

Program EVALPLOT
(Version 2018-1)

by

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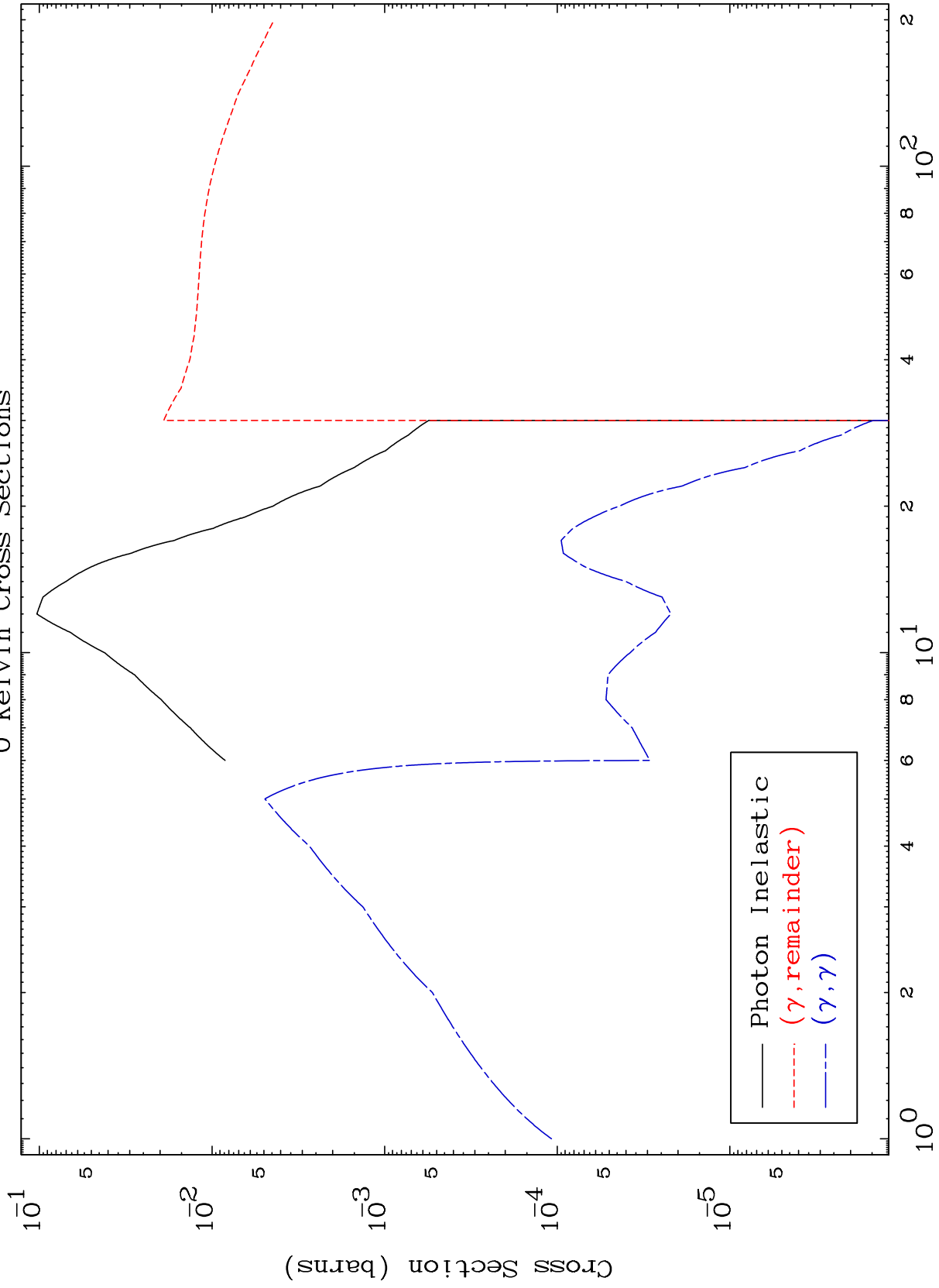
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5737

