

Program EVALPLOT
(Version 2021-1)

by

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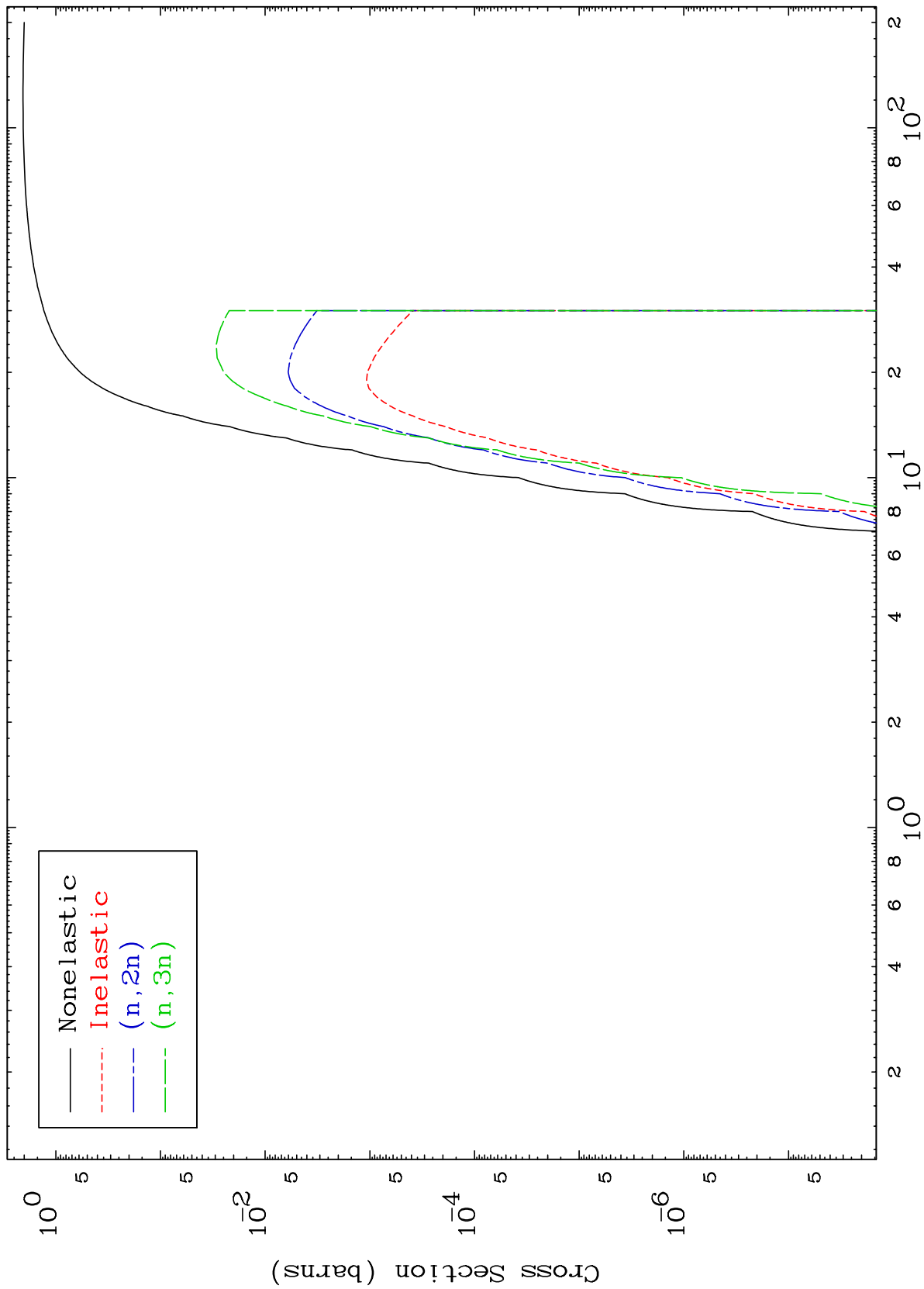
Press Mouse Button to Start

