

Program EVALPLOT
(Version 2021-1)

by

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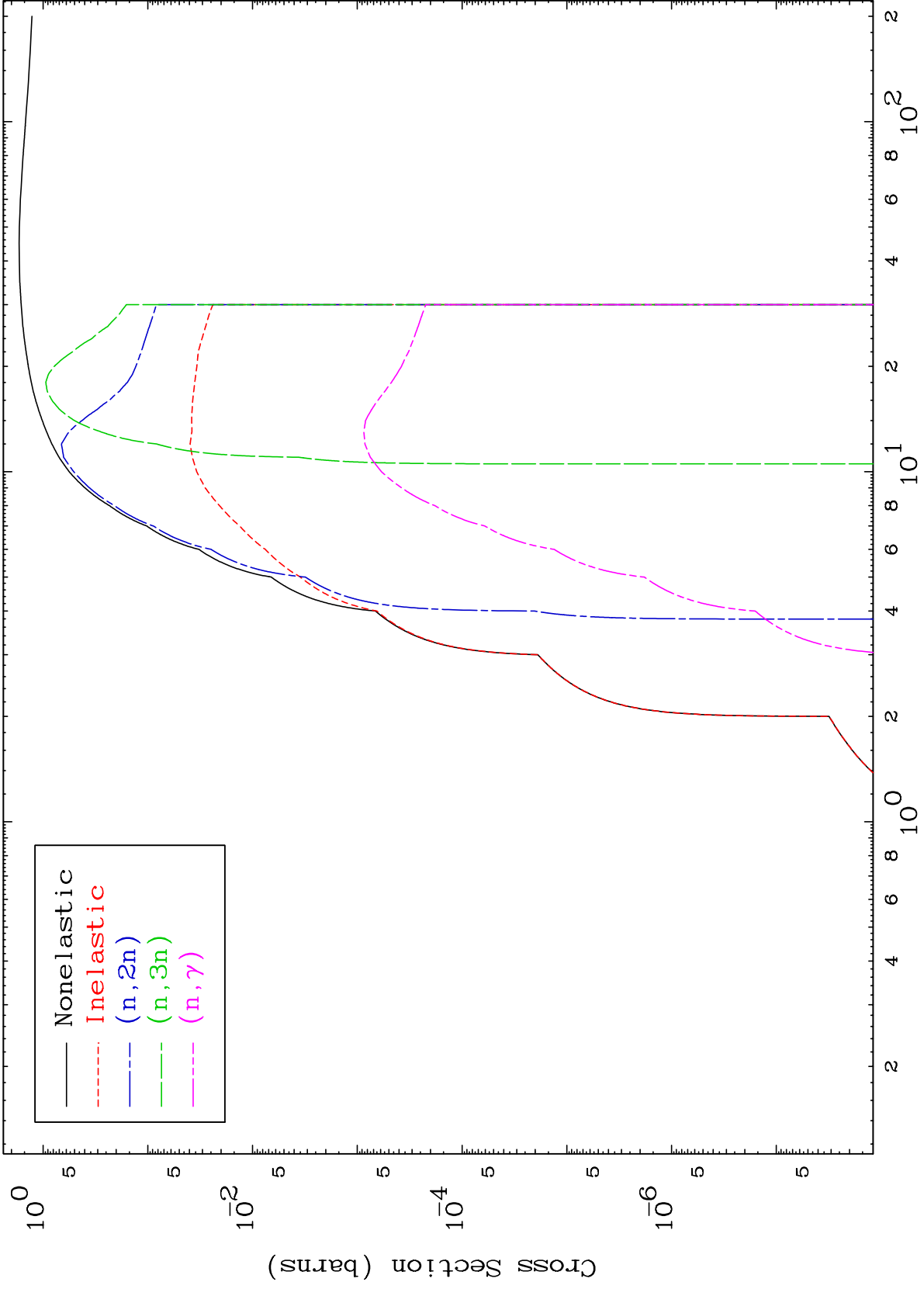
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Press Mouse Button to Start

