

Program EVALPLOT  
(Version 2021-1)

by

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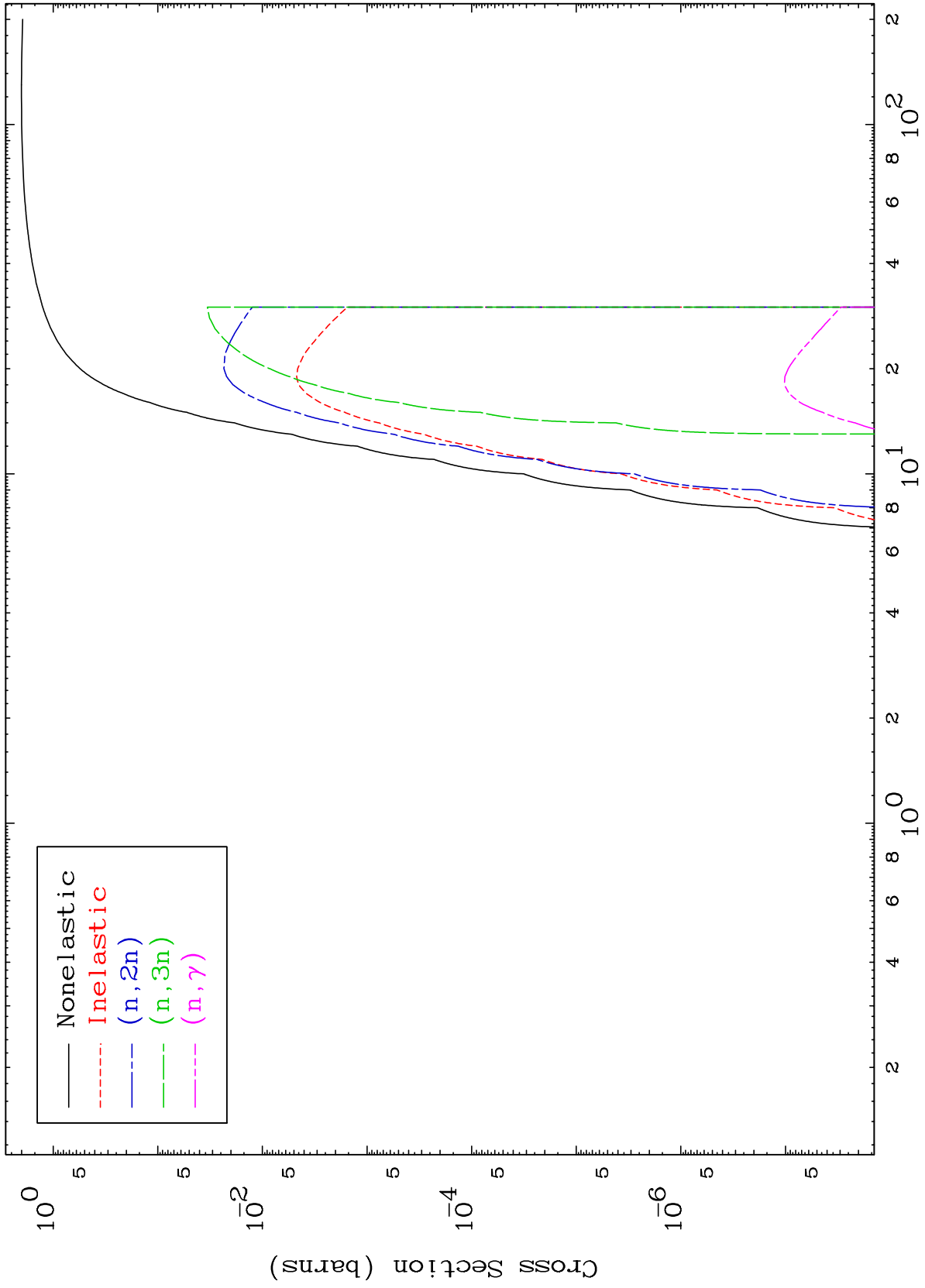
Press Mouse Button to Start

