

Program EVALPLOT
(Version 2021-1)

by

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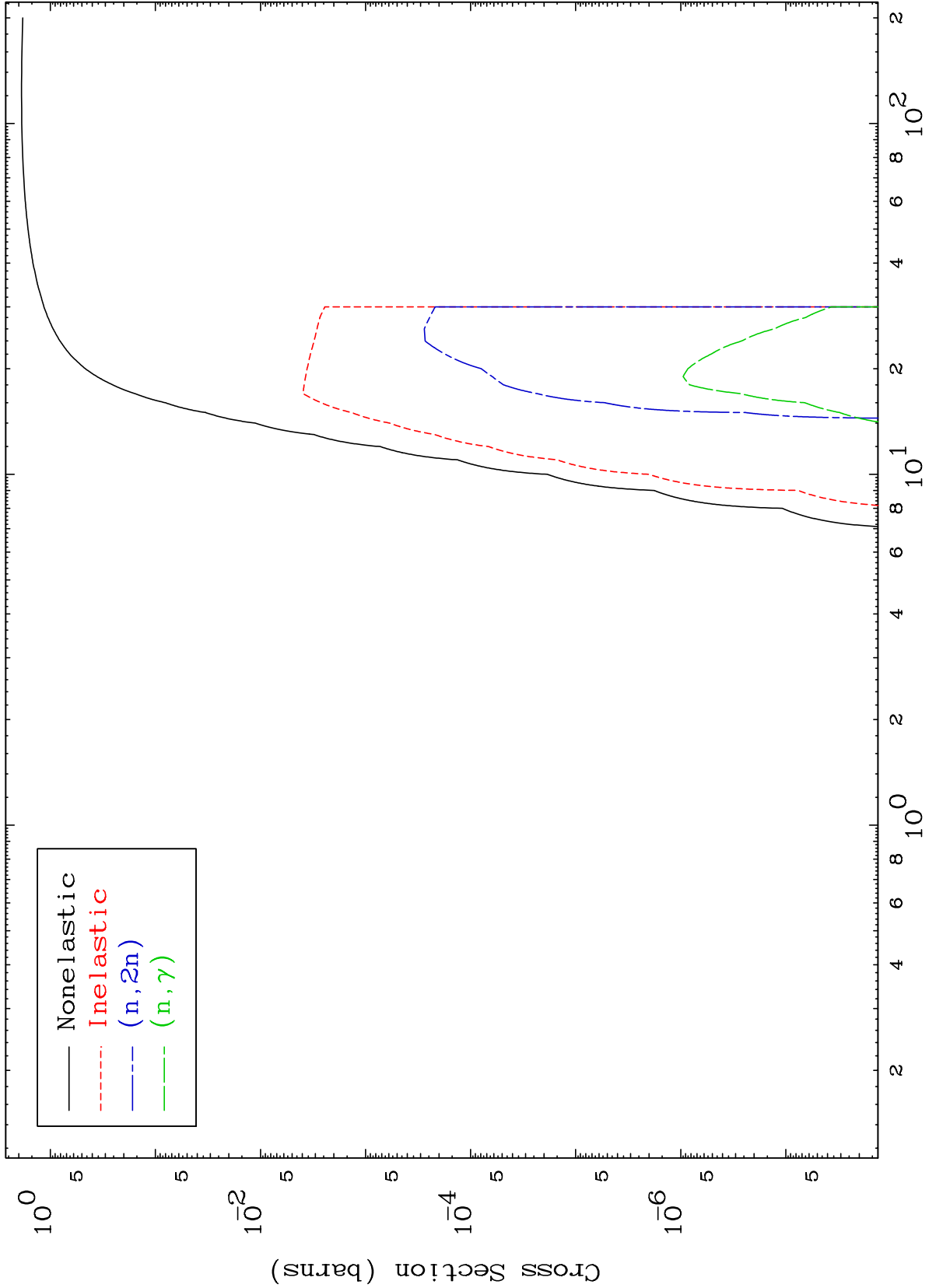
Press Mouse Button to Start

