

Program EVALPLOT  
(Version 2021-1)

by

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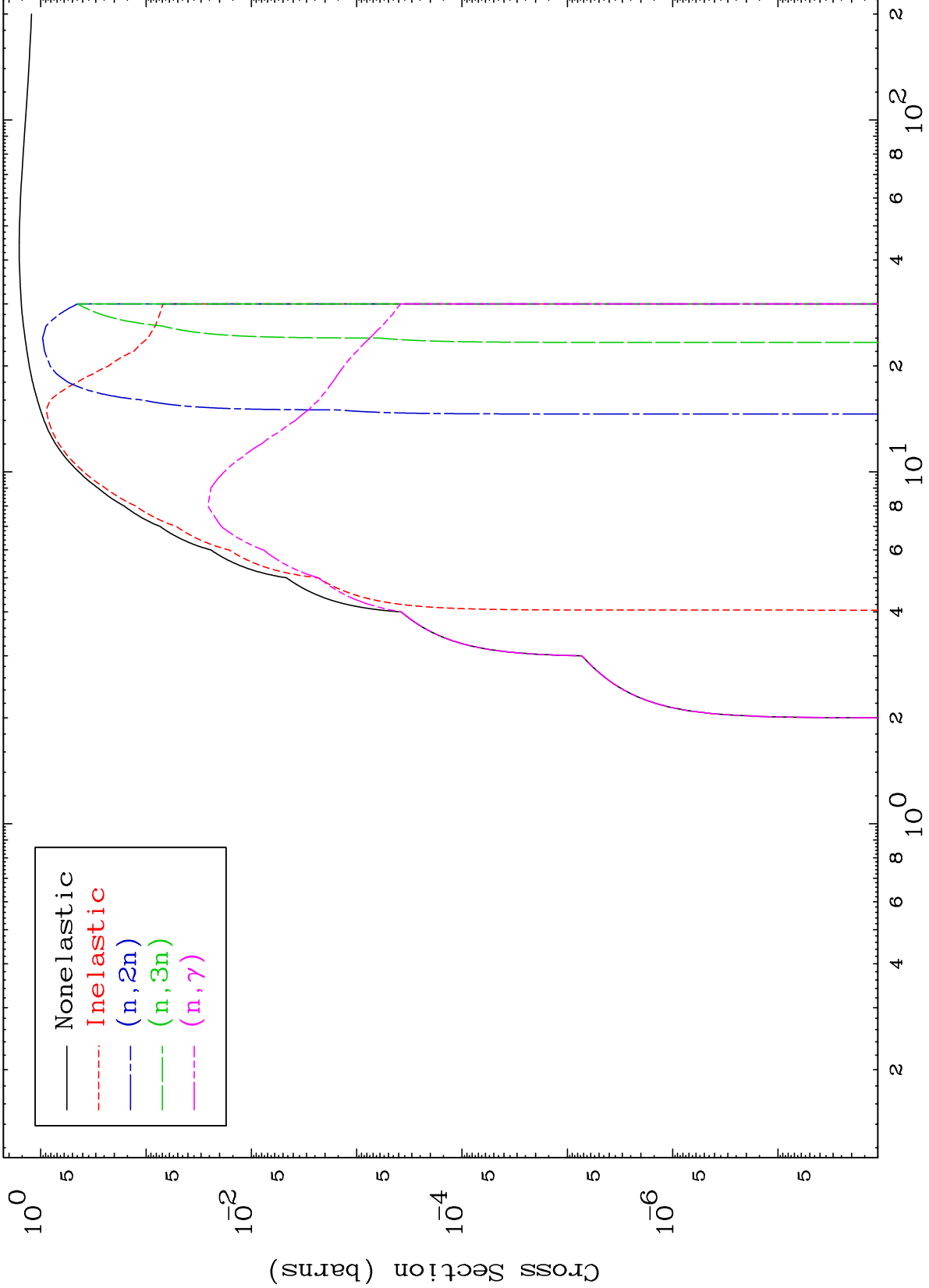
Press Mouse Button to Start

