

Program EVALPLOT
(Version 2021-1)

by

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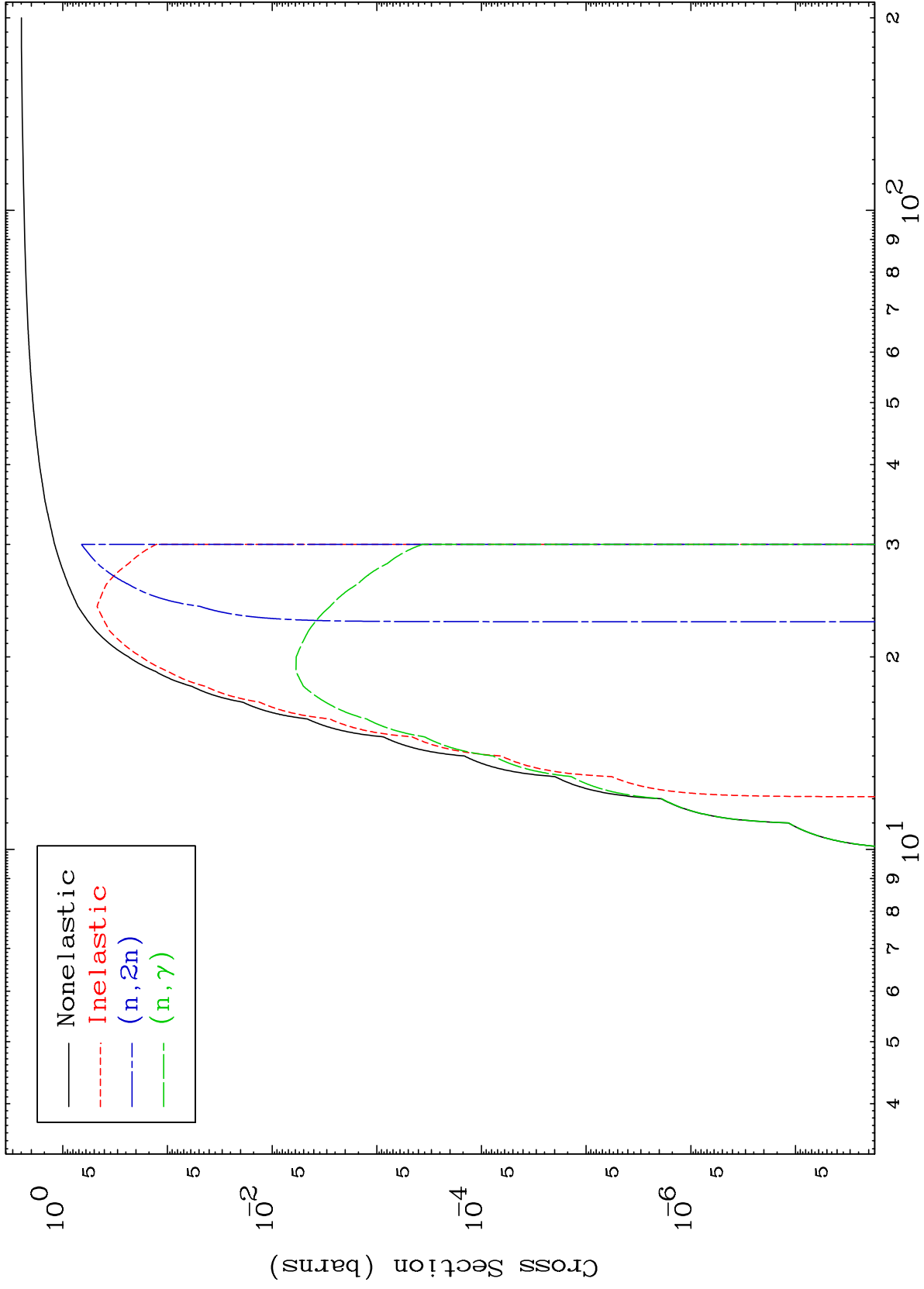
Press Mouse Button to Start

