

Program EVALPLOT
(Version 2021-1)

by

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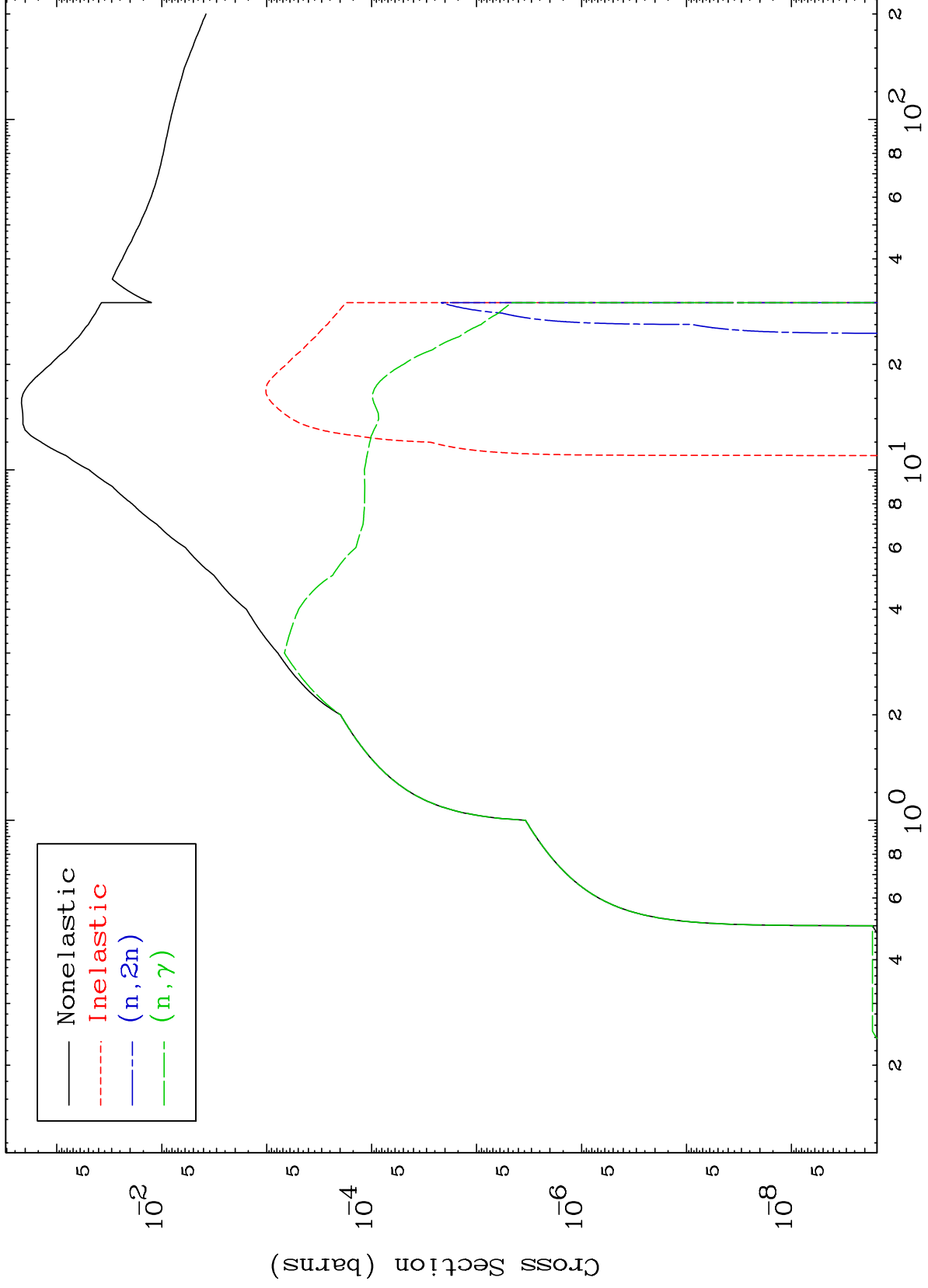
Press Mouse Button to Start

