

Program EVALPLOT
(Version 2021-1)

by

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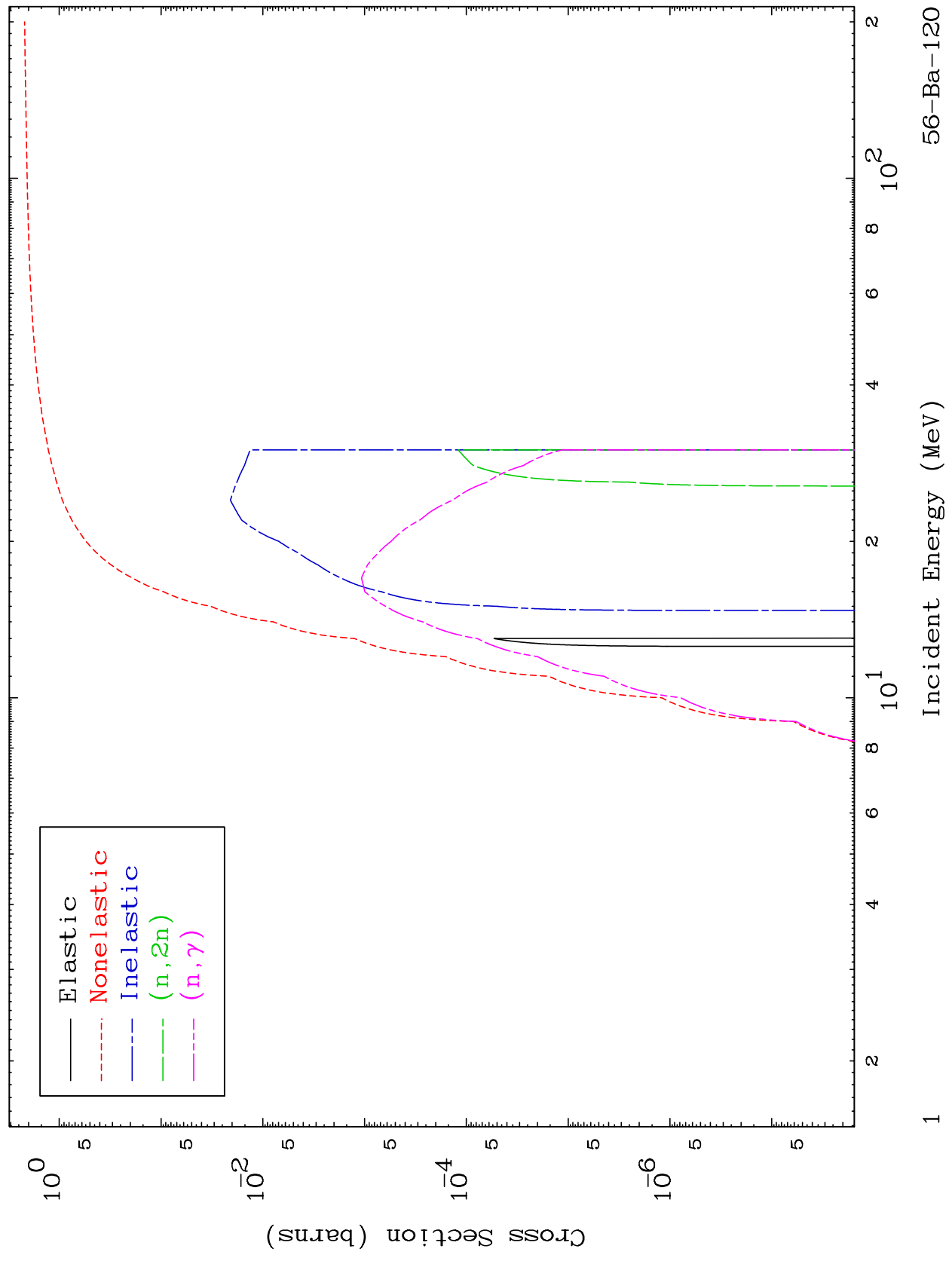
Press Mouse Button to Start

