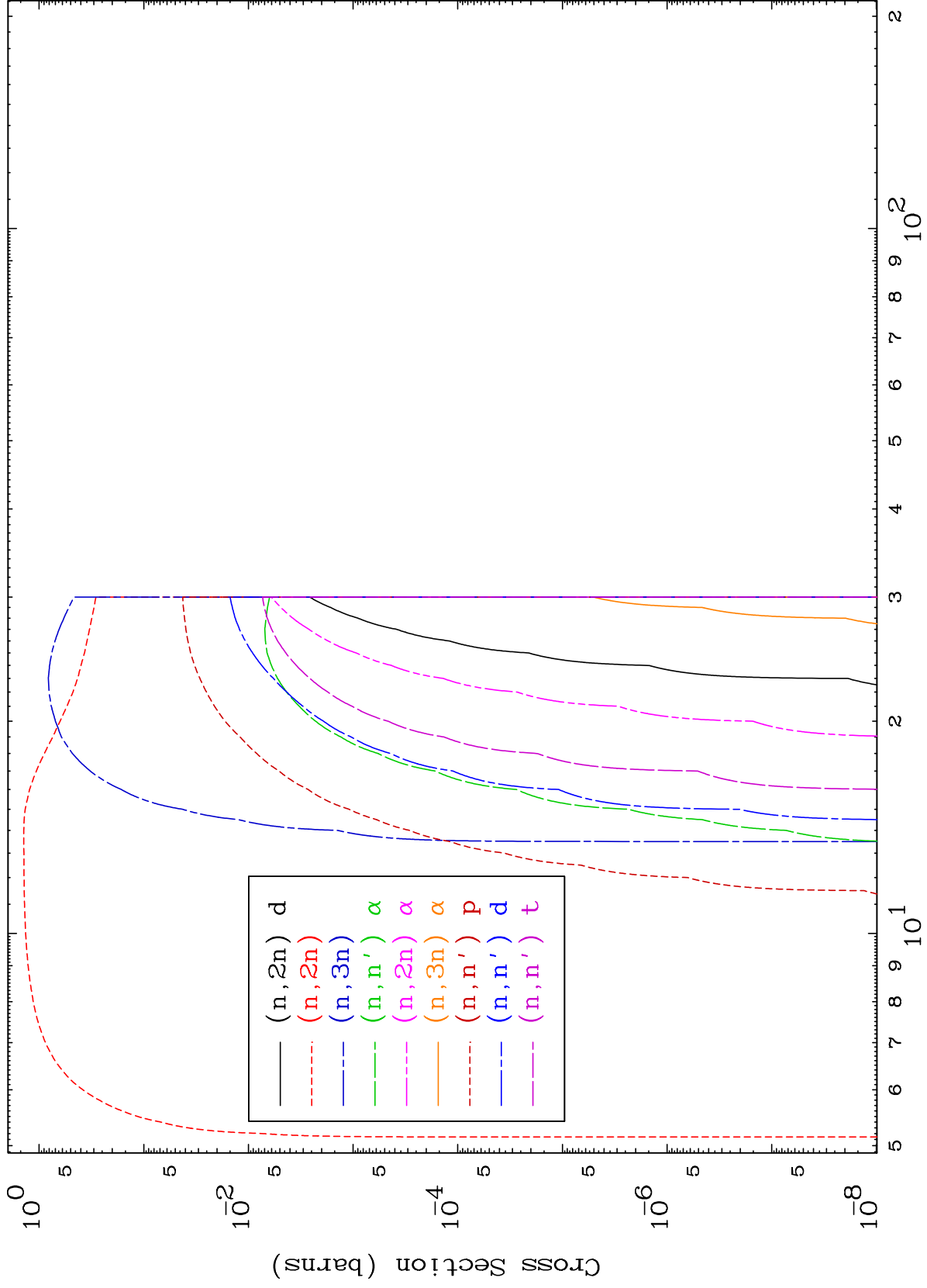
29-Cu-70n



MAT 2948

Neutron Absorption  
293 Kelvin Cross Sections

29-Cu-70n



Incident Energy (MeV)

