

Program EVALPLOT
(Version 2021-1)

by

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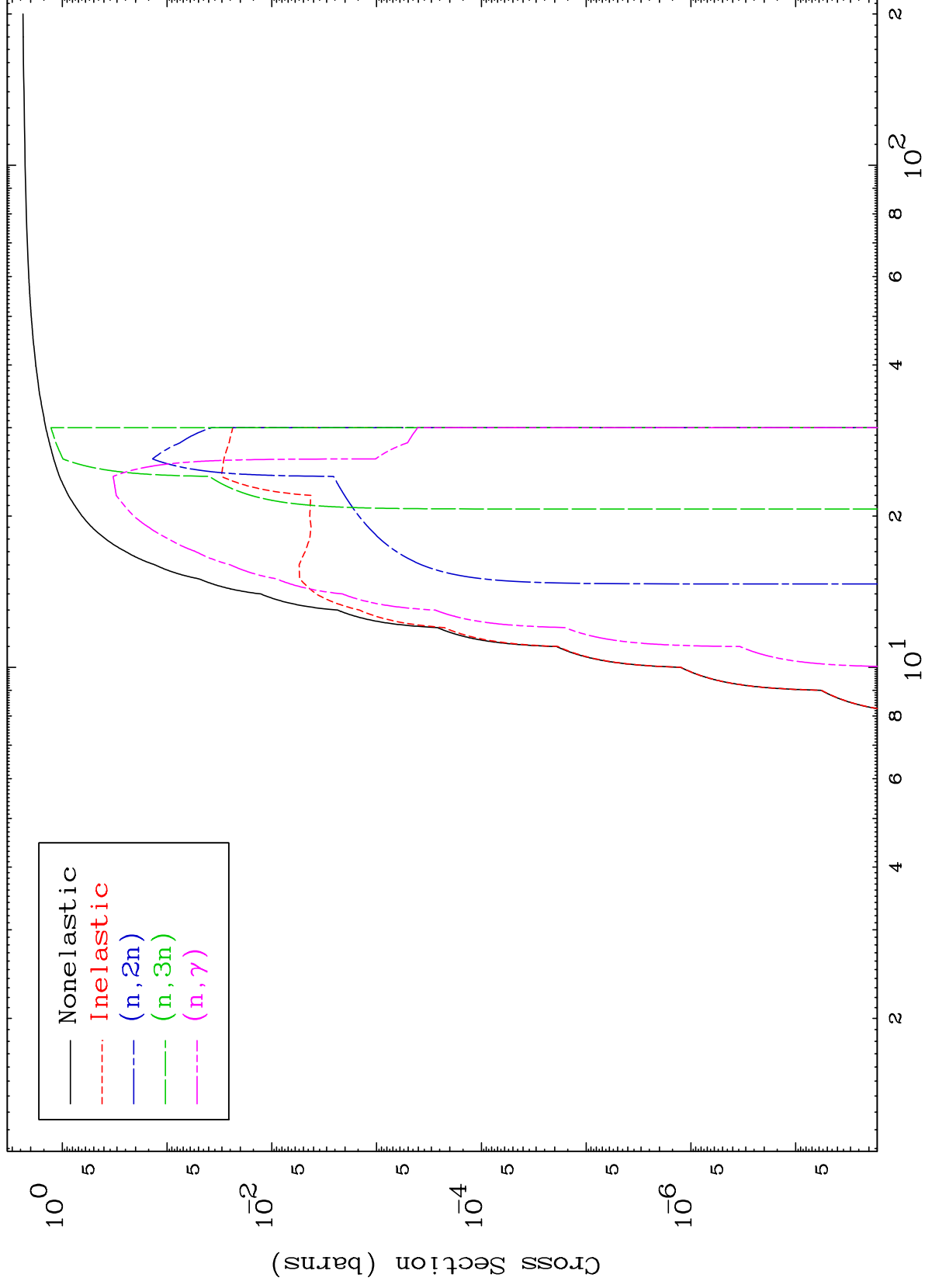
