

Program EVALPLOT
(Version 2017-1)

by

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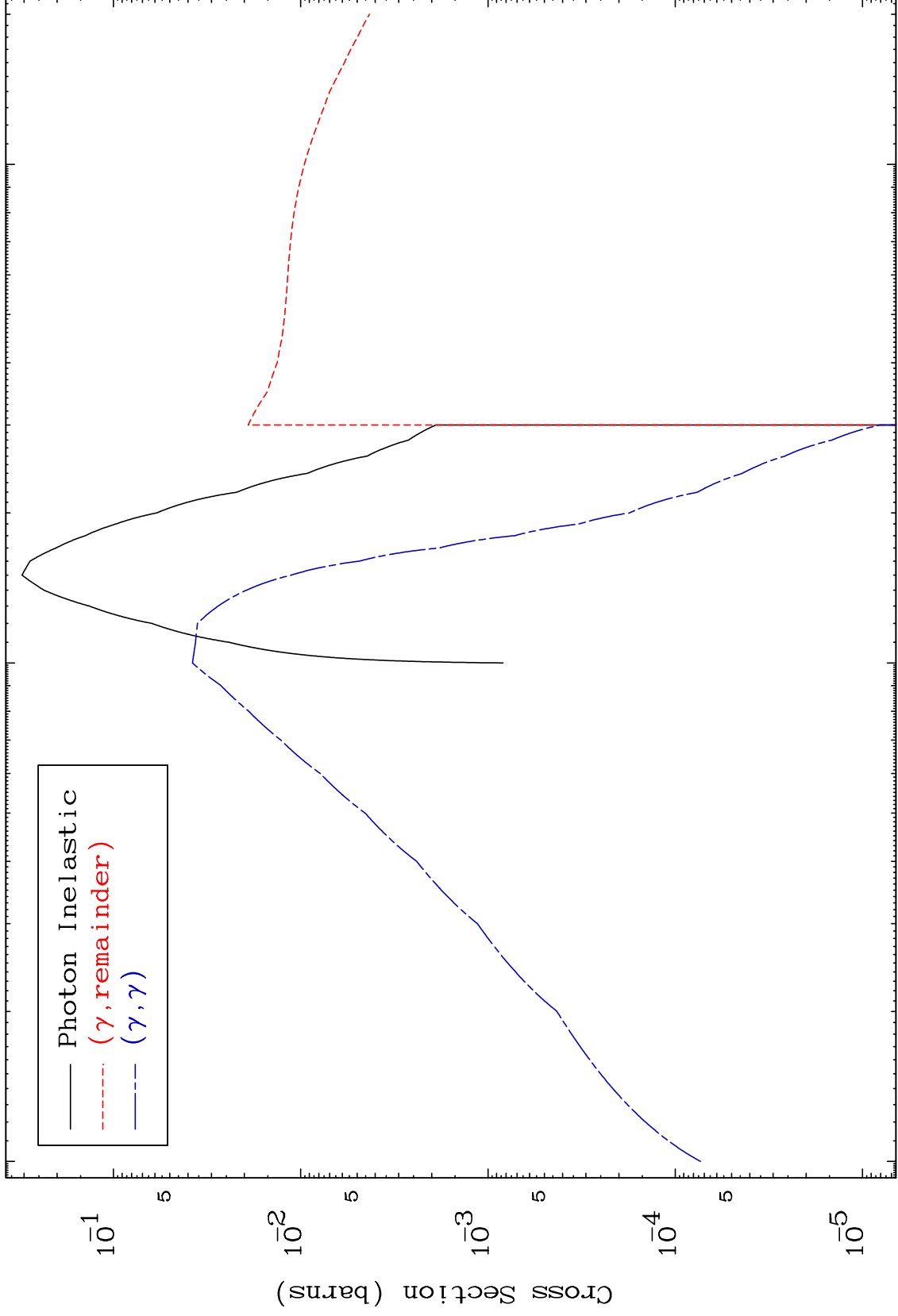
Press Mouse Button to Start

