

Program EVALPLOT
(Version 2021-1)

by

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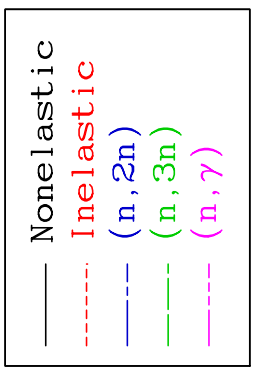
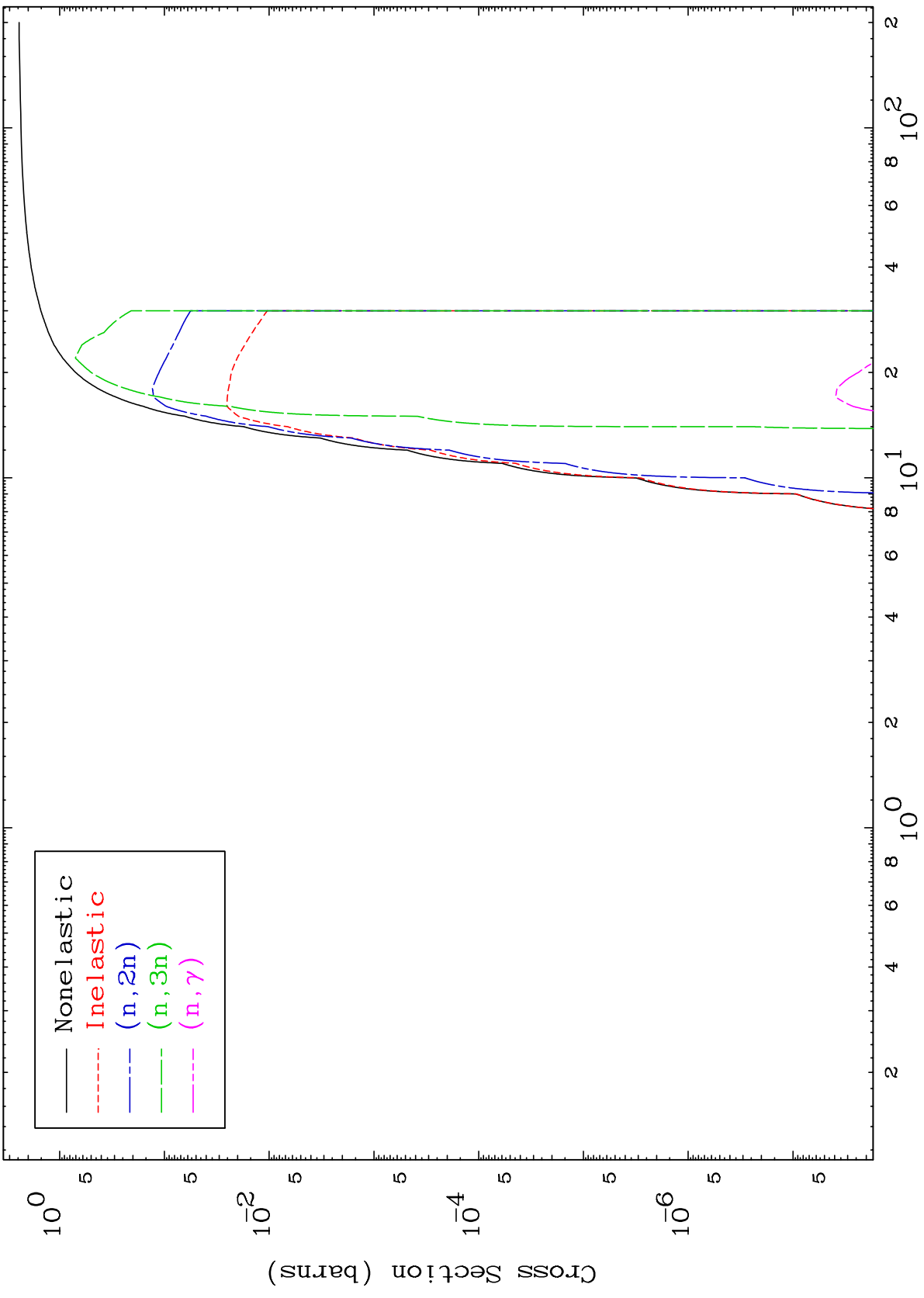
Press Mouse Button to Start