Press Mouse Button to Start

MAT 5731

α Major

57-La-140

0 Kelvin Cross Sections



1

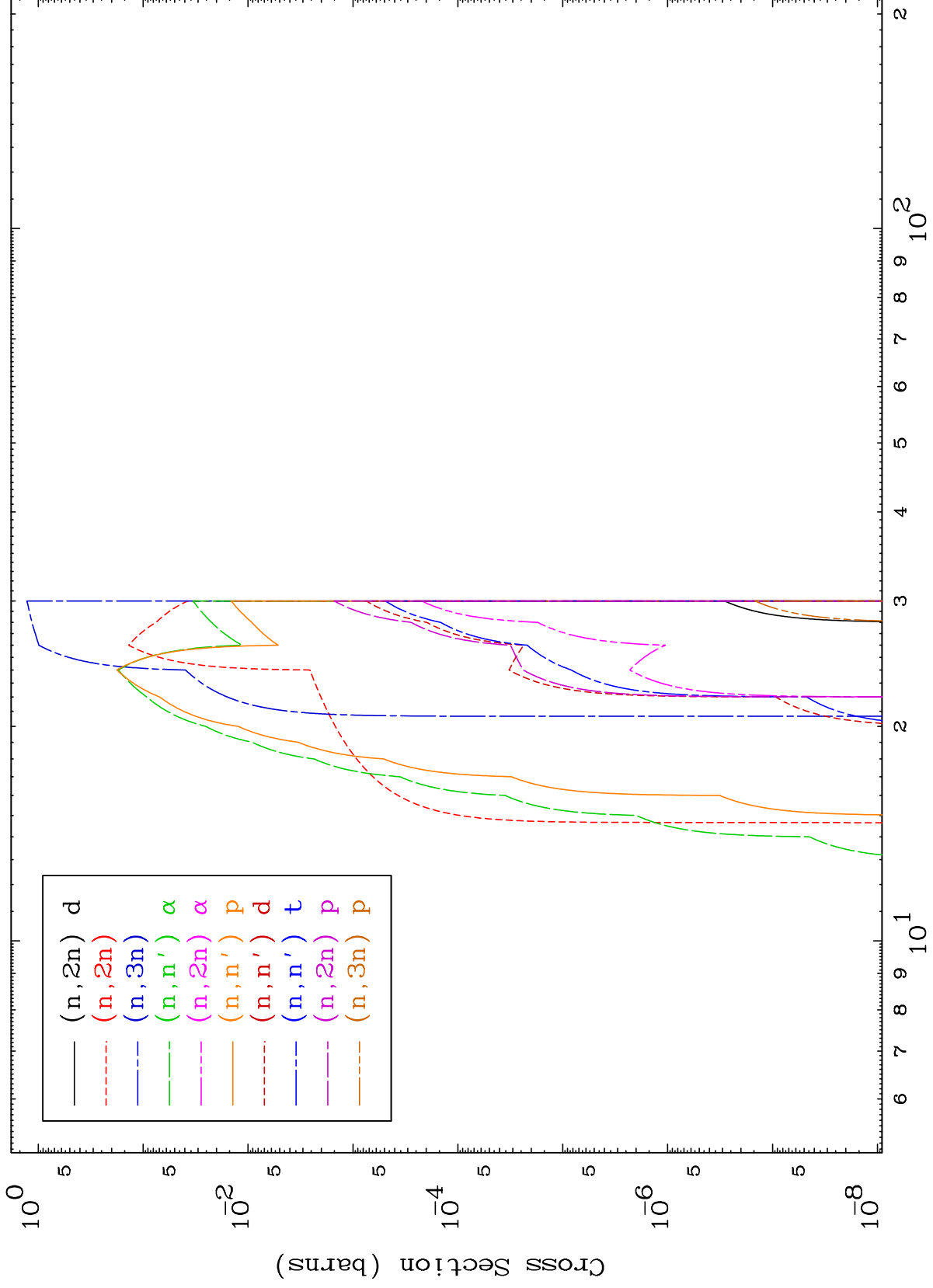
Incident Energy (MeV)