MAT 5913

Photon Major

59-Pr-137

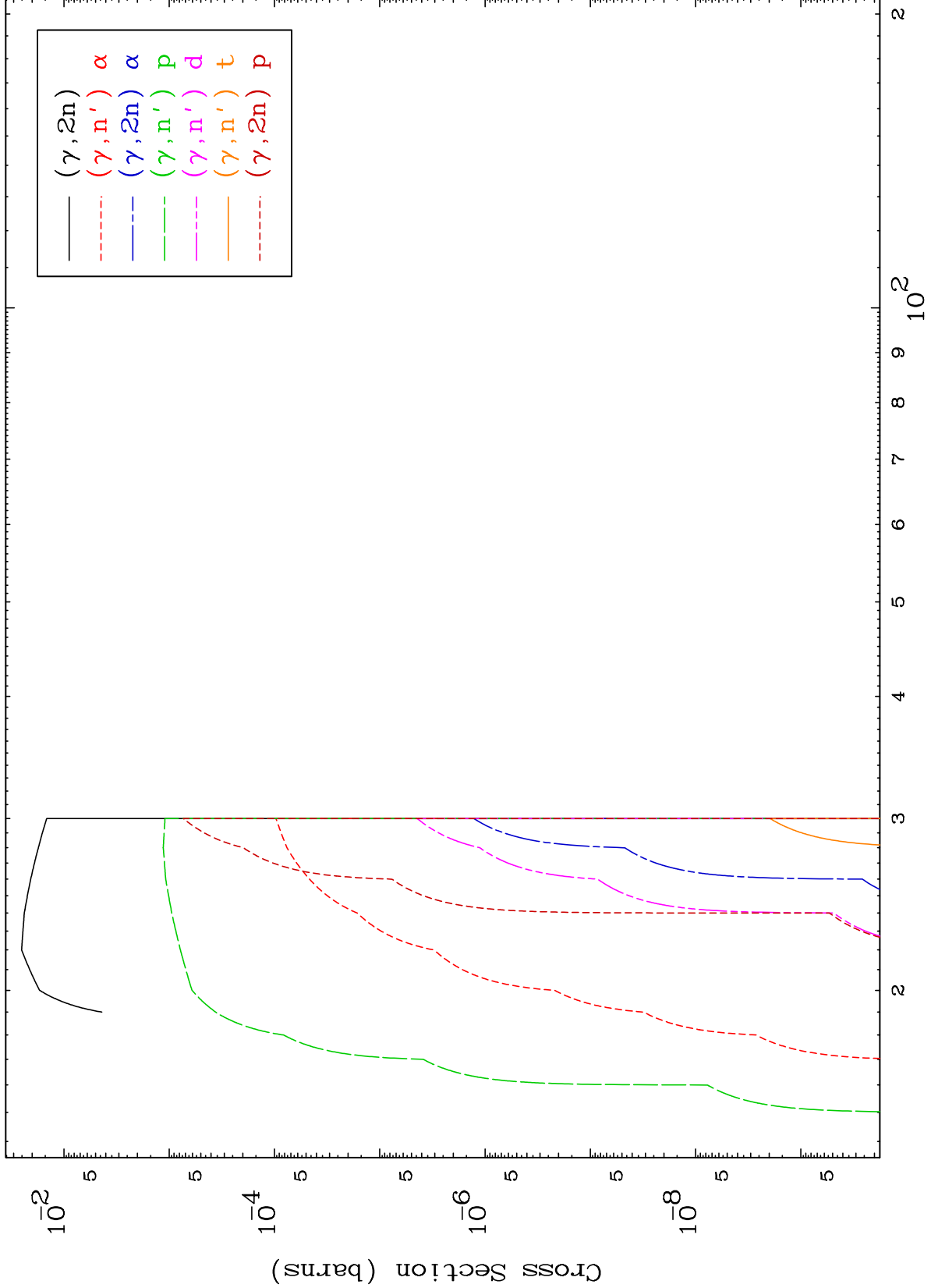
0 Kelvin Cross Sections

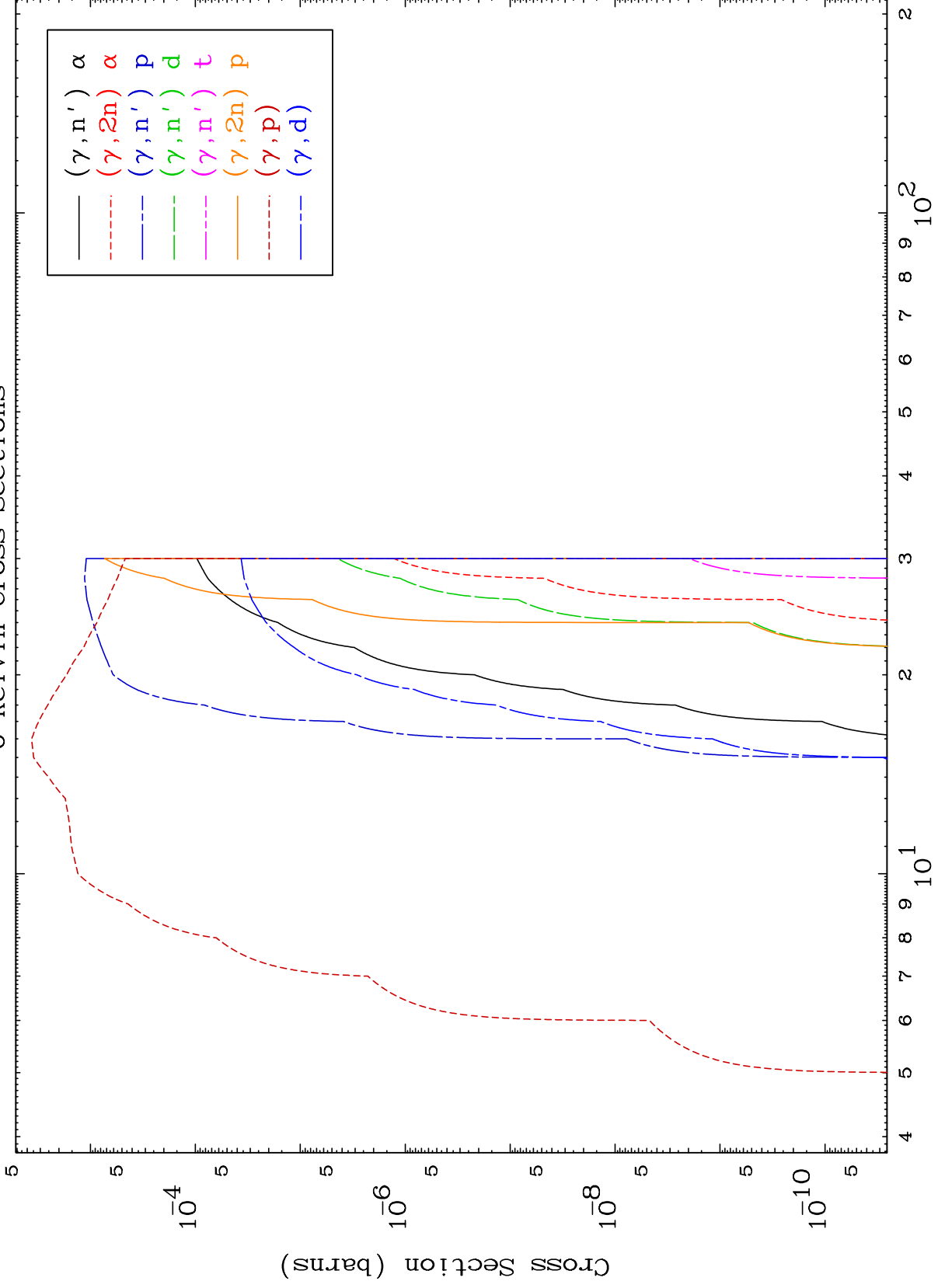


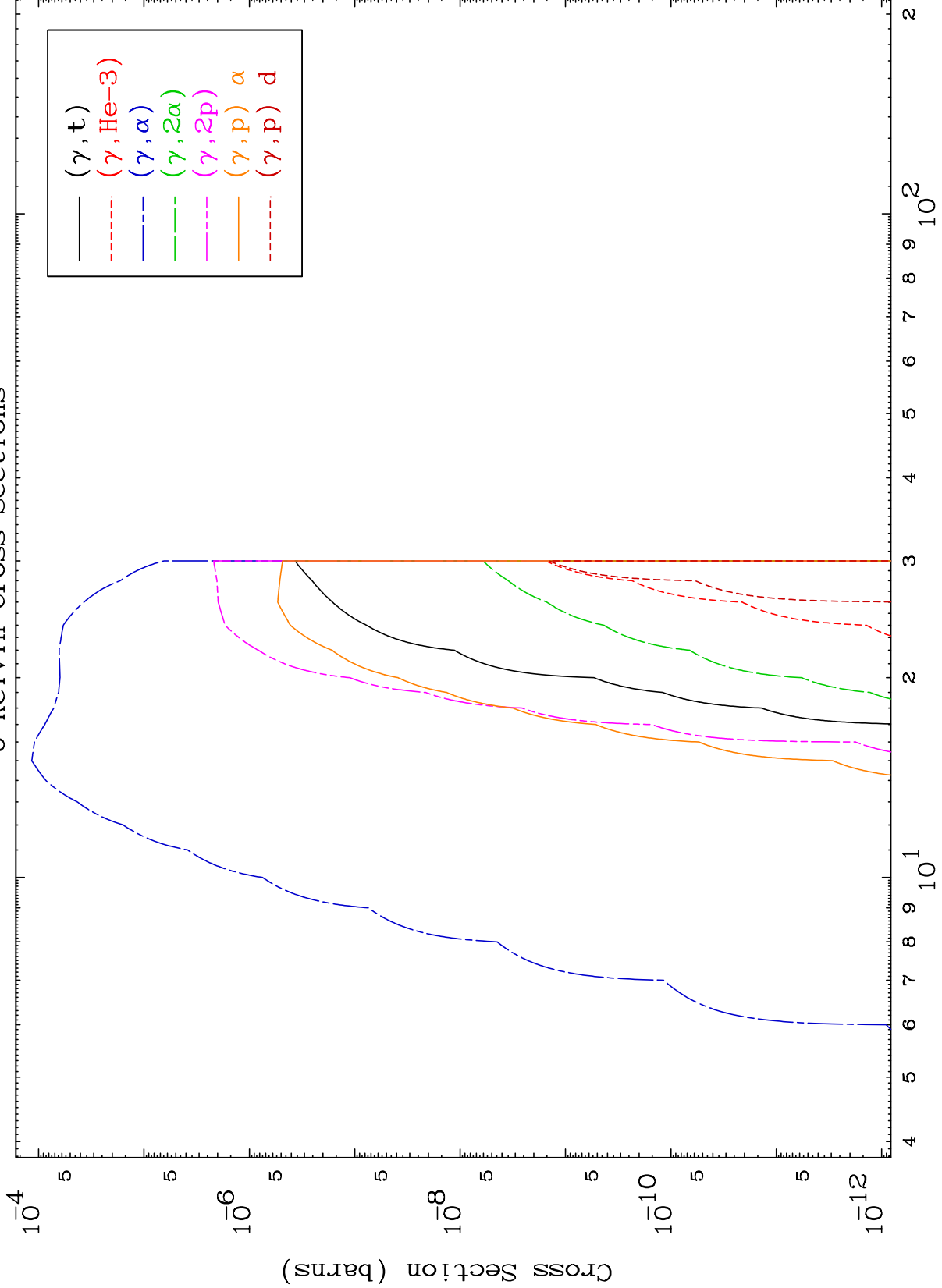
— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

