

Program EVALPLOT
(Version 2018-1)

by

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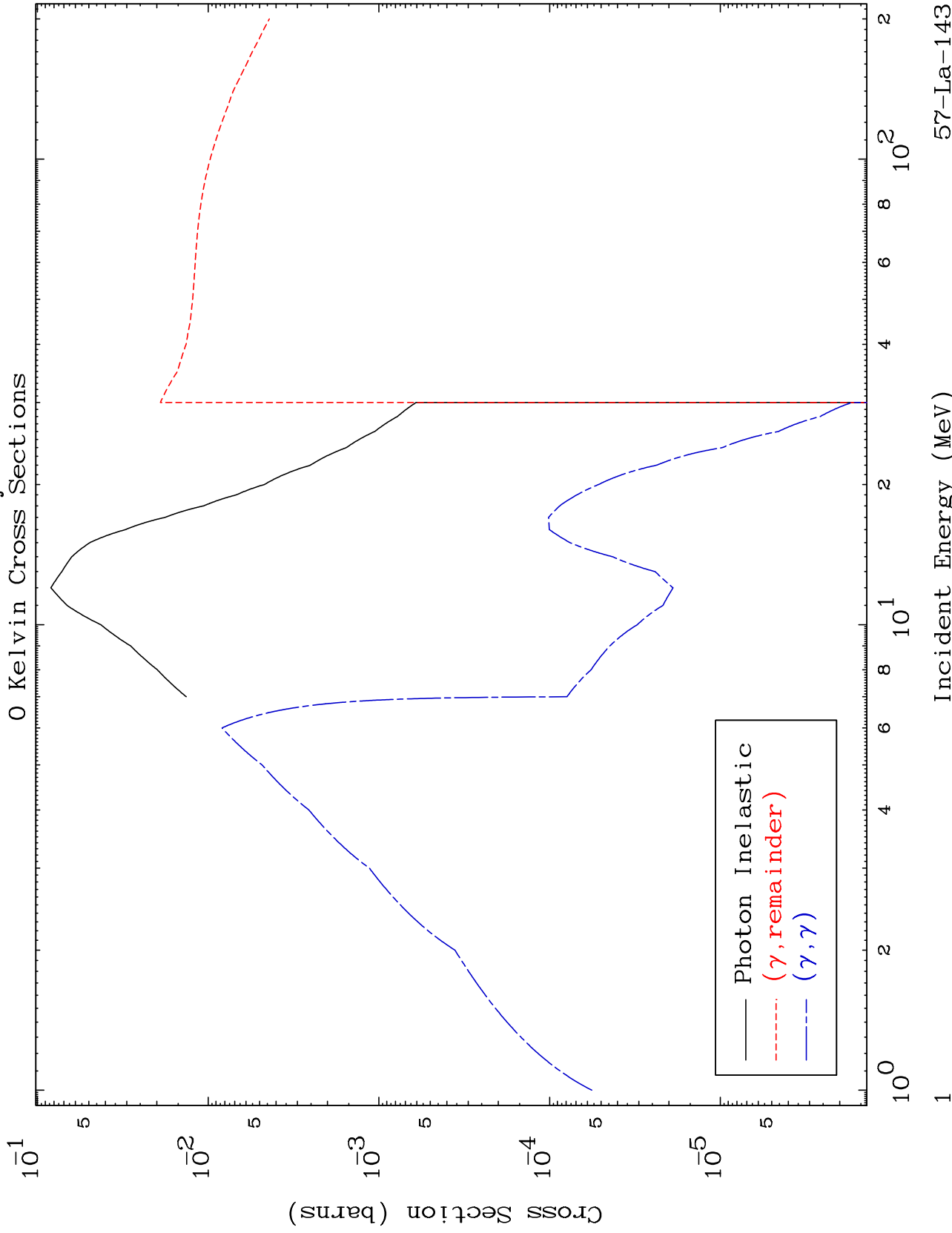
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