MAT 5595

0 Kelvin

Major Cross Sections

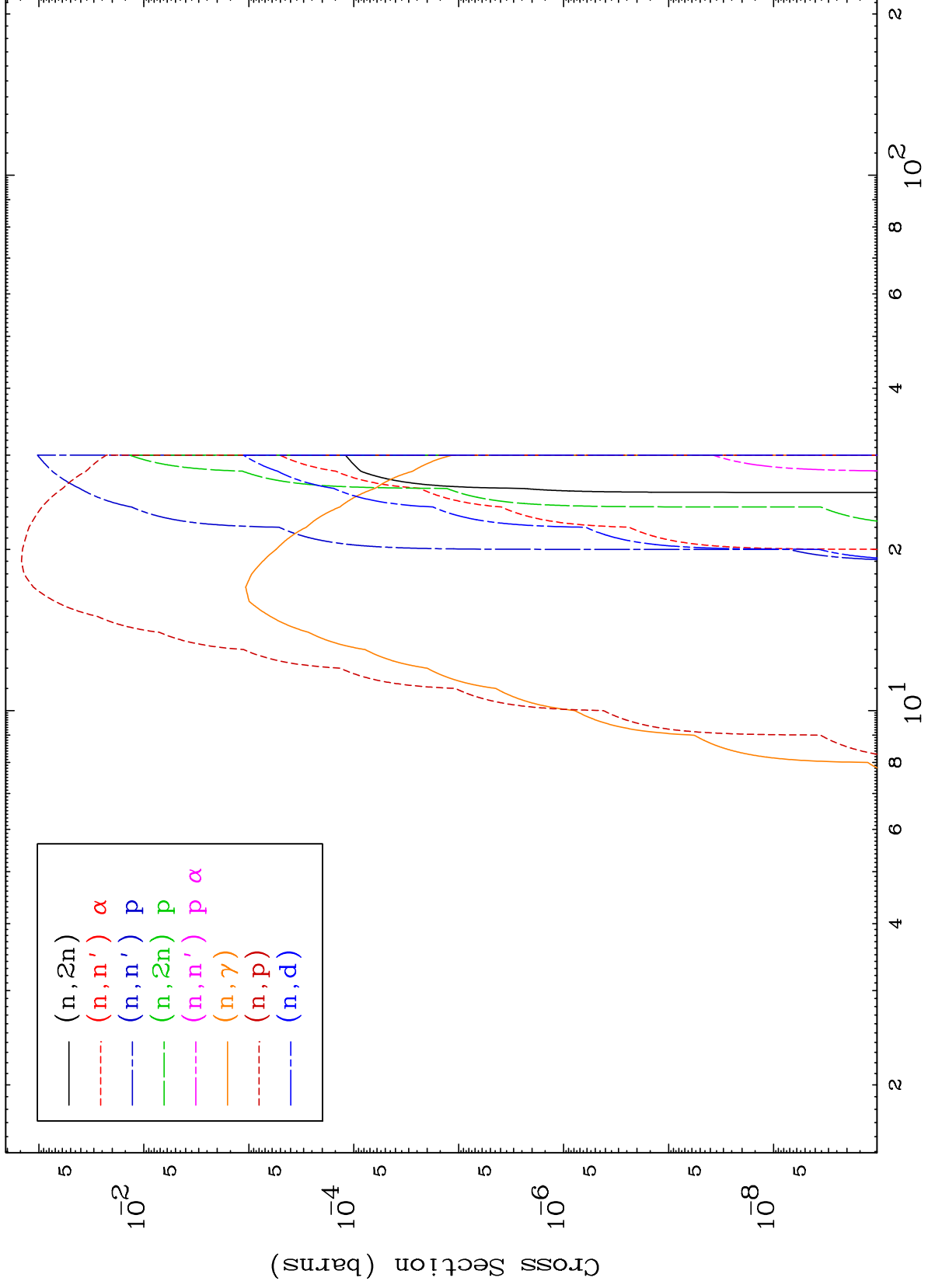
56-Ba-120



MAT 5595

α Neutron Absorption
0 Kelvin Cross Sections

56-Ba-120



2

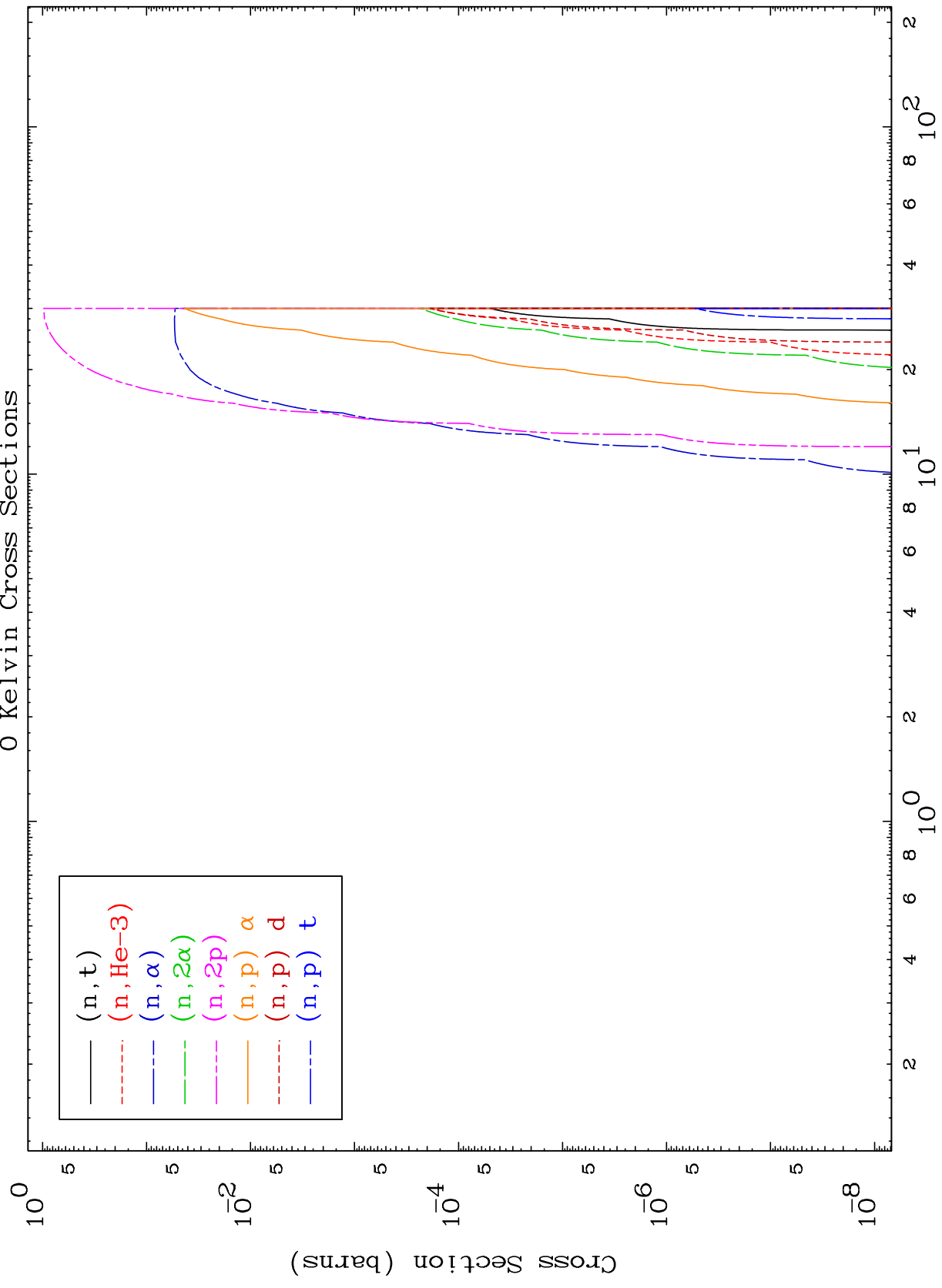
Incident Energy (MeV)