Incident Energy (MeV)

59-Pr-137





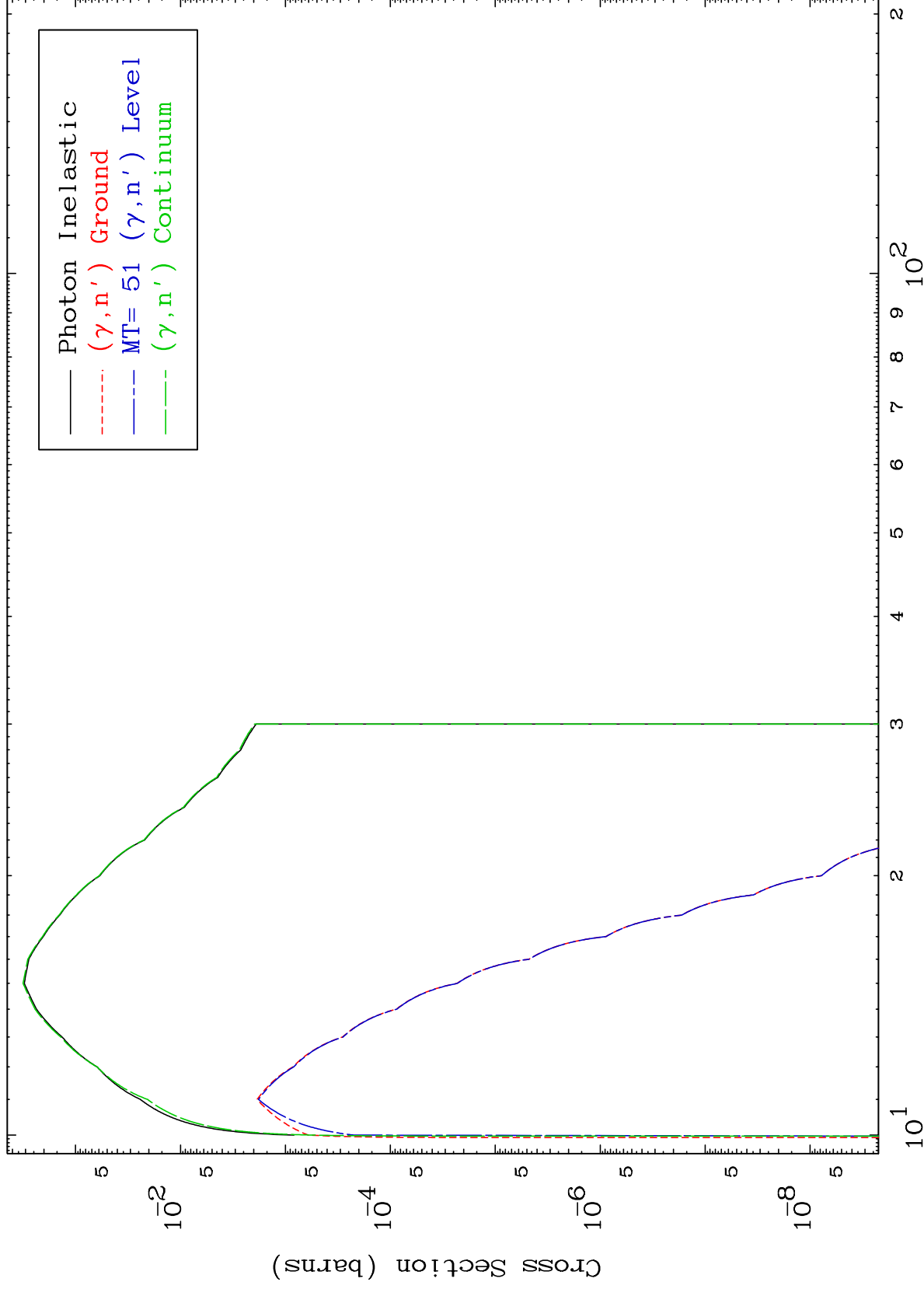


MAT 5913

(γ, n') Level

59-Pr-137

0 Kelvin Cross Sections



Incident Energy (MeV)