MAT 5661

Proton Major
0 Kelvin Cross Sections

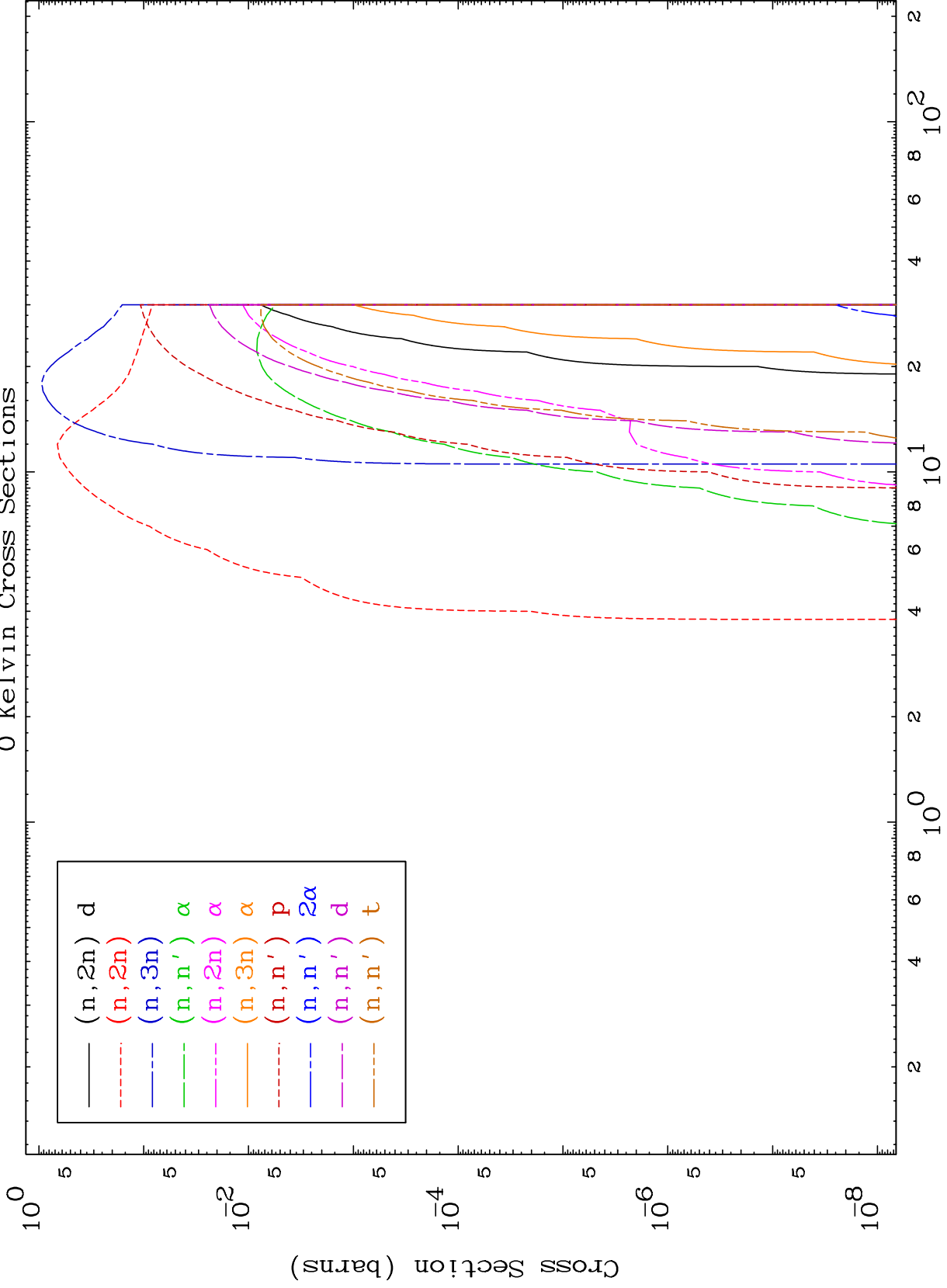
56-Ba-142



MAT 5661

Proton Neutron Absorption
0 Kelvin Cross Sections

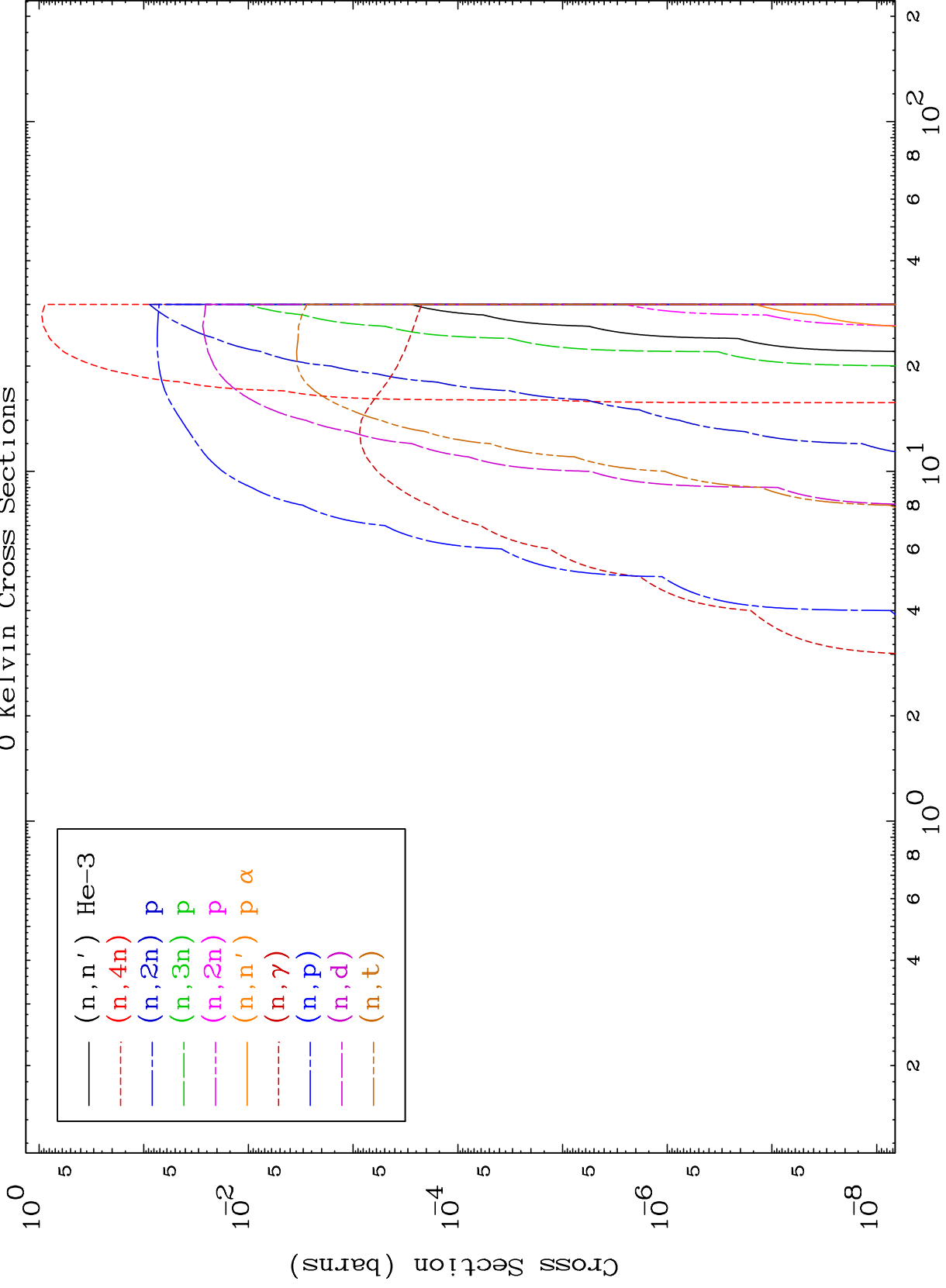
56-Ba-142



MAT 5661

