

Program EVALPLOT
(Version 2018-1)

by

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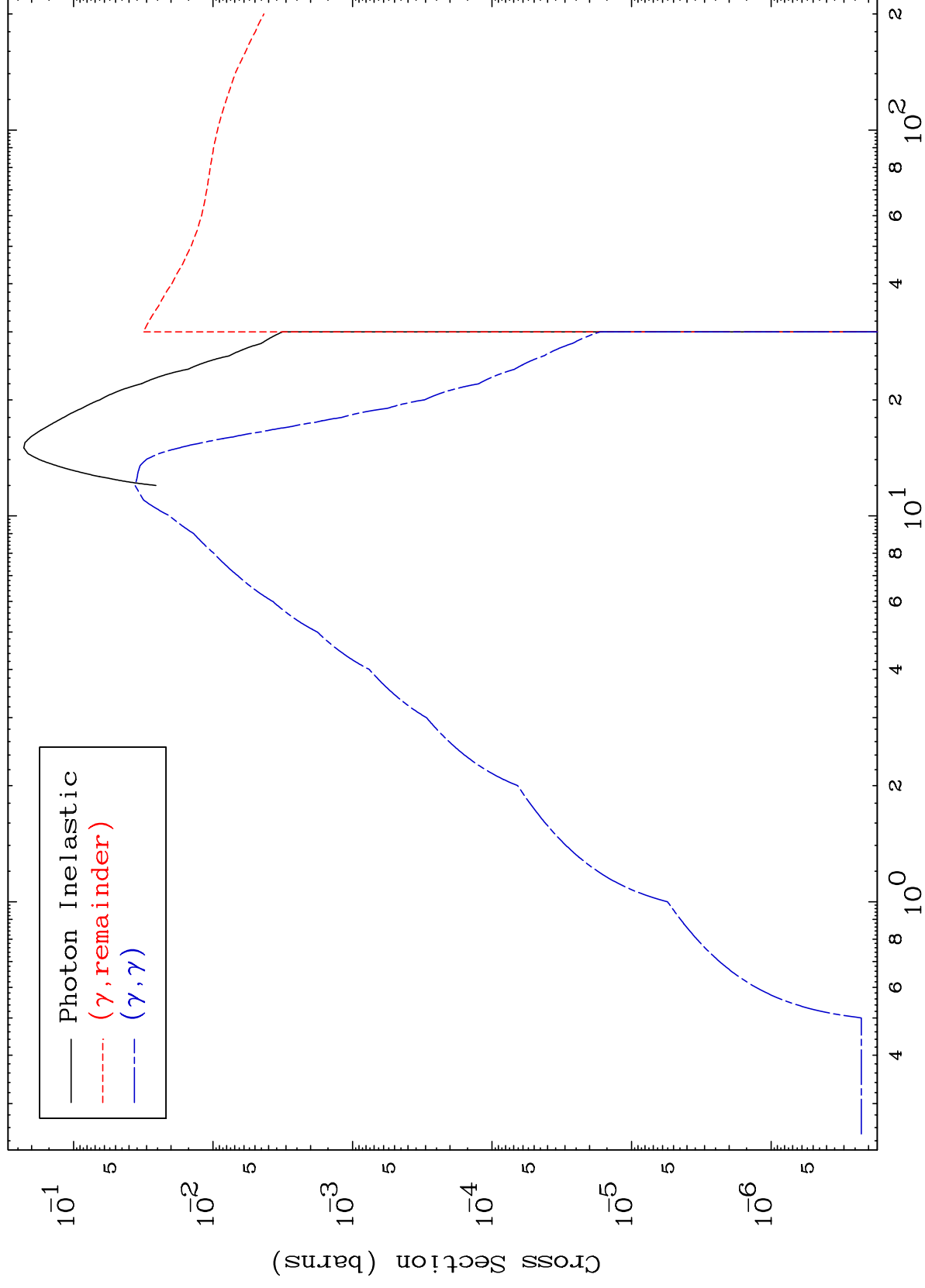
Press Mouse Button to Start