MAT 5874

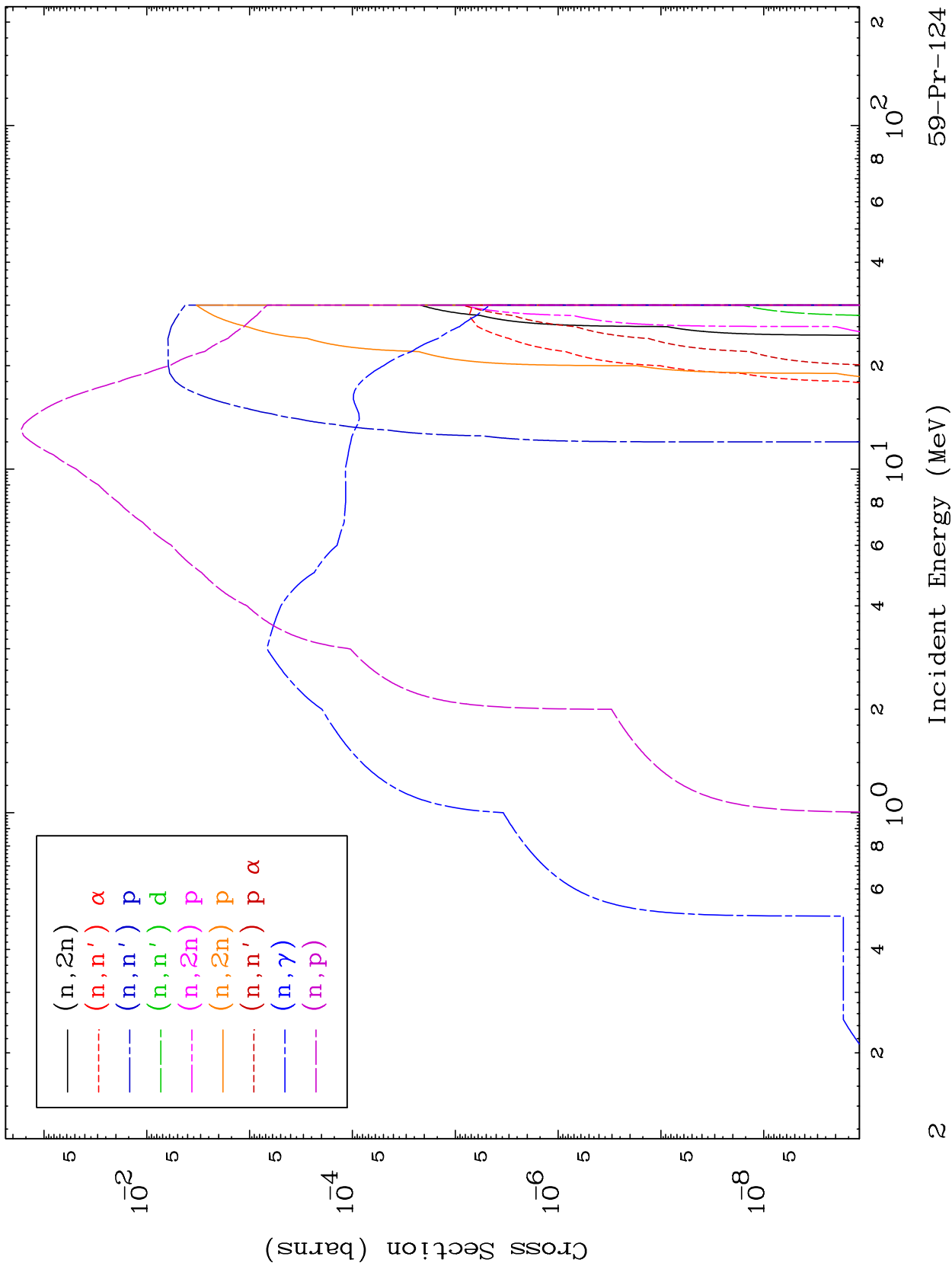
Photon Major

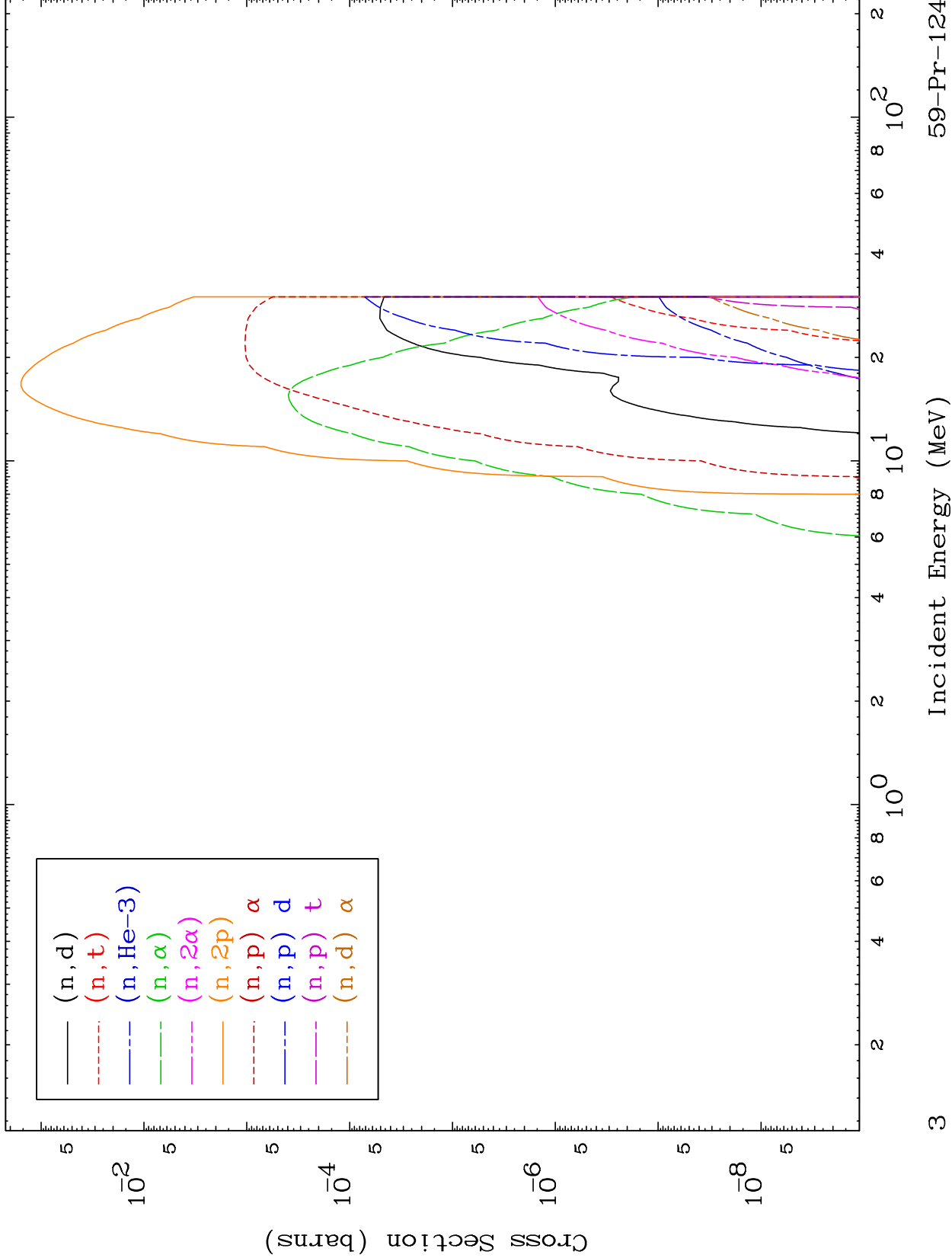
