

Program EVALPLOT
(Version 2021-1)

by

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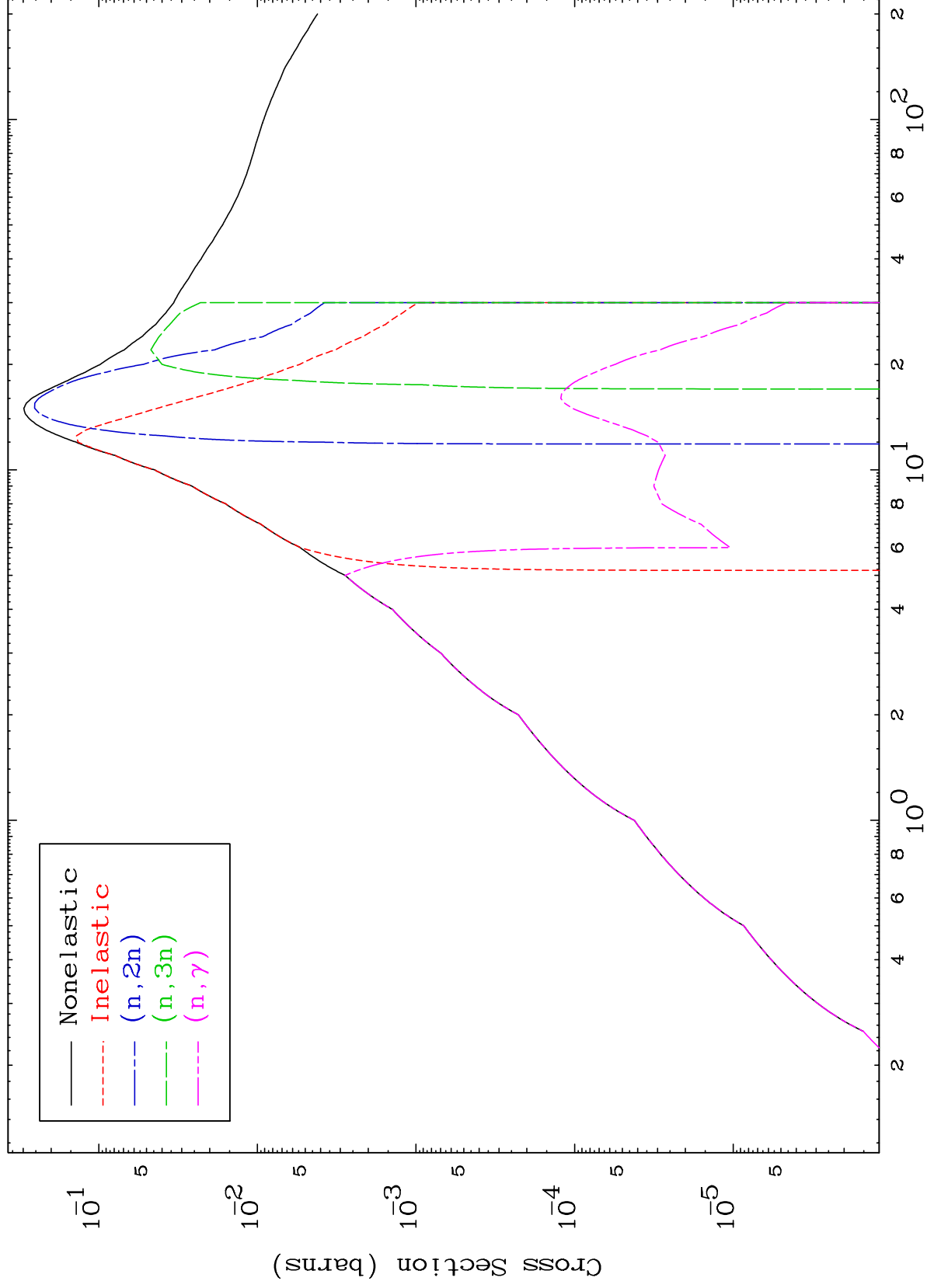
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5737

