

Program EVALPLOT
(Version 2021-1)

by

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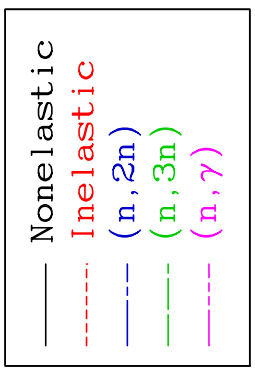
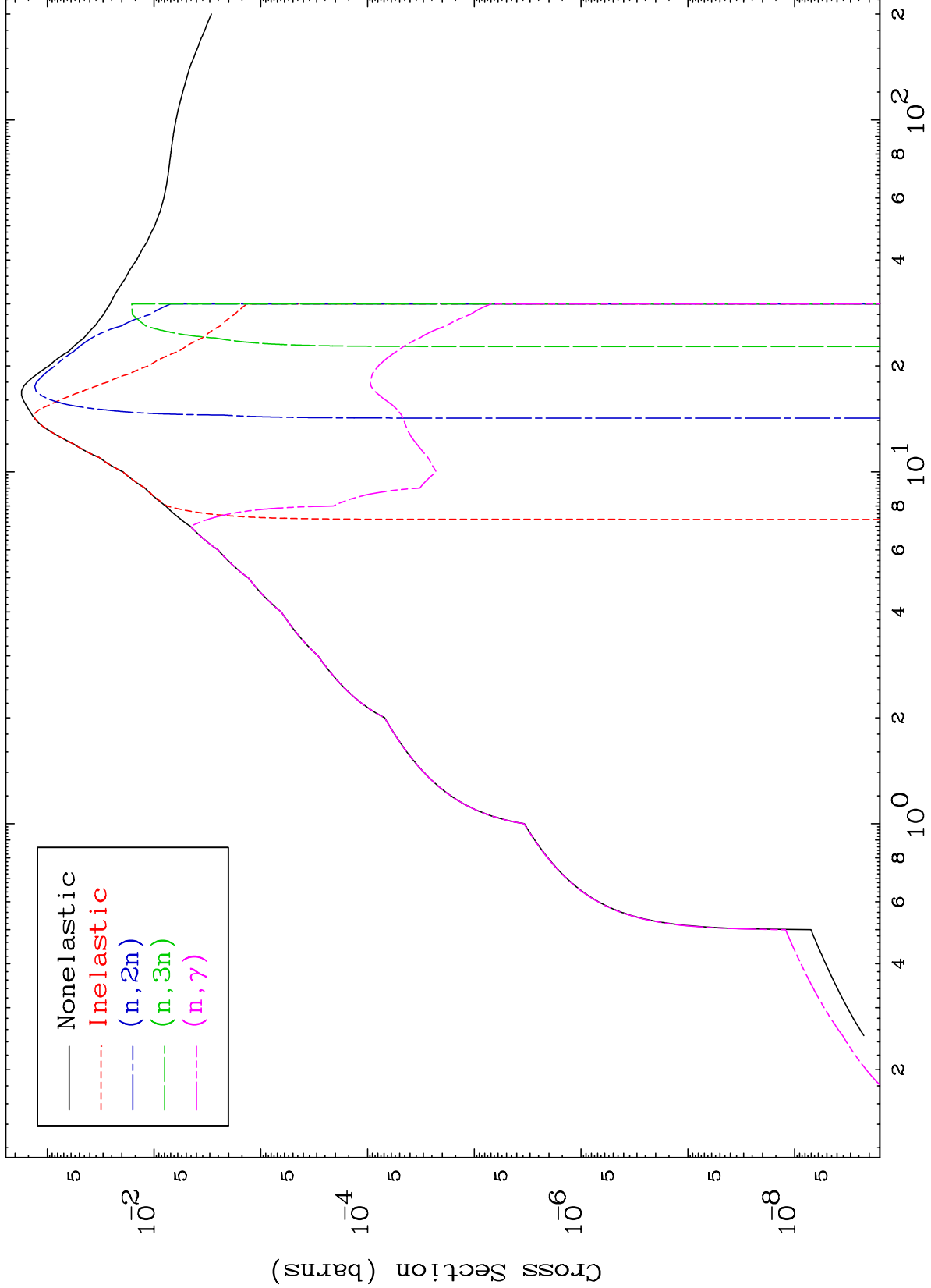
Press Mouse Button to Start