MAT 5755

α Major

57-La-148

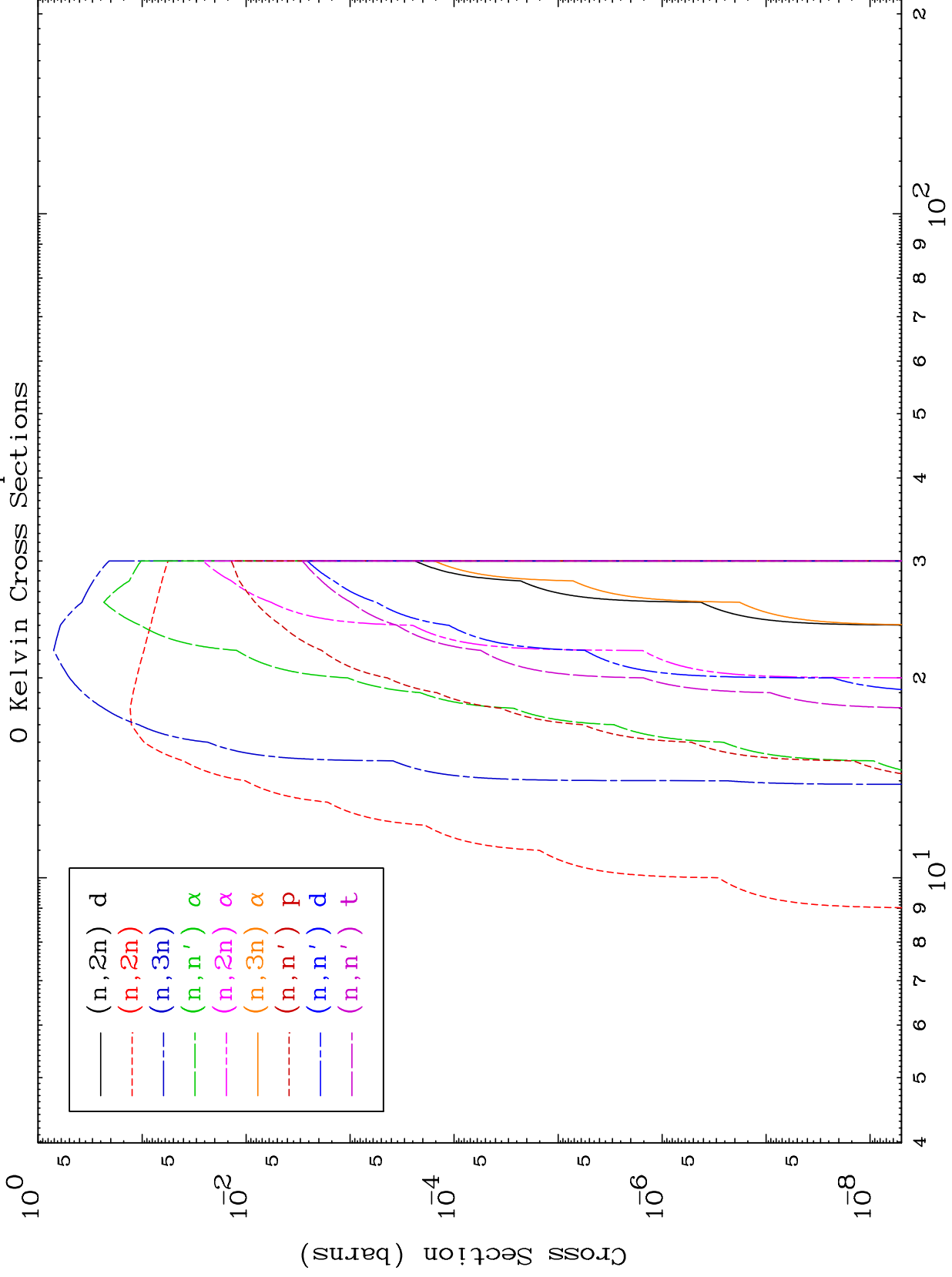
0 Kelvin Cross Sections



MAT 5755

α Neutron Absorption
0 Kelvin Cross Sections

57-La-148



2

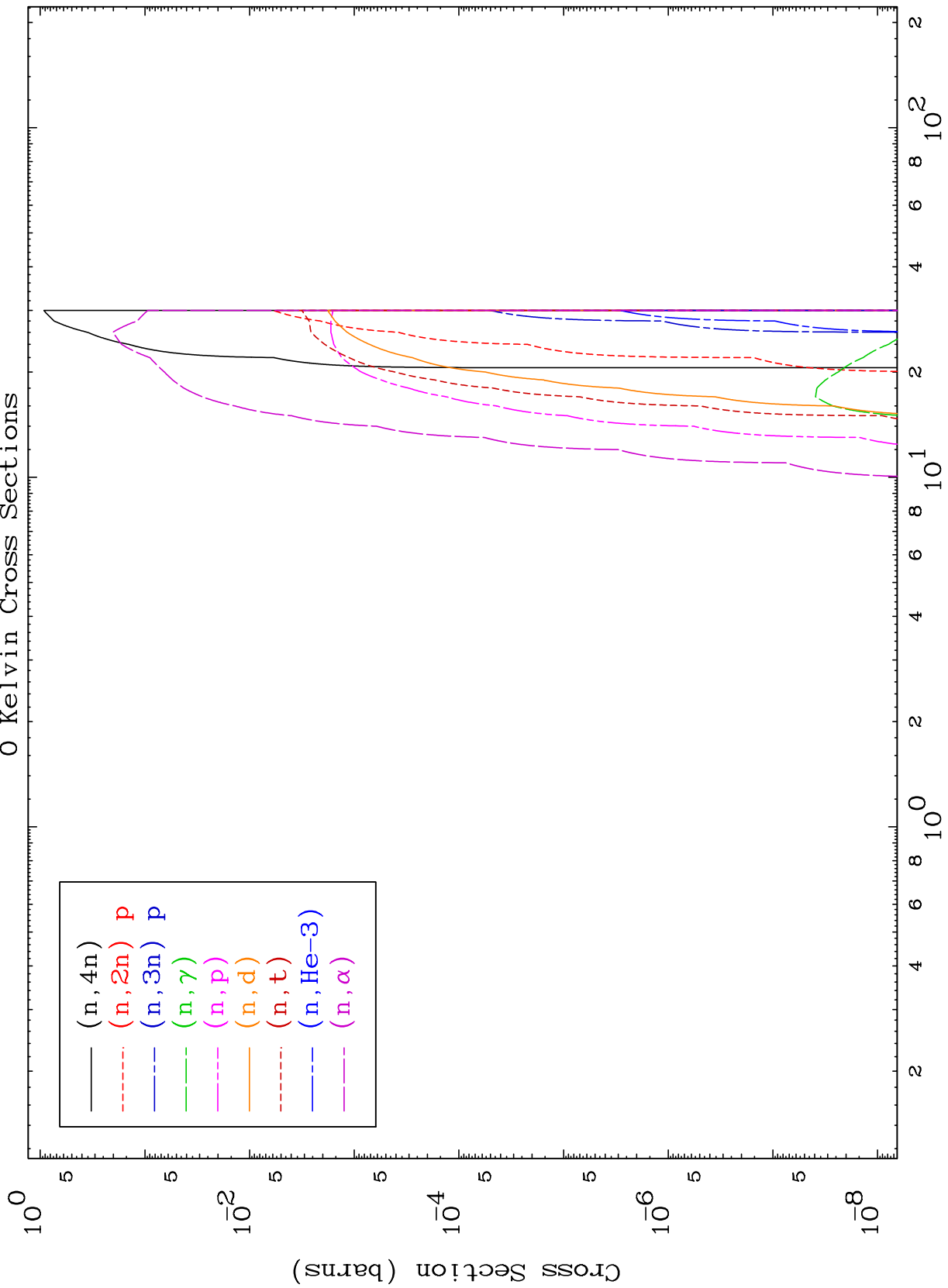
Incident Energy (MeV)