Proton Neutron Absorption
0 Kelvin Cross Sections

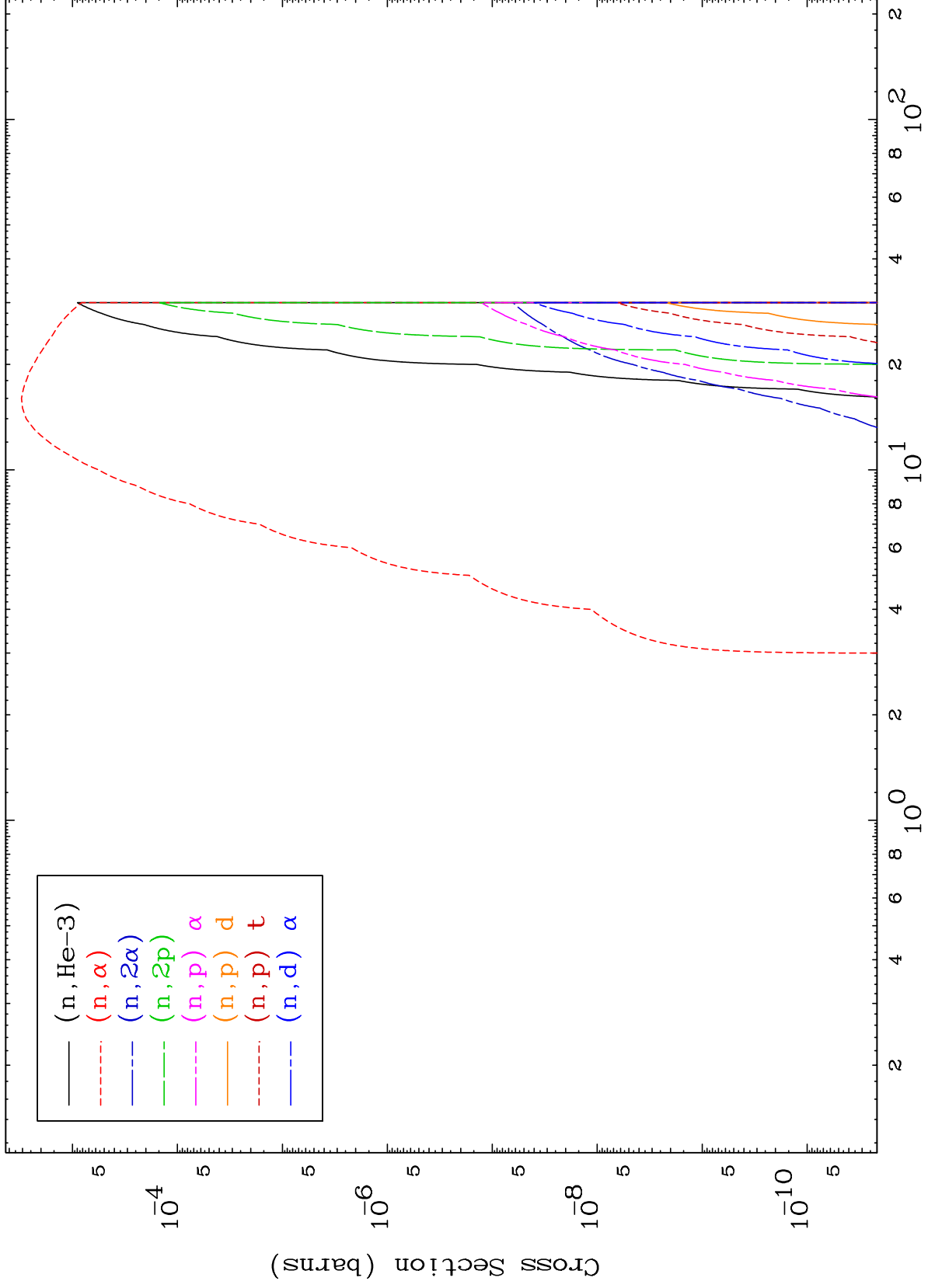
56-Ba-142



MAT 5661

Proton Neutron Absorption
0 Kelvin Cross Sections

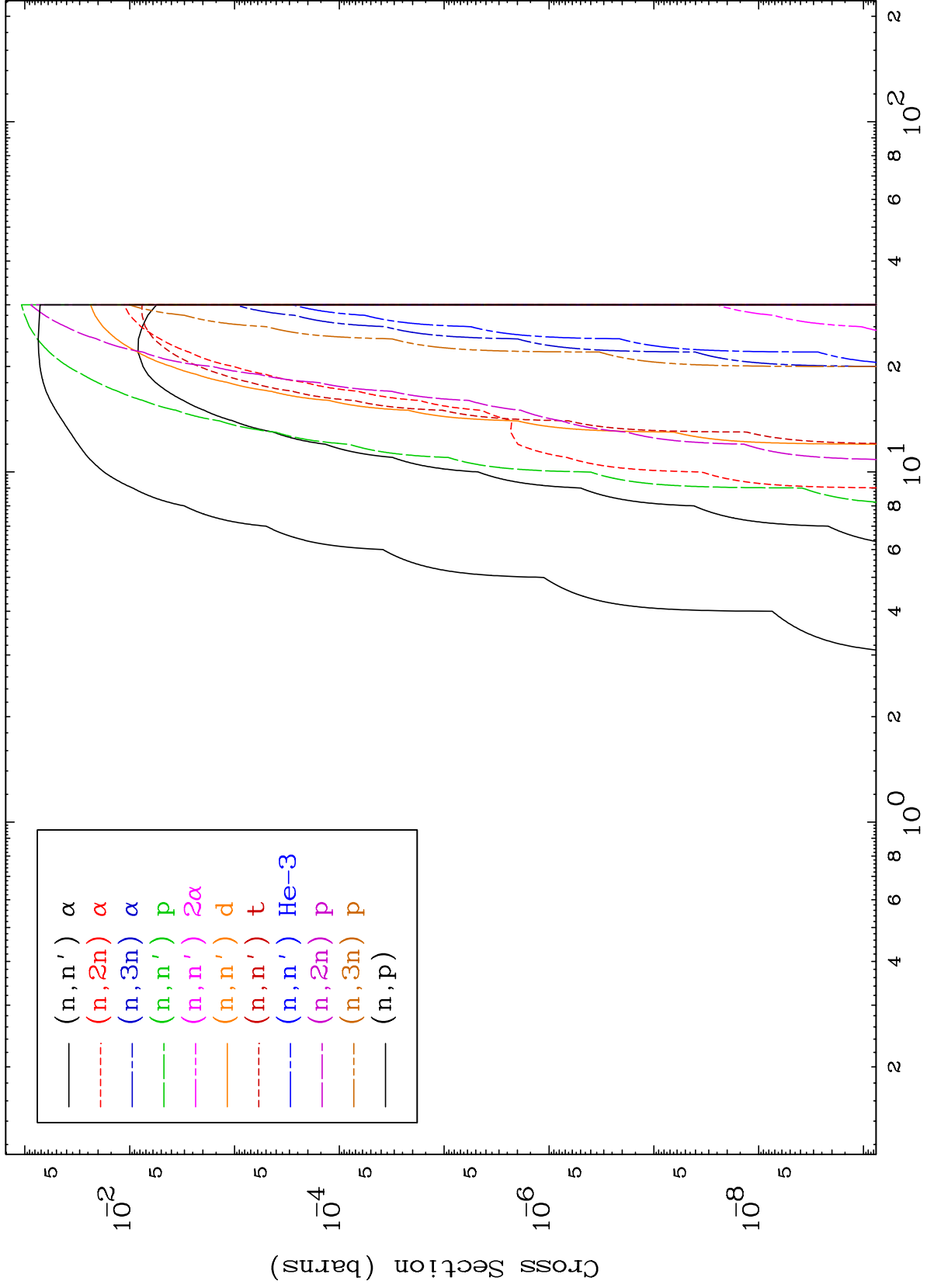
56-Ba-142



MAT 5661

Proton Charged Particle
