

Program EVALPLOT
(Version 2021-1)

by

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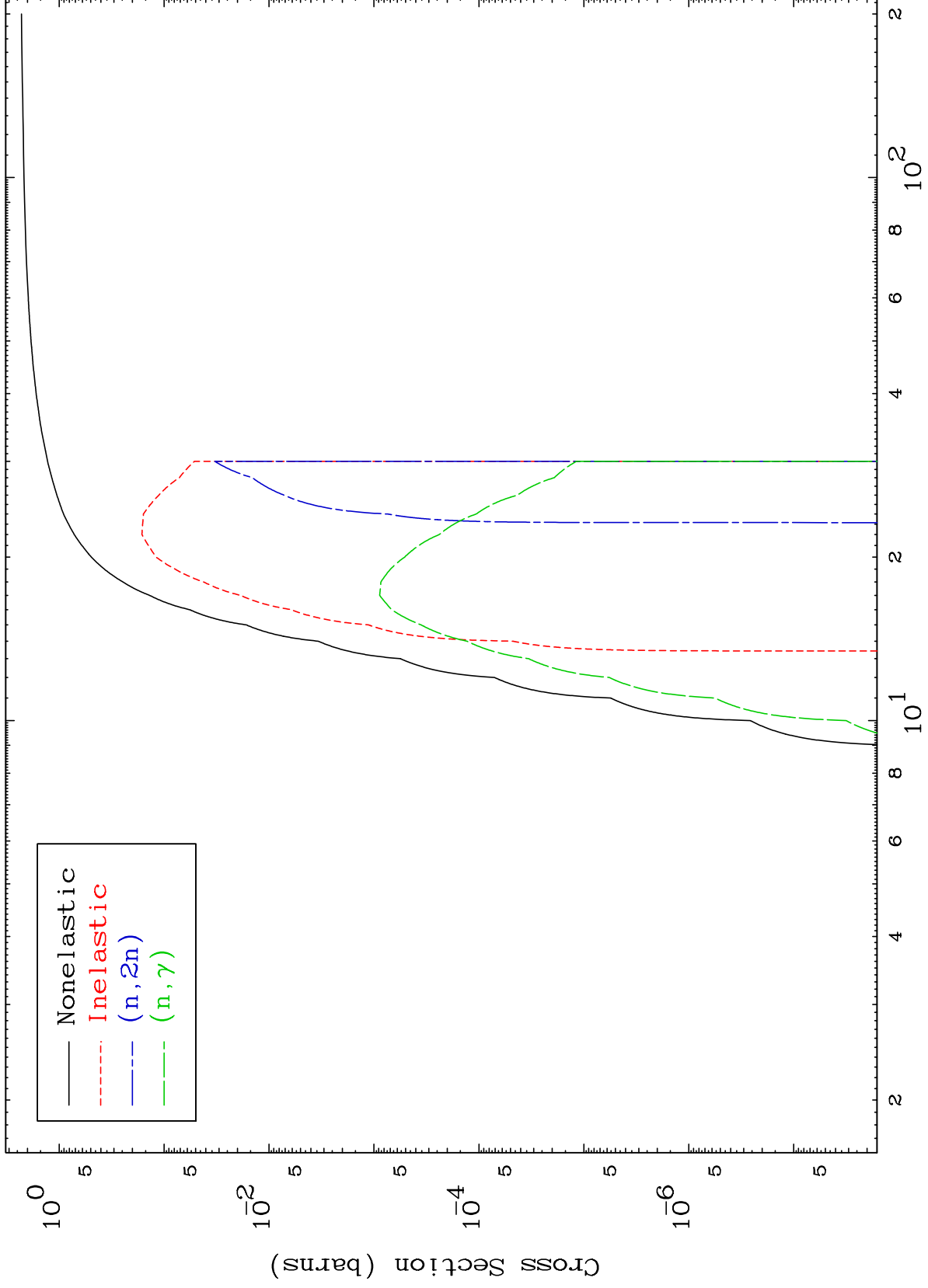
Press Mouse Button to Start

