

Program EVALPLOT
(Version 2021-1)

by

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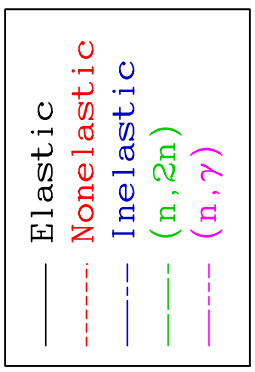
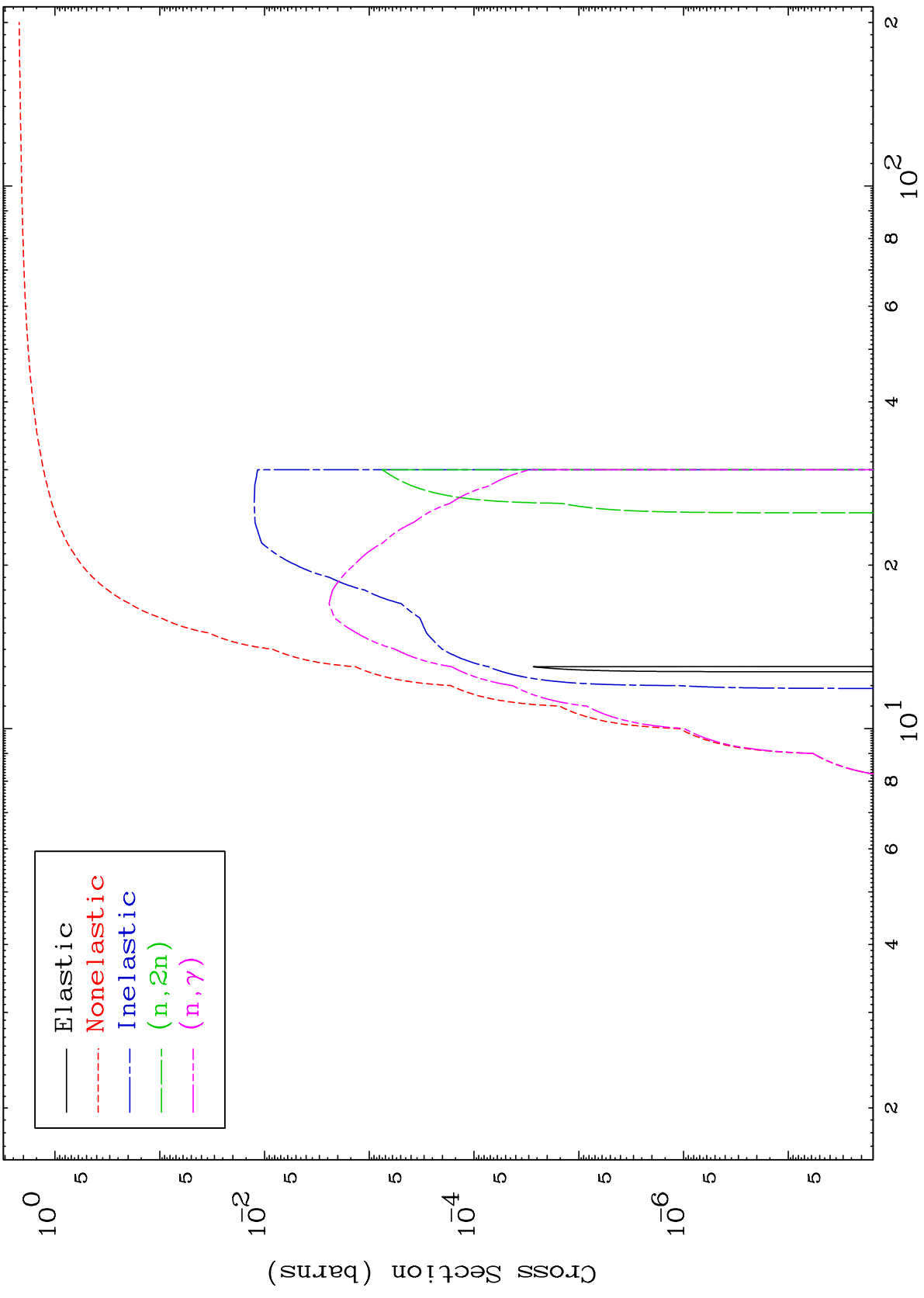
Press Mouse Button to Start

