

Program EVALPLOT
(Version 2021-1)

by

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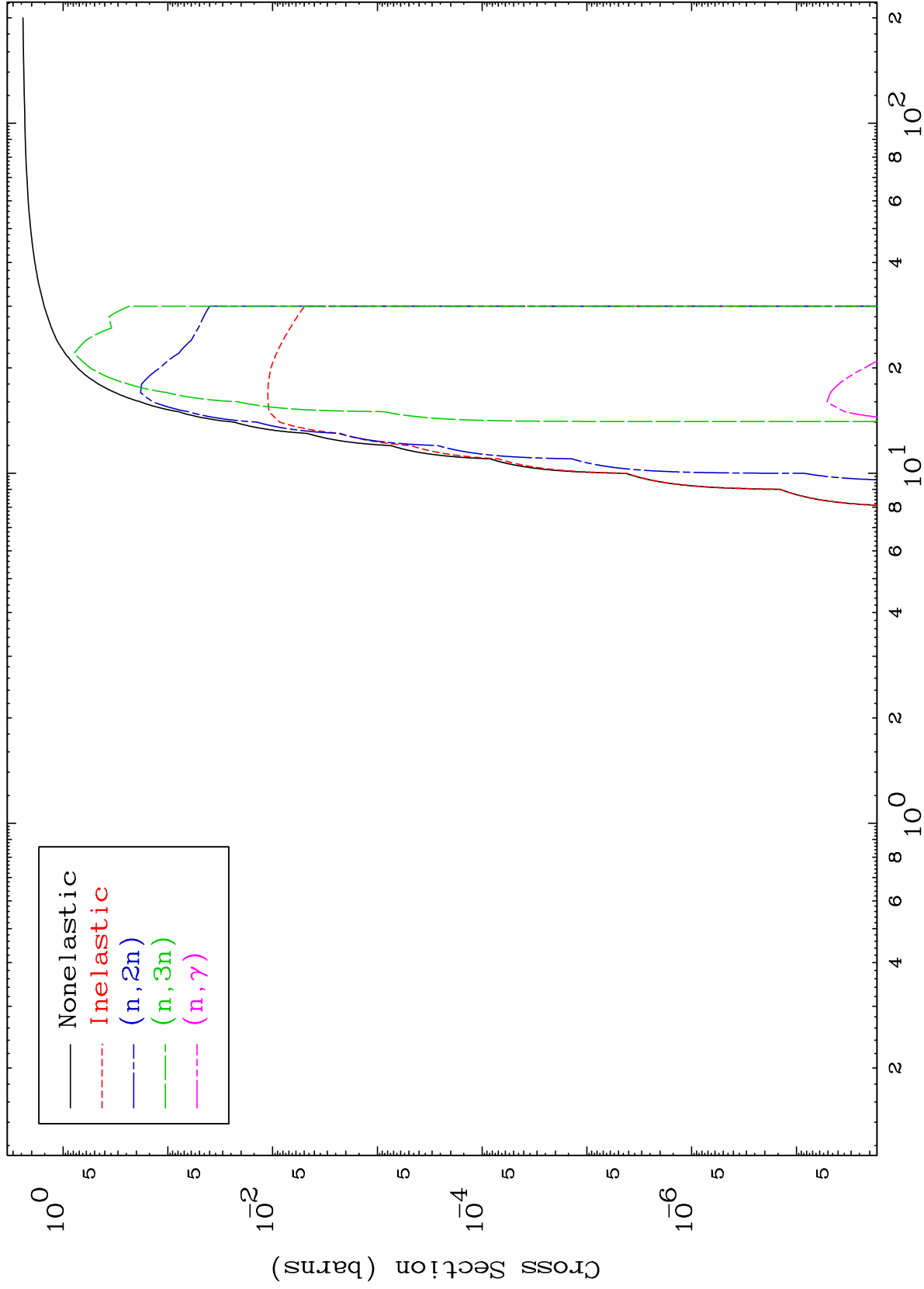
Press Mouse Button to Start

MAT 5670

α Major

56-Ba-145

0 Kelvin Cross Sections



1

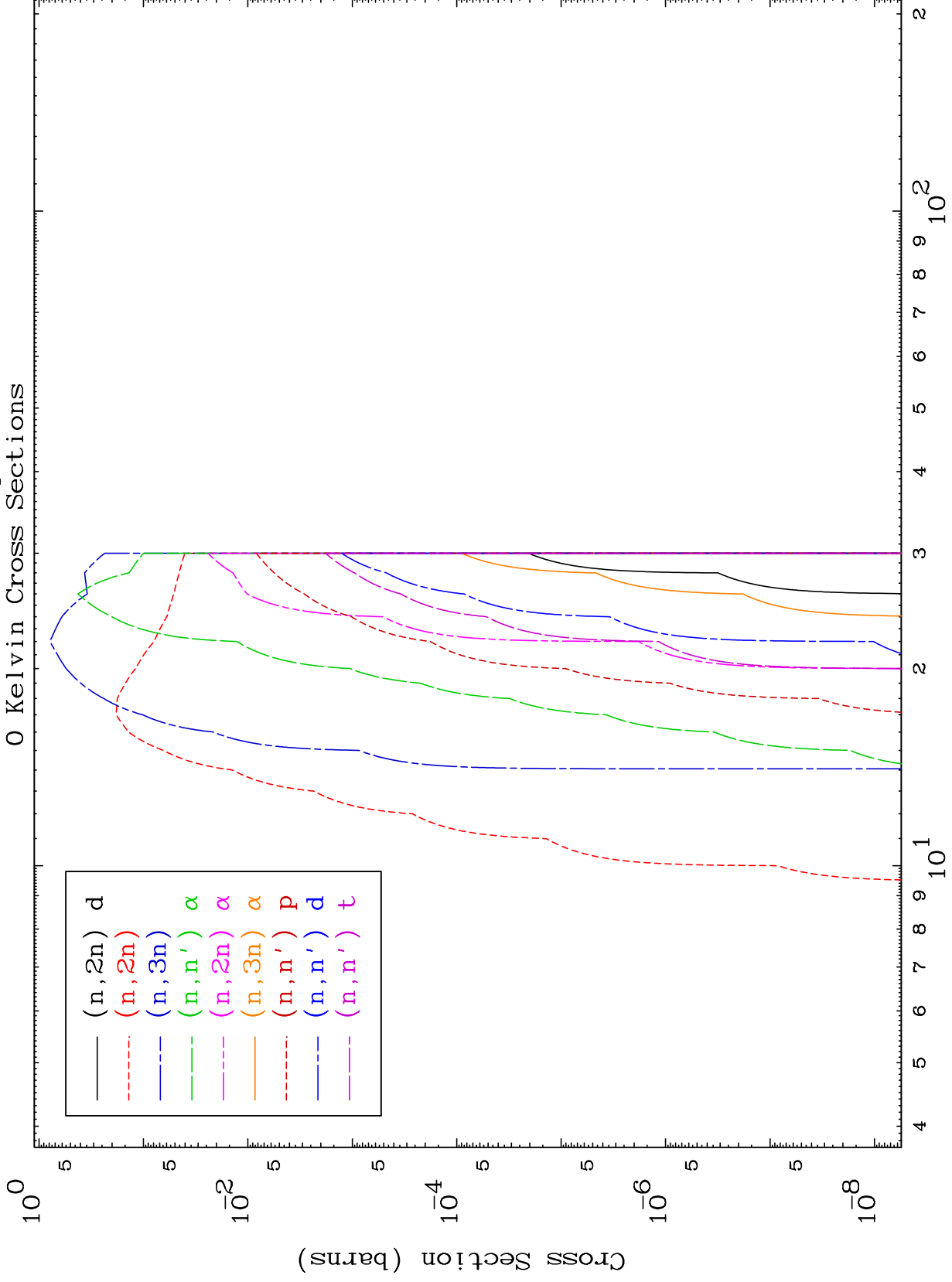
Incident Energy (MeV)