MAT 5655

He-3 Major

0 Kelvin Cross Sections

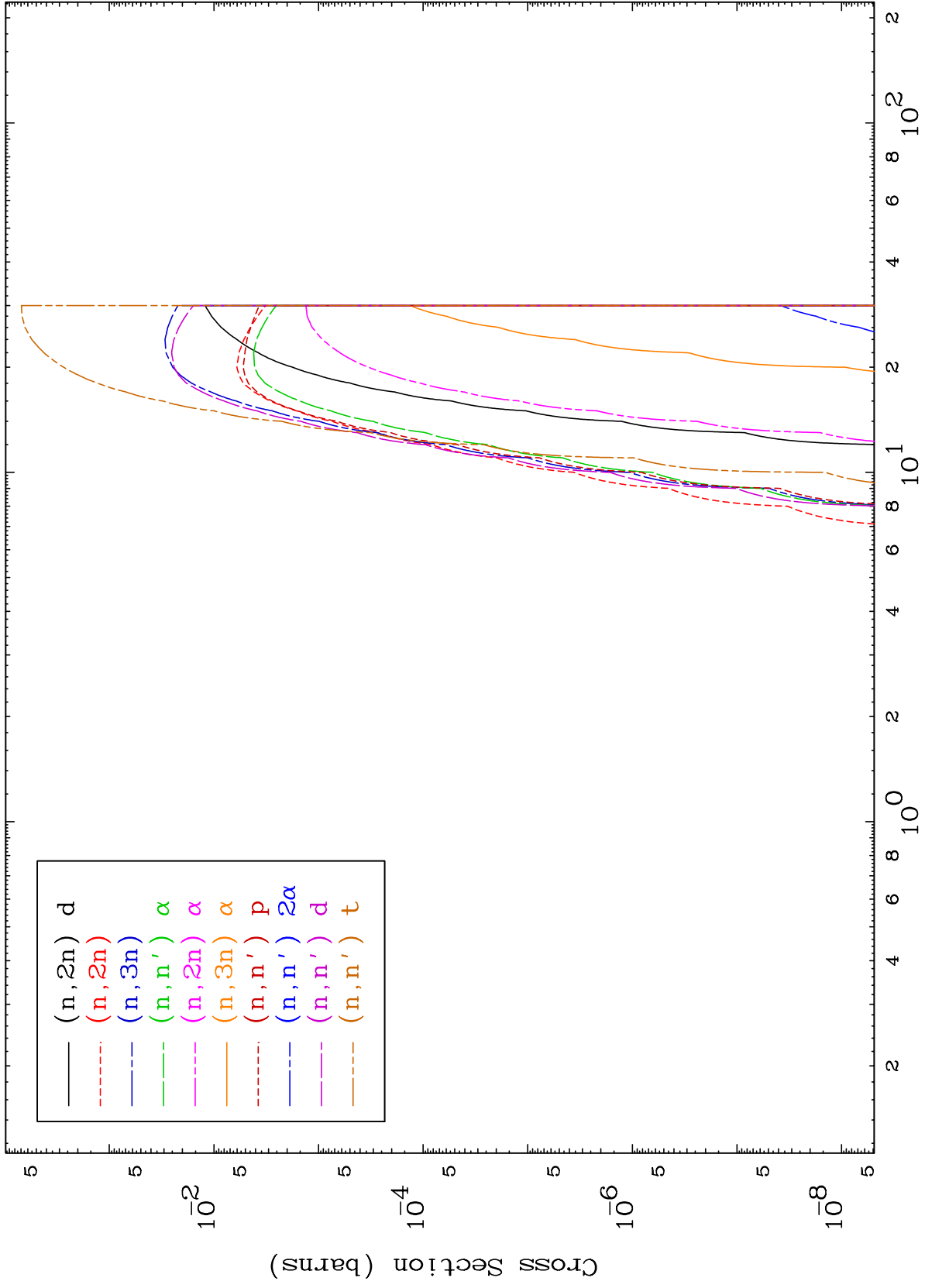
56-Ba-140



MAT 5655

He-3 Neutron Absorption
0 Kelvin Cross Sections

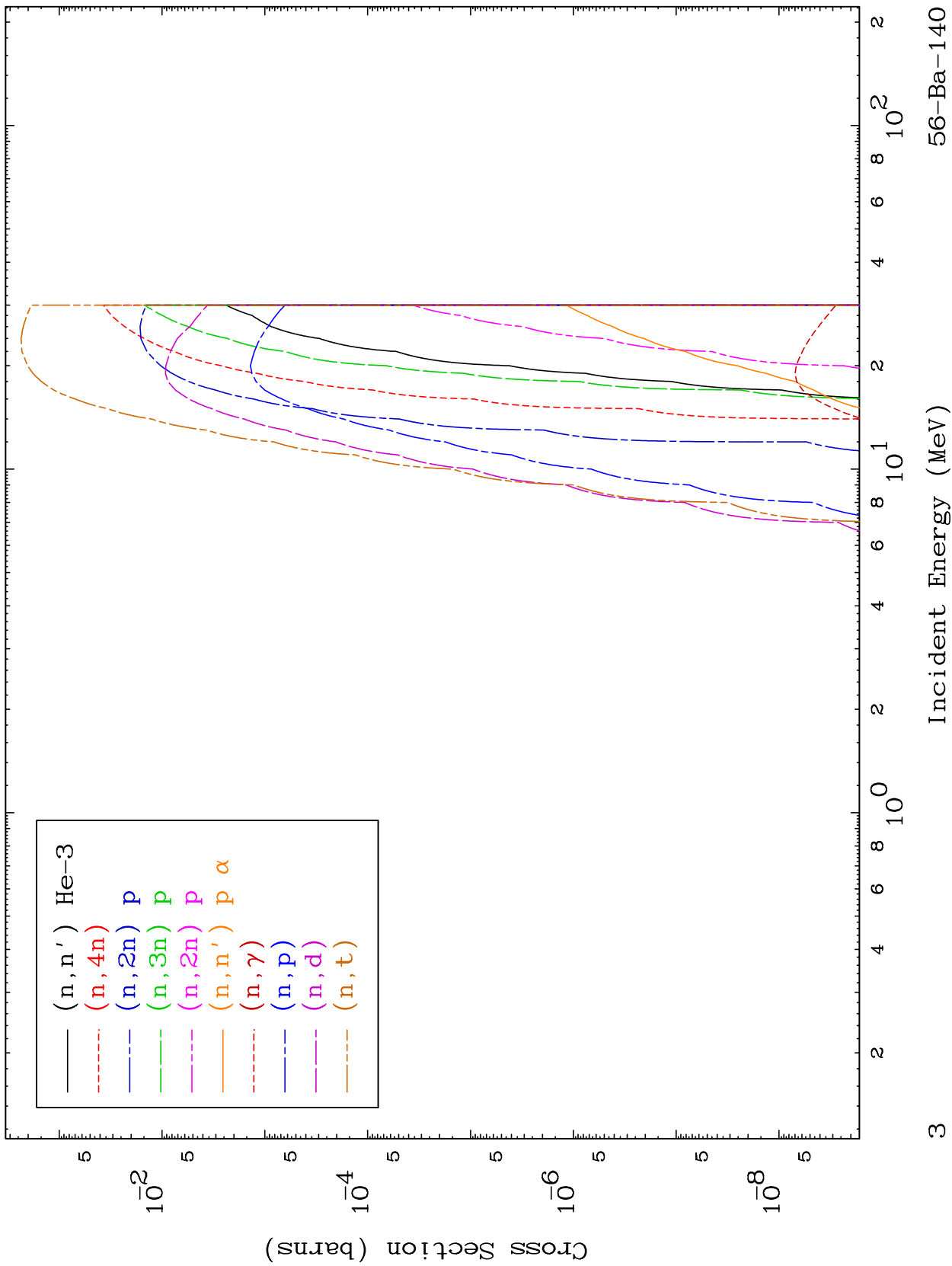
56-Ba-140



MAT 5655

He-3 Neutron Absorption
0 Kelvin Cross Sections