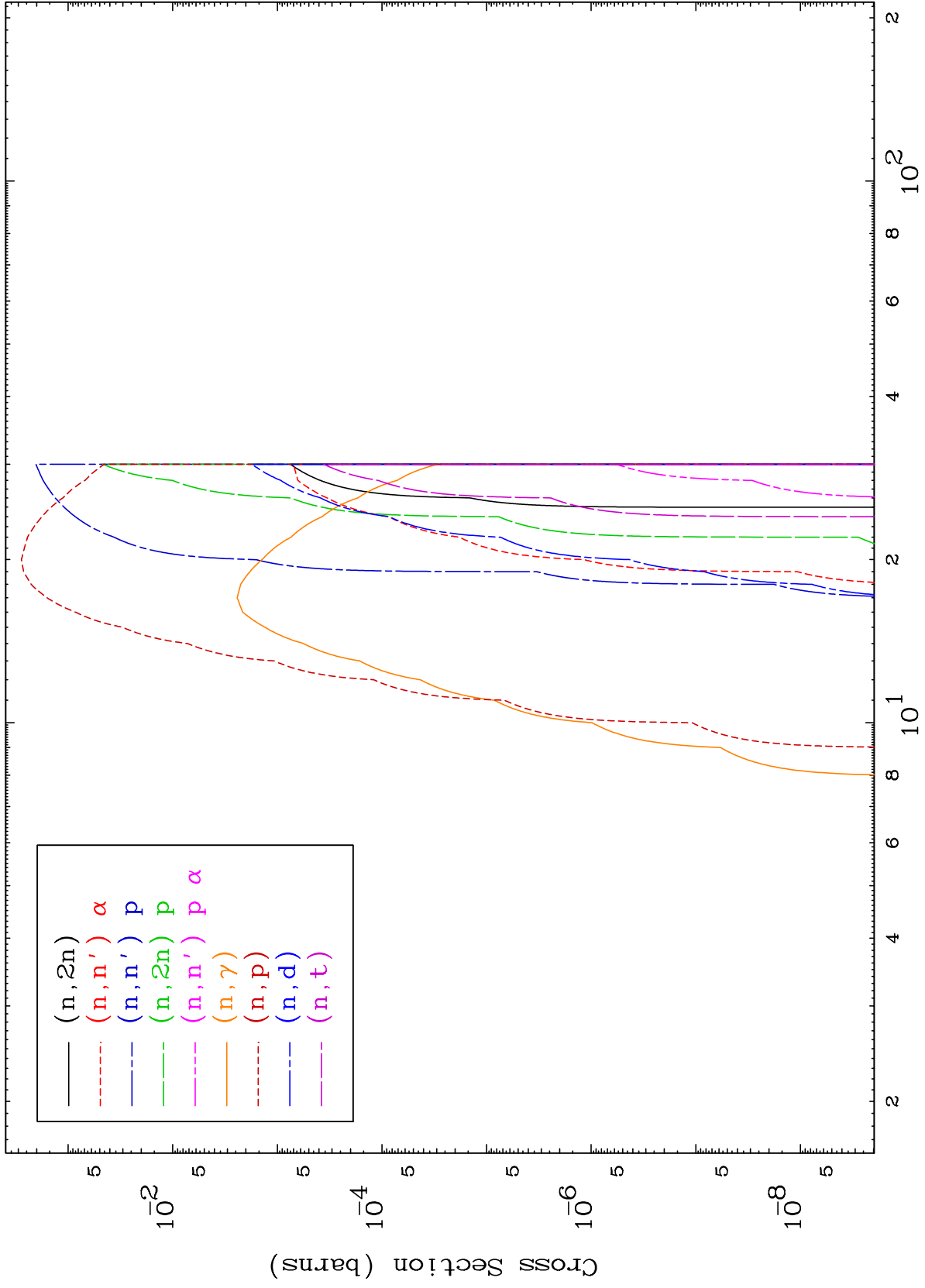
MAT 5598

α Major

56-Ba-121

0 Kelvin Cross Sections

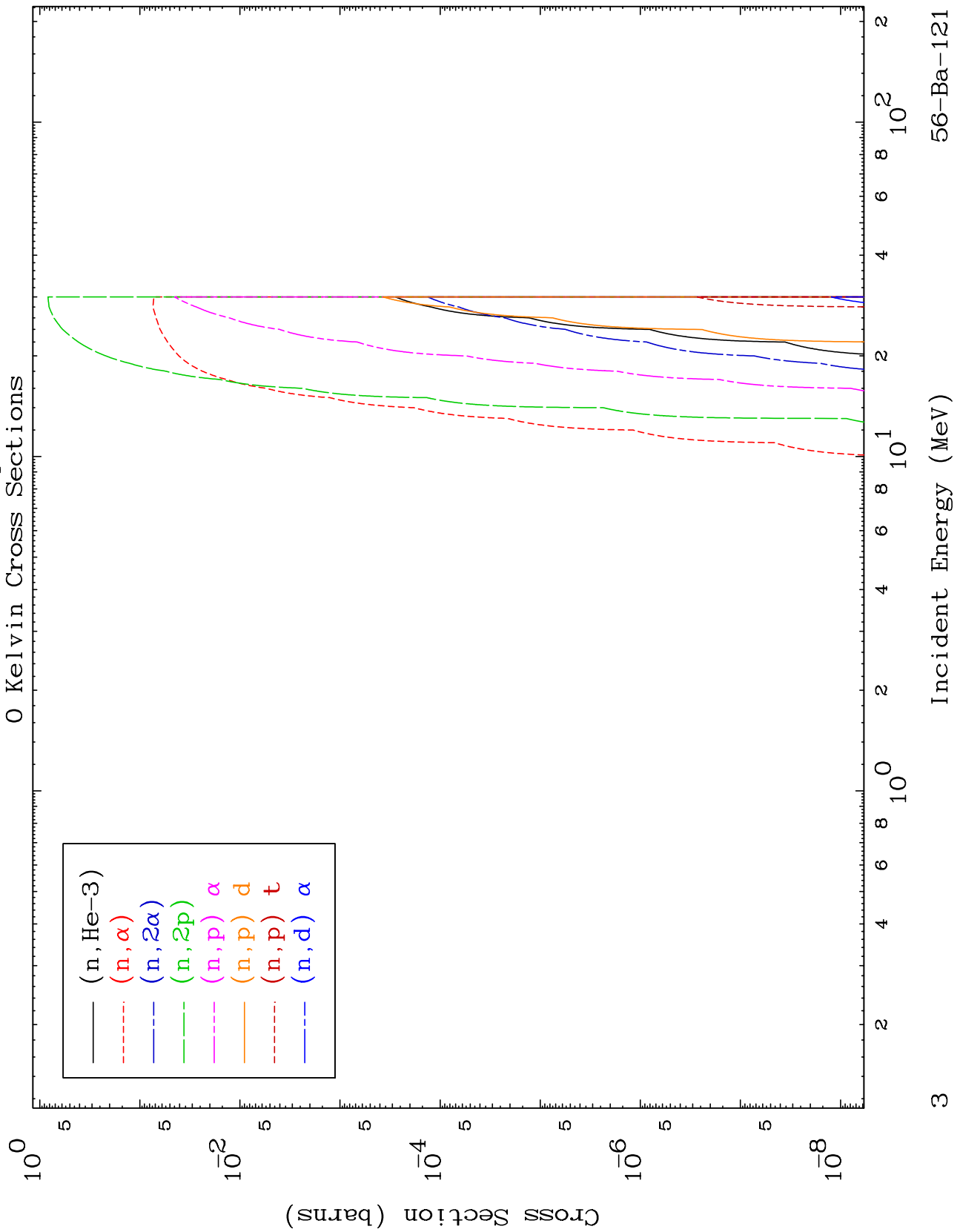




MAT 5598

α Neutron Absorption

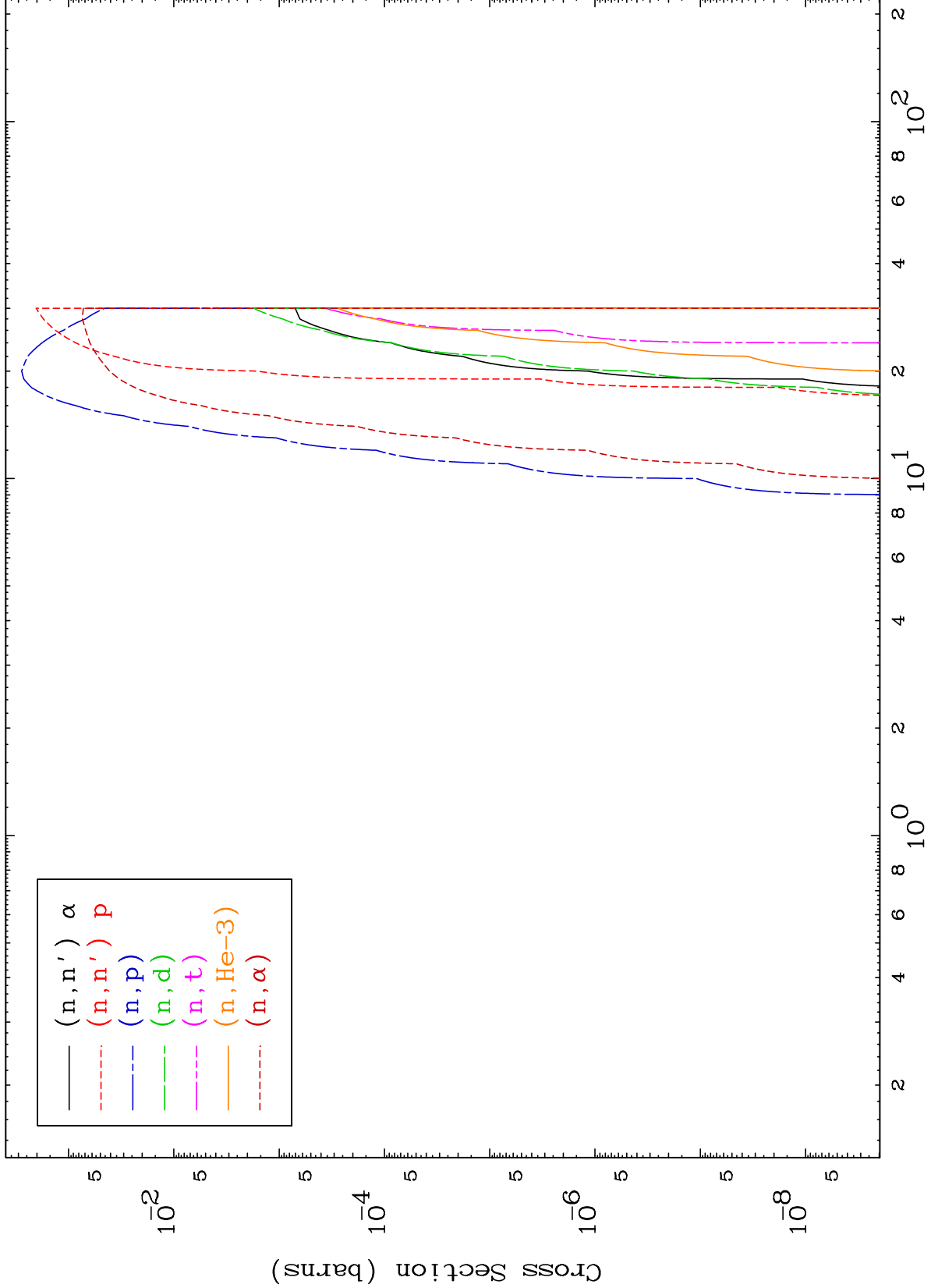
