

Program EVALPLOT  
(Version 2021-1)

by

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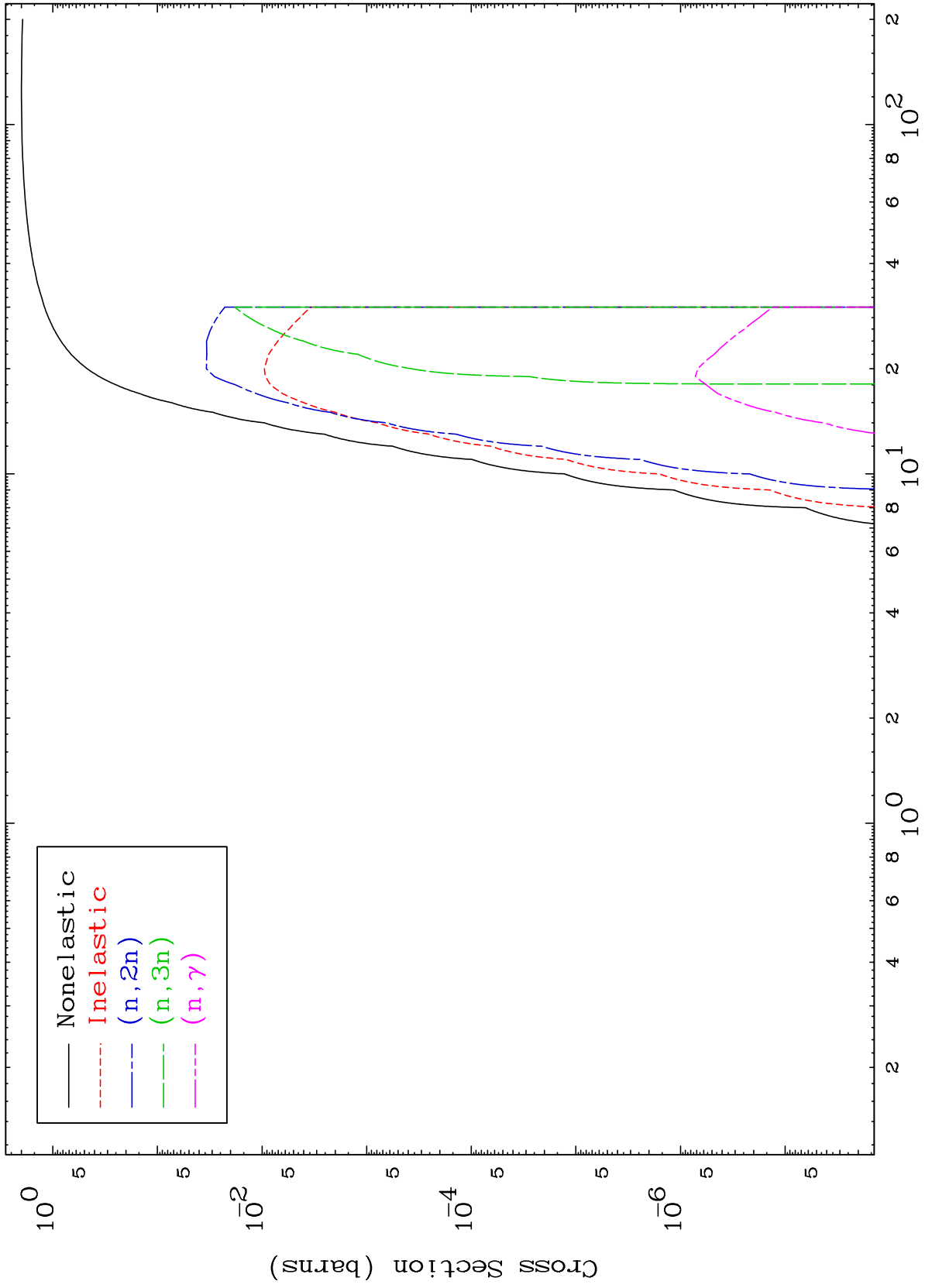
Press Mouse Button to Start

