

Program EVALPLOT  
(Version 2021-1)

by

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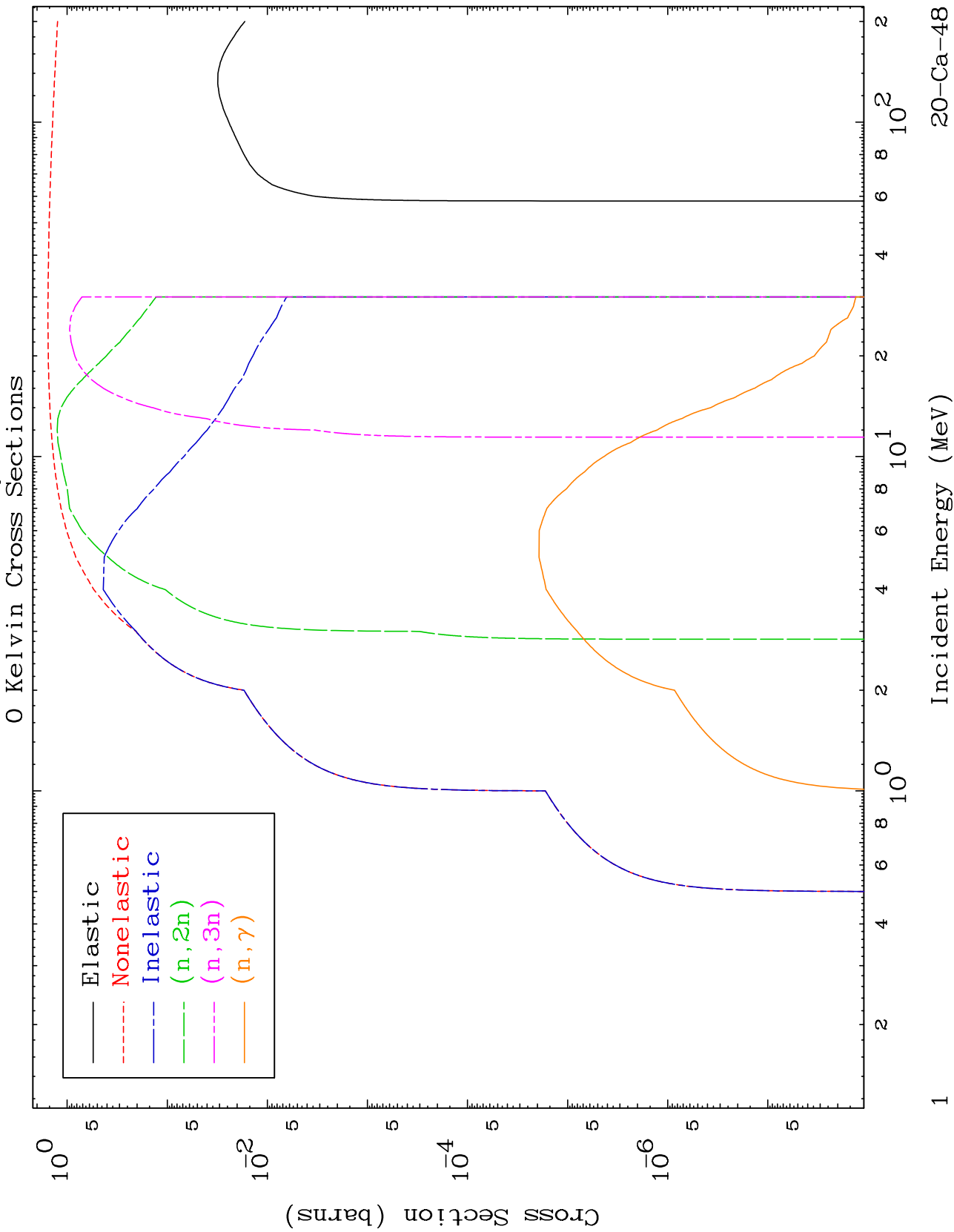
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

