

Program EVALPLOT
(Version 2021-1)

by

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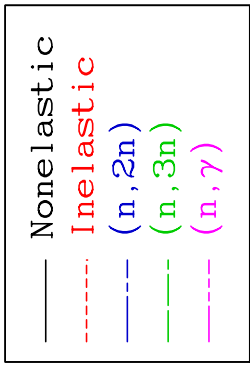
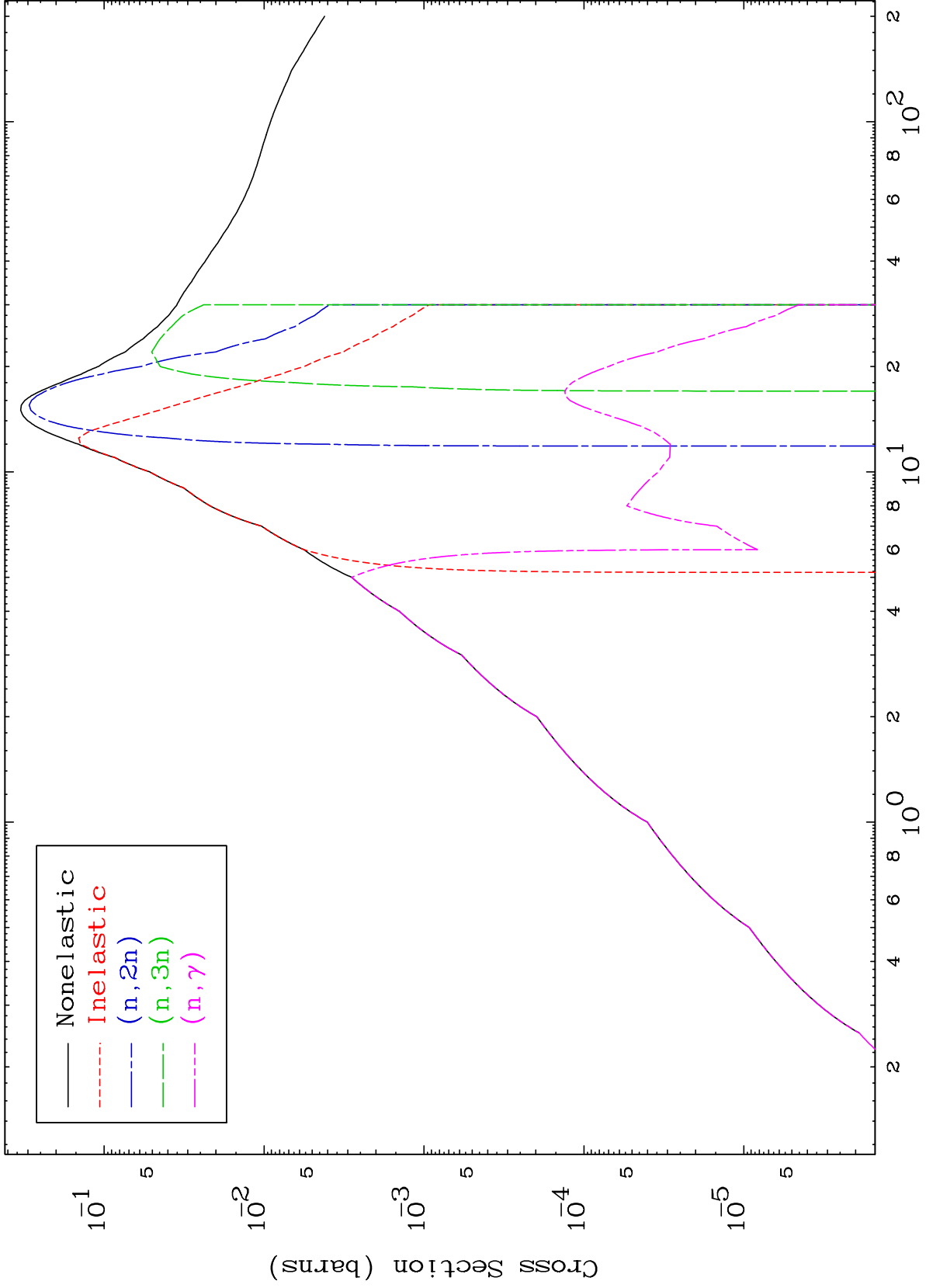
Press Mouse Button to Start

