

Program EVALPLOT  
(Version 2021-1)

by

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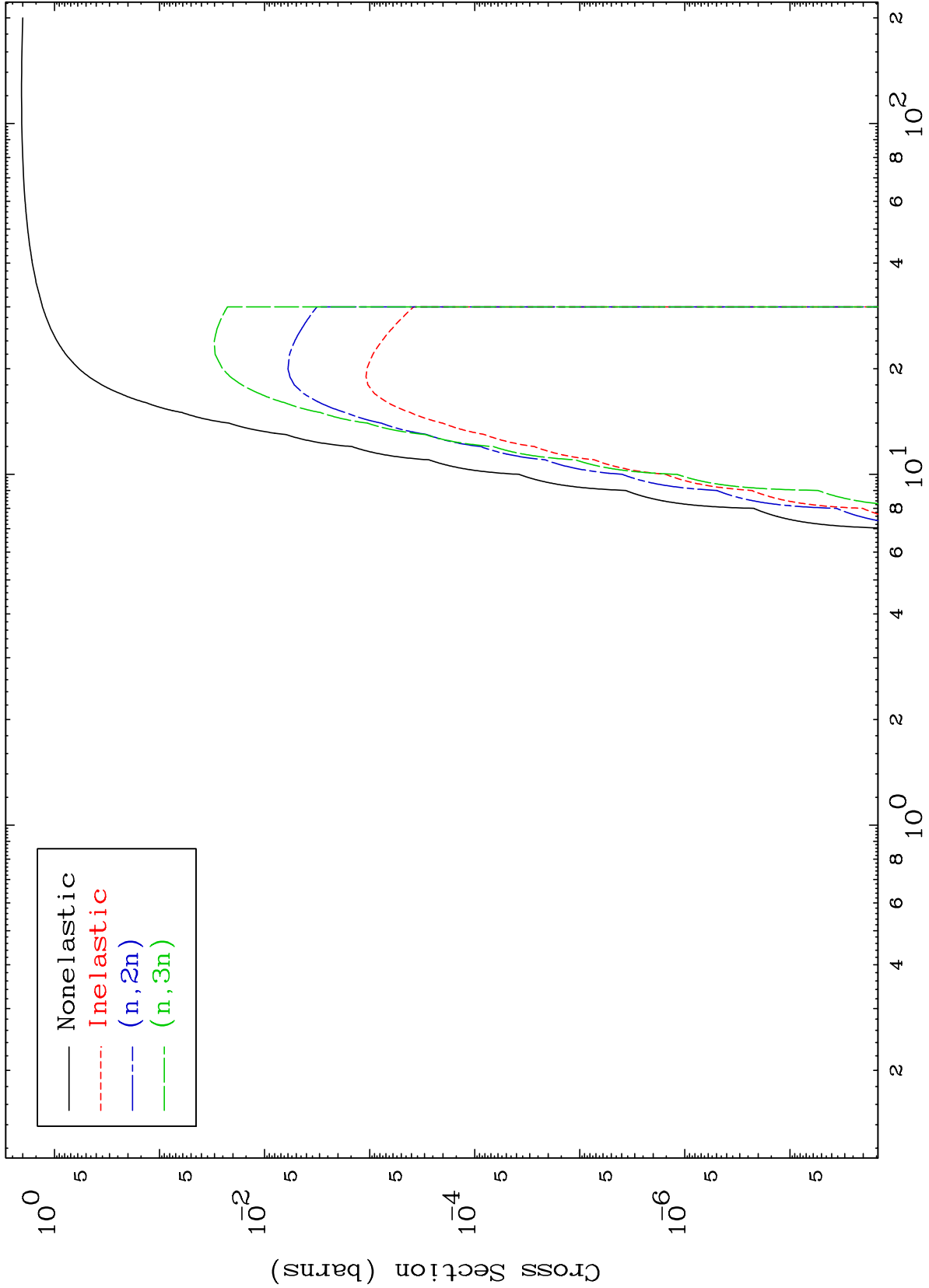
Press Mouse Button to Start