56-Ba-145

MAT 5670

α Neutron Absorption
0 Kelvin Cross Sections

56-Ba-145



2

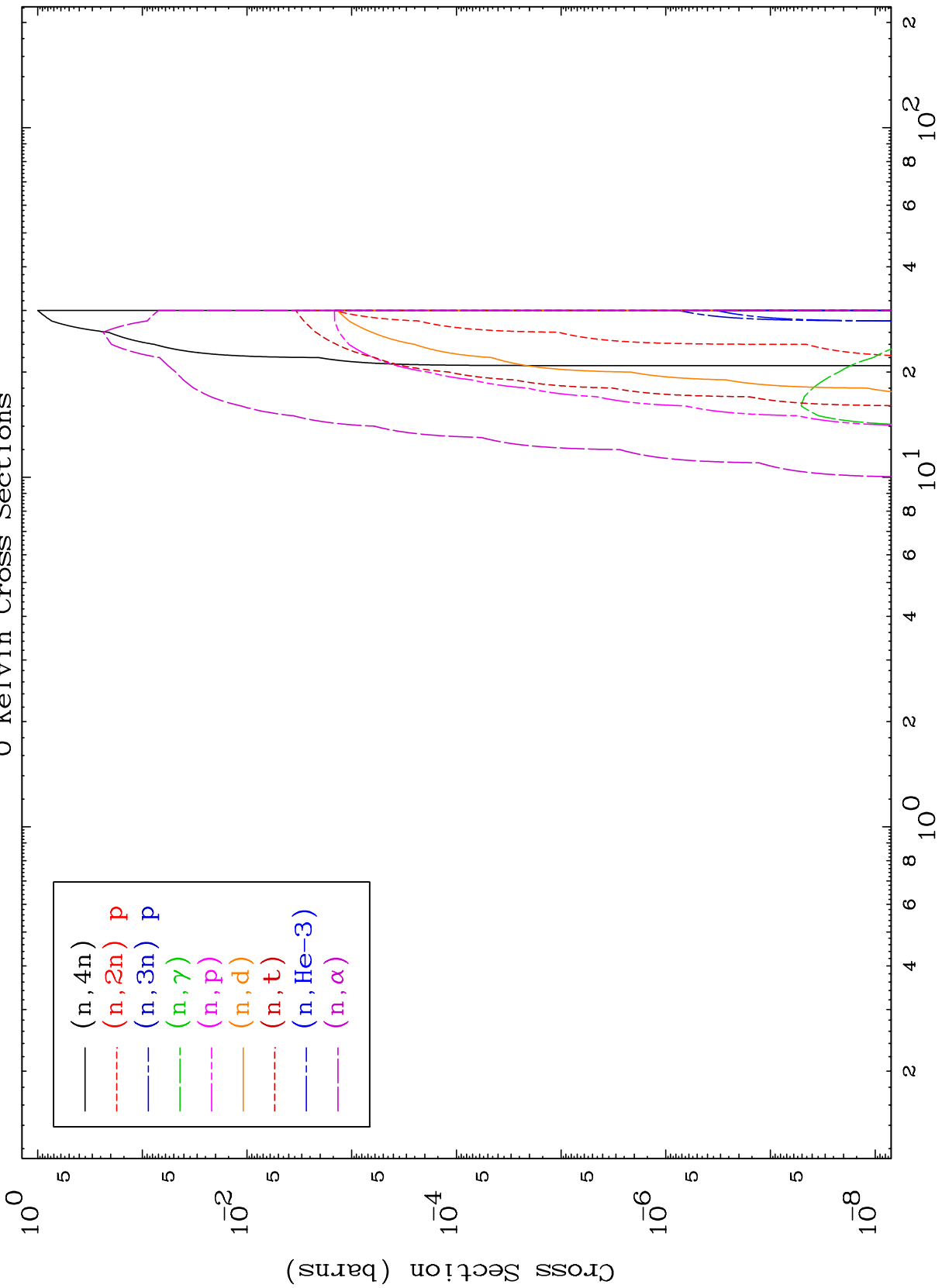
Incident Energy (MeV)

