

Program EVALPLOT
(Version 2018-1)

by

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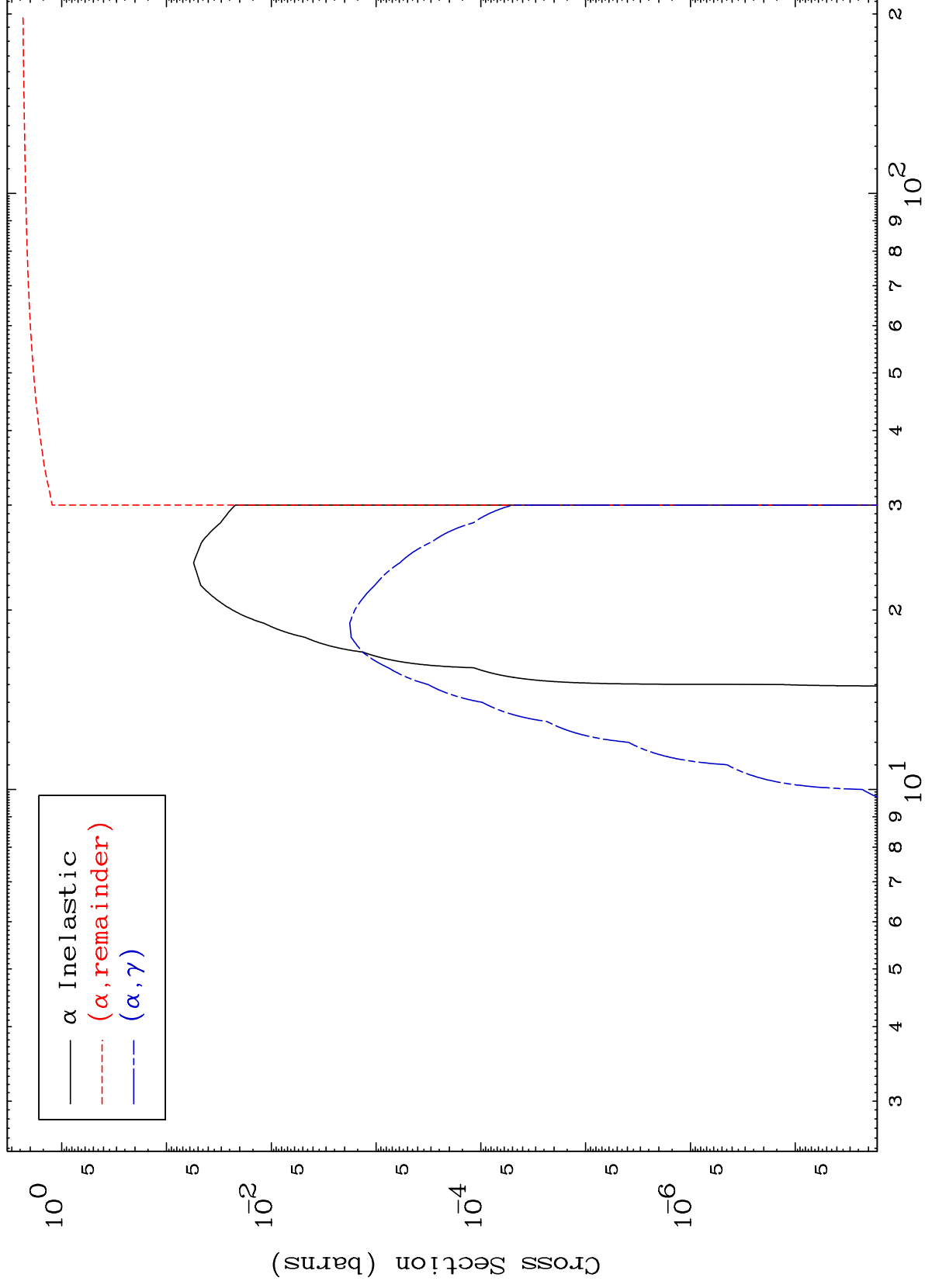
Press Mouse Button to Start

