

Program EVALPLOT  
(Version 2021-1)

by

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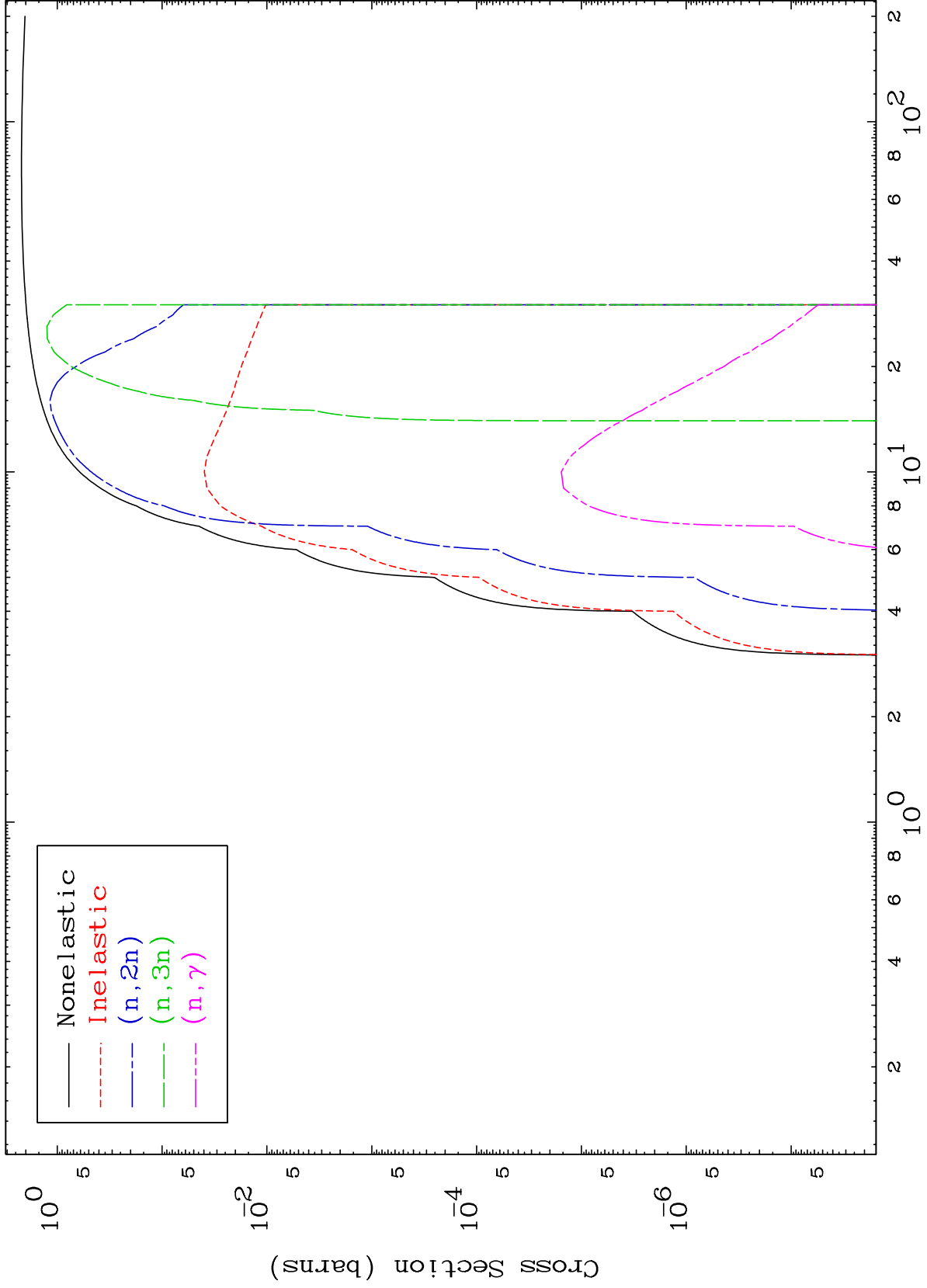
Press Mouse Button to Start