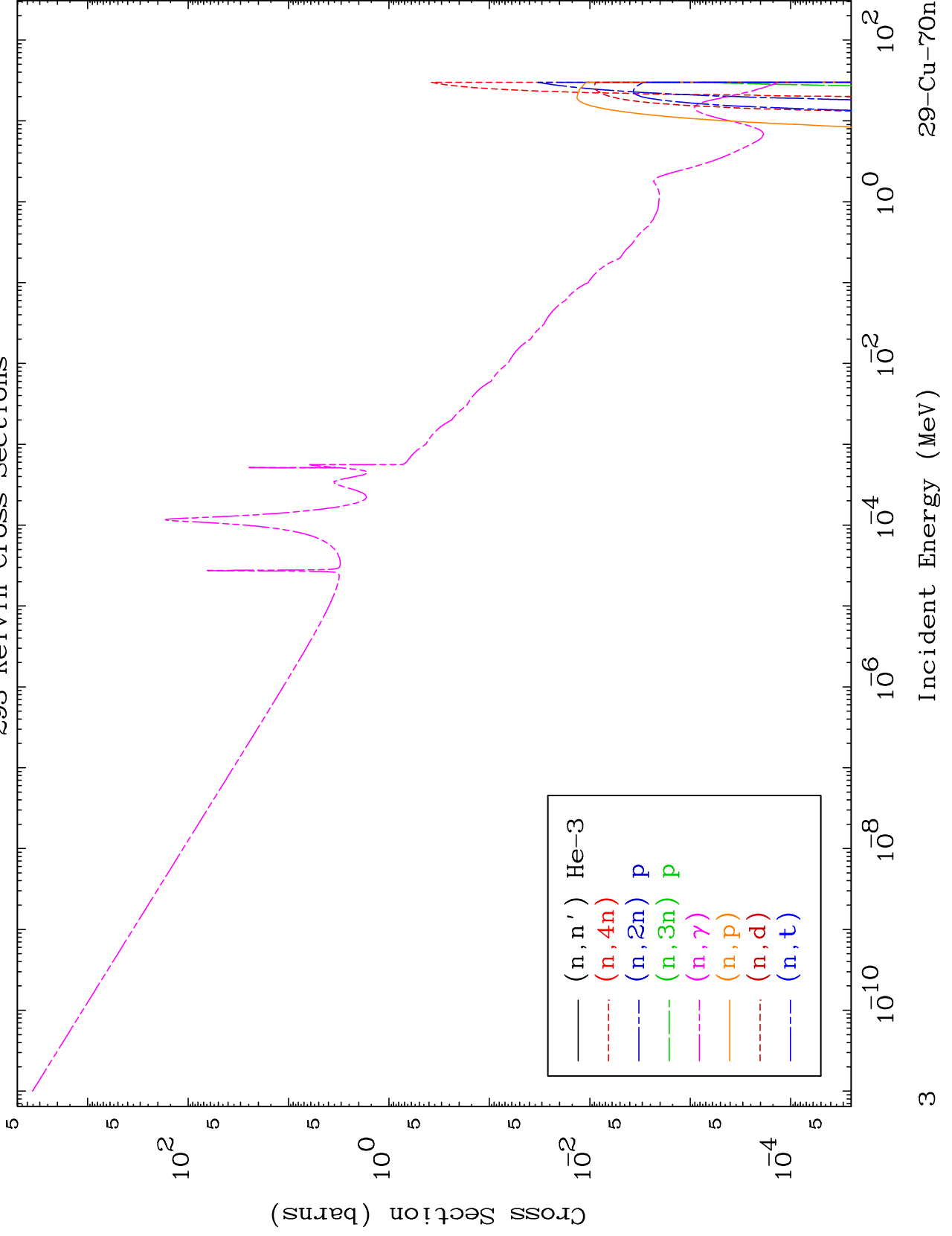
29-Cu-70n

2

MAT 2948

Neutron Absorption  
293 Kelvin Cross Sections

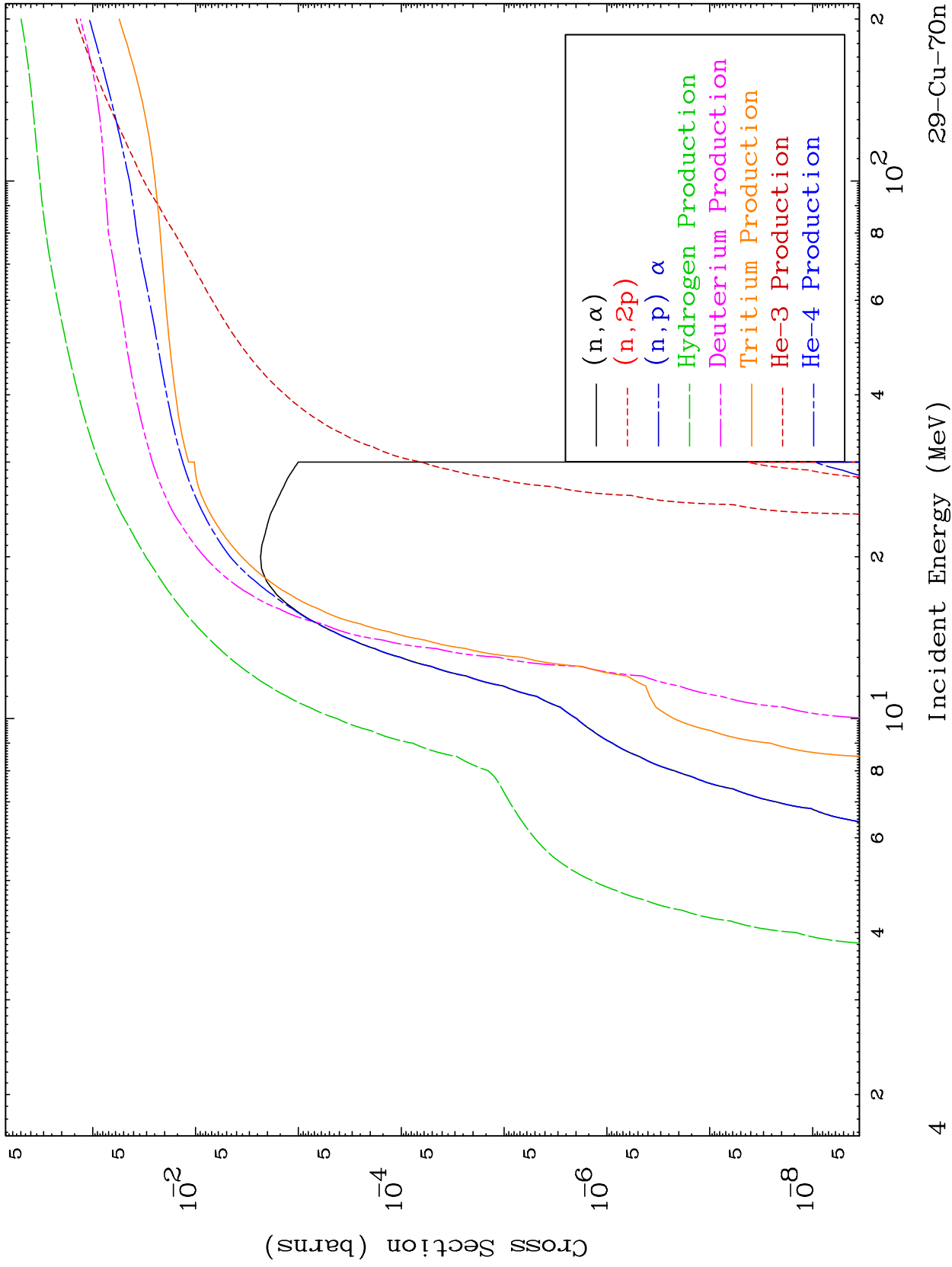
29-Cu-70n



MAT 2948

Neutron Absorption  
293 Kelvin Cross Sections

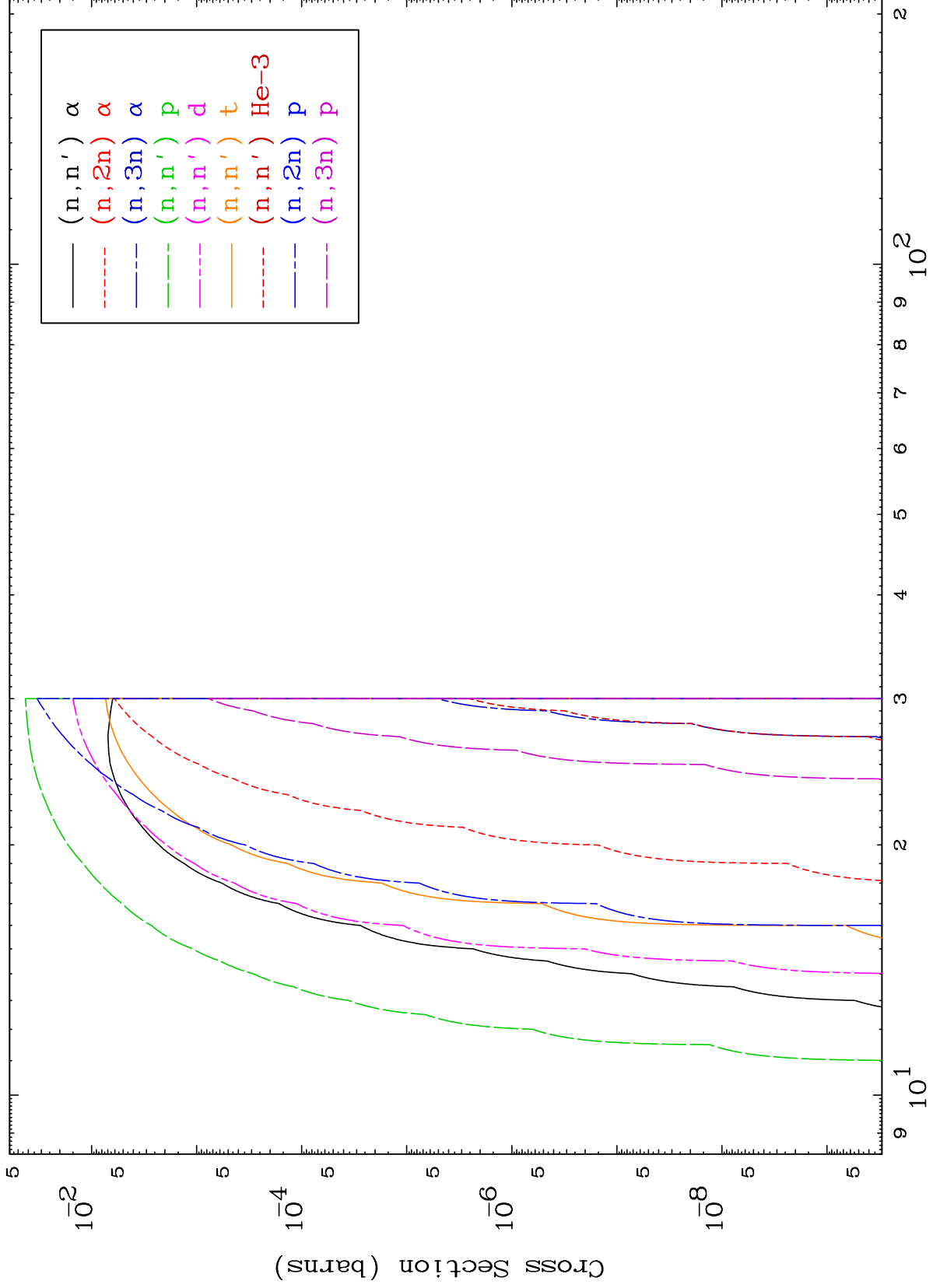
29-Cu-70n