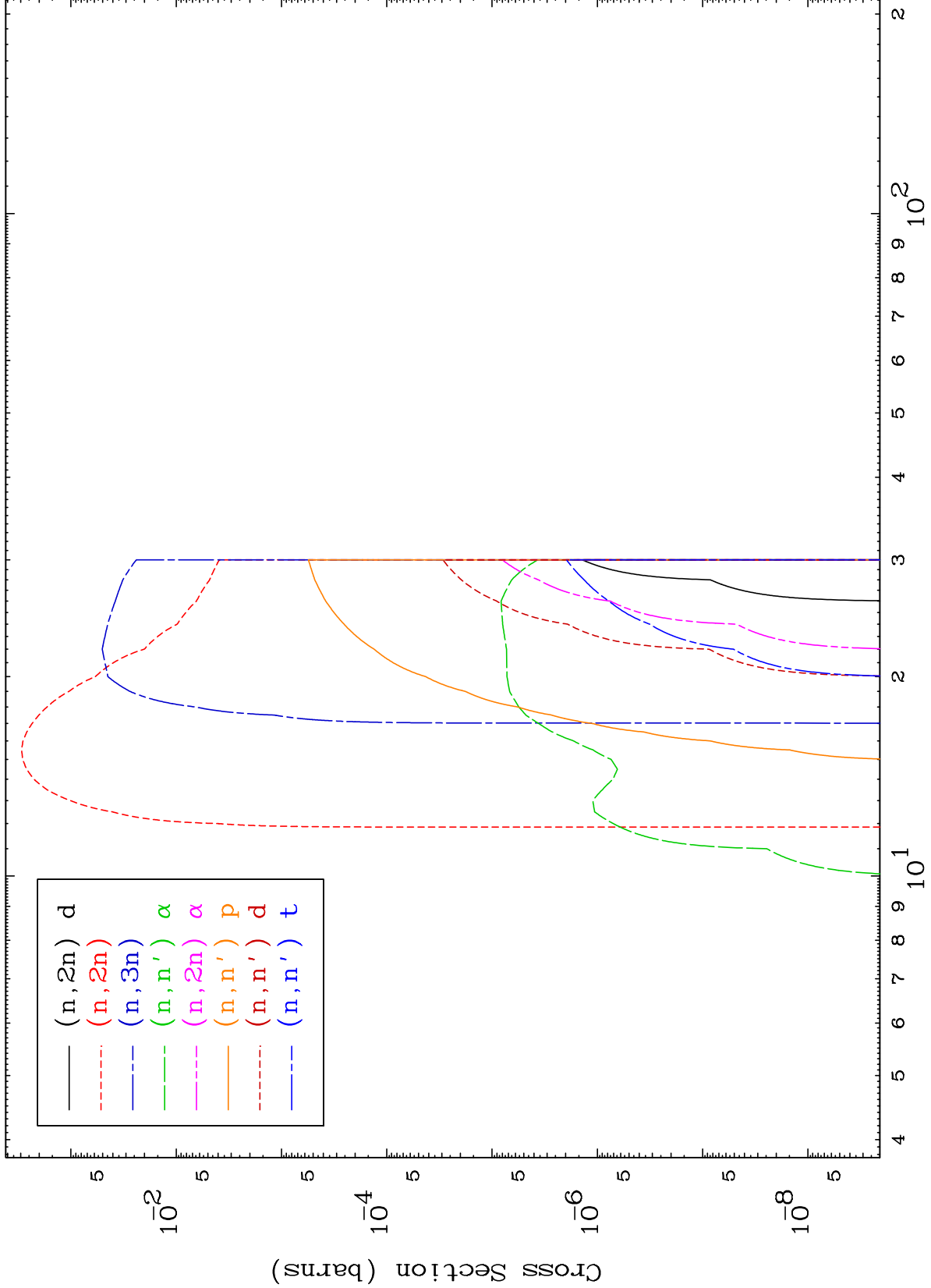
MAT 5737

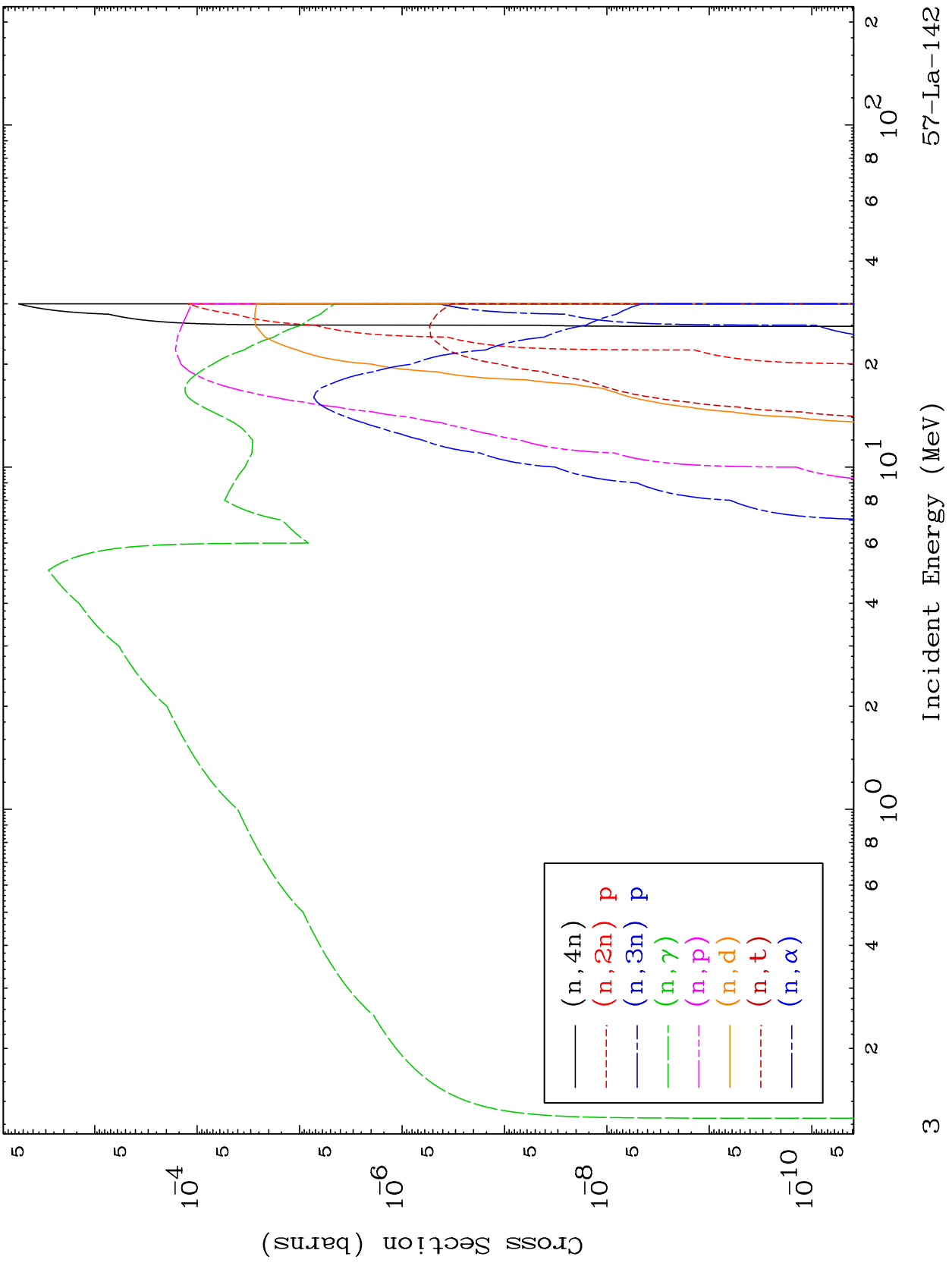
Photon Major

57-La-142

0 Kelvin Cross Sections



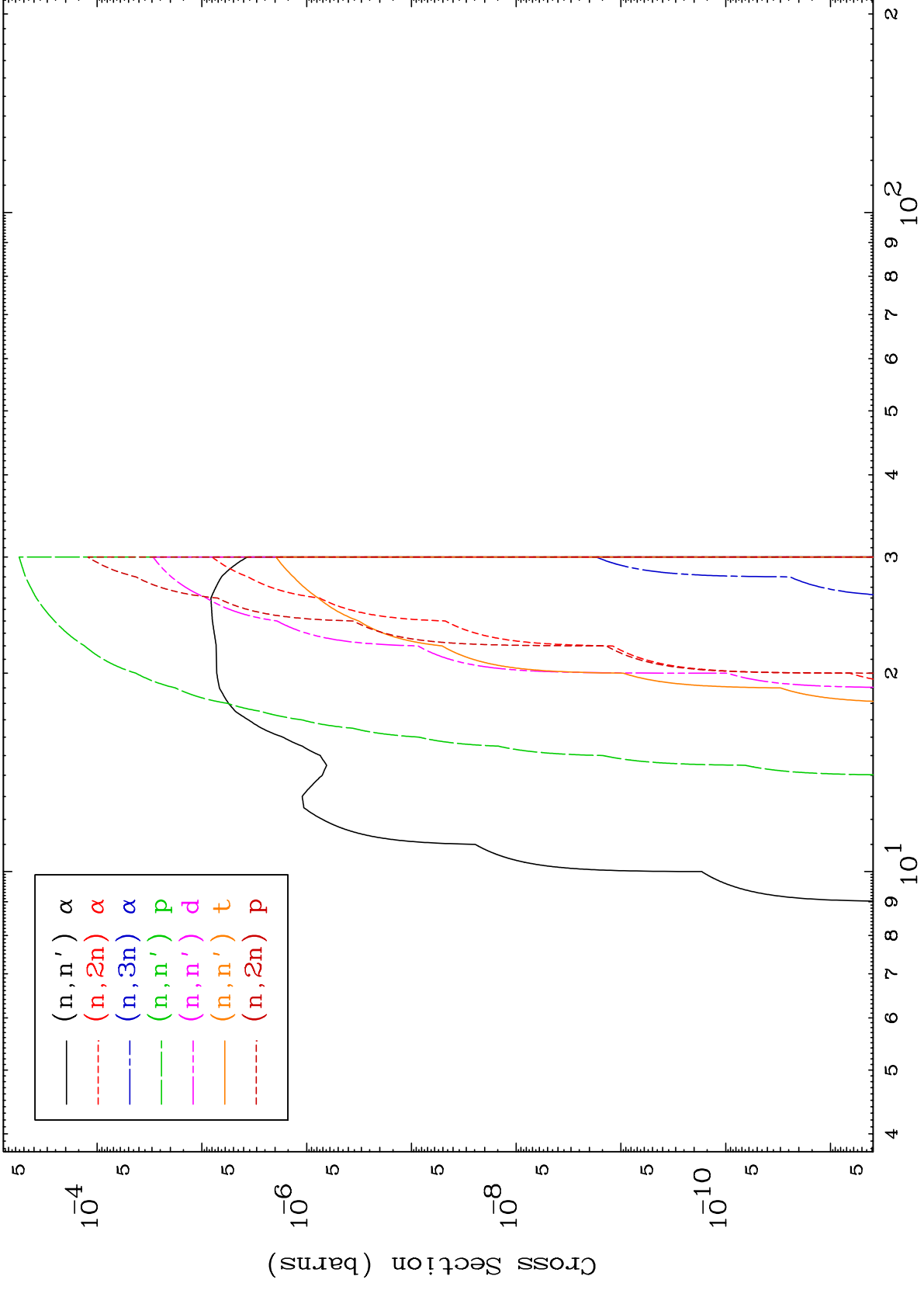