MAT 5598

He-3 Major

56-Ba-121

0 Kelvin Cross Sections

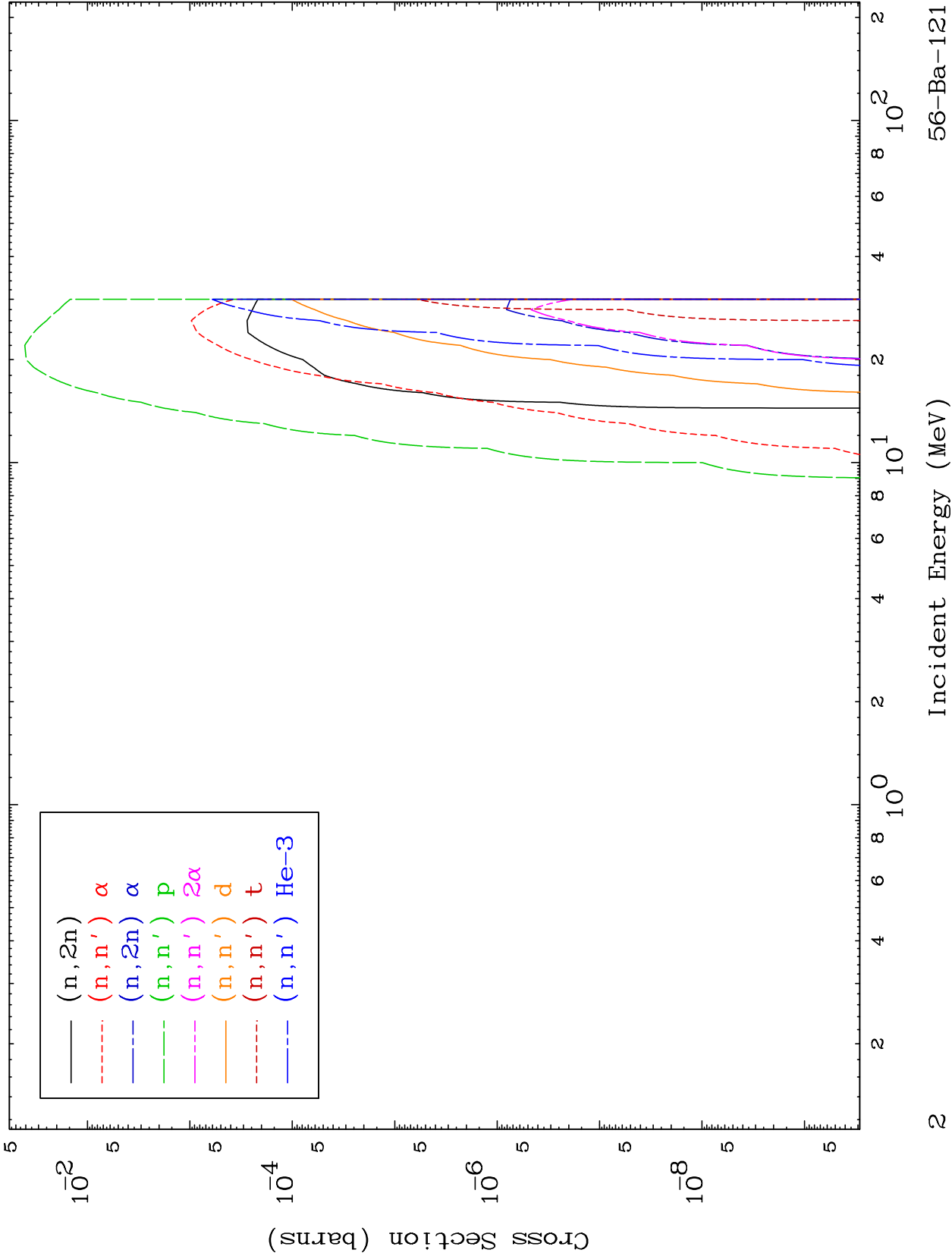


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

MAT 5598

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-121



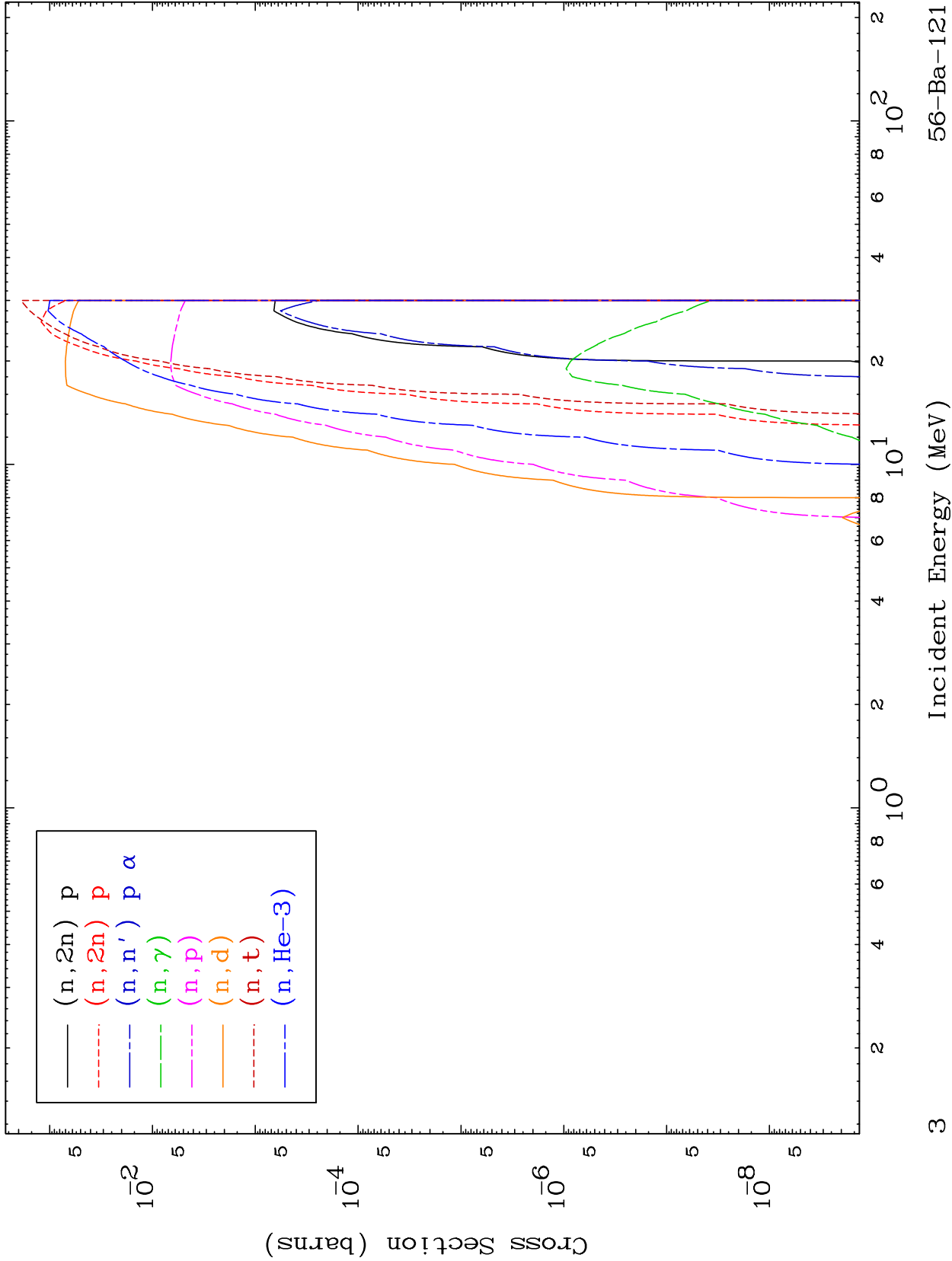
56-Ba-121

Incident Energy (MeV)