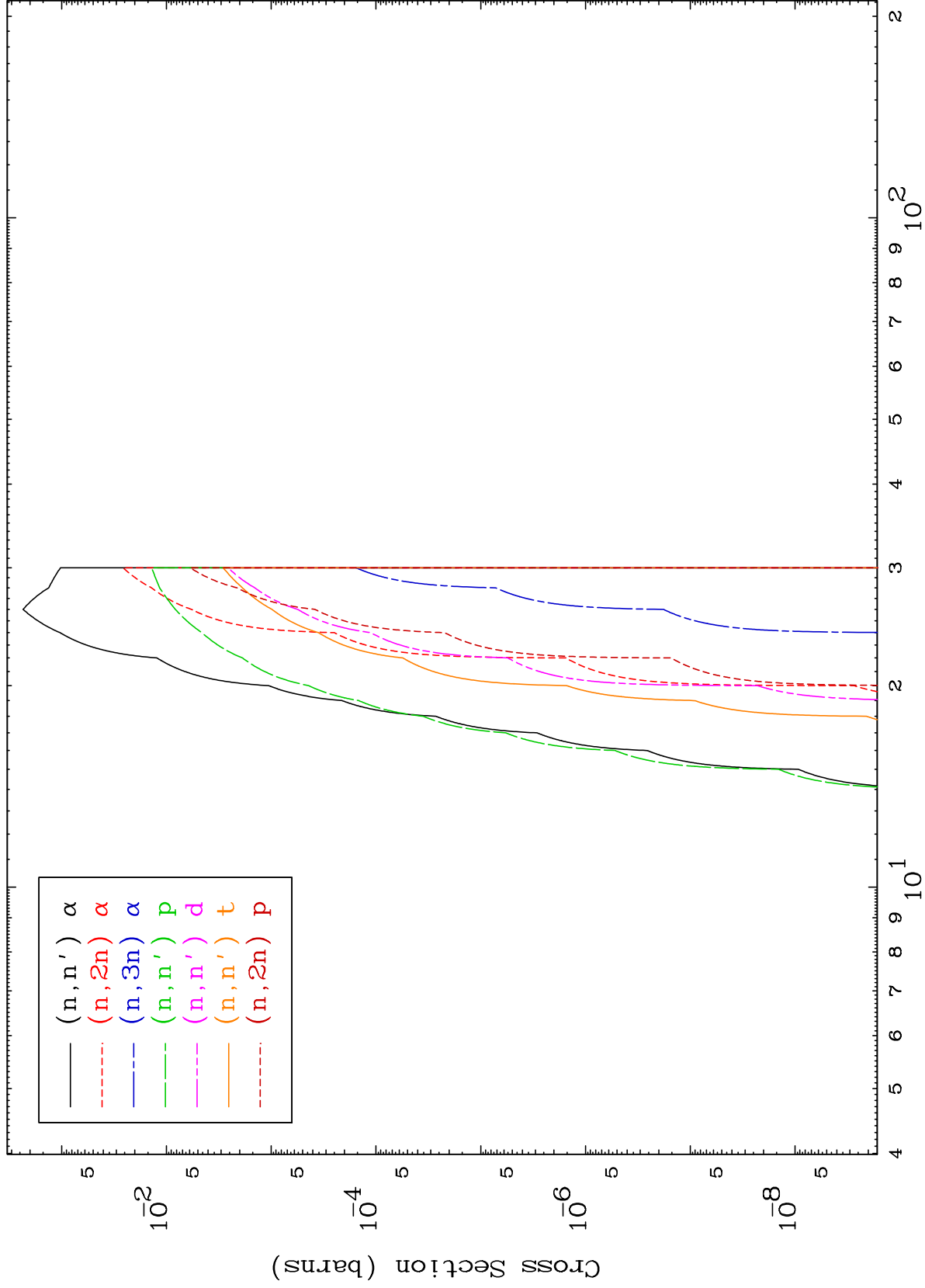
57-La-148

MAT 5755

α Neutron Absorption
0 Kelvin Cross Sections

57-La-148

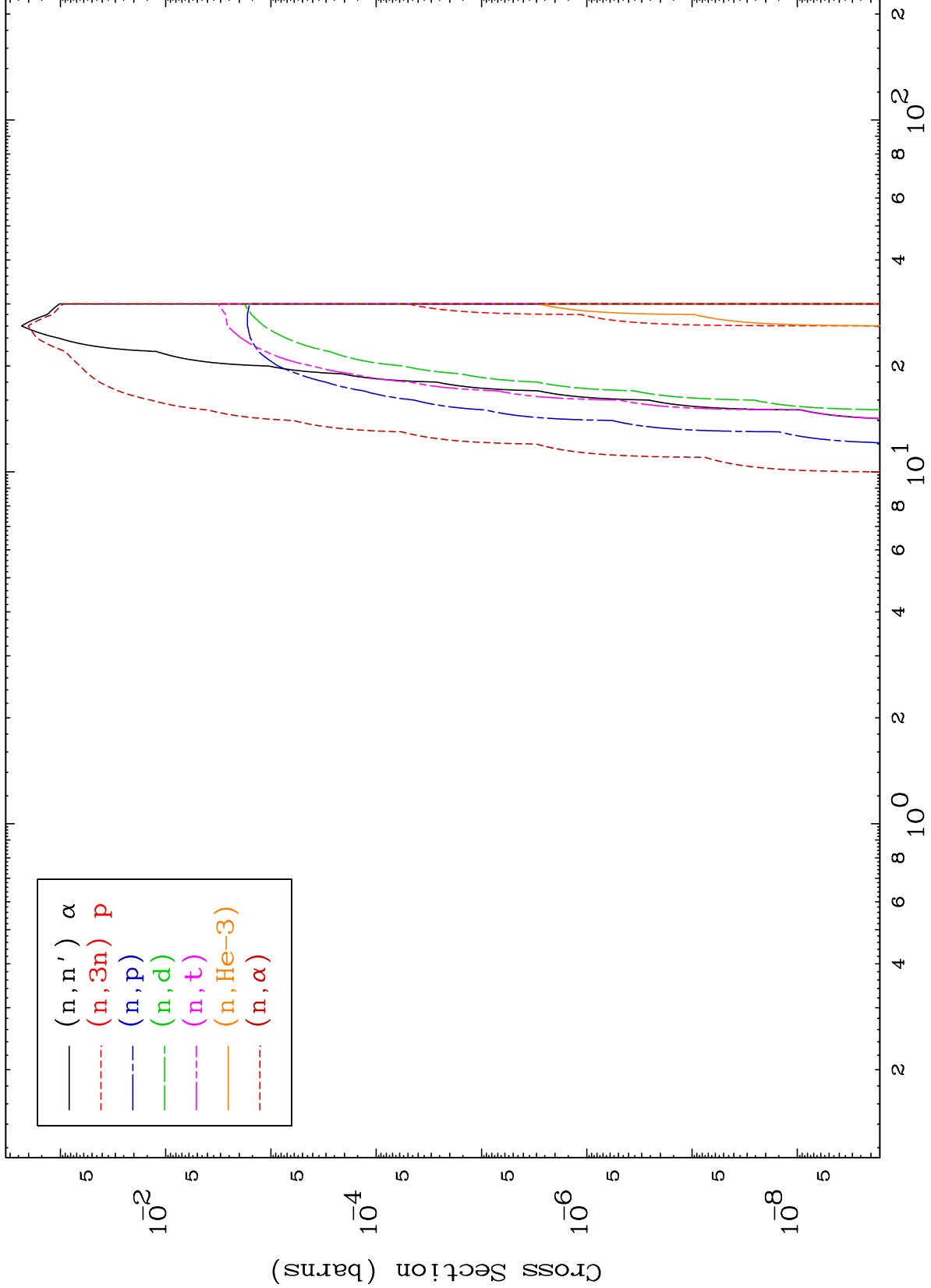