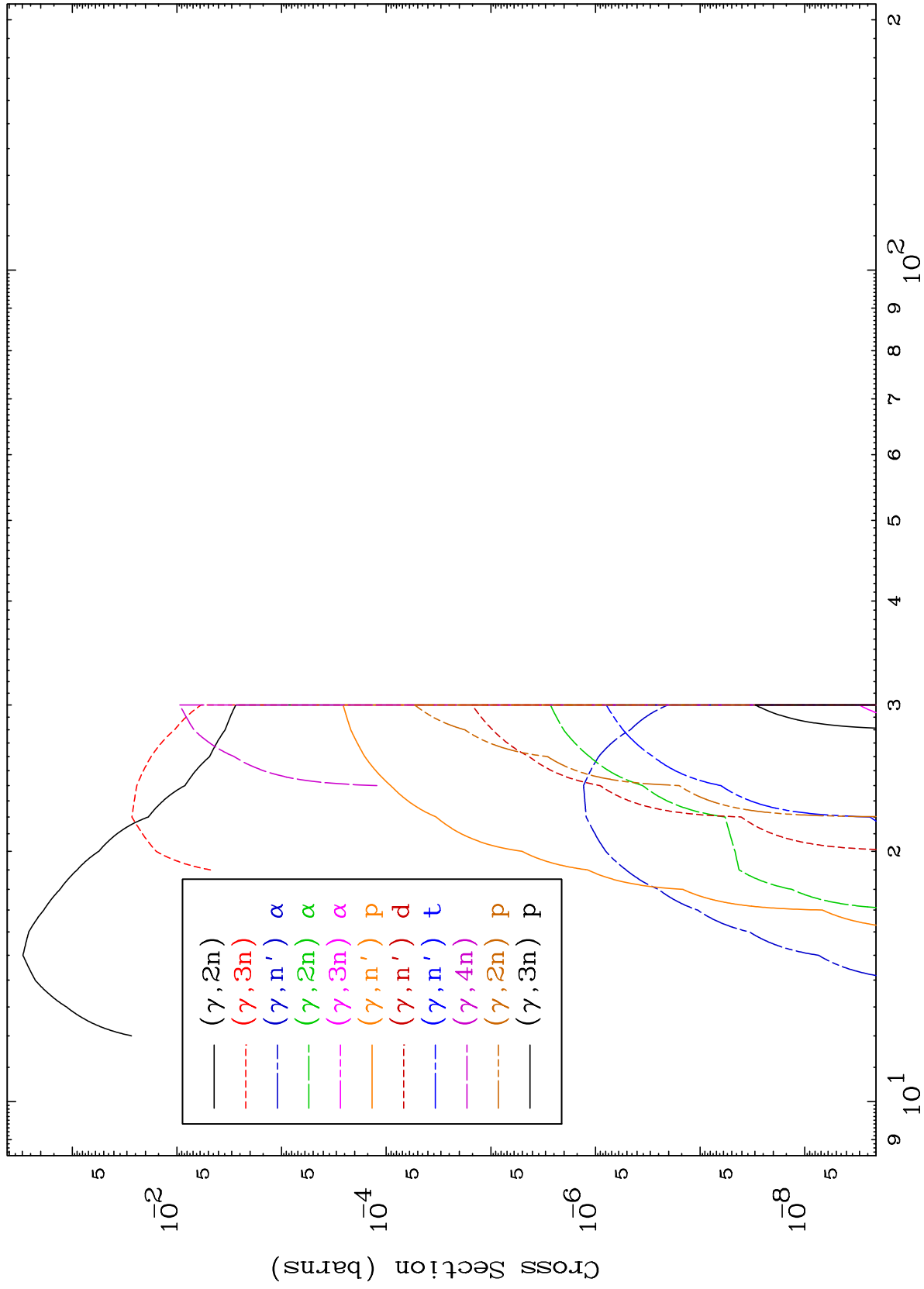
MAT 5740

Photon Major
0 Kelvin Cross Sections

57-La-143



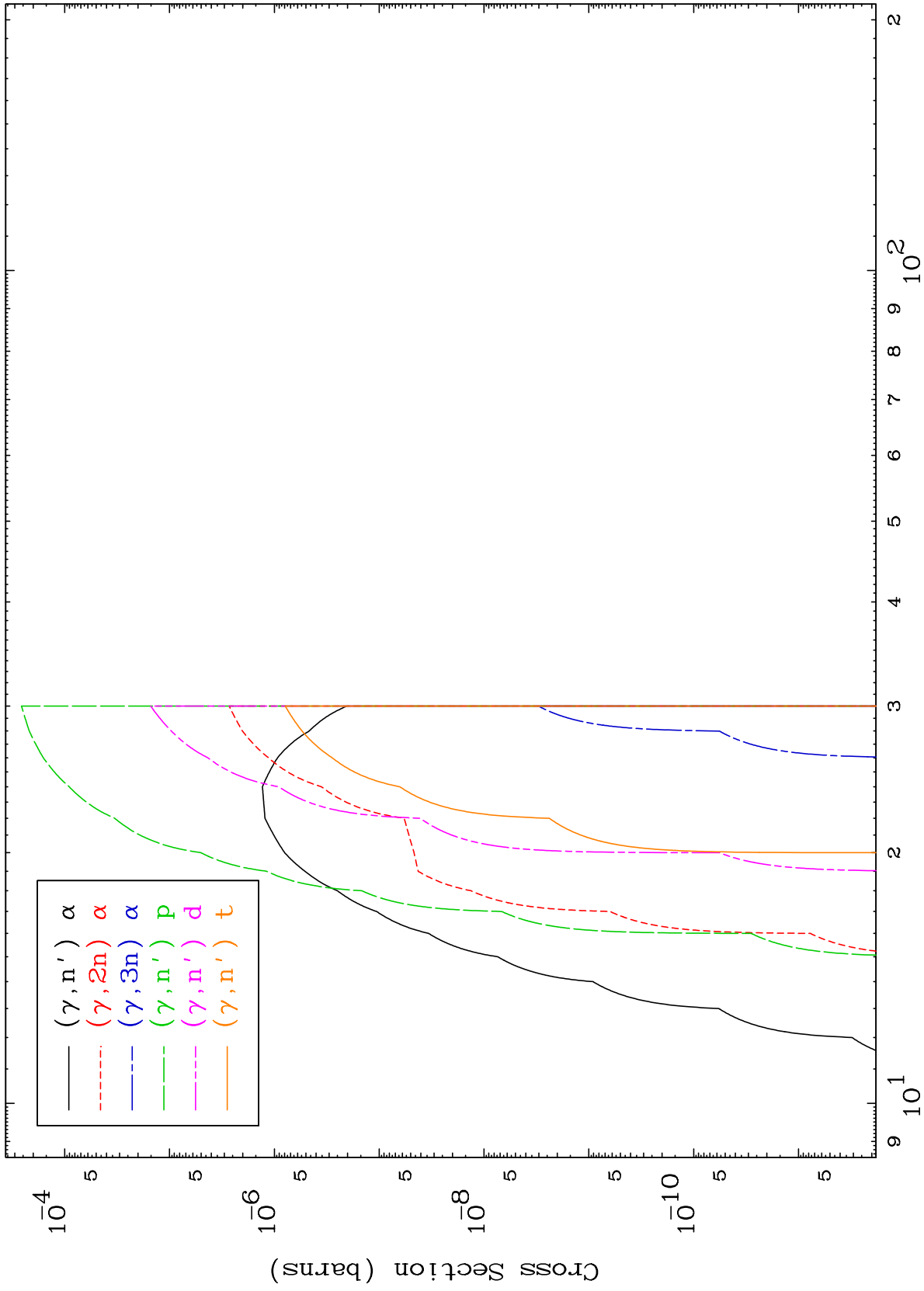