MAT 5598

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-121



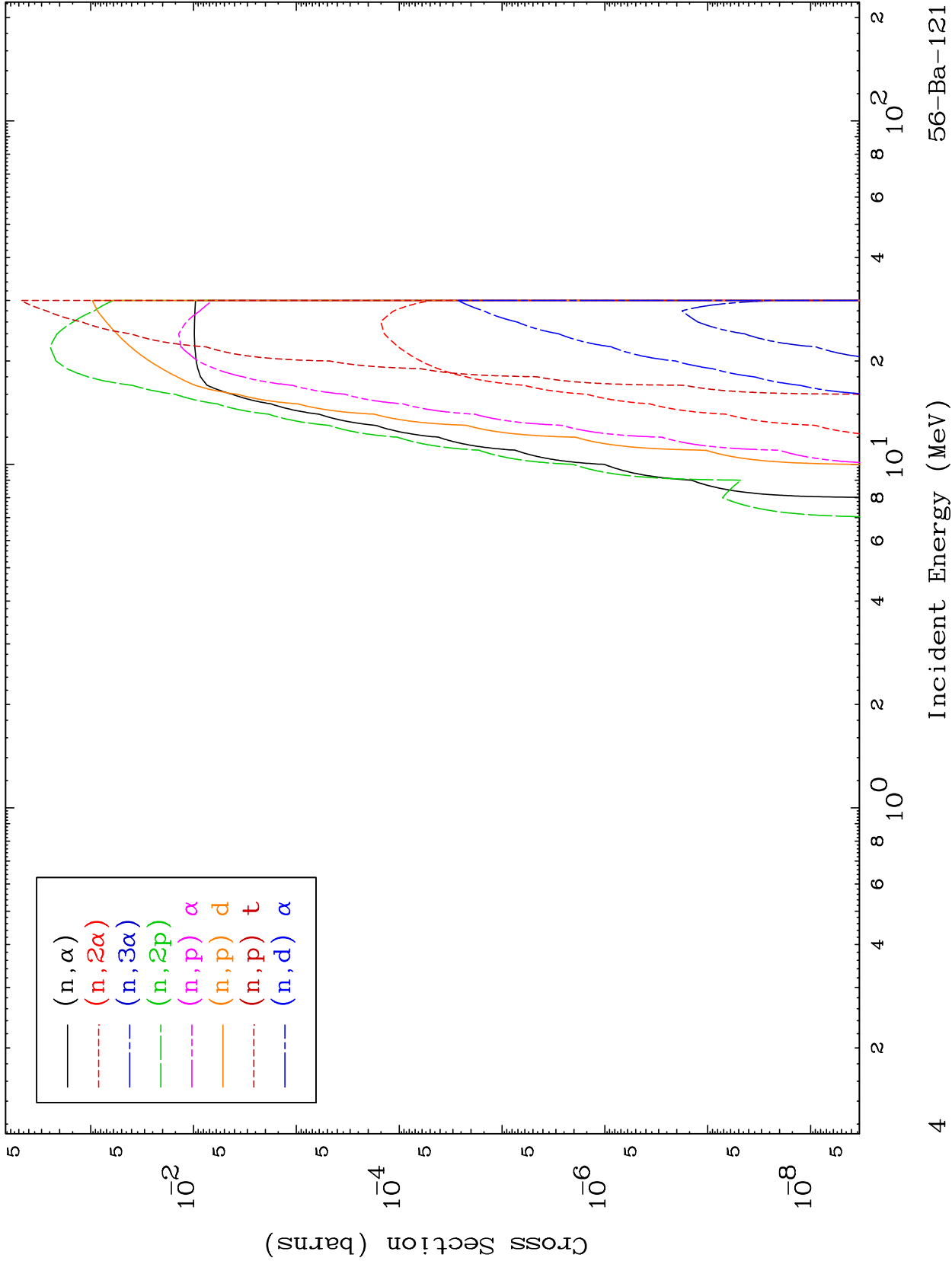
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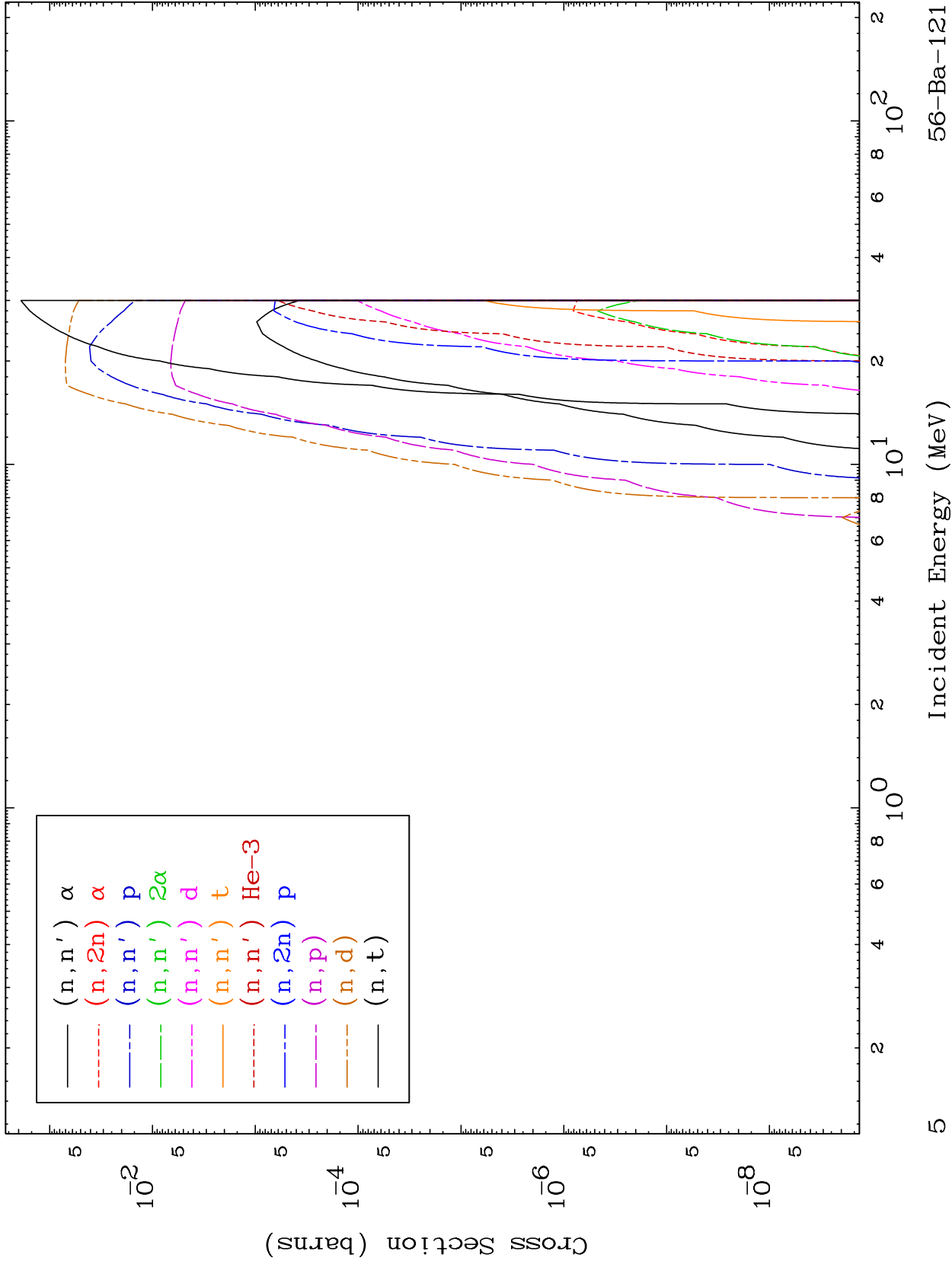
Incident Energy (MeV)