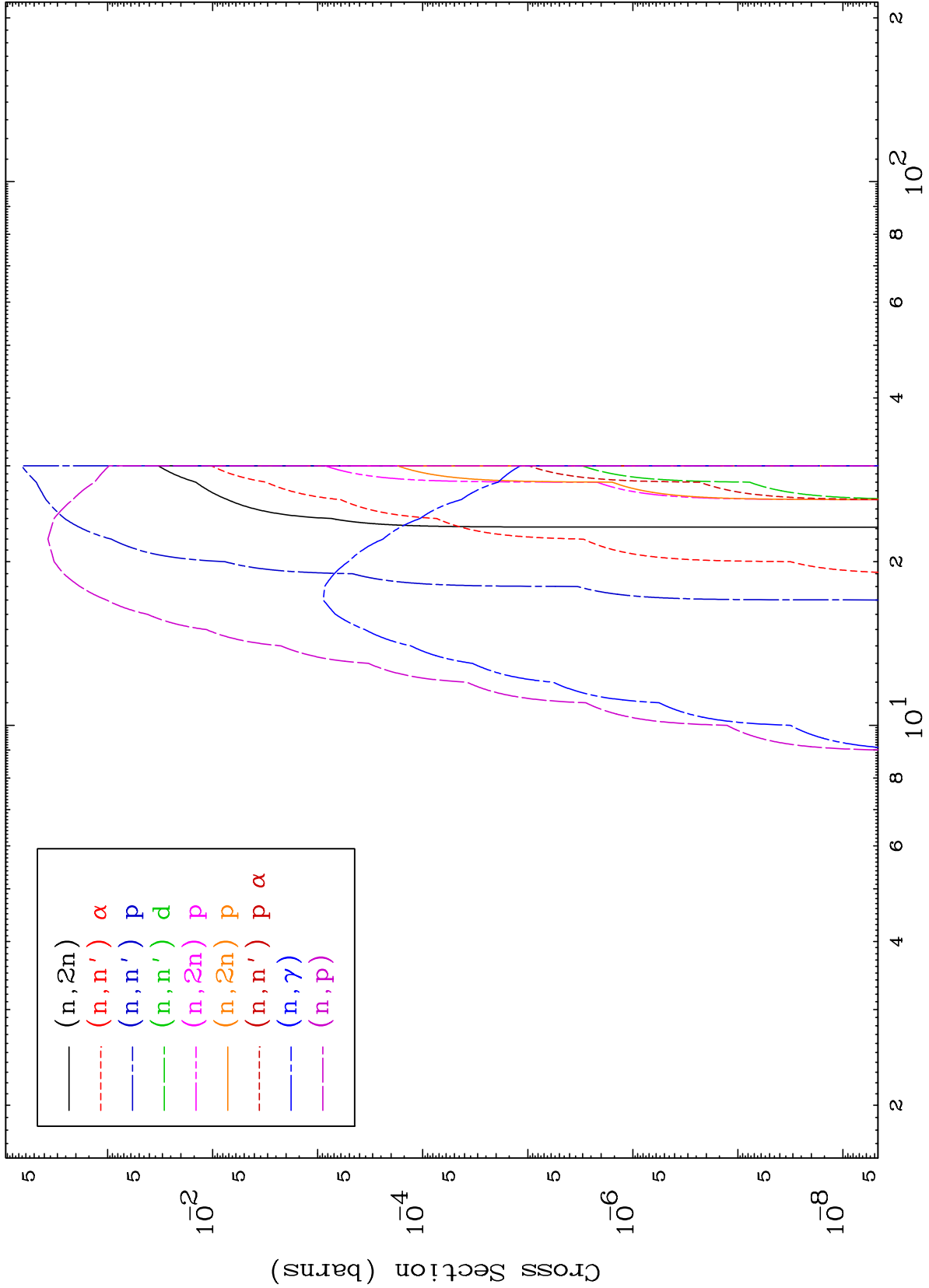
MAT 5896

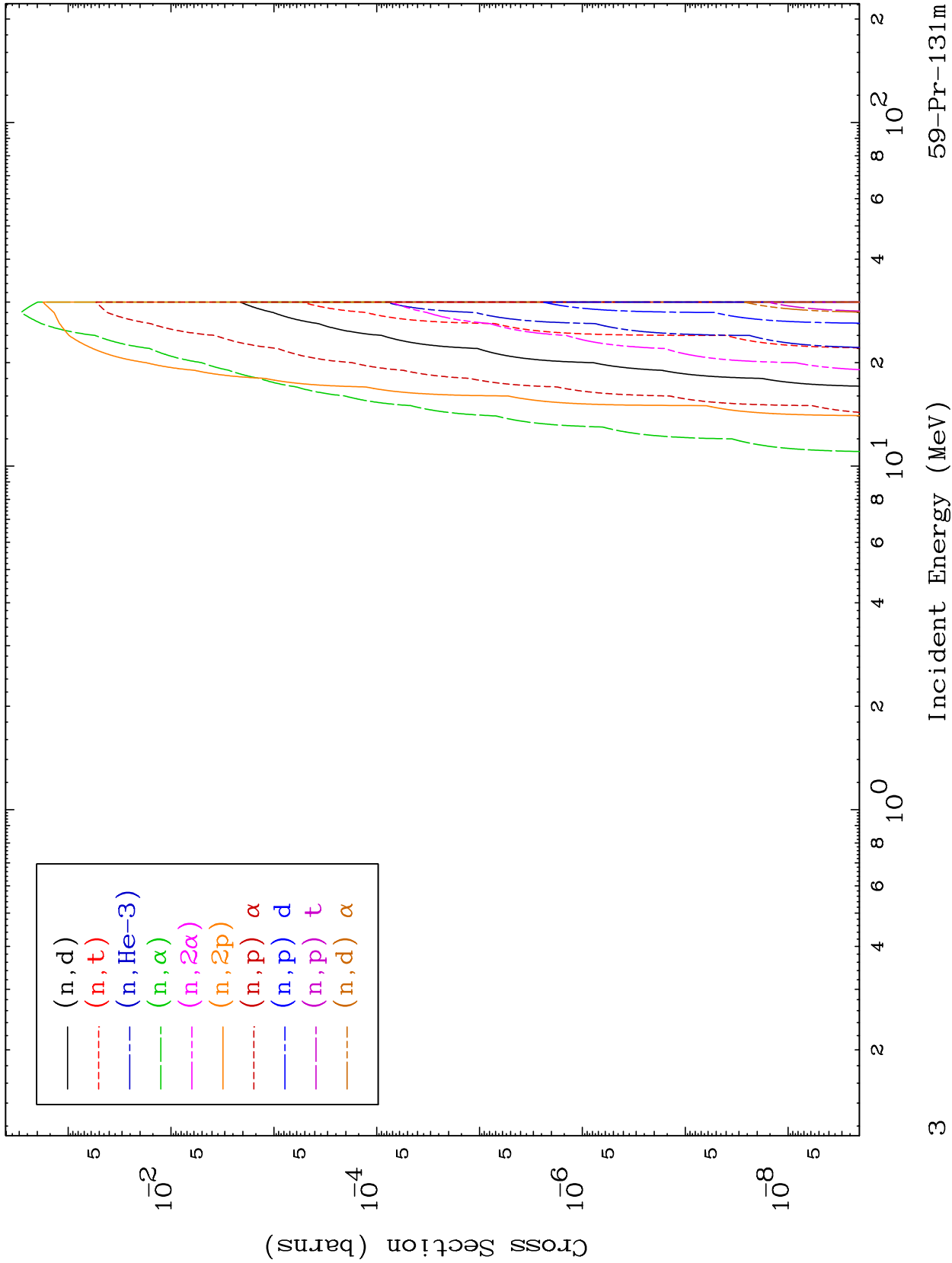
0 Kelvin Cross Sections

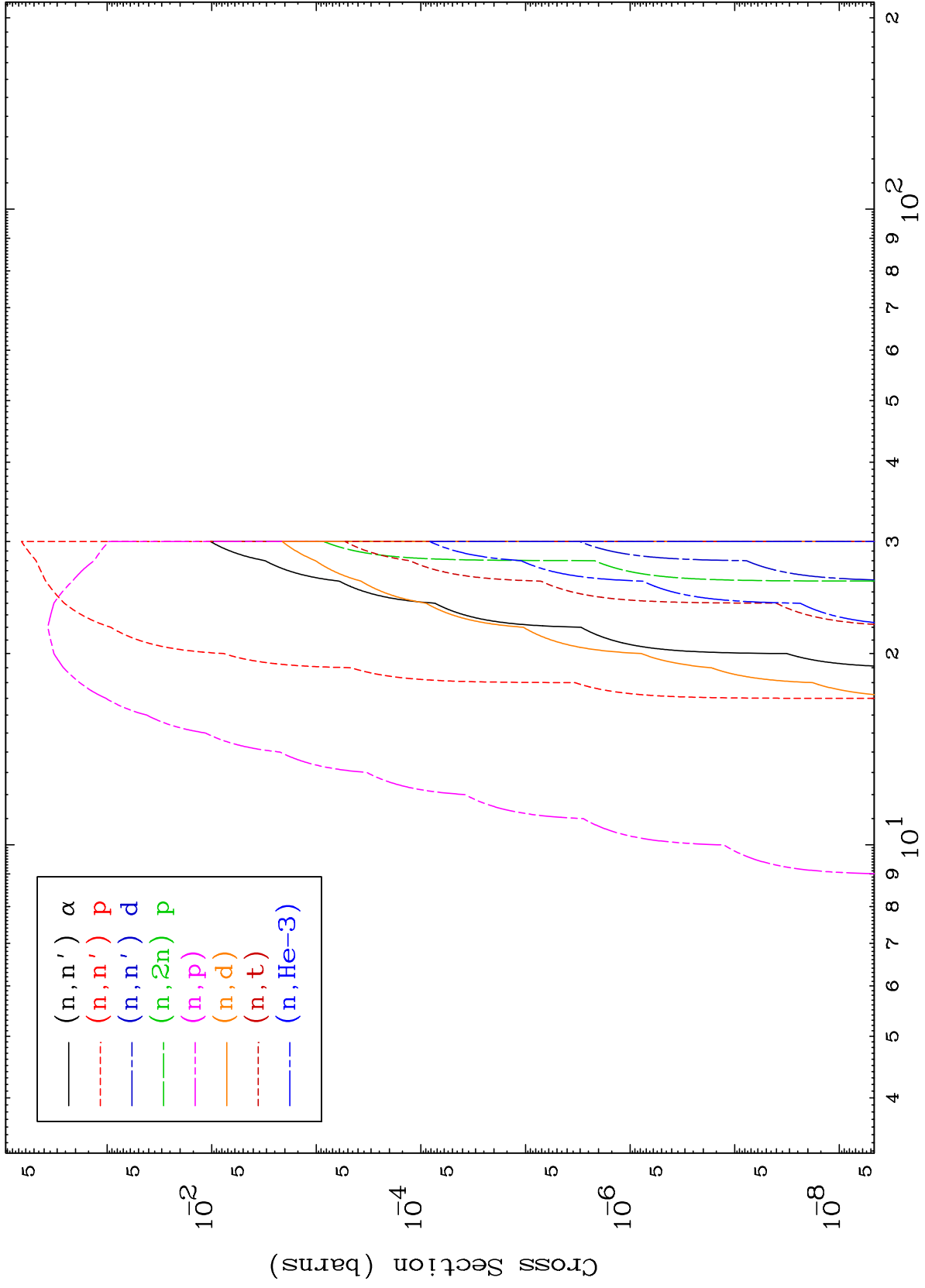
α Major

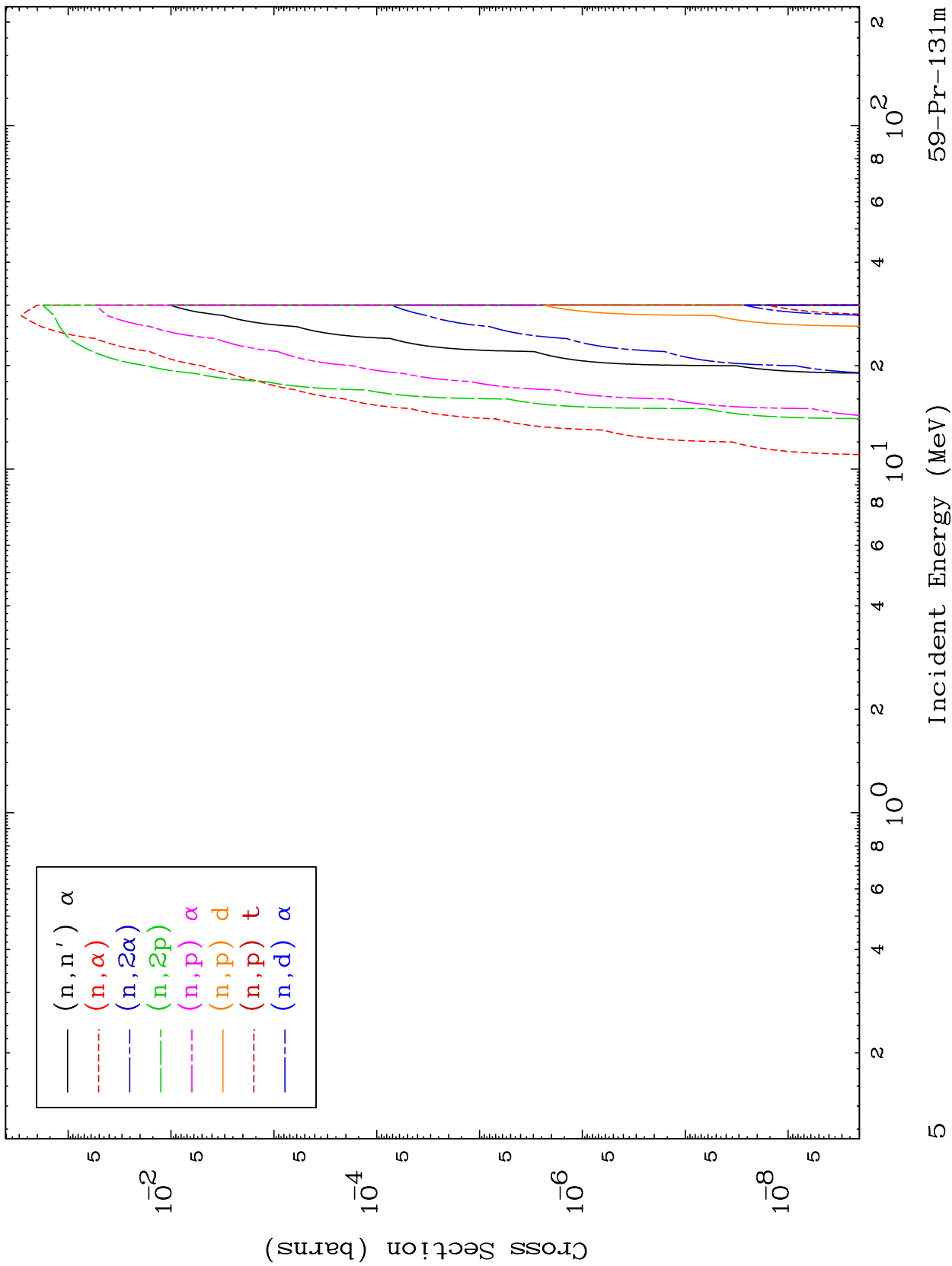
59-Pr-131m