56-Ba-121



MAT 5598

α Charged Particle
0 Kelvin Cross Sections

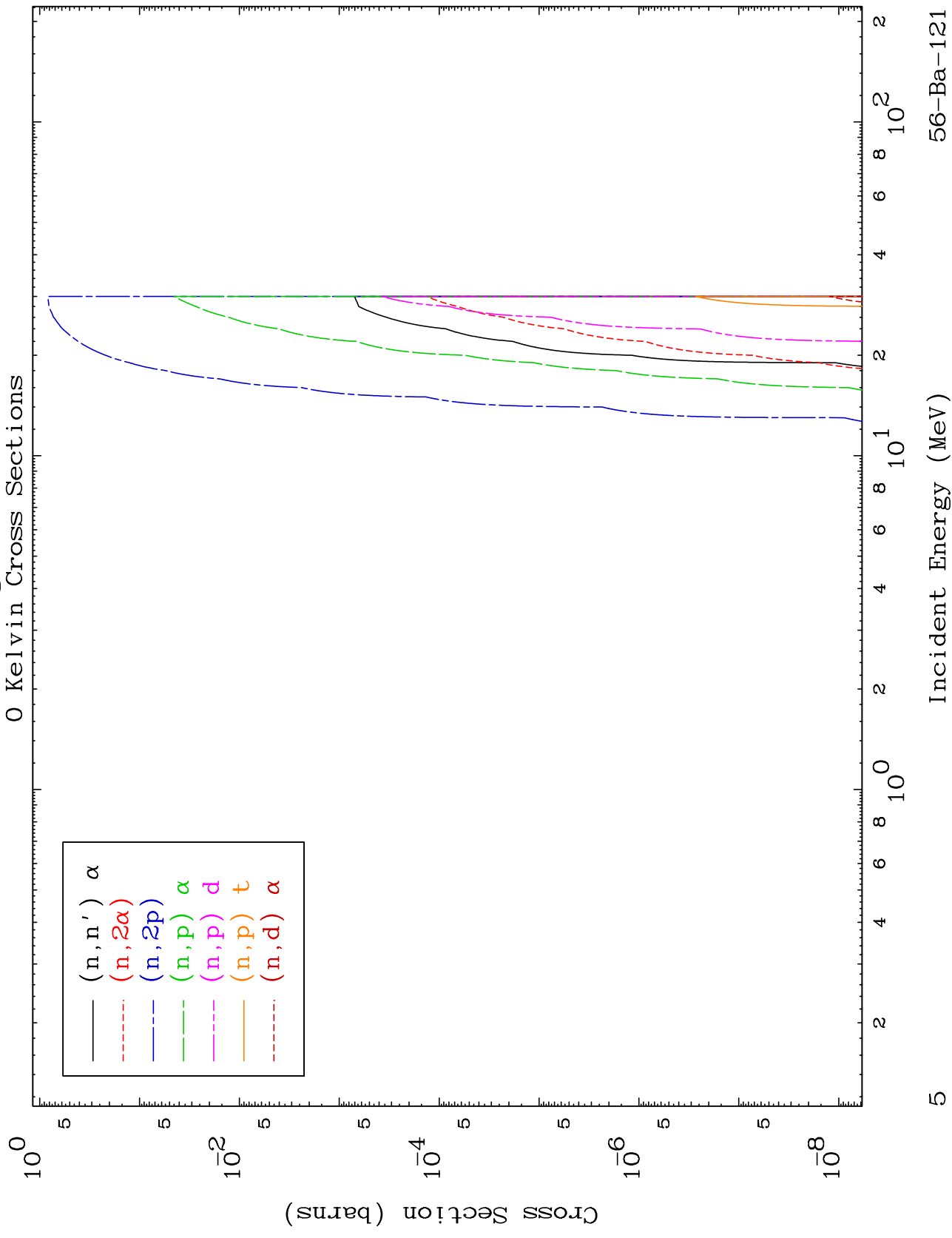
56-Ba-121



MAT 5598

α Charged Particle
0 Kelvin Cross Sections

56-Ba-121



5

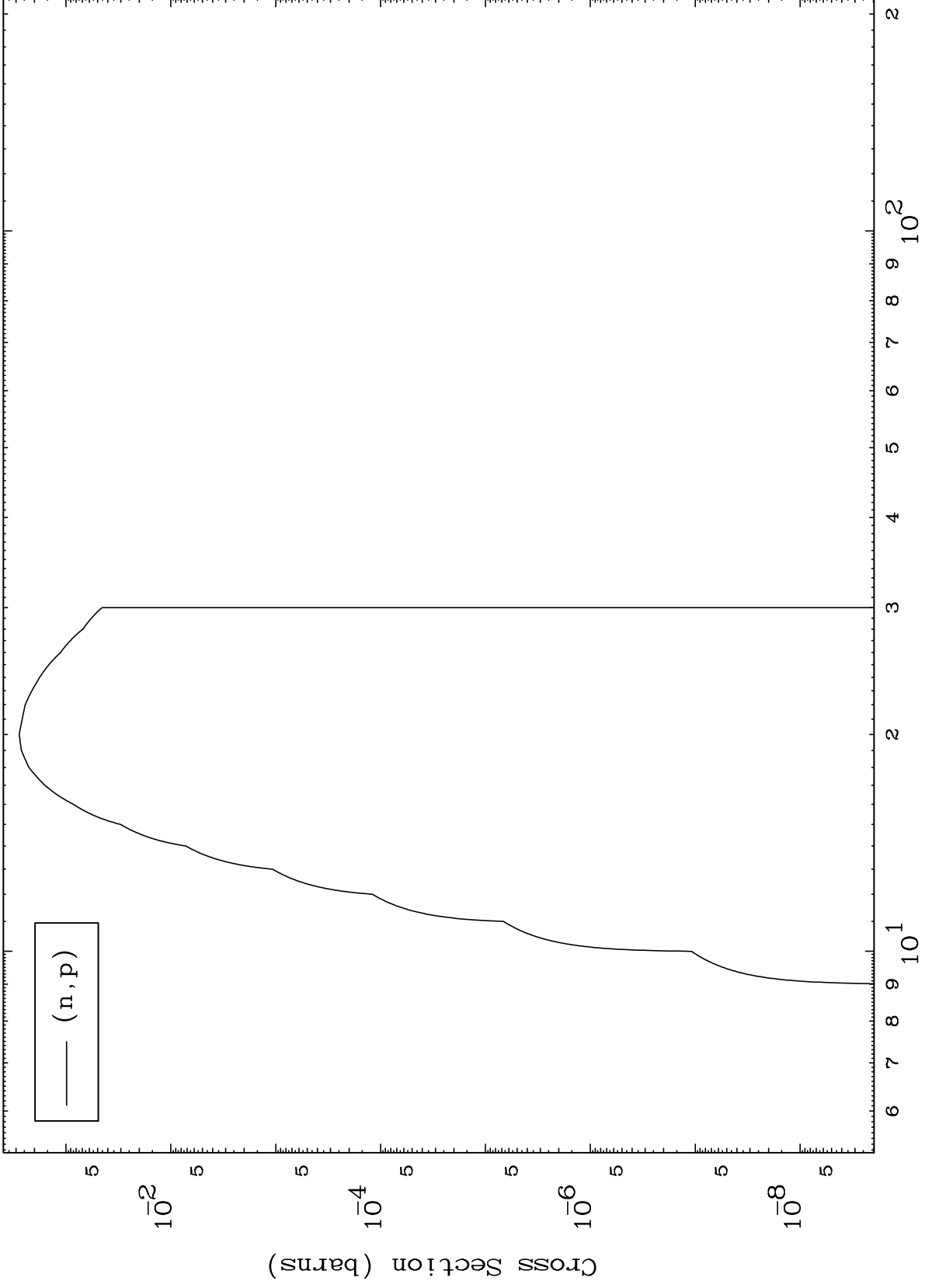
