

Program EVALPLOT
(Version 2021-1)

by

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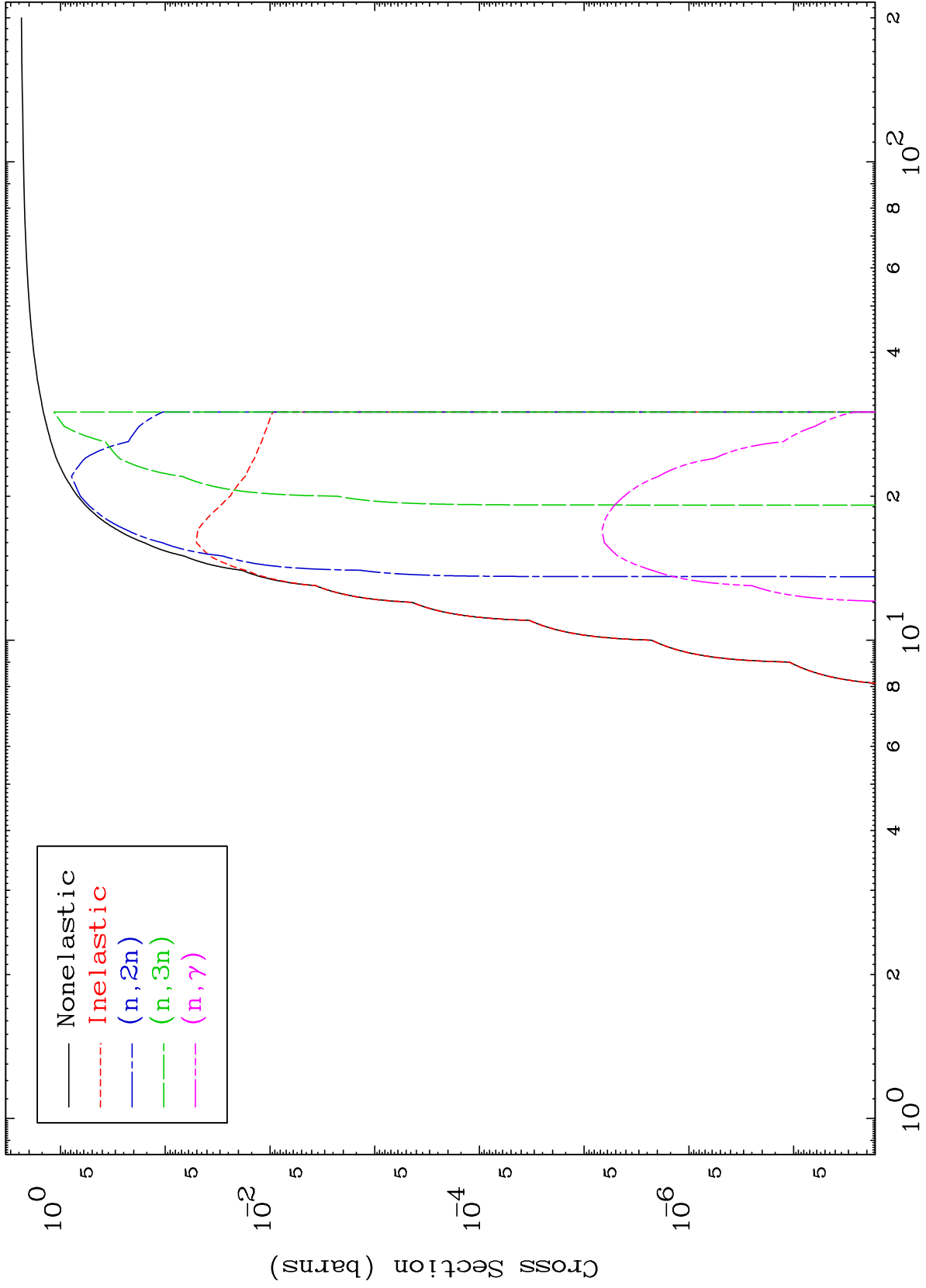
Press Mouse Button to Start

MAT 5652

α Major

56-Ba-139

0 Kelvin Cross Sections



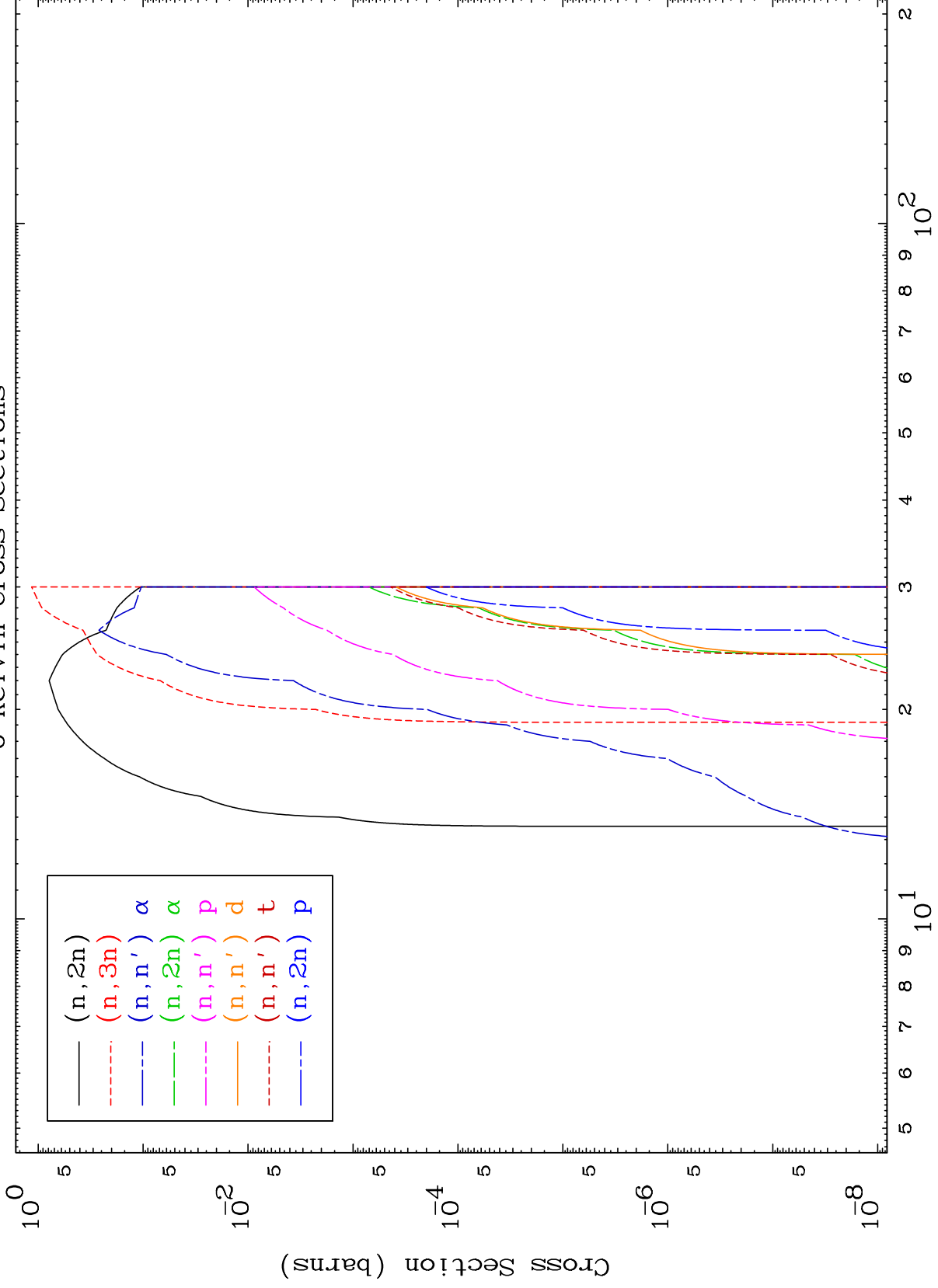
Incident Energy (MeV)