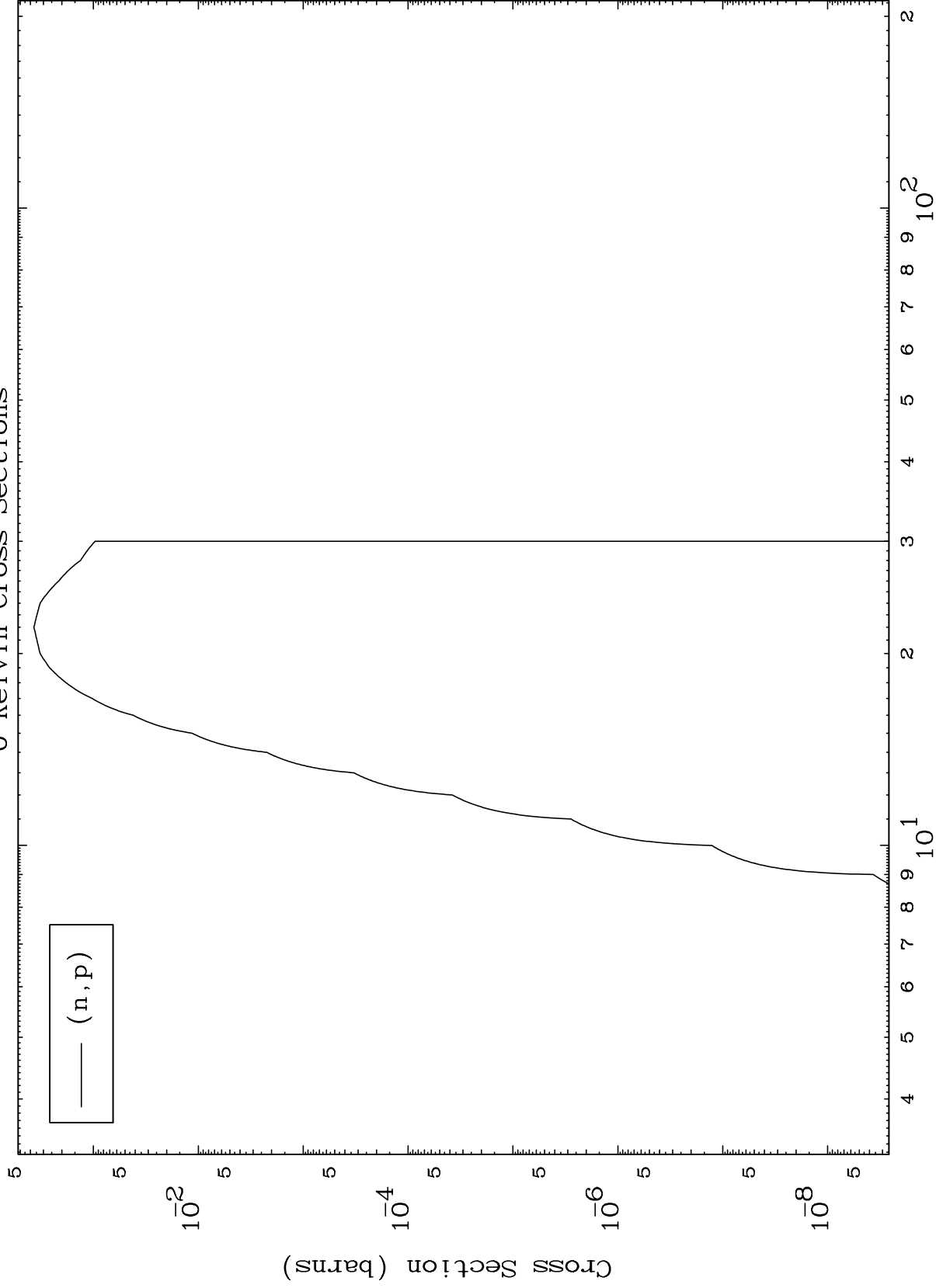


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(α, p) Levels

59-Pr-131m

0 Kelvin Cross Sections



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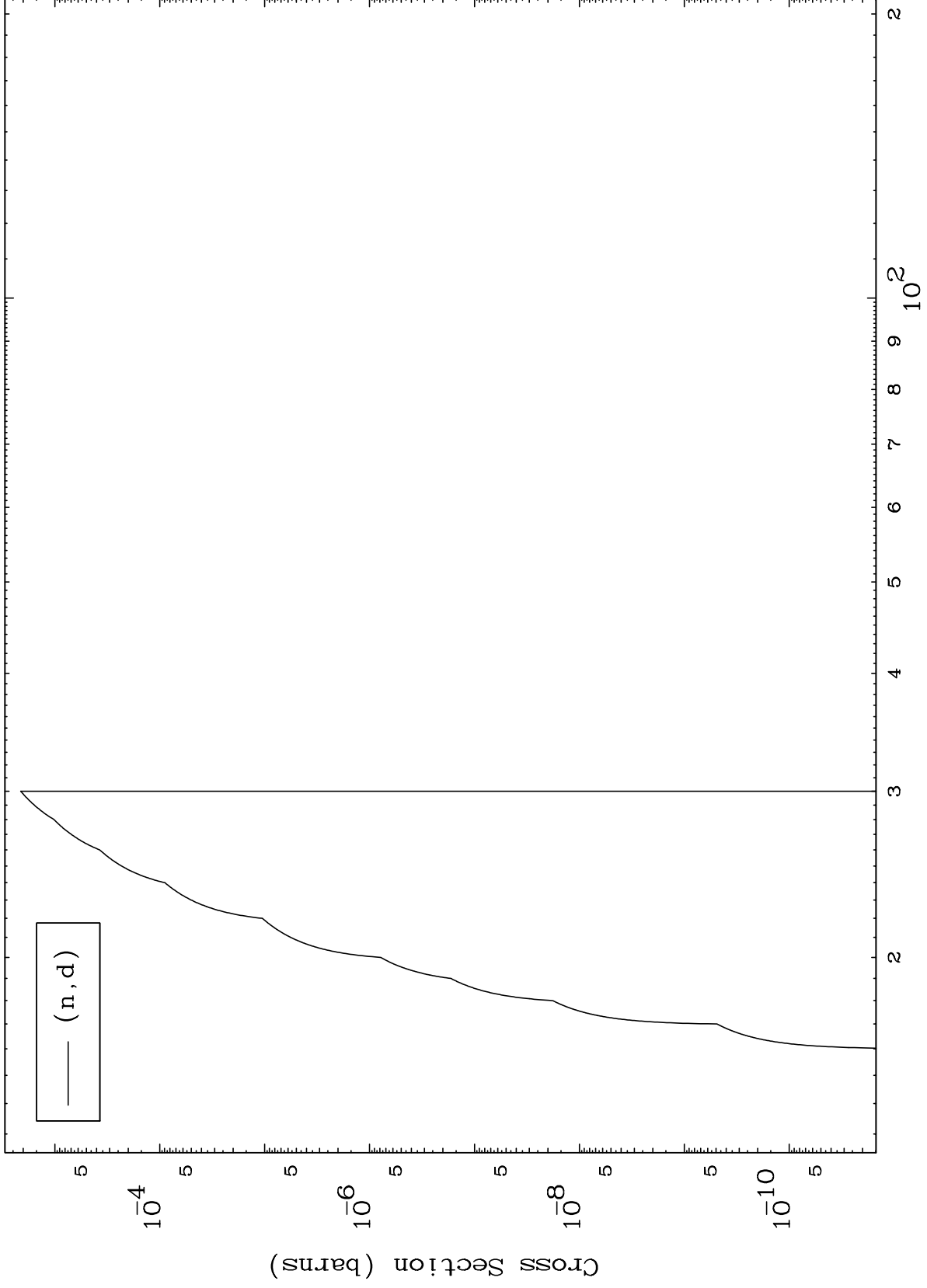
Incident Energy (MeV)