MAT 6301

Photon Major

Photon Major 0 Kelvin Cross Sections

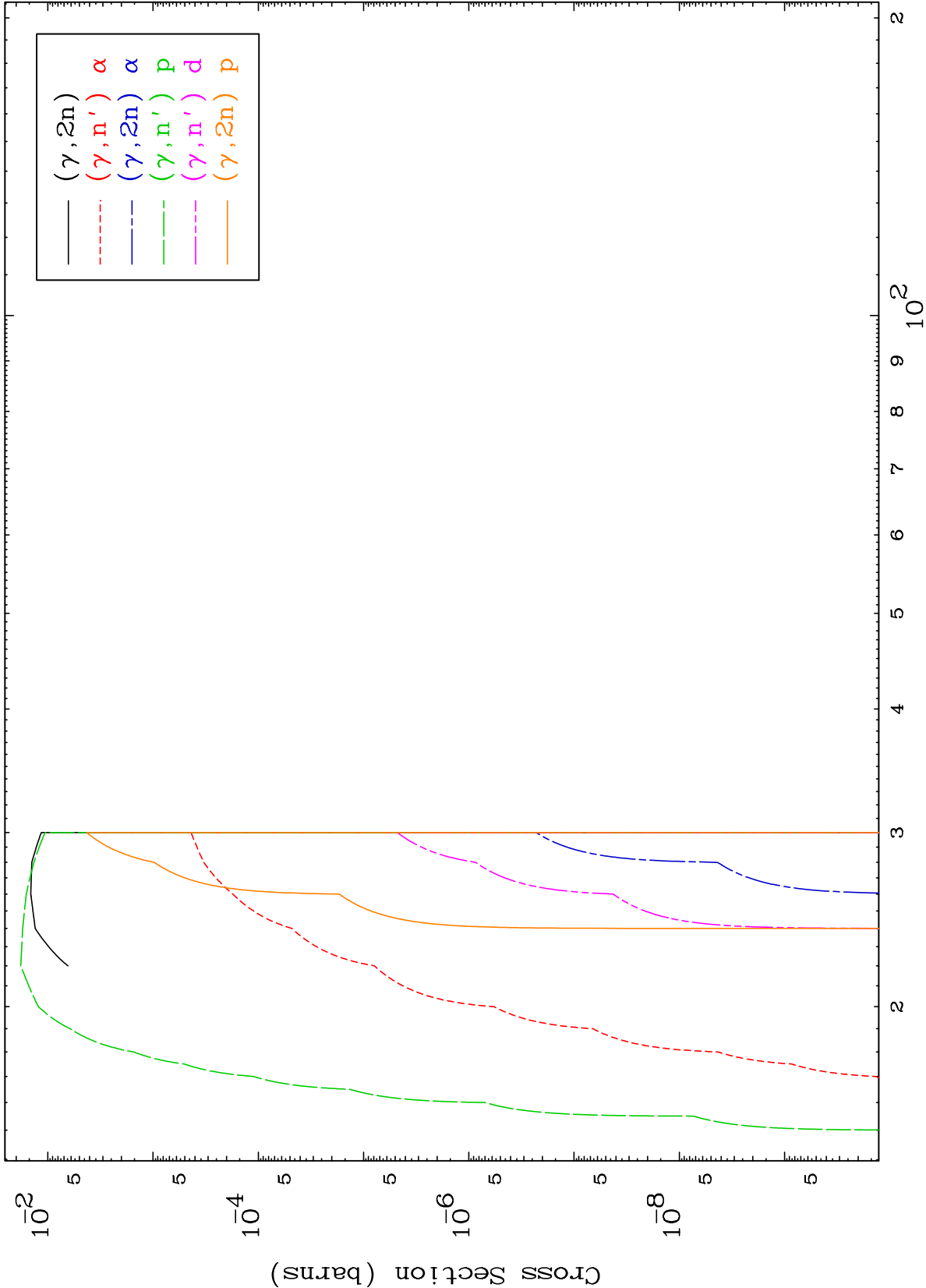
63-Eu-143