MAT 5655

He-3 Major

56-Ba-140

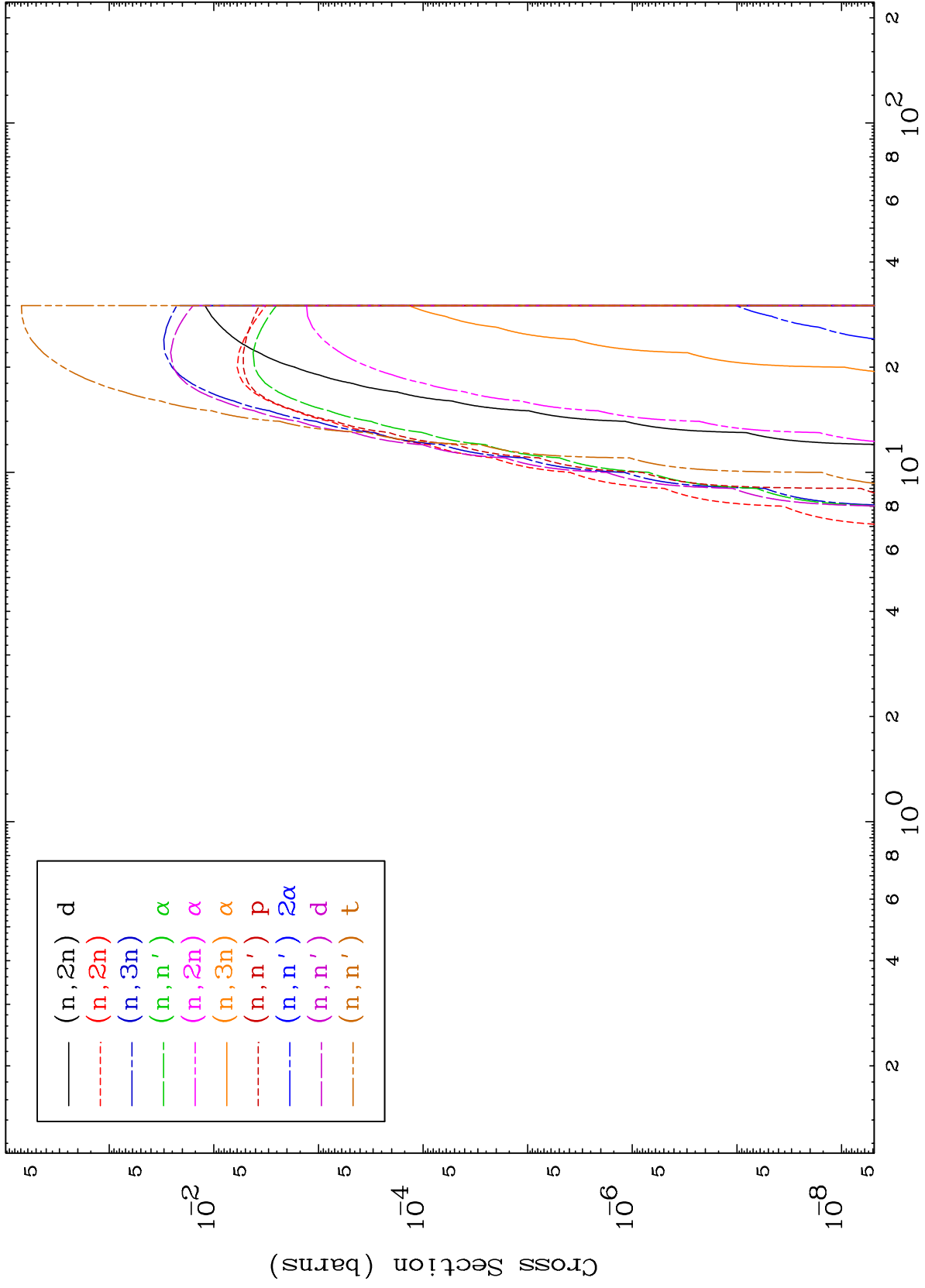
0 Kelvin Cross Sections



MAT 5655

He-3 Neutron Absorption  
0 Kelvin Cross Sections

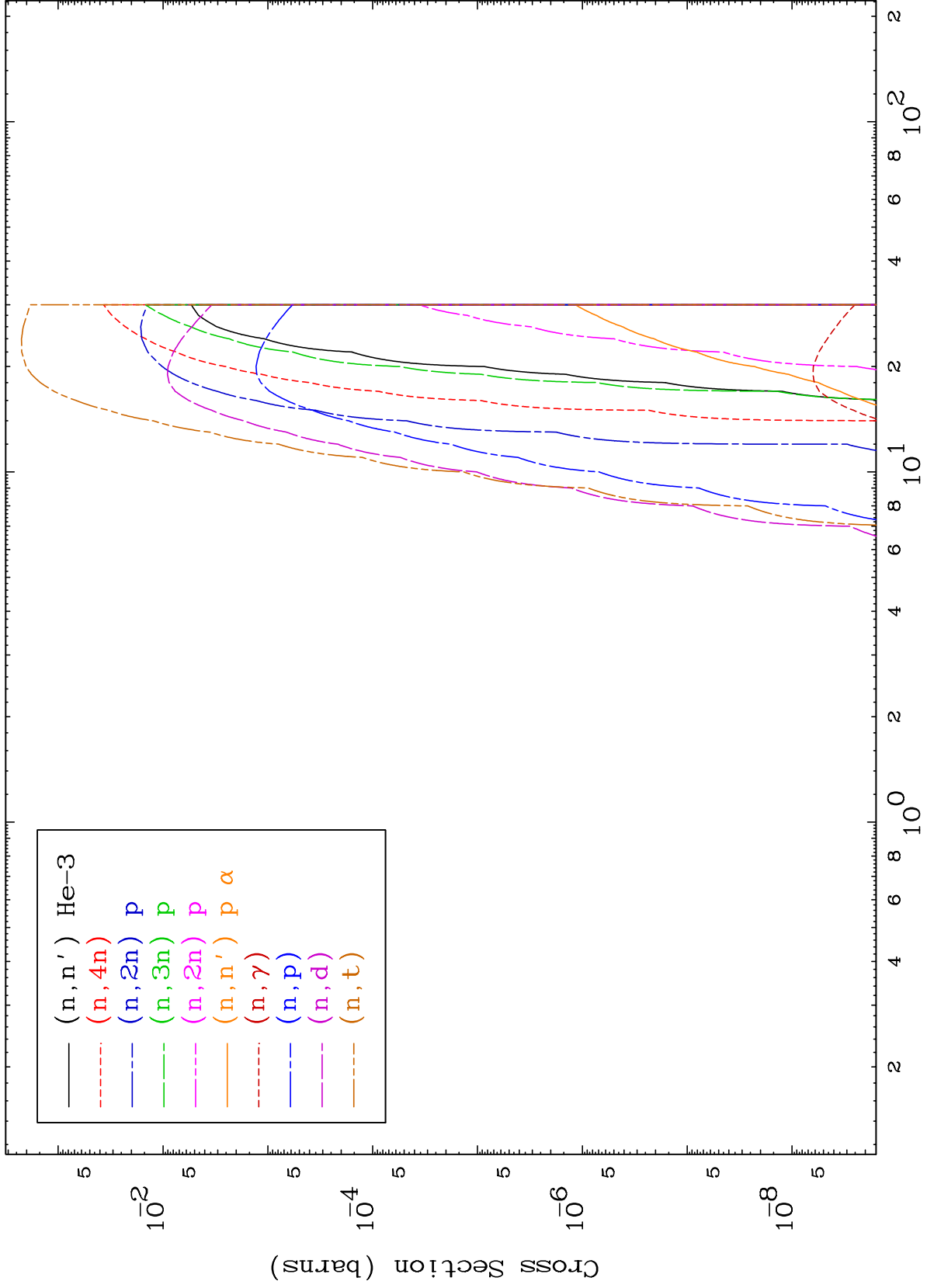
56-Ba-140



MAT 5655

He-3 Neutron Absorption  
0 Kelvin Cross Sections

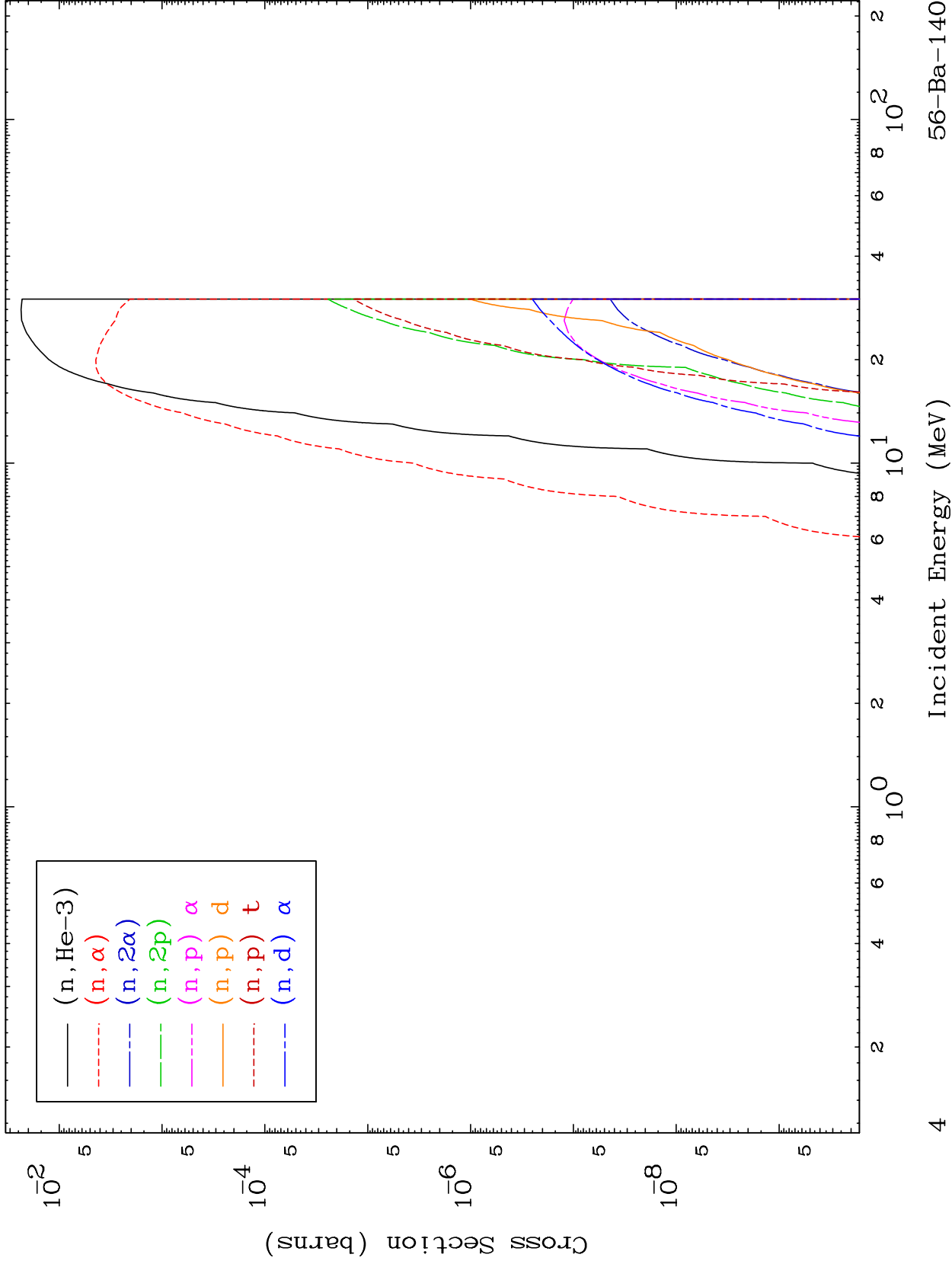
56-Ba-140



