

Program EVALPLOT
(Version 2021-1)

by

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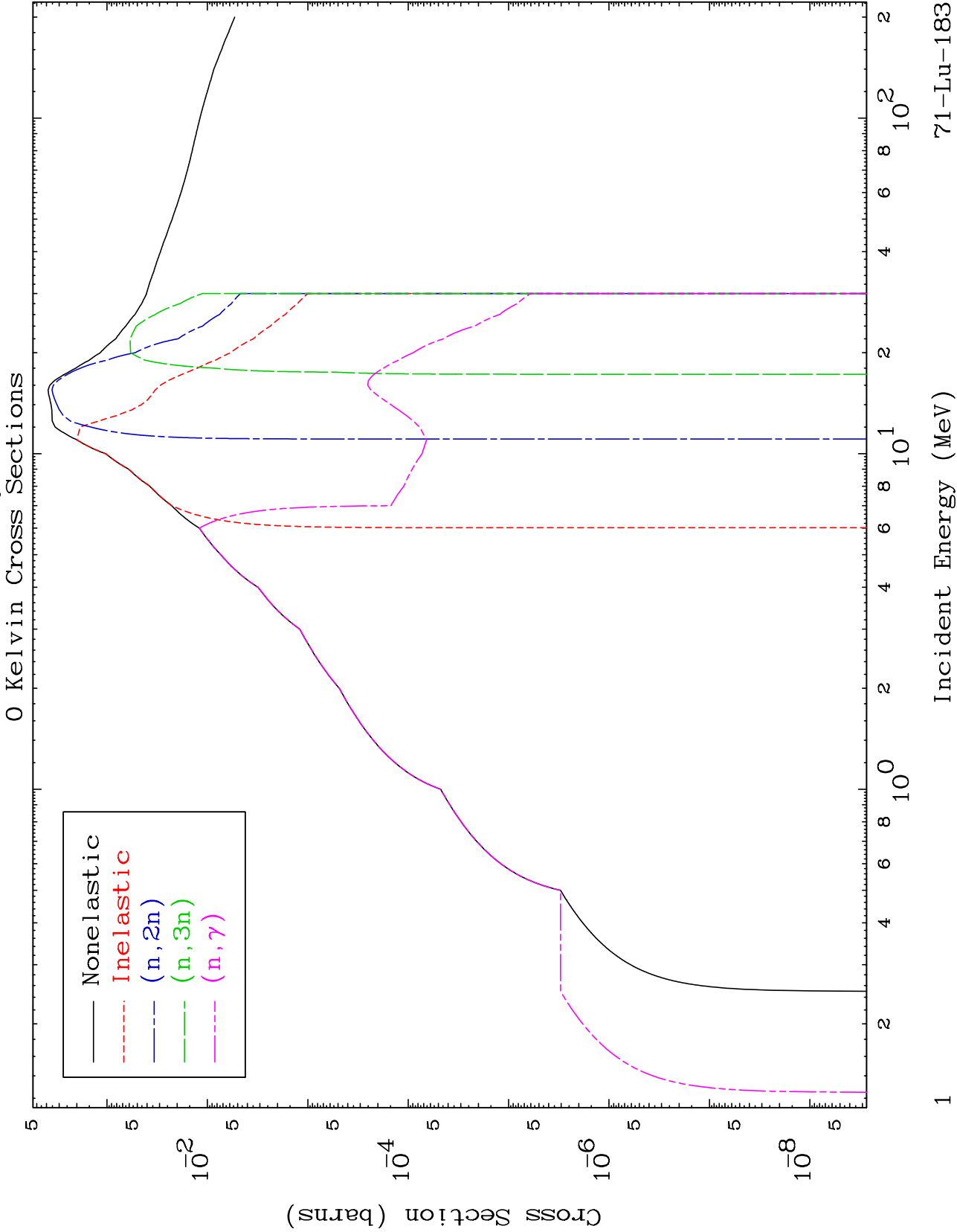
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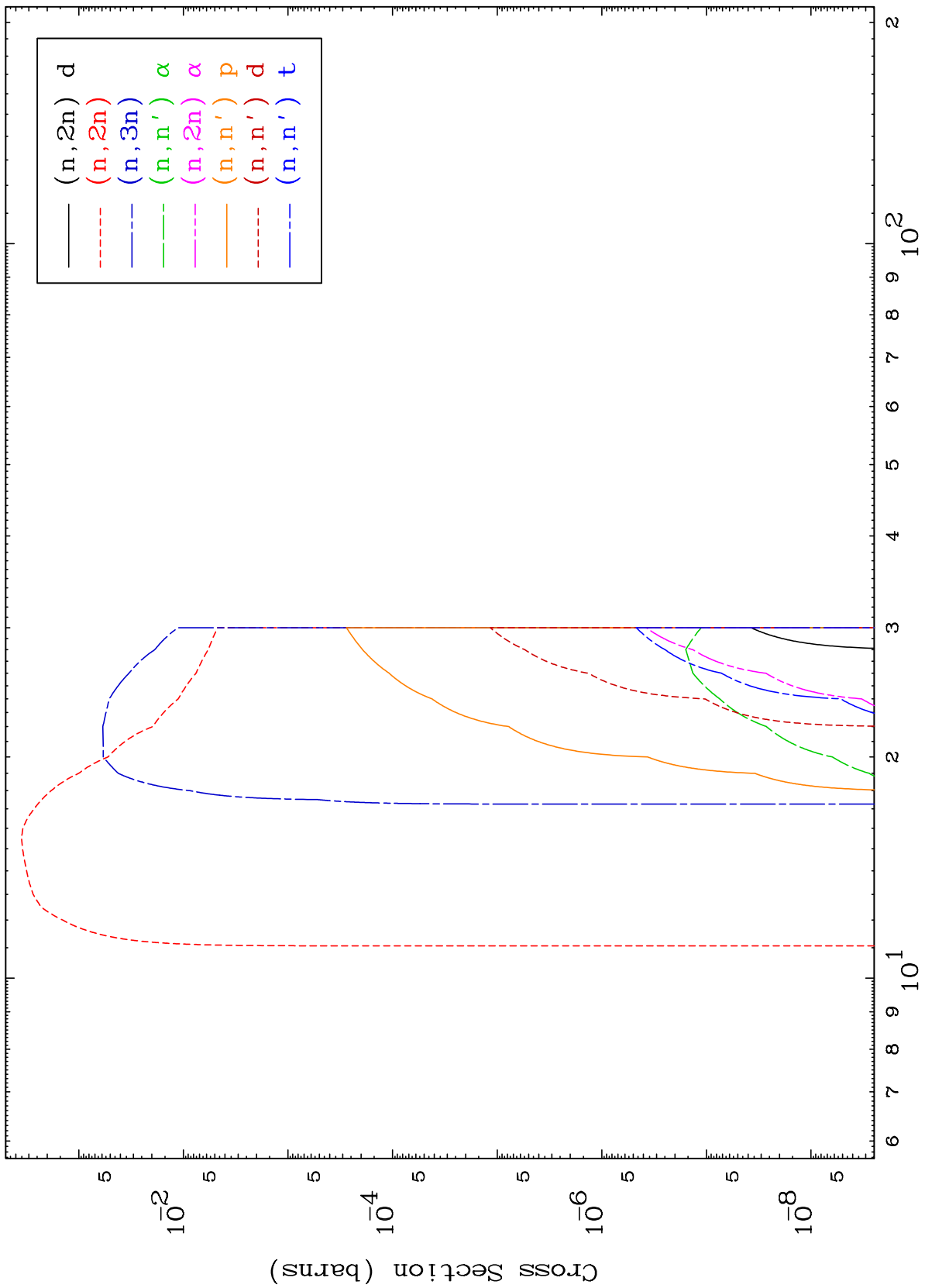
Press Mouse Button to Start