59-Pr-124

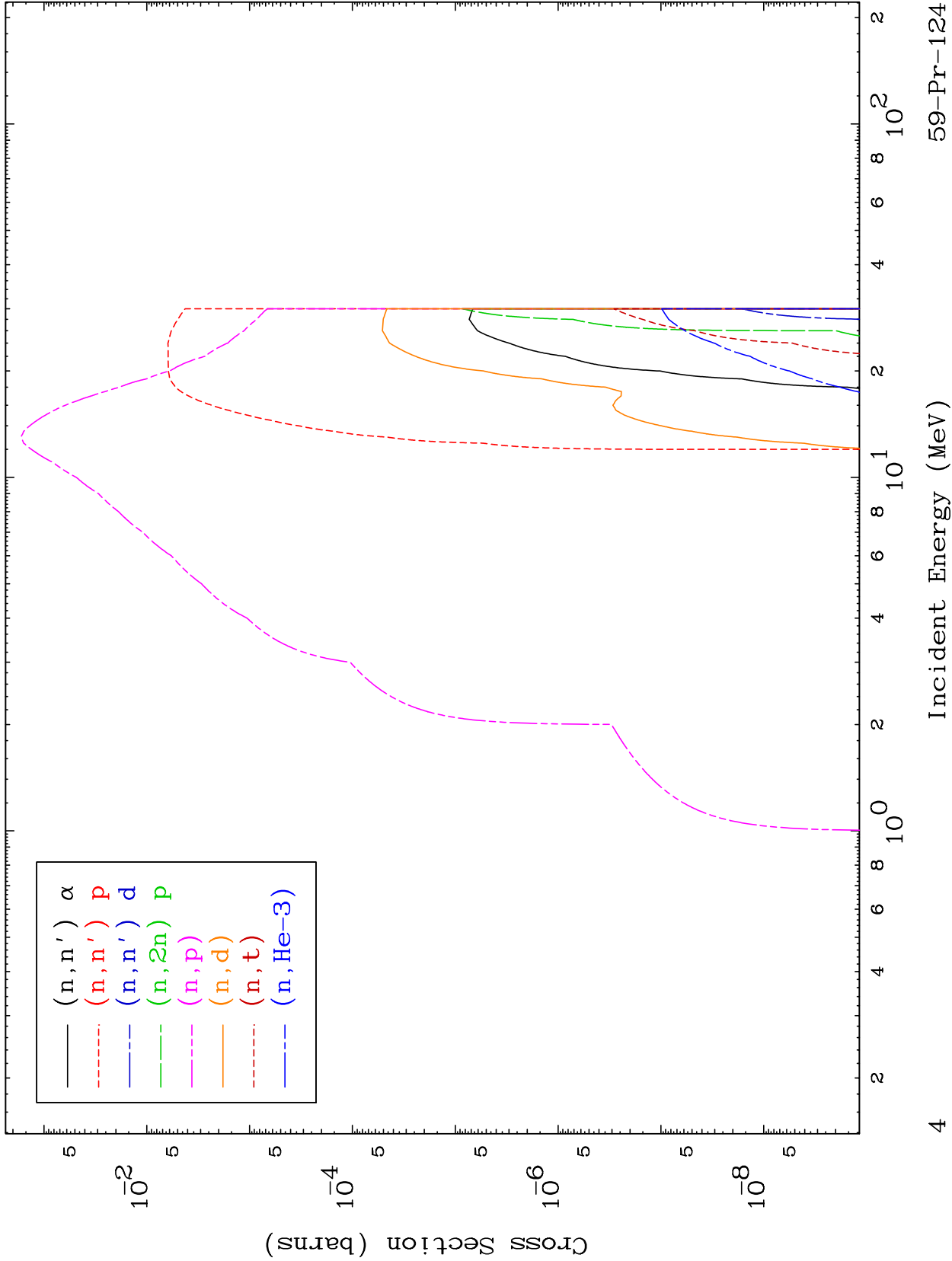
0 Kelvin Cross Sections