MAT 6289

α Major

63-Eu-139

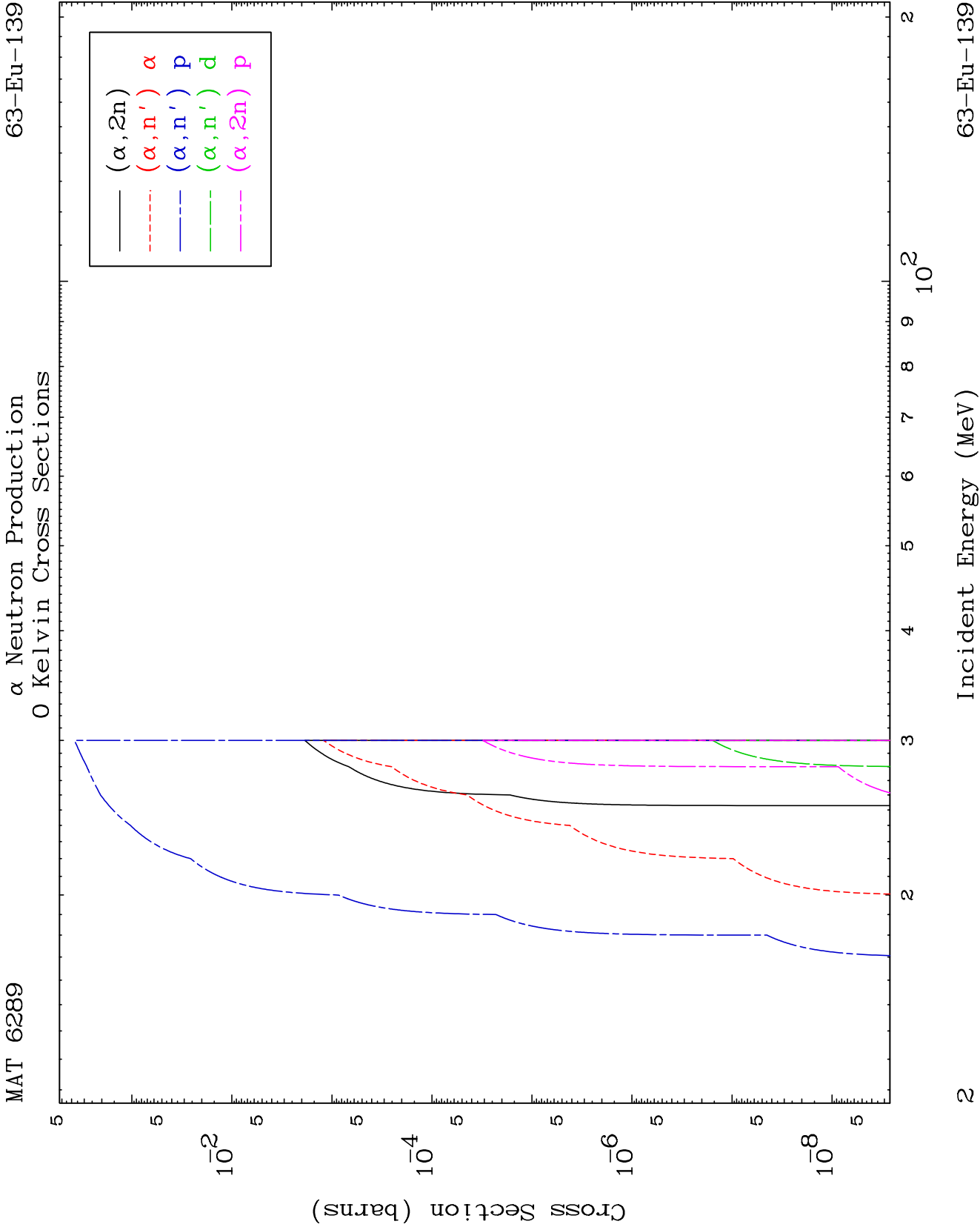
0 Kelvin Cross Sections



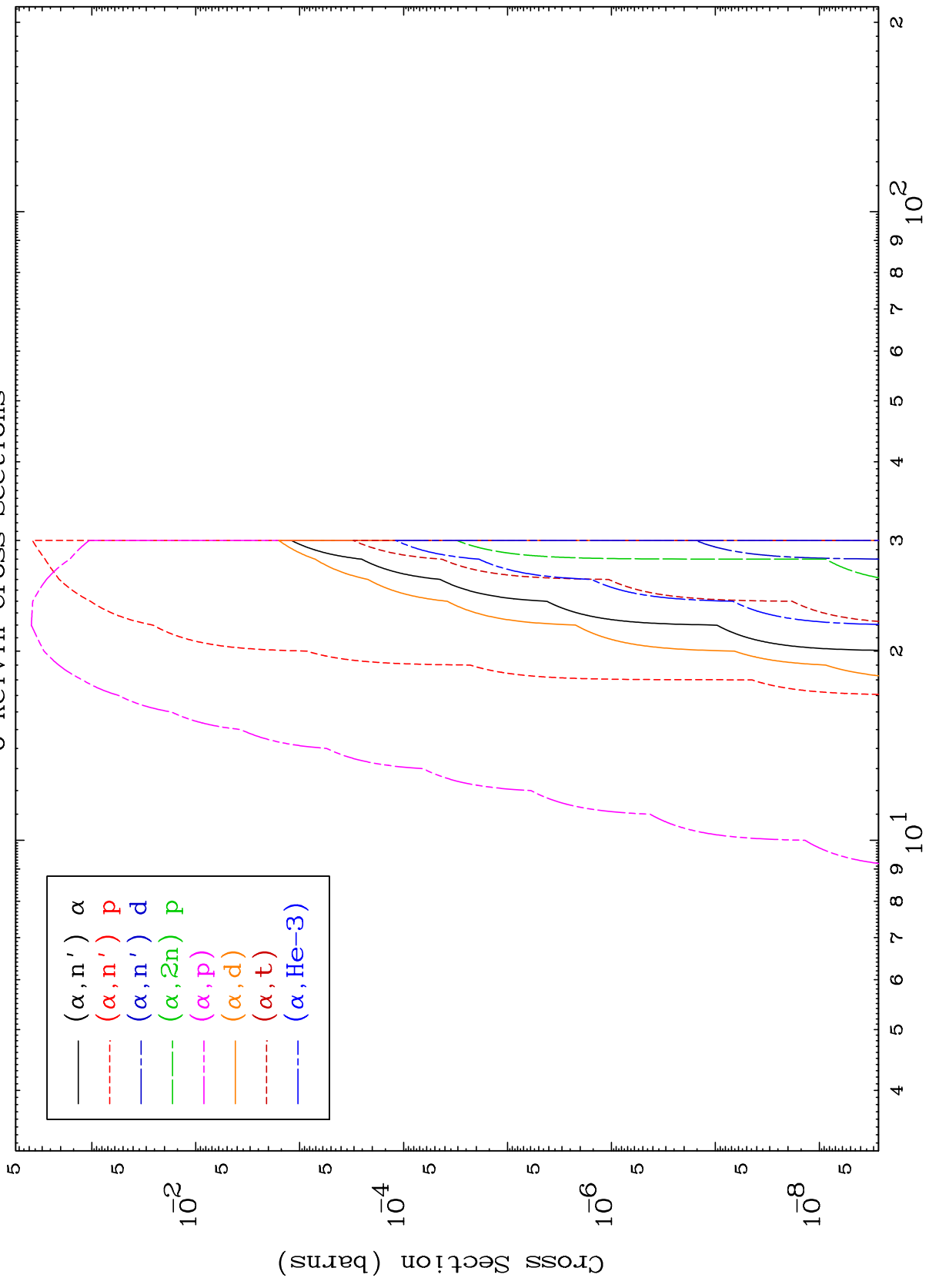
1

Incident Energy (MeV)