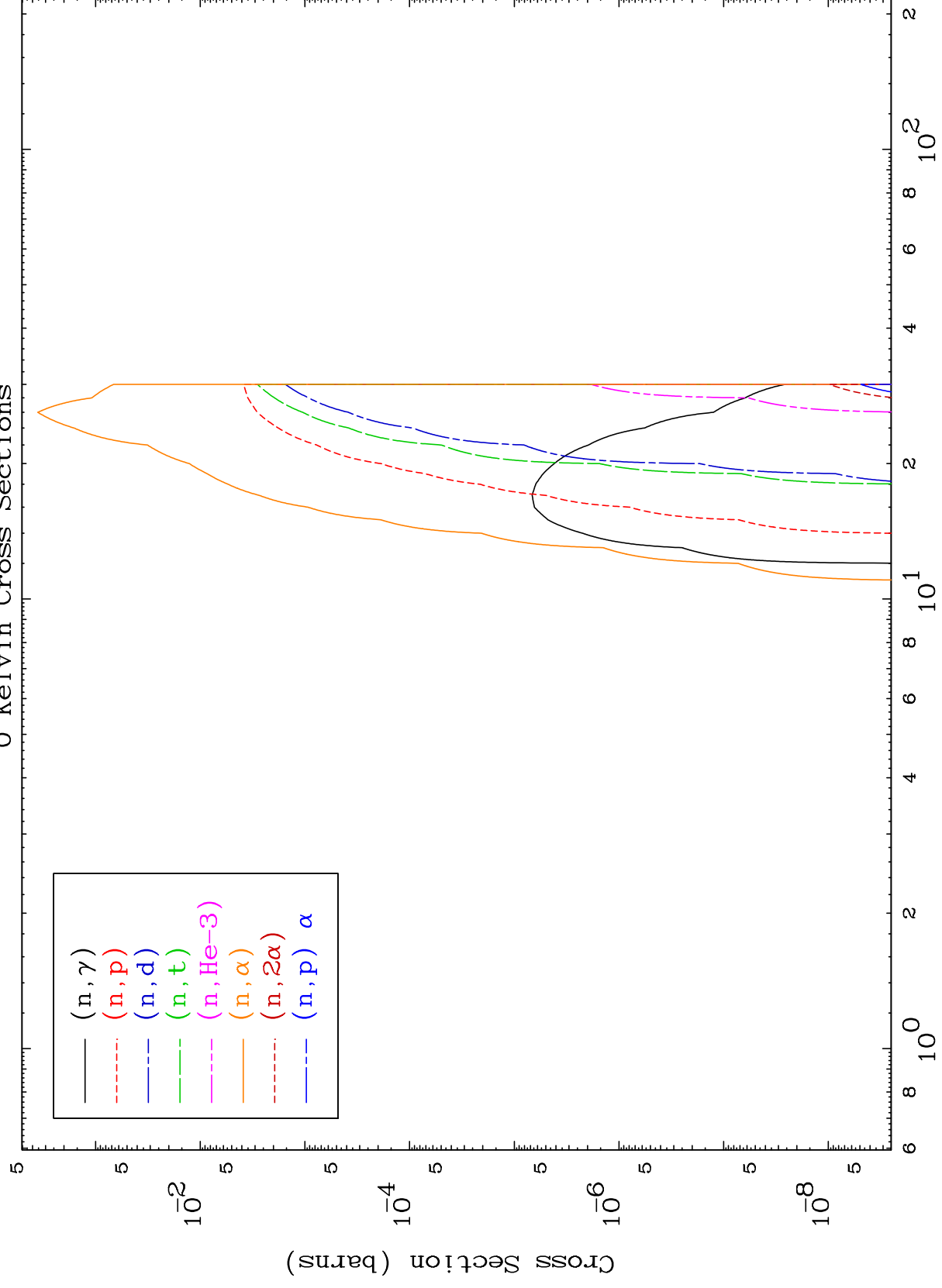
56-Ba-139

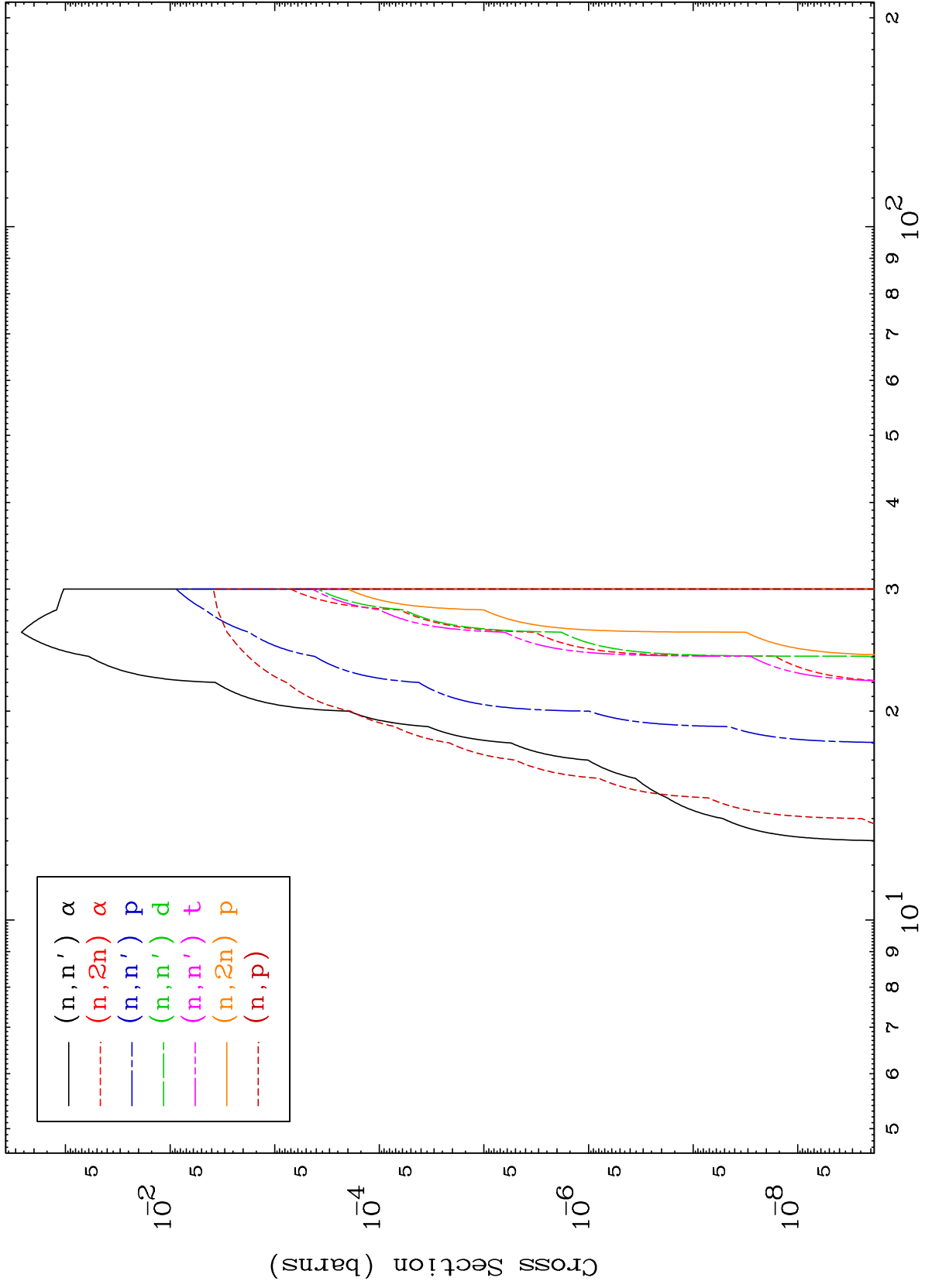
MAT 5652

α Neutron Absorption
0 Kelvin Cross Sections

56-Ba-139