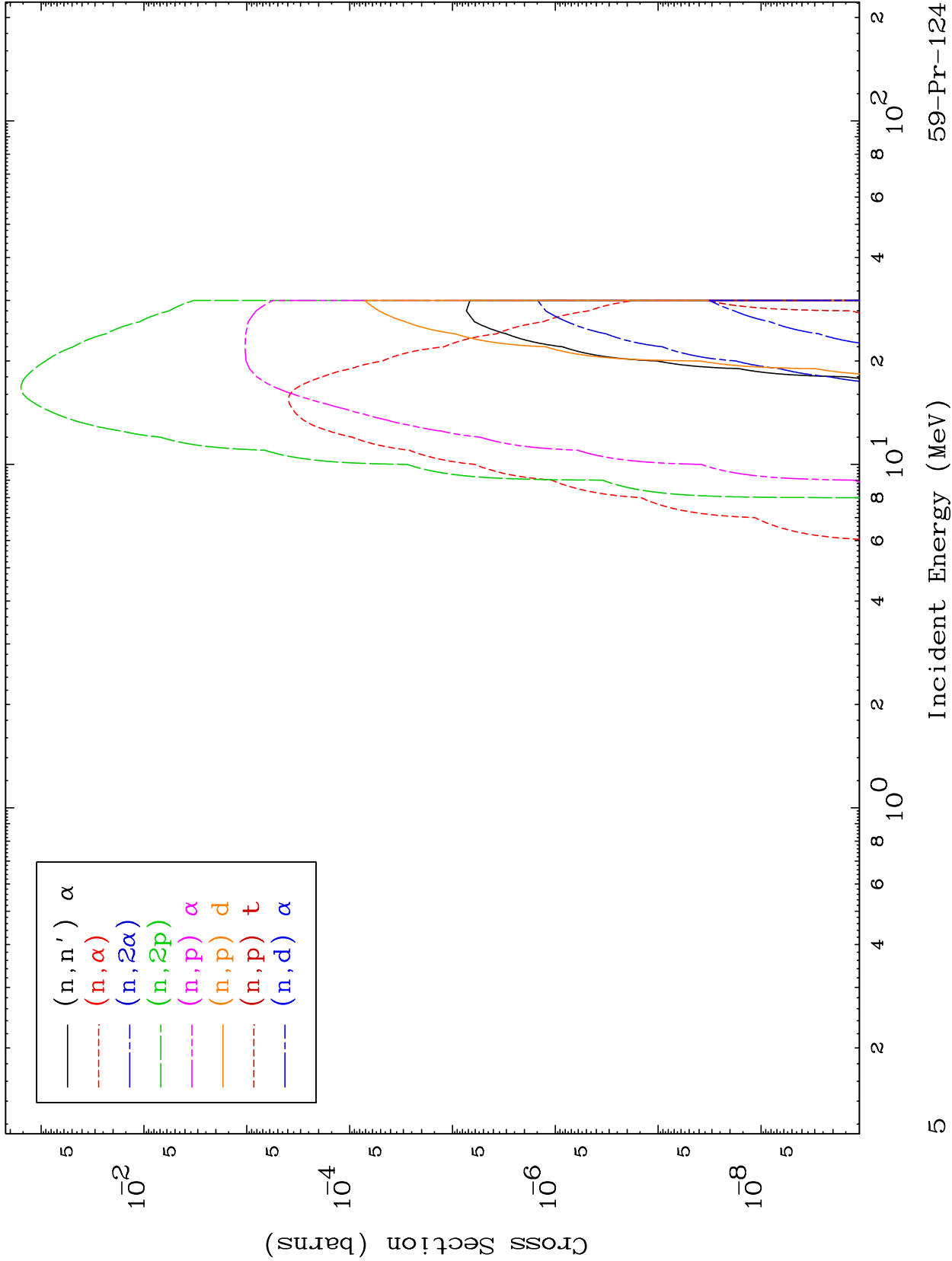


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)