MAT 5737

Photon Charged Particle
0 Kelvin Cross Sections

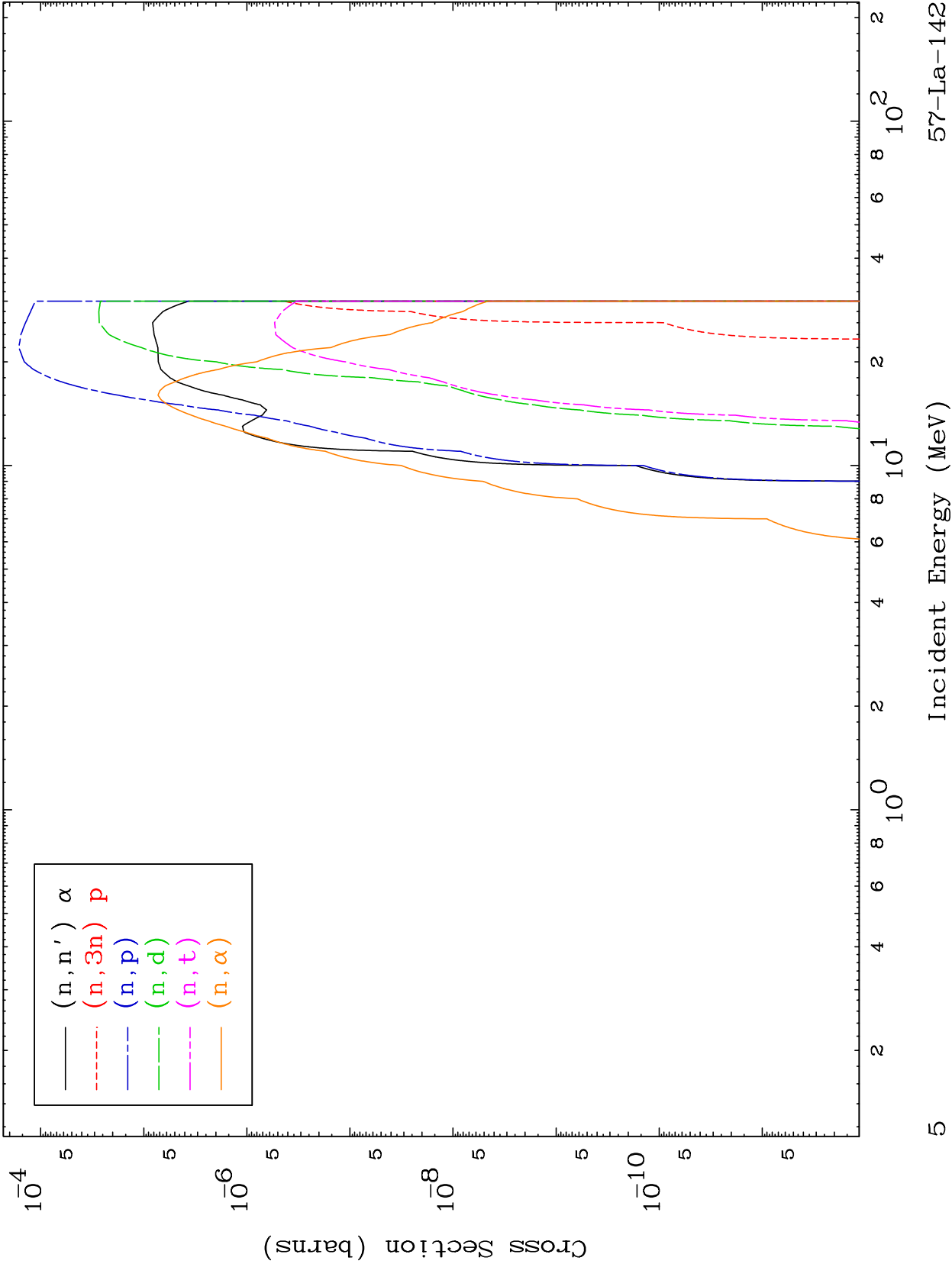
57-La-142



57-La-142

Incident Energy (MeV)