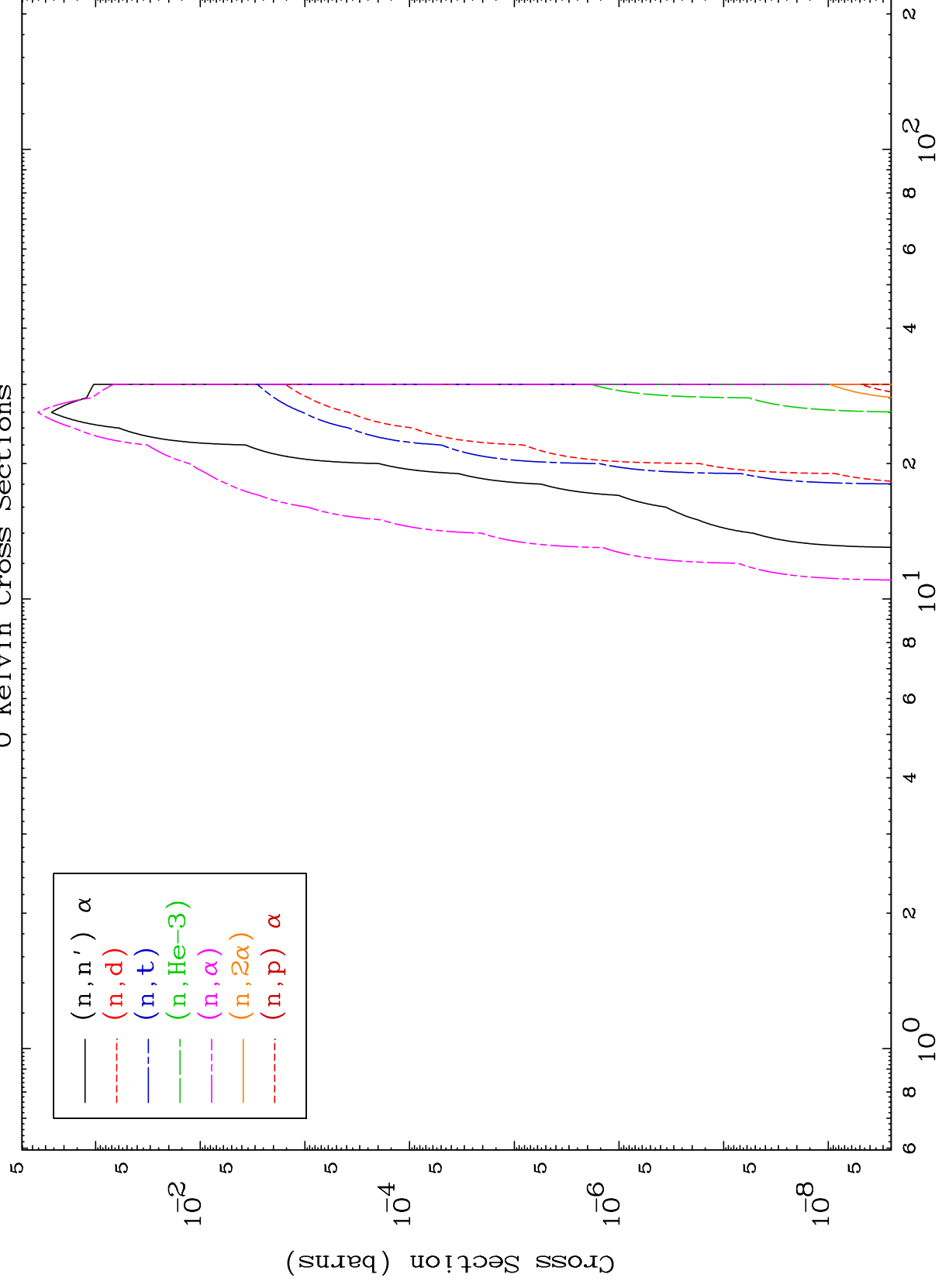




MAT 5652

α Charged Particle
0 Kelvin Cross Sections

56-Ba-139



5

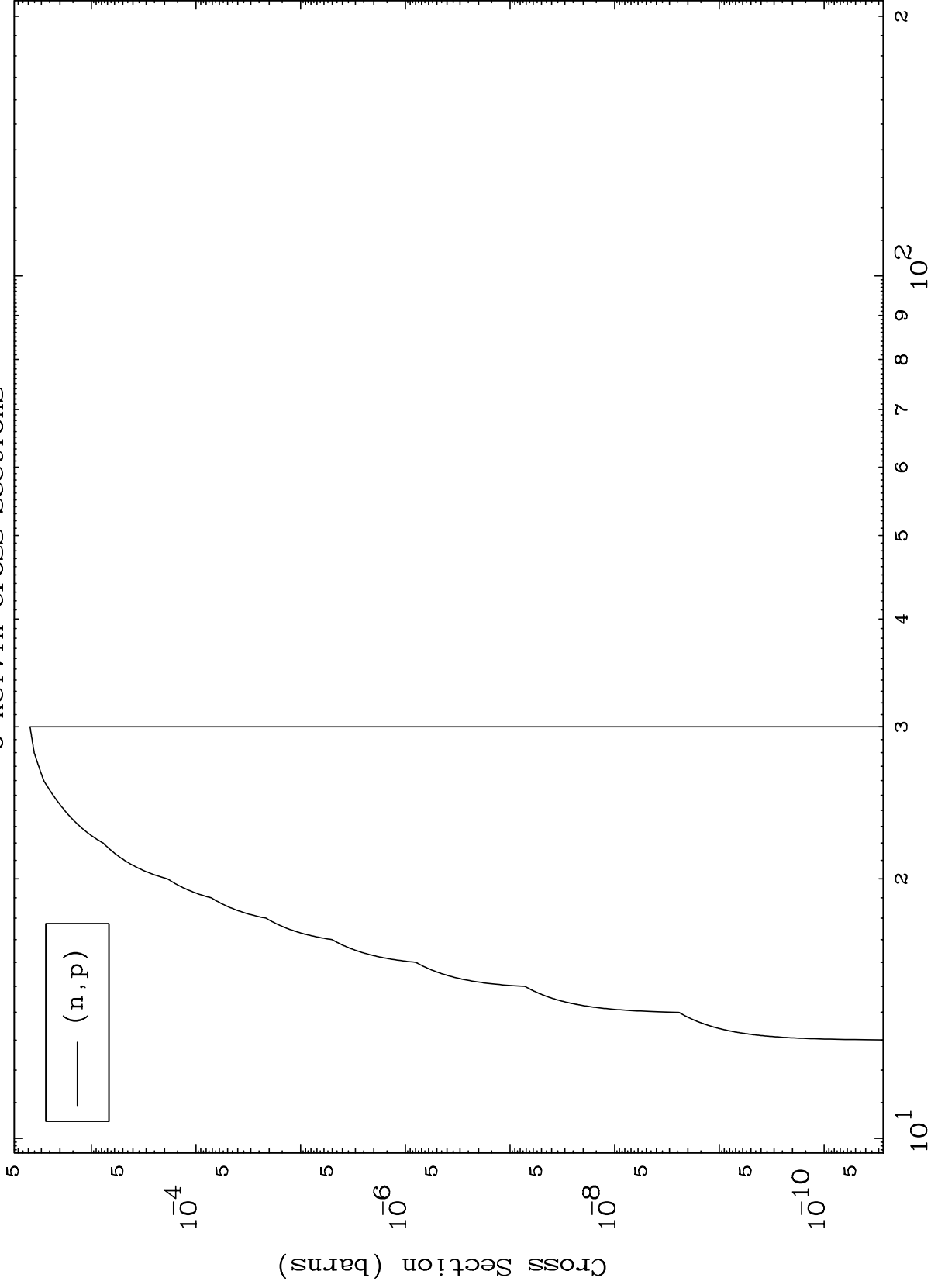