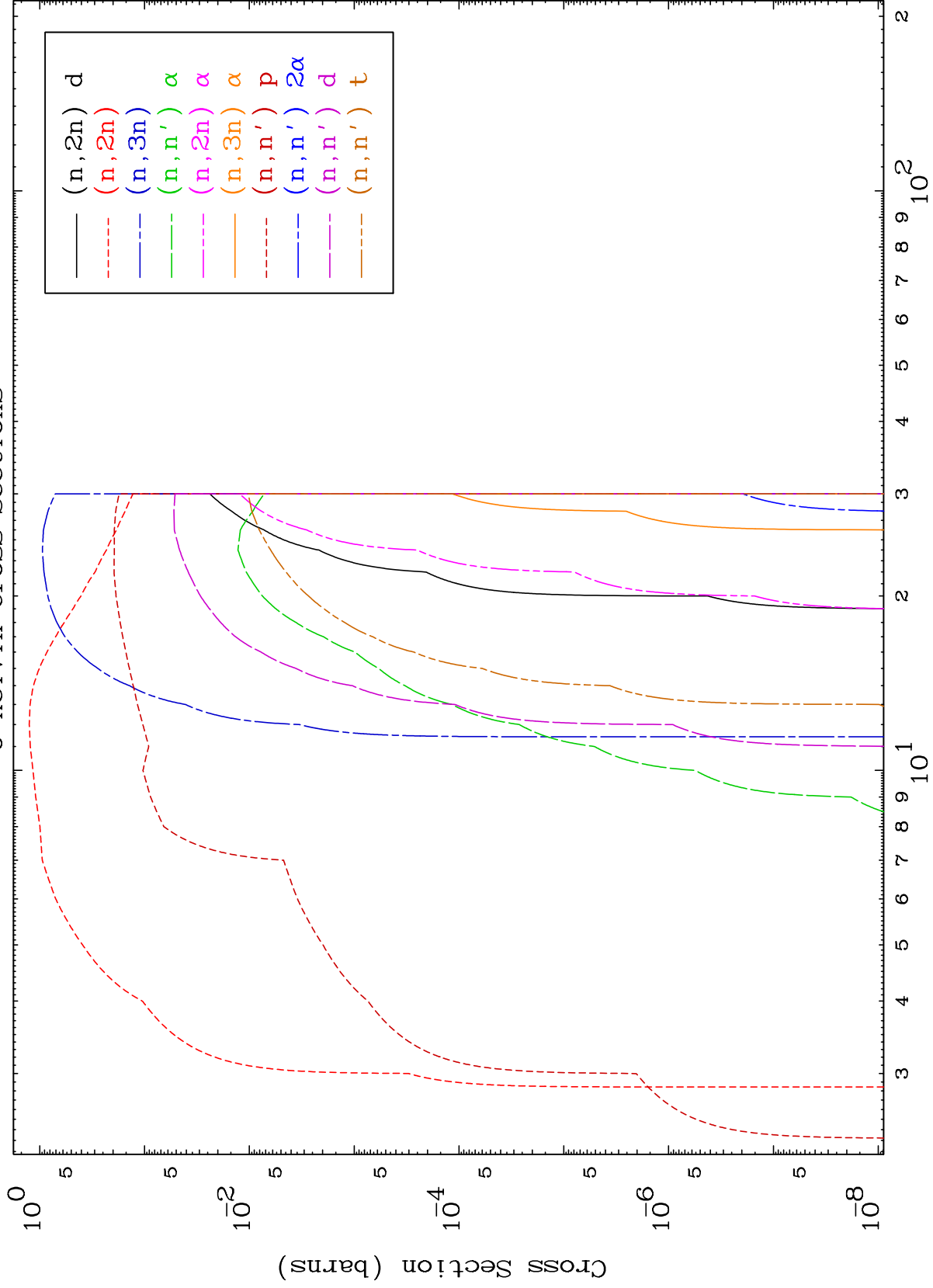
MAT 2049

Deuteron Major

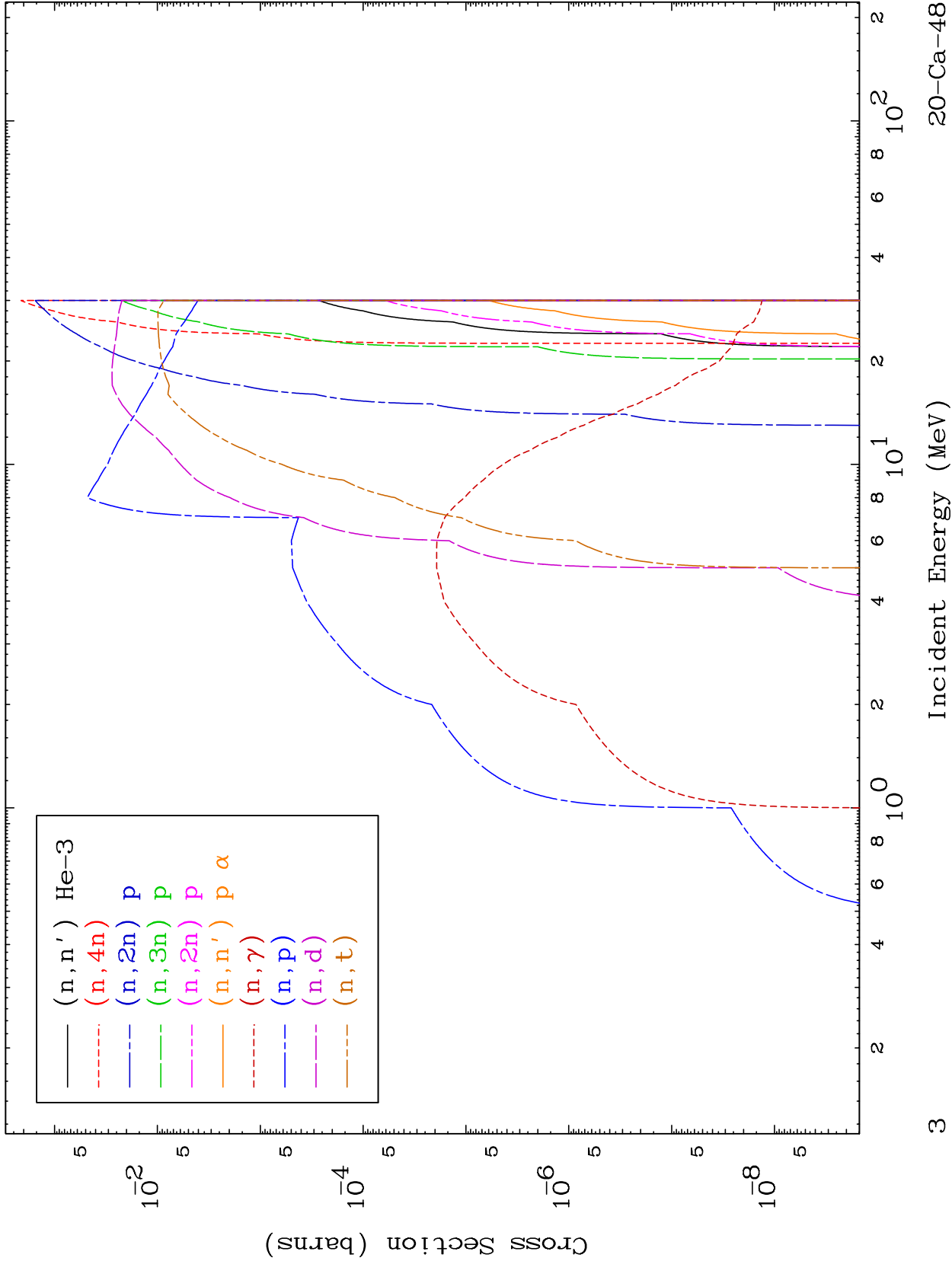