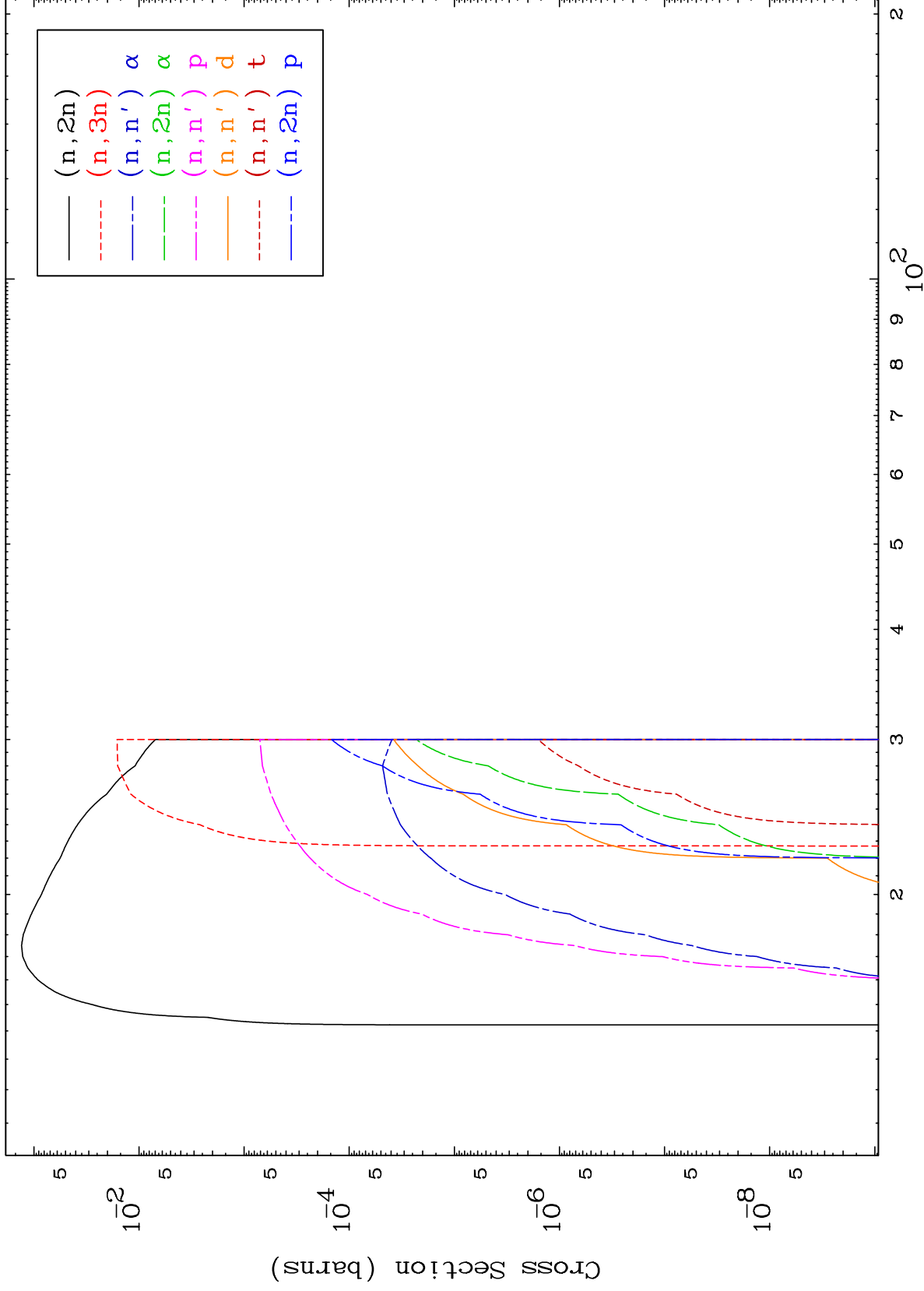
MAT 4138

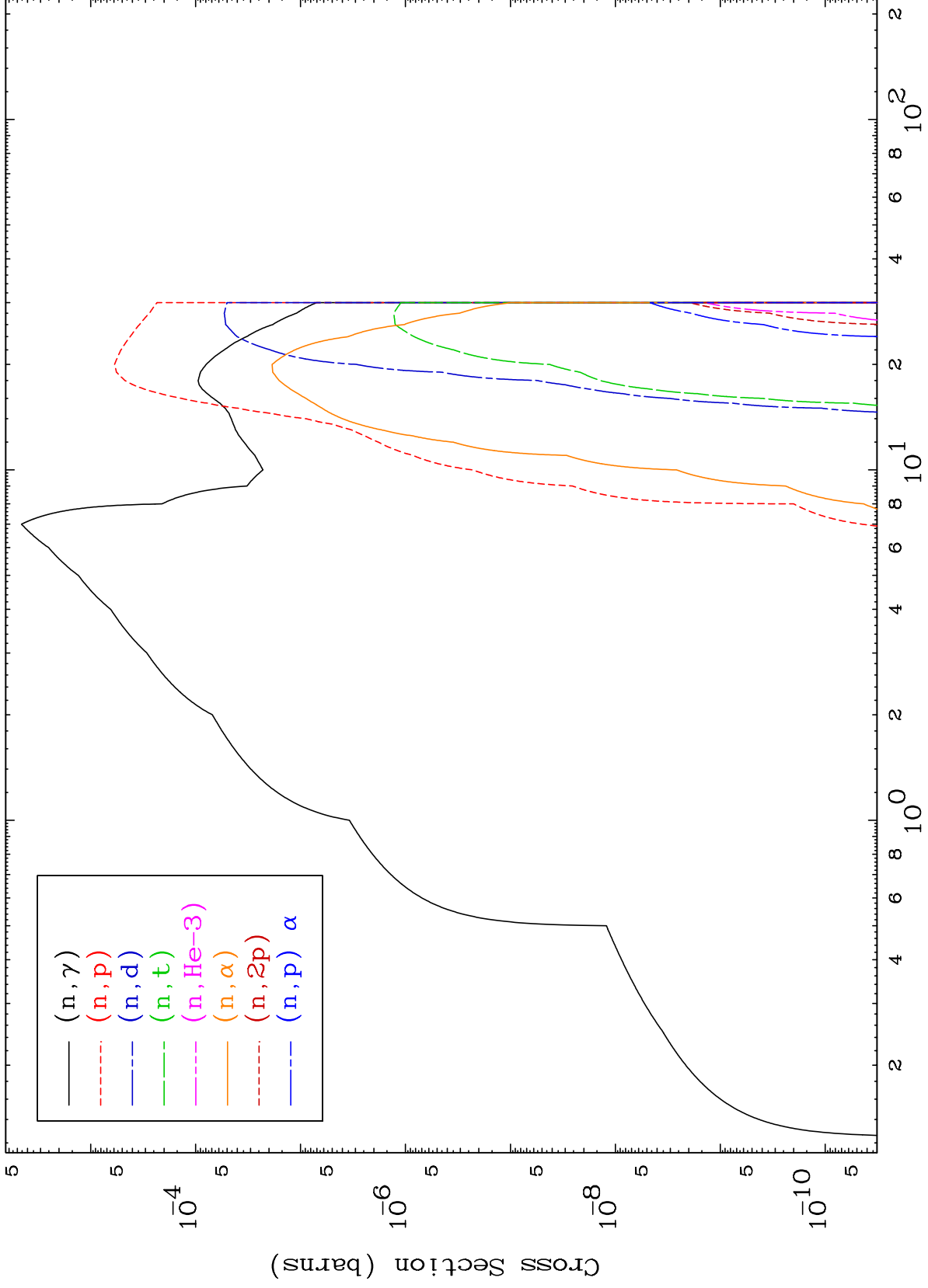
Photon Major