56-Ba-120

MAT 5595

α Neutron Absorption
0 Kelvin Cross Sections

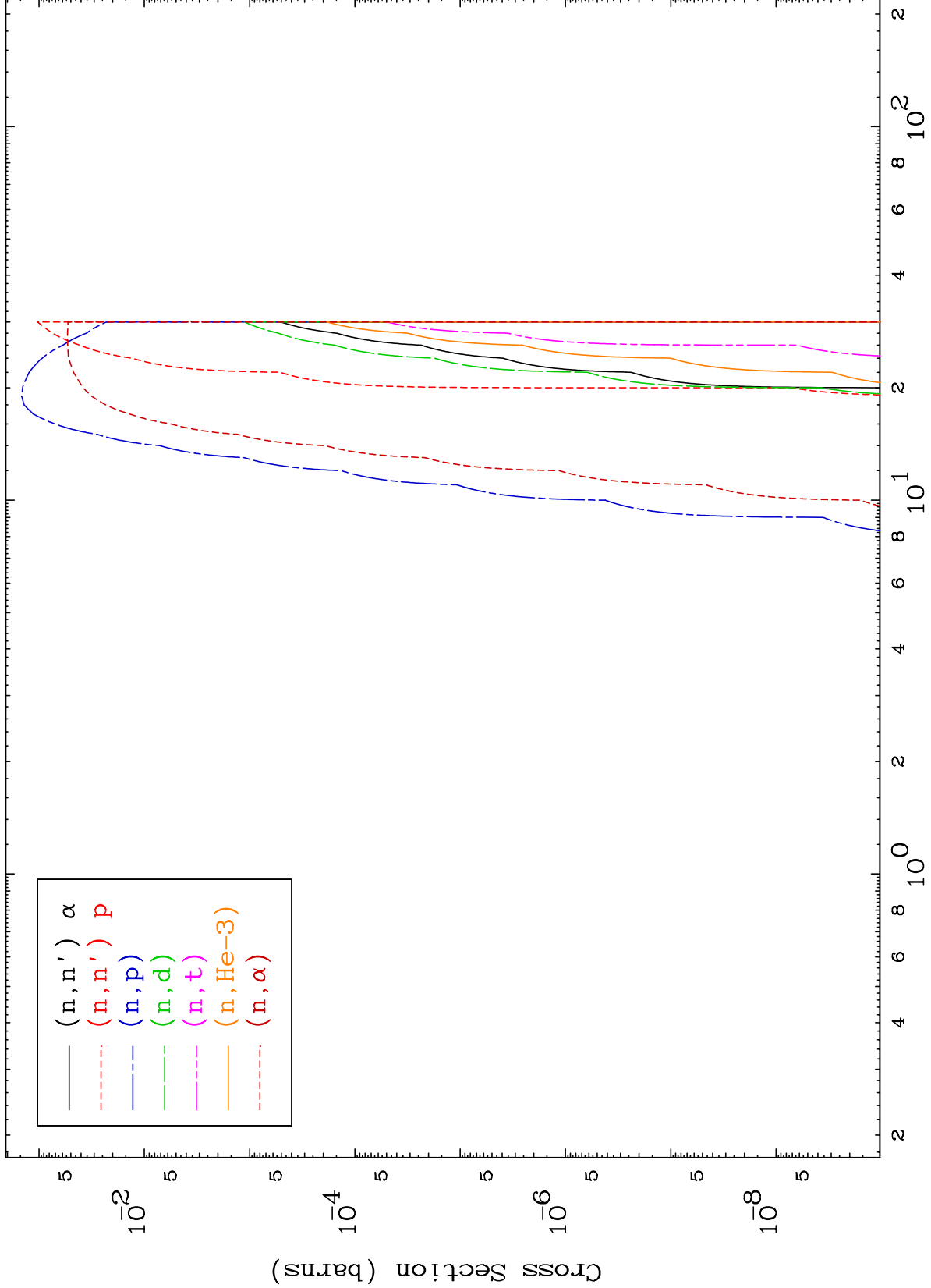
56-Ba-120



MAT 5595

α Charged Particle
0 Kelvin Cross Sections

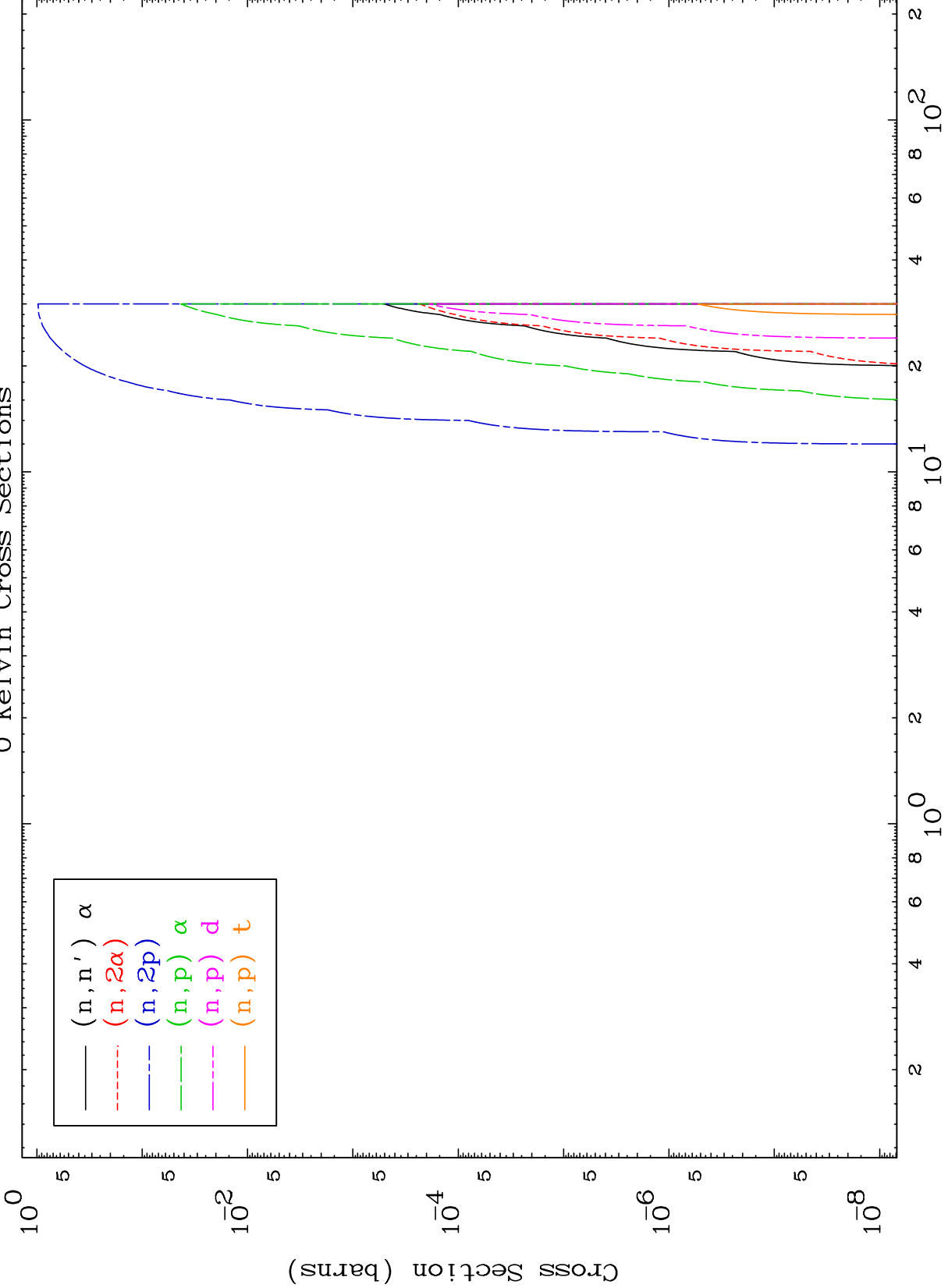
56-Ba-120



MAT 5595