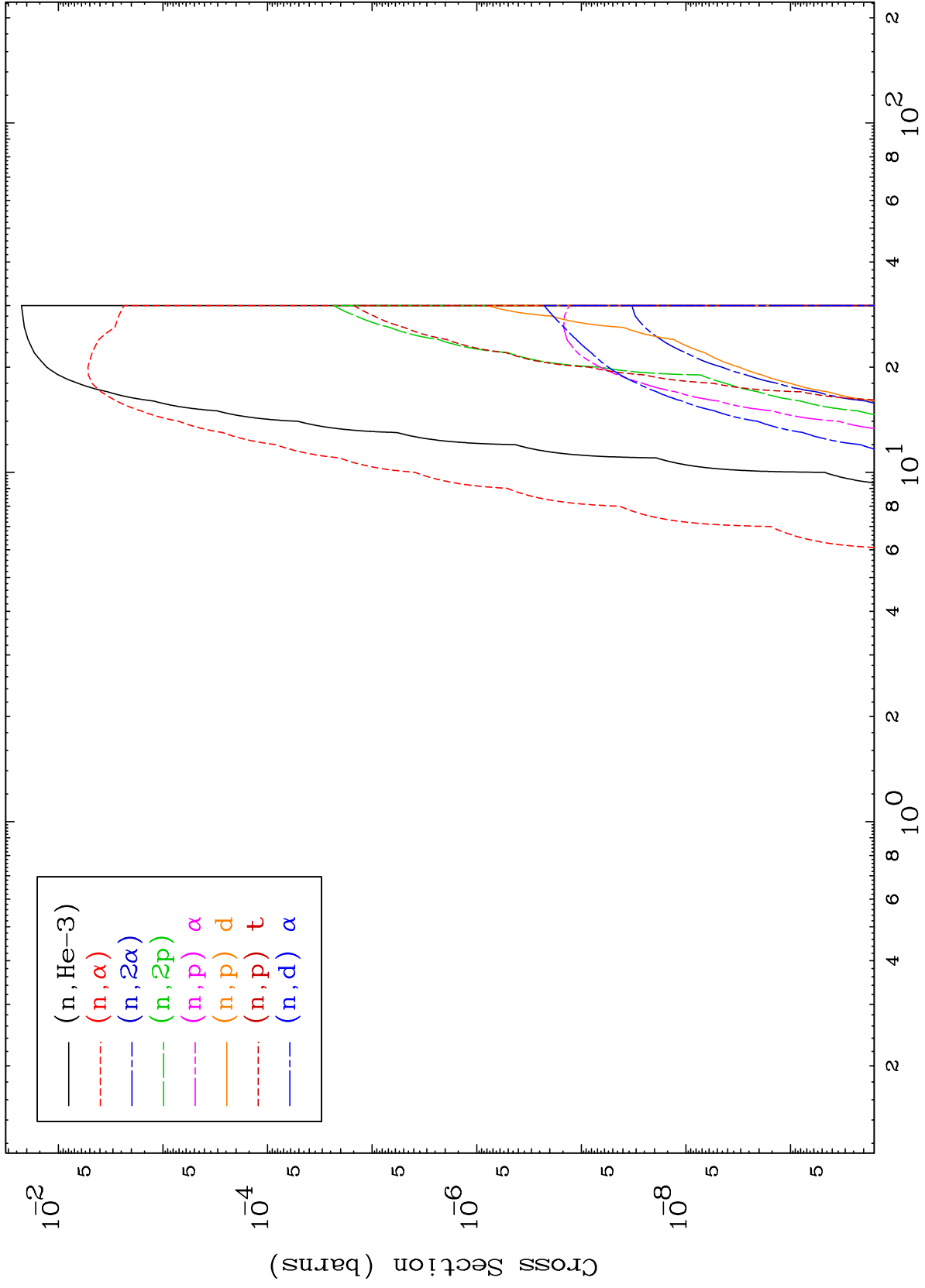
56-Ba-140



MAT 5655

He-3 Neutron Absorption
0 Kelvin Cross Sections

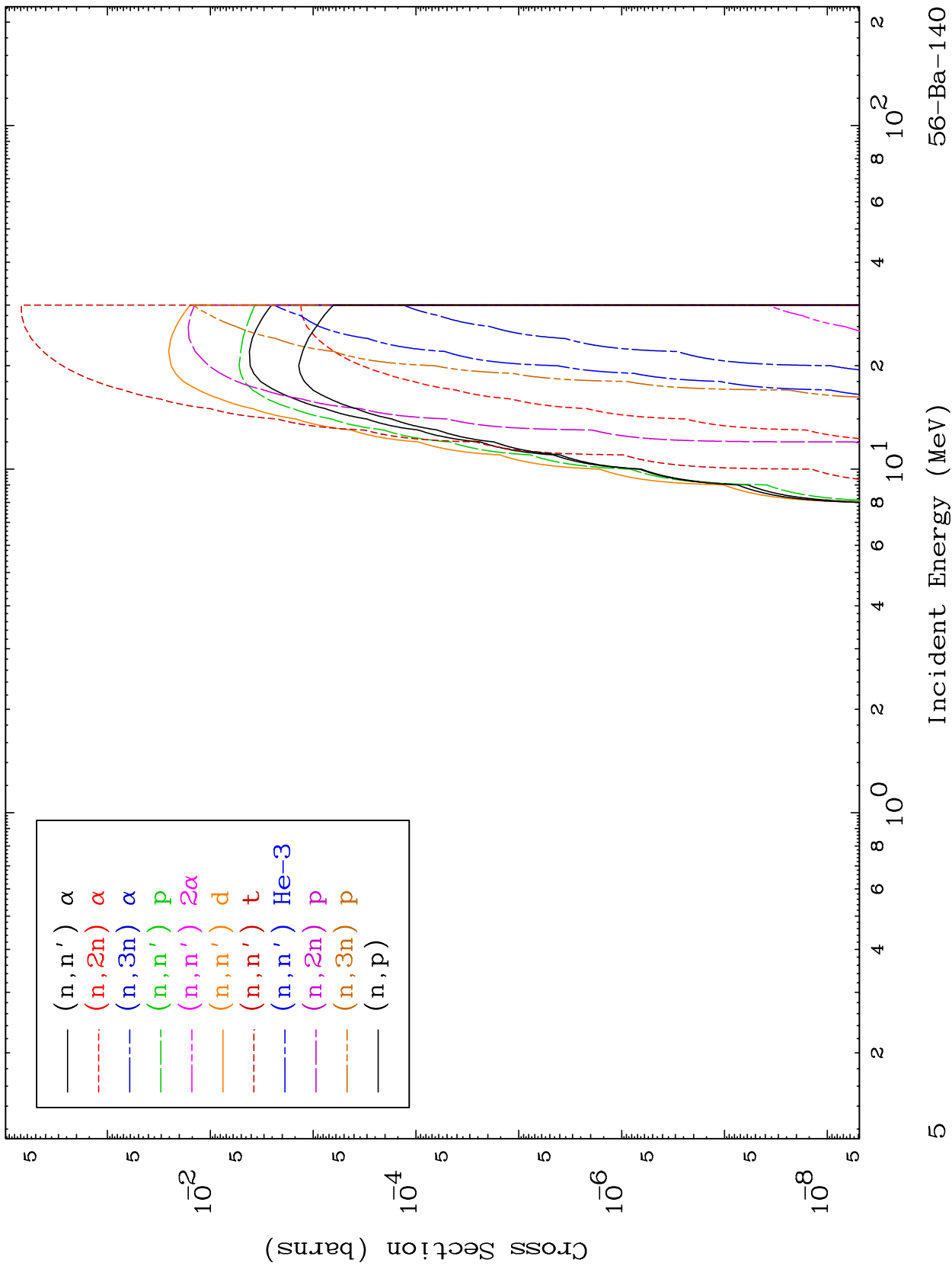
56-Ba-140



MAT 5655

He-3 Charged Particle
0 Kelvin Cross Sections

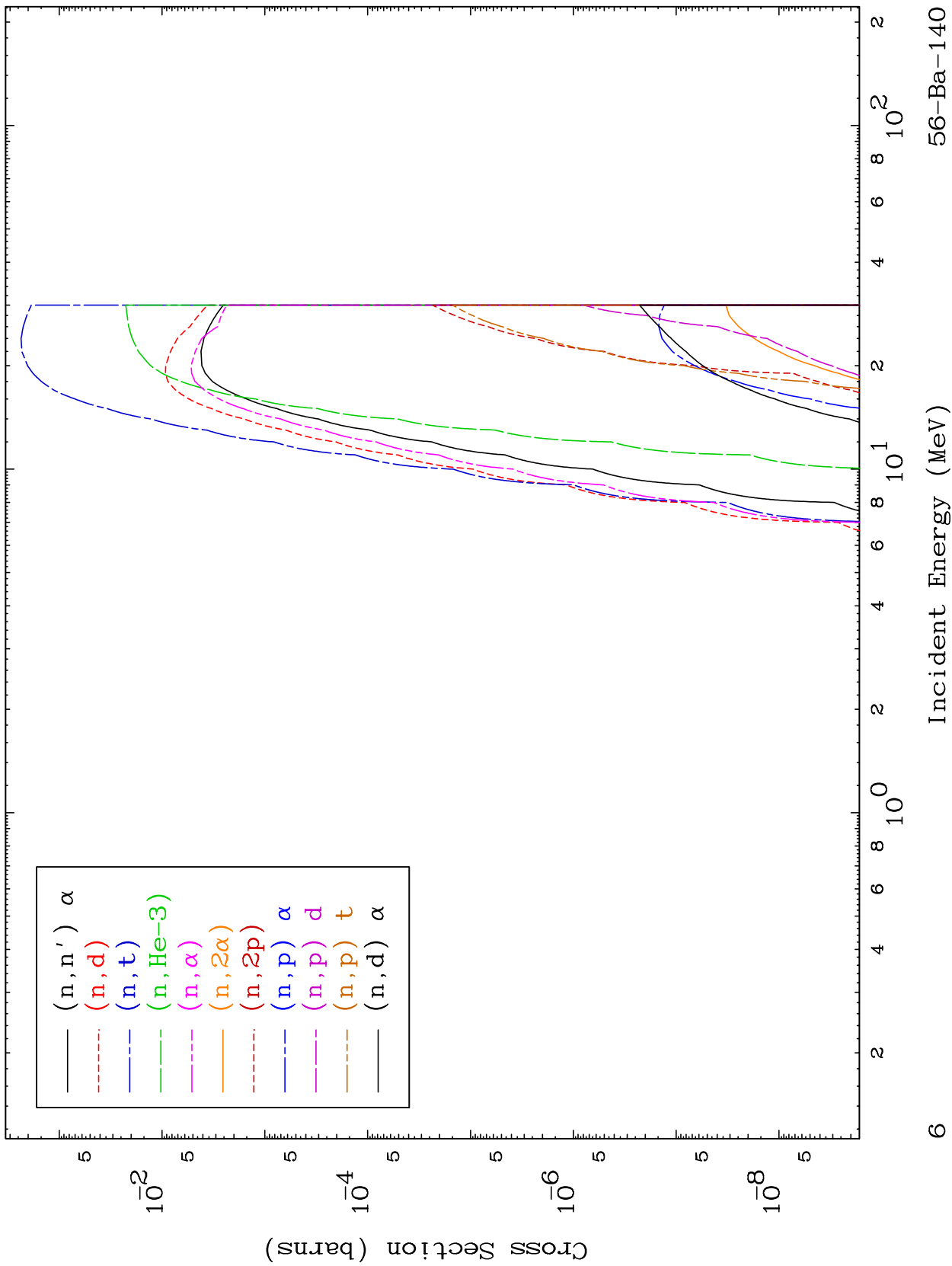
56-Ba-140



MAT 5655