Photon Major
0 Kelvin Cross Sections

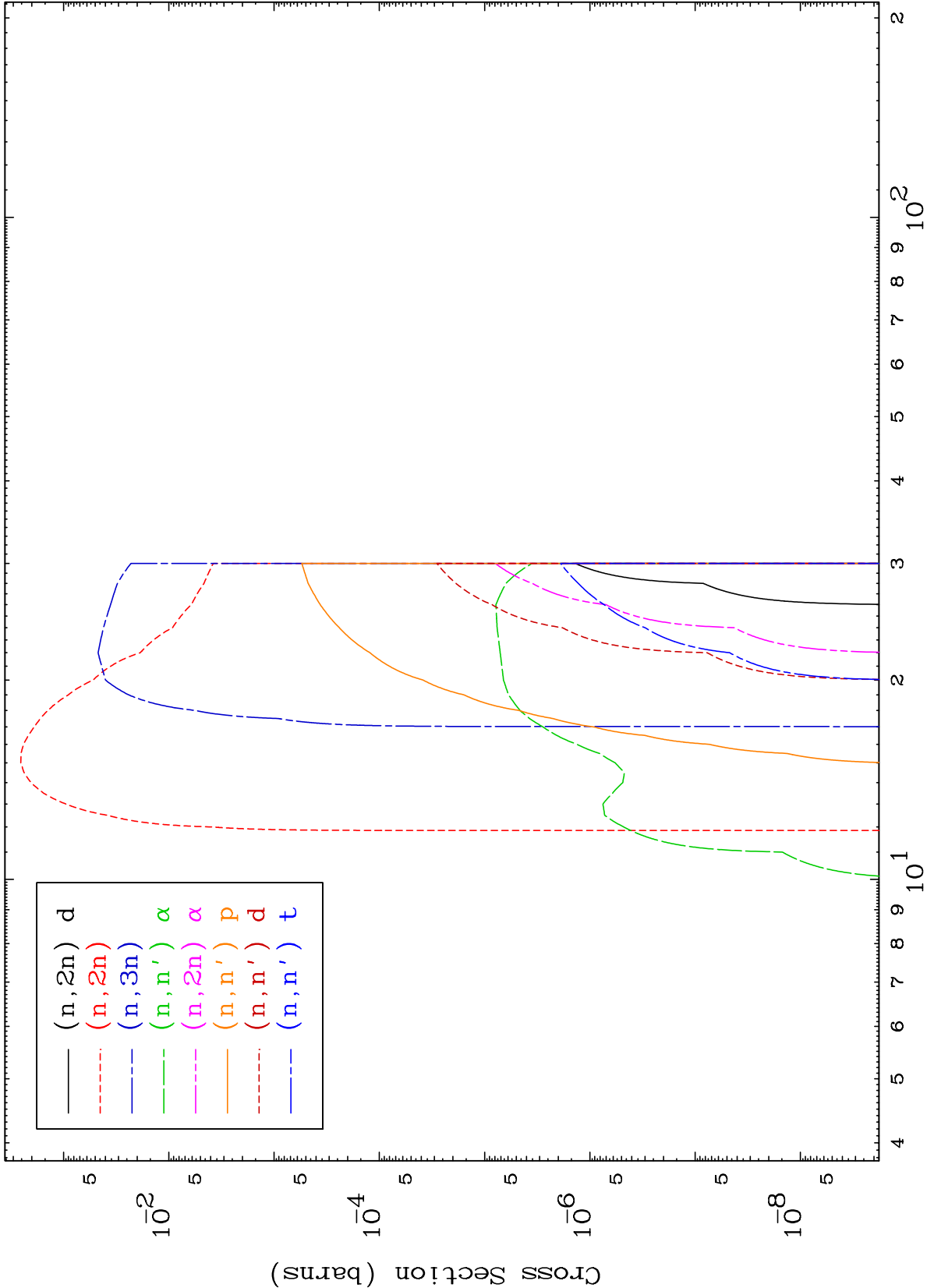
57-La-142

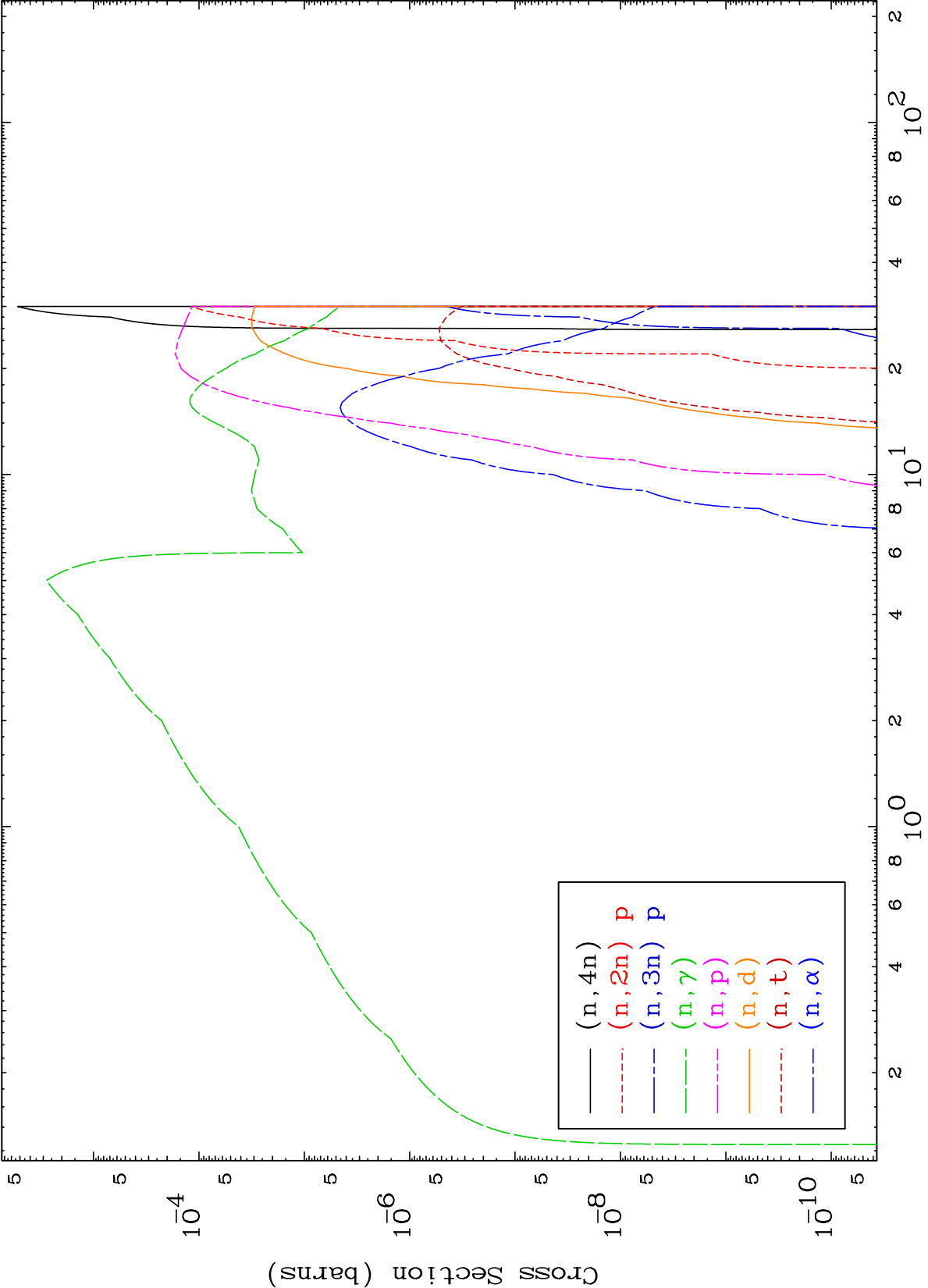


1

Incident Energy (MeV)