MAT 5831

Triton Major

58-Ce-138

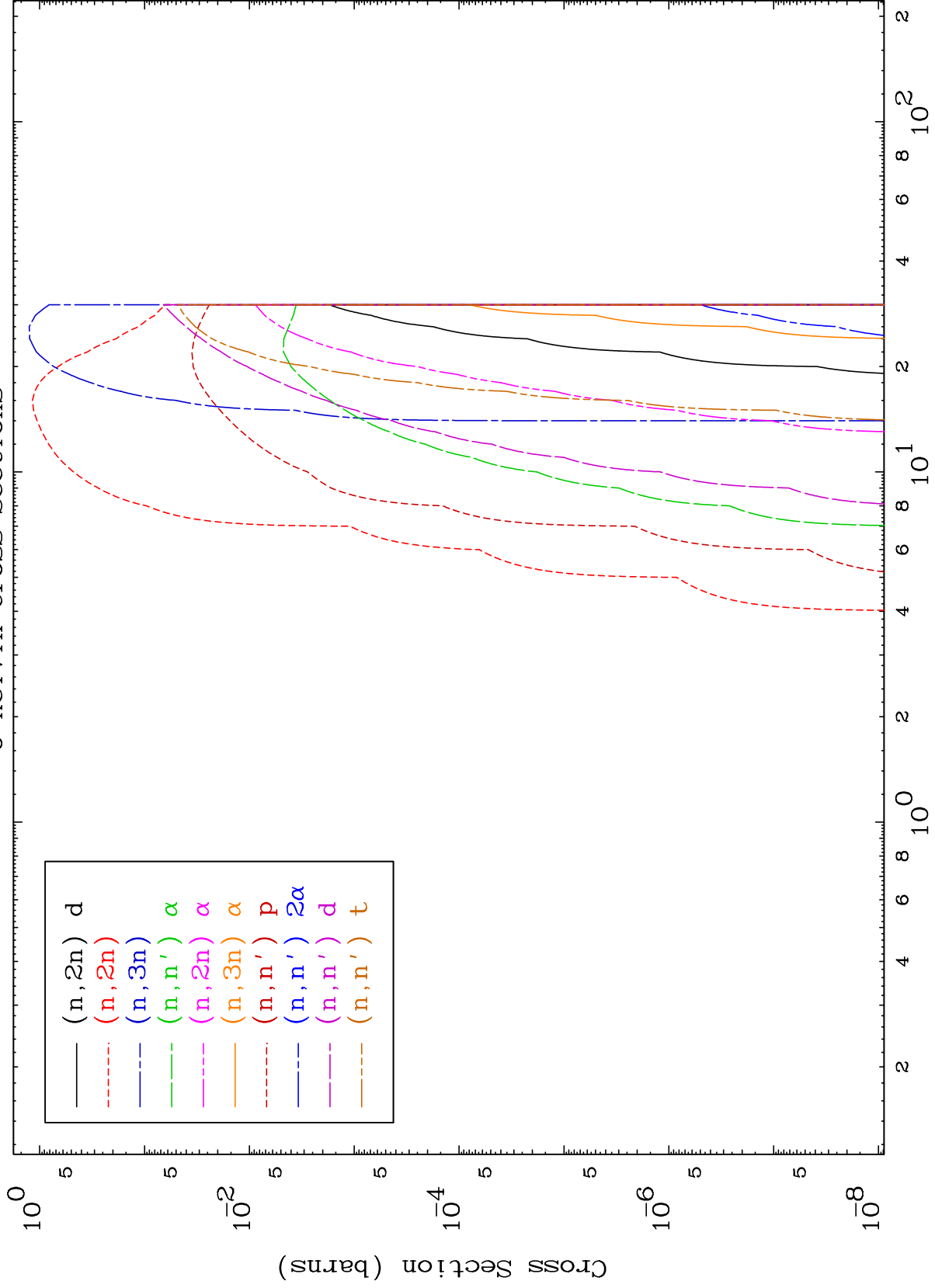
0 Kelvin Cross Sections



MAT 5831

Triton Neutron Absorption  
0 Kelvin Cross Sections

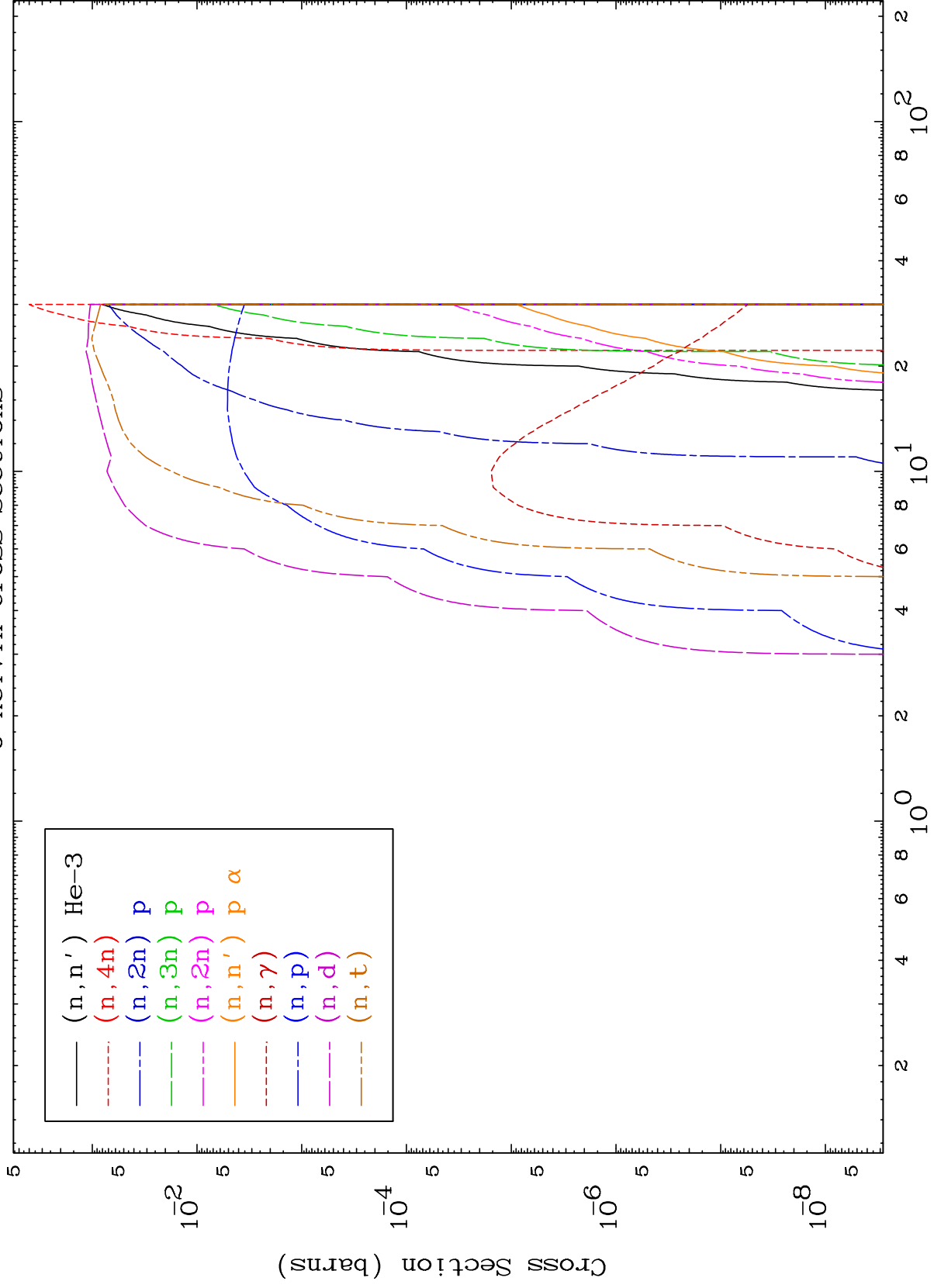
58-Ce-138



MAT 5831

Triton Neutron Absorption  
0 Kelvin Cross Sections

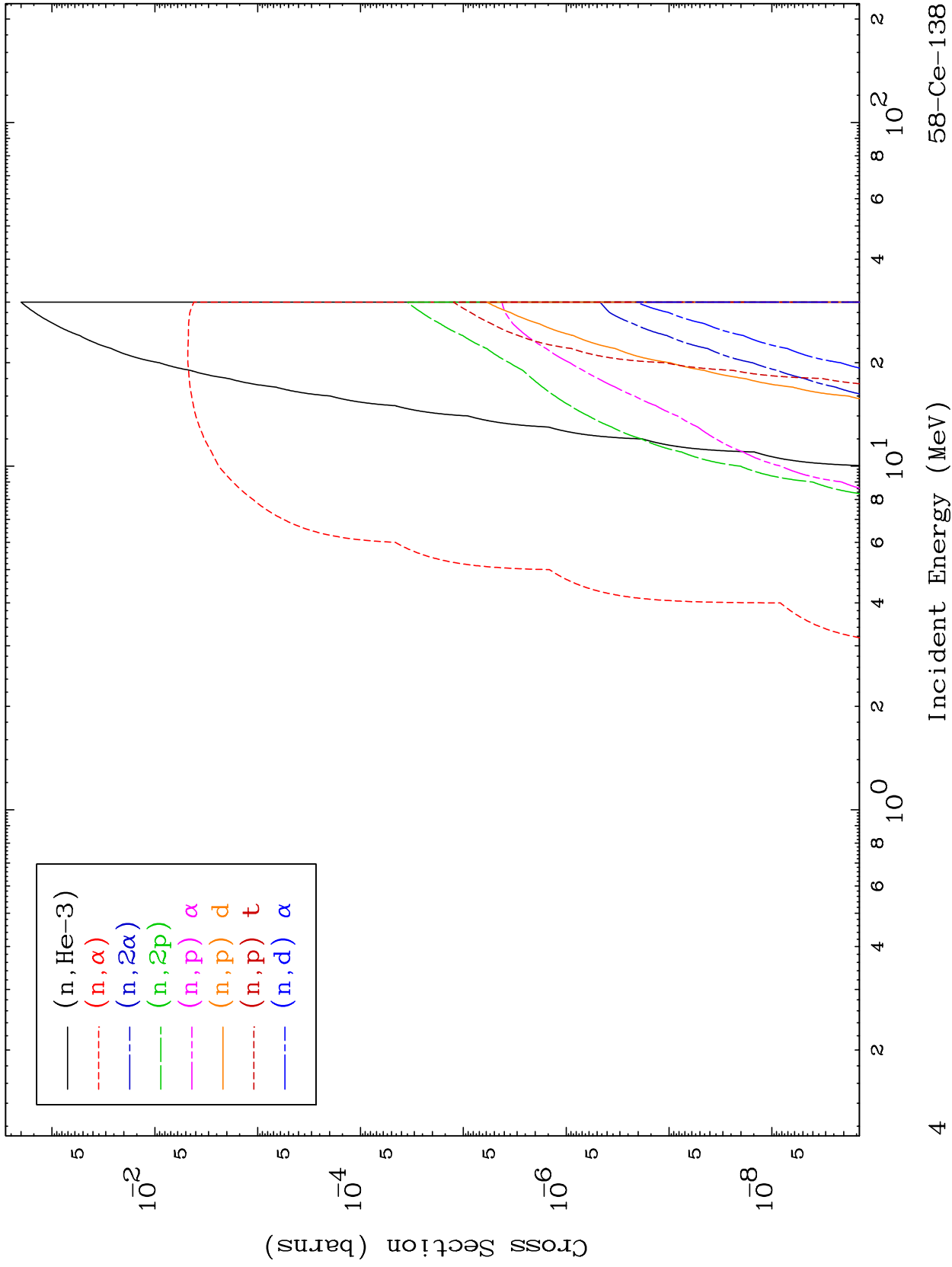
58-Ce-138