α Charged Particle
0 Kelvin Cross Sections

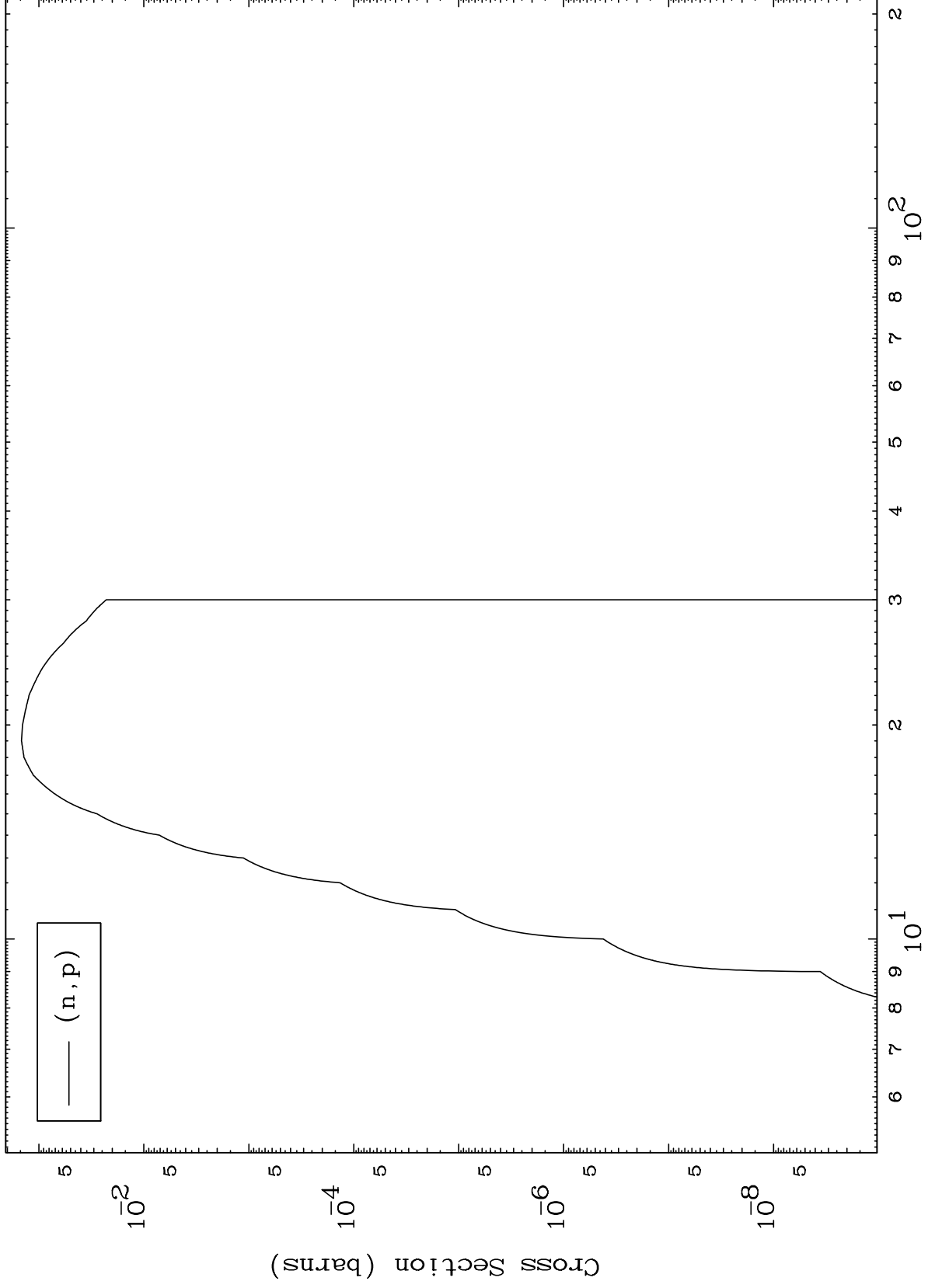
56-Ba-120



MAT 5595

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-120



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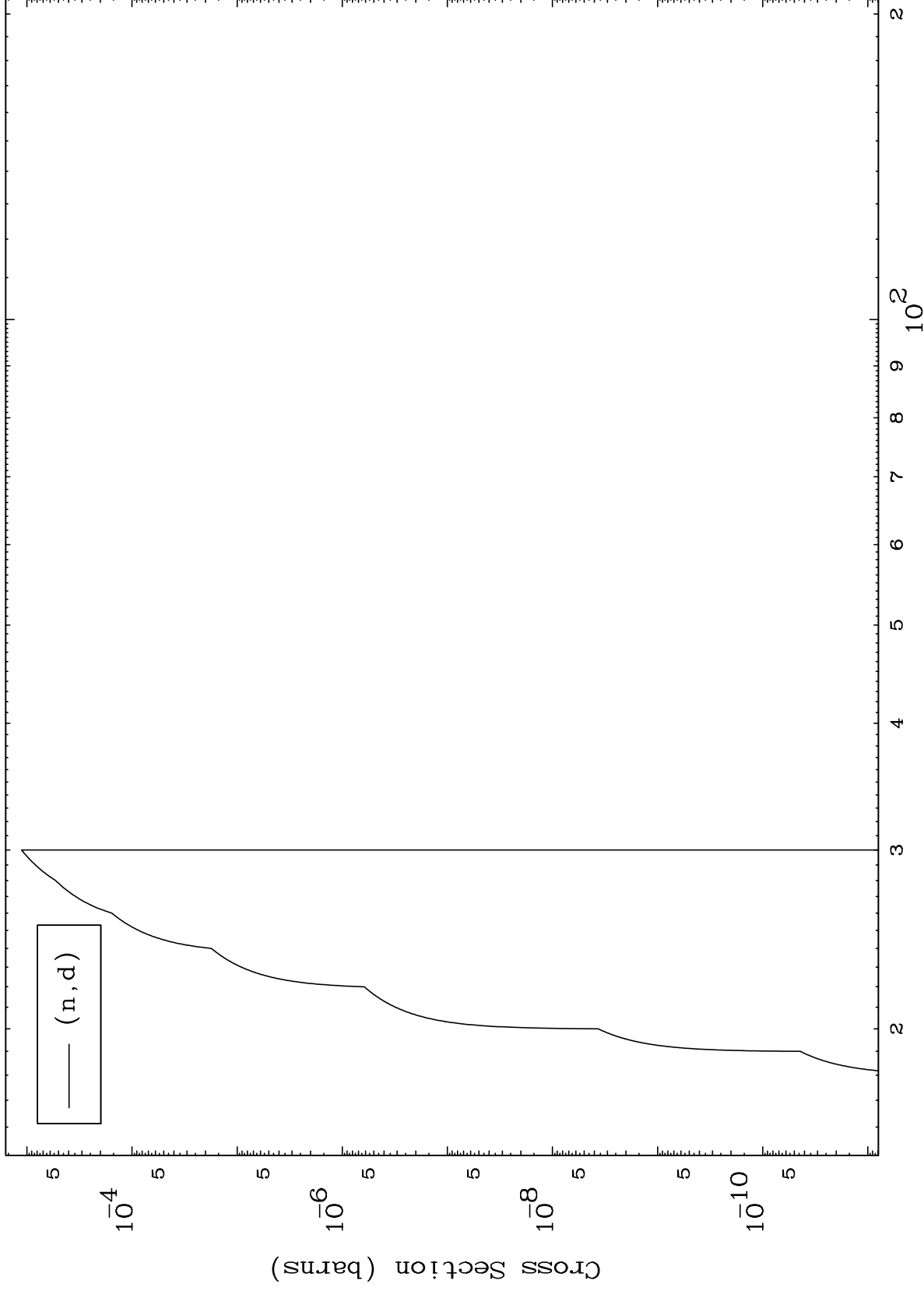