57-La-142

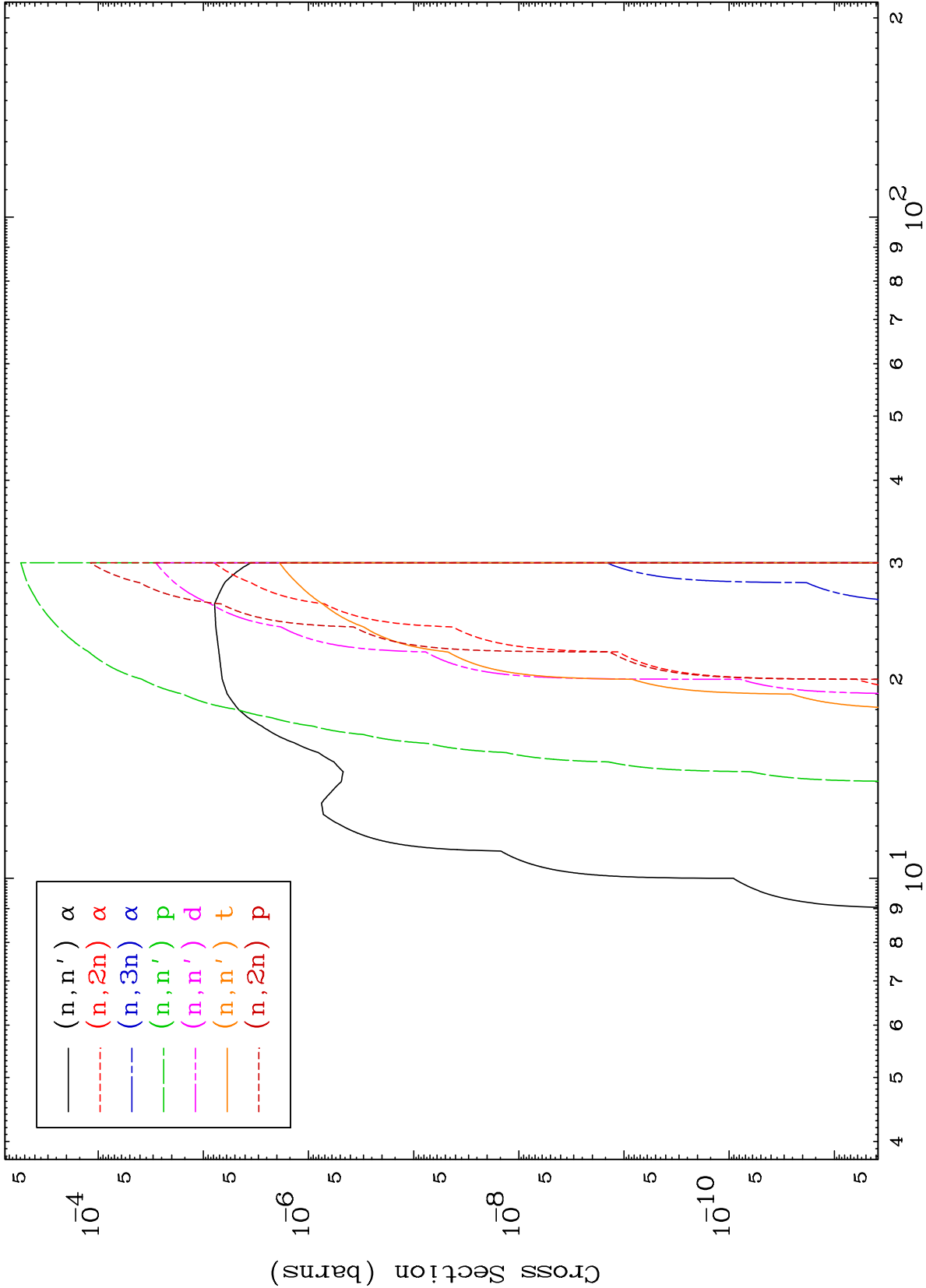


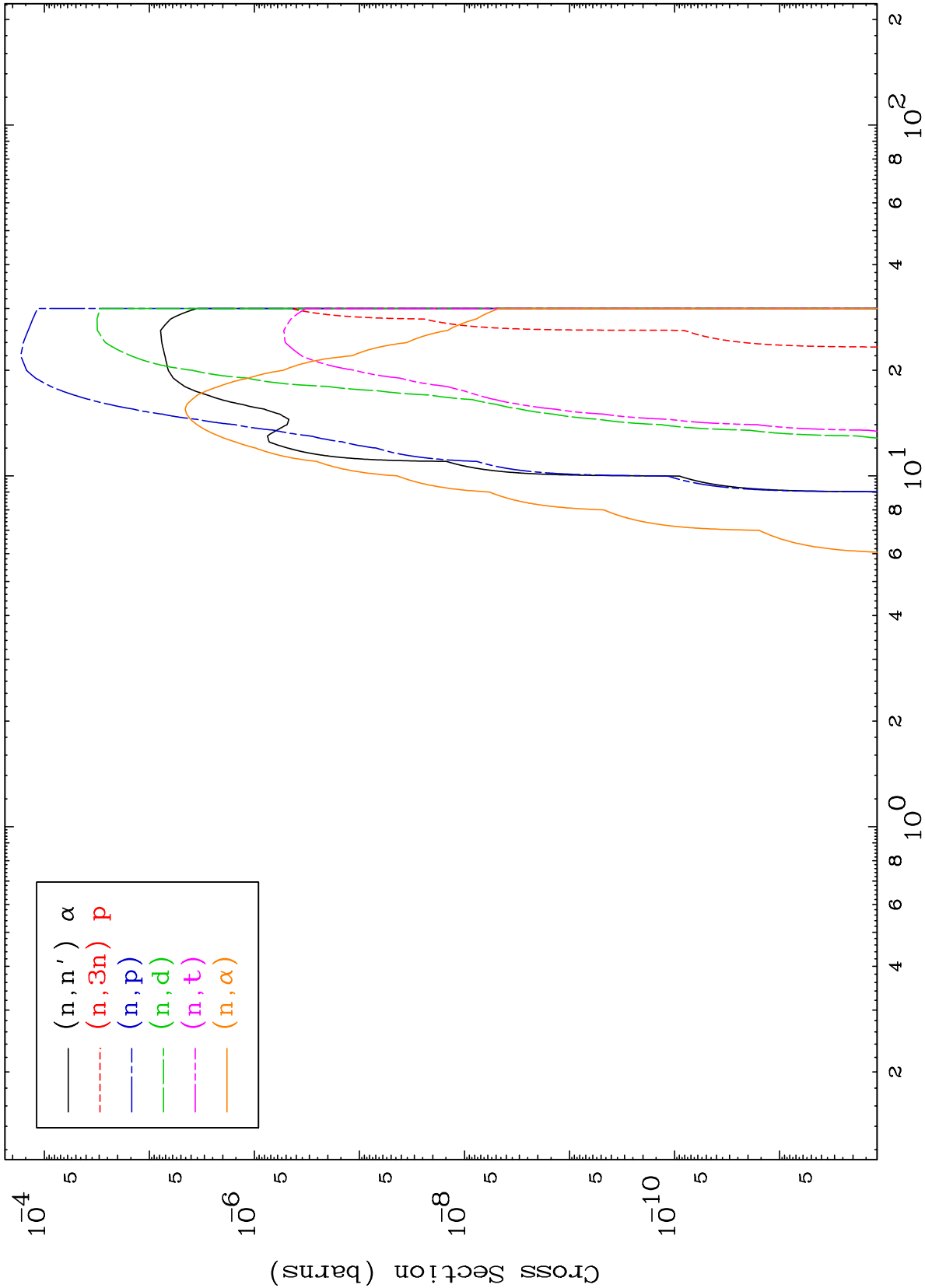


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Photon Charged Particle
0 Kelvin Cross Sections