MAT 5755

α Charged Particle
0 Kelvin Cross Sections

57-La-148



5

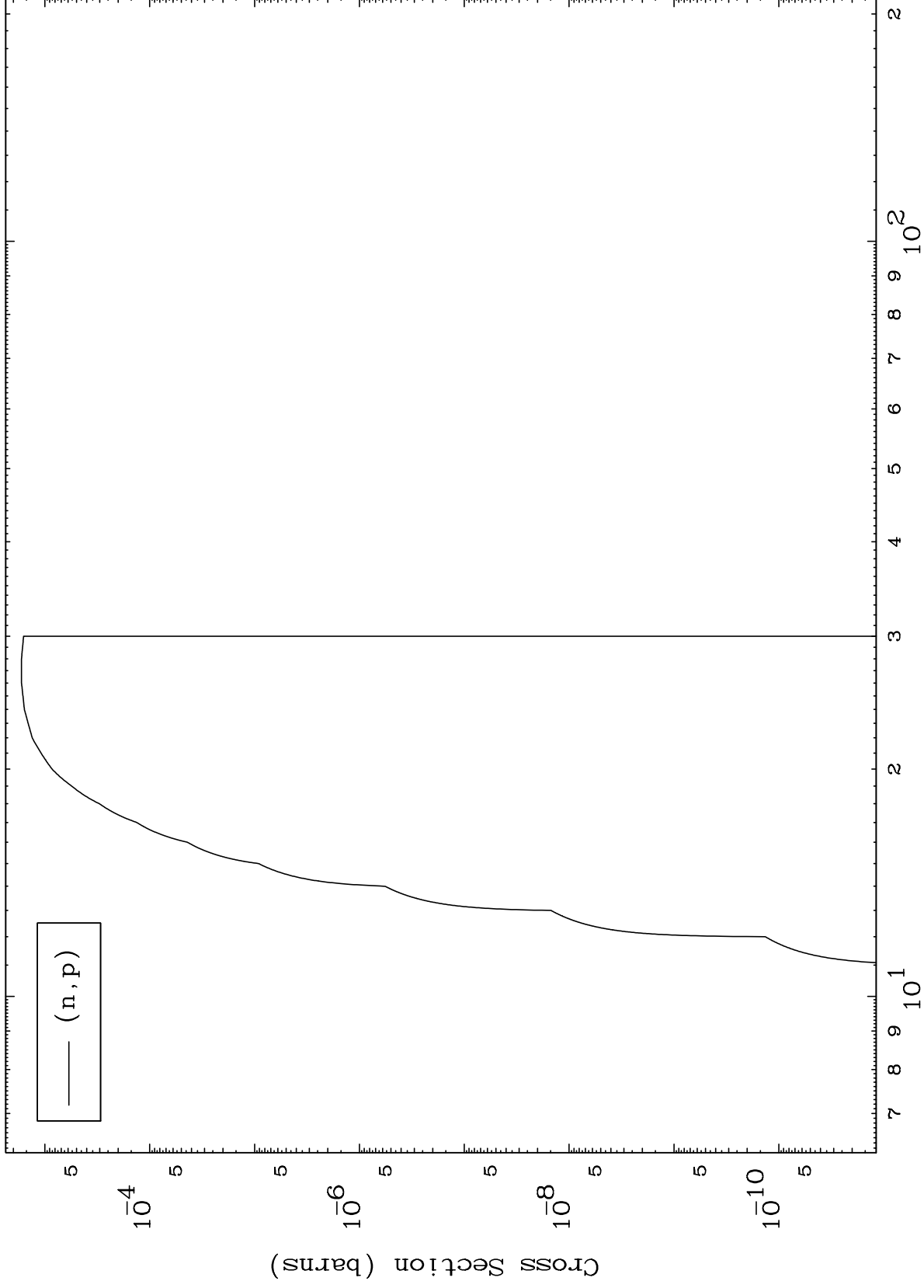
Incident Energy (MeV)