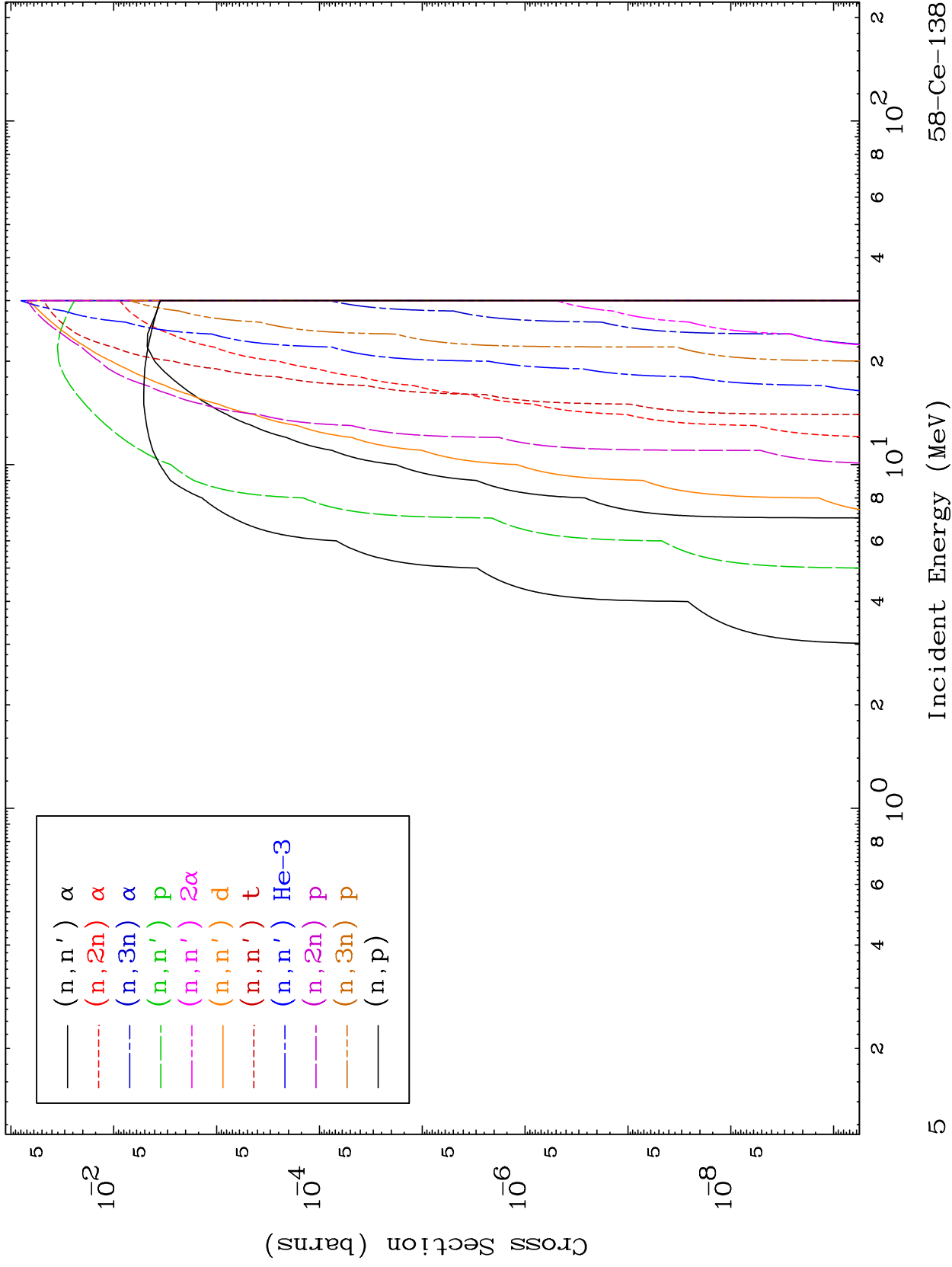


MAT 5831

Triton Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-138

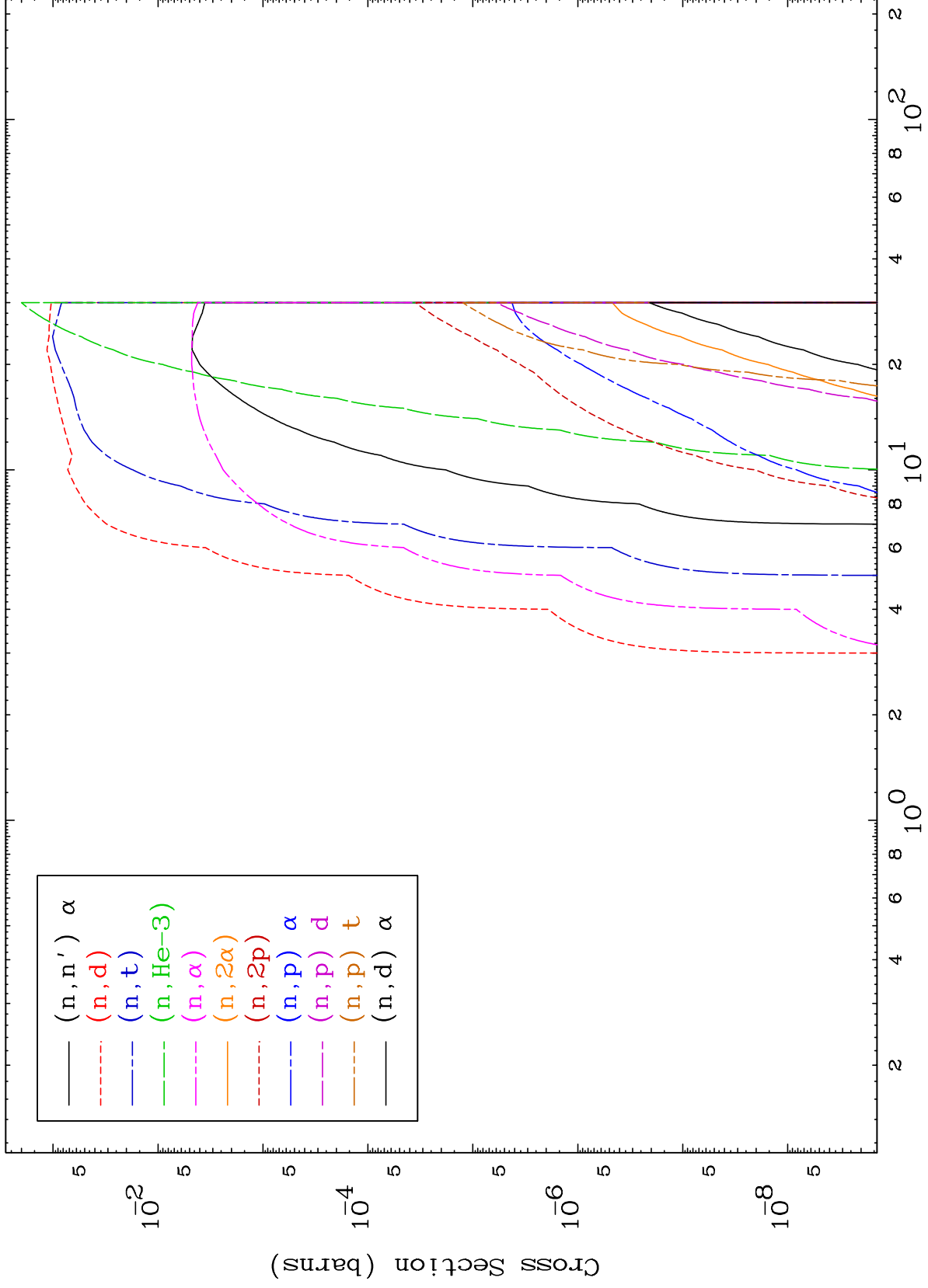




MAT 5831

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-138

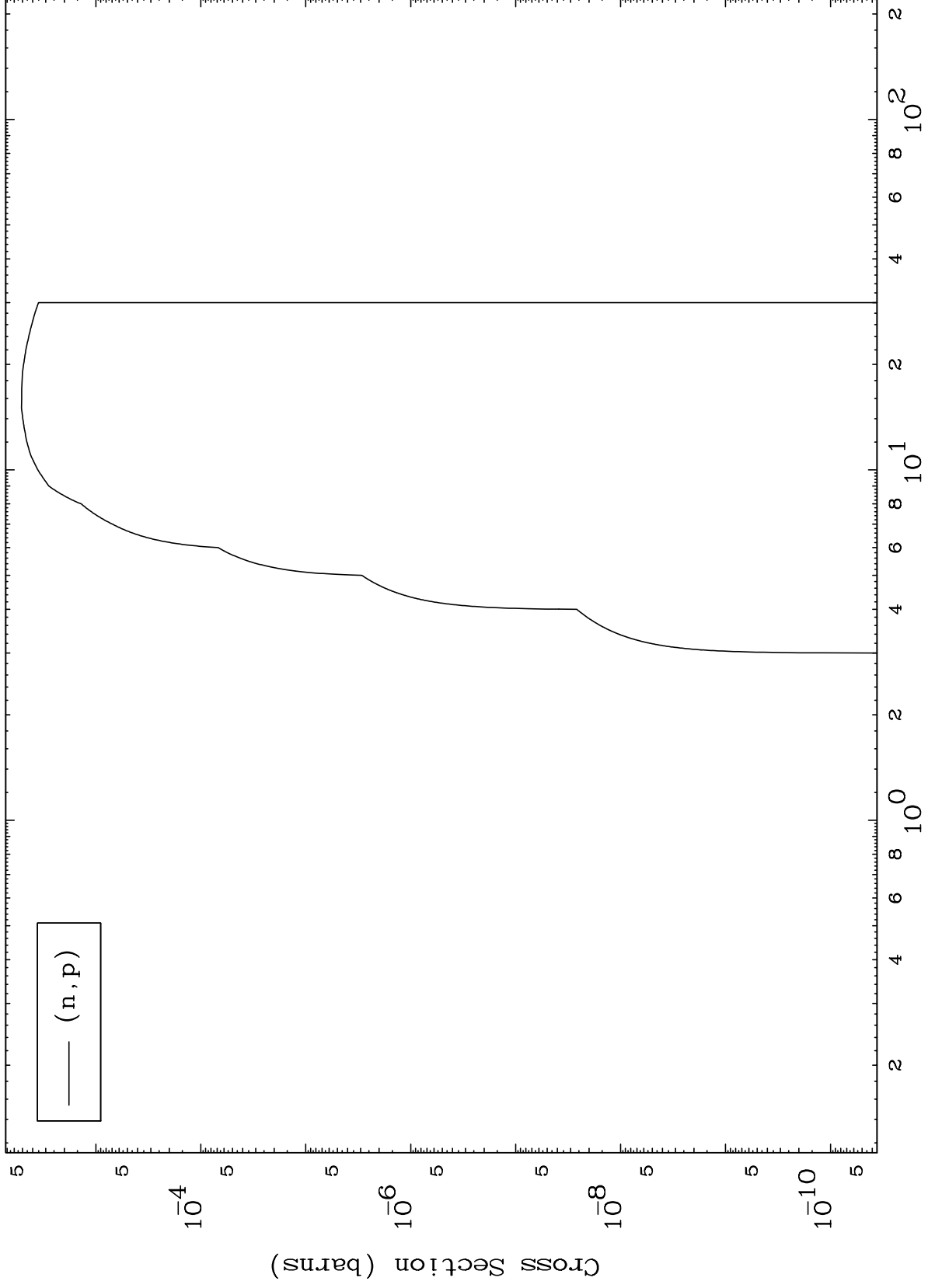


MAT 5831

(t,p) Levels

58-Ce-138

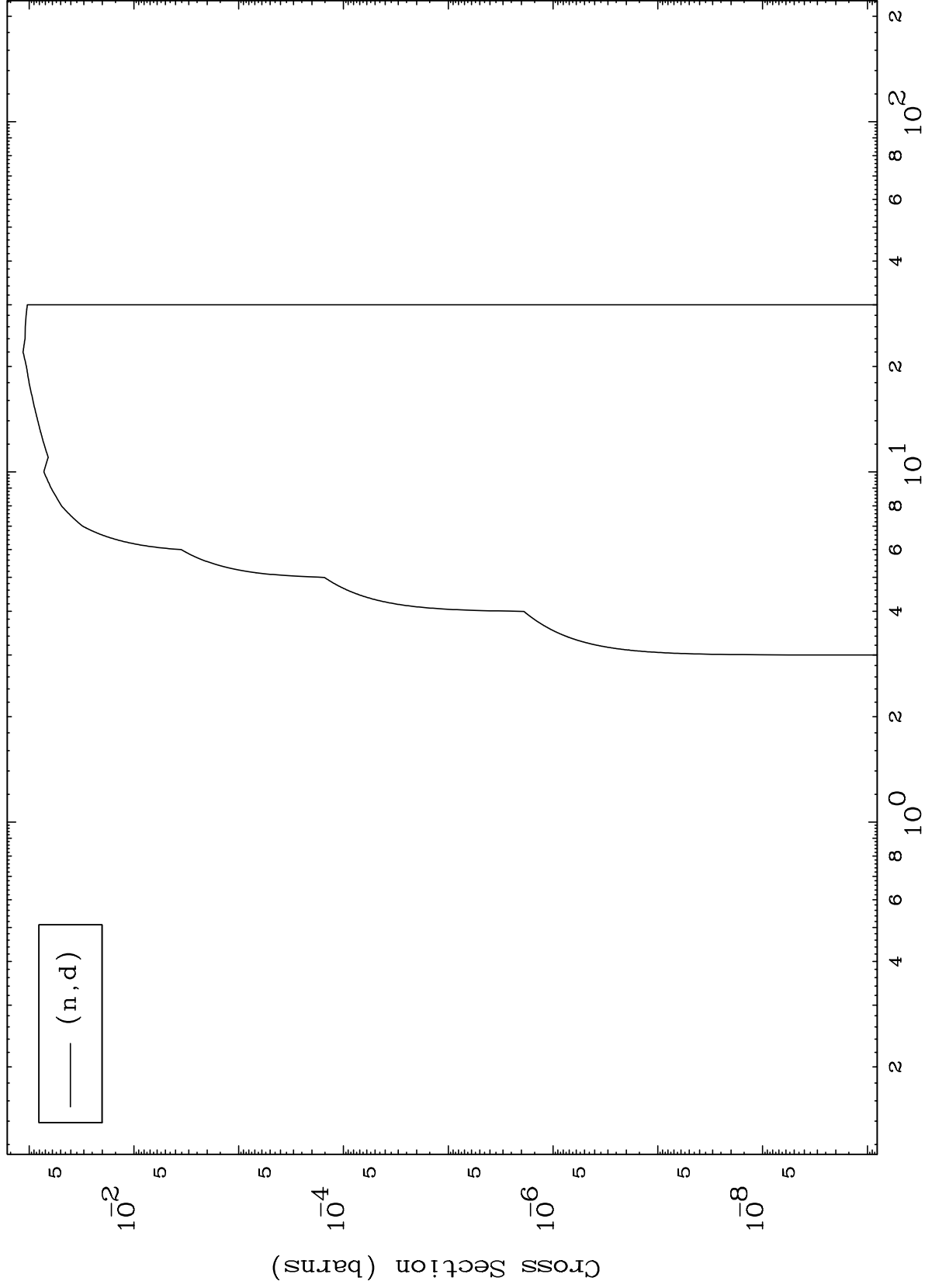
0 Kelvin Cross Sections