MAT 5823

Proton Major

58-Ce-135m

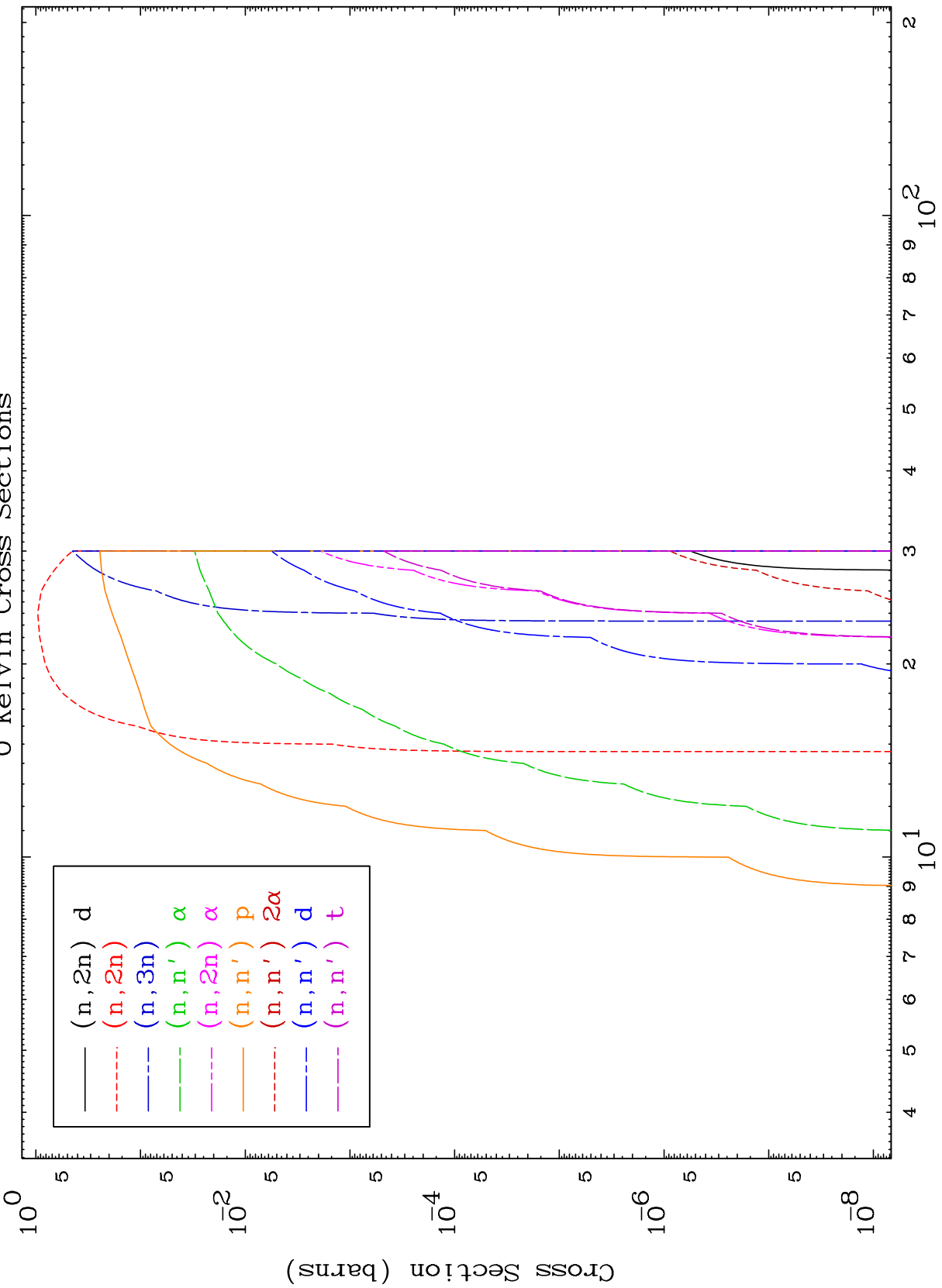
0 Kelvin Cross Sections

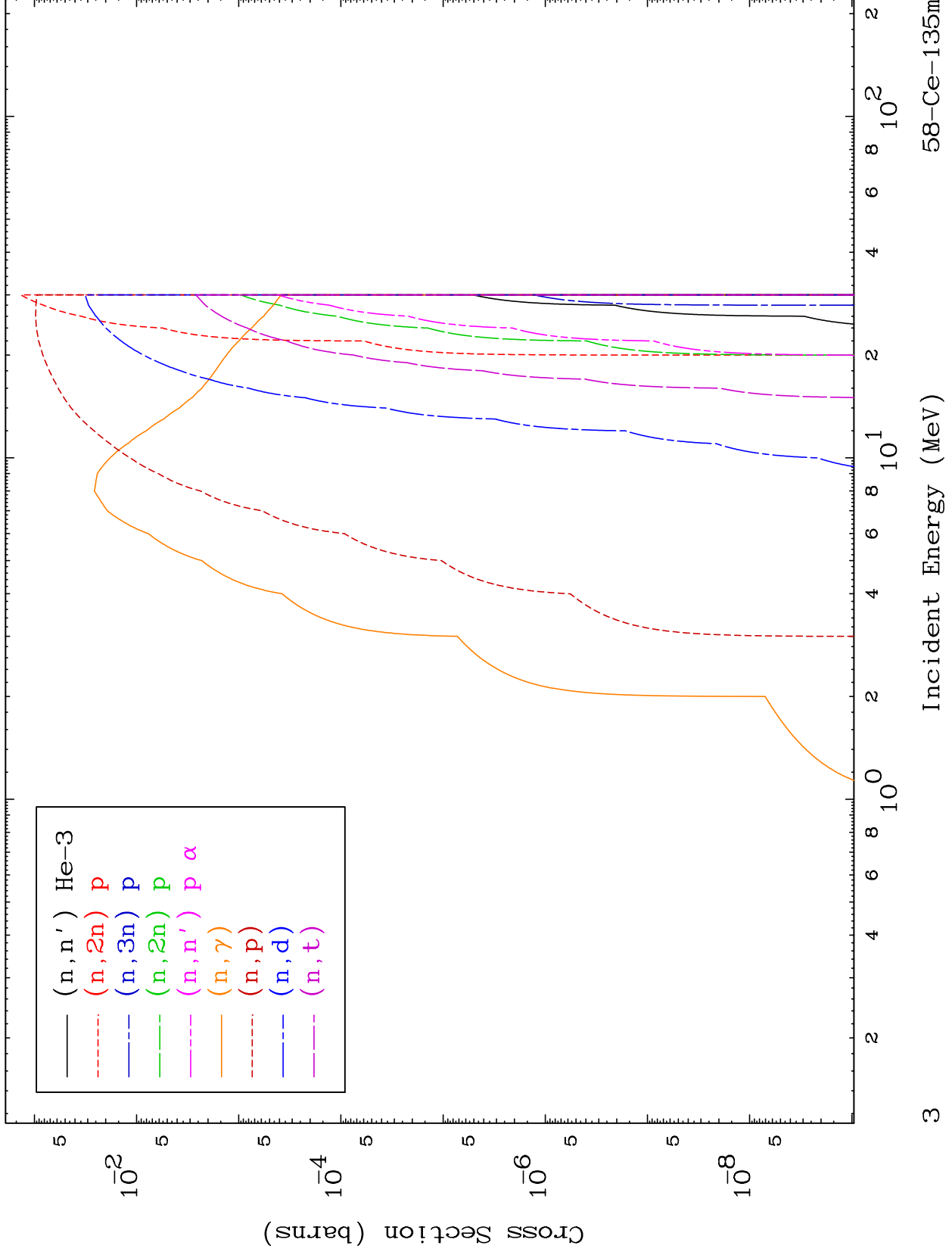


MAT 5823

Proton Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-135m

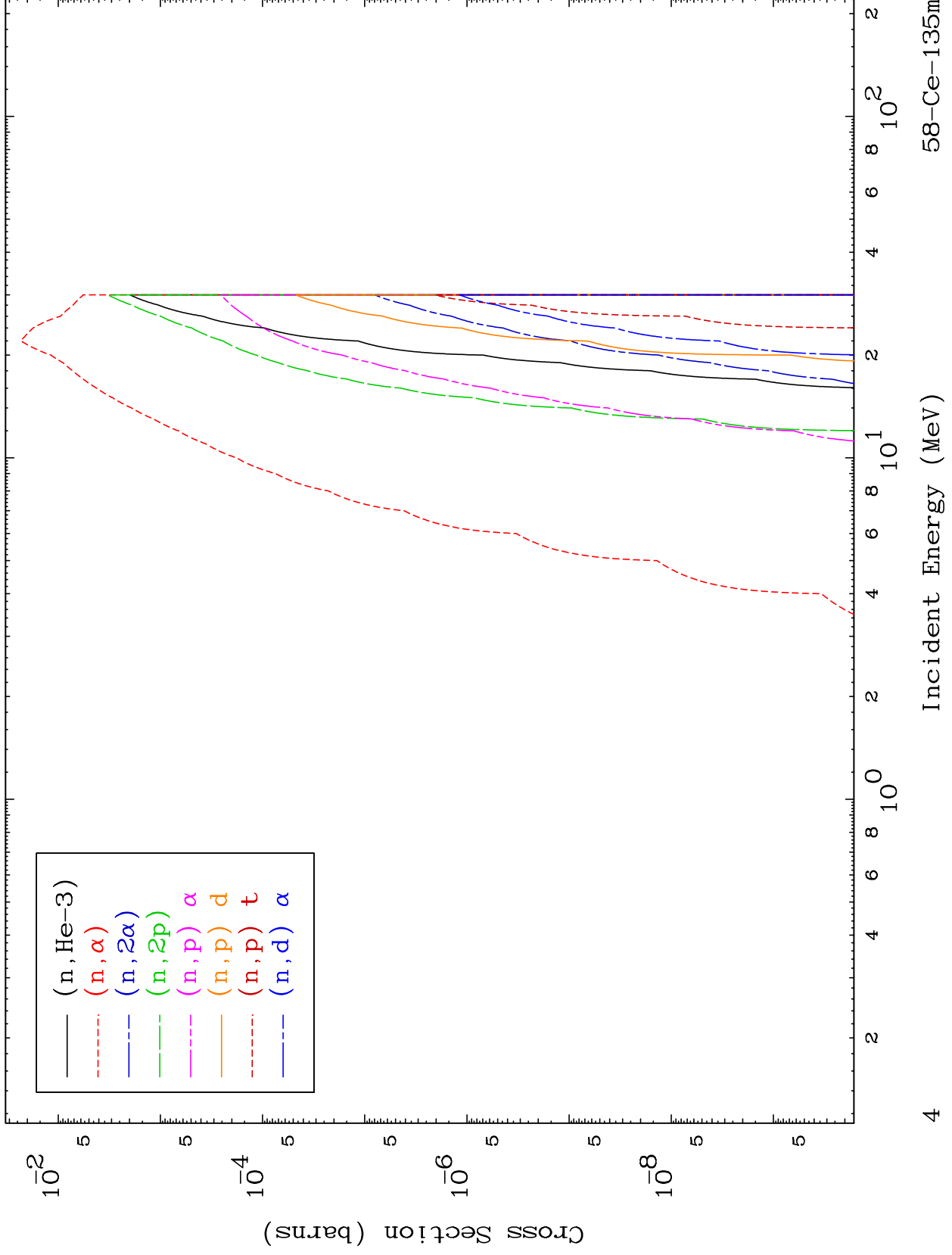




MAT 5823

Proton Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-135m