MAT 5655

He-3 Neutron Absorption  
0 Kelvin Cross Sections

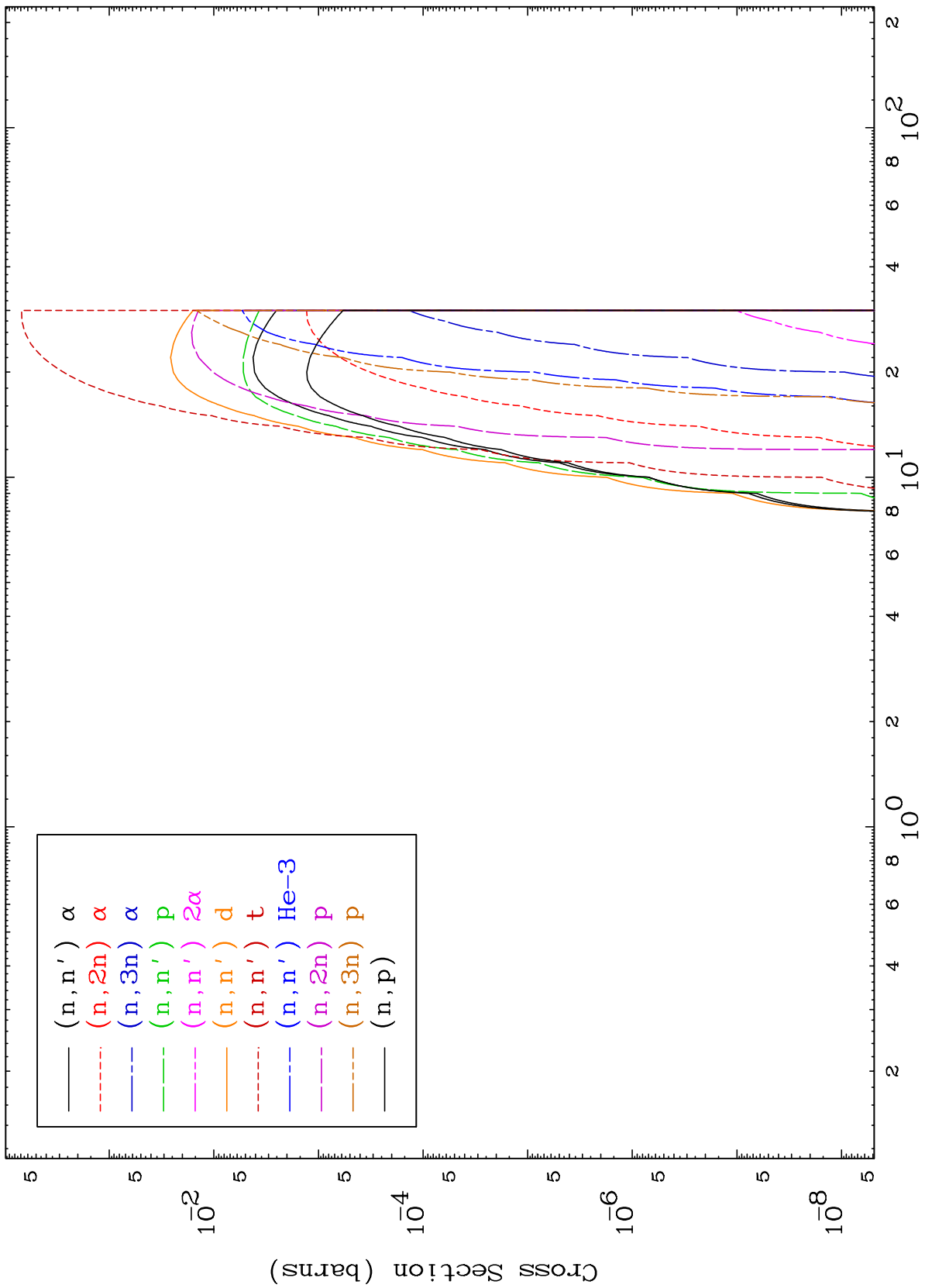
56-Ba-140



MAT 5655

He-3 Charged Particle  
0 Kelvin Cross Sections

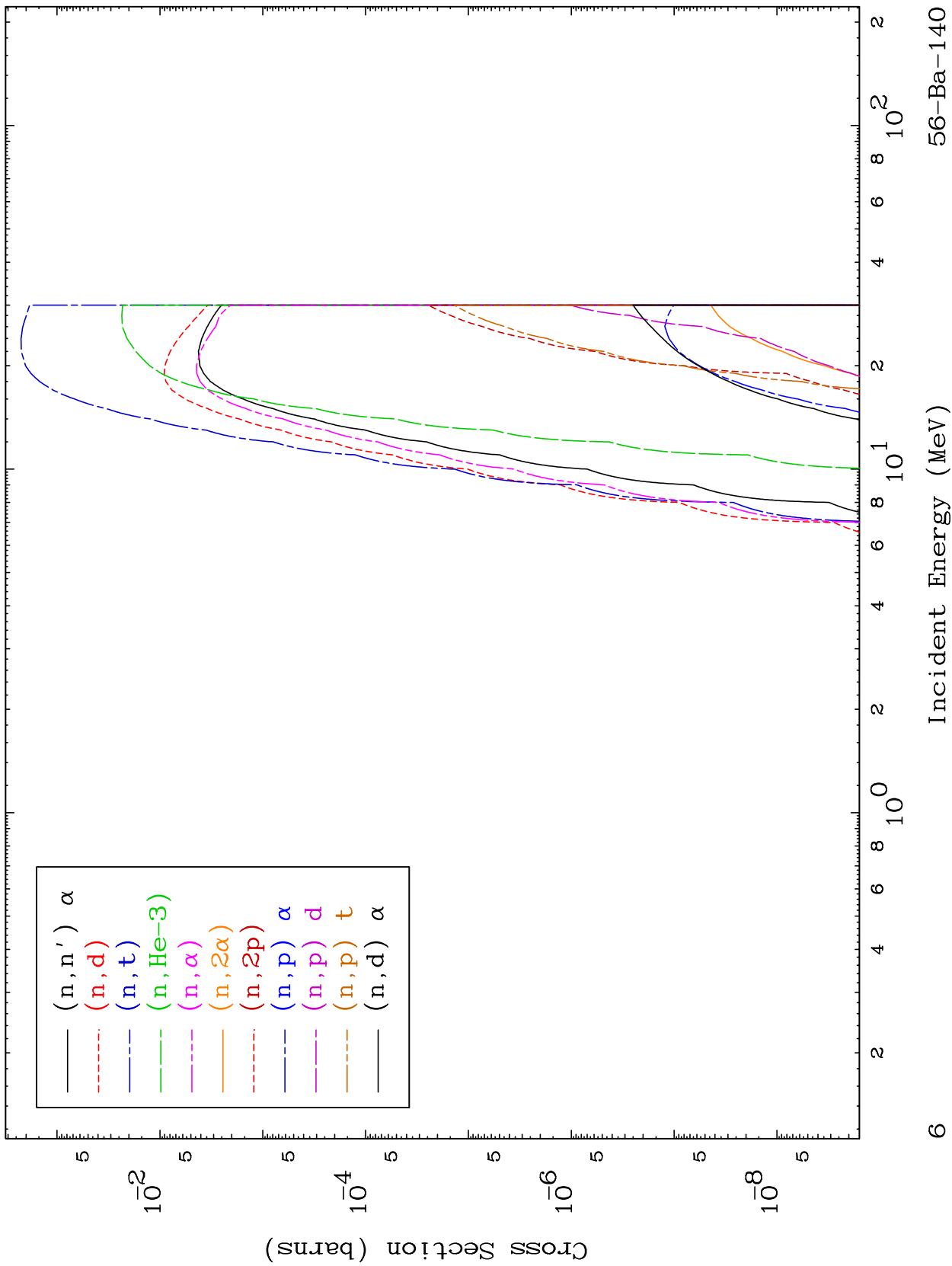
56-Ba-140



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He-3 Charged Particle  
0 Kelvin Cross Sections