He-3 Charged Particle
0 Kelvin Cross Sections

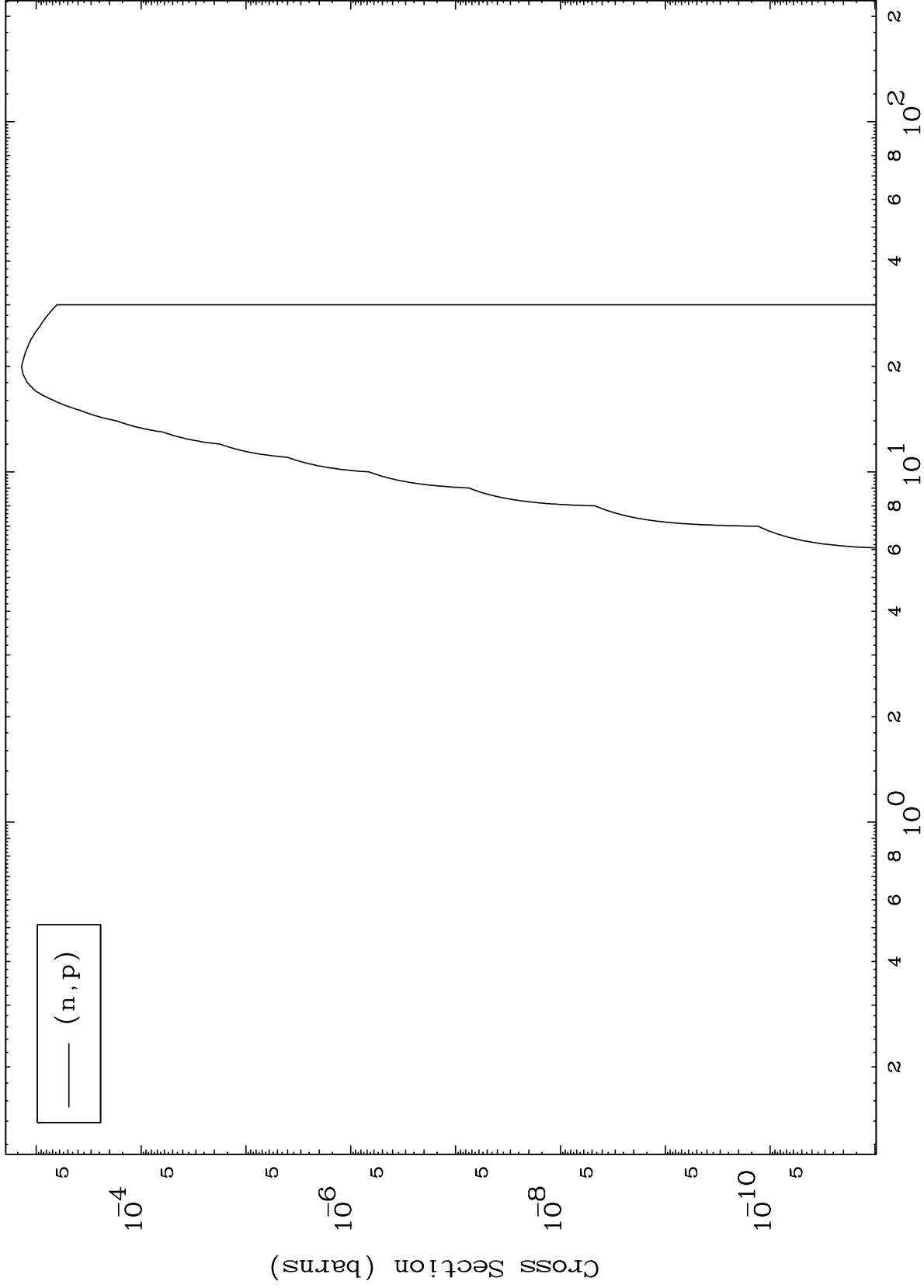
56-Ba-140



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

56-Ba-140

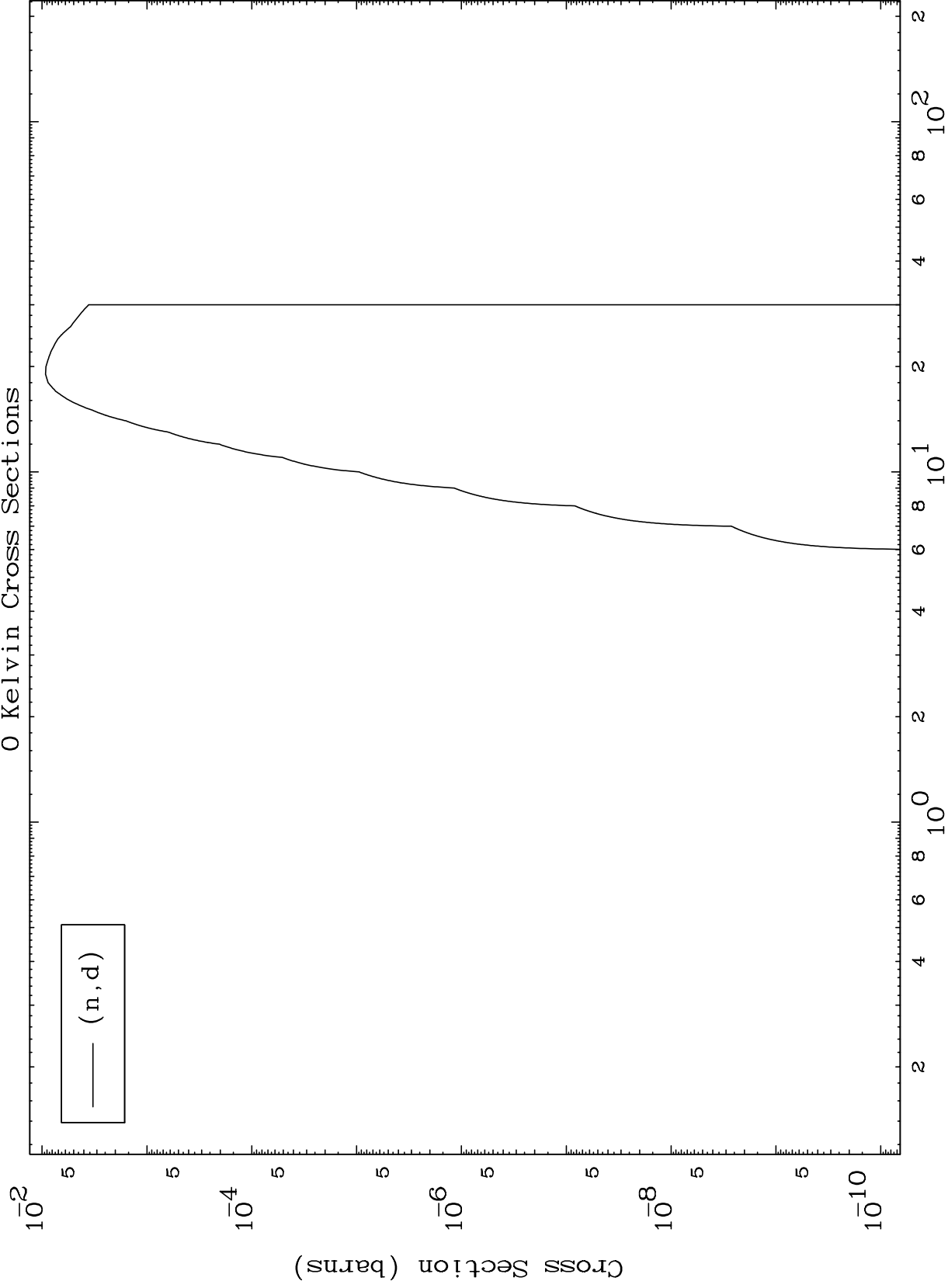


MAT 5655

(He-3,d) Levels

56-Ba-140

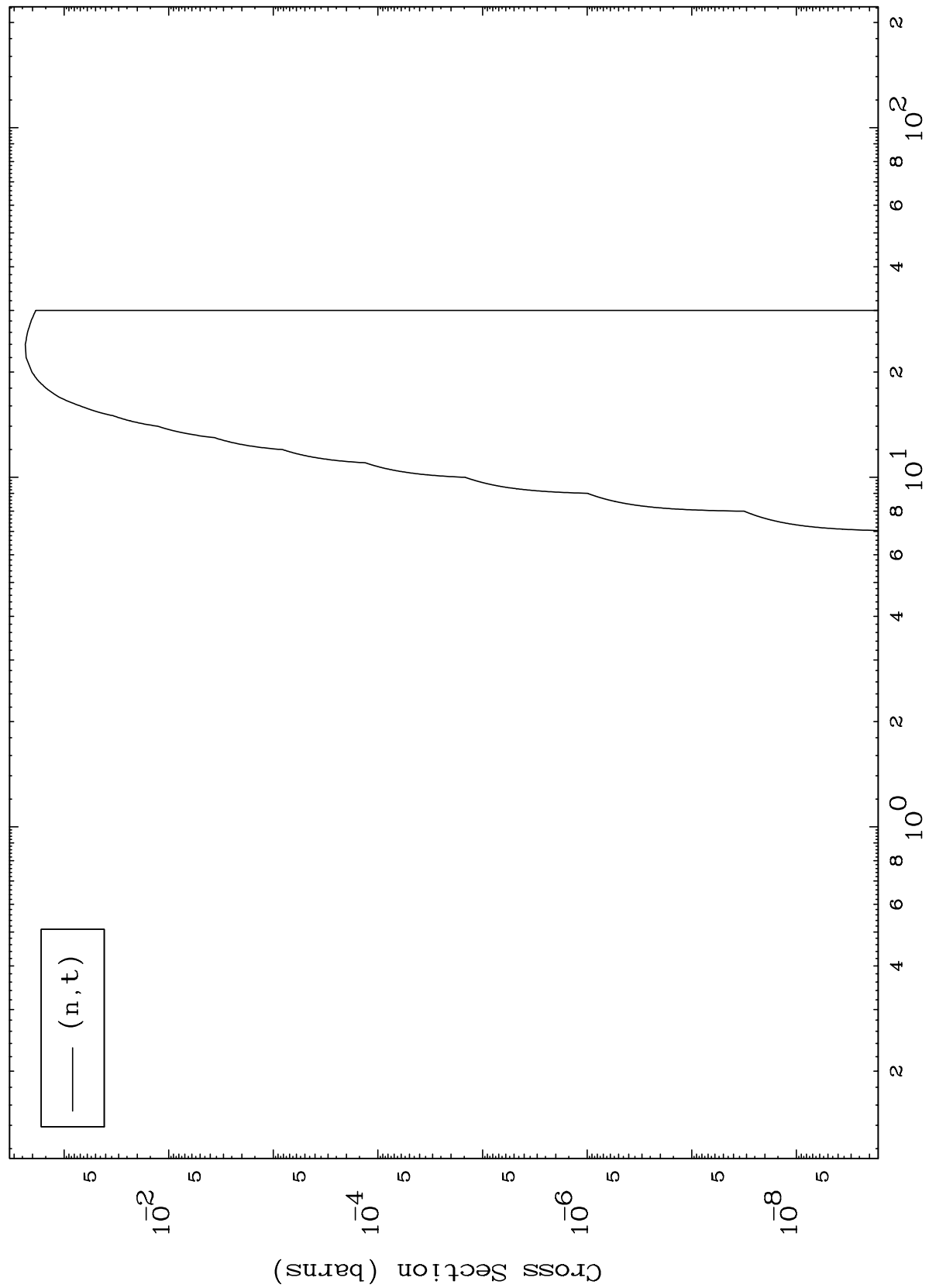