Incident Energy (MeV)

56-Ba-139

MAT 5652

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-139



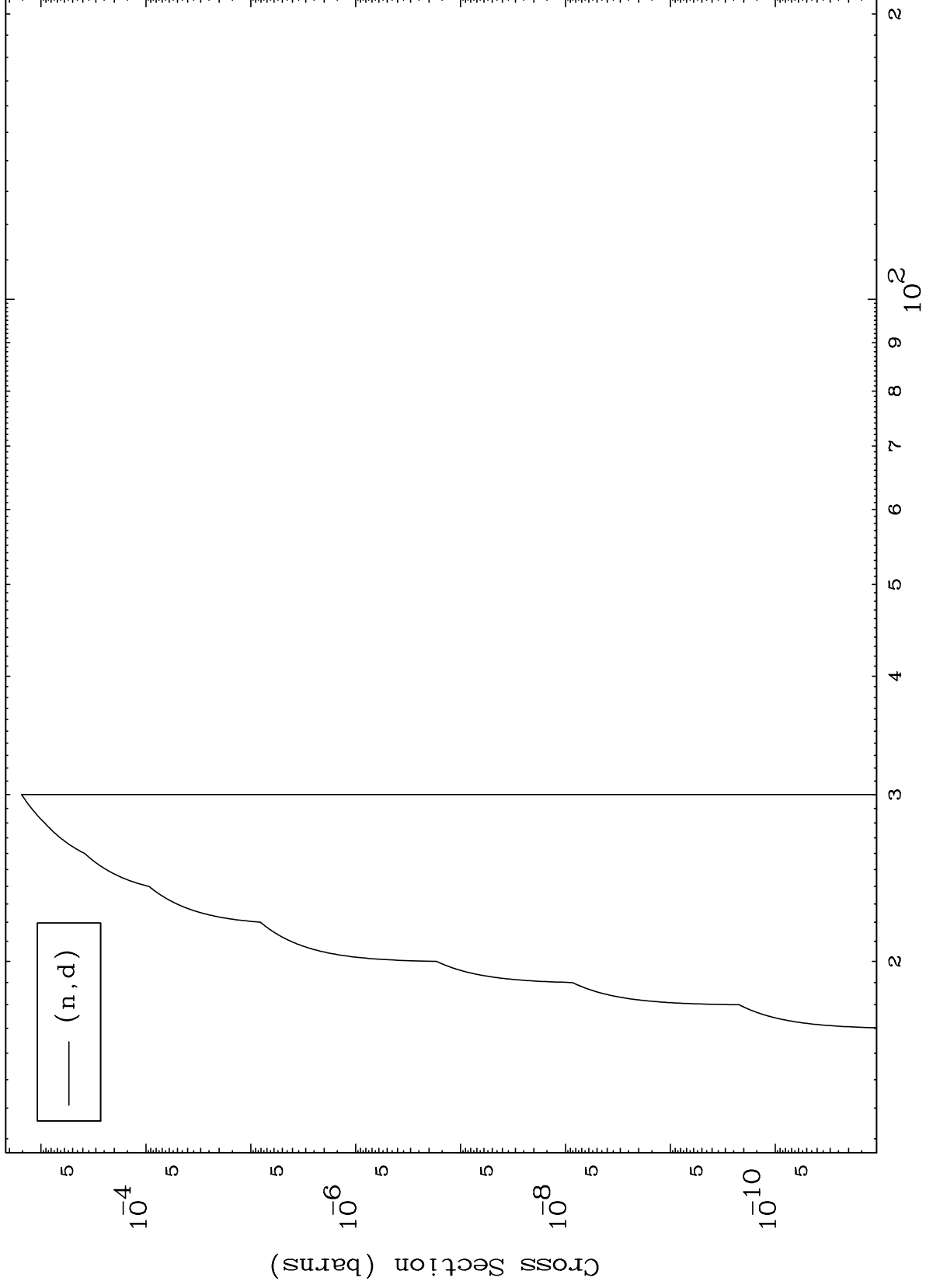
Incident Energy (MeV)