Incident Energy (MeV)

56-Ba-120

MAT 5595

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-120



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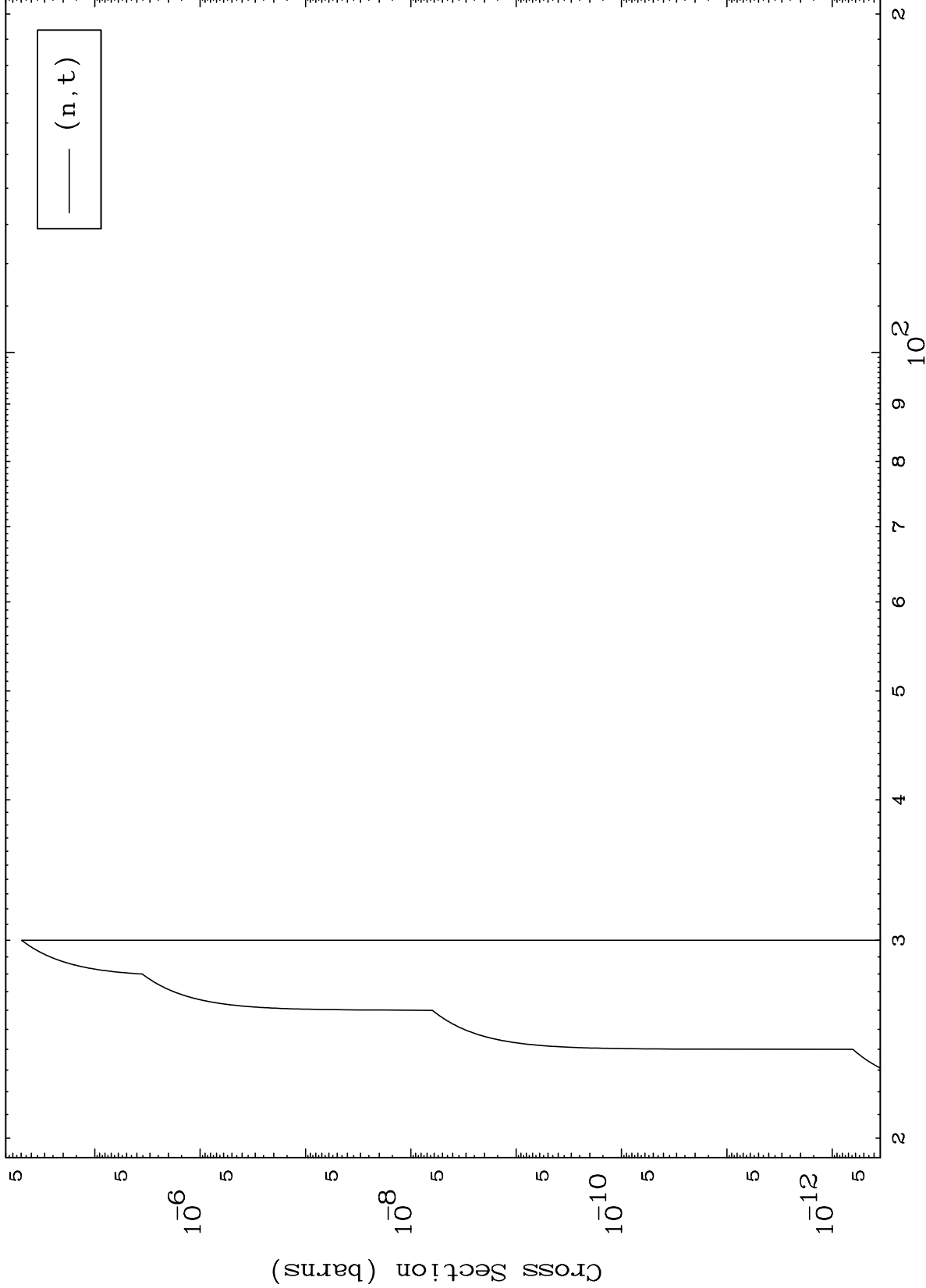
Incident Energy (MeV)