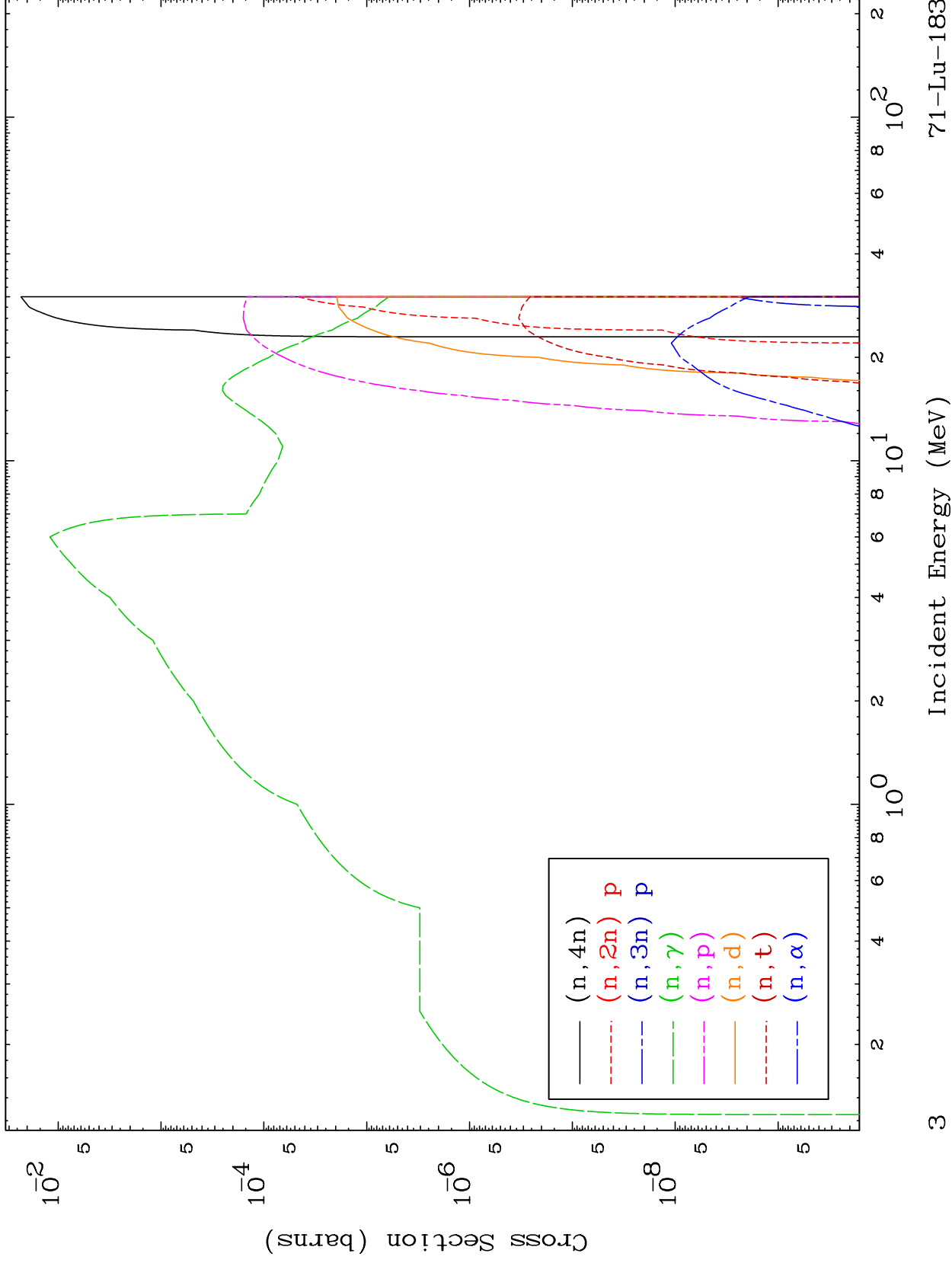
MAT 7149

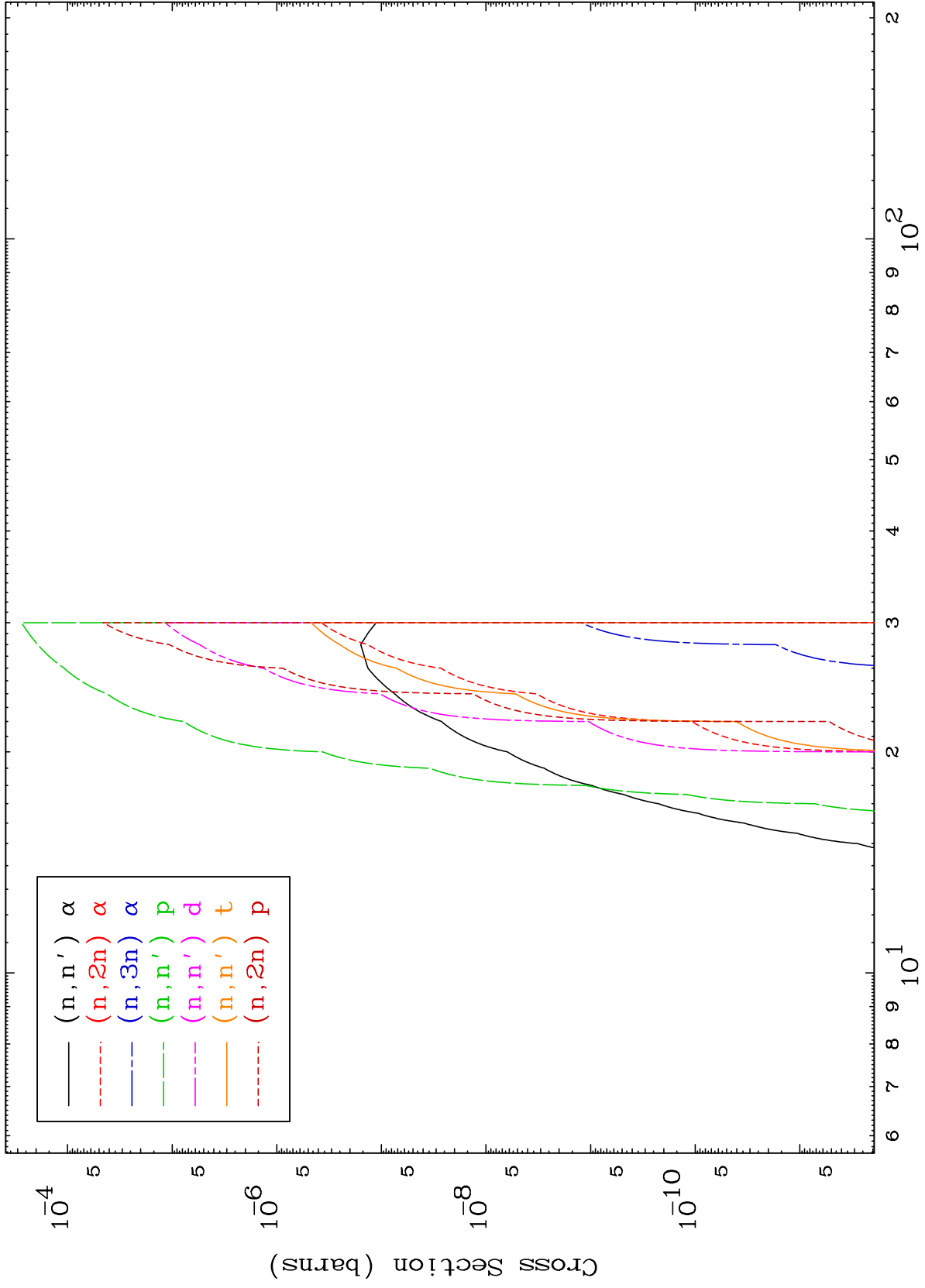
Photon Major

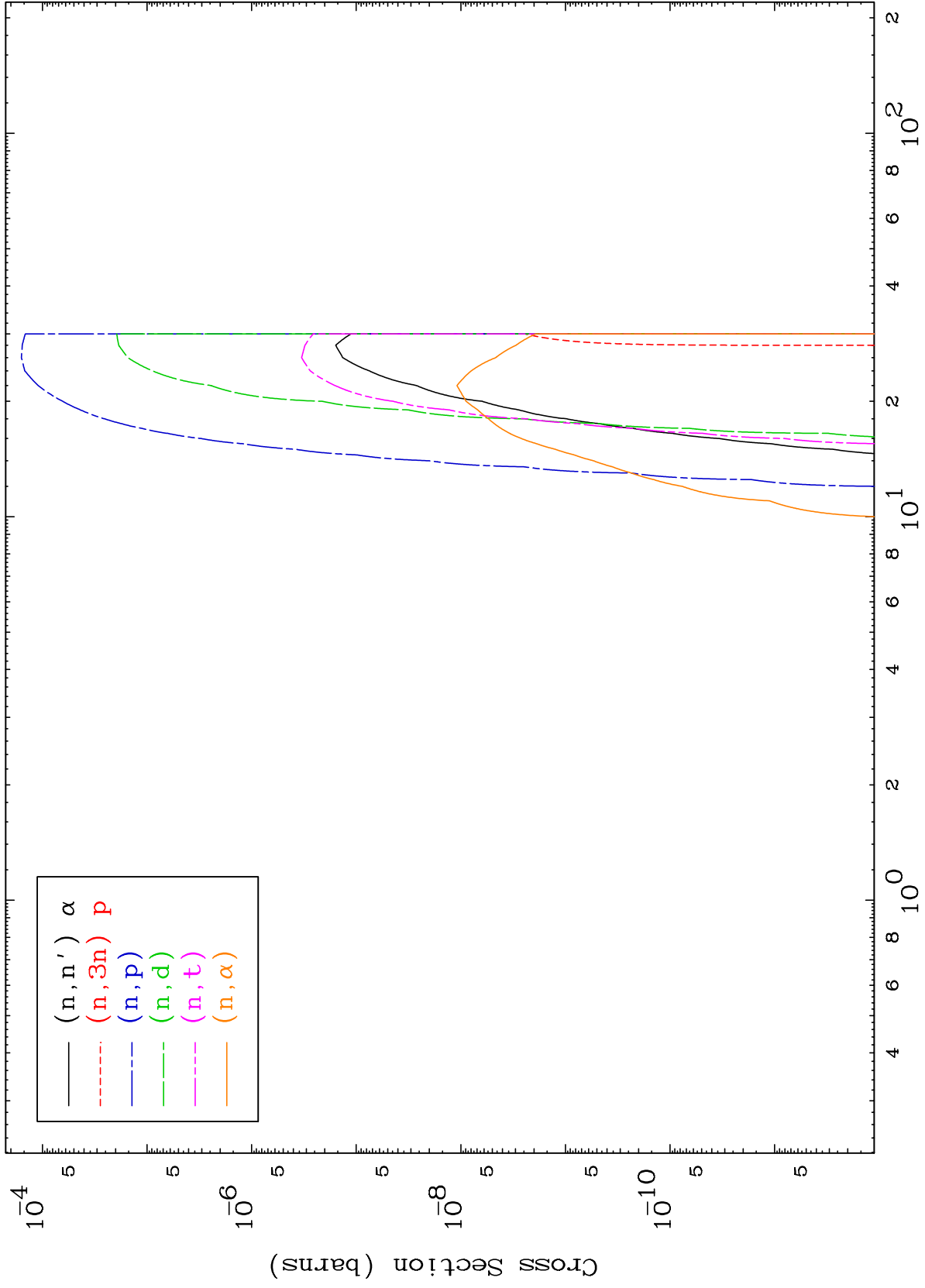