0 Kelvin Cross Sections

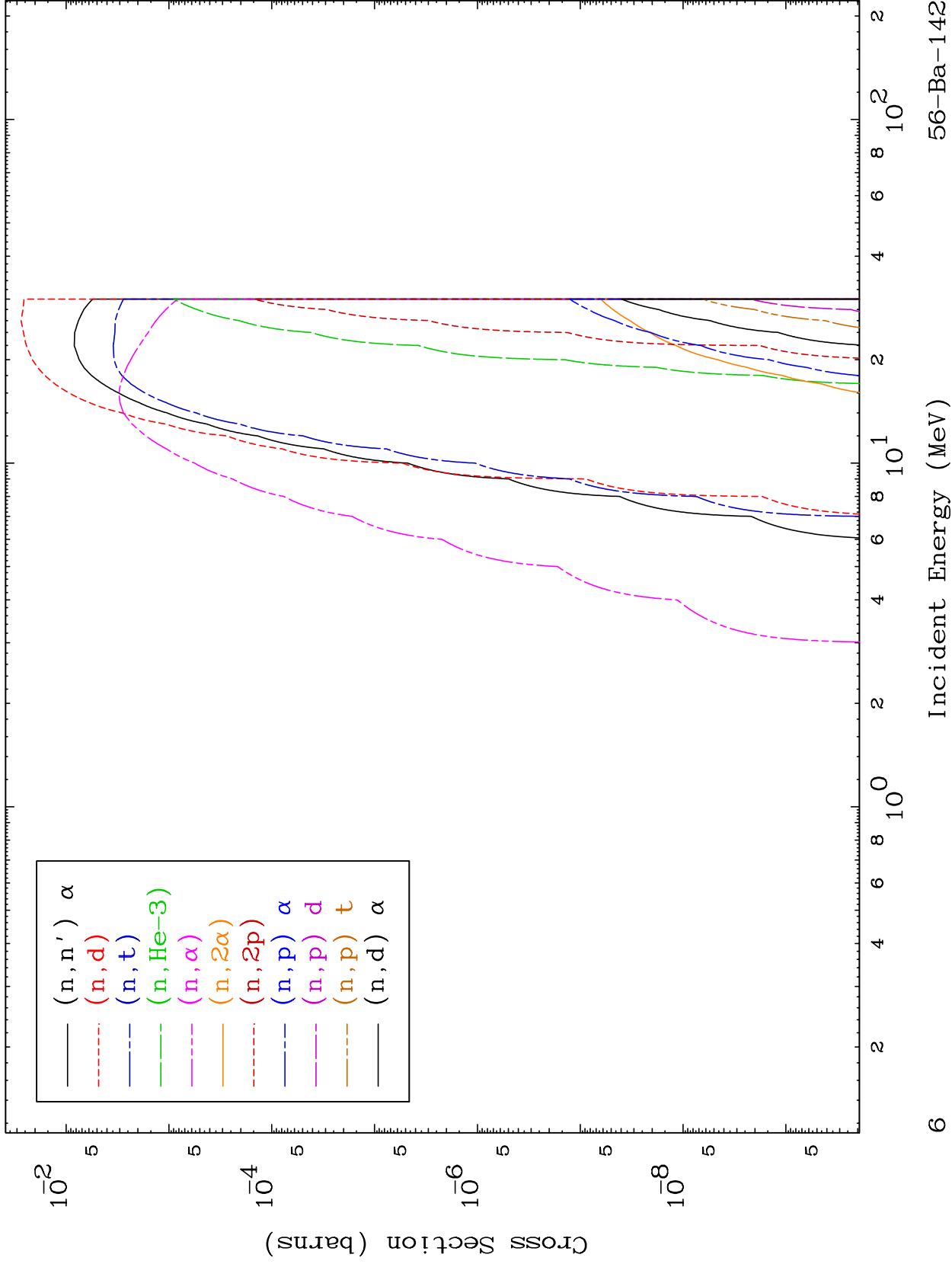
56-Ba-142



MAT 5661

Proton Charged Particle
0 Kelvin Cross Sections

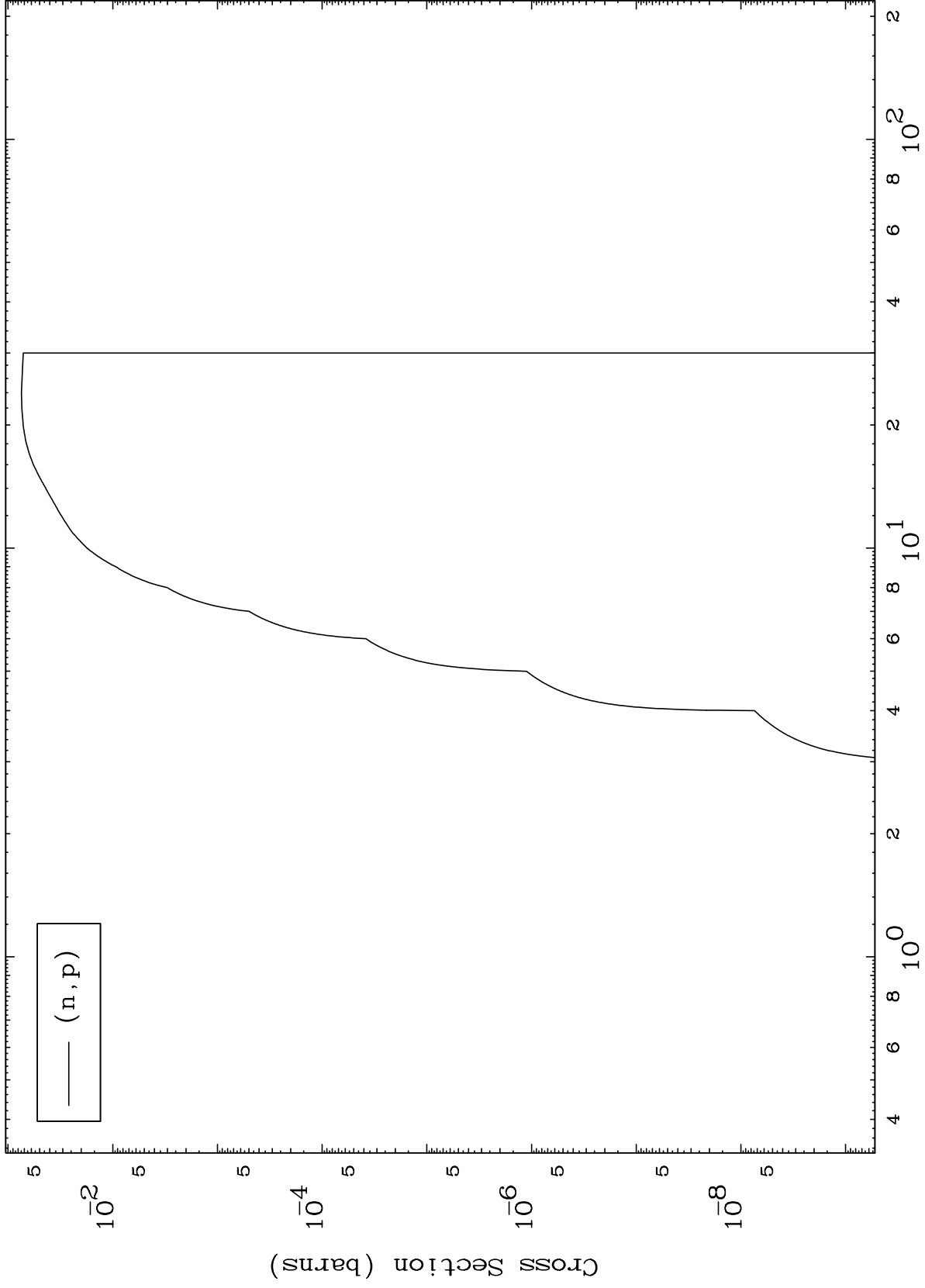
56-Ba-142



MAT 5661

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-142