20-Ca-48



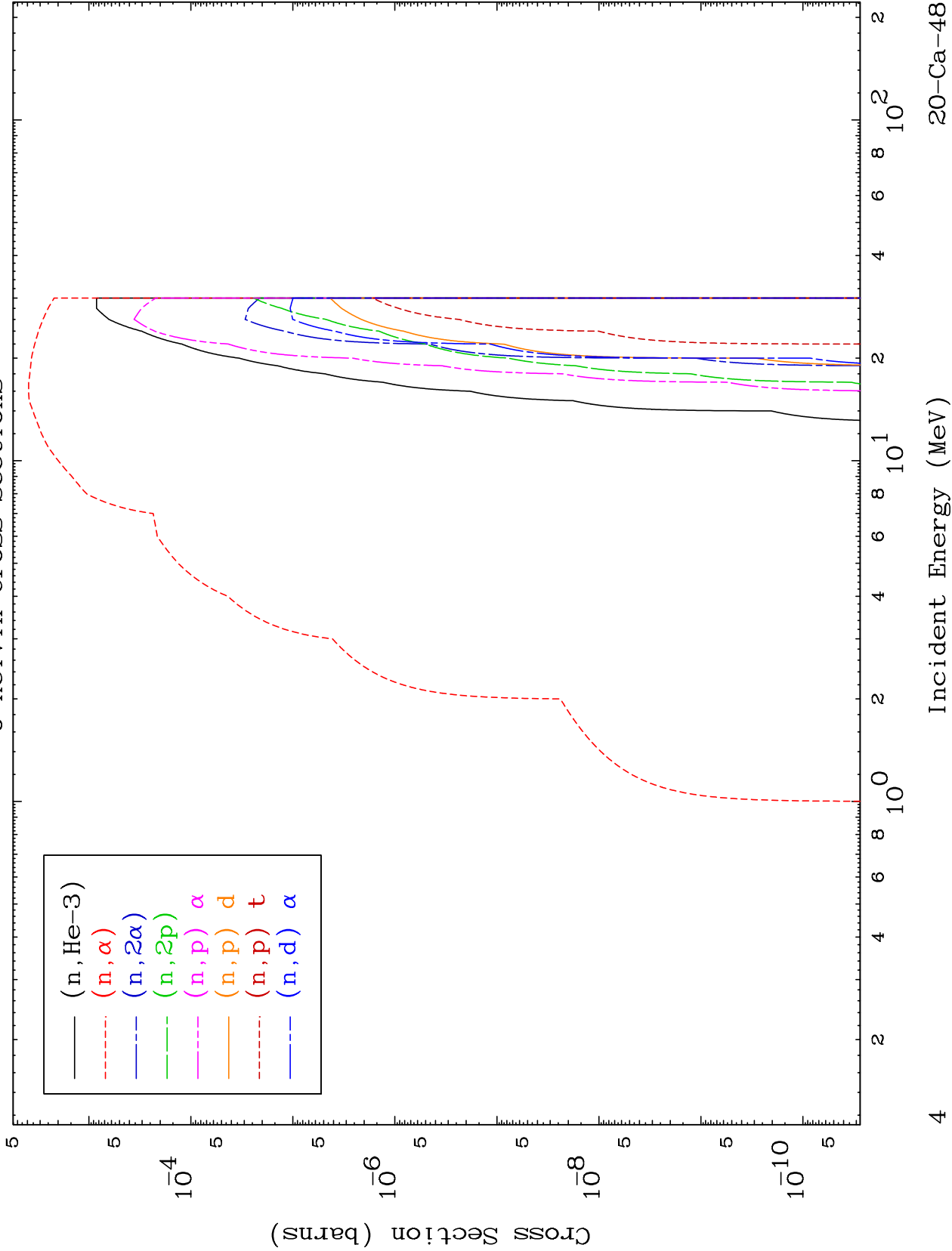
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