MAT 5598

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-121

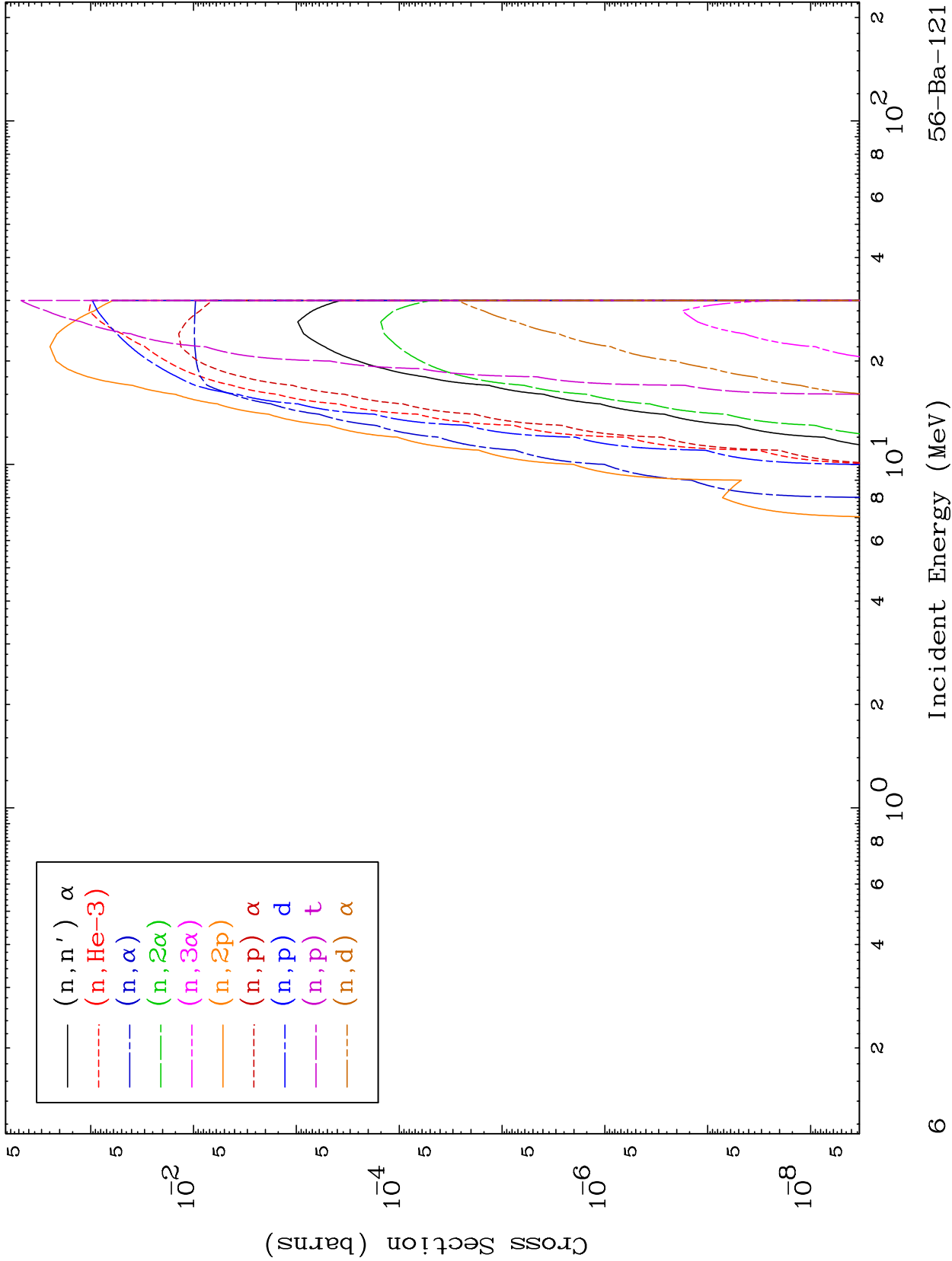




MAT 5598

He-3 Charged Particle
0 Kelvin Cross Sections

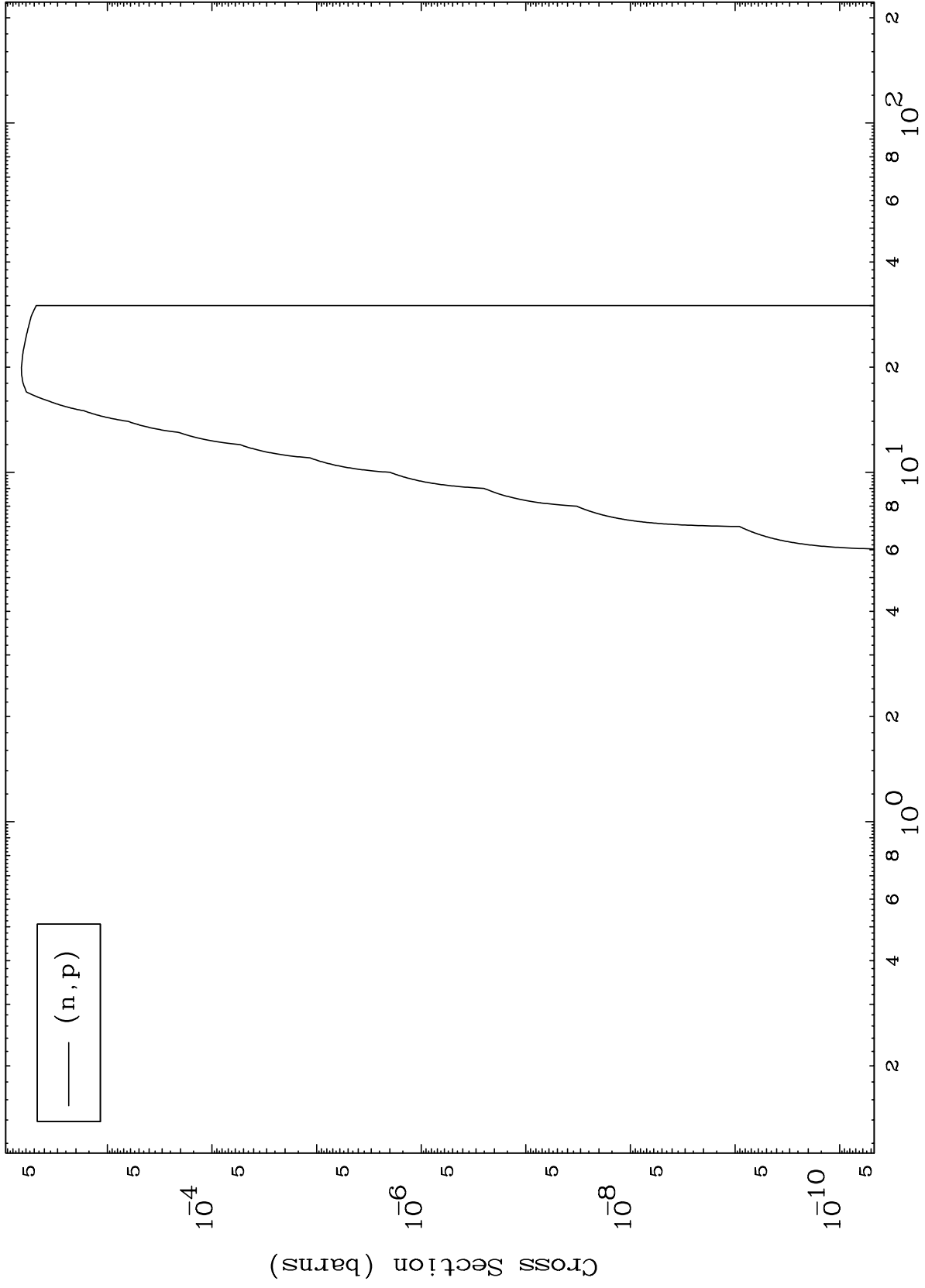
56-Ba-121



MAT 5598