MAT 5831

(t,d) Levels  
0 Kelvin Cross Sections

58-Ce-138

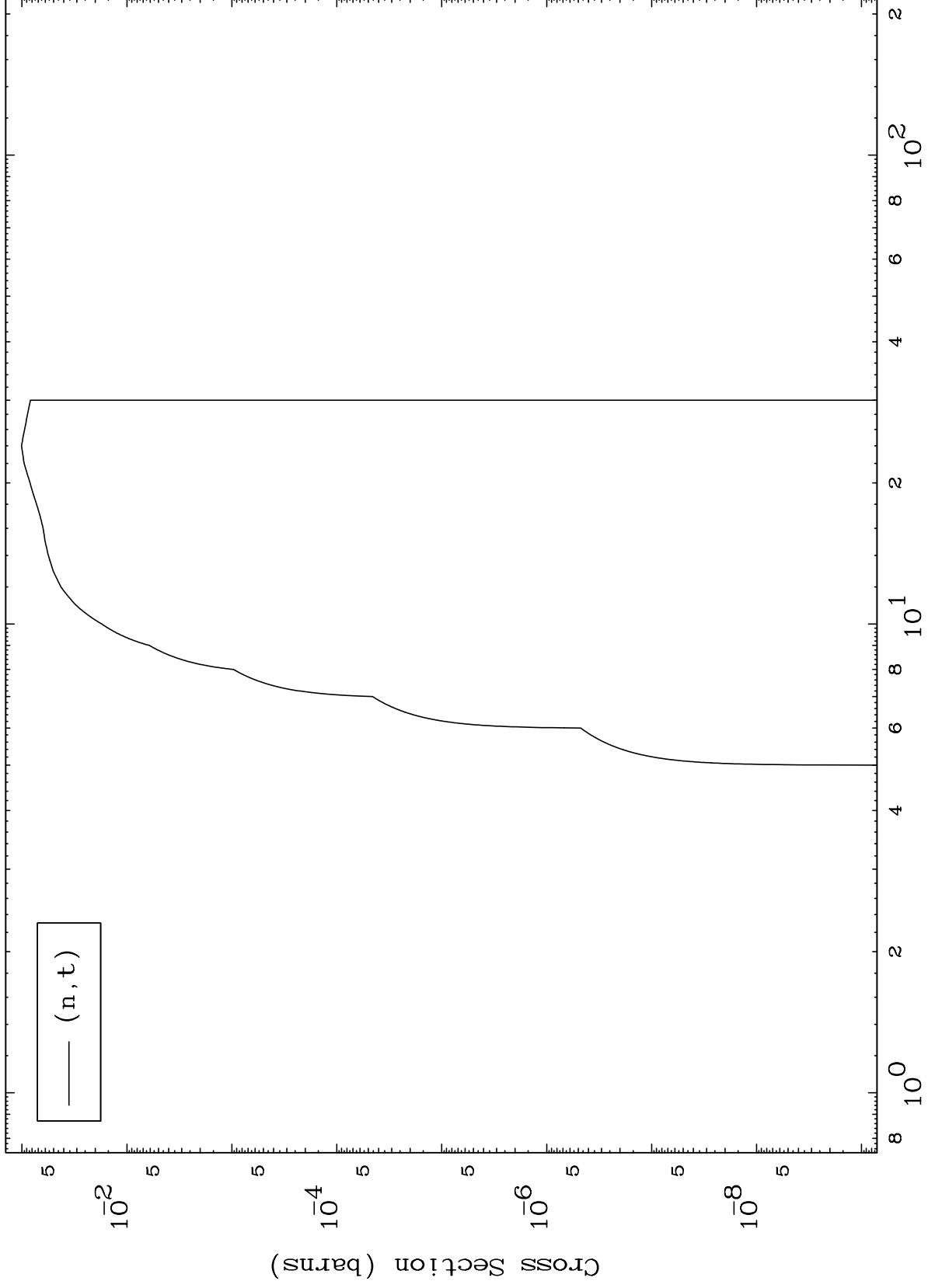


MAT 5831

(t, t) Levels

58-Ce-138

0 Kelvin Cross Sections



(n, t)

9

Incident Energy (MeV)

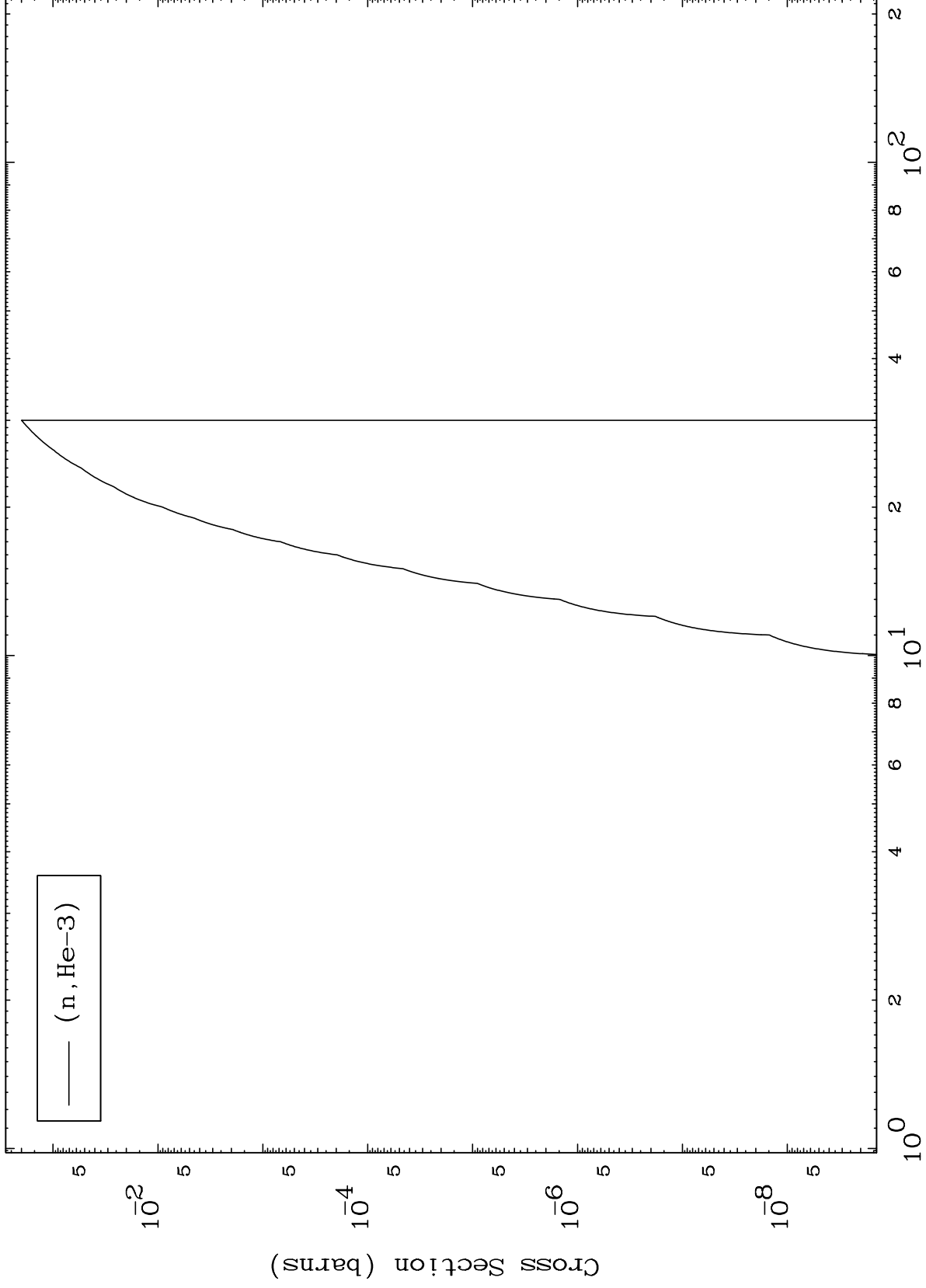
58-Ce-138

MAT 5831

(t,He3) Levels

58-Ce-138

0 Kelvin Cross Sections



Incident Energy (MeV)

