

Program EVALPLOT
(Version 2021-1)

by

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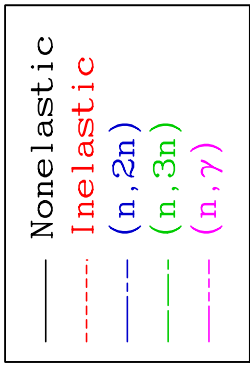
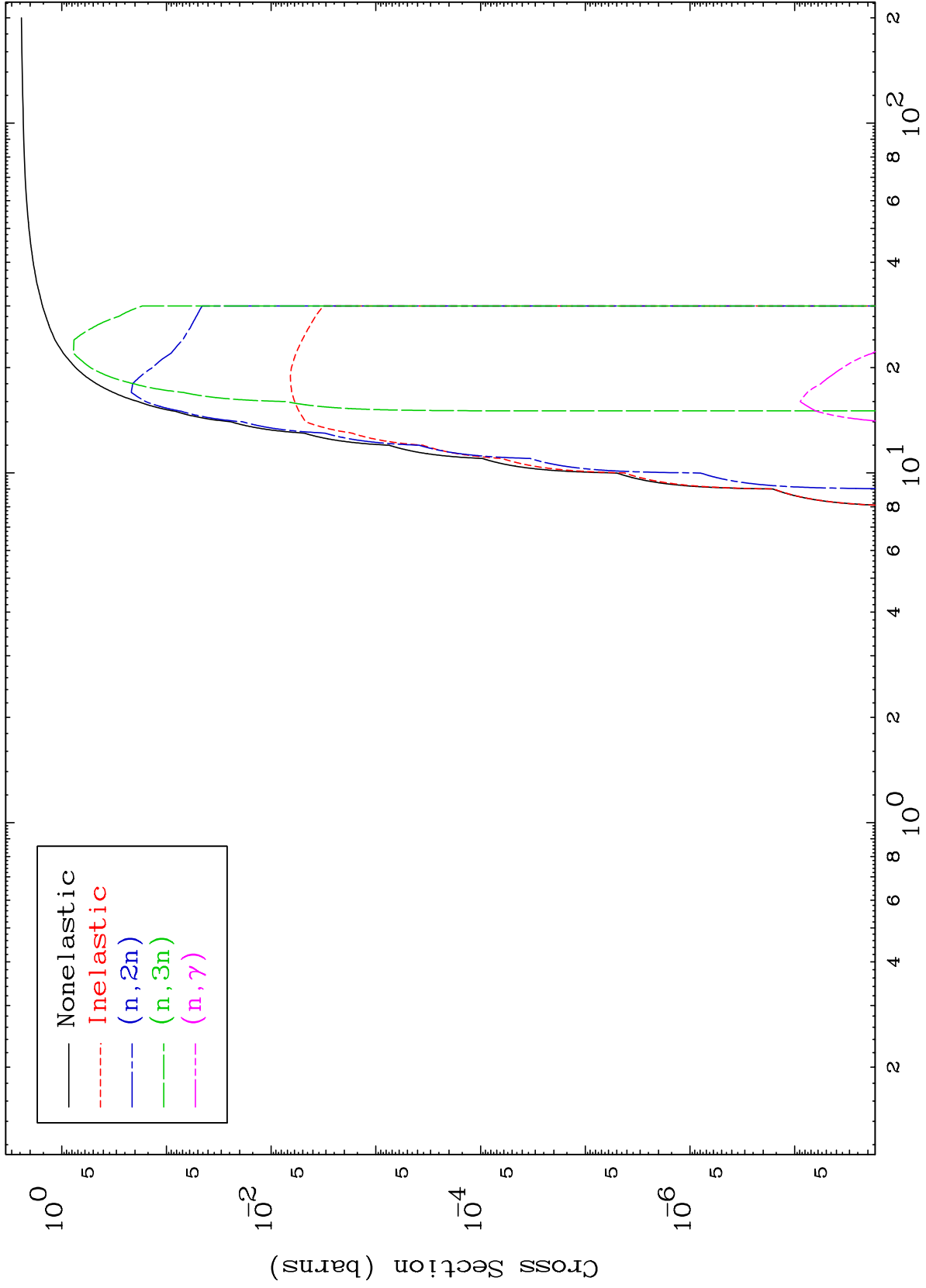
Press Mouse Button to Start