59-Pr-131m

MAT 5896

(α, d) Levels
0 Kelvin Cross Sections

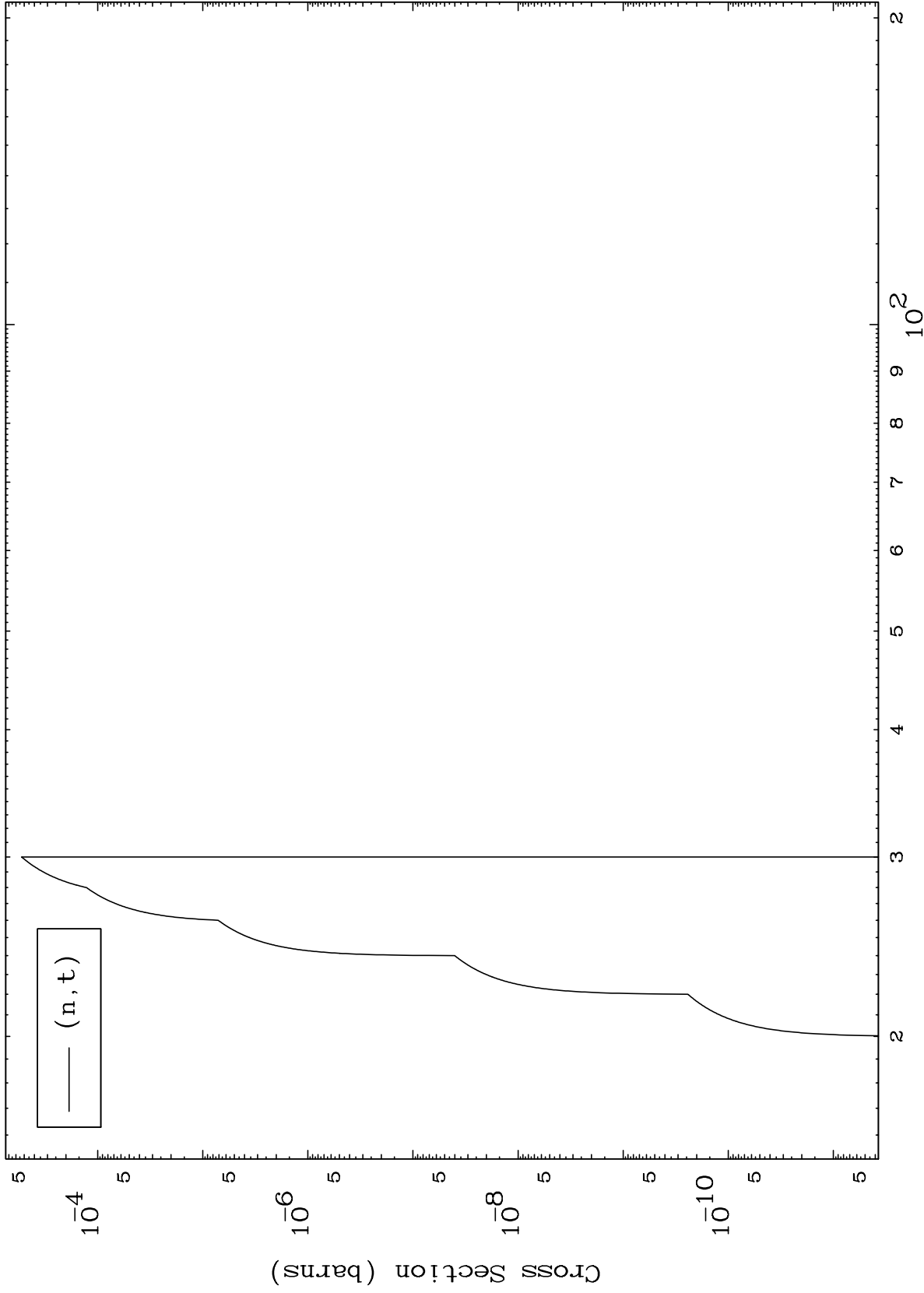
59-Pr-131m



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Incident Energy (MeV)