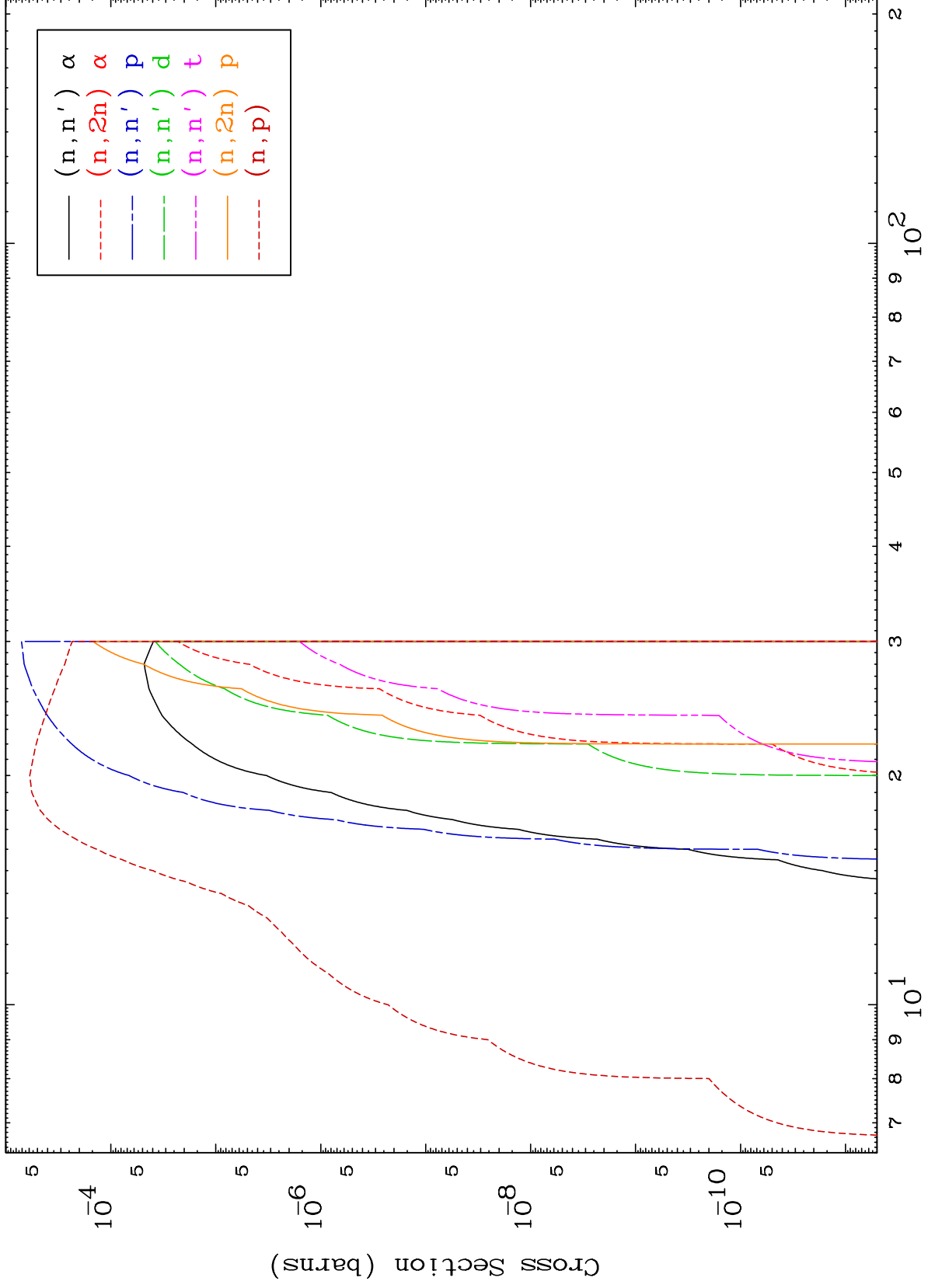
41-Nb-97m

0 Kelvin Cross Sections





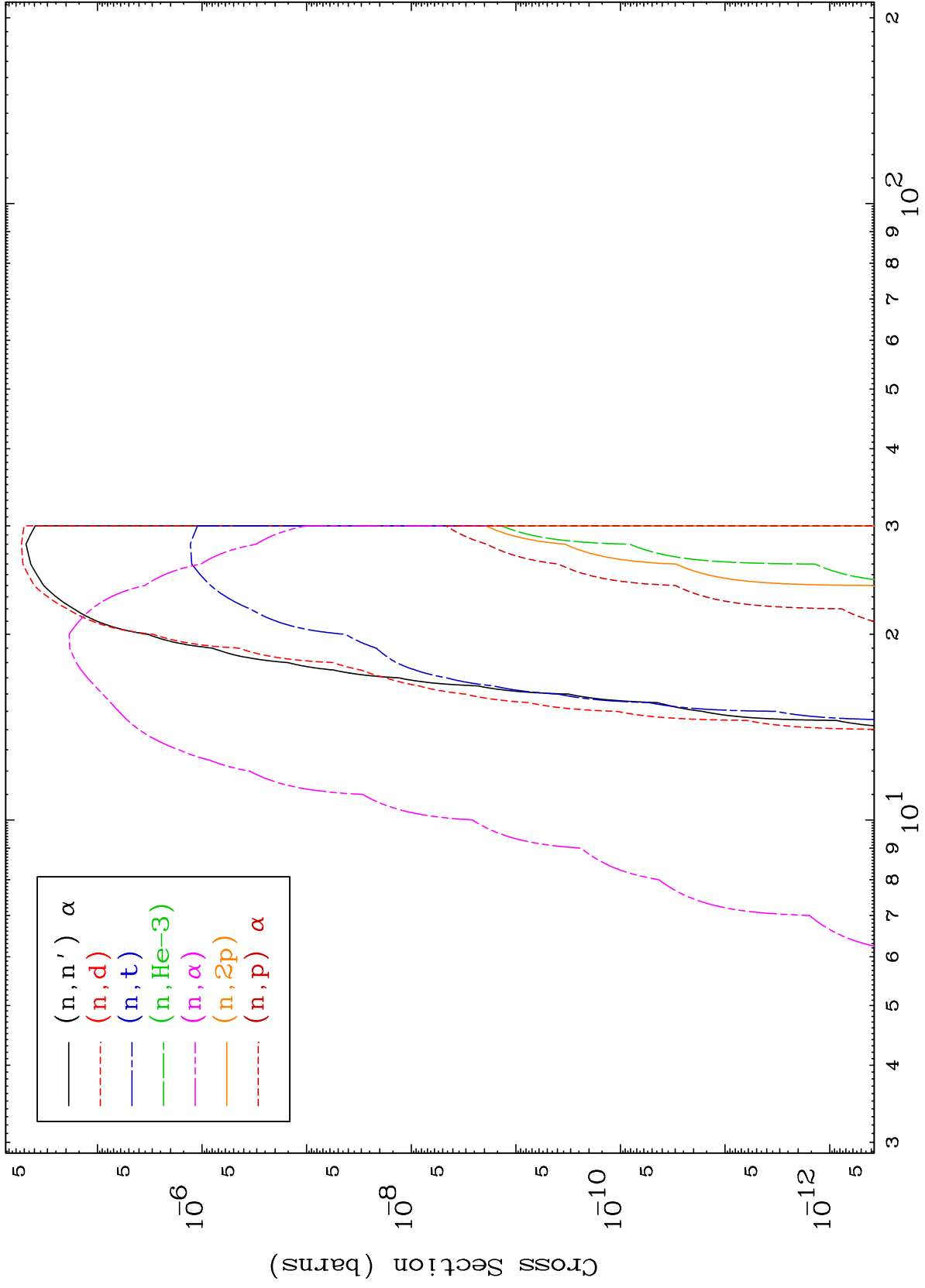




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Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-97m