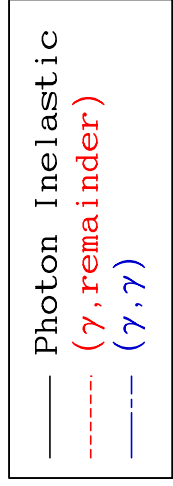
Photon Major
0 Kelvin Cross Sections

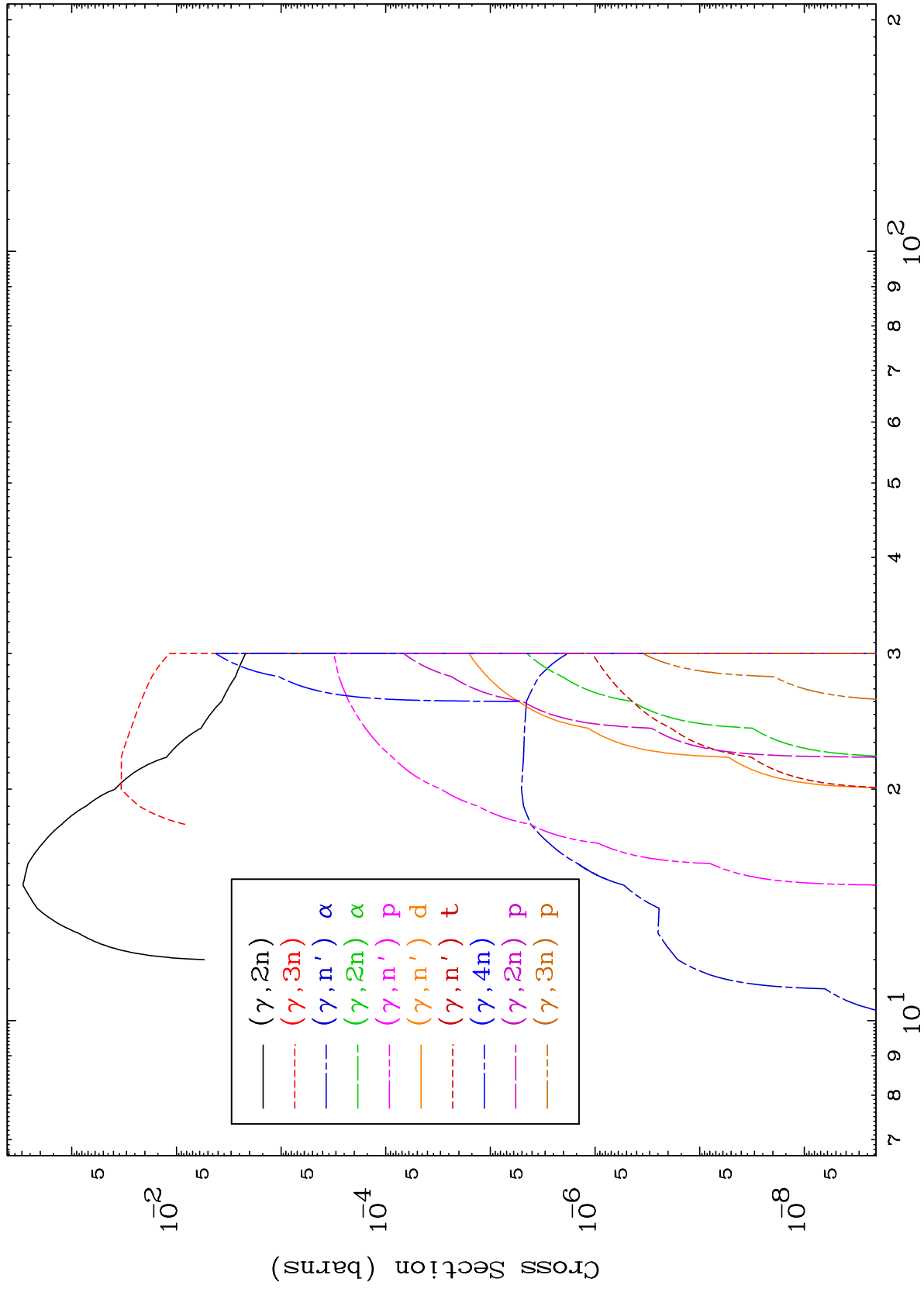
57-La-142

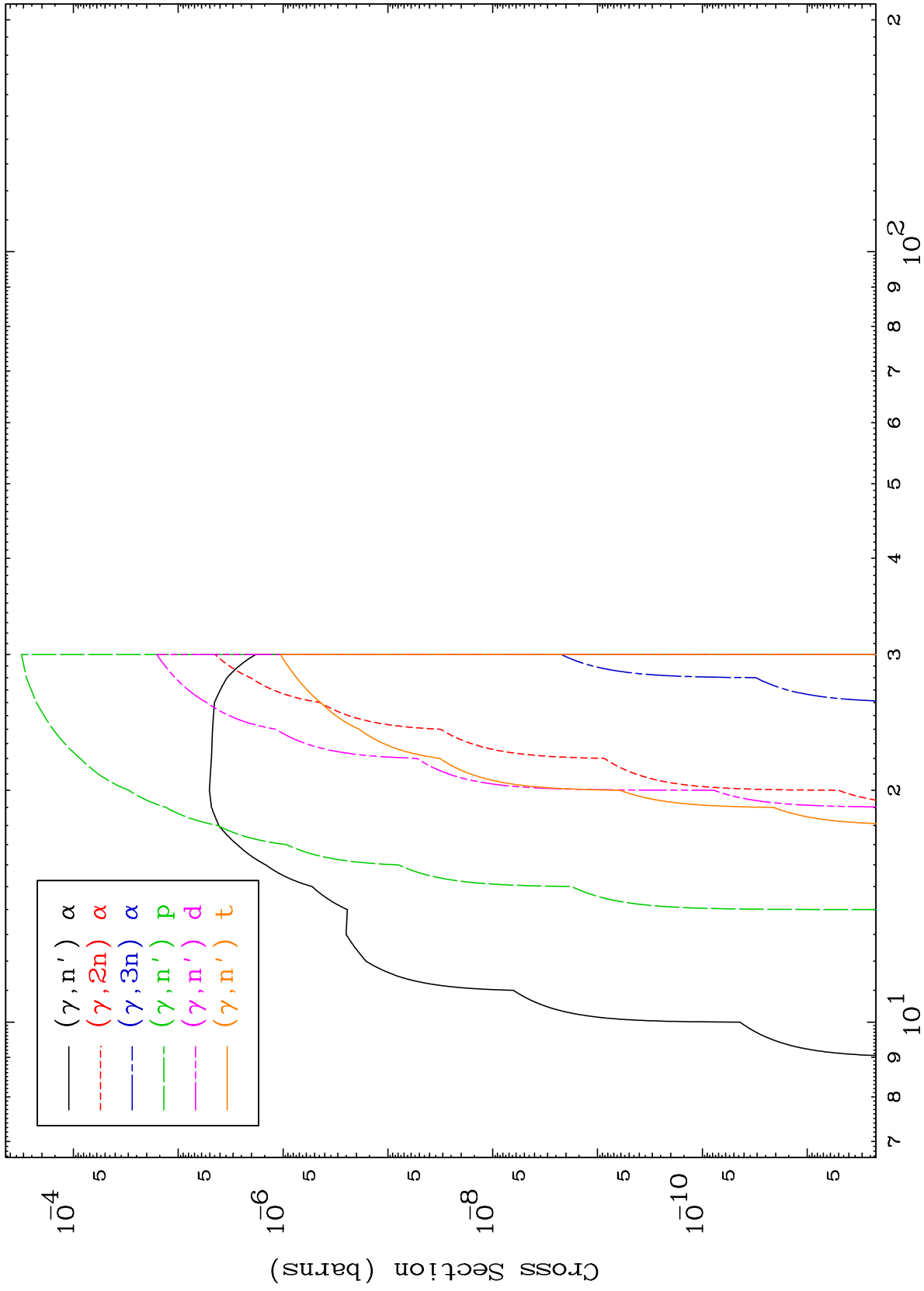


Incident Energy (MeV)