57-La-140

MAT 5731

α Neutron Absorption
0 Kelvin Cross Sections

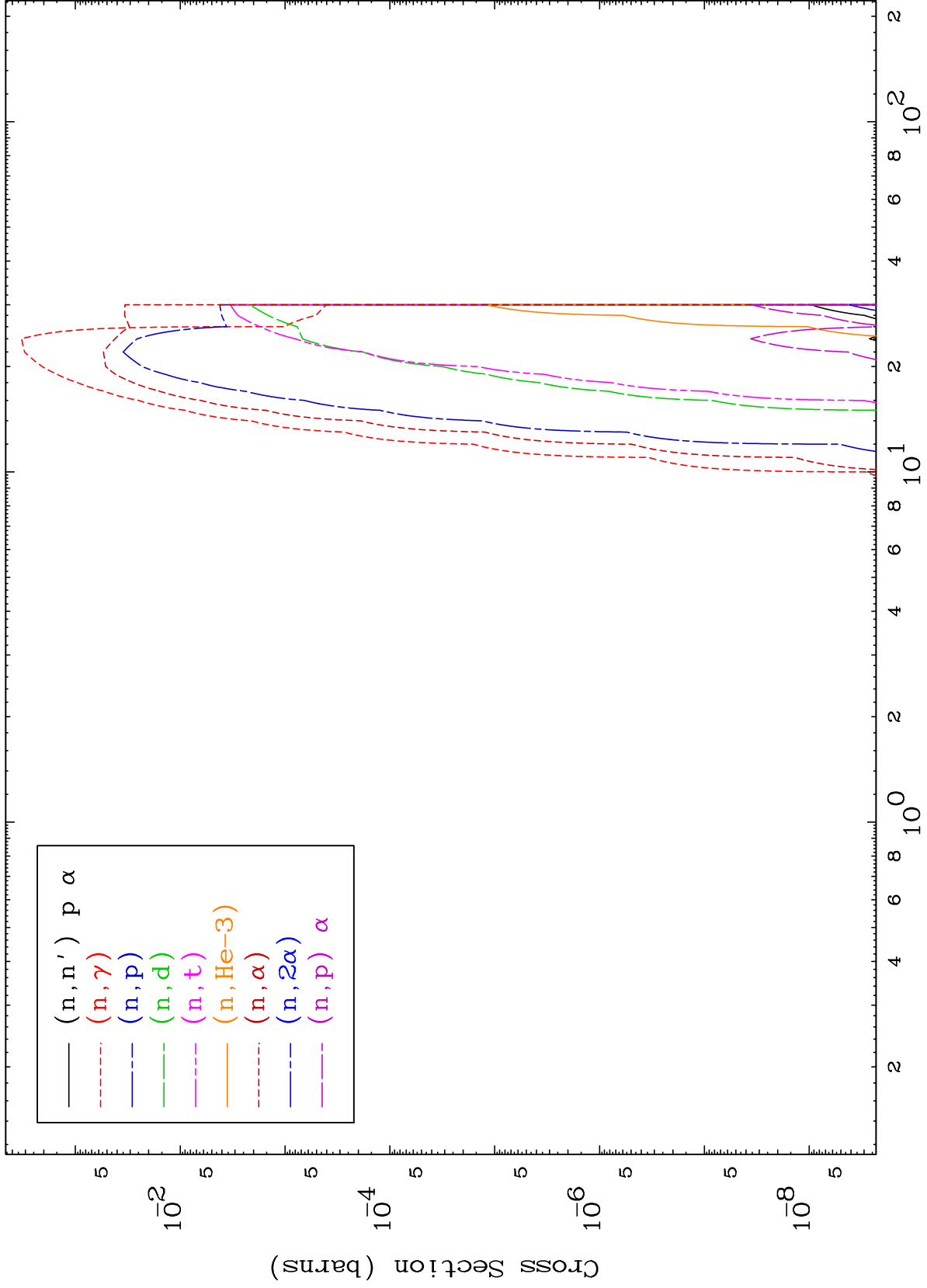
57-La-140



MAT 5731

α Neutron Absorption
0 Kelvin Cross Sections