56-Ba-145

MAT 5670

α Neutron Absorption
0 Kelvin Cross Sections

56-Ba-145



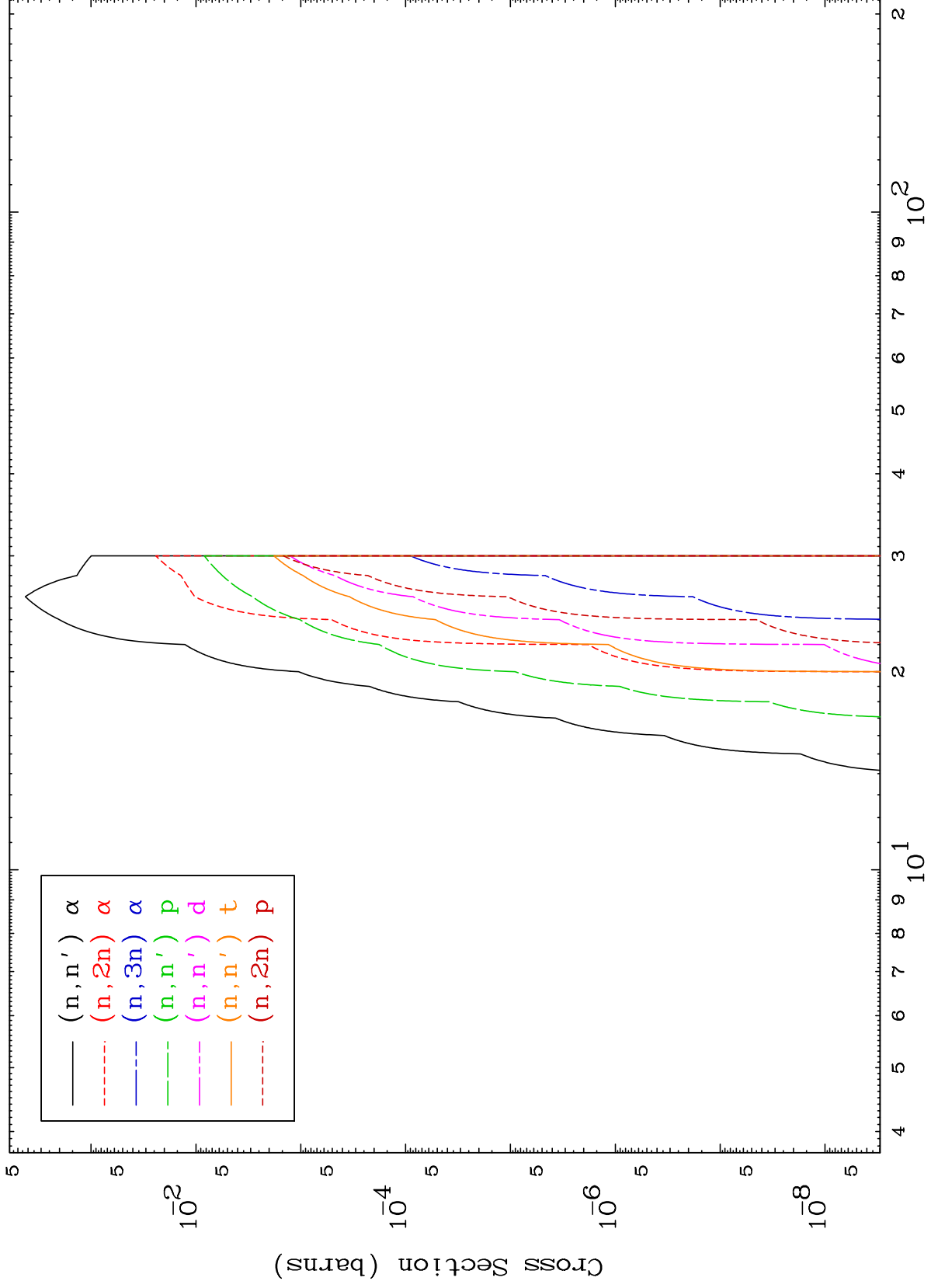
56-Ba-145

Incident Energy (MeV)

MAT 5670

α Charged Particle
0 Kelvin Cross Sections

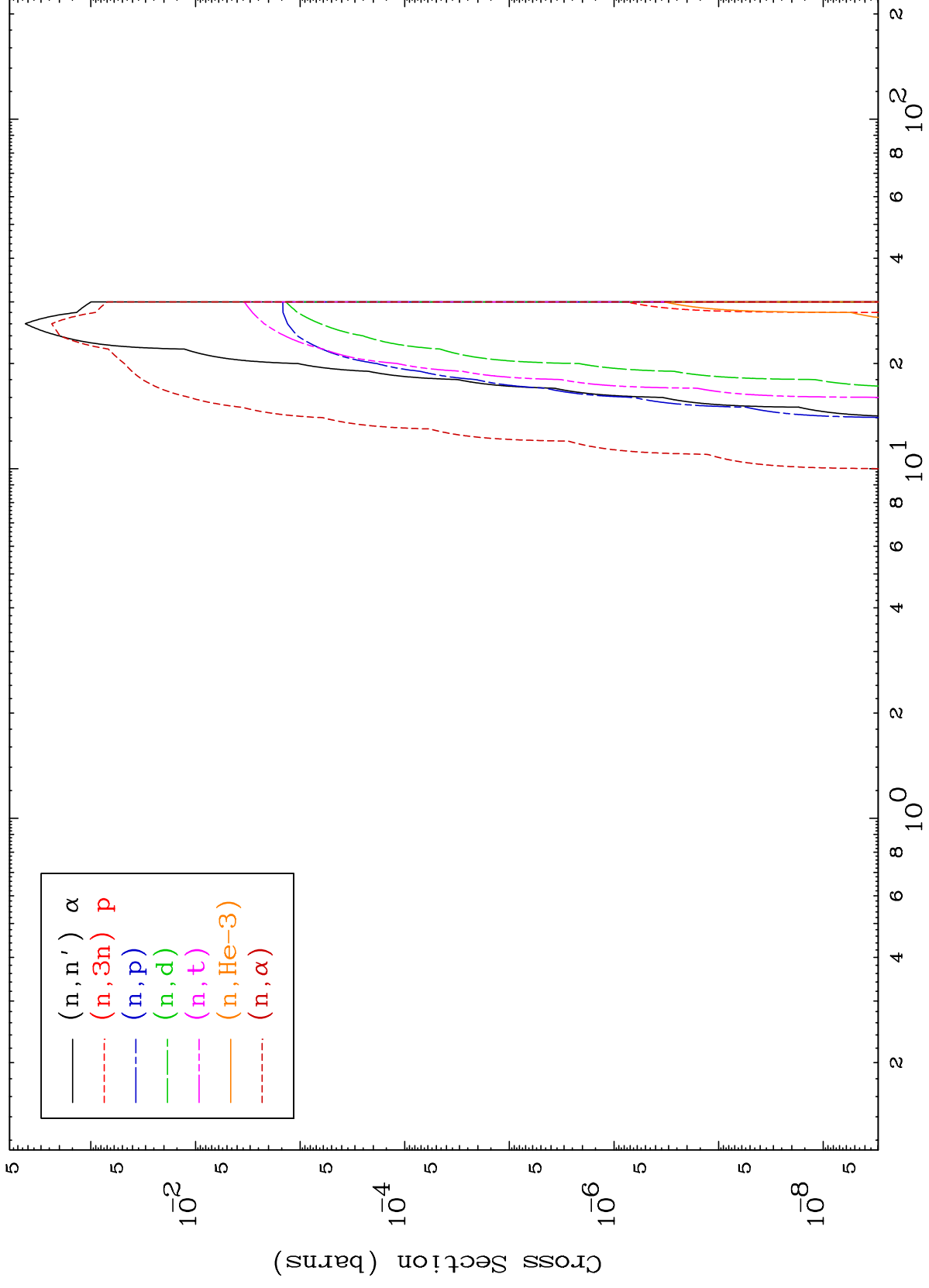
56-Ba-145



4

Incident Energy (MeV)