56-Ba-139

MAT 5652

(α, d) Levels
0 Kelvin Cross Sections

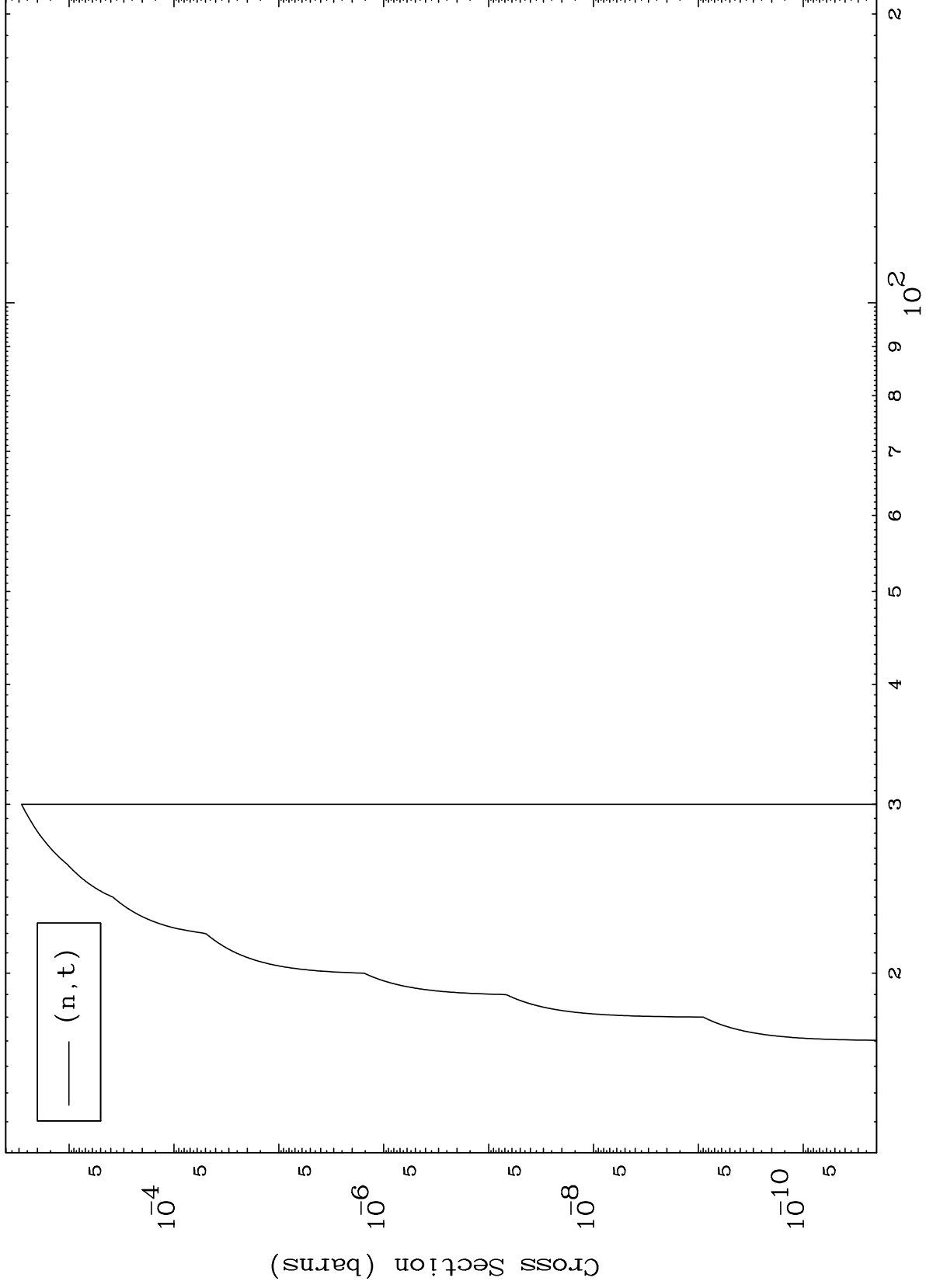
56-Ba-139



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(α, t) Levels
0 Kelvin Cross Sections