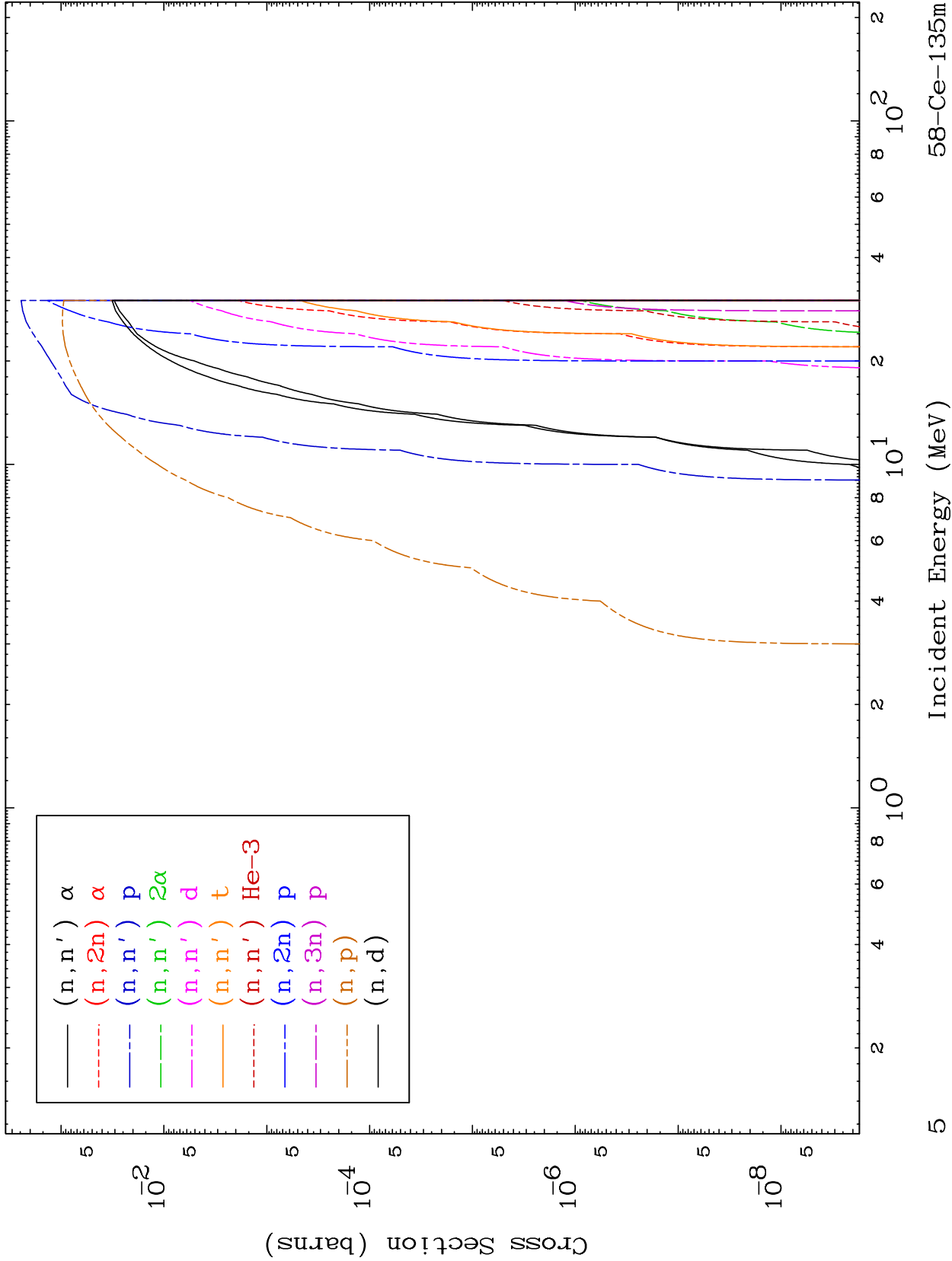


58-Ce-135m

MAT 5823

Proton Charged Particle  
0 Kelvin Cross Sections

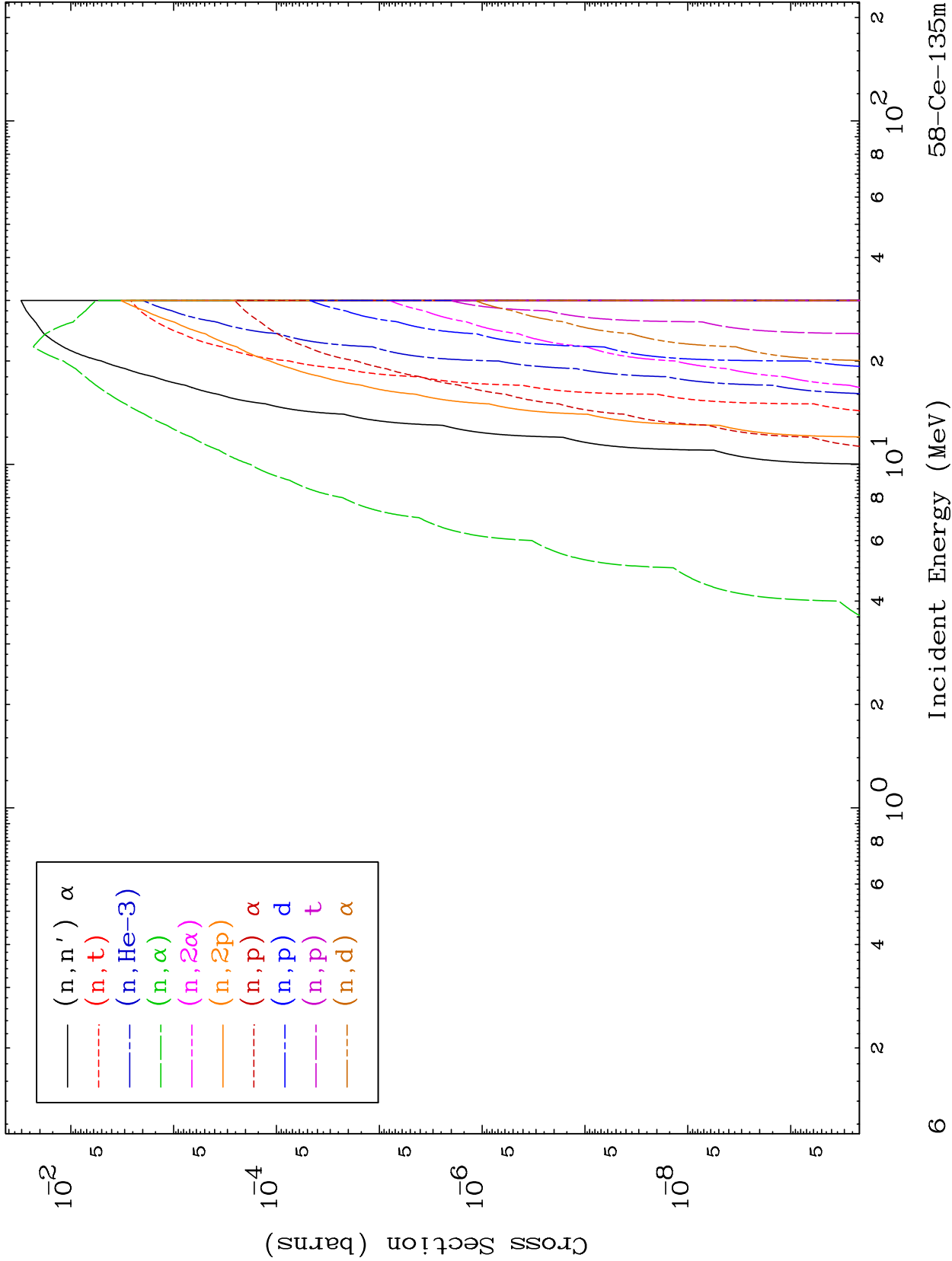
58-Ce-135m



MAT 5823

Proton Charged Particle  
0 Kelvin Cross Sections

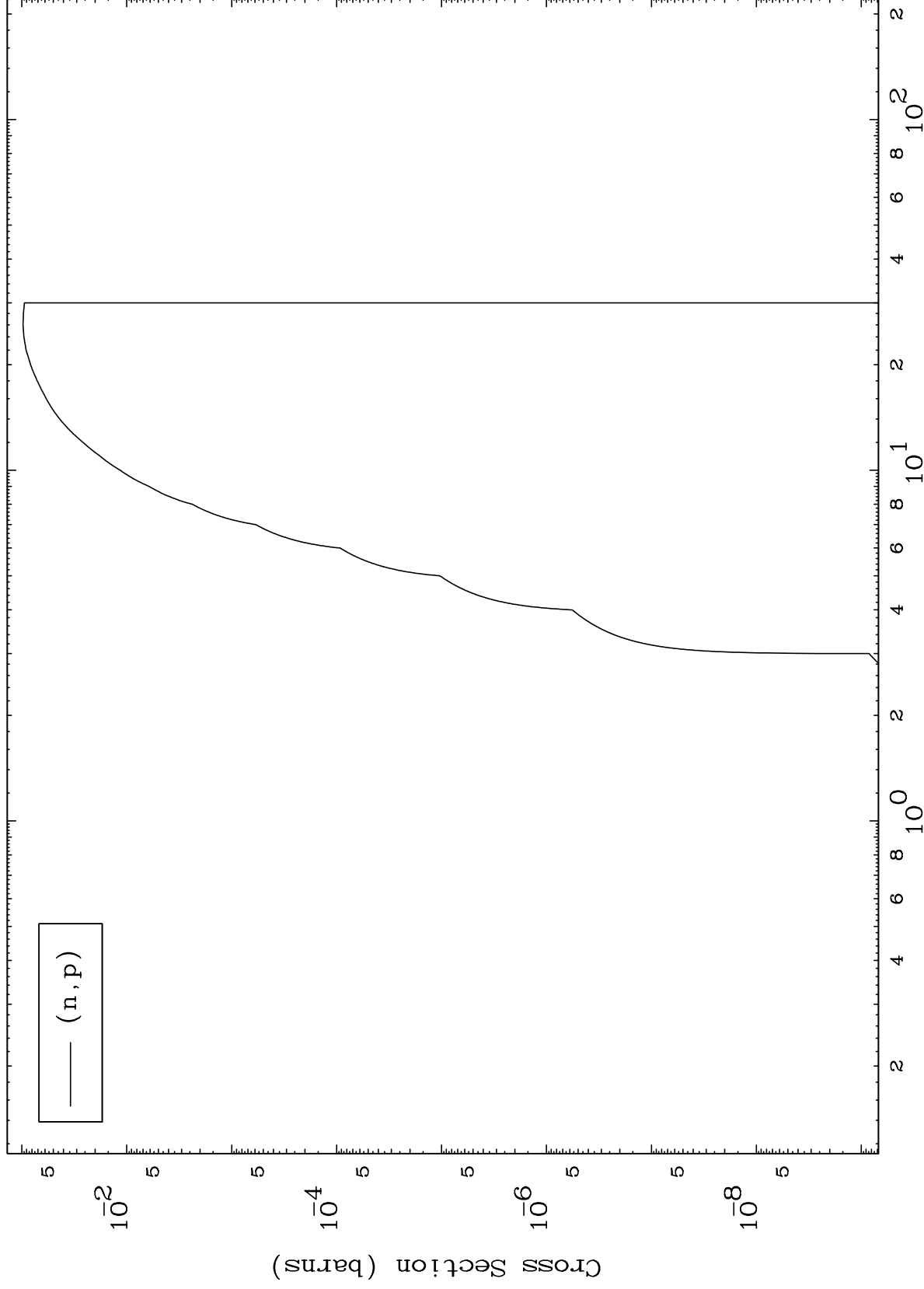
58-Ce-135m



MAT 5823

(p,p) Levels  
0 Kelvin Cross Sections