MAT 5673

α Major

56-Ba-146

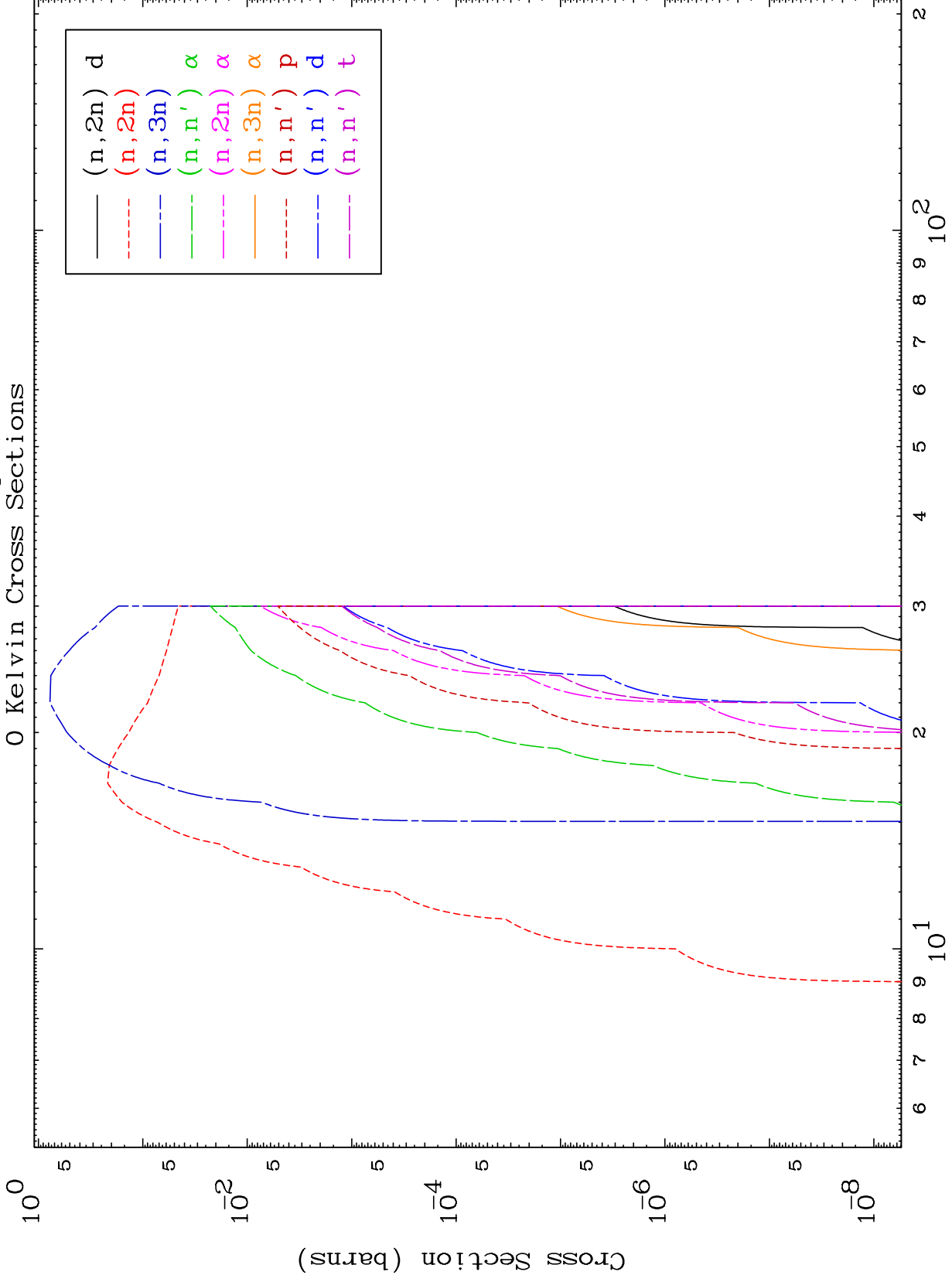
0 Kelvin Cross Sections



MAT 5673

α Neutron Absorption
0 Kelvin Cross Sections

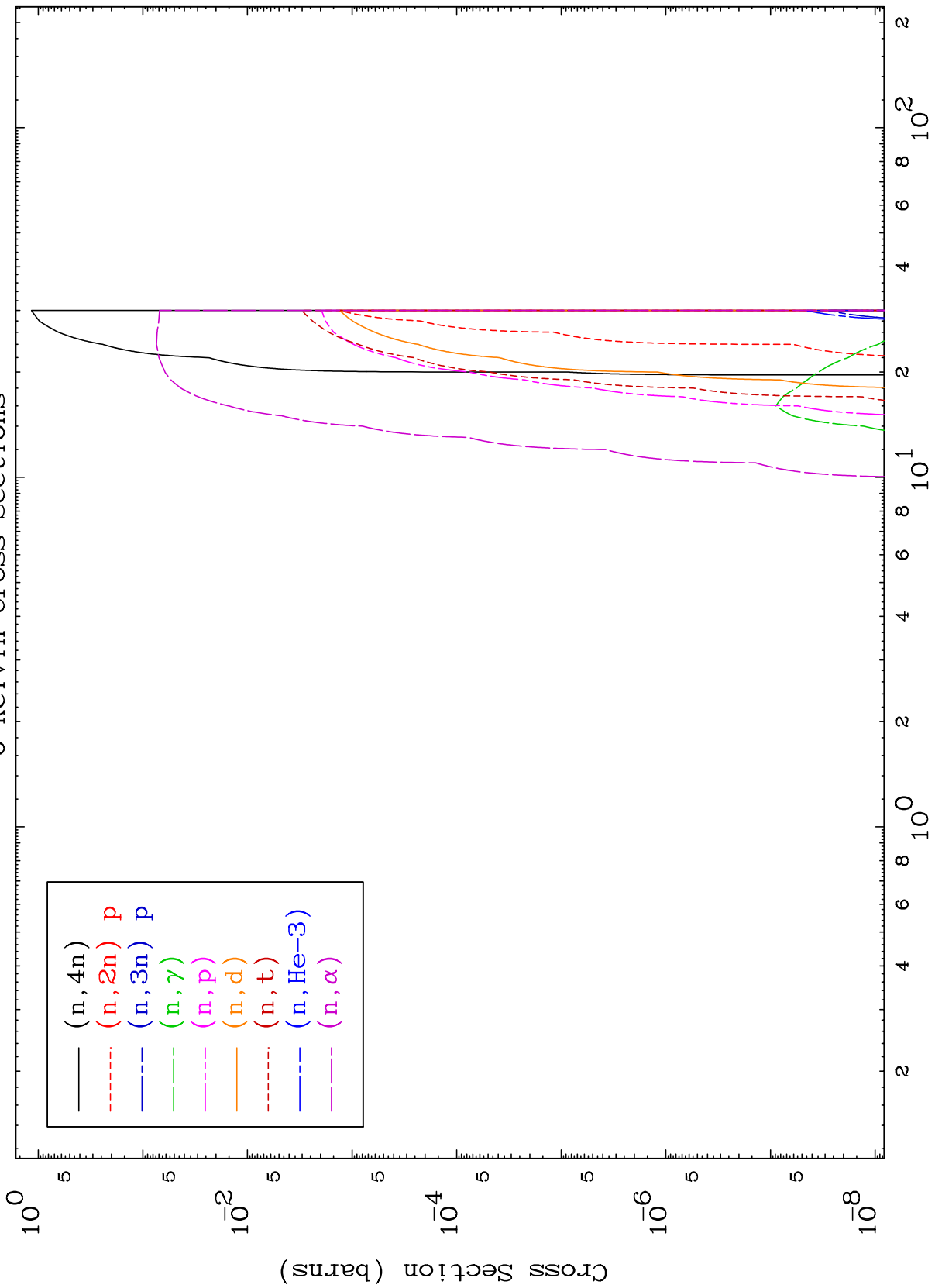
56-Ba-146



MAT 5673