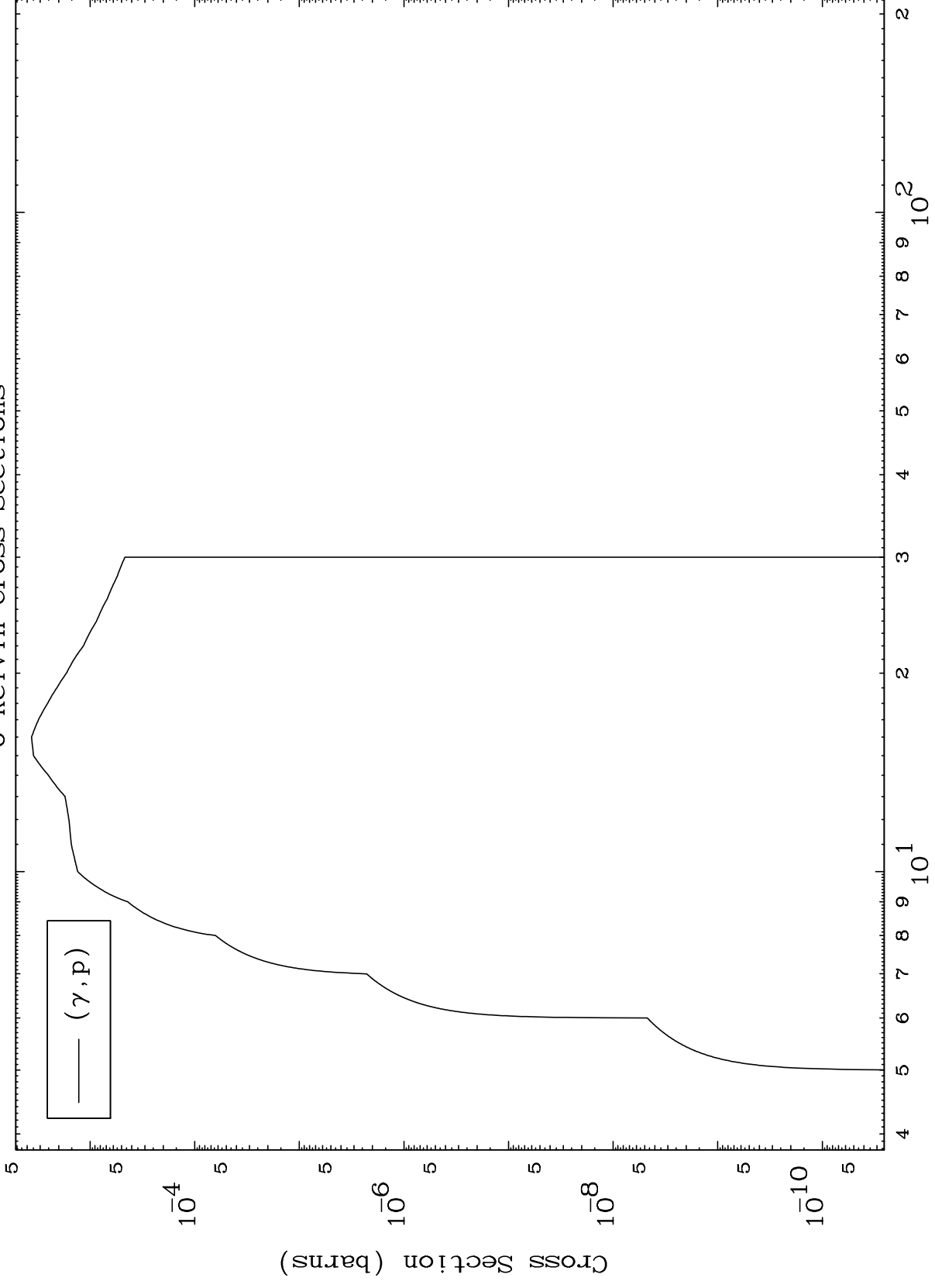
59-Pr-137

MAT 5913

(γ, p) Levels

59-Pr-137

0 Kelvin Cross Sections

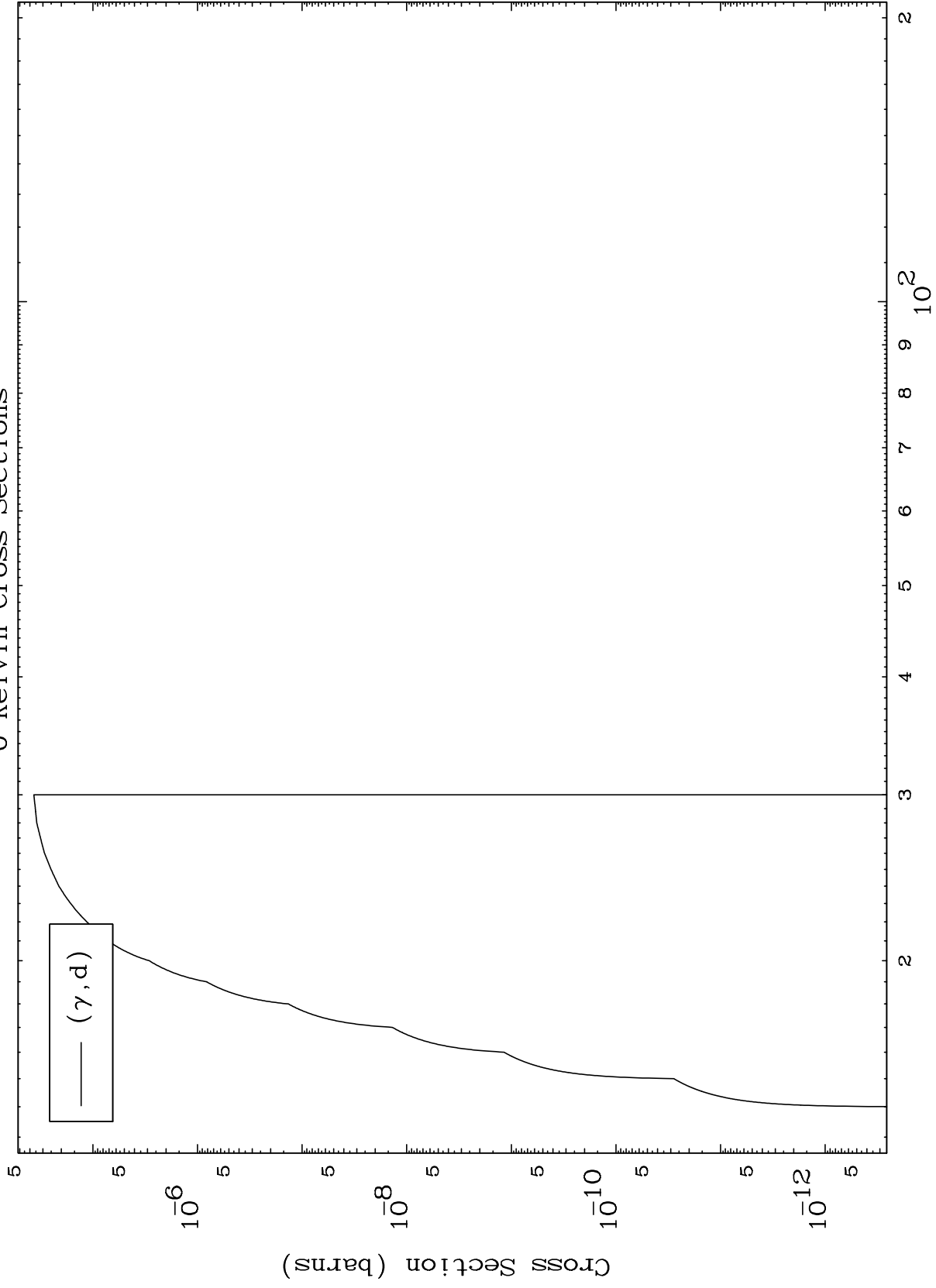


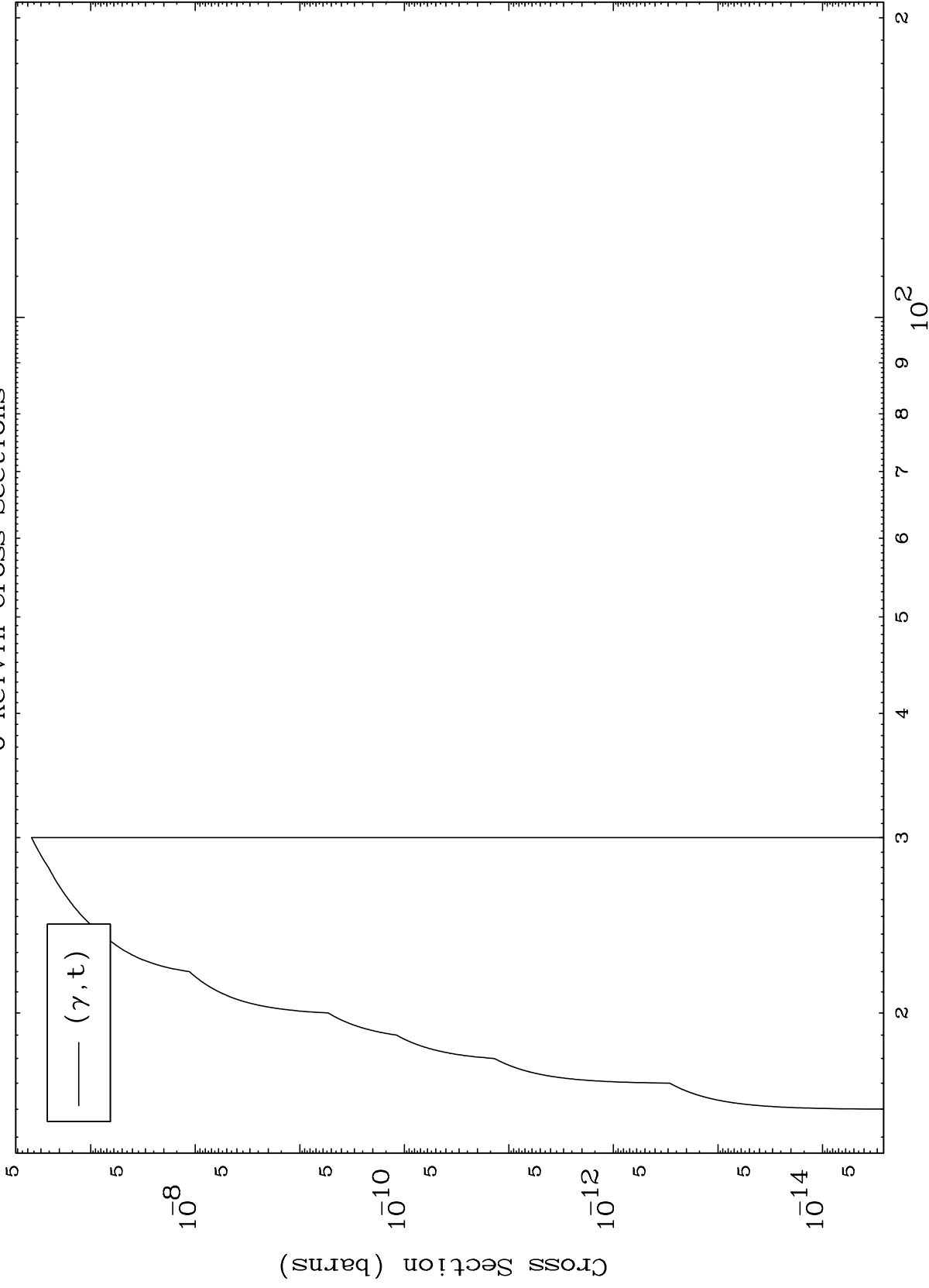
(γ, p)