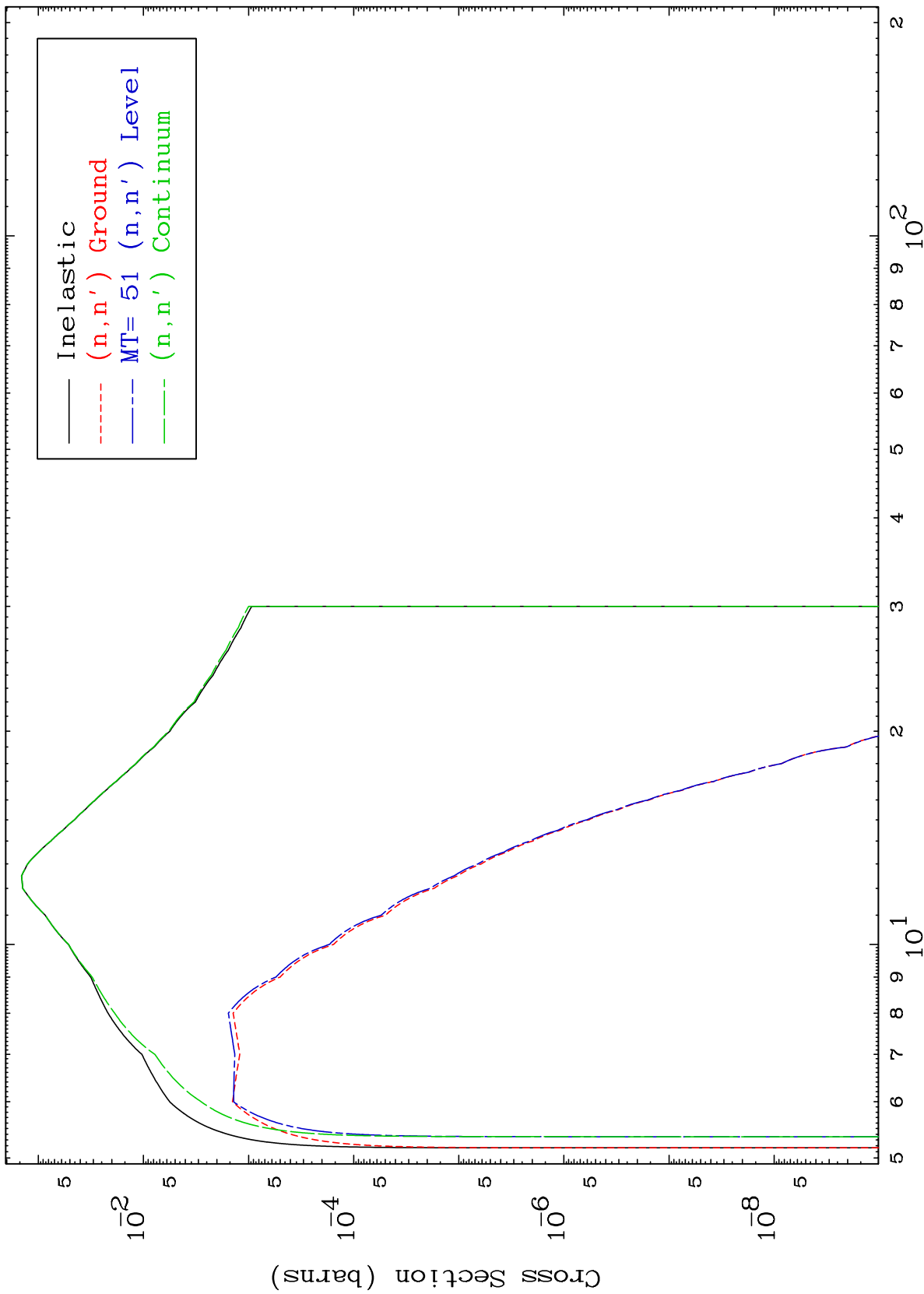
4



MAT 5737

57-La-142

(γ, n') Levels
0 Kelvin Cross Sections



57-La-142

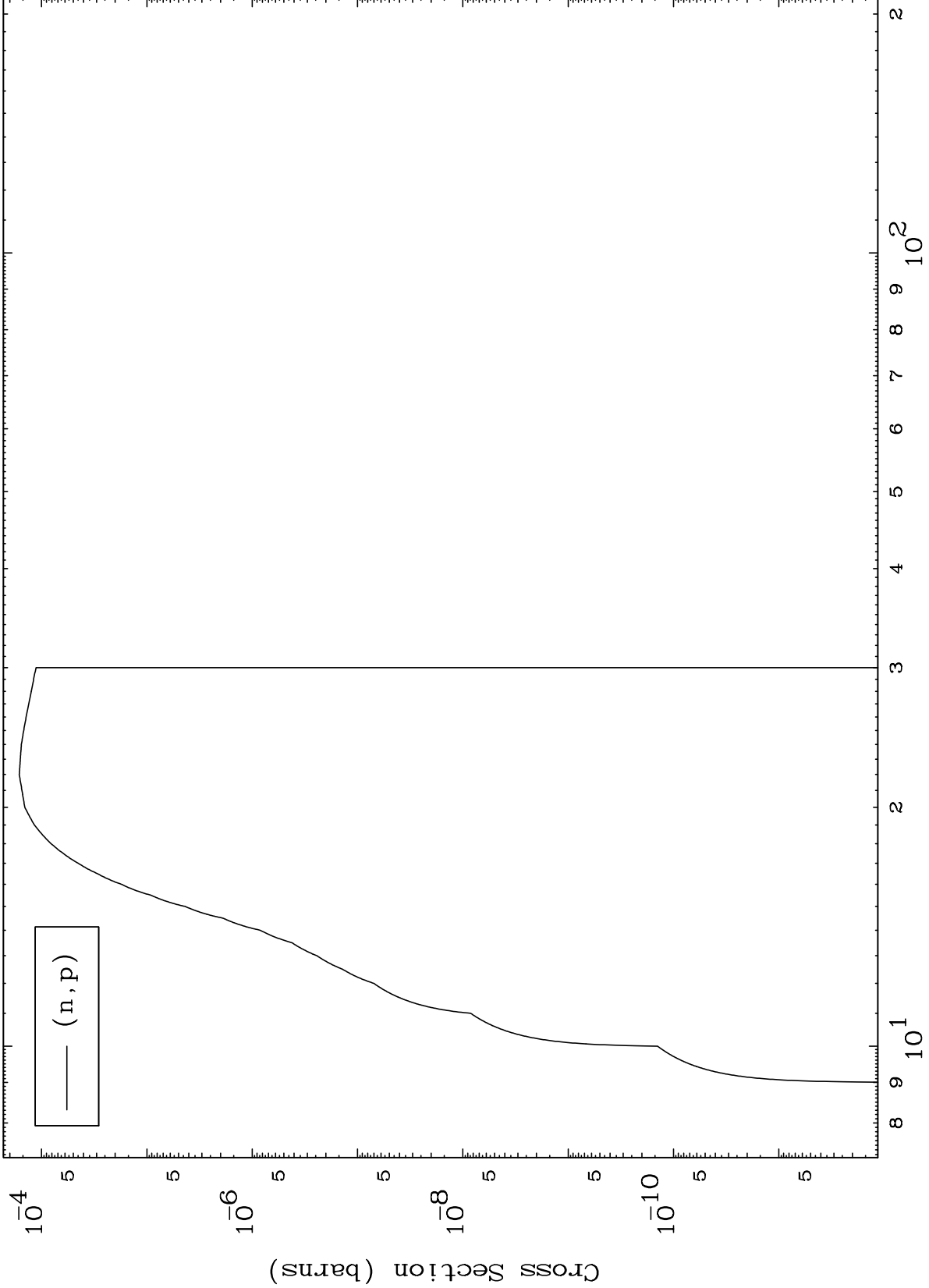
Incident Energy (MeV)