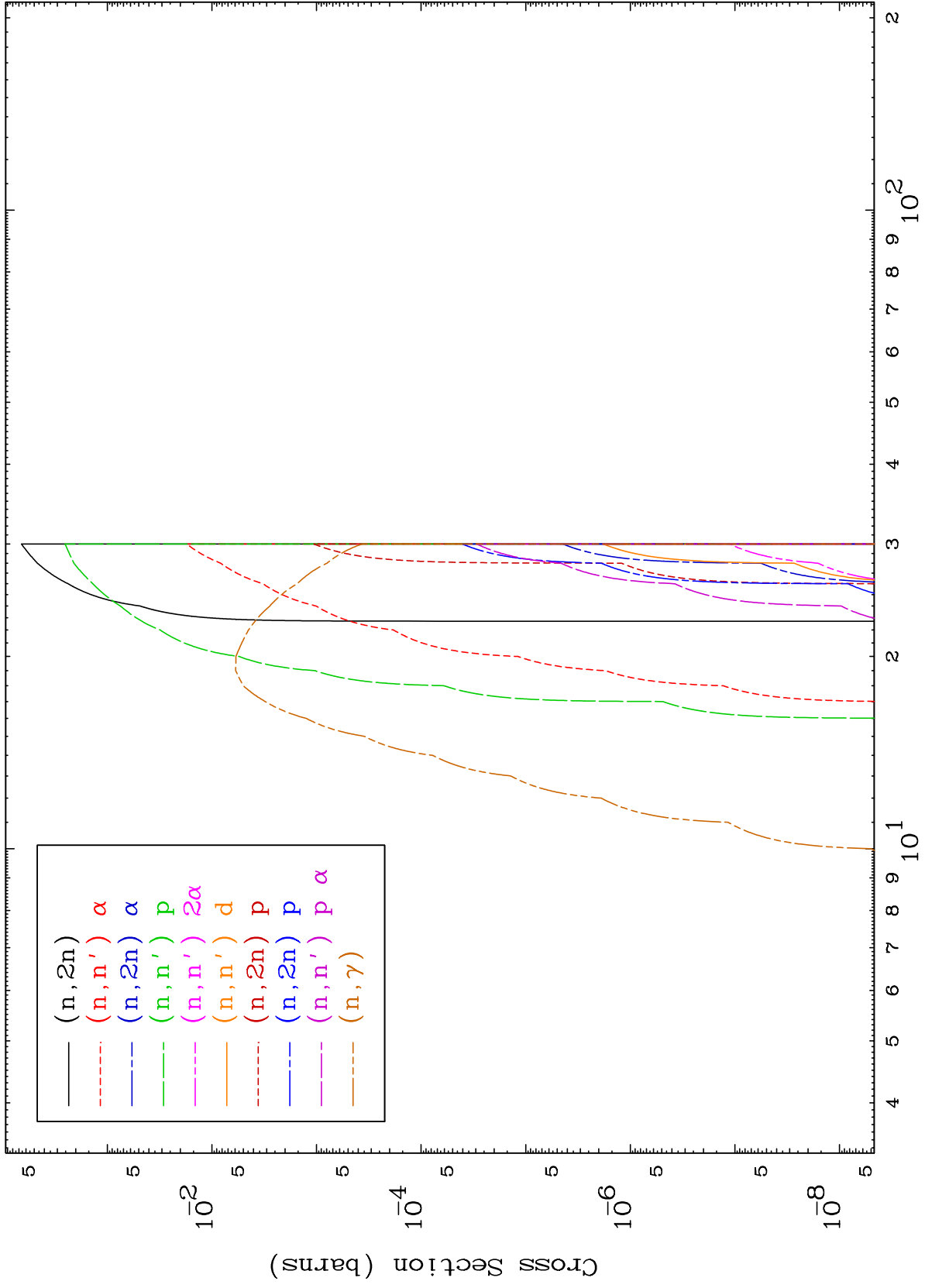
MAT 6892

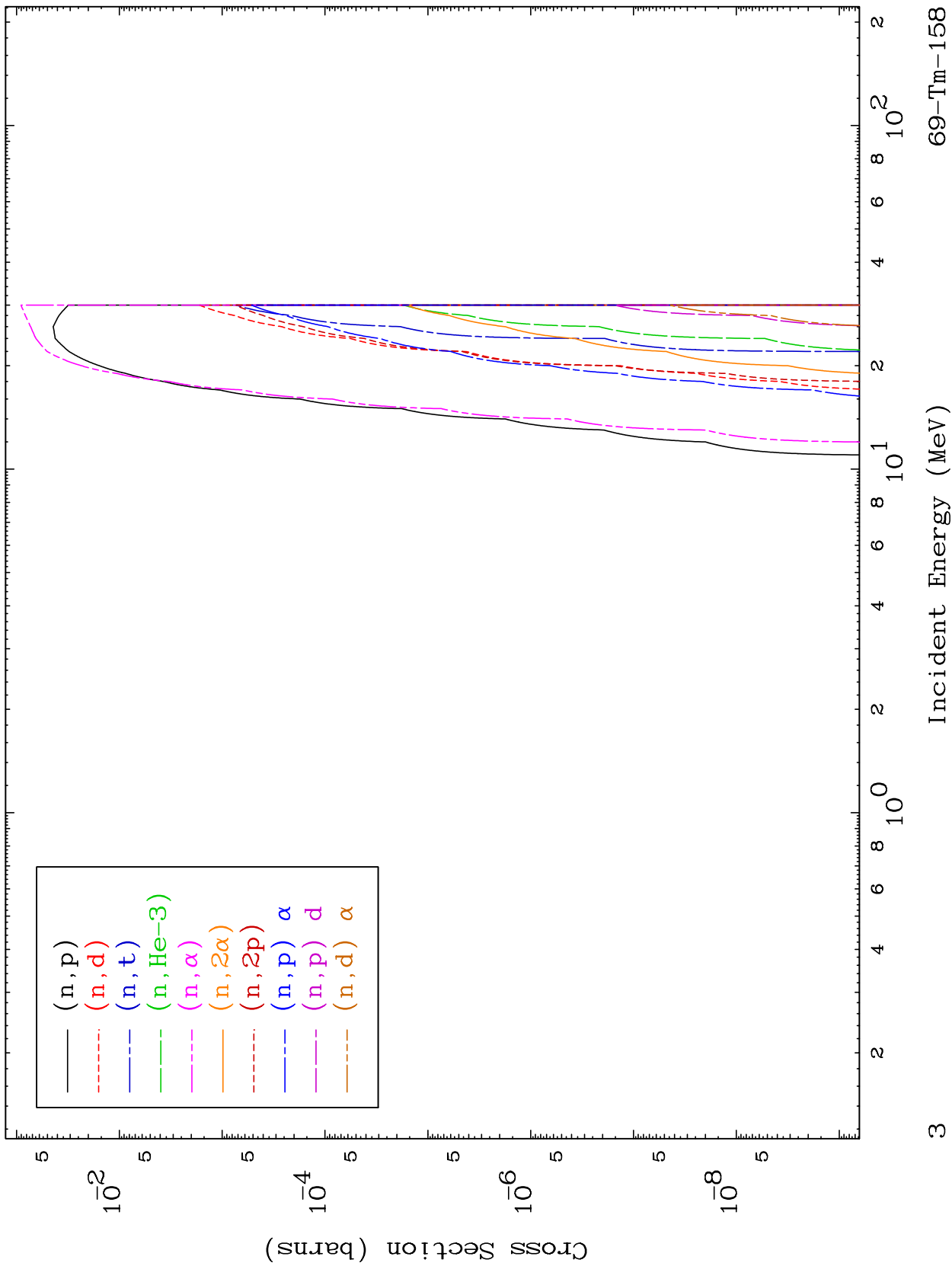
α Major

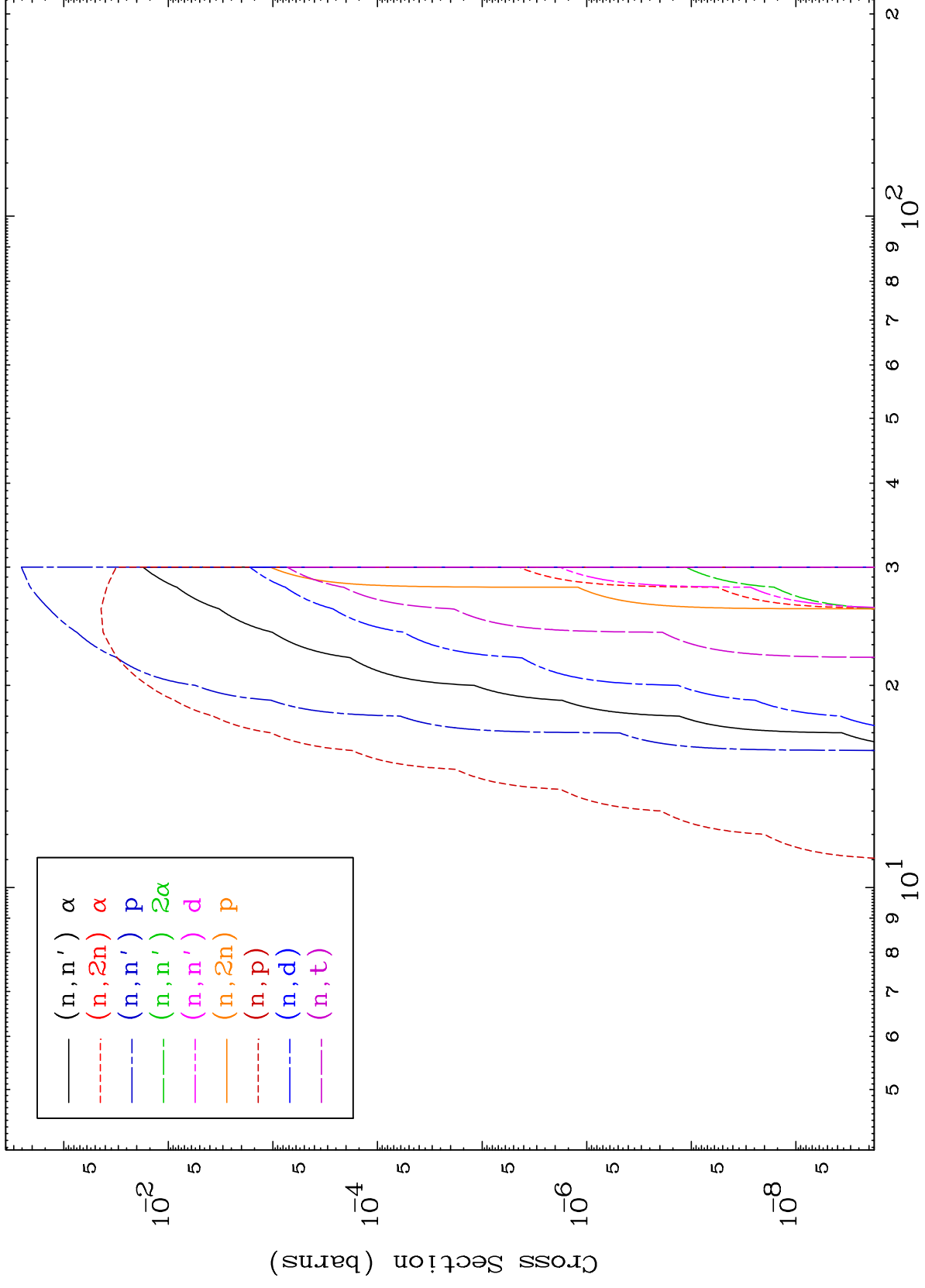
69-Tm-158