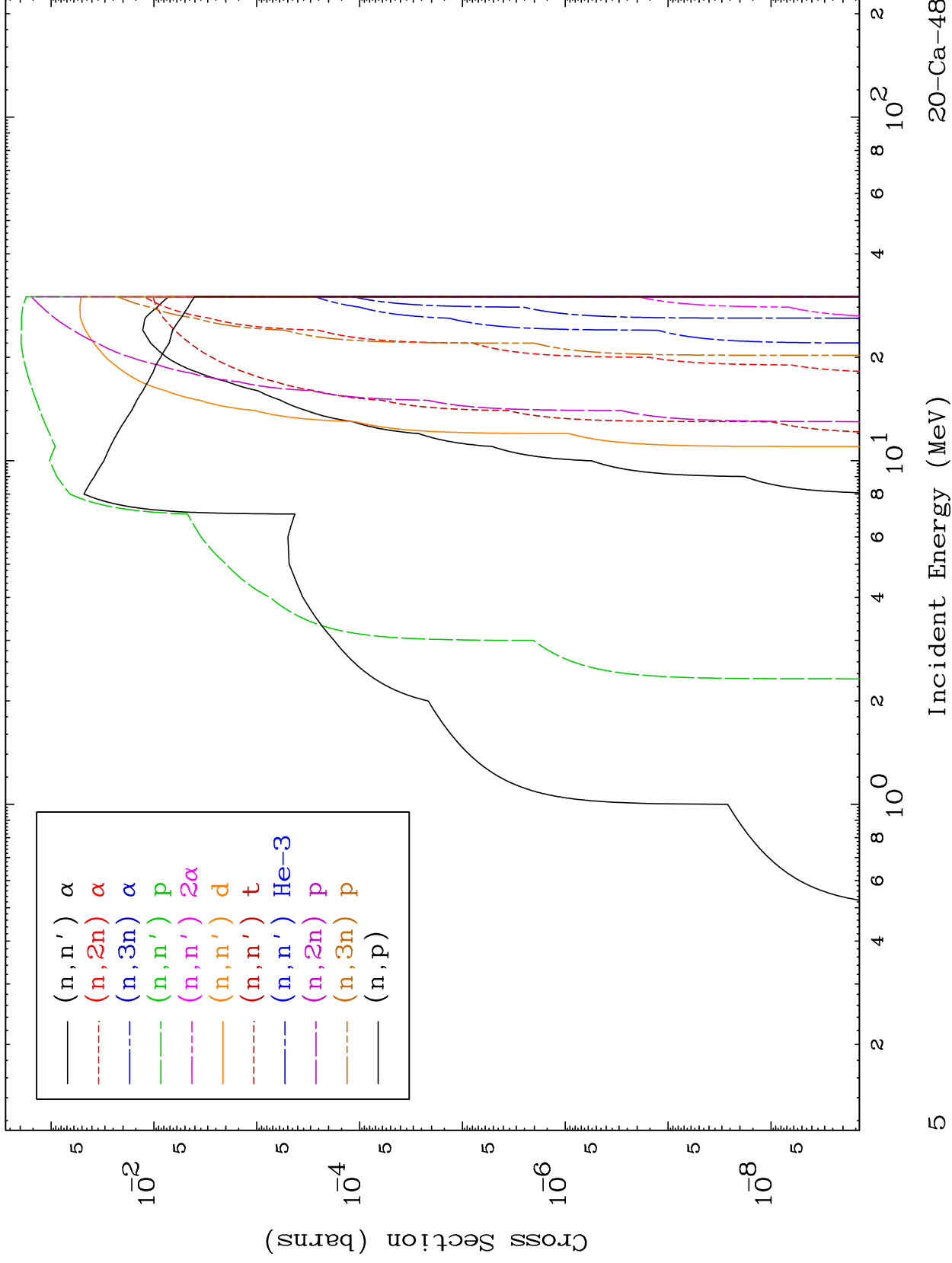


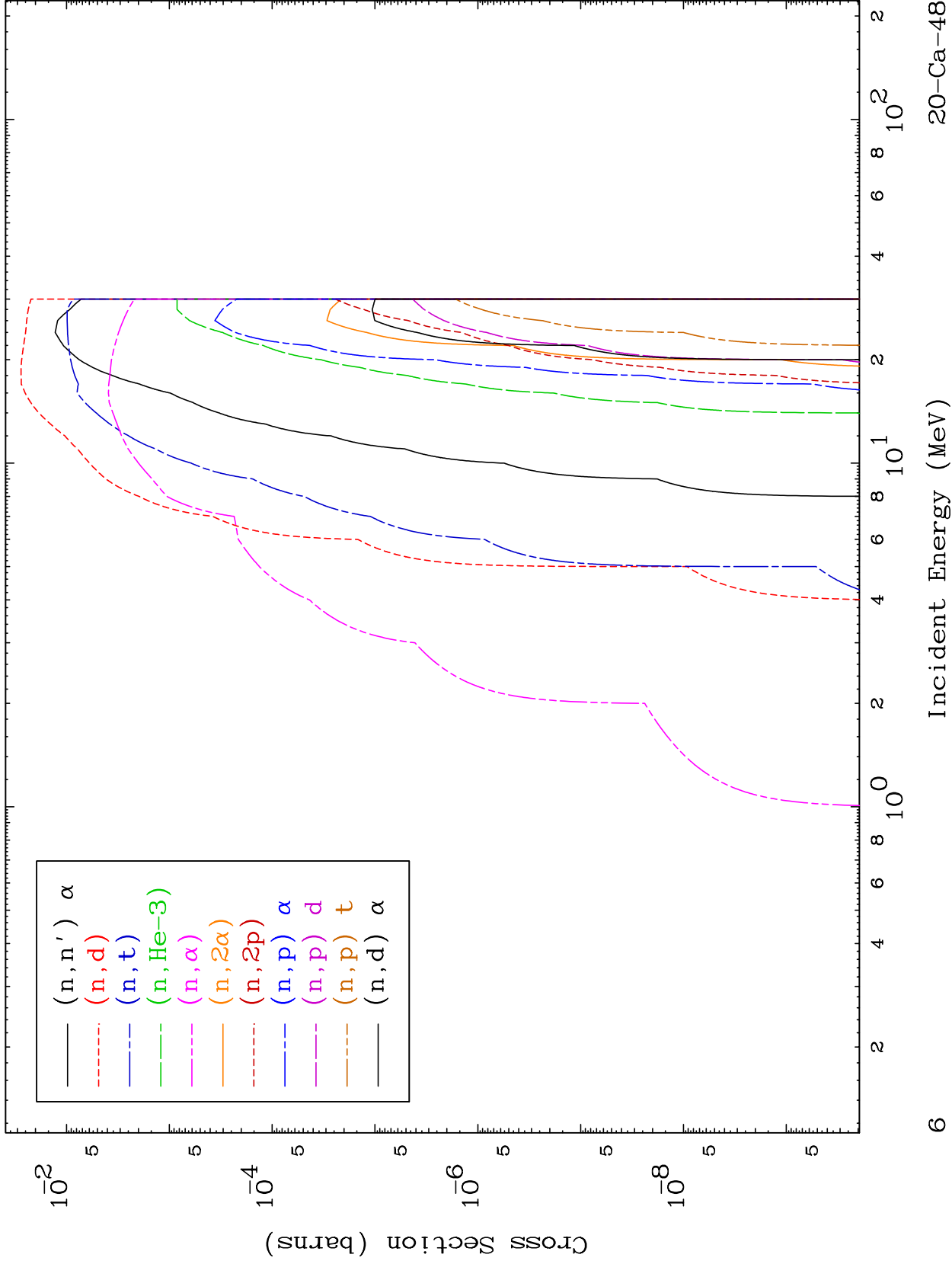
Deuteron Neutron Absorption  
0 Kelvin Cross Sections