MAT 5822

He-3 Major

0 Kelvin Cross Sections

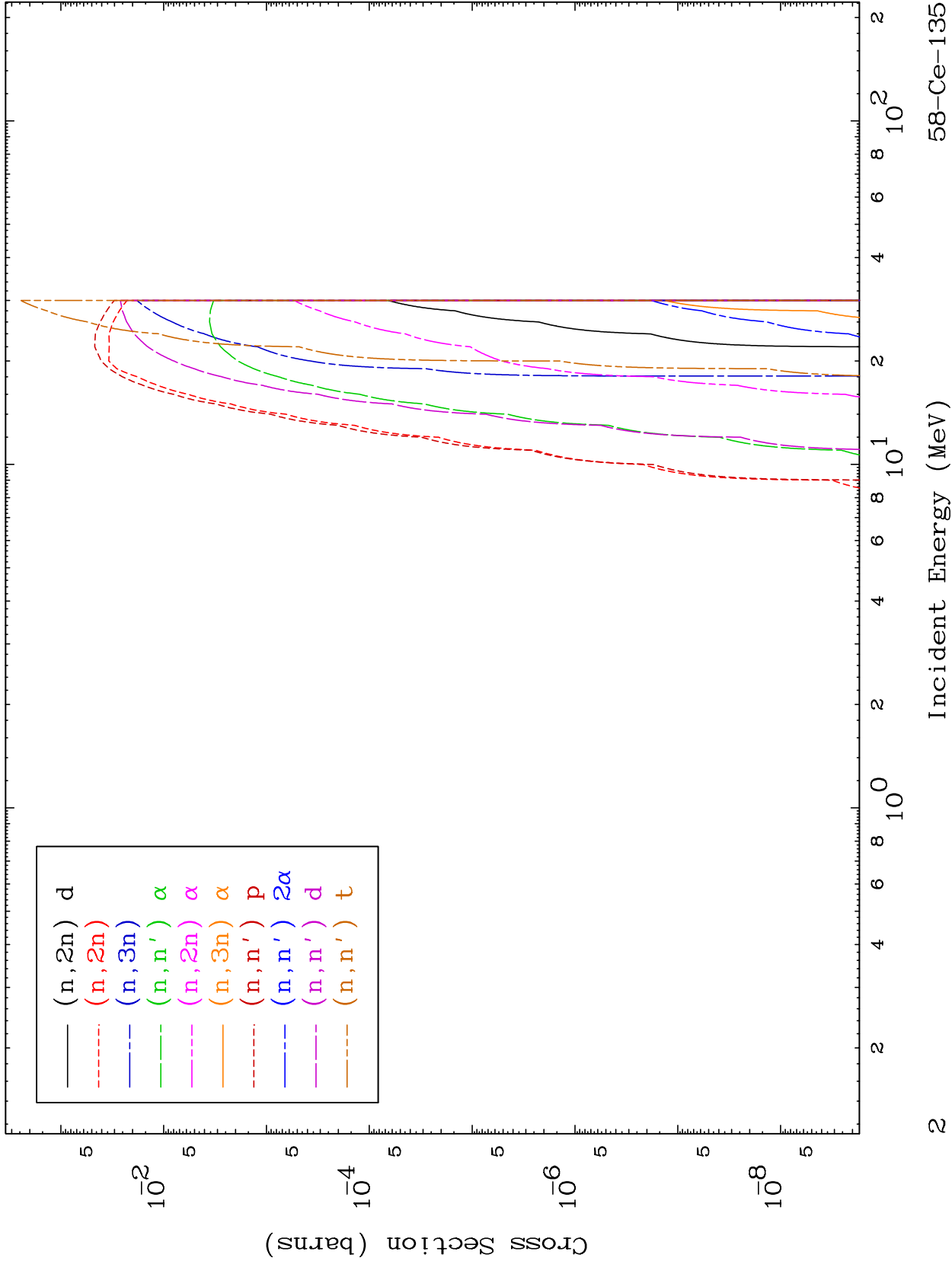
58-Ce-135



MAT 5822

He-3 Neutron Absorption  
0 Kelvin Cross Sections

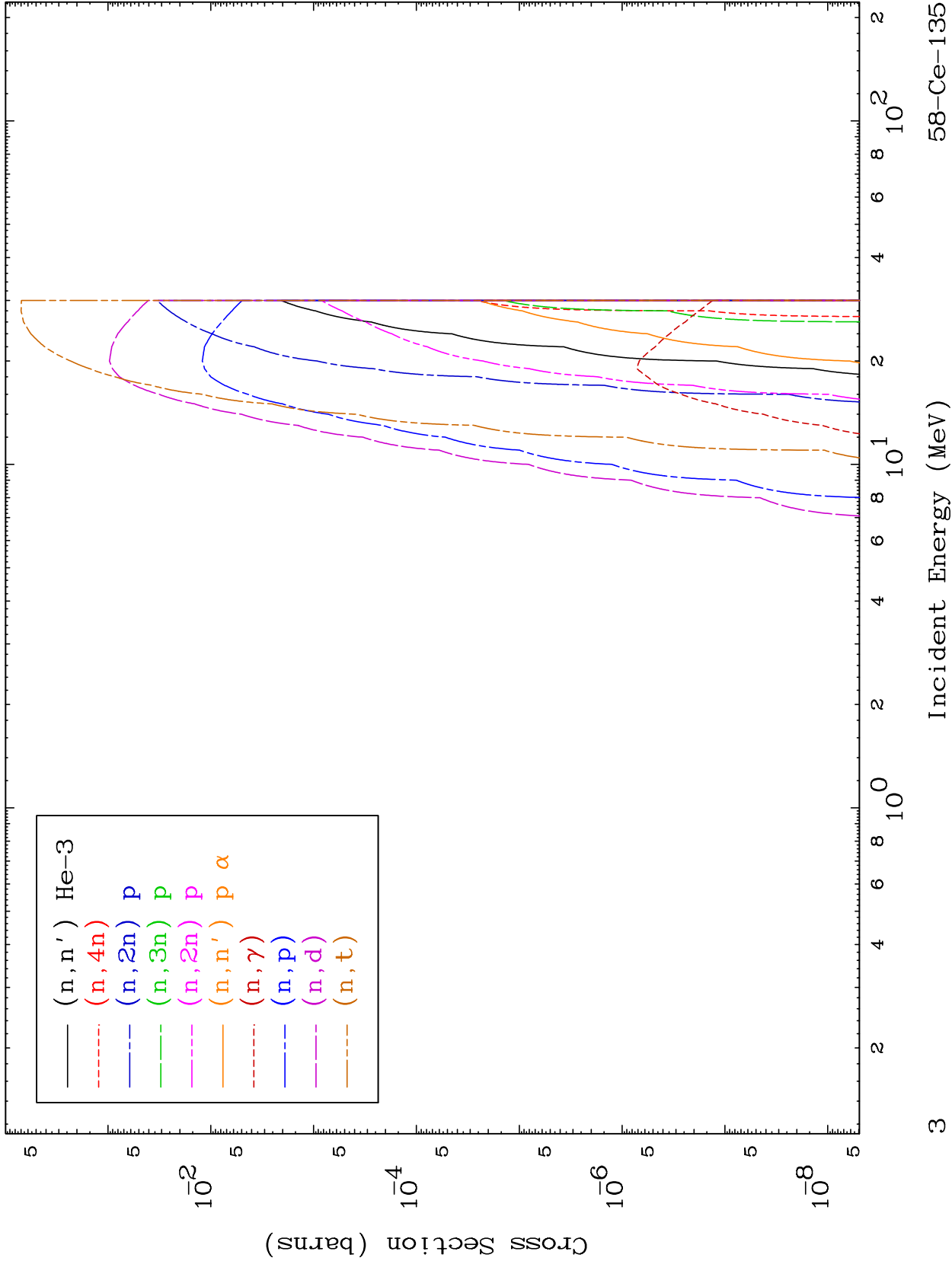
58-Ce-135



MAT 58222

He-3 Neutron Absorption  
0 Kelvin Cross Sections

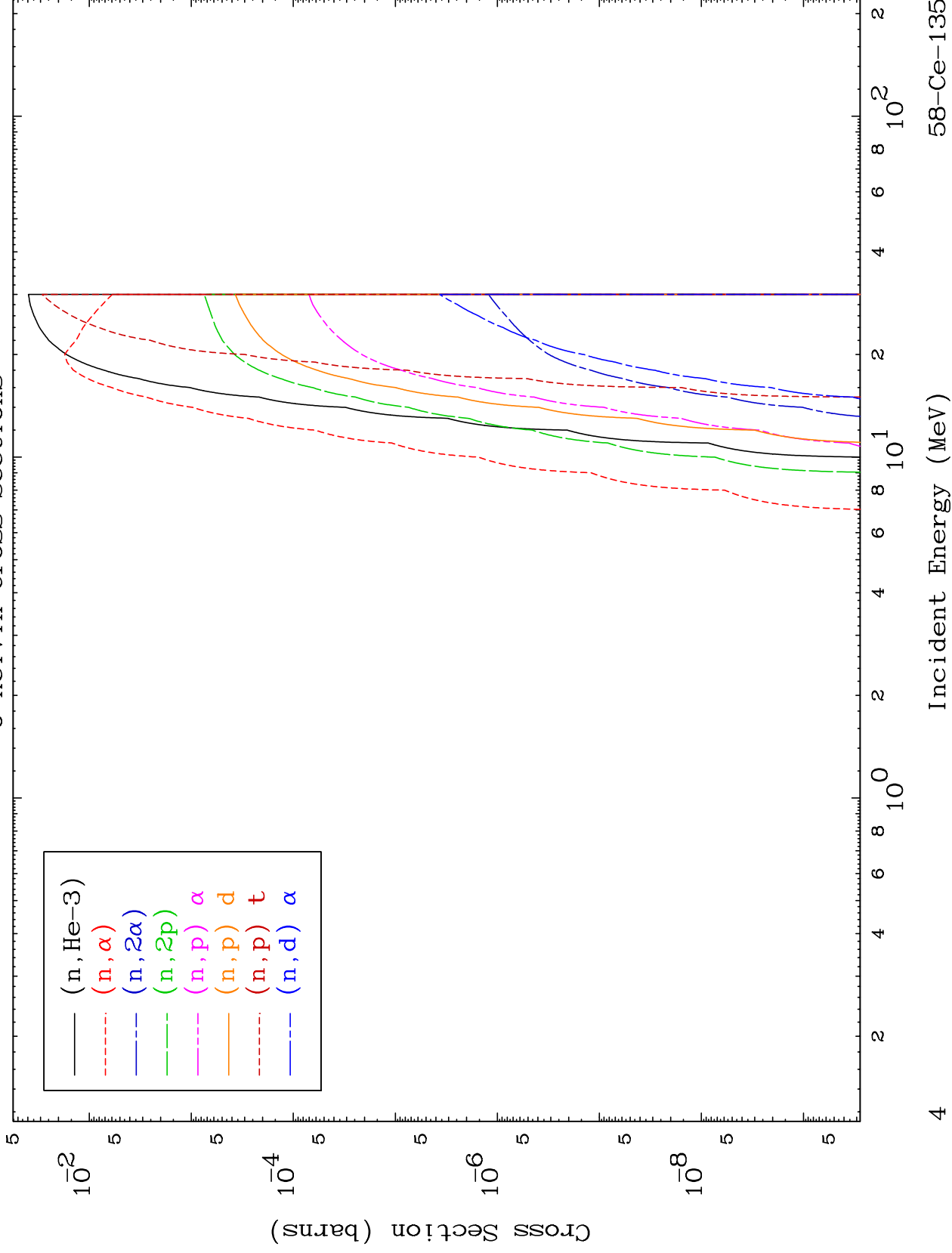
58-Ce-135

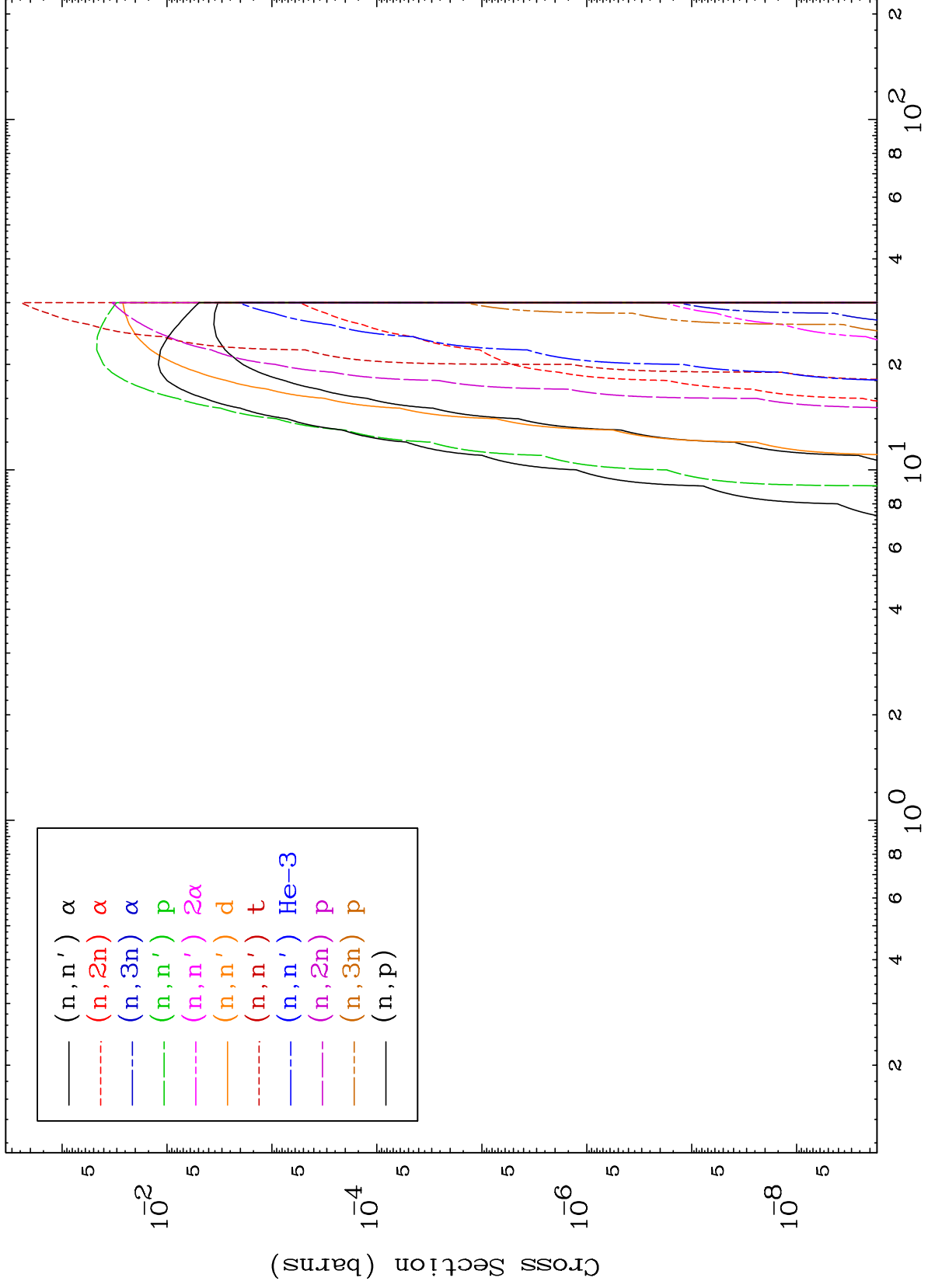