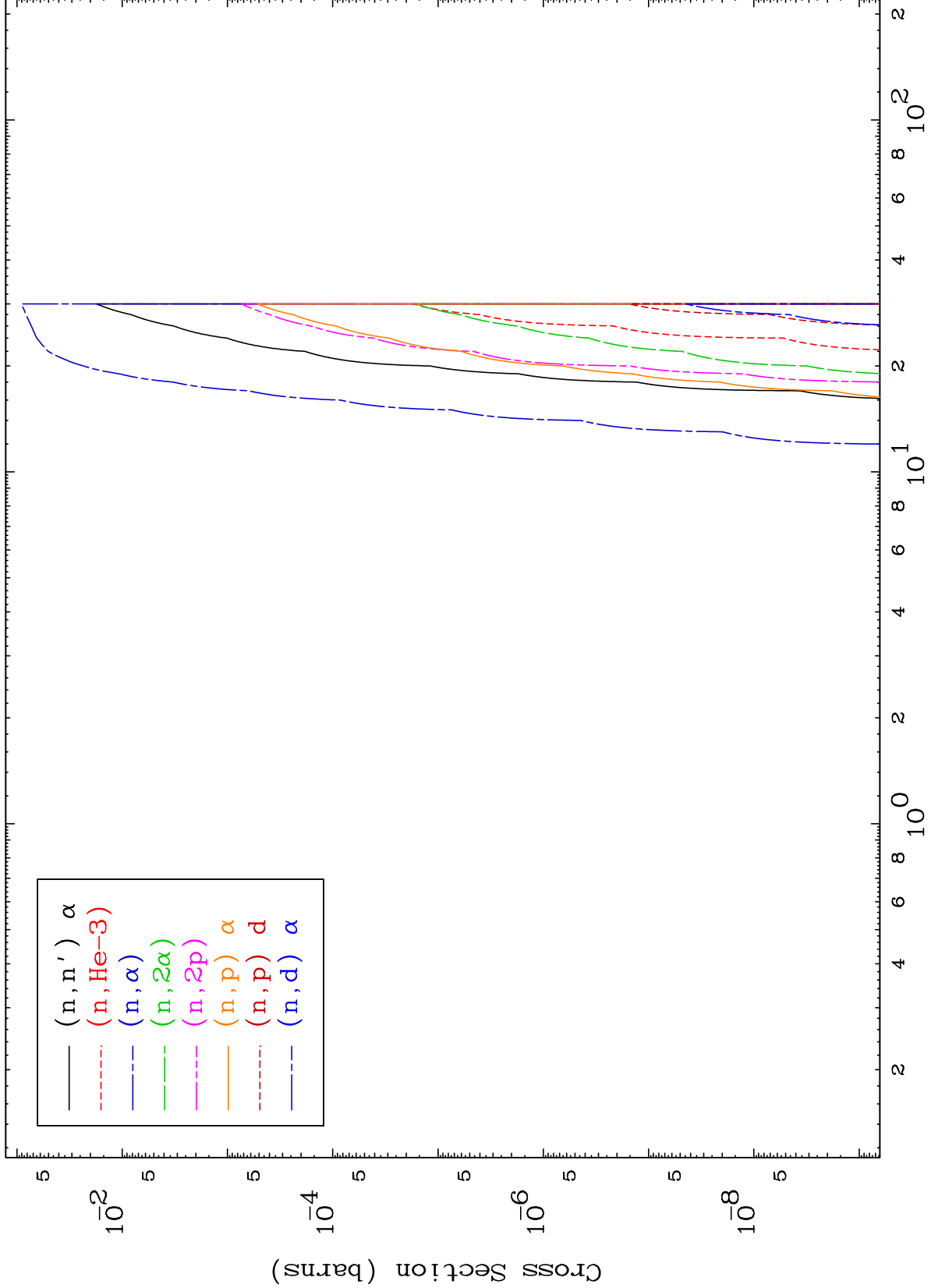
0 Kelvin Cross Sections







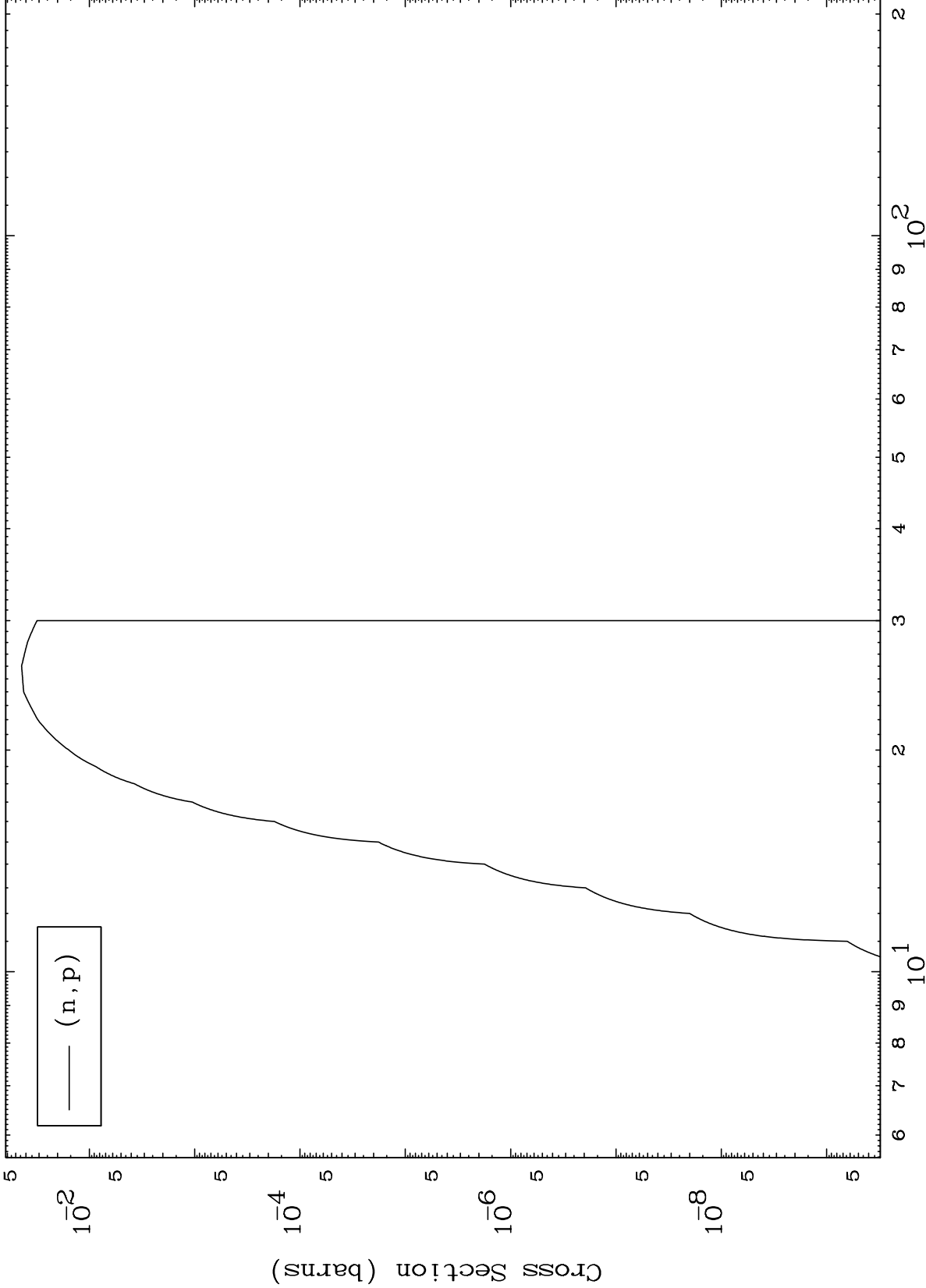




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(α, p) Levels