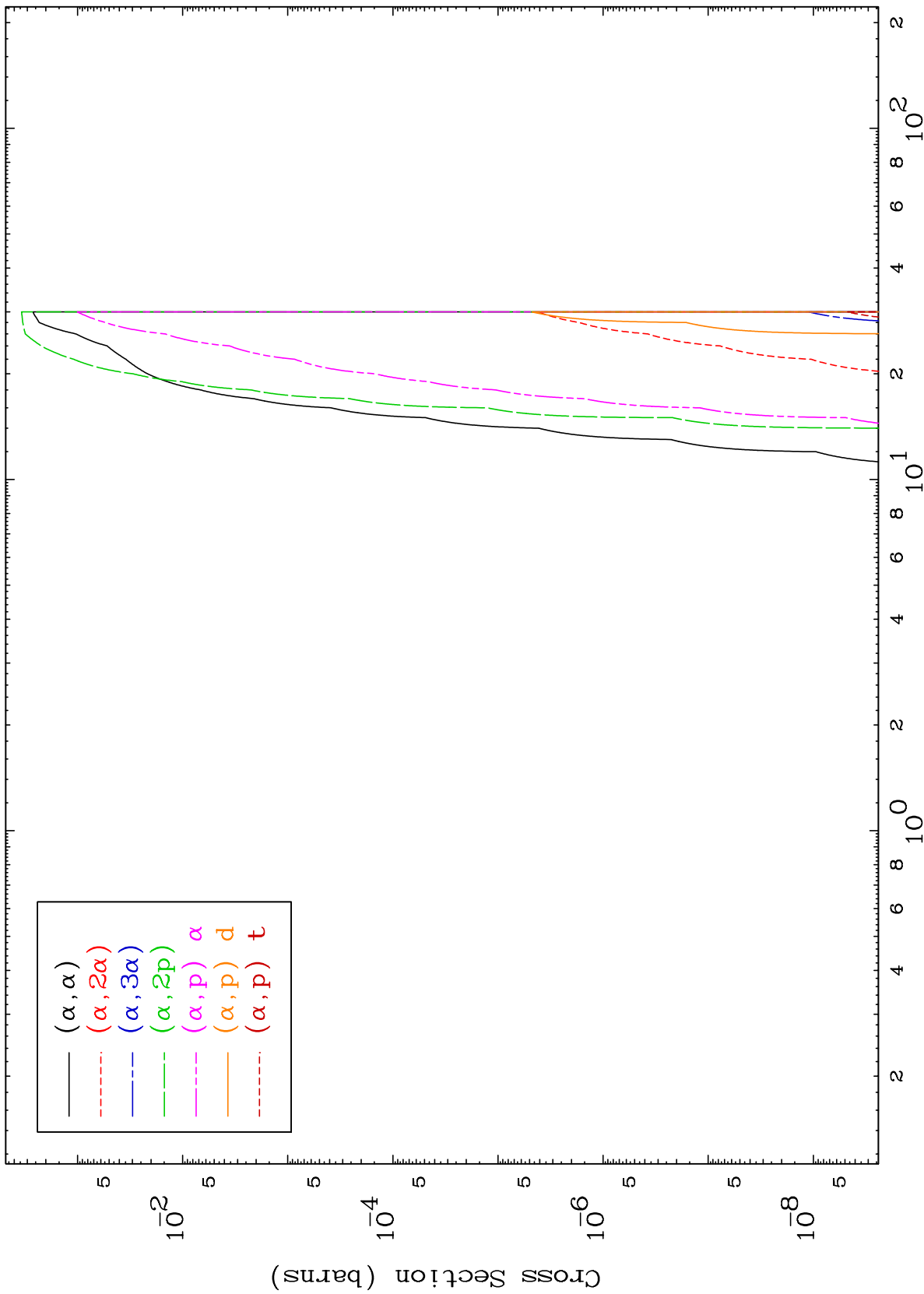
63-Eu-139



α Charged Particle
0 Kelvin Cross Sections



0 Kelvin Cross Sections

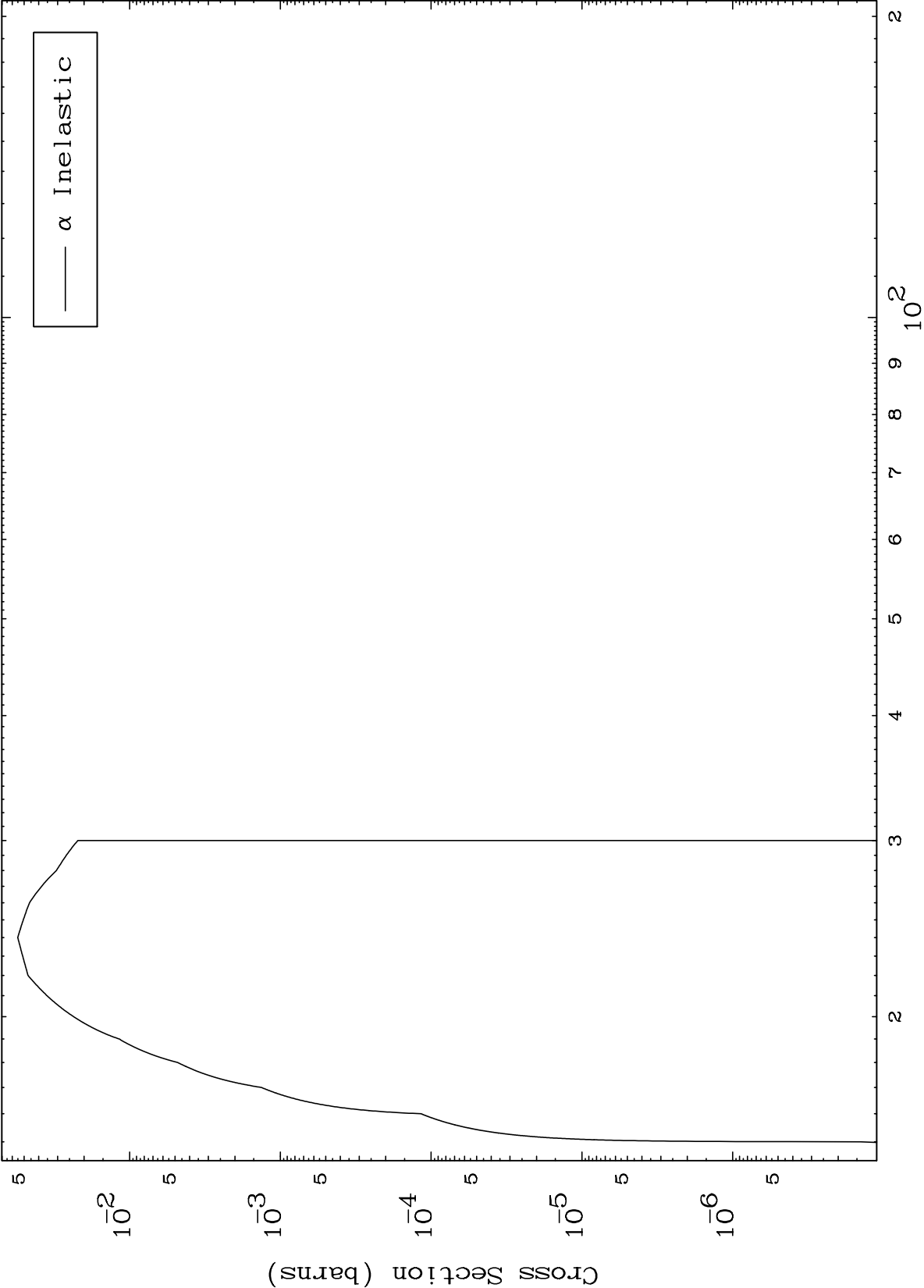


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(α, n') Level