57-La-142



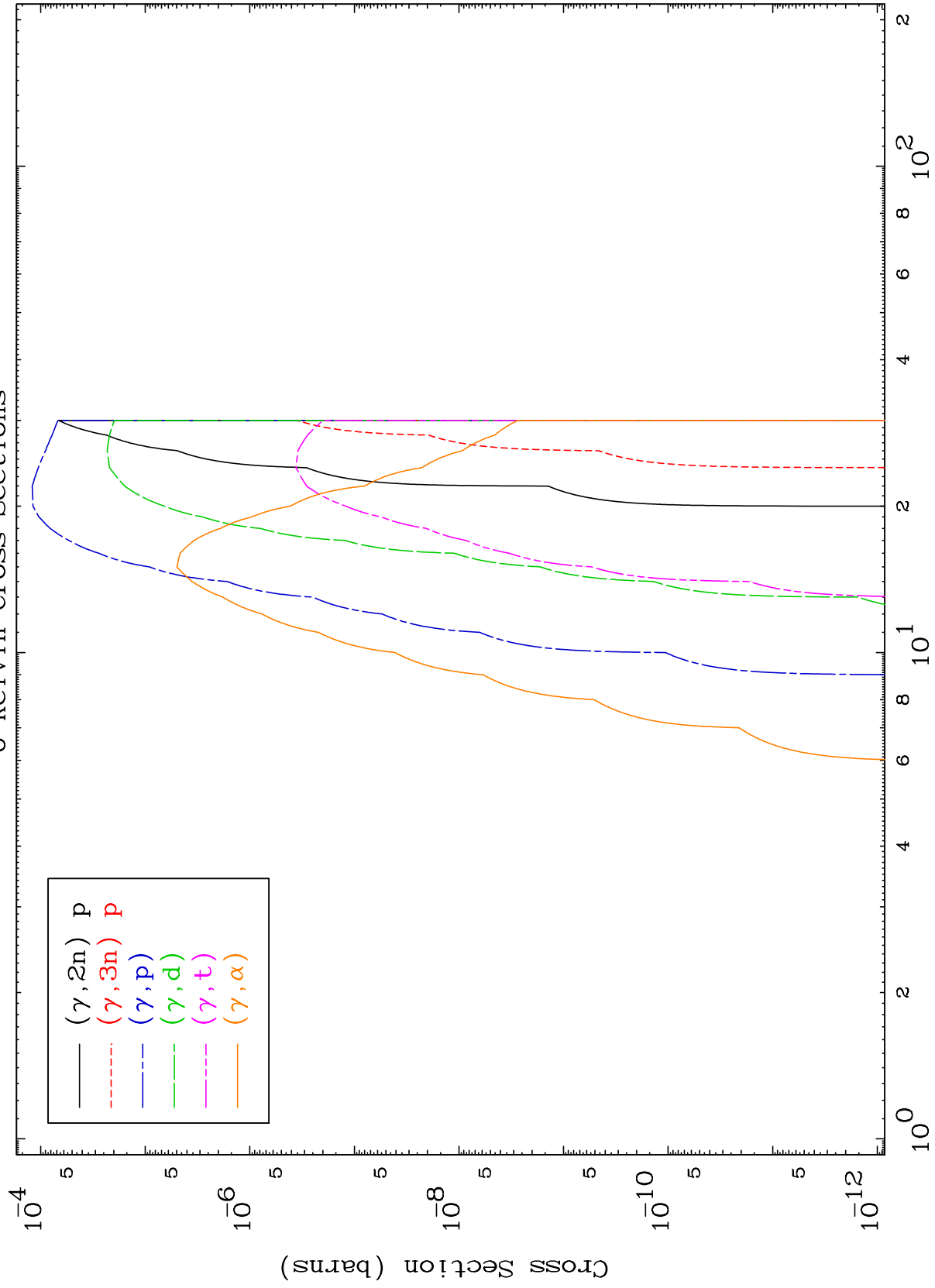




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Photon Charged Particle
0 Kelvin Cross Sections