57-La-142



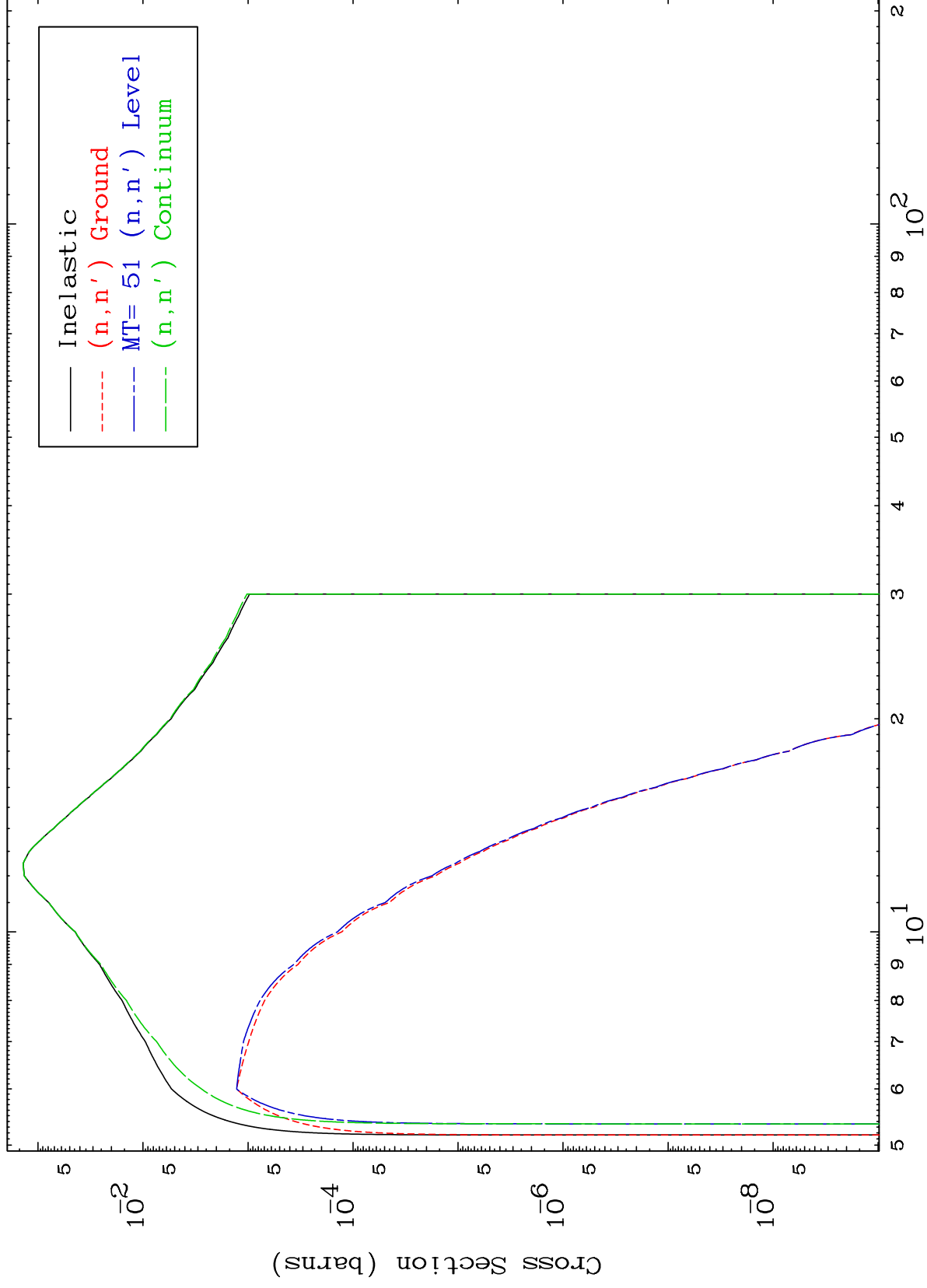


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57-La-142

(γ, n') Levels

0 Kelvin Cross Sections



57-La-142

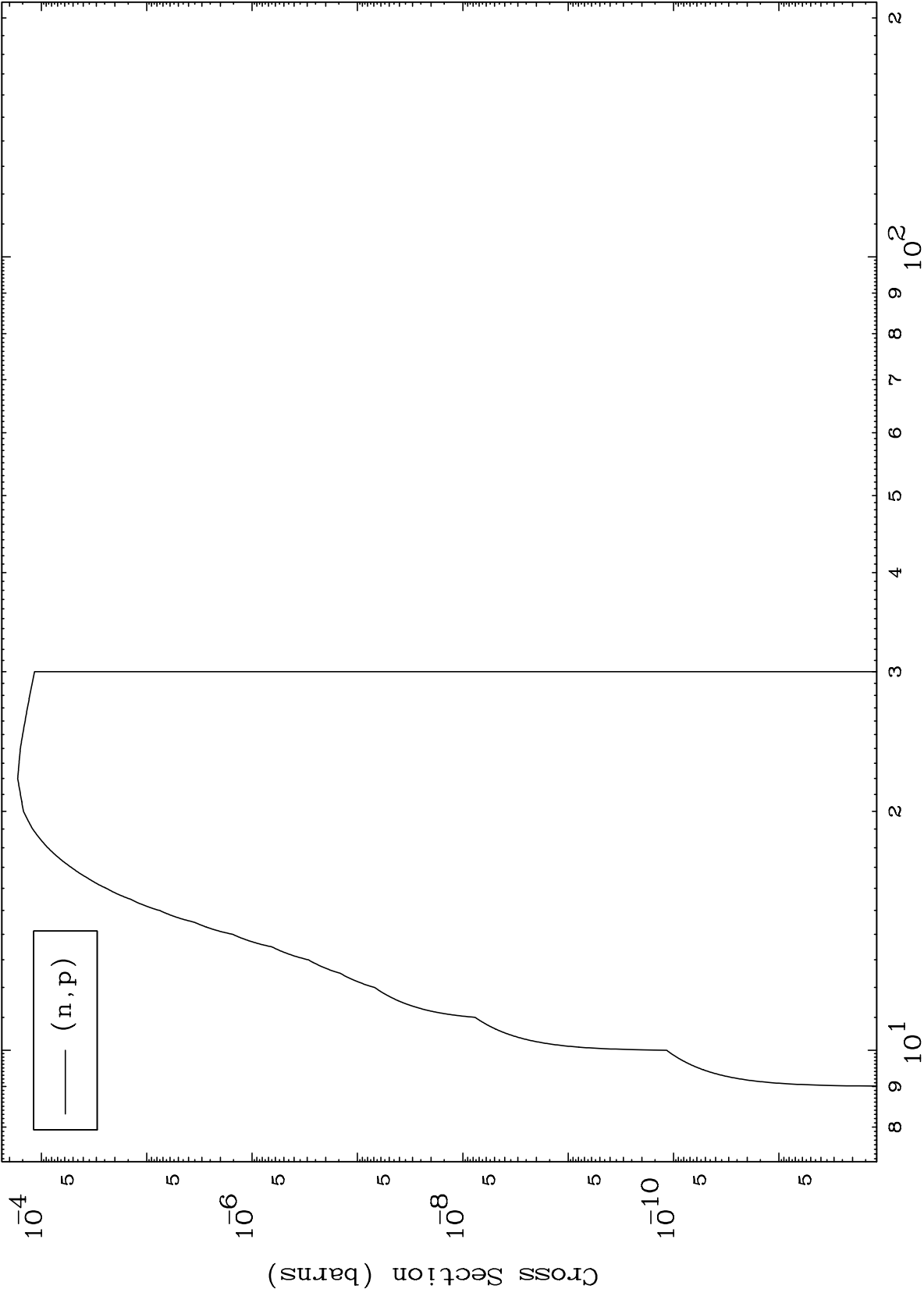
Incident Energy (MeV)