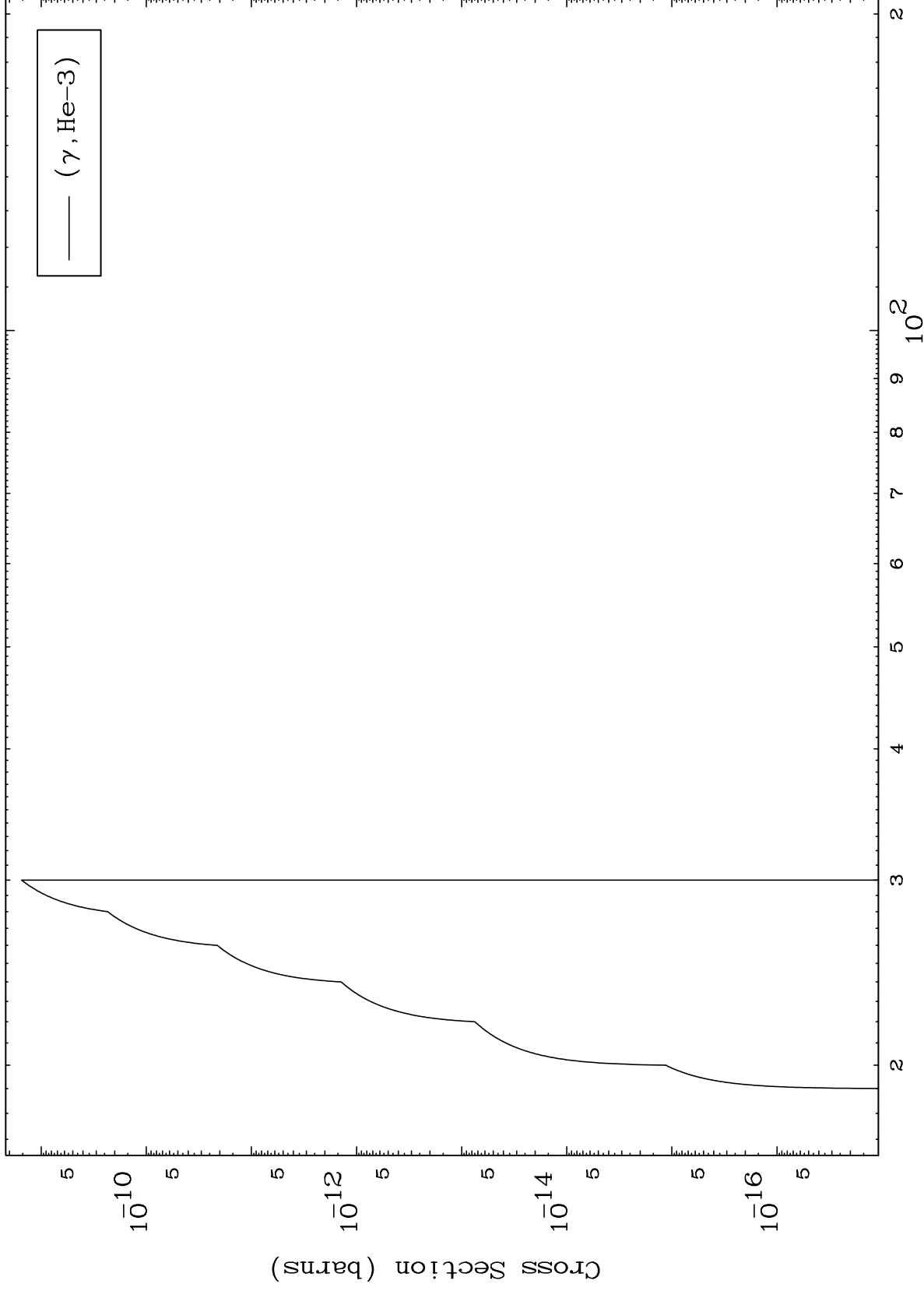
6

Incident Energy (MeV)