57-La-142



57-La-142

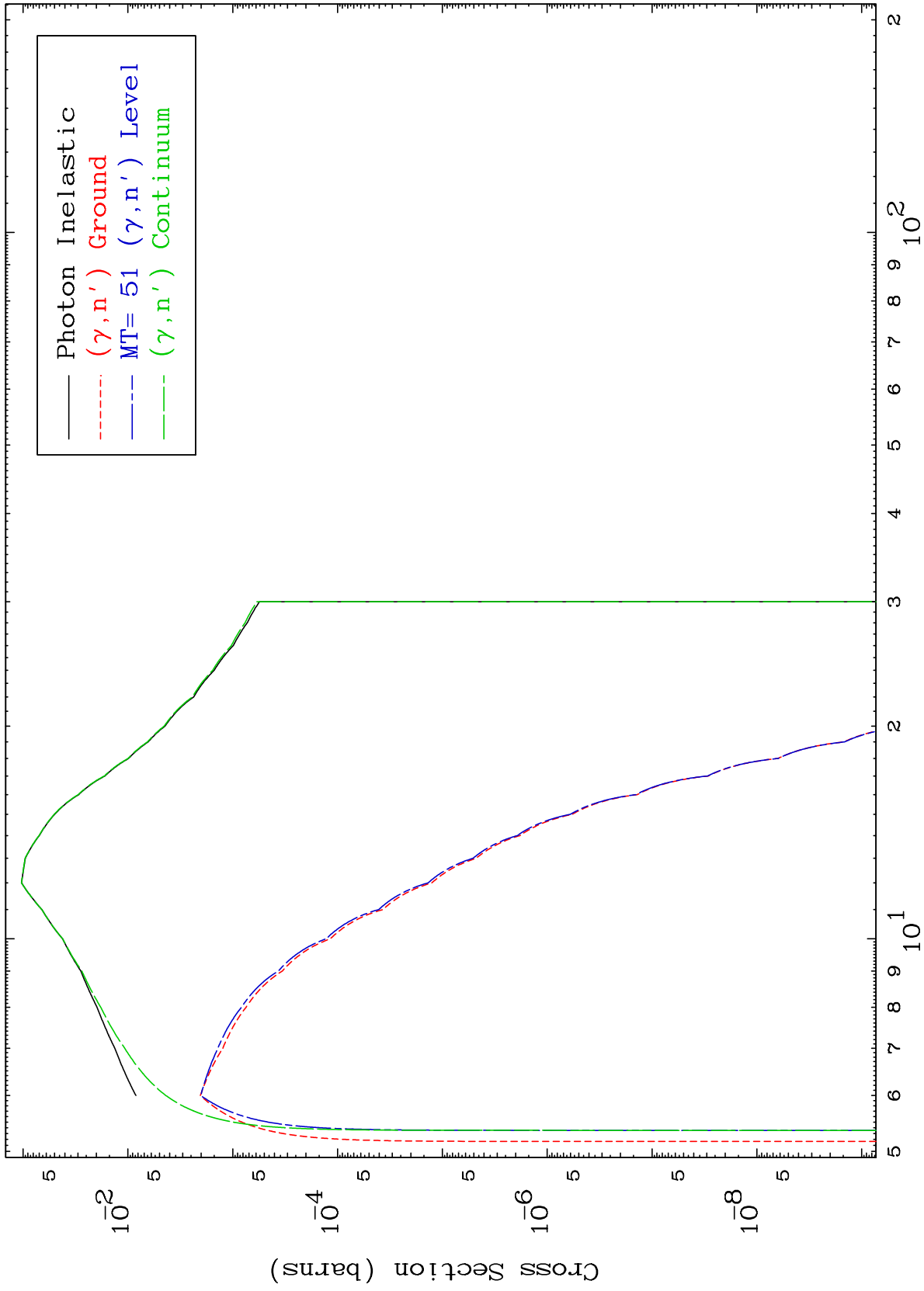
Incident Energy (MeV)

4

MAT 5737

(γ, n') Level
0 Kelvin Cross Sections

57-La-142



5

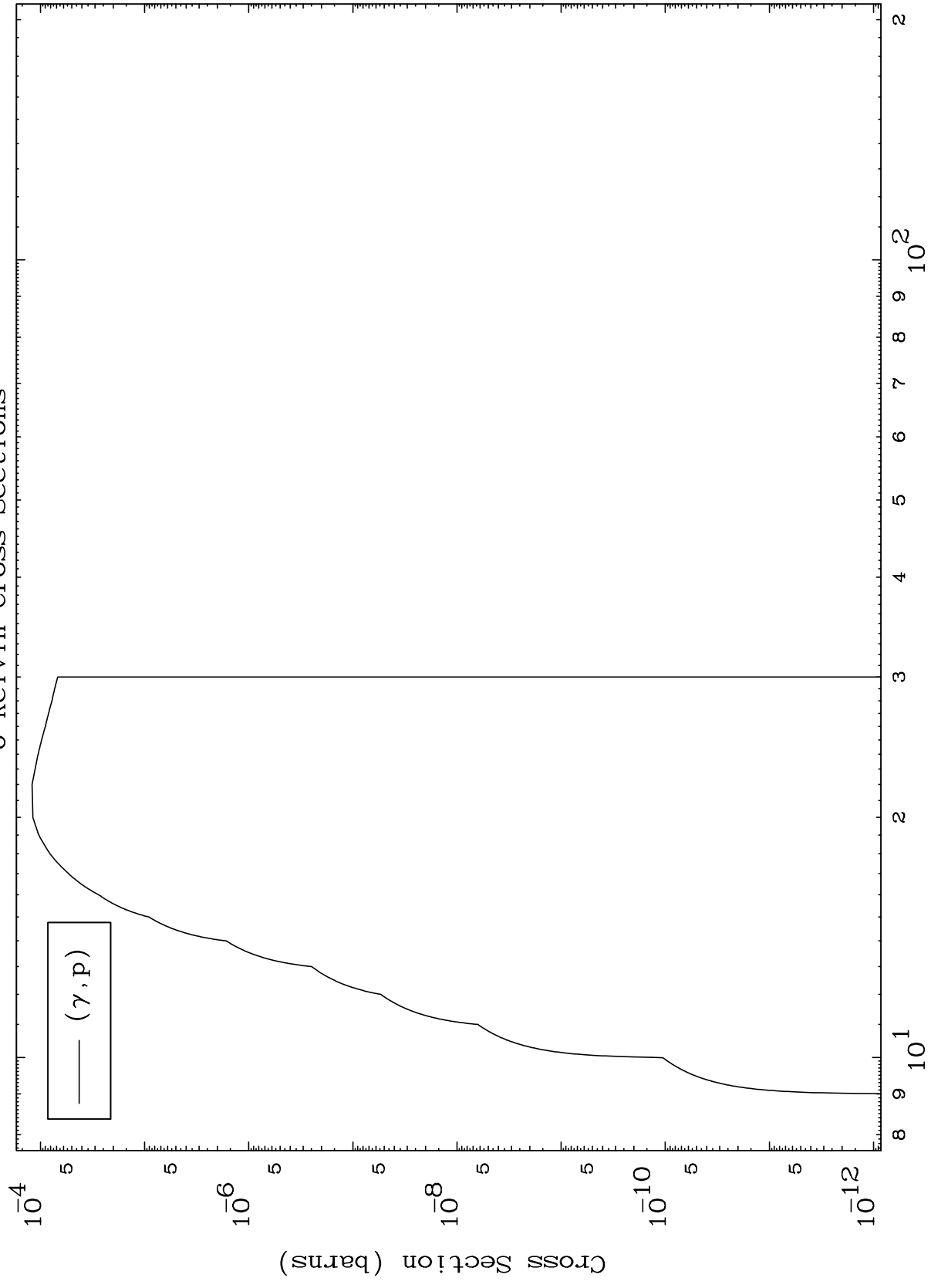
Incident Energy (MeV)