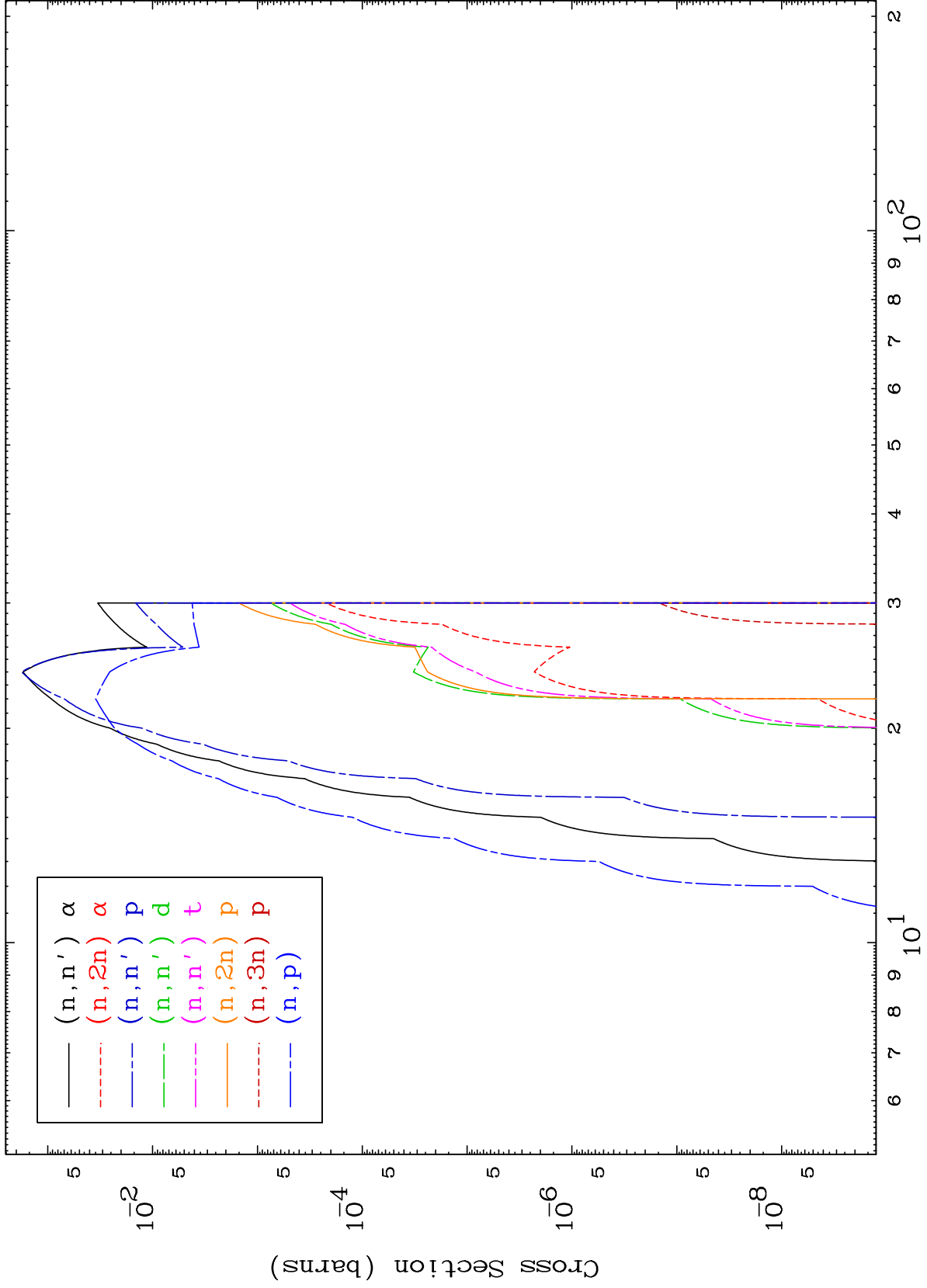
57-La-140



MAT 5731

α Charged Particle
0 Kelvin Cross Sections

57-La-140

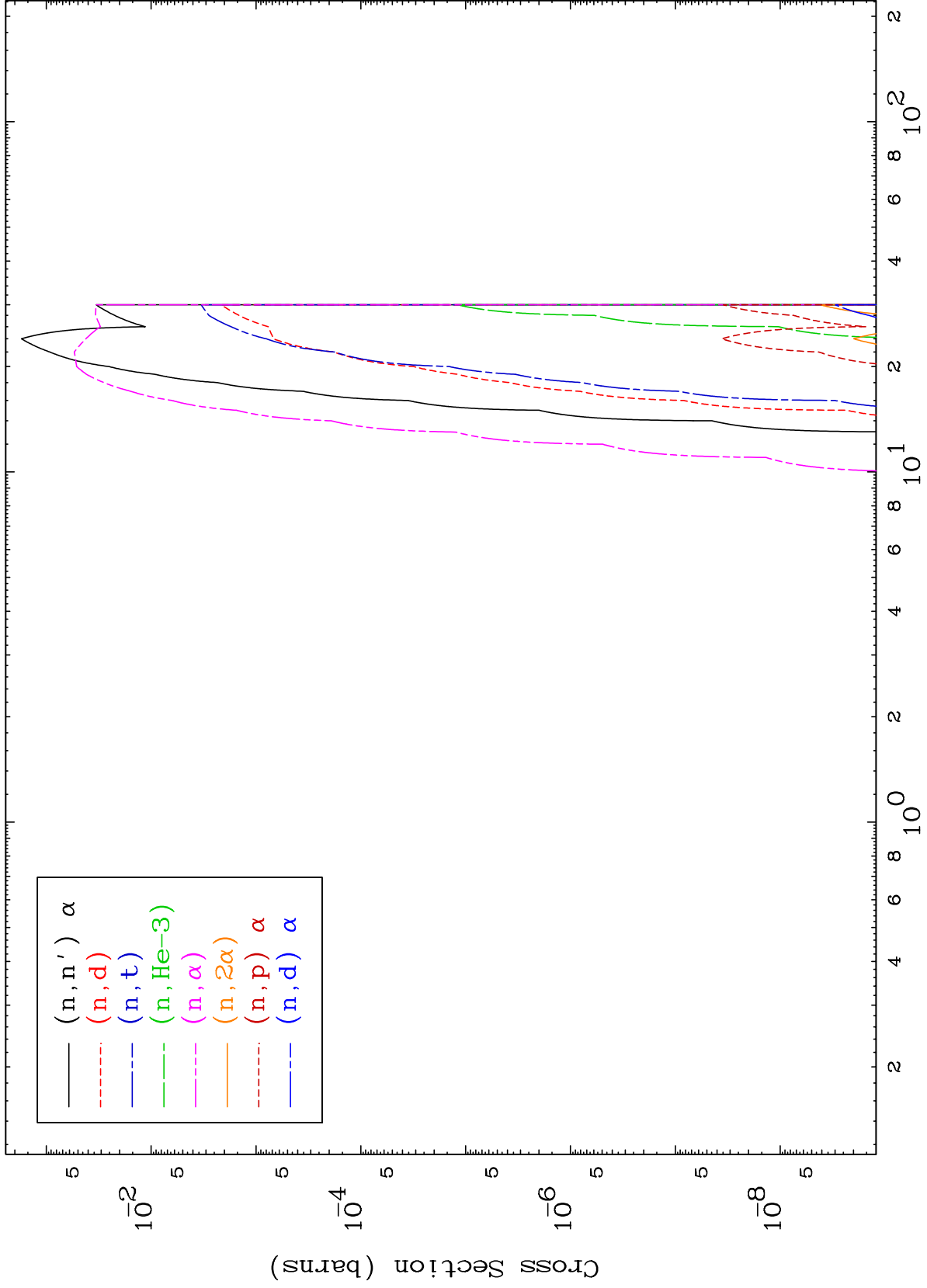


MAT 5731

α Charged Particle

57-La-140