α Neutron Absorption
0 Kelvin Cross Sections

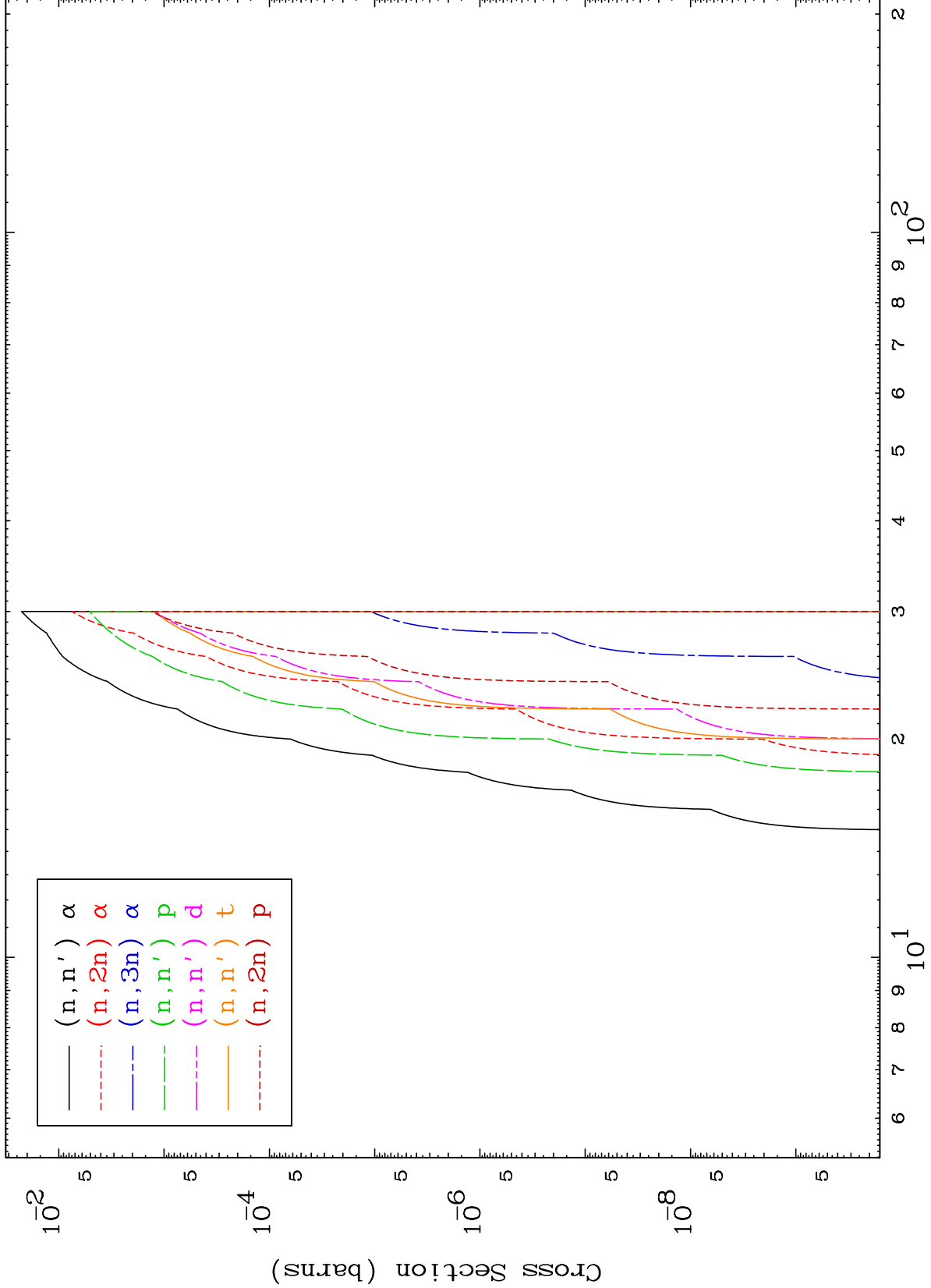
56-Ba-146



MAT 5673

α Charged Particle
0 Kelvin Cross Sections

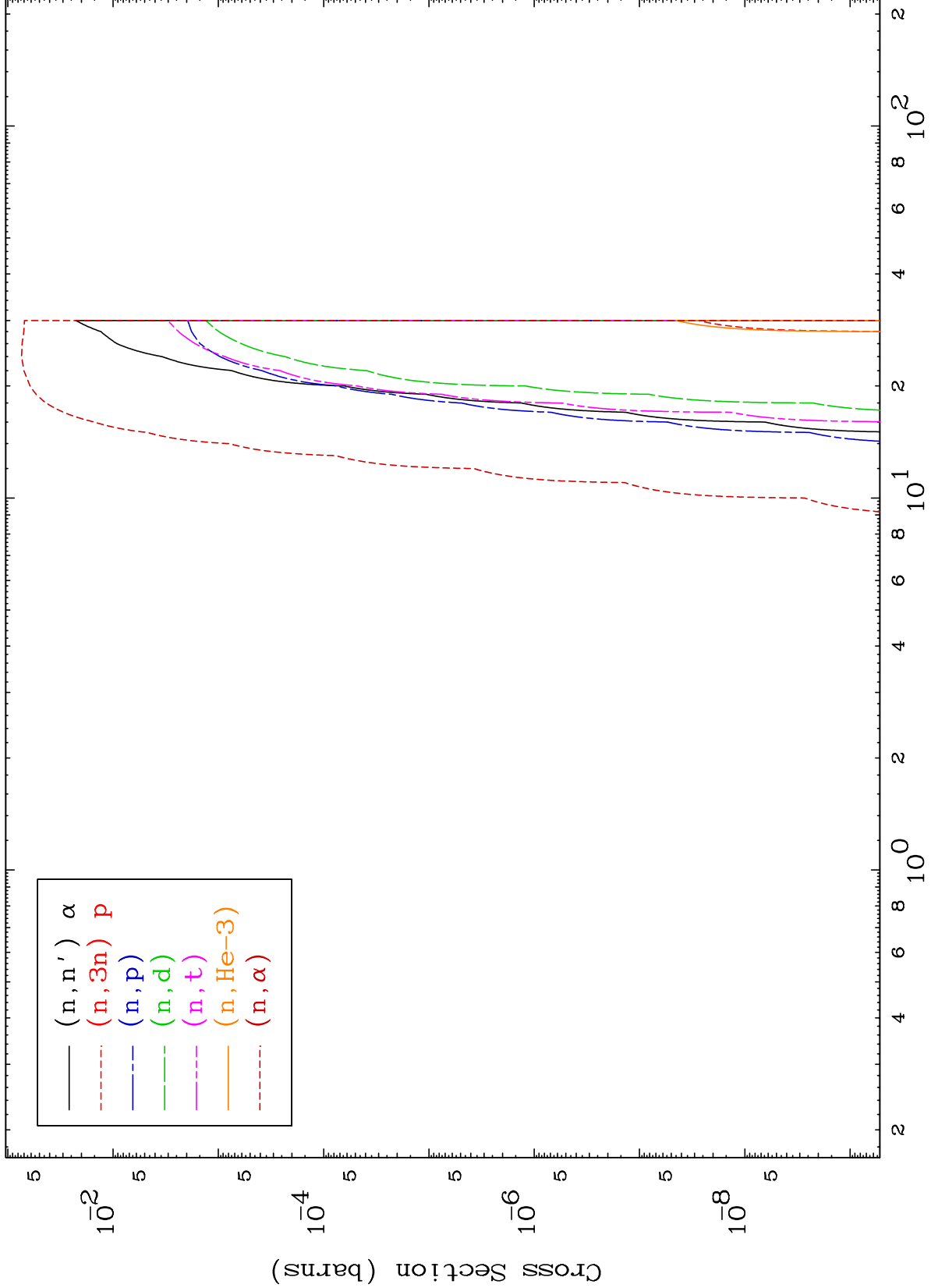
56-Ba-146



MAT 5673