6

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57-La-142

(γ, p) Levels
0 Kelvin Cross Sections



57-La-142

Incident Energy (MeV)

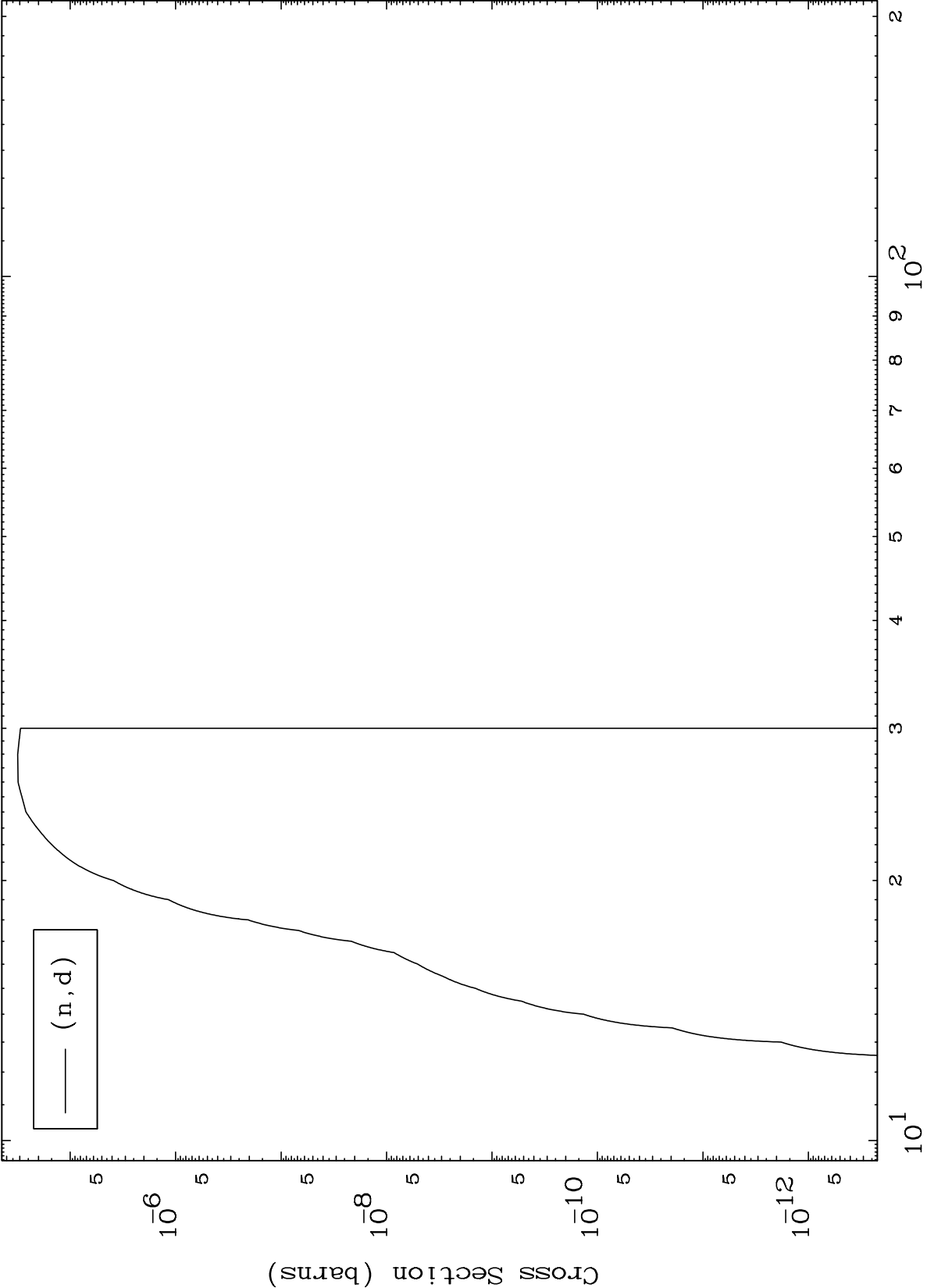
7

MAT 5737

(γ, d) Levels

57-La-142

0 Kelvin Cross Sections



Incident Energy (MeV)