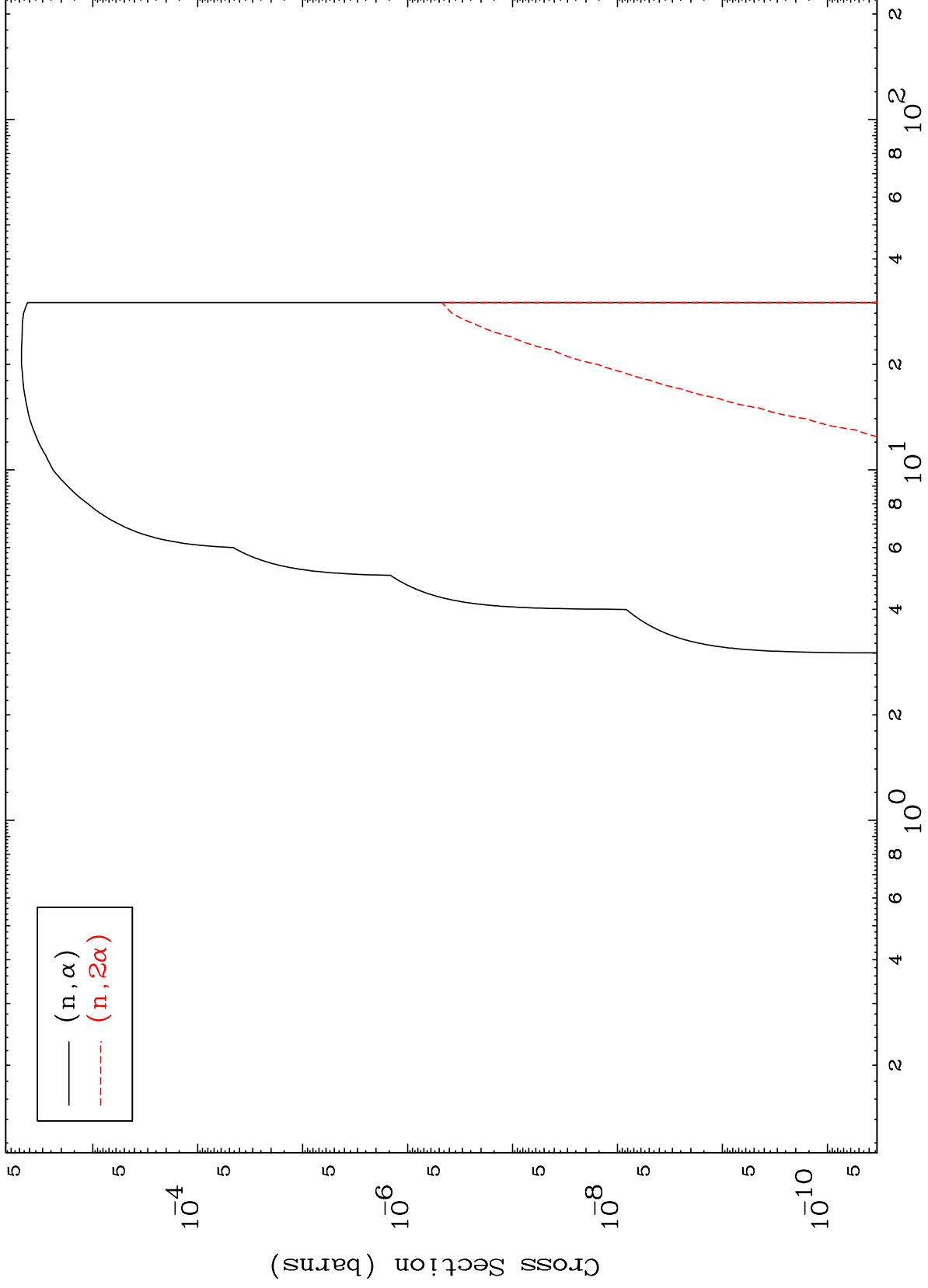
58-Ce-138

MAT 5831

(t,  $\alpha$ ) Levels

58-Ce-138

0 Kelvin Cross Sections

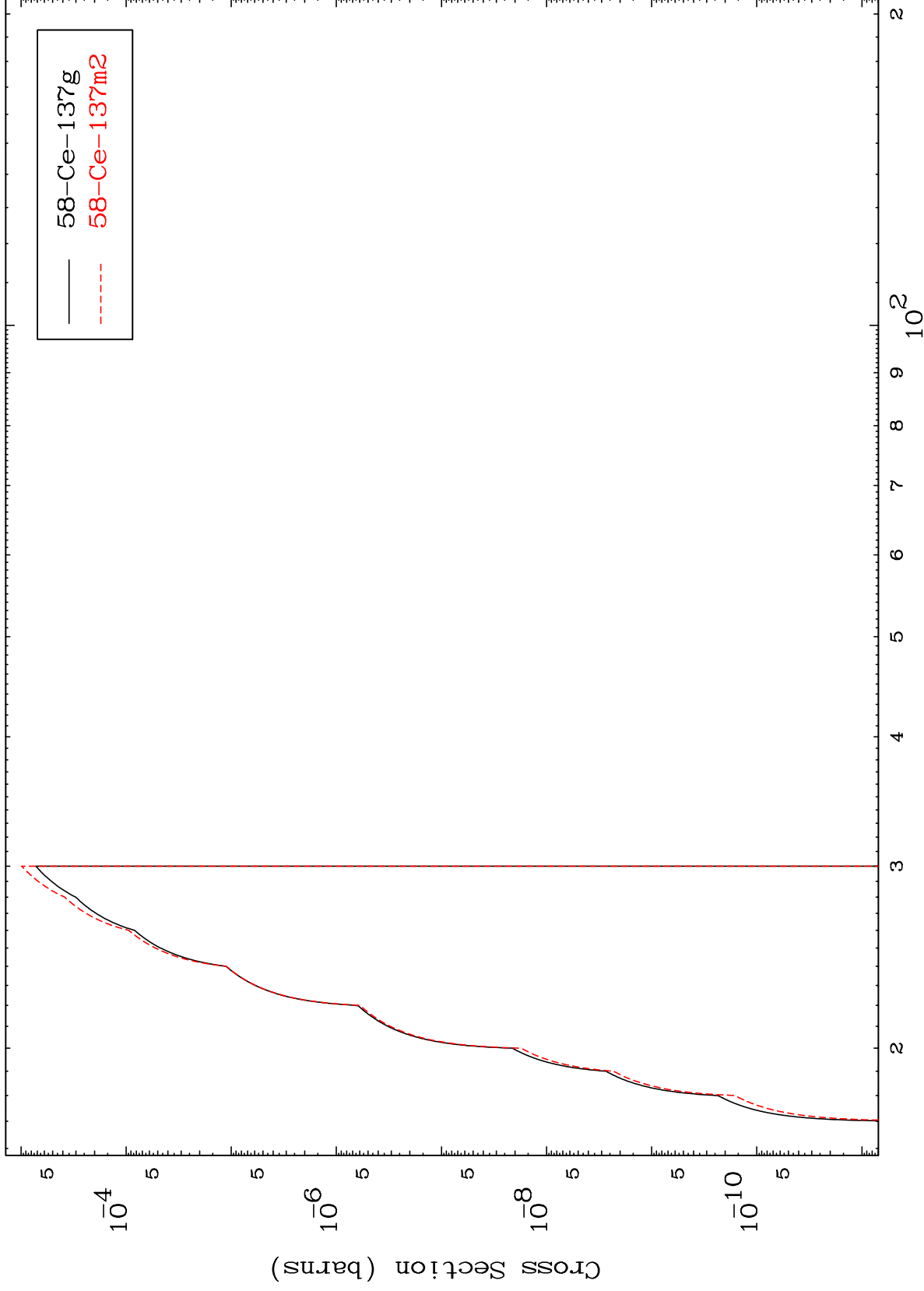


MAT 5831

(n,2n) d

58-Ce-138

Radionuclide Production Cross Section



12

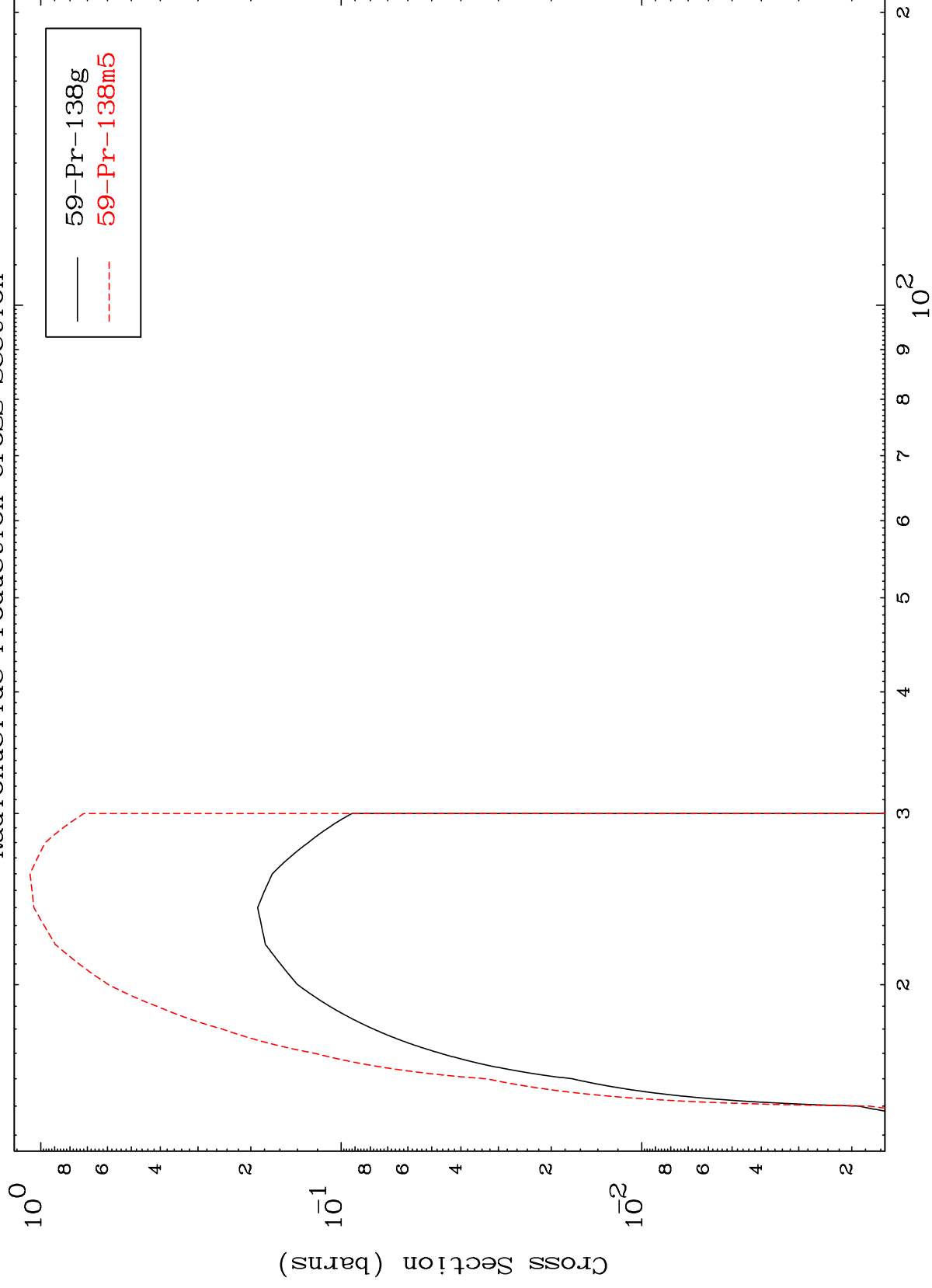
Incident Energy (MeV)

