

Program EVALPLOT  
(Version 2021-1)

by

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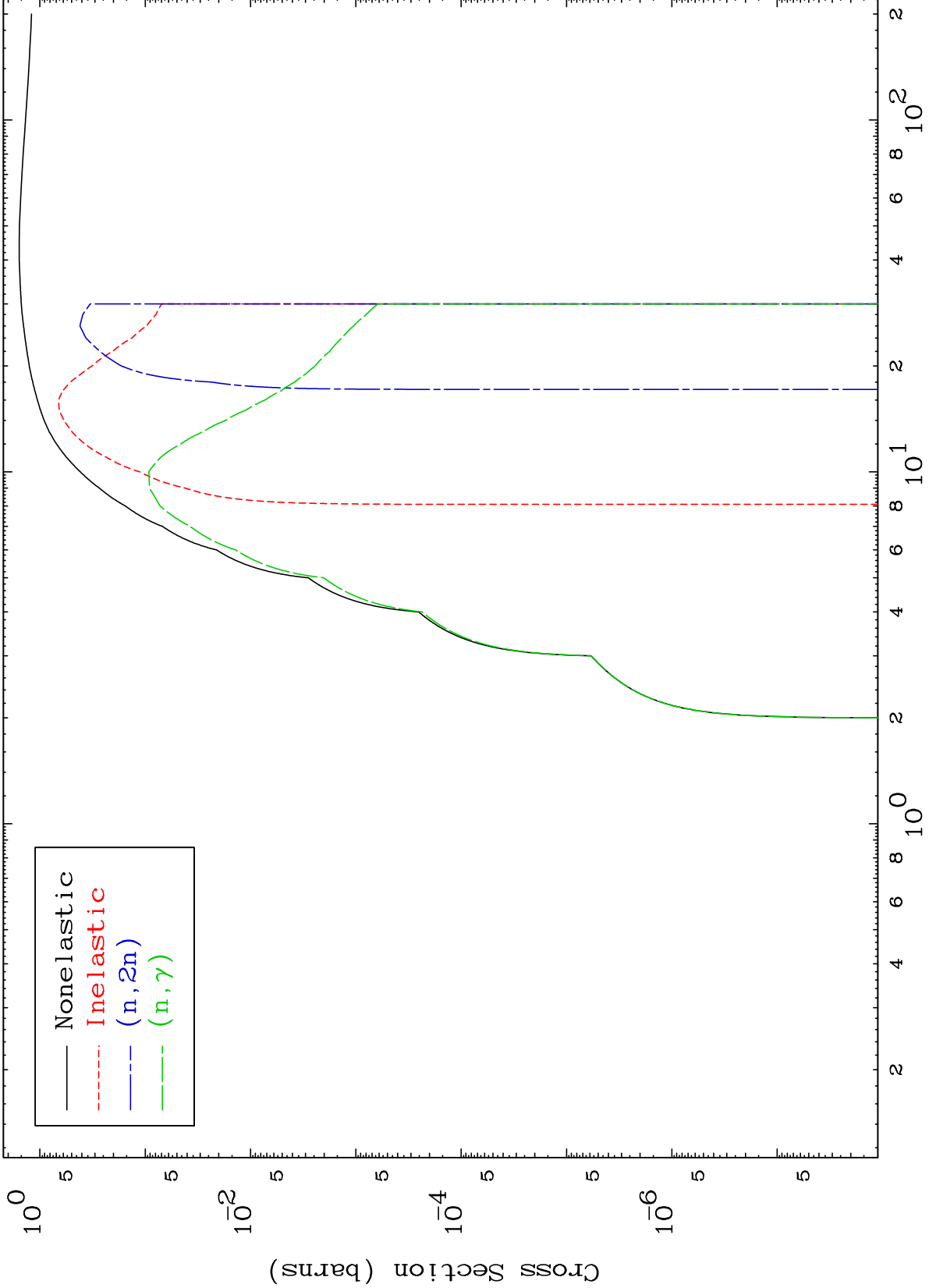
Press Mouse Button to Start