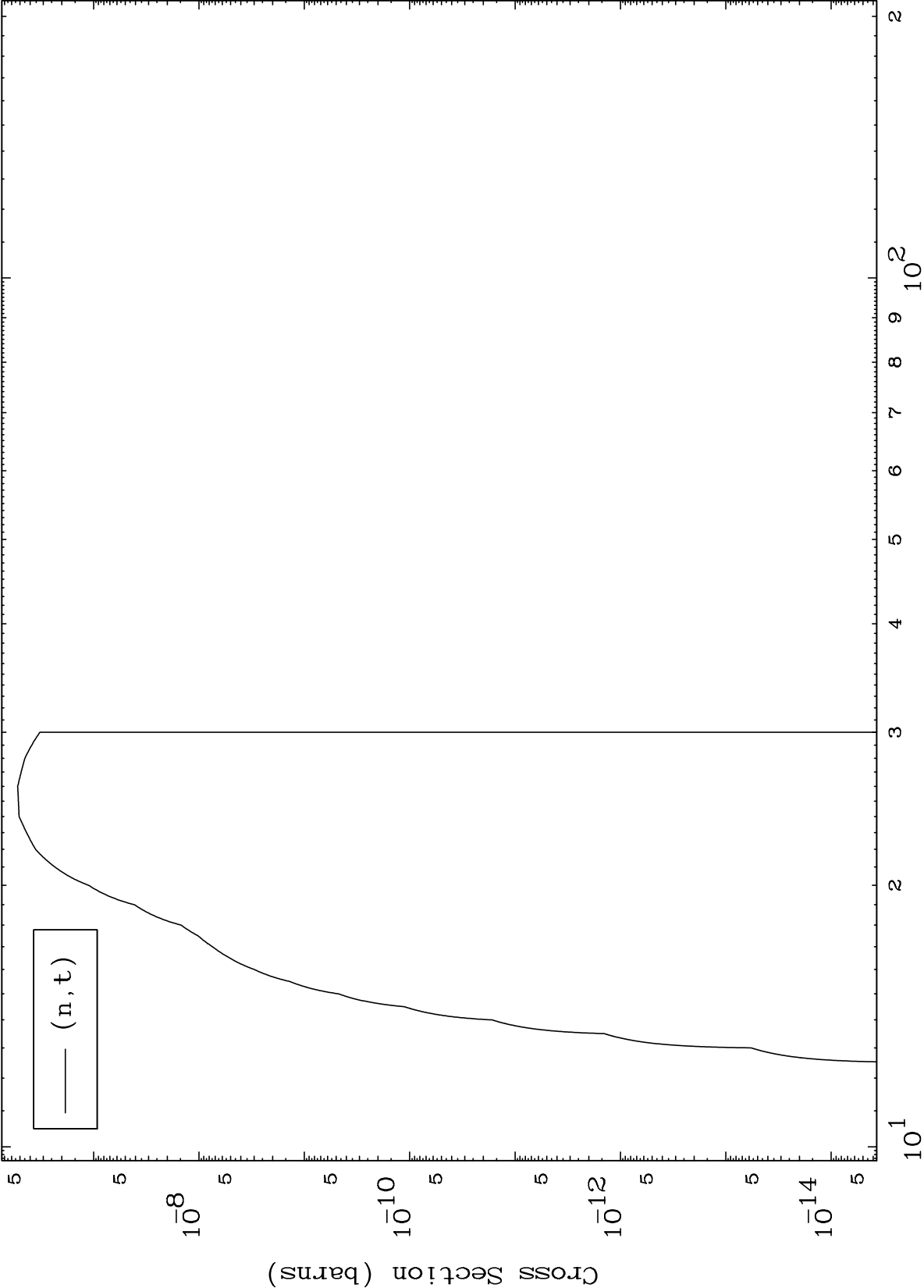
57-La-142

MAT 5737

(γ, t) Levels

57-La-142

0 Kelvin Cross Sections



Incident Energy (MeV)