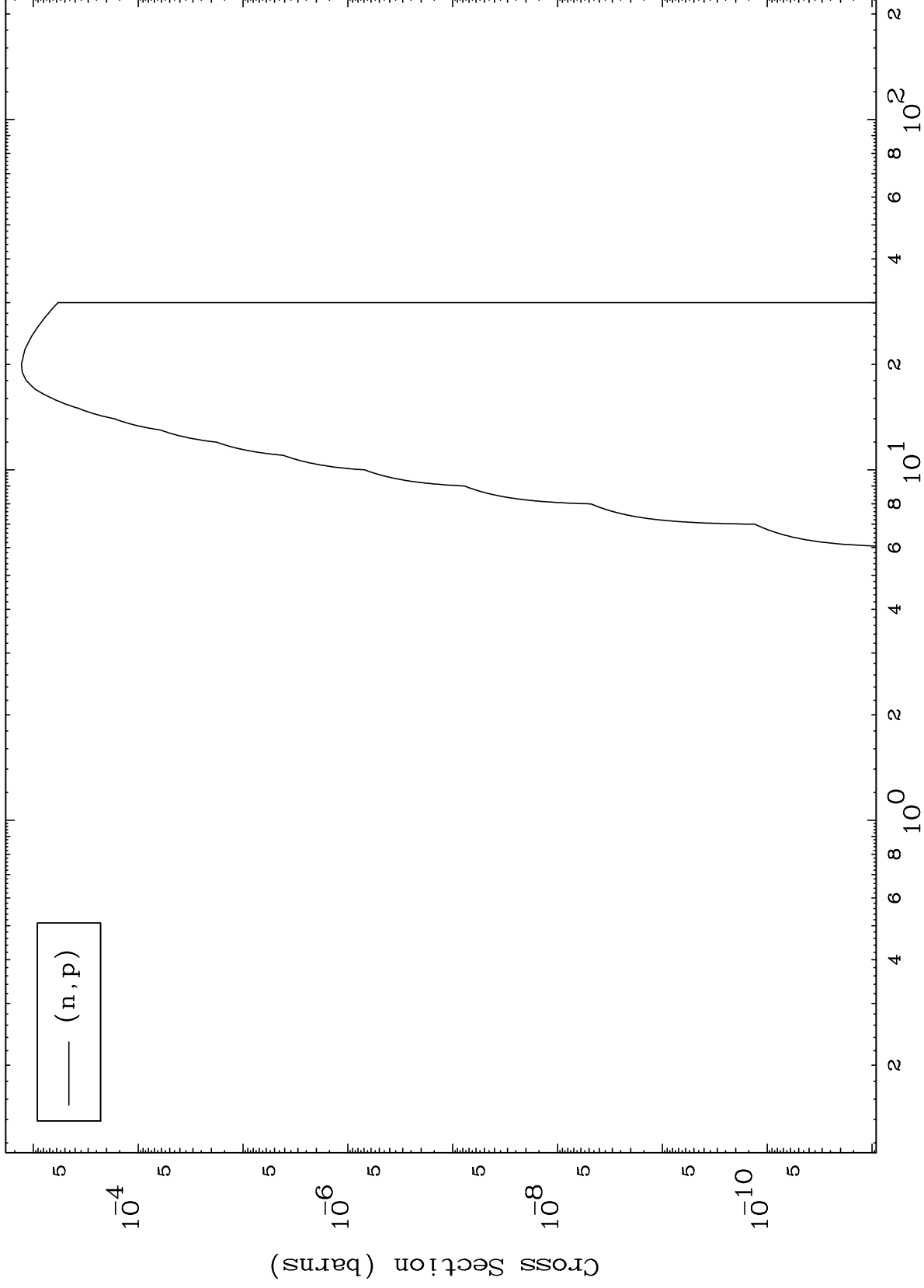
56-Ba-140



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

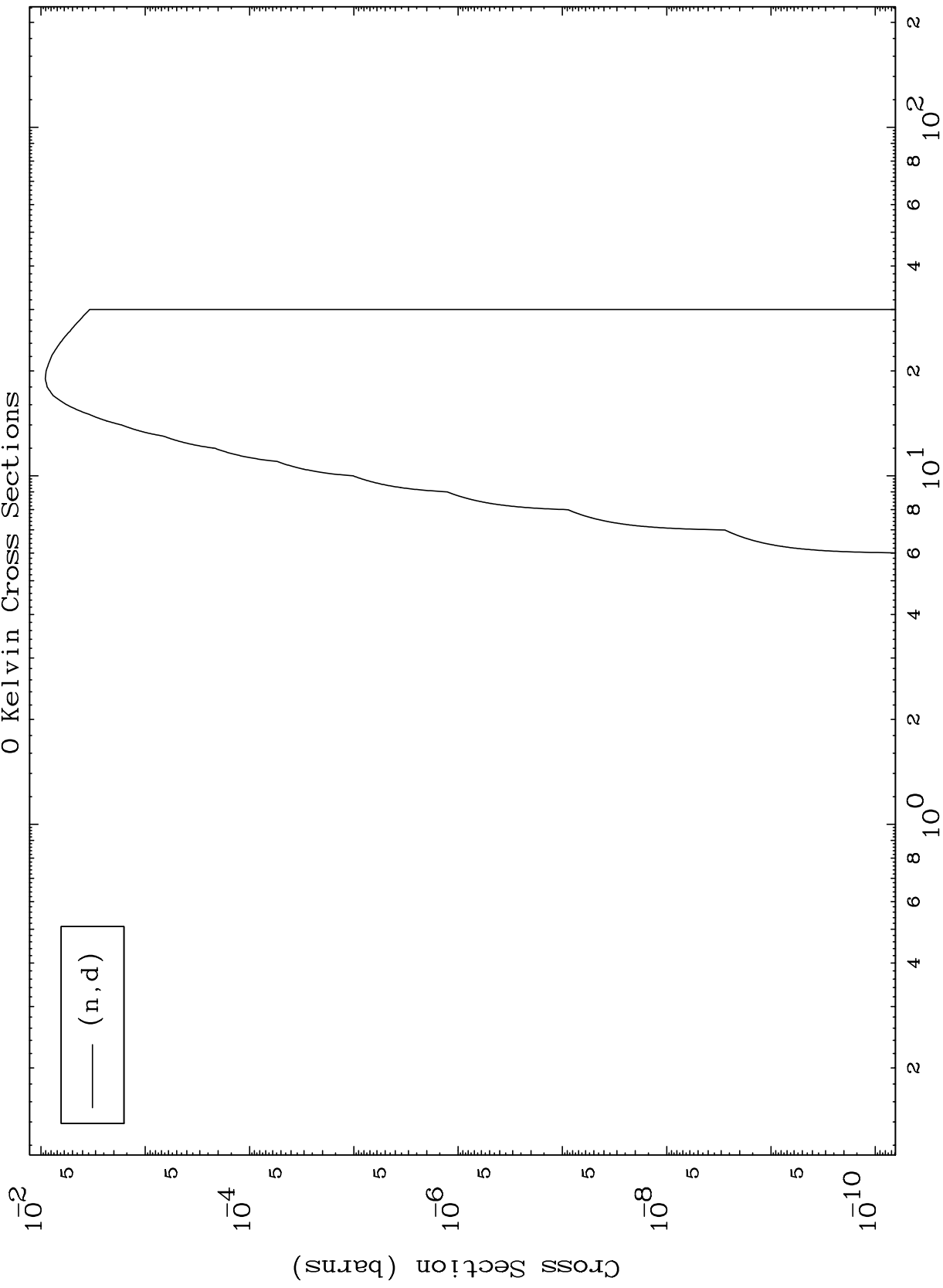
56-Ba-140



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56-Ba-140

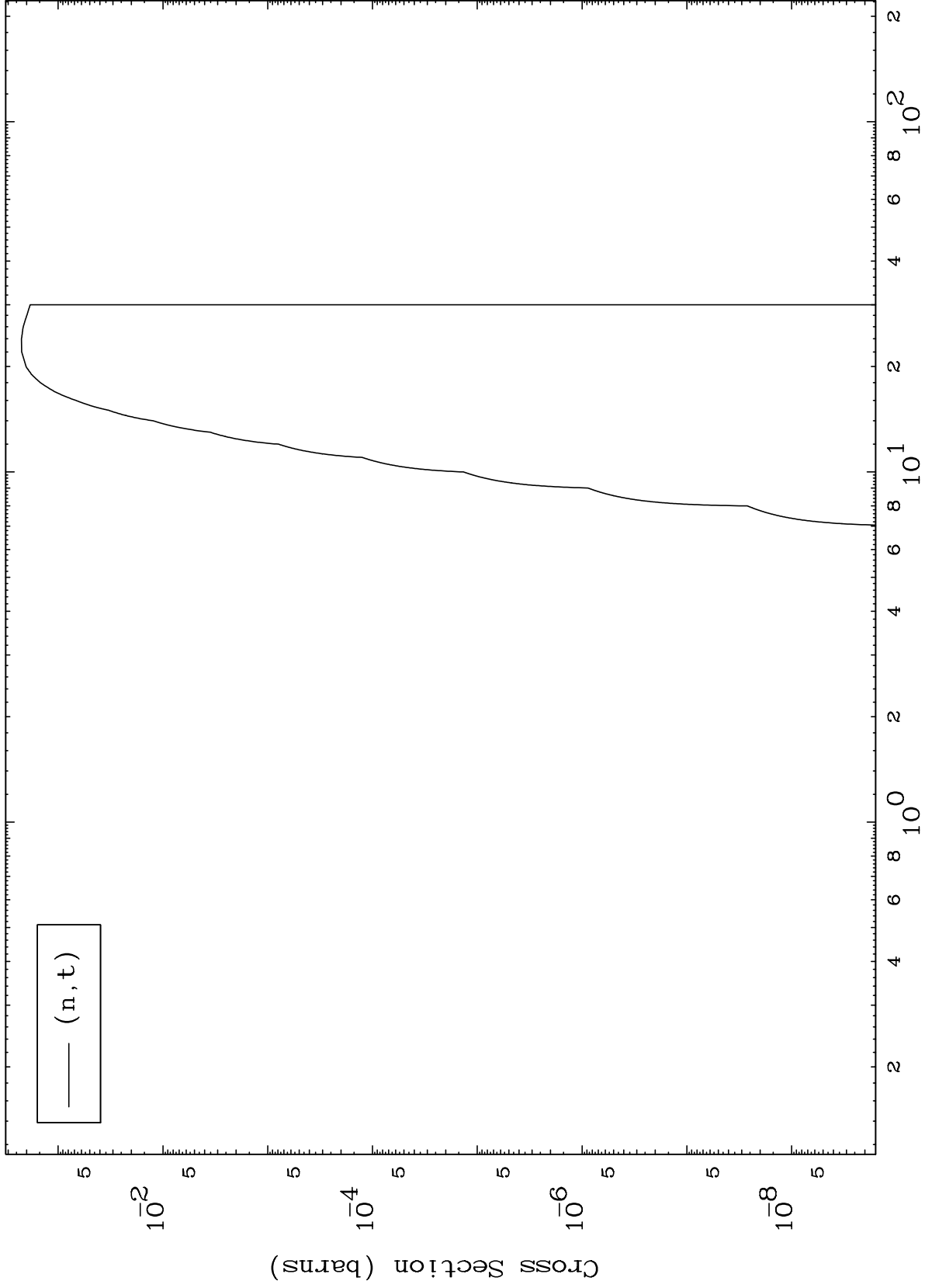
(He-3,d) Levels  
0 Kelvin Cross Sections