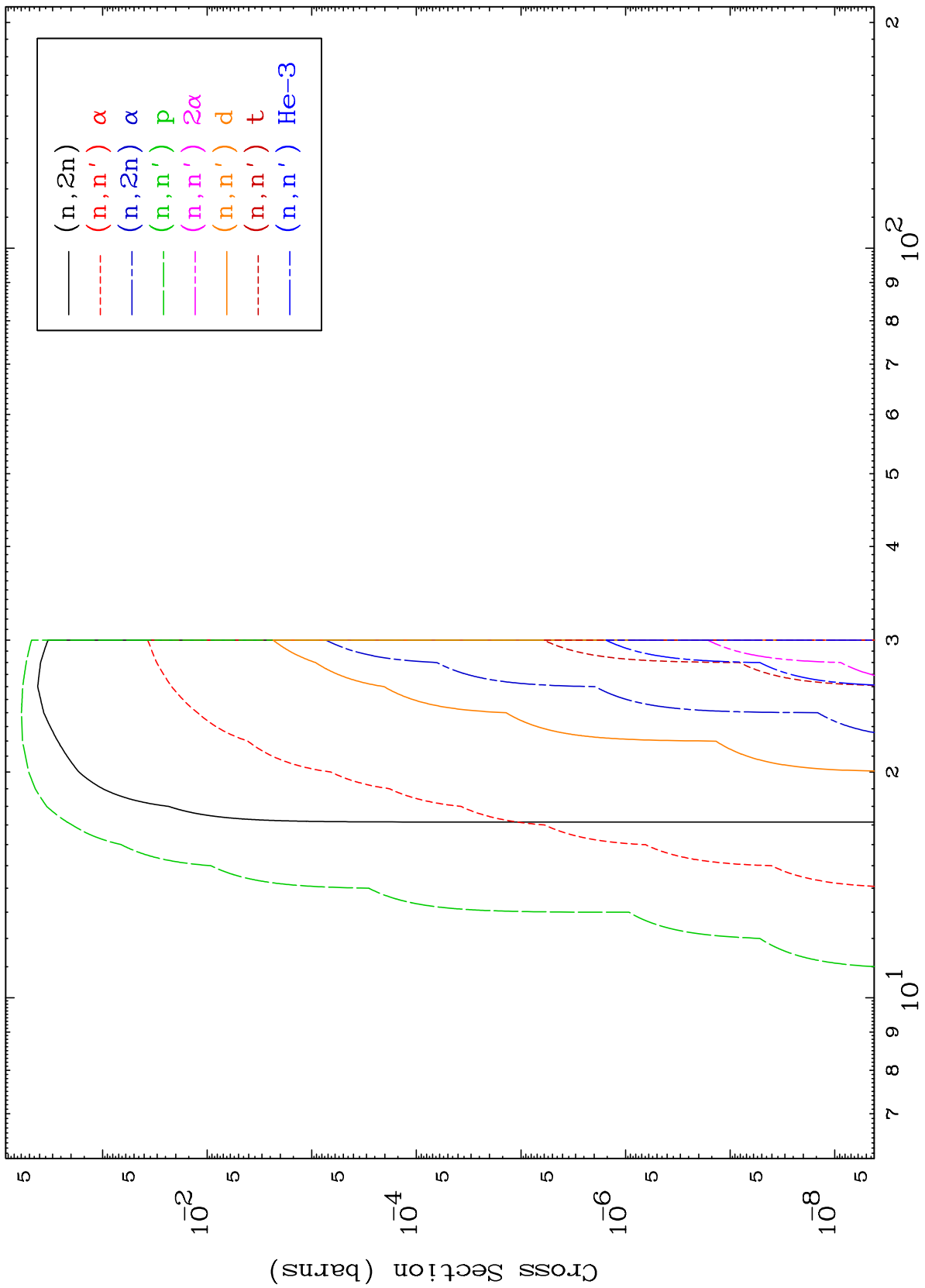
MAT 5813

Proton Major

58-Ce-132

0 Kelvin Cross Sections

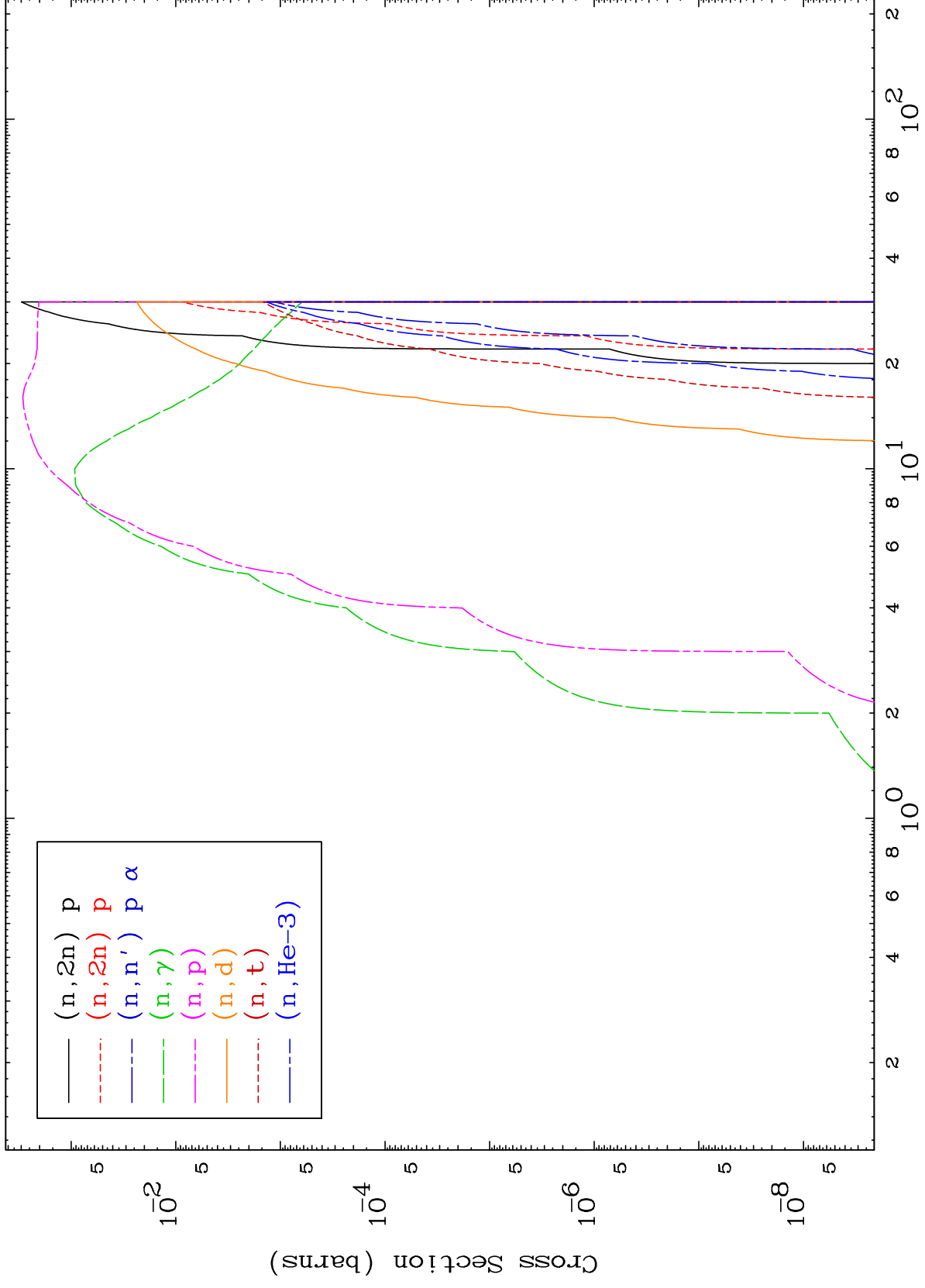




MAT 5813

Proton Neutron Absorption  
0 Kelvin Cross Sections

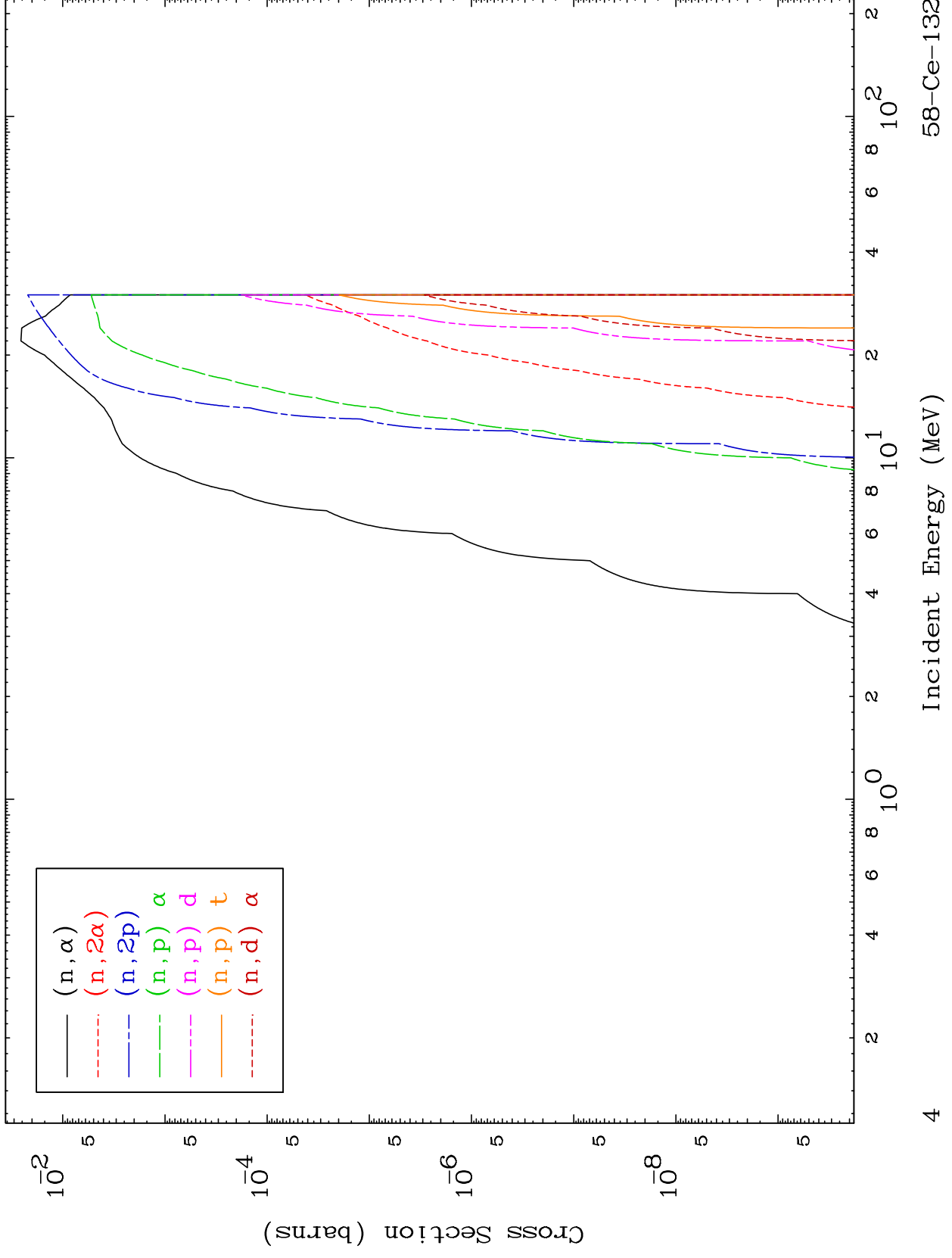
58-Ce-132



MAT 5813

Proton Neutron Absorption  
0 Kelvin Cross Sections

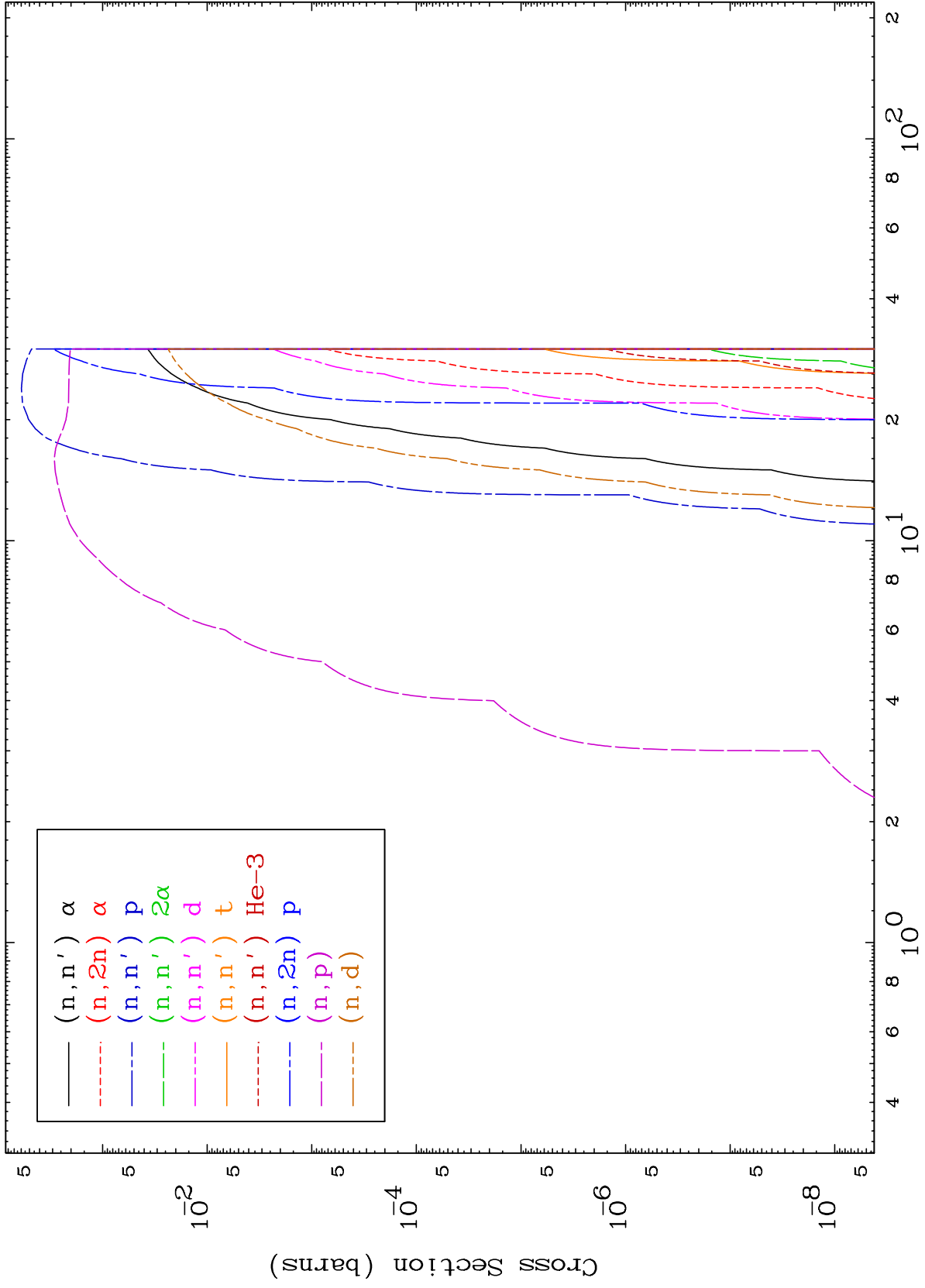
58-Ce-132



MAT 5813

Proton Charged Particle  