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

(α, p) Levels
0 Kelvin Cross Sections



6

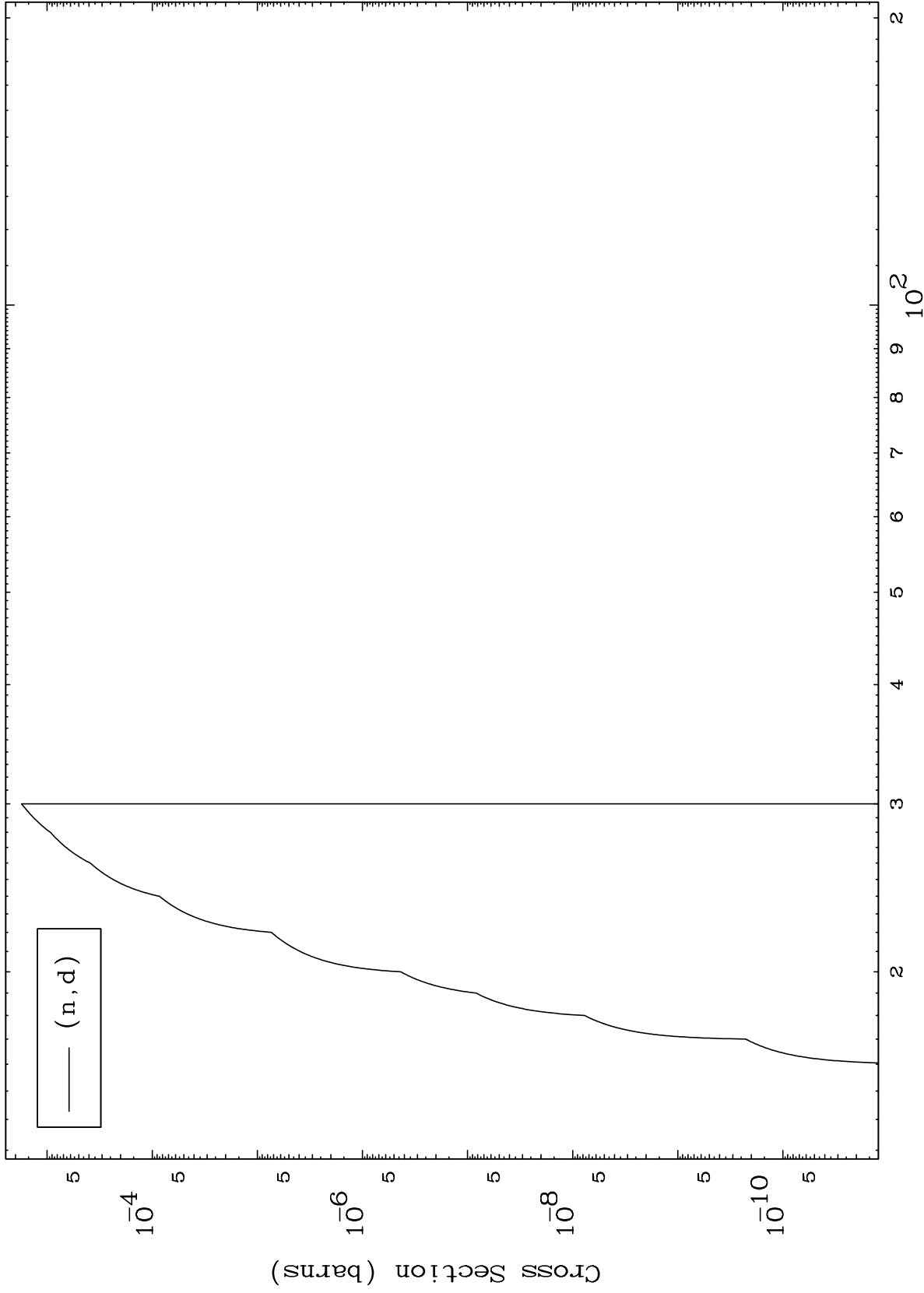
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