63-Eu-139

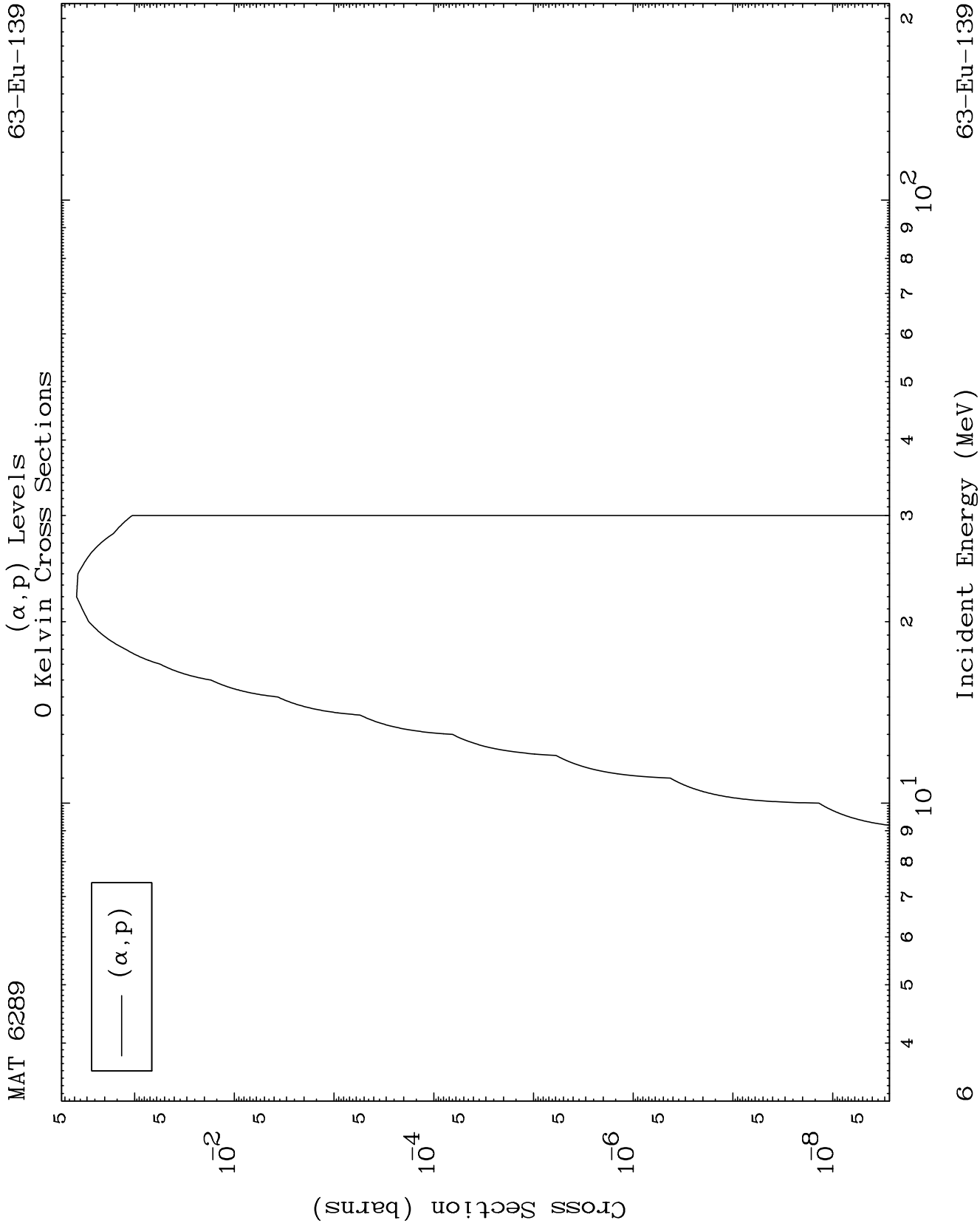
0 Kelvin Cross Sections

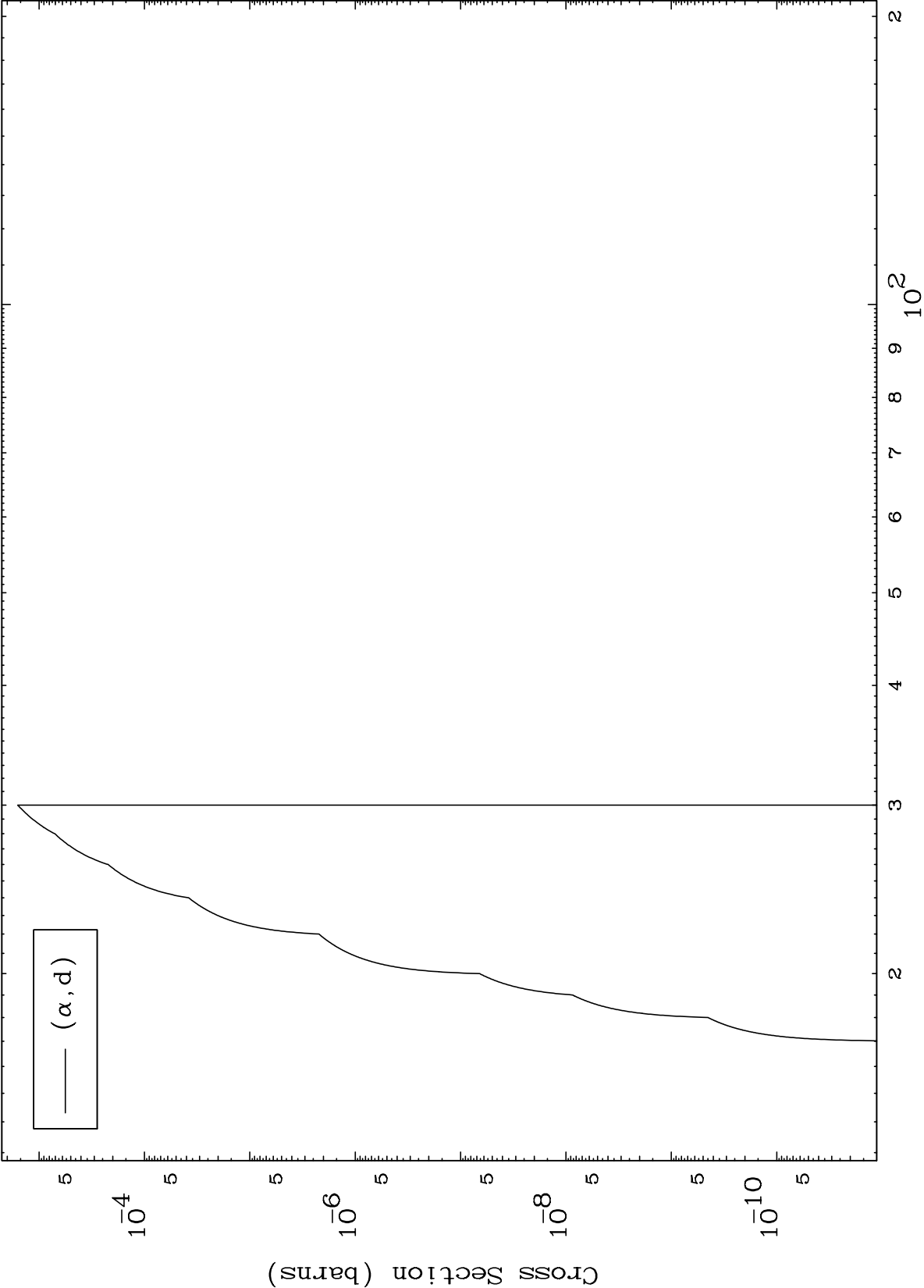


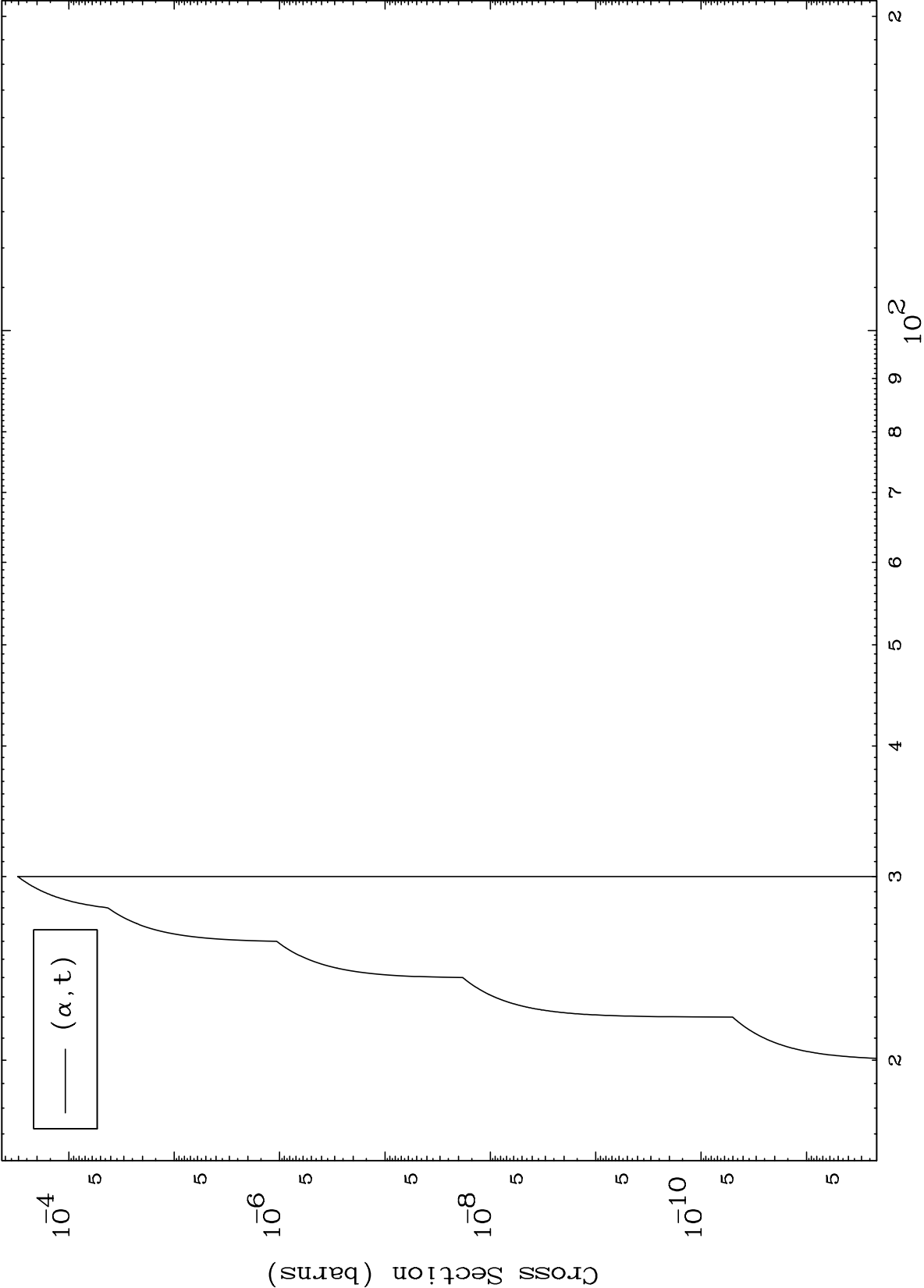
5

Incident Energy (MeV)