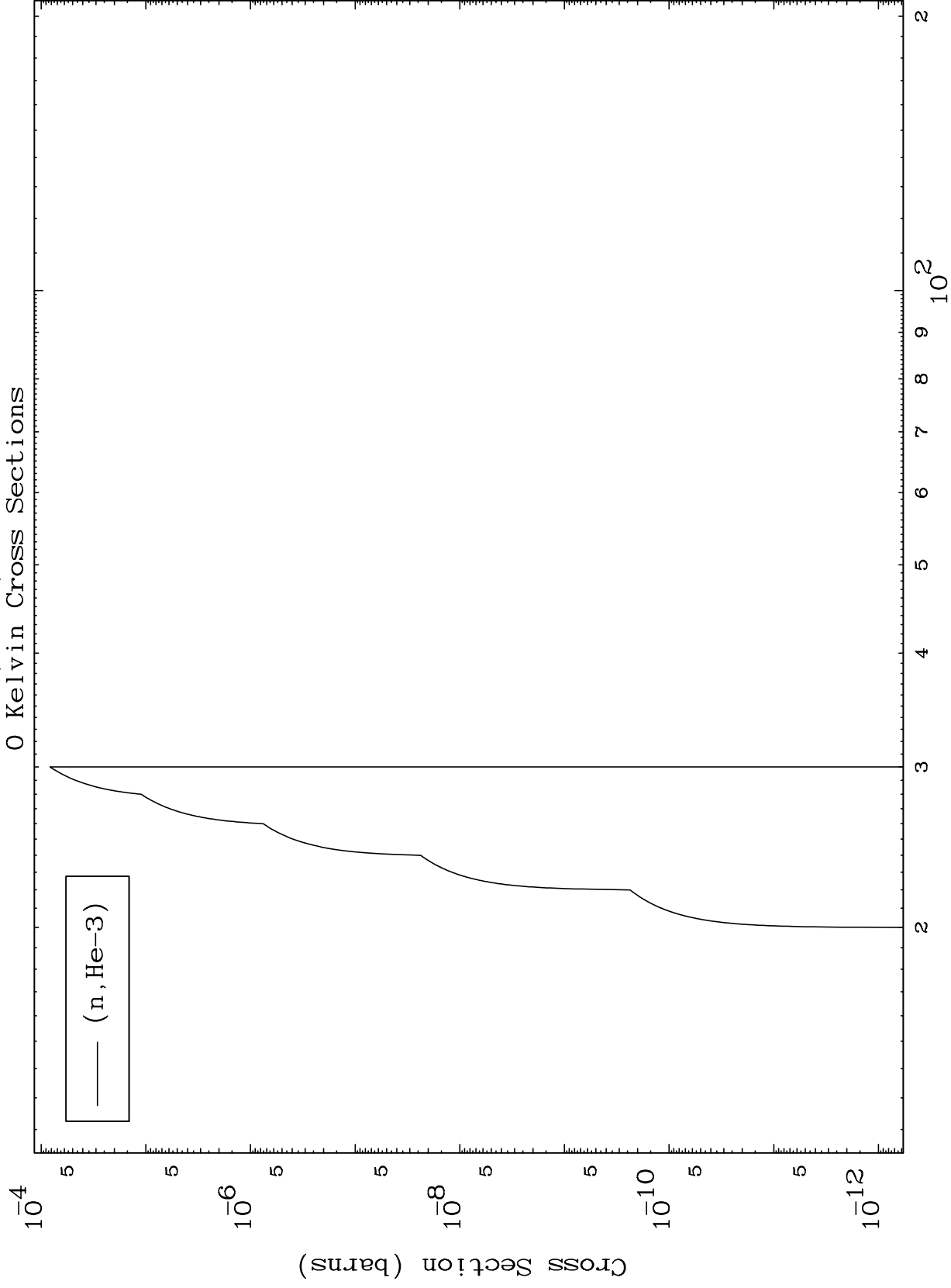
59-Pr-131m



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

59-Pr-131m

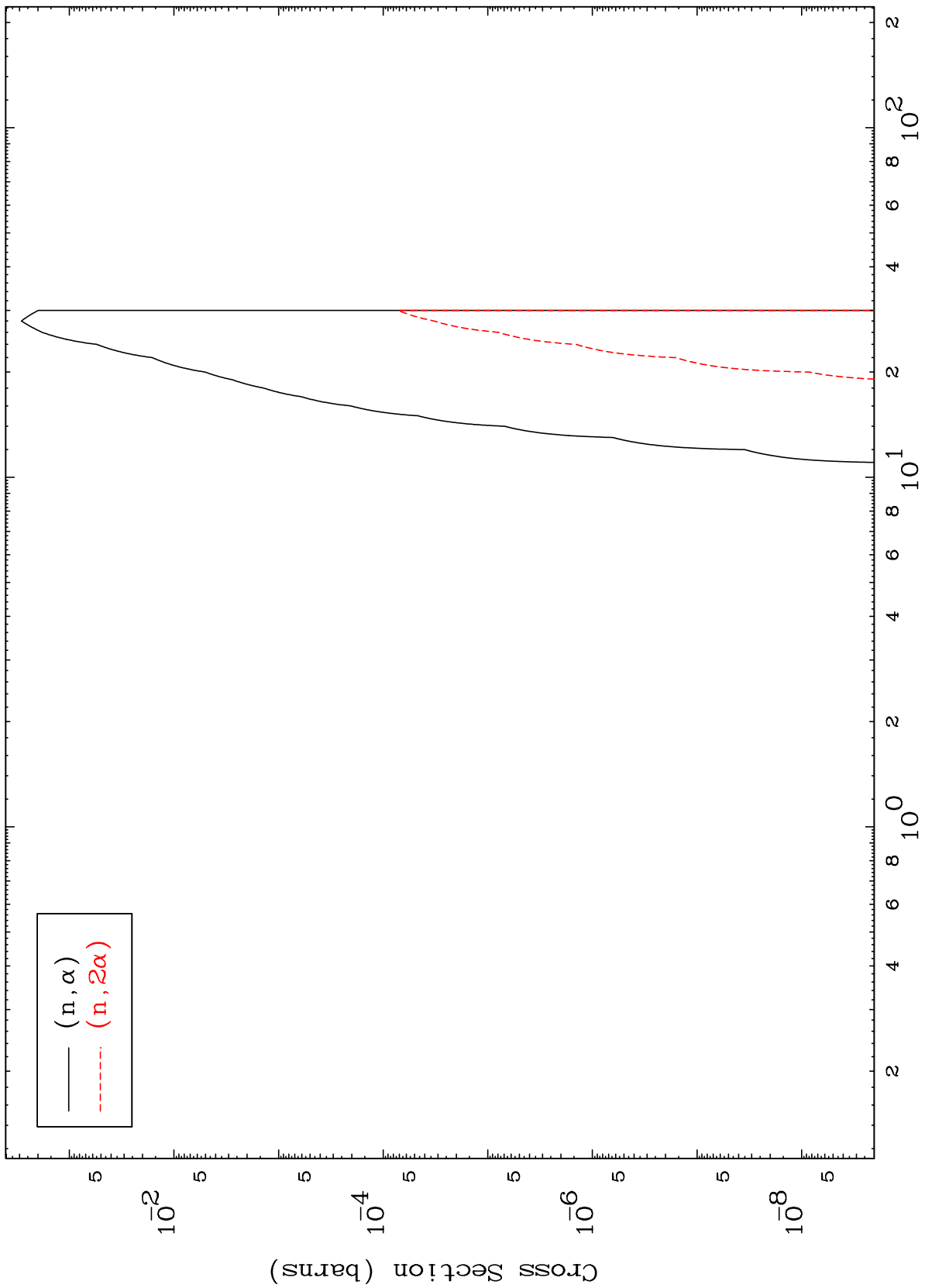


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(α, α) Levels

59-Pr-131m

0 Kelvin Cross Sections



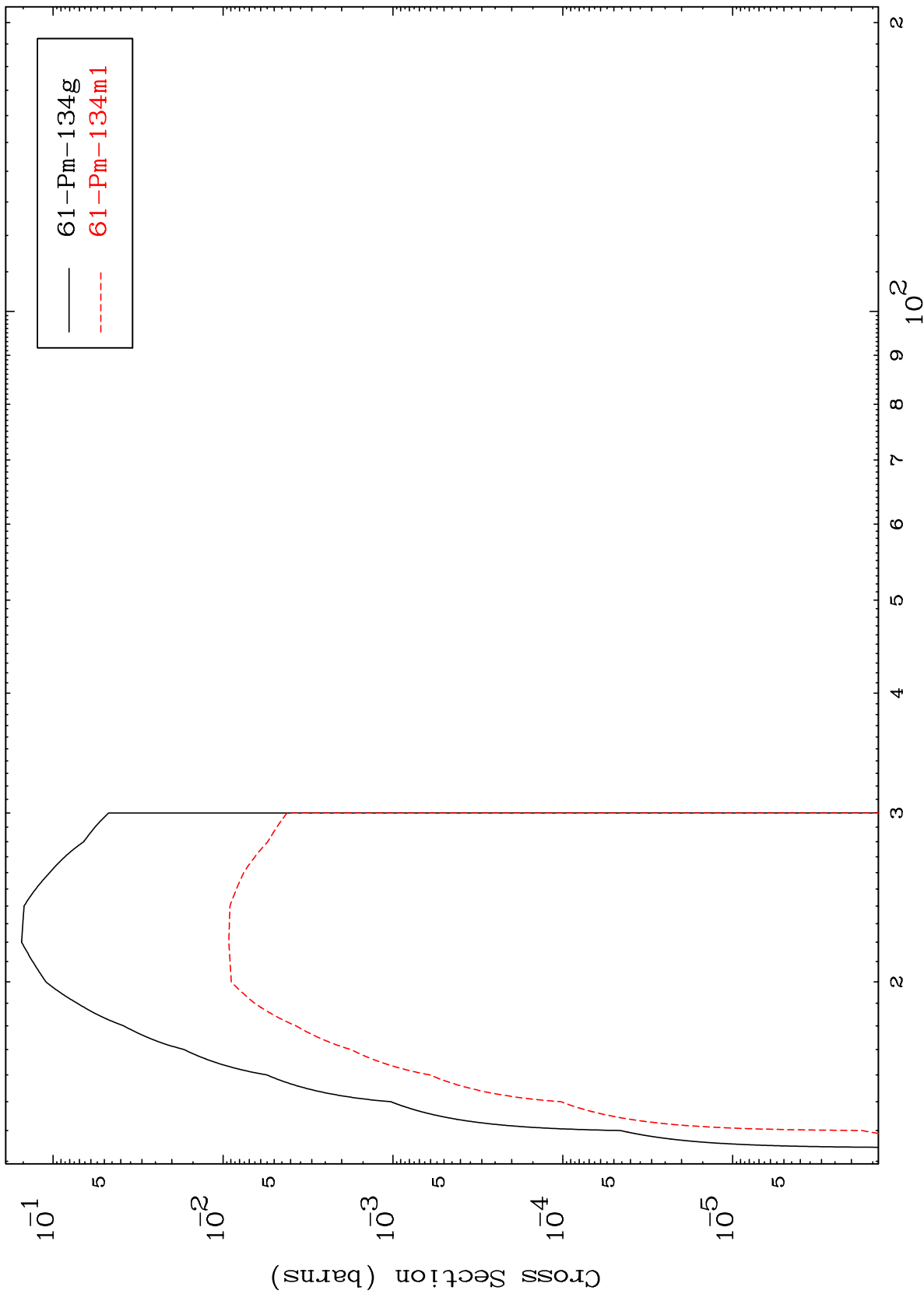
— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

59-Pr-131m

Inelastic
Radionuclide Production Cross Section

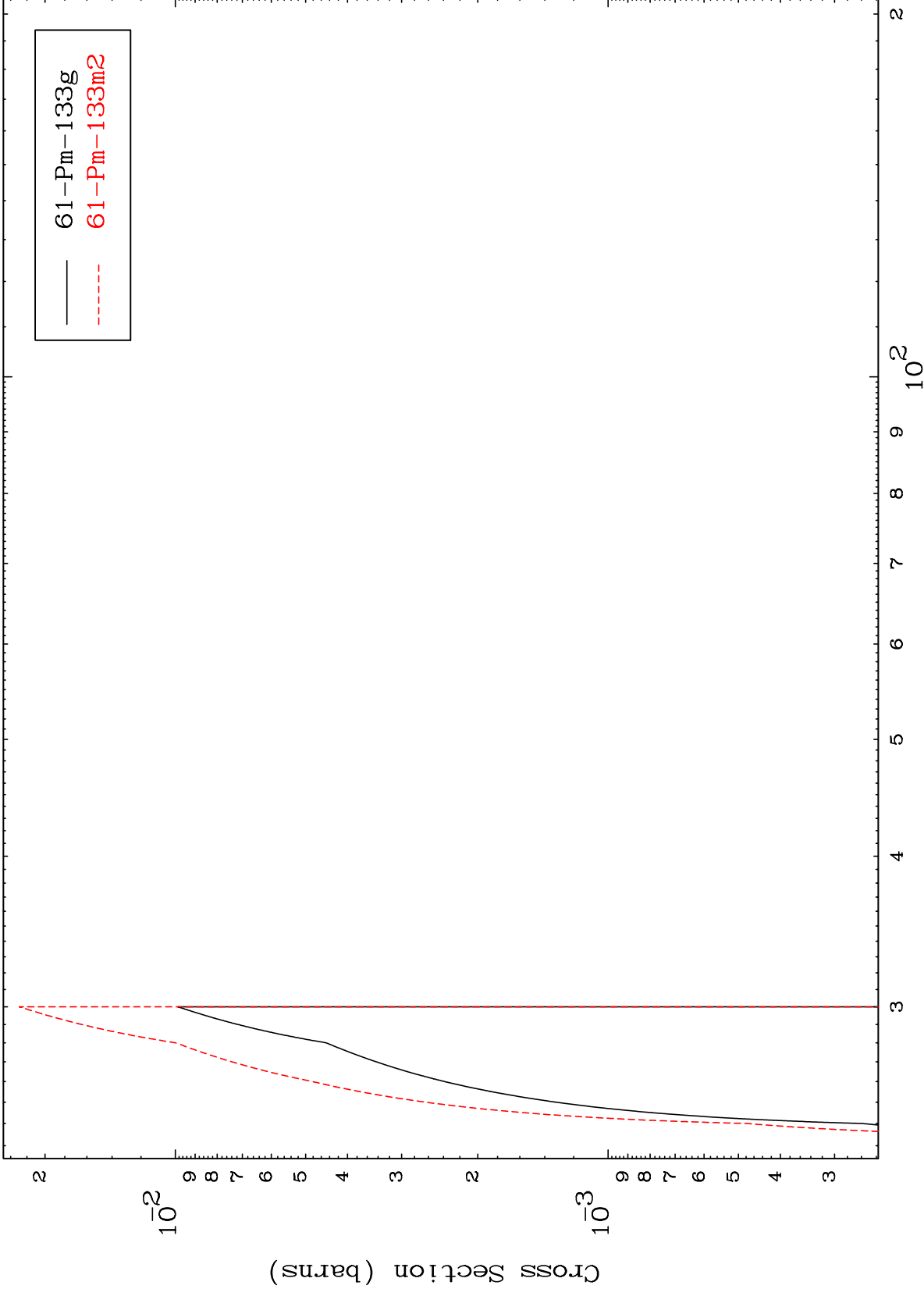


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(n,2n)