α Charged Particle
0 Kelvin Cross Sections

56-Ba-146



56-Ba-146

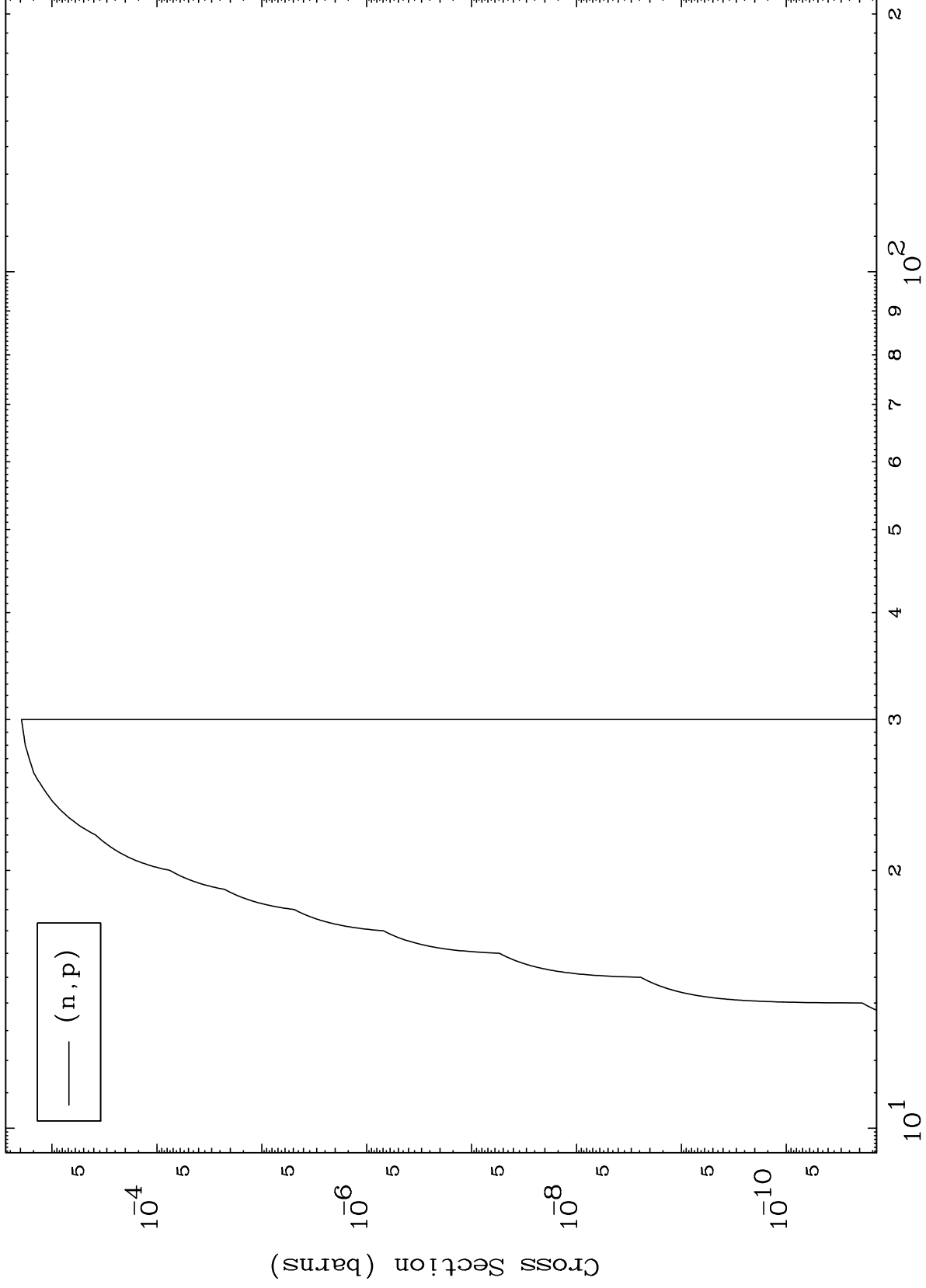
Incident Energy (MeV)

5

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(α, p) Levels
0 Kelvin Cross Sections