MAT 5640

He-3 Major

0 Kelvin Cross Sections

56-Ba-135

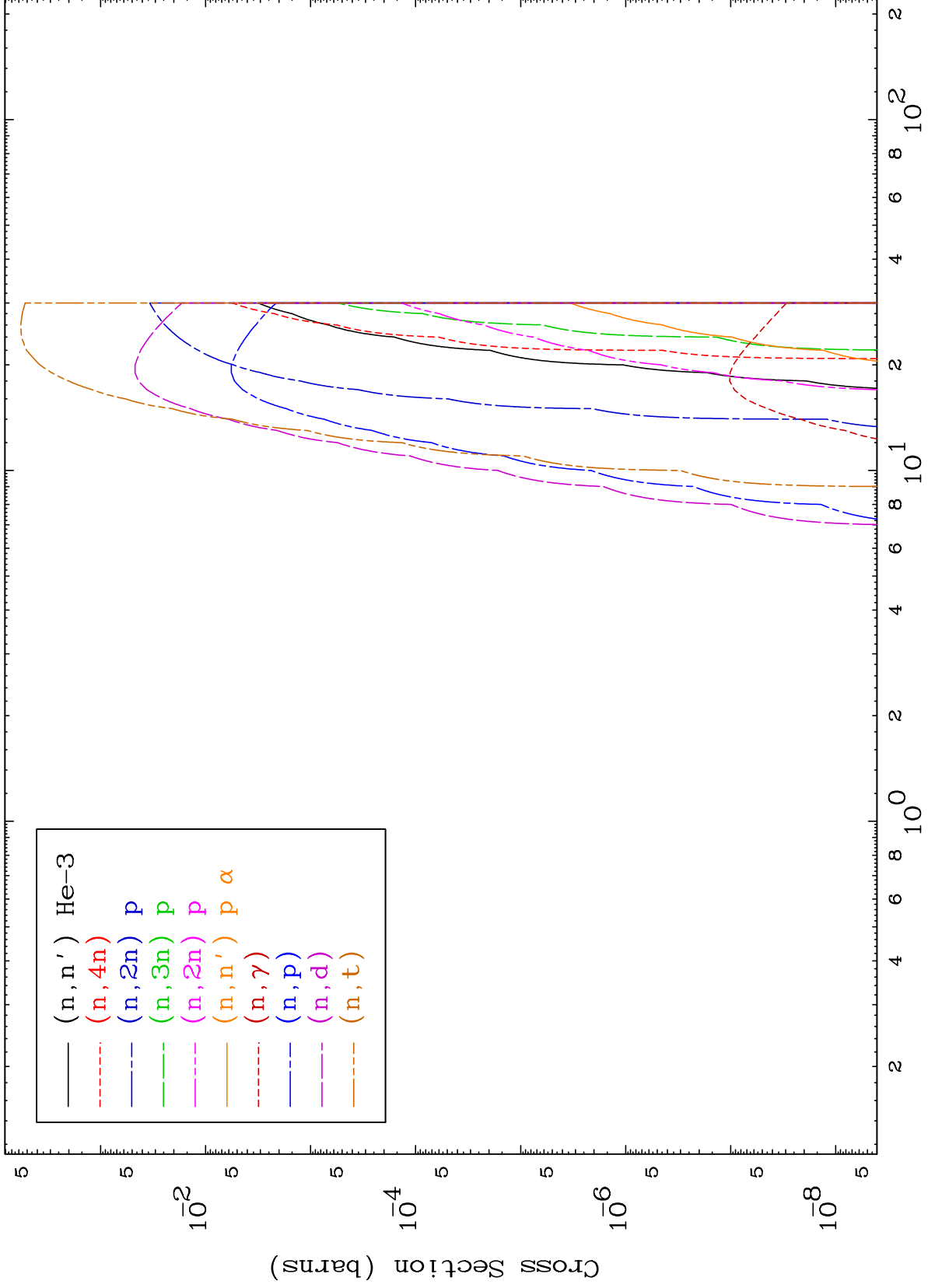




MAT 5640

He-3 Neutron Absorption  
0 Kelvin Cross Sections

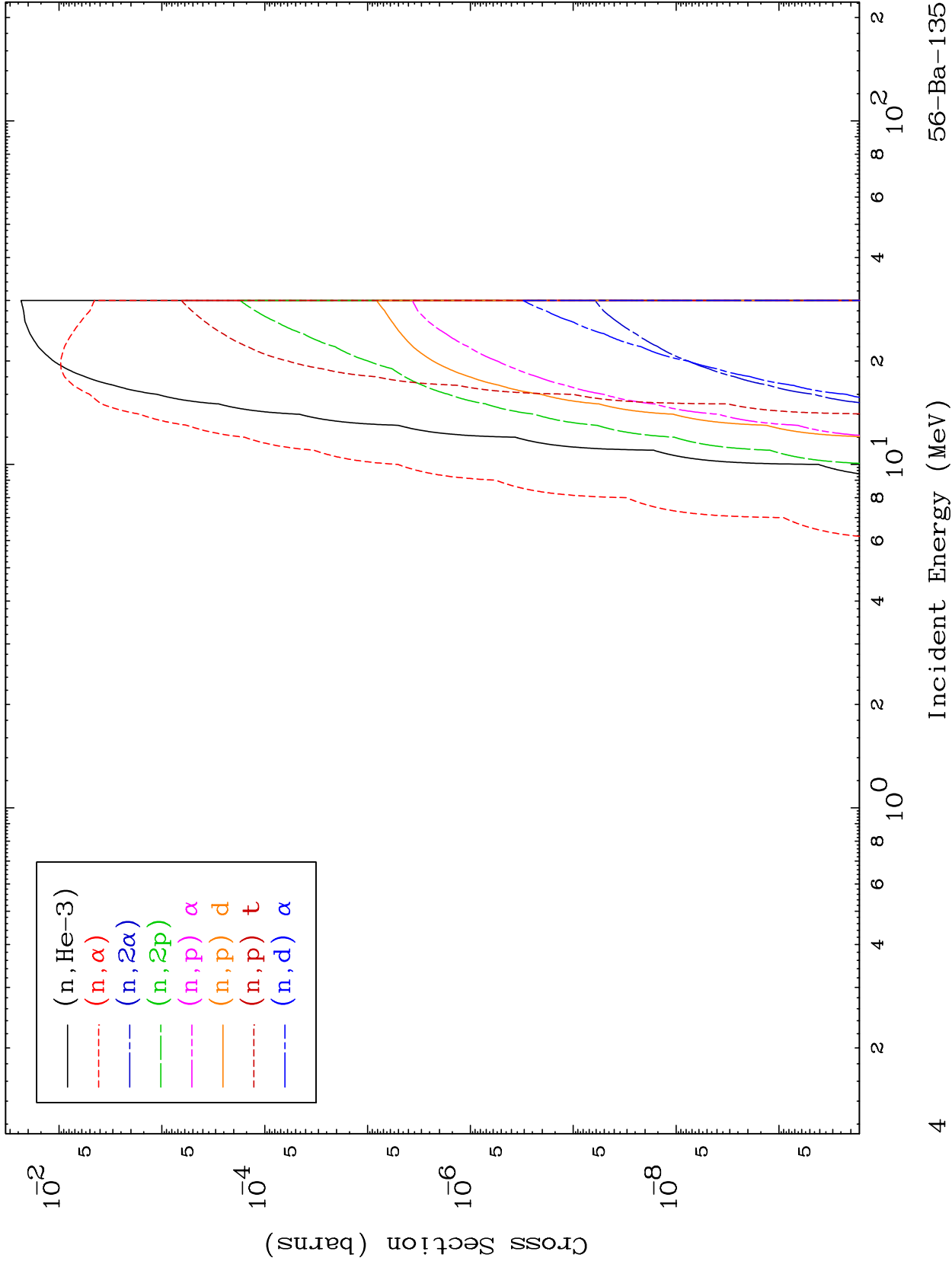
56-Ba-135



MAT 5640

He-3 Neutron Absorption  
0 Kelvin Cross Sections

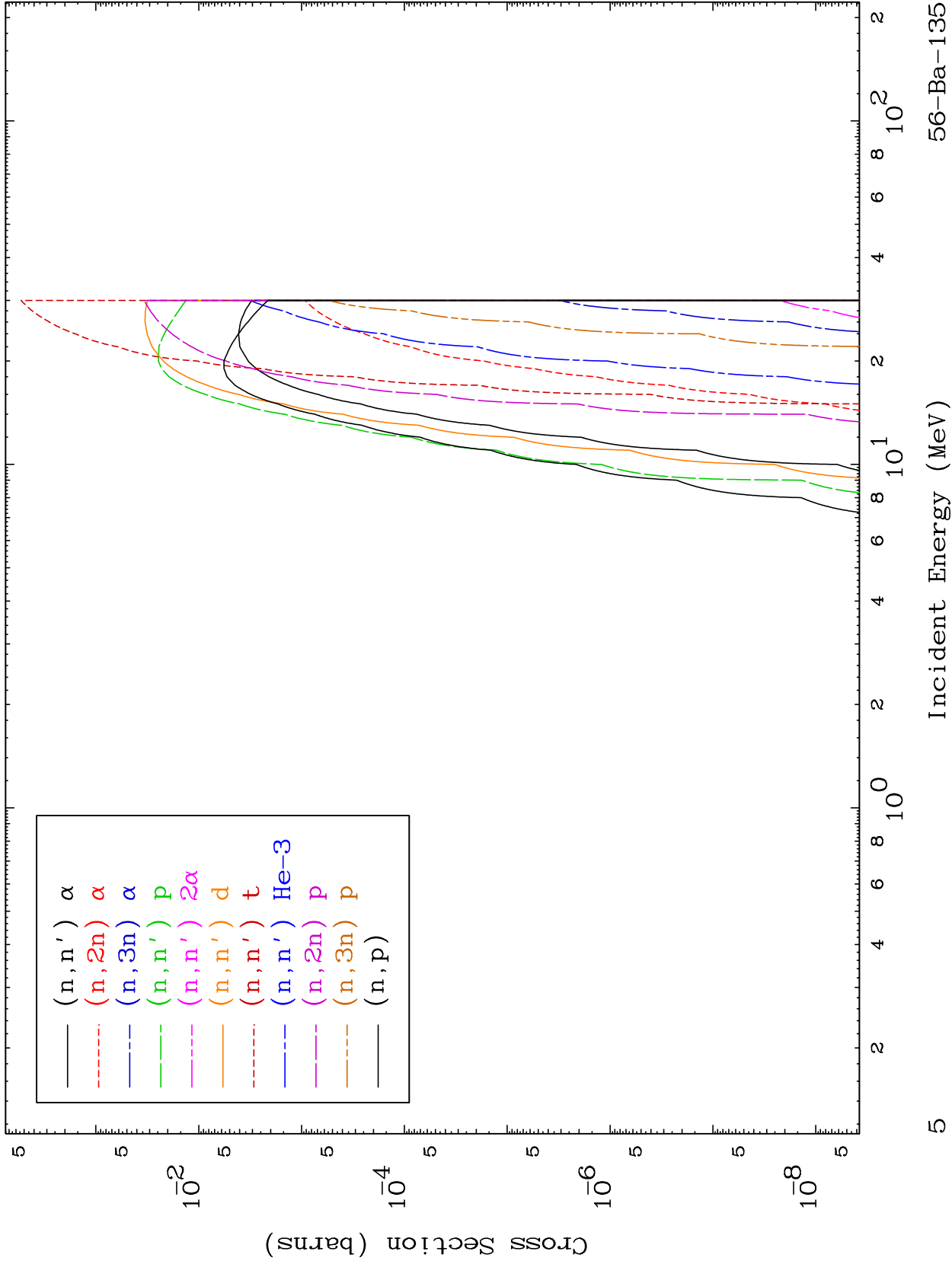
56-Ba-135



MAT 5640

He-3 Charged Particle  