MAT 5822

He-3 Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-135

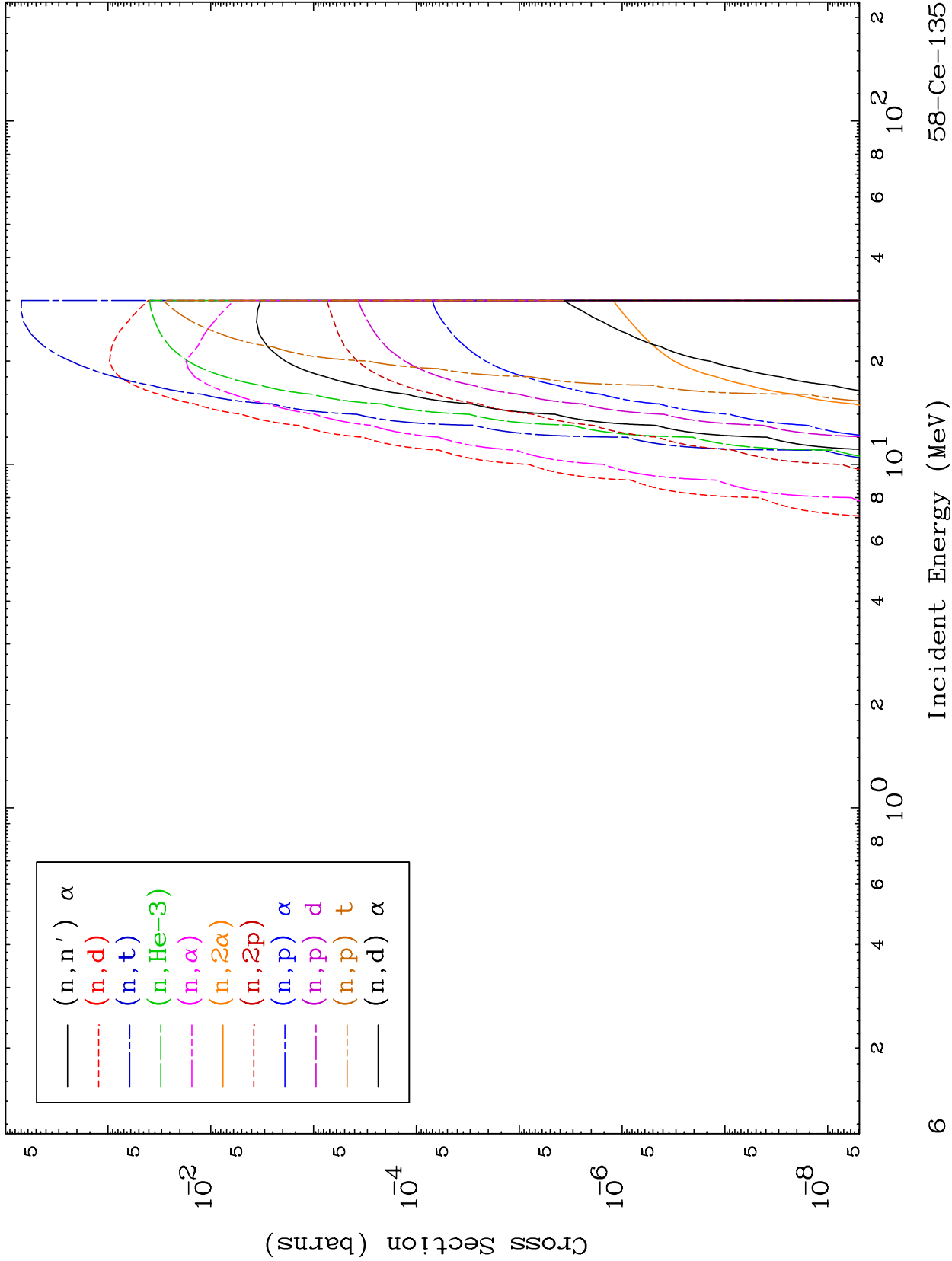




MAT 5822

He-3 Charged Particle  
0 Kelvin Cross Sections

58-Ce-135

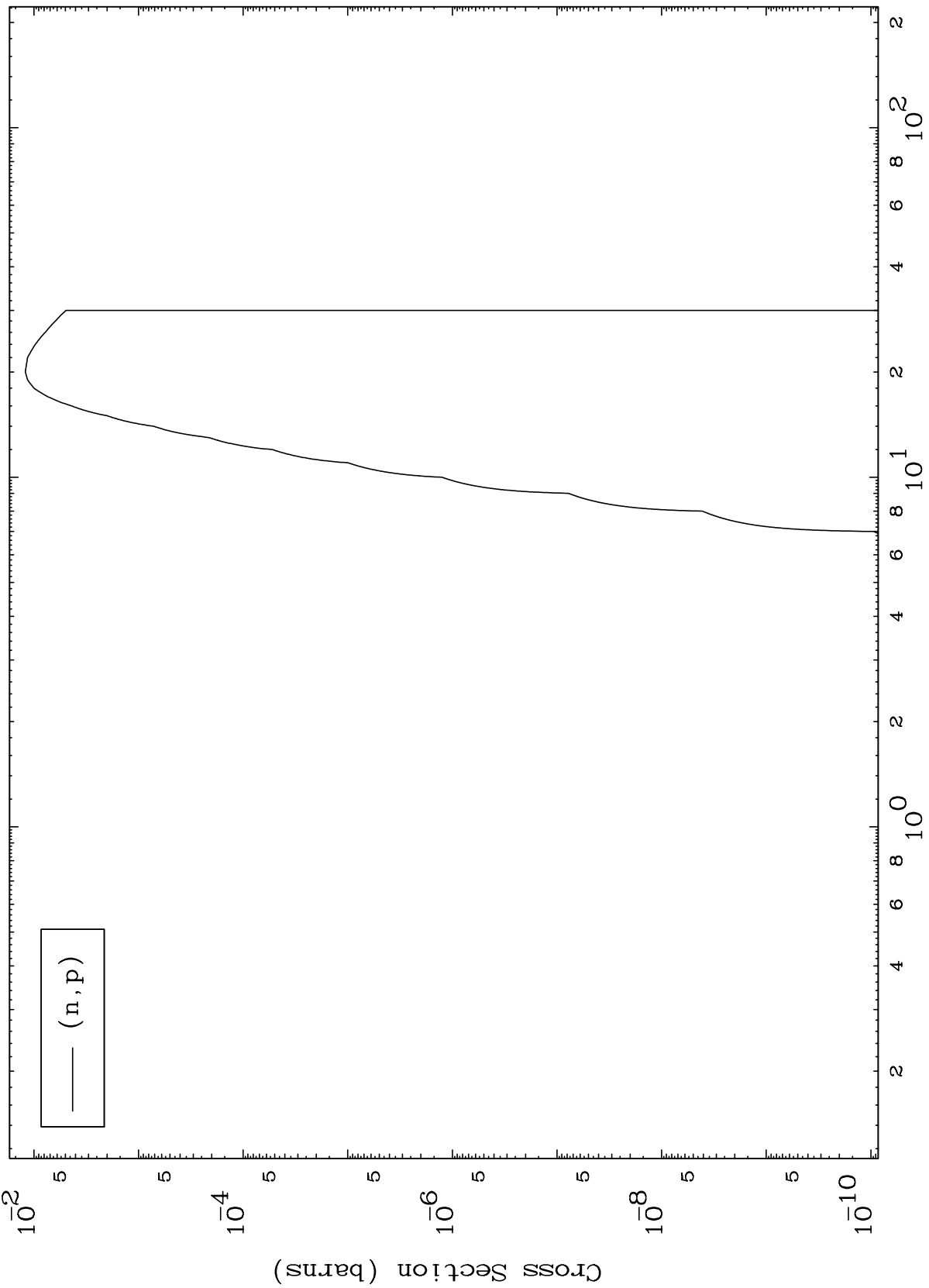


MAT 58222

(He-3,p) Levels

58-Ce-135

0 Kelvin Cross Sections

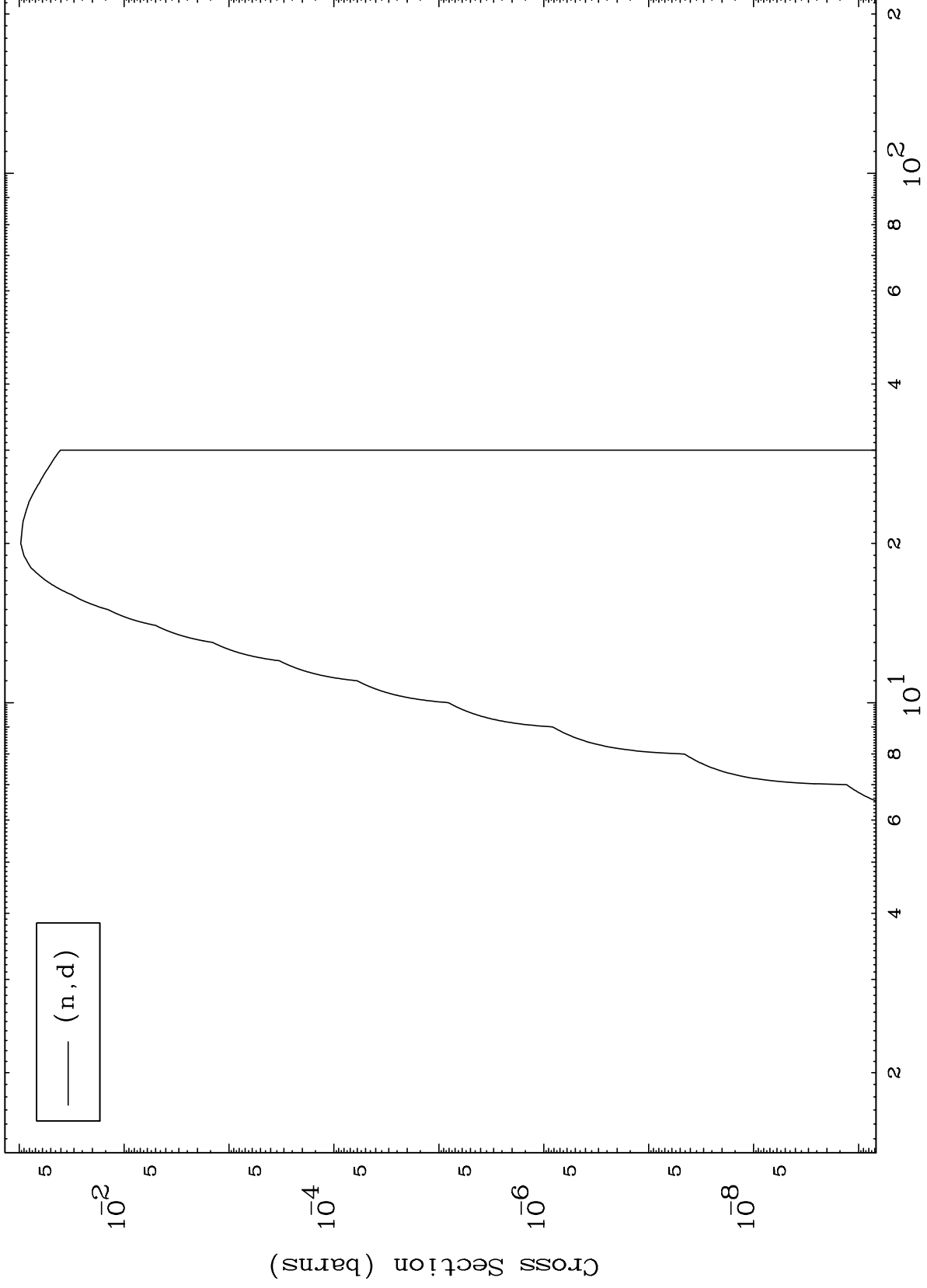


(n,p)