57-La-143



MAT 5740

Photon Charged Particle
0 Kelvin Cross Sections

57-La-143



3

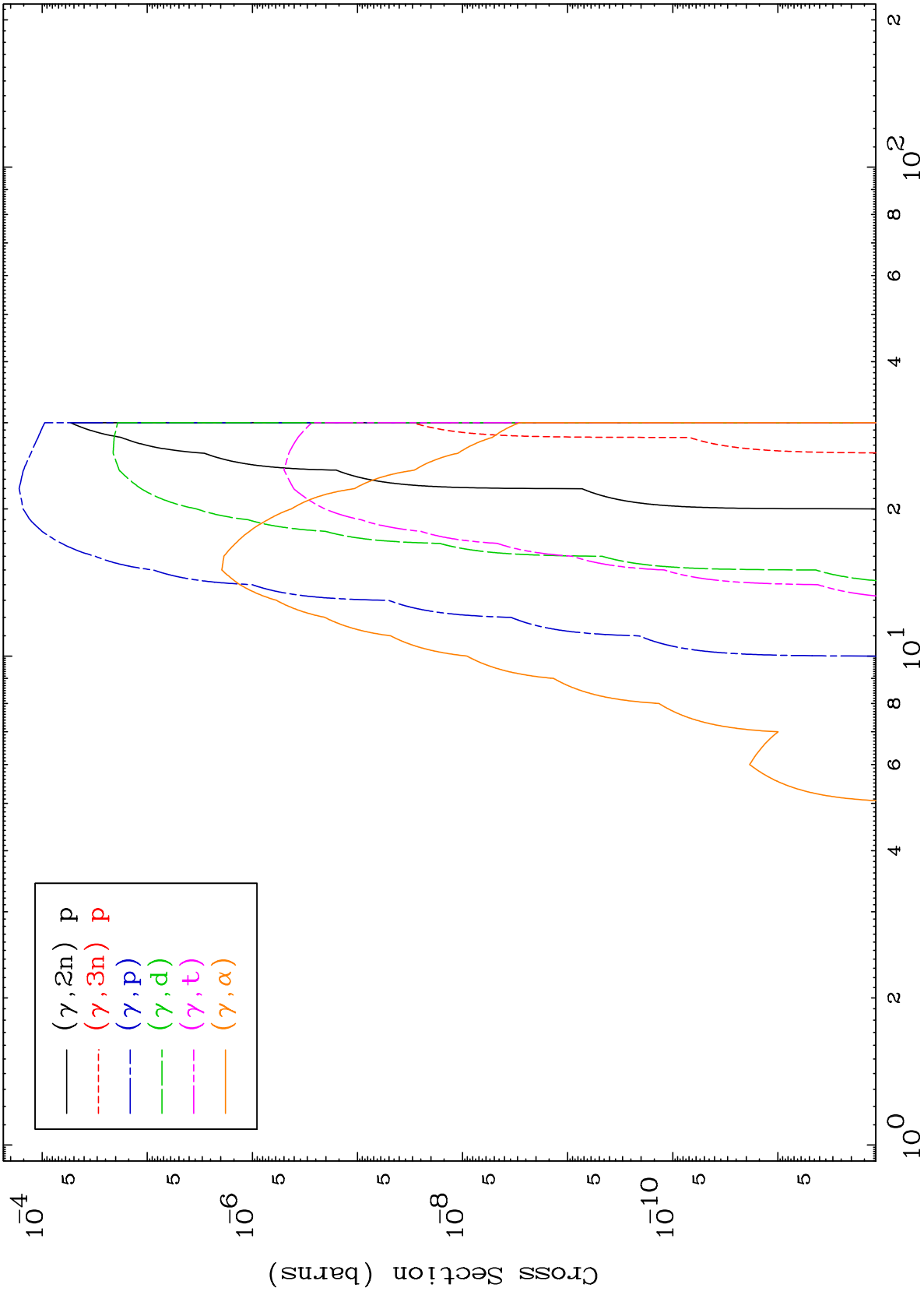
Incident Energy (MeV)