57-La-142

MAT 5737

(γ, p) Levels
0 Kelvin Cross Sections

57-La-142



6

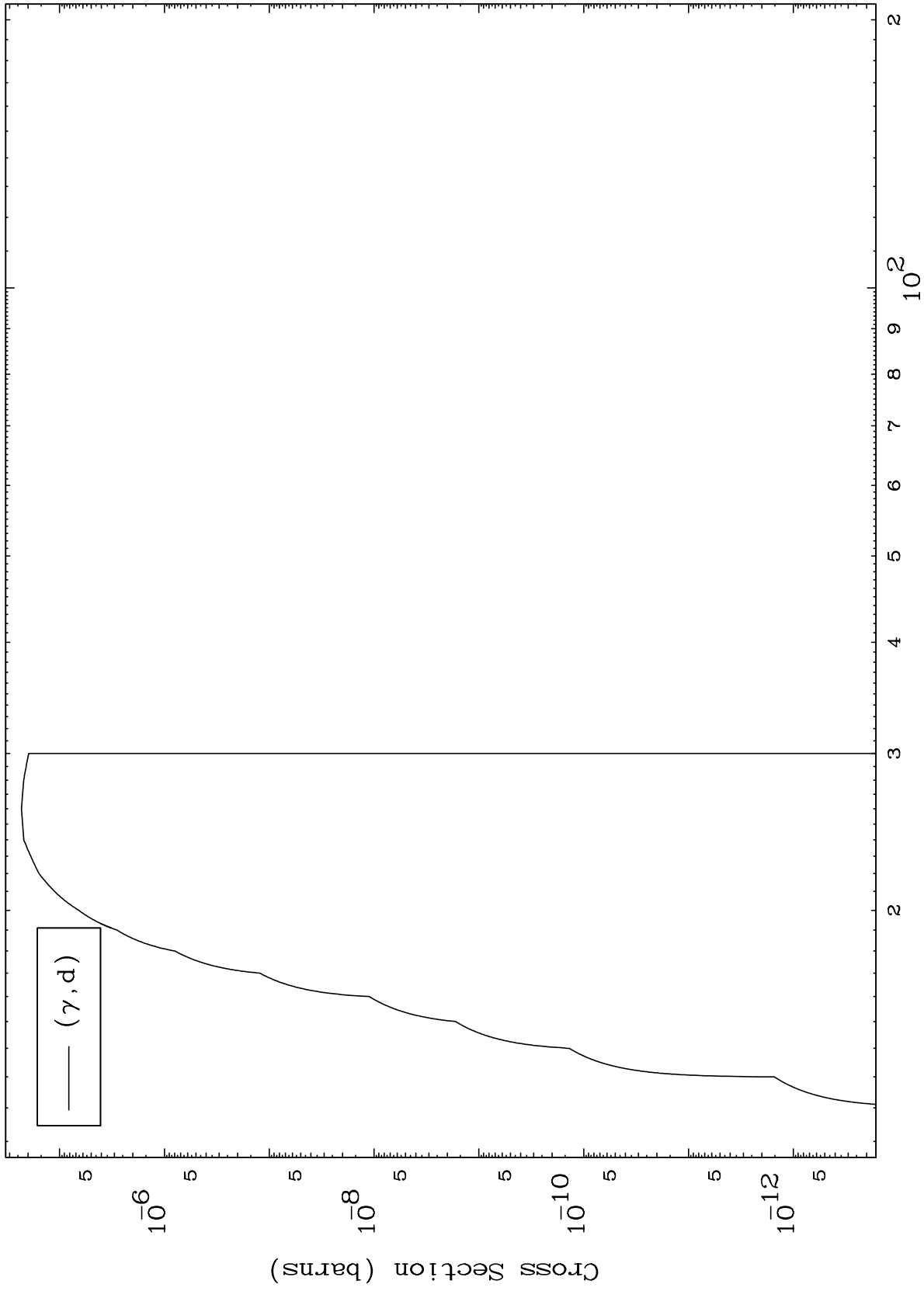
Incident Energy (MeV)