MAT 58222

(He-3,d) Levels  
0 Kelvin Cross Sections

58-Ce-135



8

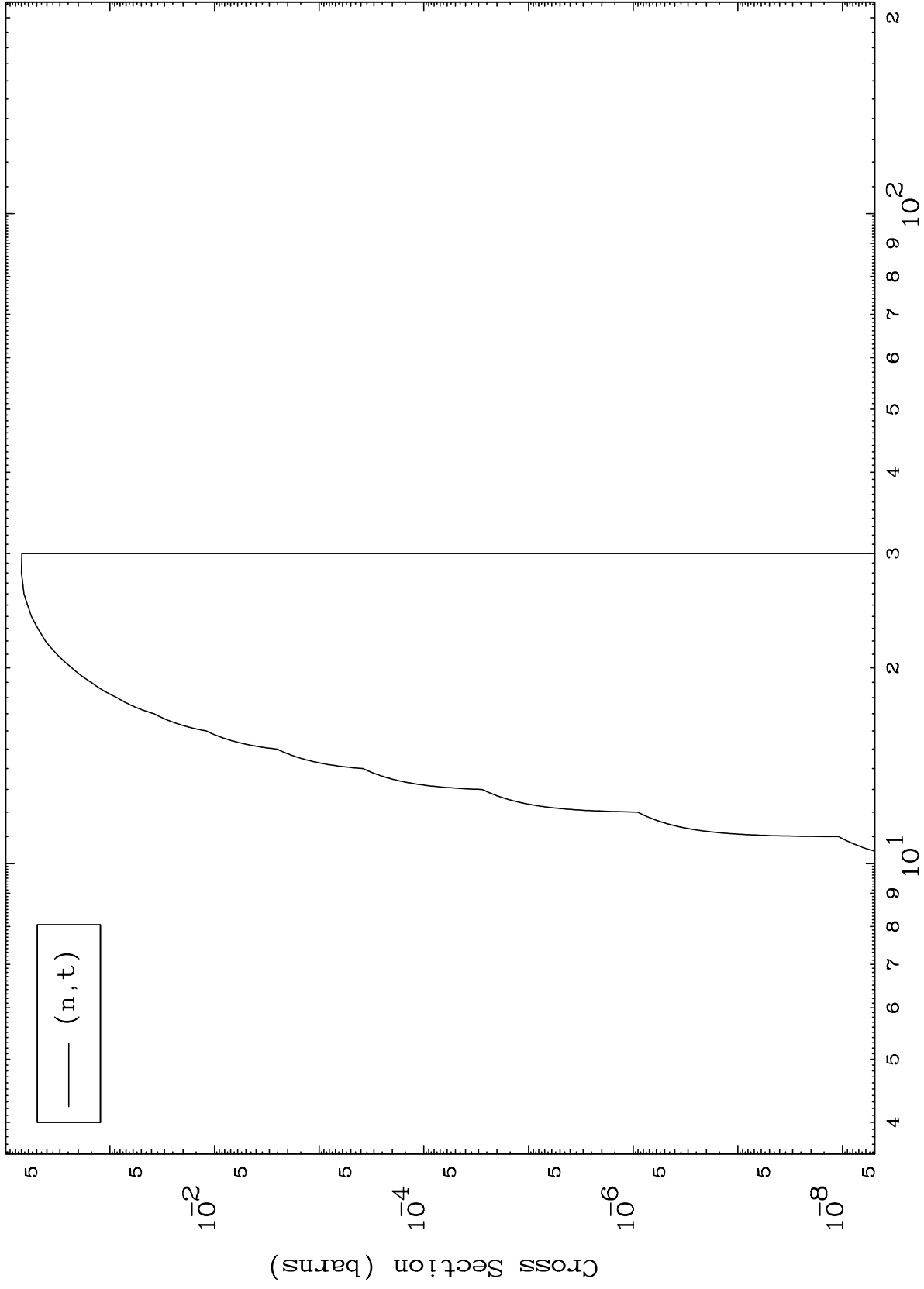
Incident Energy (MeV)

58-Ce-135

MAT 58222

(He-3,t) Levels  
0 Kelvin Cross Sections

58-Ce-135



9

Incident Energy (MeV)

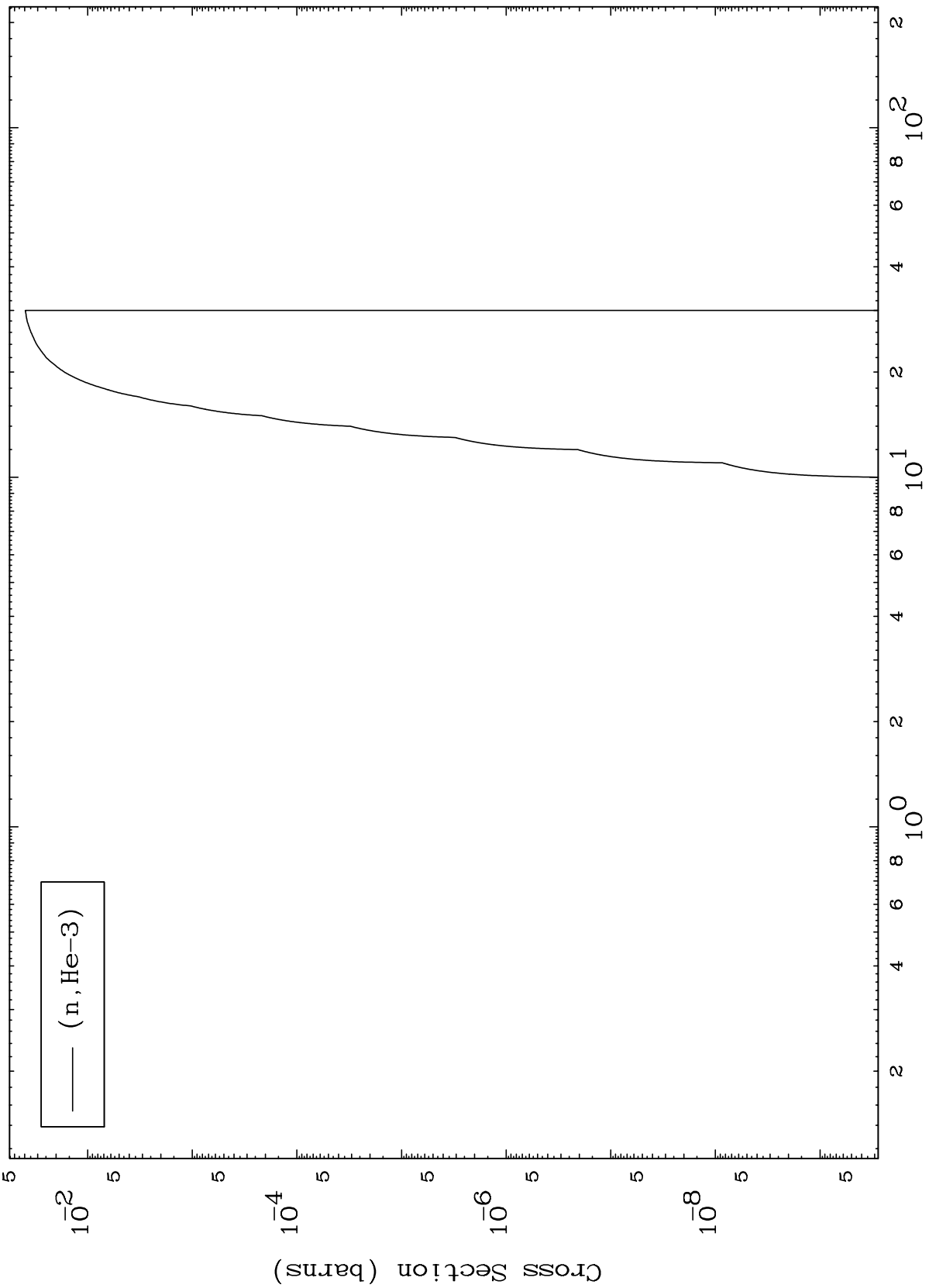
58-Ce-135

MAT 58222

(He-3, He3) Levels

58-Ce-135

0 Kelvin Cross Sections



10

Incident Energy (MeV)