56-Ba-145

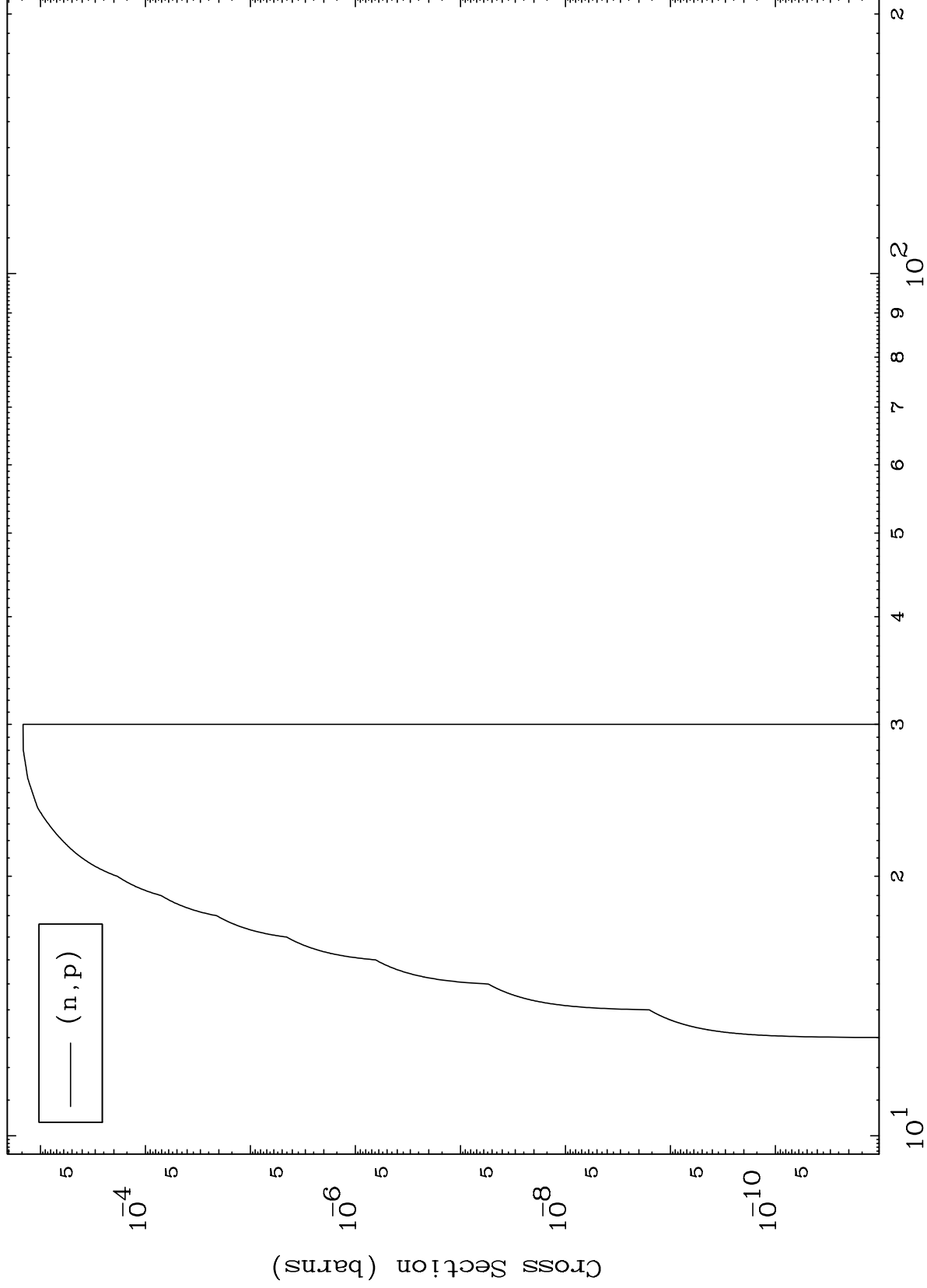


MAT 5670

(α, p) Levels

56-Ba-145

0 Kelvin Cross Sections



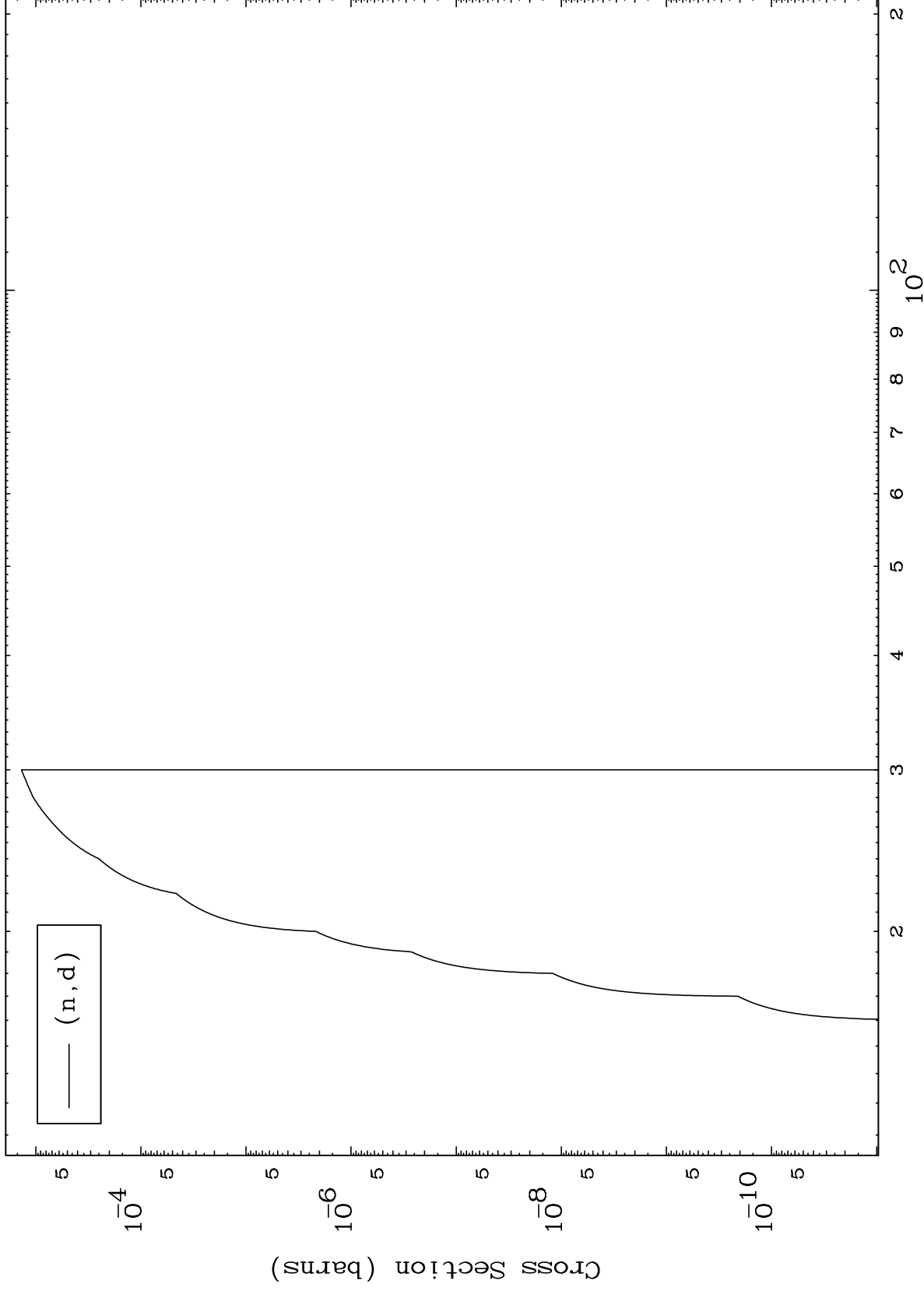