56-Ba-120

MAT 5595

(α, t) Levels
0 Kelvin Cross Sections

56-Ba-120



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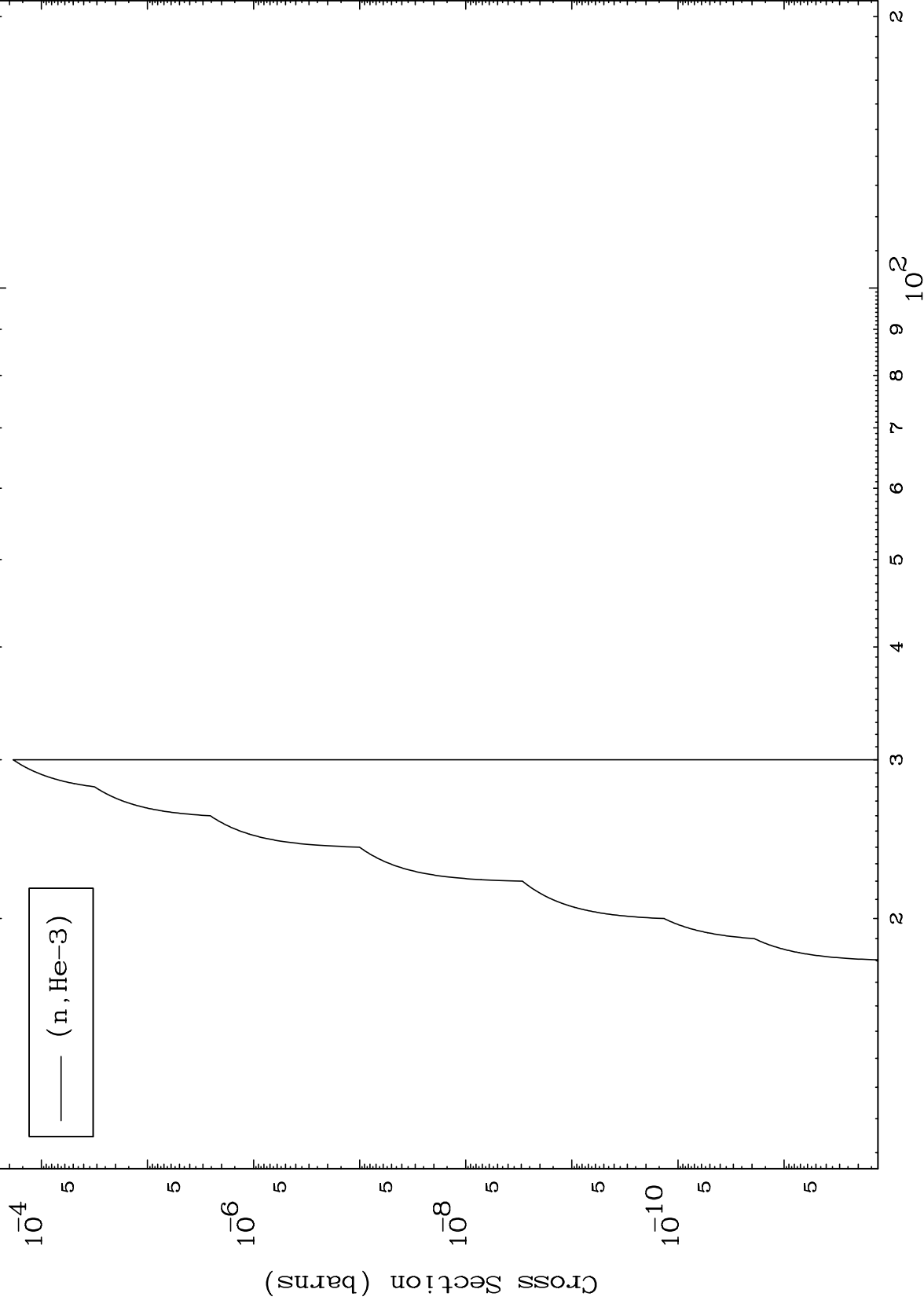
Incident Energy (MeV)