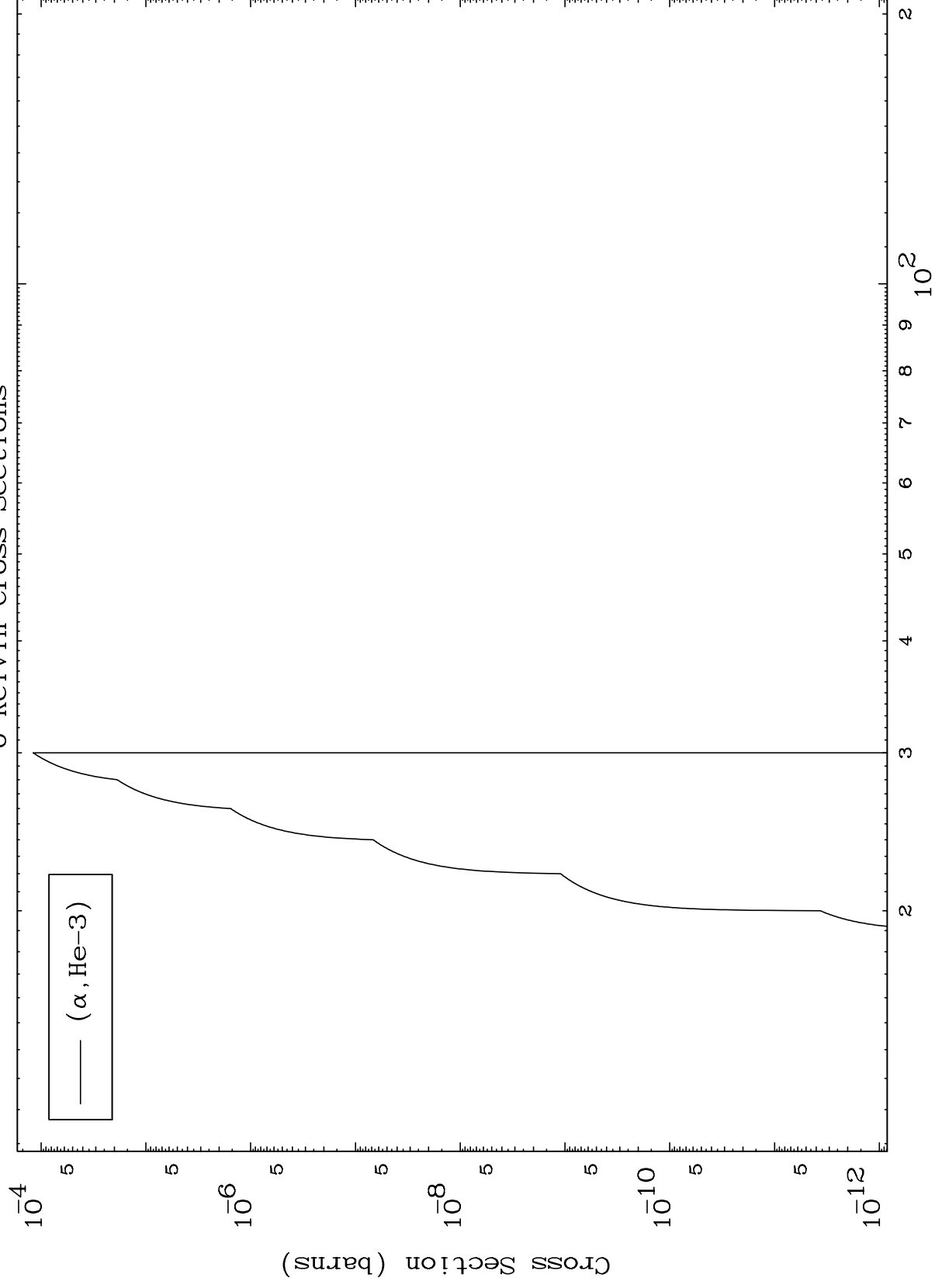
63-Eu-139







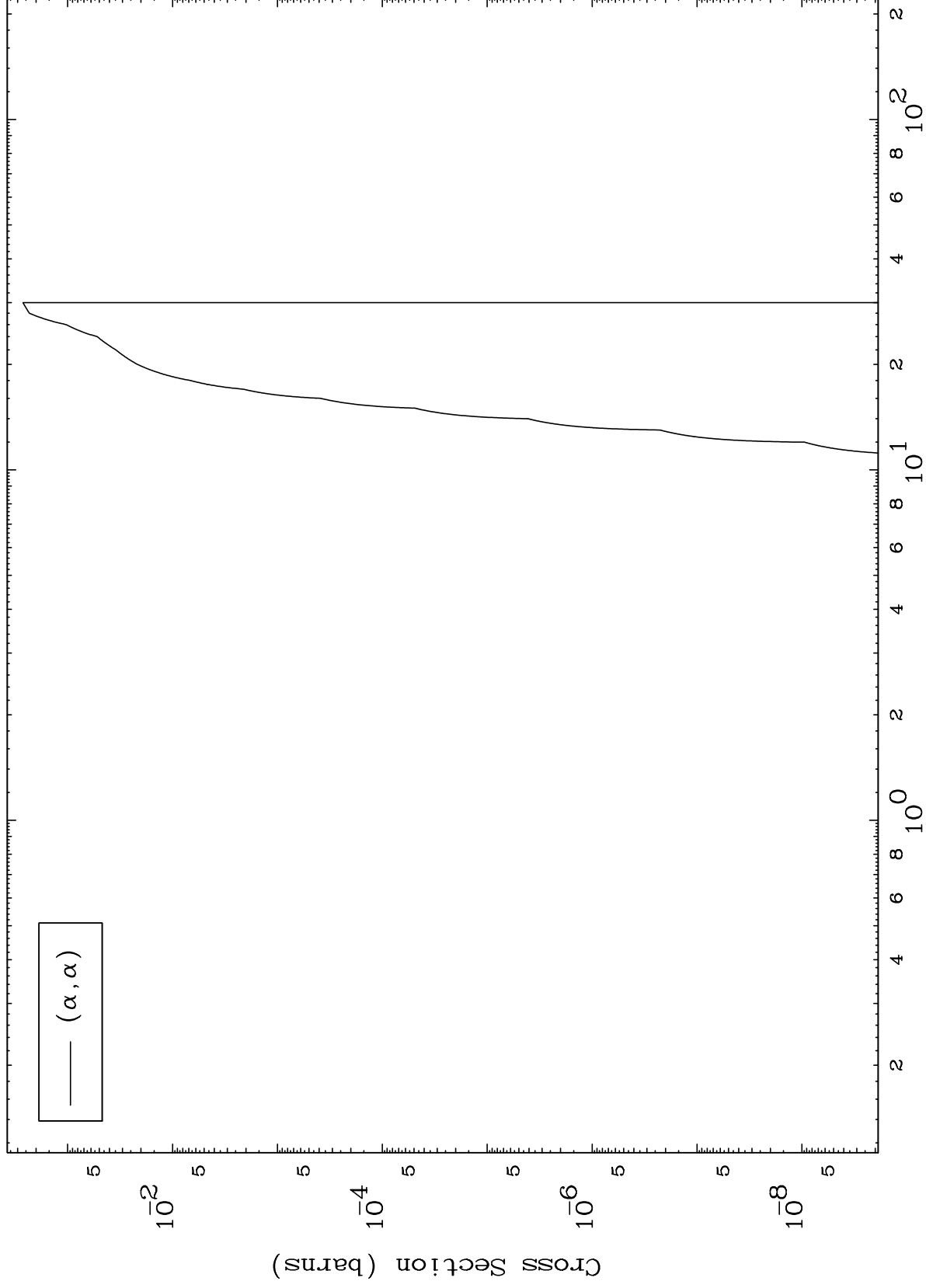
(α ,He3) Levels
0 Kelvin Cross Sections



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