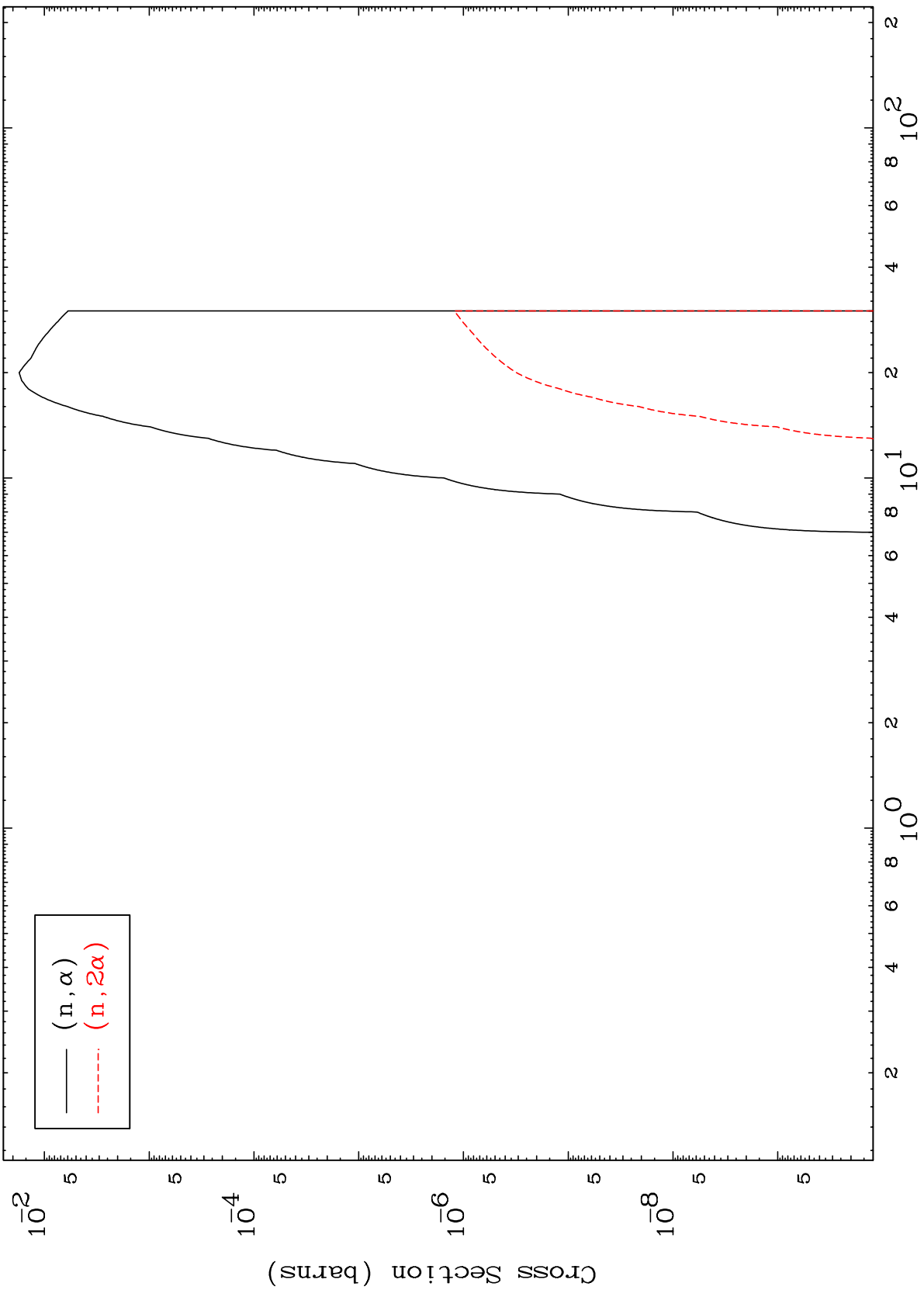
58-Ce-135

MAT 58222

(He-3,  $\alpha$ ) Levels

58-Ce-135

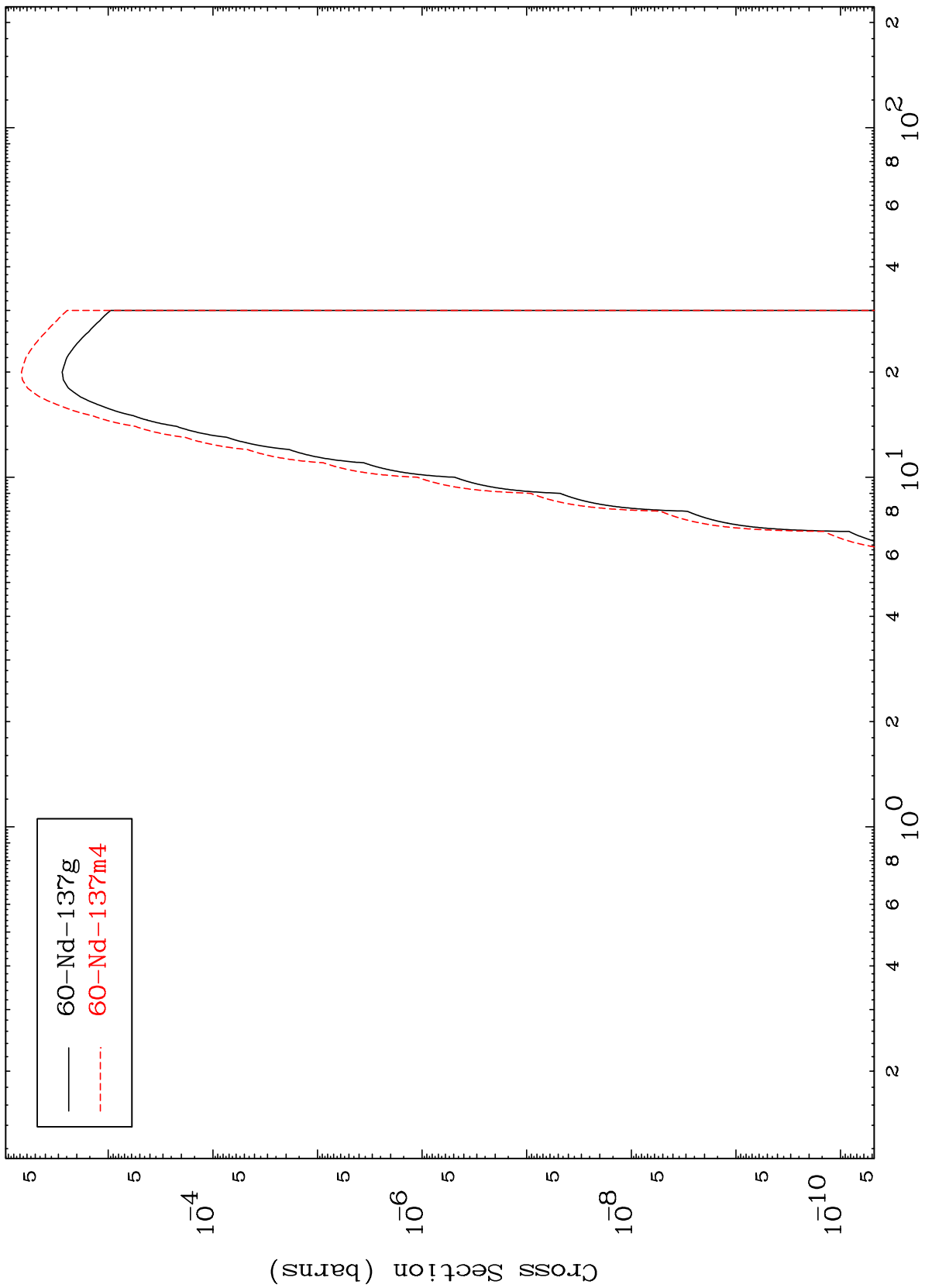
0 Kelvin Cross Sections



MAT 5822

58-Ce-135

Radionuclide Production Cross Section



60-Nd-137g  
60-Nd-137m4

58-Ce-135

Incident Energy (MeV)