Deuteron Neutron Absorption  
0 Kelvin Cross Sections



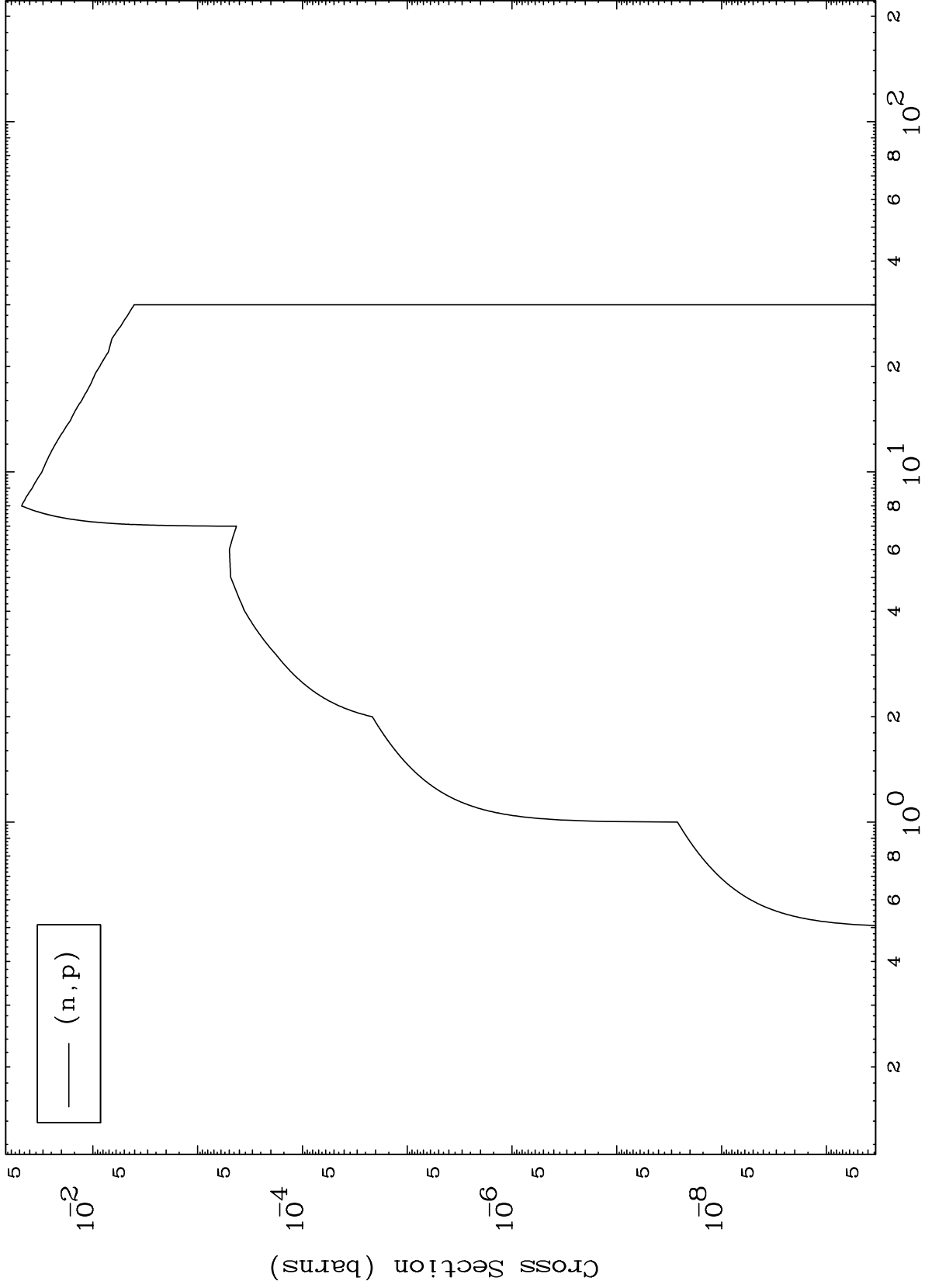




MAT 2049

(d,p) Levels  
0 Kelvin Cross Sections

20-Ca-48

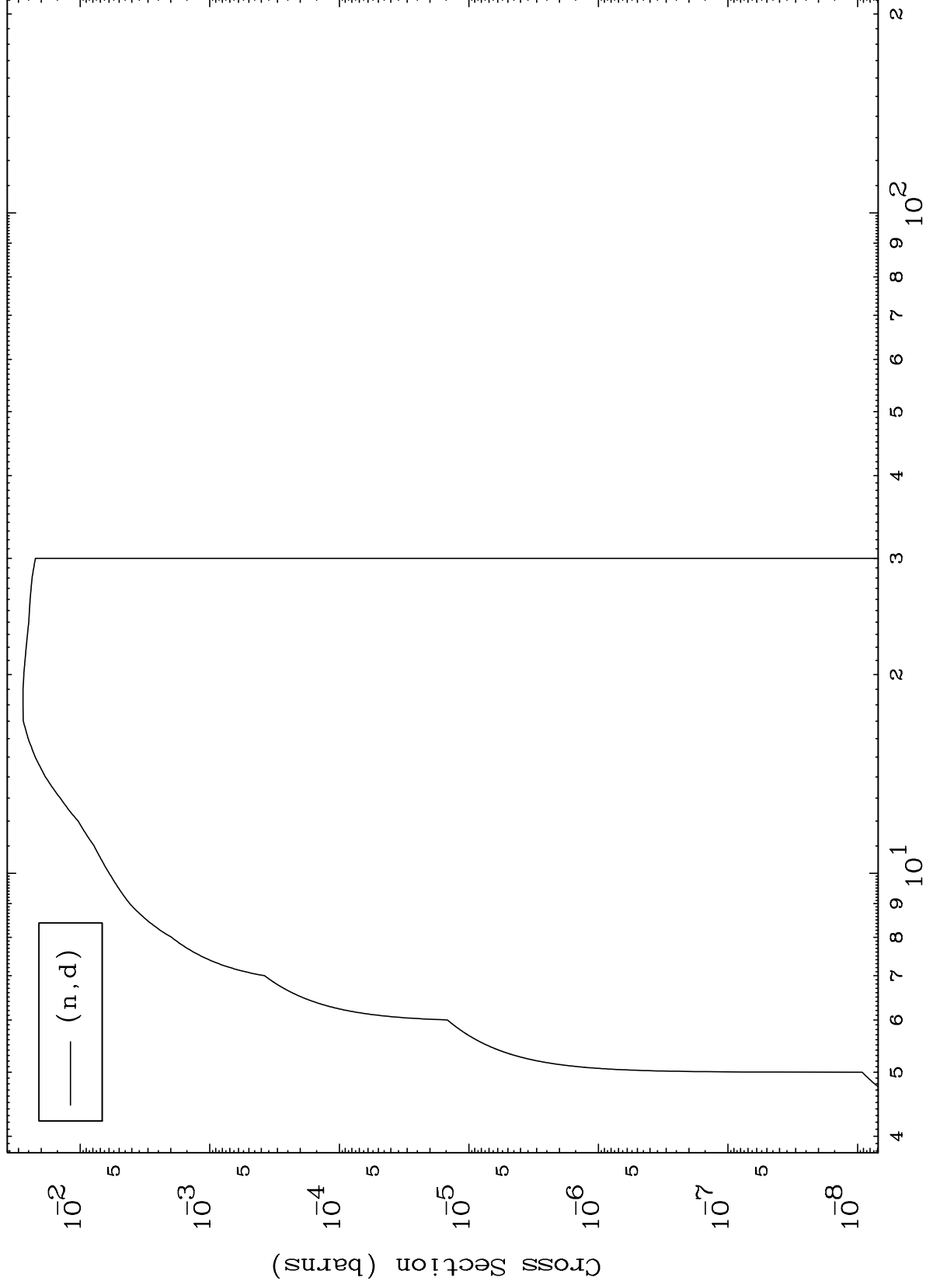


MAT 2049

(d,d) Levels

20-Ca-48

0 Kelvin Cross Sections



(n,d)