0 Kelvin Cross Sections

69-Tm-158



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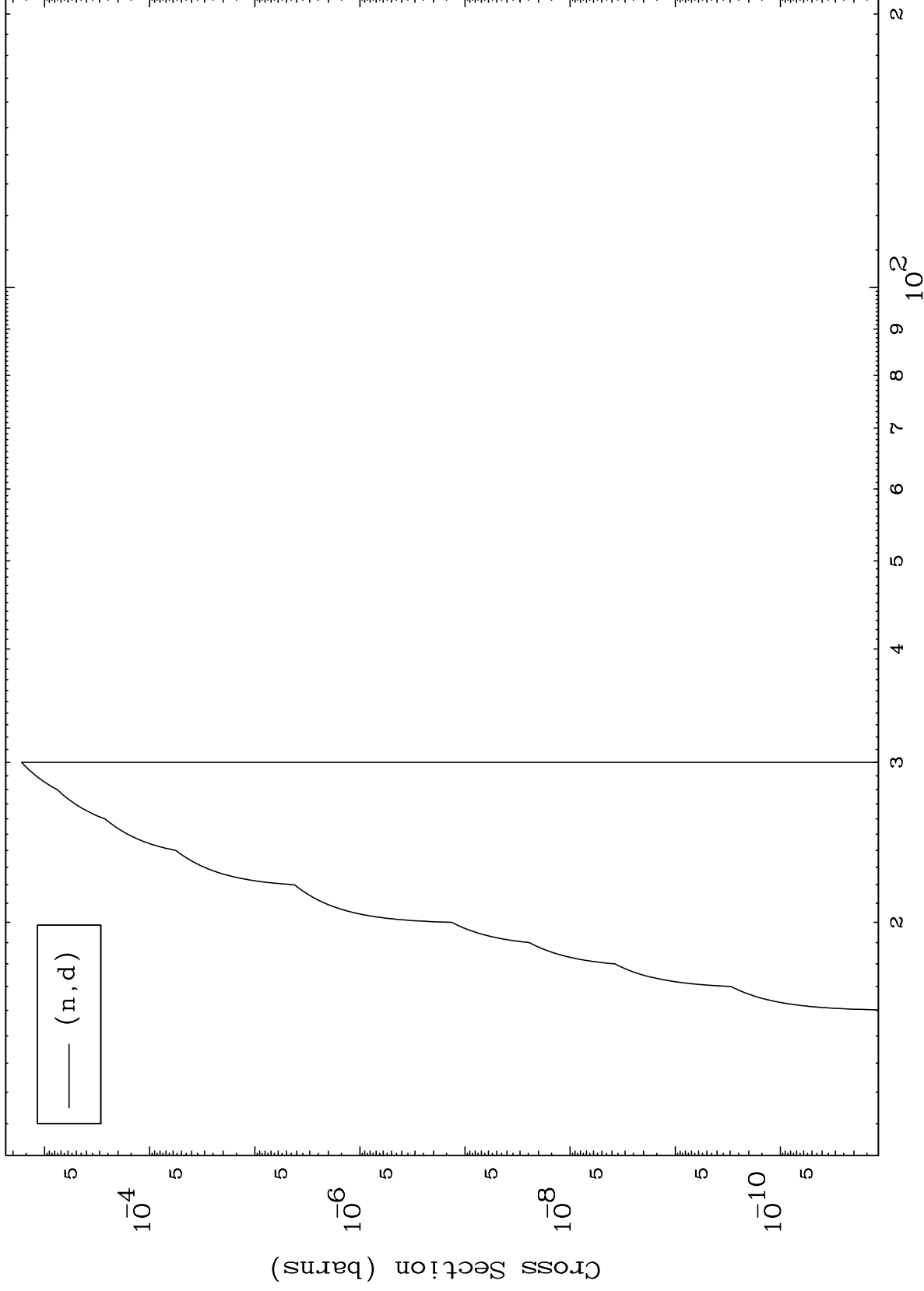
Incident Energy (MeV)