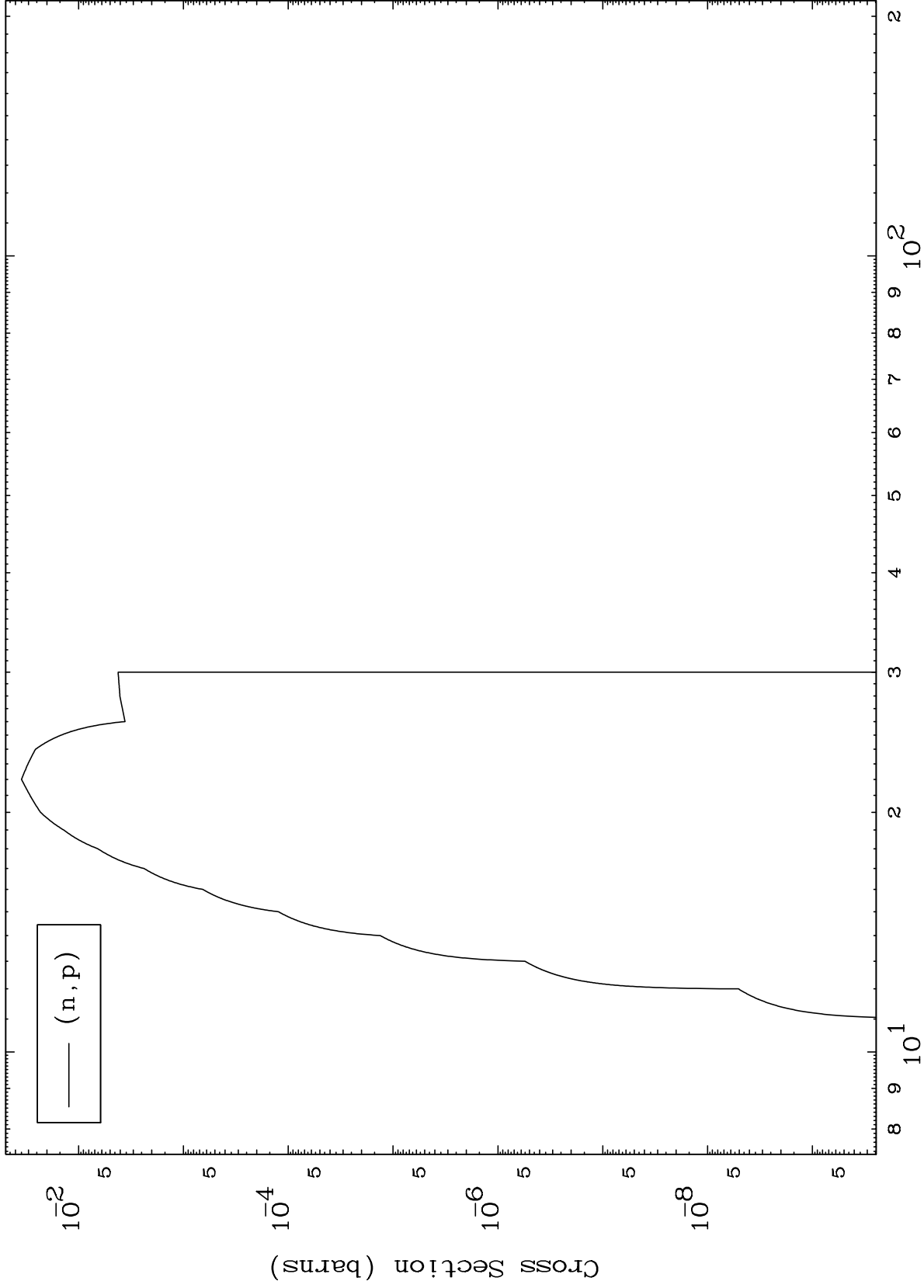
0 Kelvin Cross Sections



MAT 5731

(α, p) Levels
0 Kelvin Cross Sections

57-La-140



6

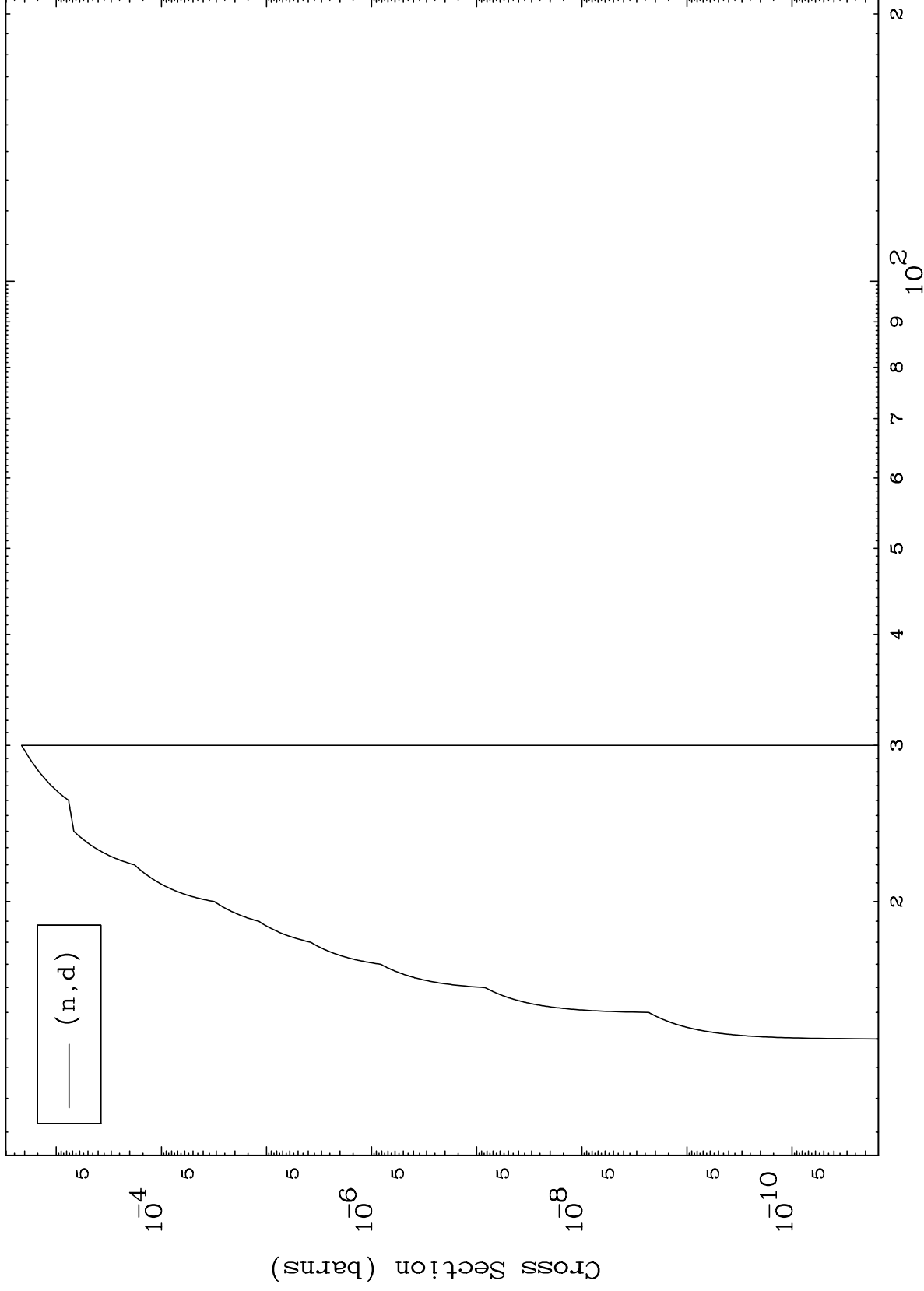
Incident Energy (MeV)