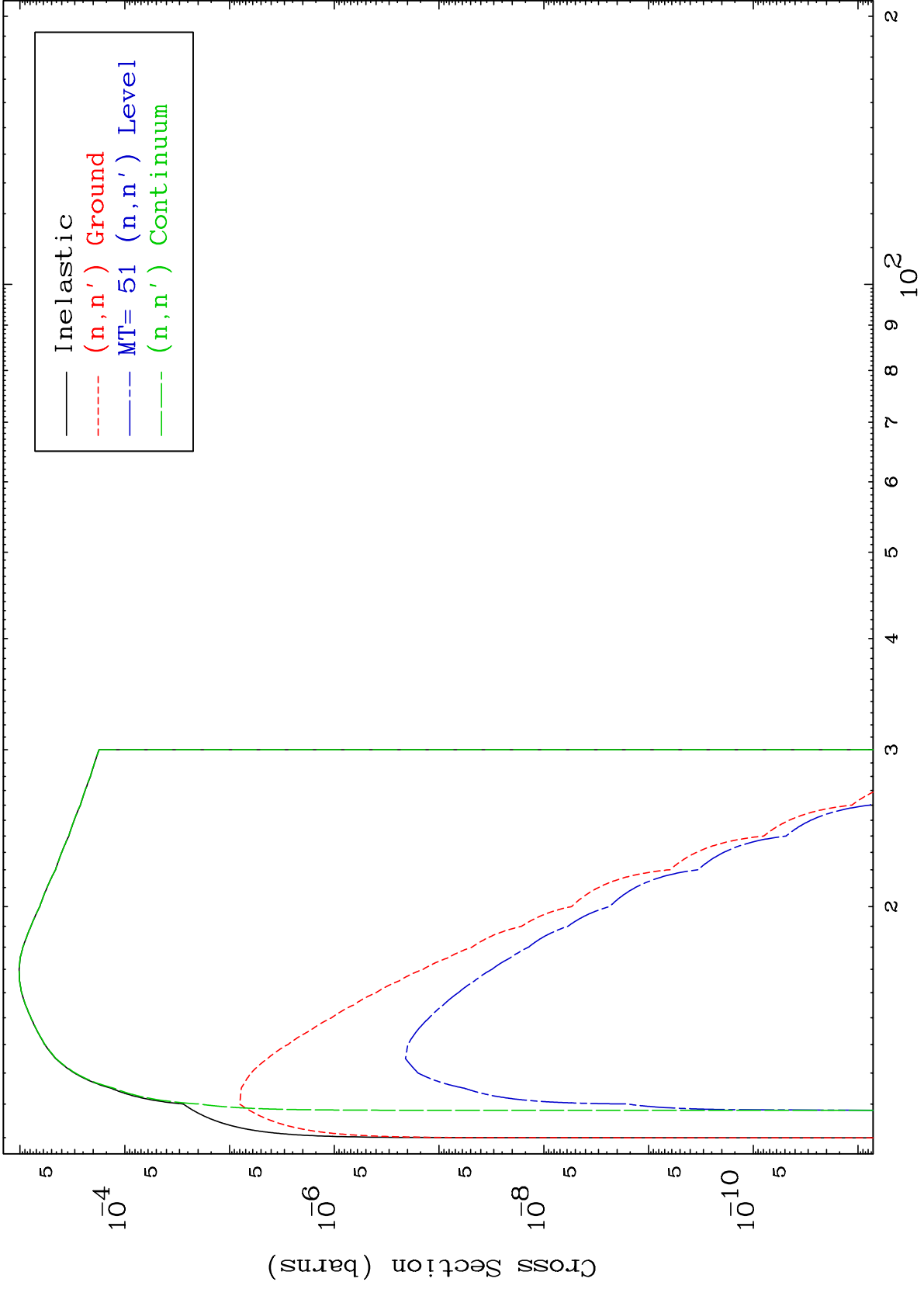


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(γ, n') Levels

59-Pr-124

0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-124

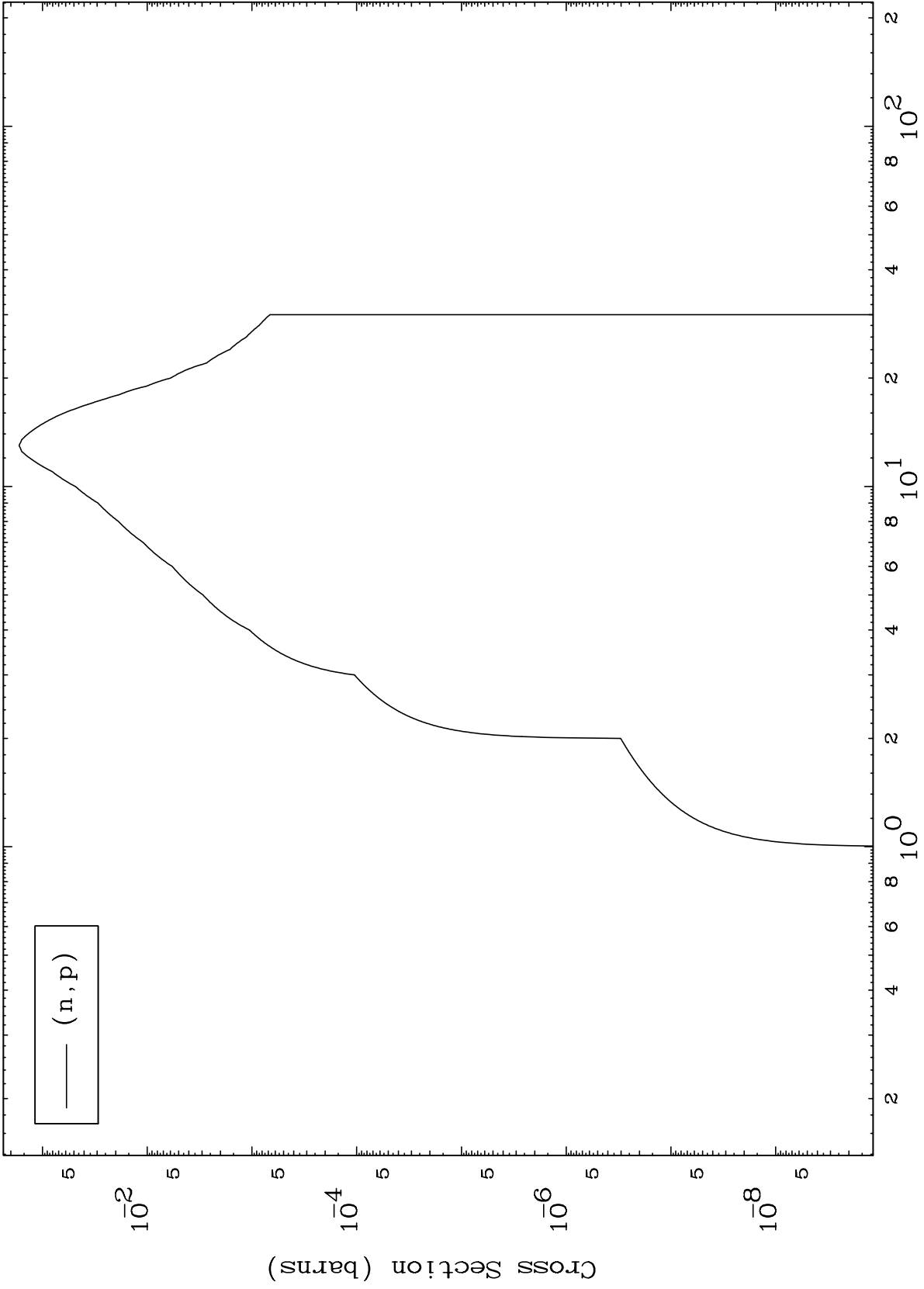