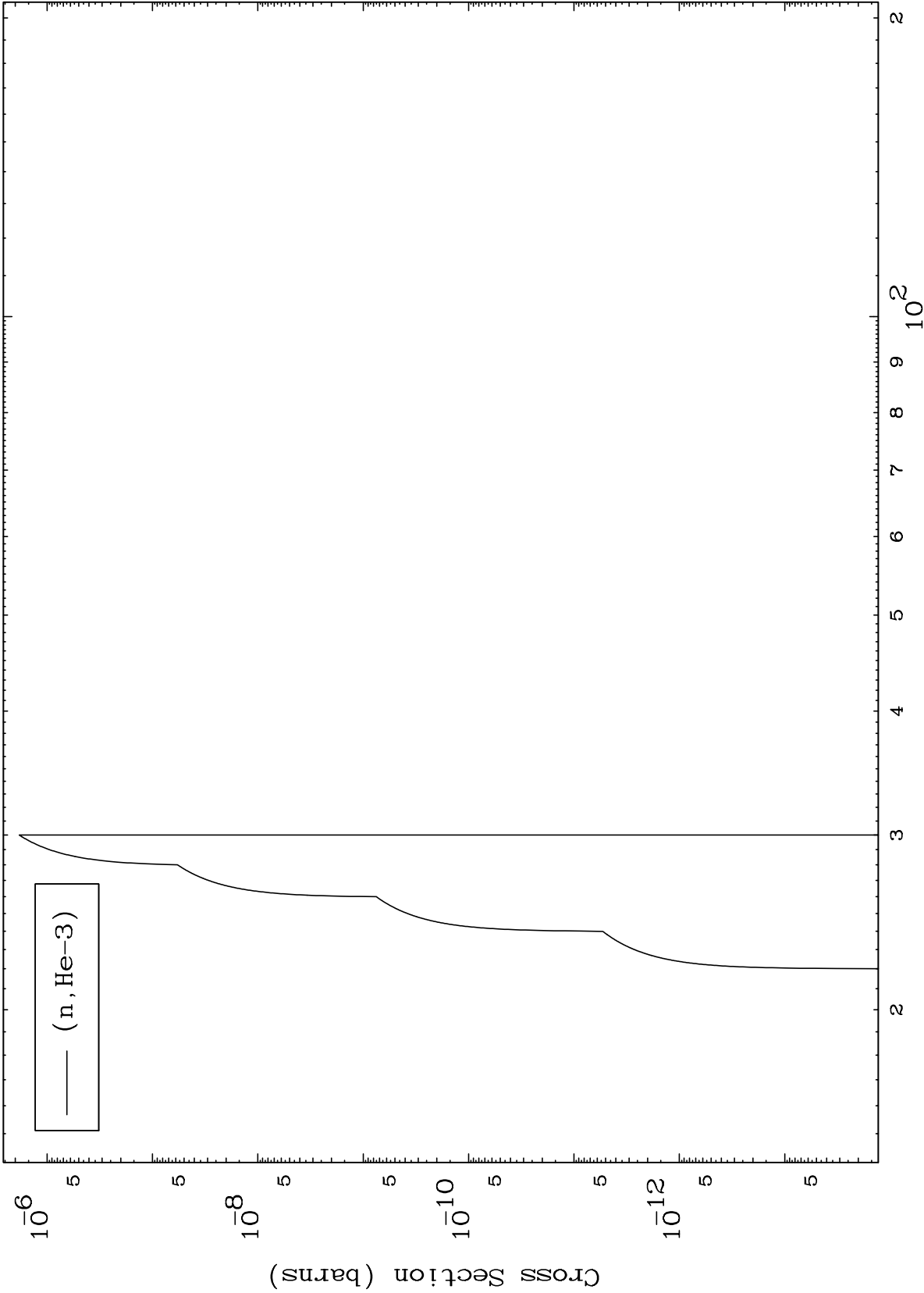
56-Ba-139



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56-Ba-139

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

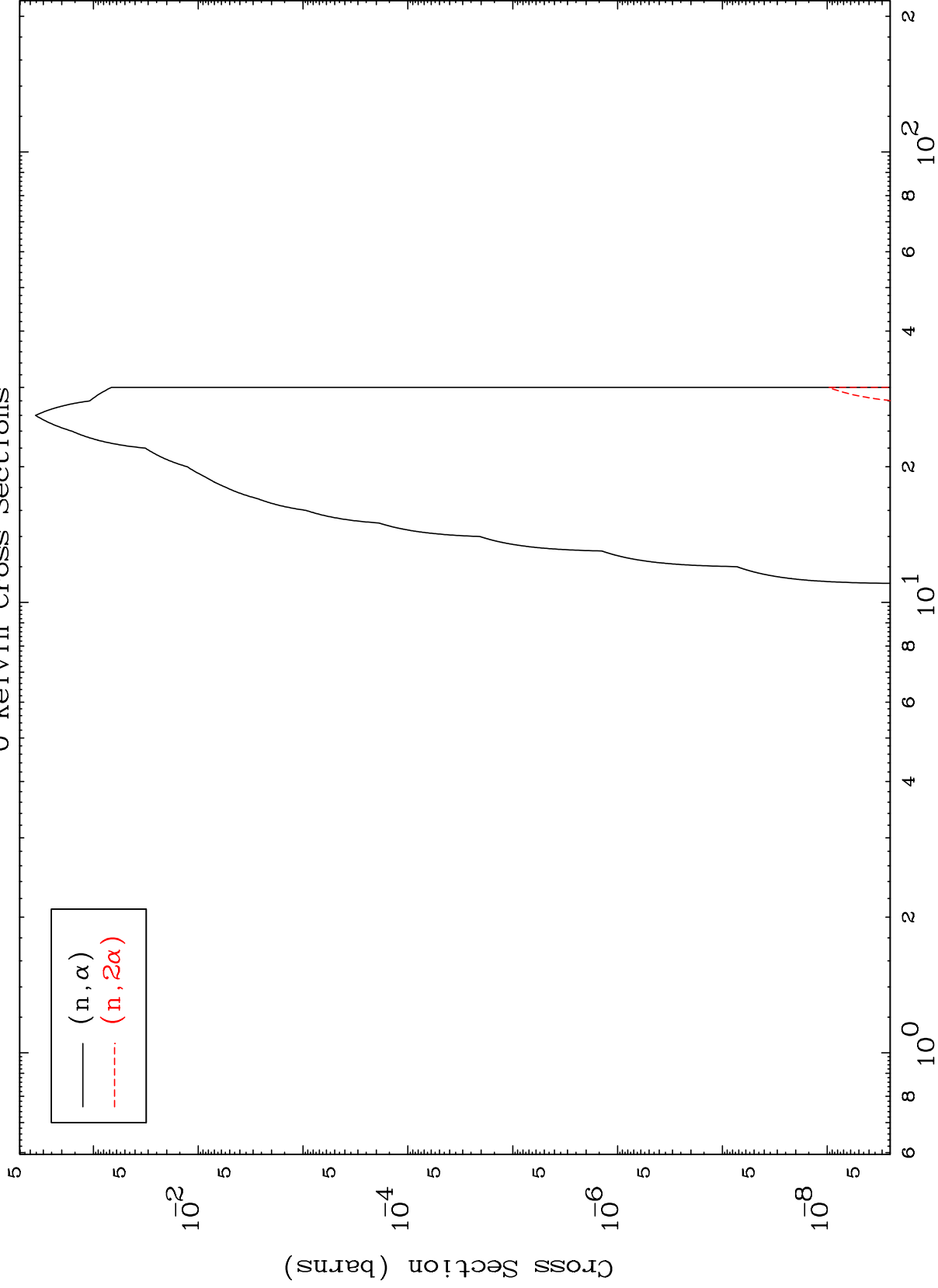


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(α, α) Levels

56-Ba-139

0 Kelvin Cross Sections



Incident Energy (MeV)