0 Kelvin Cross Sections



MAT 5655

56-Ba-140

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

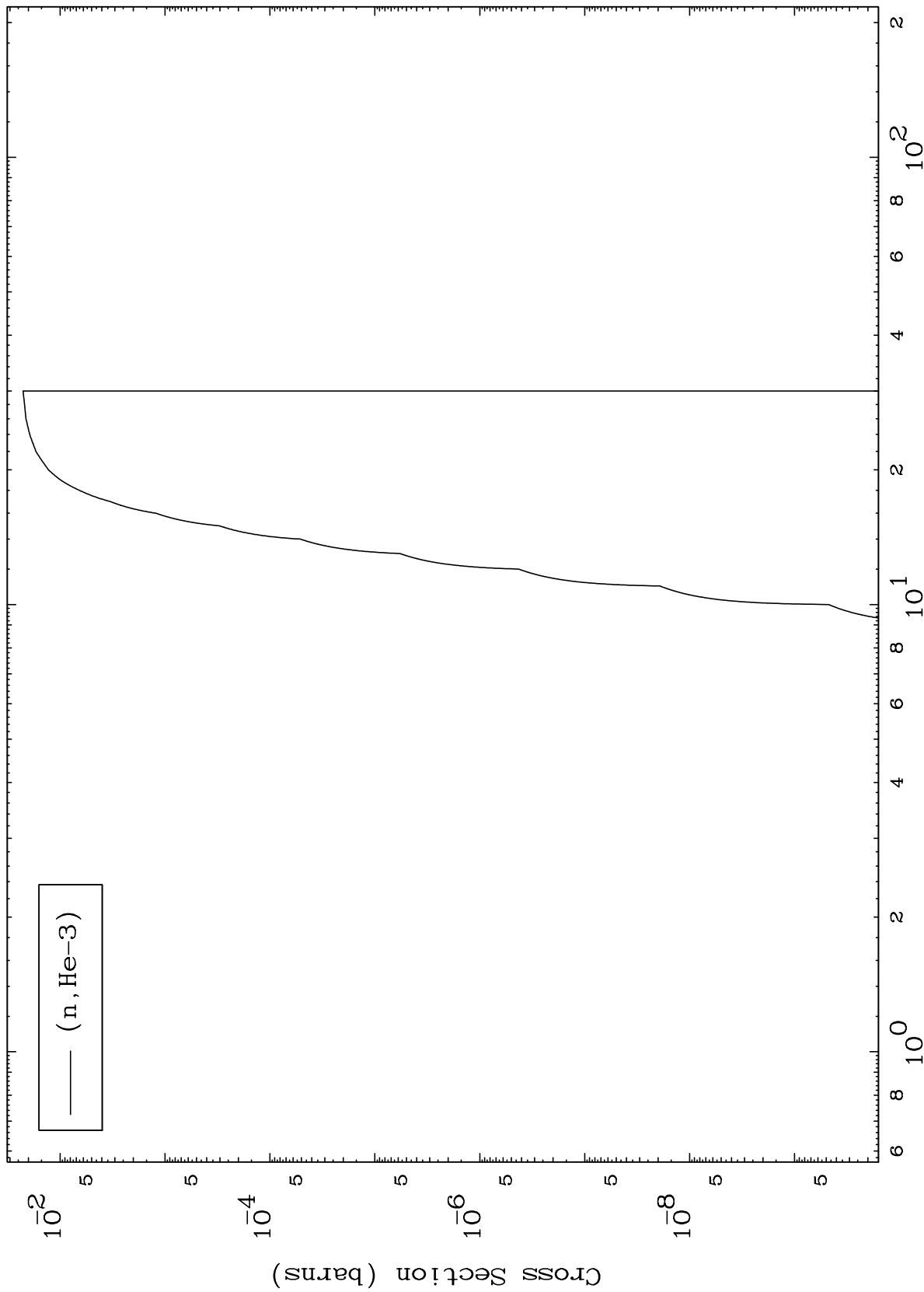


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(He-3, He3) Levels

56-Ba-140

0 Kelvin Cross Sections



10

Incident Energy (MeV)