6

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(γ, p) Levels

59-Pr-124

0 Kelvin Cross Sections

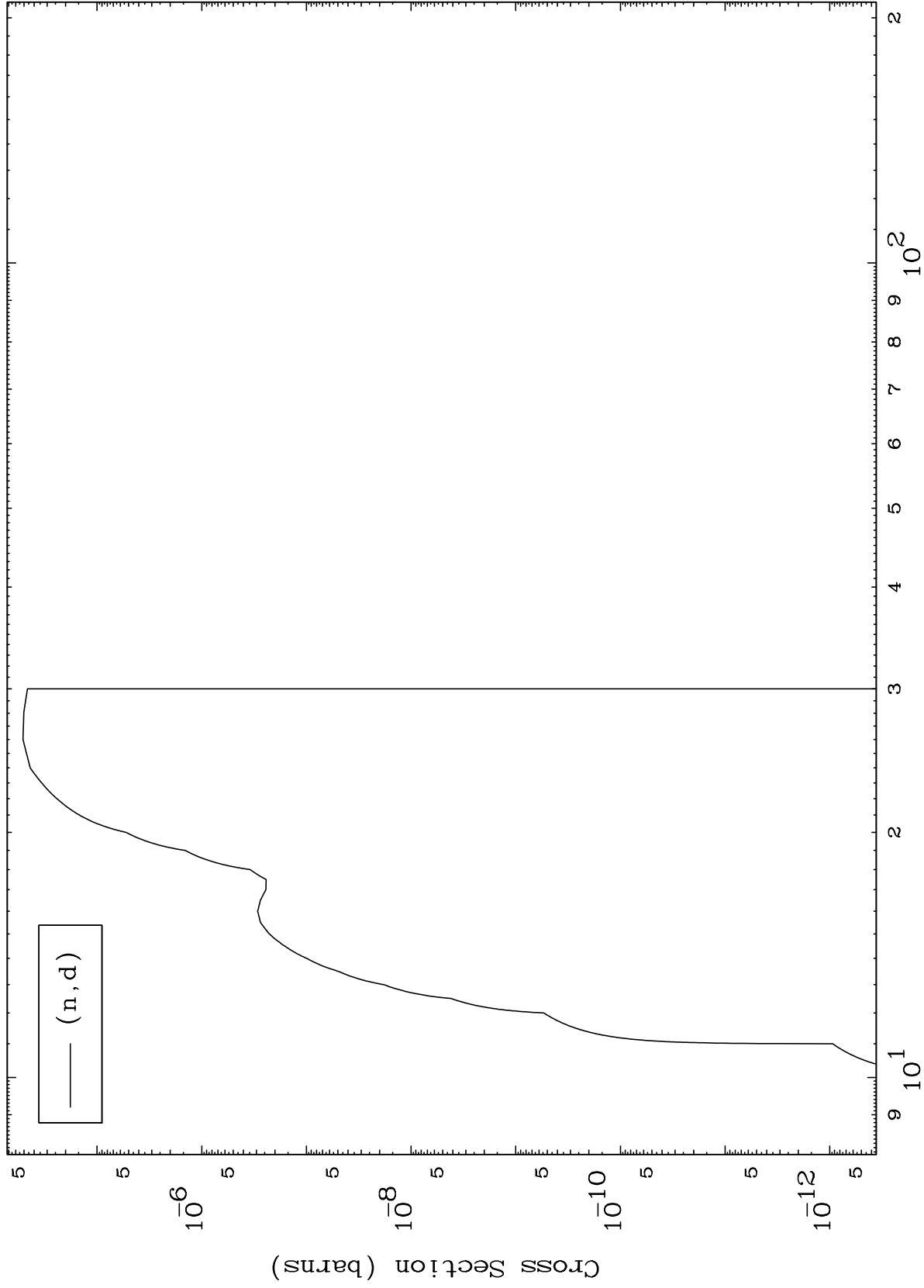


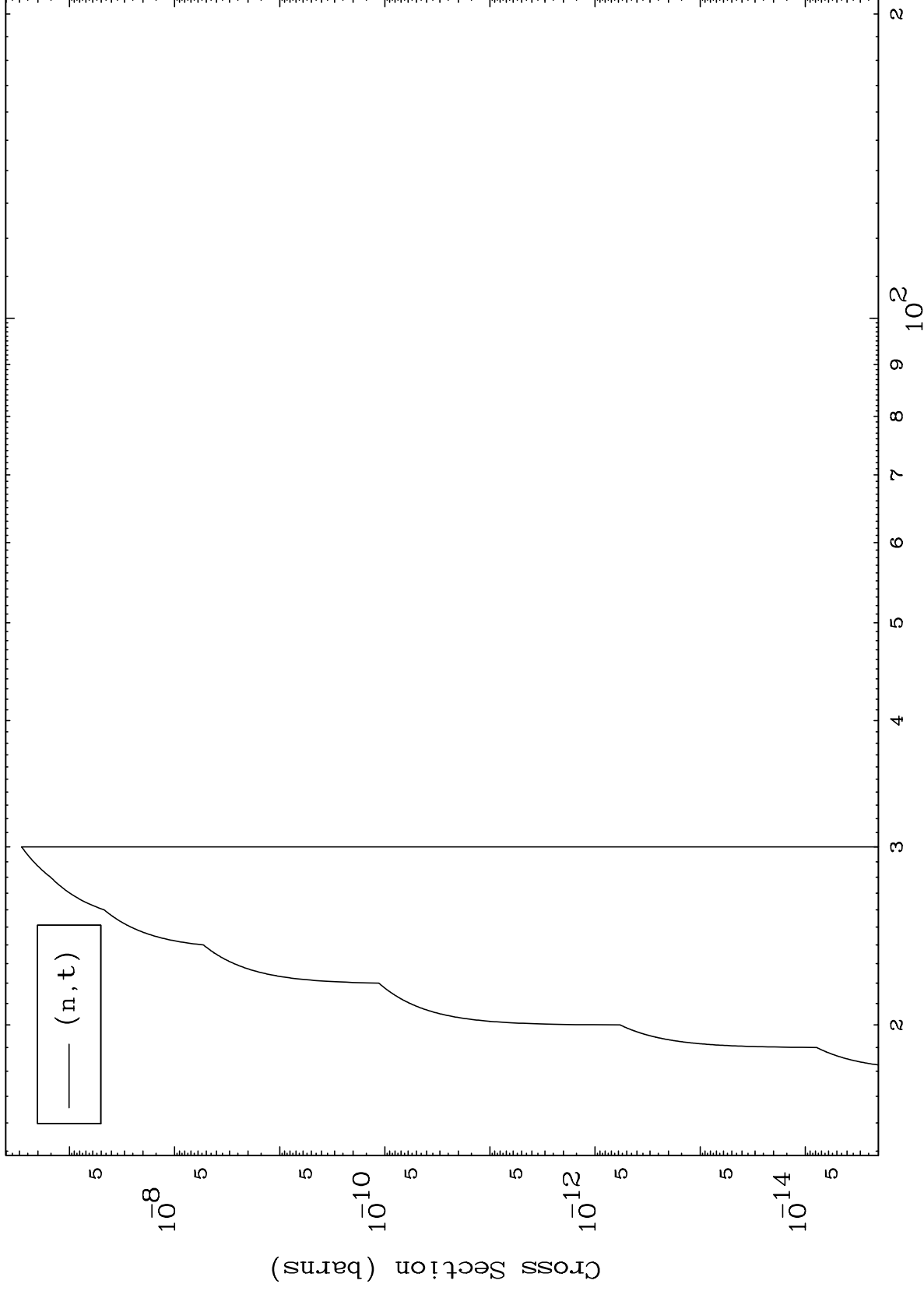
7

Incident Energy (MeV)