(α, d) Levels
0 Kelvin Cross Sections



7

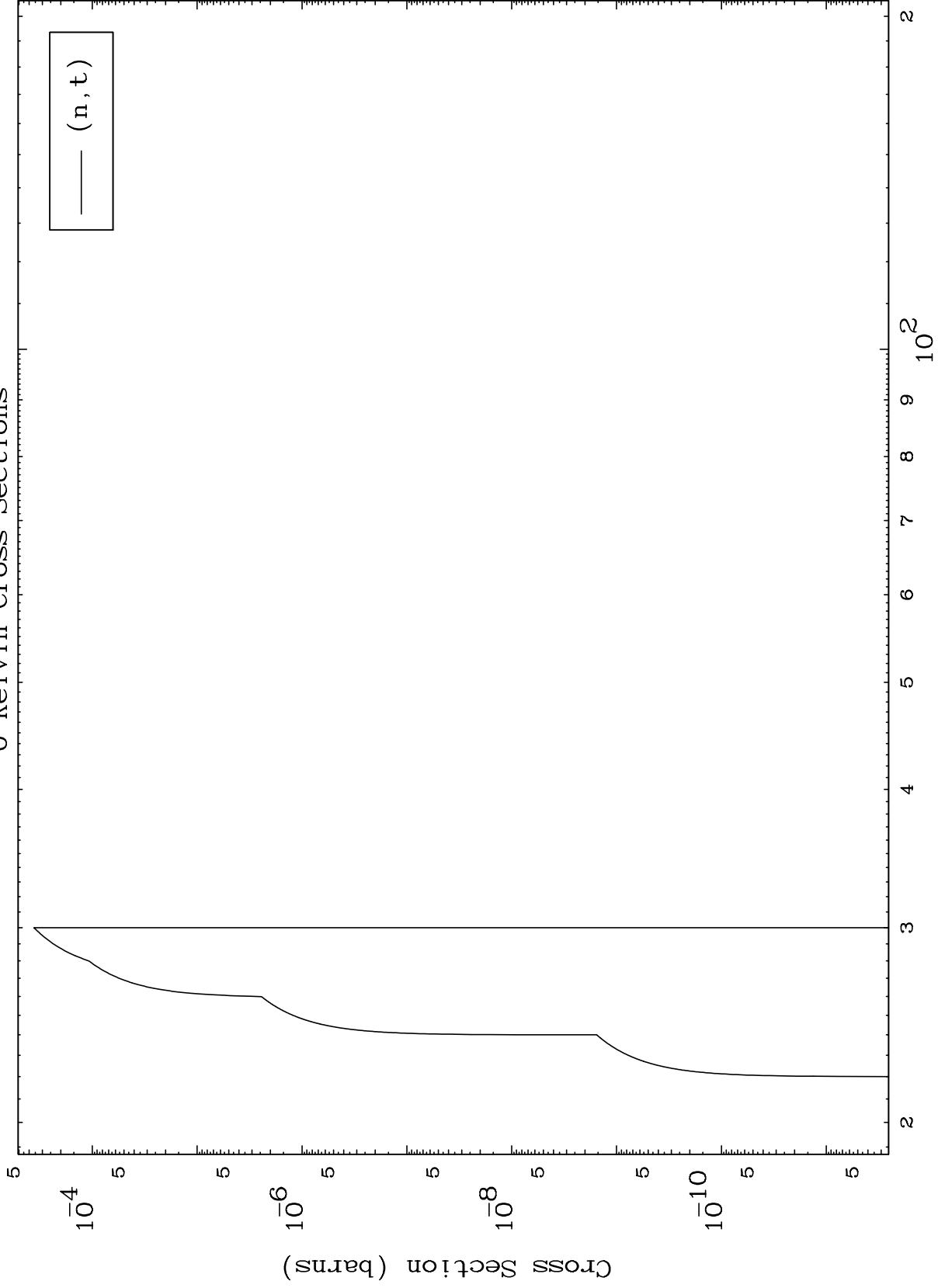
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

(α, t) Levels
0 Kelvin Cross Sections



56-Ba-121

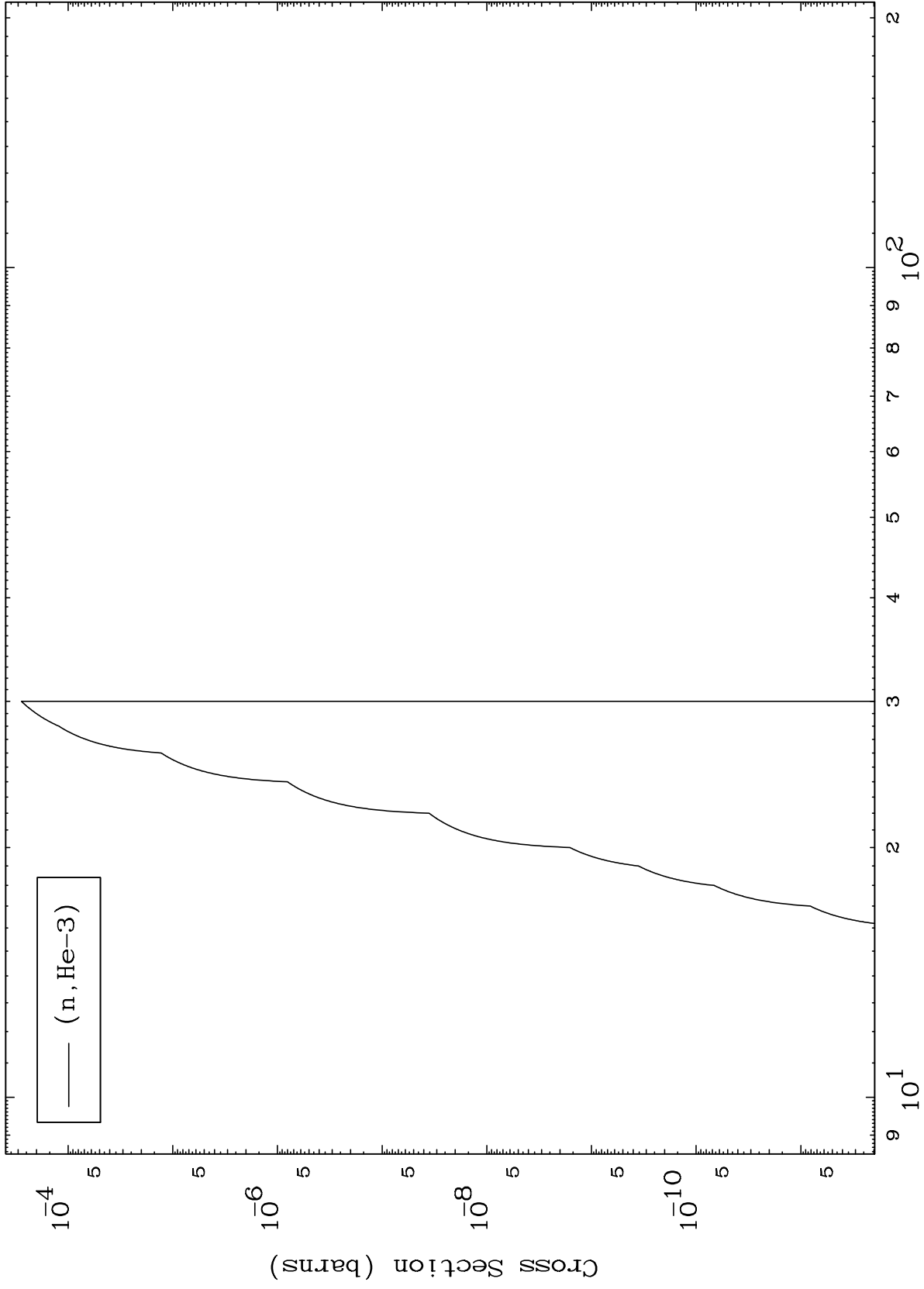
Incident Energy (MeV)