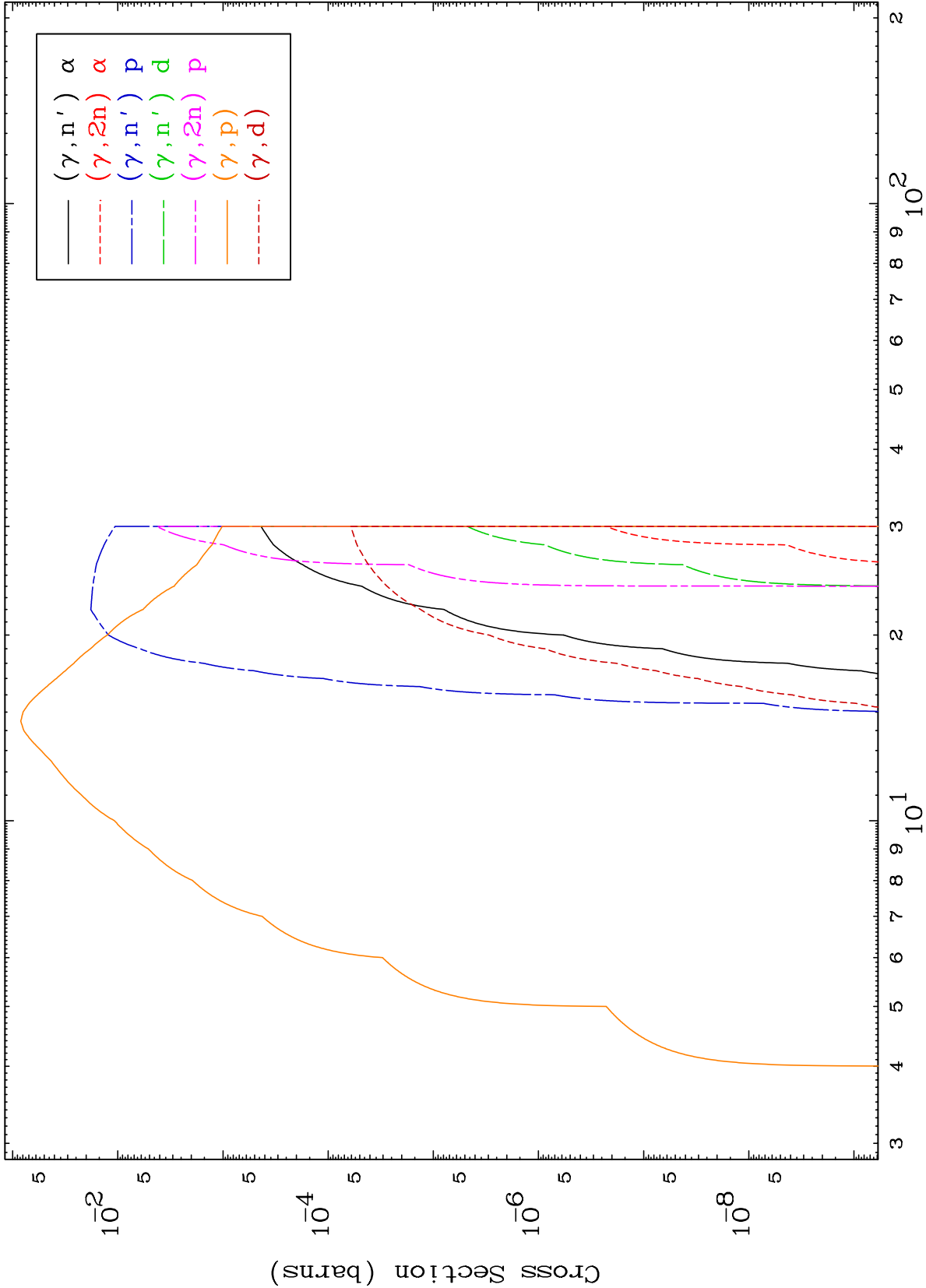


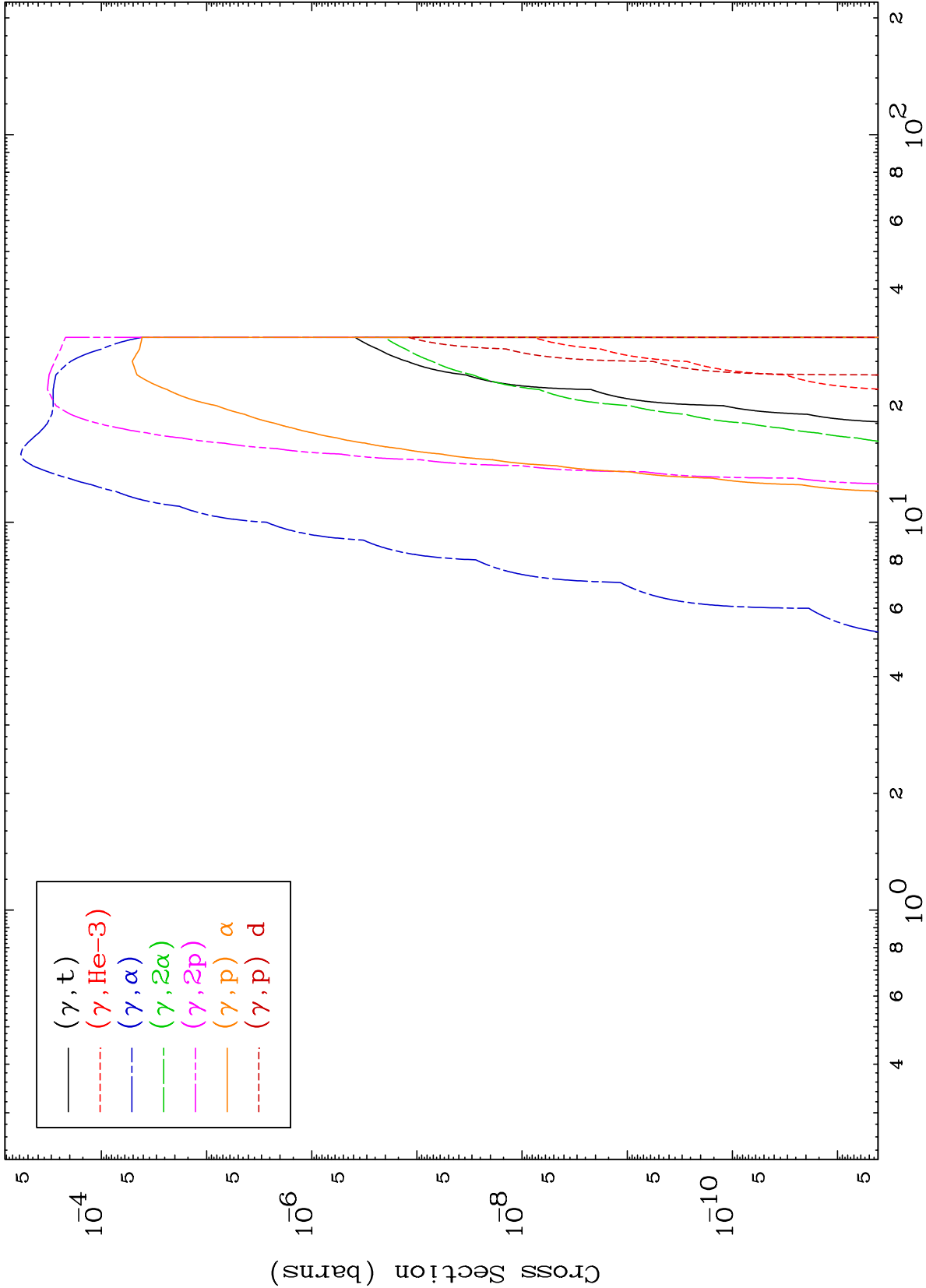
1

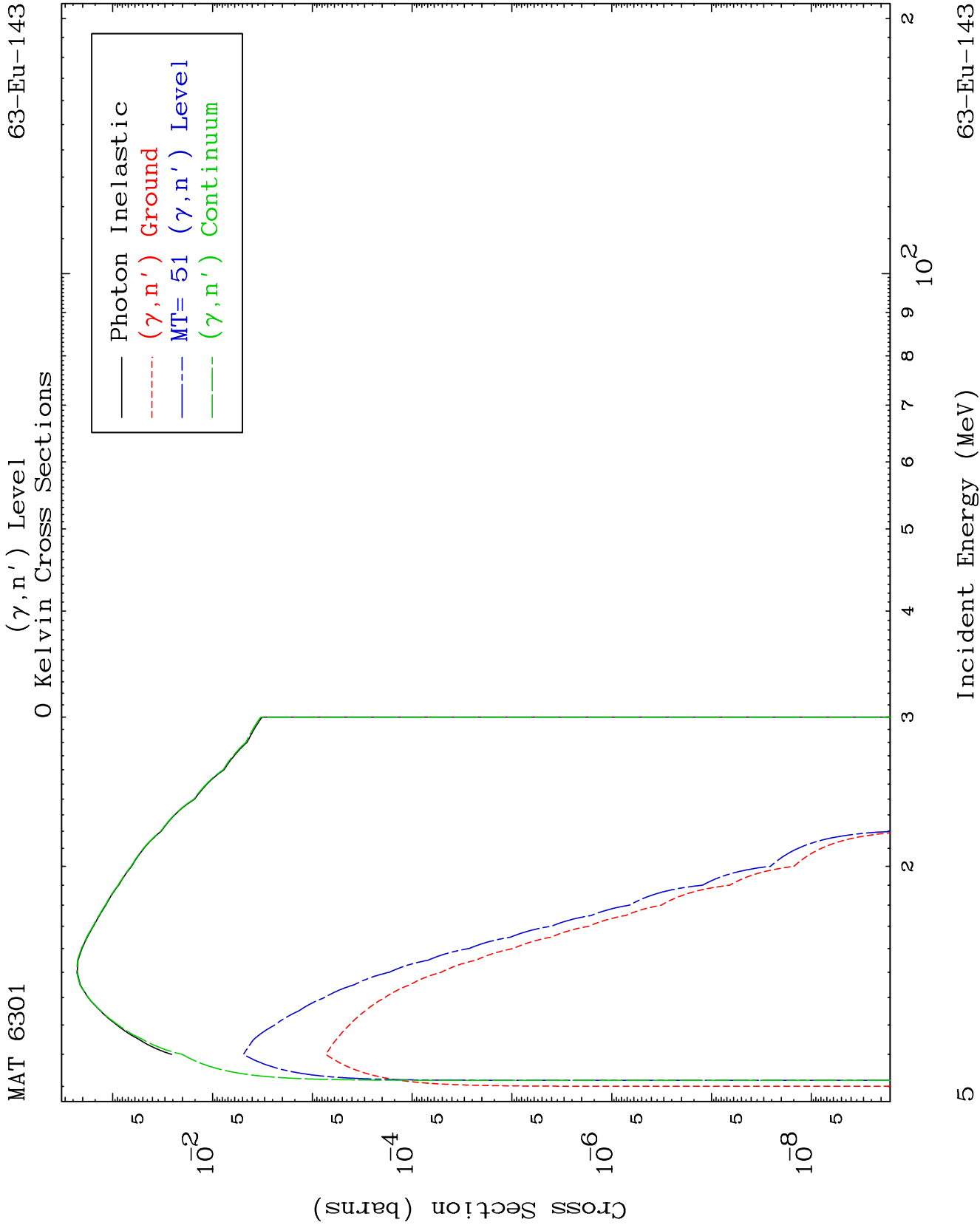
Incident Energy (MeV)