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

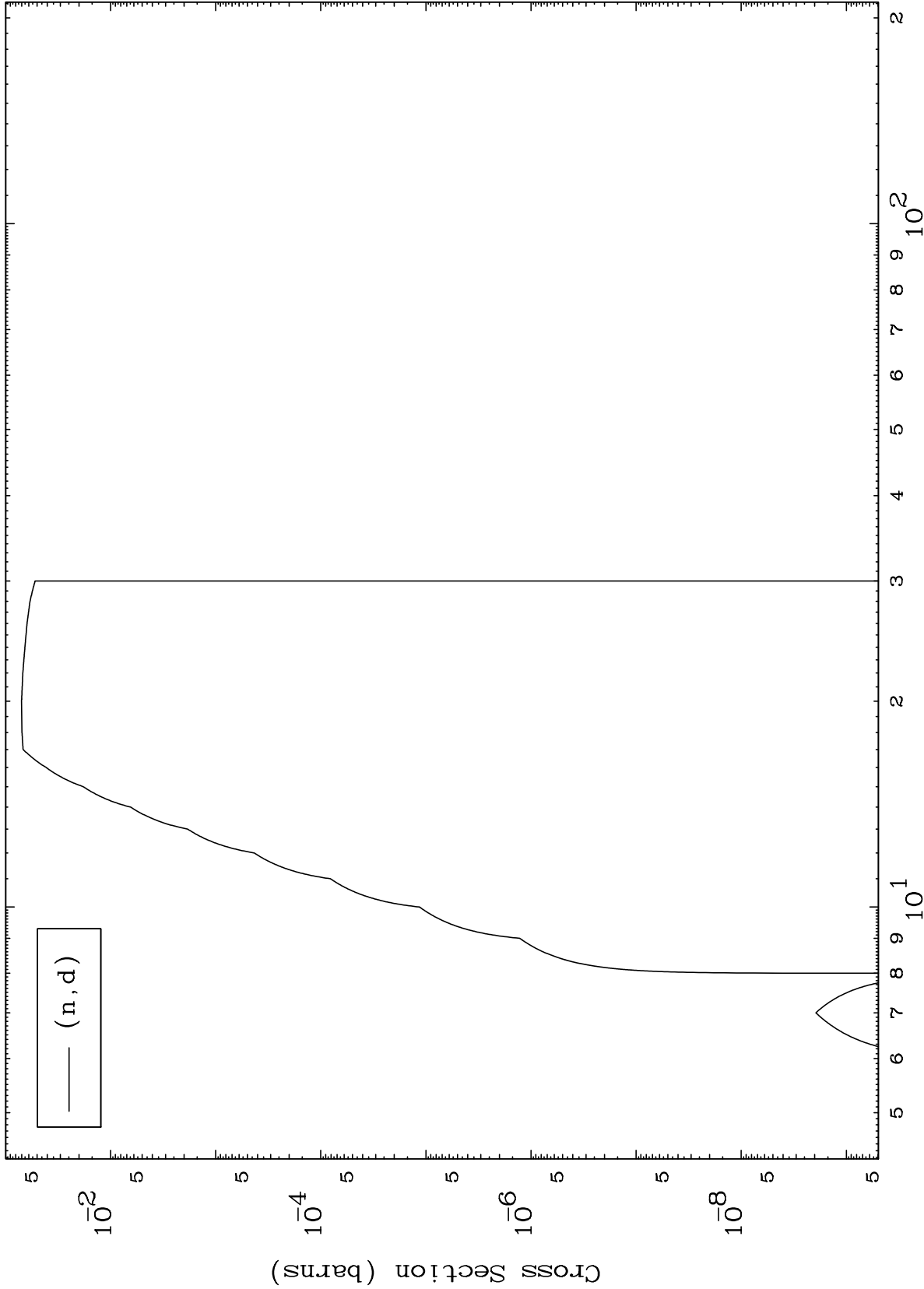
56-Ba-121



MAT 5598

56-Ba-121

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



8

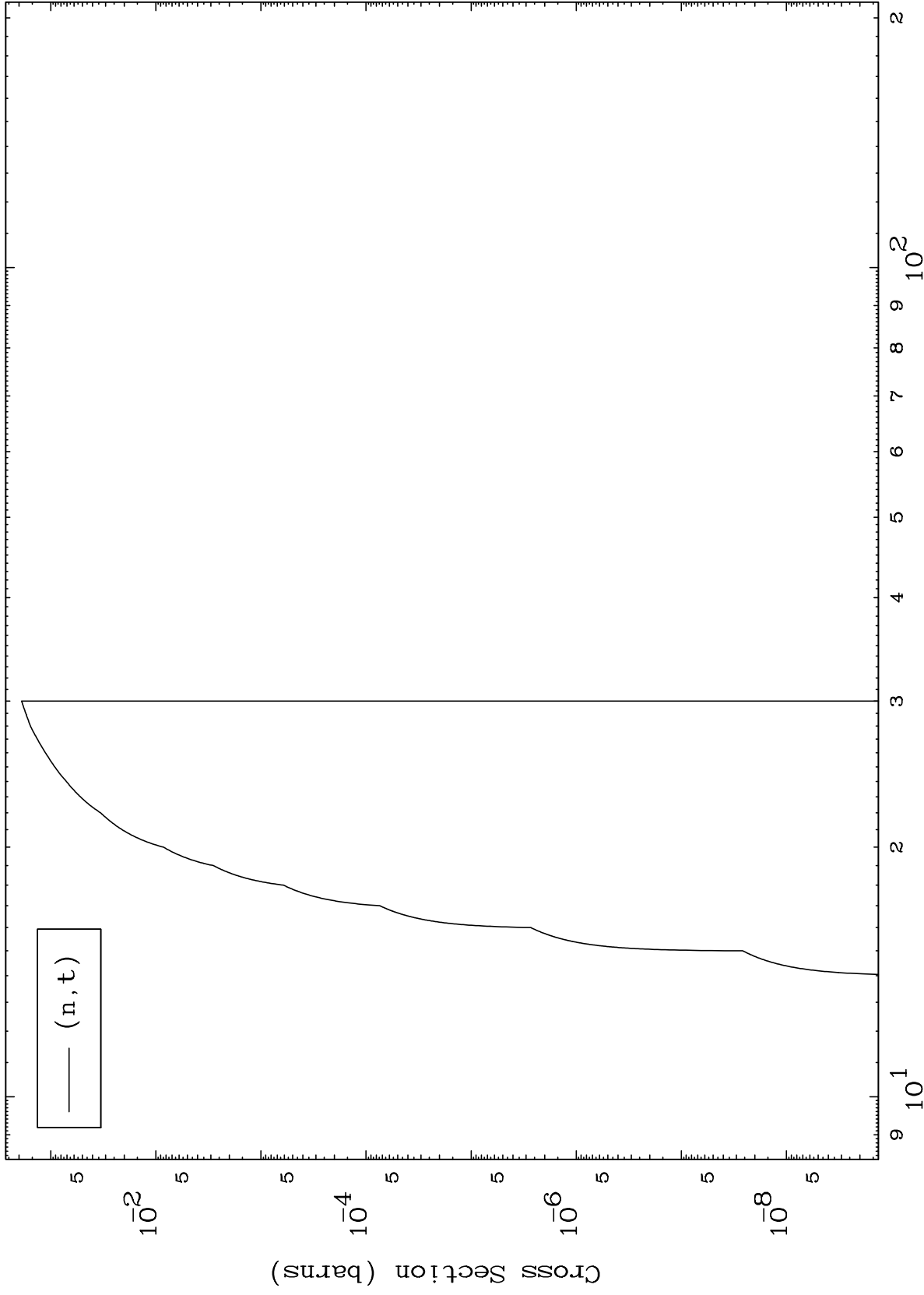
Incident Energy (MeV)