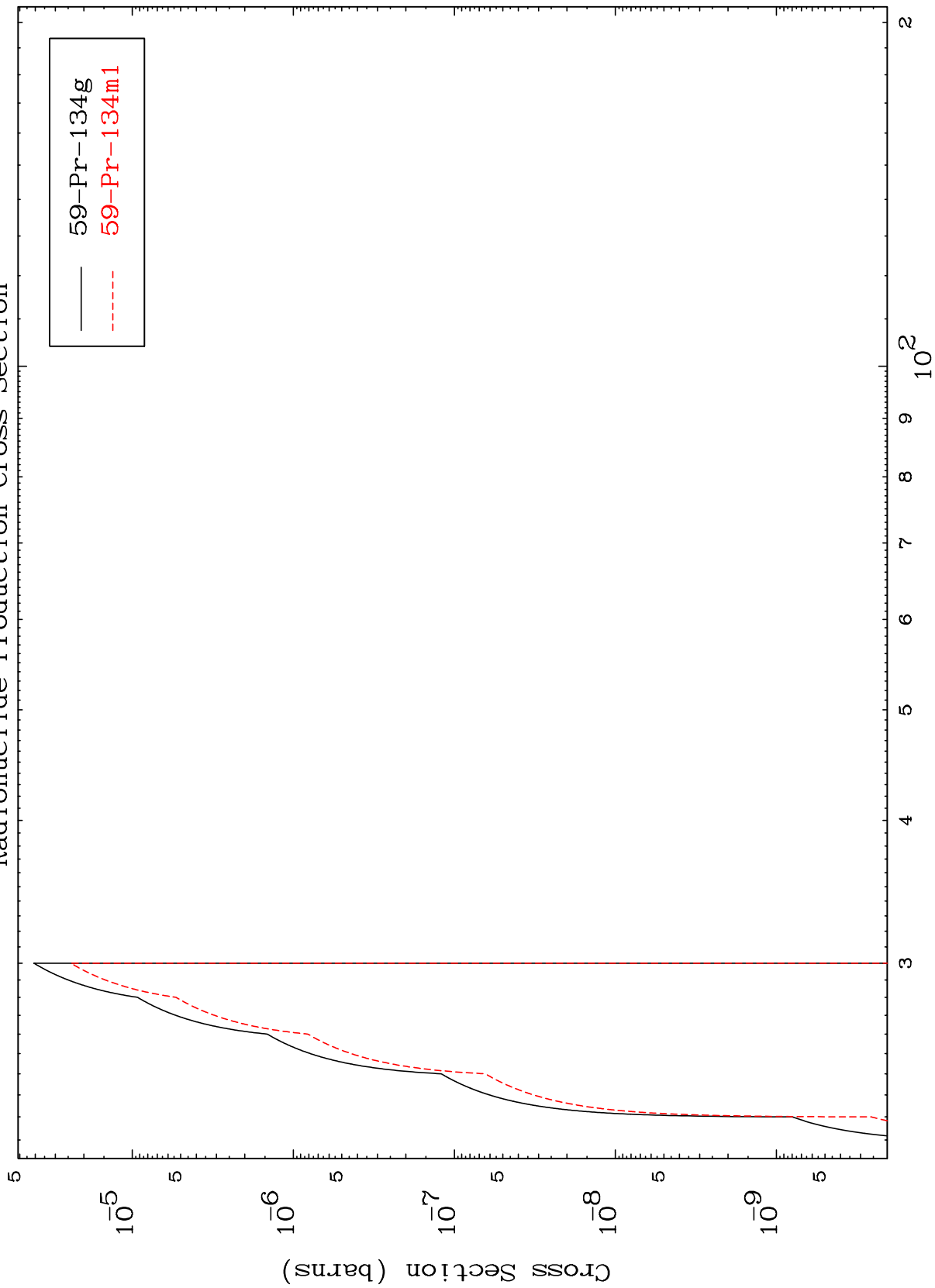
12

MAT 58222

(n,2n) d

58-Ce-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

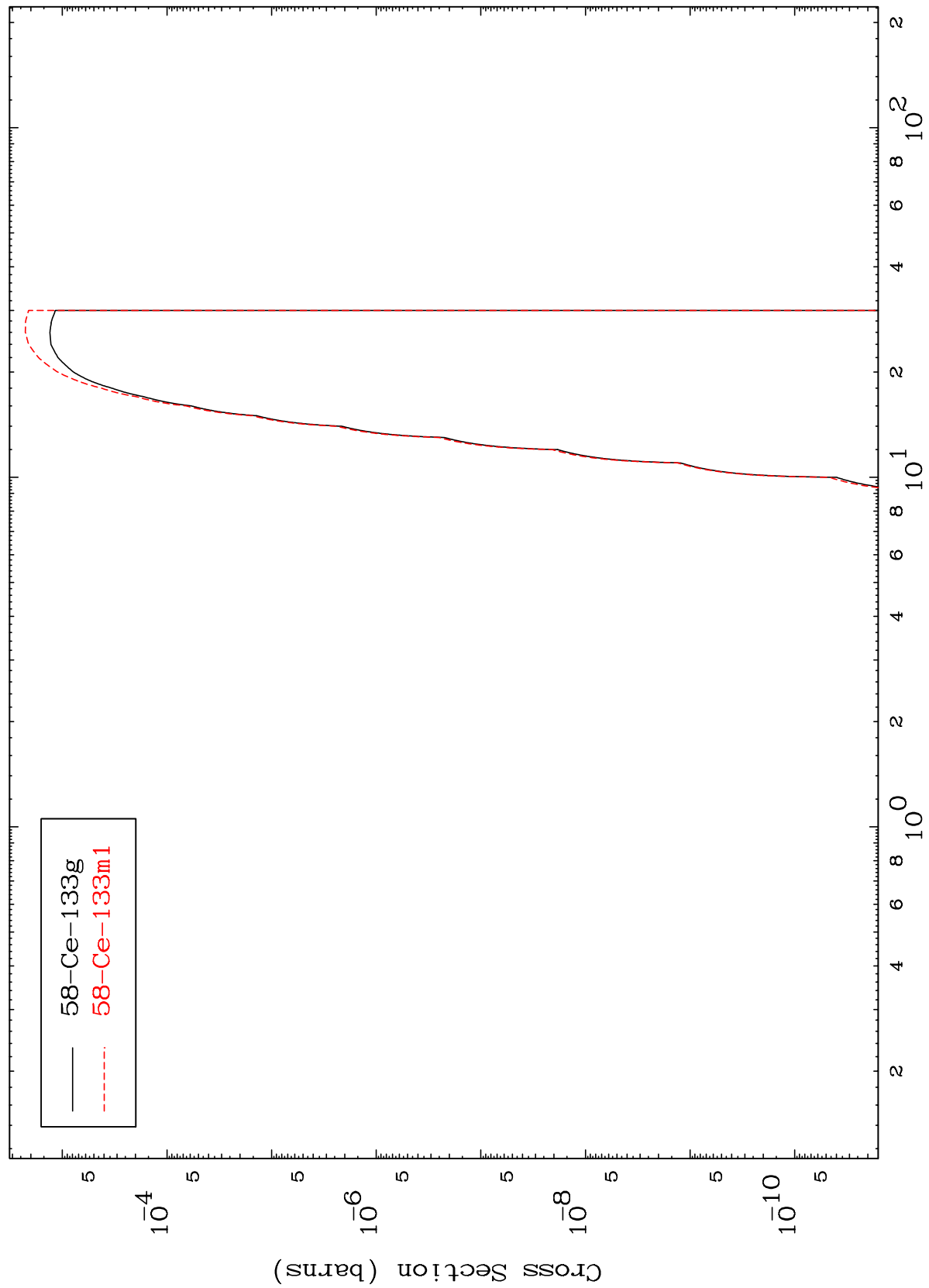
58-Ce-135

MAT 5822

(n,n')  $\alpha$

58-Ce-135

Radionuclide Production Cross Section

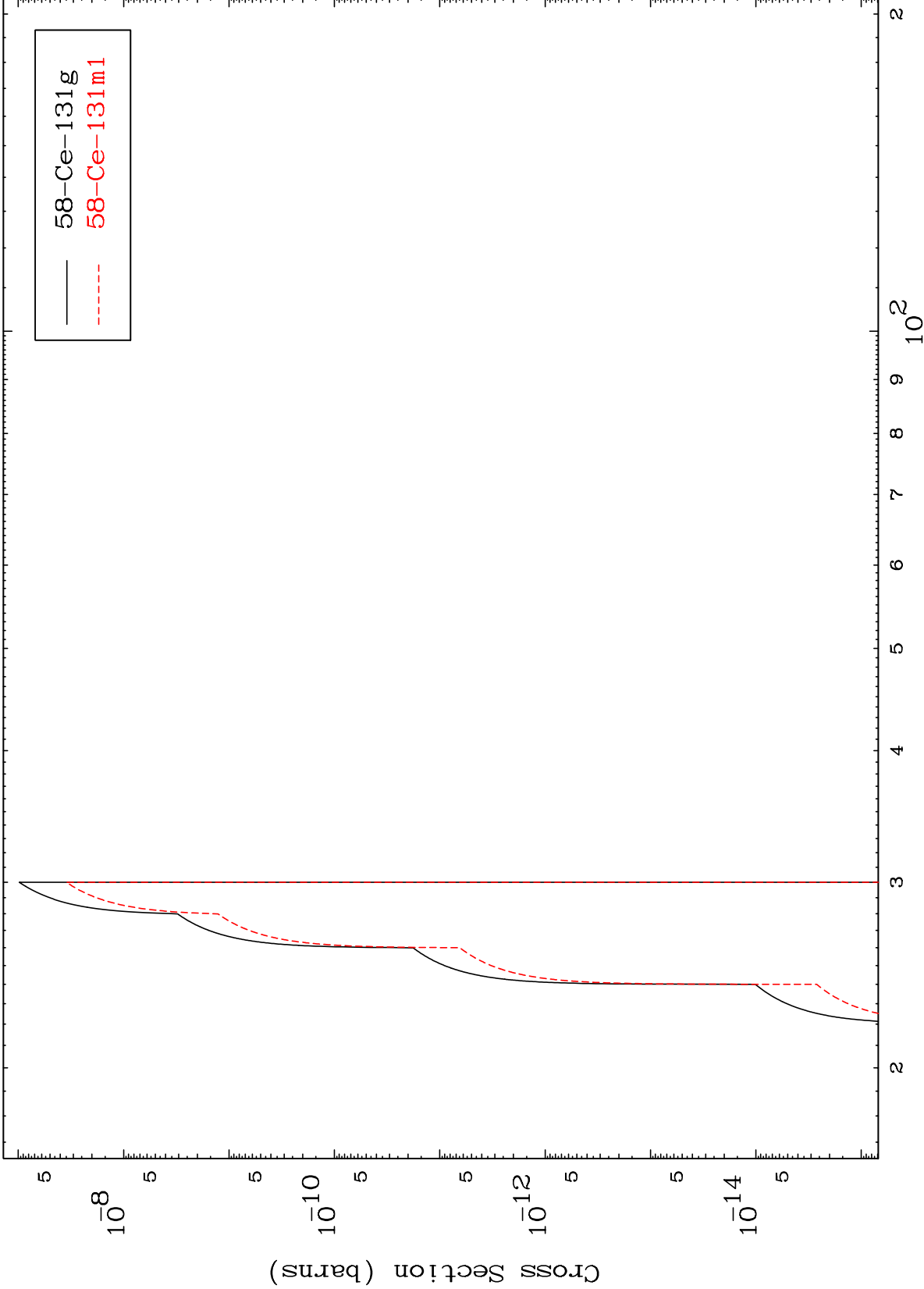


MAT 58222

(n,3n)  $\alpha$

58-Ce-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

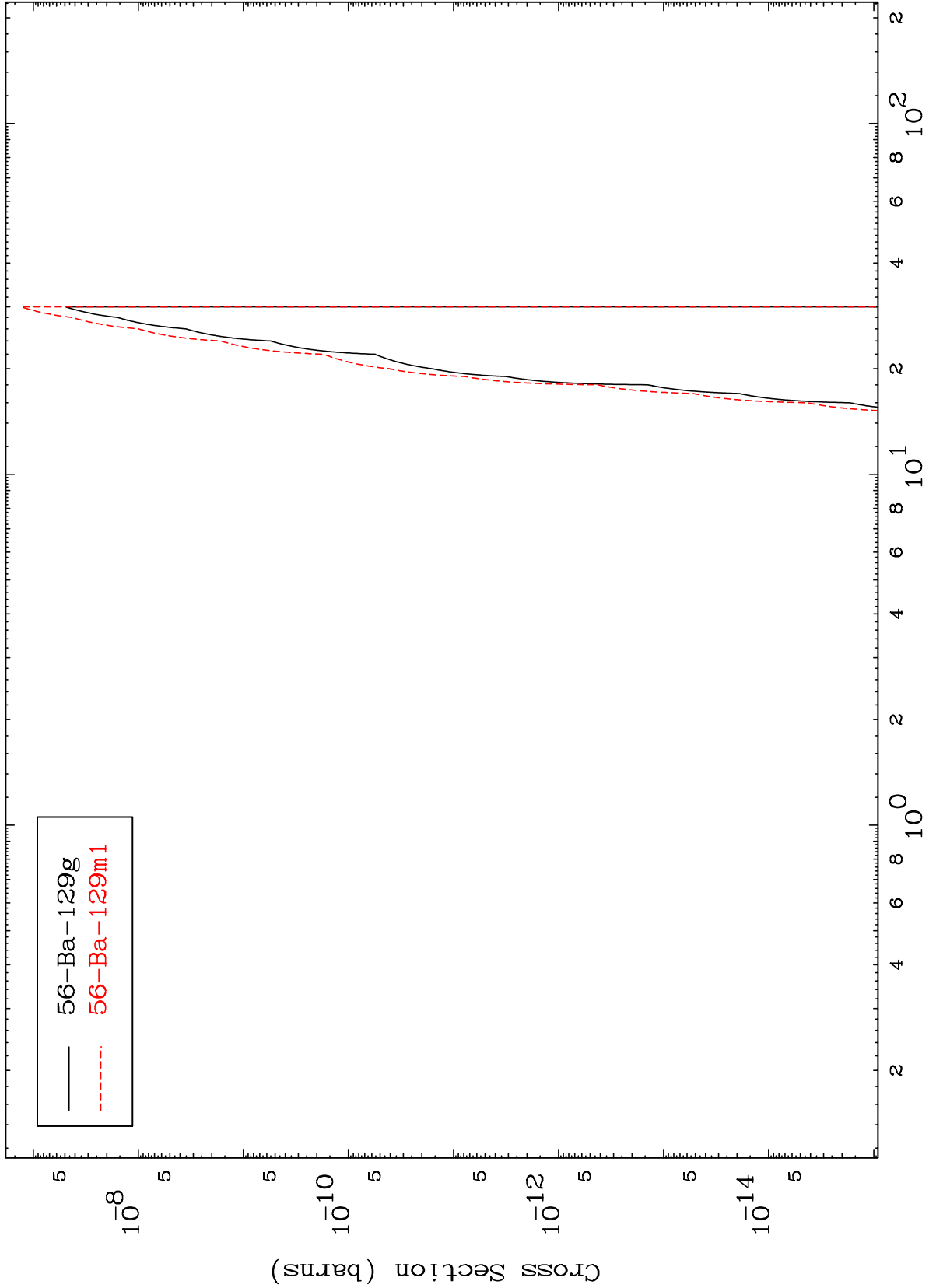
58-Ce-135

MAT 5822