8

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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

56-Ba-121



9

Incident Energy (MeV)

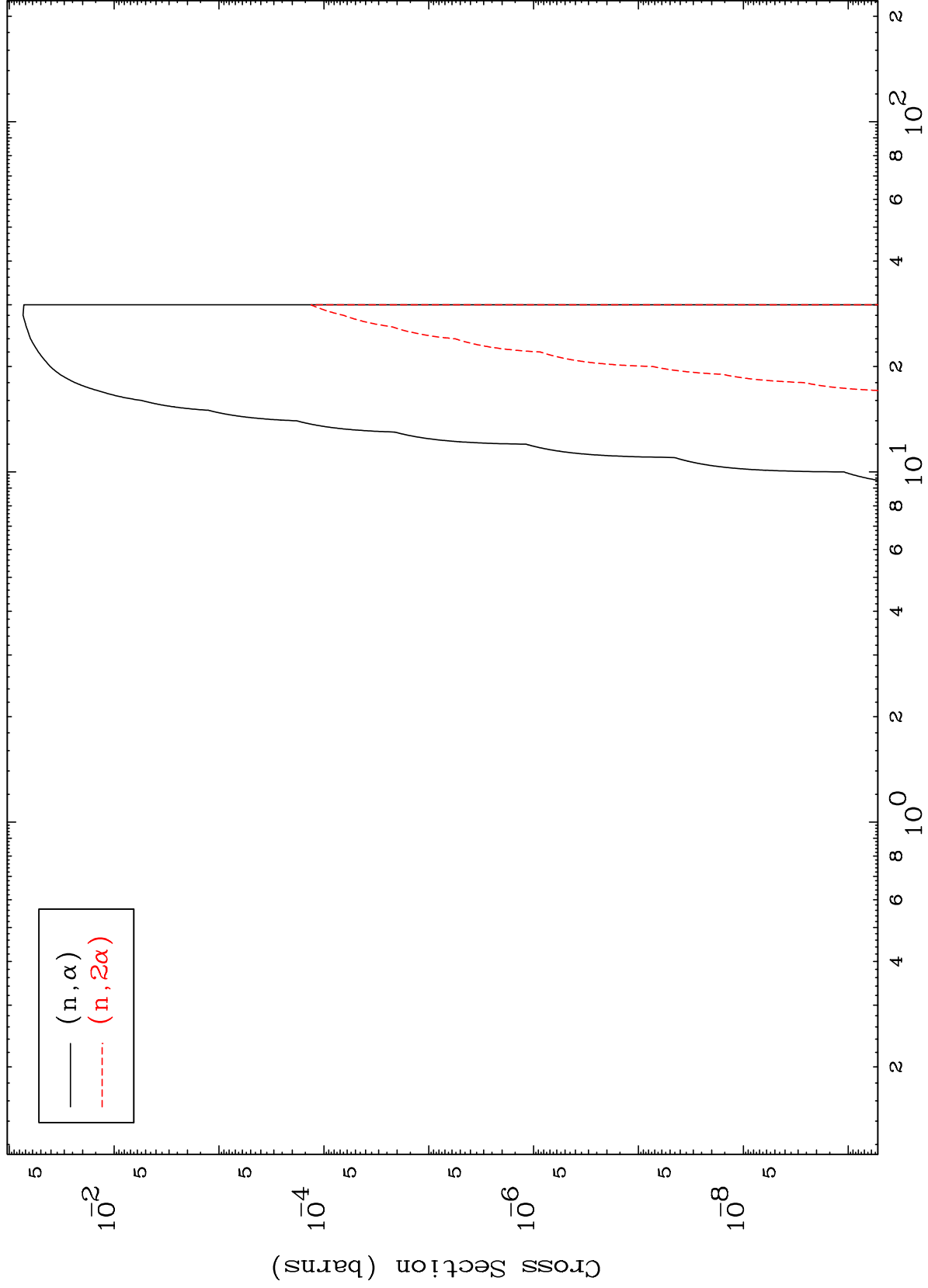
56-Ba-121

MAT 5598

(α, α) Levels

56-Ba-121

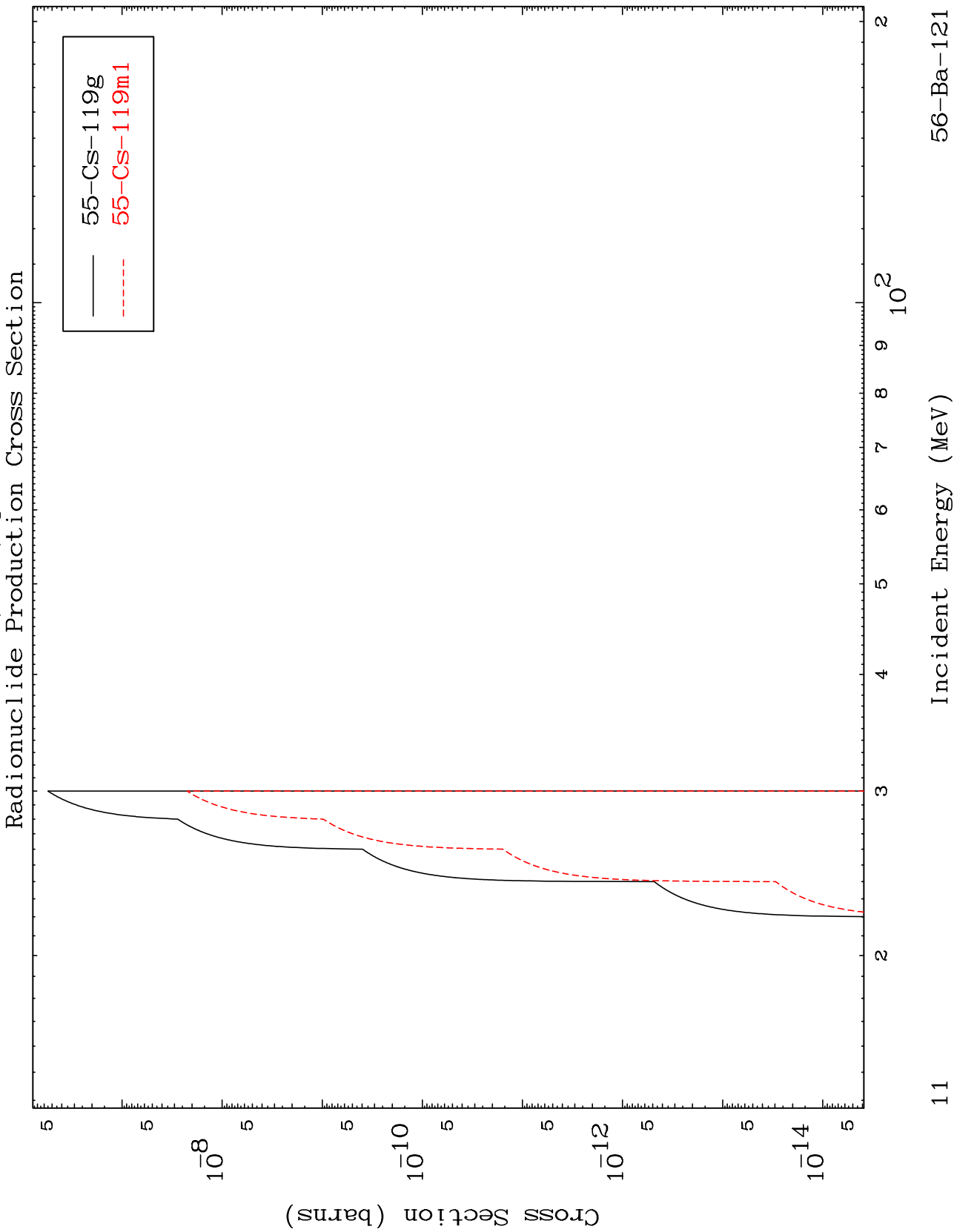
0 Kelvin Cross Sections



10

Incident Energy (MeV)