56-Ba-121

MAT 5598

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

56-Ba-121



9

Incident Energy (MeV)

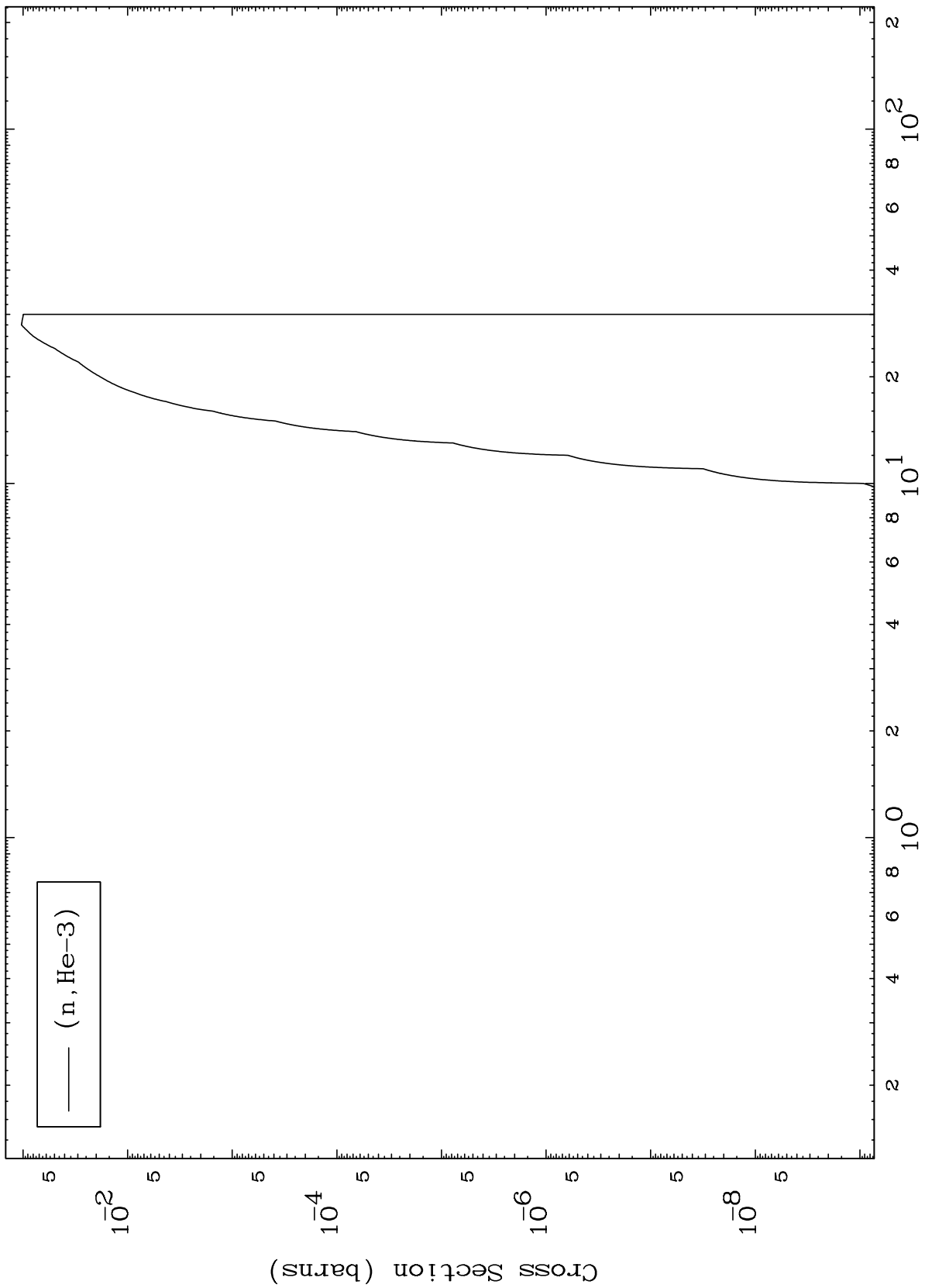
56-Ba-121

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(He-3, He3) Levels

56-Ba-121

0 Kelvin Cross Sections



10

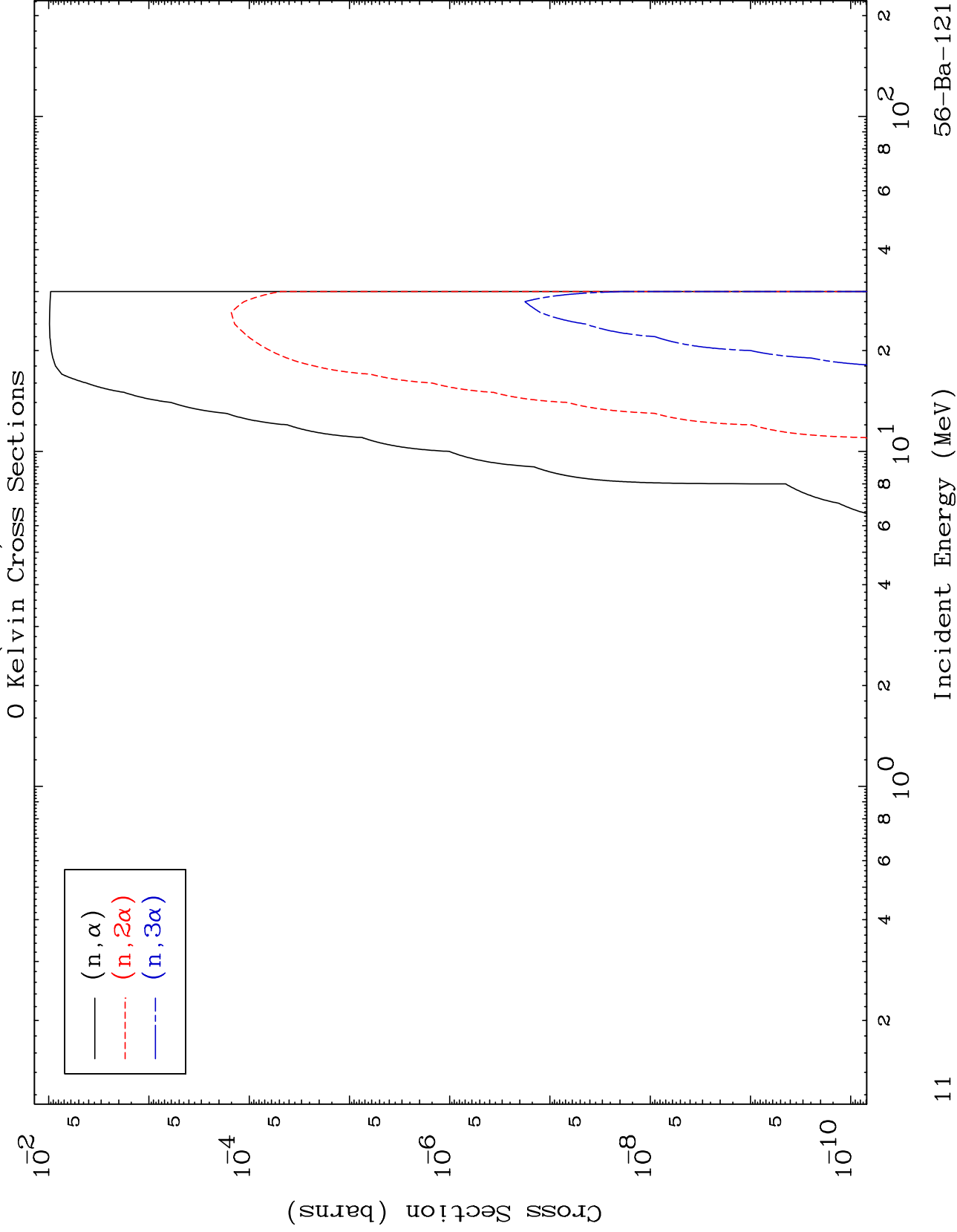
Incident Energy (MeV)