59-Pr-124

0 Kelvin Cross Sections

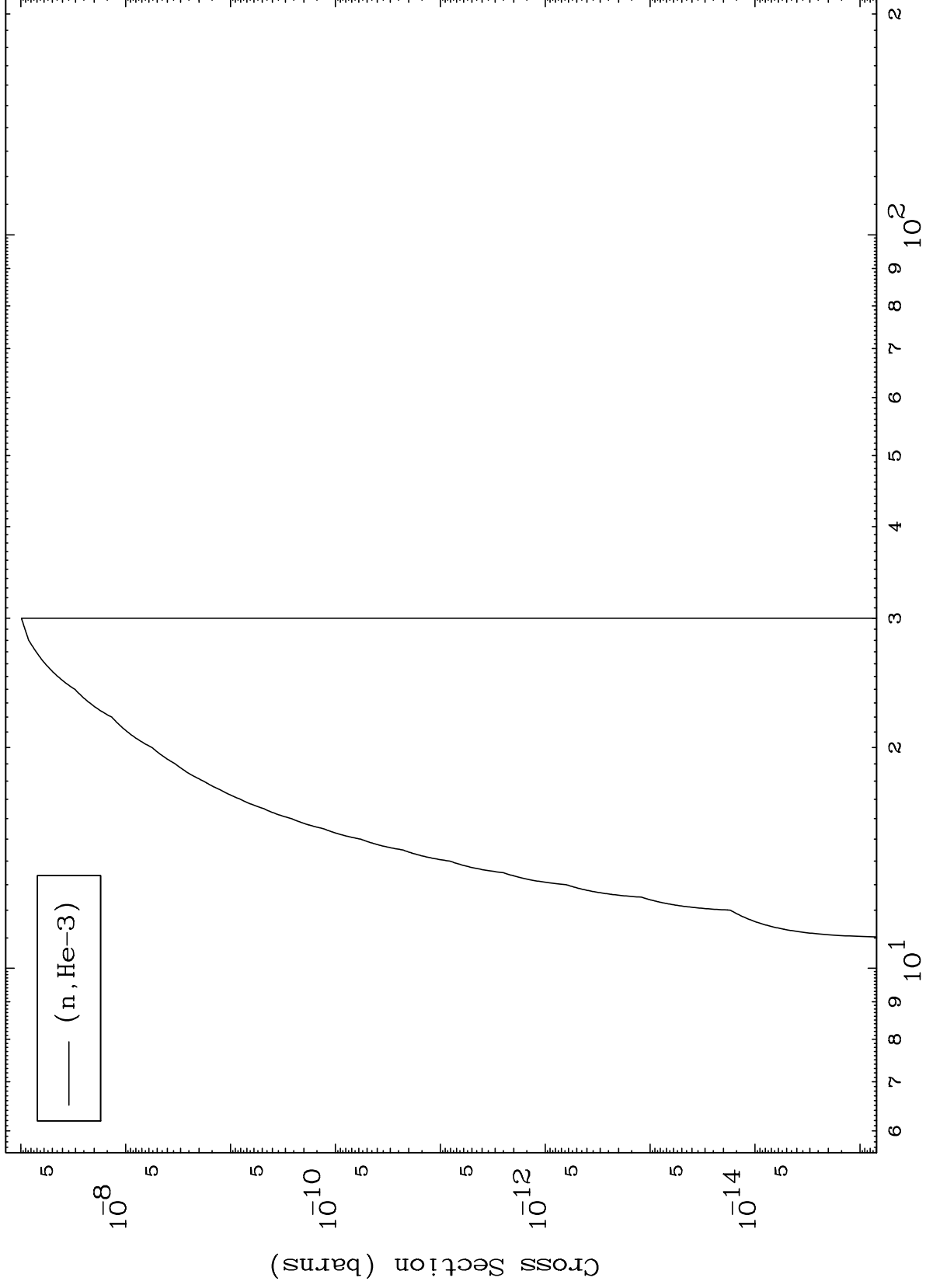




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

59-Pr-124



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Incident Energy (MeV)