0 Kelvin Cross Sections

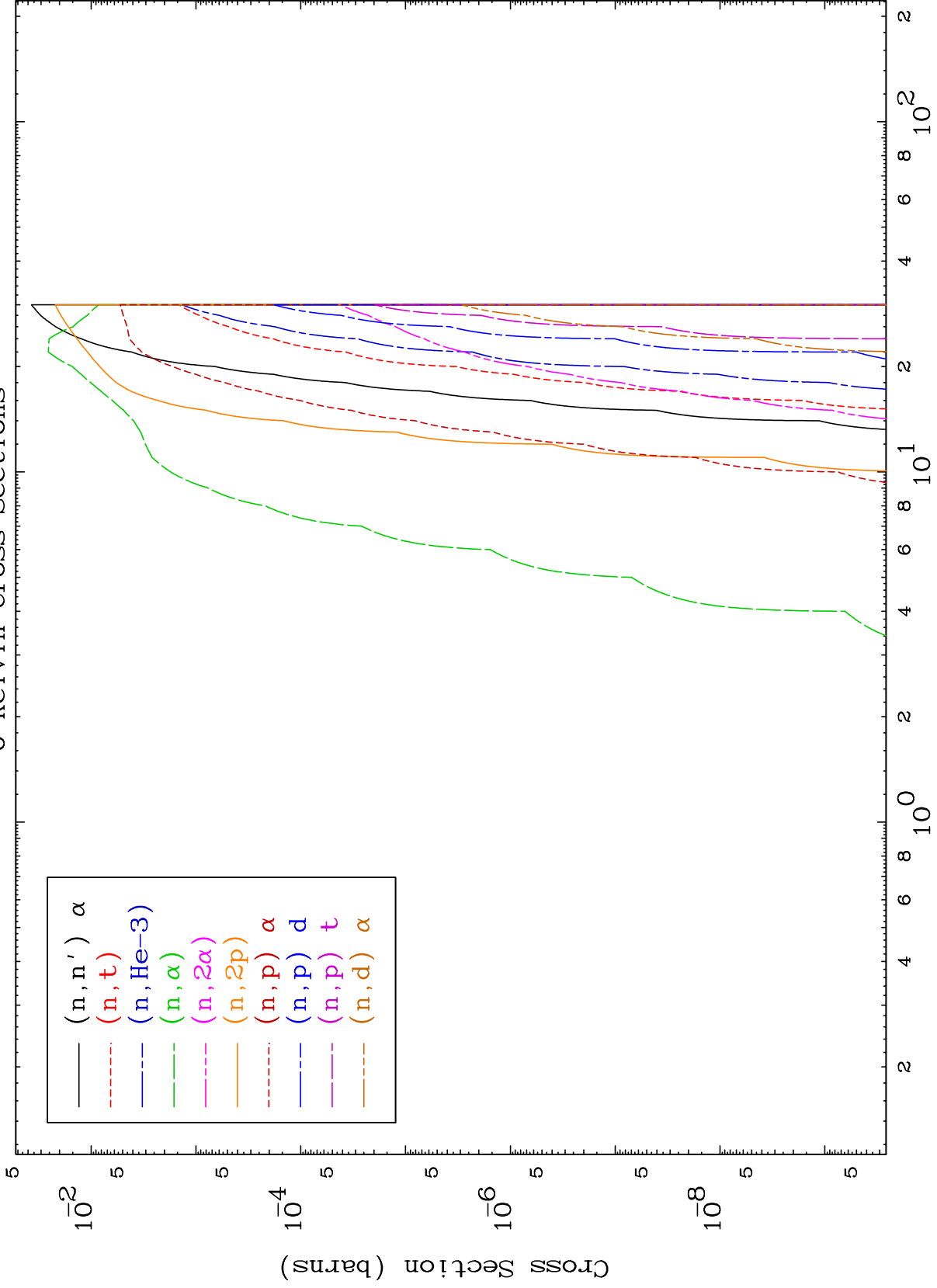
58-Ce-132



MAT 5813

Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-132

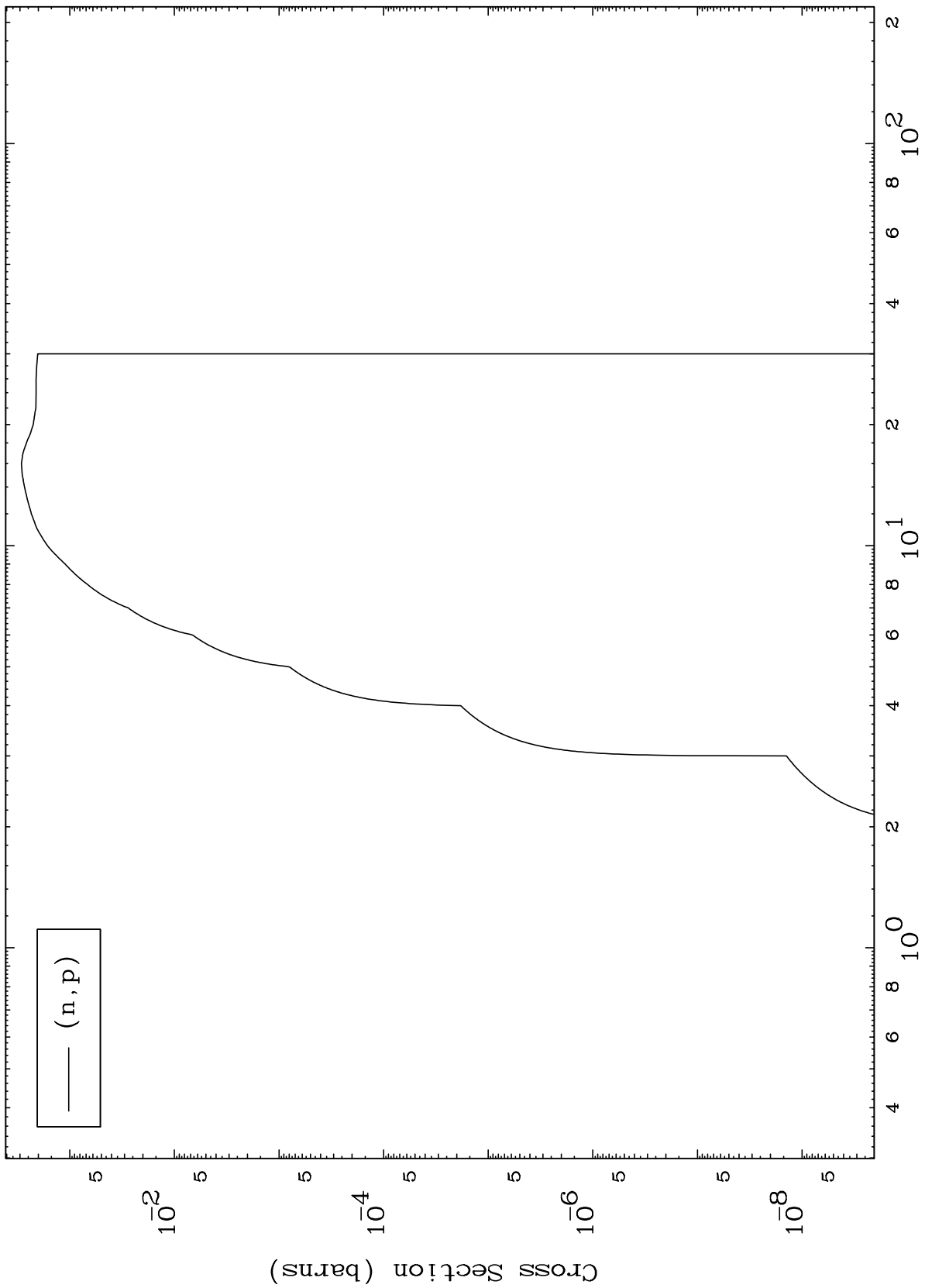


MAT 5813

(p,p) Levels

58-Ce-132

0 Kelvin Cross Sections

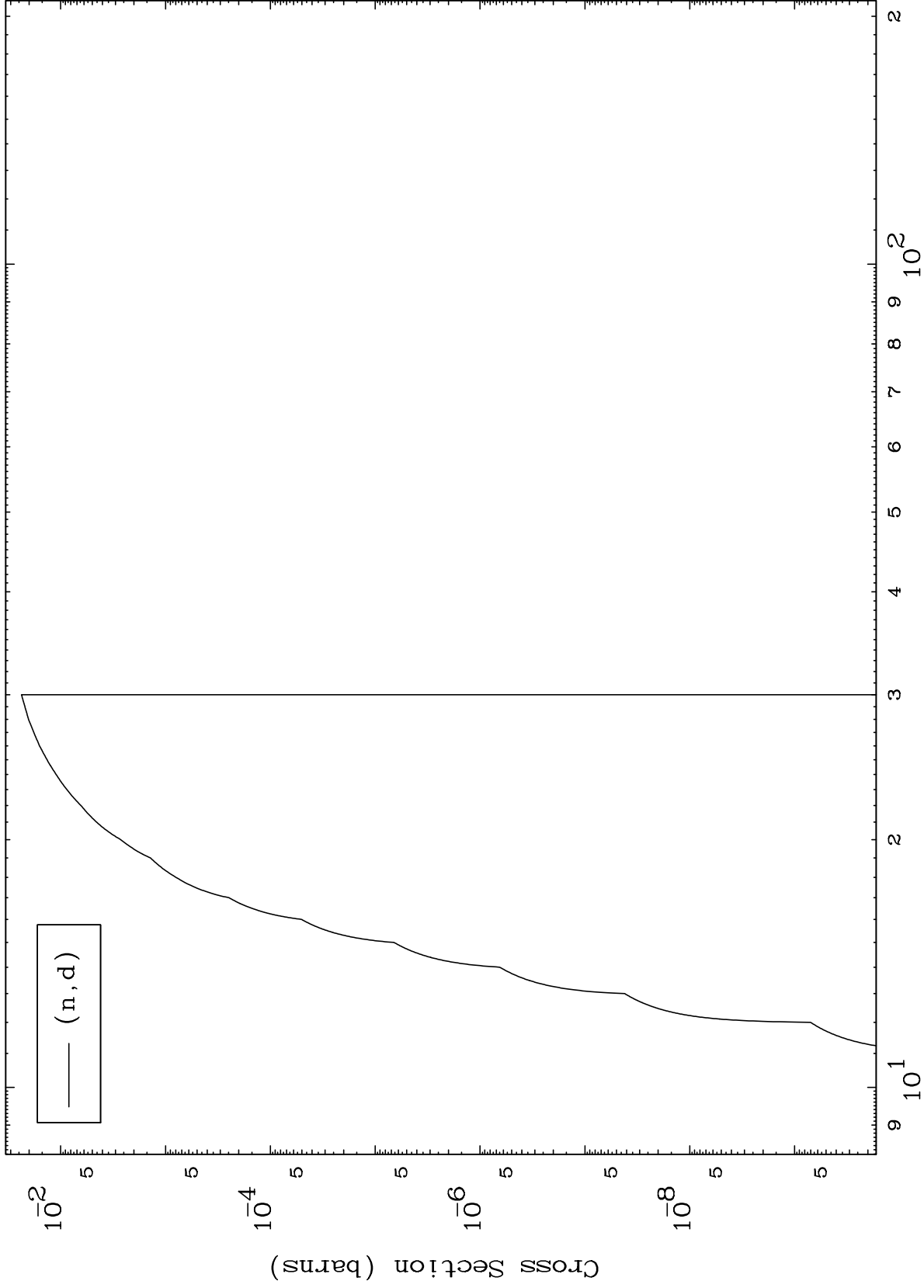




MAT 5813

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-132



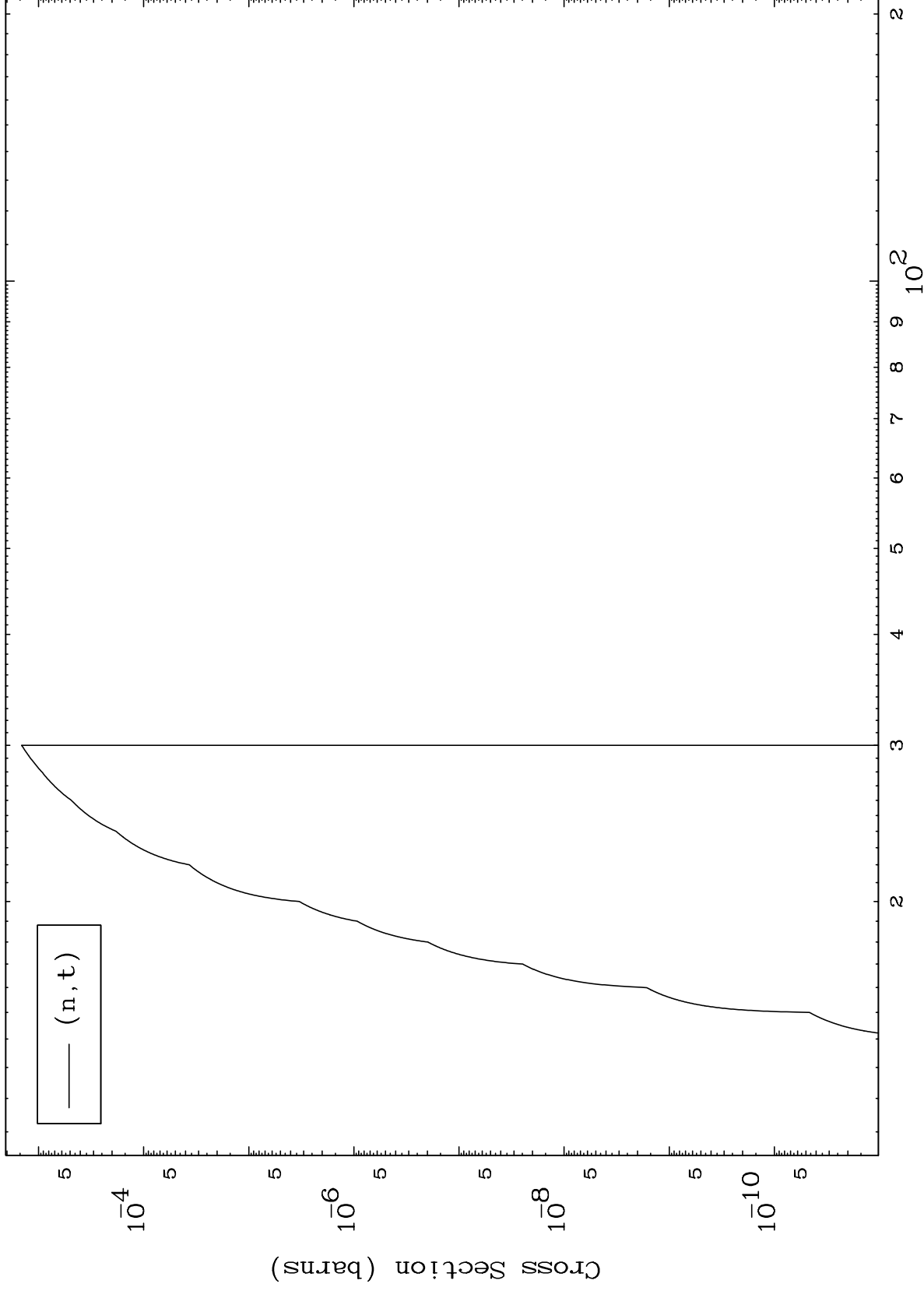
Incident Energy (MeV)