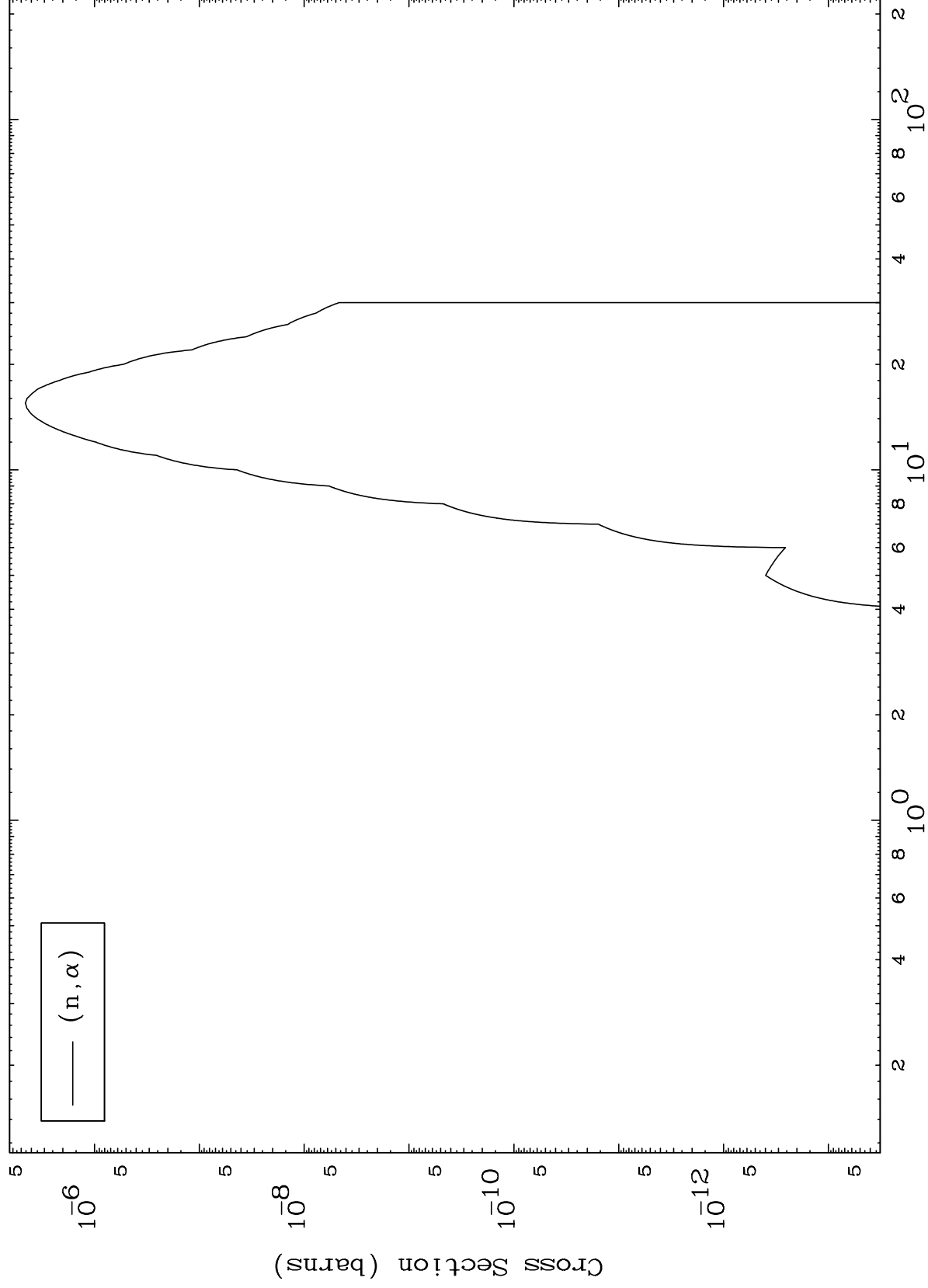
57-La-142

MAT 5737

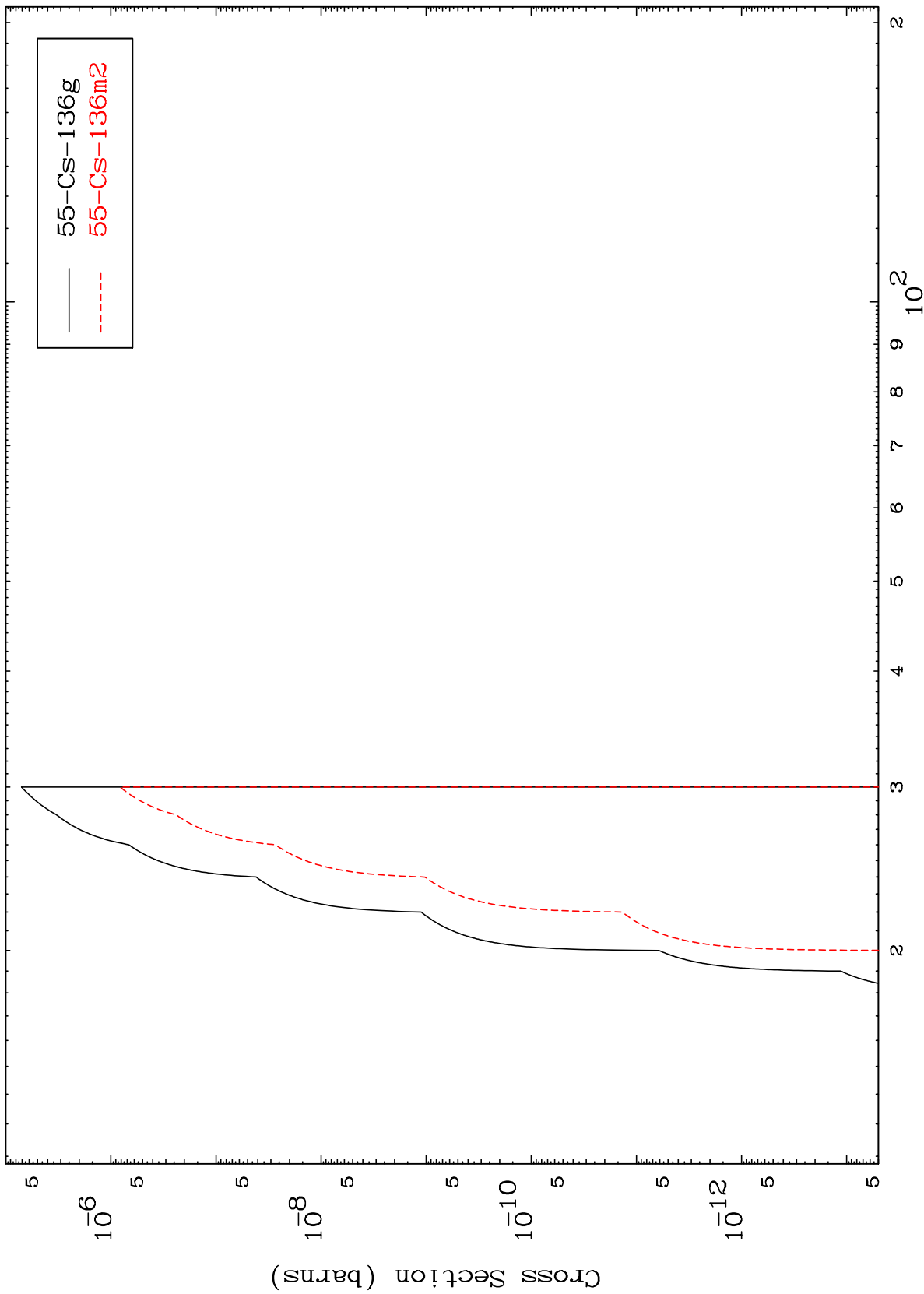
(γ, α) Levels

57-La-142

0 Kelvin Cross Sections



Radionuclide Production Cross Section

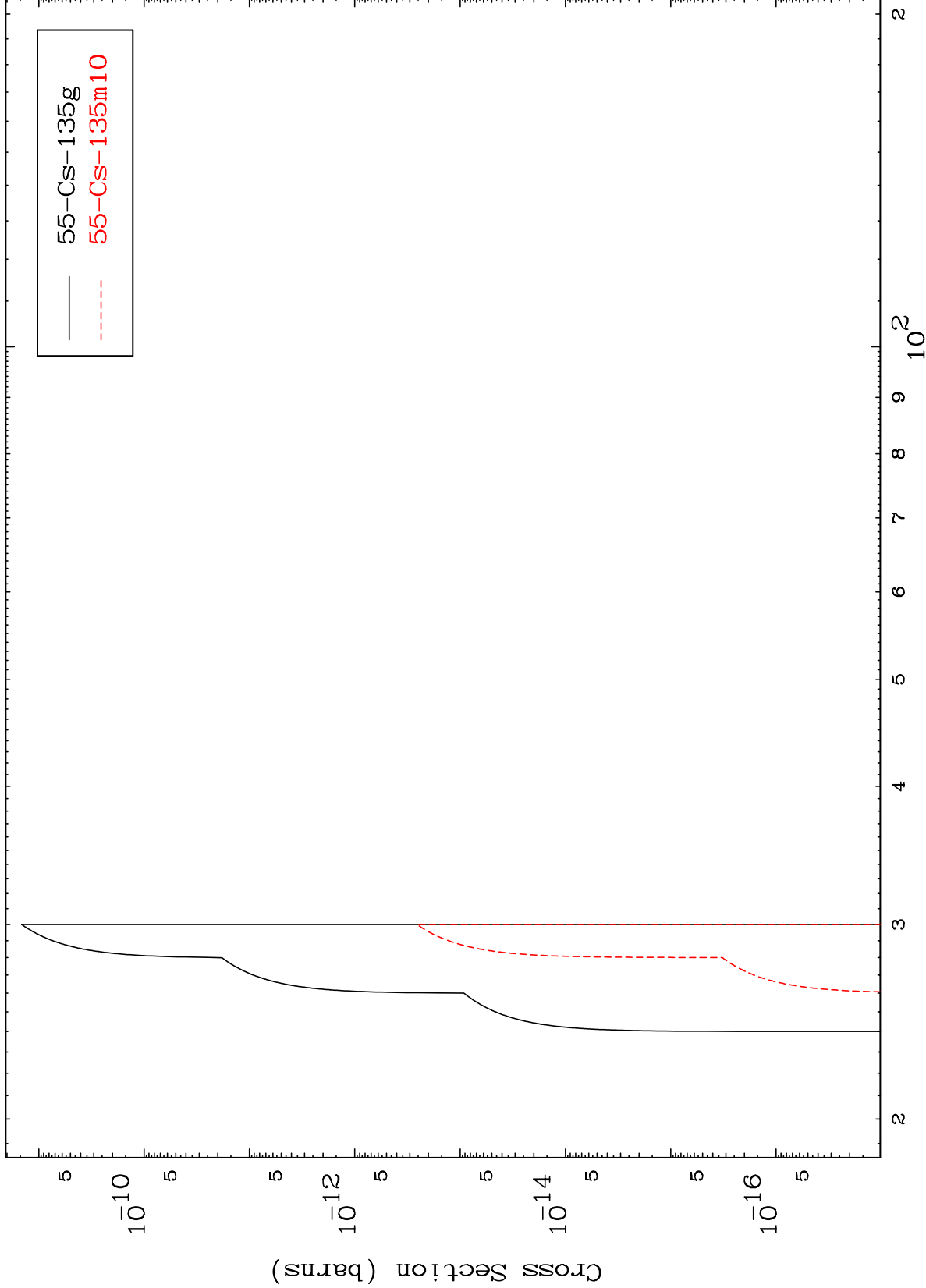