0 Kelvin Cross Sections

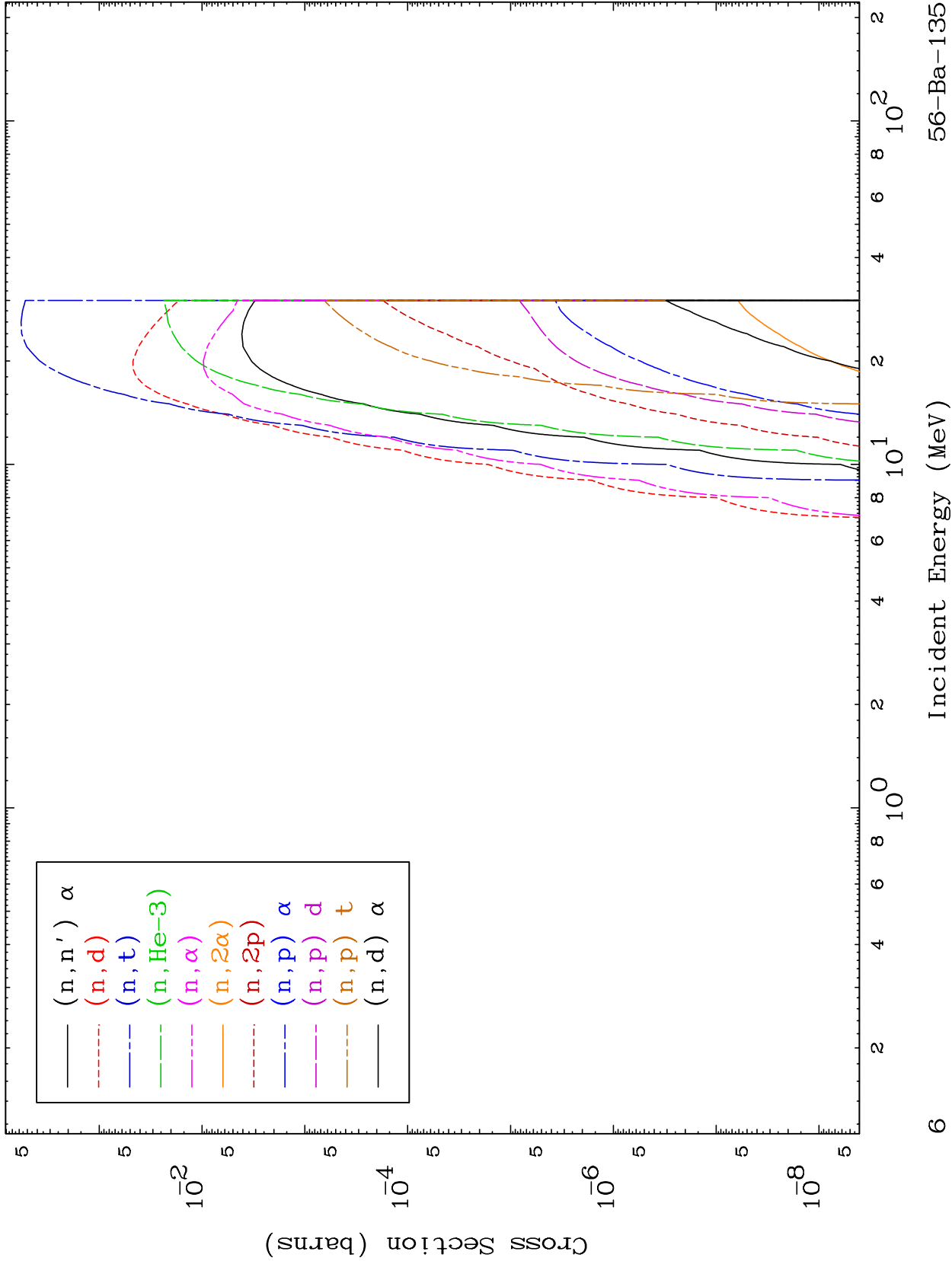
56-Ba-135



MAT 5640

He-3 Charged Particle  
0 Kelvin Cross Sections

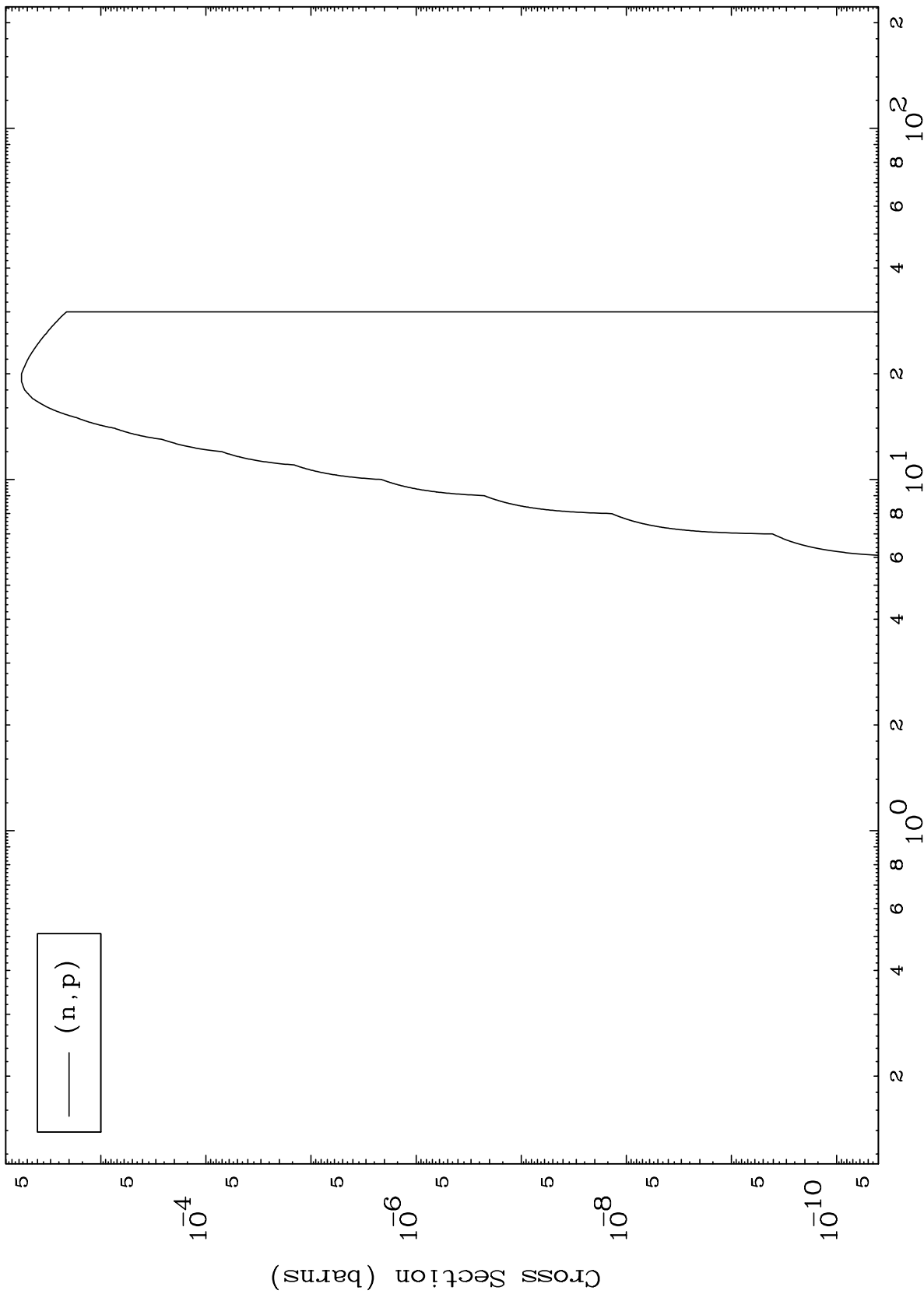
56-Ba-135



MAT 5640

56-Ba-135

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



56-Ba-135

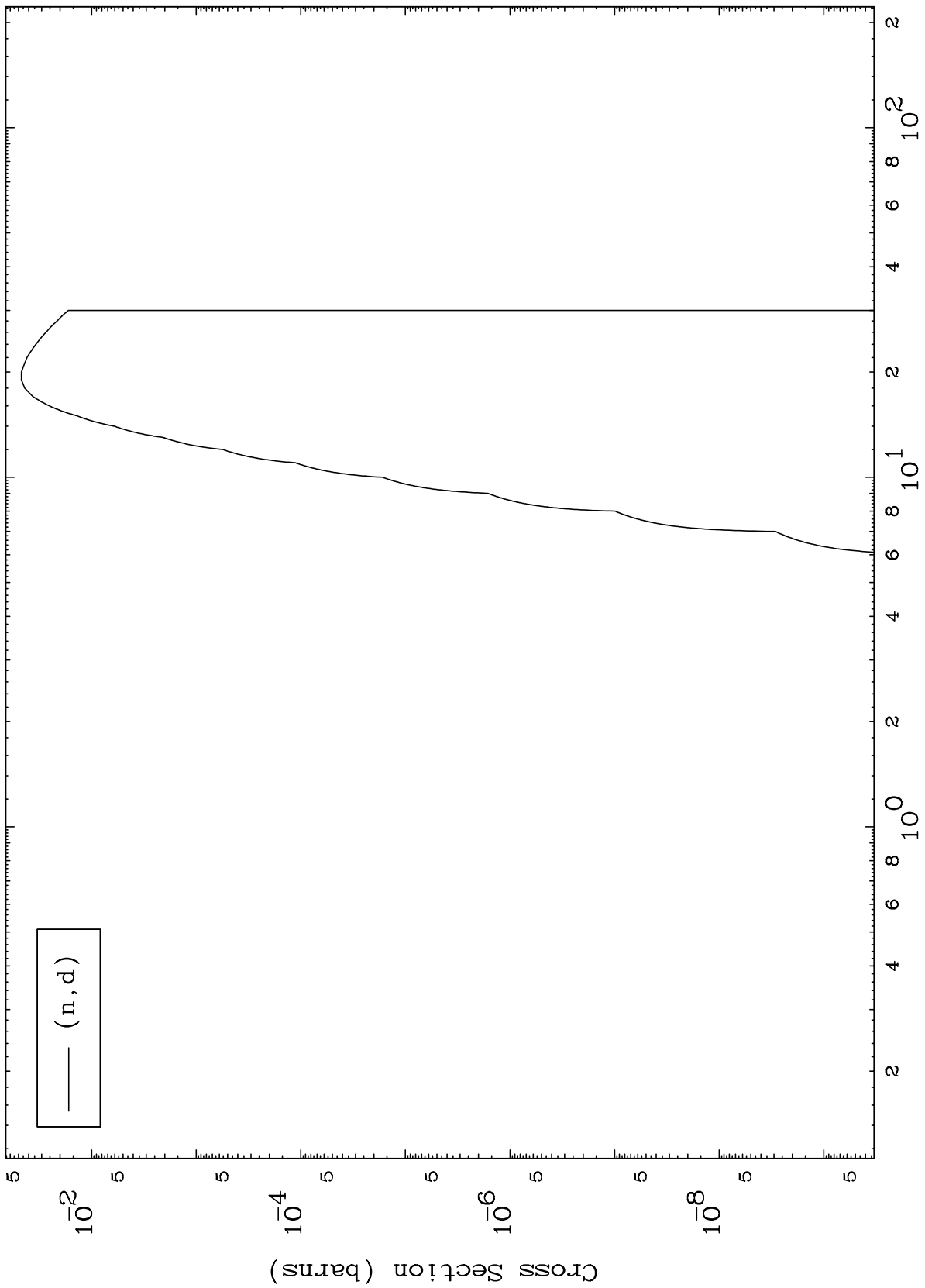
Incident Energy (MeV)