71-Lu-183



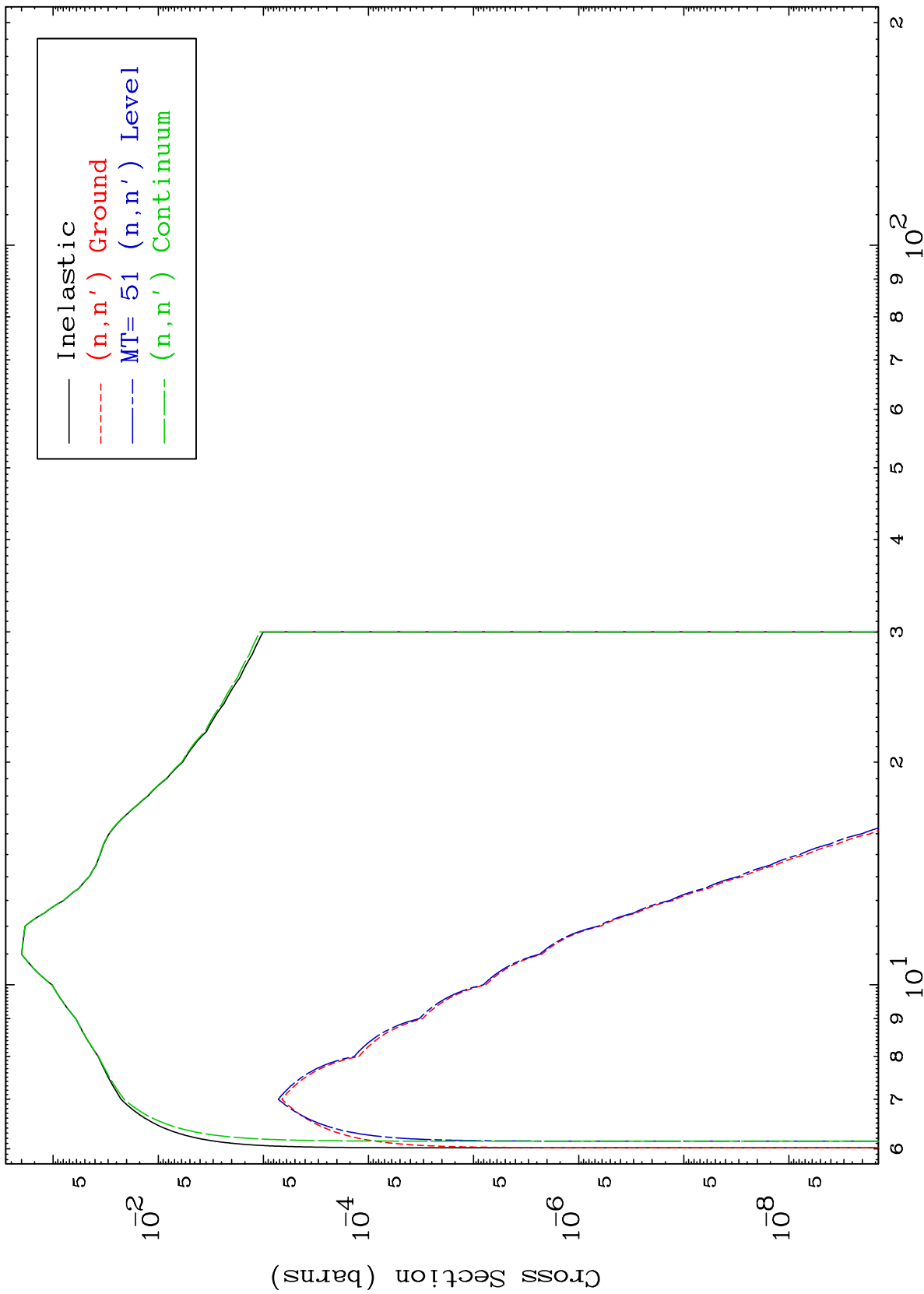








(γ, n') Levels
0 Kelvin Cross Sections