7

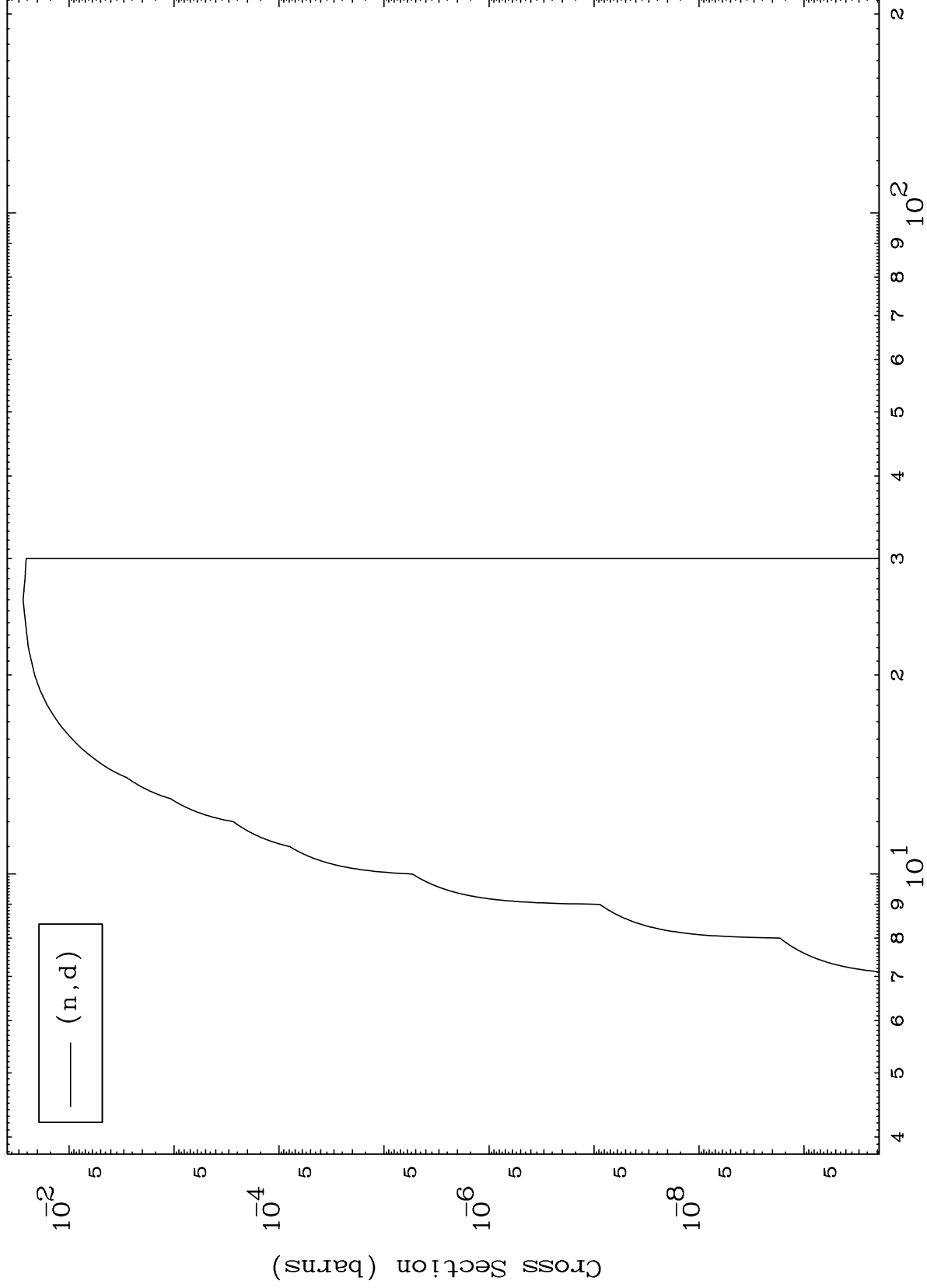
Incident Energy (MeV)

56-Ba-142

MAT 5661

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-142



8

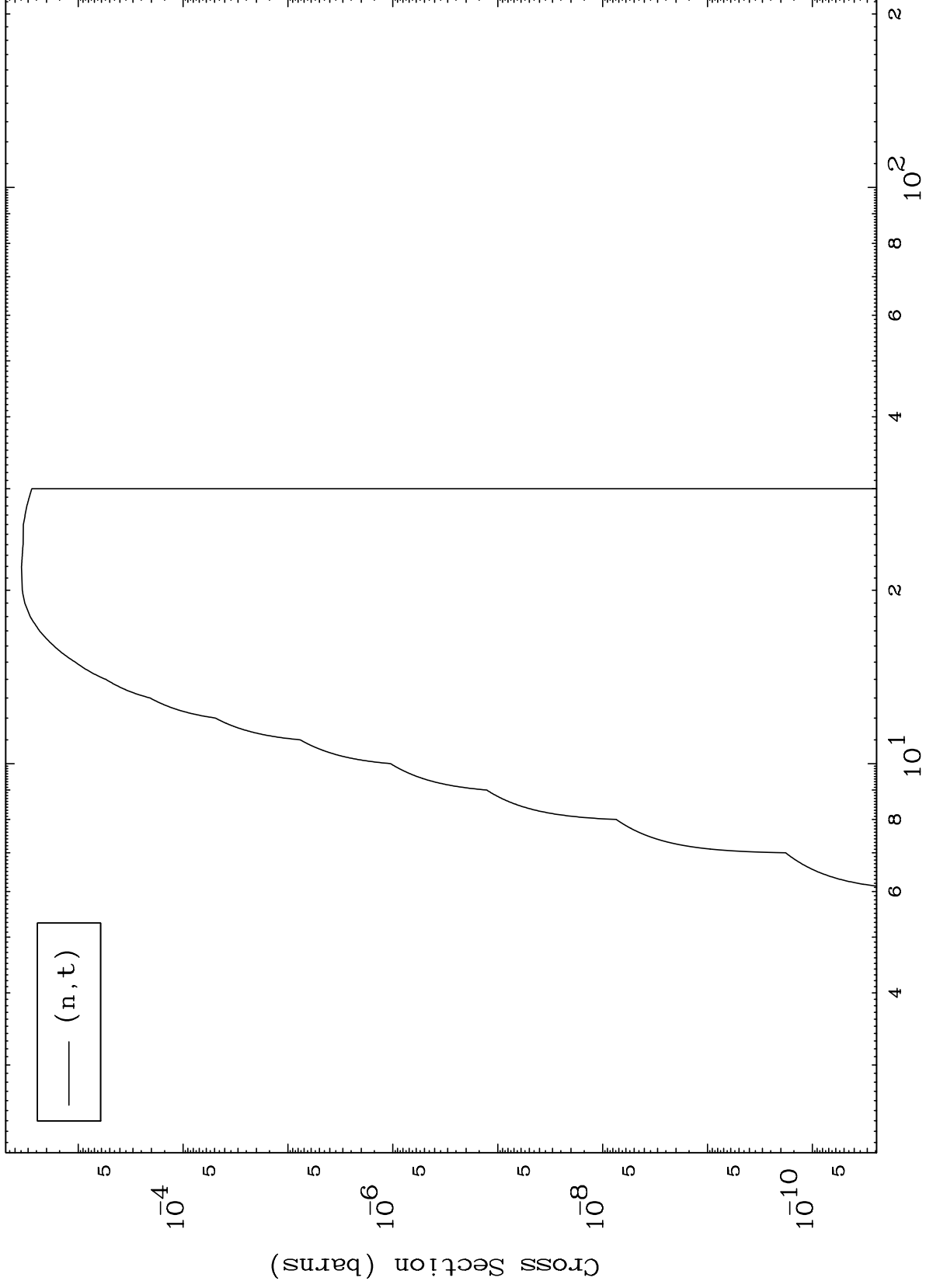
Incident Energy (MeV)