MAT 2948

Charged Particle  
293 Kelvin Cross Sections

29-Cu-70n



29-Cu-70n

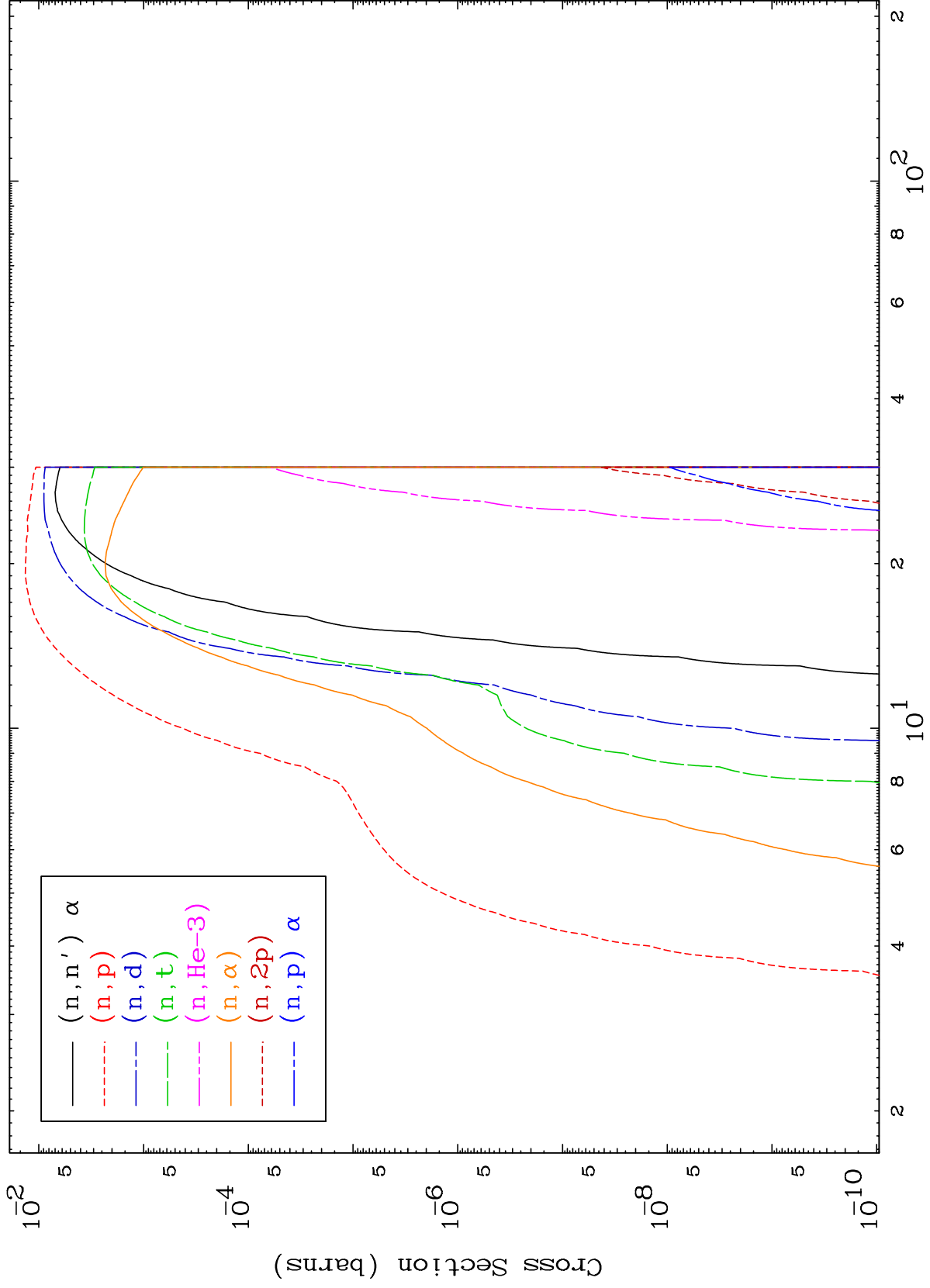
Incident Energy (MeV)

5

MAT 2948

Charged Particle  
293 Kelvin Cross Sections

29-Cu-70n



6

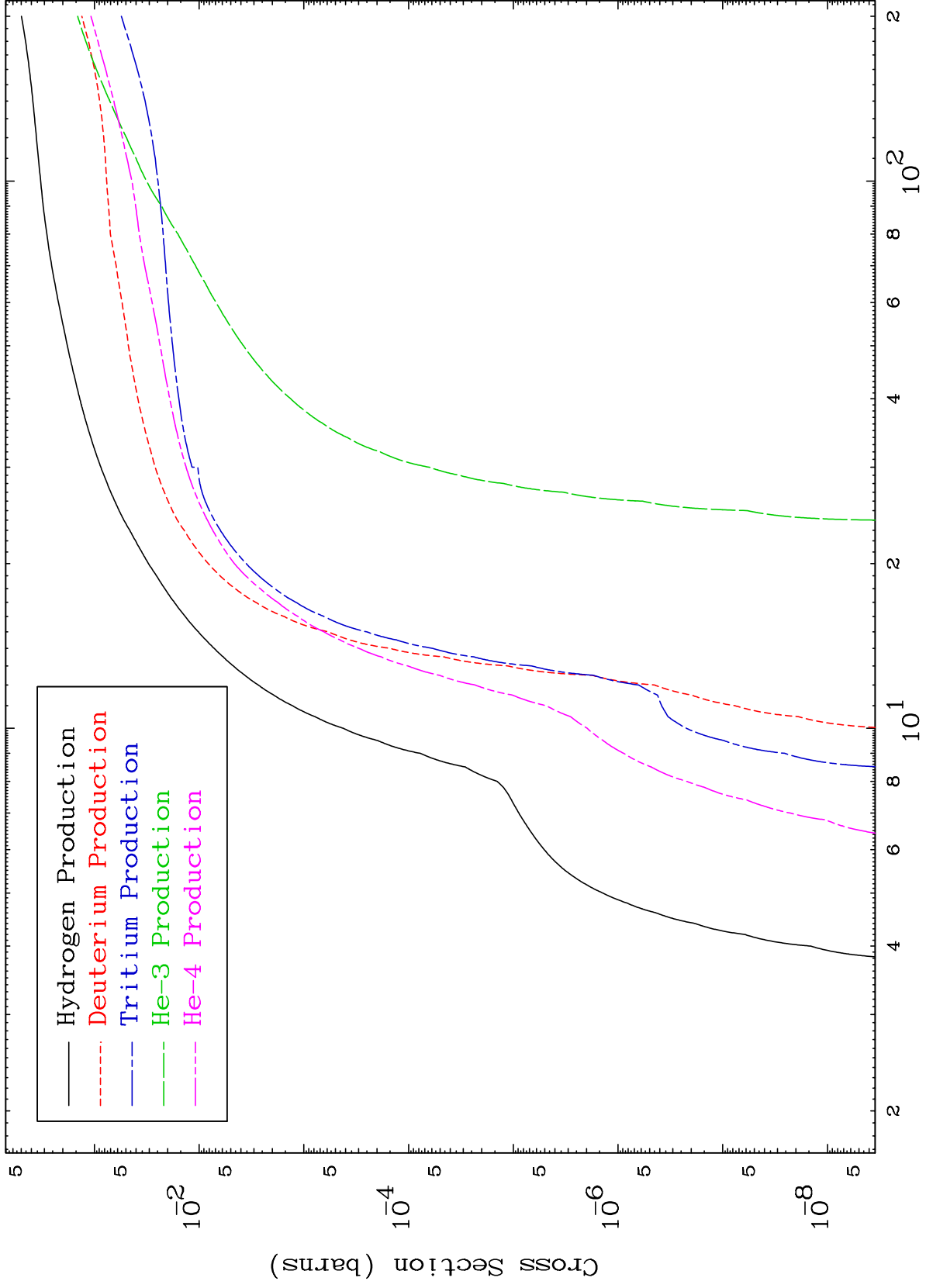
Incident Energy (MeV)