8

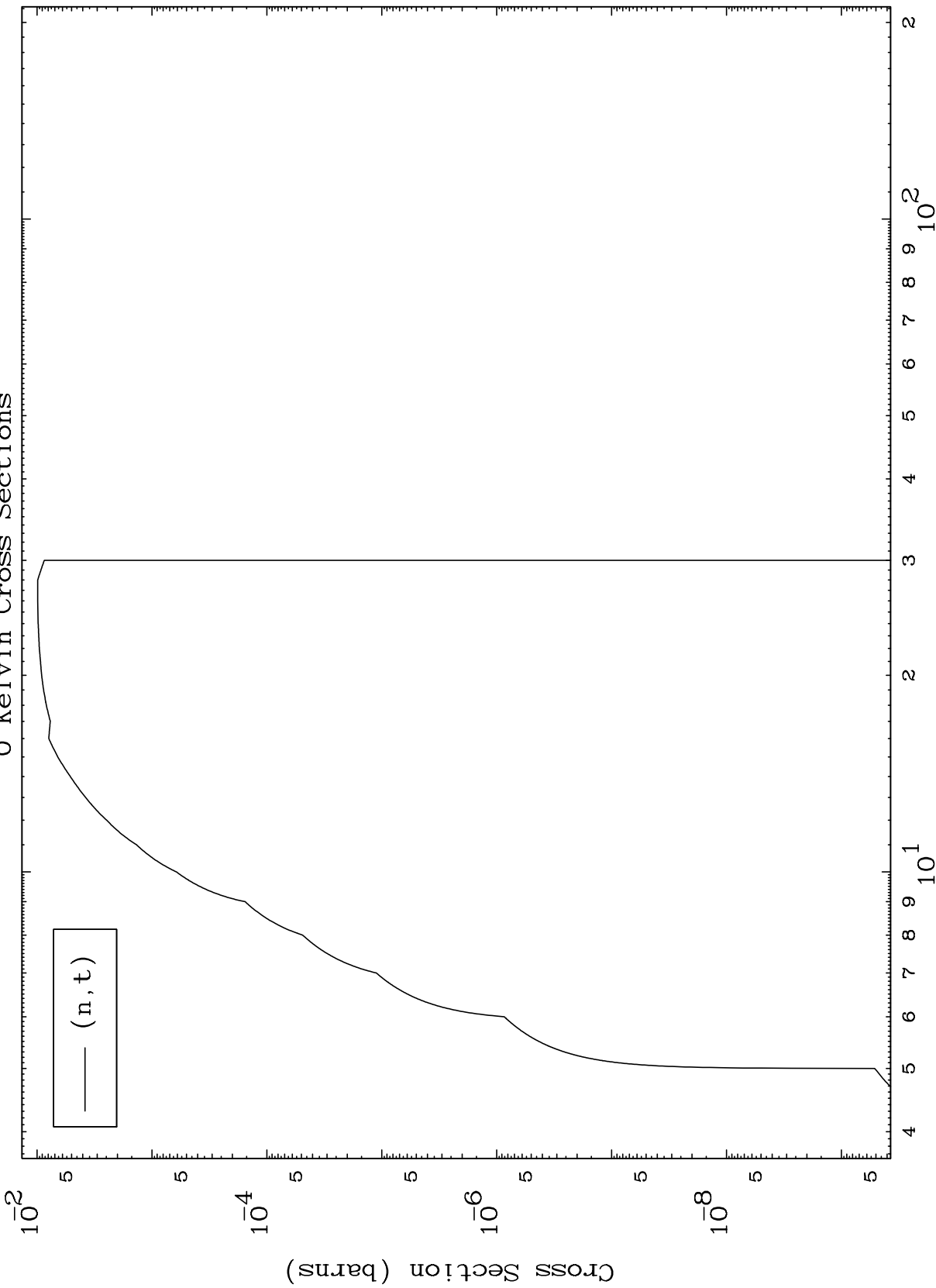
Incident Energy (MeV)

20-Ca-48

MAT 2049

20-Ca-48

(d,t) Levels  
0 Kelvin Cross Sections



9

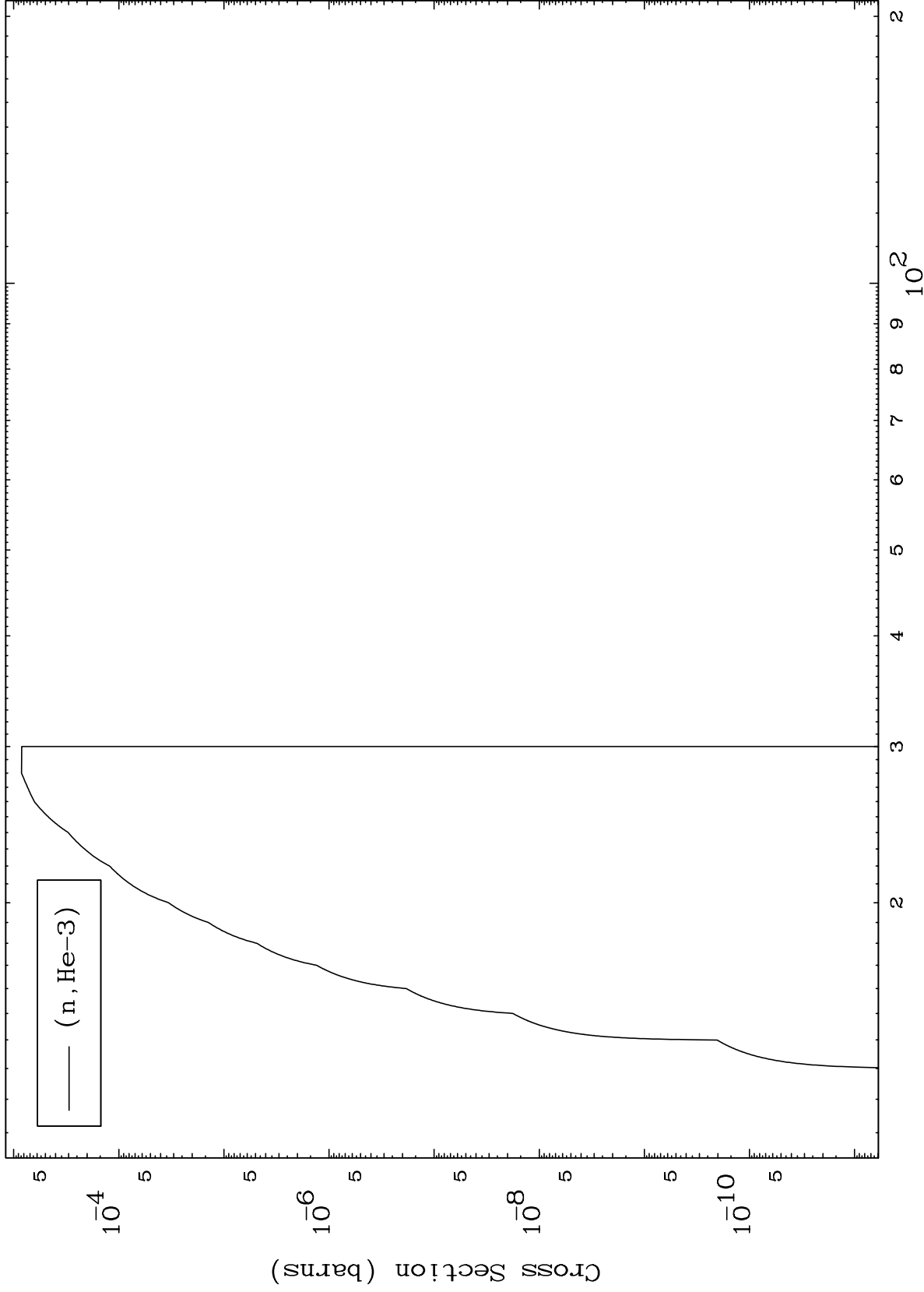
Incident Energy (MeV)