58-Ce-132

MAT 5813

(p,t) Levels  
0 Kelvin Cross Sections

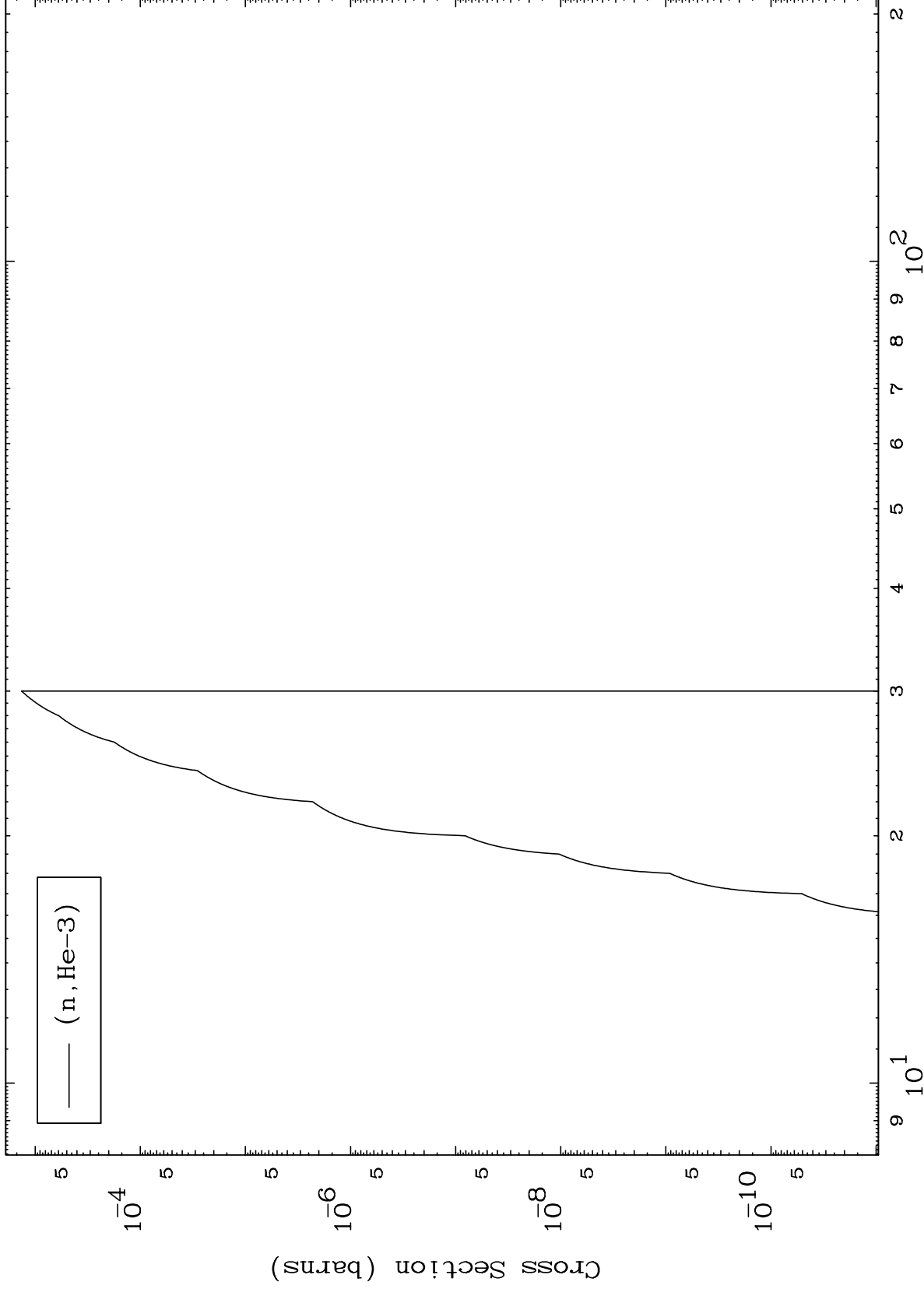
58-Ce-132



MAT 5813

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-132



10

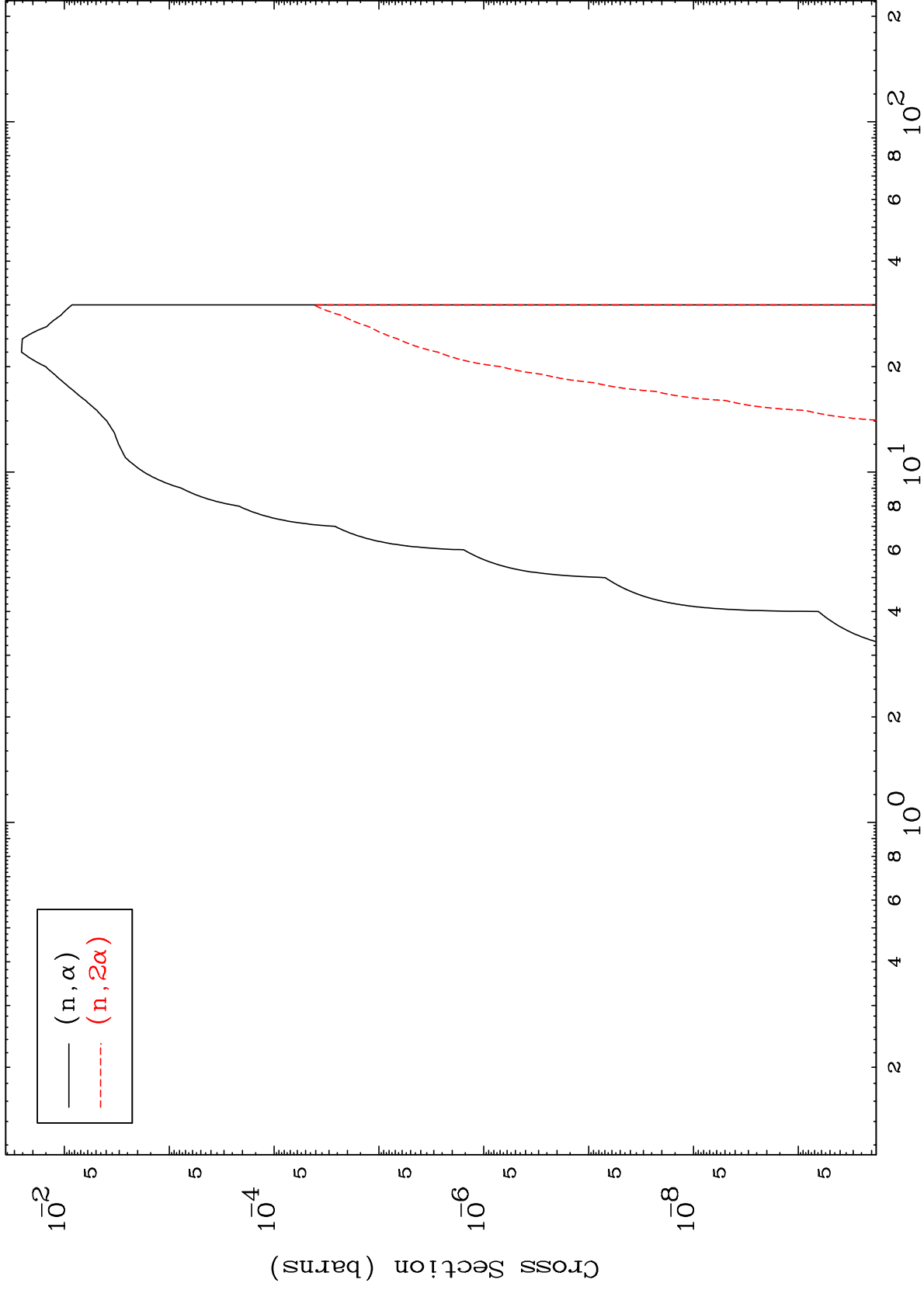
Incident Energy (MeV)