57-La-142

MAT 5737

(γ, d) Levels
0 Kelvin Cross Sections

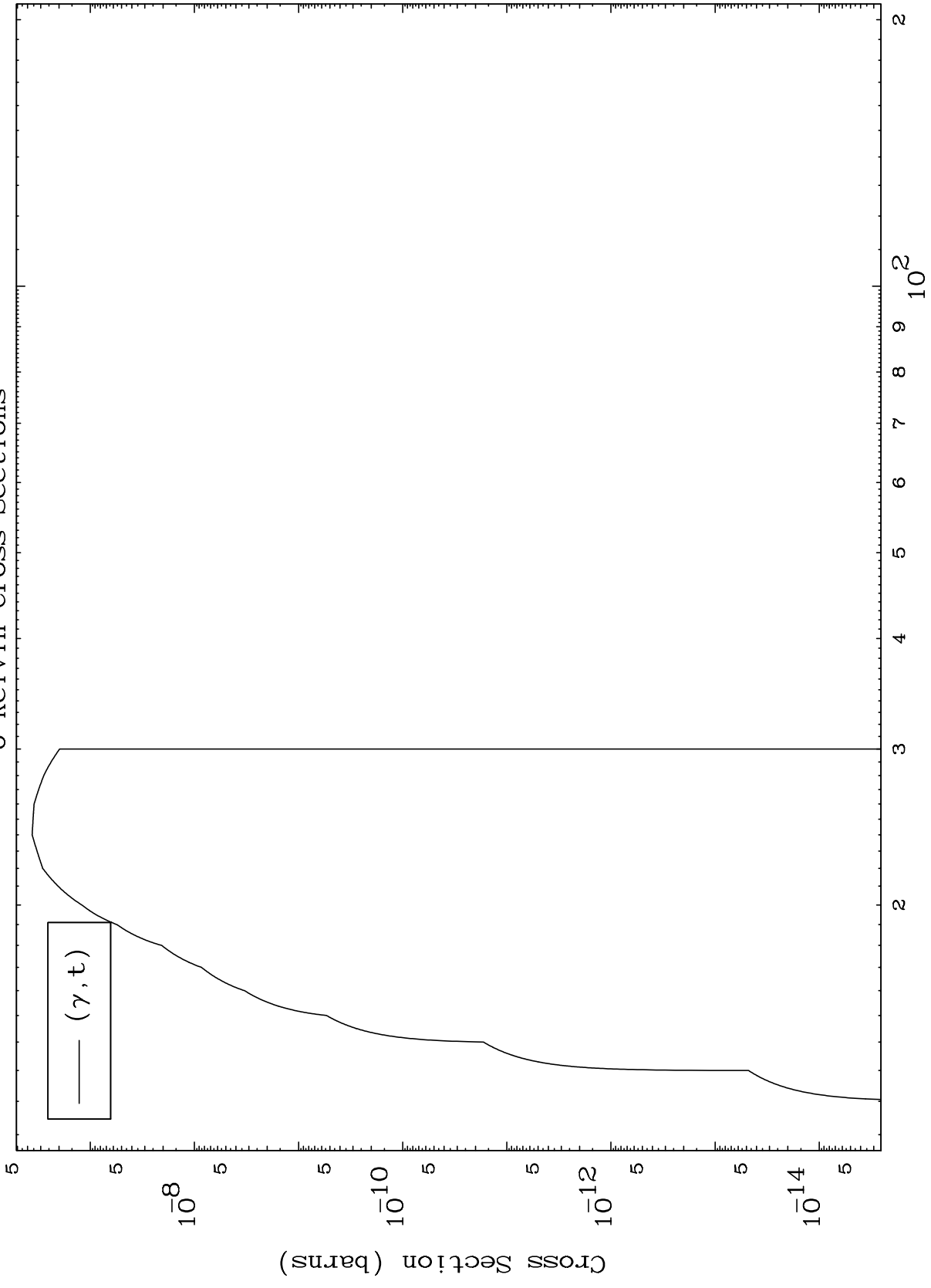
57-La-142



7

Incident Energy (MeV)

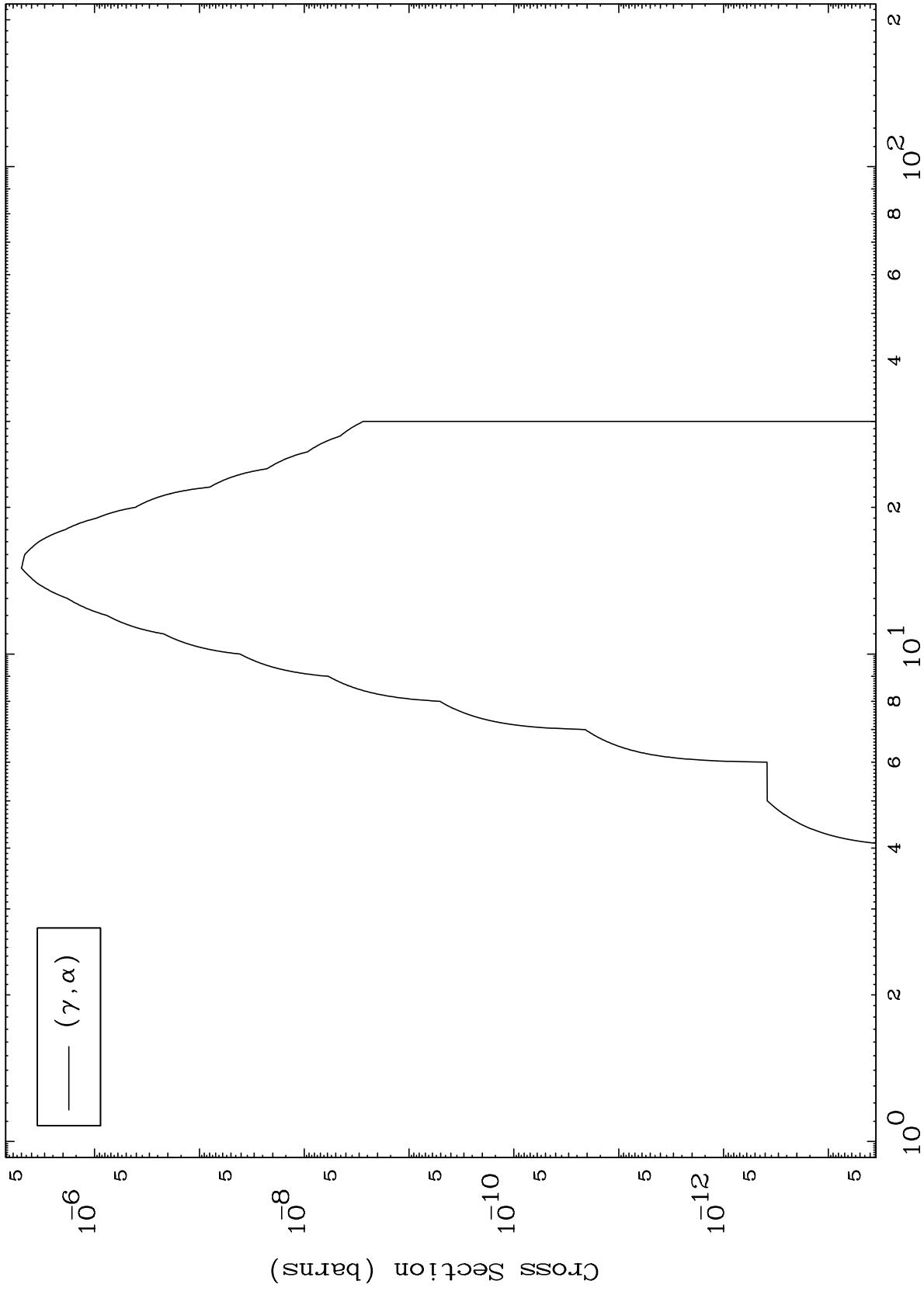
57-La-142



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(γ, α) Levels
0 Kelvin Cross Sections

57-La-142



Incident Energy (MeV)