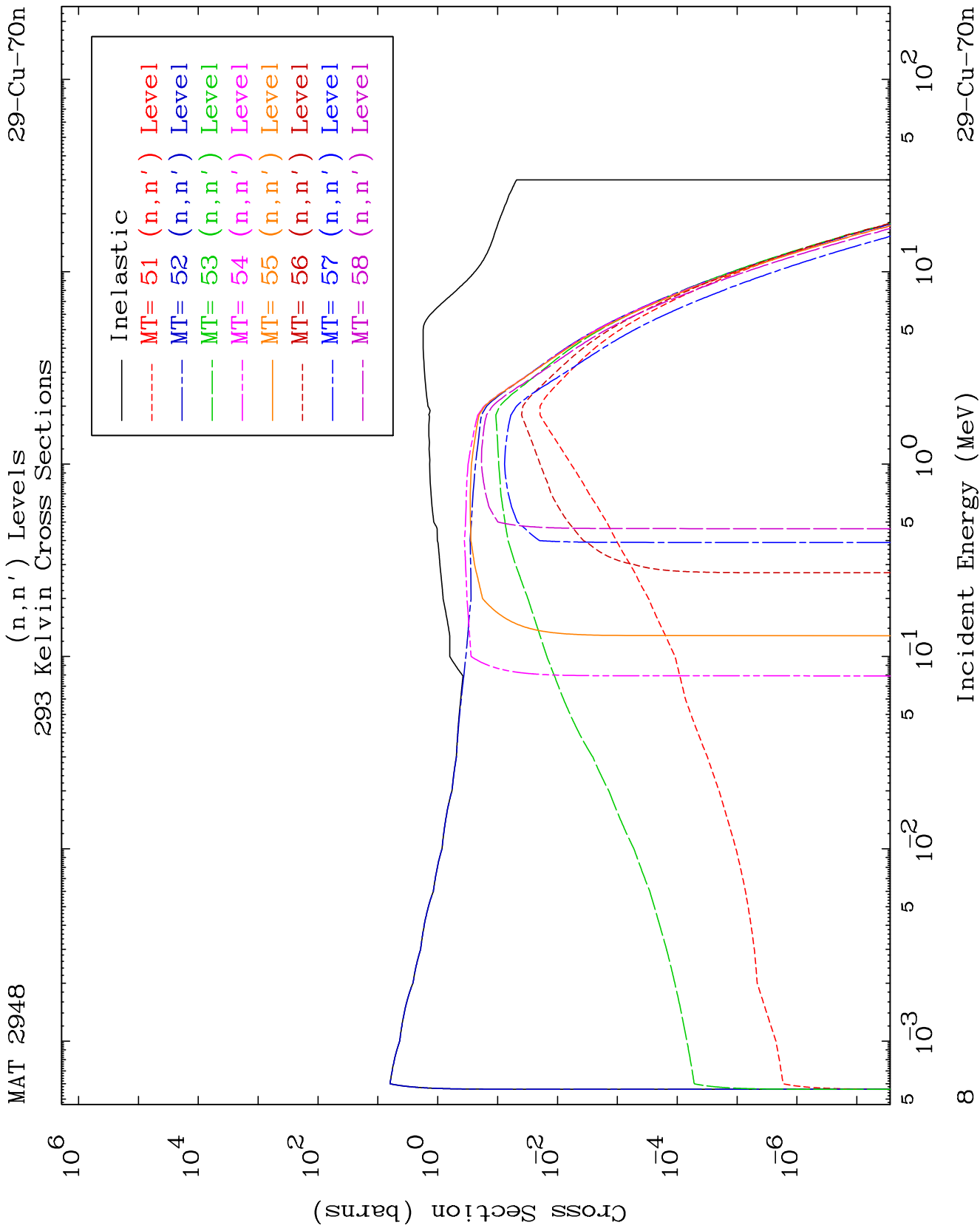
29-Cu-70n

MAT 2948

Particle Production  
293 Kelvin Cross Sections

29-Cu-70n

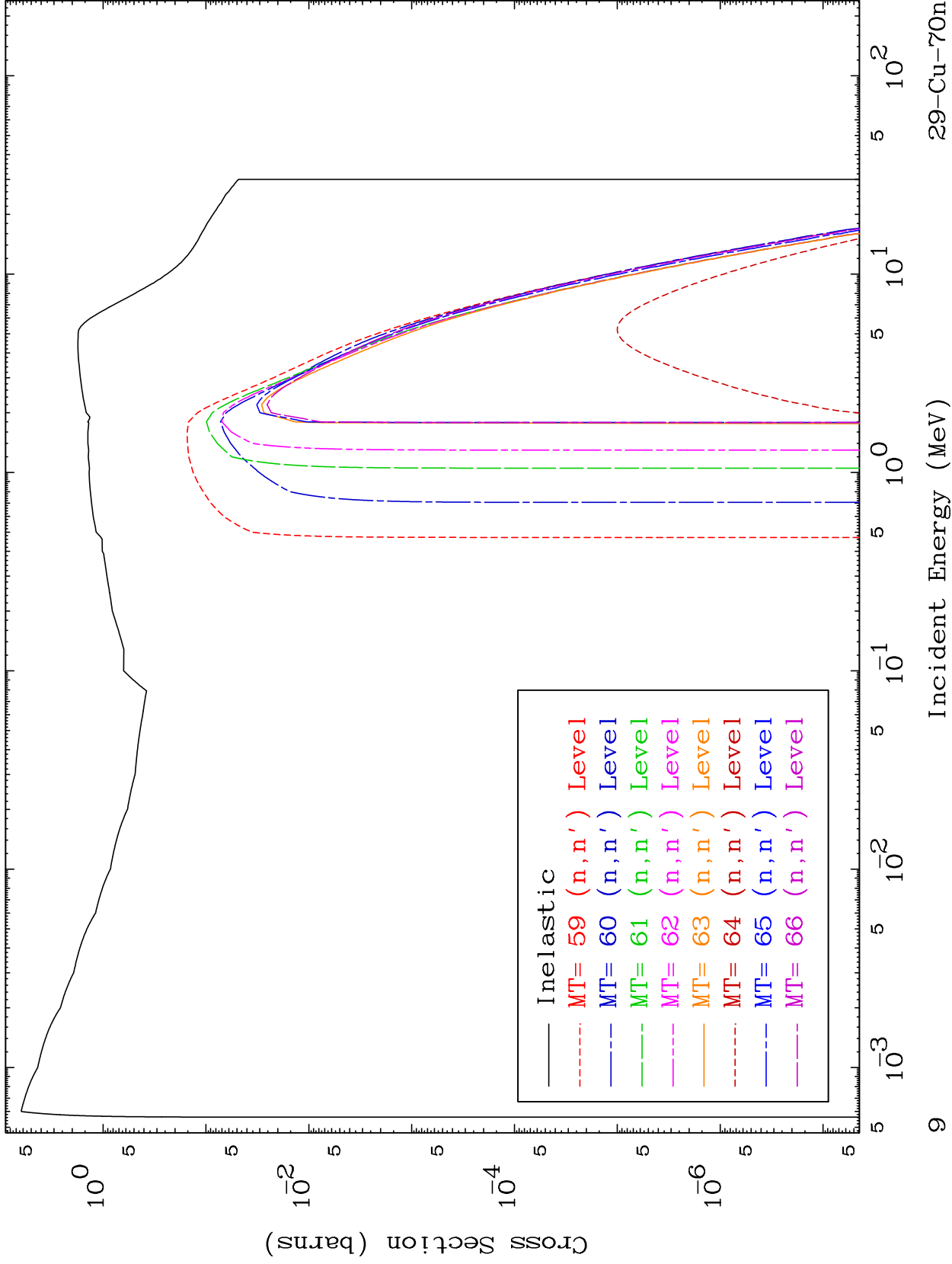




MAT 2948

(n,n') Levels  
293 Kelvin Cross Sections

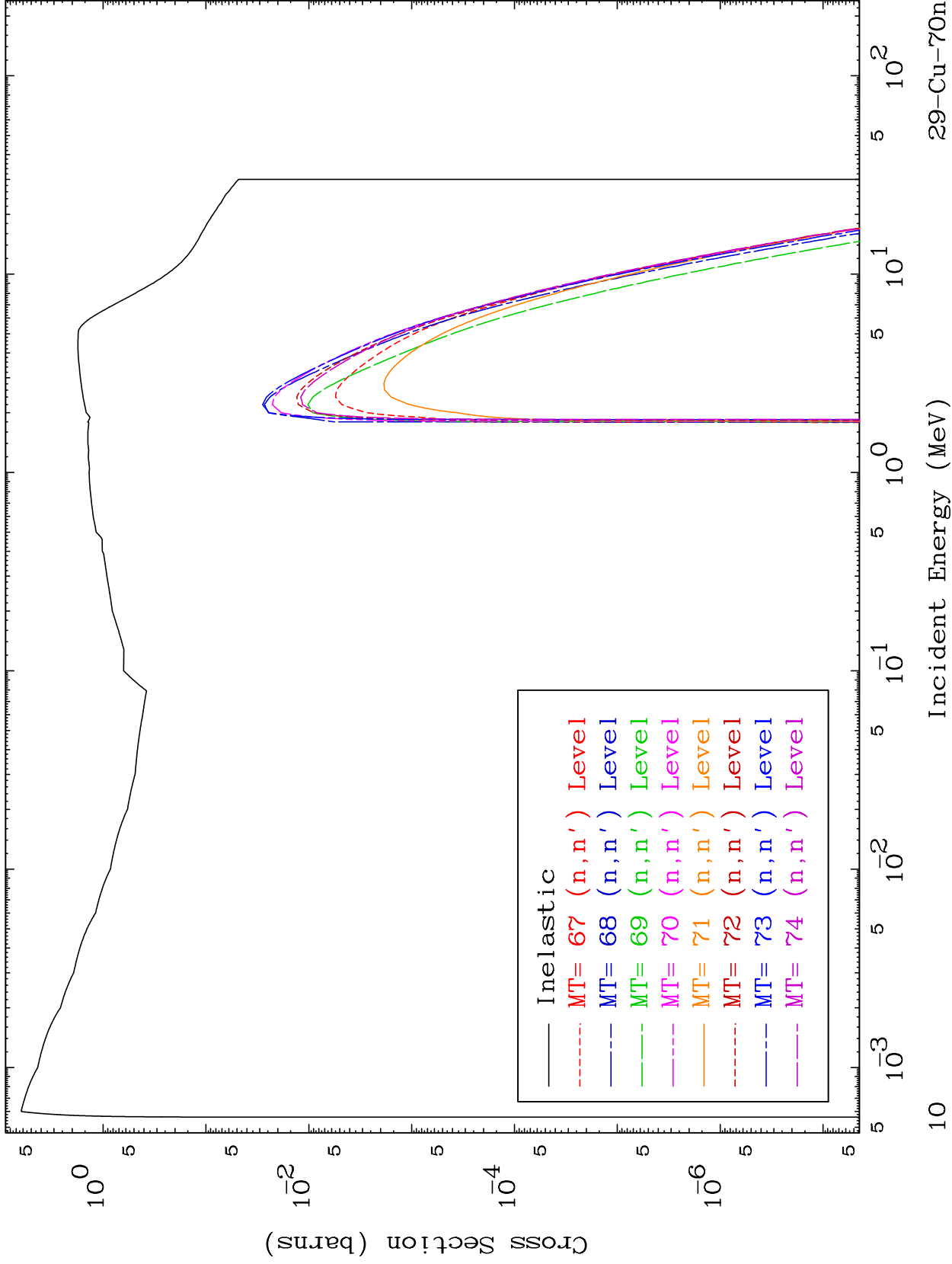
29-Cu-70n



MAT 2948

(n,n') Levels  
293 Kelvin Cross Sections

29-Cu-70n



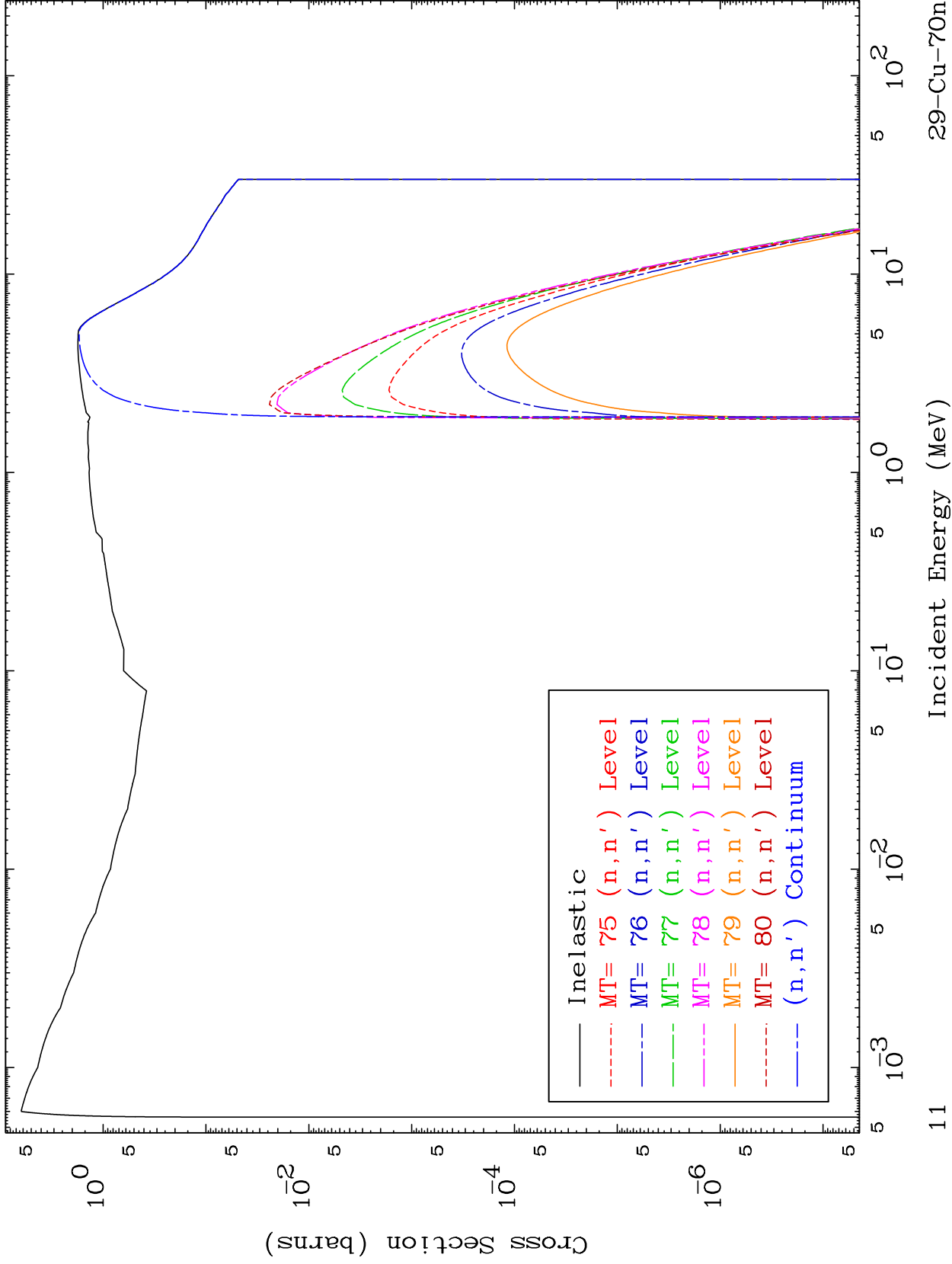
29-Cu-70n

Incident Energy (MeV)