MAT 5640

(He-3,d) Levels

56-Ba-135

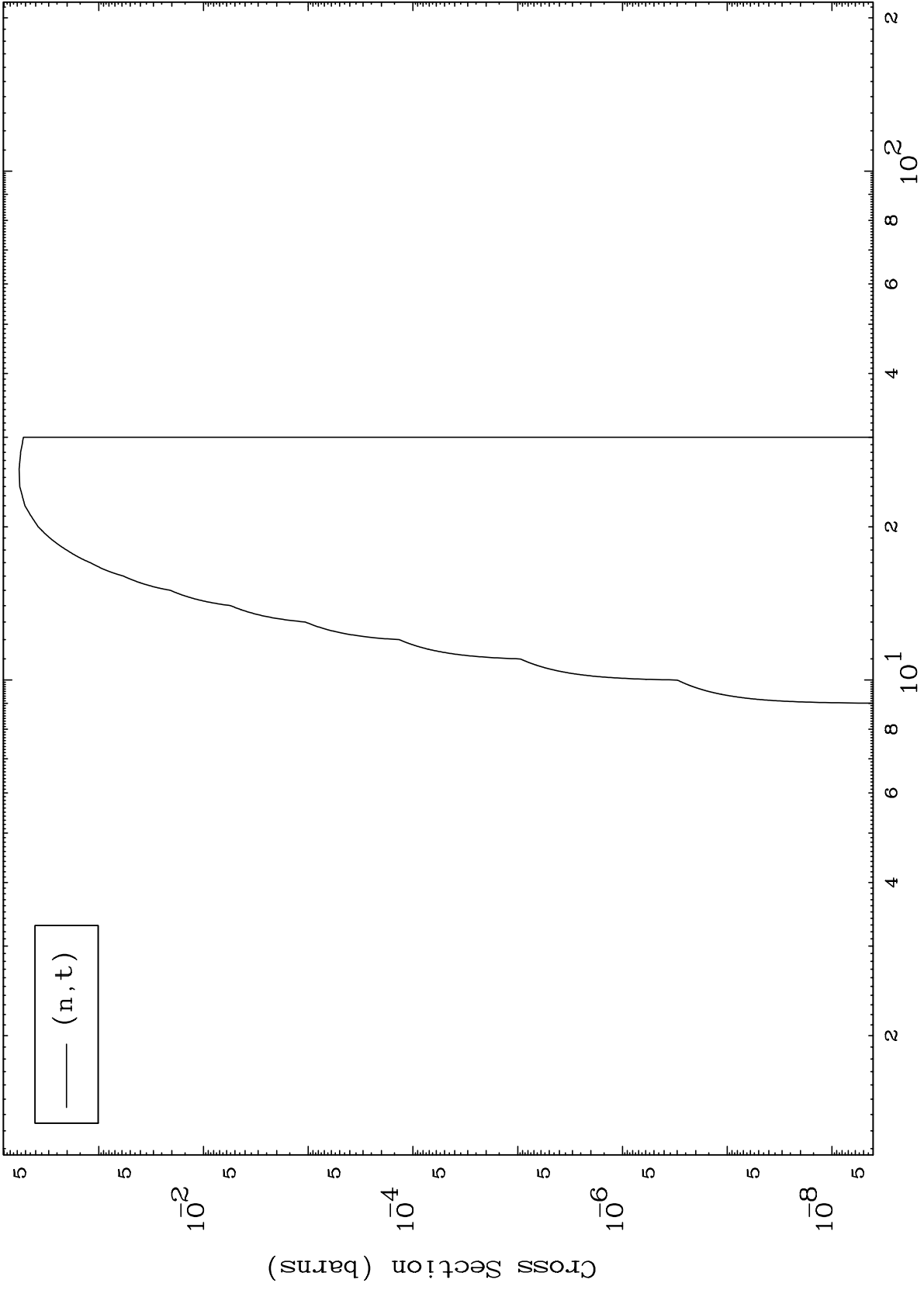
0 Kelvin Cross Sections



MAT 5640

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

56-Ba-135

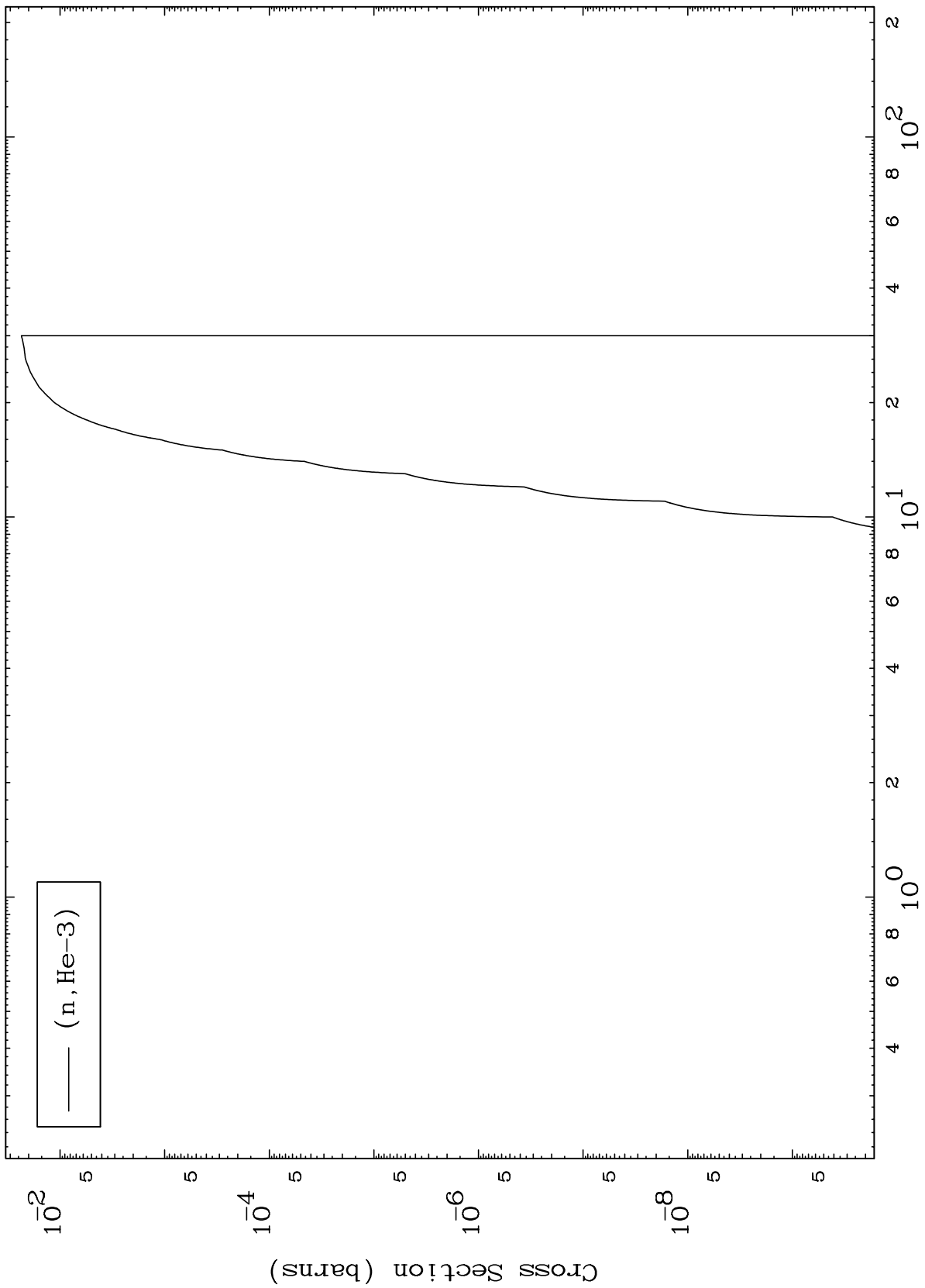


MAT 5640

(He-3, He3) Levels

56-Ba-135

0 Kelvin Cross Sections



10

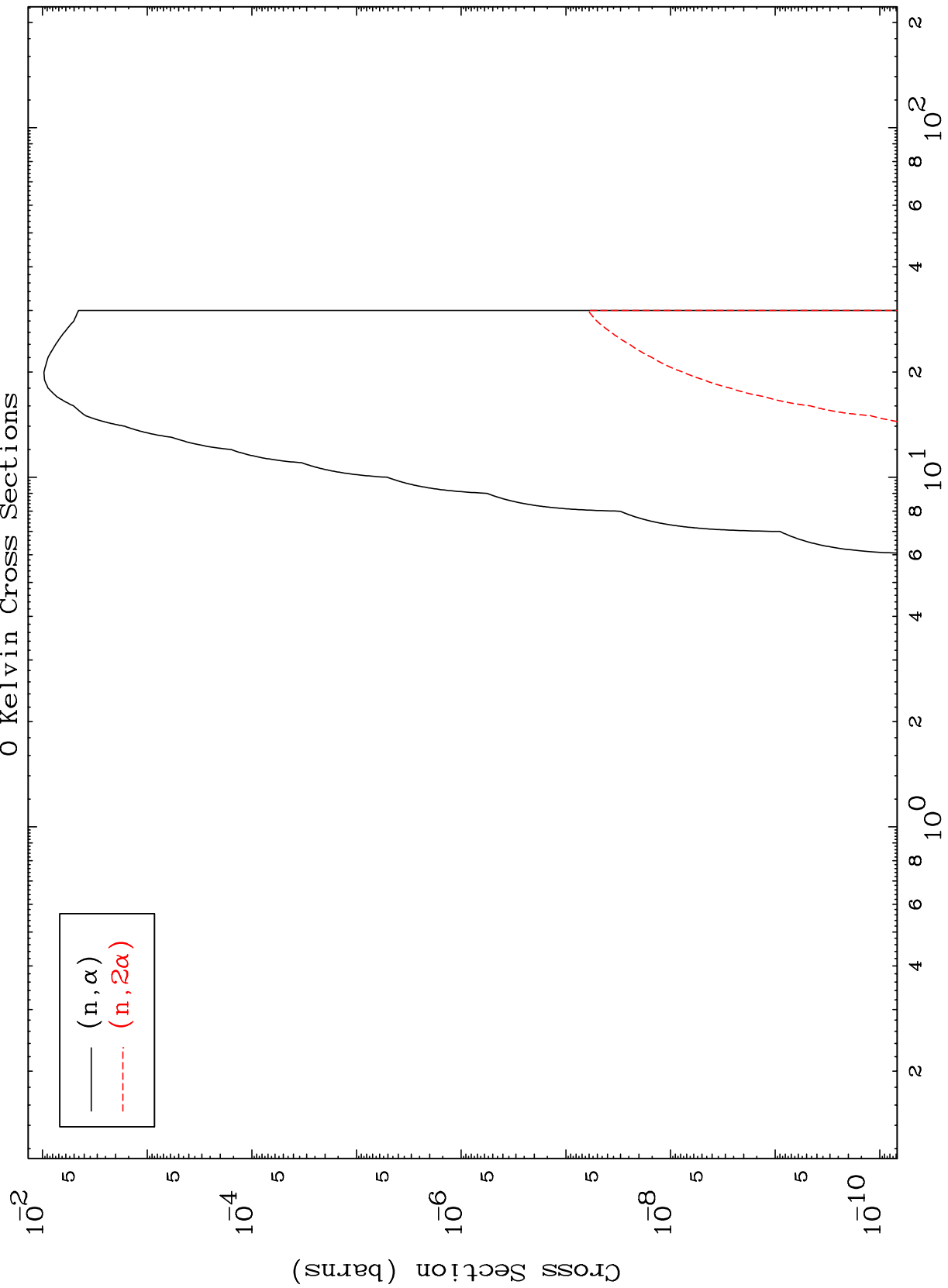
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