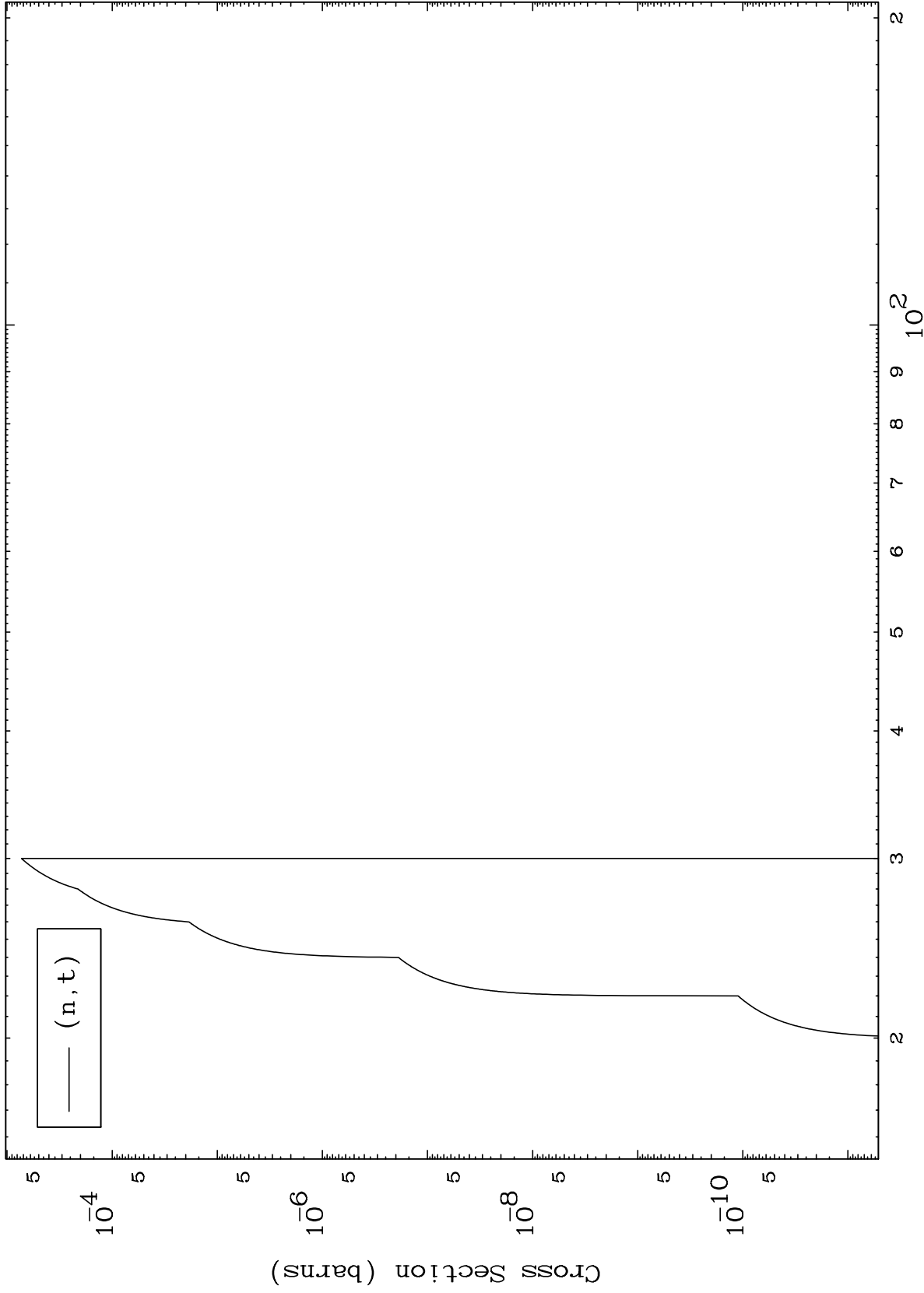
69-Tm-158

MAT 6892

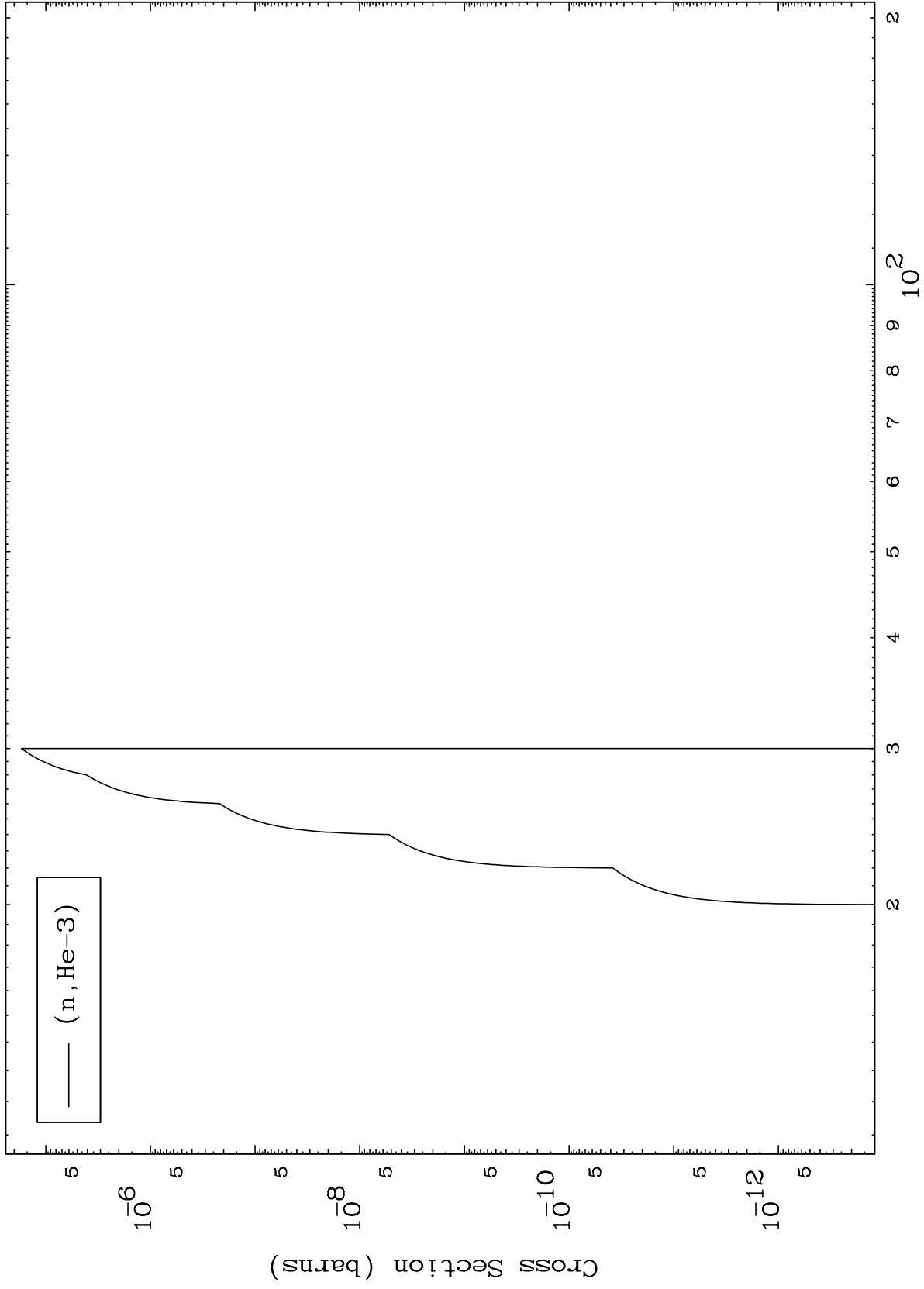
(α, d) Levels
0 Kelvin Cross Sections

69-Tm-158





($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

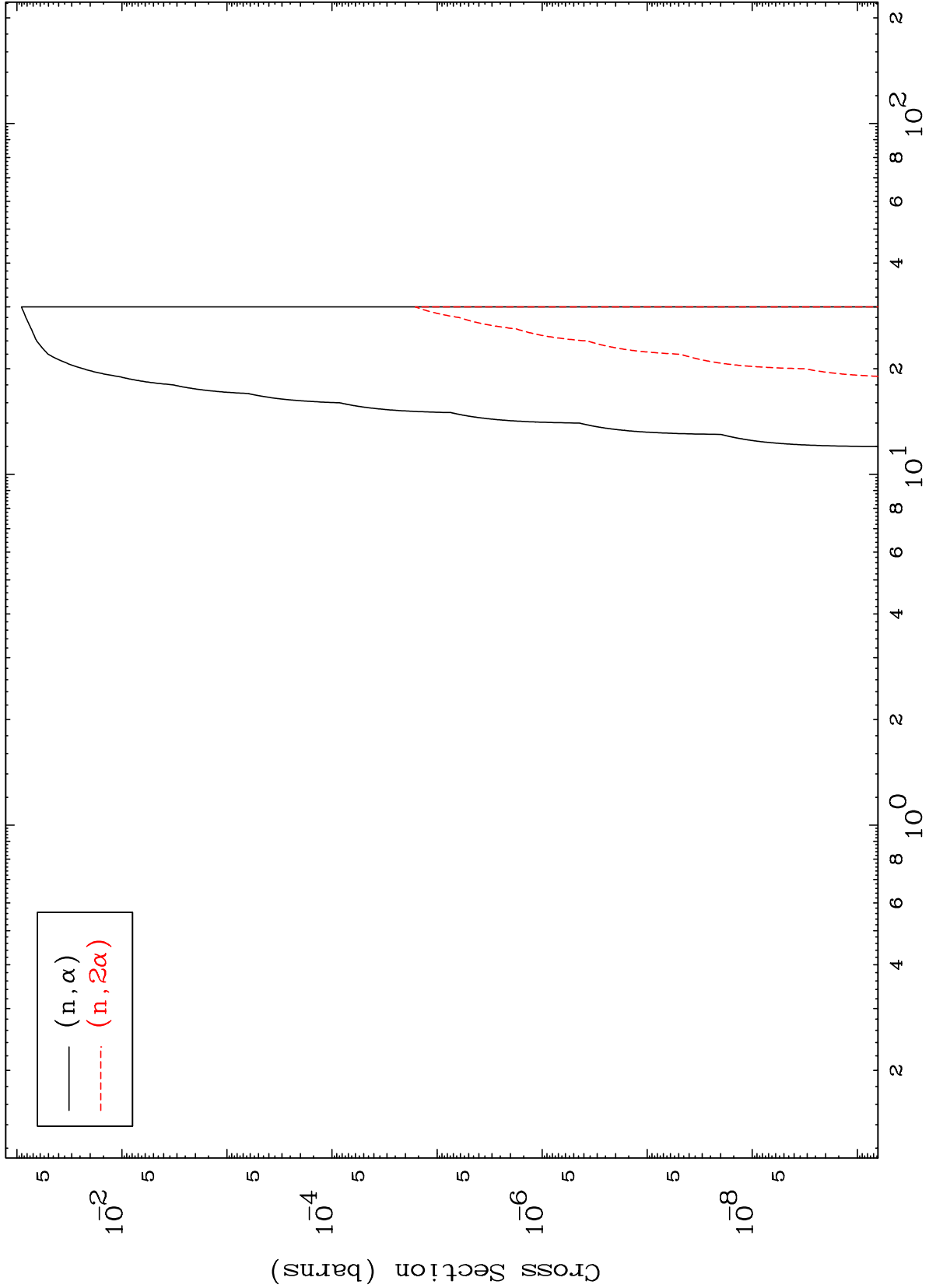