58-Ce-138

MAT 5831

58-Ce-138

(n,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

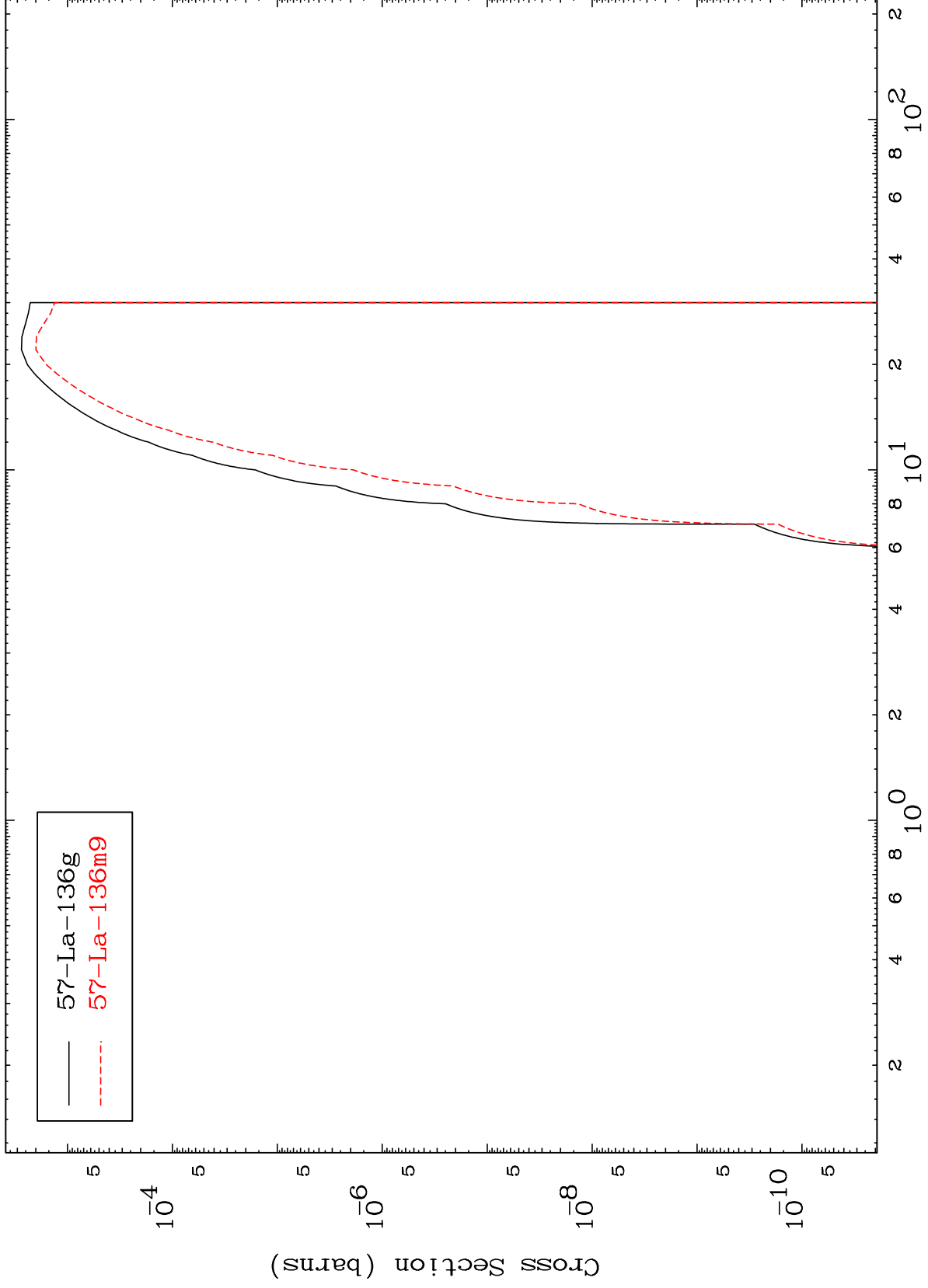
58-Ce-138

MAT 5831

(n,n')  $\alpha$

58-Ce-138

Radionuclide Production Cross Section

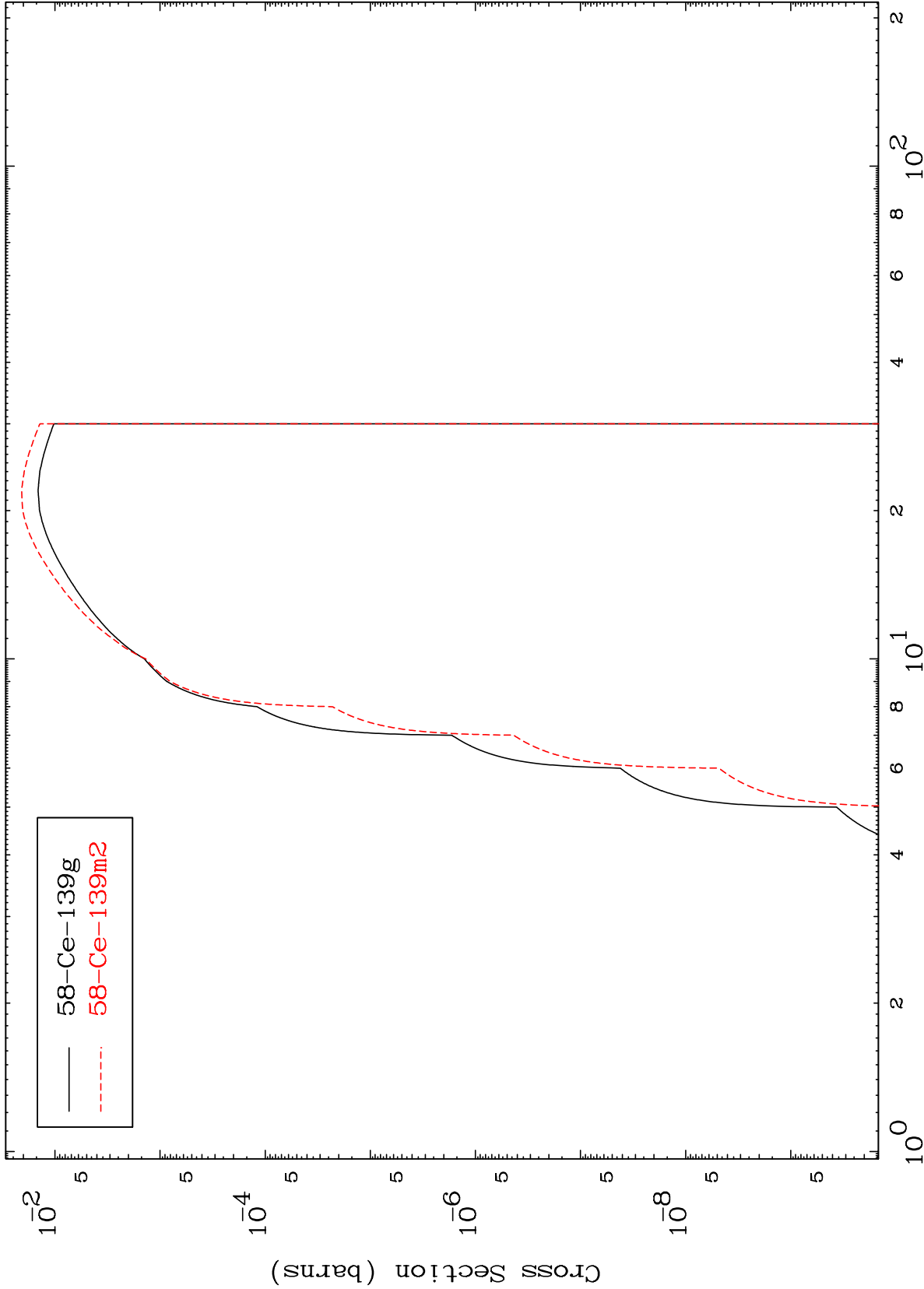


MAT 5831

(n,n') p

58-Ce-138

Radionuclide Production Cross Section



Incident Energy (MeV)

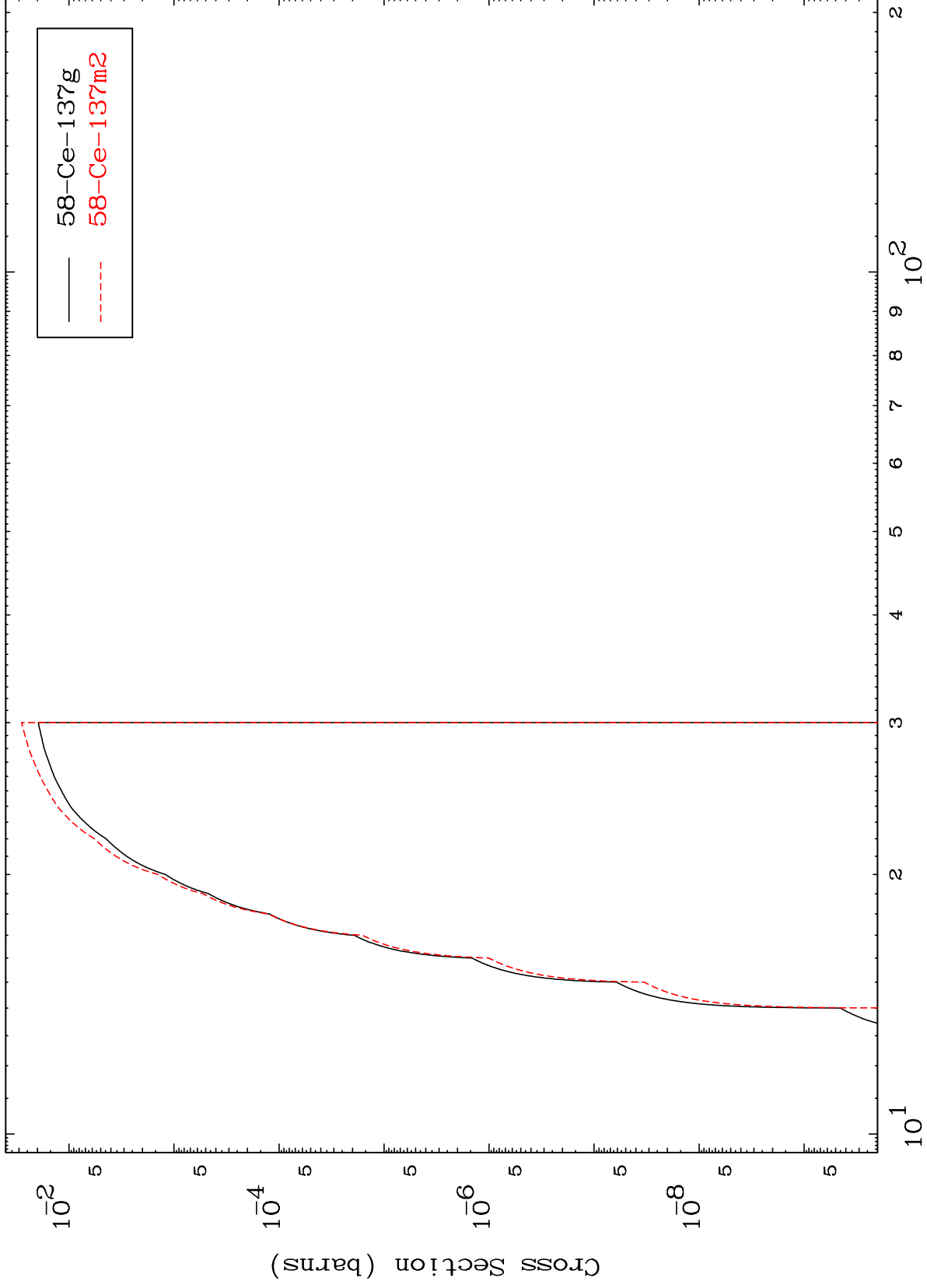
58-Ce-138

MAT 5831

(n,n') t

58-Ce-138

Radionuclide Production Cross Section



Incident Energy (MeV)