57-La-140

MAT 5731

(α, d) Levels
0 Kelvin Cross Sections

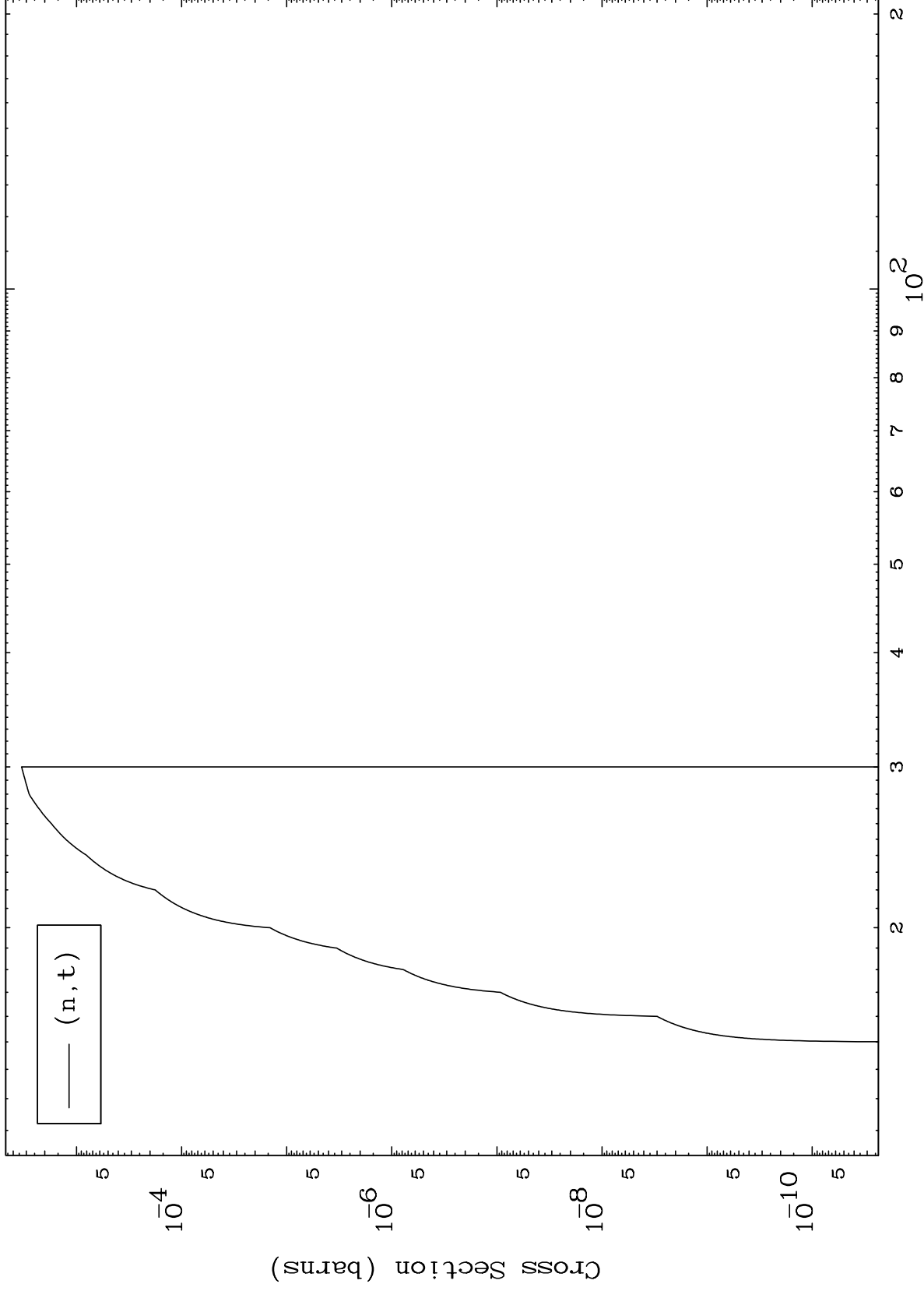
57-La-140

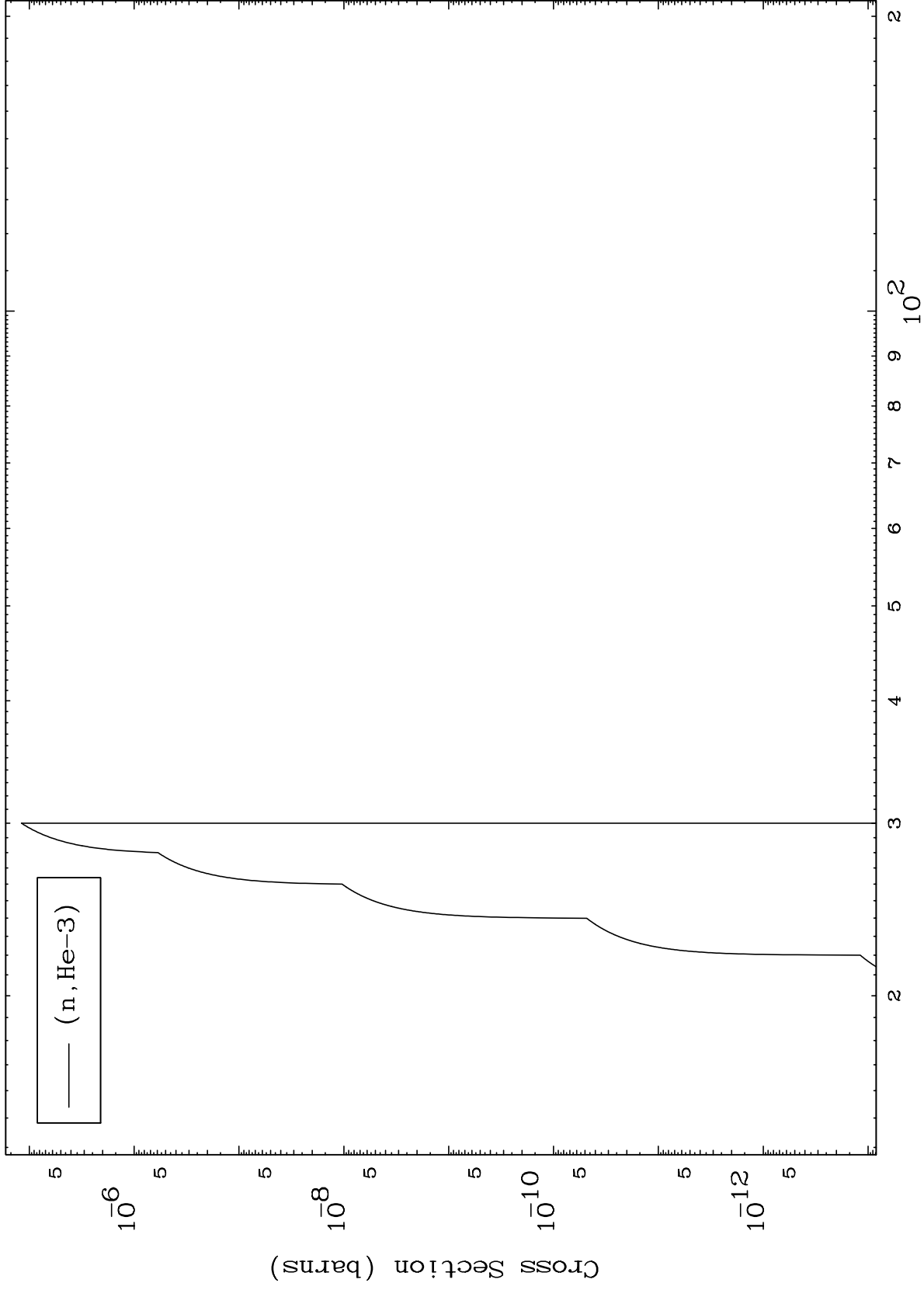


7

Incident Energy (MeV)