57-La-148

MAT 5755

(α, p) Levels
0 Kelvin Cross Sections

57-La-148



6

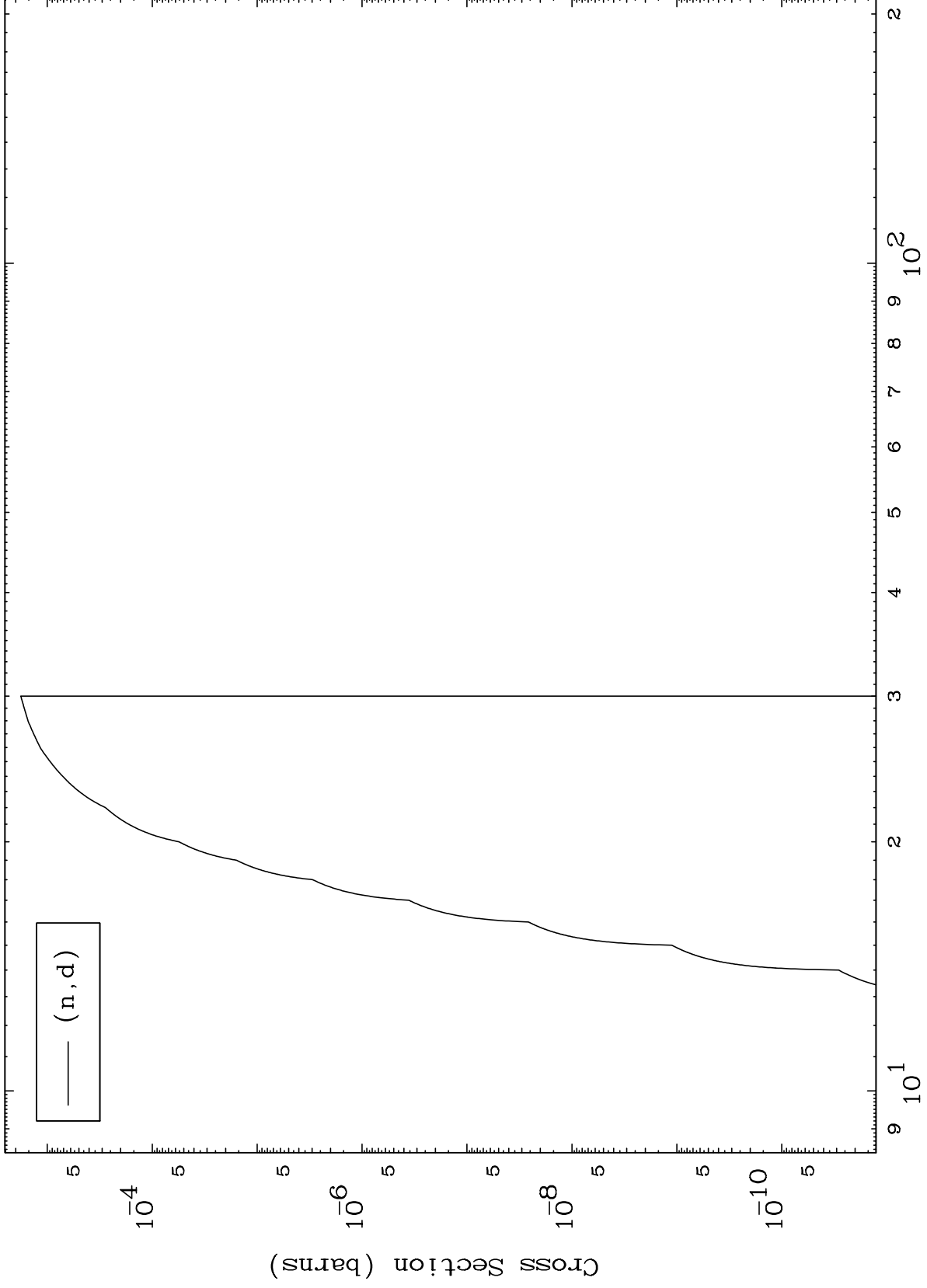
Incident Energy (MeV)

57-La-148

MAT 5755

(α, d) Levels
0 Kelvin Cross Sections

57-La-148



Incident Energy (MeV)