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(n,3n) α

57-La-142

Radionuclide Production Cross Section



12

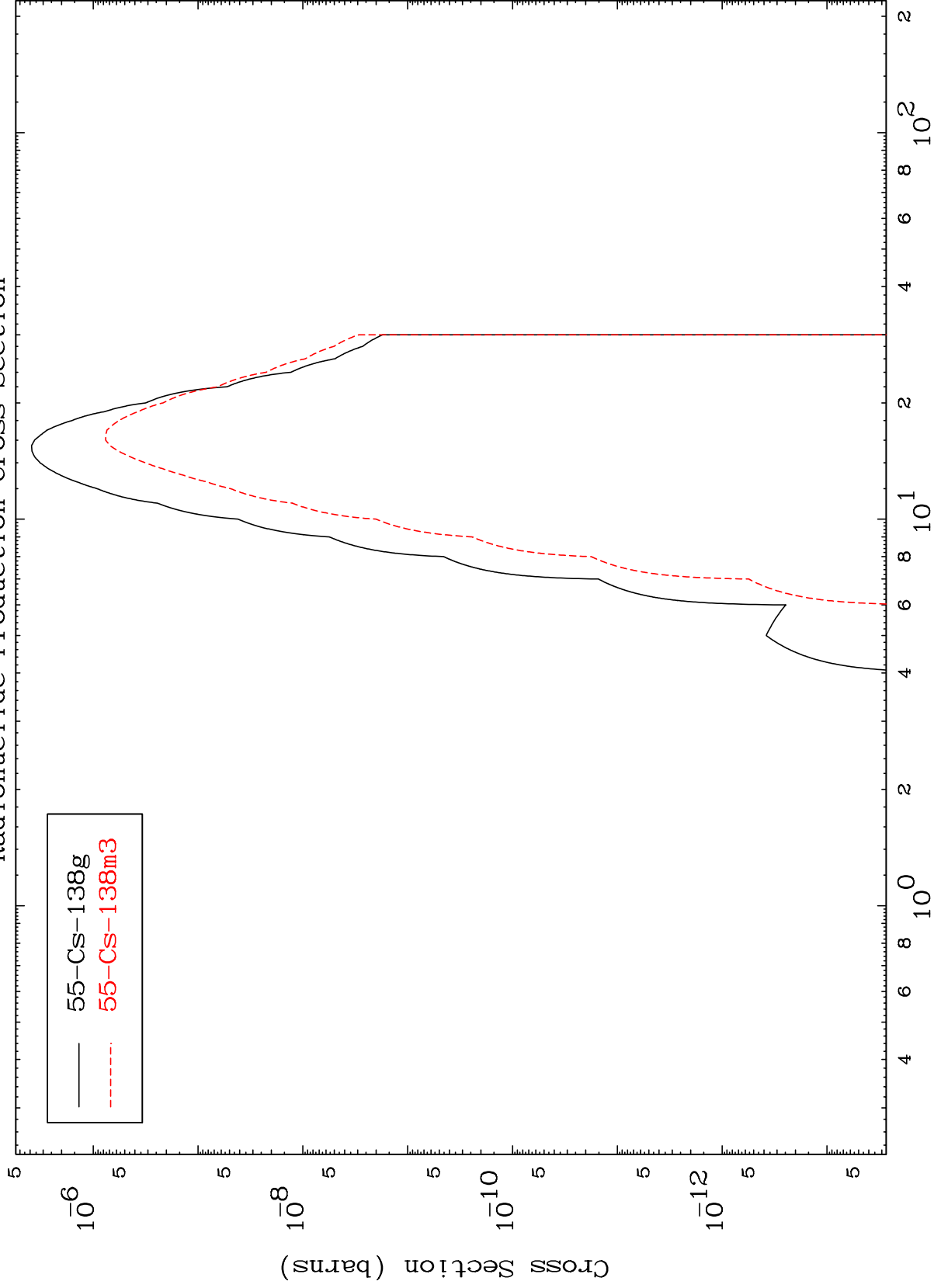
Incident Energy (MeV)

57-La-142

MAT 5737

57-La-142

(n,α)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

57-La-142