56-Ba-142

MAT 5661

(p, t) Levels
0 Kelvin Cross Sections

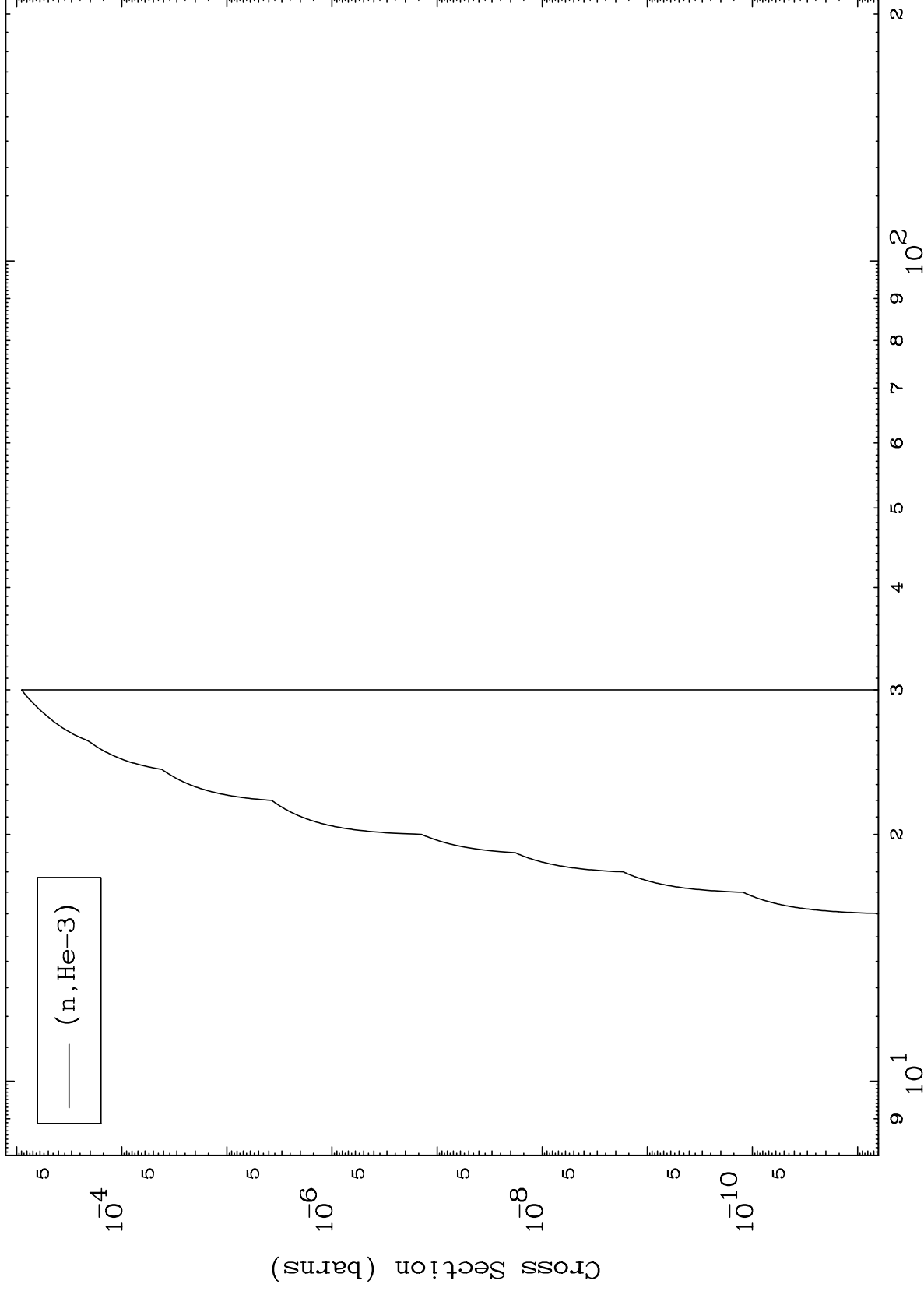
56-Ba-142



MAT 5661

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-142



10

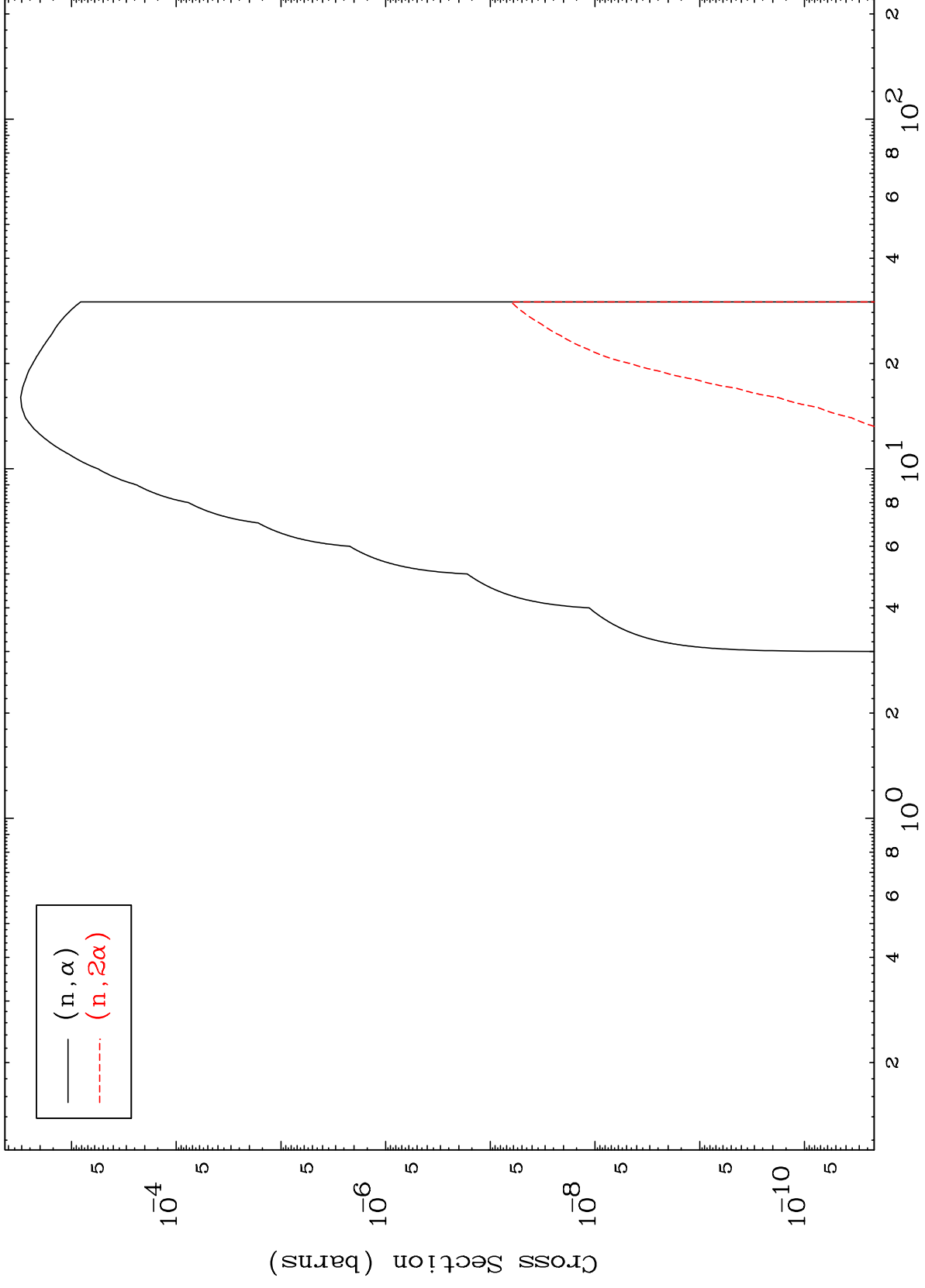
Incident Energy (MeV)