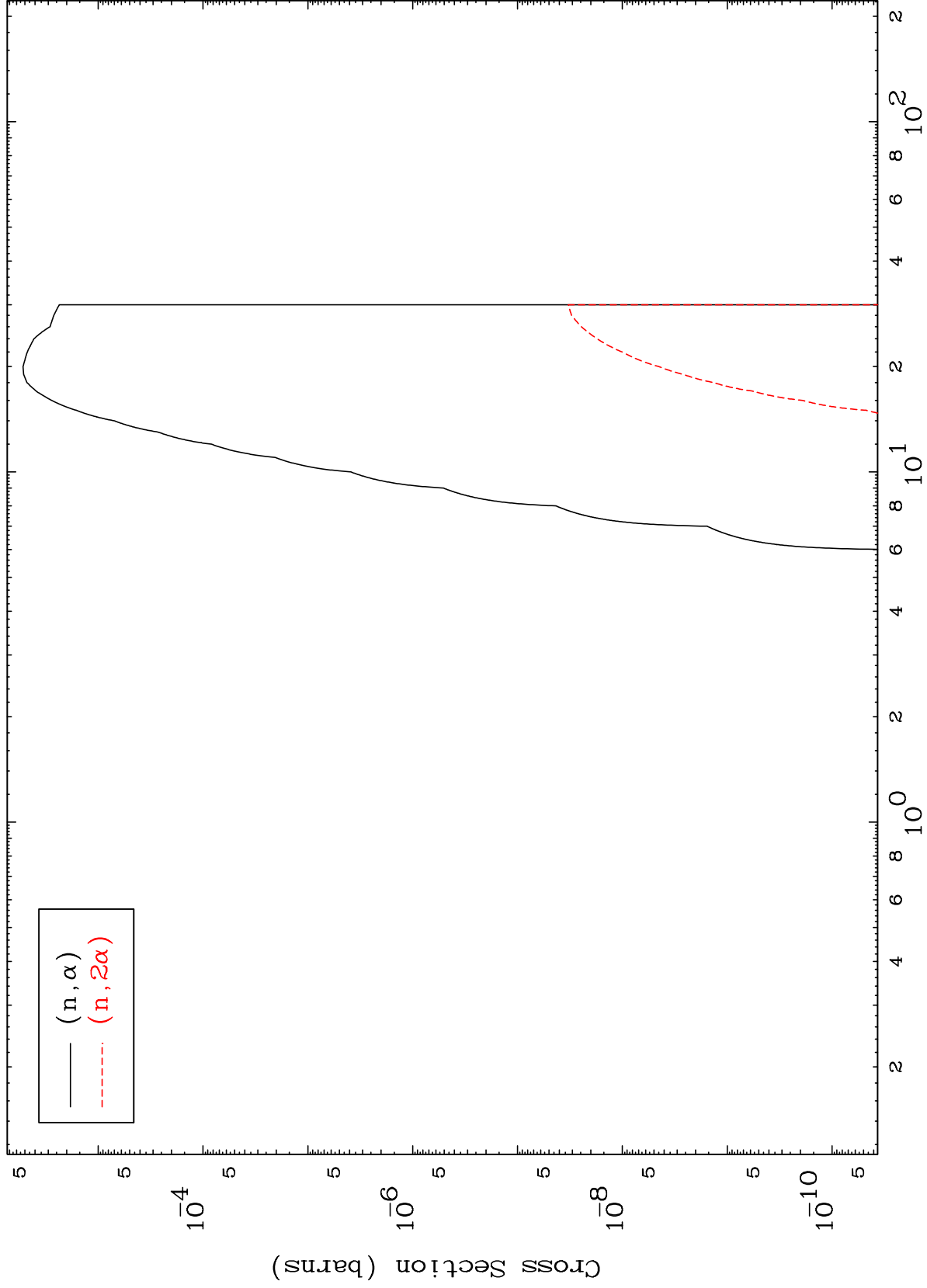
56-Ba-140

MAT 5655

(He-3, α) Levels

56-Ba-140

0 Kelvin Cross Sections

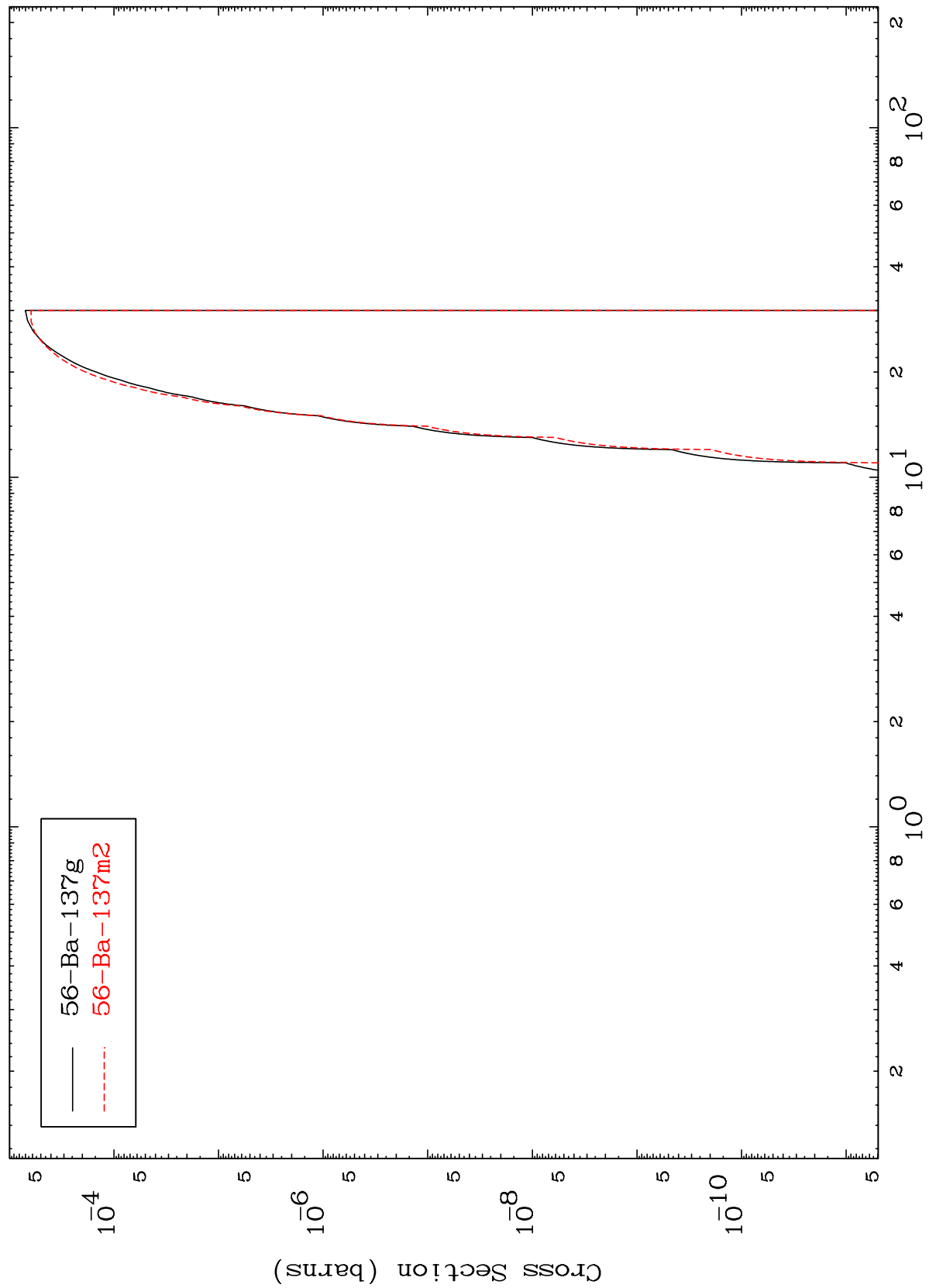


MAT 5655

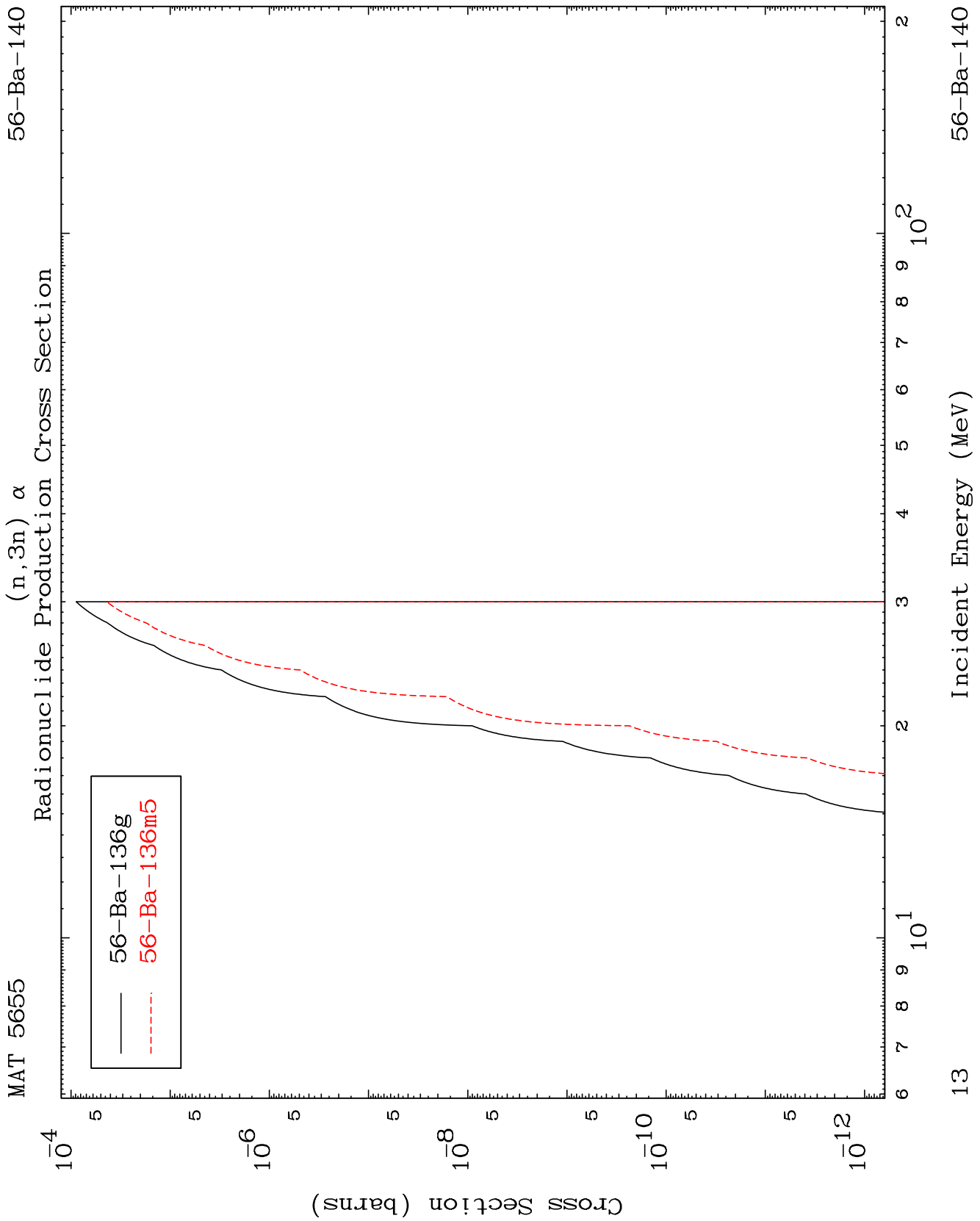
(n,2n) α

56-Ba-140

Radionuclide Production Cross Section



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