56-Ba-146



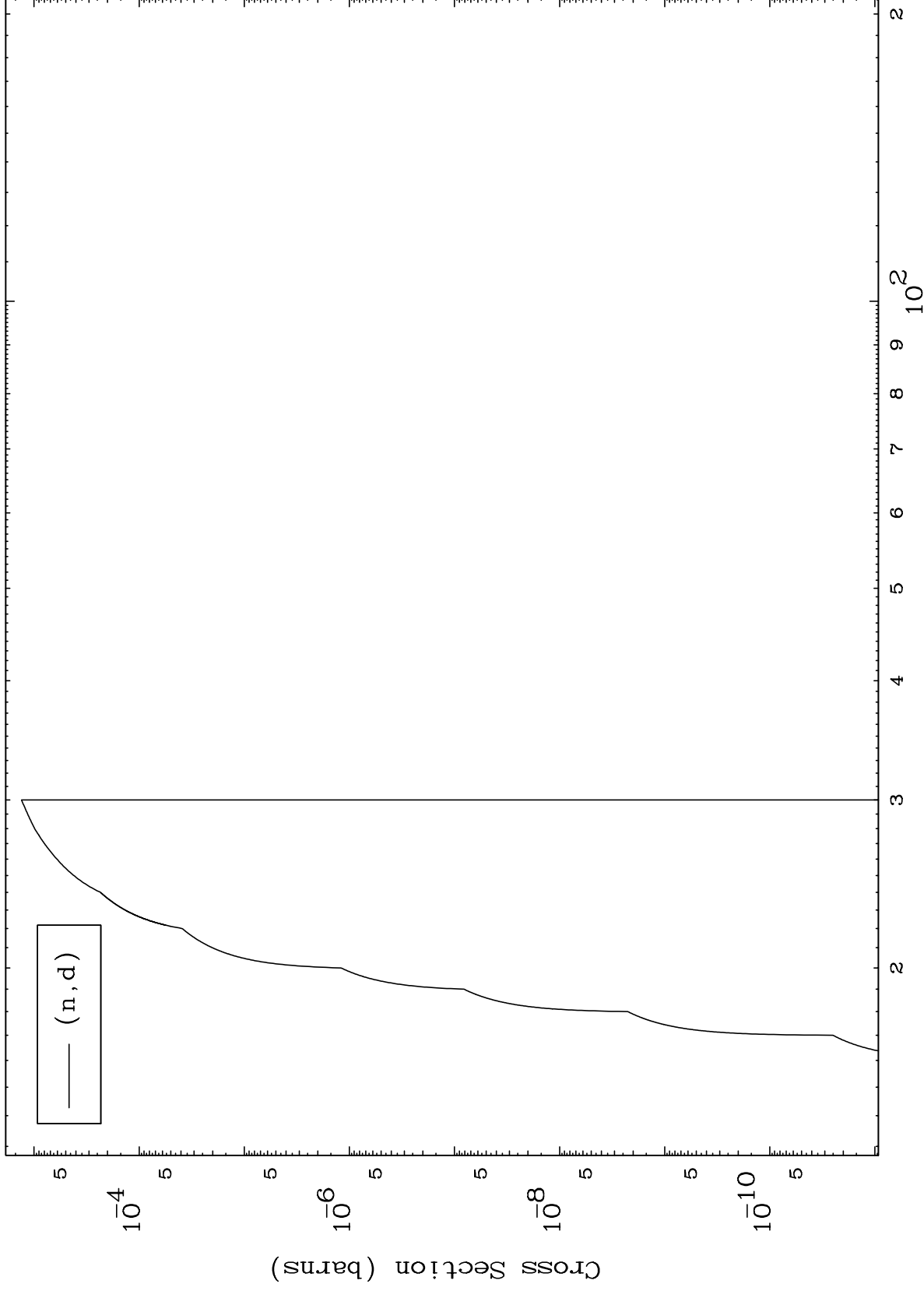
Incident Energy (MeV)