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56-Ba-140

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

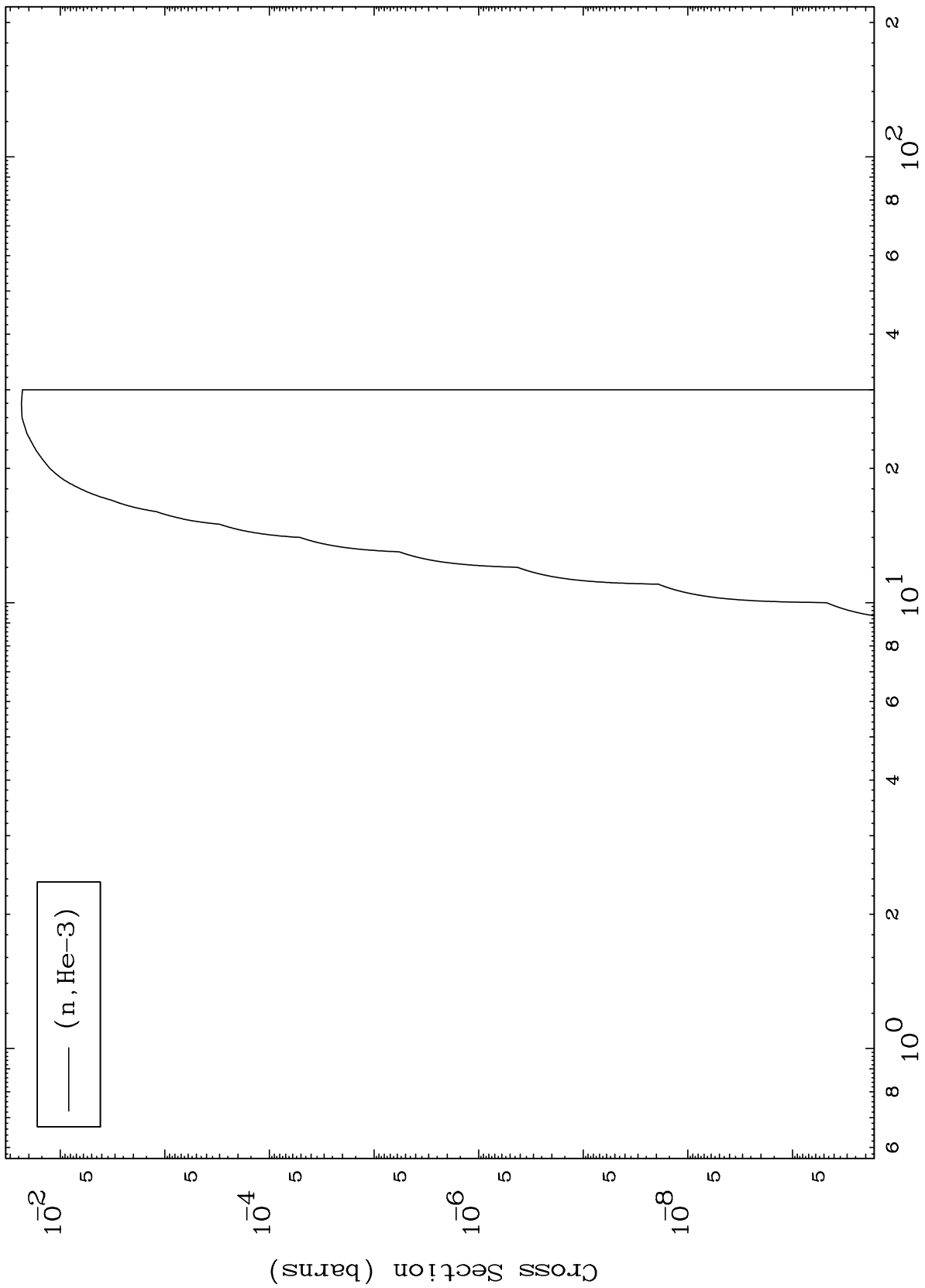


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(He-3, He3) Levels

56-Ba-140

0 Kelvin Cross Sections



Incident Energy (MeV)