58-Ce-135m

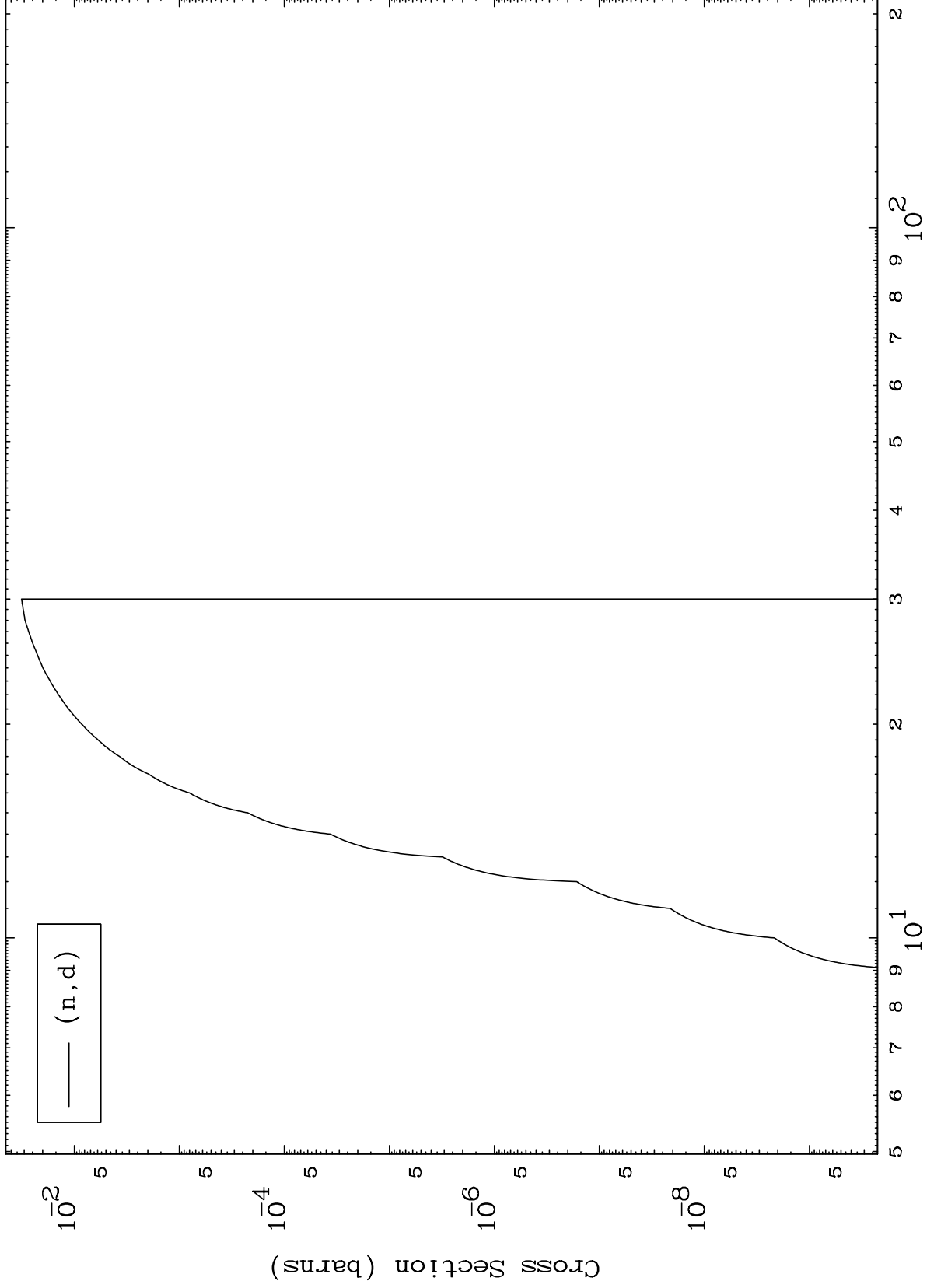




MAT 5823

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-135m



8

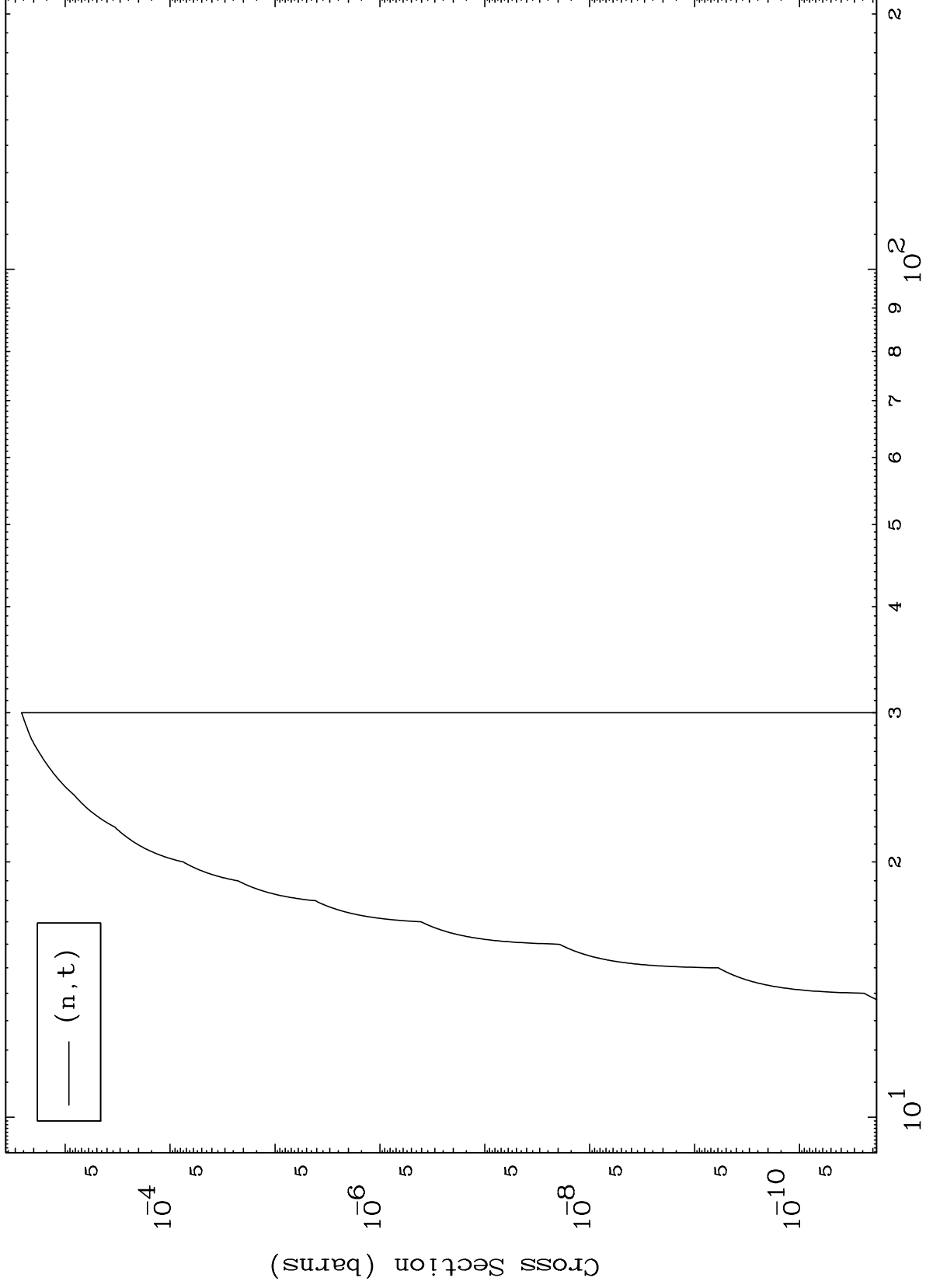
Incident Energy (MeV)

58-Ce-135m

MAT 5823

(p,t) Levels  
0 Kelvin Cross Sections

58-Ce-135m



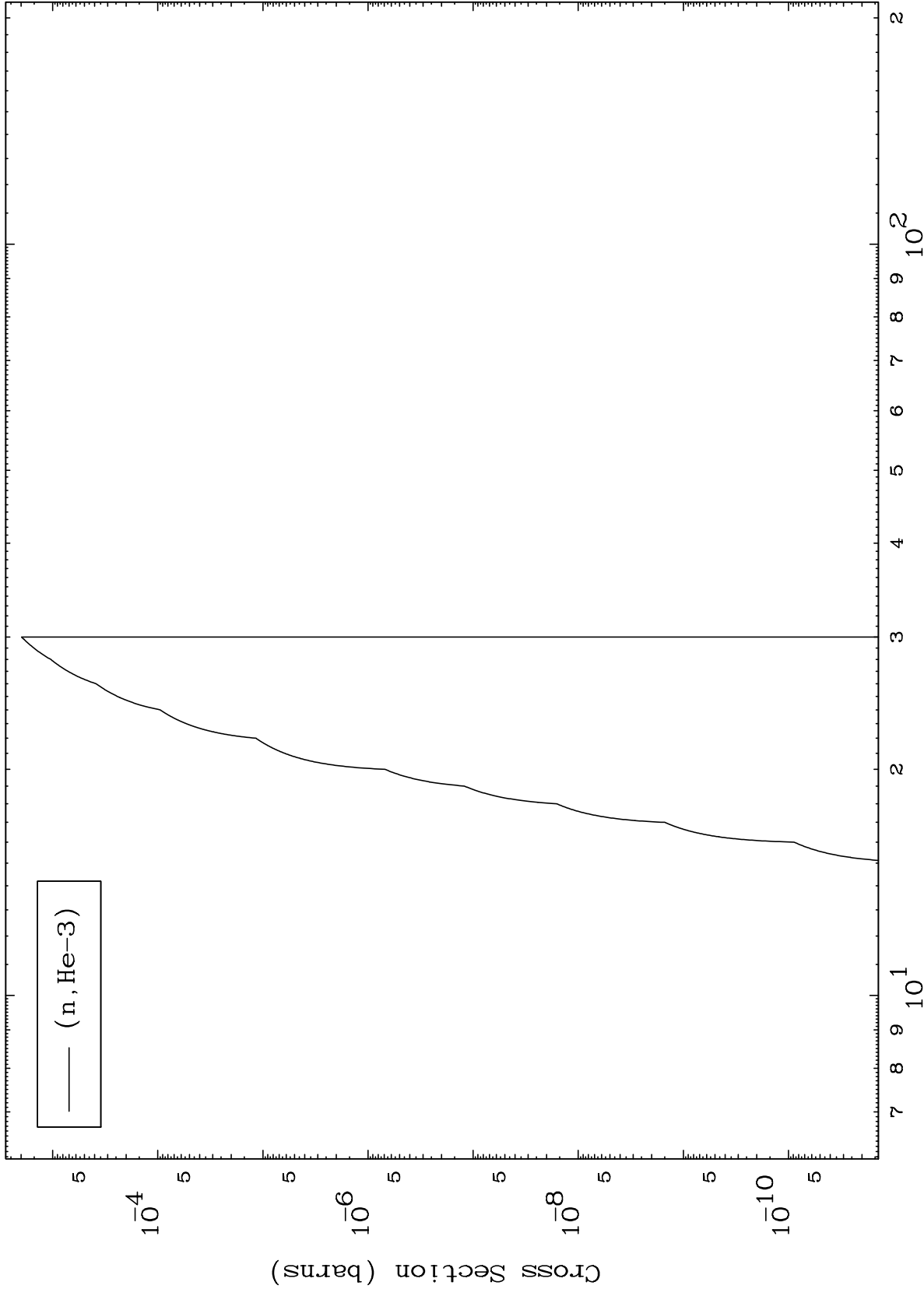
Incident Energy (MeV)