63-Eu-139

(α, α) Levels
0 Kelvin Cross Sections

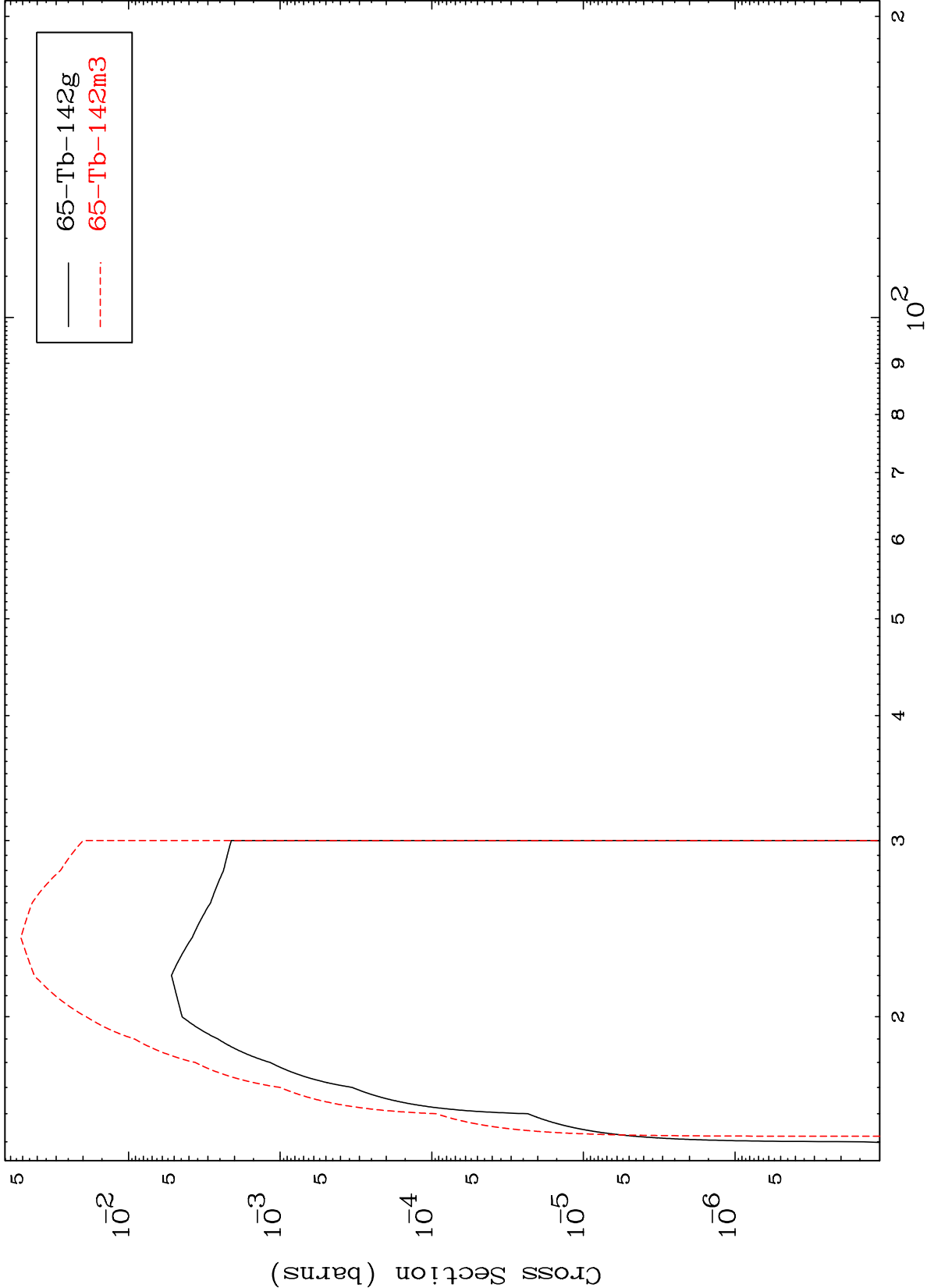


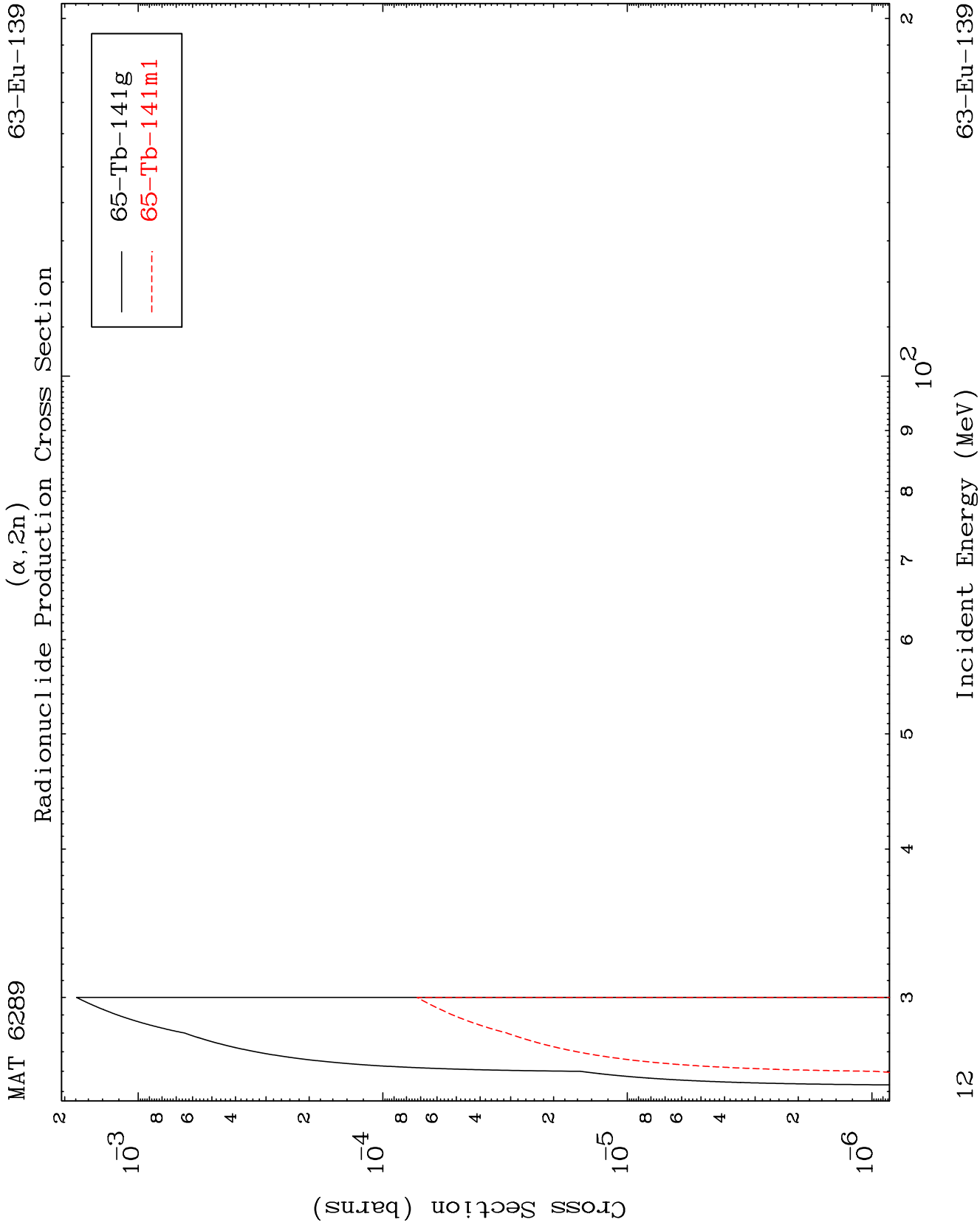
10

Incident Energy (MeV)