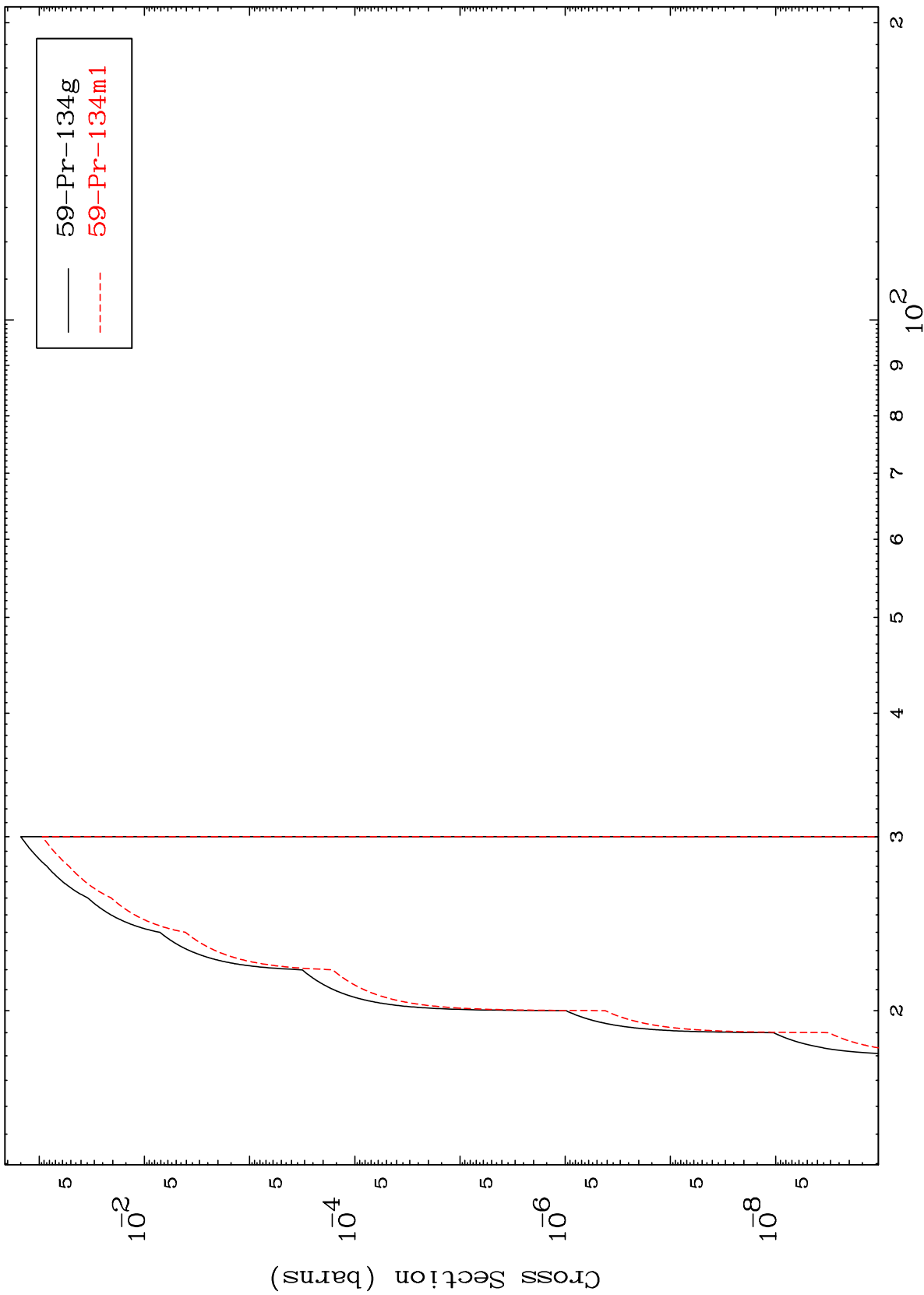
(n,n') 2 $\alpha$

58-Ce-135

Radionuclide Production Cross Section



Radionuclide Production Cross Section

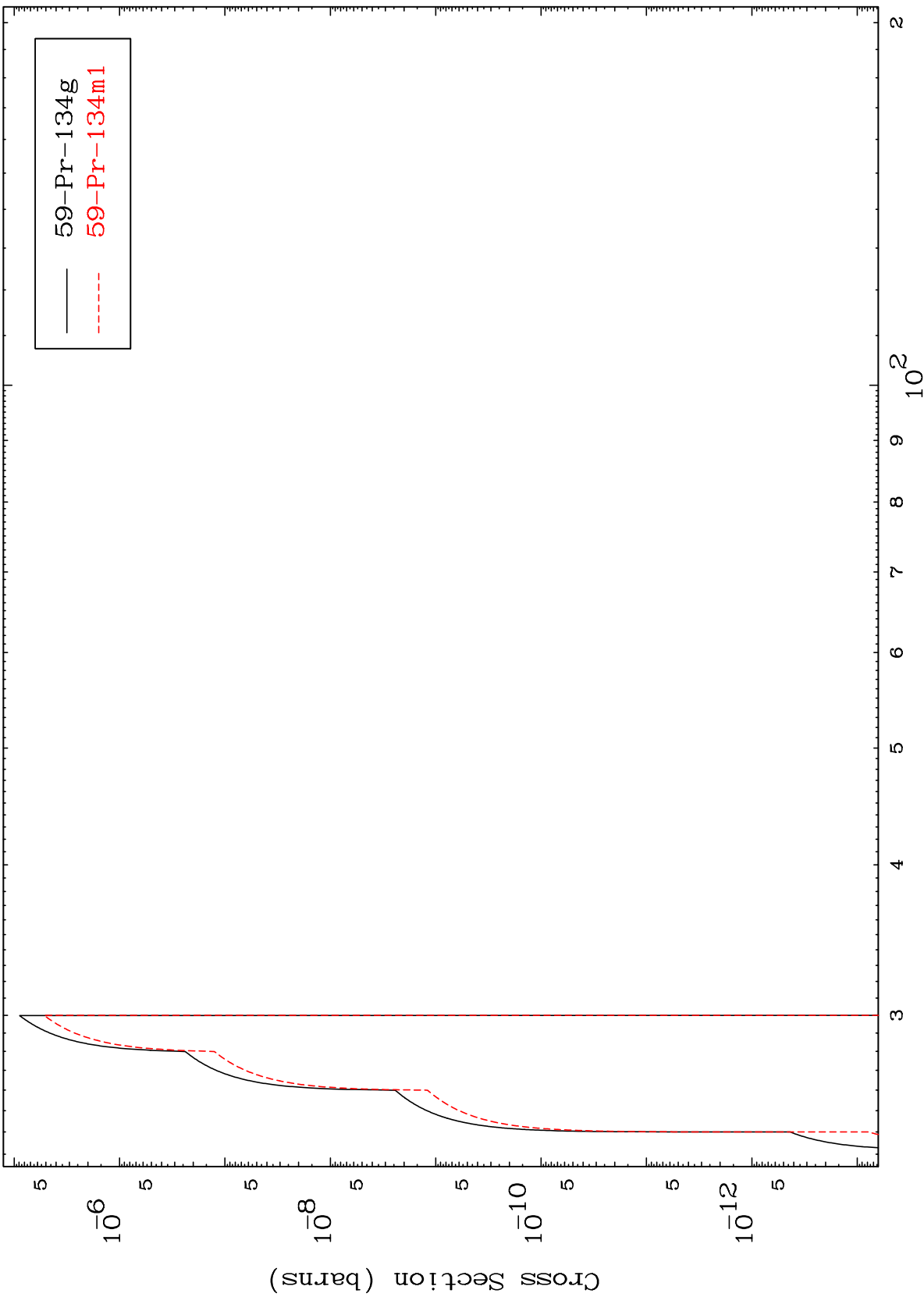


MAT 58222

(n,3n) p

58-Ce-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

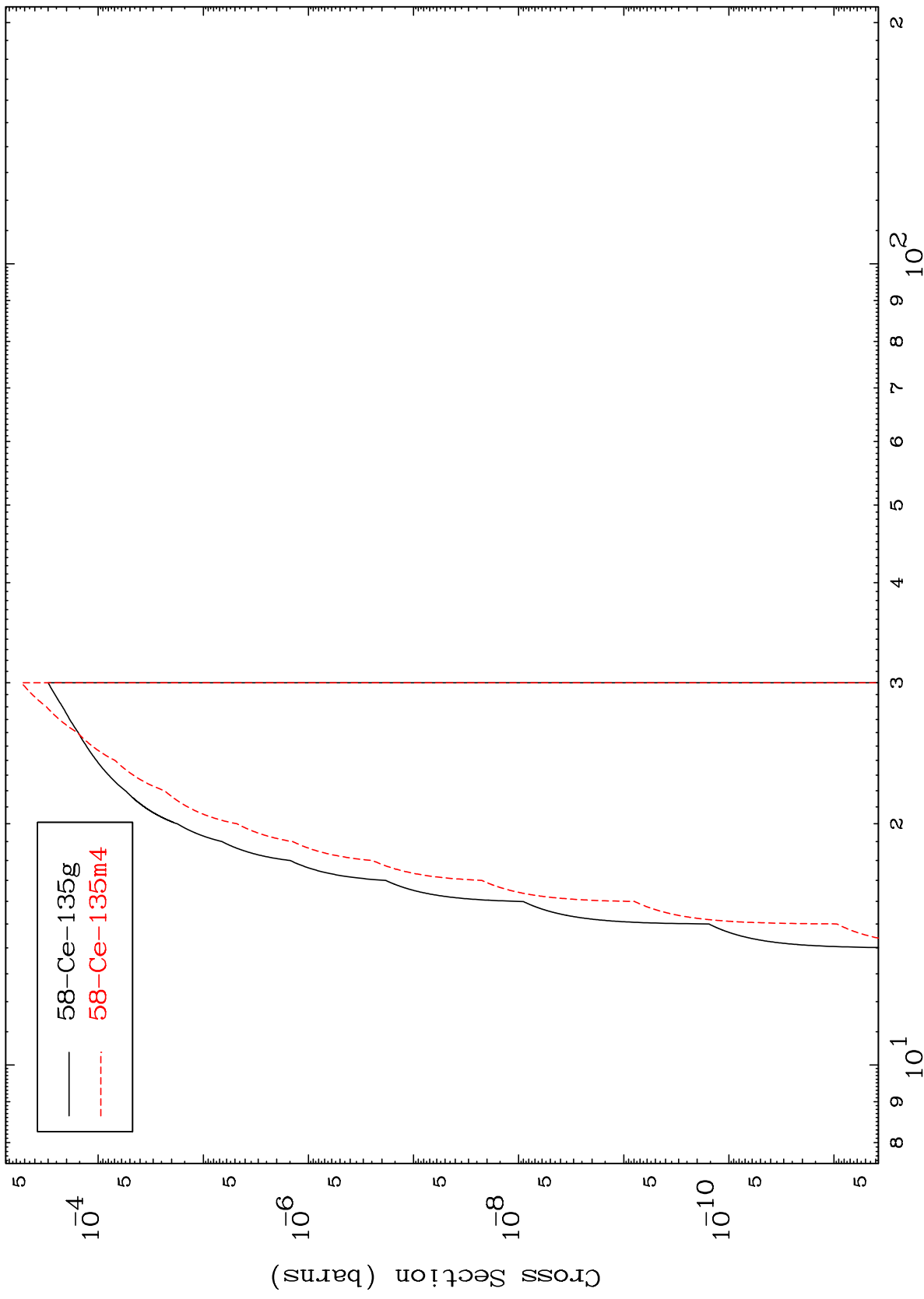
58-Ce-135

MAT 58222

(n,2n) p

58-Ce-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

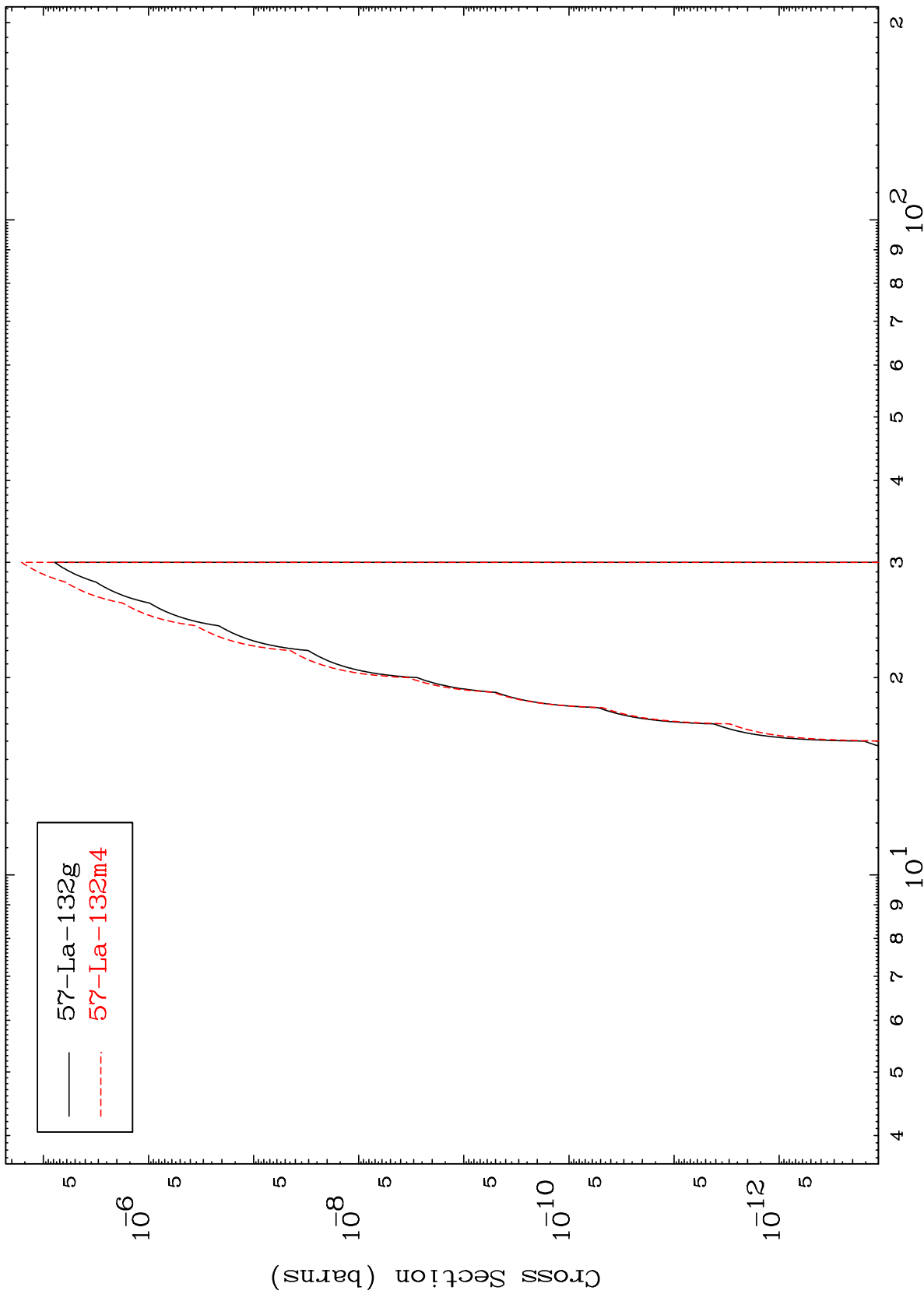
58-Ce-135

MAT 5822

(n,n') p  $\alpha$