59-Pr-137



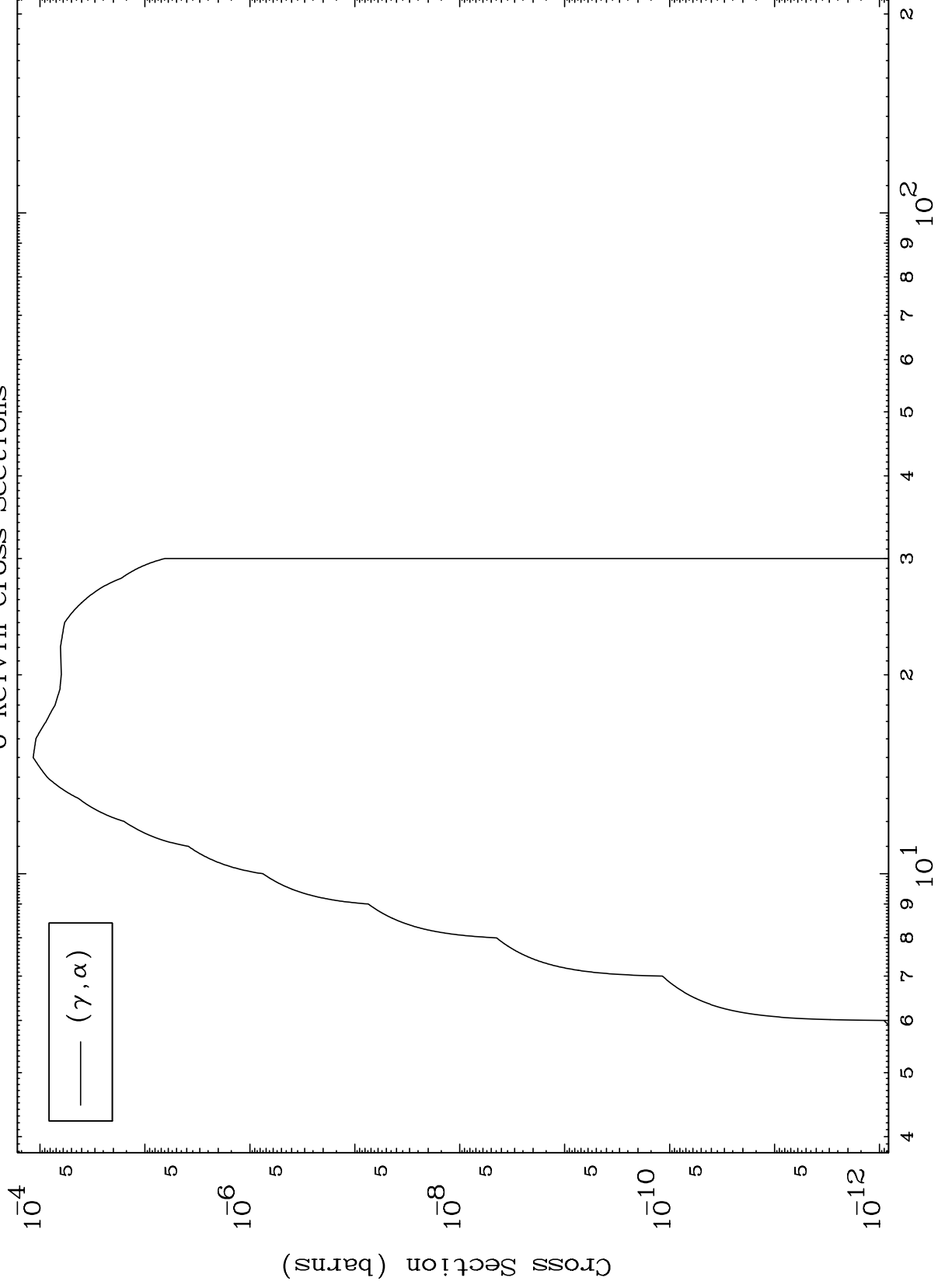




MAT 5913

(γ, α) Levels
0 Kelvin Cross Sections

59-Pr-137



10

Incident Energy (MeV)