6

MAT 5737

(γ, p) Levels
0 Kelvin Cross Sections

57-La-142



7

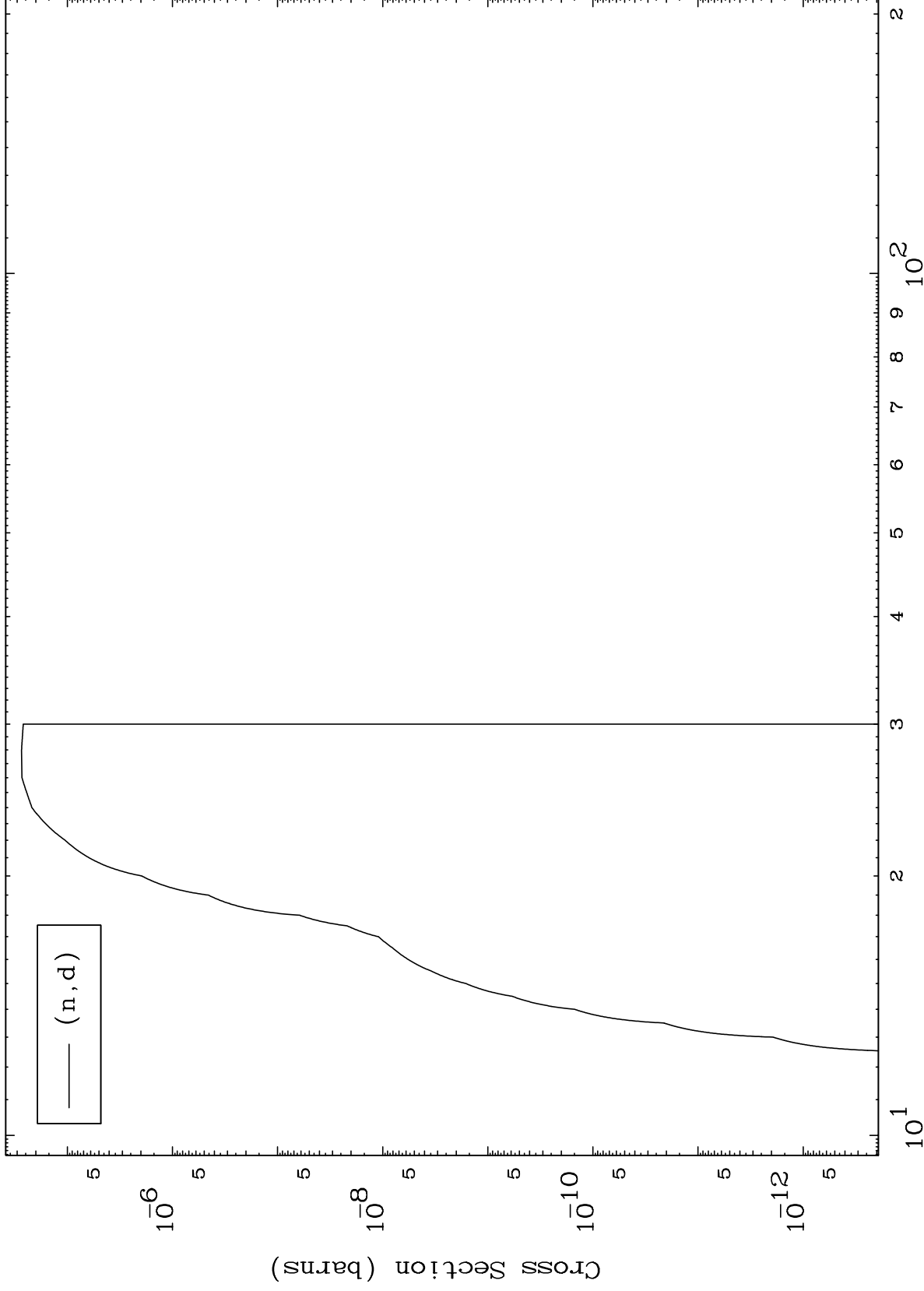
Incident Energy (MeV)

57-La-142

MAT 5737

(γ, d) Levels
0 Kelvin Cross Sections

57-La-142



Incident Energy (MeV)