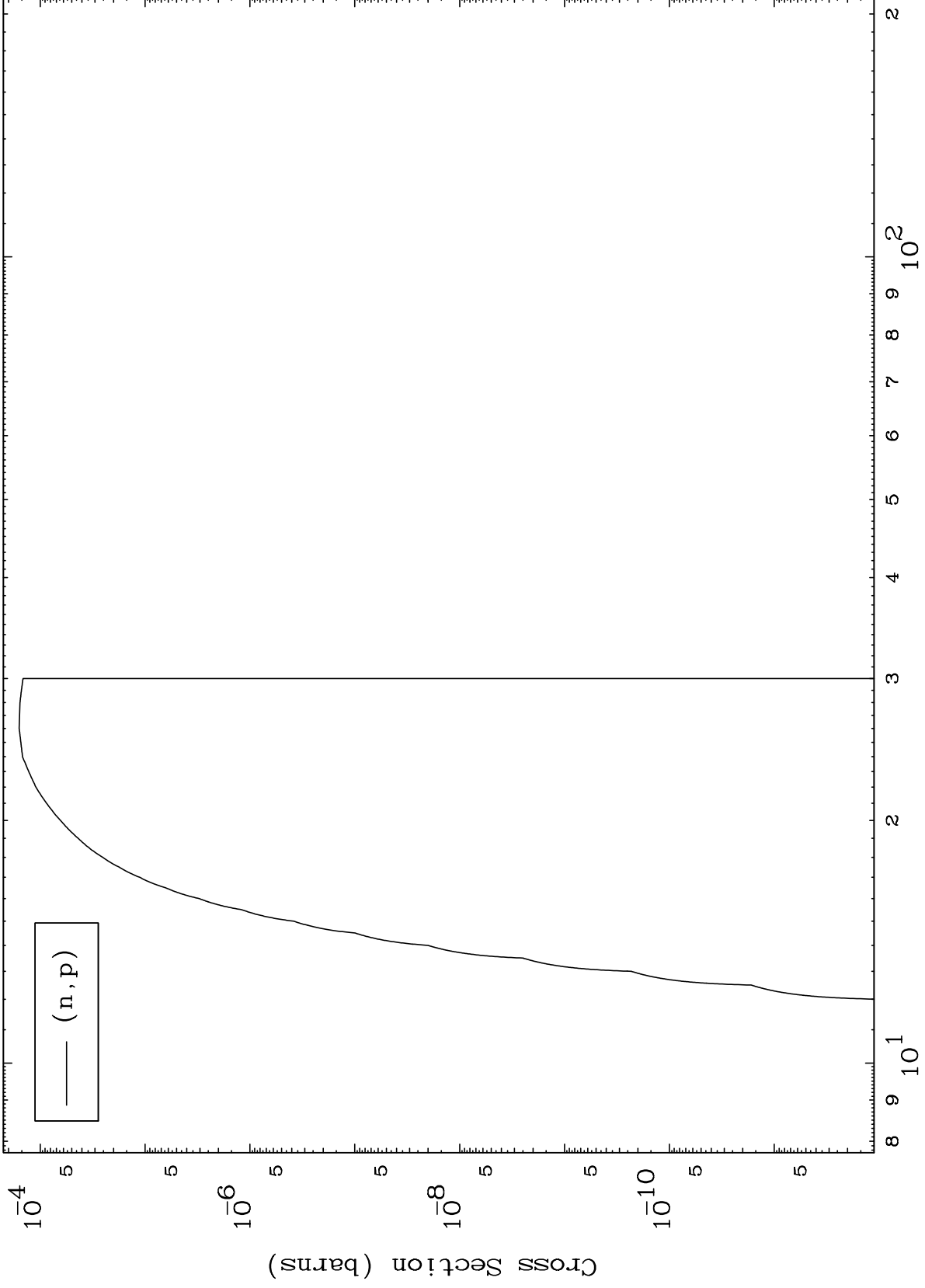


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(γ, p) Levels

71-Lu-183