59-Pr-131m

Radionuclide Production Cross Section

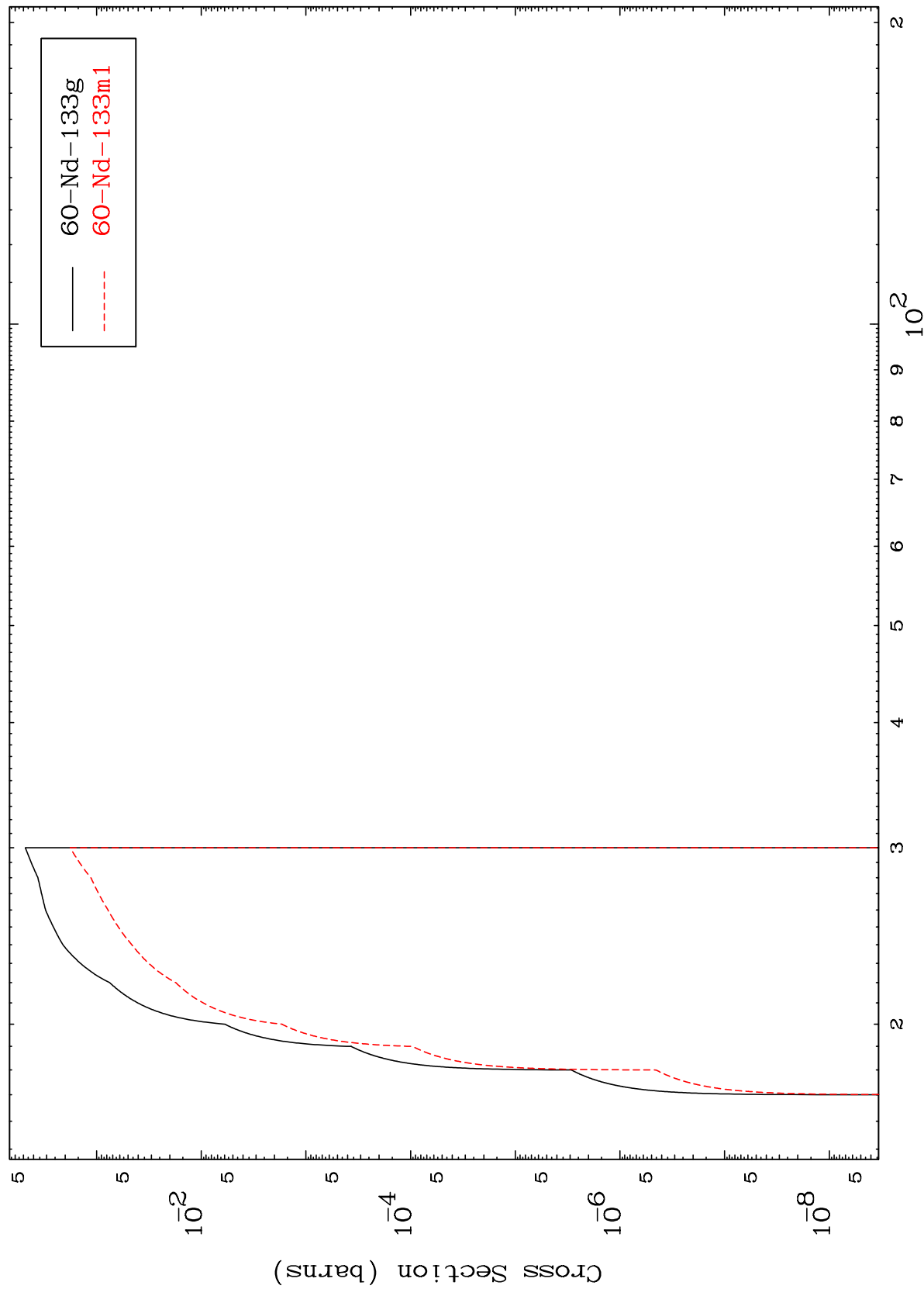


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Incident Energy (MeV)

59-Pr-131m

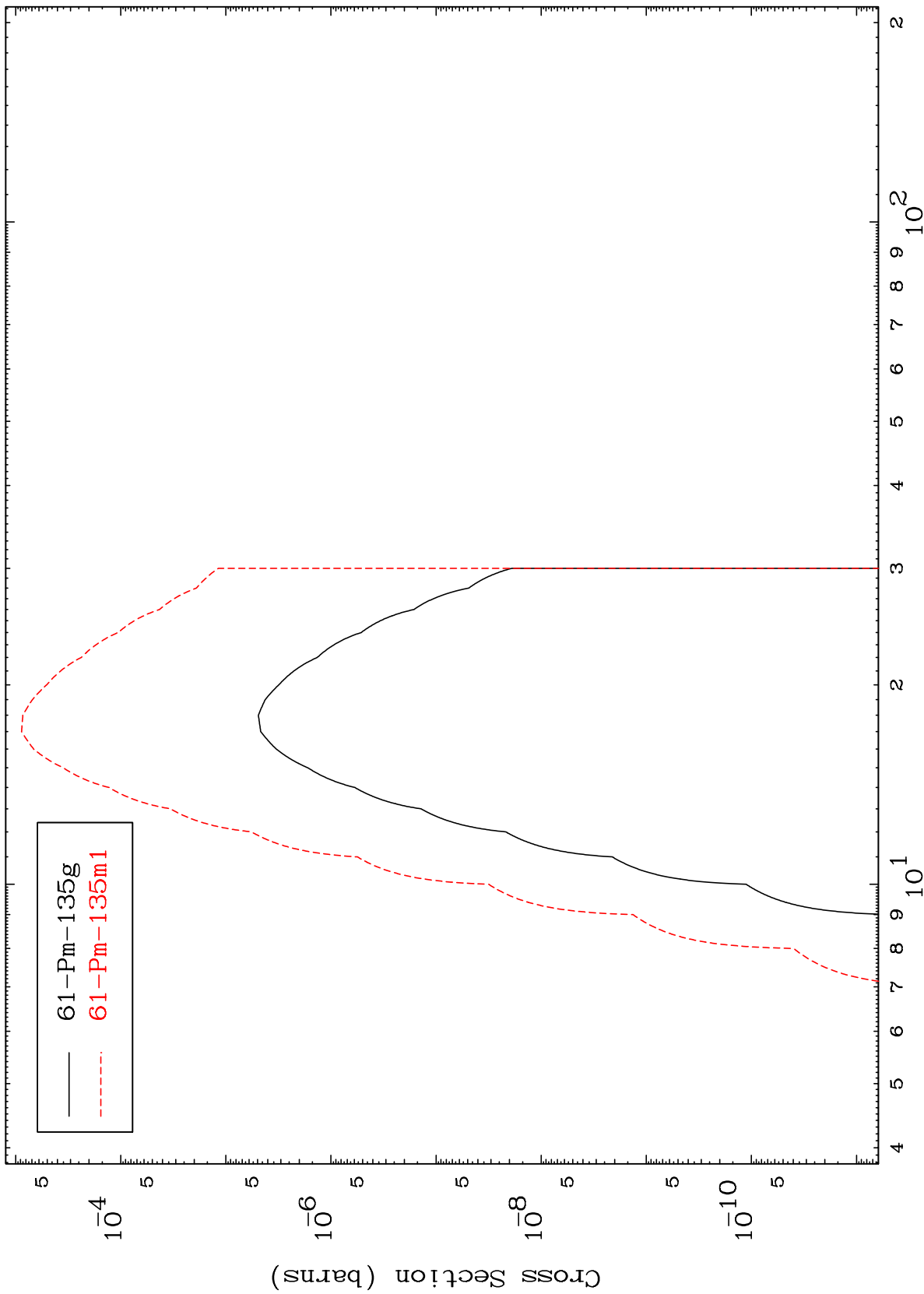
Radionuclide Production Cross Section



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59-Pr-131m

(n, γ)
Radionuclide Production Cross Section



59-Pr-131m

Incident Energy (MeV)