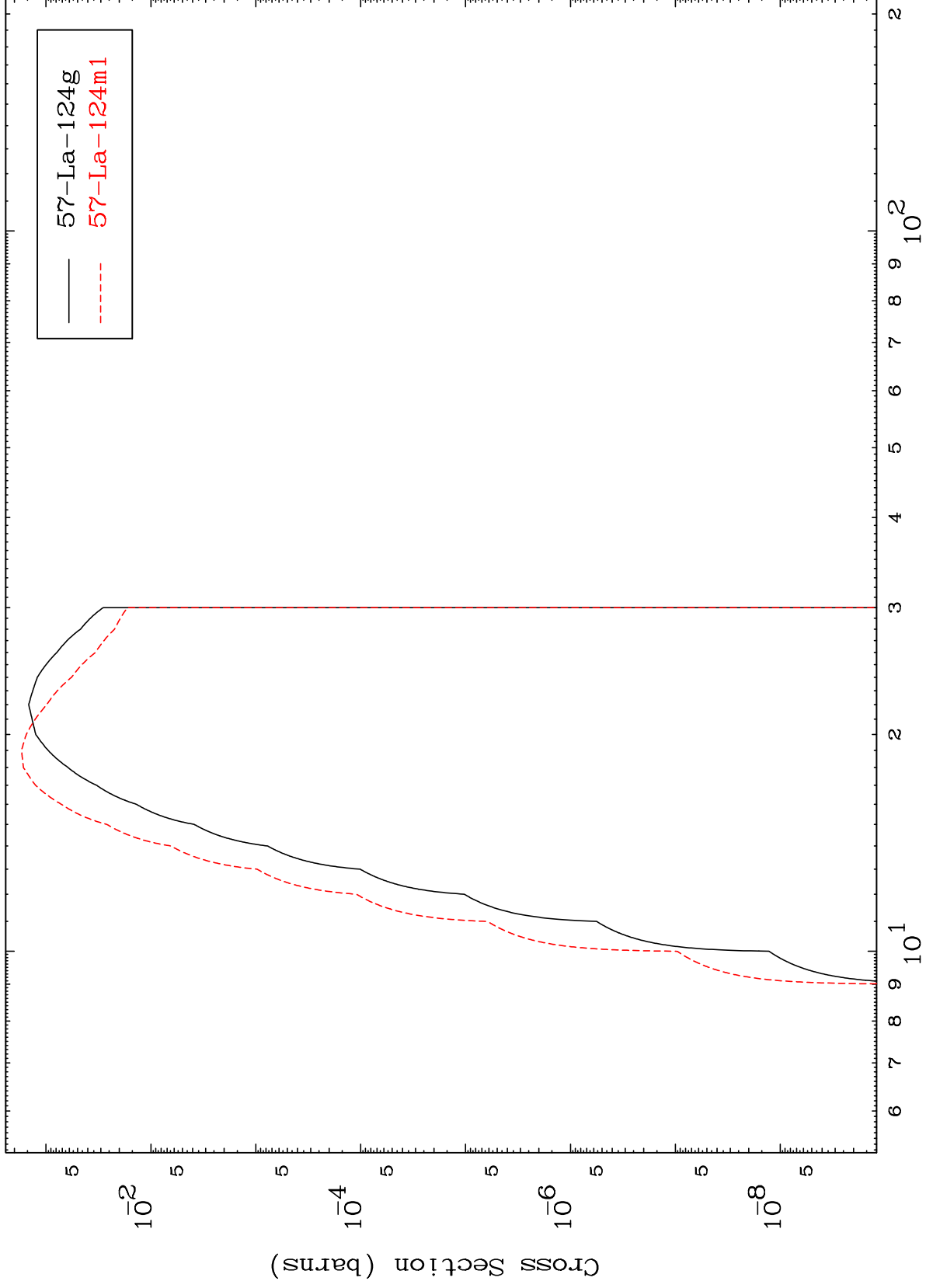
56-Ba-121



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56-Ba-121

(n,p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

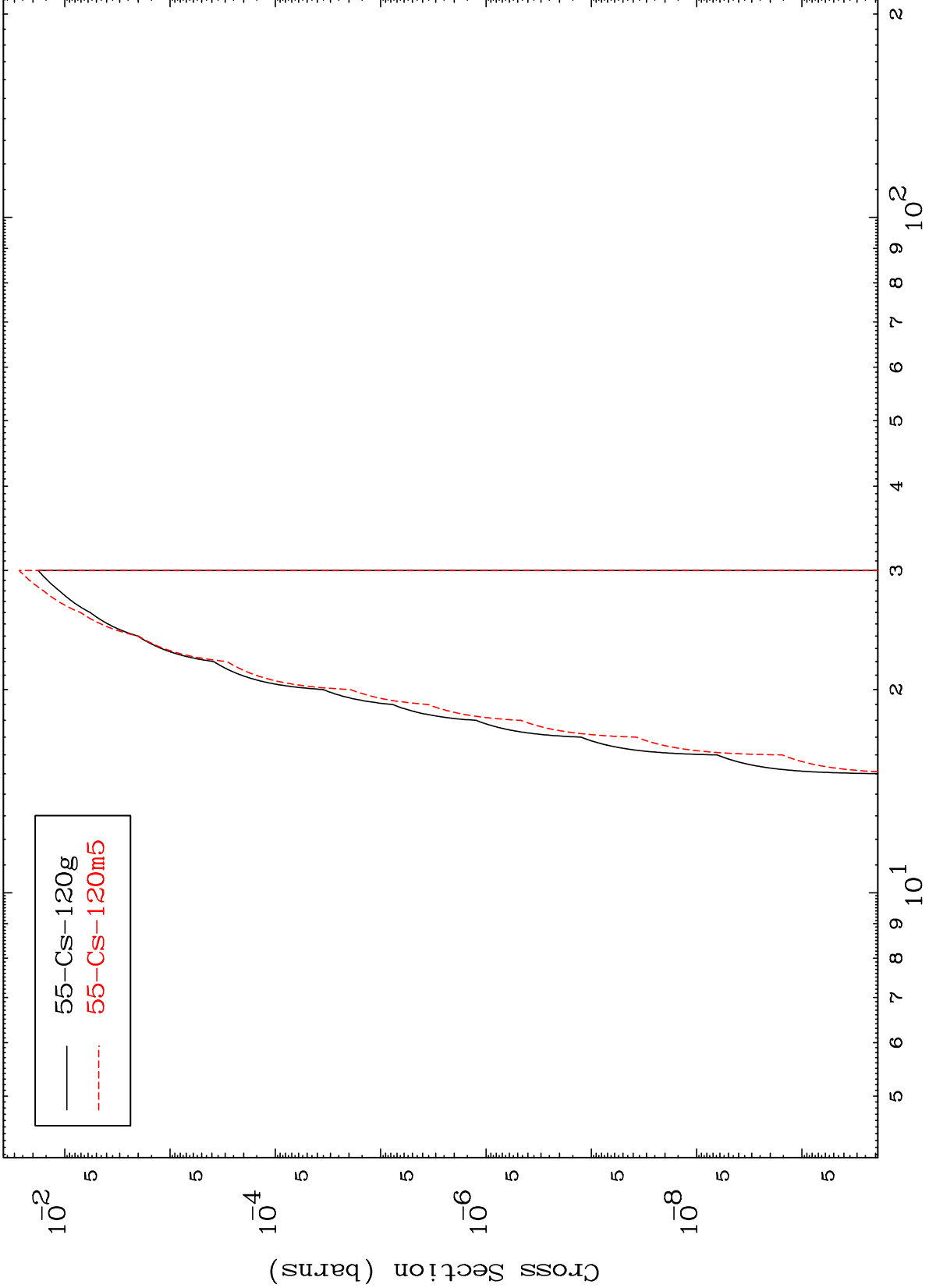