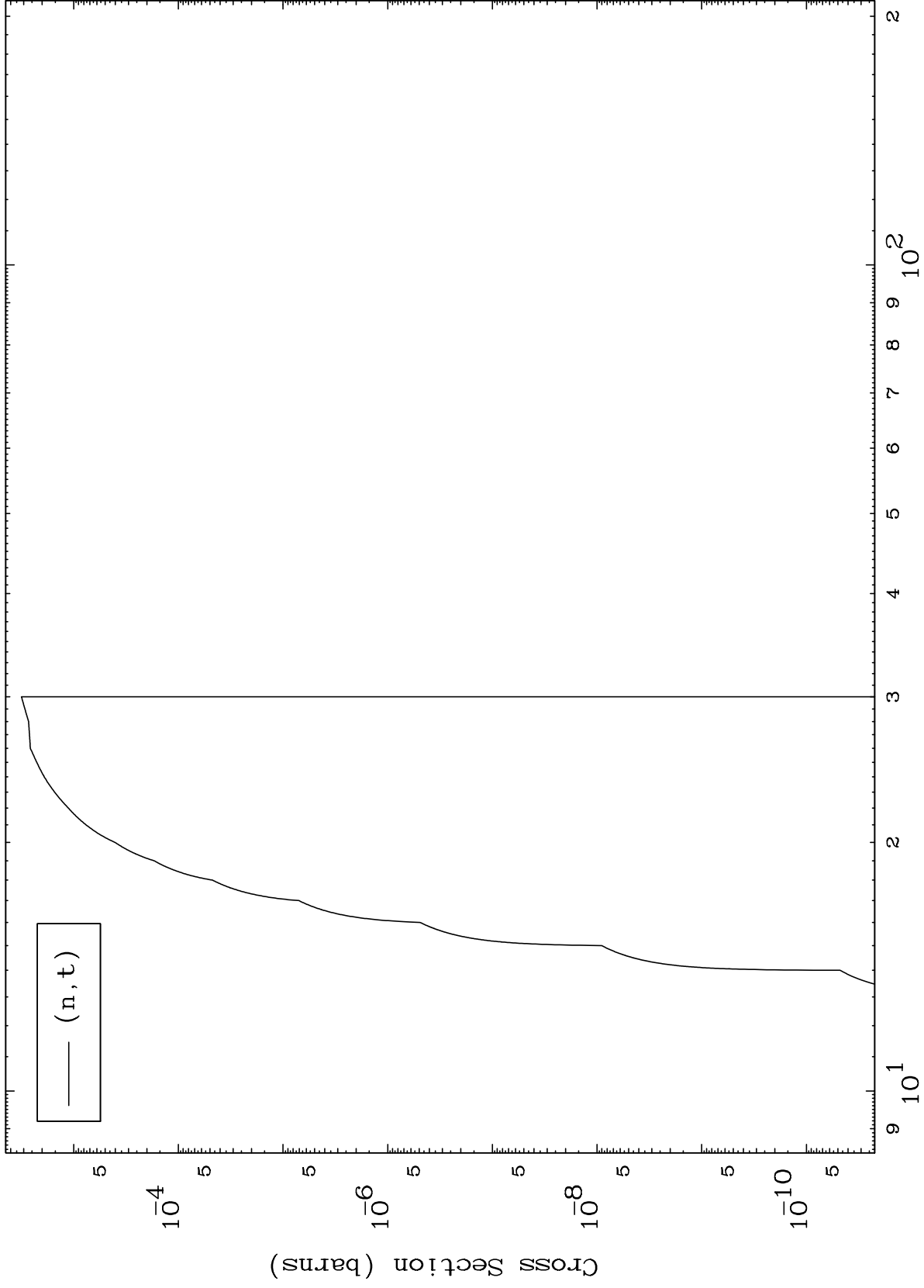
57-La-148

7

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(α, t) Levels
0 Kelvin Cross Sections

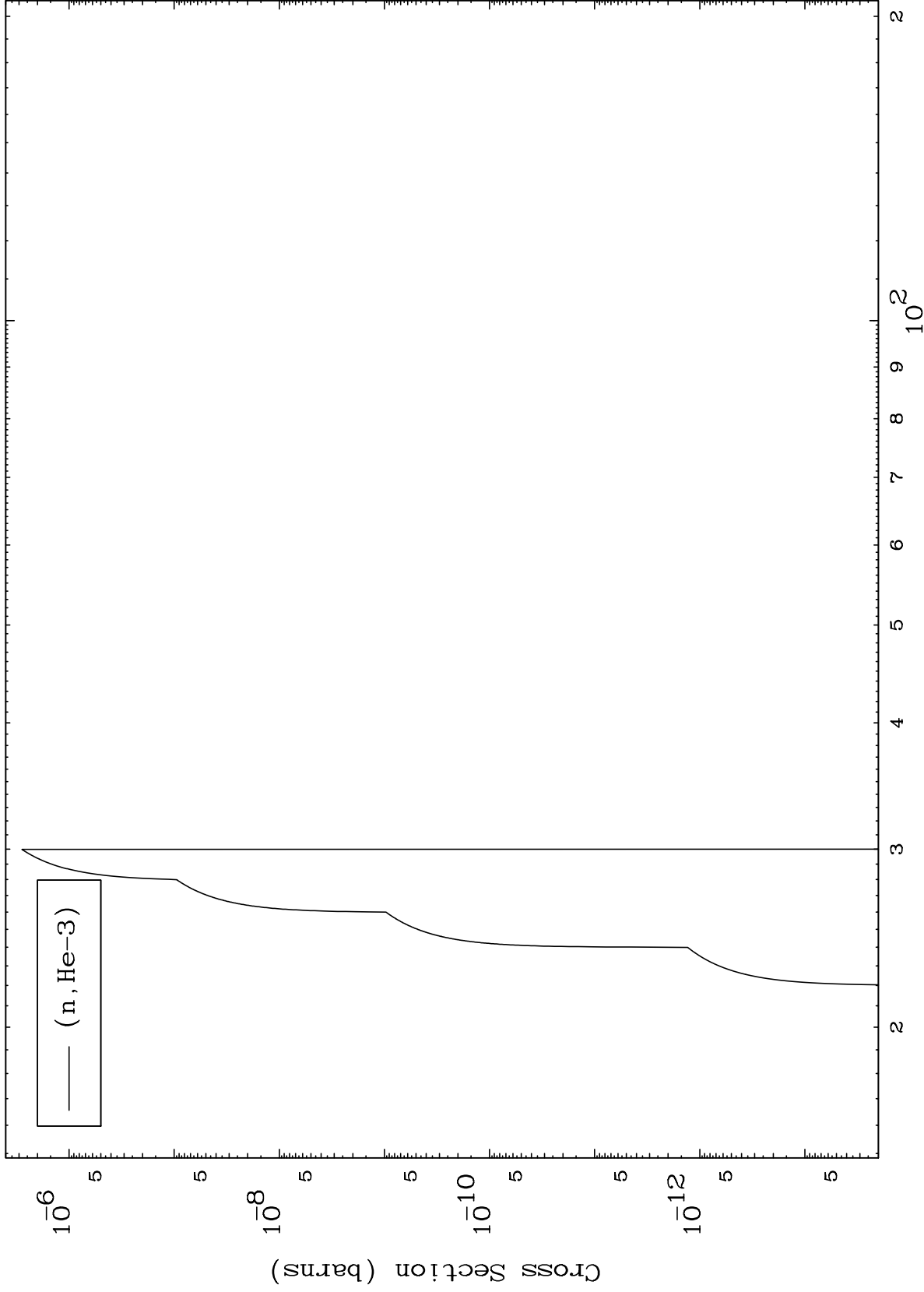
57-La-148



8

Incident Energy (MeV)