20-Ca-48

MAT 2049

(d,He3) Levels  
0 Kelvin Cross Sections

20-Ca-48



10

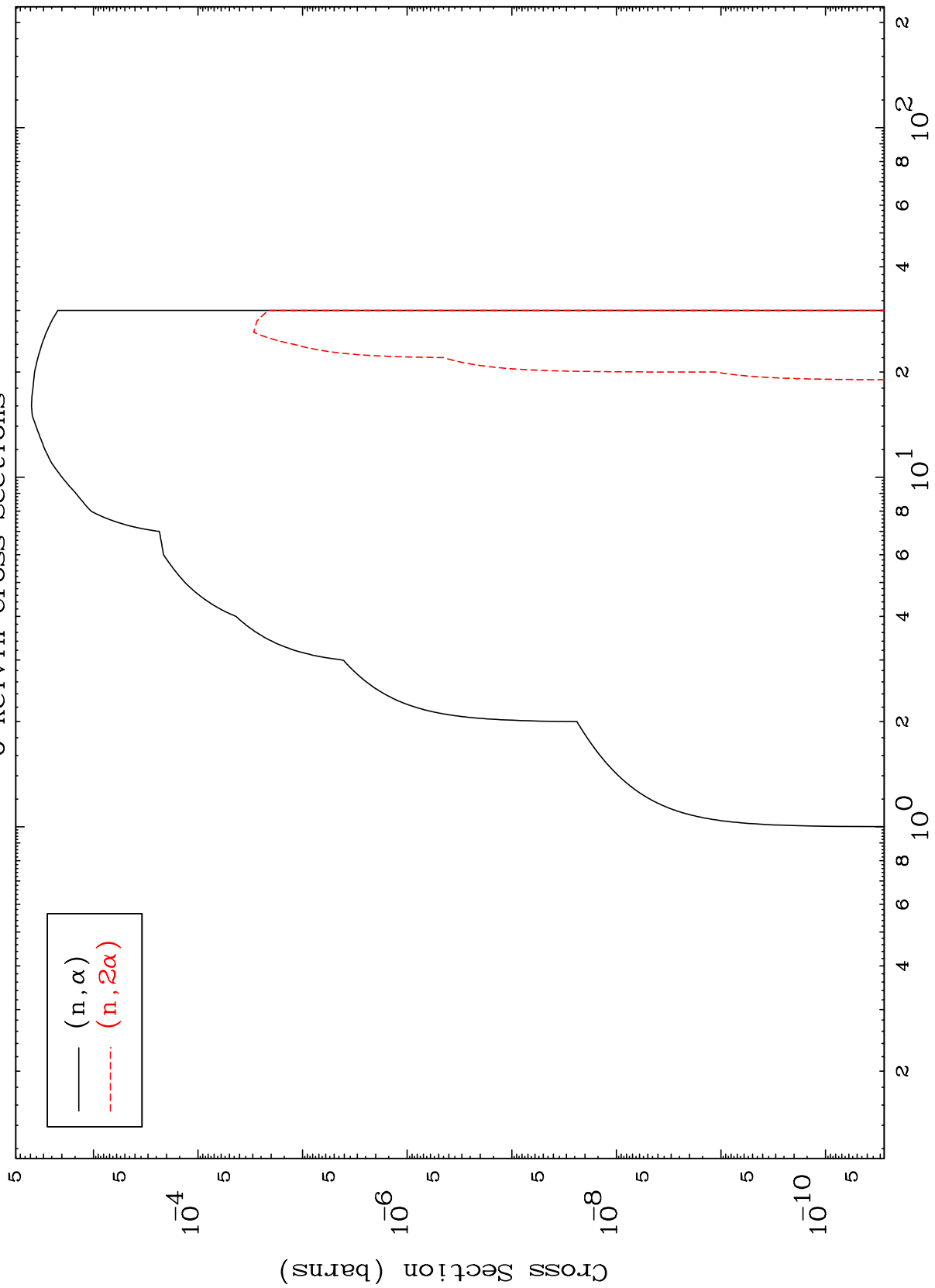
Incident Energy (MeV)