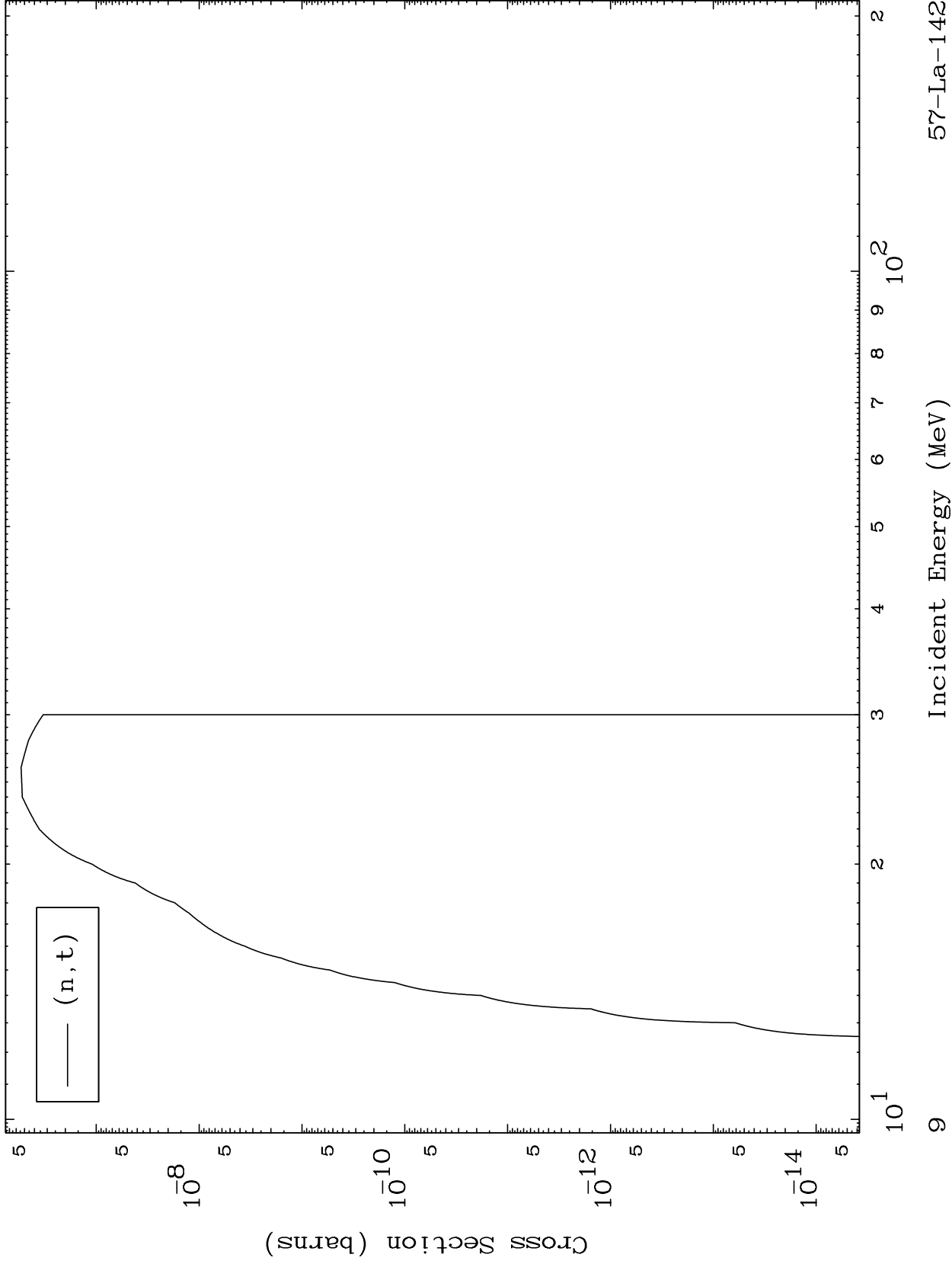
57-La-142

MAT 5737

(γ, t) Levels

57-La-142

0 Kelvin Cross Sections



Incident Energy (MeV)