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(α, α) Levels

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0 Kelvin Cross Sections

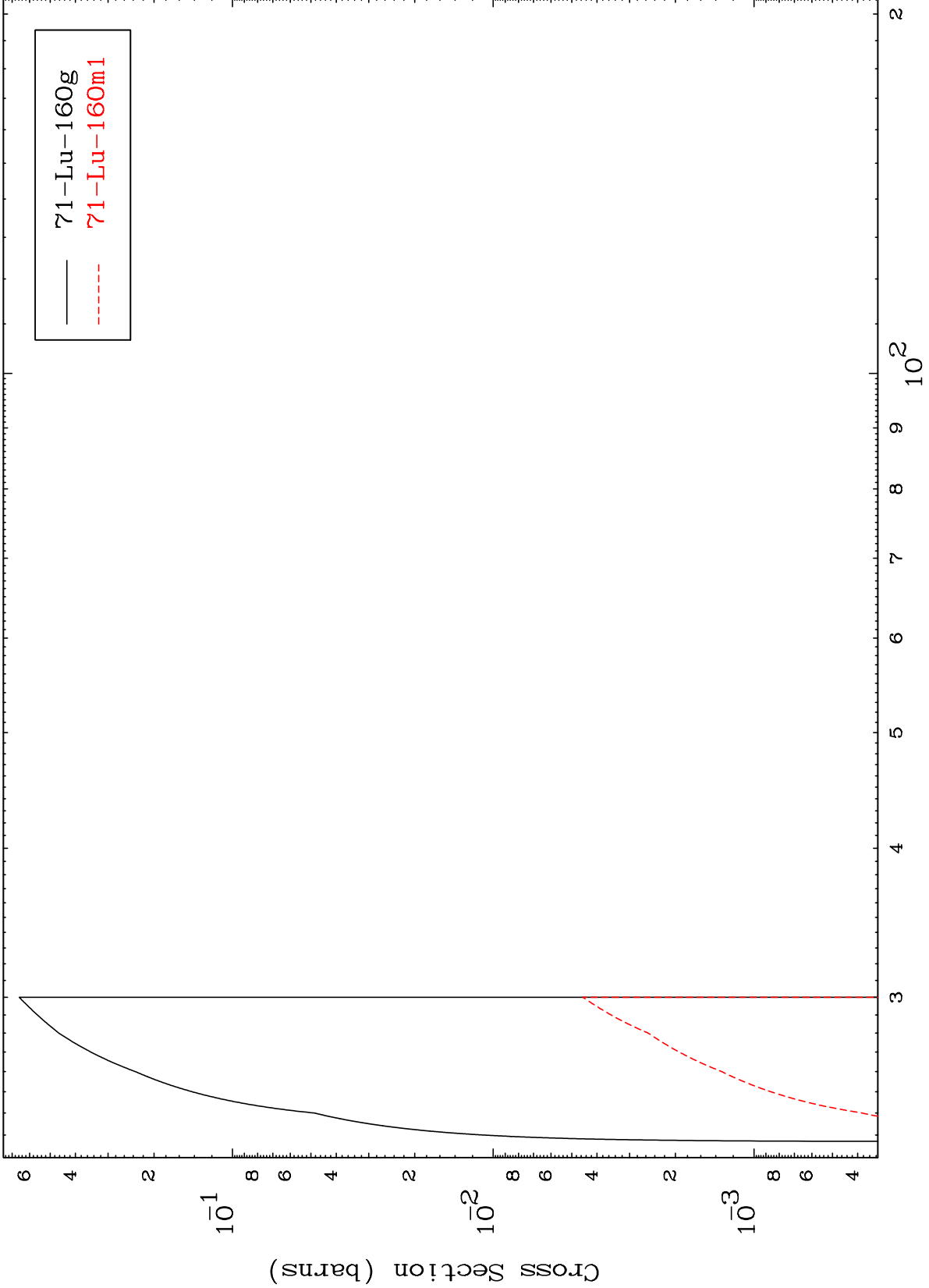


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Incident Energy (MeV)