57-La-148

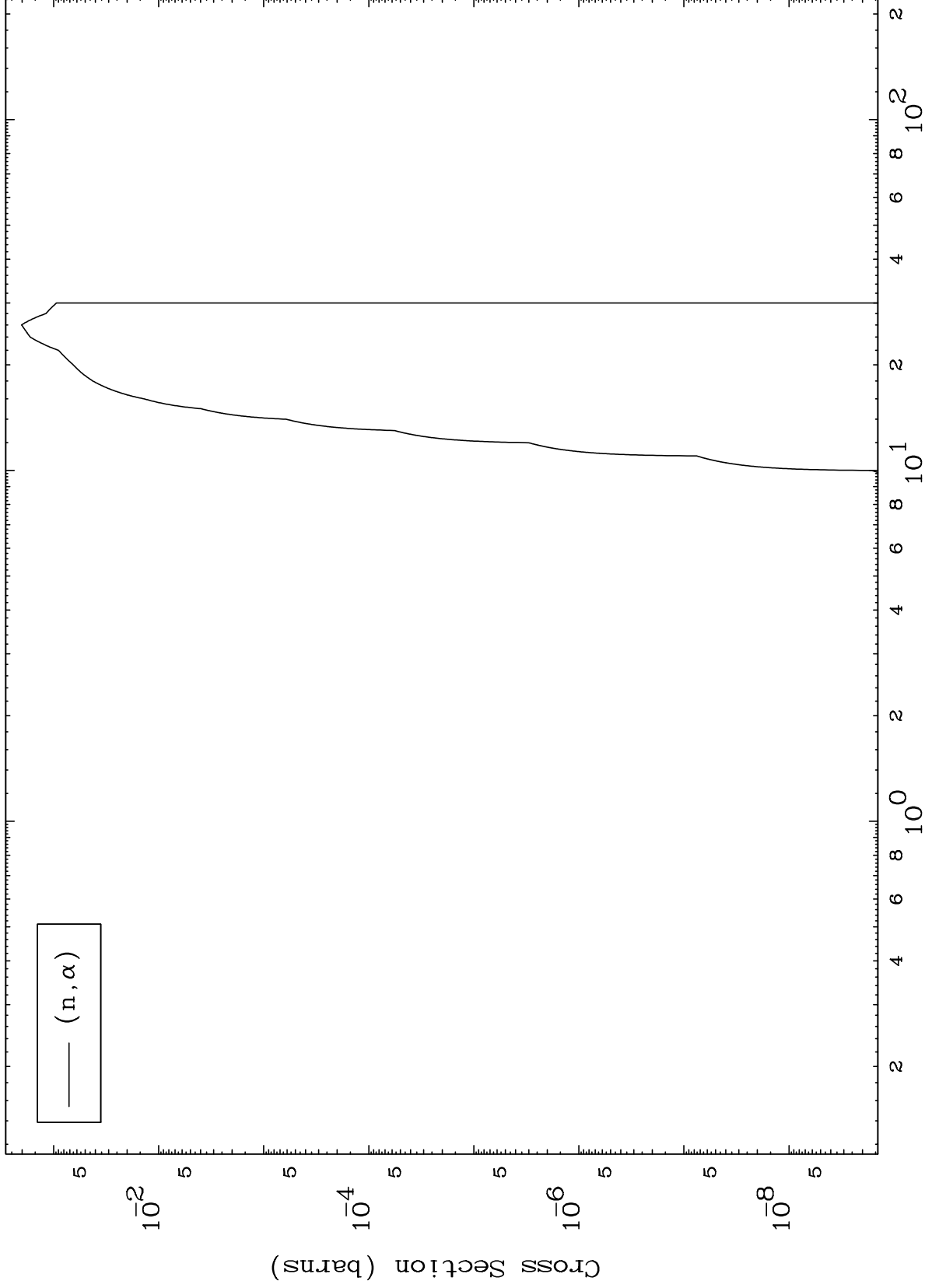


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(α, α) Levels

57-La-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

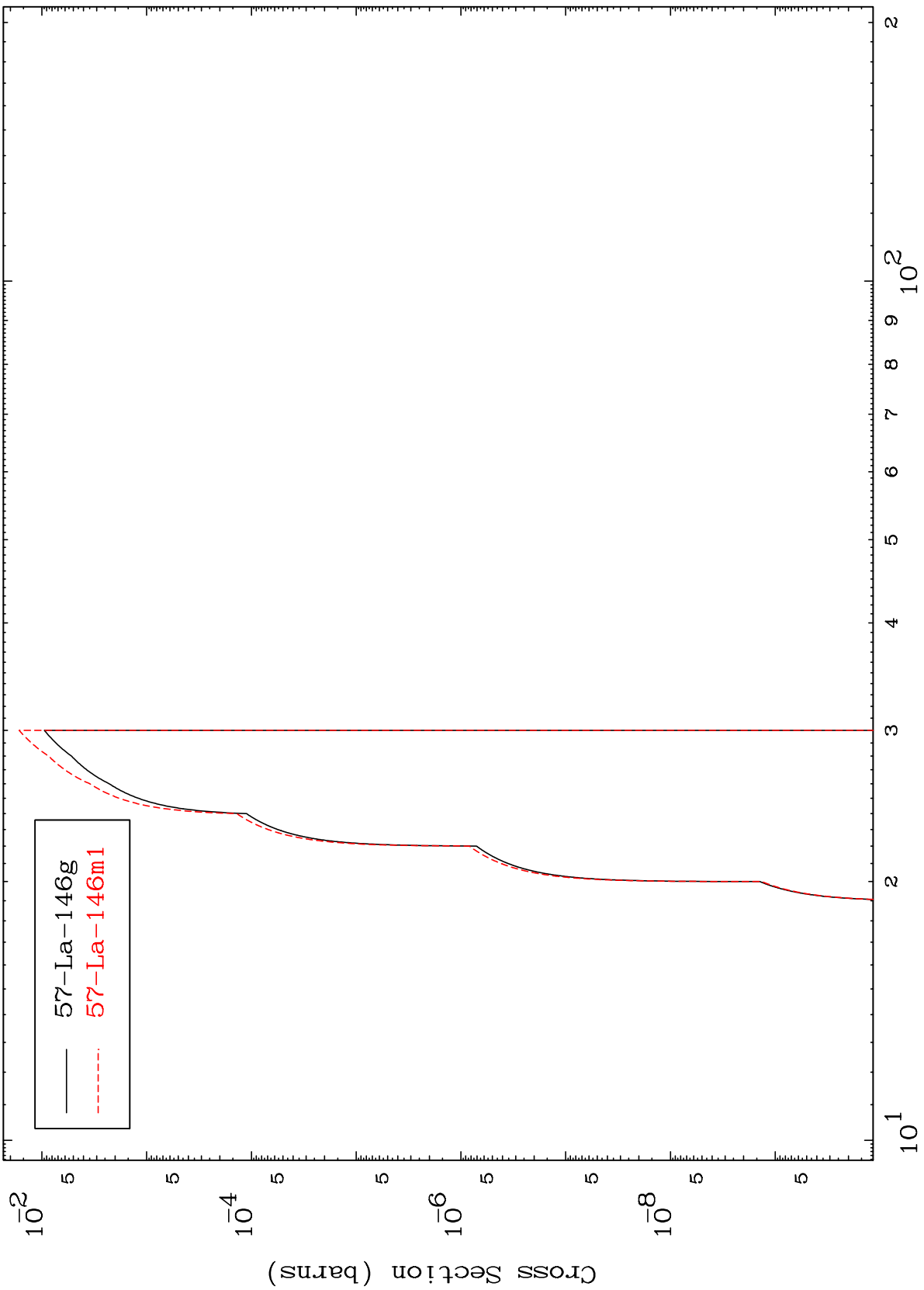
57-La-148

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(n,2n) α