MAT 2948

(n,n') Levels  
293 Kelvin Cross Sections

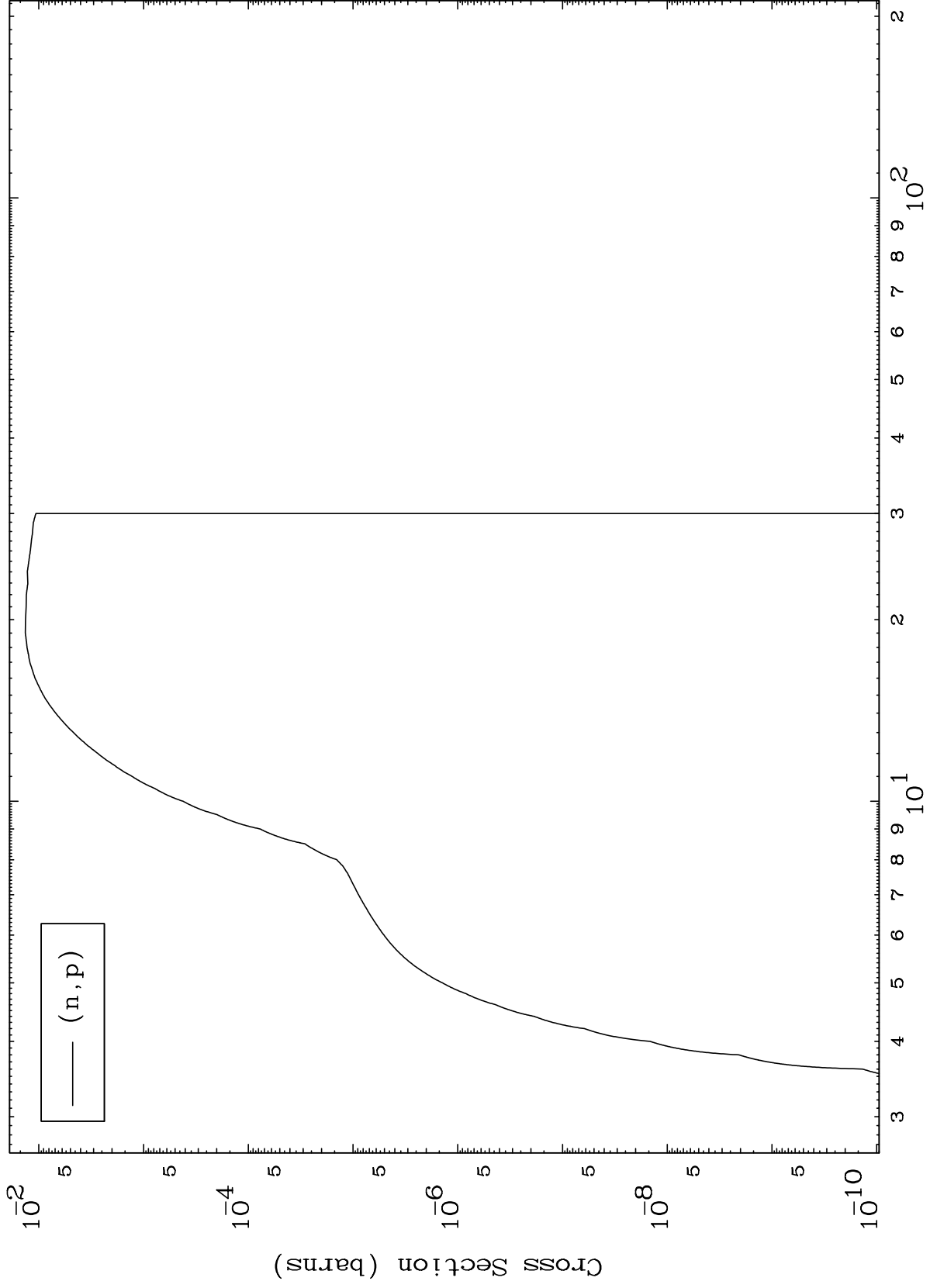
29-Cu-70n



MAT 2948

(n,p) Levels  
293 Kelvin Cross Sections

29-Cu-70n

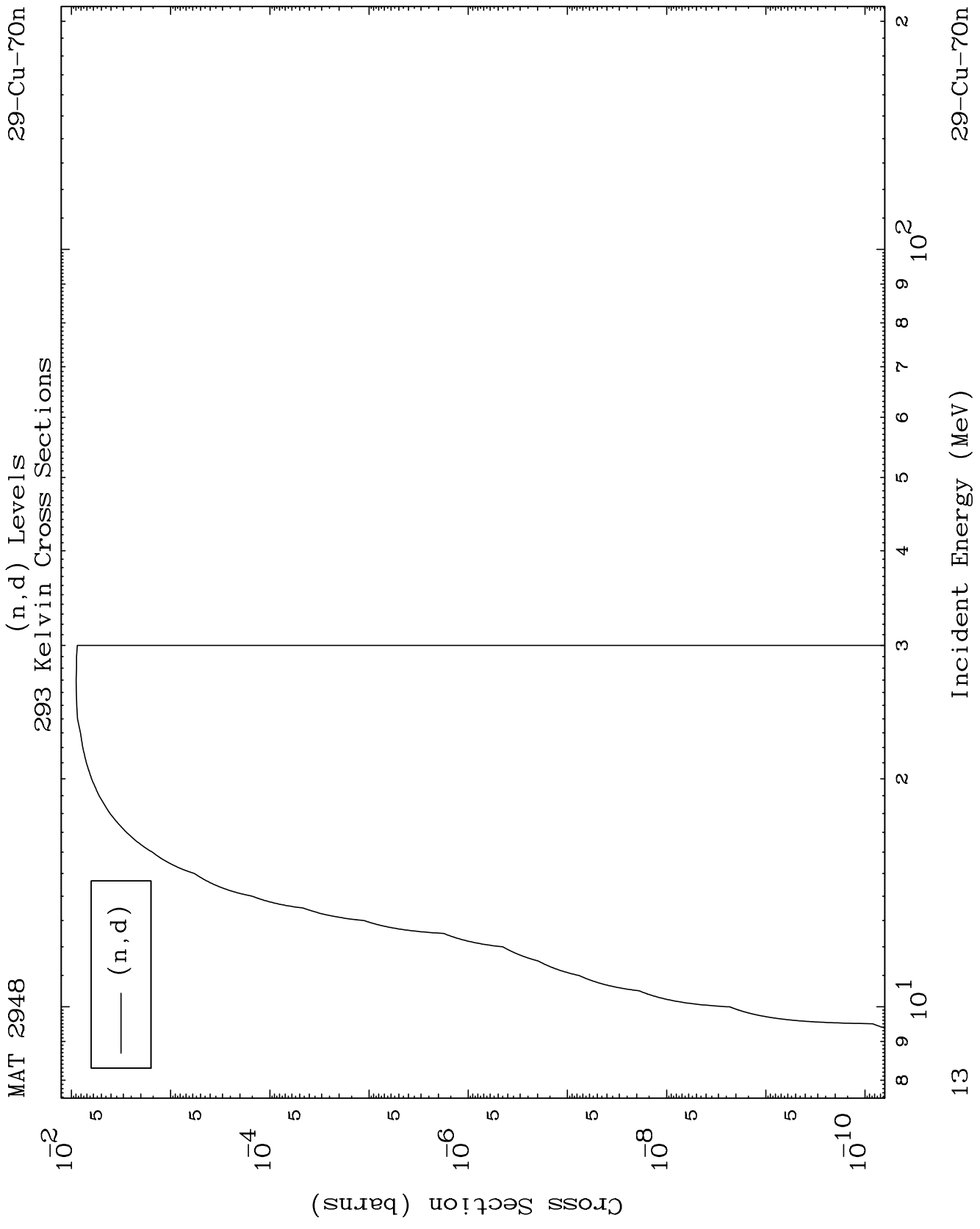


(n,p)

29-Cu-70n

Incident Energy (MeV)

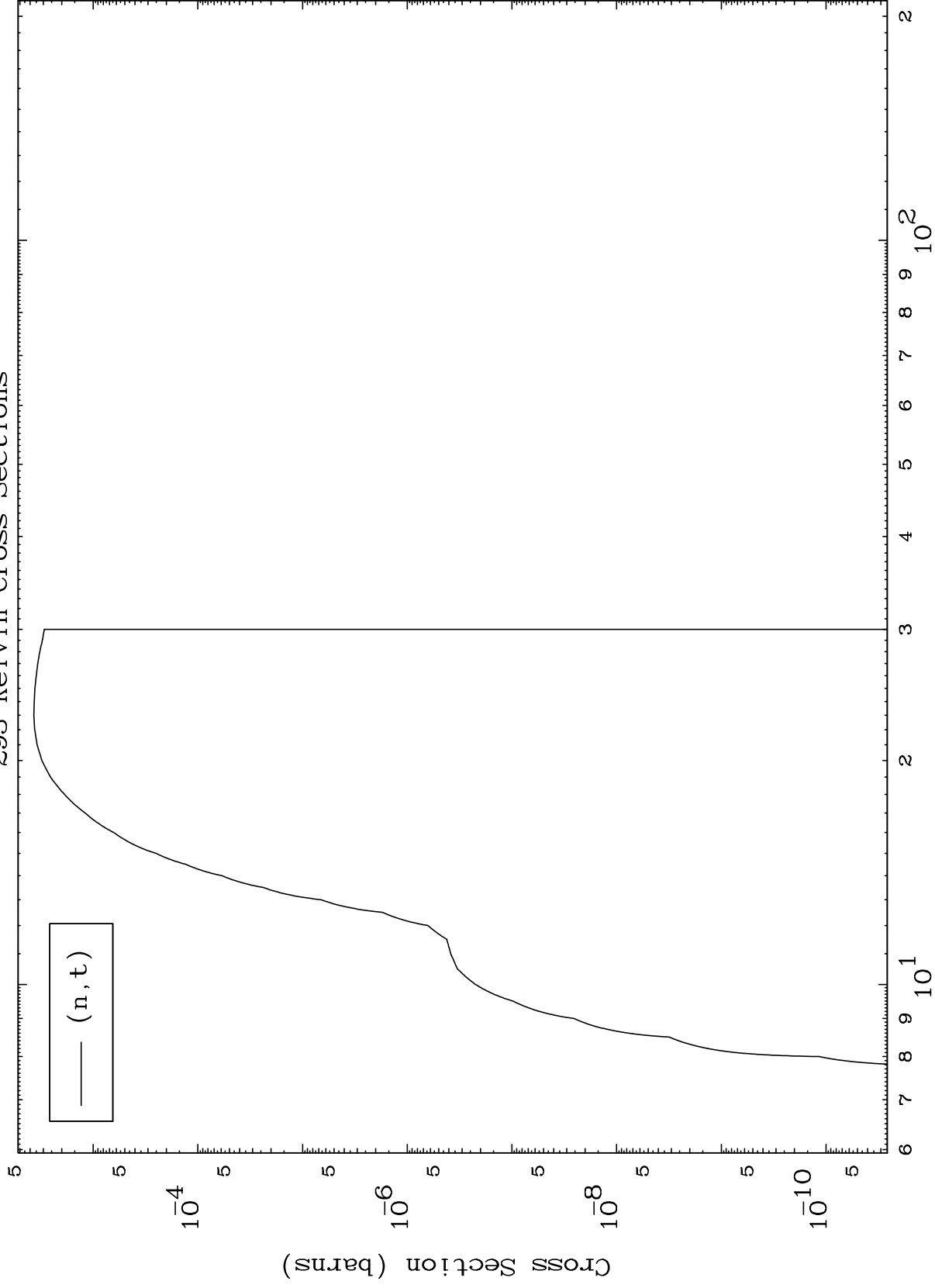
12



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(n,t) Levels  
293 Kelvin Cross Sections

29-Cu-70n



14

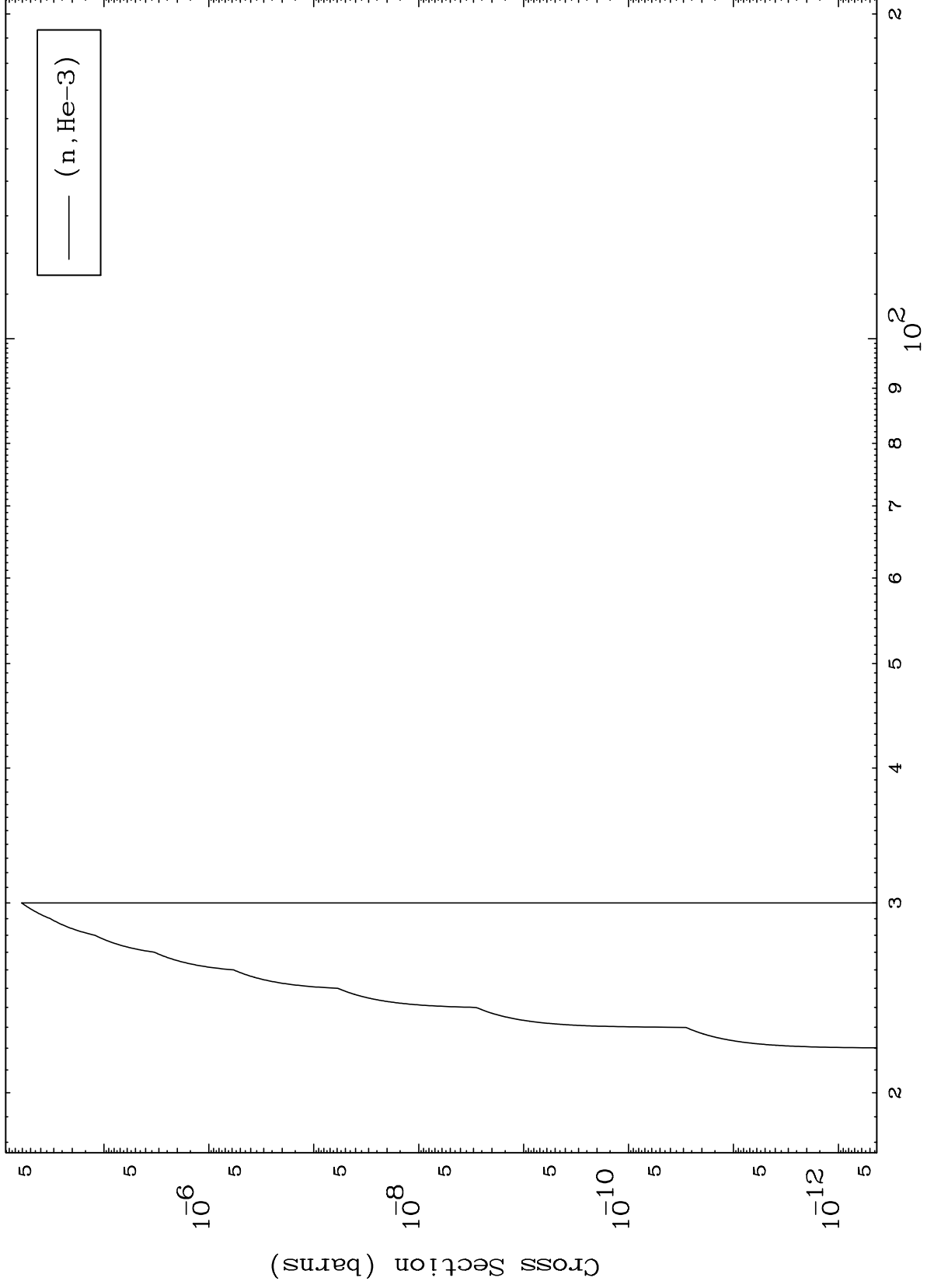
Incident Energy (MeV)