5

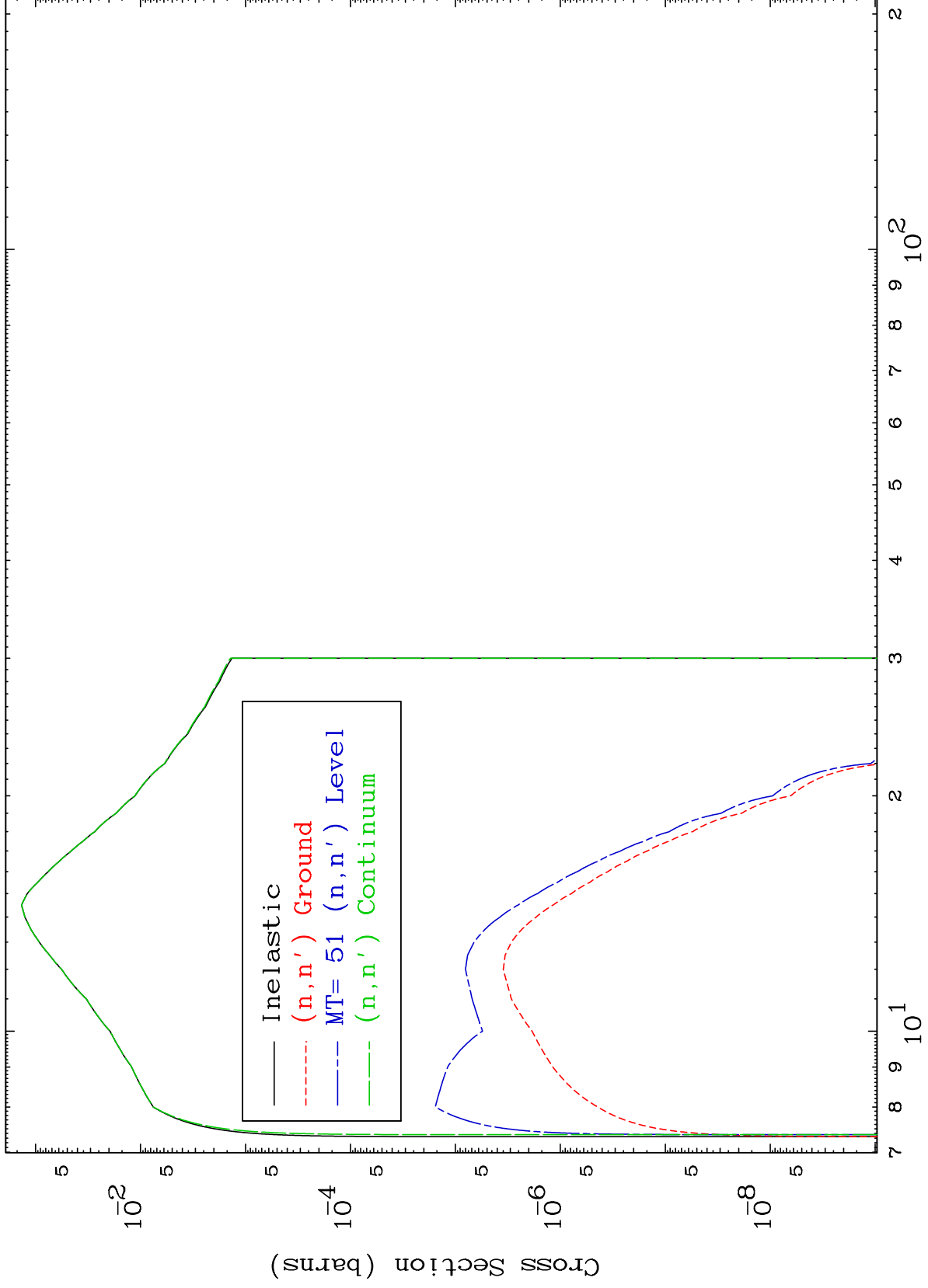
Incident Energy (MeV)

41-Nb-97m

MAT 4138

(γ, n') Levels
0 Kelvin Cross Sections

41-Nb-97m



Incident Energy (MeV)

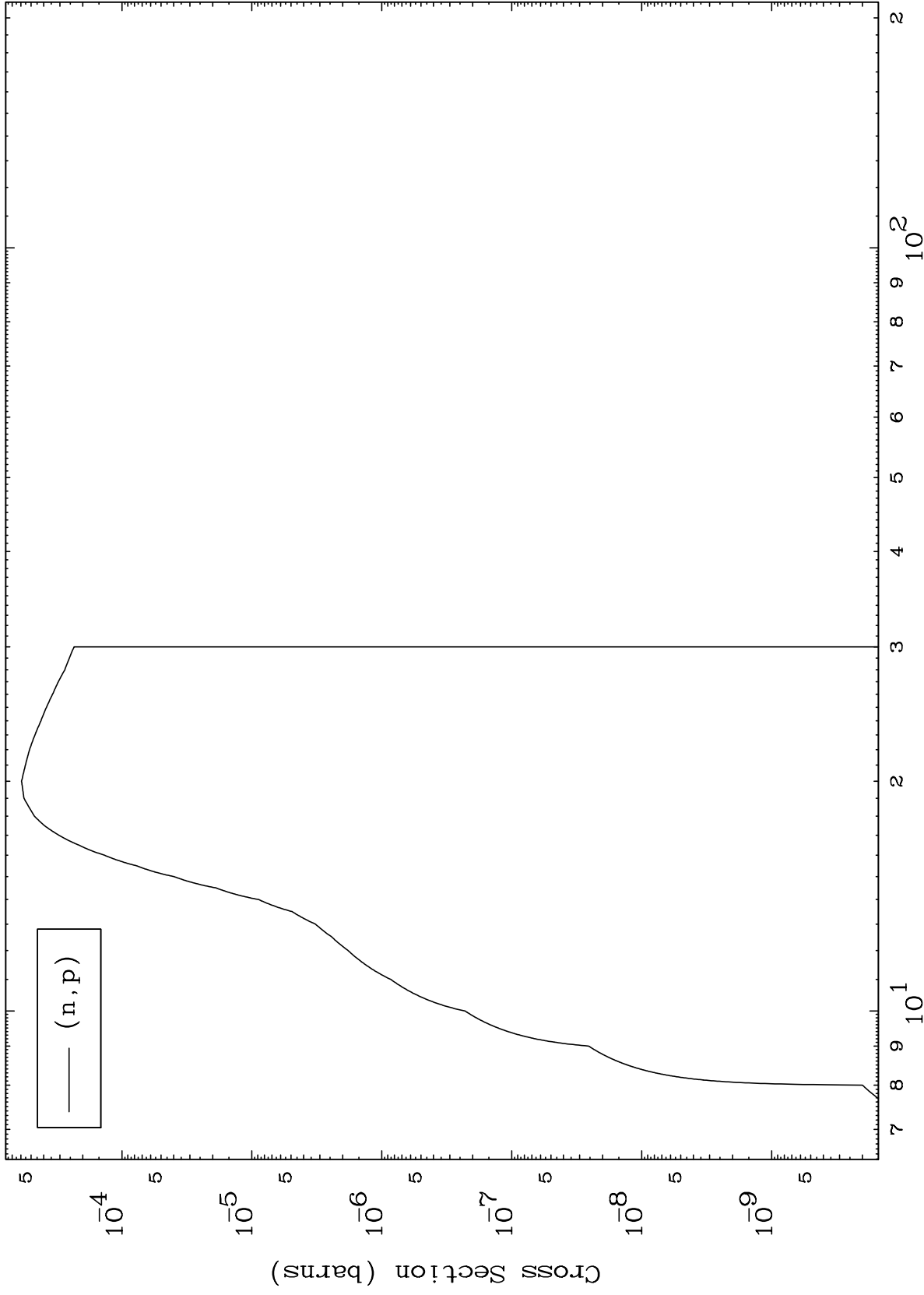
41-Nb-97m

6

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(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-97m