63-Eu-143





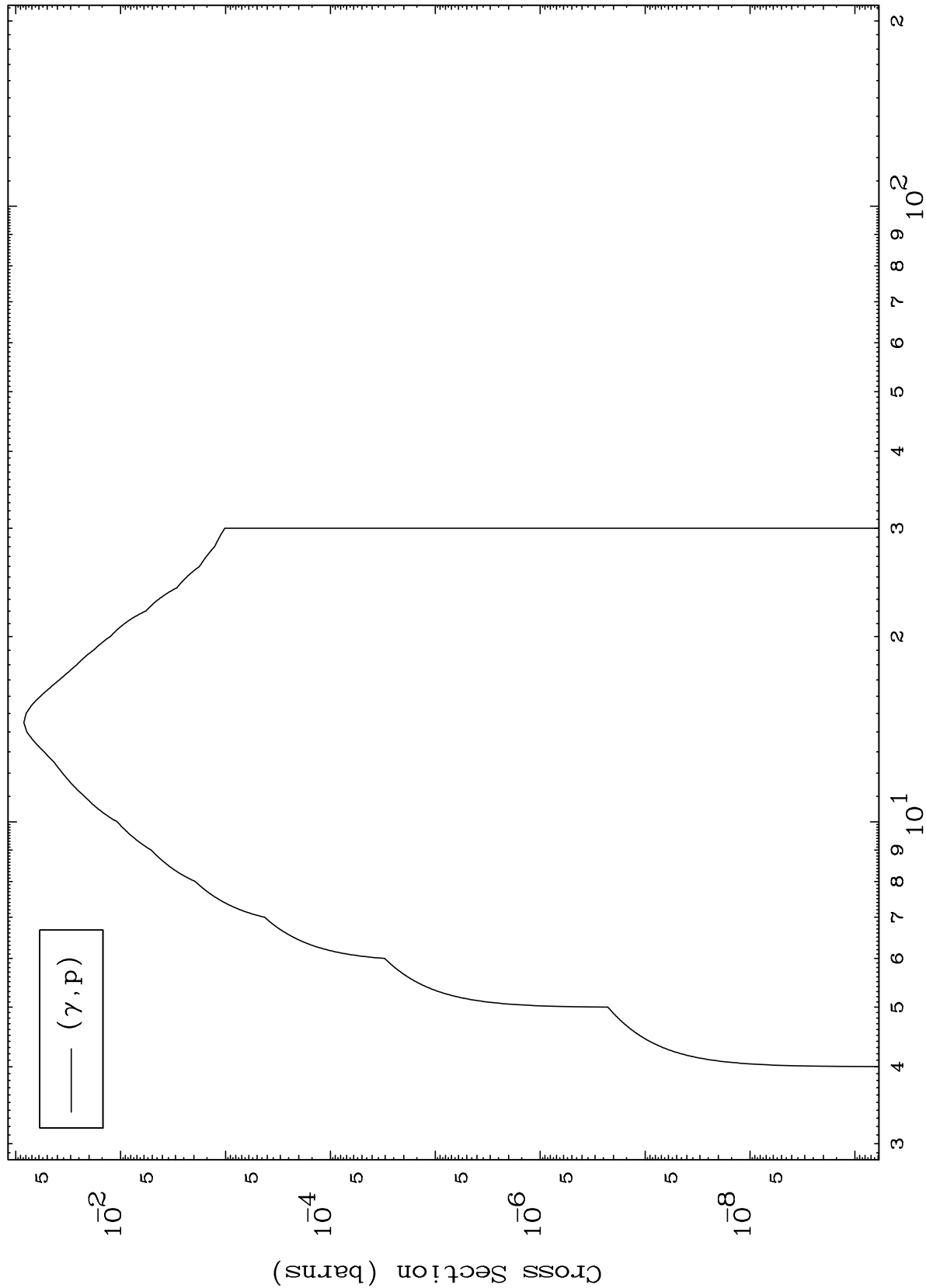




MAT 6301

63-Eu-143

(γ ,p) Levels
0 Kelvin Cross Sections



63-Eu-143

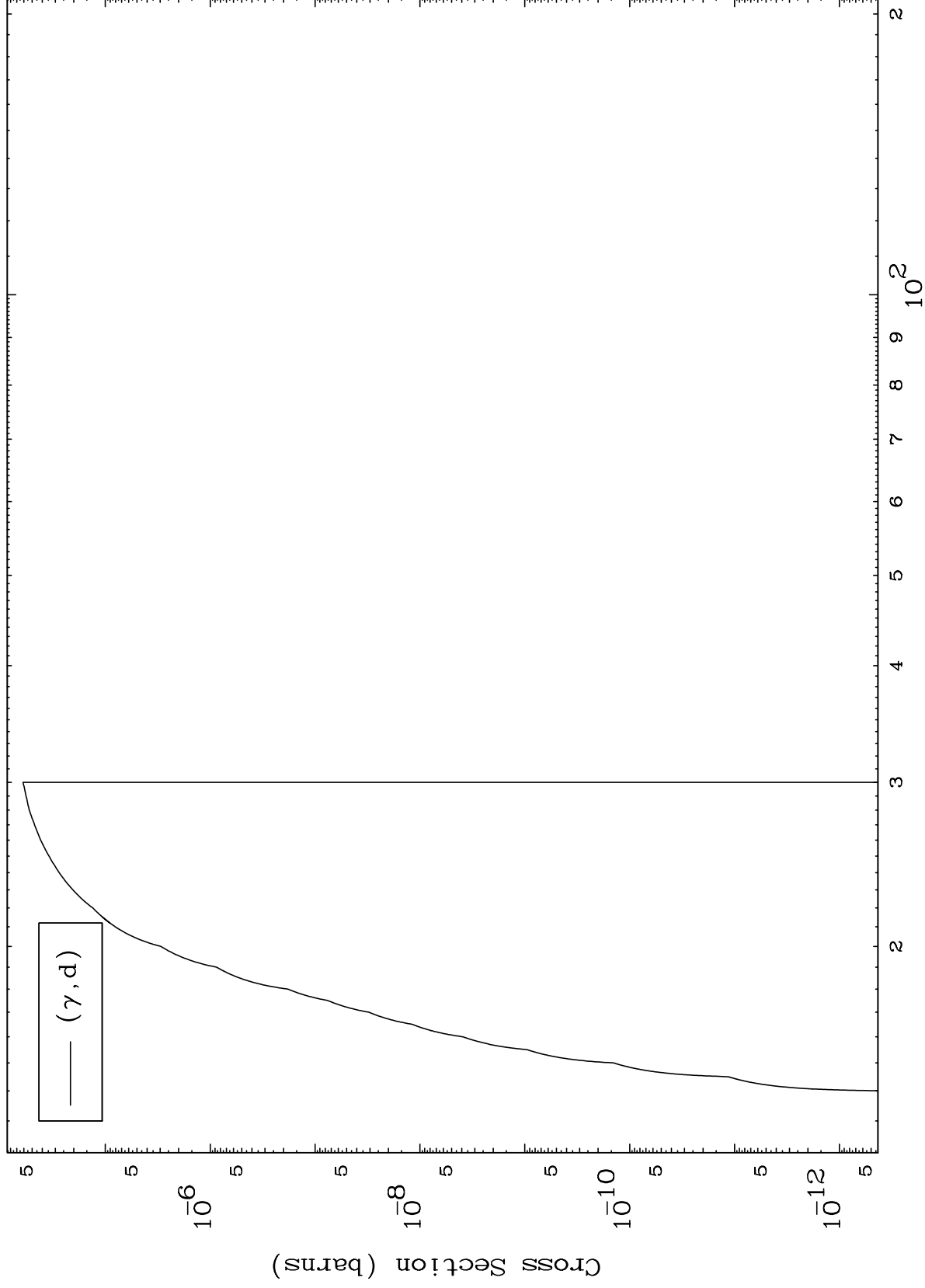
Incident Energy (MeV)