58-Ce-135m

MAT 5823

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-135m



10

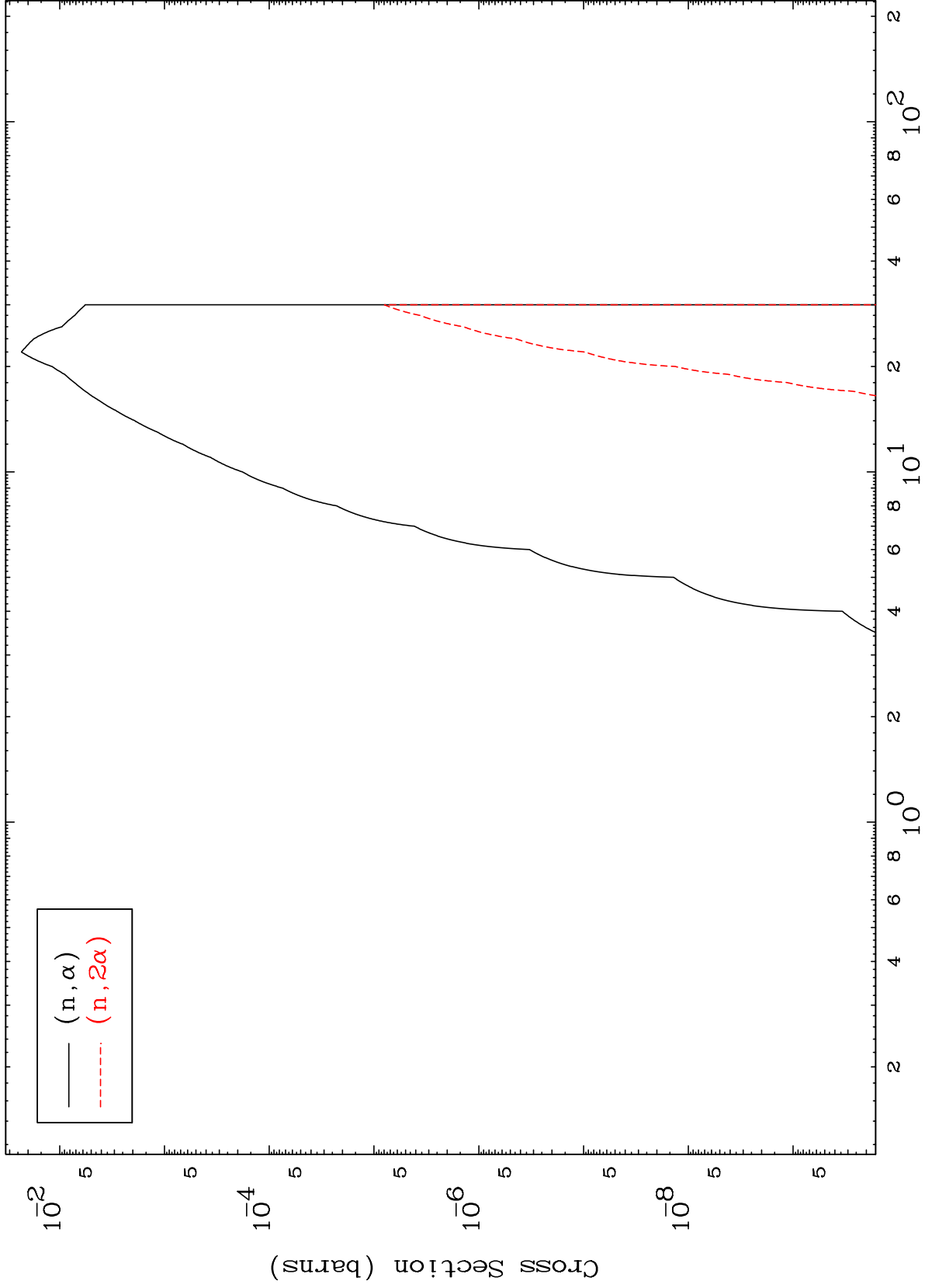
Incident Energy (MeV)

58-Ce-135m

MAT 5823

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

58-Ce-135m

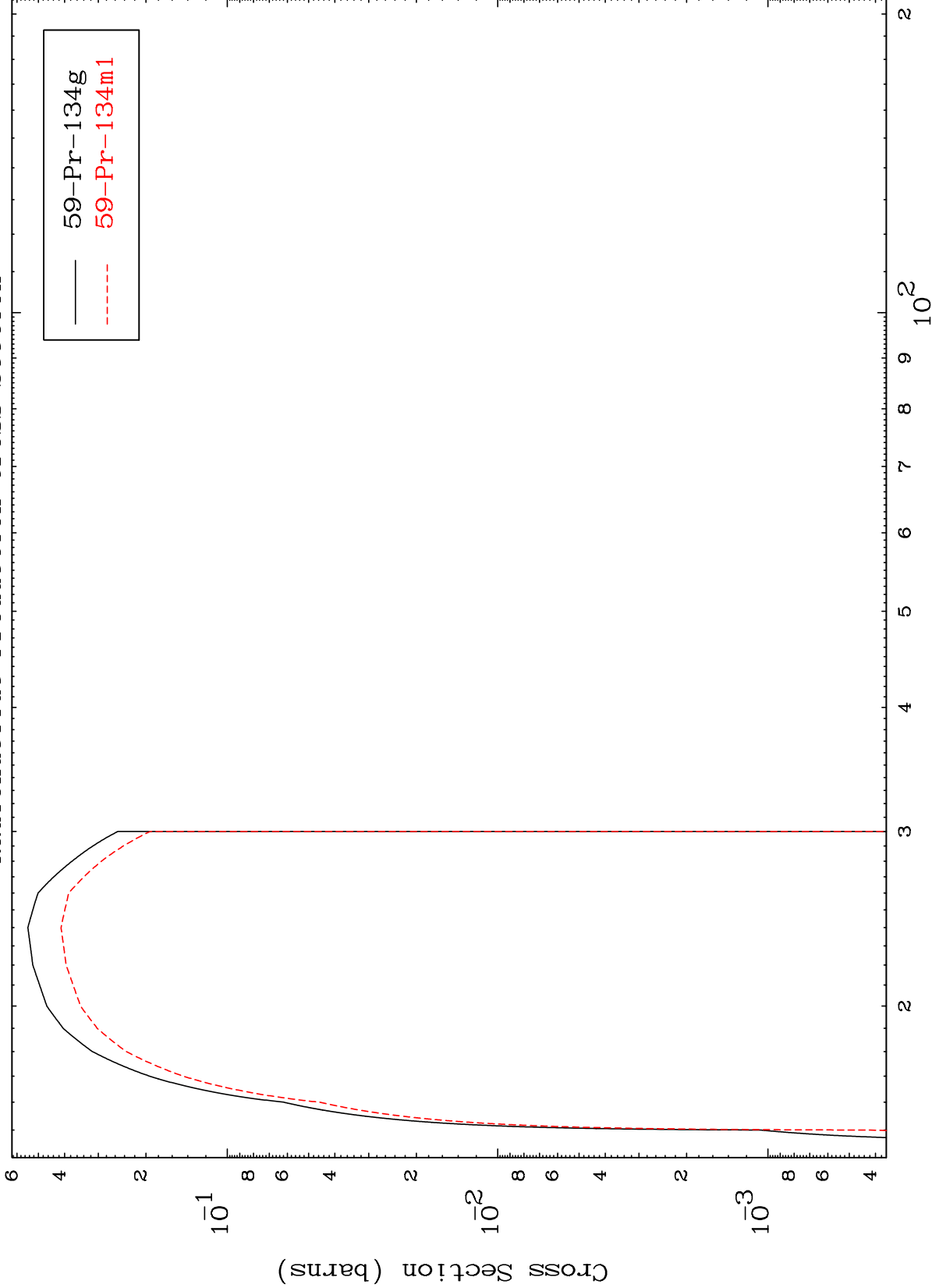


MAT 5823

(n,2n)