56-Ba-146

MAT 5673

(α, d) Levels
0 Kelvin Cross Sections

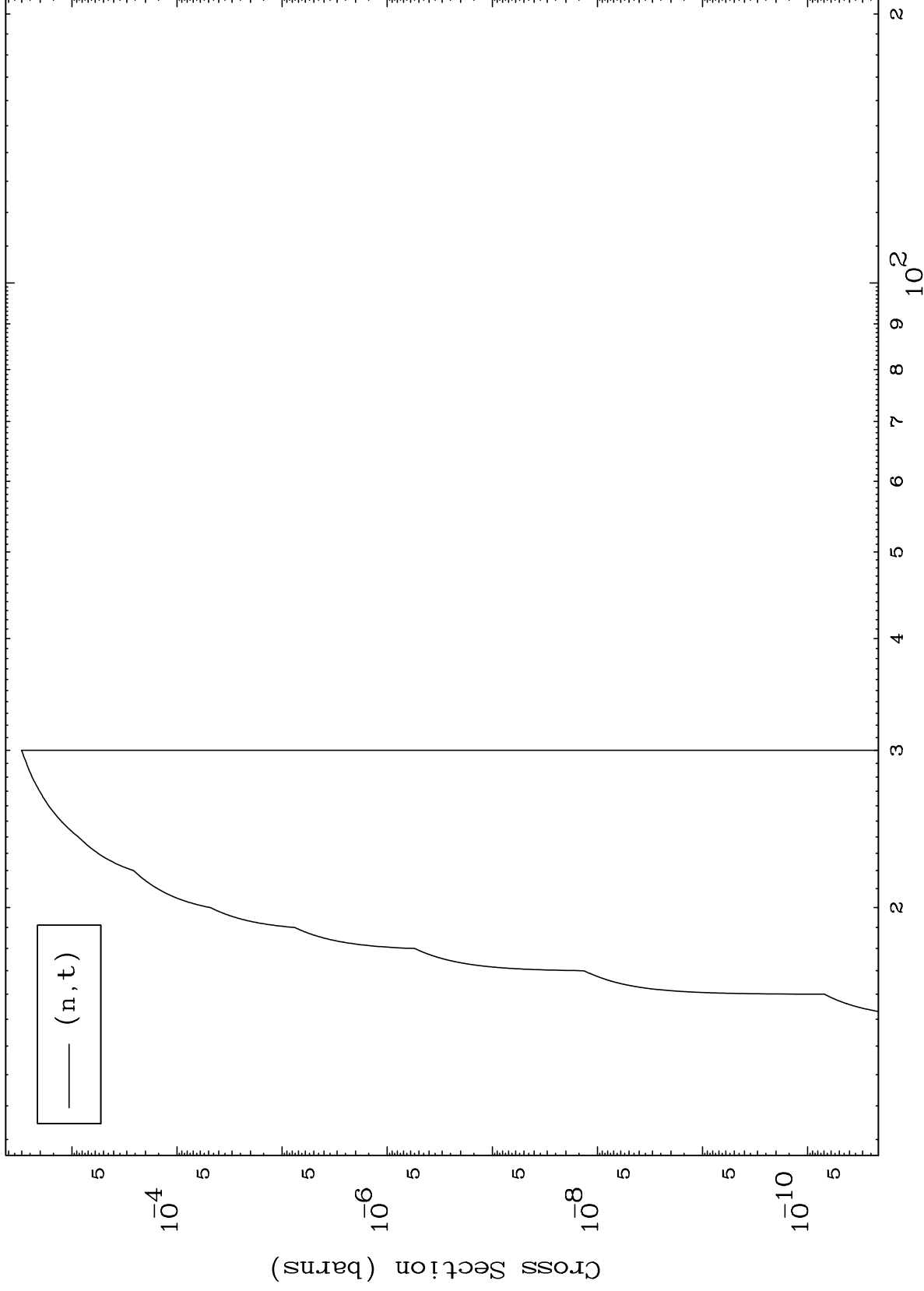
56-Ba-146

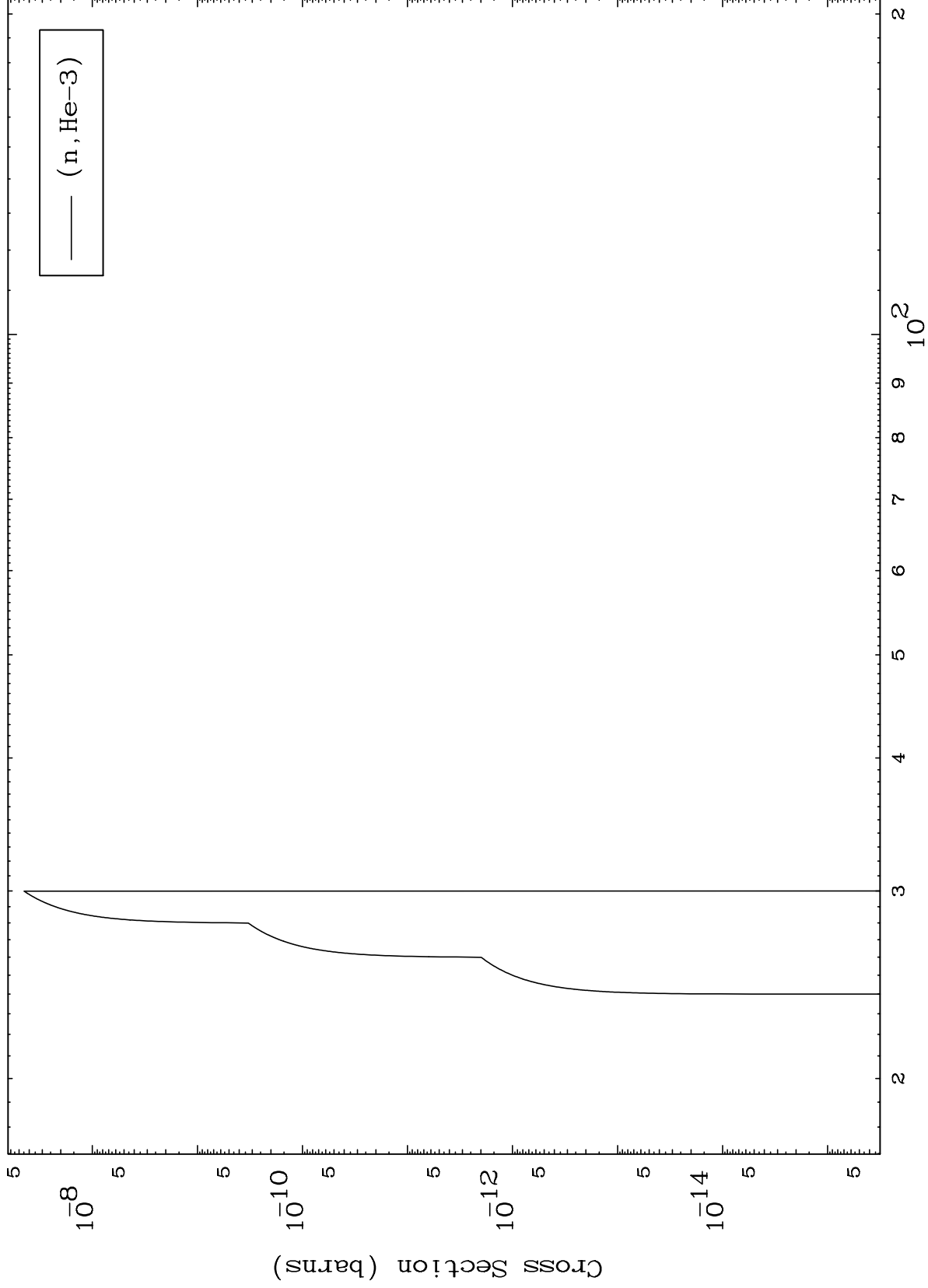


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(α, t) Levels
0 Kelvin Cross Sections