6

MAT 6301

63-Eu-143

(γ, d) Levels
0 Kelvin Cross Sections



63-Eu-143

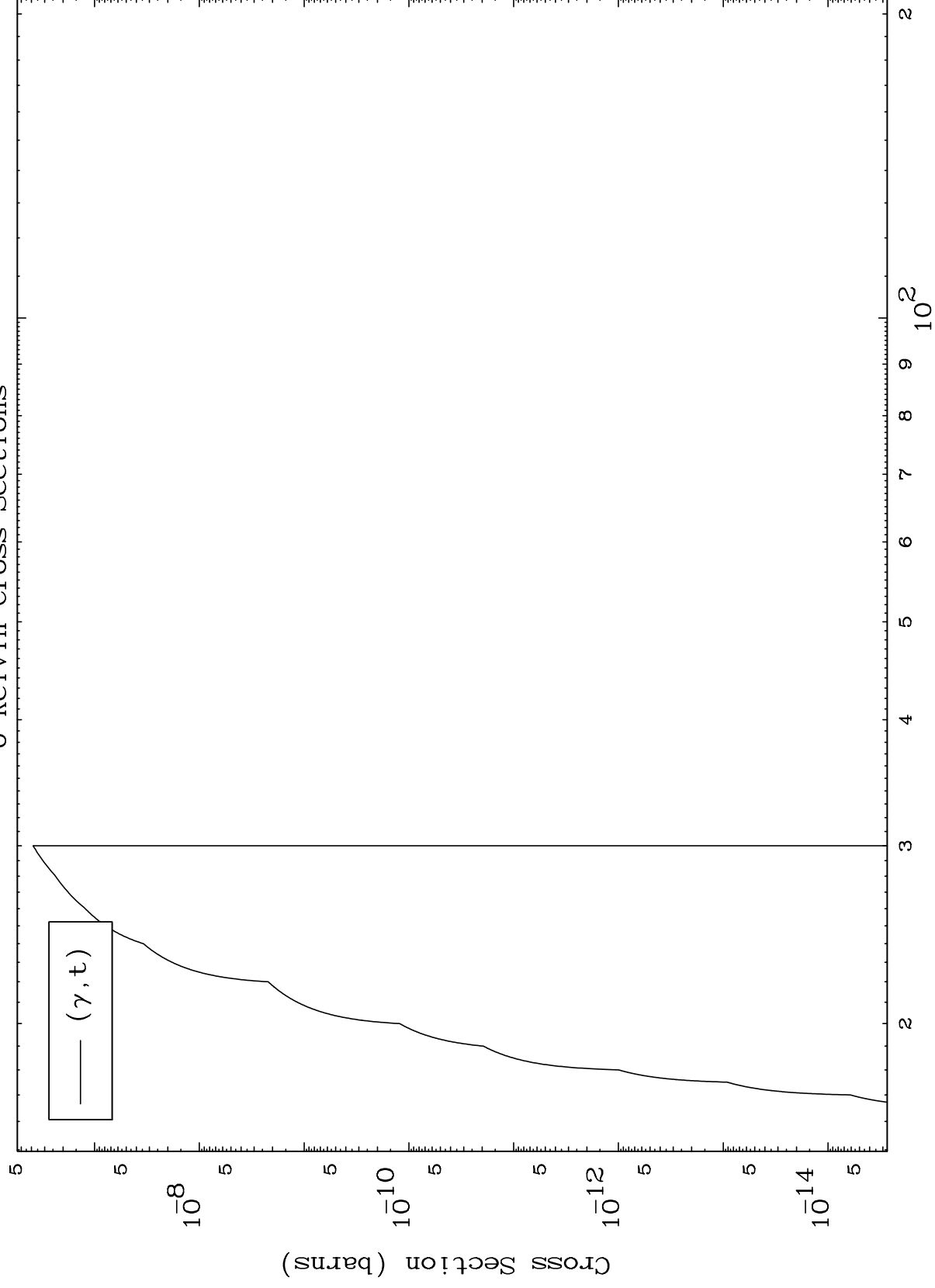
Incident Energy (MeV)