58-Ce-135m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

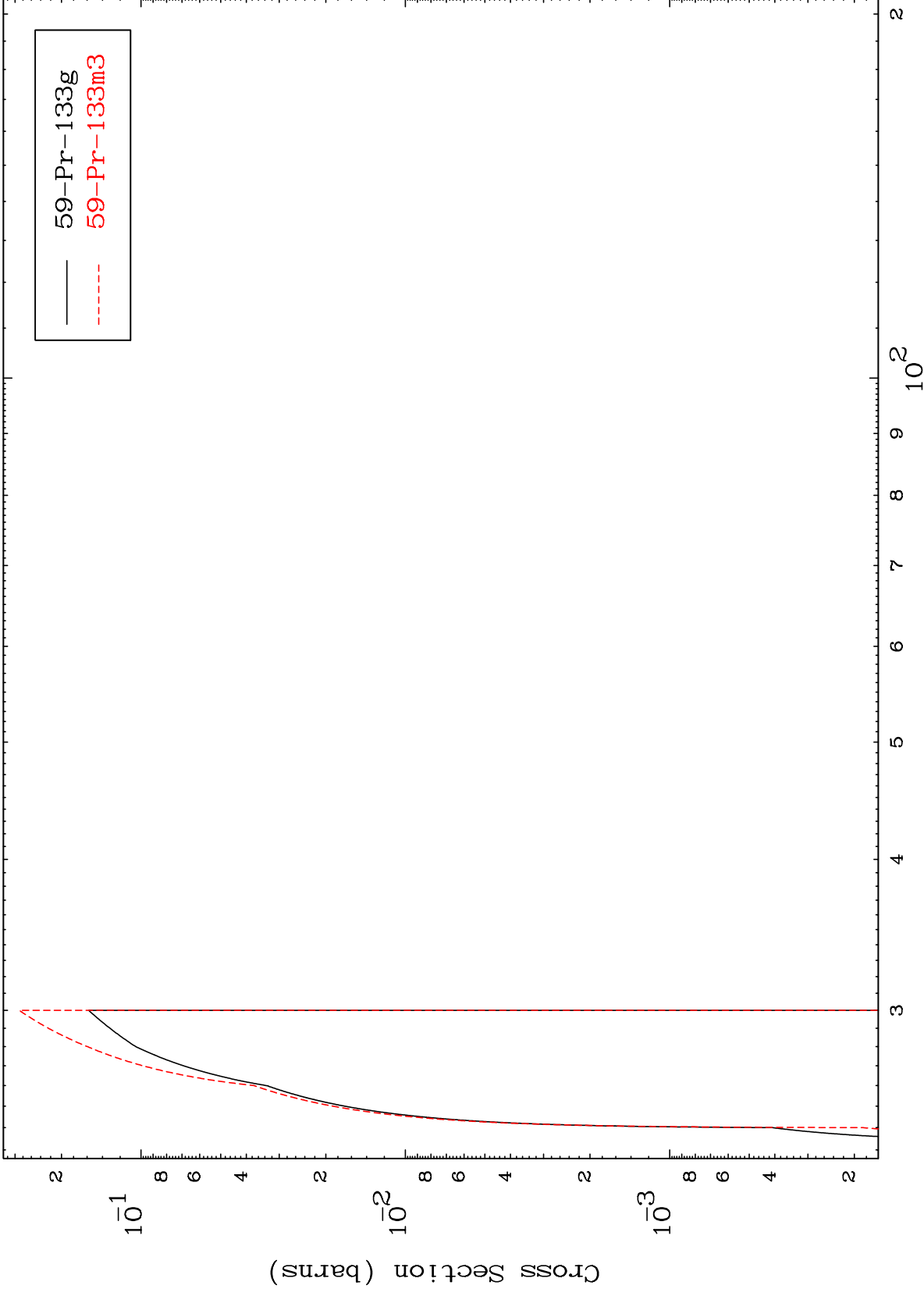
58-Ce-135m

MAT 5823

(n,3n)

58-Ce-135m

Radionuclide Production Cross Section



59-Pr-133g  
59-Pr-133m3

13

Incident Energy (MeV)