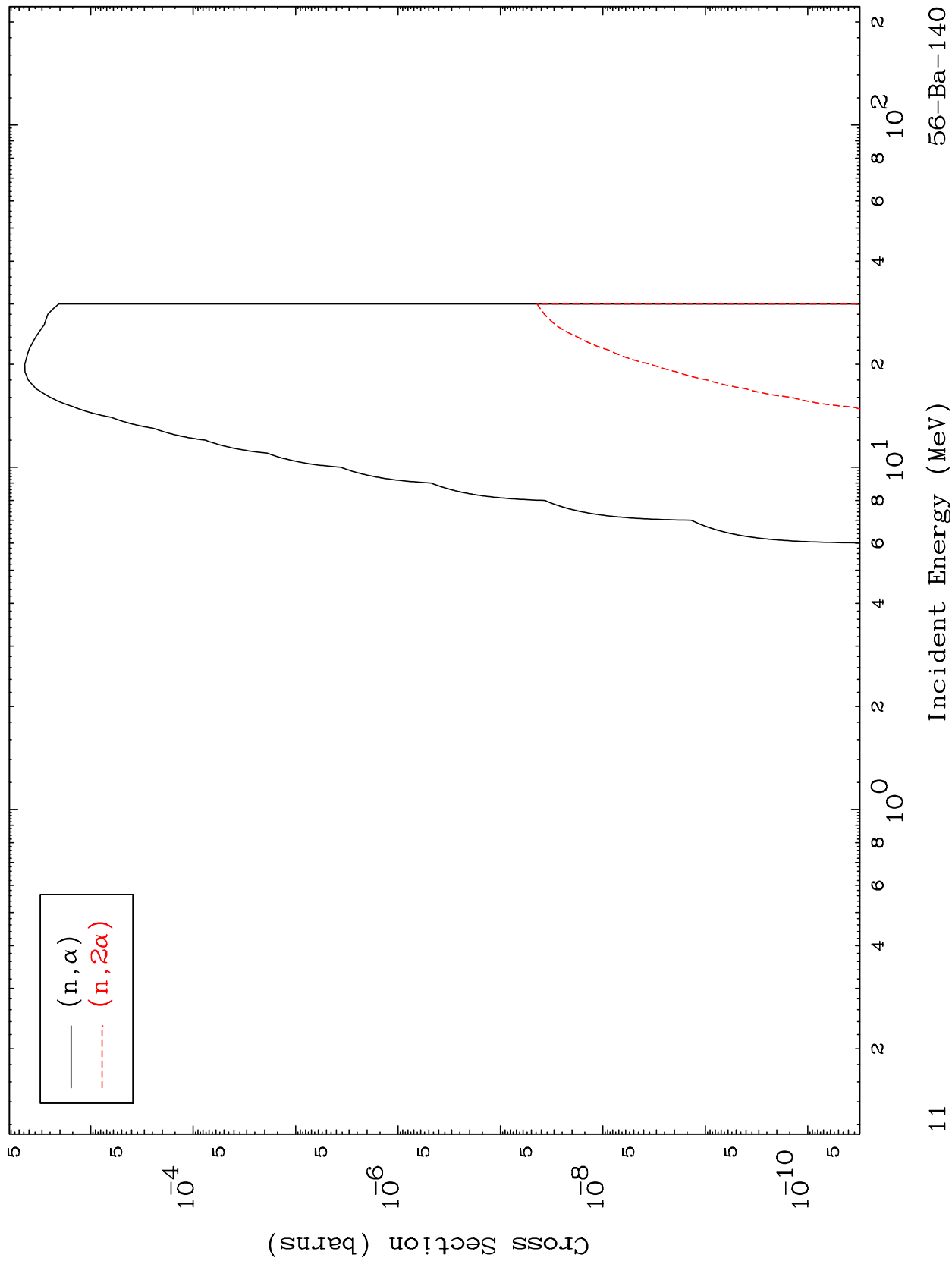
56-Ba-140

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(He-3,  $\alpha$ ) Levels

56-Ba-140

0 Kelvin Cross Sections

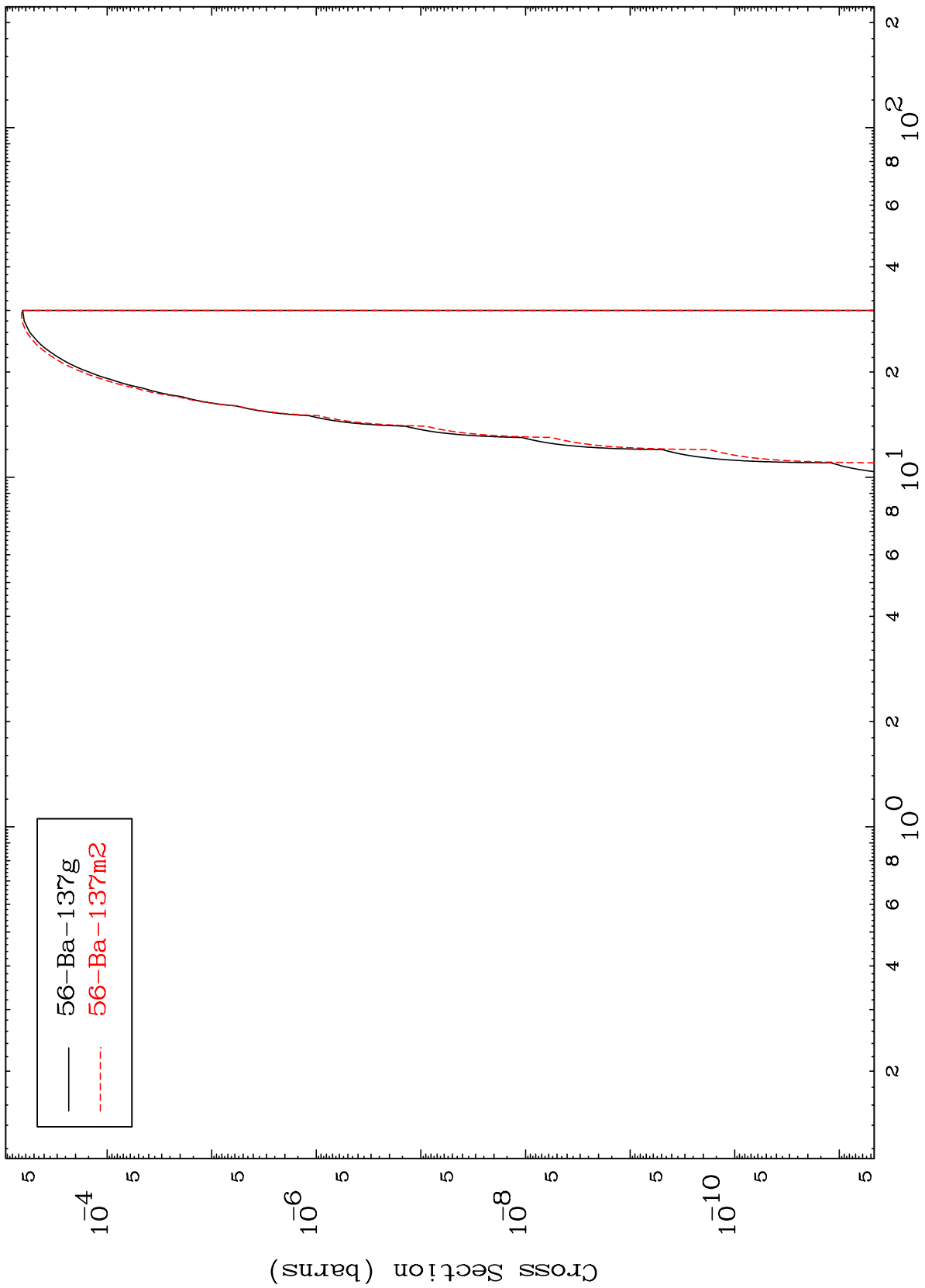


MAT 5655

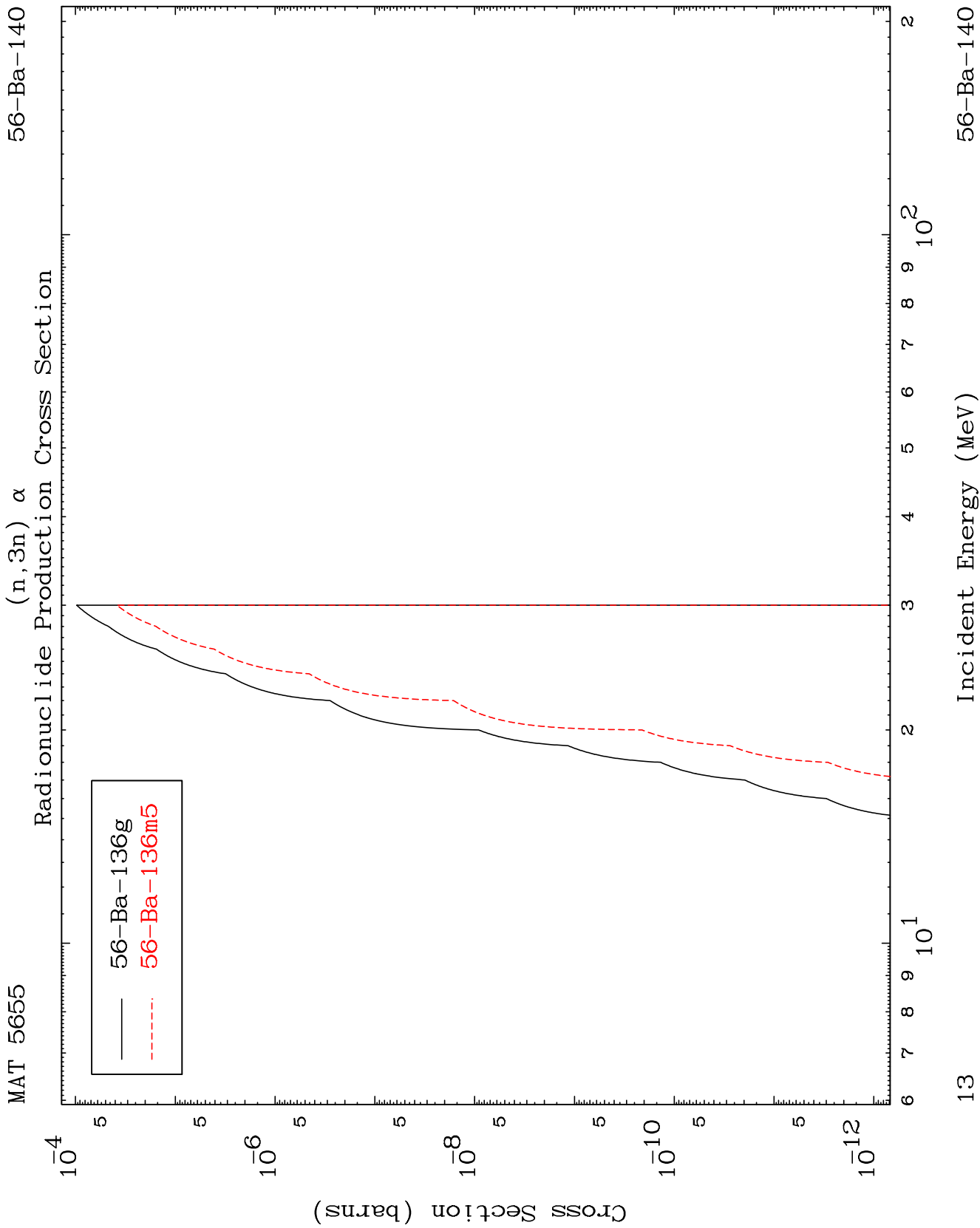
(n,2n)  $\alpha$

56-Ba-140

Radionuclide Production Cross Section