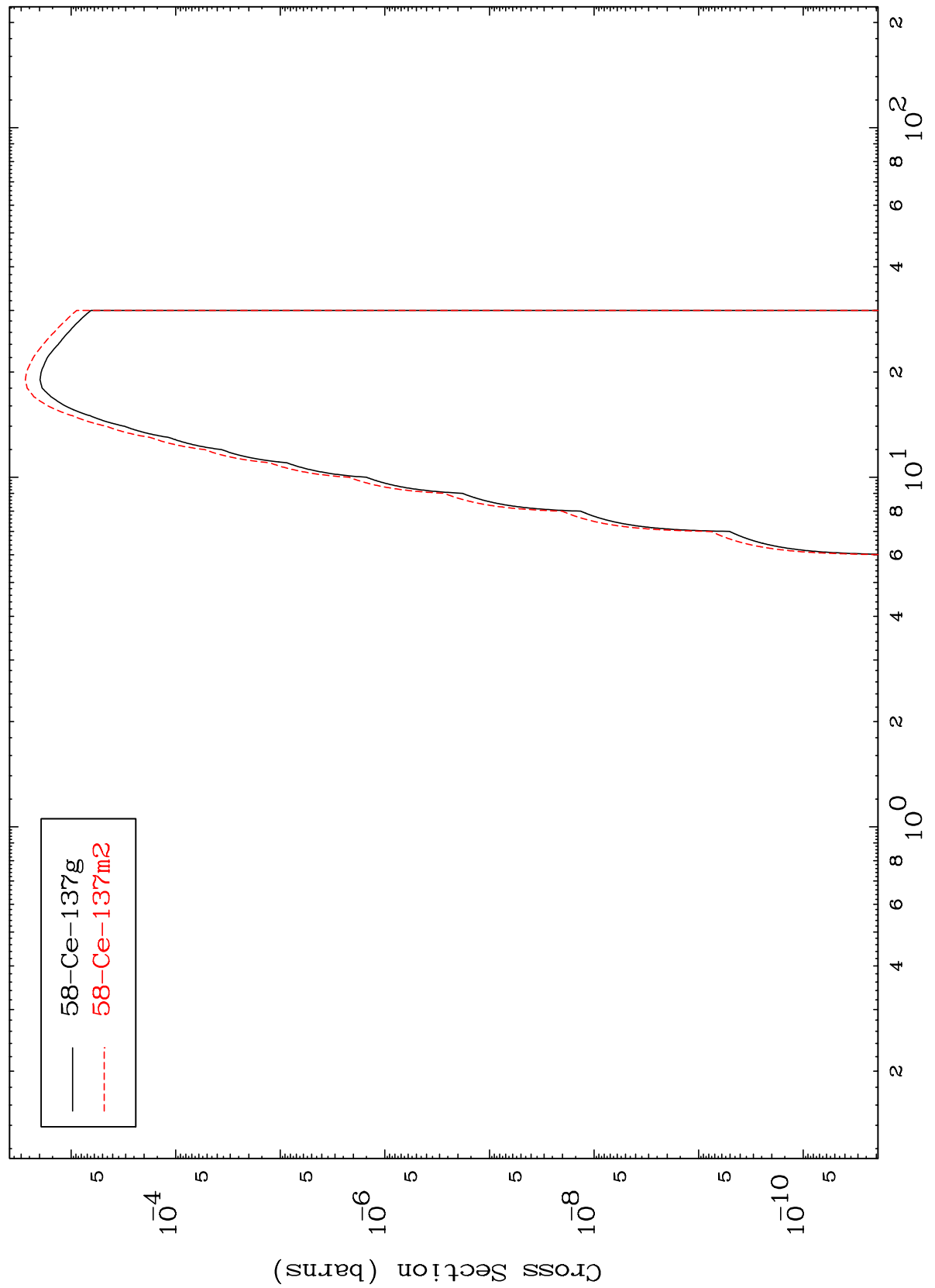
56-Ba-135

Incident Energy (MeV)

MAT 5640

56-Ba-135

Inelastic  
Radionuclide Production Cross Section



56-Ba-135

Incident Energy (MeV)

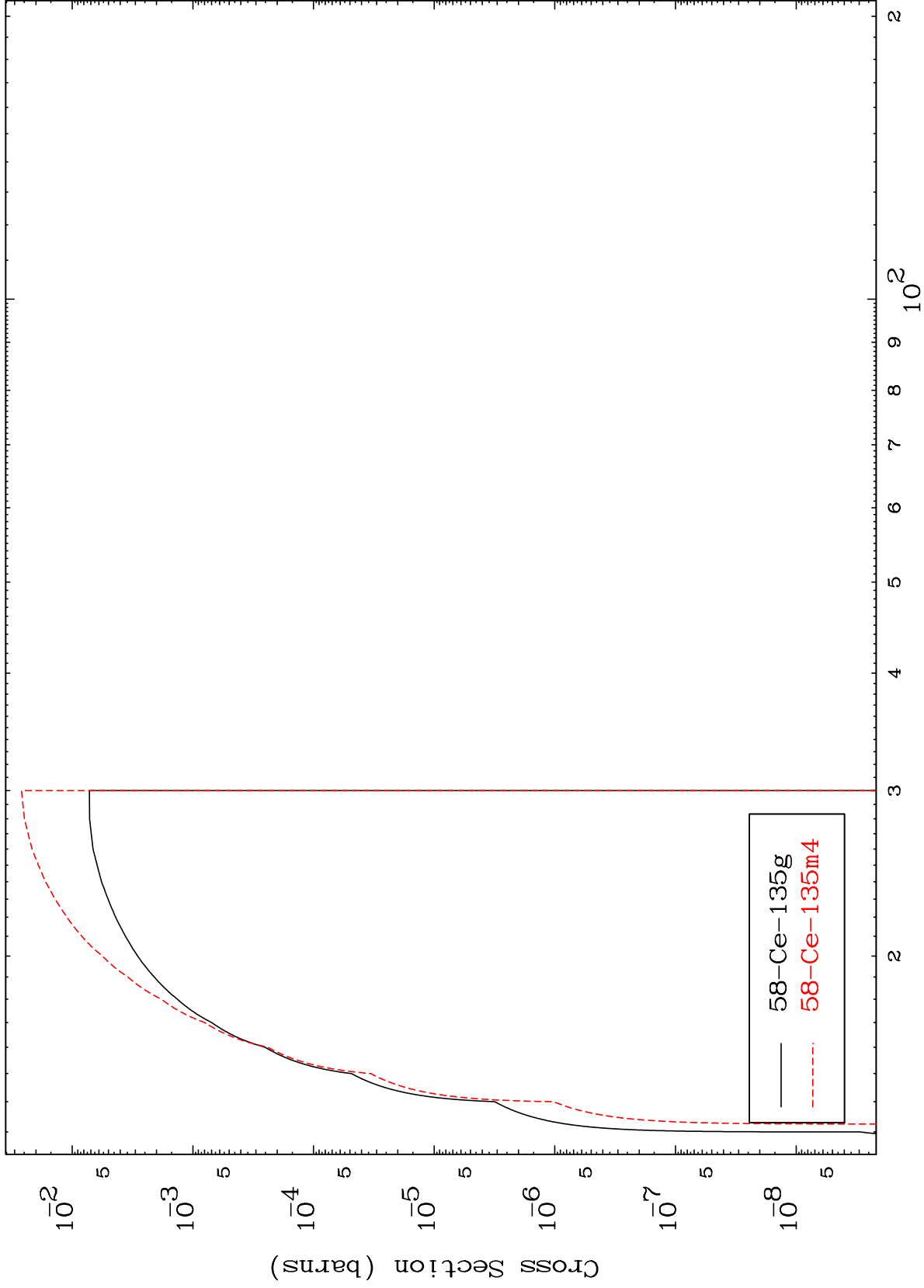
12

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(n,3n)