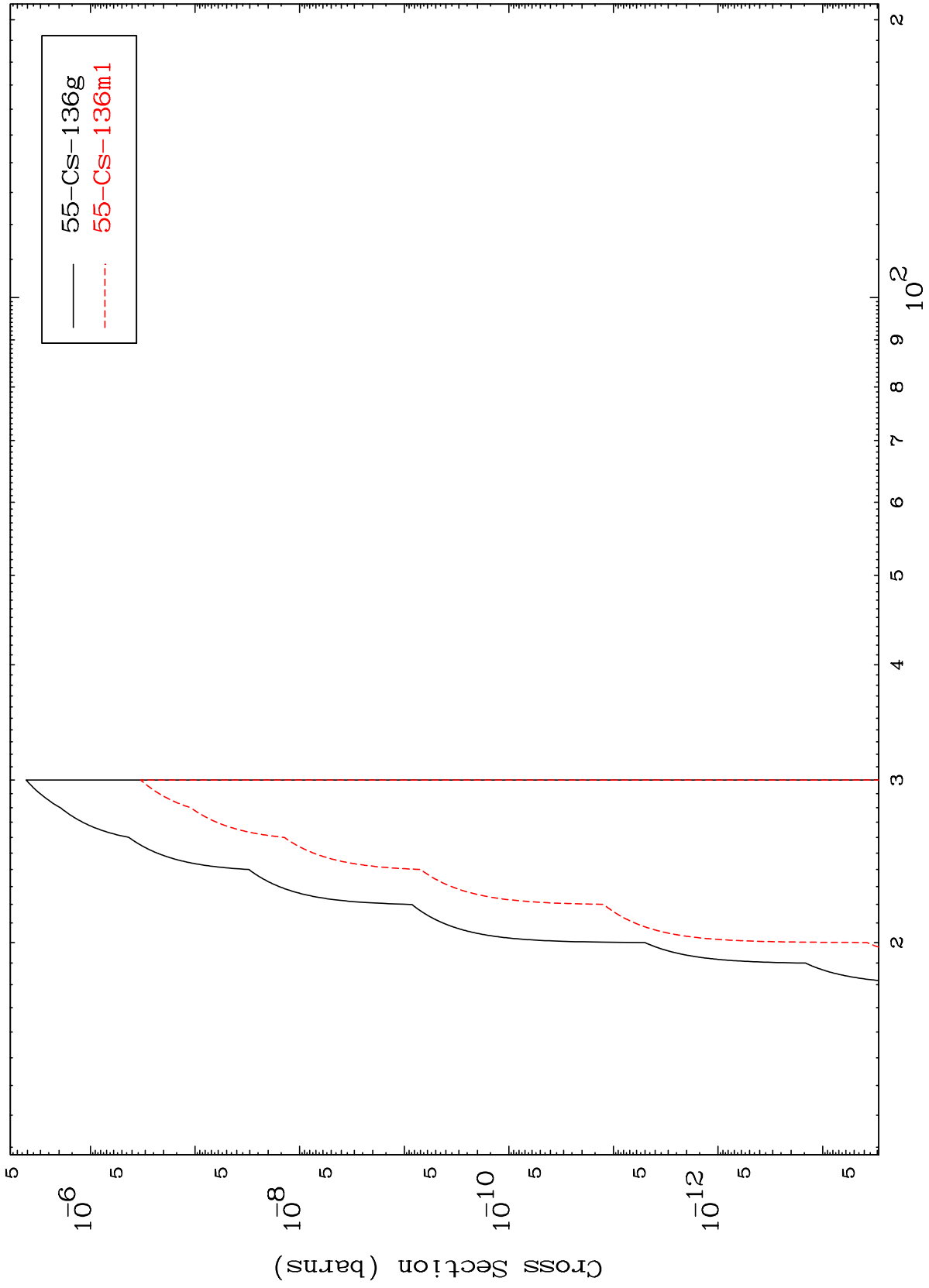
57-La-142

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$(\gamma, 2n) \alpha$

57-La-142

Radionuclide Production Cross Section



10

Incident Energy (MeV)