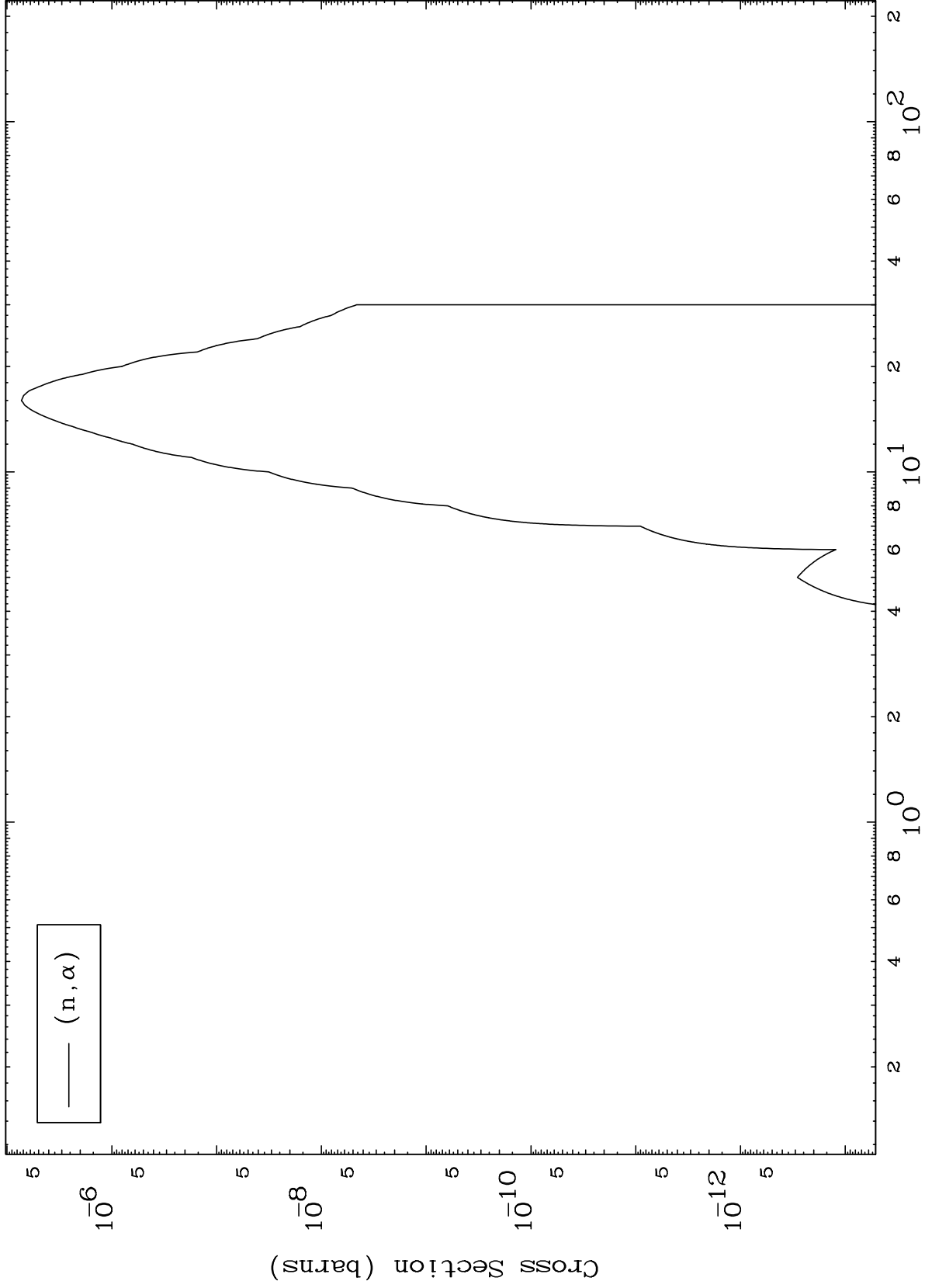
57-La-142

MAT 5737

(γ, α) Levels

57-La-142

0 Kelvin Cross Sections



10

Incident Energy (MeV)

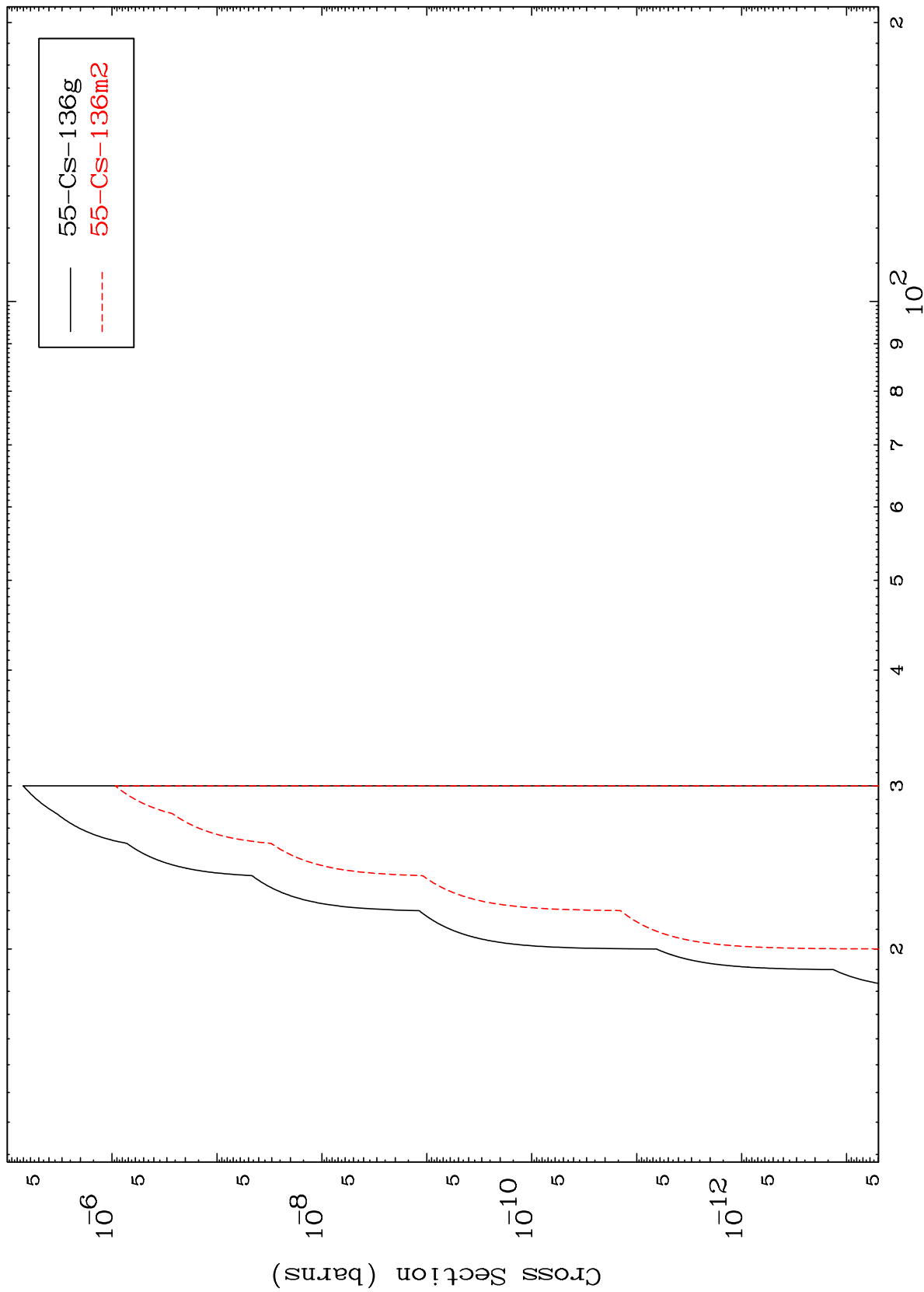
57-La-142

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(n,2n) α

57-La-142

Radionuclide Production Cross Section



11

Incident Energy (MeV)