56-Ba-142

MAT 5661

0 Kelvin Cross Sections
(p, α) Levels

56-Ba-142

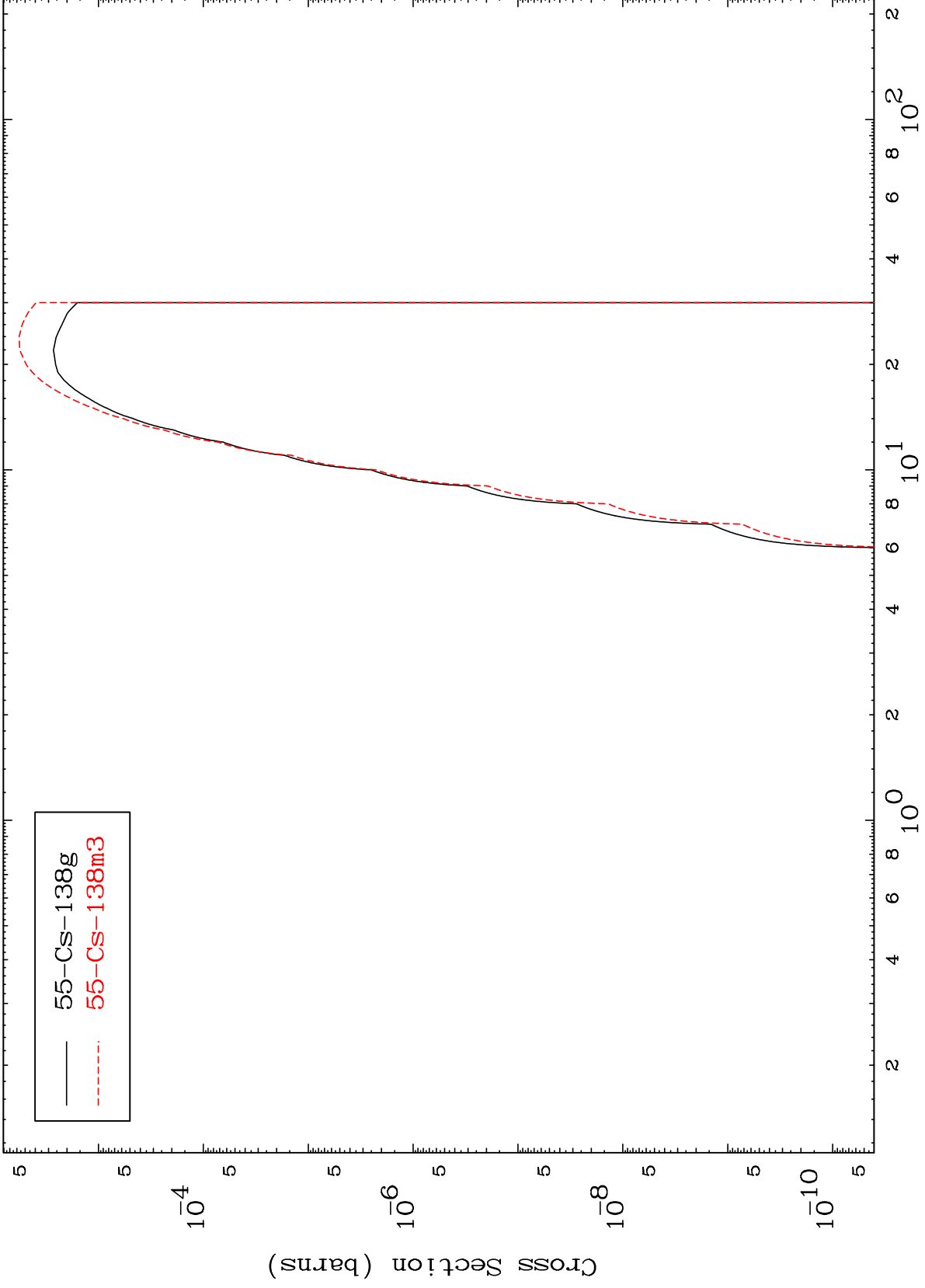


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$(n, n') \alpha$

56-Ba-142

Radionuclide Production Cross Section



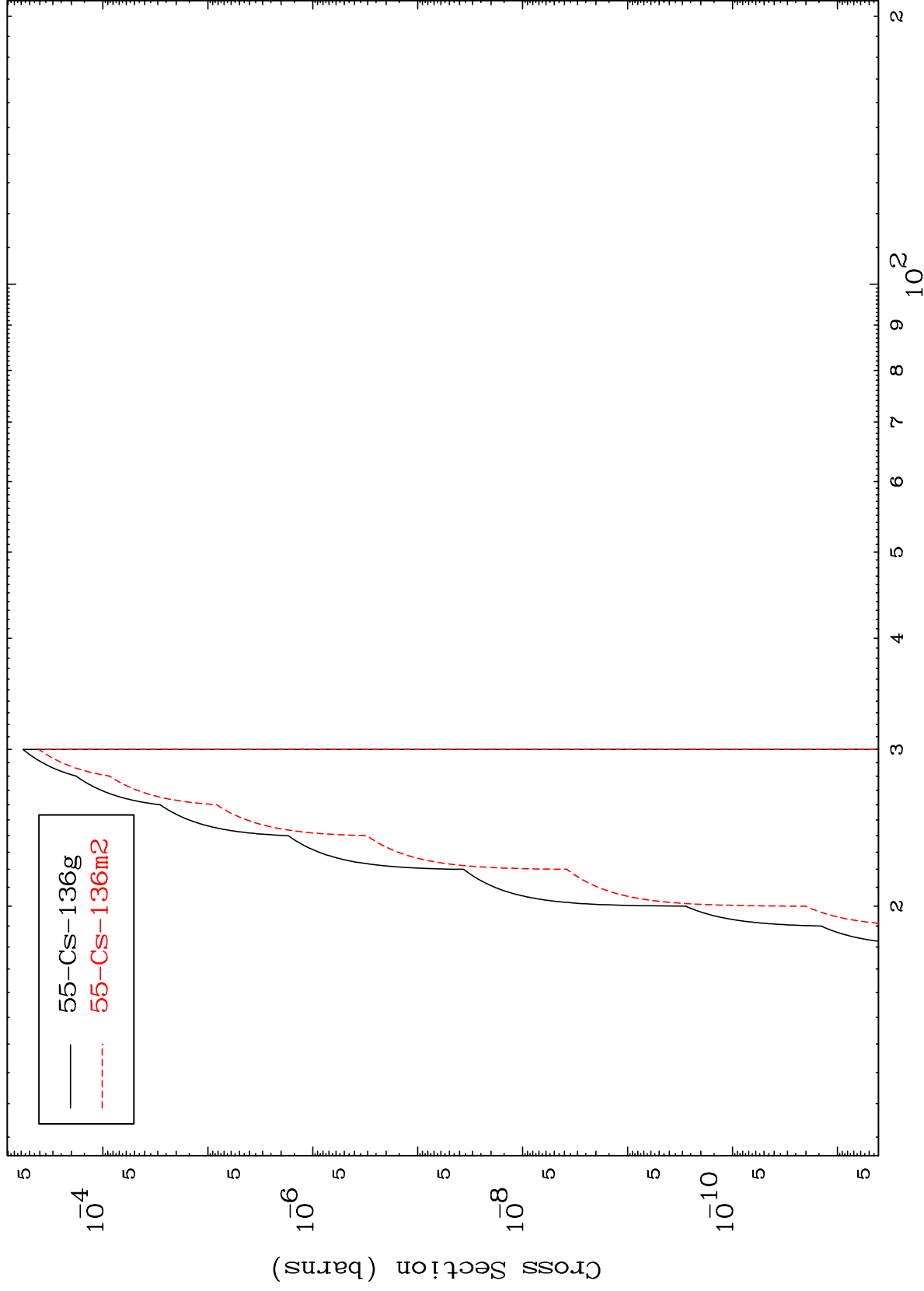