57-La-143

MAT 5740

Photon Charged Particle
0 Kelvin Cross Sections

57-La-143



57-La-143

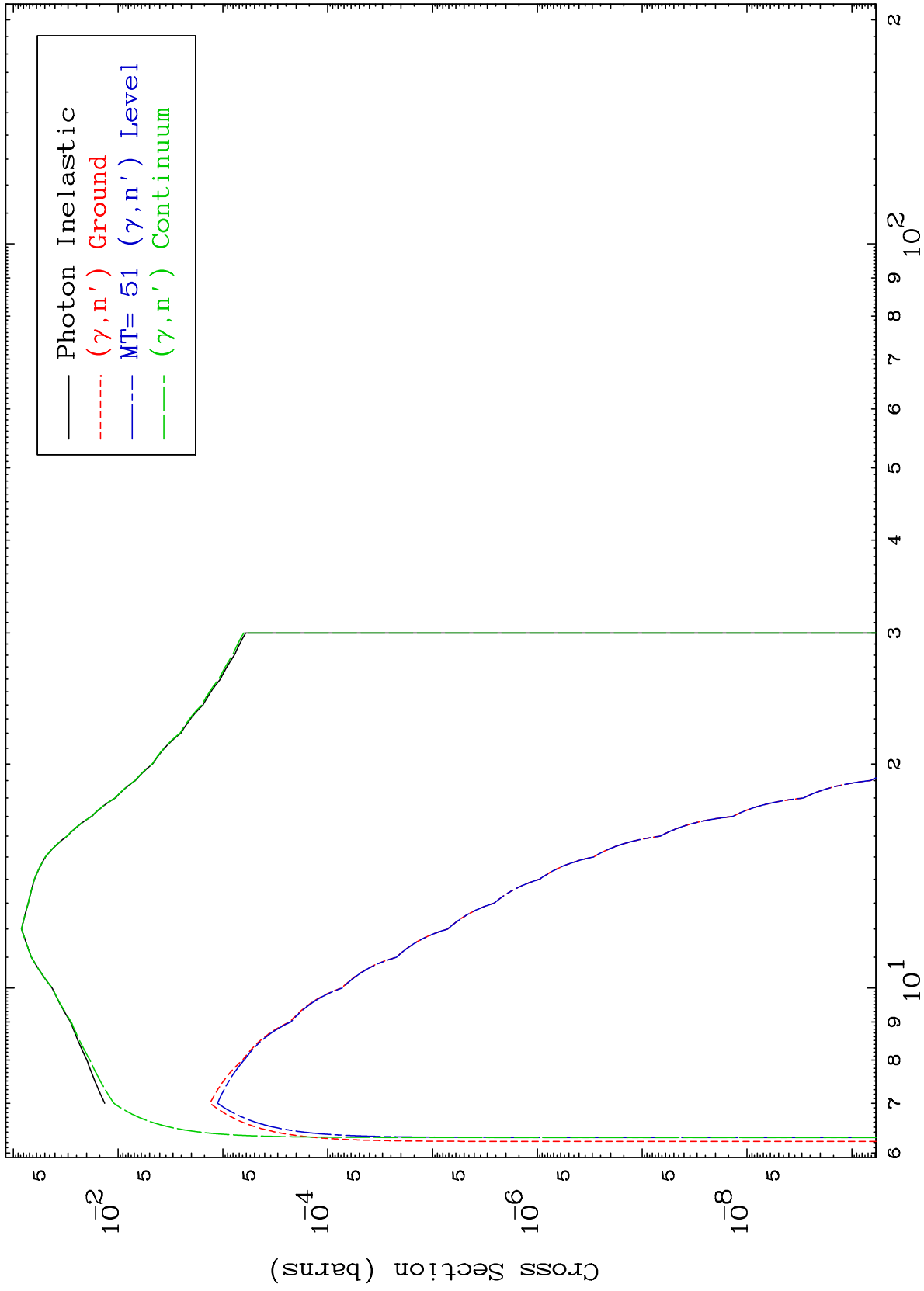
Incident Energy (MeV)

4

MAT 5740

(γ, n') Level
0 Kelvin Cross Sections

57-La-143



5

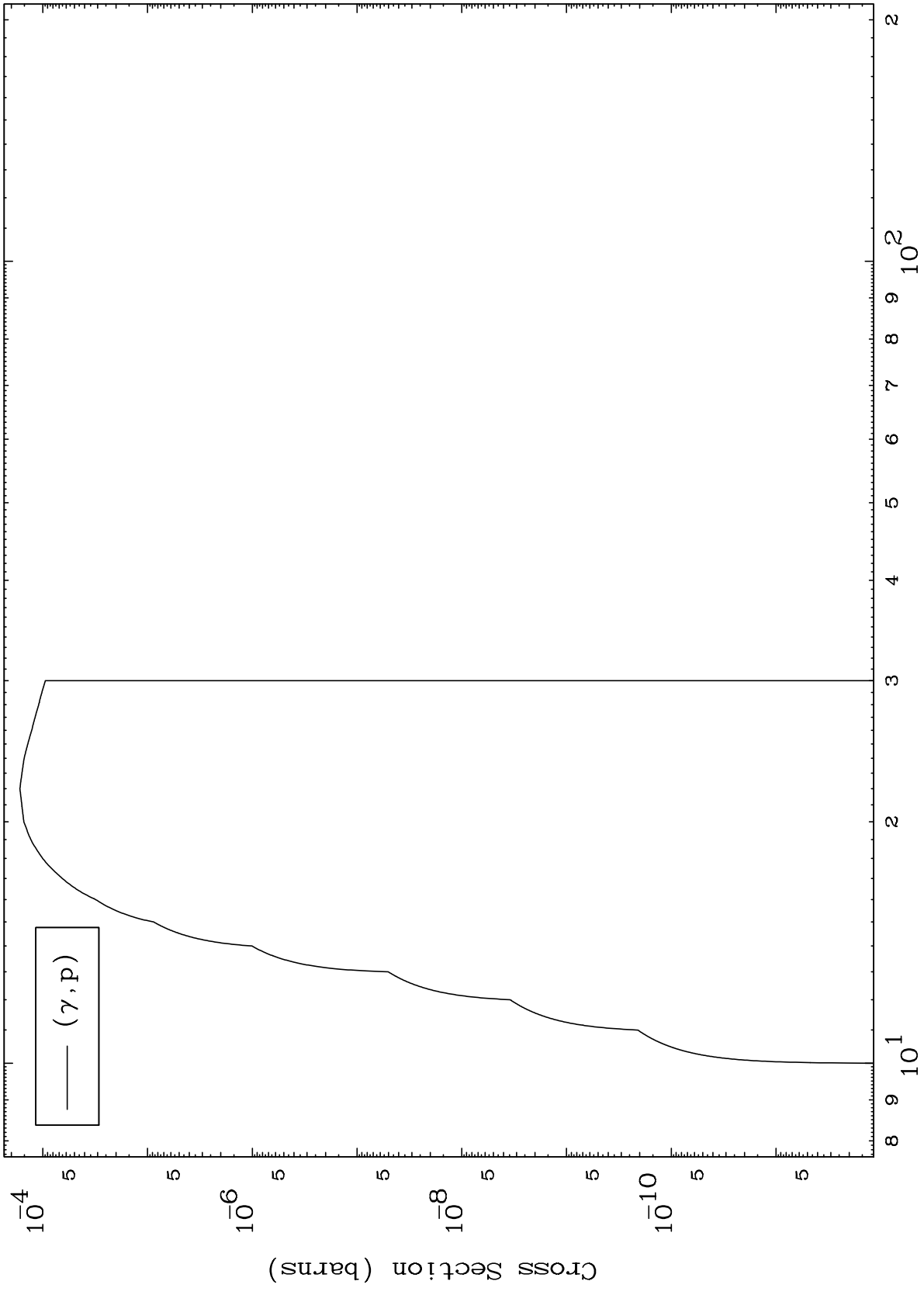
Incident Energy (MeV)