Incident Energy (MeV)

56-Ba-145

MAT 5670

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-145



7

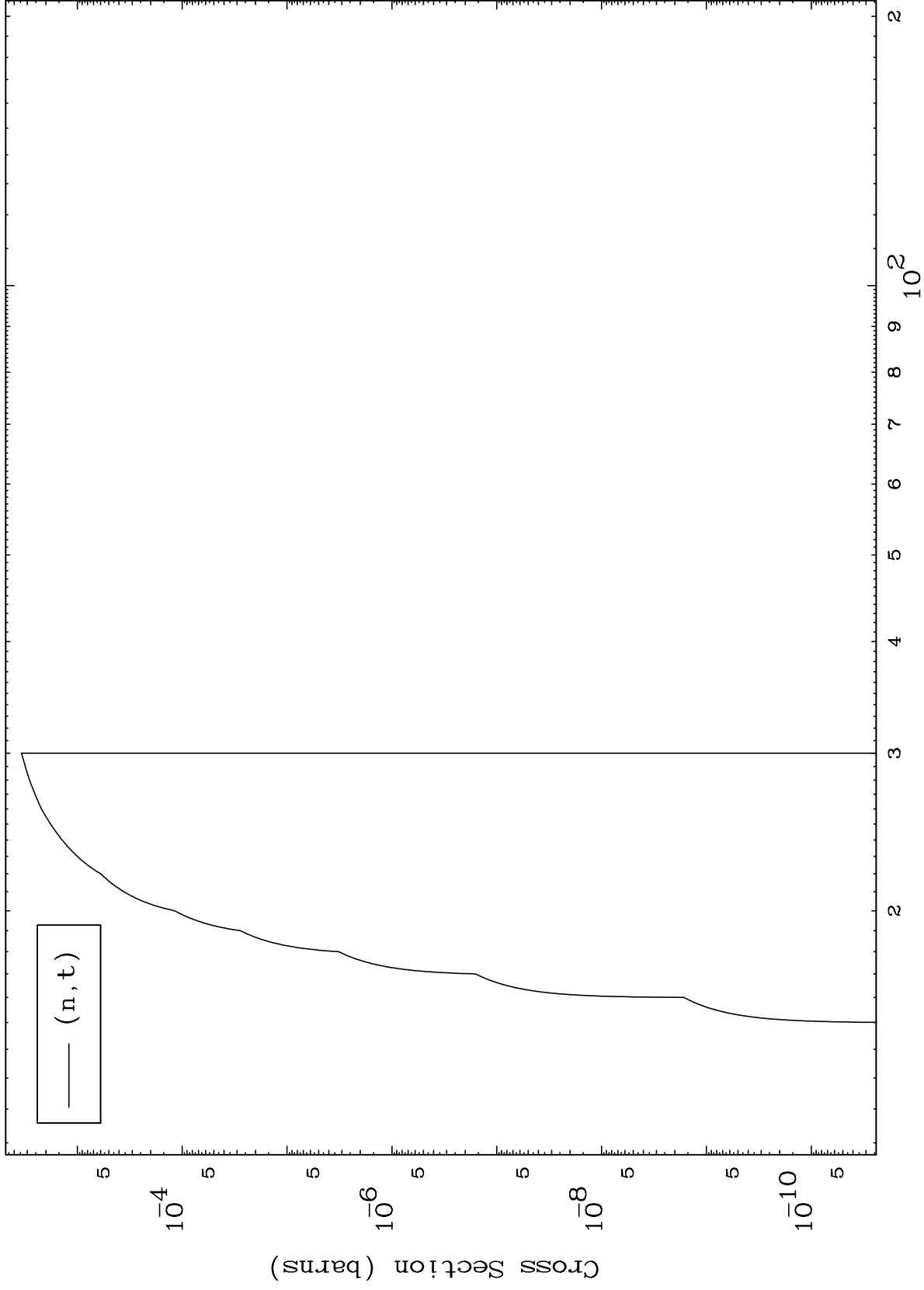
Incident Energy (MeV)