58-Ce-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

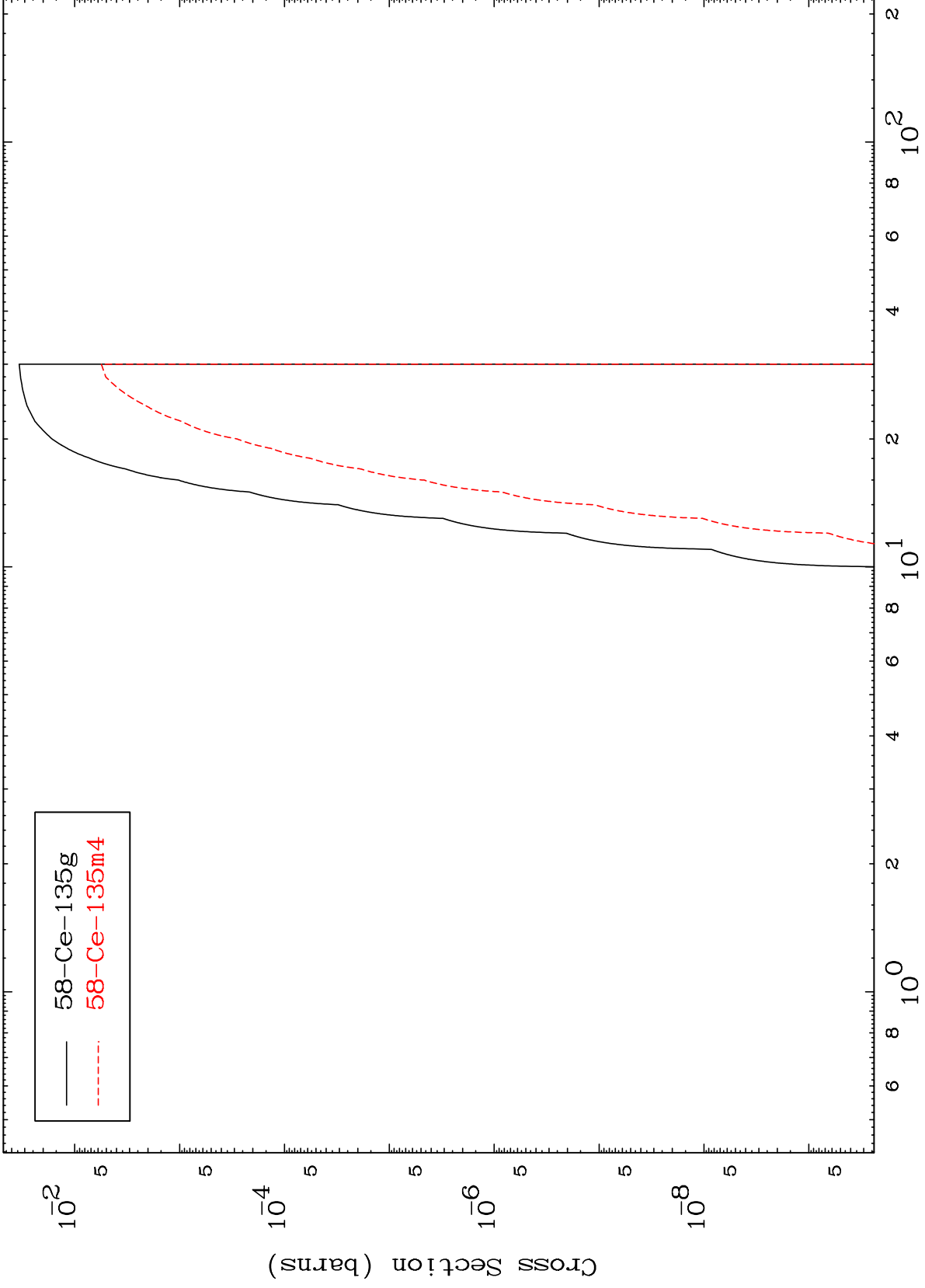
58-Ce-135

MAT 58222

(n,He-3)

58-Ce-135

Radionuclide Production Cross Section



58-Ce-135g  
58-Ce-135m4

21

Incident Energy (MeV)

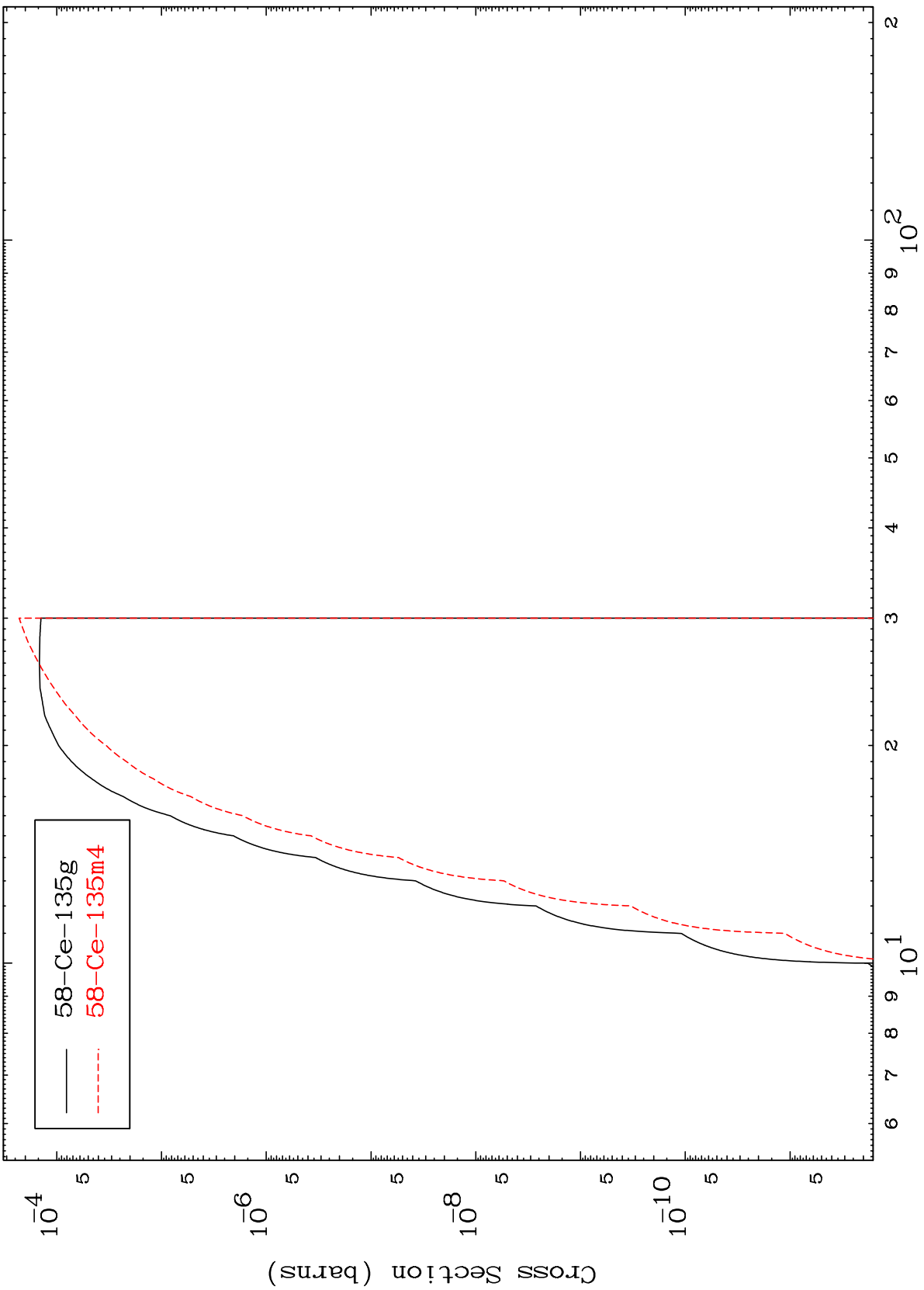
58-Ce-135

MAT 58222

(n,p) d

58-Ce-135

Radionuclide Production Cross Section



58-Ce-135g  
58-Ce-135m4

MAT 5822

(n,d)  $\alpha$

58-Ce-135

Radionuclide Production Cross Section