57-La-143

MAT 5740

(γ, p) Levels
0 Kelvin Cross Sections

57-La-143



6

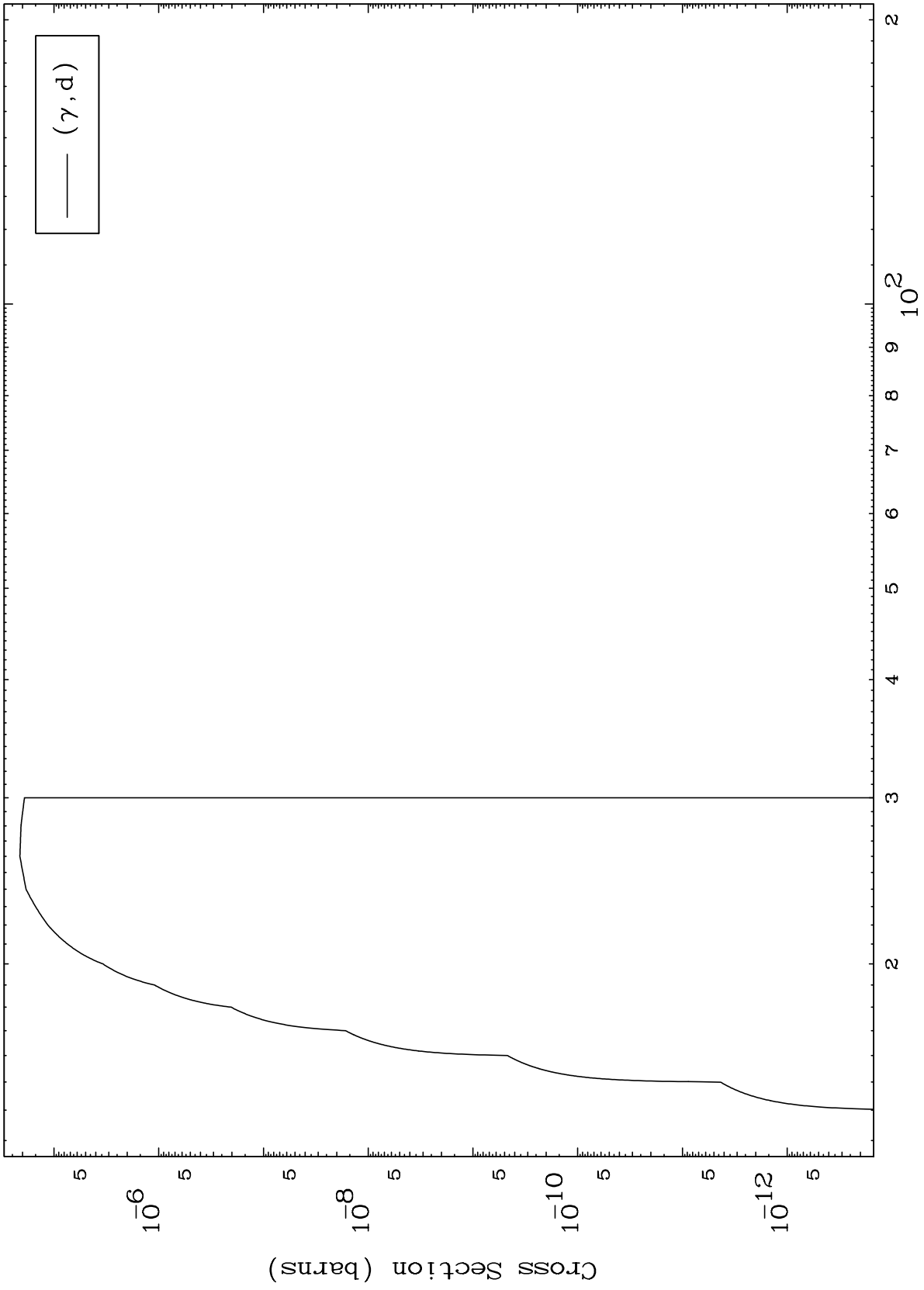
Incident Energy (MeV)