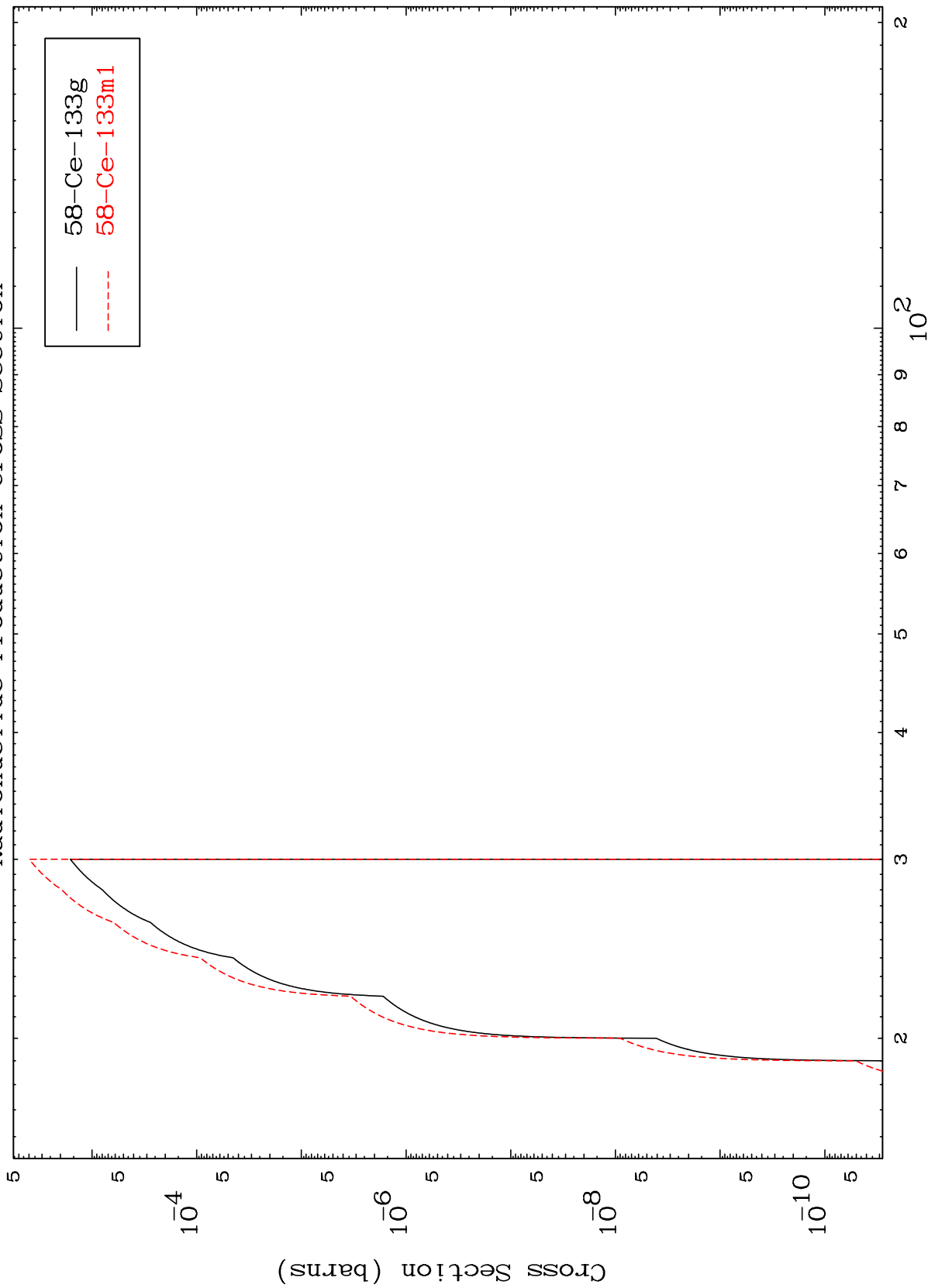
58-Ce-135m

MAT 5823

(n,n') d

58-Ce-135m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

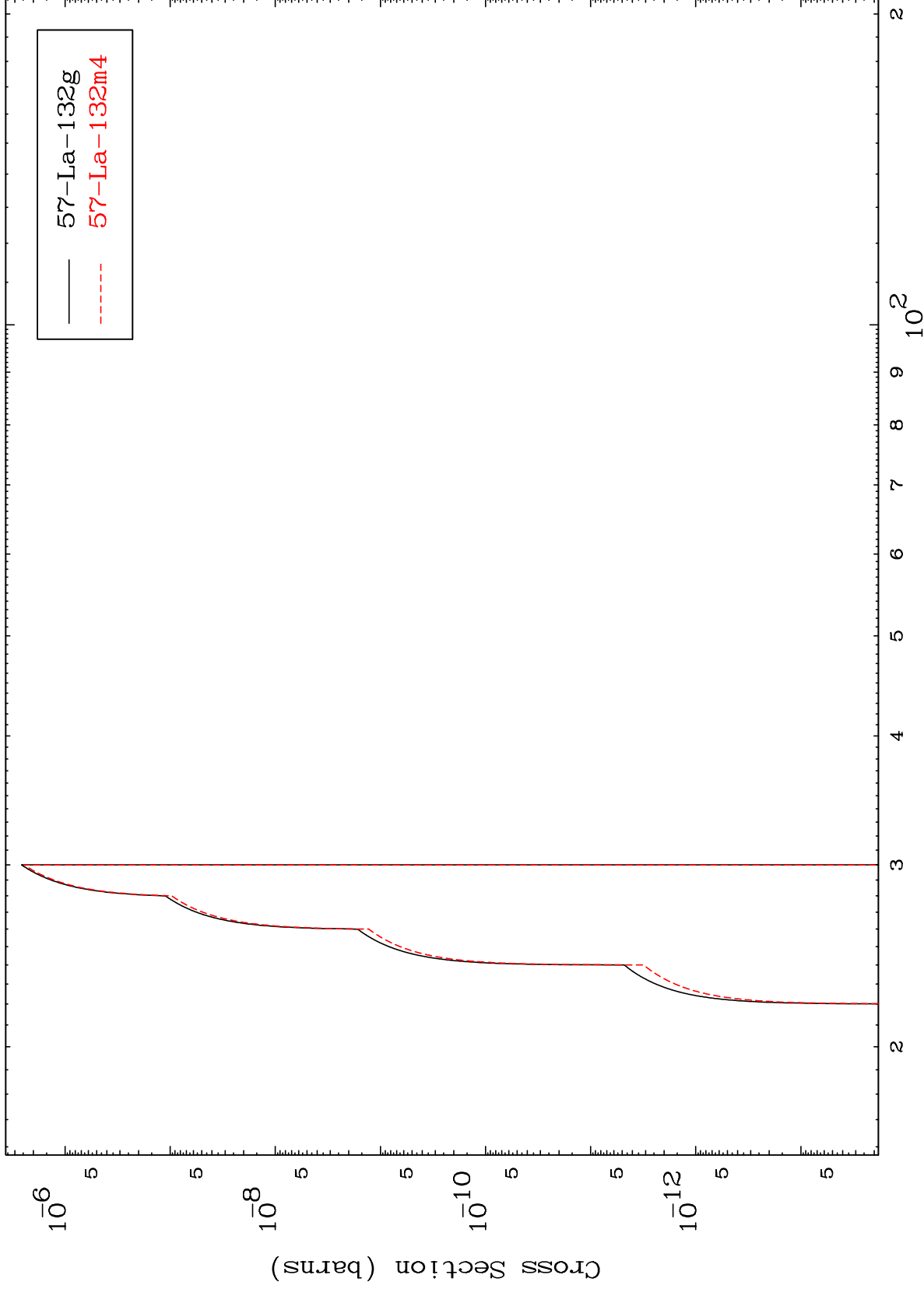
58-Ce-135m

MAT 5823

(n,n') He-3

58-Ce-135m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-135m

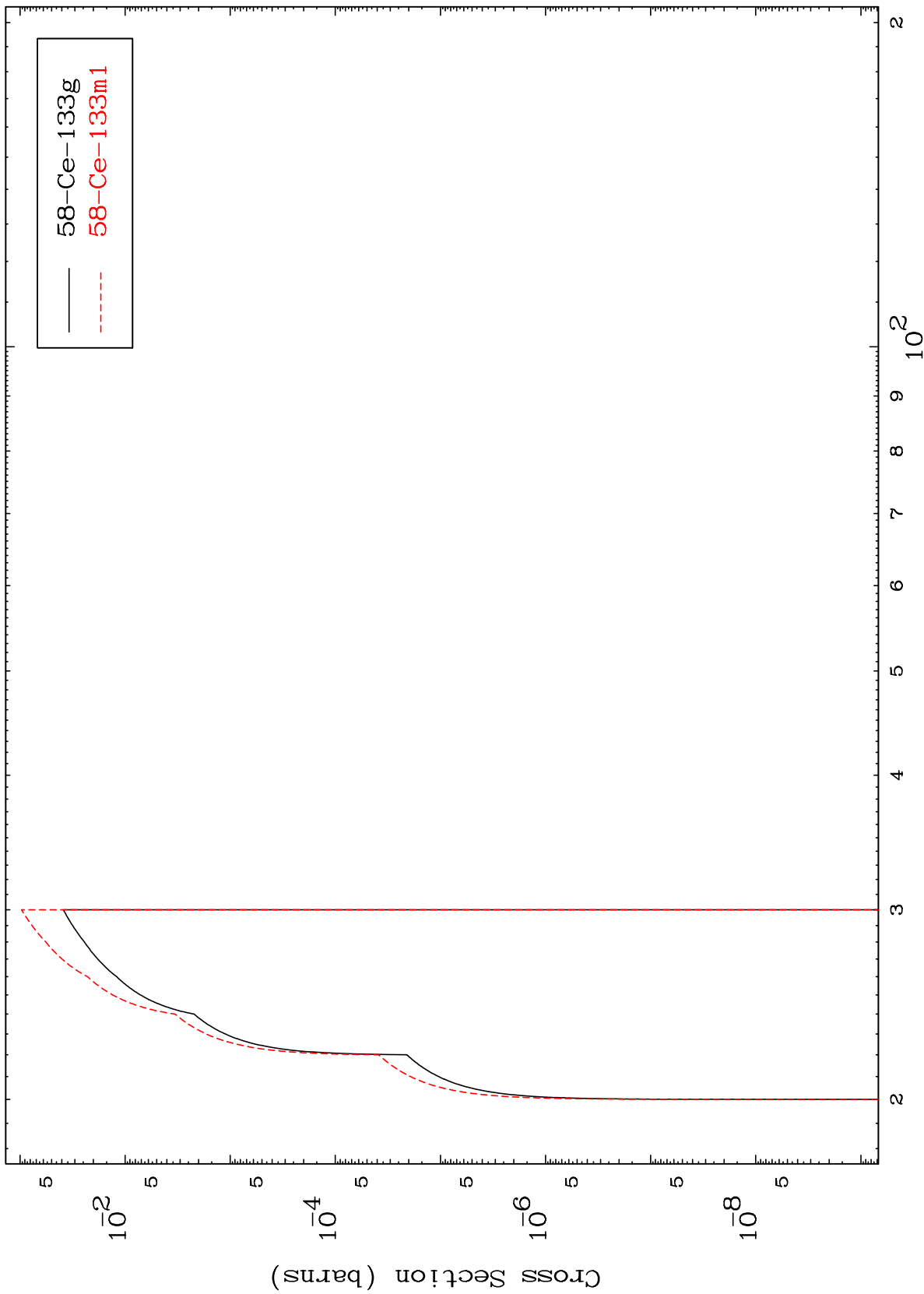


MAT 5823

(n,2n) p

58-Ce-135m

Radionuclide Production Cross Section



16

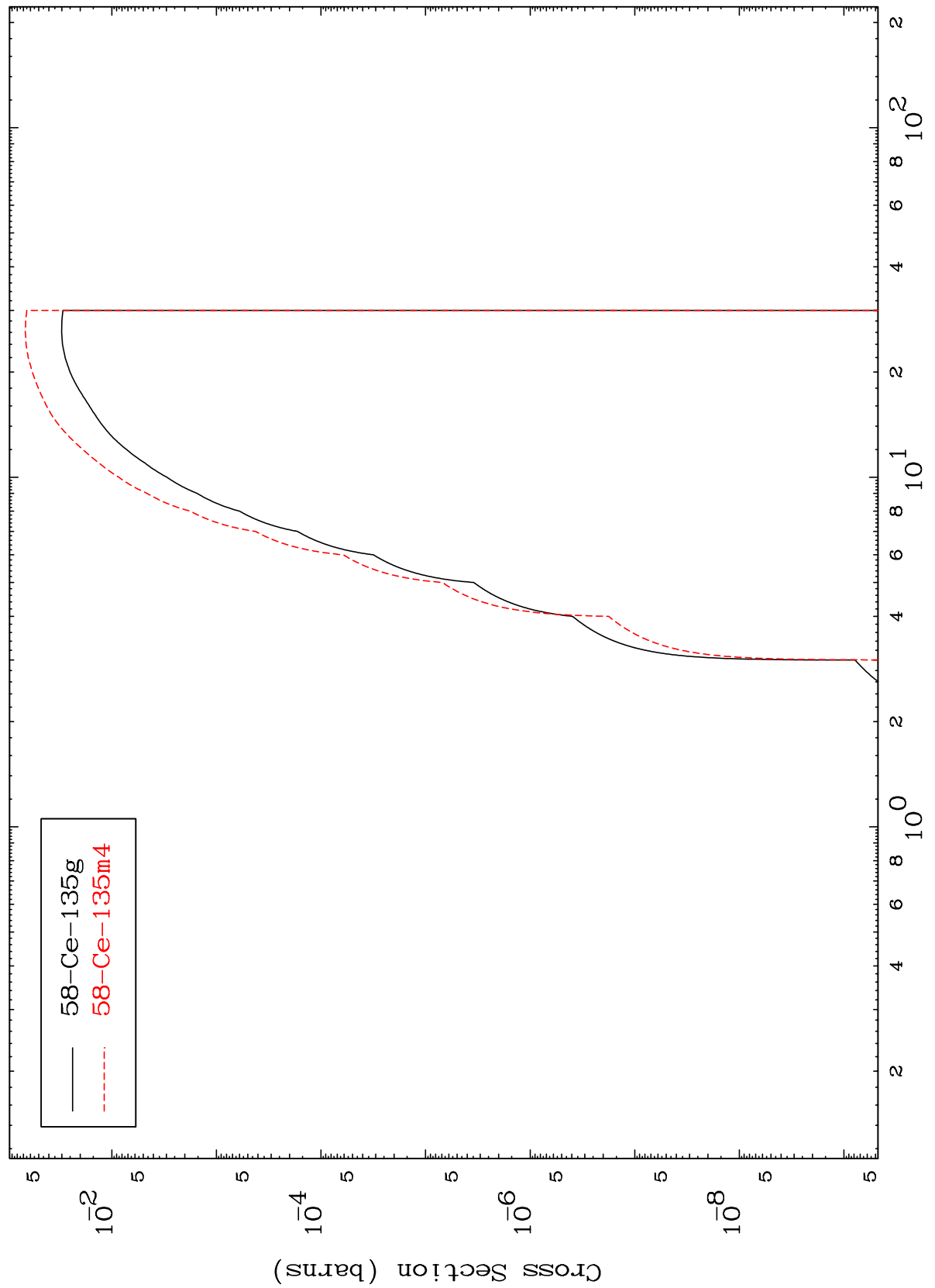
Incident Energy (MeV)

58-Ce-135m

MAT 5823

58-Ce-135m

(n,p)  
Radionuclide Production Cross Section



58-Ce-135m

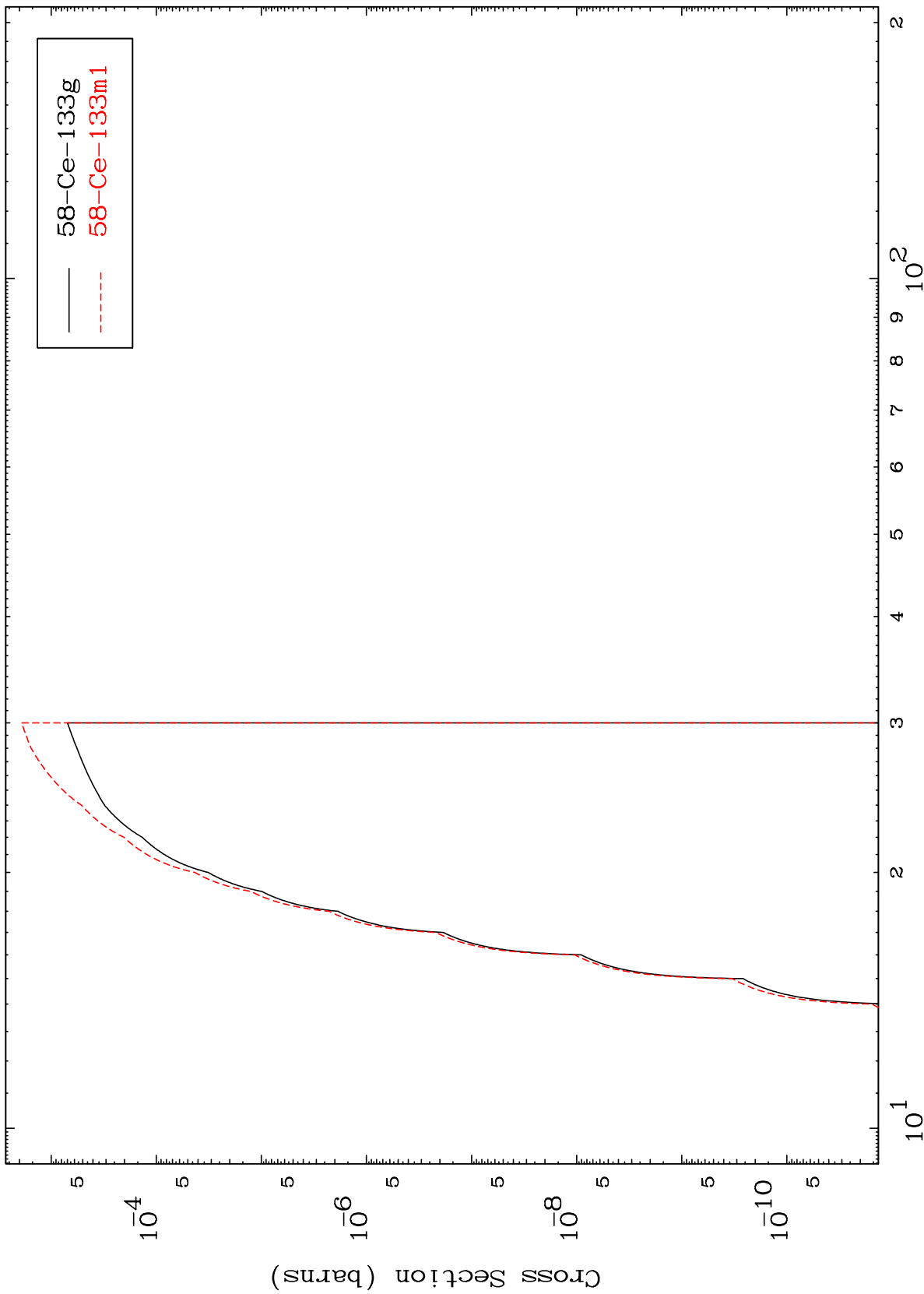
Incident Energy (MeV)