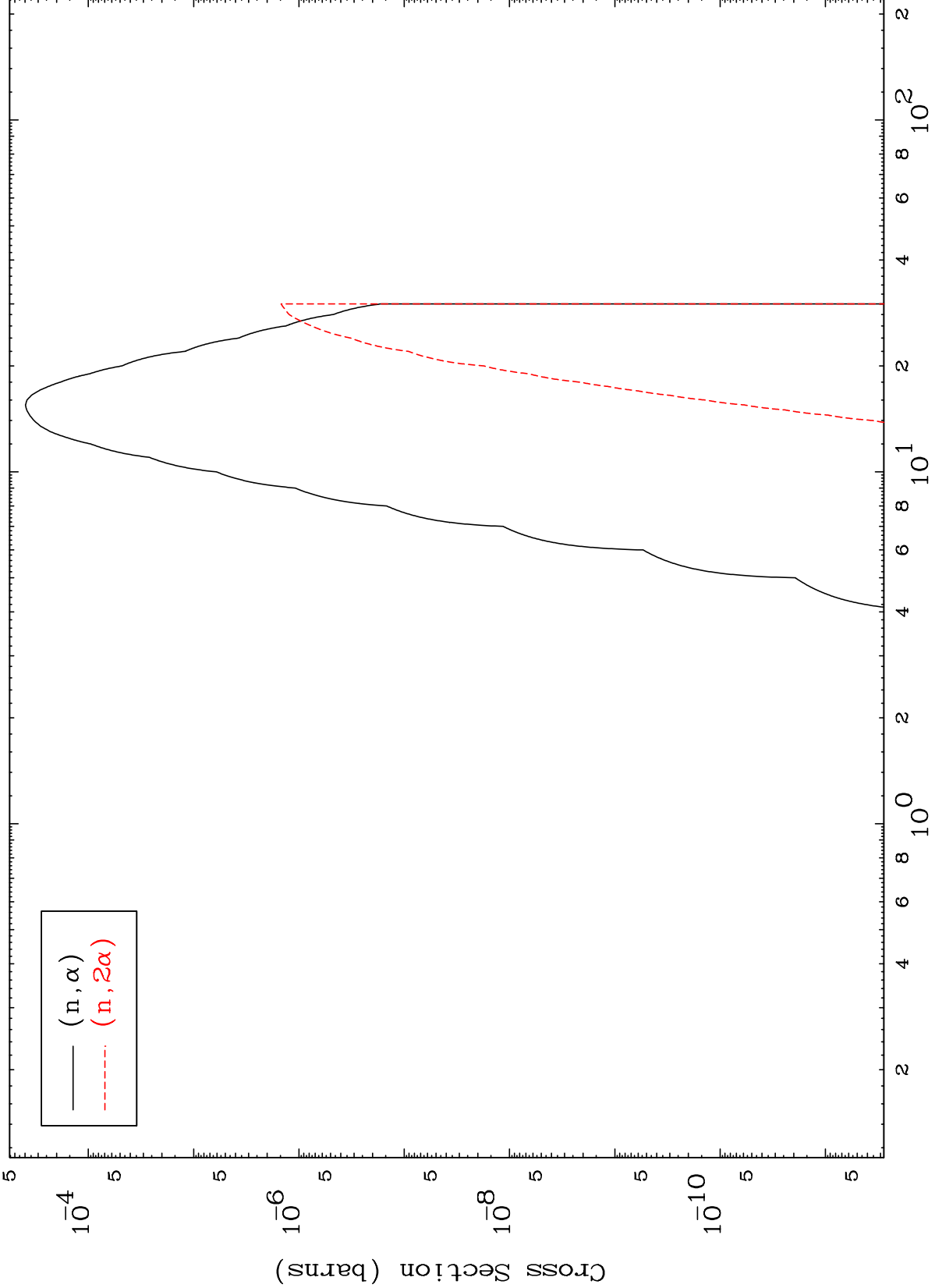
59-Pr-124

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(γ, α) Levels

59-Pr-124

0 Kelvin Cross Sections



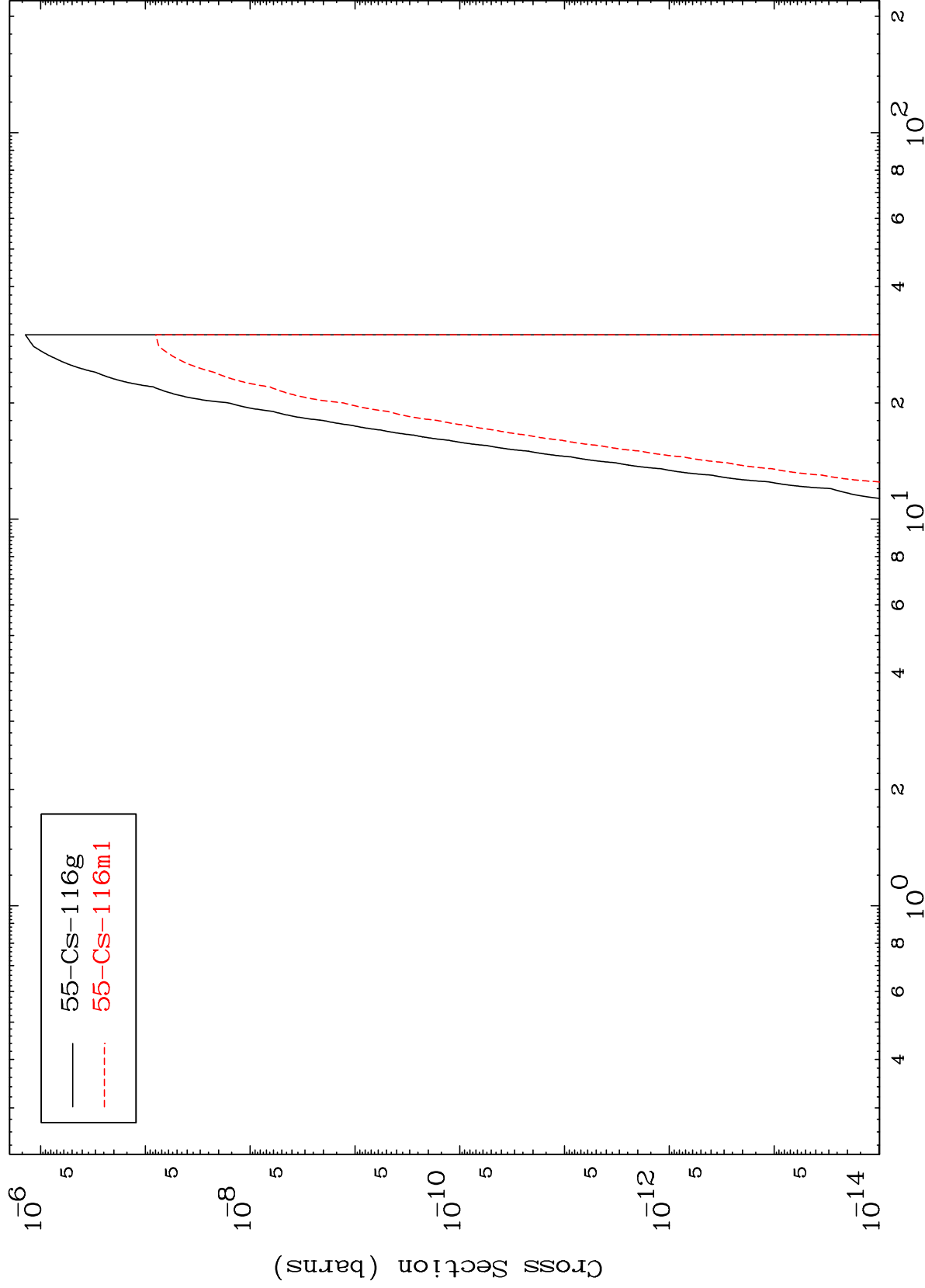
— (n, α)
- - - (n, 2α)

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(n,2α)

59-Pr-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

59-Pr-124