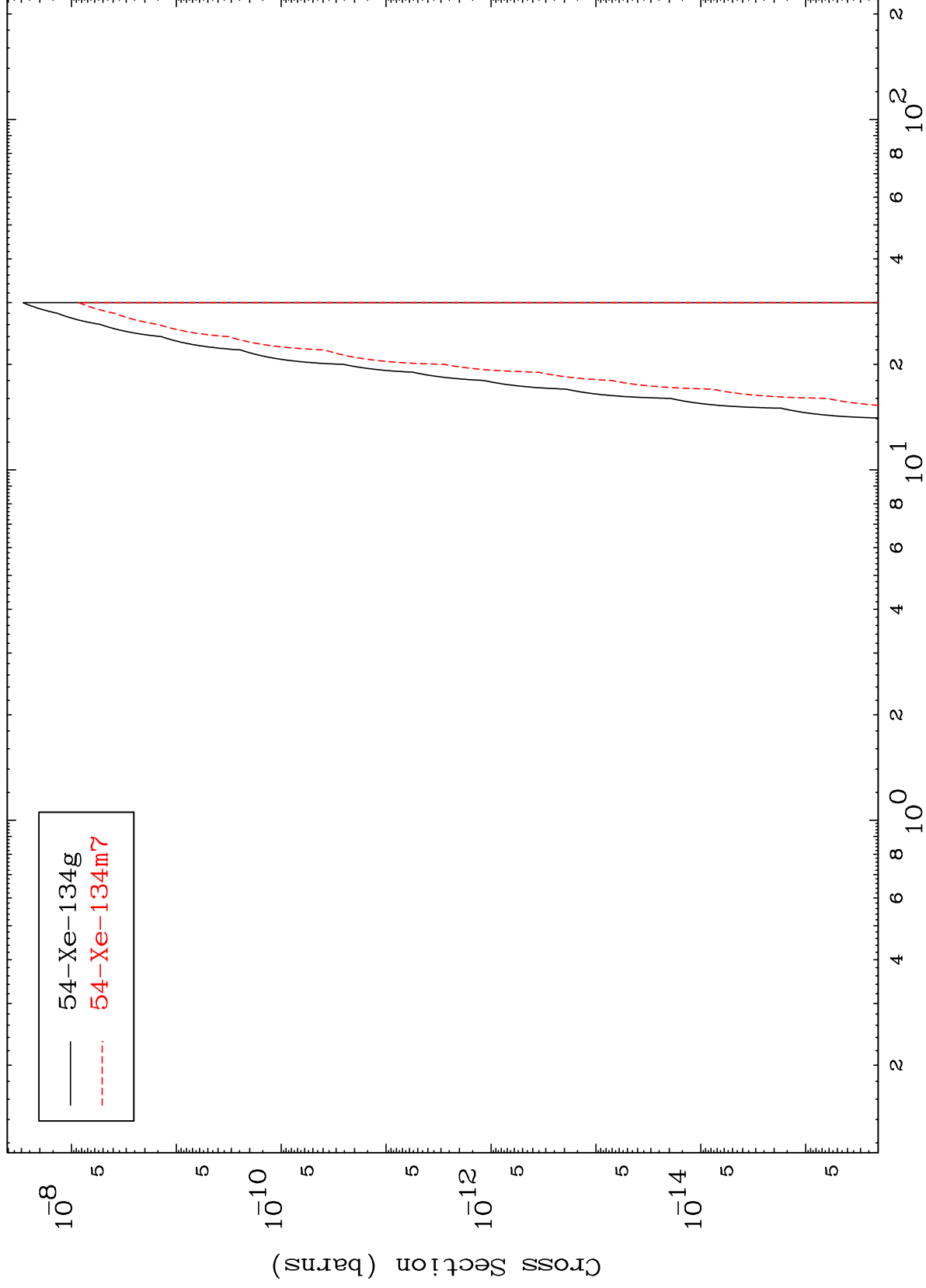


MAT 5655

(n,n') 2 α

56-Ba-140

Radionuclide Production Cross Section



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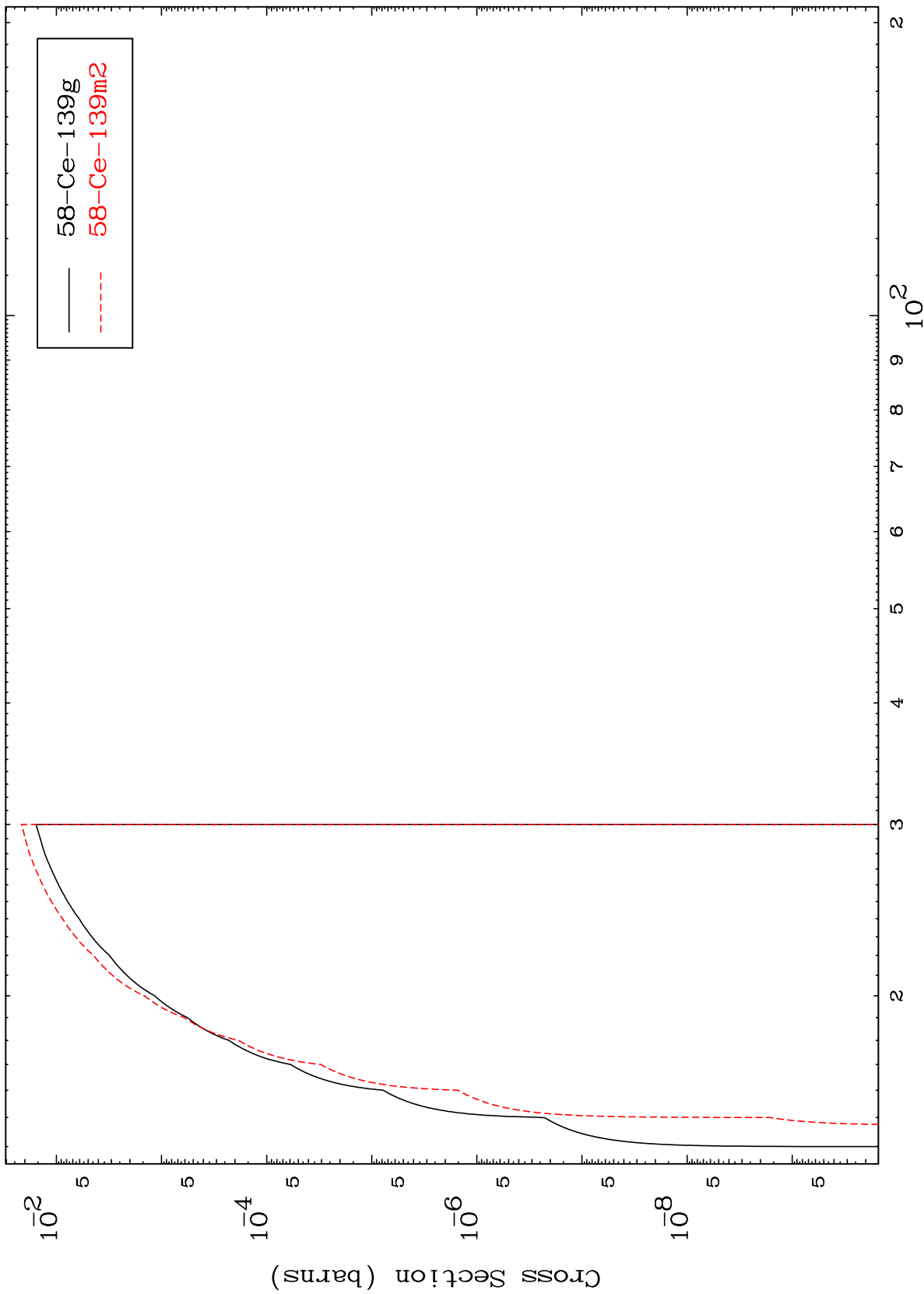
Incident Energy (MeV)

56-Ba-140

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56-Ba-140