57-La-140



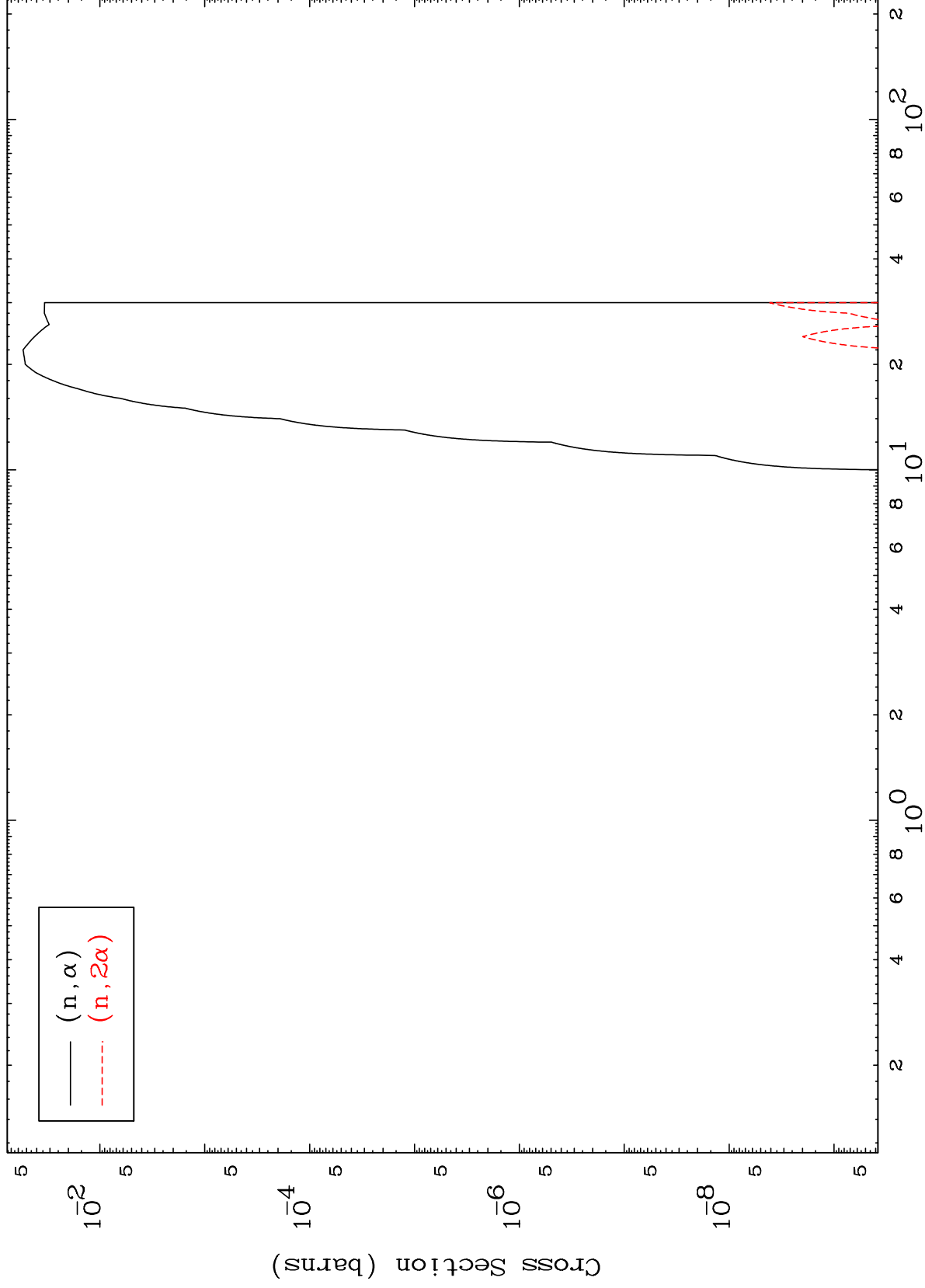


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(α, α) Levels

57-La-140

0 Kelvin Cross Sections



10

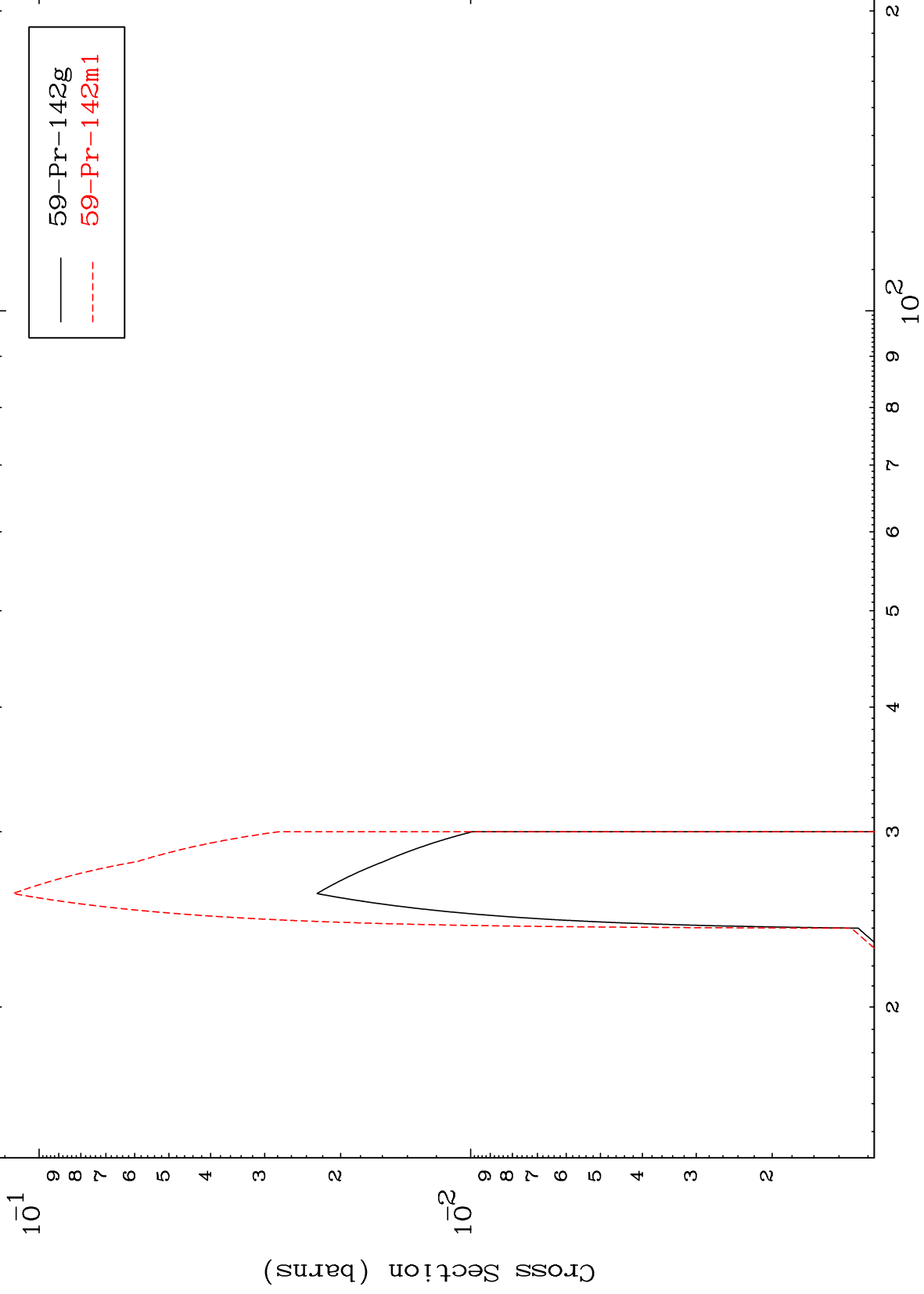
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