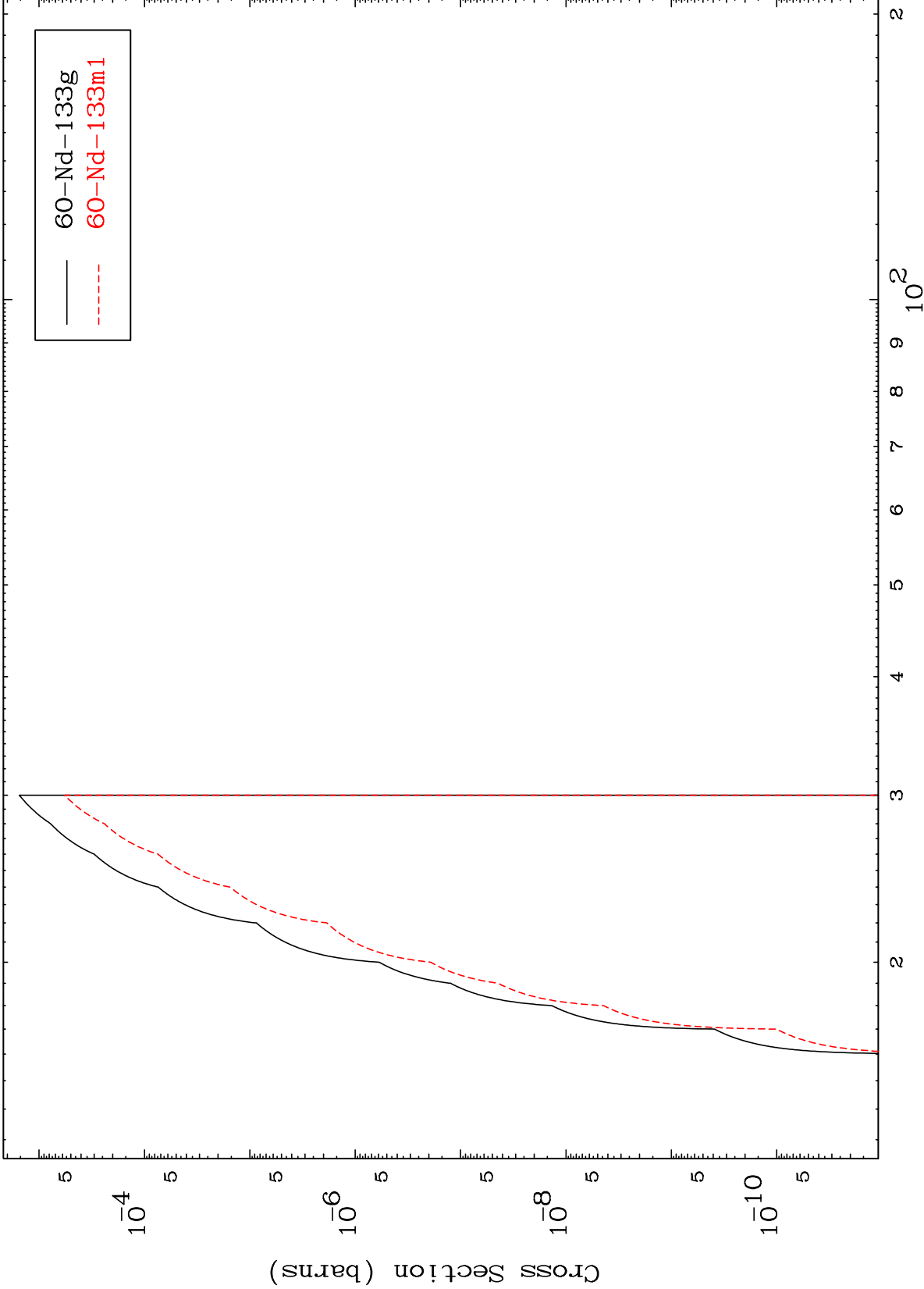
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(n,d)

59-Pr-131m

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

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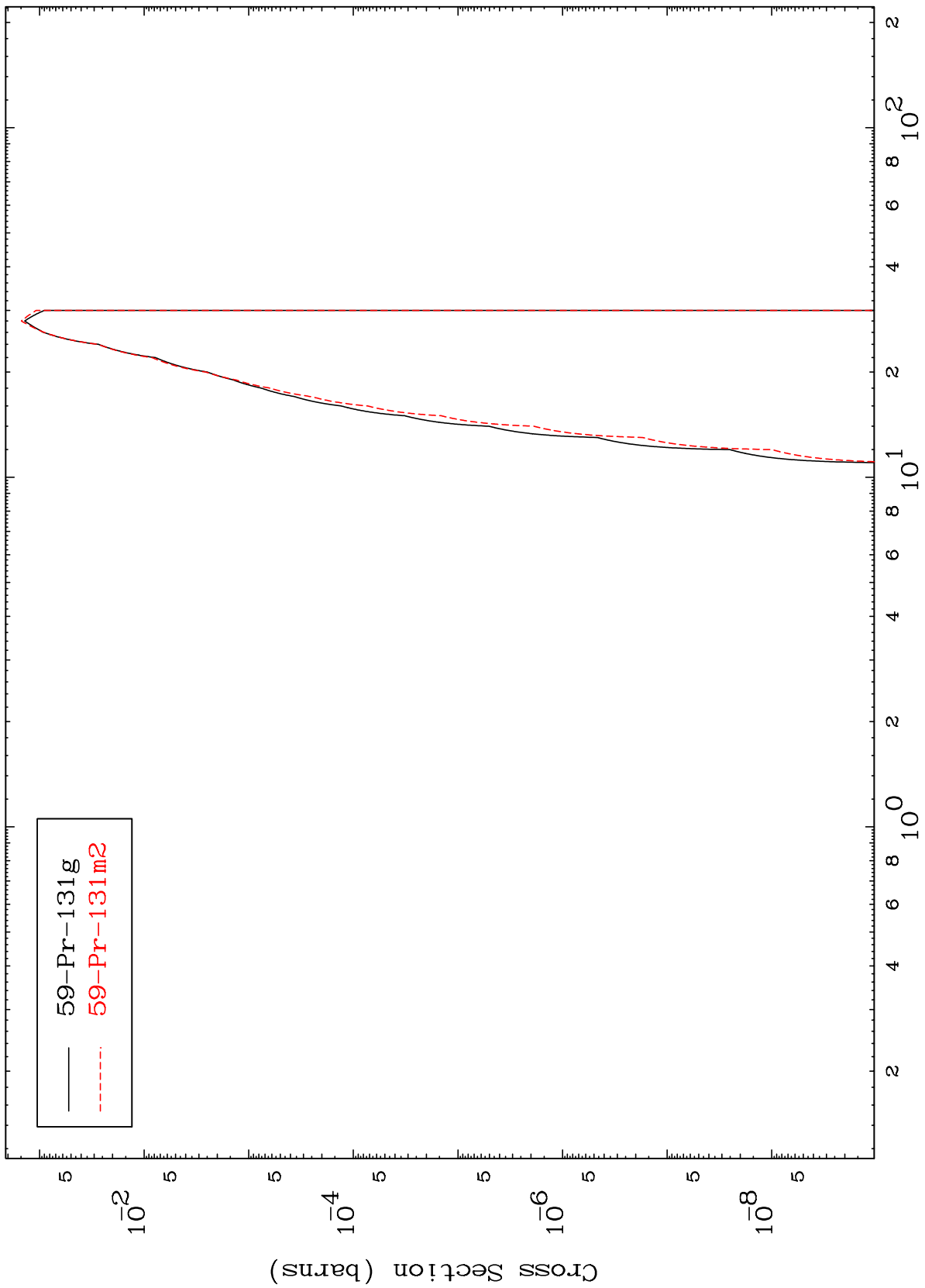
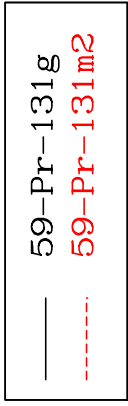
Incident Energy (MeV)

59-Pr-131m

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59-Pr-131m

Radionuclide Production Cross Section



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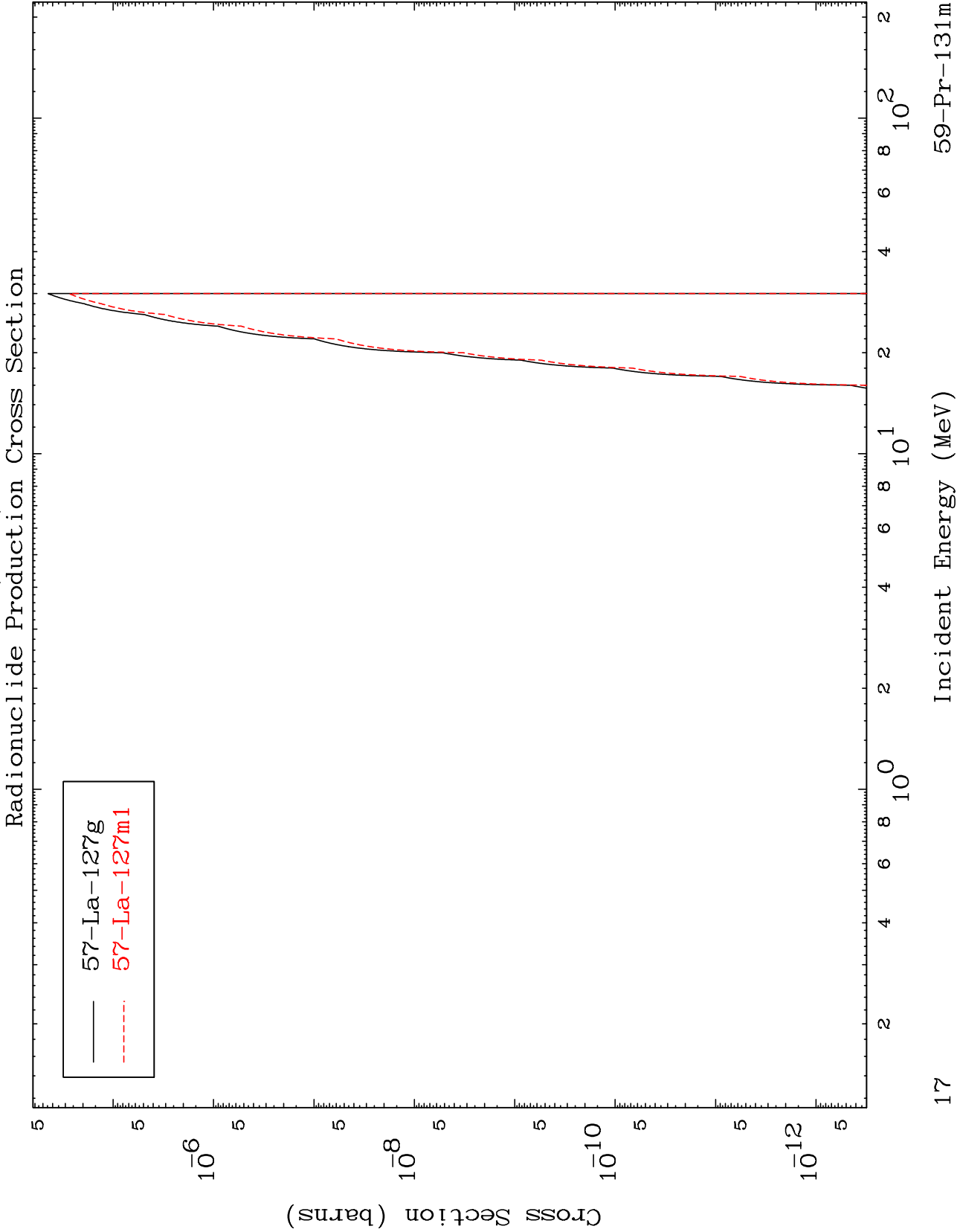
Incident Energy (MeV)