56-Ba-145

MAT 5670

(α, t) Levels
0 Kelvin Cross Sections

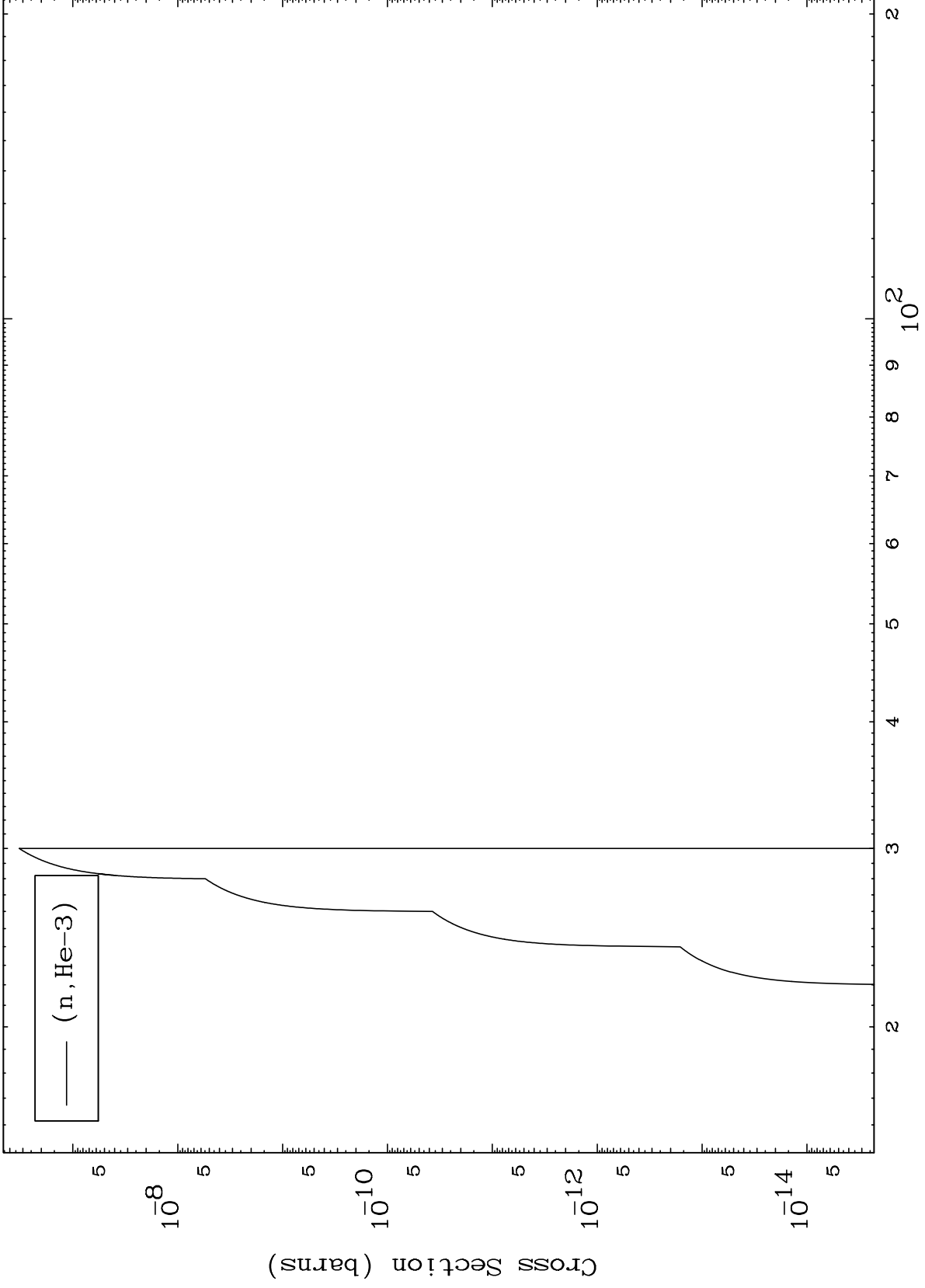
56-Ba-145



8

Incident Energy (MeV)