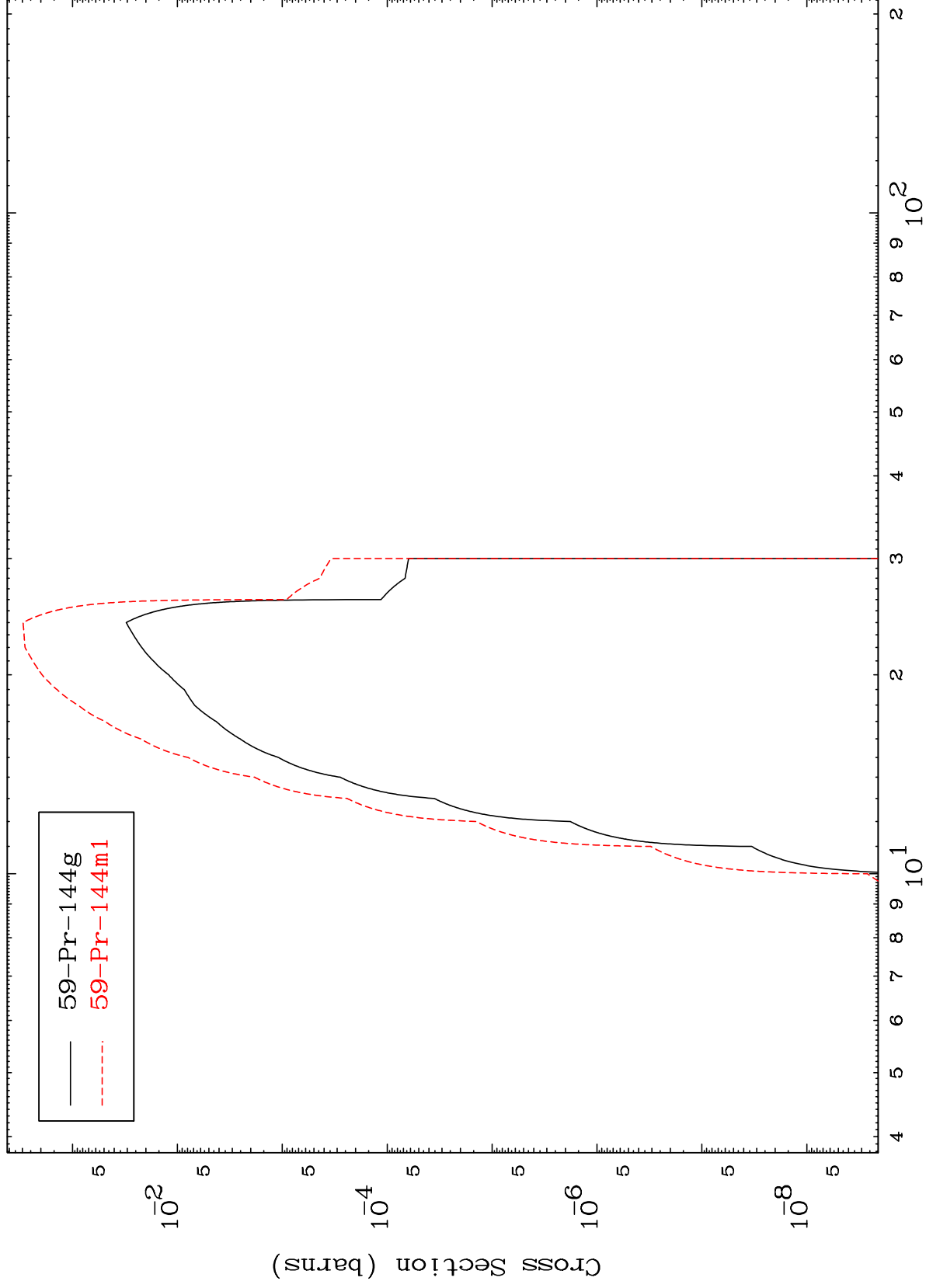
(n,2n)
Radionuclide Production Cross Section



MAT 5731

57-La-140

(n,γ)
Radionuclide Production Cross Section



57-La-140

Incident Energy (MeV)

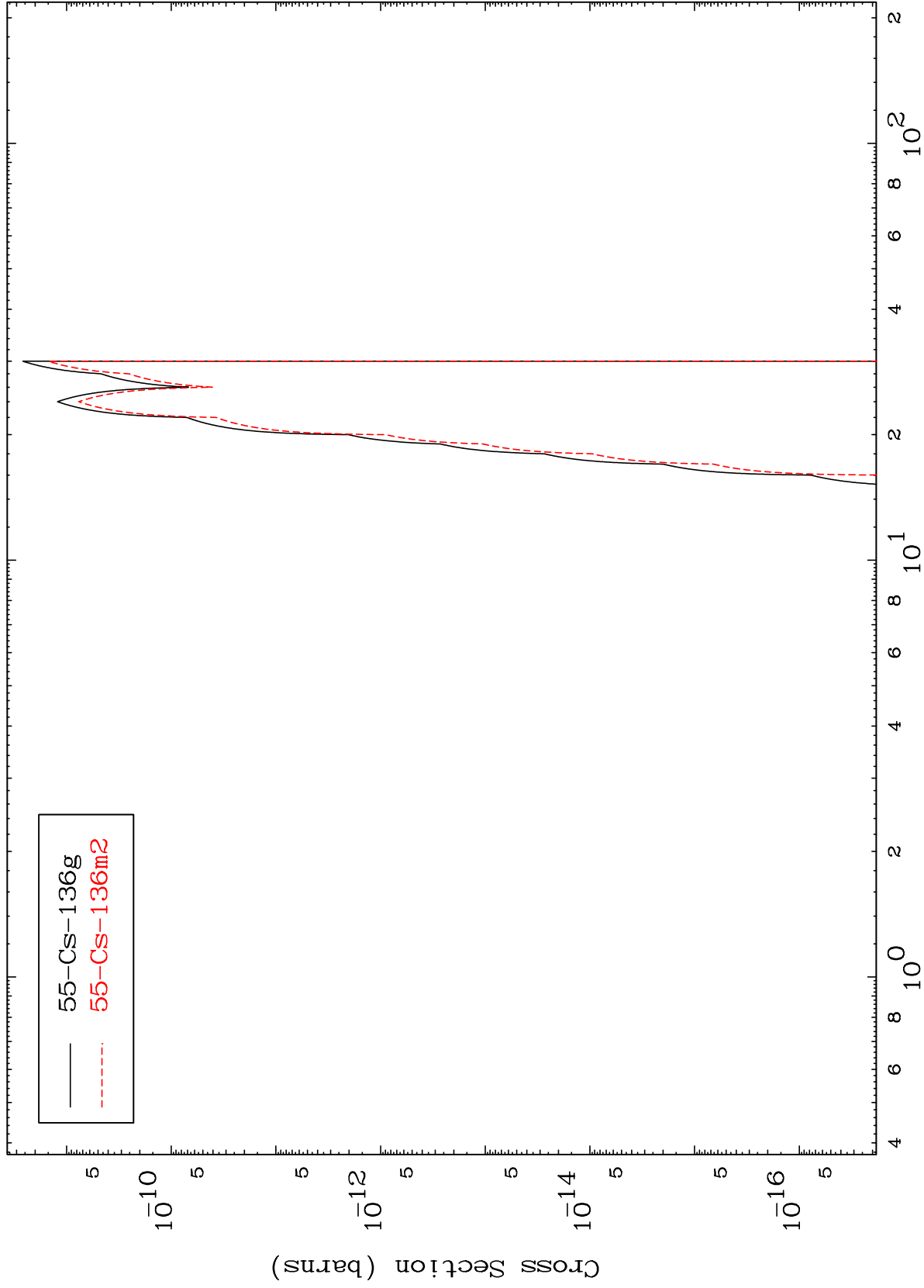
12

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(n,2α)

57-La-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

57-La-140