58-Ce-132

MAT 5813

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

58-Ce-132

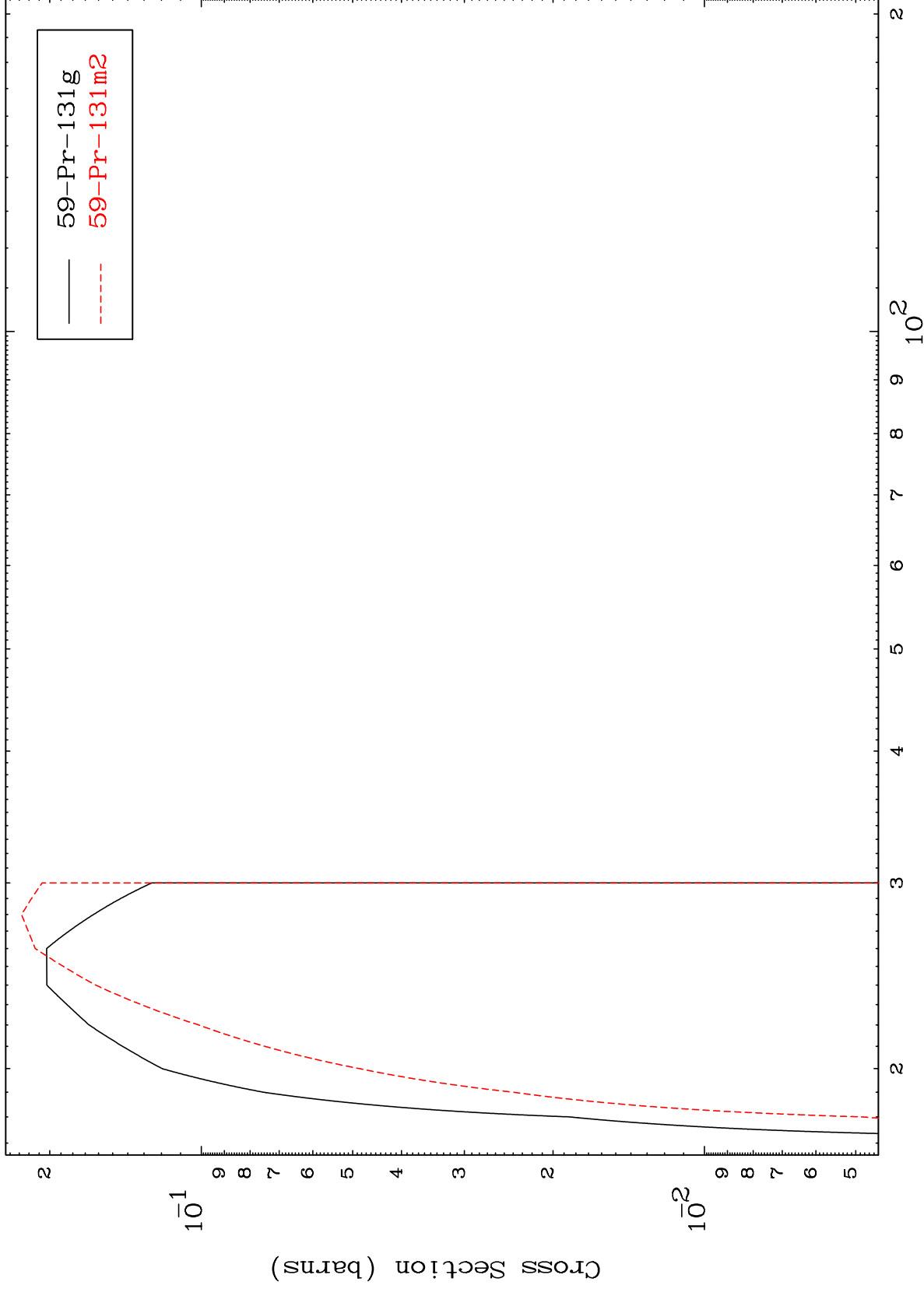


MAT 5813

(n,2n)

58-Ce-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

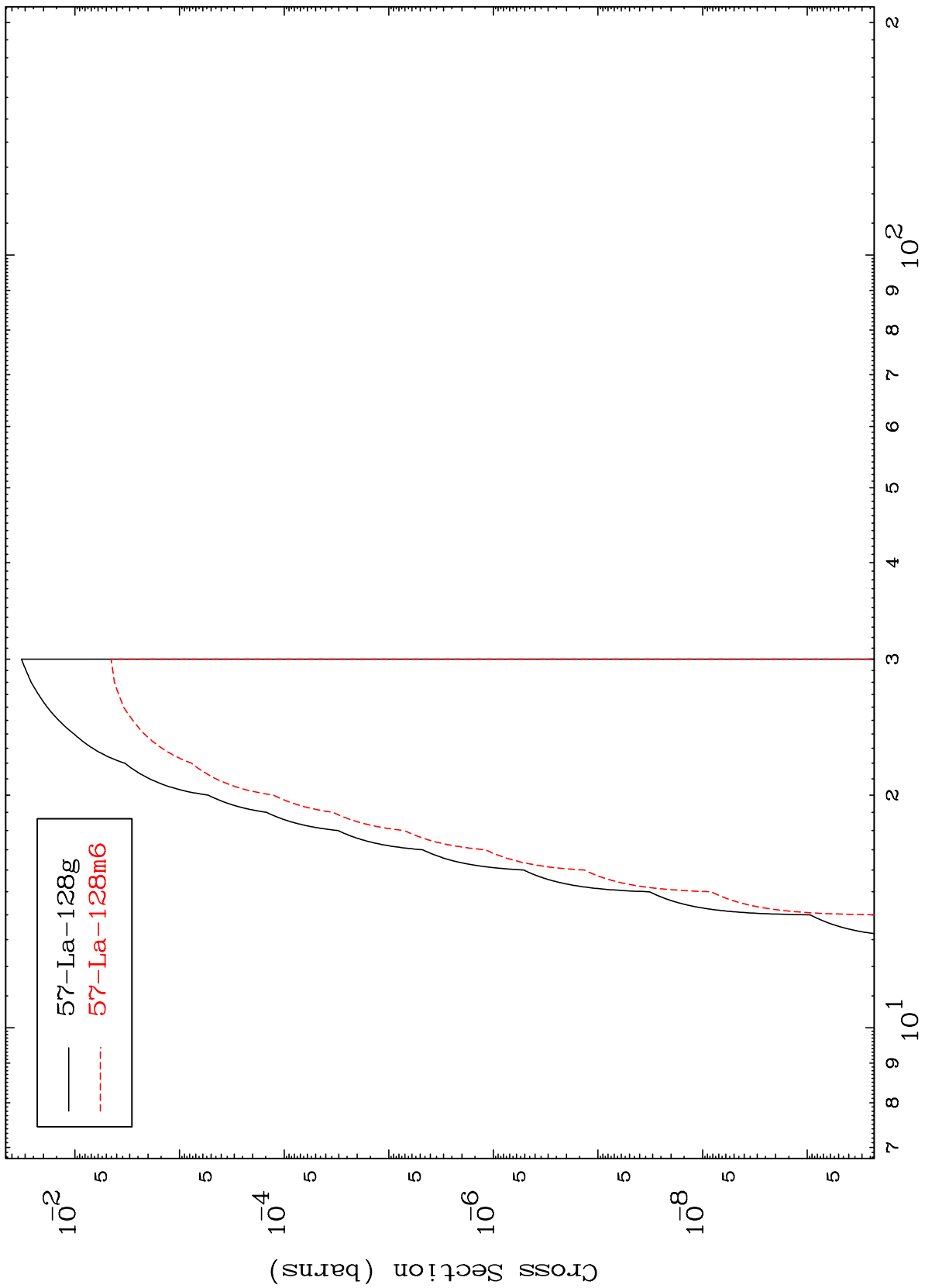
58-Ce-132

MAT 5813

(n,n')  $\alpha$

58-Ce-132

Radionuclide Production Cross Section



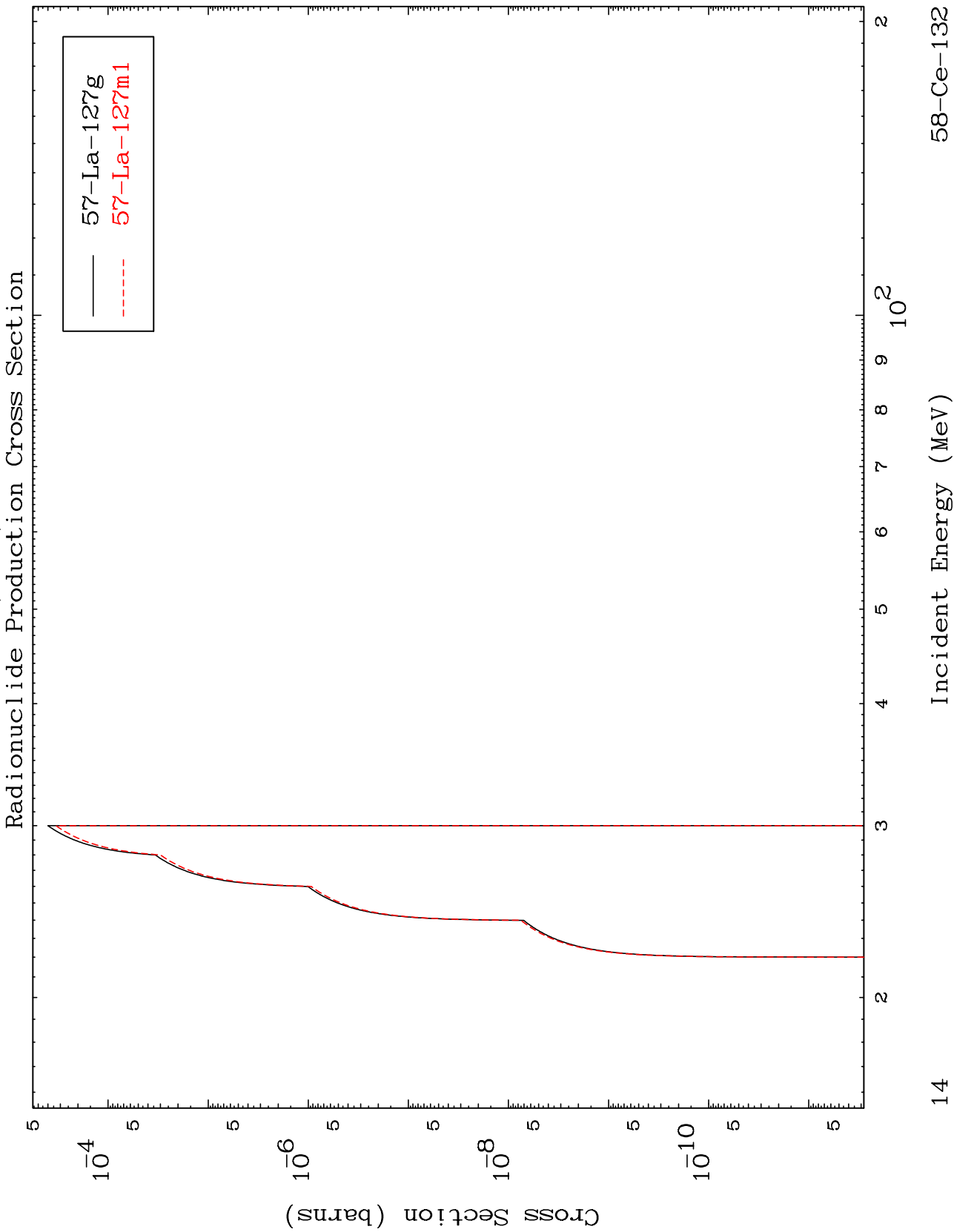
13

58-Ce-132

MAT 5813

(n,2n)  $\alpha$

58-Ce-132



14

Incident Energy (MeV)