56-Ba-120

MAT 5595

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

56-Ba-120

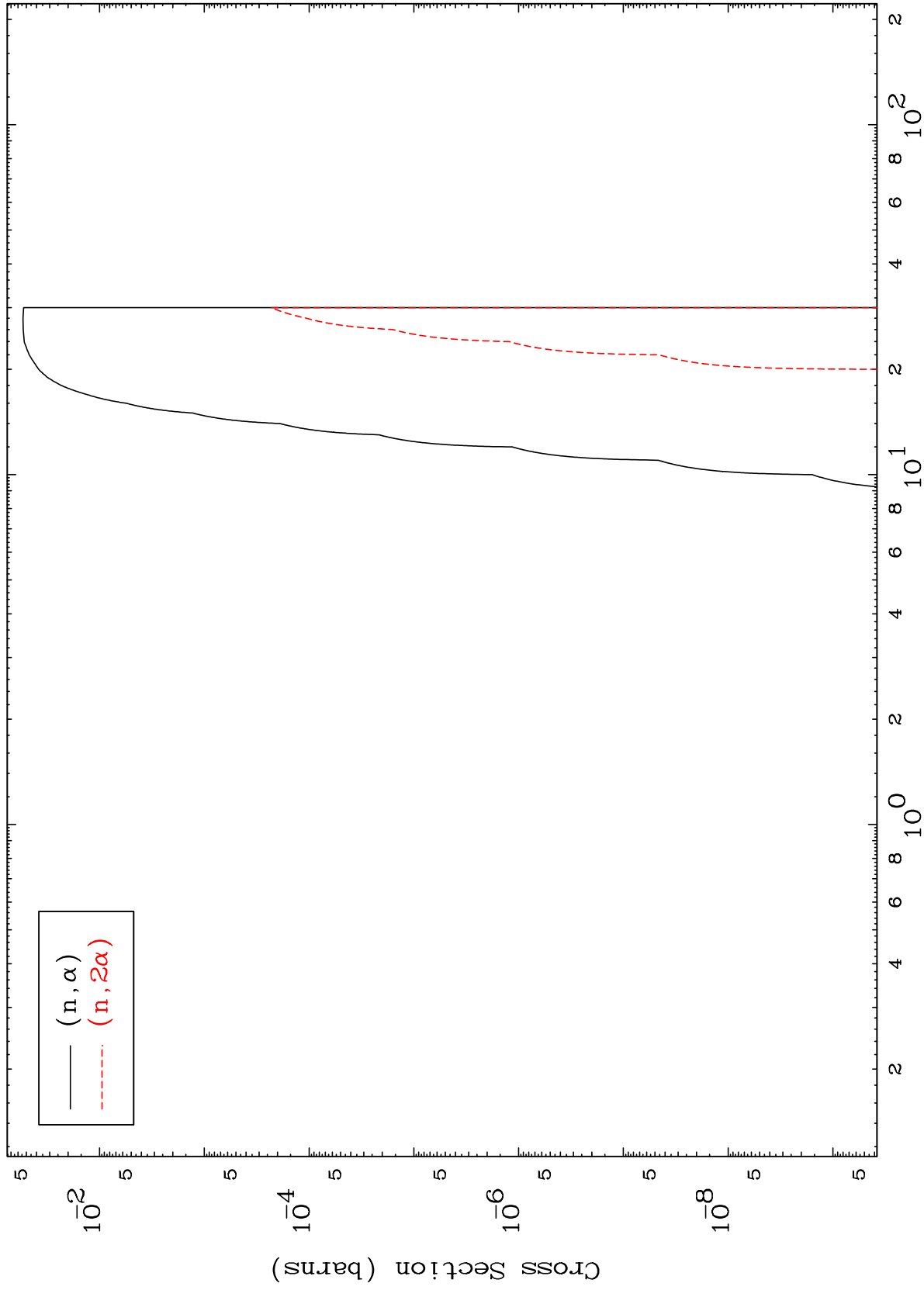


MAT 5595

(α, α) Levels

56-Ba-120

0 Kelvin Cross Sections



10

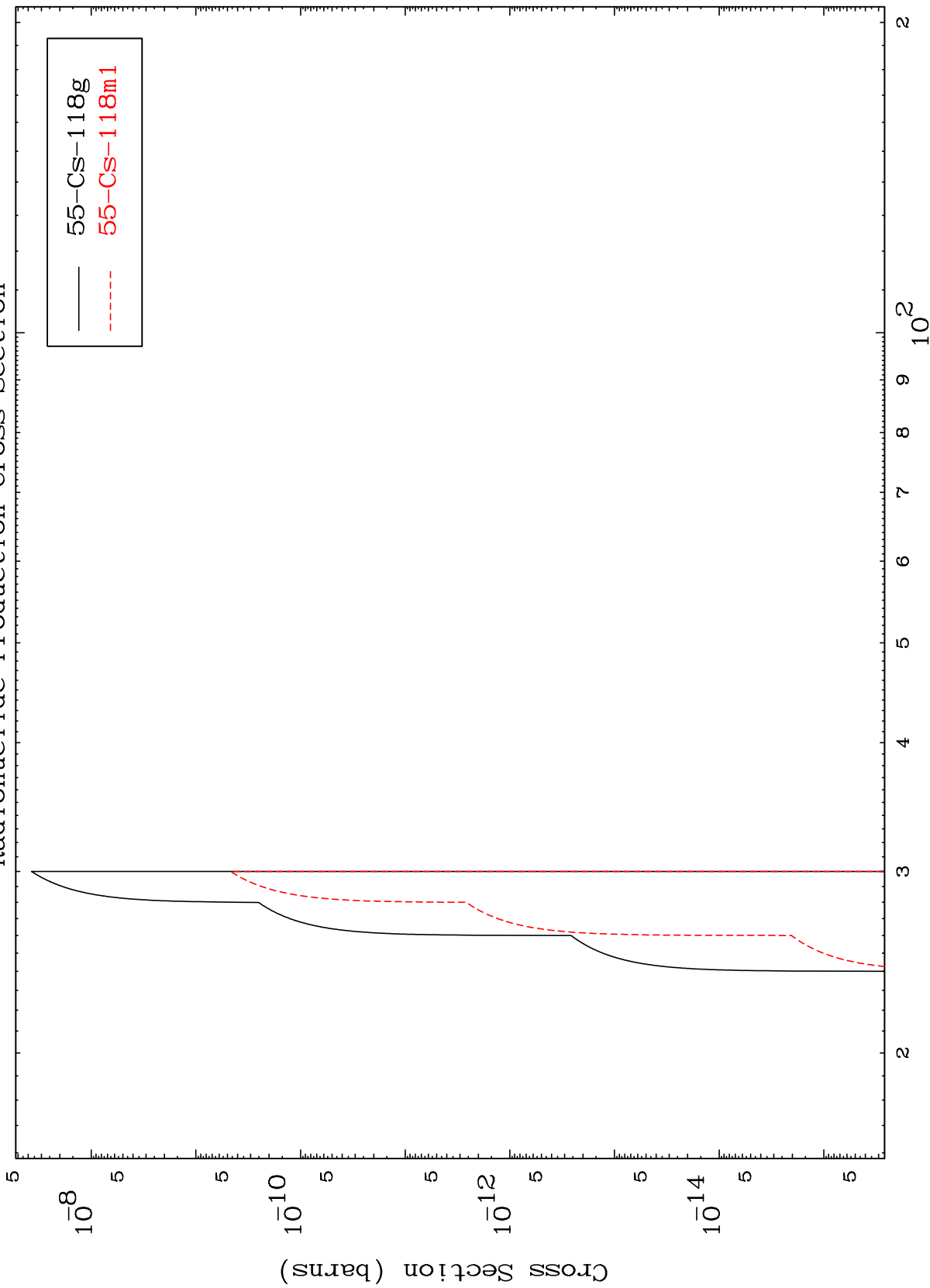
Incident Energy (MeV)