(n,4n)
Radionuclide Production Cross Section



56-Ba-140

Incident Energy (MeV)

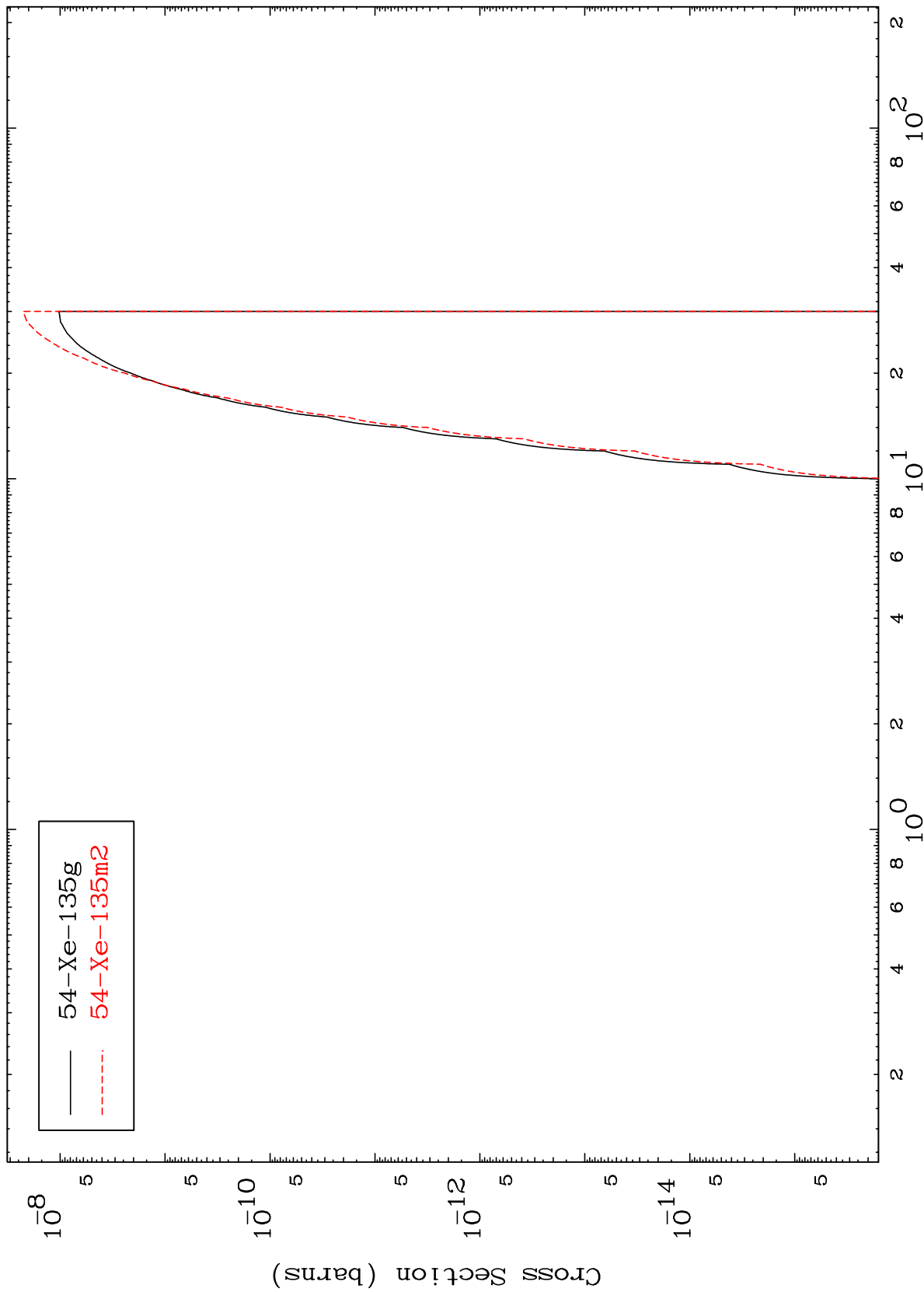
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56-Ba-140

(n,2α)

Radionuclide Production Cross Section



16

56-Ba-140

MAT 5655

(n,p) α

56-Ba-140

Radionuclide Production Cross Section