7

MAT 6301

63-Eu-143

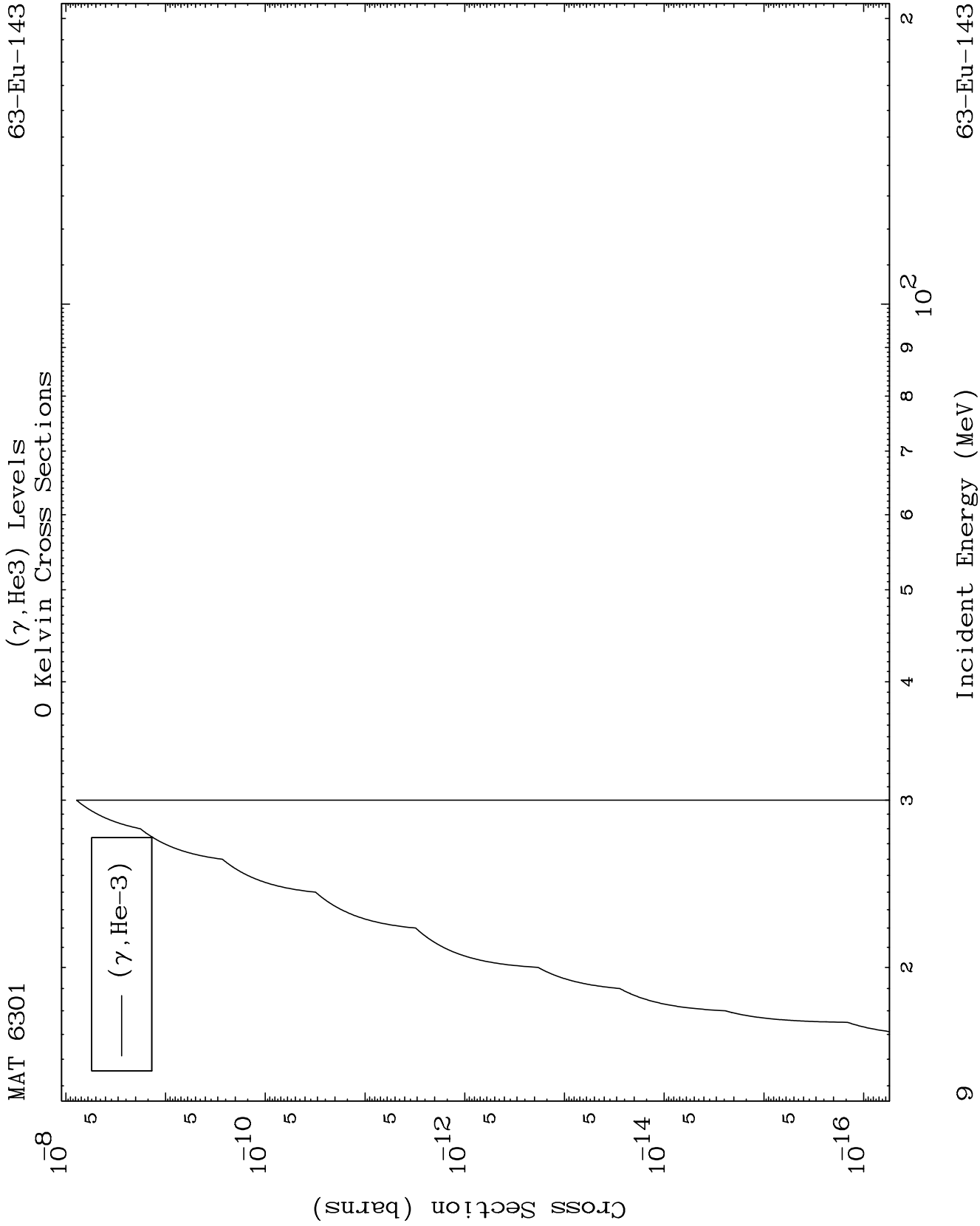
(γ, t) Levels
0 Kelvin Cross Sections

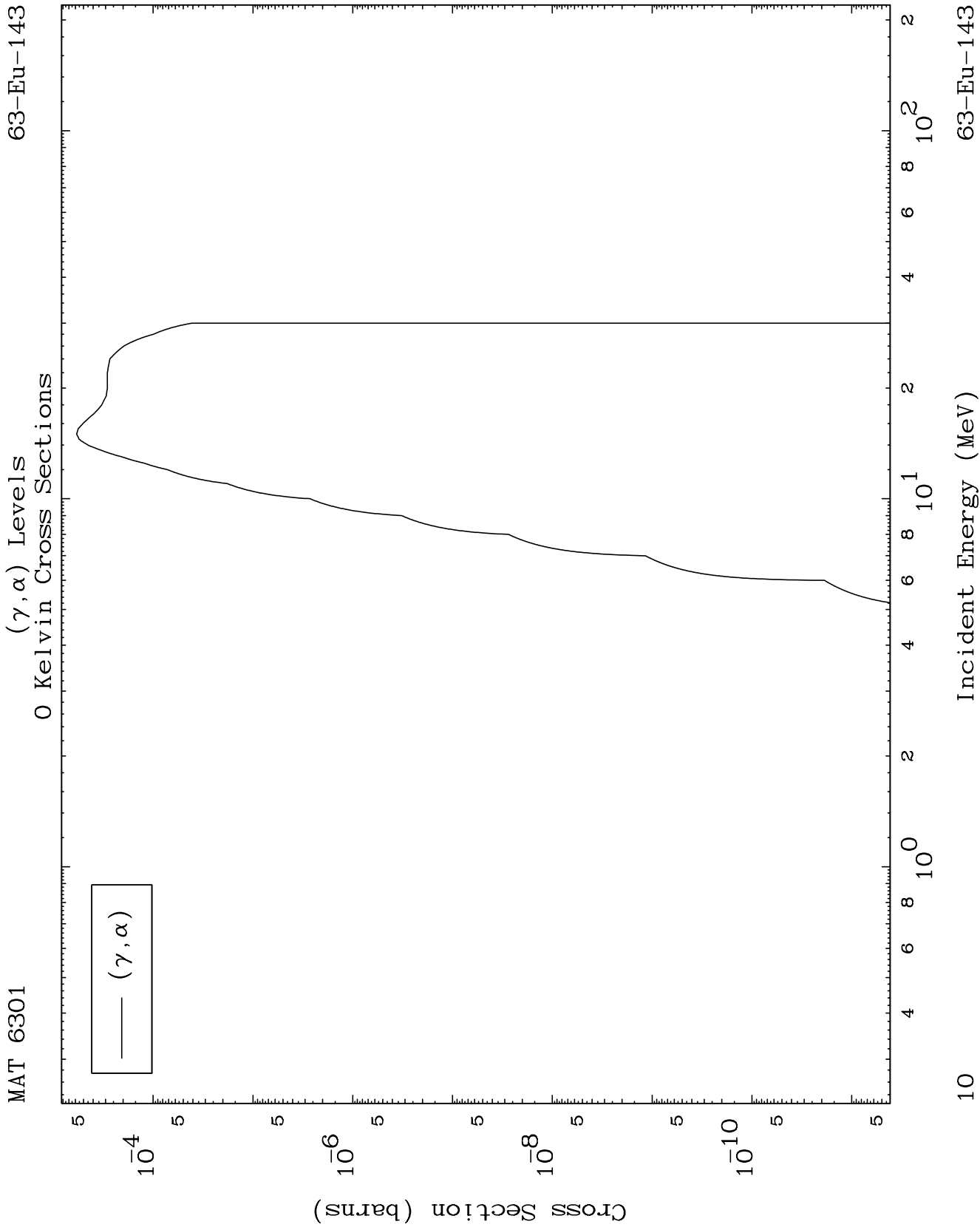


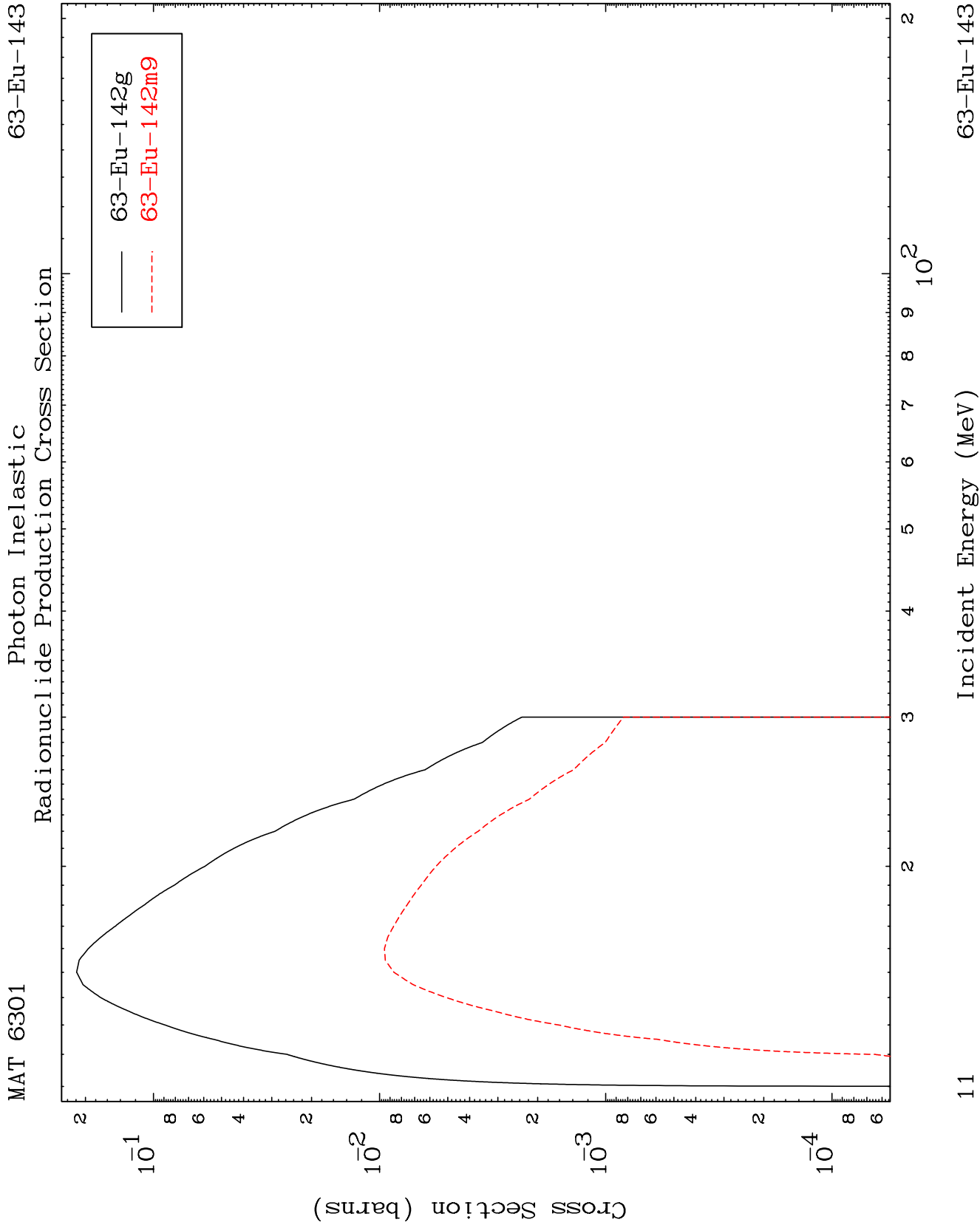
63-Eu-143

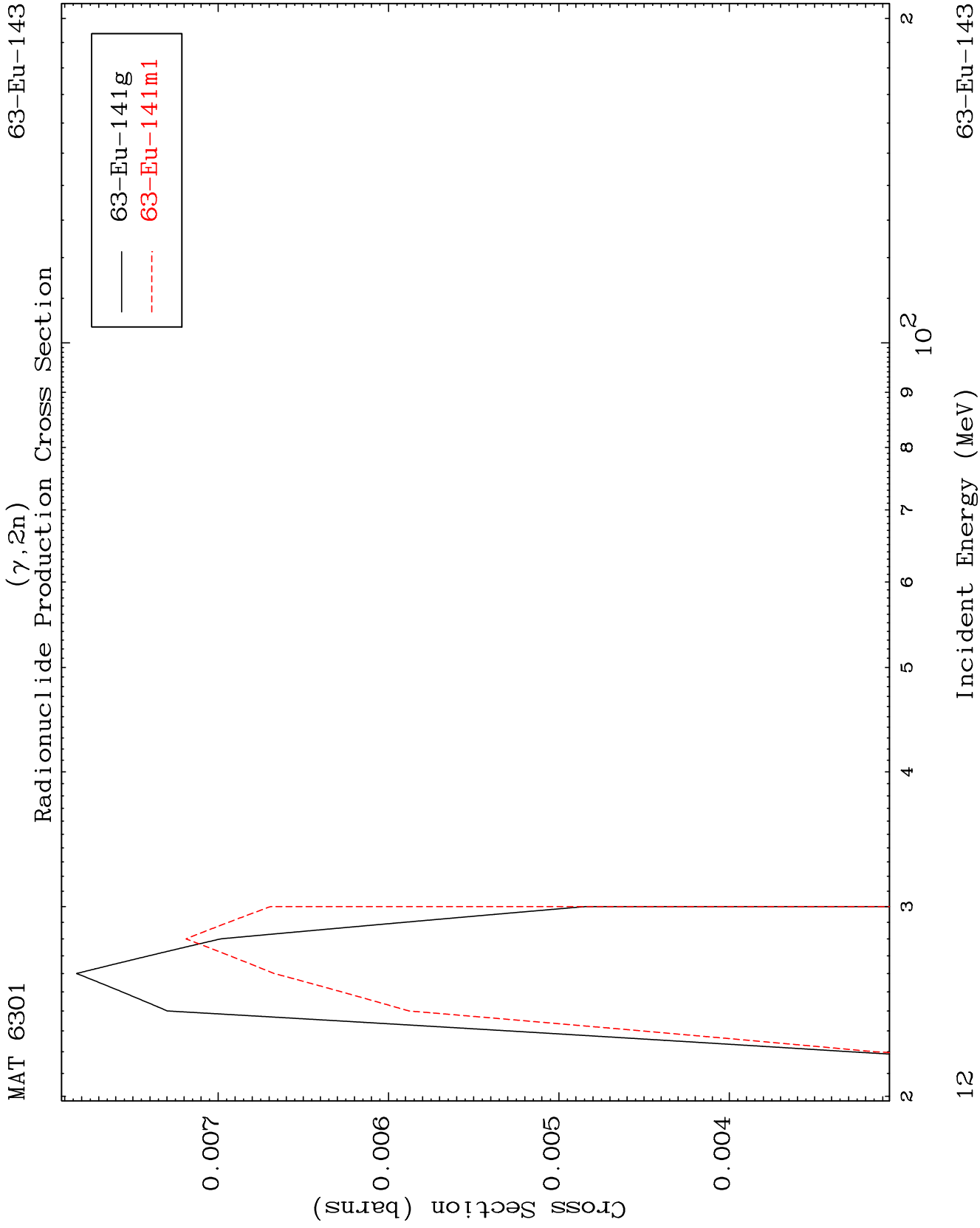
Incident Energy (MeV)