56-Ba-120

MAT 5595

56-Ba-120

(n,n') p α
Radionuclide Production Cross Section



56-Ba-120

Incident Energy (MeV)

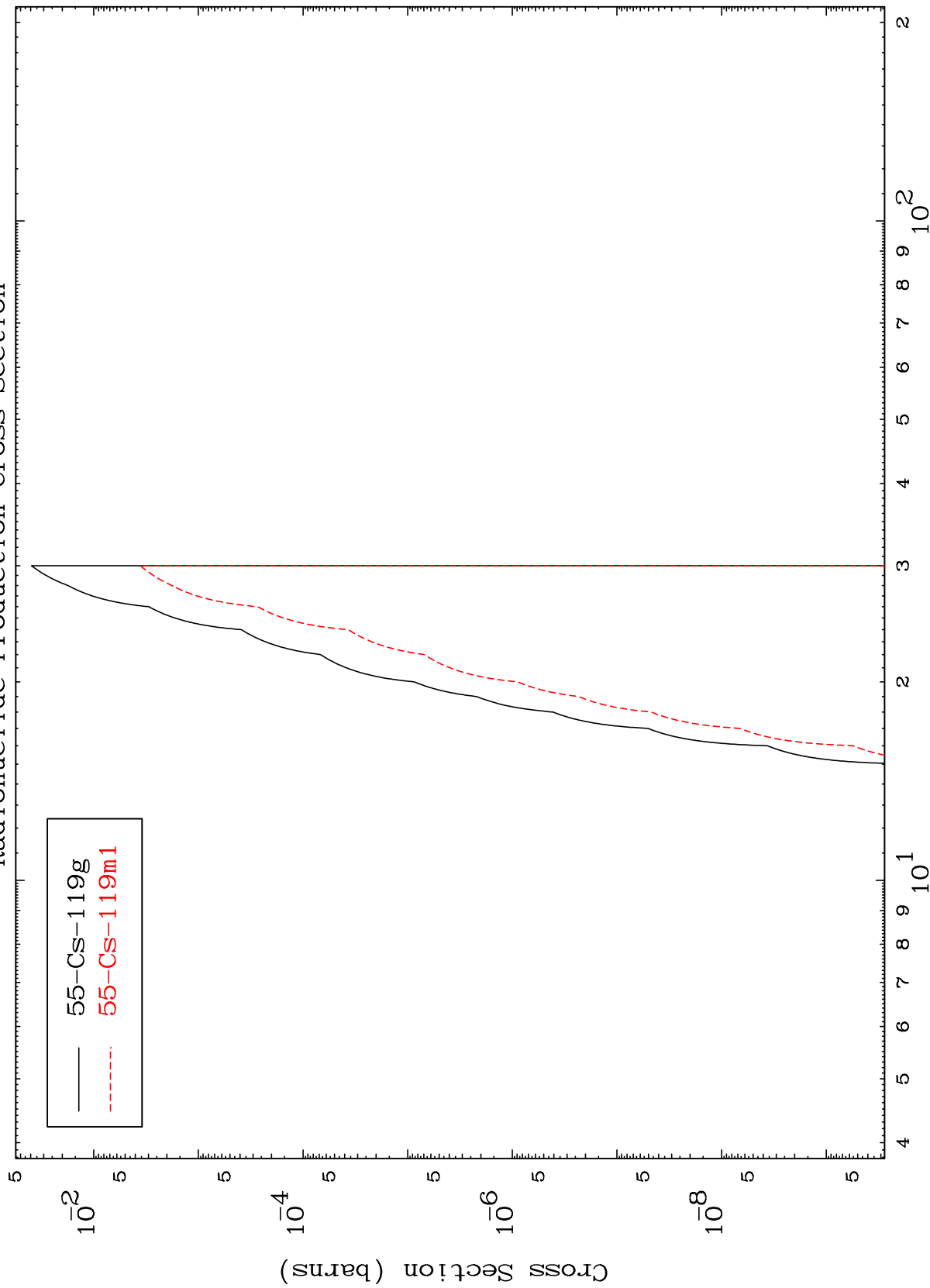
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MAT 5595

(n,p) α

56-Ba-120

Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

56-Ba-120

Incident Energy (MeV)

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