29-Cu-70n

MAT 2948

(n,He3) Levels  
293 Kelvin Cross Sections

29-Cu-70n



15

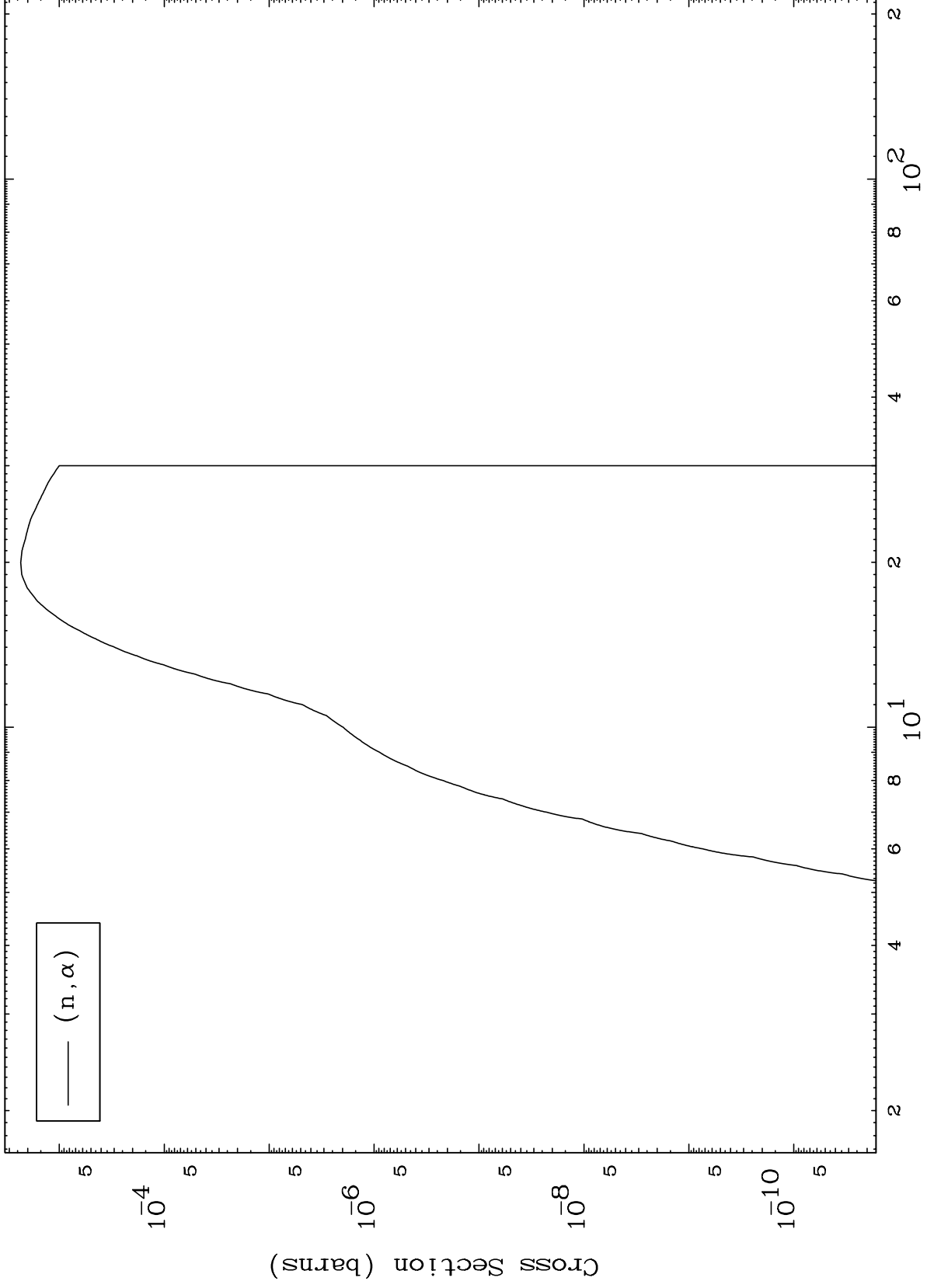
Incident Energy (MeV)

29-Cu-70n

MAT 2948

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

29-Cu-70n

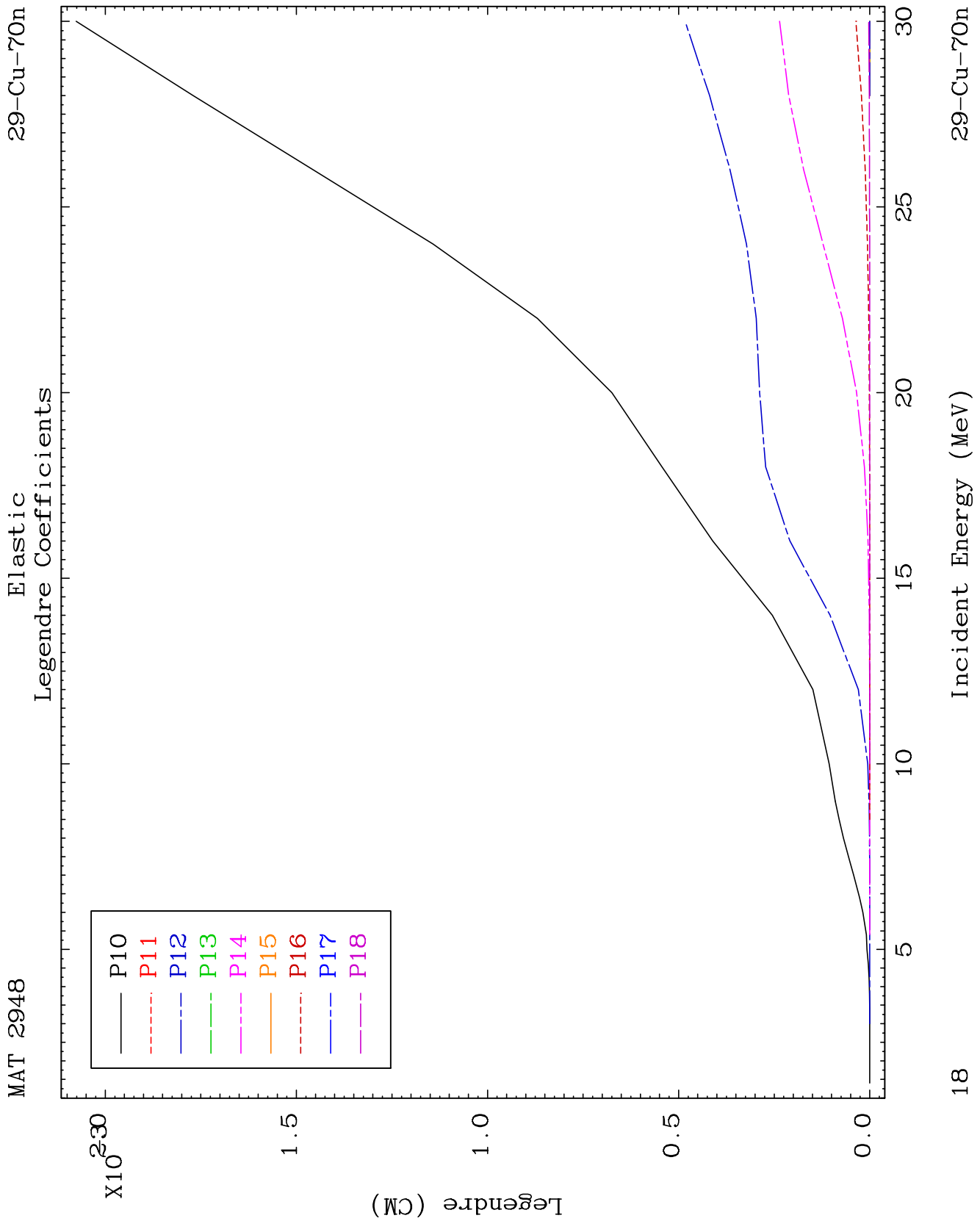


16

Incident Energy (MeV)

29-Cu-70n

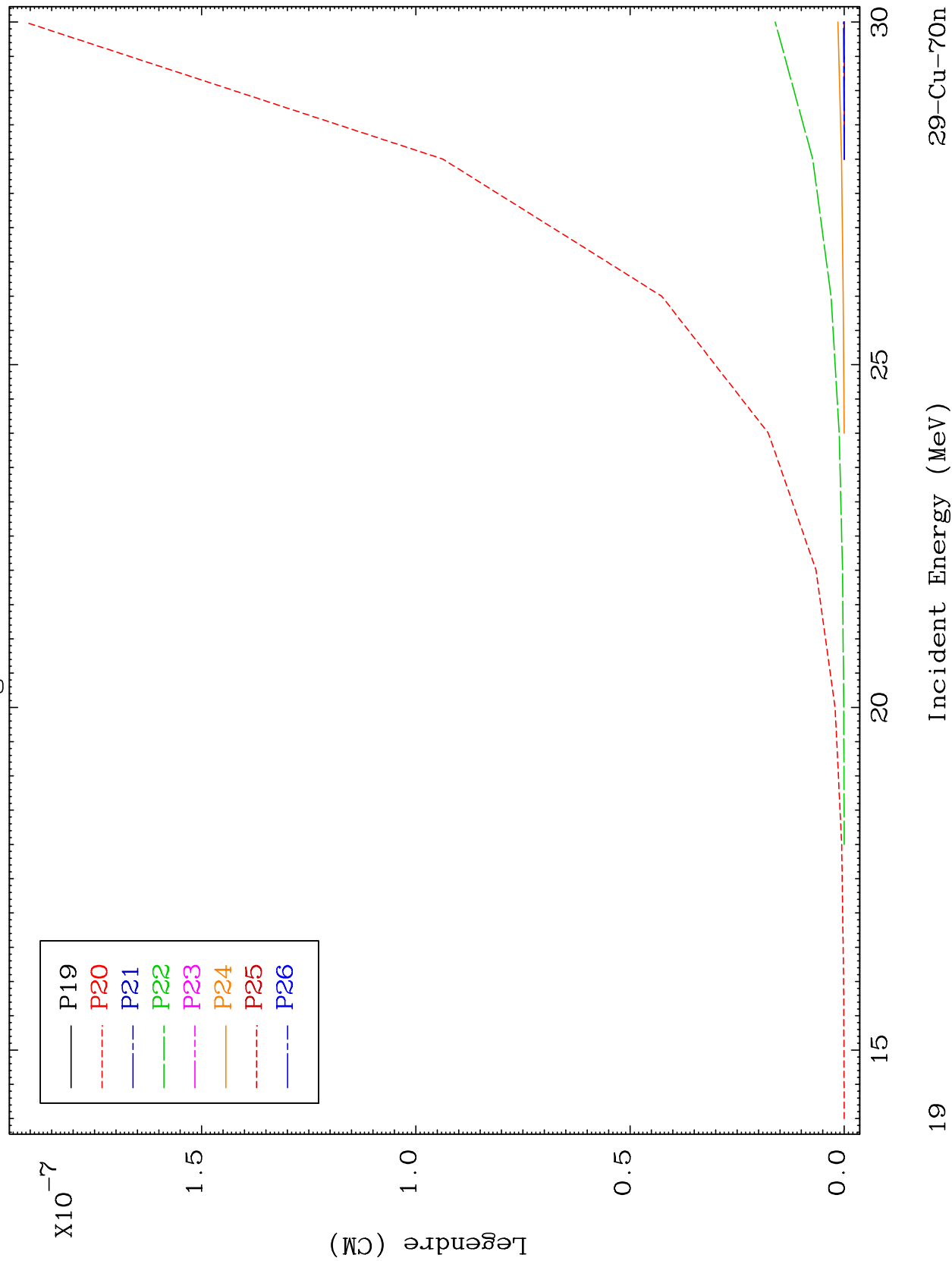




MAT 2948

Elastic Legendre Coefficients

29-Cu-70n



19

Incident Energy (MeV)