Incident Energy (MeV)

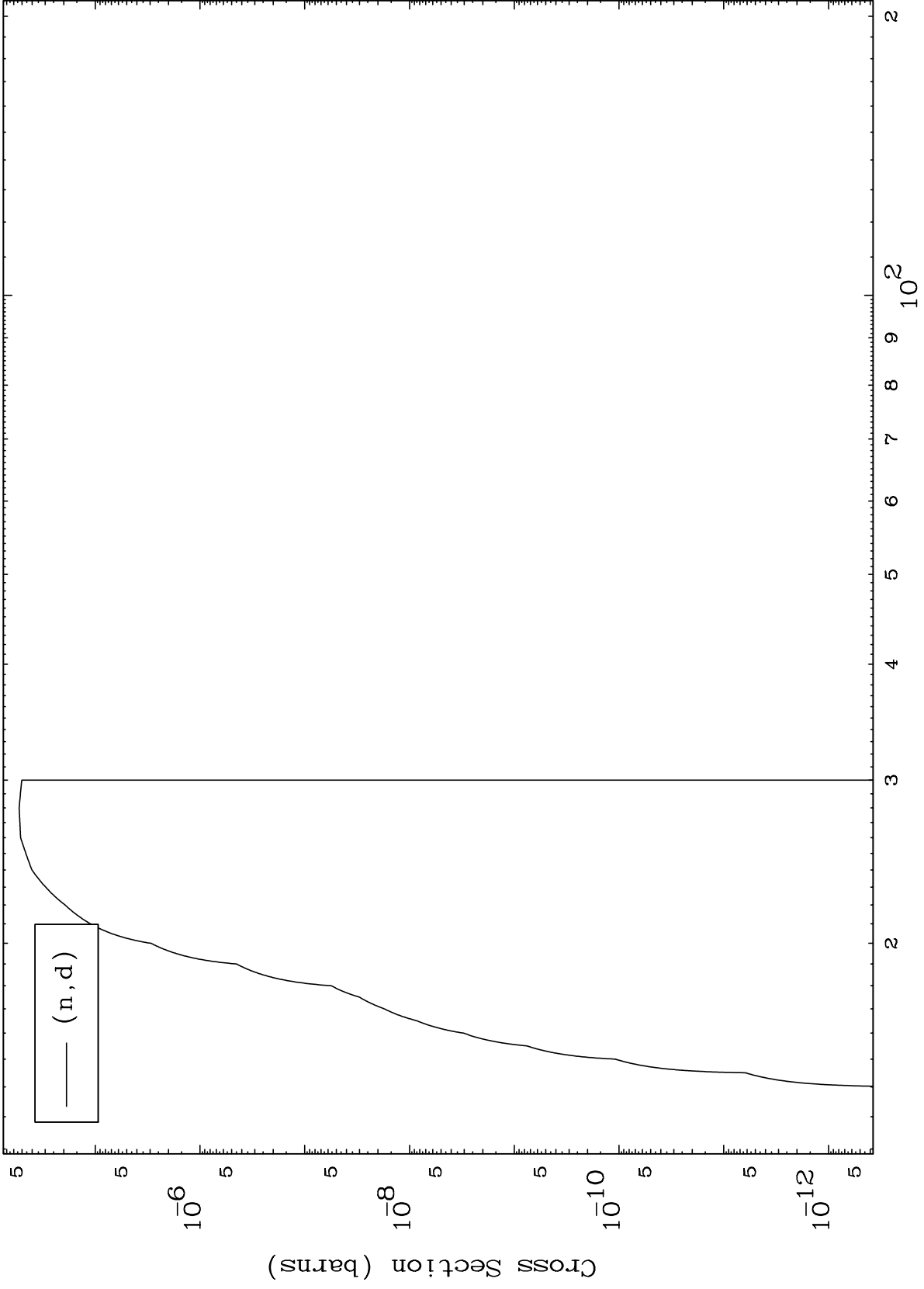
41-Nb-97m

7

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(γ, d) Levels
0 Kelvin Cross Sections