56-Ba-145

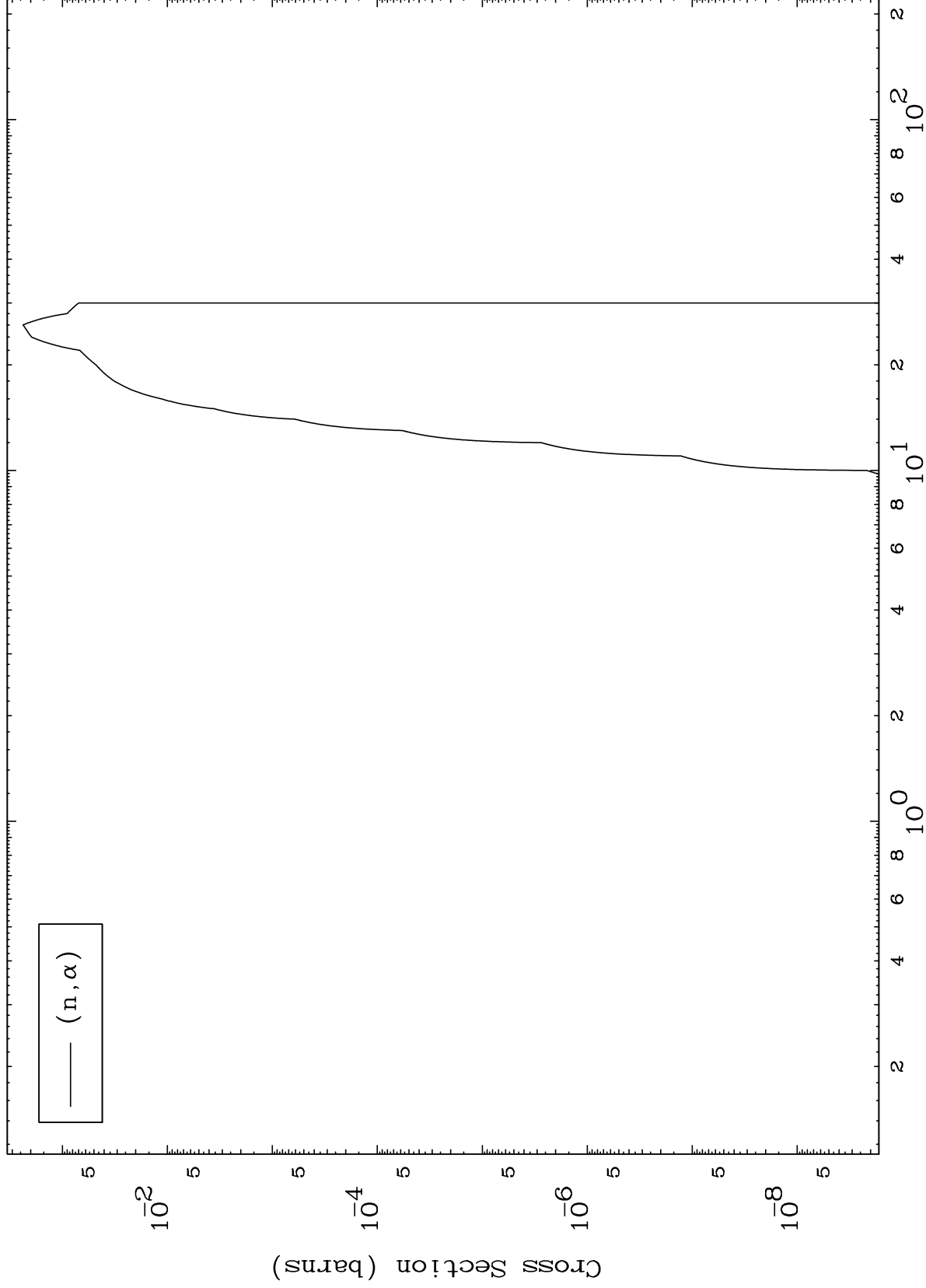


MAT 5670

(α, α) Levels

56-Ba-145

0 Kelvin Cross Sections



10

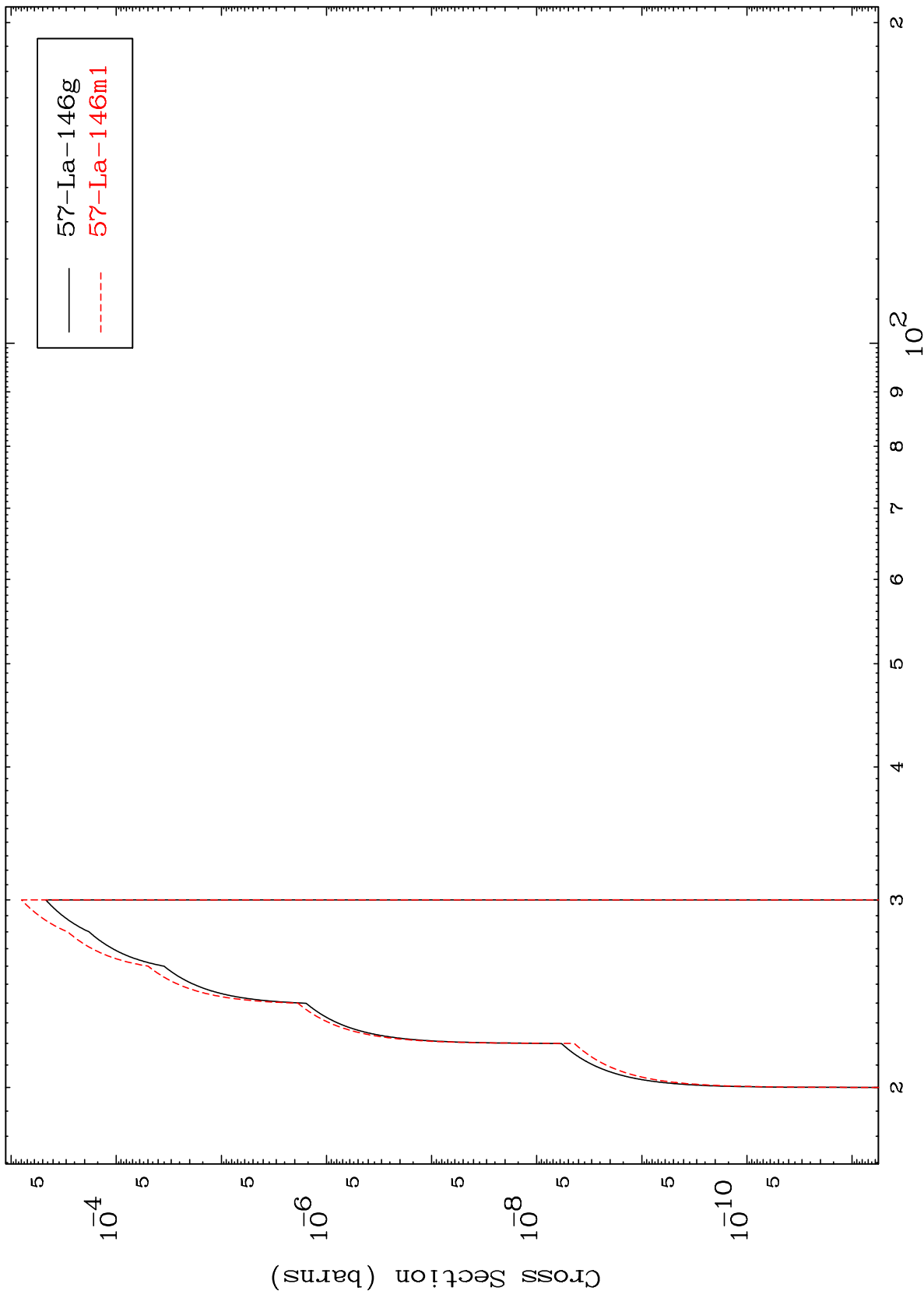
Incident Energy (MeV)