20-Ca-48

MAT 2049

20-Ca-48

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



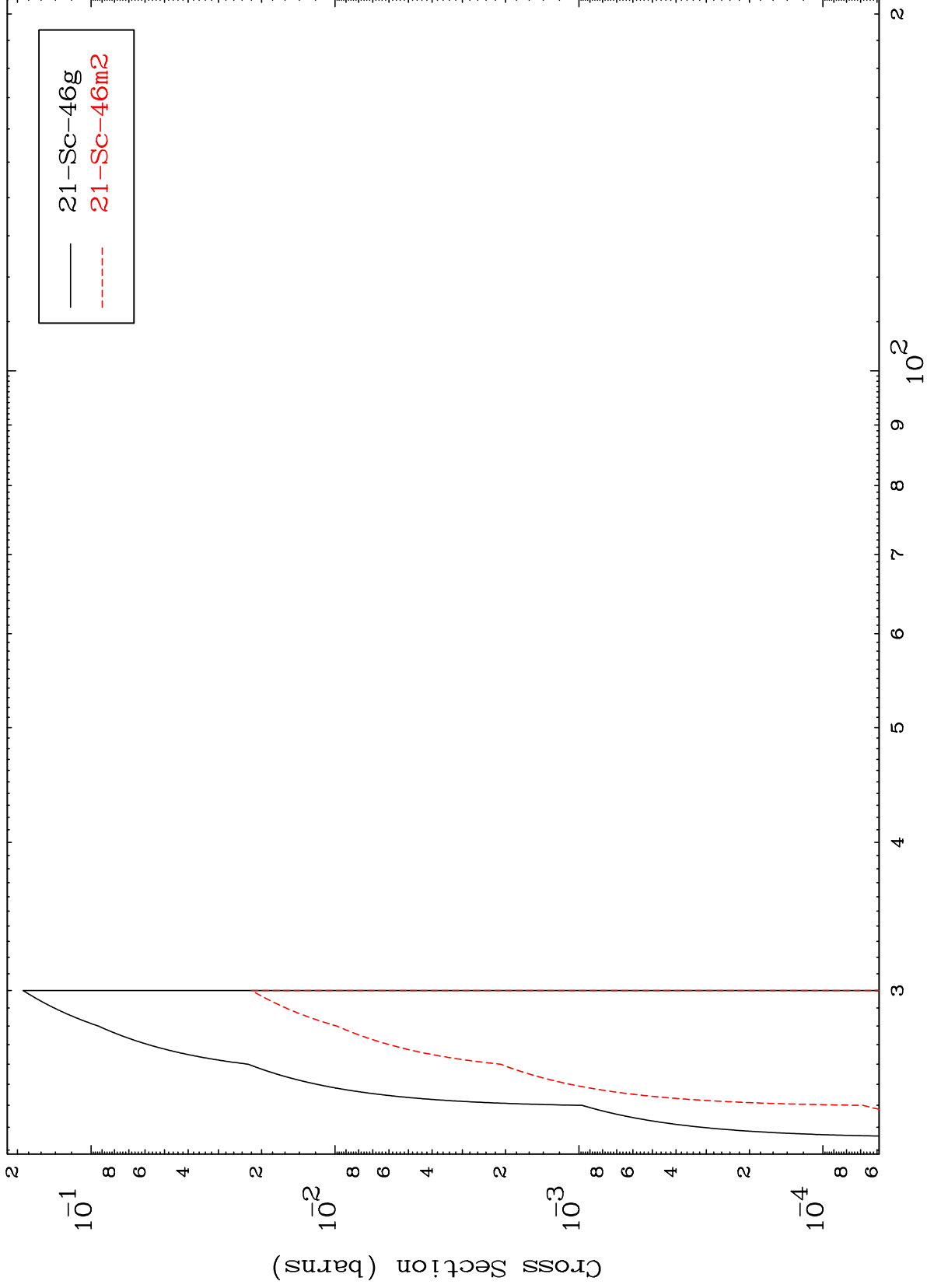
20-Ca-48

MAT 2049

(n,4n)

20-Ca-48

Radionuclide Production Cross Section



12

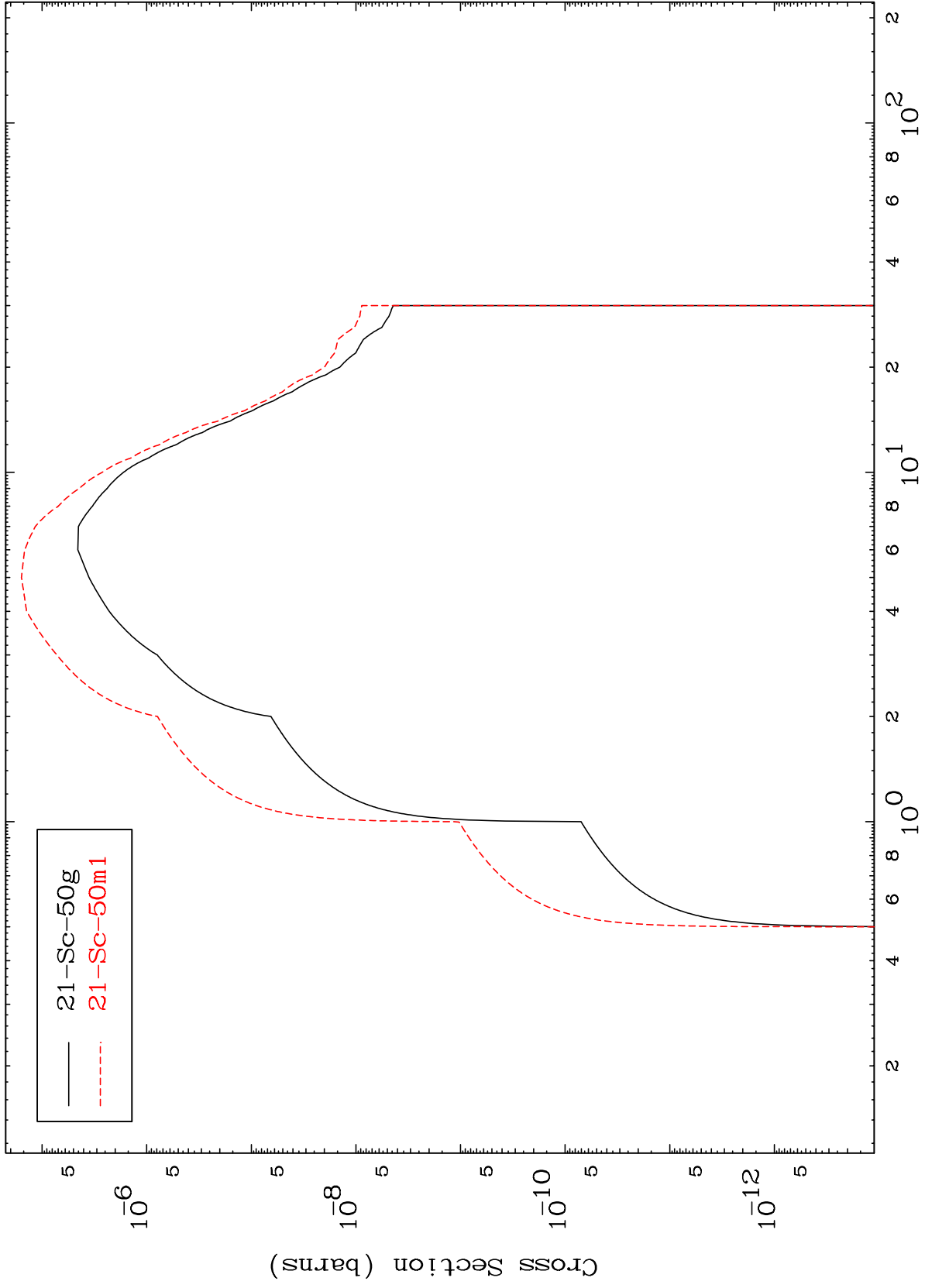
Incident Energy (MeV)

20-Ca-48

MAT 2049

20-Ca-48

(n,  $\gamma$ )  
Radionuclide Production Cross Section



—  $^{21}\text{Sc-50g}$   
- - -  $^{21}\text{Sc-50ml}$

20-Ca-48

Incident Energy (MeV)

13