56-Ba-121

MAT 5598

(He-3, α) Levels

56-Ba-121

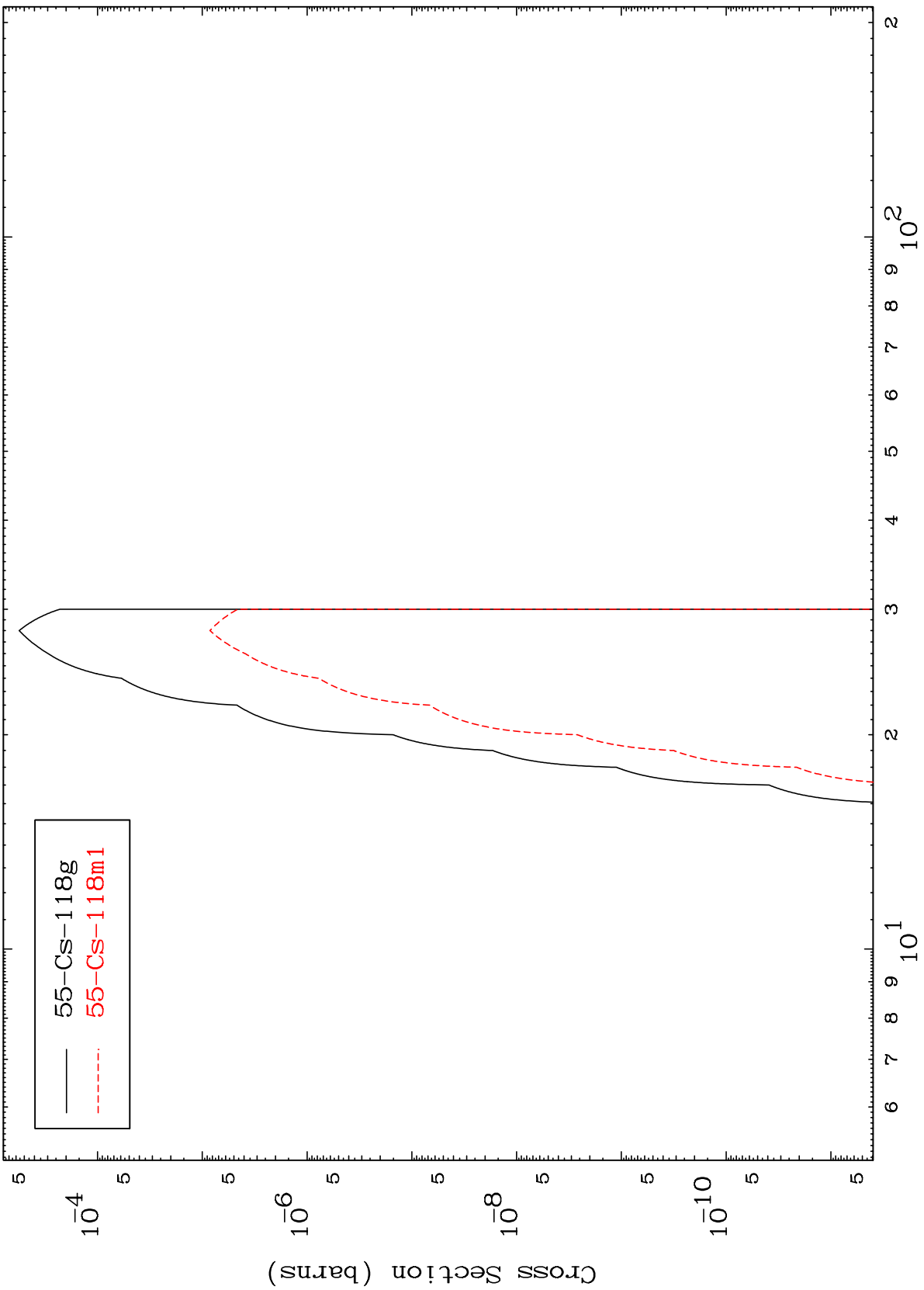


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(n,n') p α

56-Ba-121

Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

12