59-Pr-131m

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(n,2 α)

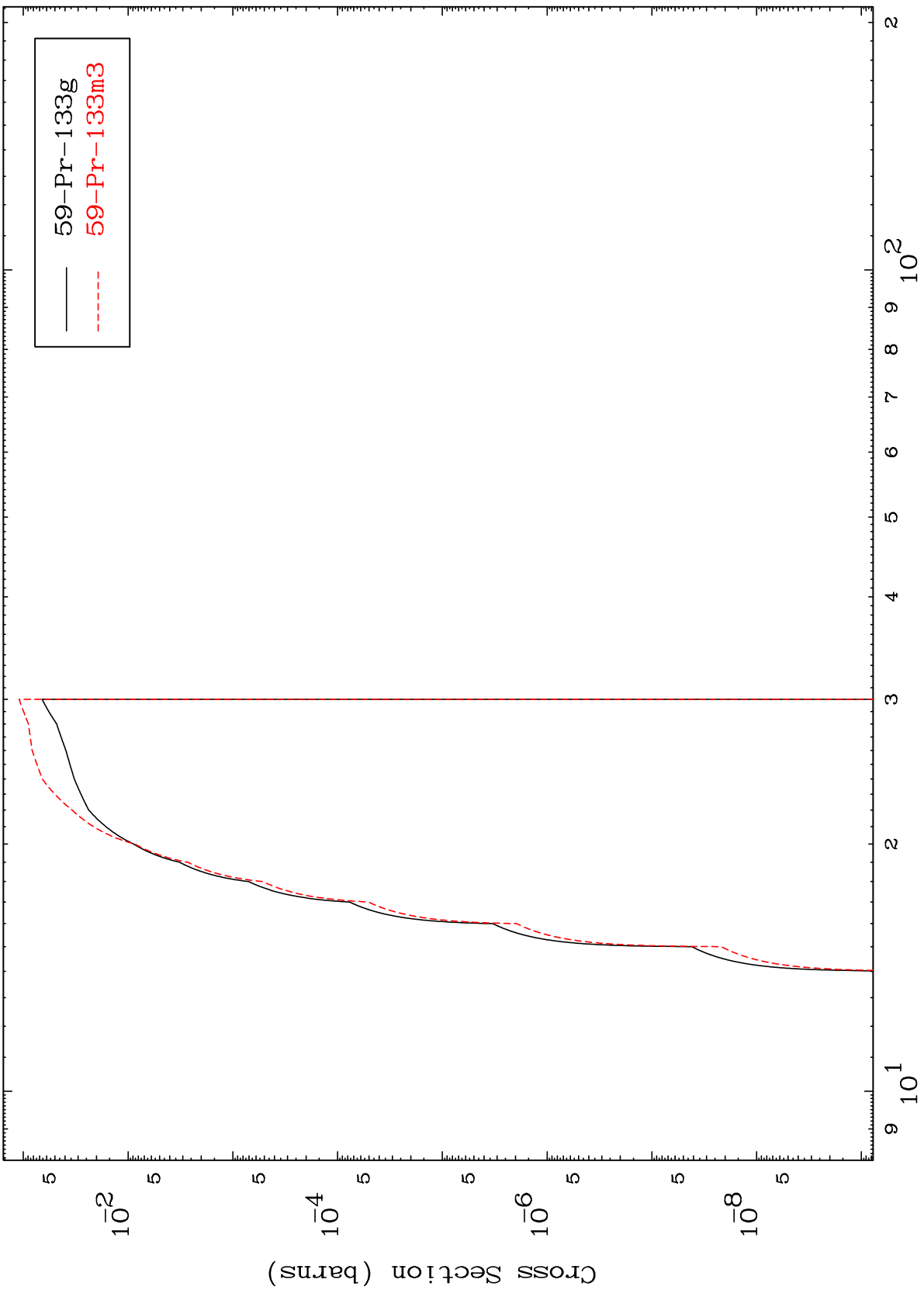
59-Pr-131m



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59-Pr-131m

(n,2p)
Radionuclide Production Cross Section



59-Pr-131m

Incident Energy (MeV)

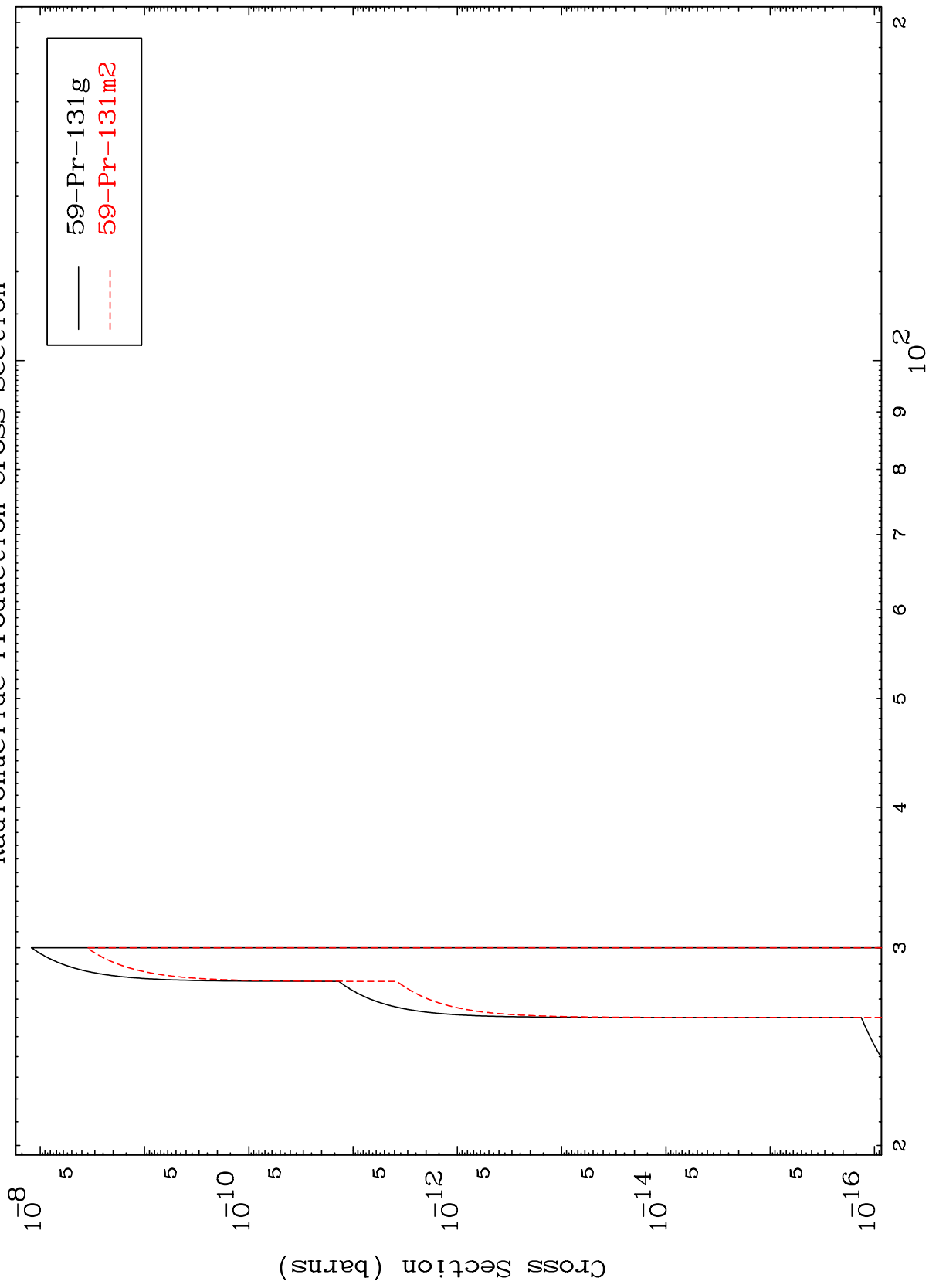
18

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(n,p) t

59-Pr-131m

Radionuclide Production Cross Section



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Incident Energy (MeV)

59-Pr-131m