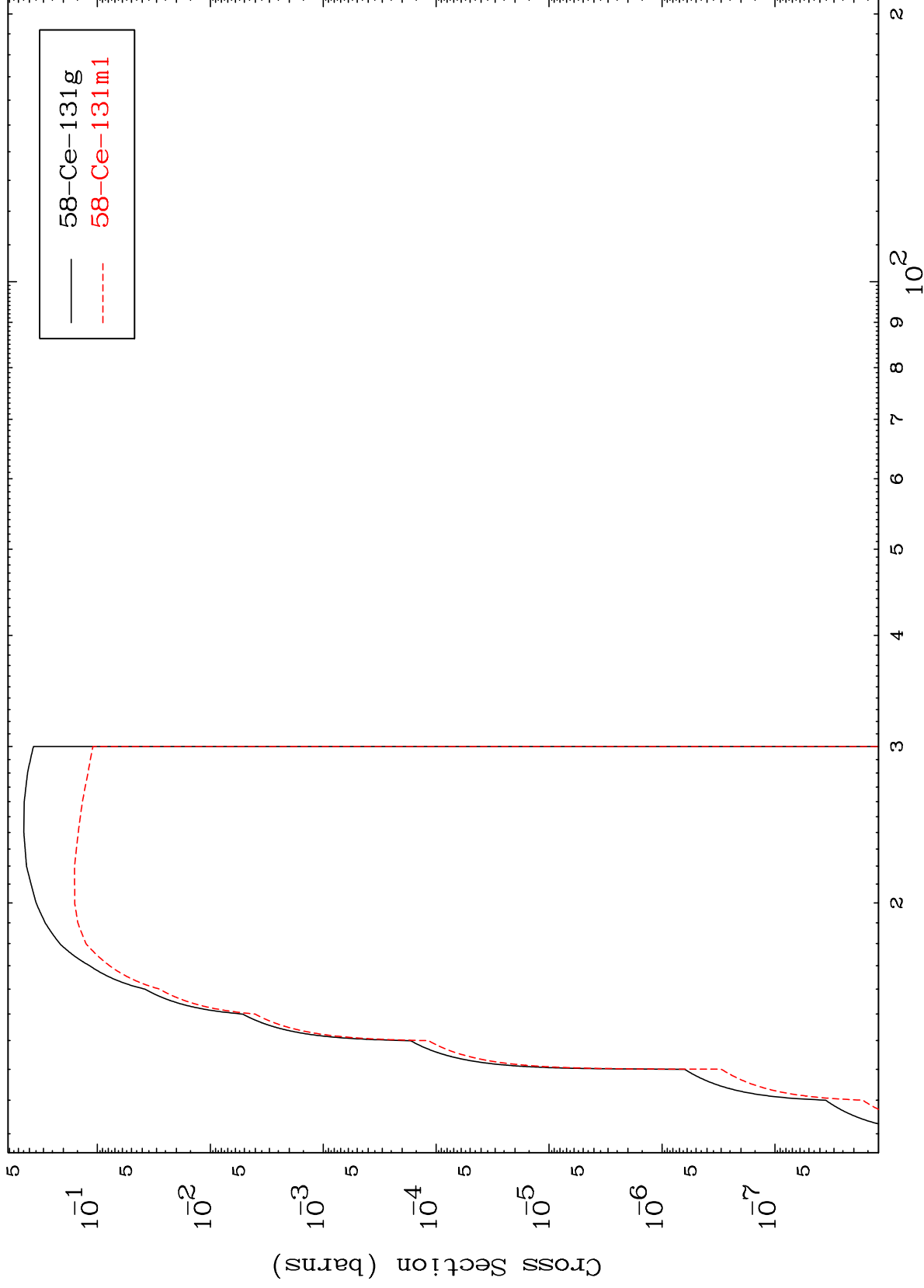
58-Ce-132

MAT 5813

(n,n') p

58-Ce-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-132

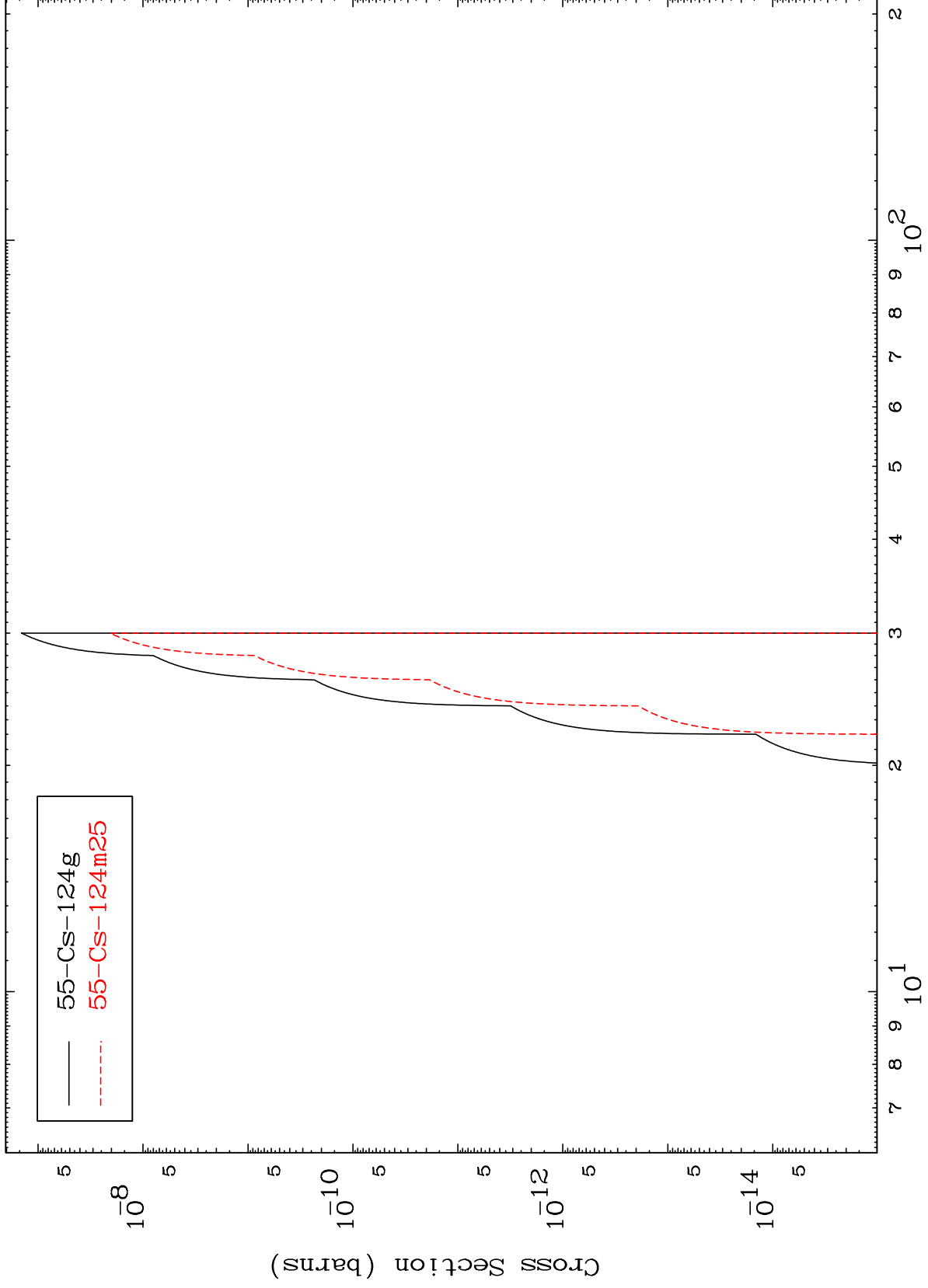


MAT 5813

(n,n') 2α

58-Ce-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

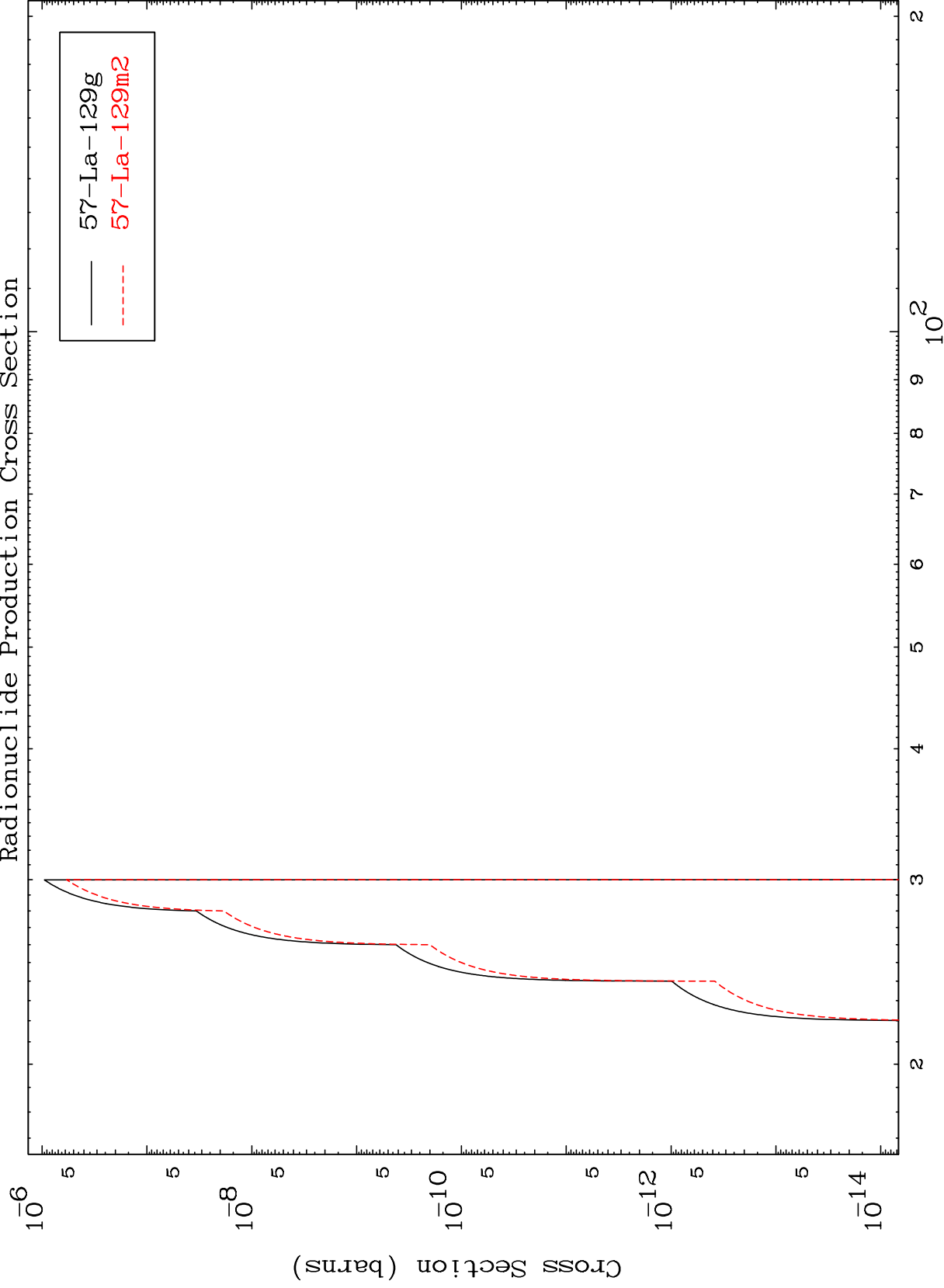
58-Ce-132

MAT 5813

(n,n') He-3

58-Ce-132

Radionuclide Production Cross Section



17

Incident Energy (MeV)