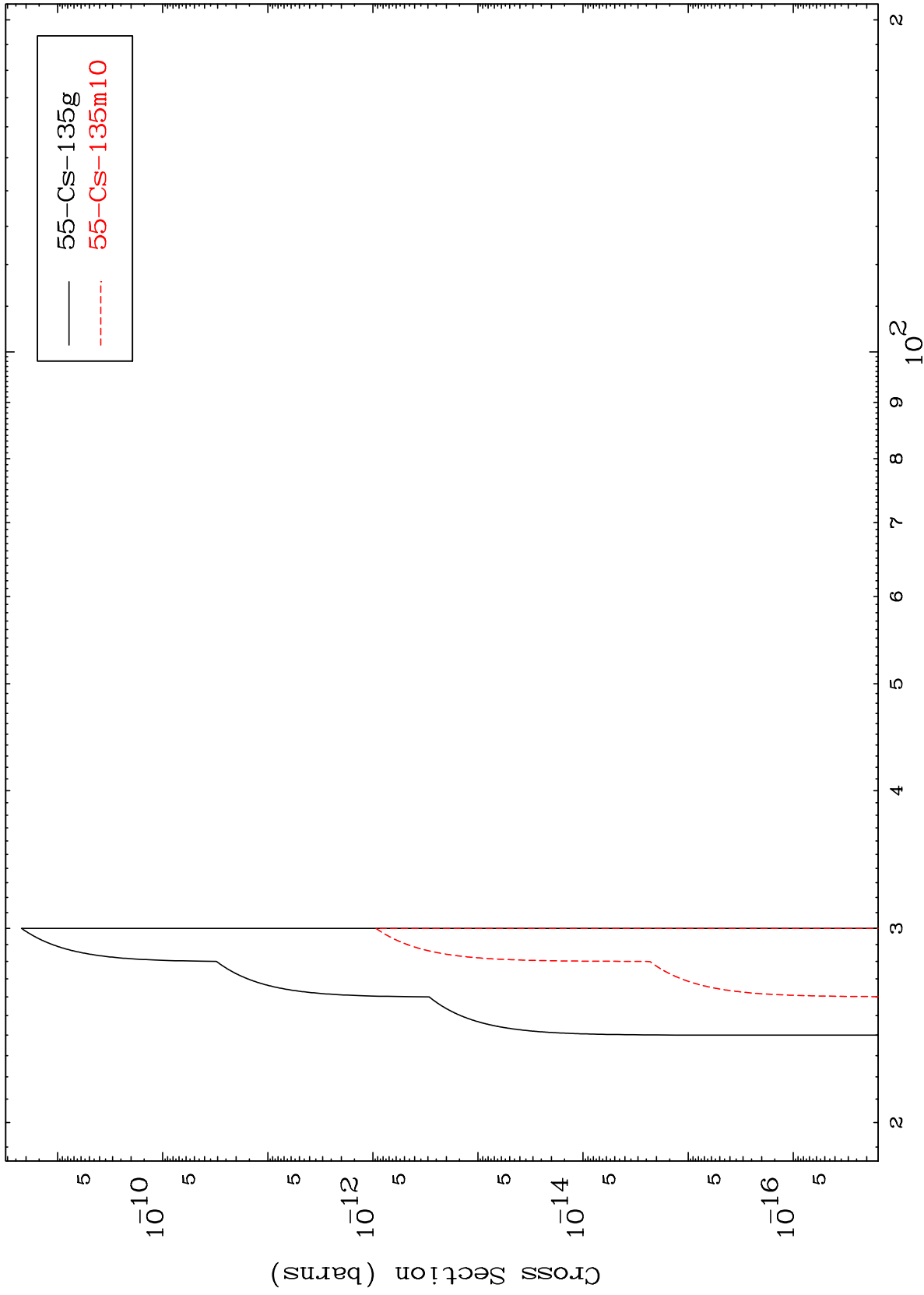
57-La-142

MAT 5737

$(\gamma, 3n) \alpha$

57-La-142

Radionuclide Production Cross Section



11

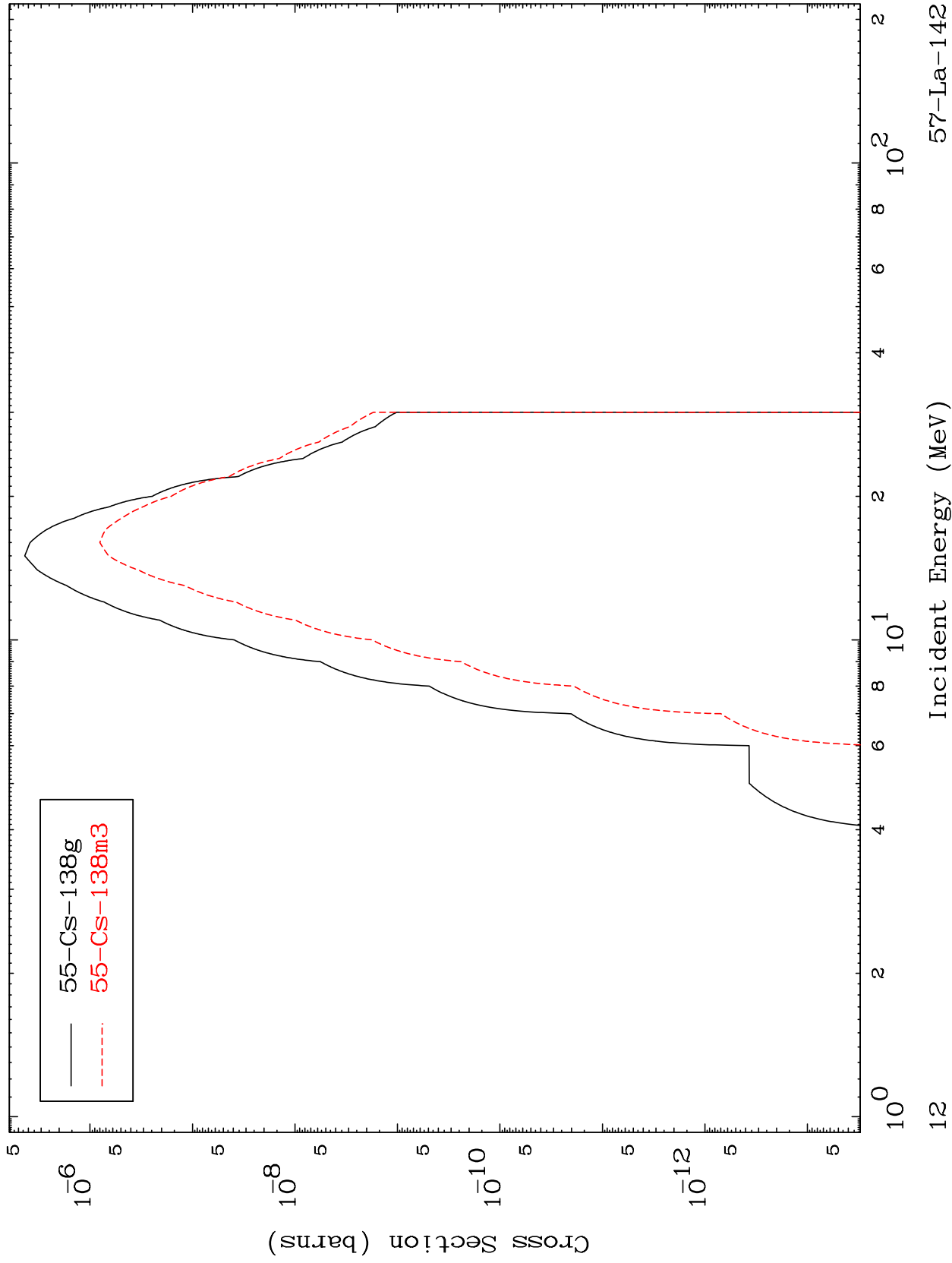
Incident Energy (MeV)

57-La-142

MAT 5737

57-La-142

Radionuclide Production Cross Section



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