57-La-143

MAT 5740

(γ, d) Levels
0 Kelvin Cross Sections

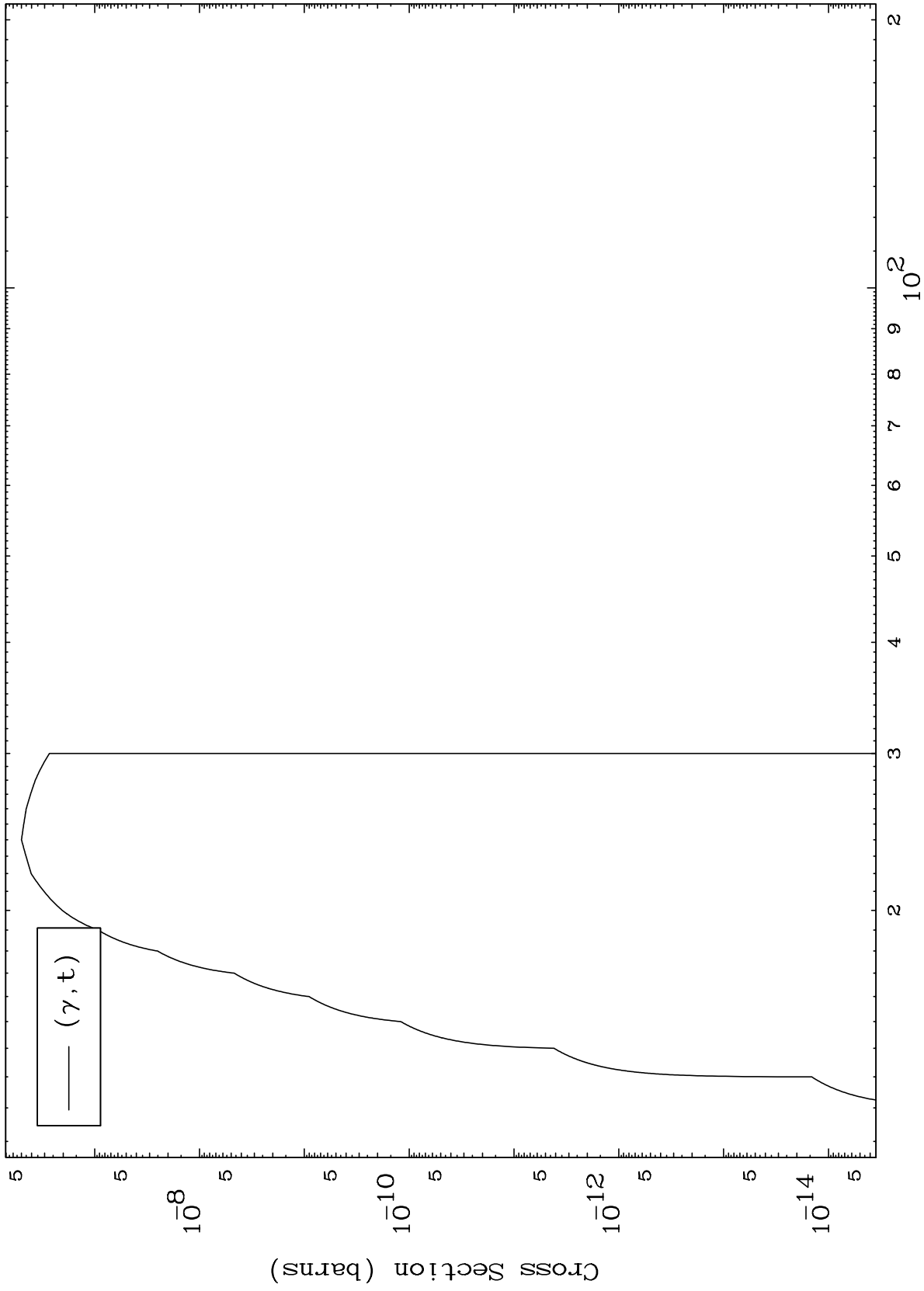
57-La-143



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Incident Energy (MeV)