69-Tm-158

Radionuclide Production Cross Section

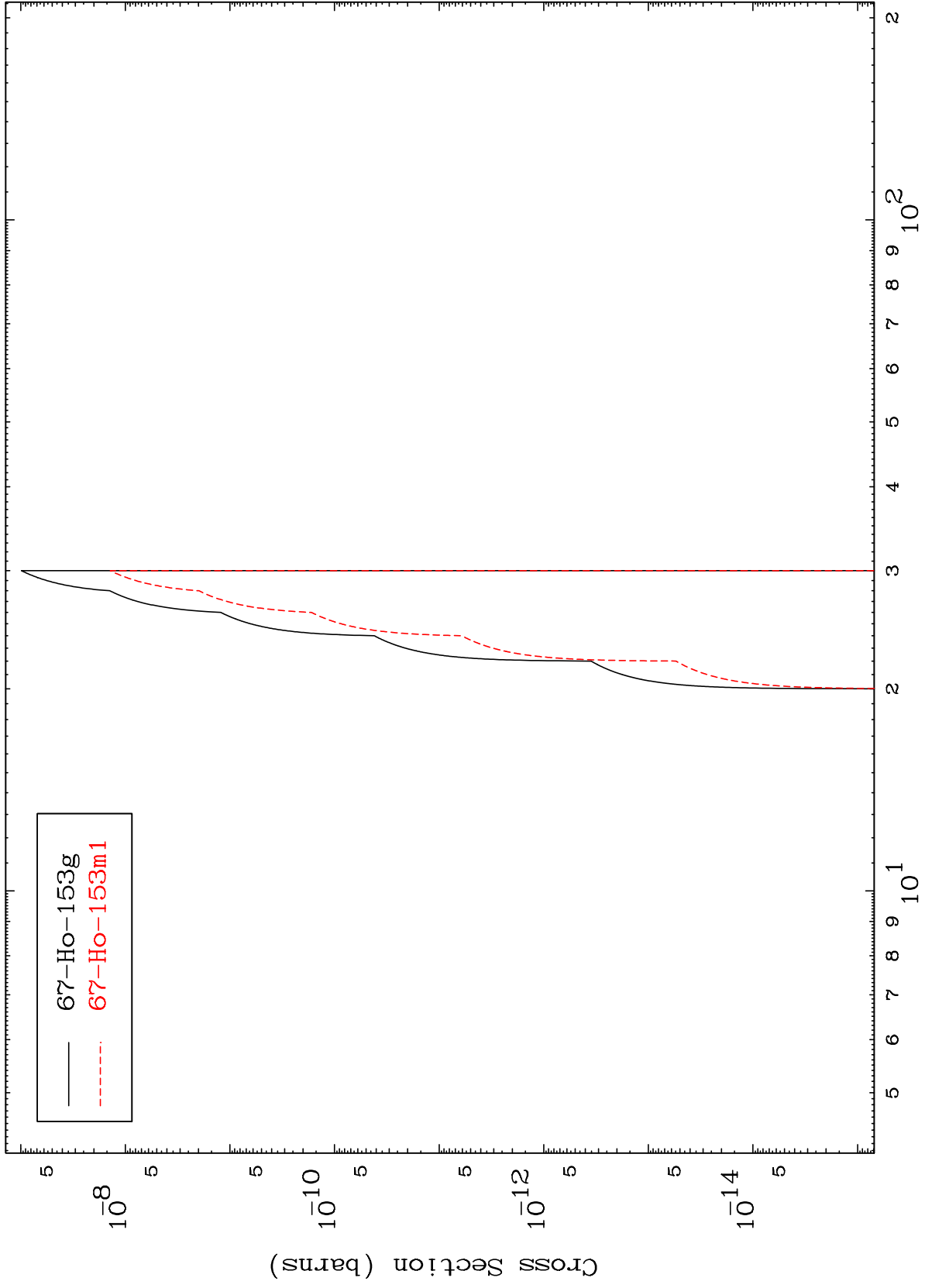


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(n, n') 2α

$^{69}\text{Tm-158}$

Radionuclide Production Cross Section



— $^{67}\text{Ho-153g}$
- - - $^{67}\text{Ho-153m1}$

12

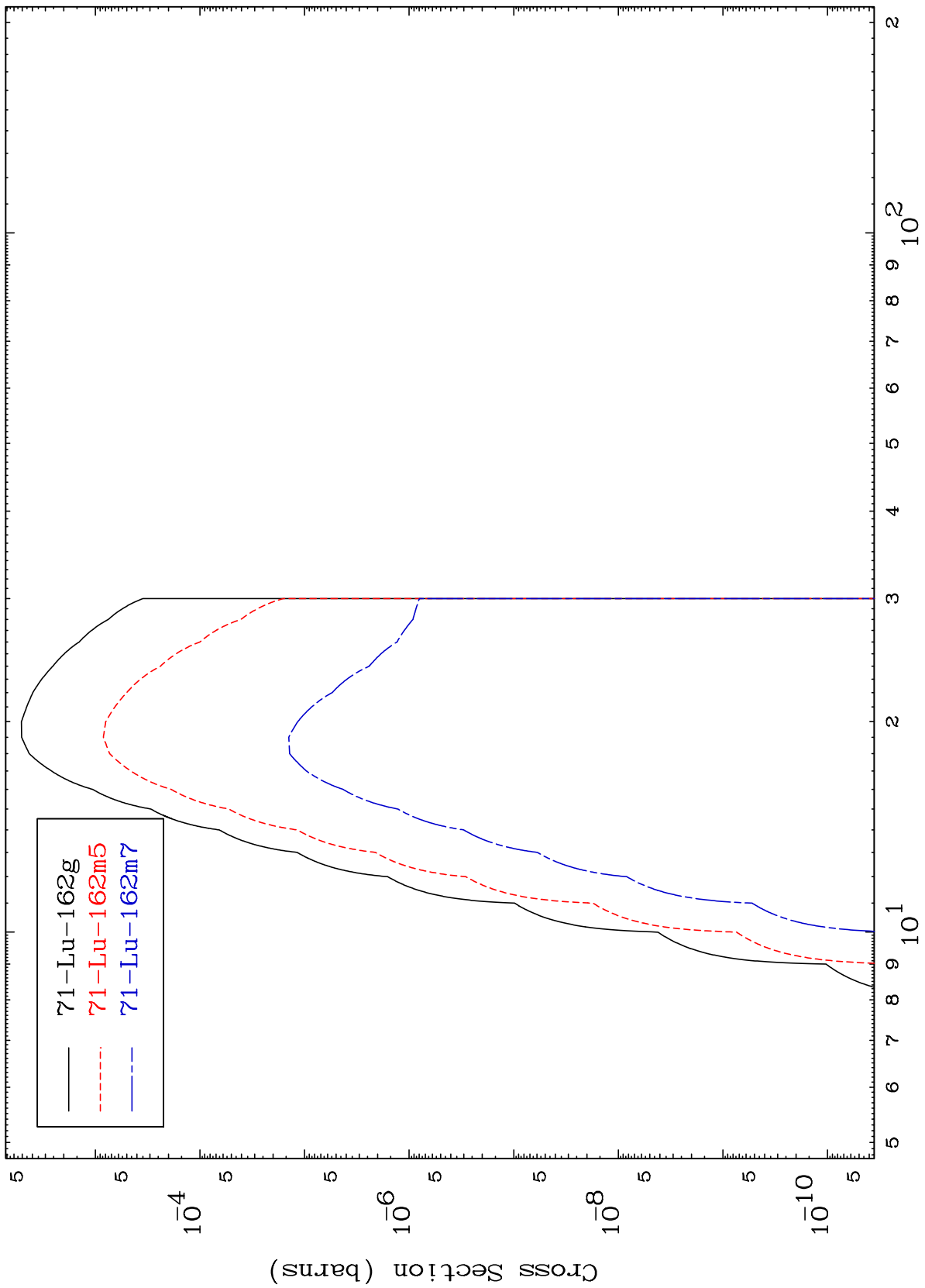
Incident Energy (MeV)