17

MAT 5823

58-Ce-135m

(n,t)  
Radionuclide Production Cross Section



58-Ce-135m

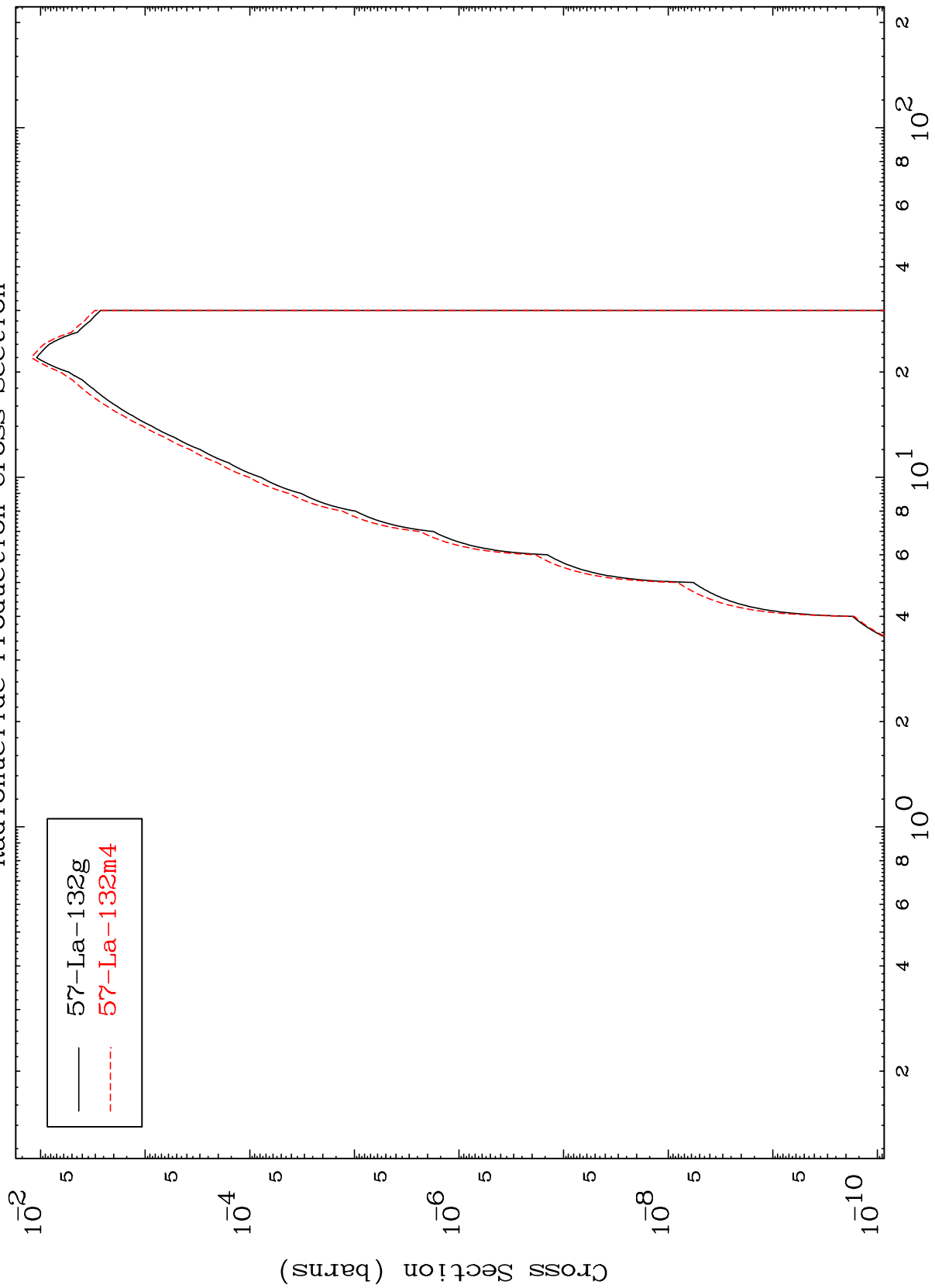
Incident Energy (MeV)

18

MAT 5823

58-Ce-135m

Radionuclide Production Cross Section



Incident Energy (MeV)

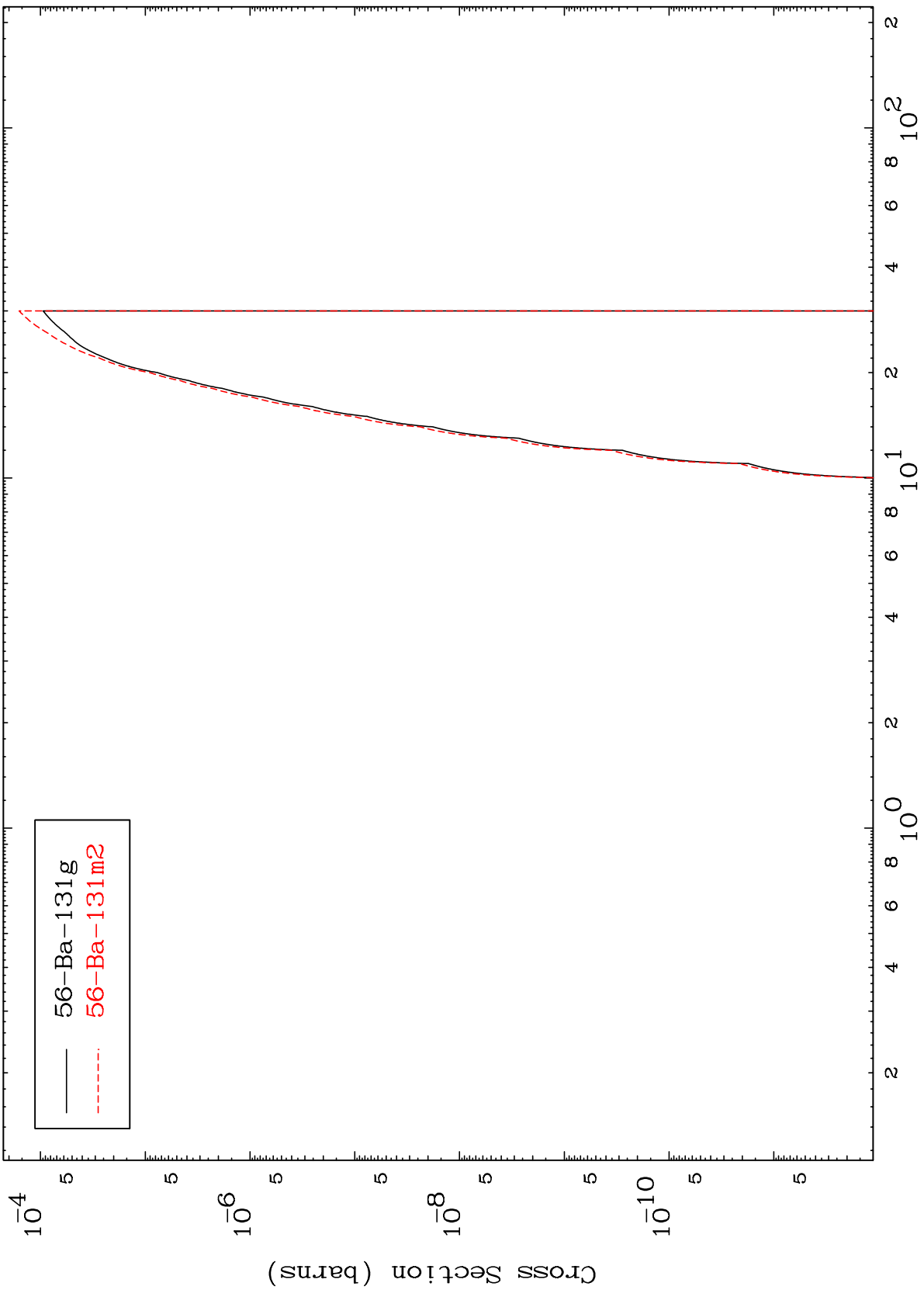
58-Ce-135m

MAT 5823

(n,p)  $\alpha$

58-Ce-135m

Radionuclide Production Cross Section



MAT 5823

(n,p) t

58-Ce-135m