56-Ba-121

MAT 5598

(n,p) α

56-Ba-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

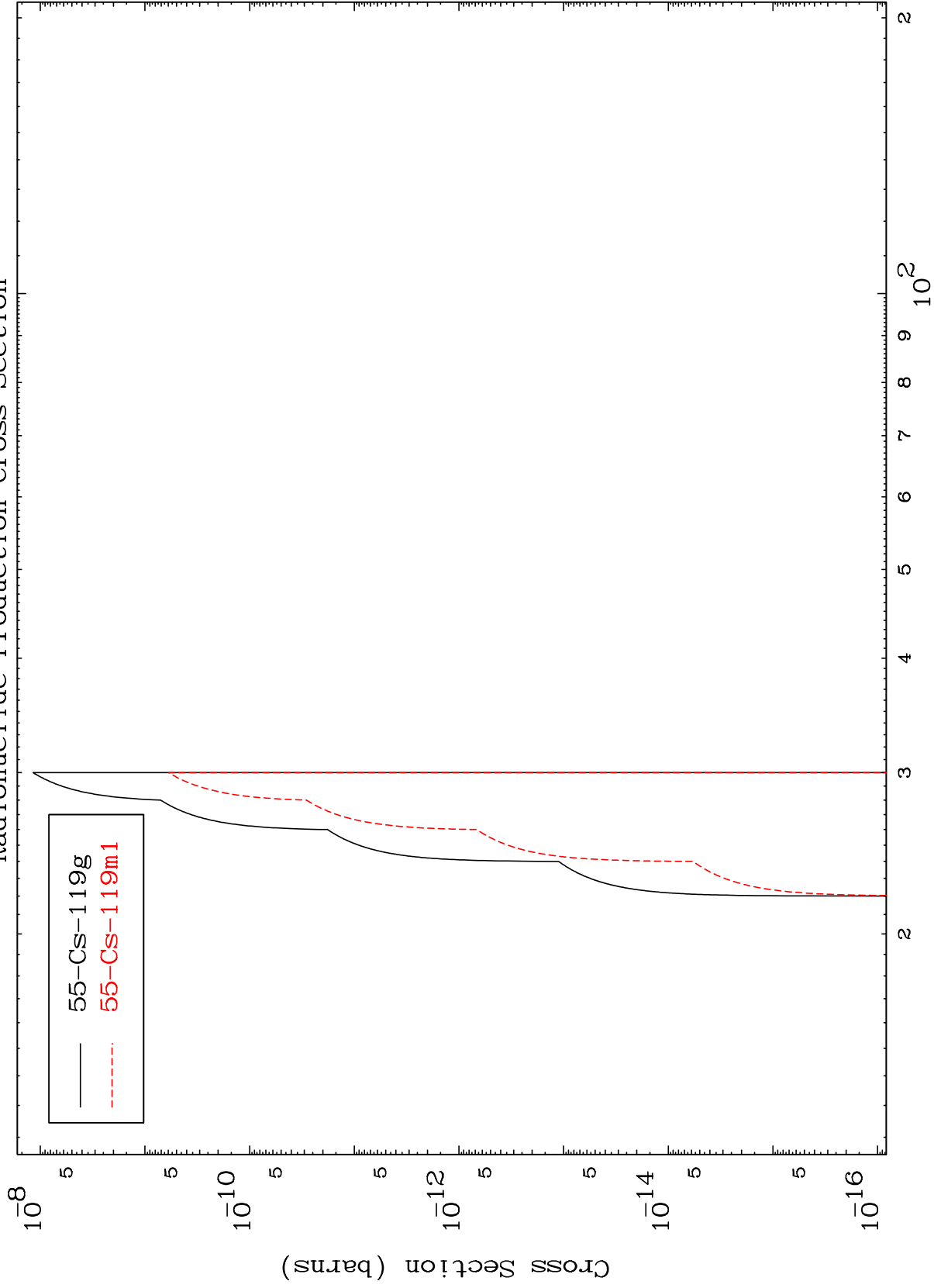
56-Ba-121

MAT 5598

56-Ba-121

(n,d) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-121