56-Ba-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

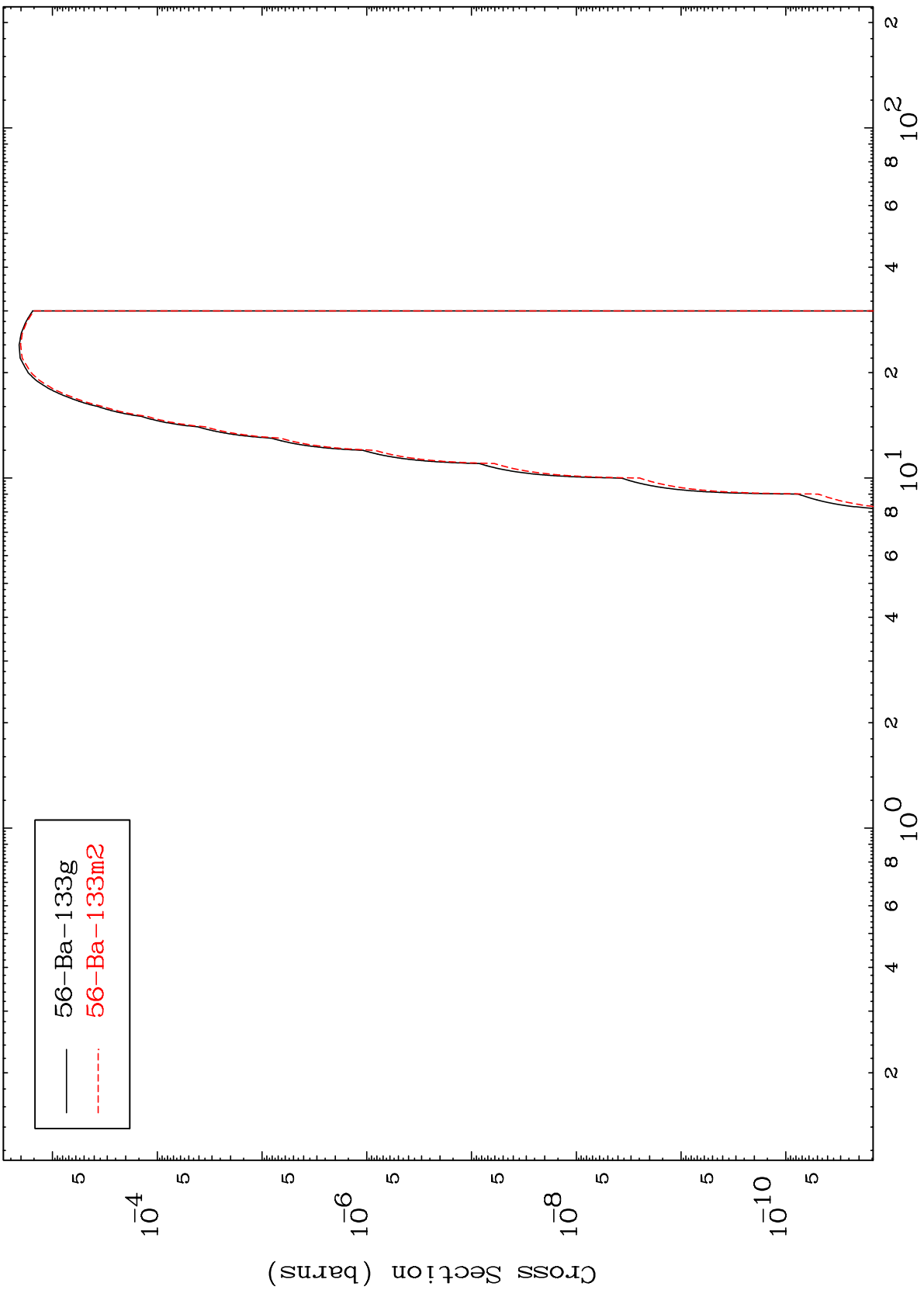
56-Ba-135

MAT 5640

(n,n')  $\alpha$

56-Ba-135

Radionuclide Production Cross Section

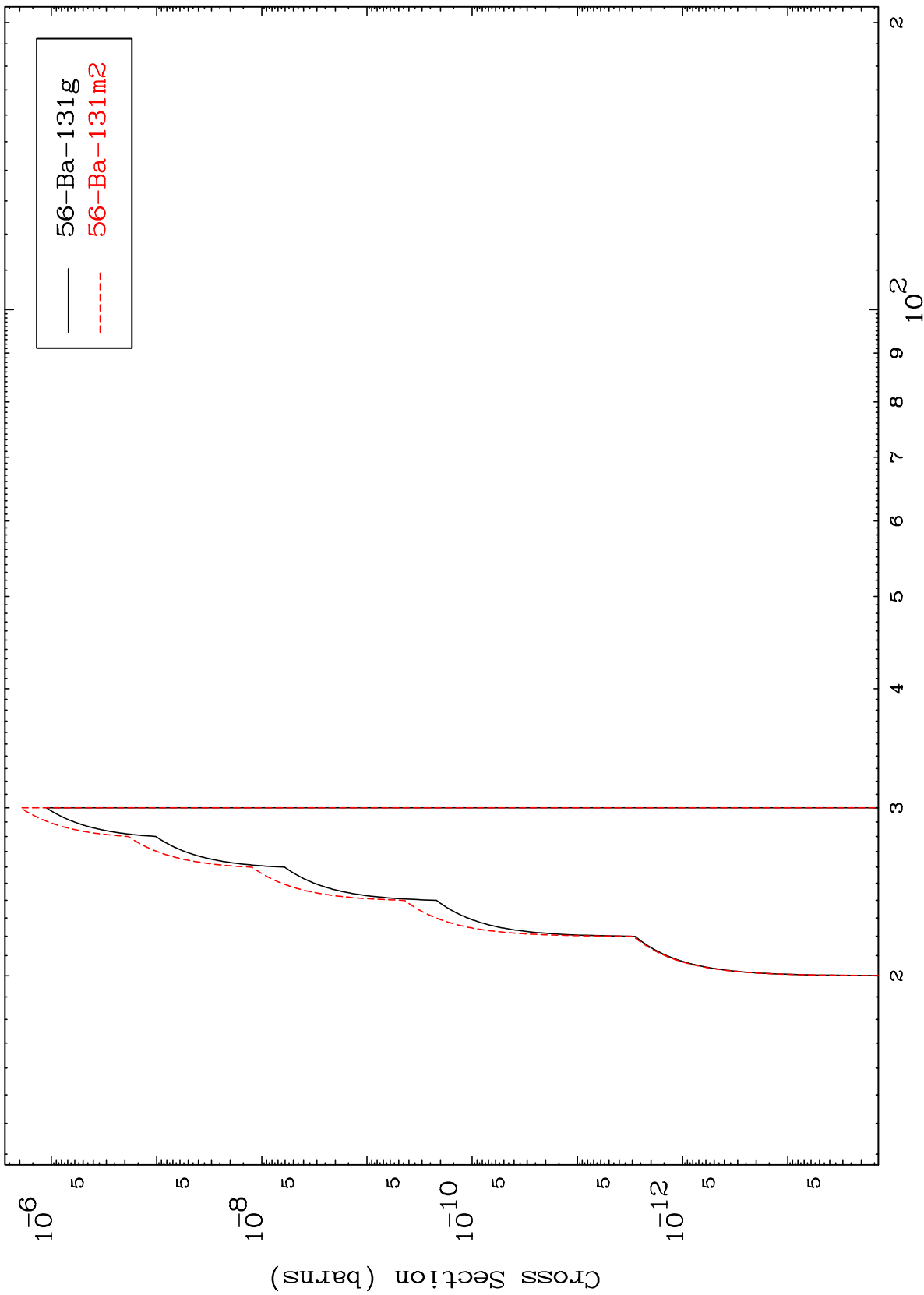


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(n,3n)  $\alpha$

56-Ba-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

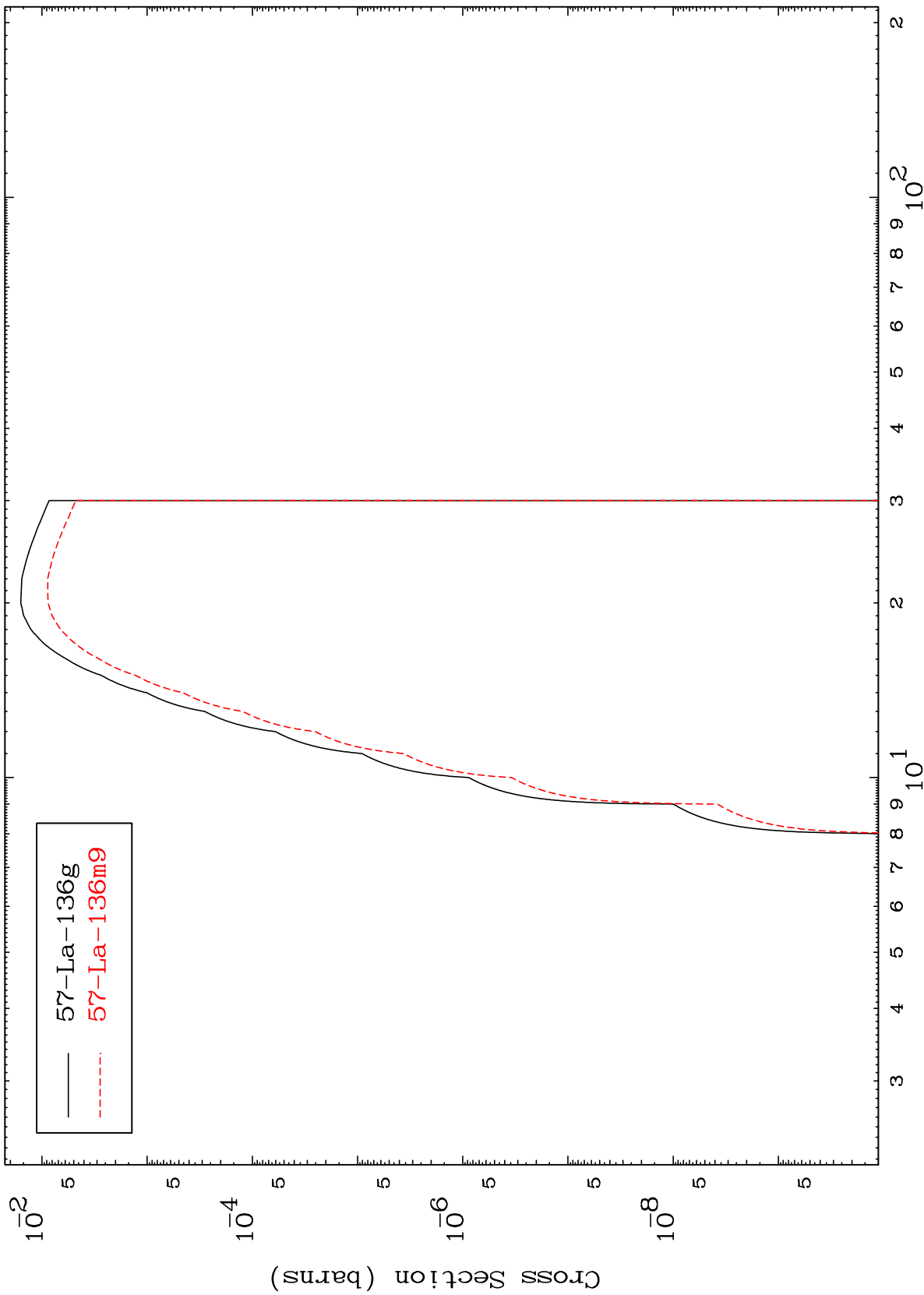
56-Ba-135

MAT 5640

(n,n') p

56-Ba-135

Radionuclide Production Cross Section



— 57-La-136g  
- - - 57-La-136m9

Incident Energy (MeV)