$^{69}\text{Tm-158}$

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69-Tm-158

(n,γ)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

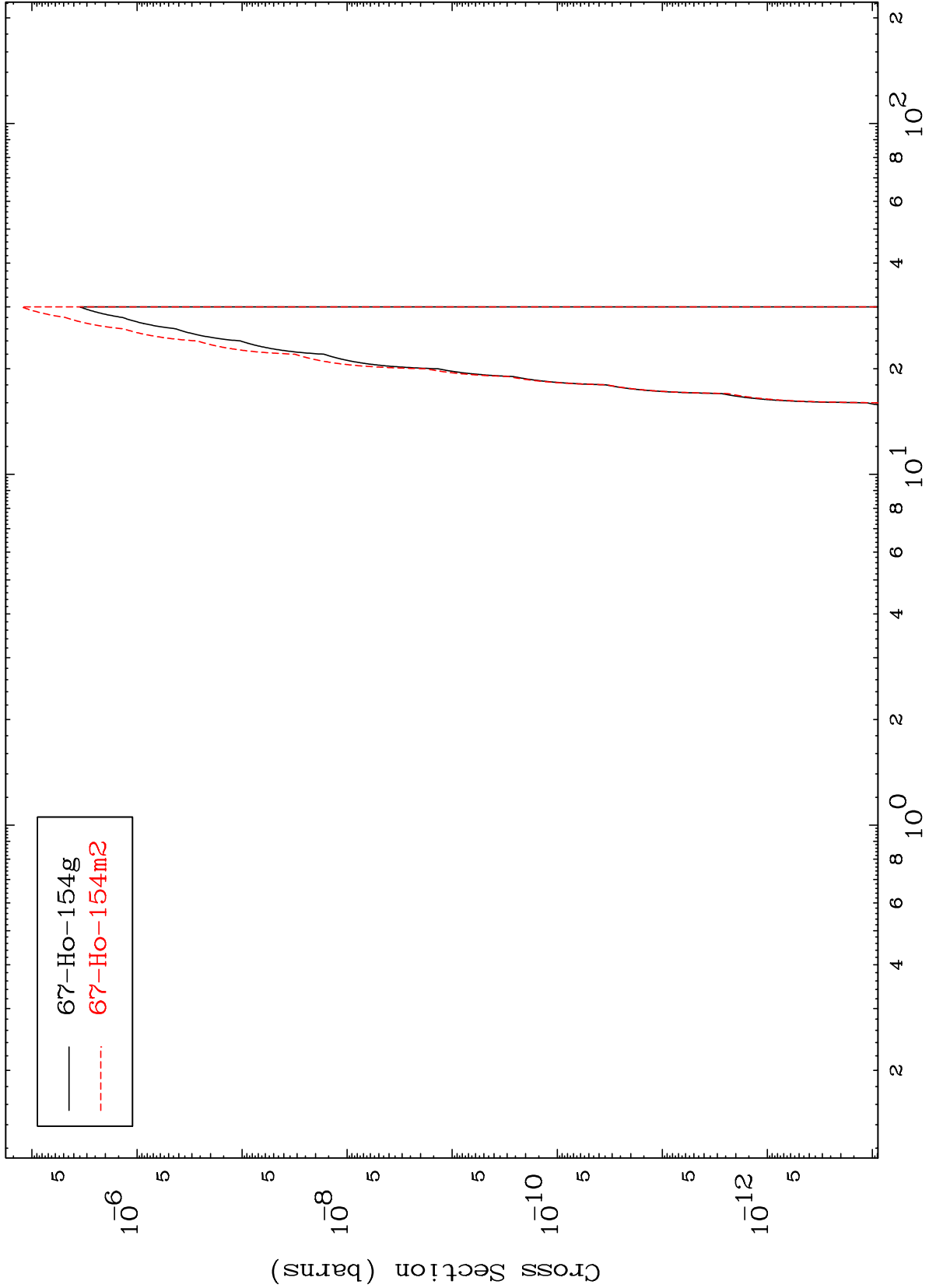
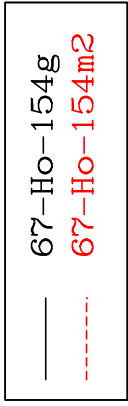
69-Tm-158

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(n,2α)

69-Tm-158

Radionuclide Production Cross Section



14

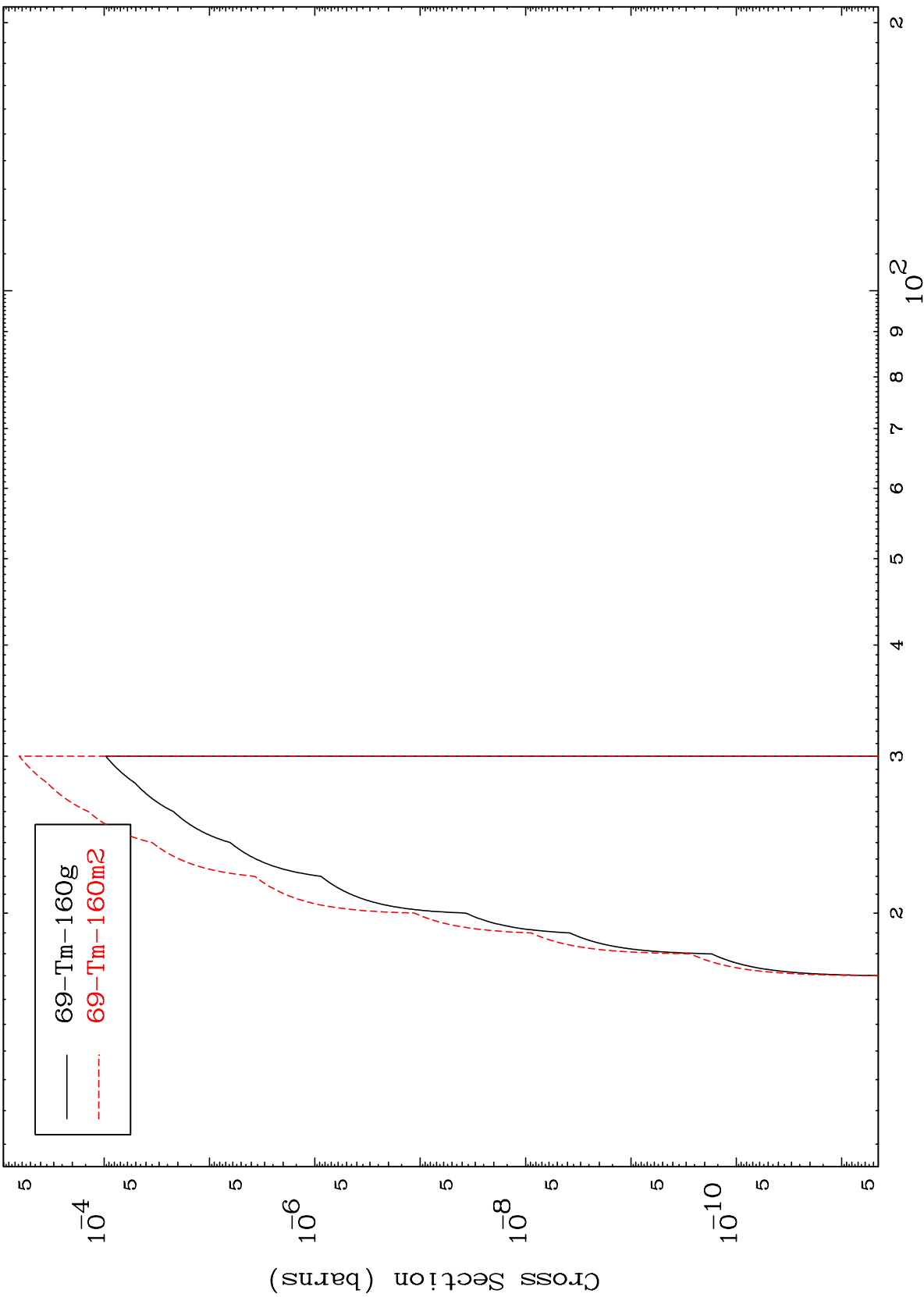
Incident Energy (MeV)

69-Tm-158

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69-Tm-158

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-158