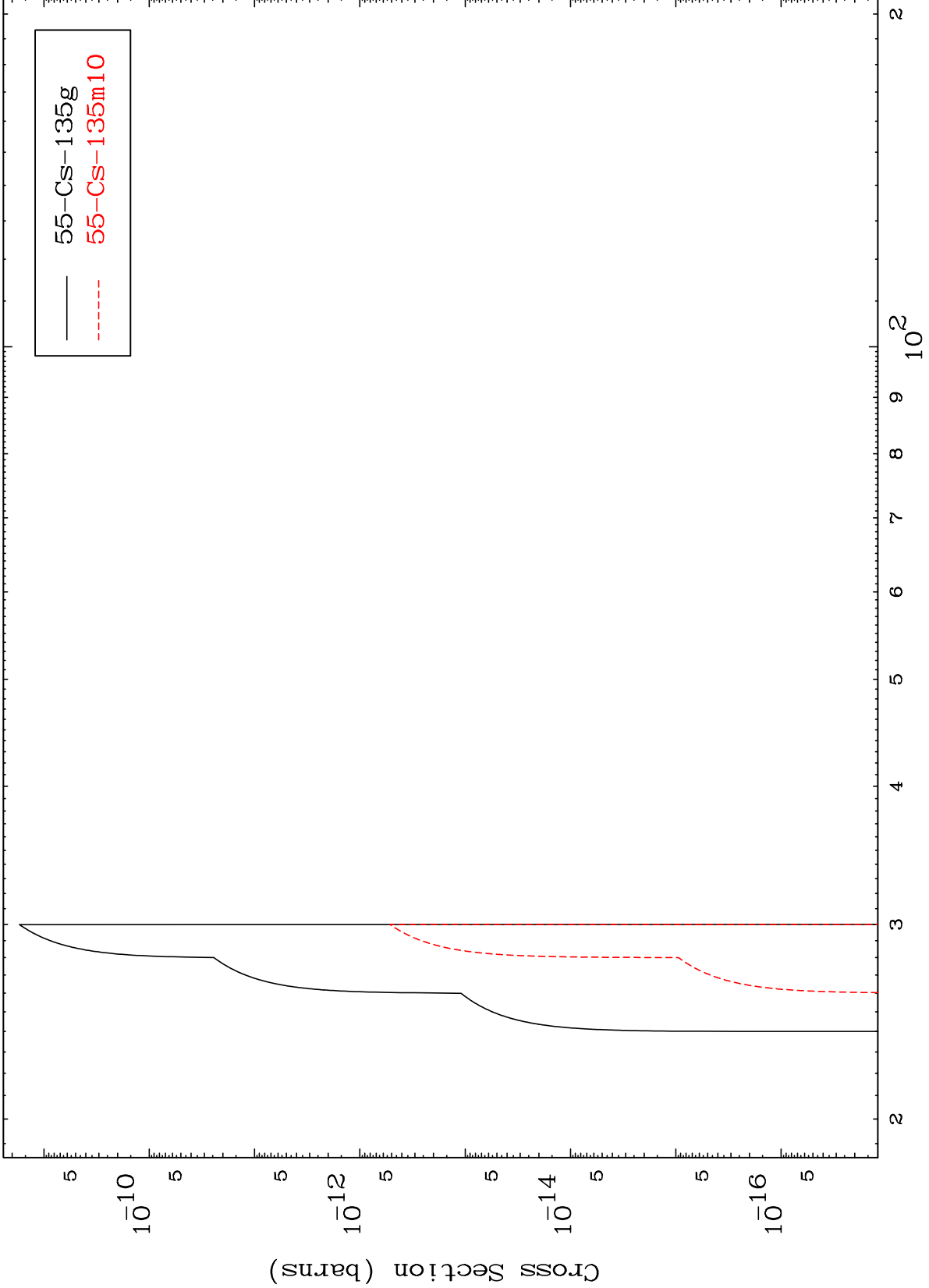
57-La-142

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(n,3n) α

57-La-142

Radionuclide Production Cross Section



12

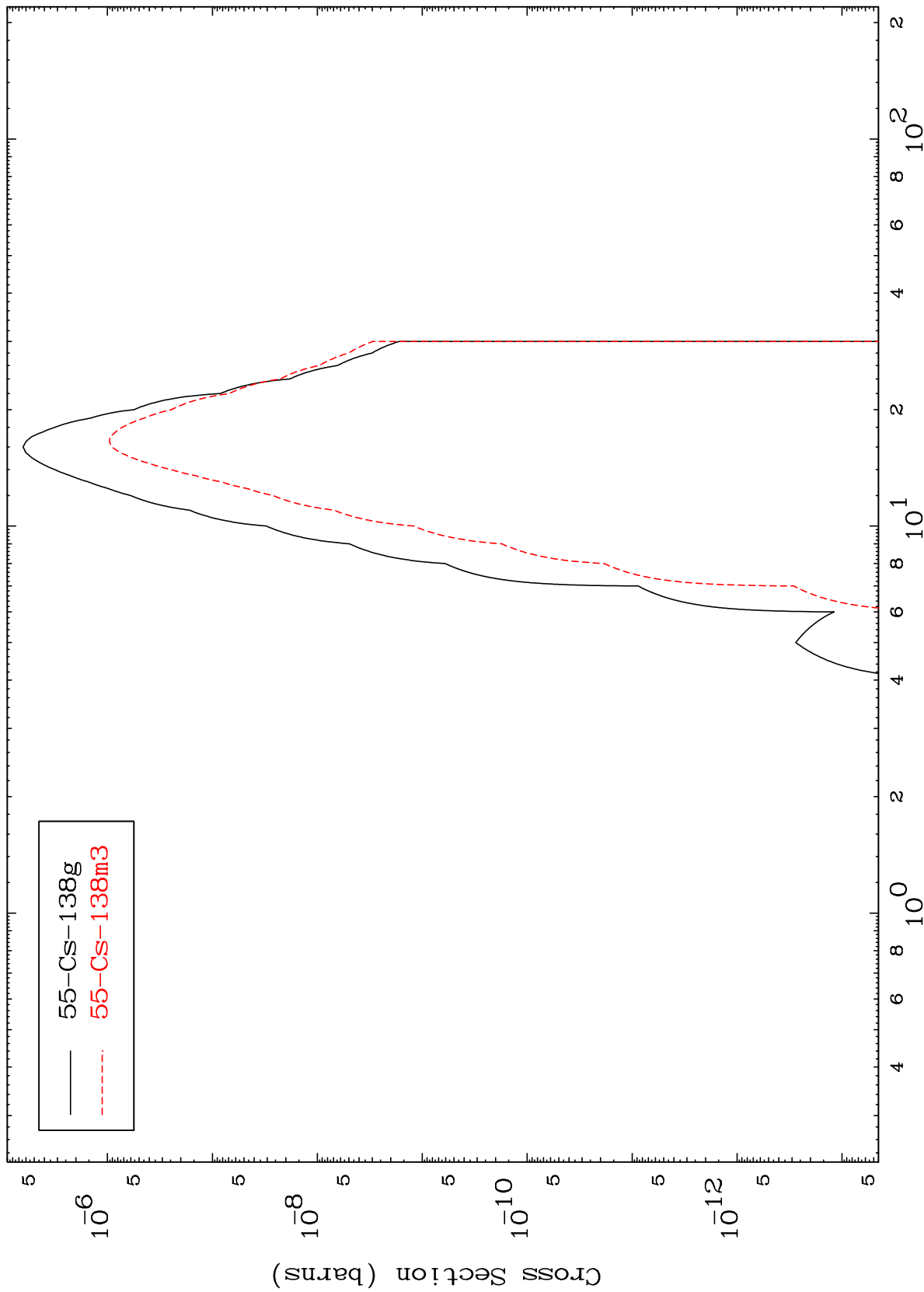
Incident Energy (MeV)

57-La-142

MAT 5737

57-La-142

Radionuclide Production Cross Section



57-La-142

Incident Energy (MeV)

13