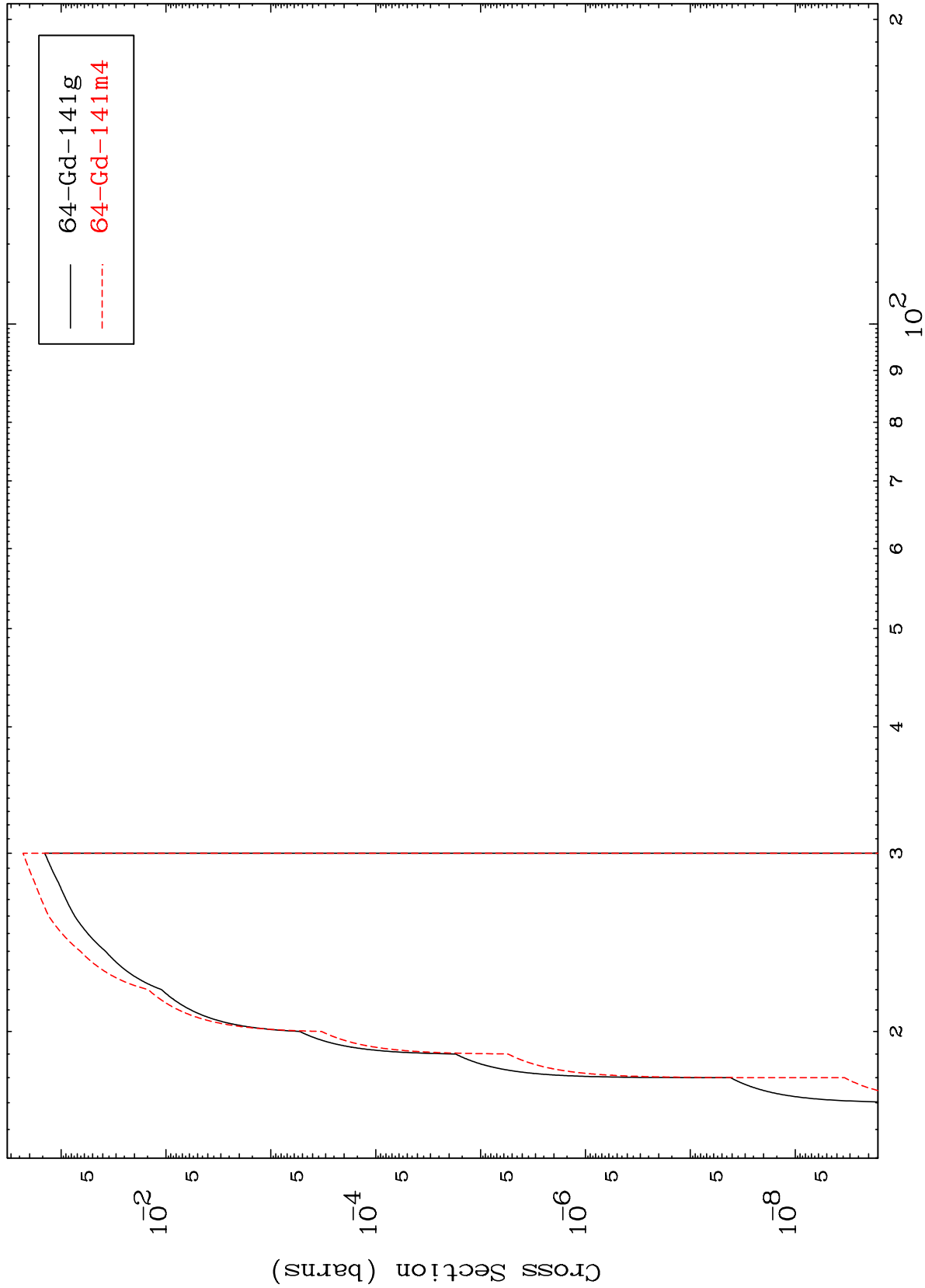
63-Eu-139

α Inelastic
Radionuclide Production Cross Section





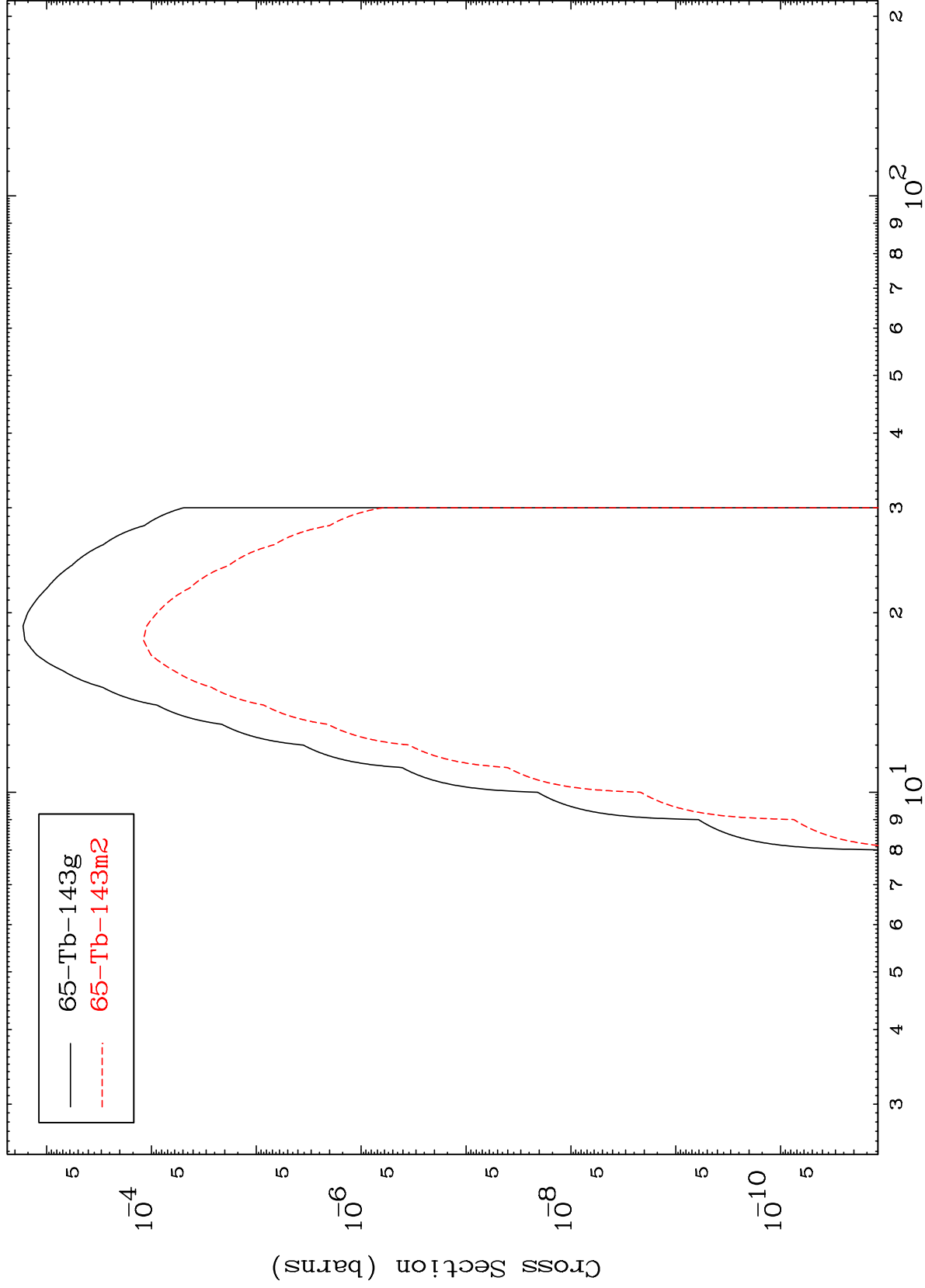
(α, n') p
Radionuclide Production Cross Section