56-Ba-145

MAT 5670

56-Ba-145

(n, n') d
Radionuclide Production Cross Section



11

56-Ba-145

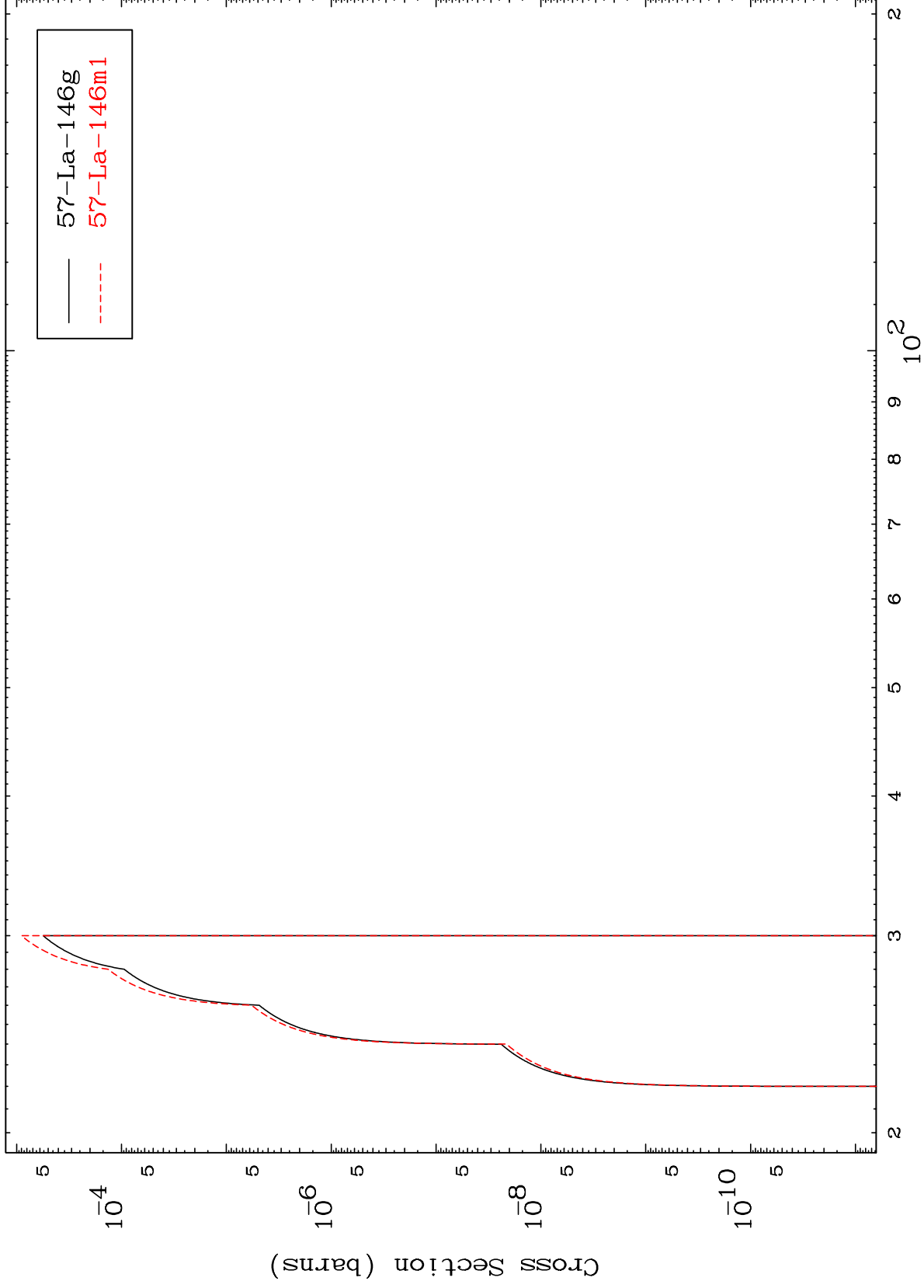
Incident Energy (MeV)

MAT 5670

(n,2n) p

56-Ba-145

Radionuclide Production Cross Section



12

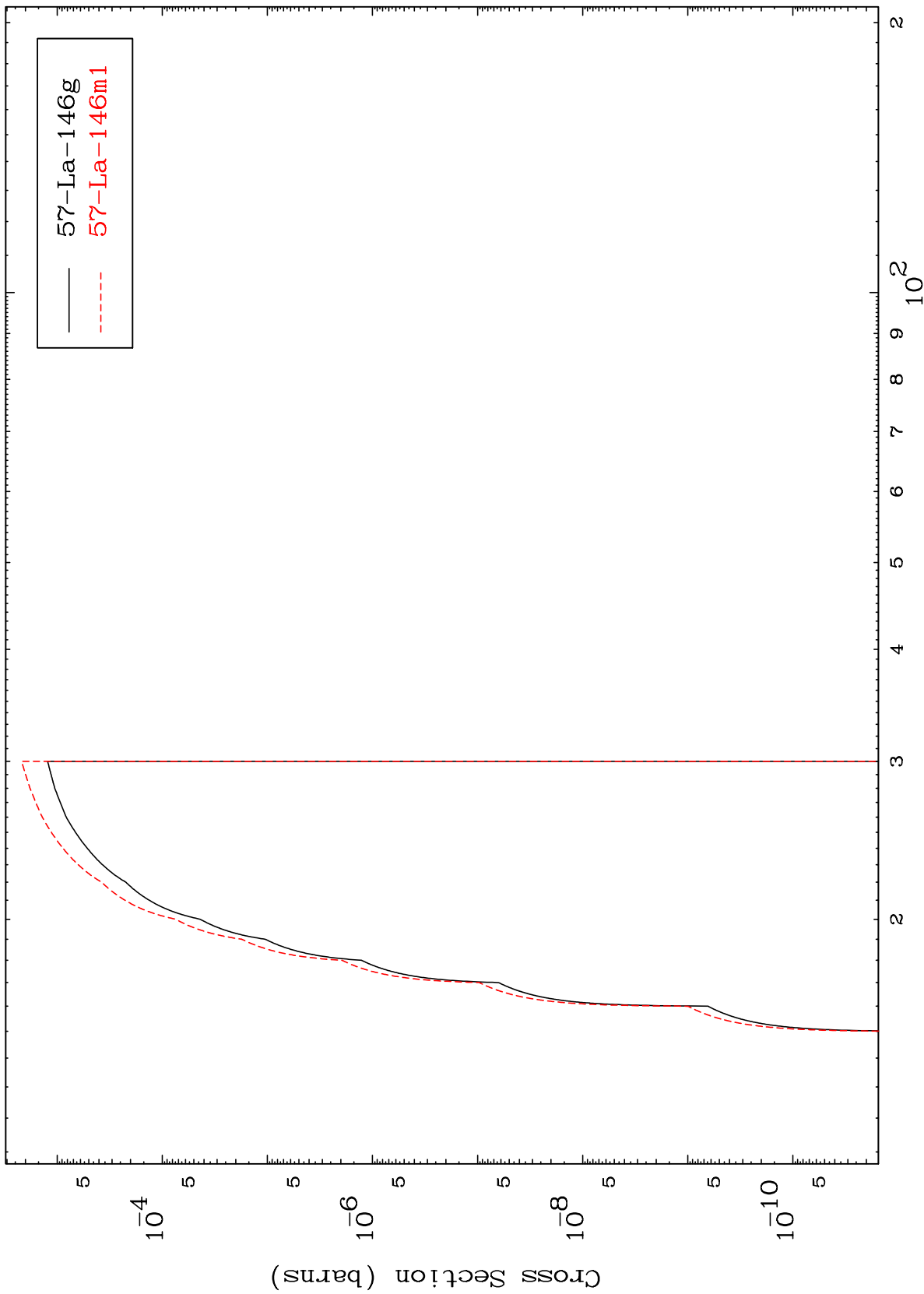
Incident Energy (MeV)

56-Ba-145

MAT 5670

56-Ba-145

(n, t)
Radionuclide Production Cross Section



13

56-Ba-145

Incident Energy (MeV)