56-Ba-135

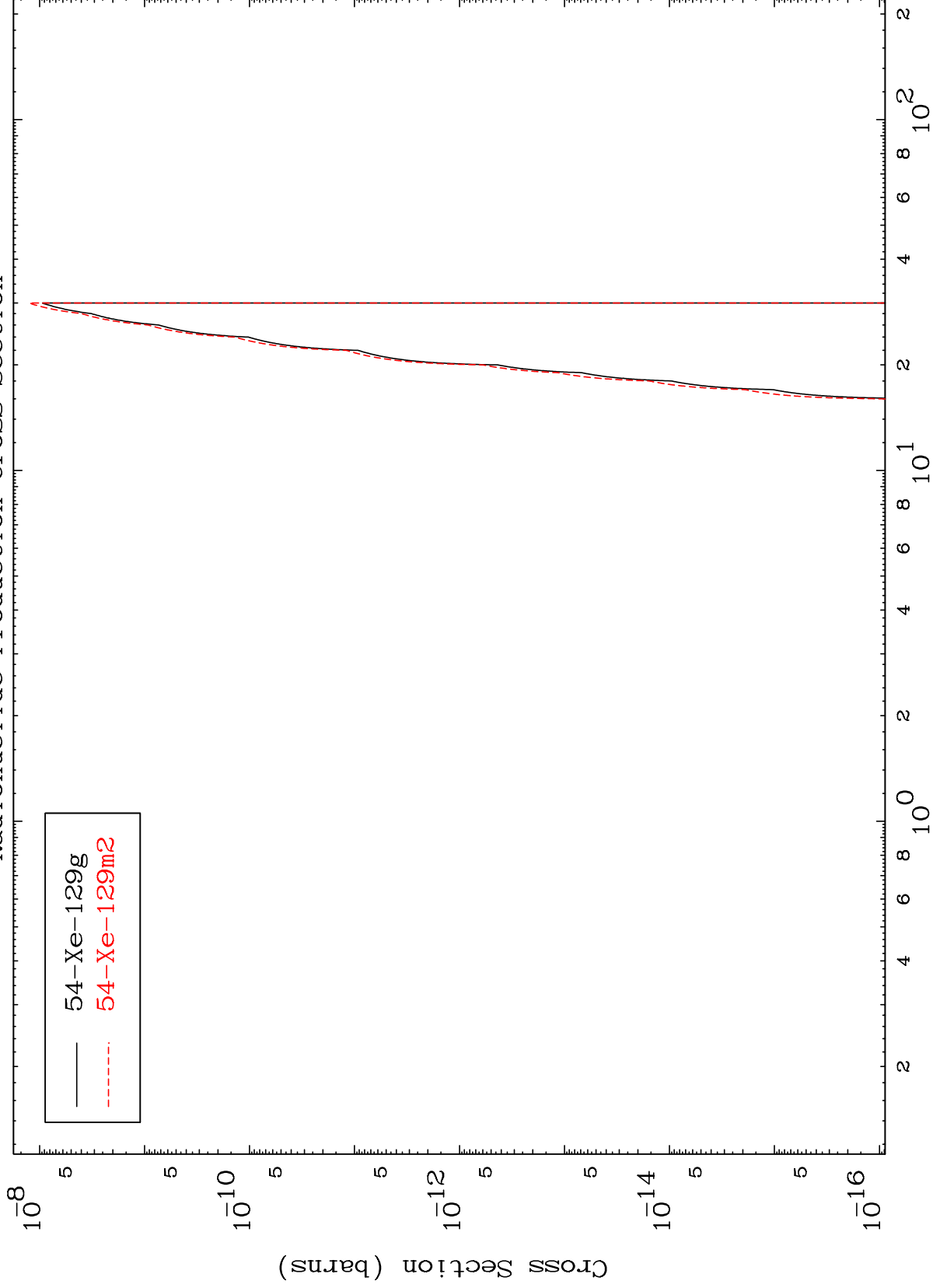
16

MAT 5640

(n,n') 2α

56-Ba-135

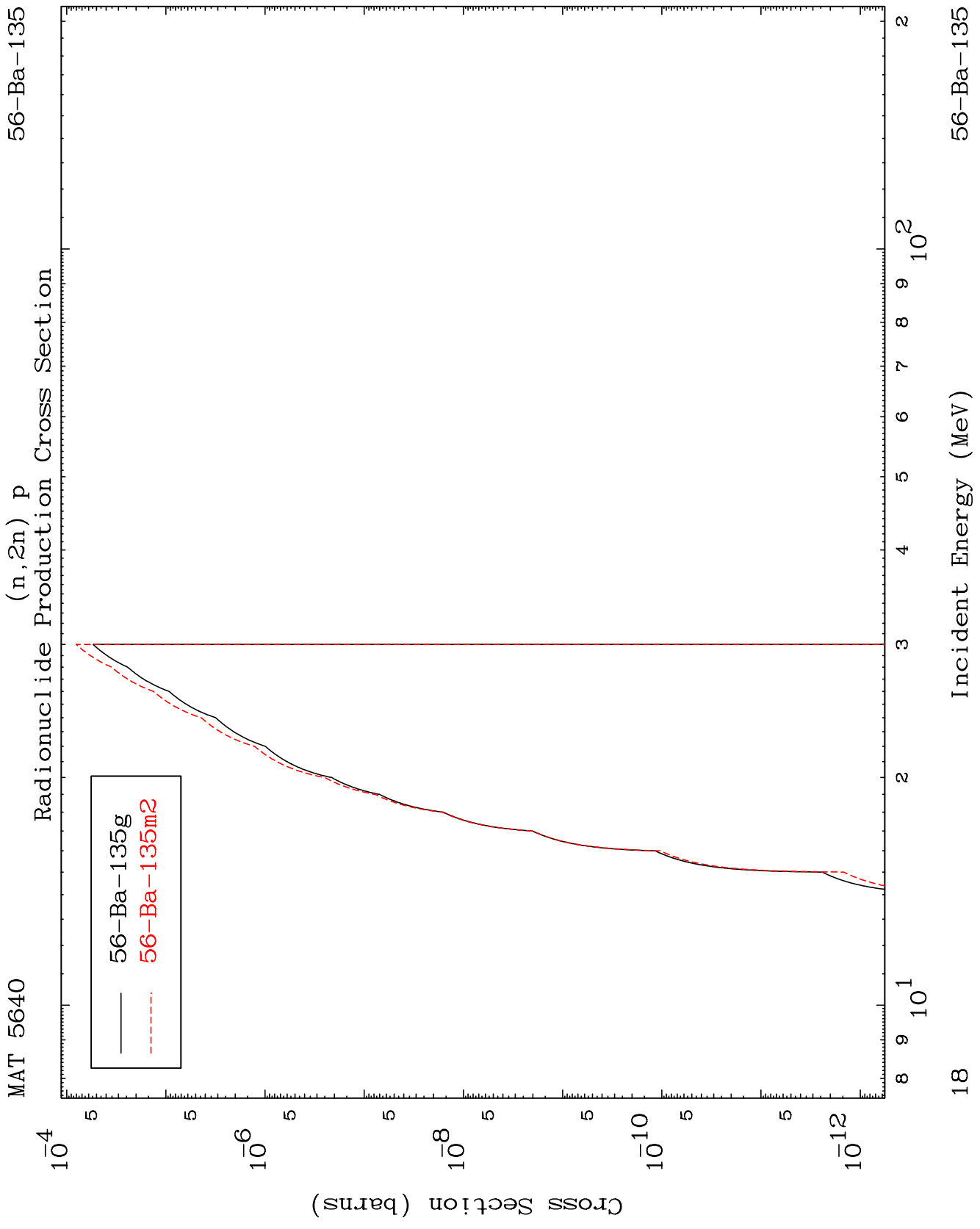
Radionuclide Production Cross Section



17

Incident Energy (MeV)