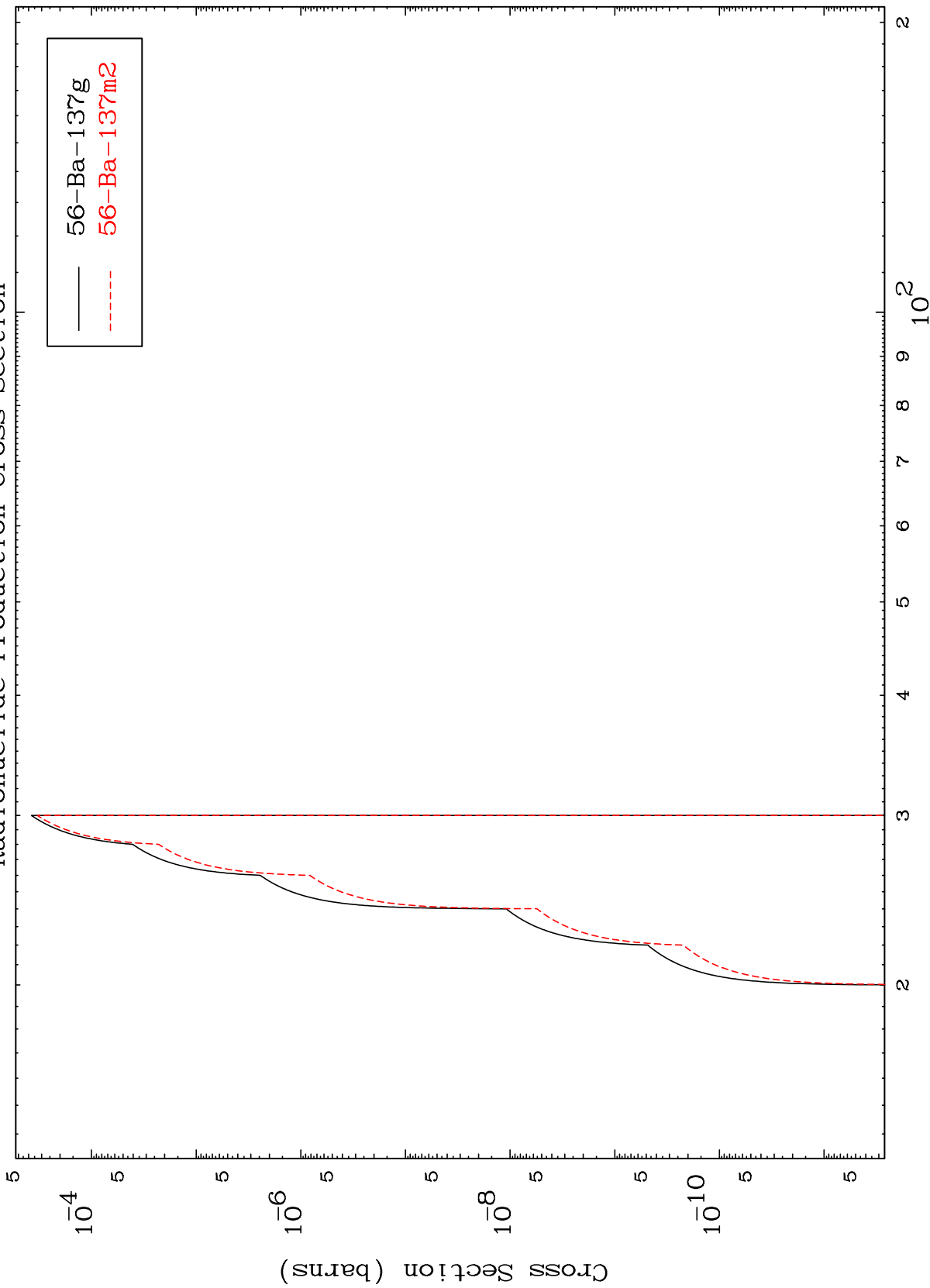
56-Ba-139

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(n,2n) α

56-Ba-139

Radionuclide Production Cross Section

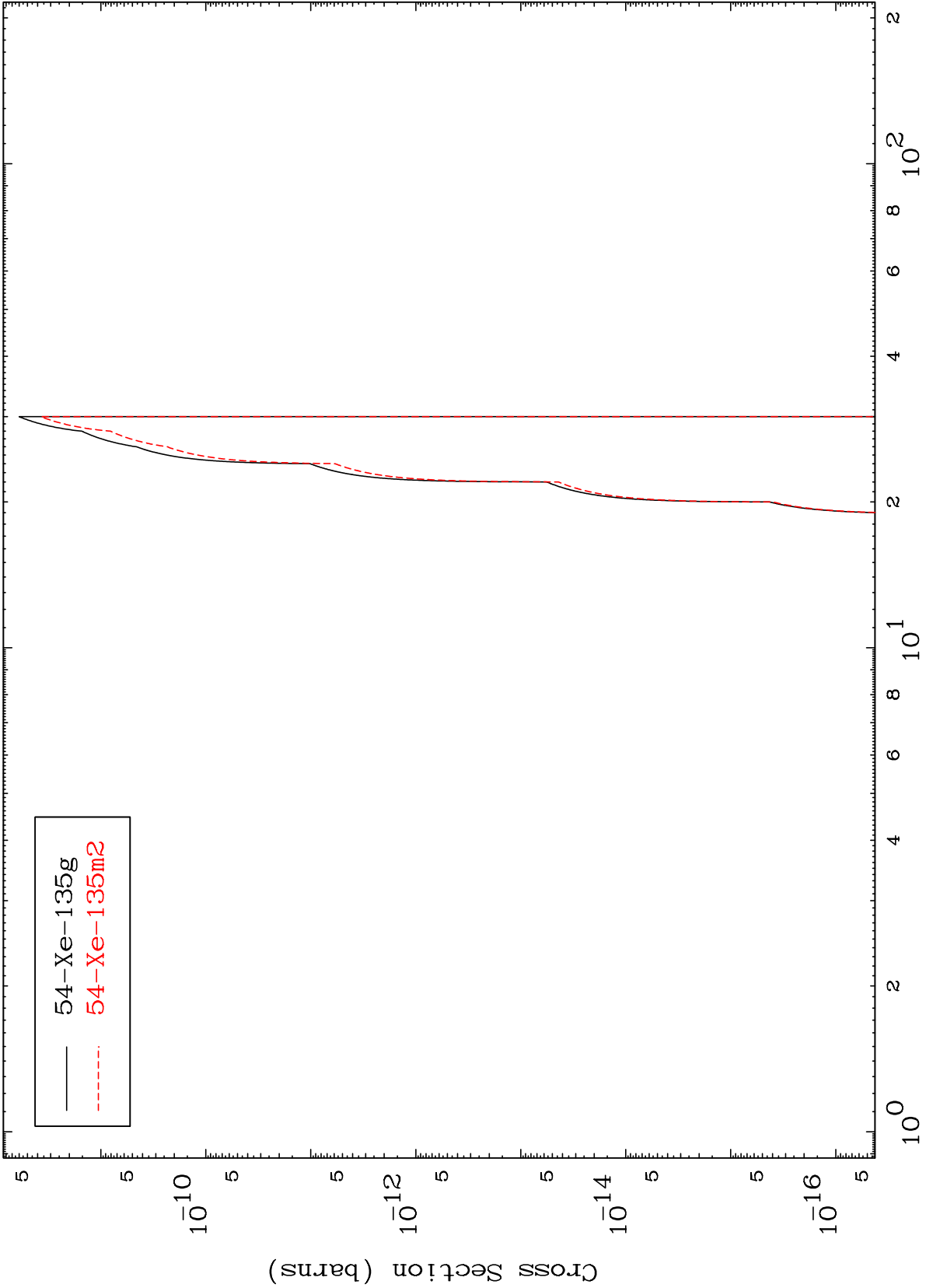


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(n,2α)

56-Ba-139

Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

Incident Energy (MeV)

56-Ba-139

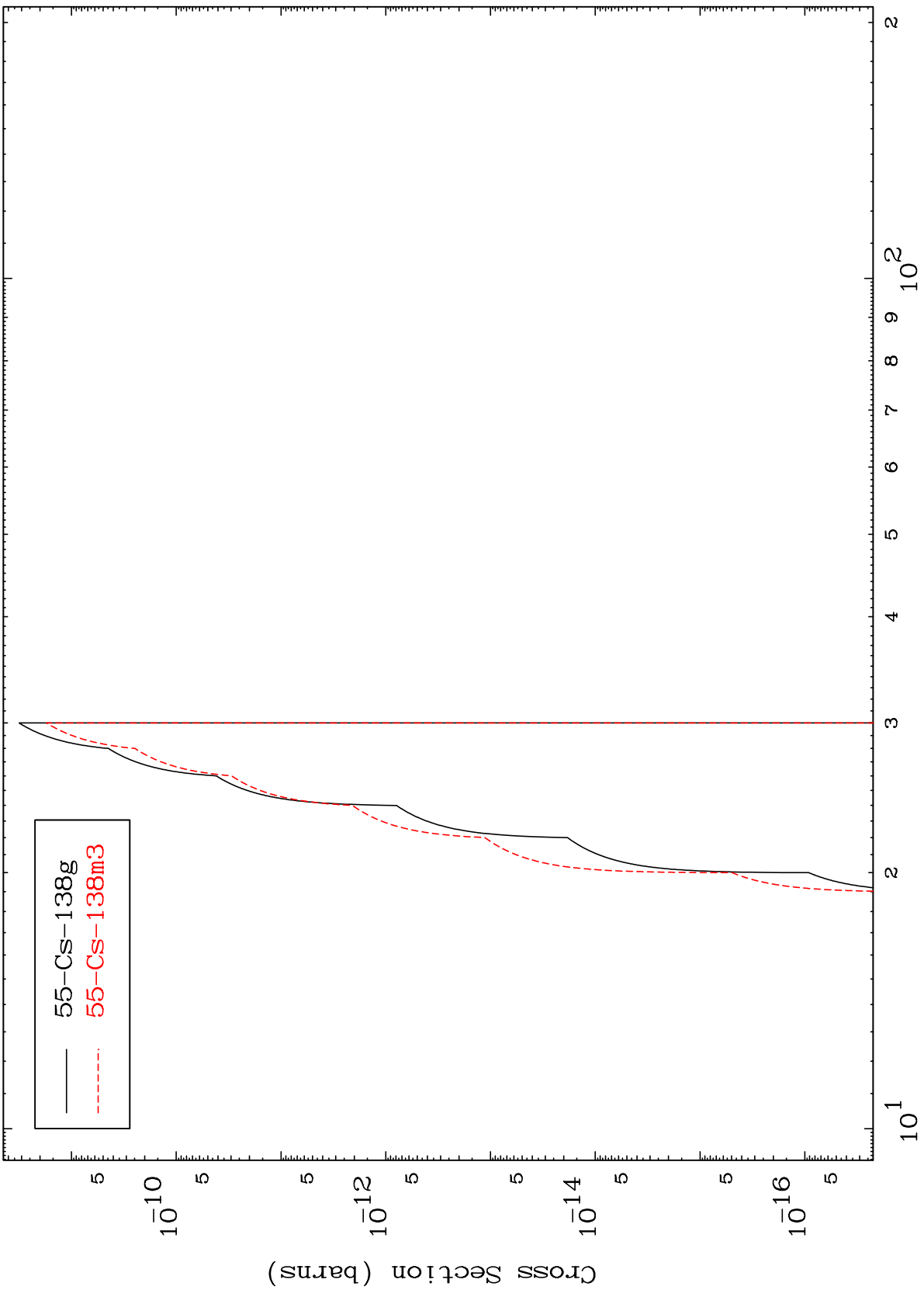
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(n,p) α

56-Ba-139

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-139

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