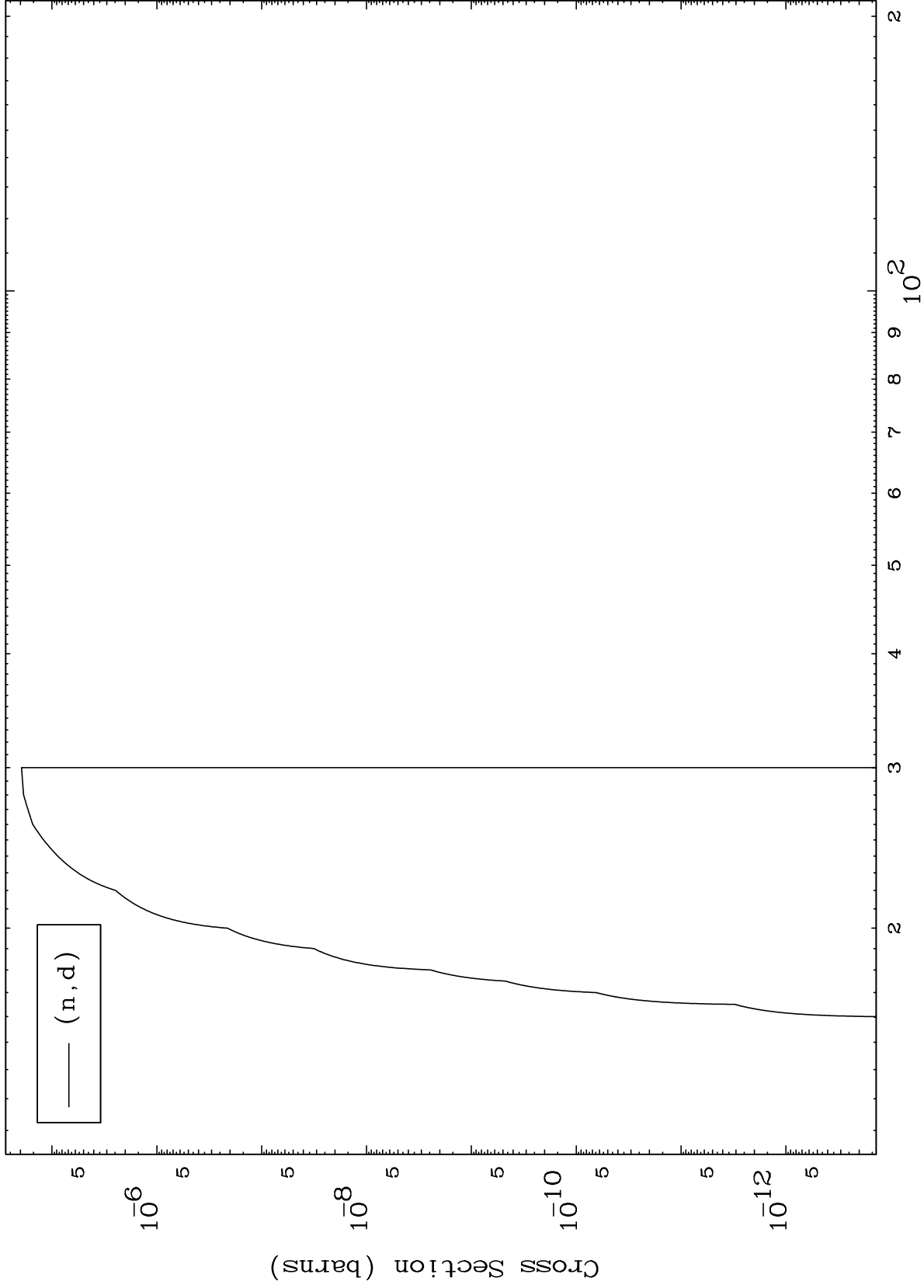
0 Kelvin Cross Sections



7

Incident Energy (MeV)

71-Lu-183

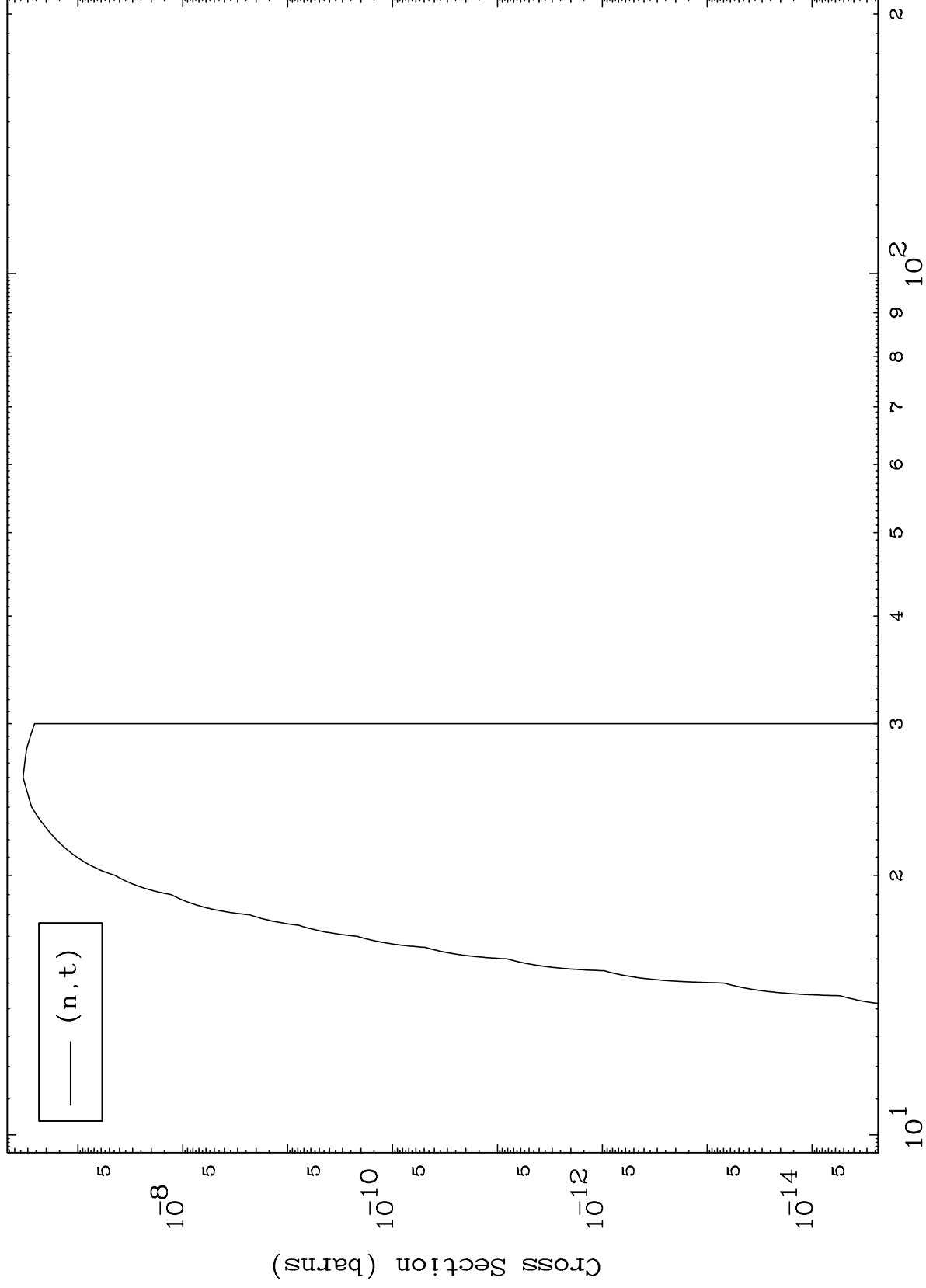


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(γ, t) Levels

71-Lu-183

0 Kelvin Cross Sections



Incident Energy (MeV)