29-Cu-70n

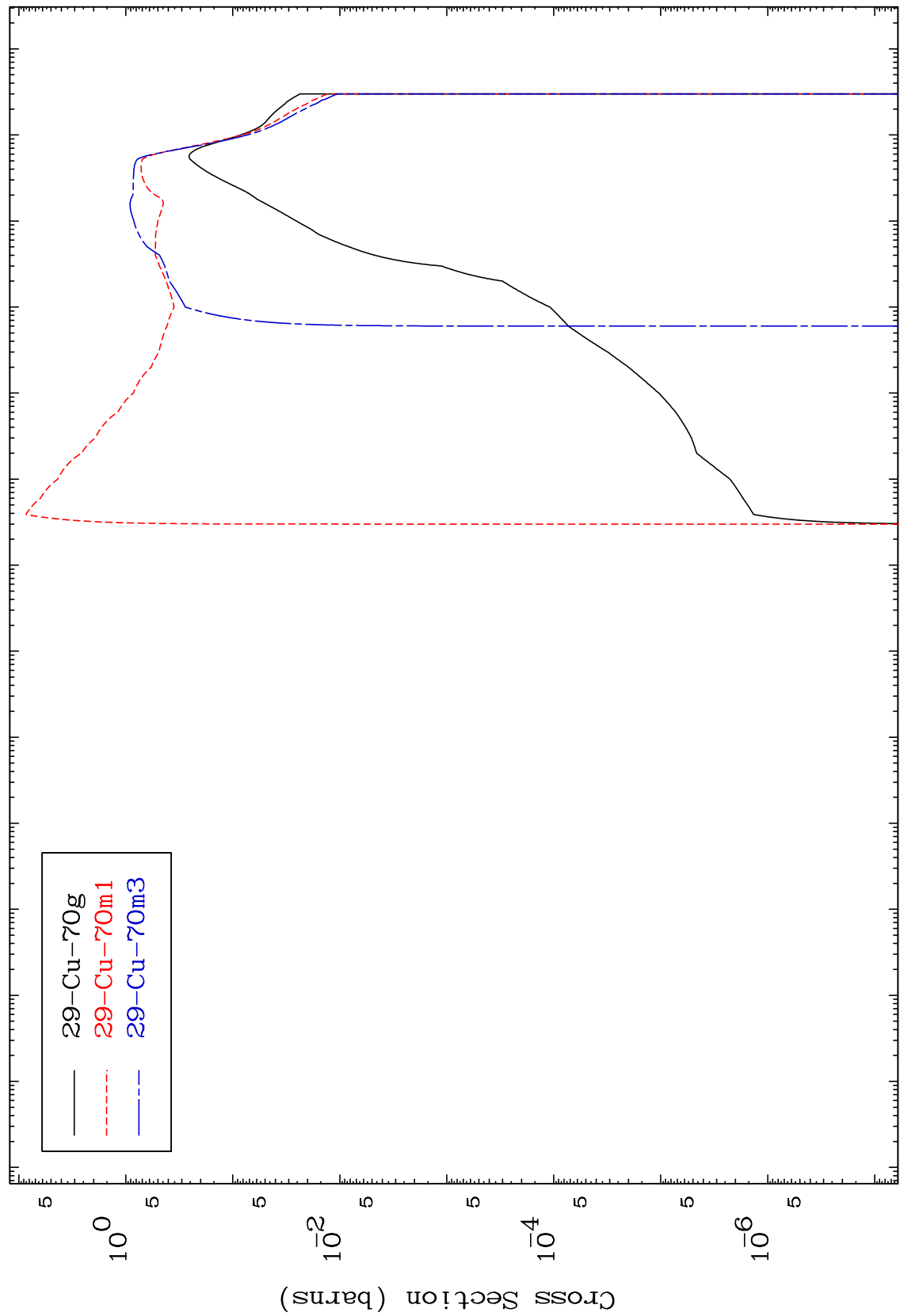
MAT 2948

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

Inelastic  
Radionuclide Production Cross Section

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

Incident Energy (MeV)

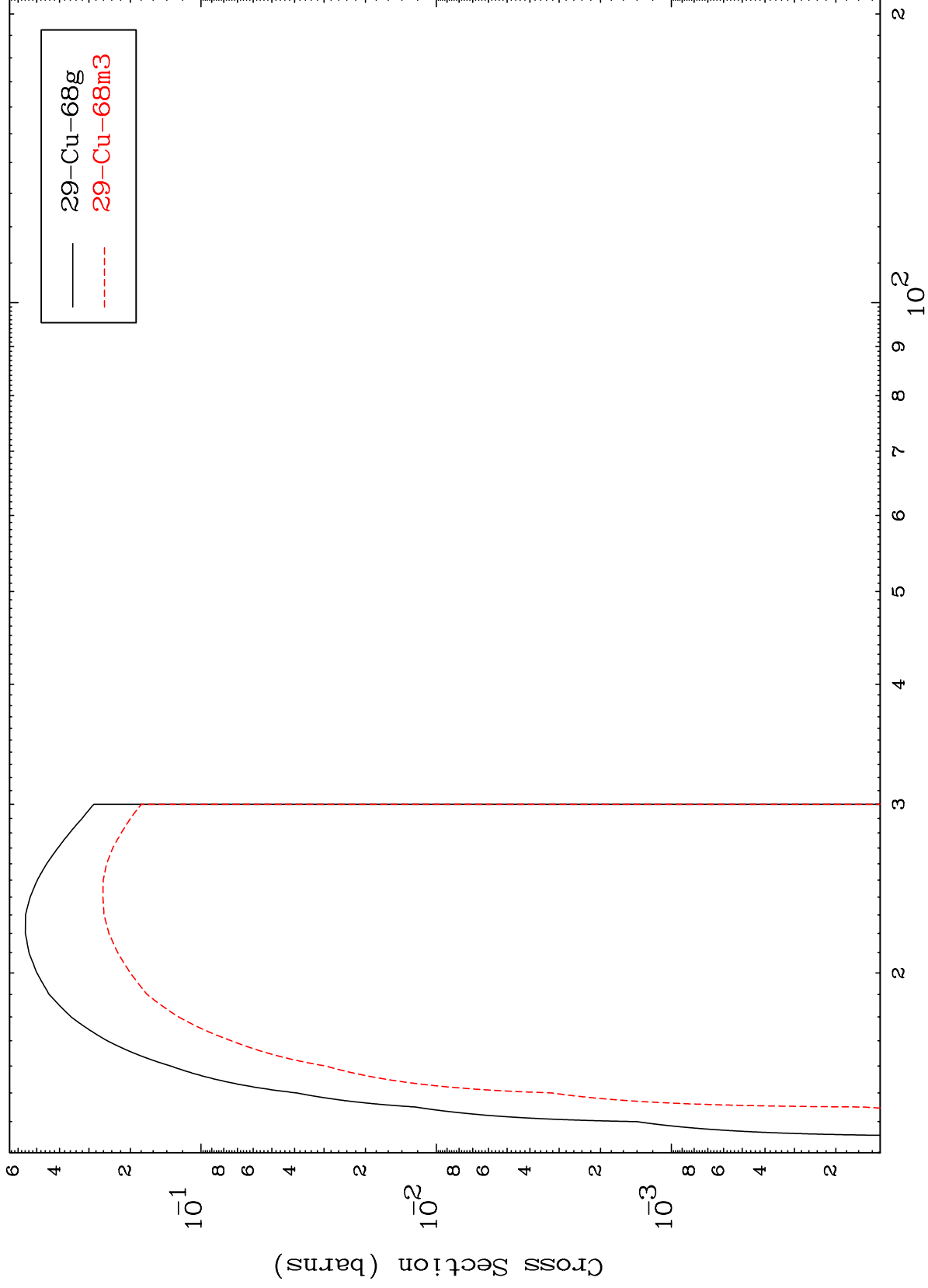


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(n,3n)

29-Cu-70n

Radionuclide Production Cross Section

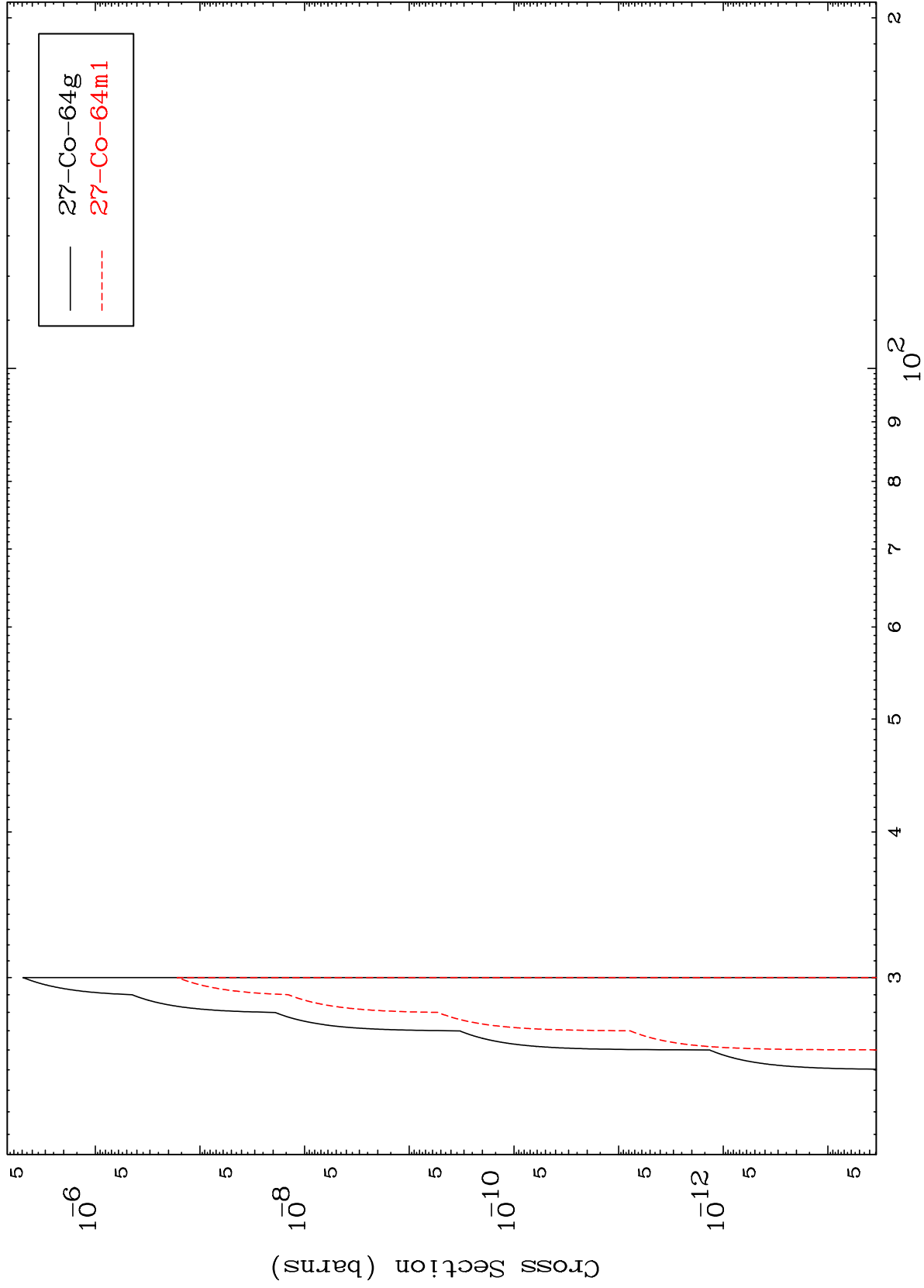


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(n,3n)  $\alpha$

29-Cu-70n

Radionuclide Production Cross Section



22

Incident Energy (MeV)