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Radionuclide Production Cross Section



11

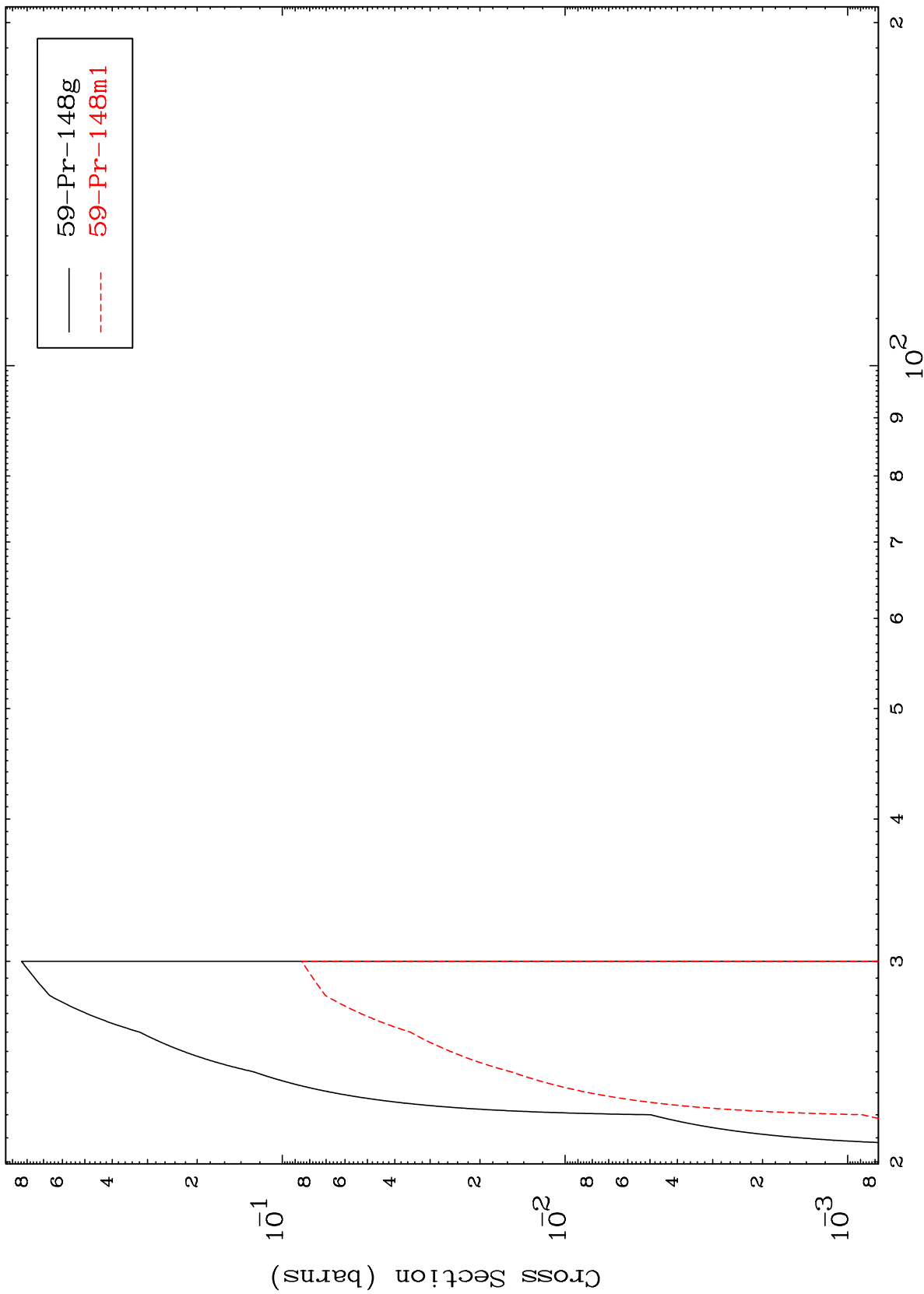
Incident Energy (MeV)

57-La-148

MAT 5755

57-La-148

(n,4n)
Radionuclide Production Cross Section



57-La-148

Incident Energy (MeV)

12