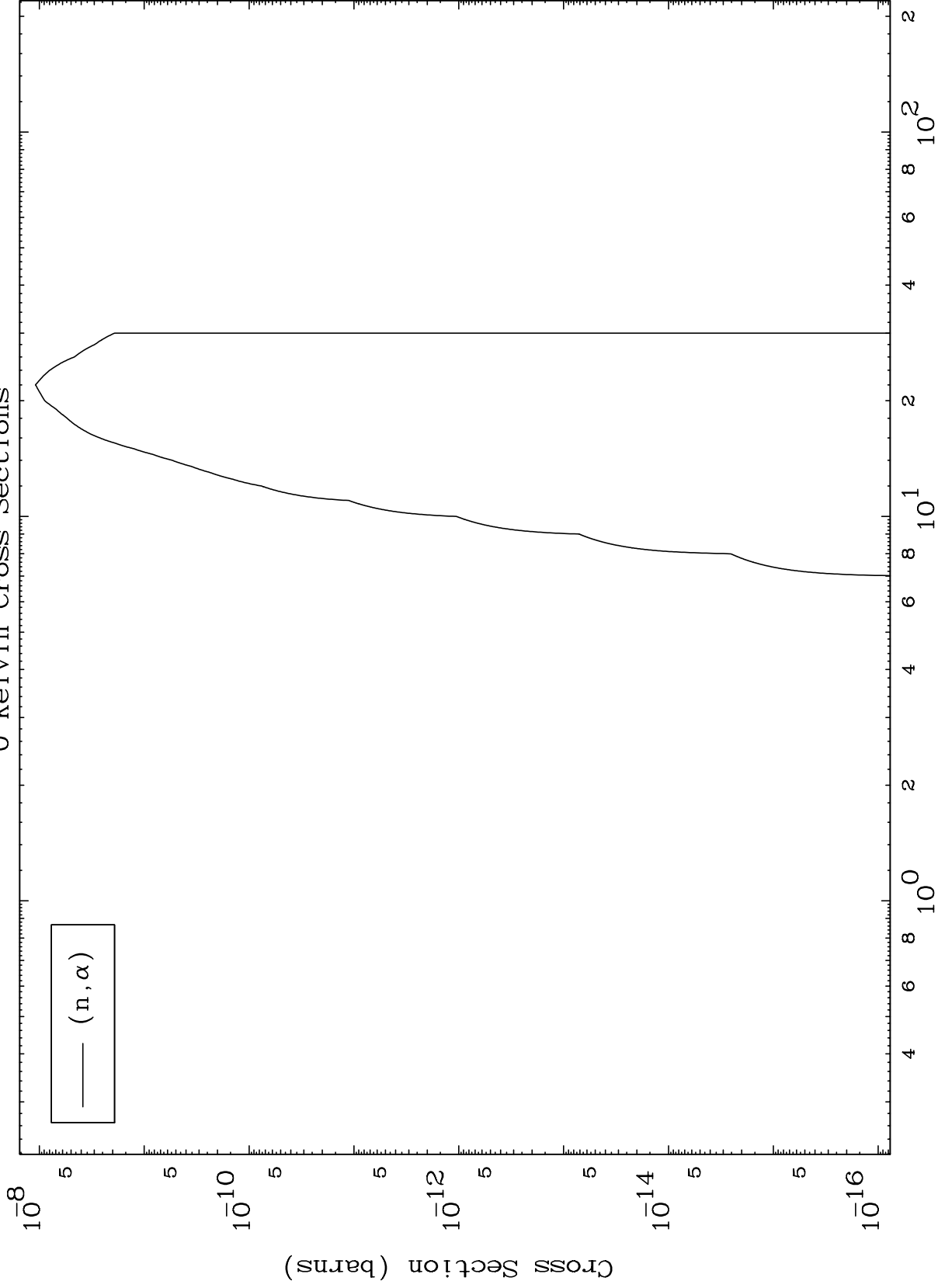
71-Lu-183

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(γ, α) Levels

71-Lu-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

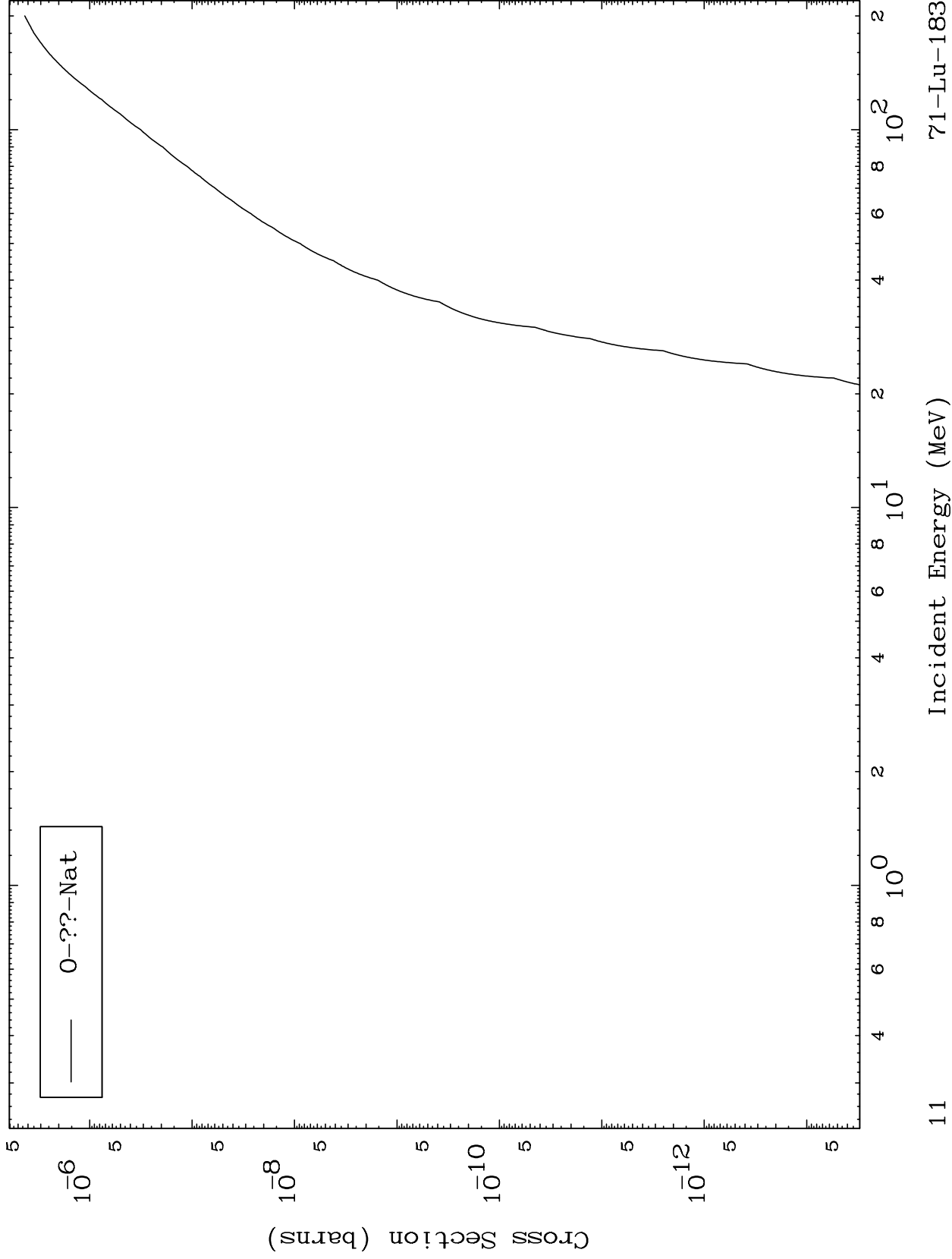
71-Lu-183

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Fission