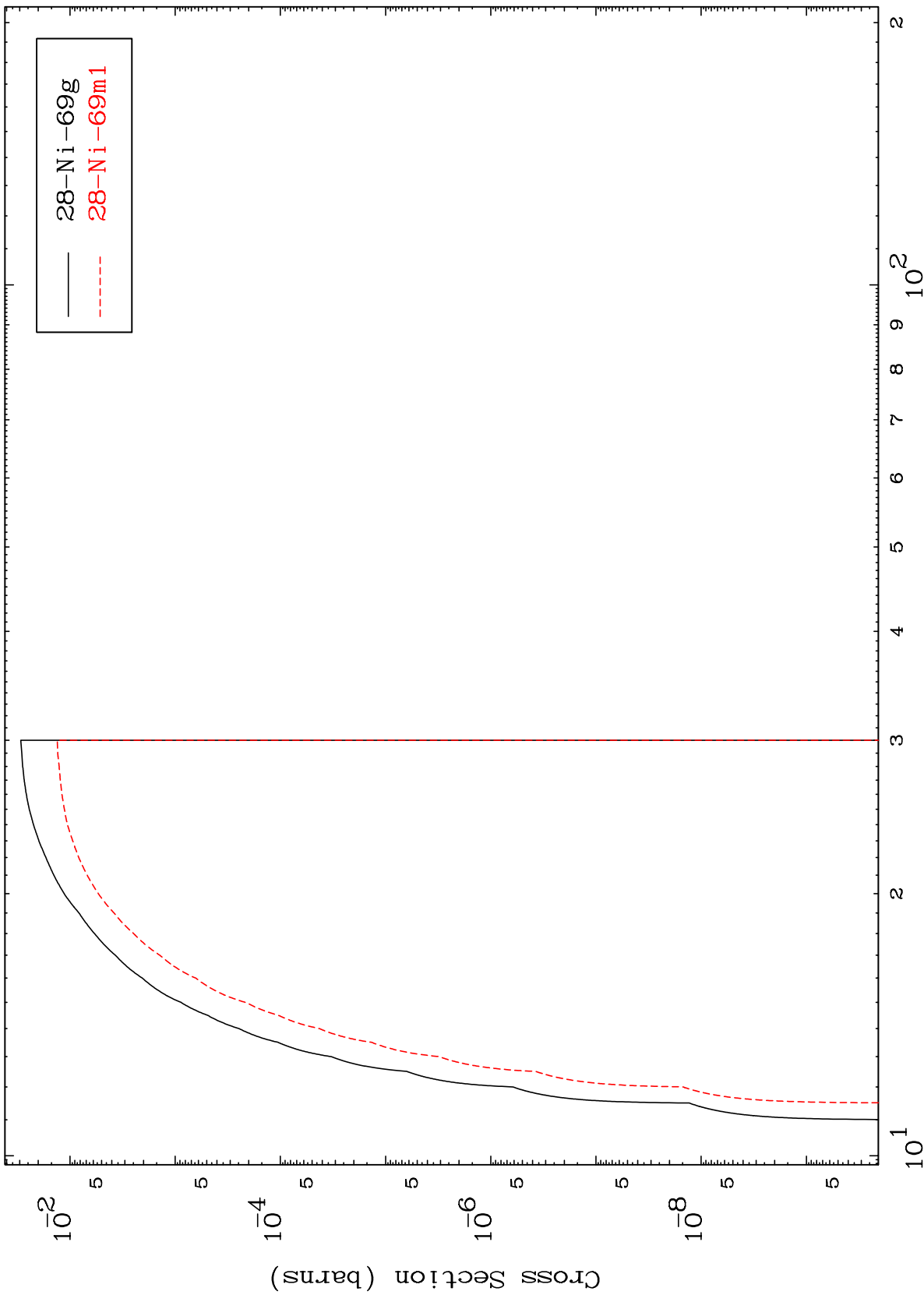
29-Cu-70n

MAT 2948

(n,n') p

29-Cu-70n

Radionuclide Production Cross Section



Incident Energy (MeV)

29-Cu-70n

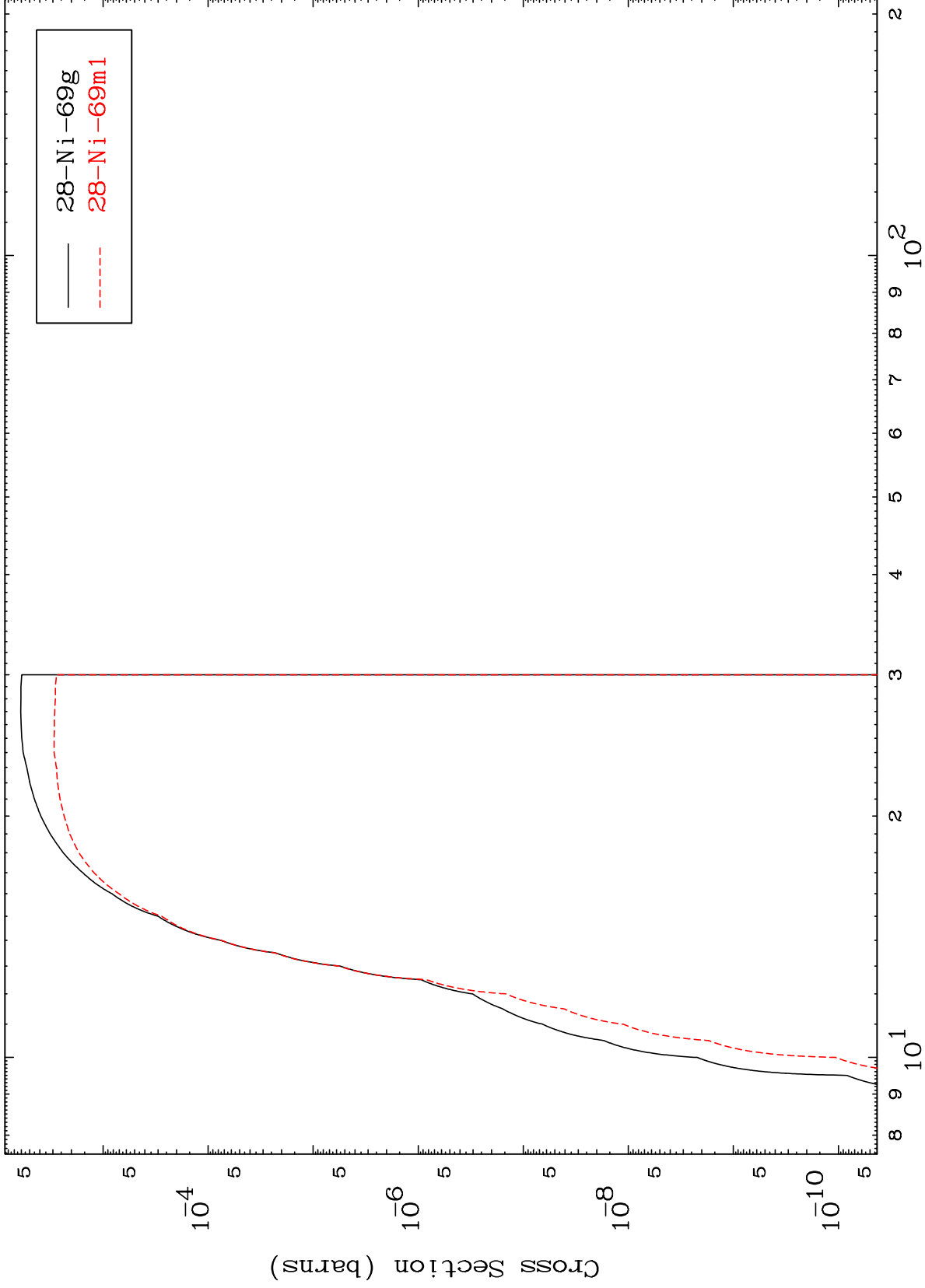
23

MAT 2948

(n,d)

29-Cu-70n

Radionuclide Production Cross Section



24

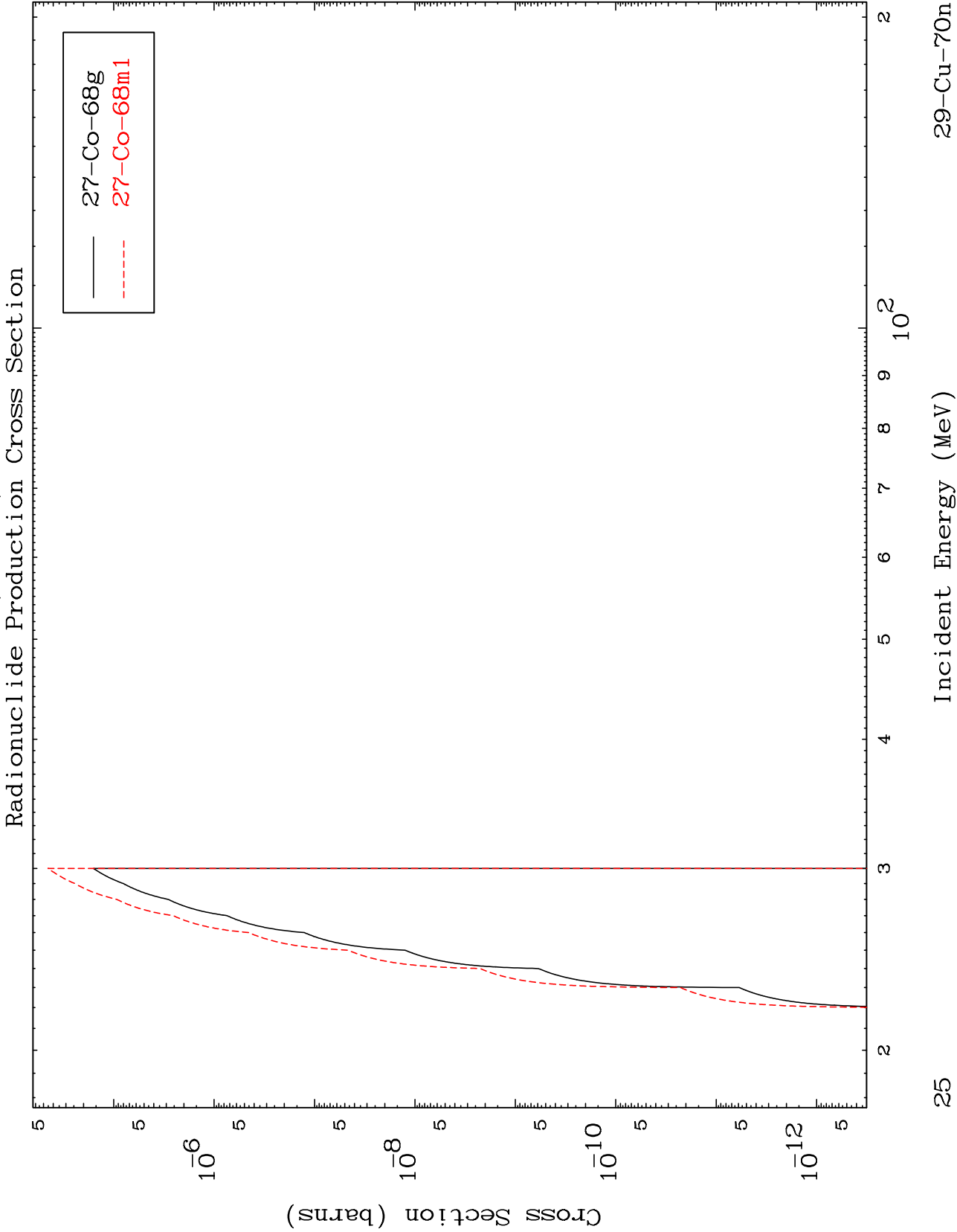
Incident Energy (MeV)

29-Cu-70n

MAT 2948

(n,He-3)

29-Cu-70n



25