8







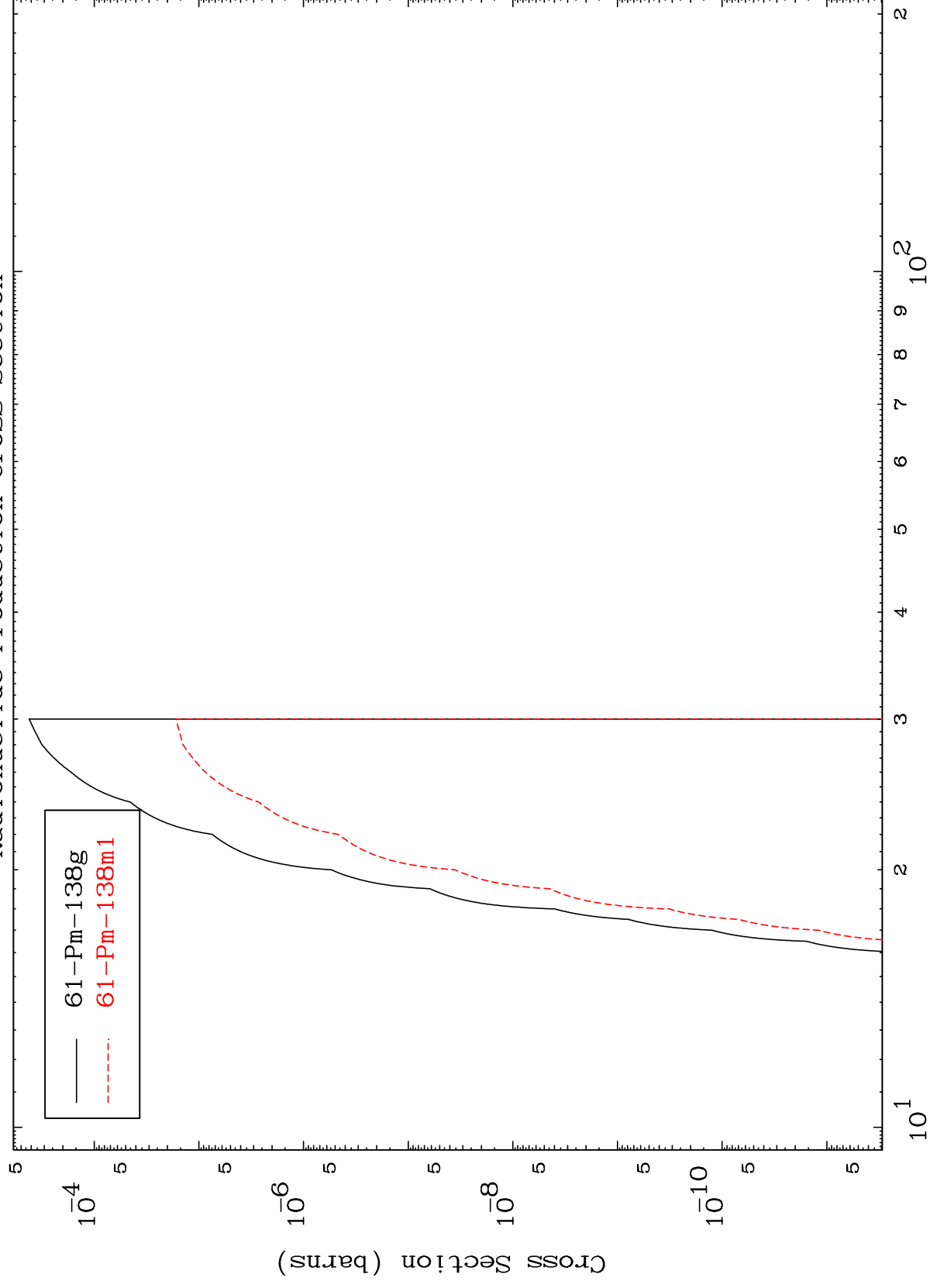


MAT 6301

63-Eu-143

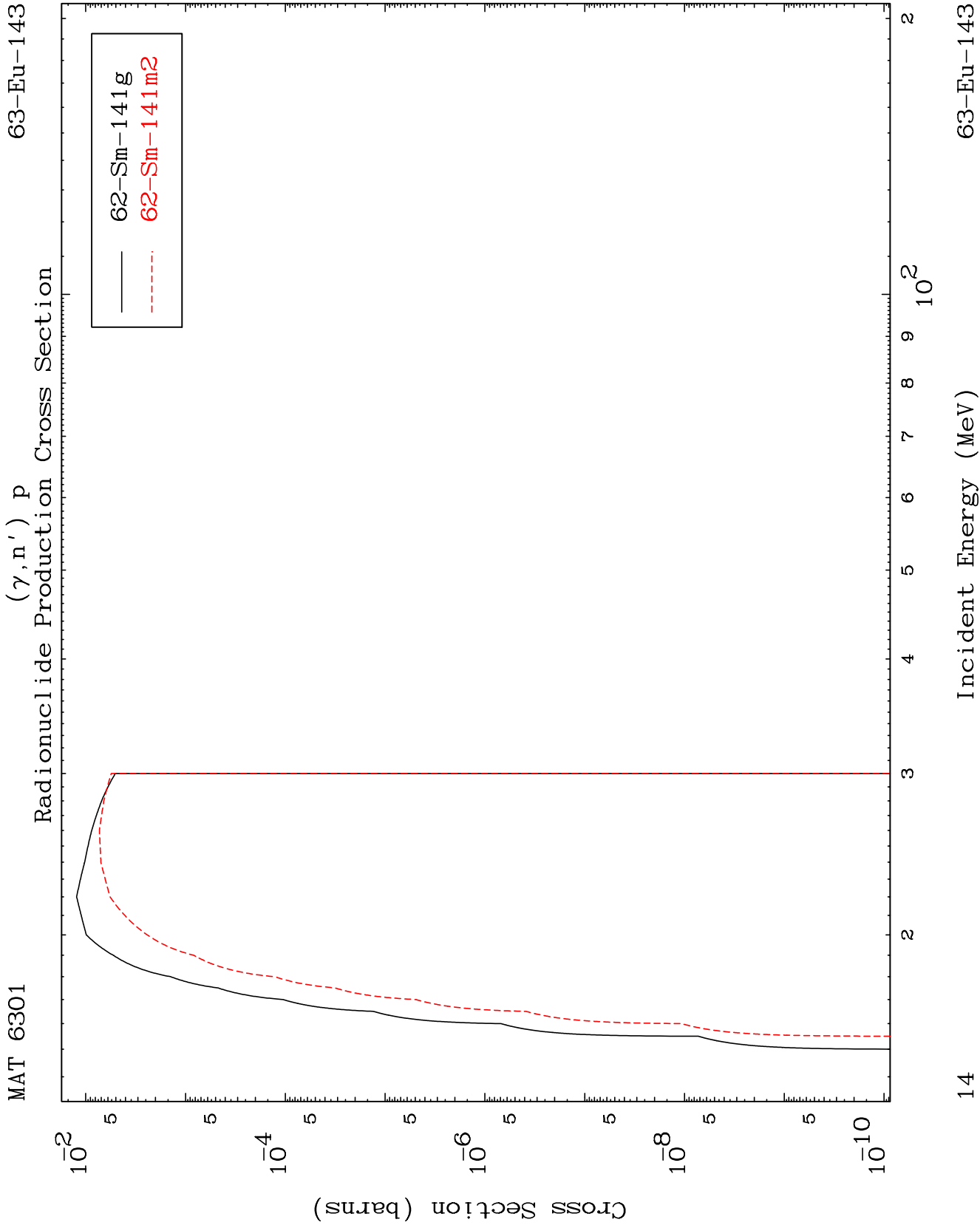
$$(\gamma, n') \propto$$

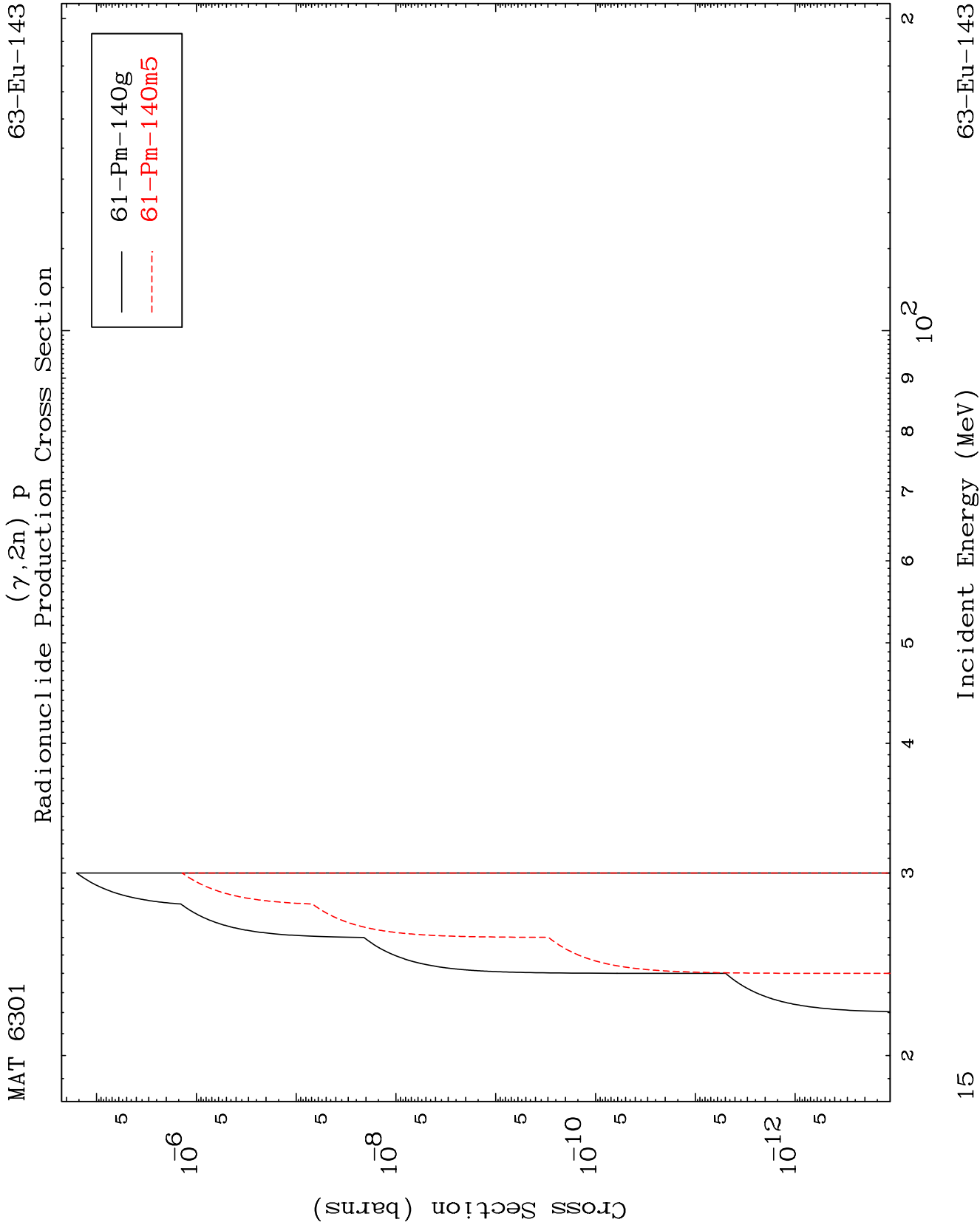
Radionuclide Production Cross Section



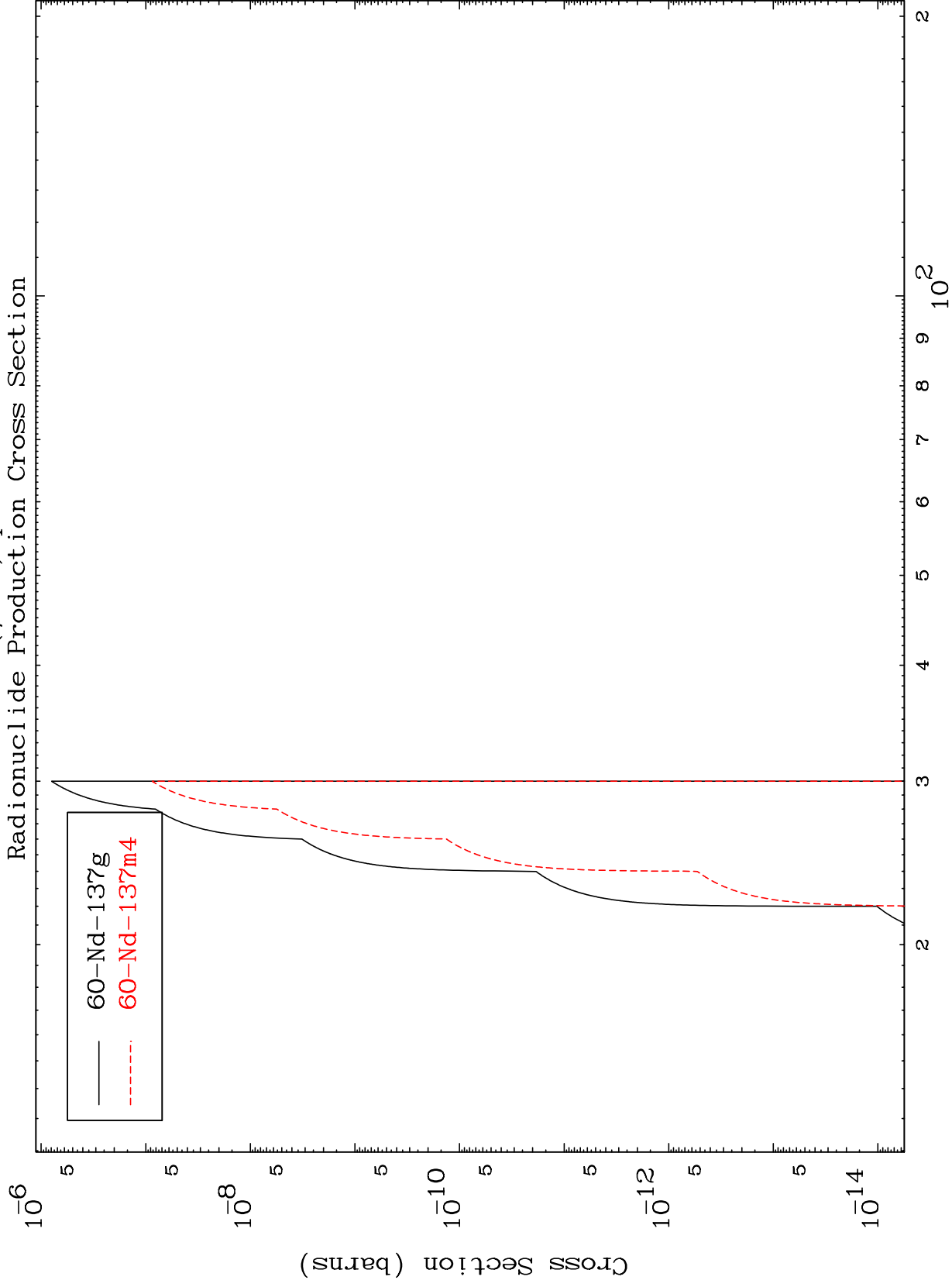
63-Eu-143

Incident Energy (MeV)