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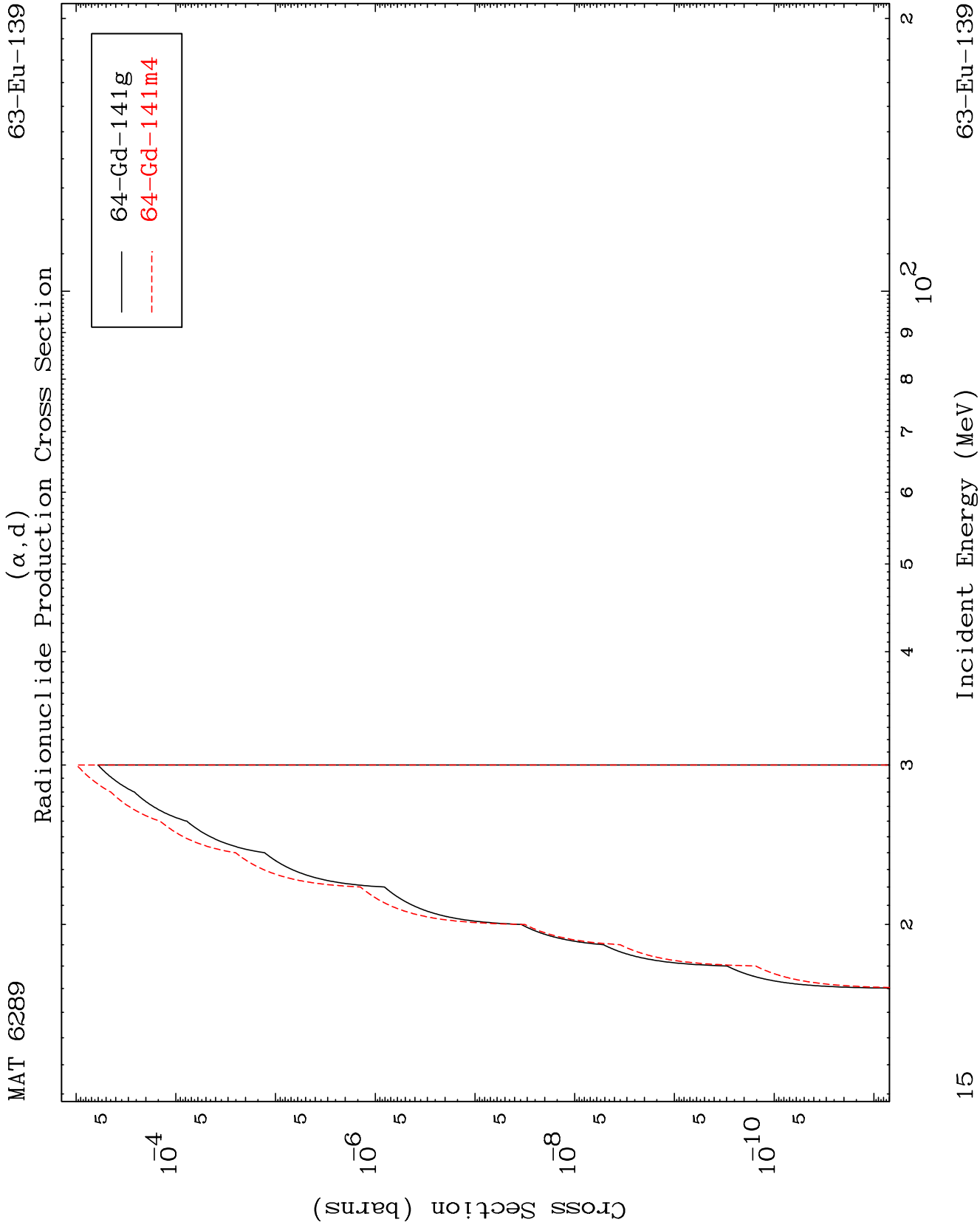
Radionuclide Production Cross Section
(α, γ)



14

Incident Energy (MeV)

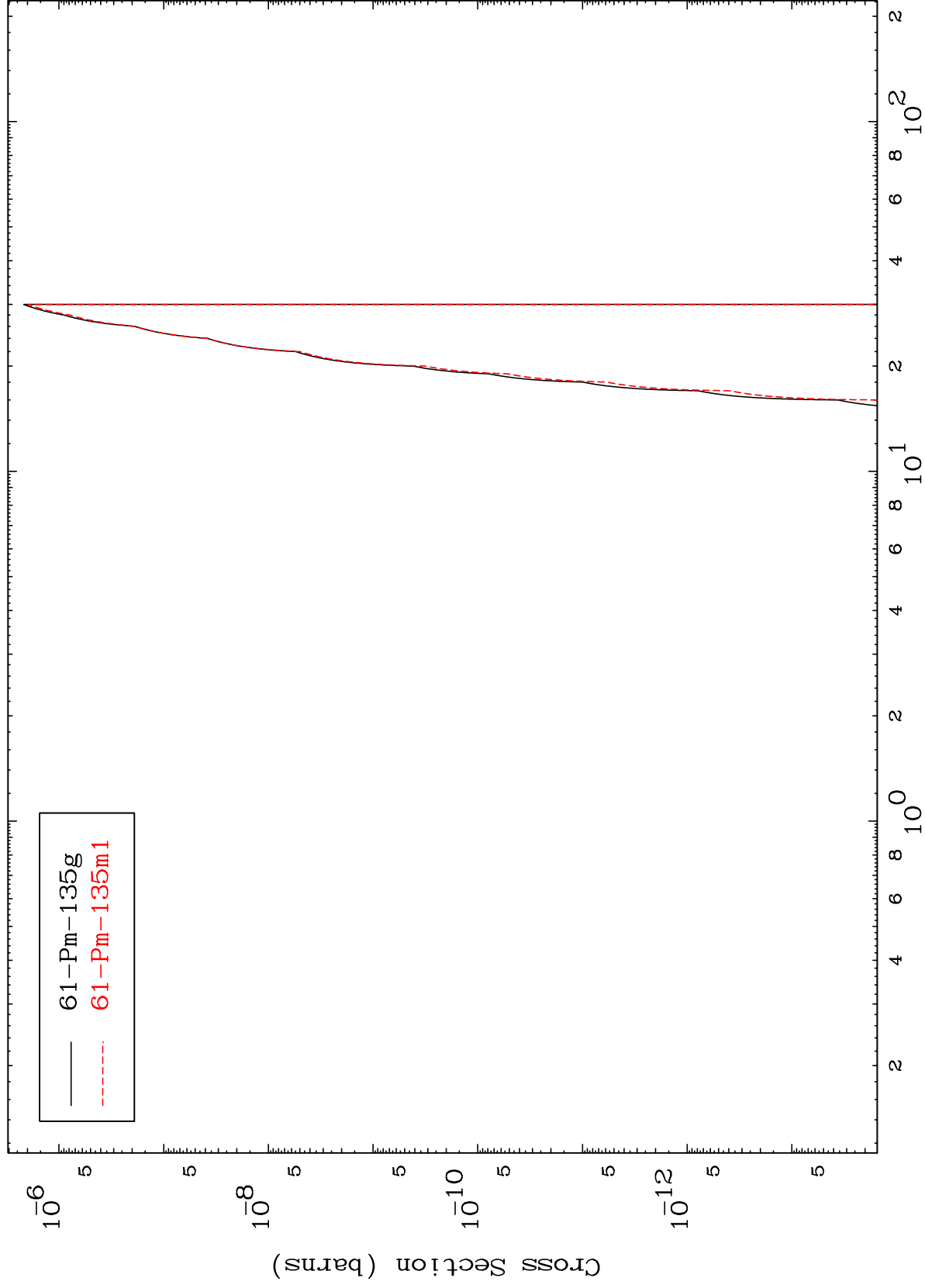
63-Eu-139



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63-Eu-139

Radionuclide Production Cross Section
($\alpha, 2\alpha$)



16

Incident Energy (MeV)

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