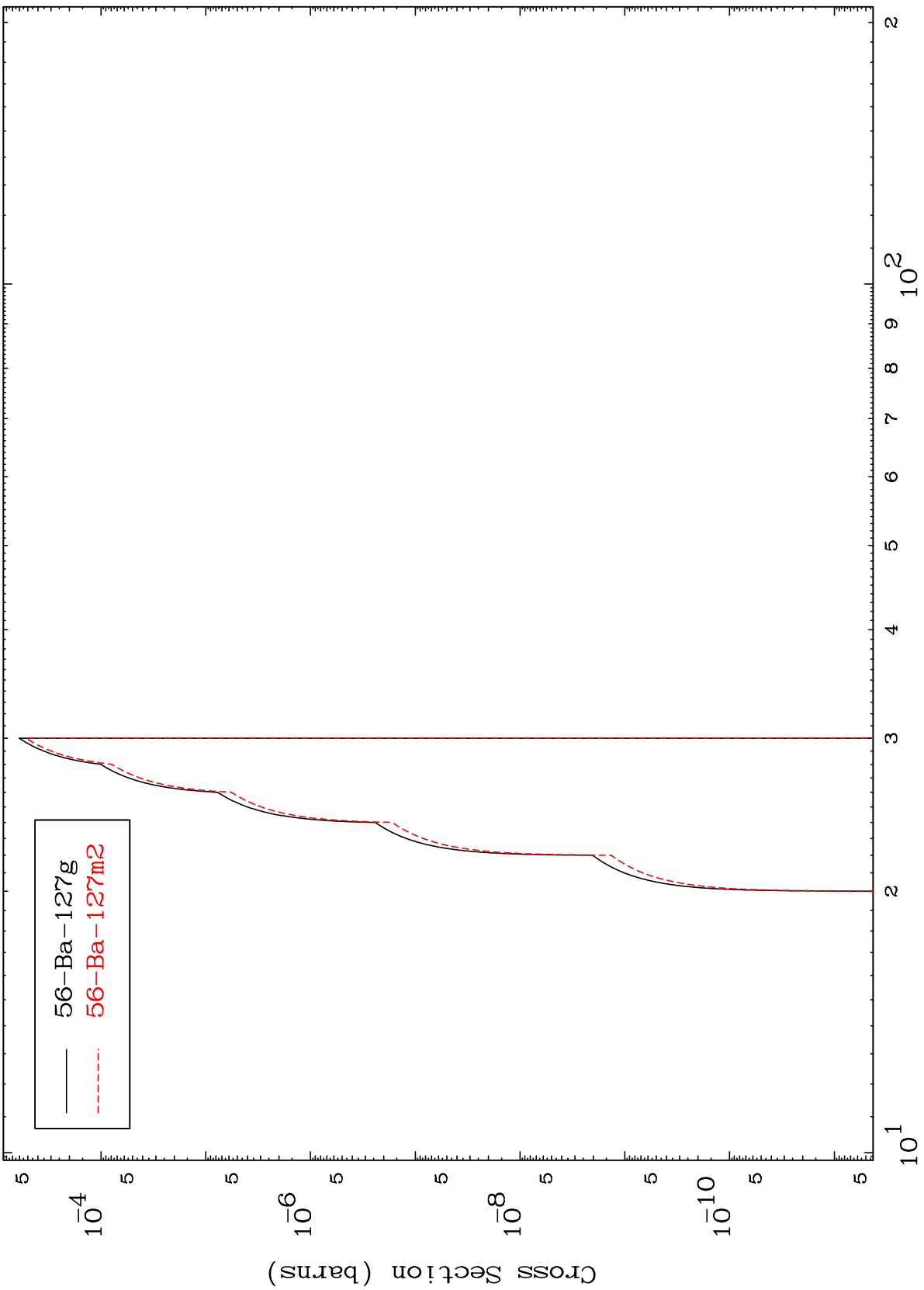
58-Ce-132

MAT 5813

(n,n') p  $\alpha$

58-Ce-132

Radionuclide Production Cross Section



Incident Energy (MeV)

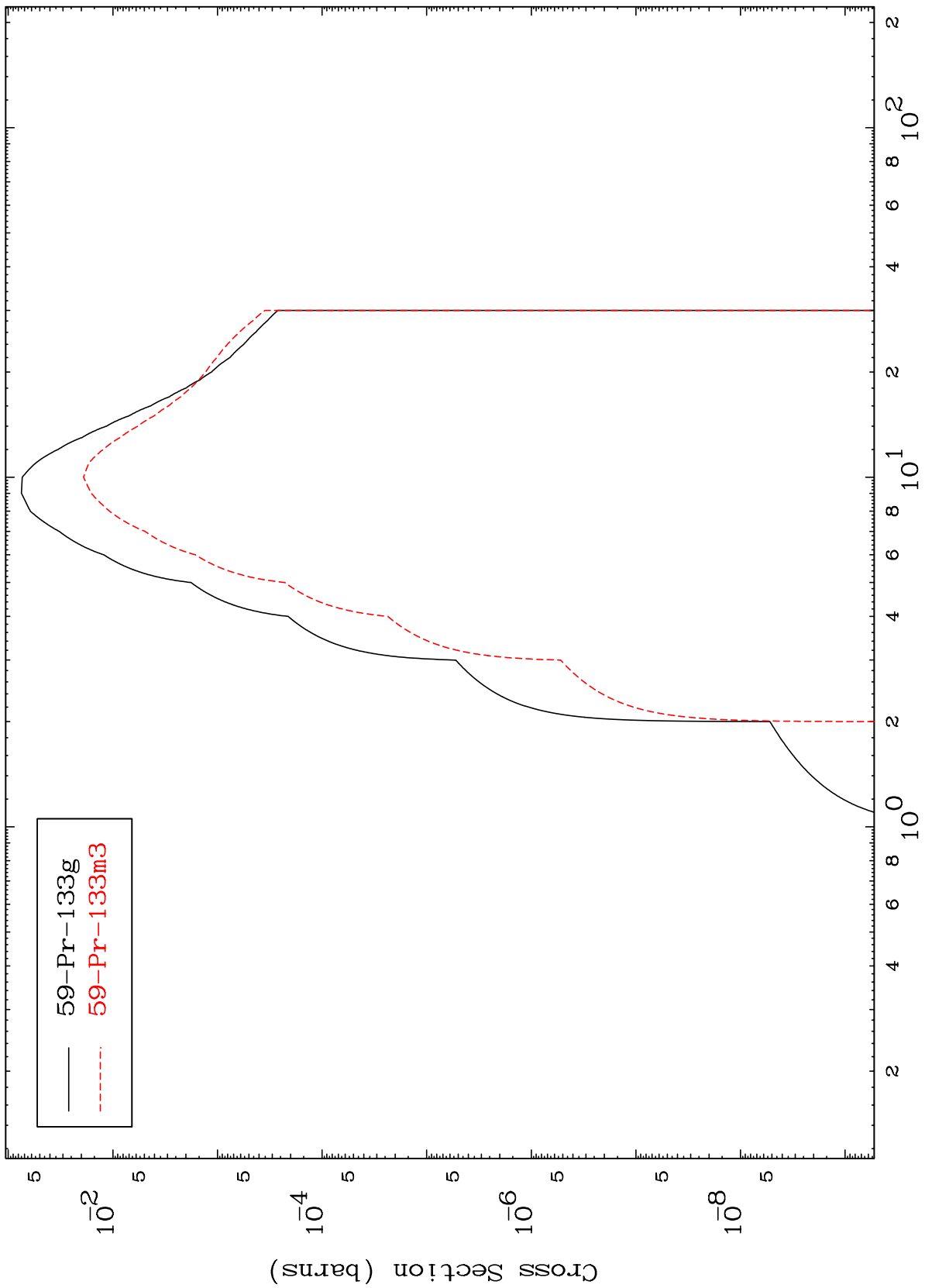
58-Ce-132

18

MAT 5813

58-Ce-132

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

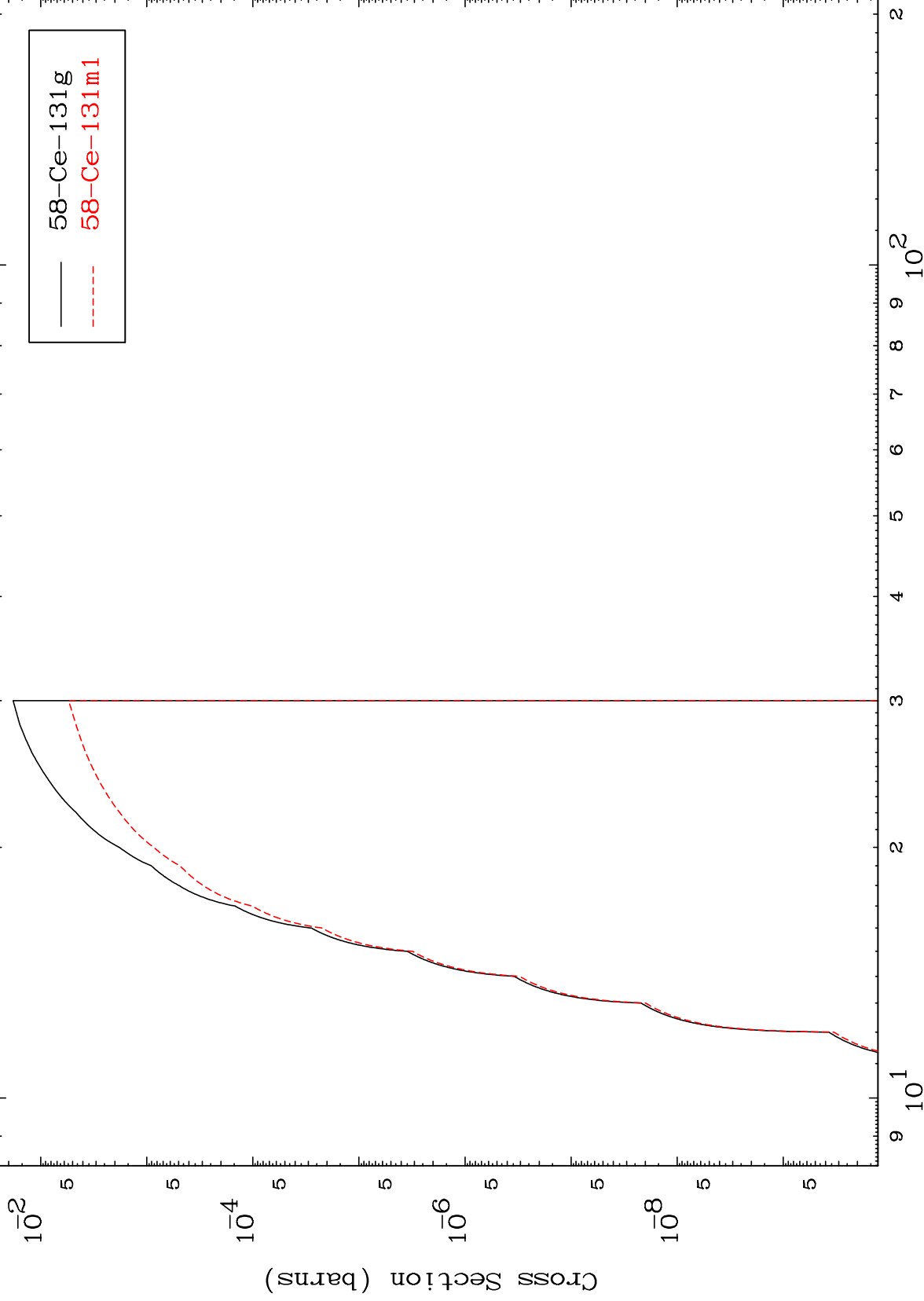


MAT 5813

(n,d)