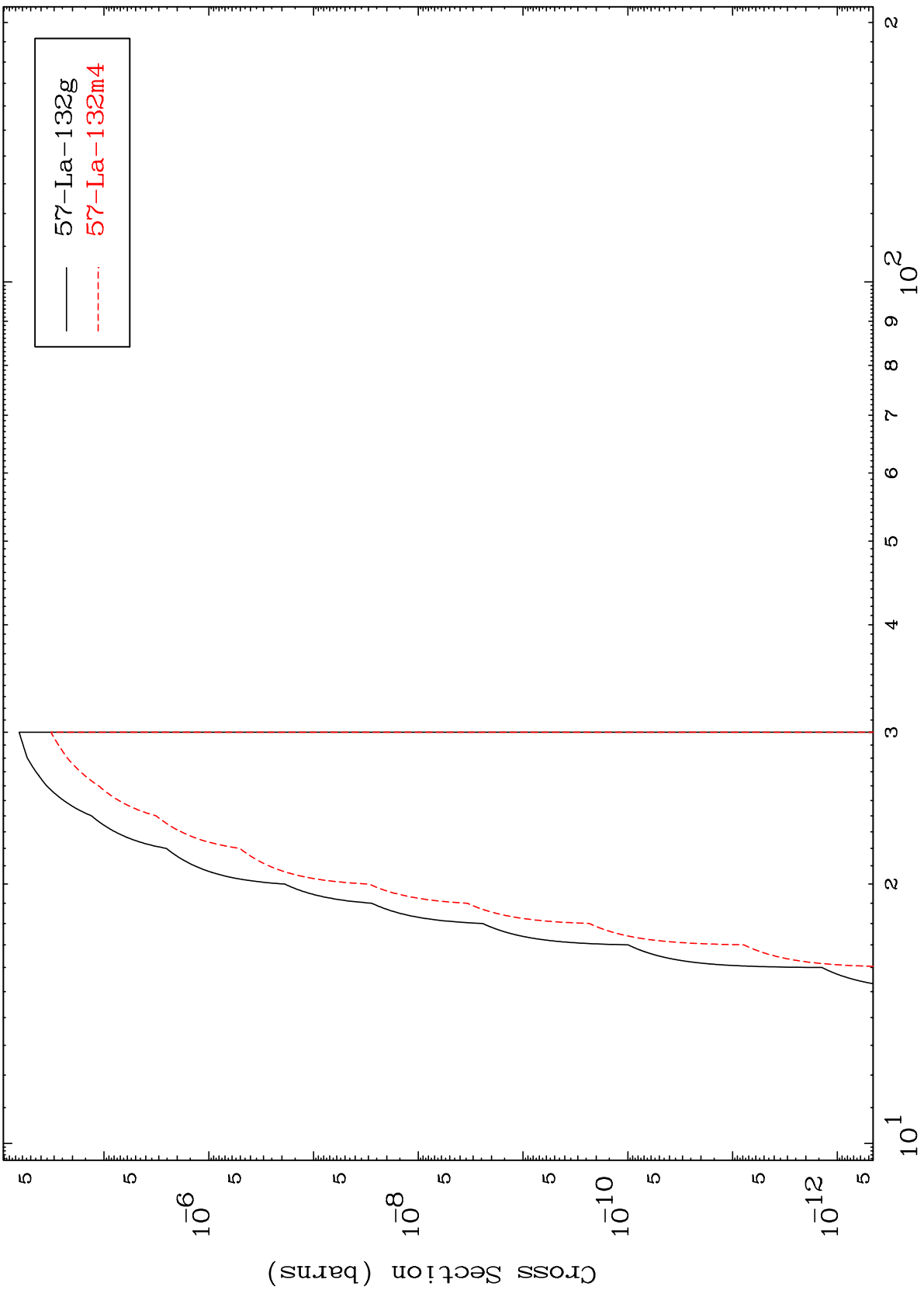
59-Pr-137

MAT 5913

(γ, n') α

59-Pr-137

Radionuclide Production Cross Section



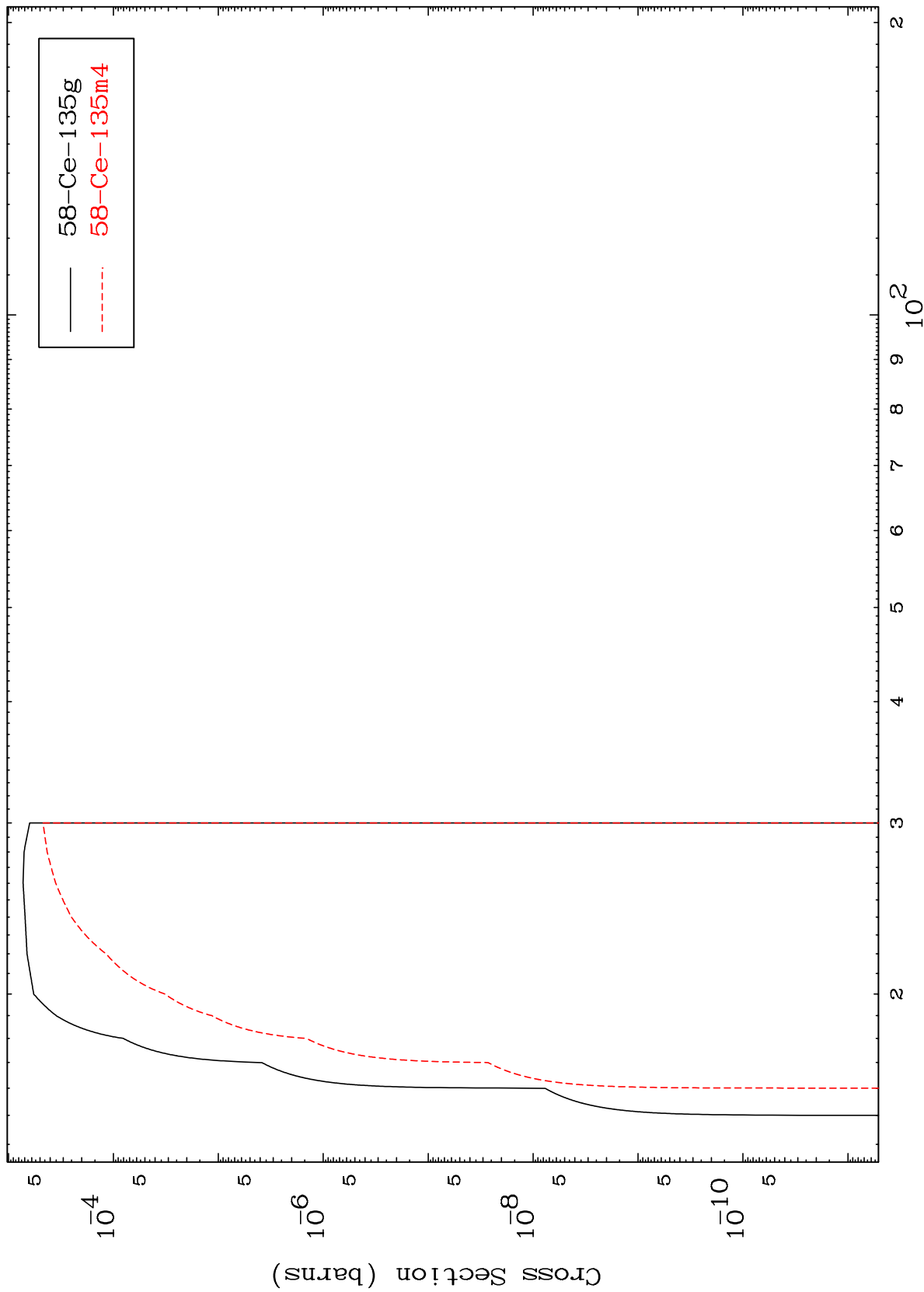
11

Incident Energy (MeV)