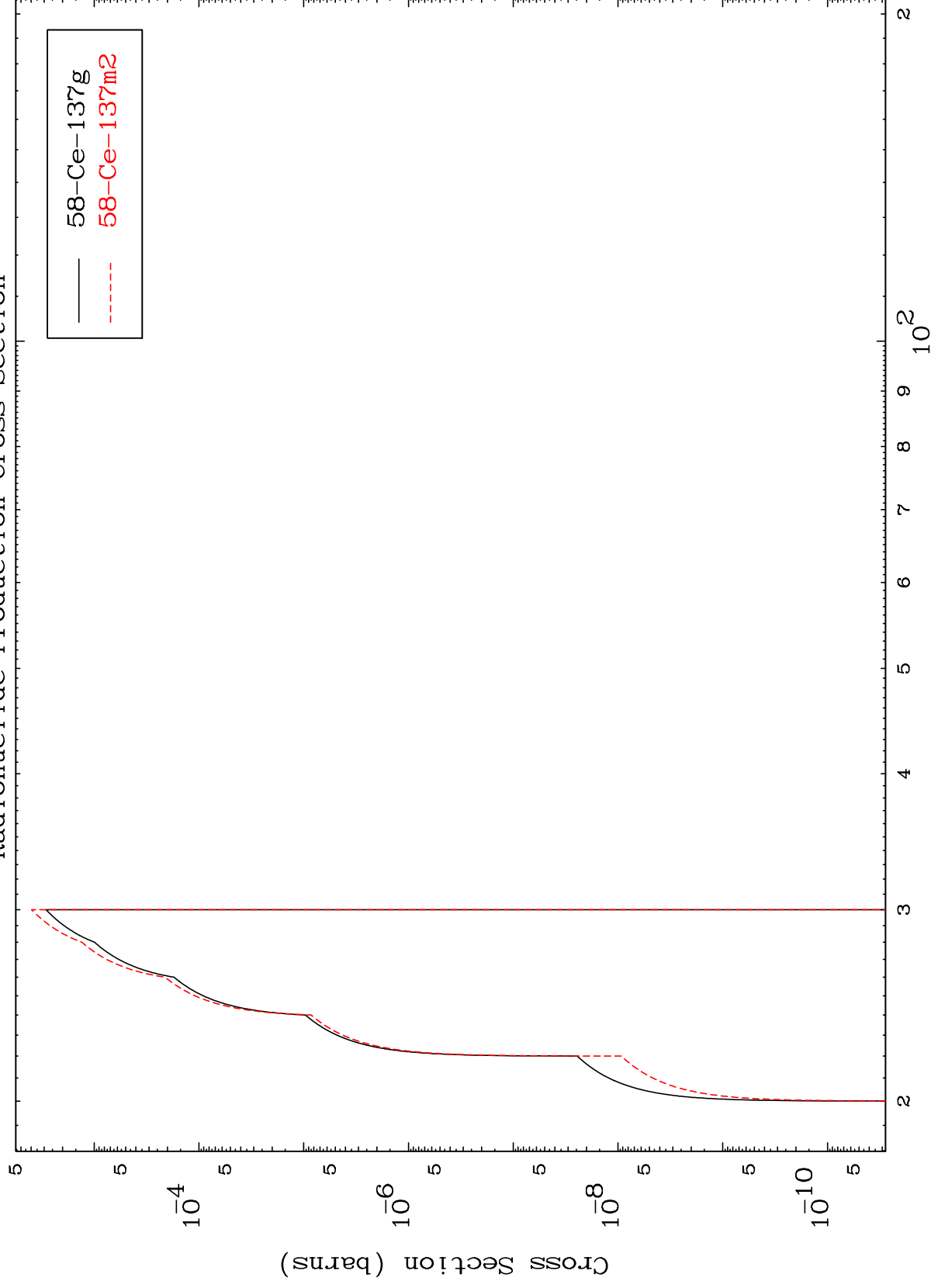
58-Ce-138

MAT 5831

(n,3n) p

58-Ce-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

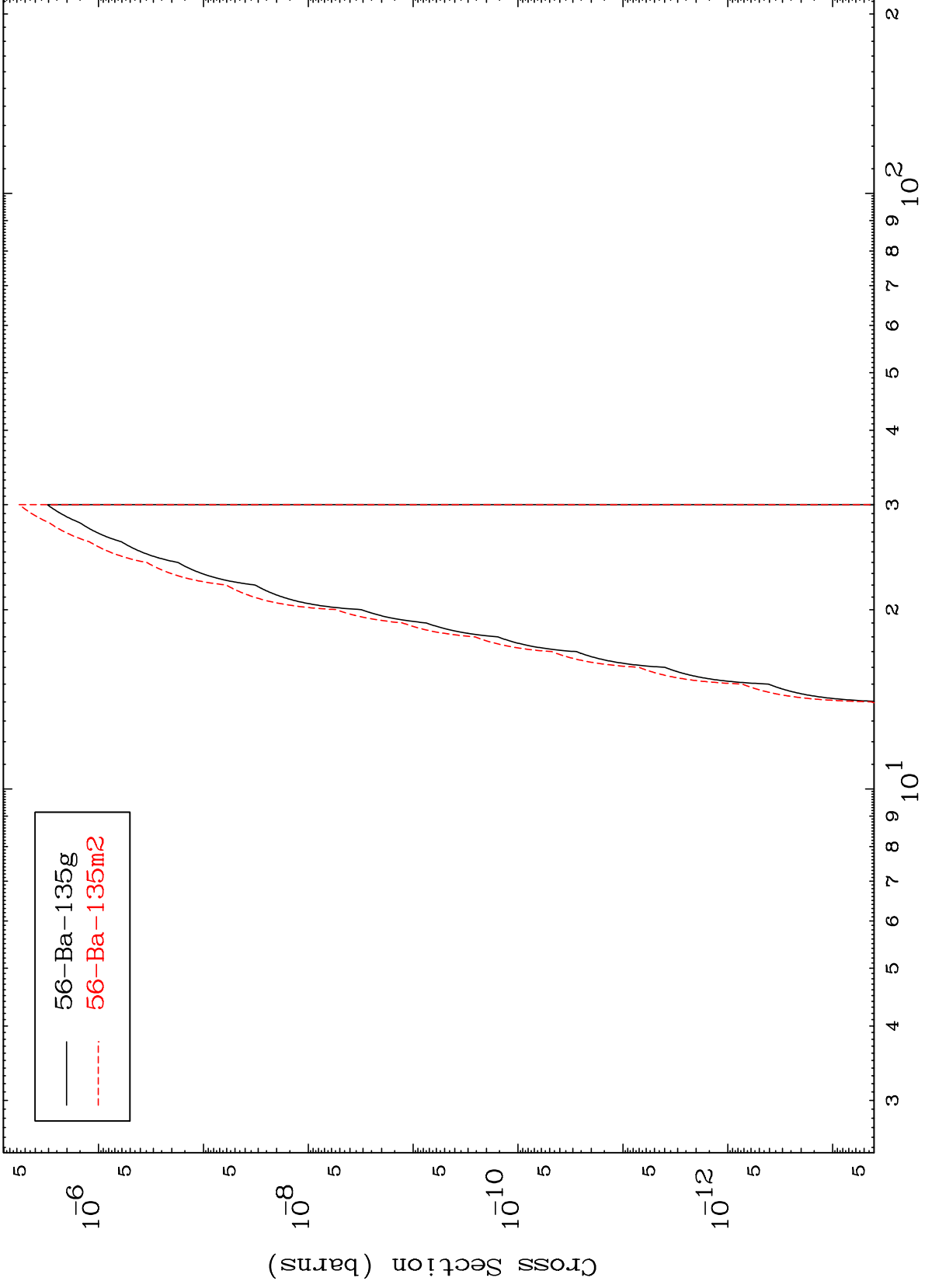
58-Ce-138

MAT 5831

(n,n') p  $\alpha$

58-Ce-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

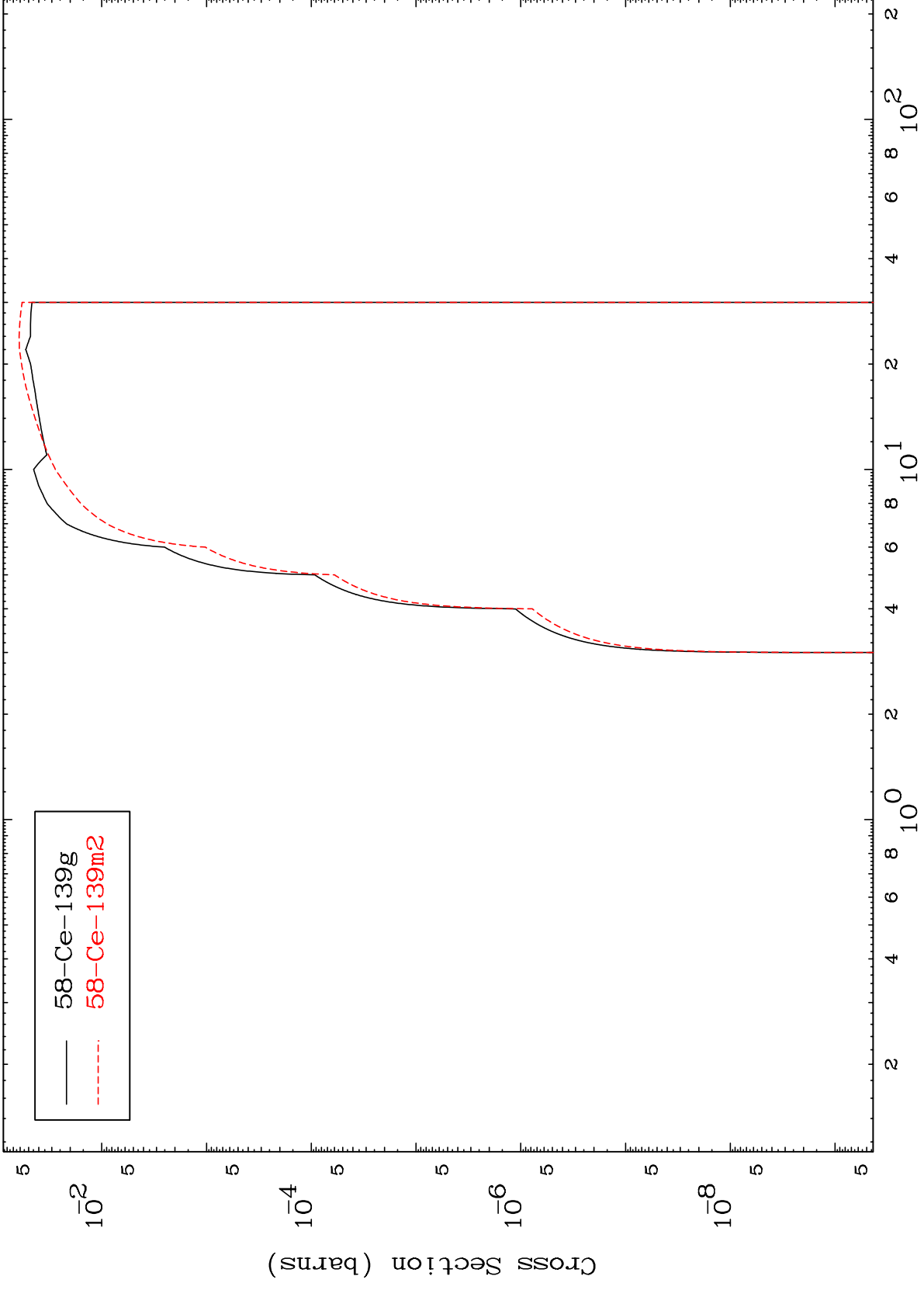
58-Ce-138

MAT 5831

(n, d)