58-Ce-132

Radionuclide Production Cross Section



20

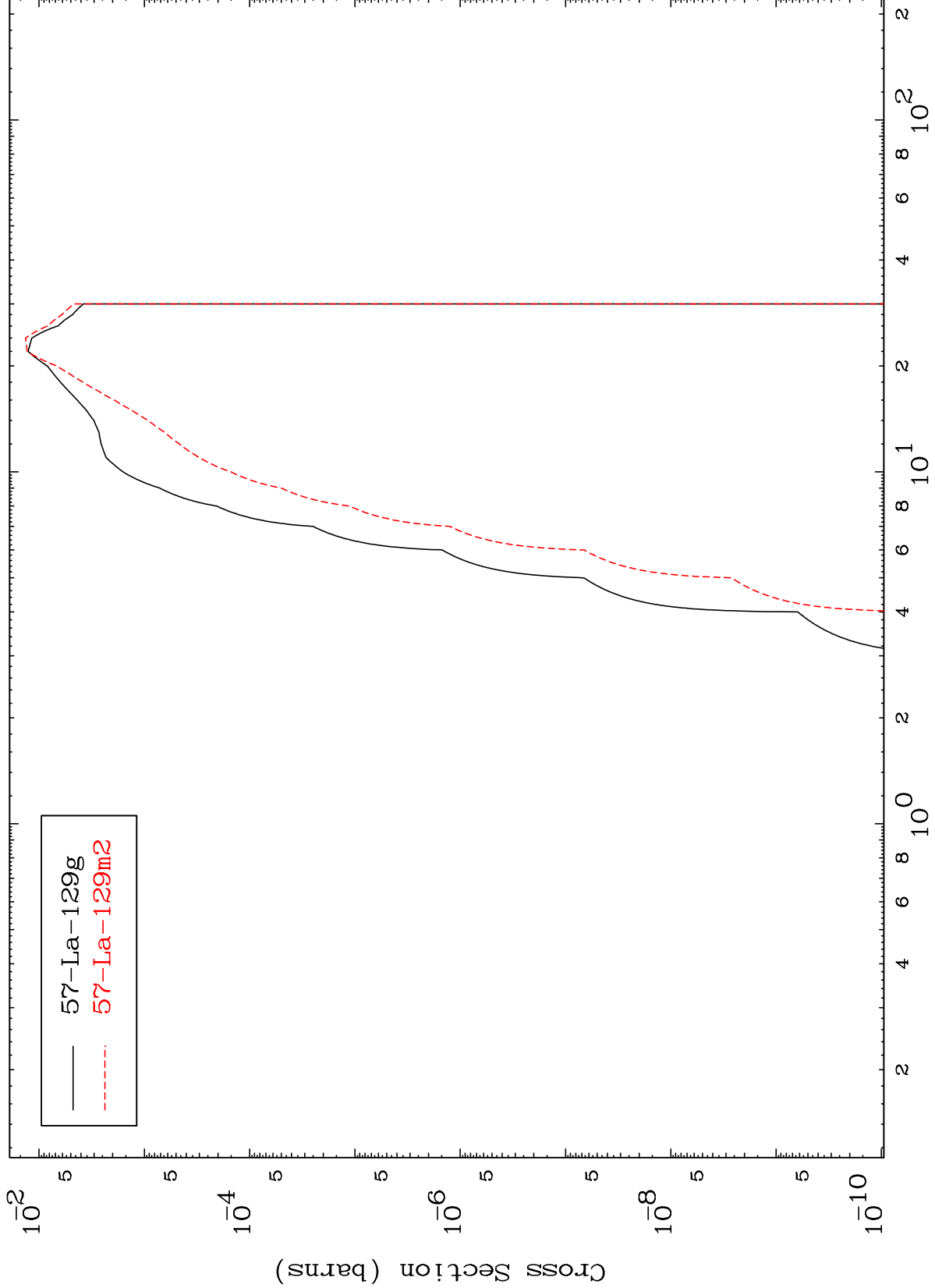
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

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



58-Ce-132

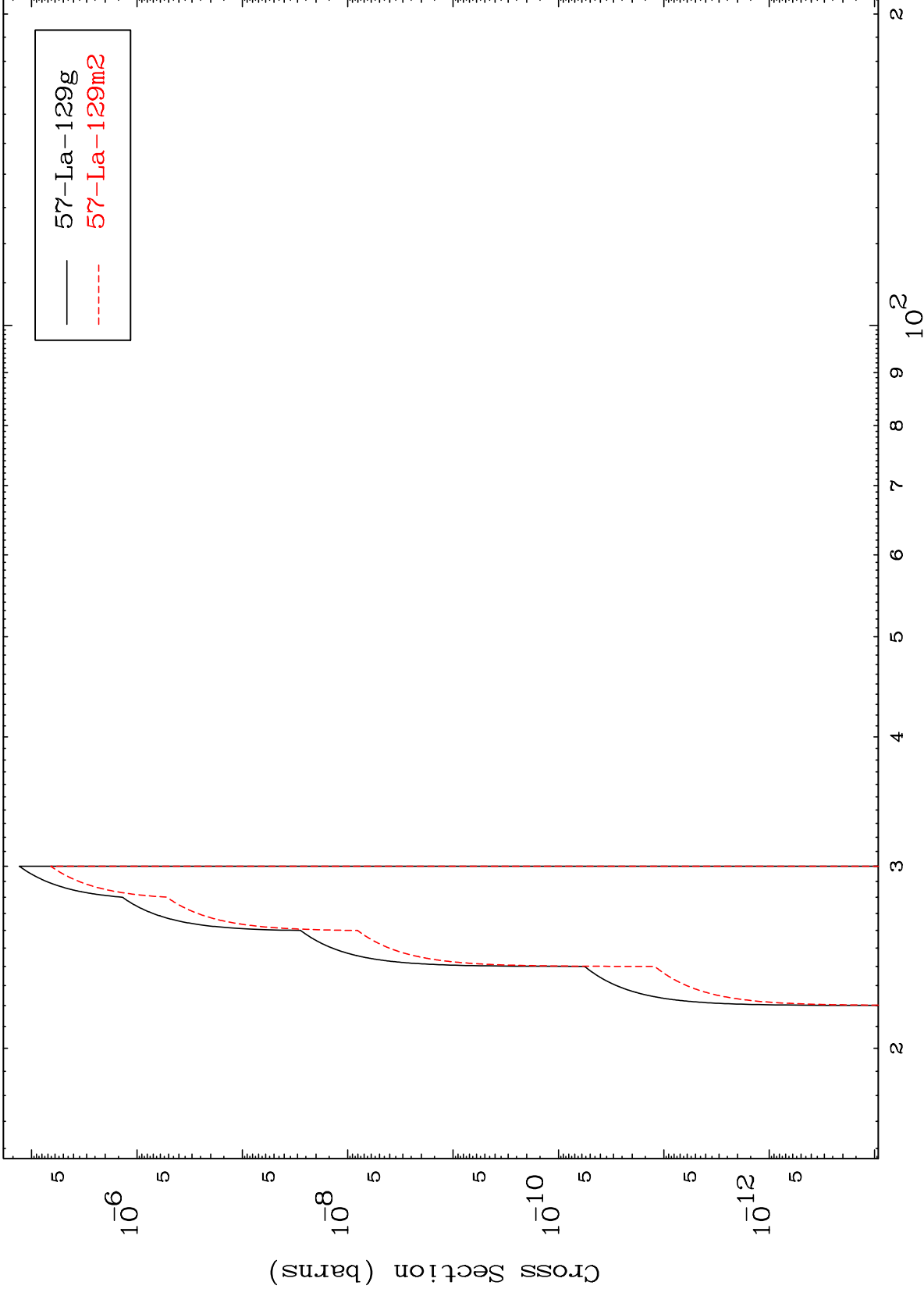
Incident Energy (MeV)

MAT 5813

(n,p) t

58-Ce-132

Radionuclide Production Cross Section



22

Incident Energy (MeV)

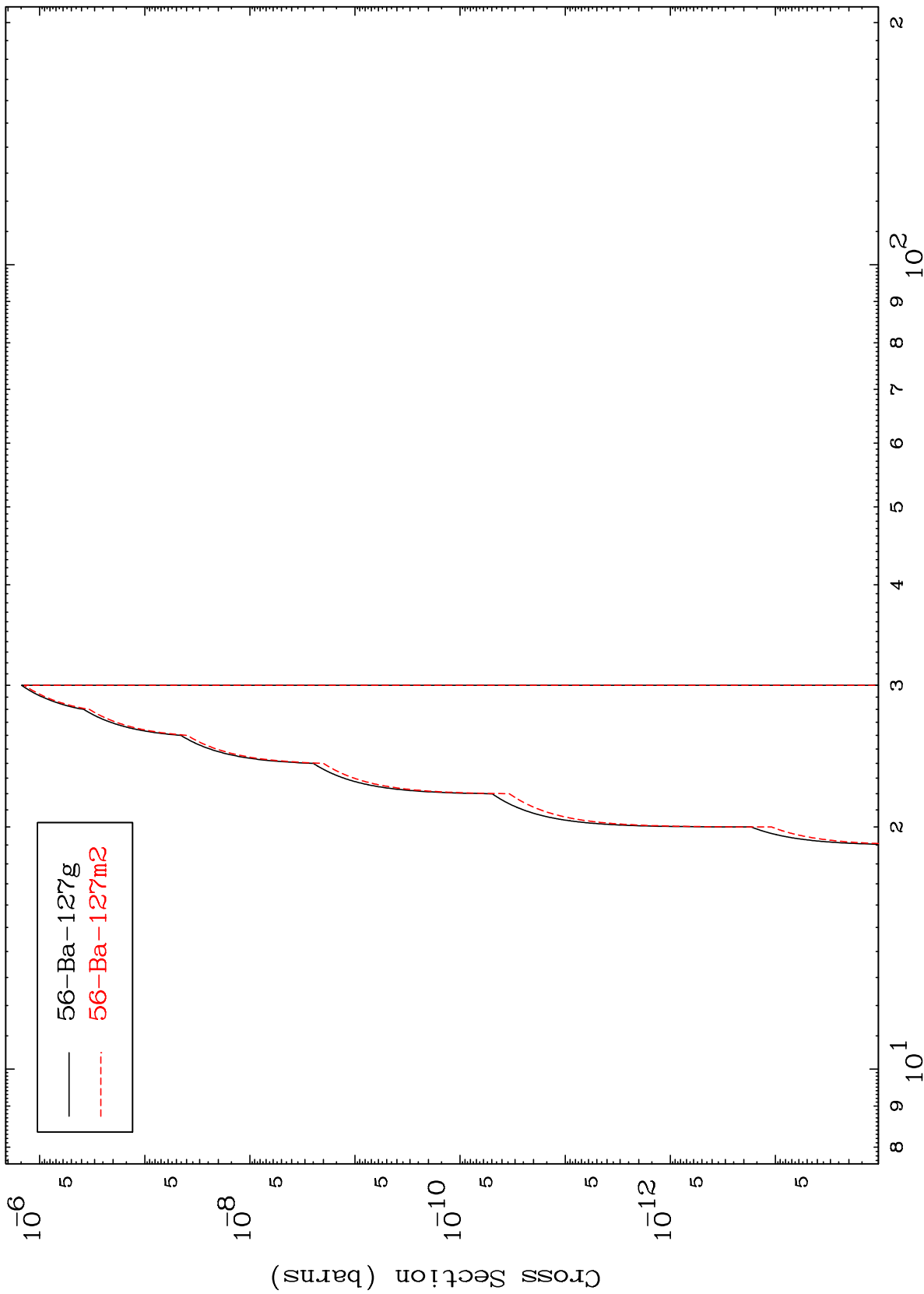
58-Ce-132

MAT 5813

(n,d)  $\alpha$

58-Ce-132

Radionuclide Production Cross Section



56-Ba-127g  
56-Ba-127m2