56-Ba-137g  
56-Ba-137m2

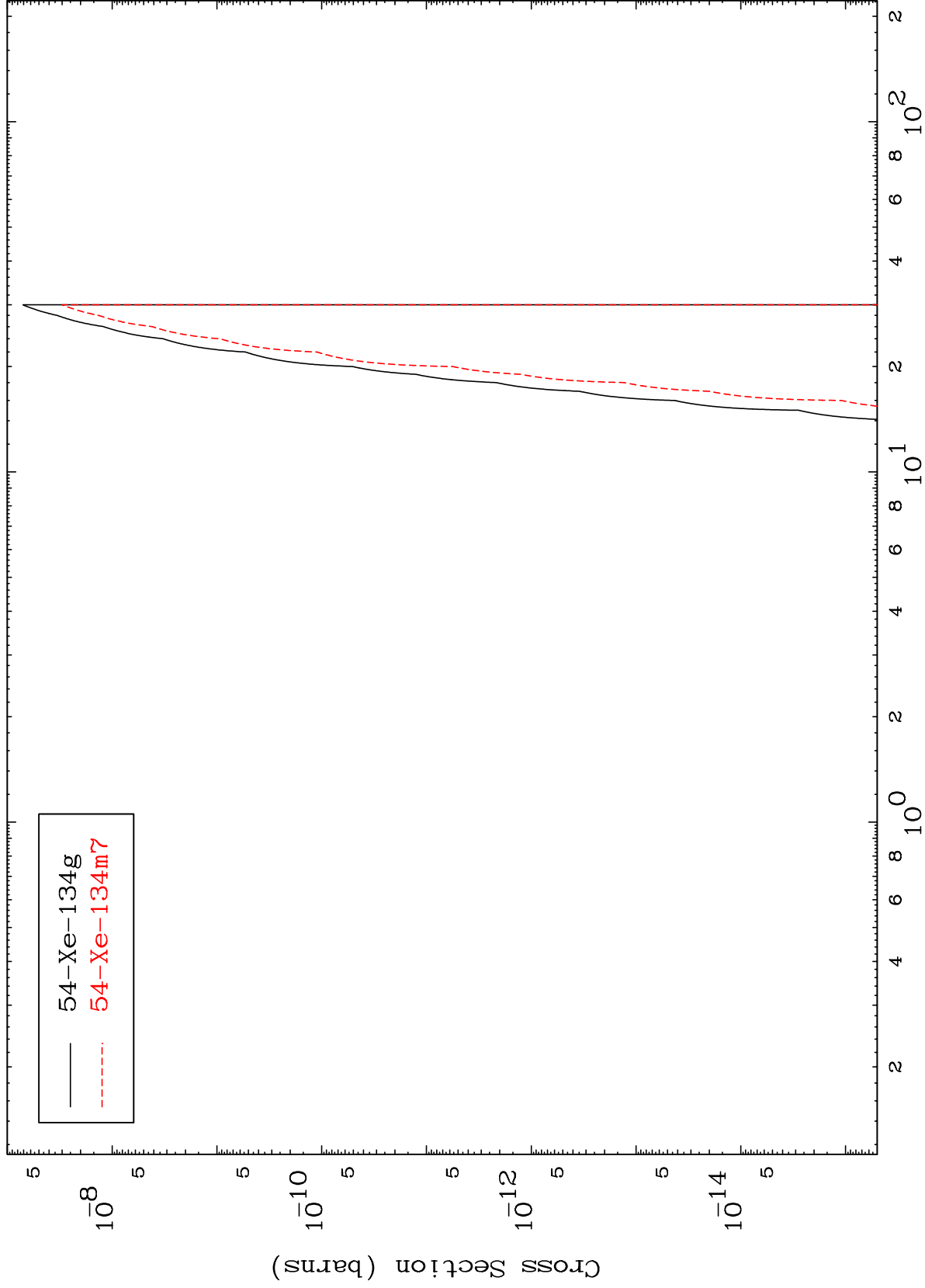


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(n,n') 2α

56-Ba-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

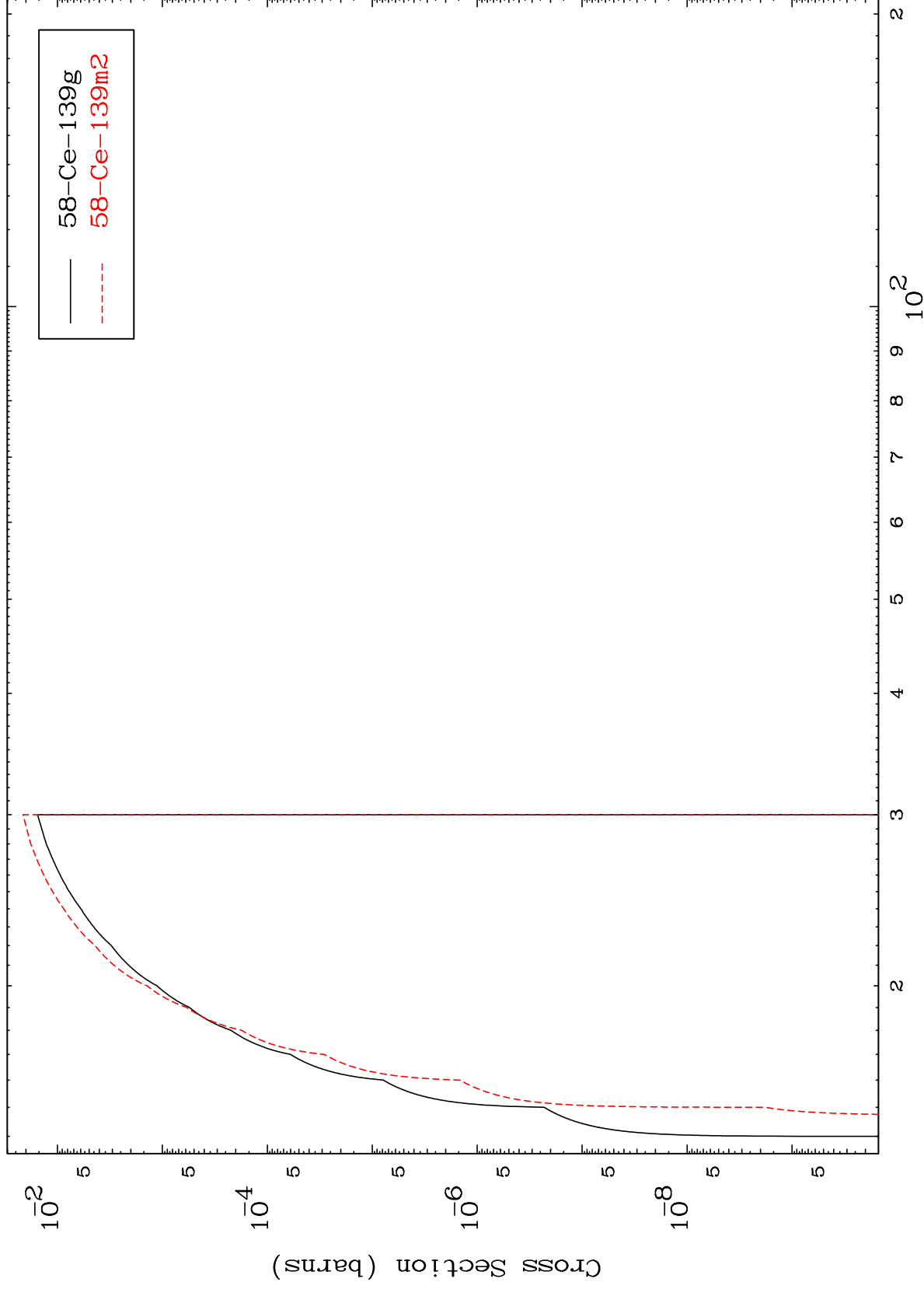
56-Ba-140

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(n,4n)