56-Ba-146



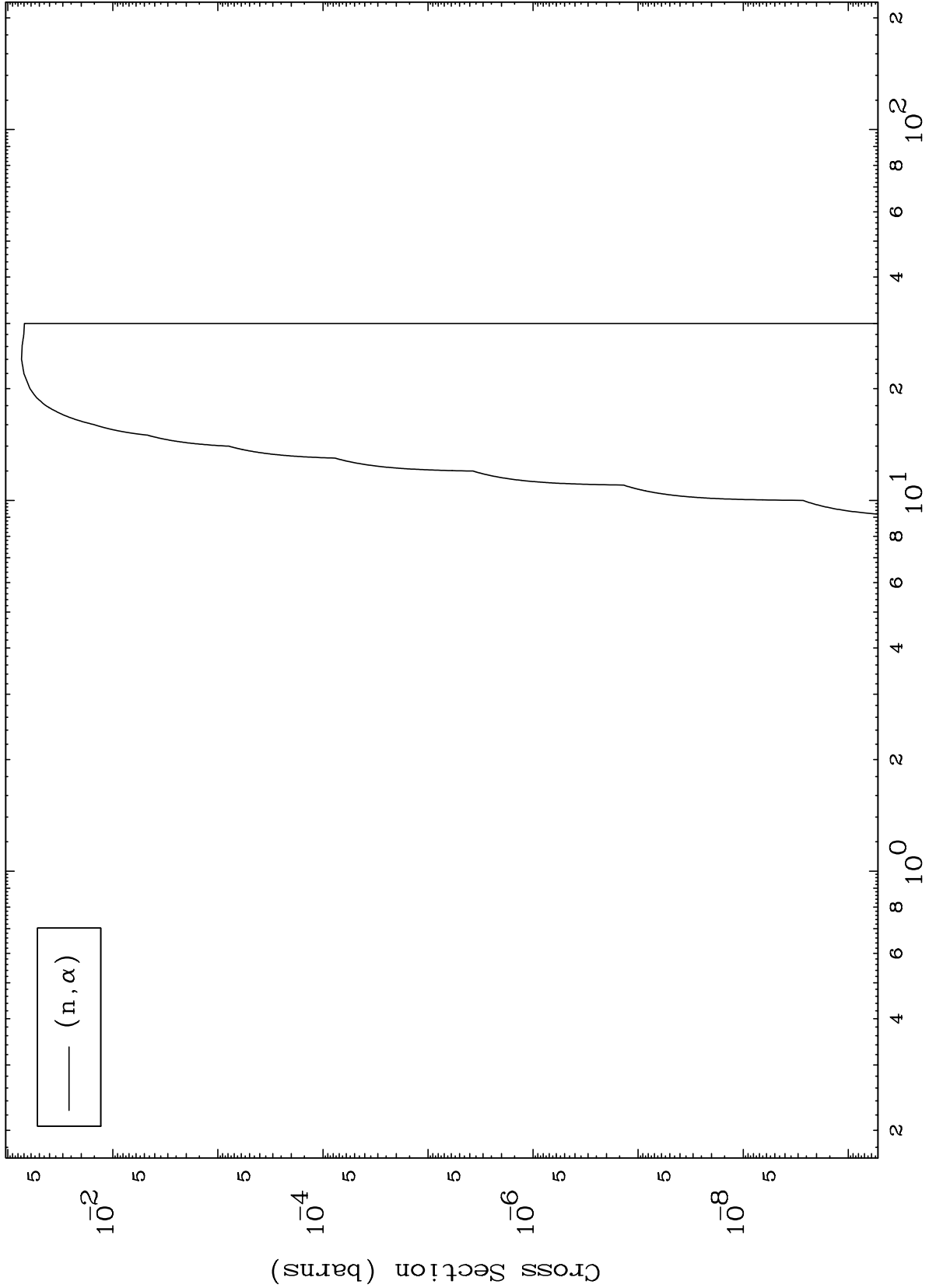


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(α, α) Levels

56-Ba-146

0 Kelvin Cross Sections



10

Incident Energy (MeV)

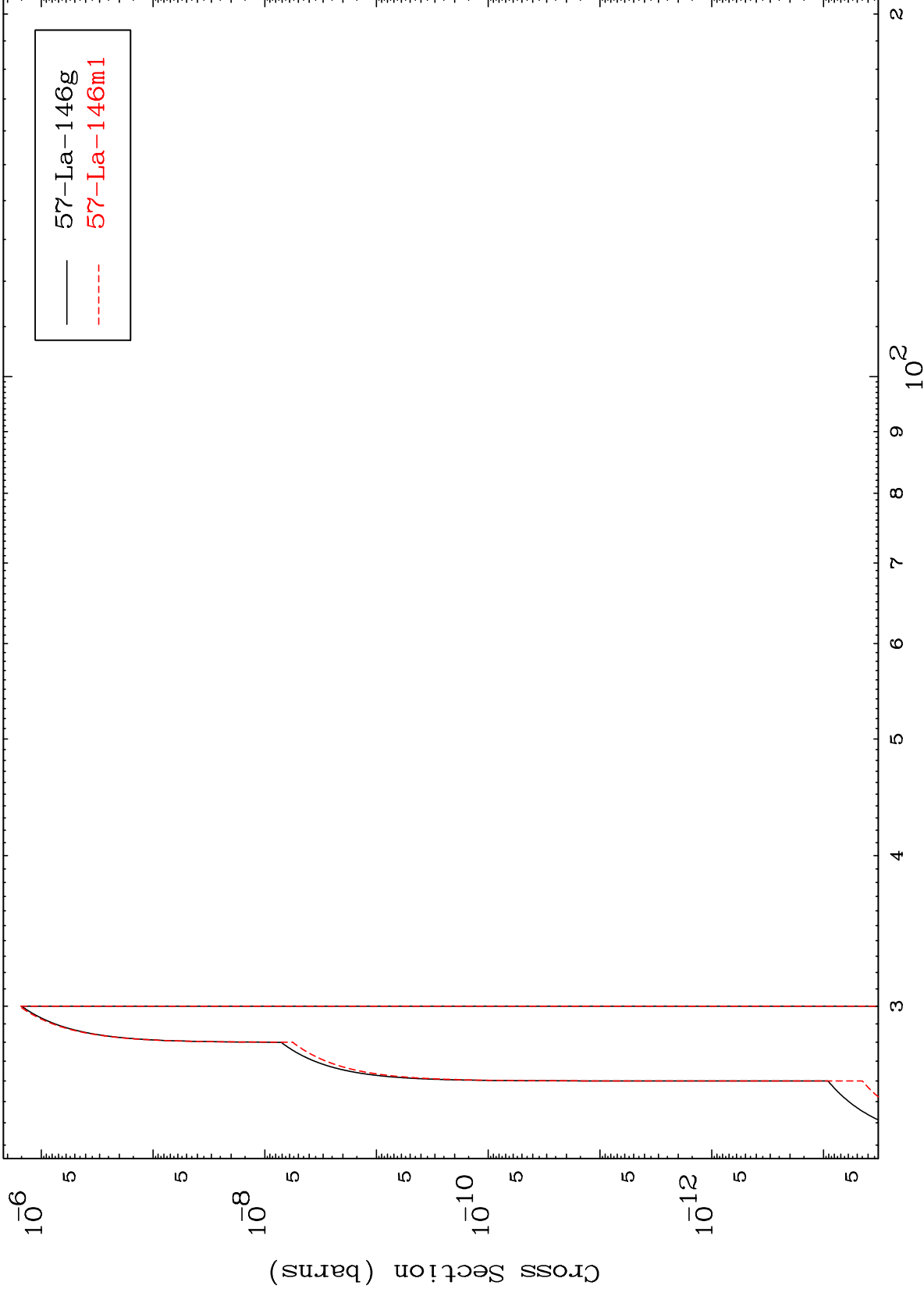
56-Ba-146

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(n,2n) d

56-Ba-146

Radionuclide Production Cross Section



11

Incident Energy (MeV)