58-Ce-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

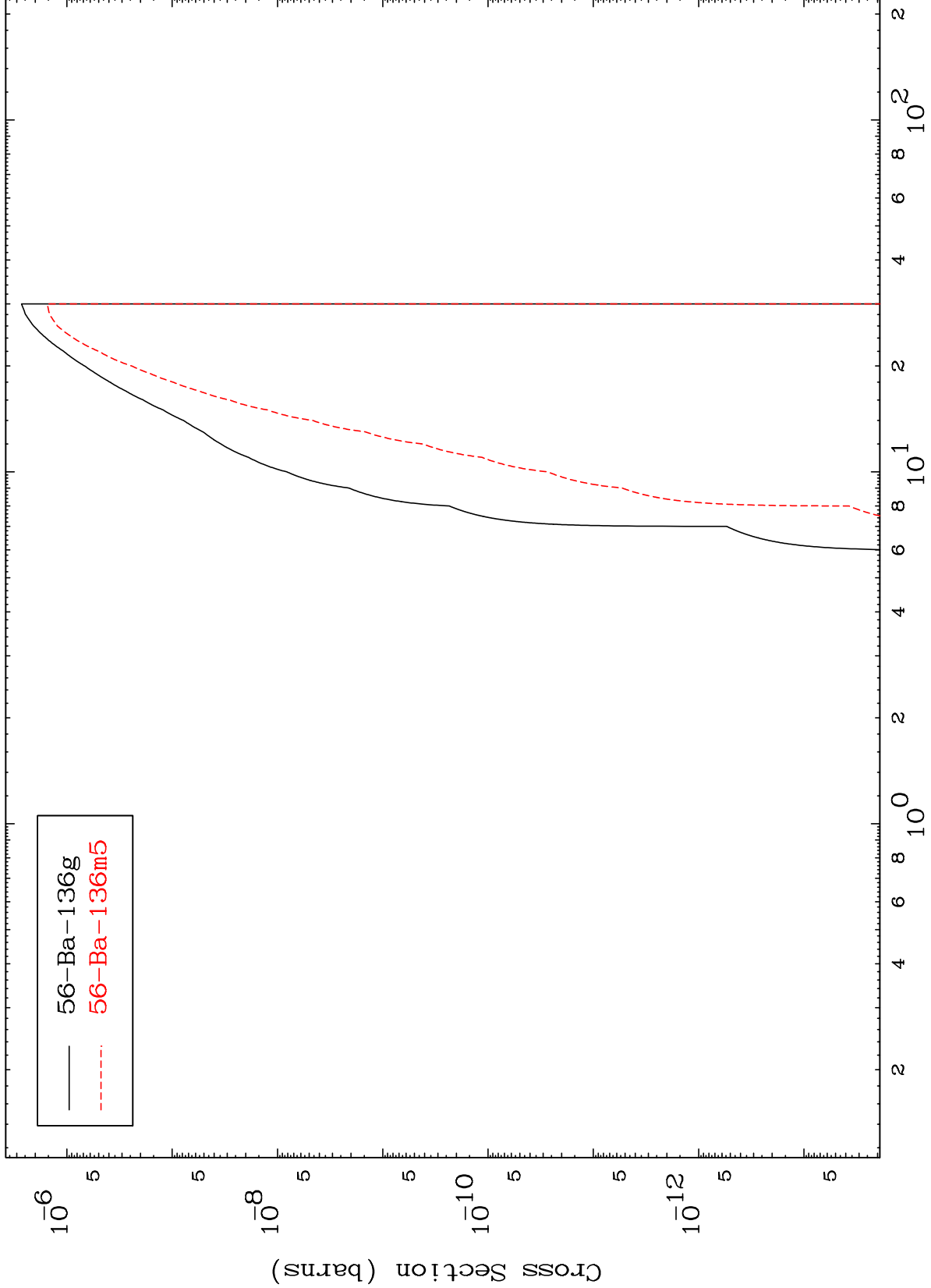
58-Ce-138

MAT 5831

(n,p)  $\alpha$

58-Ce-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

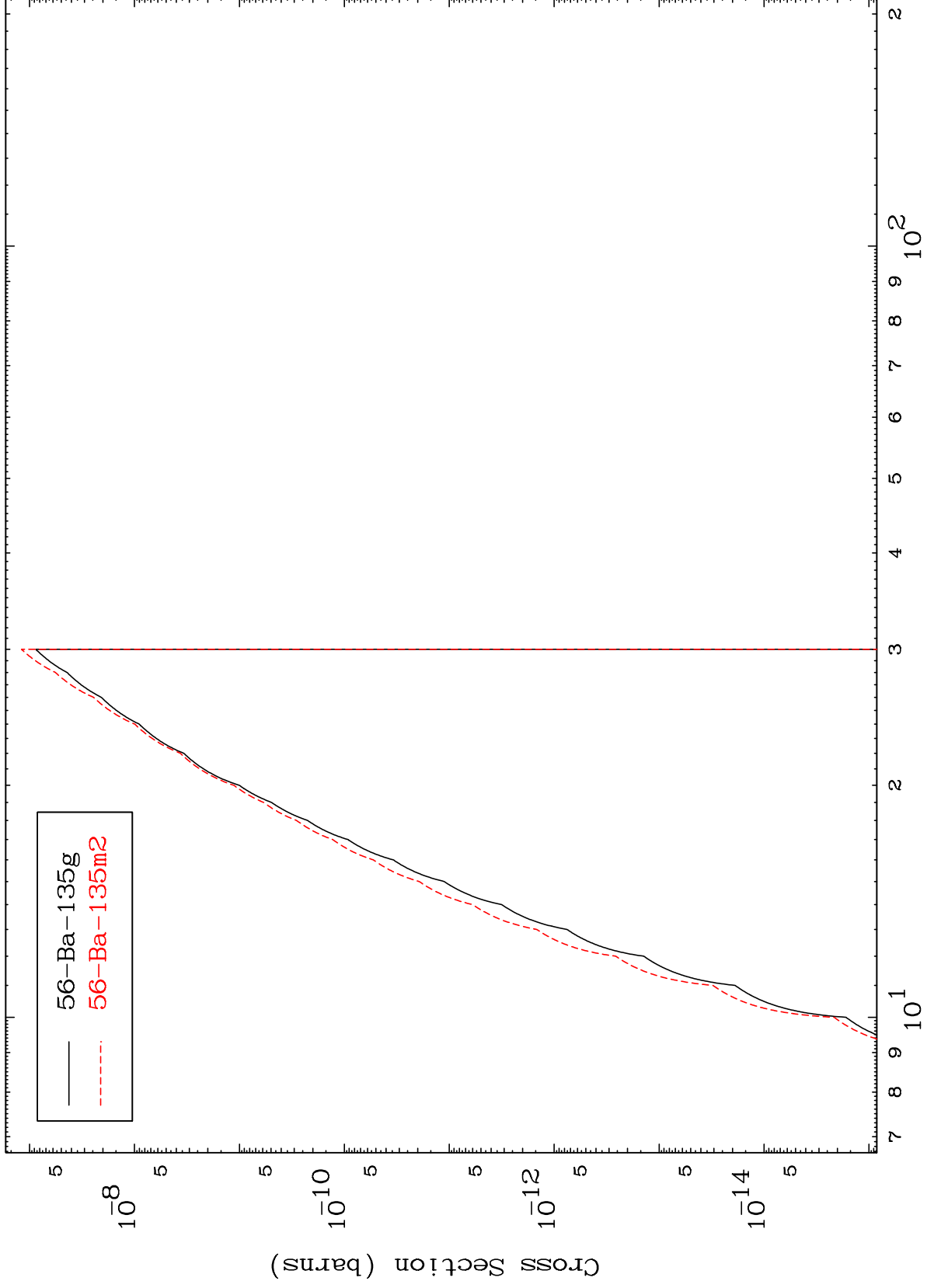
58-Ce-138

MAT 5831

(n,d)  $\alpha$

58-Ce-138

Radionuclide Production Cross Section



21

Incident Energy (MeV)

58-Ce-138