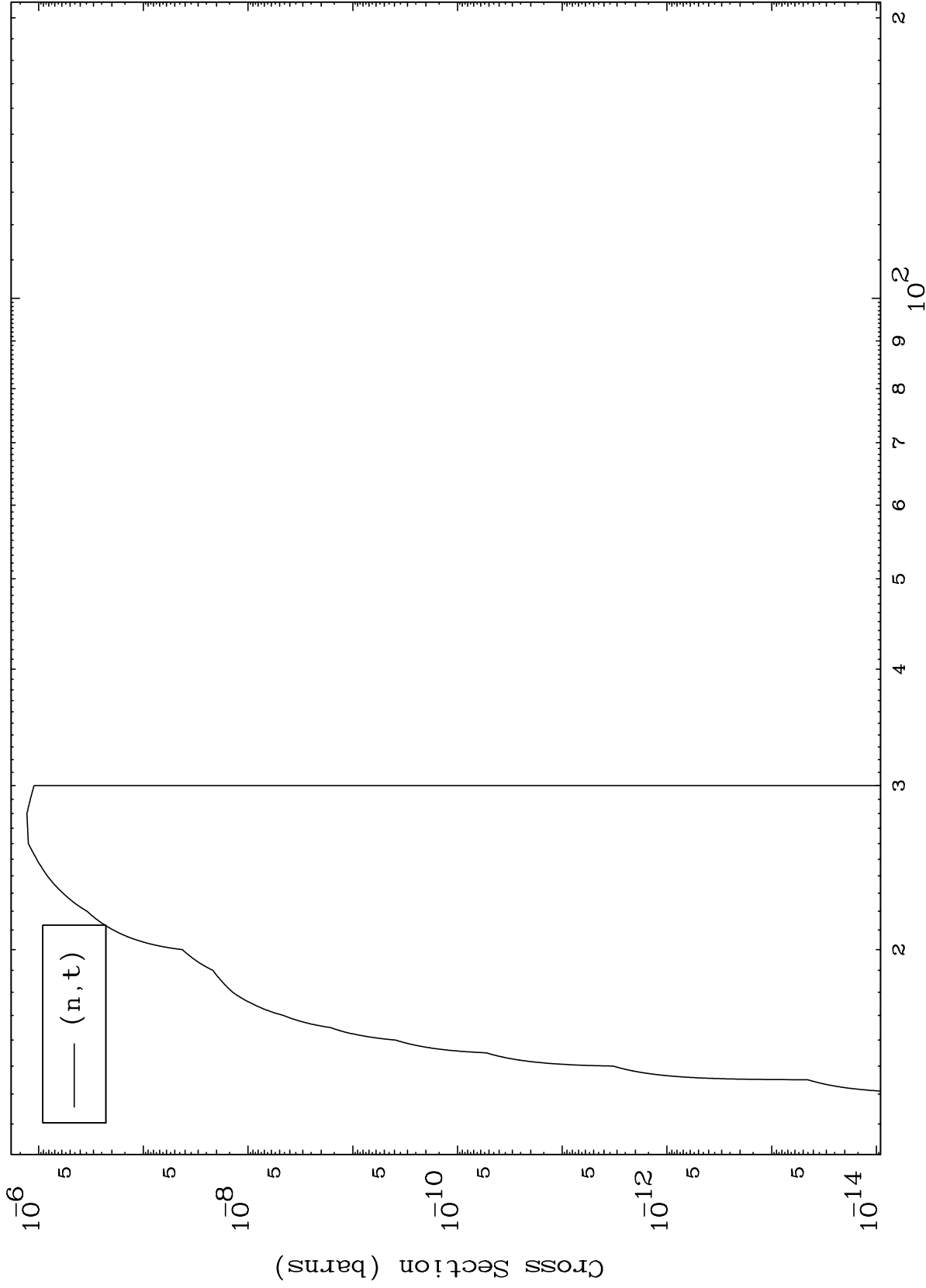
41-Nb-97m



8

Incident Energy (MeV)