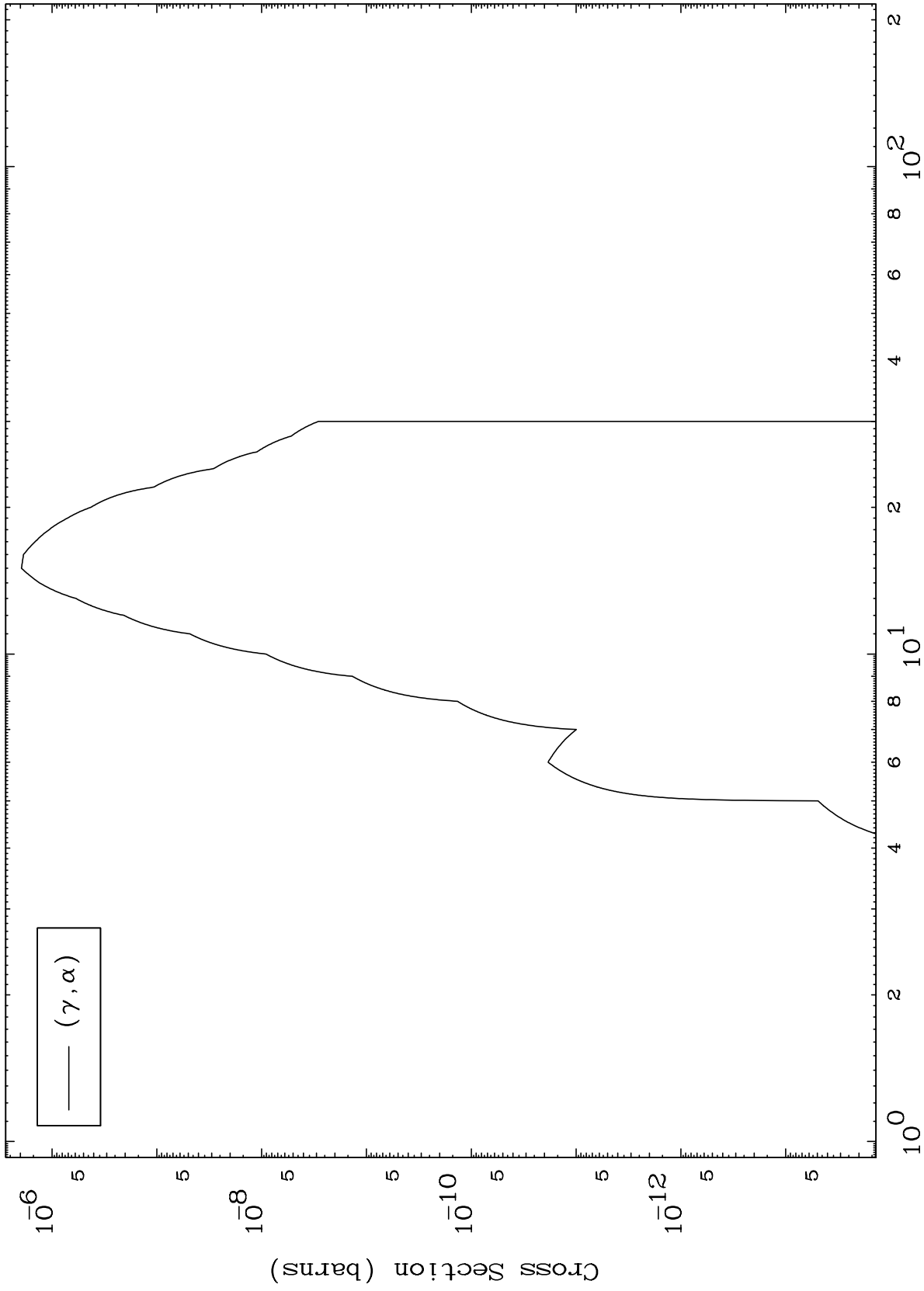
57-La-143



MAT 5740

(γ, α) Levels
0 Kelvin Cross Sections

57-La-143



Incident Energy (MeV)