56-Ba-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

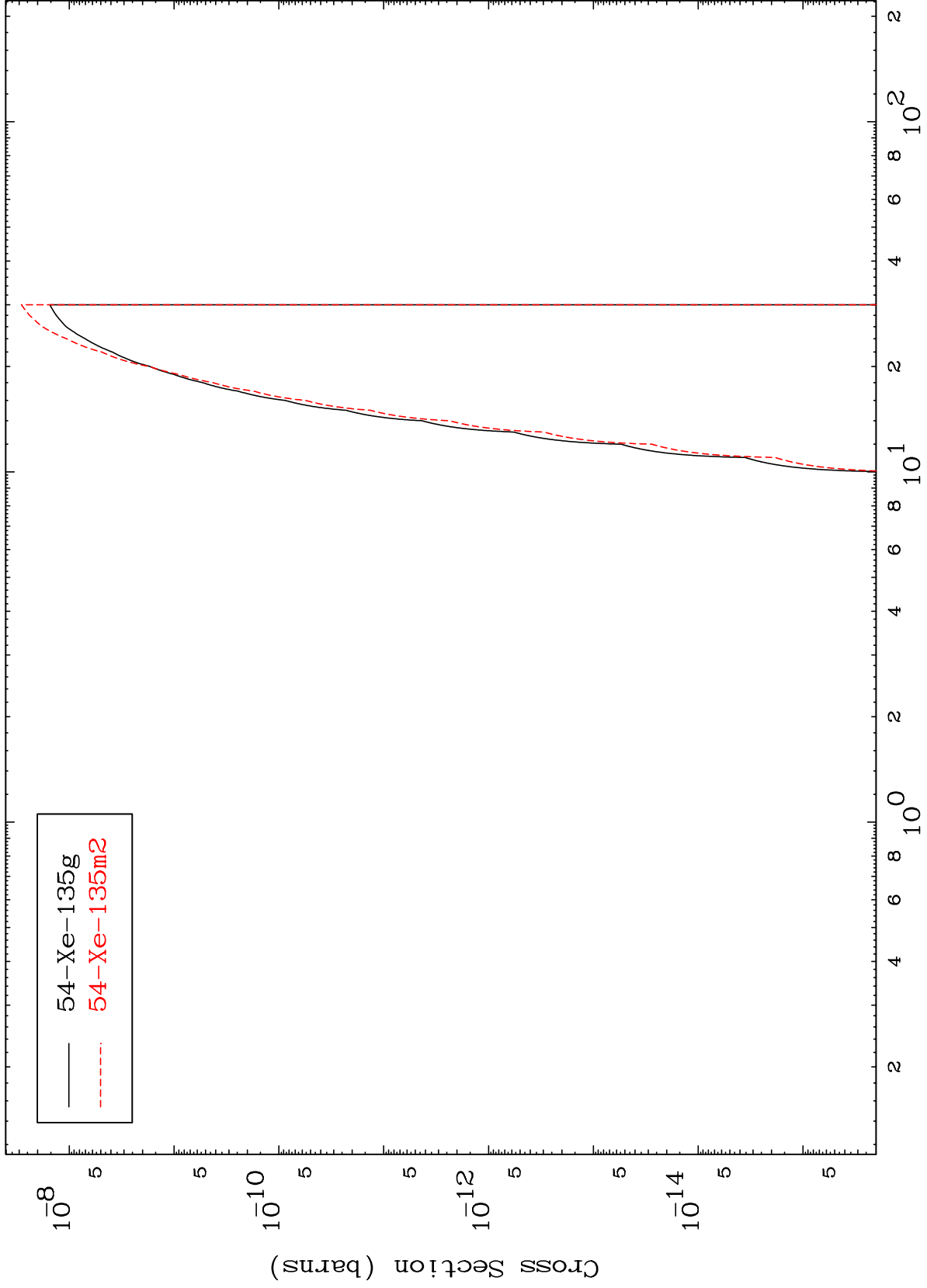
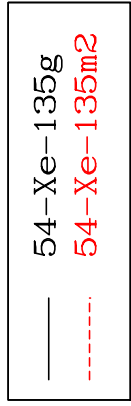
56-Ba-140

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(n,2α)

56-Ba-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-140

MAT 5655

(n,p)  $\alpha$

56-Ba-140

Radionuclide Production Cross Section