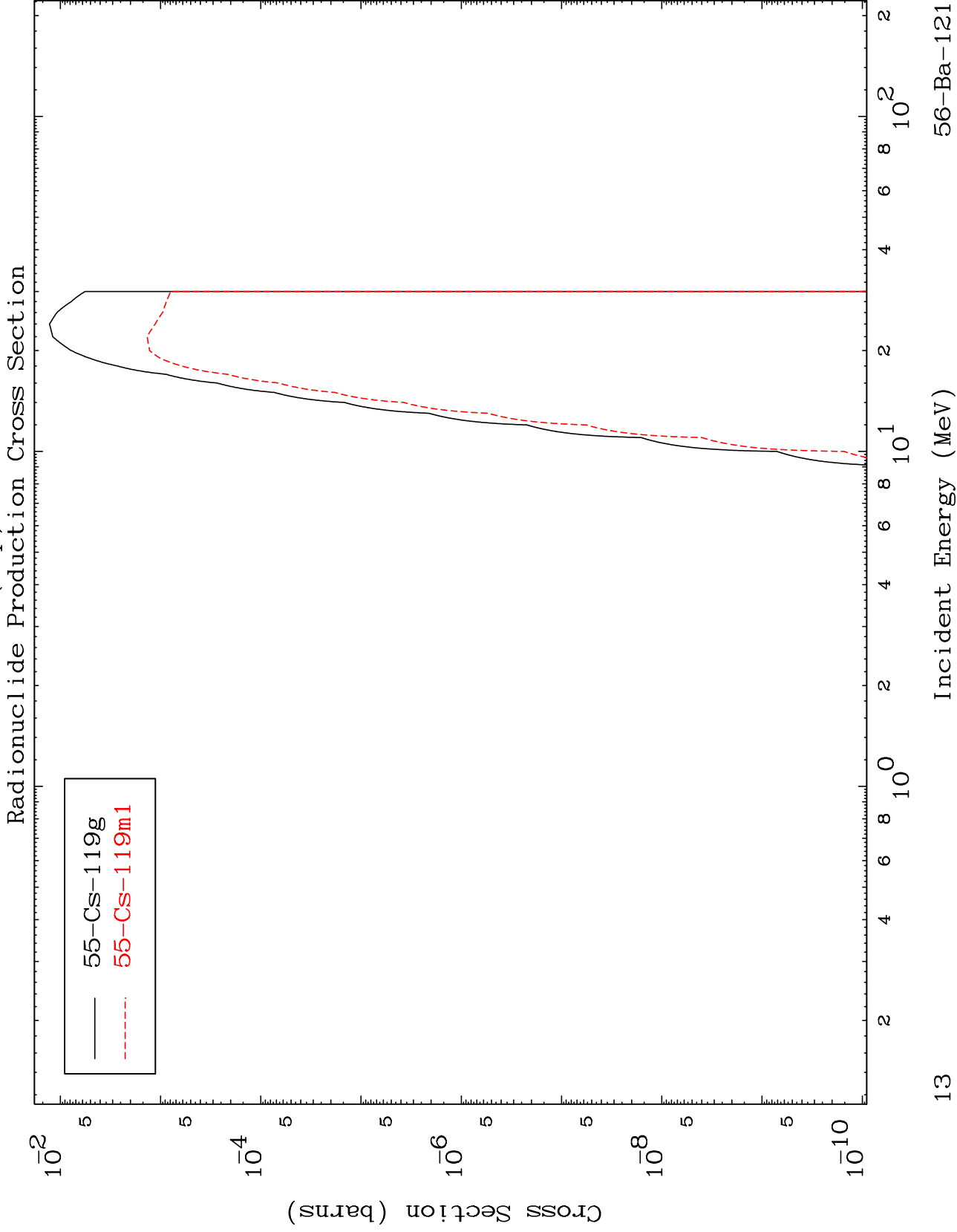
Incident Energy (MeV)

56-Ba-121

MAT 5598

(n,p) α

56-Ba-121

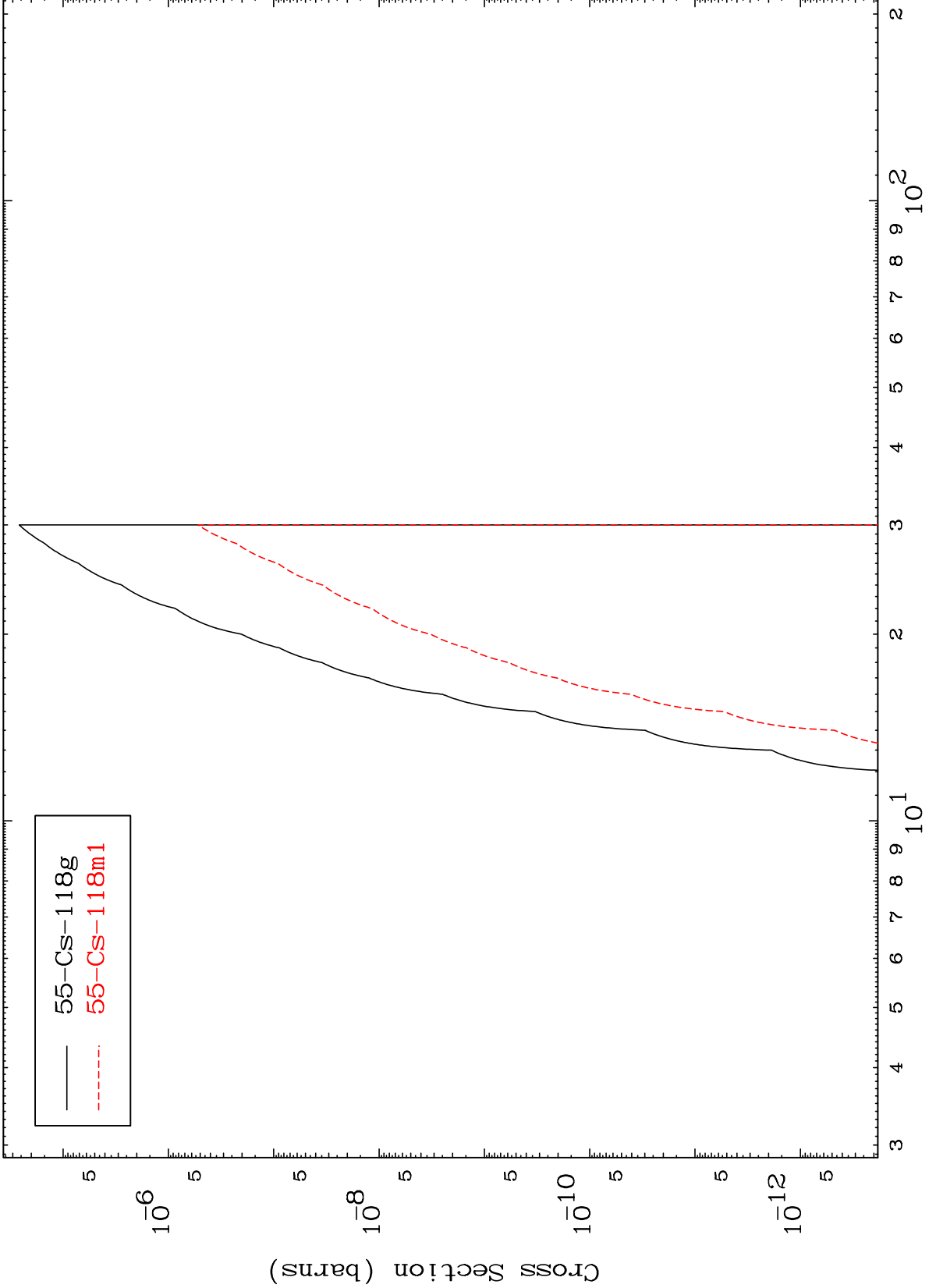


MAT 5598

(n,d) α

56-Ba-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-121