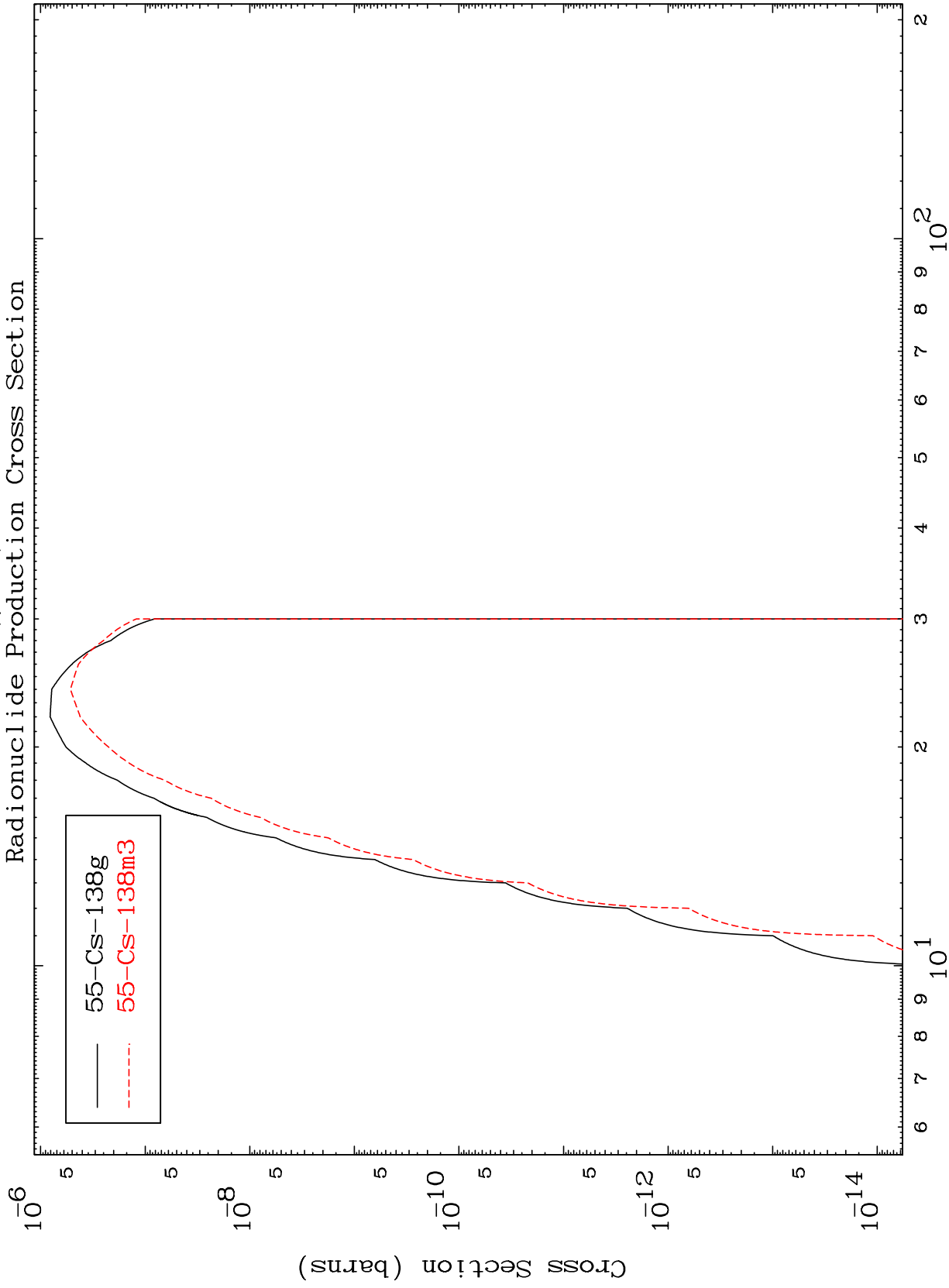
57-La-143

MAT 5740

(γ, n') α

57-La-143

Radionuclide Production Cross Section



10

Incident Energy (MeV)

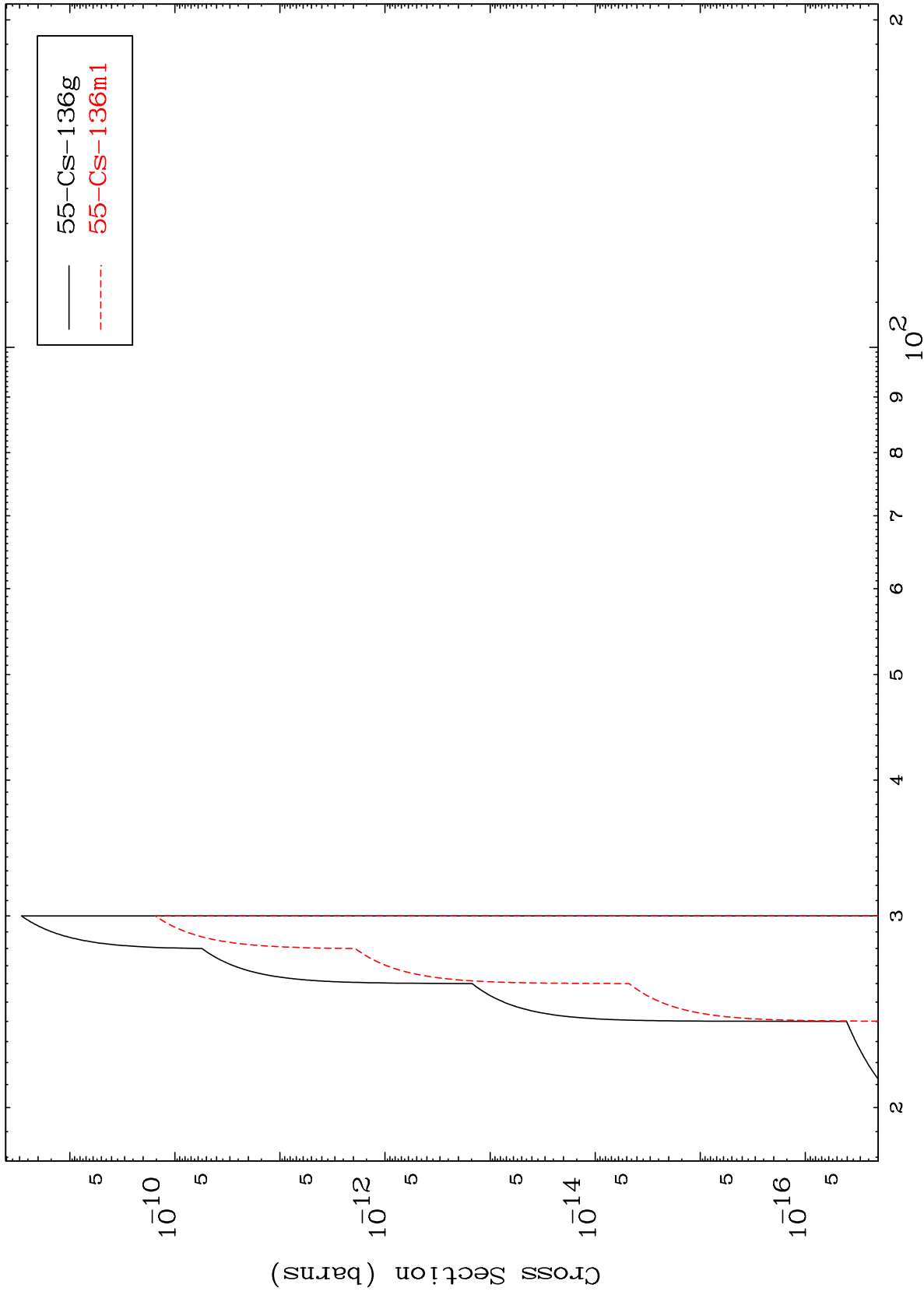
57-La-143

MAT 5740

($\gamma, 3n$) α

57-La-143

Radionuclide Production Cross Section



11

Incident Energy (MeV)

57-La-143