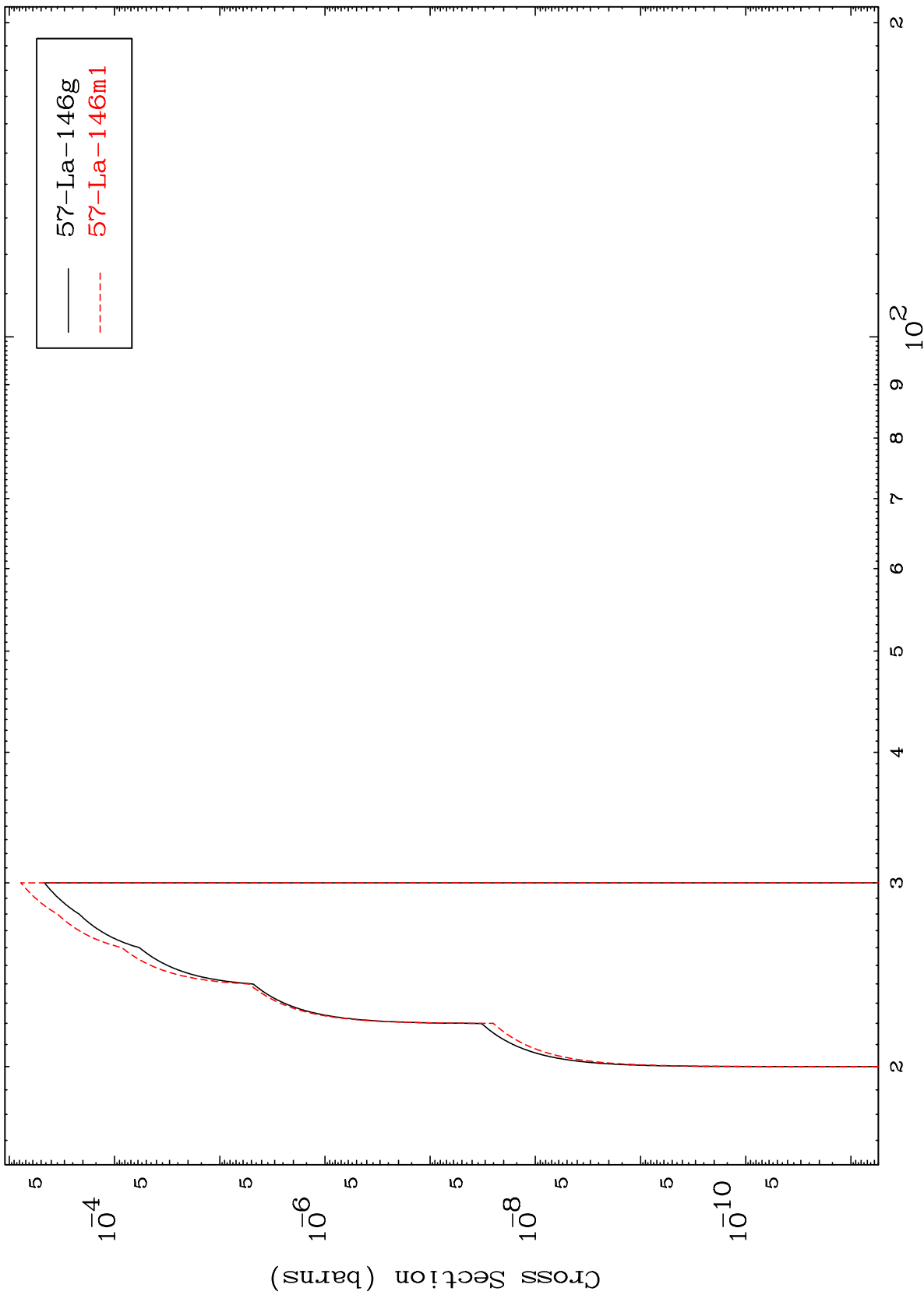
56-Ba-146

MAT 5673

(n,n') t

56-Ba-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

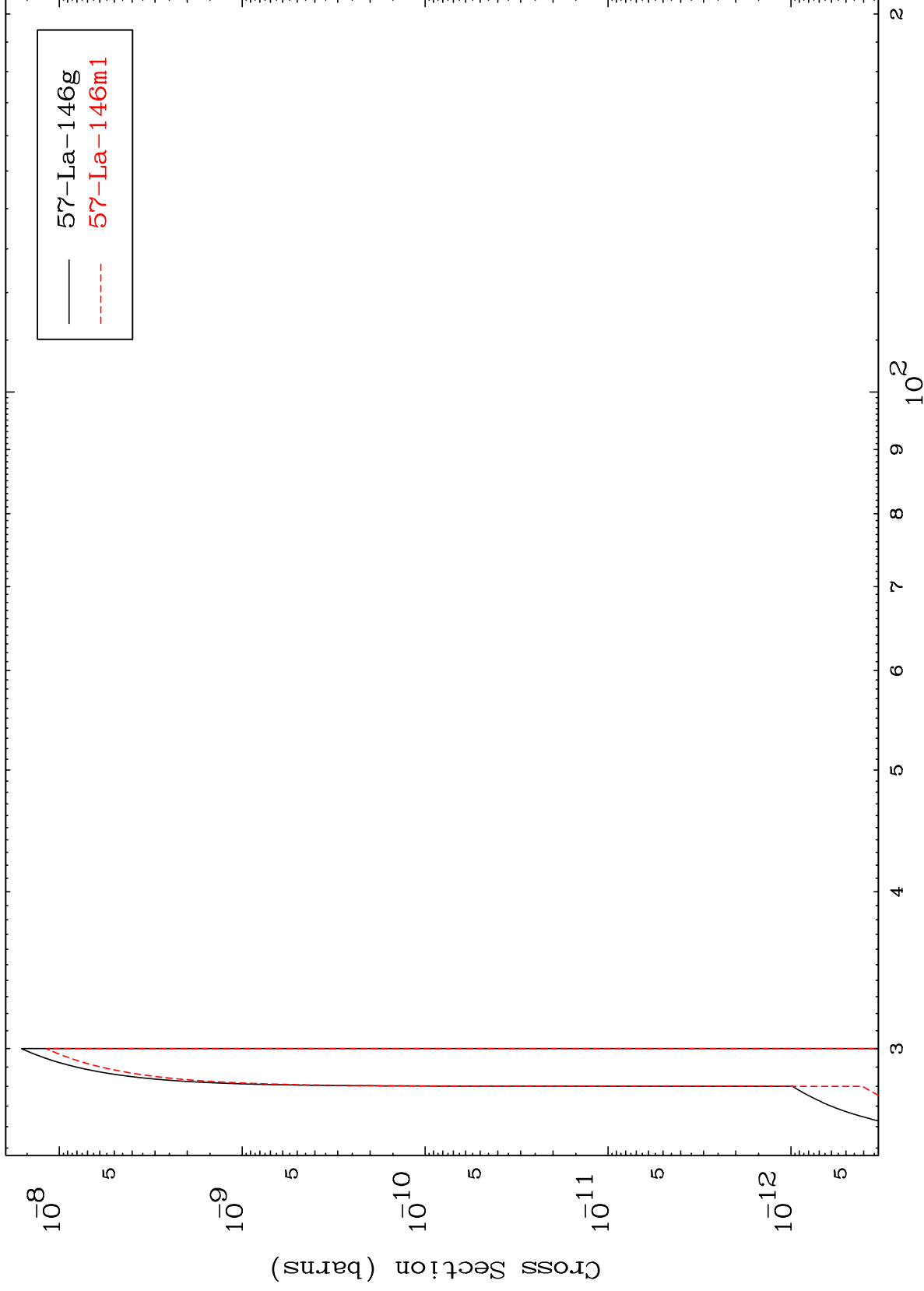
56-Ba-146

MAT 5673

(n,3n) p

56-Ba-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-146