⁷¹Lu-183

Radionuclide Production Cross Section

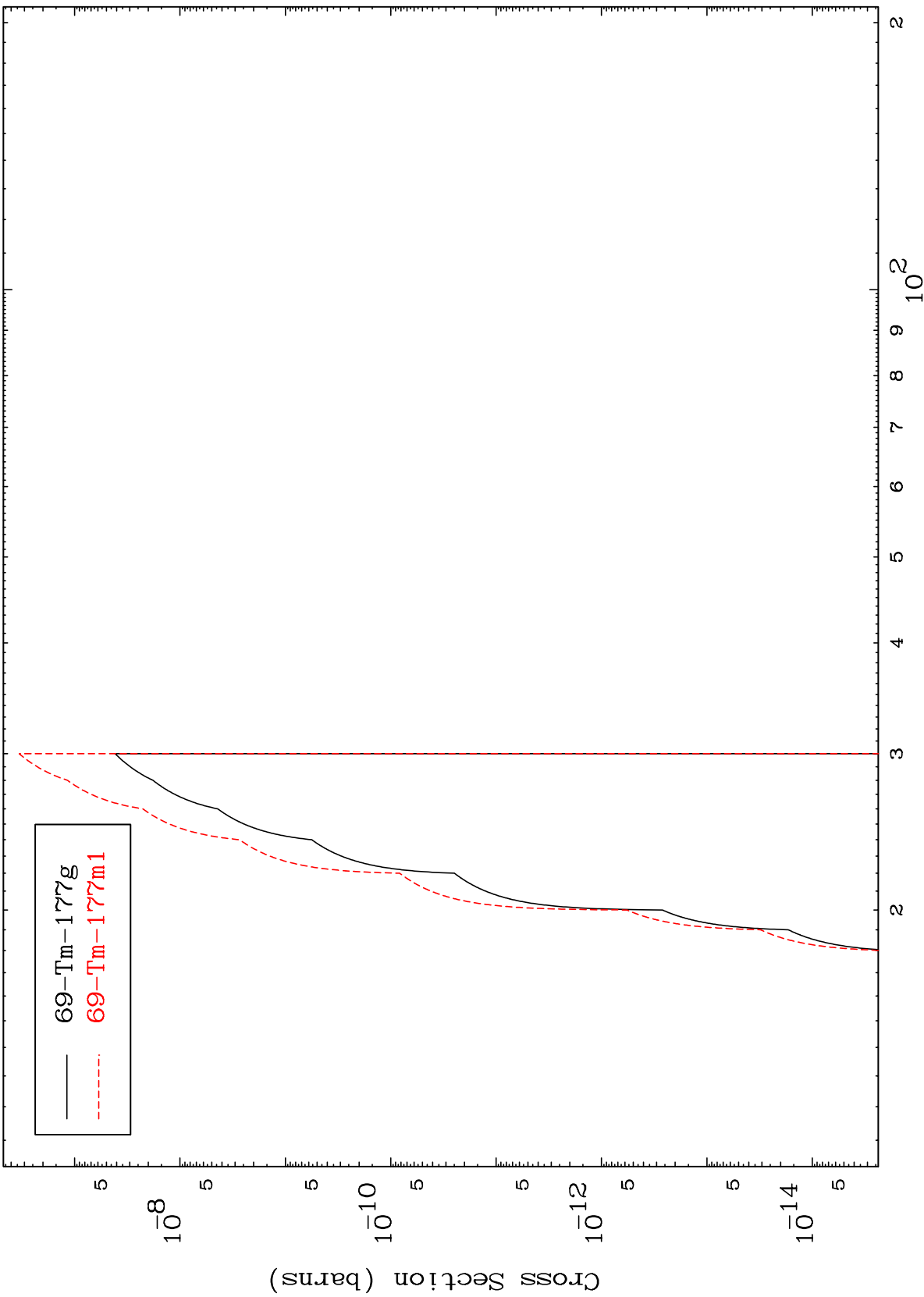


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$(n,2n) \alpha$

$^{71}\text{Lu-183}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

$^{71}\text{Lu-183}$