59-Pr-137

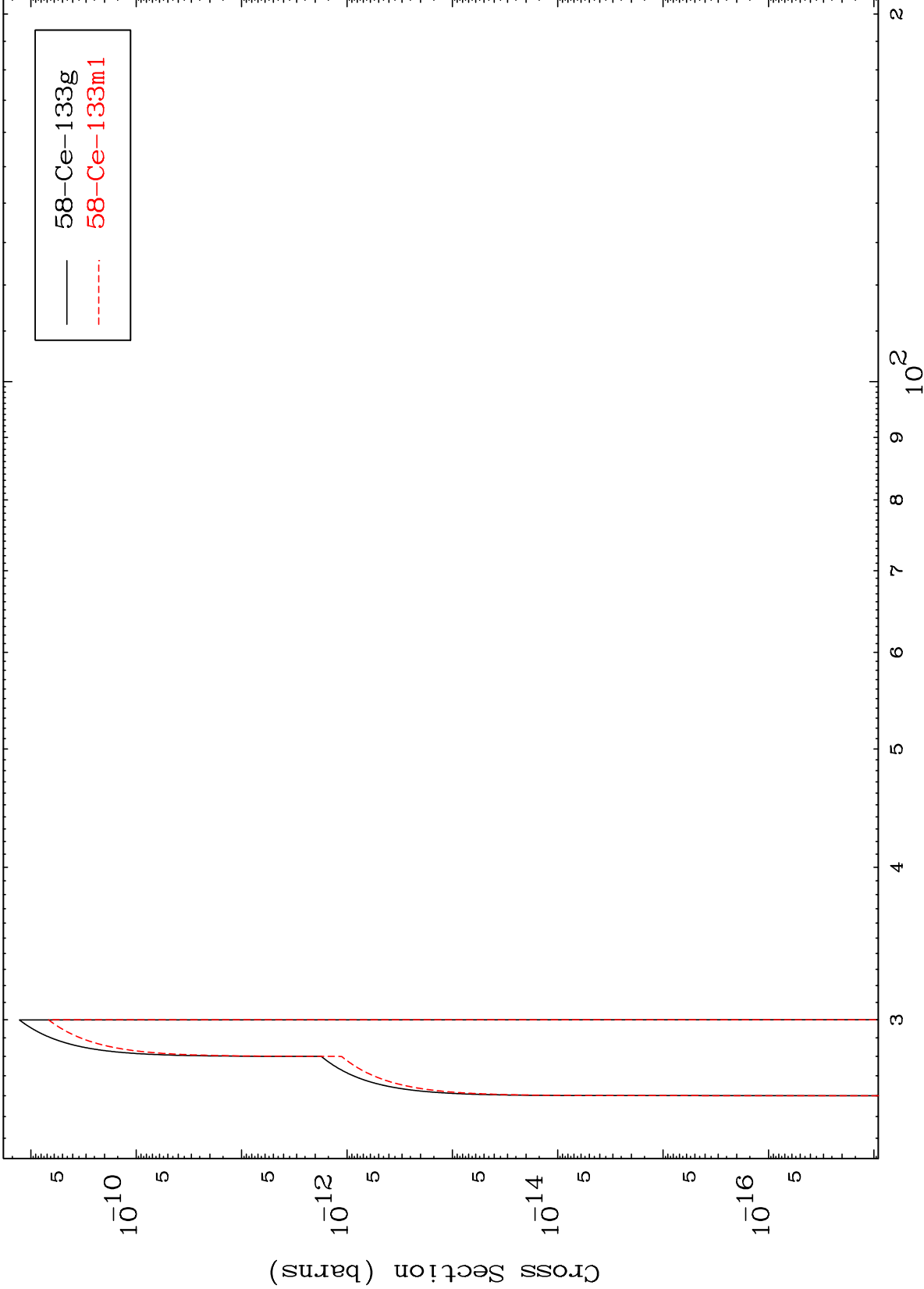
(γ, n') p

Radionuclide Production Cross Section

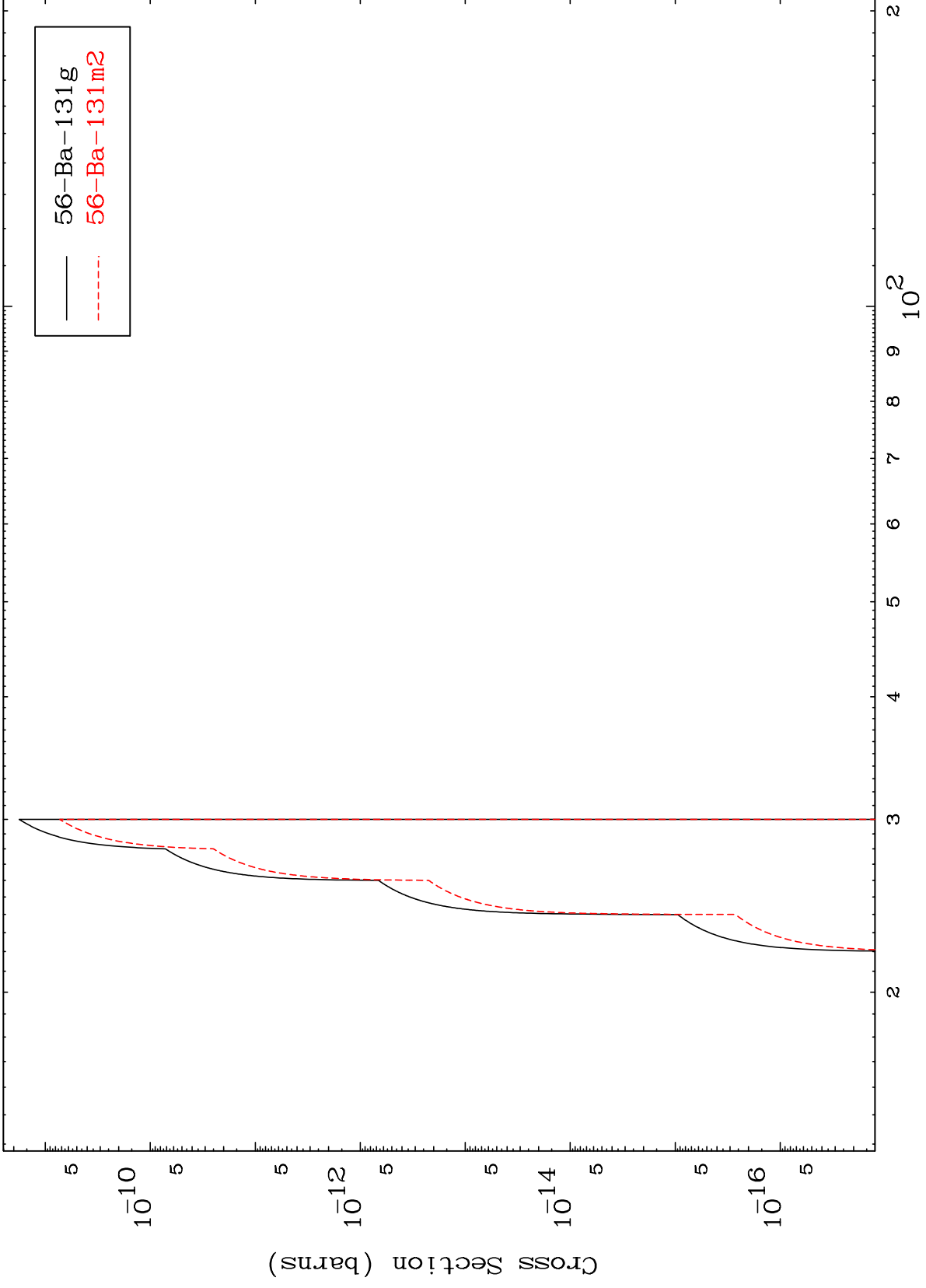


Incident Energy (MeV)

Radionuclide Production Cross Section



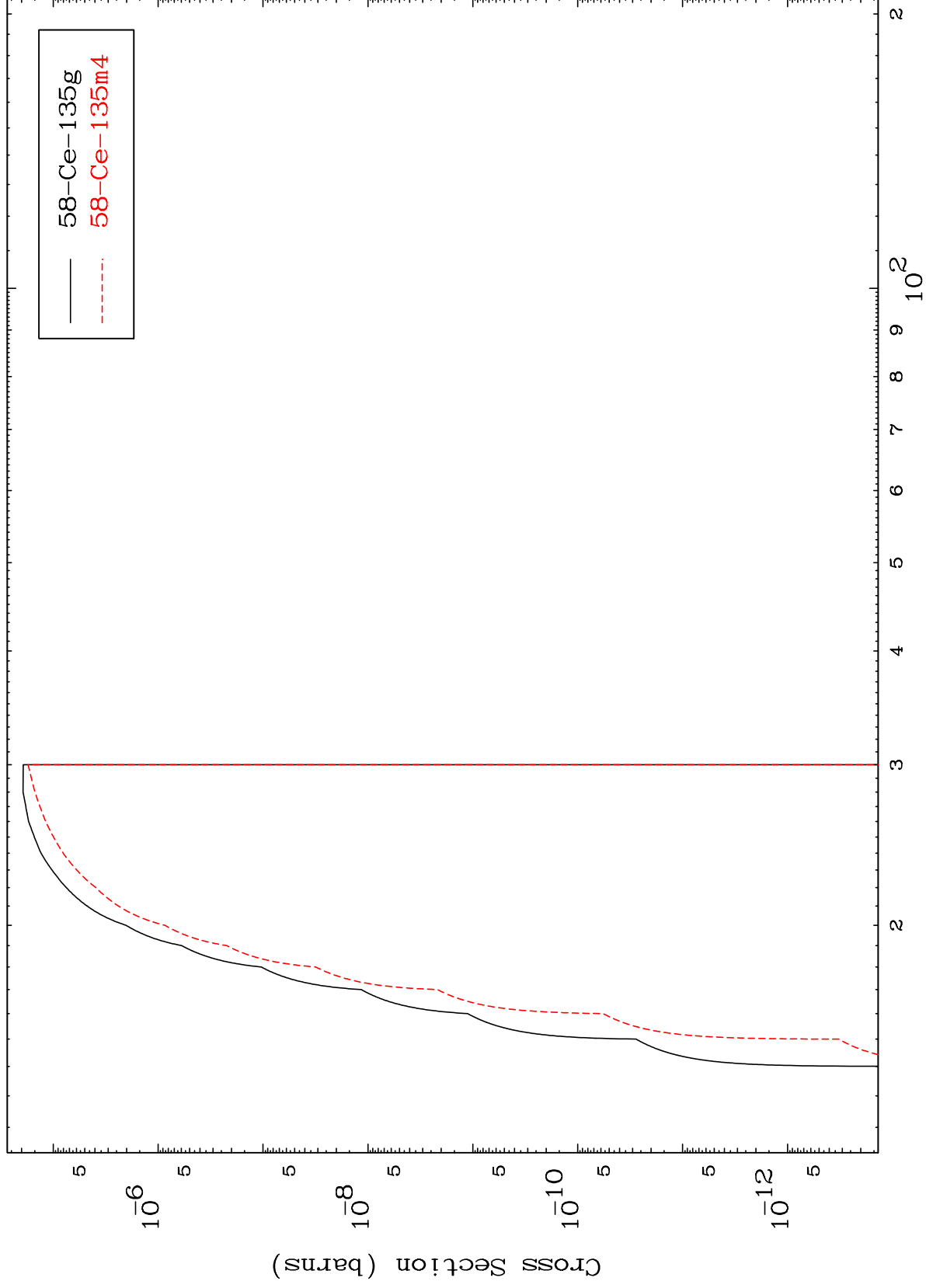
Radionuclide Production Cross Section



MAT 5913

59-Pr-137

(γ, d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-137