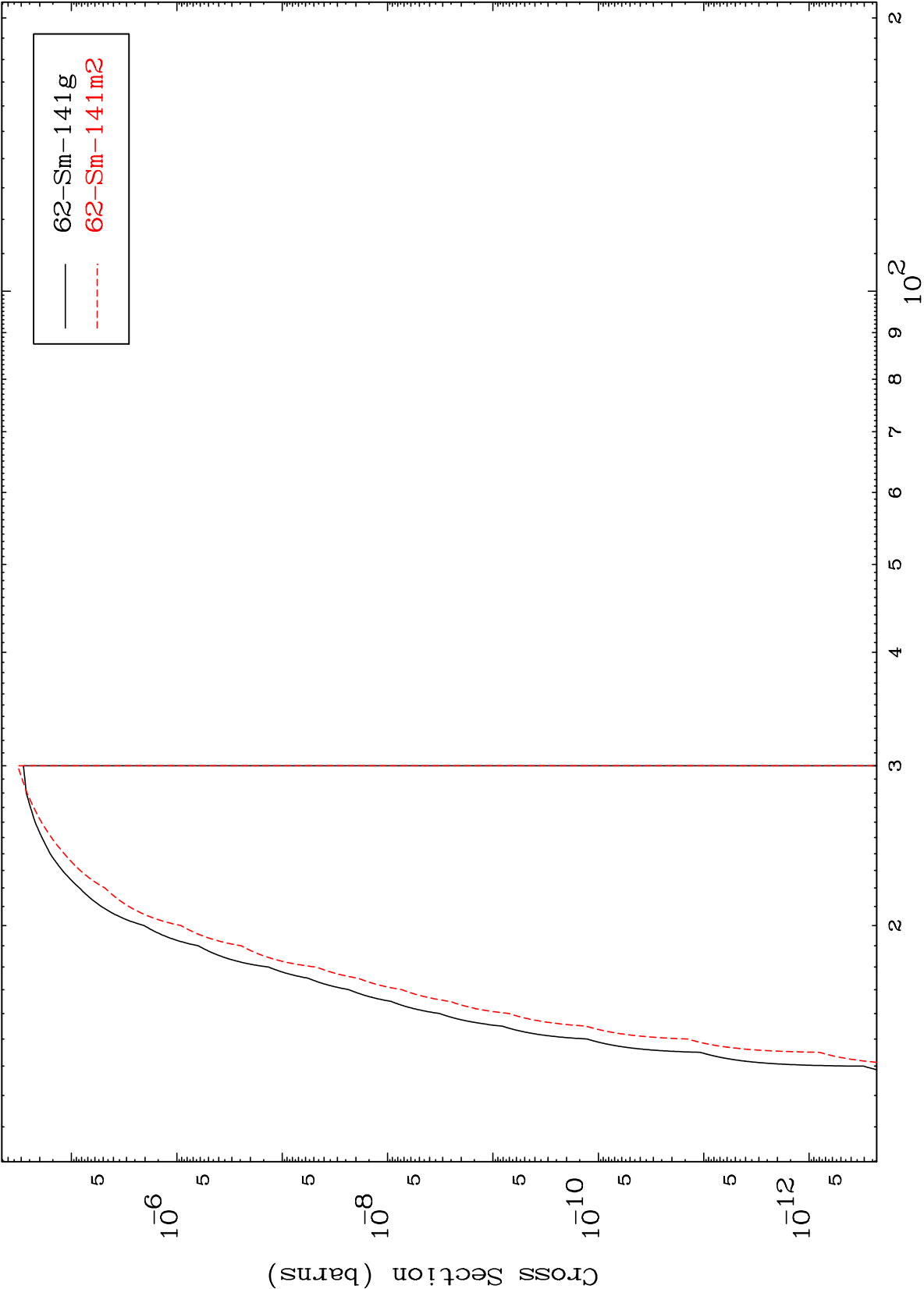




(γ, n') p α
Radionuclide Production Cross Section



(γ, d)
Radionuclide Production Cross Section

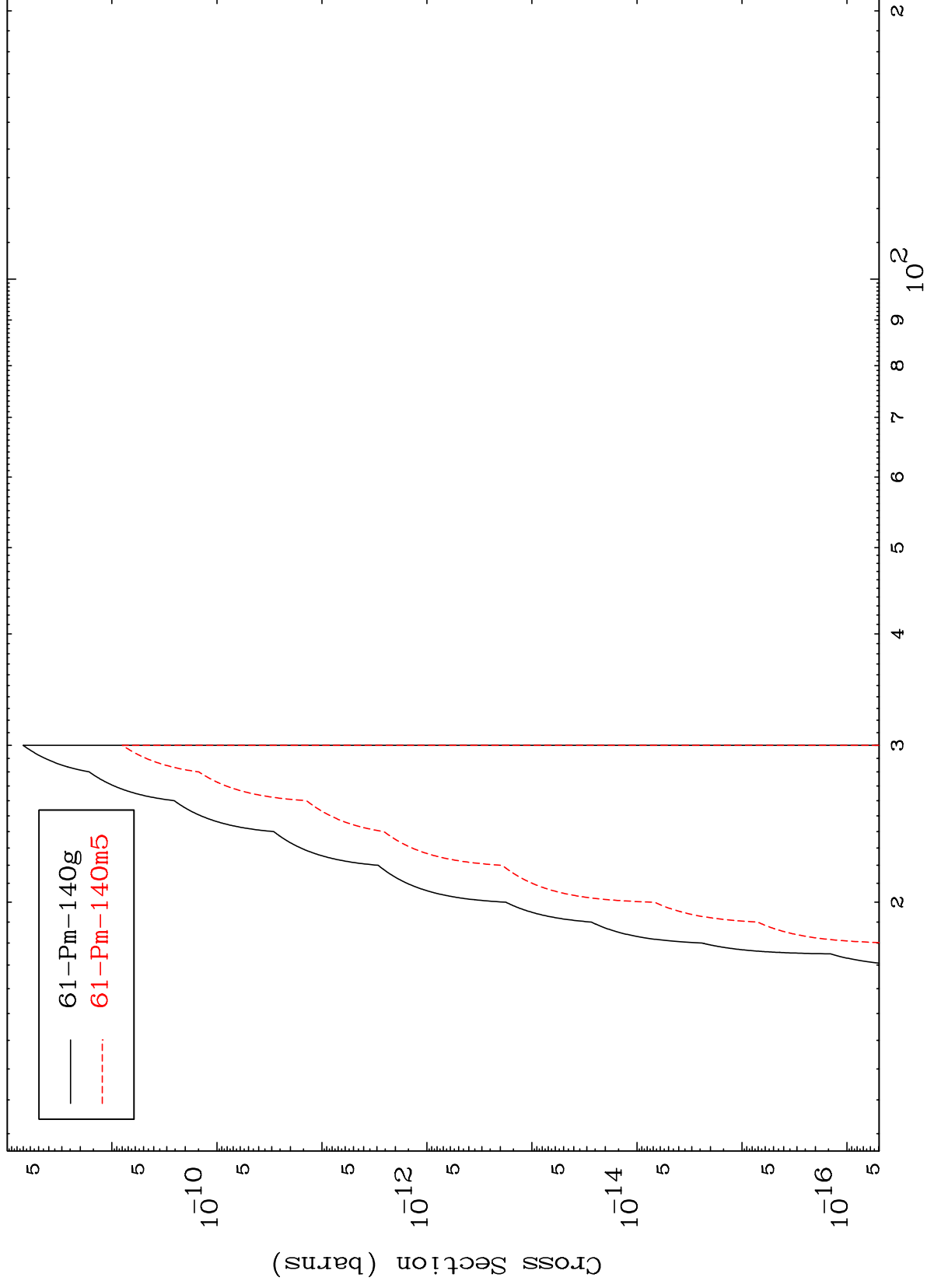


Incident Energy (MeV)

MAT 6301

63-Eu-143

Radionuclide Production Cross Section
($\gamma, \text{He-3}$)



18

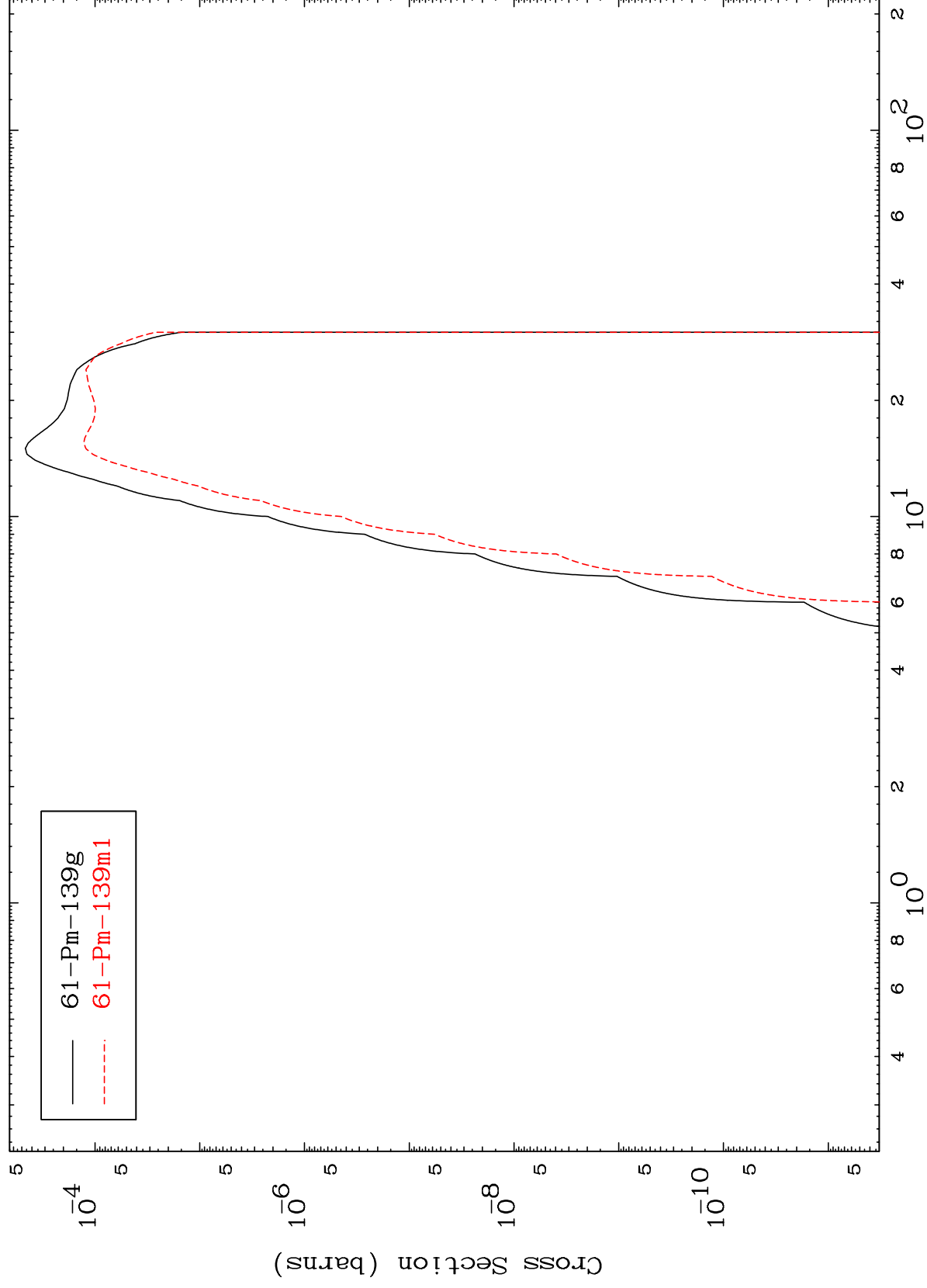
Incident Energy (MeV)

63-Eu-143

MAT 6301

63-Eu-143

(γ, α)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-143

(γ, p) d
Radionuclide Production Cross Section