55-Cs-138g
55-Cs-138m3

MAT 5661

(n,3n) α

56-Ba-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

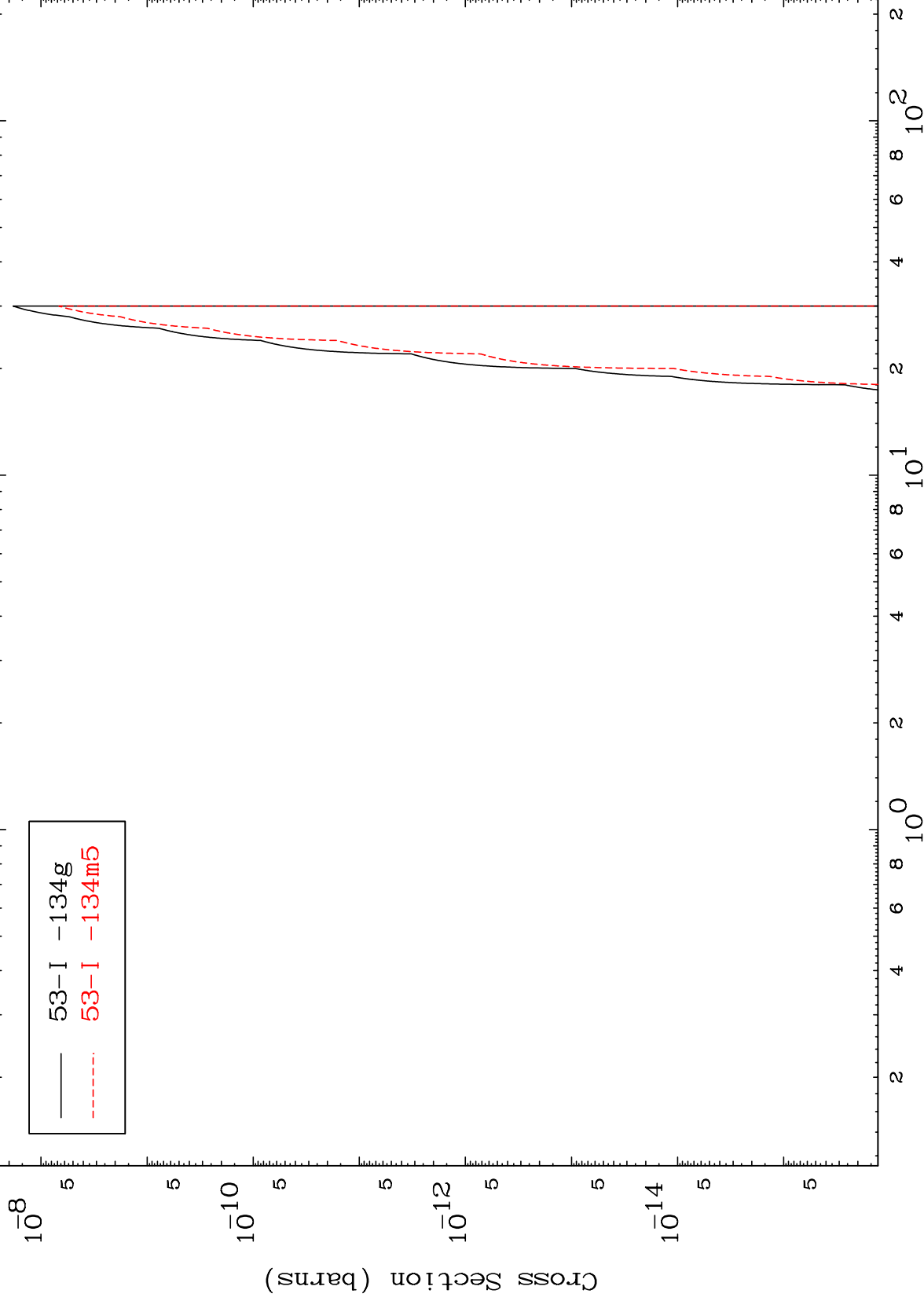
56-Ba-142

MAT 5661

(n,n') 2 α

56-Ba-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-142