56-Ba-135

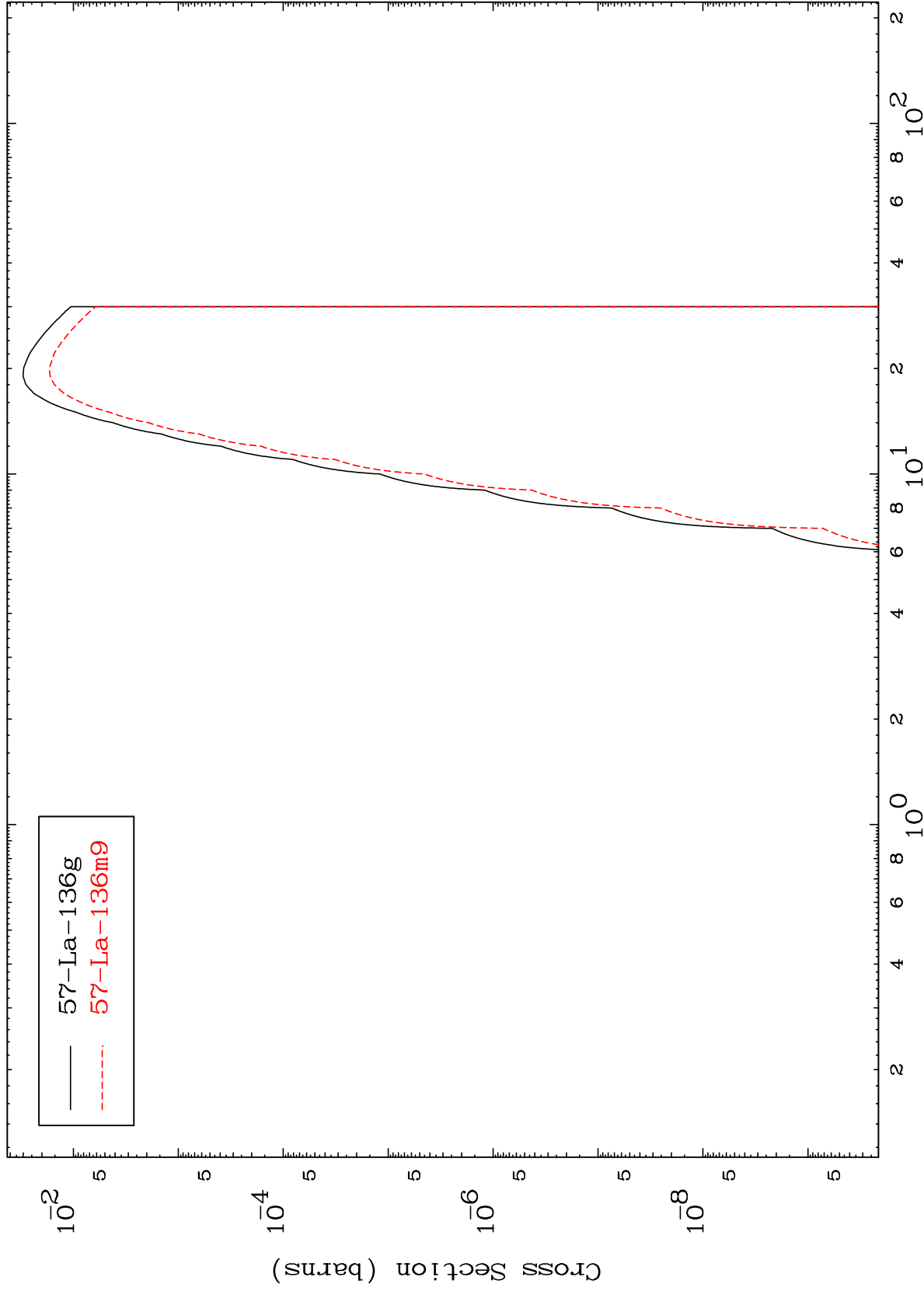


MAT 5640

(n,d)

56-Ba-135

Radionuclide Production Cross Section

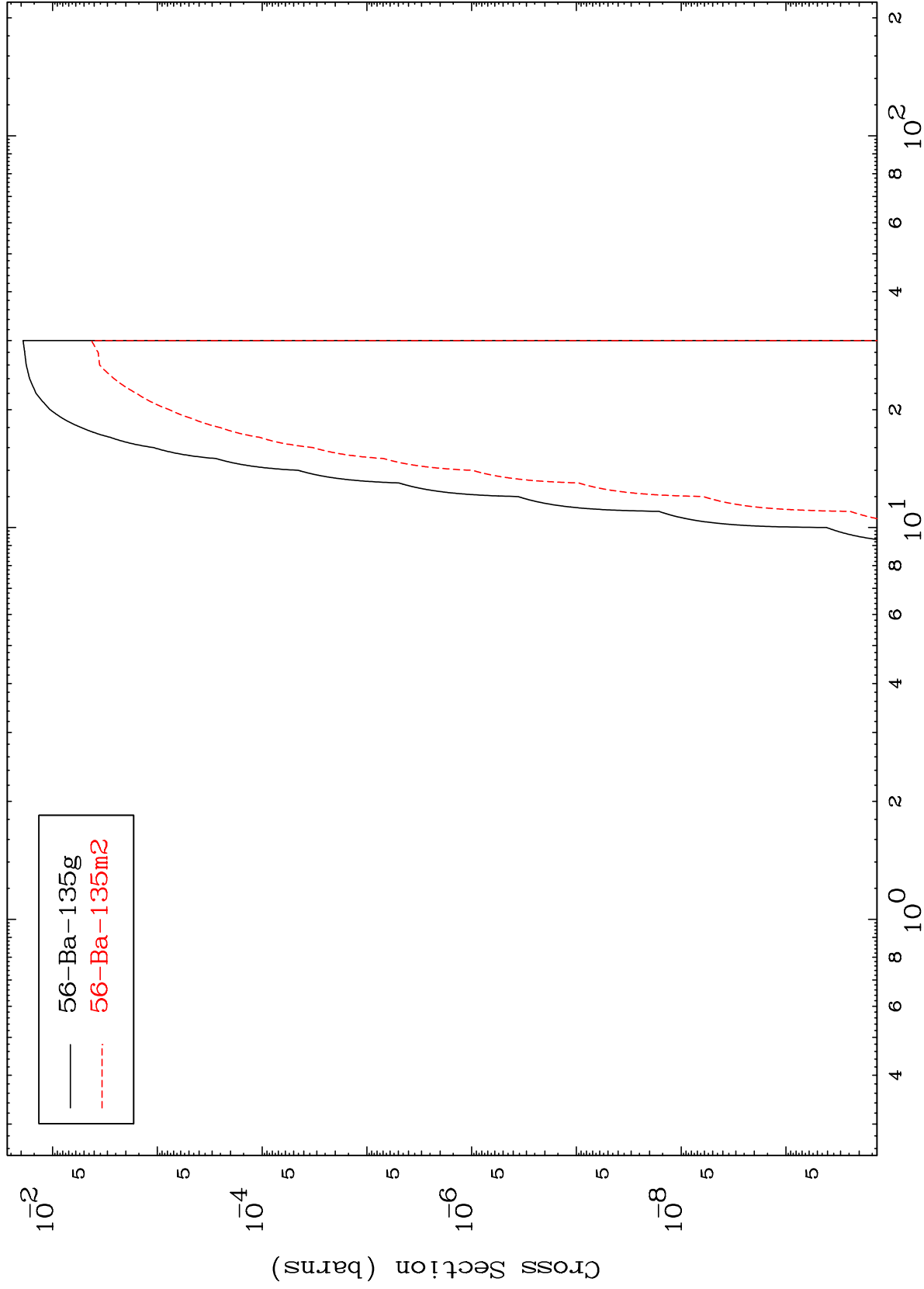


MAT 5640

(n,He-3)

56-Ba-135

Radionuclide Production Cross Section



20

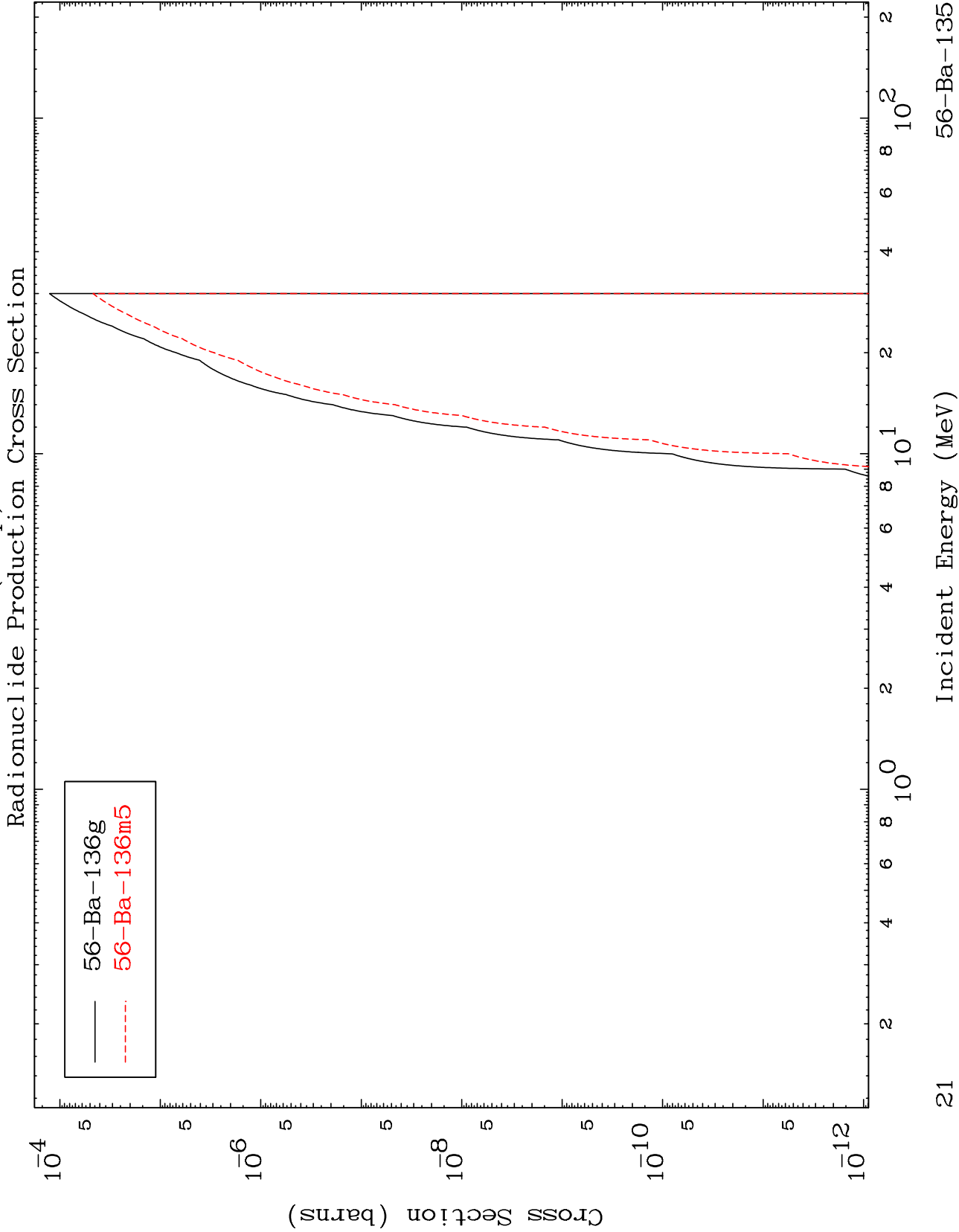
Incident Energy (MeV)

56-Ba-135

MAT 5640

(n,2p)

56-Ba-135



MAT 5640

(n,p) d

56-Ba-135

Radionuclide Production Cross Section