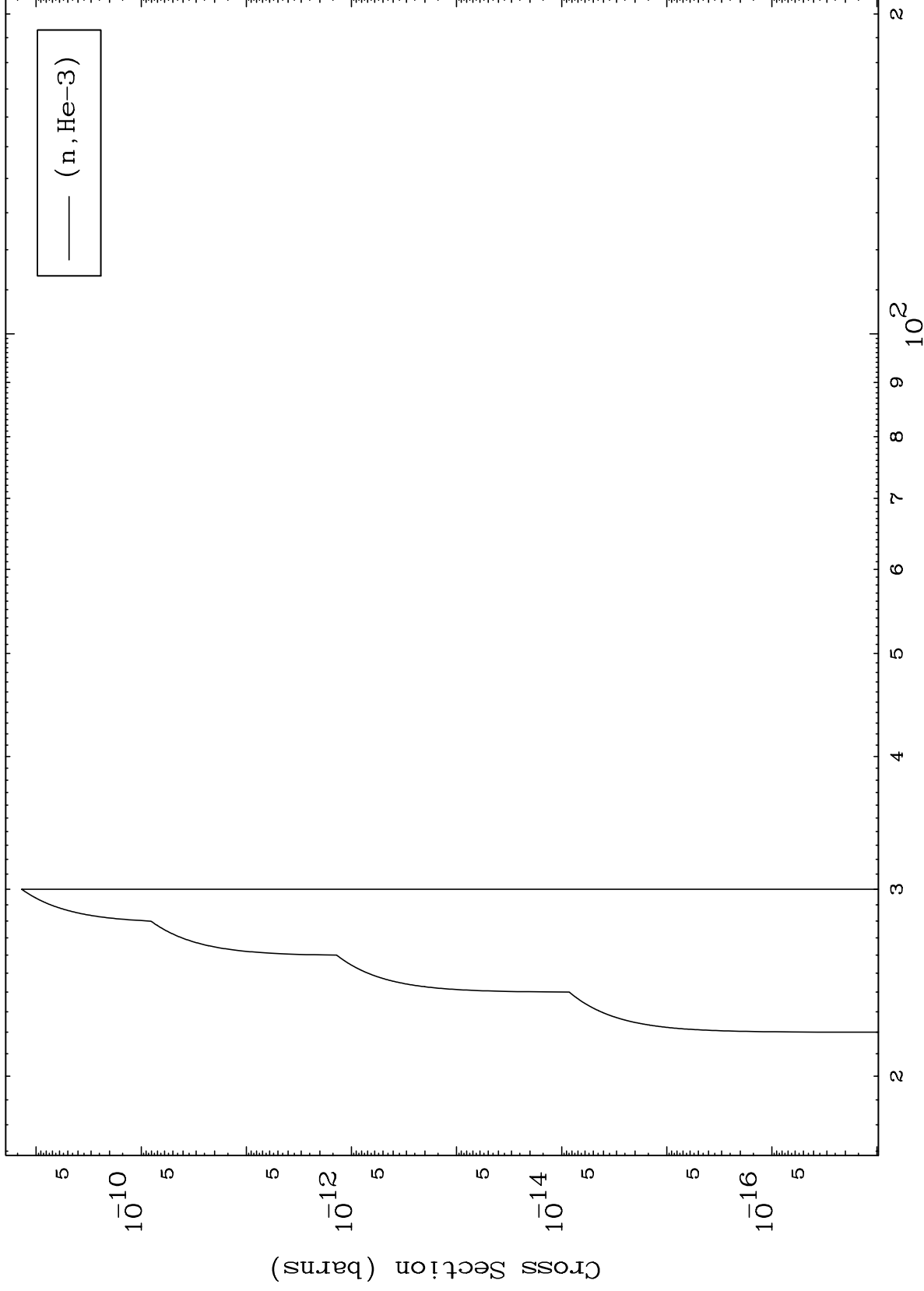
41-Nb-97m



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

41-Nb-97m



10

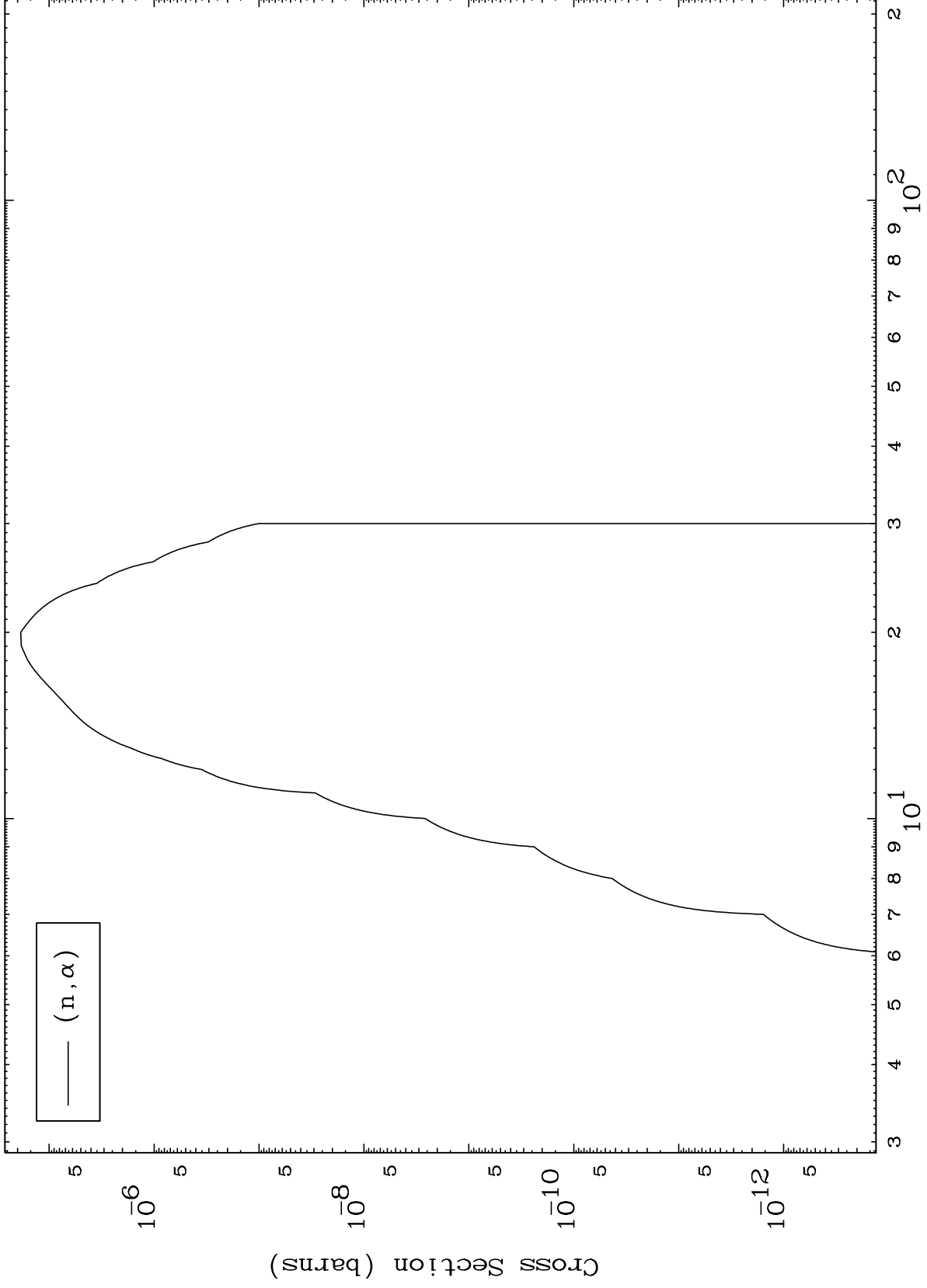
Incident Energy (MeV)

41-Nb-97m

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41-Nb-97m

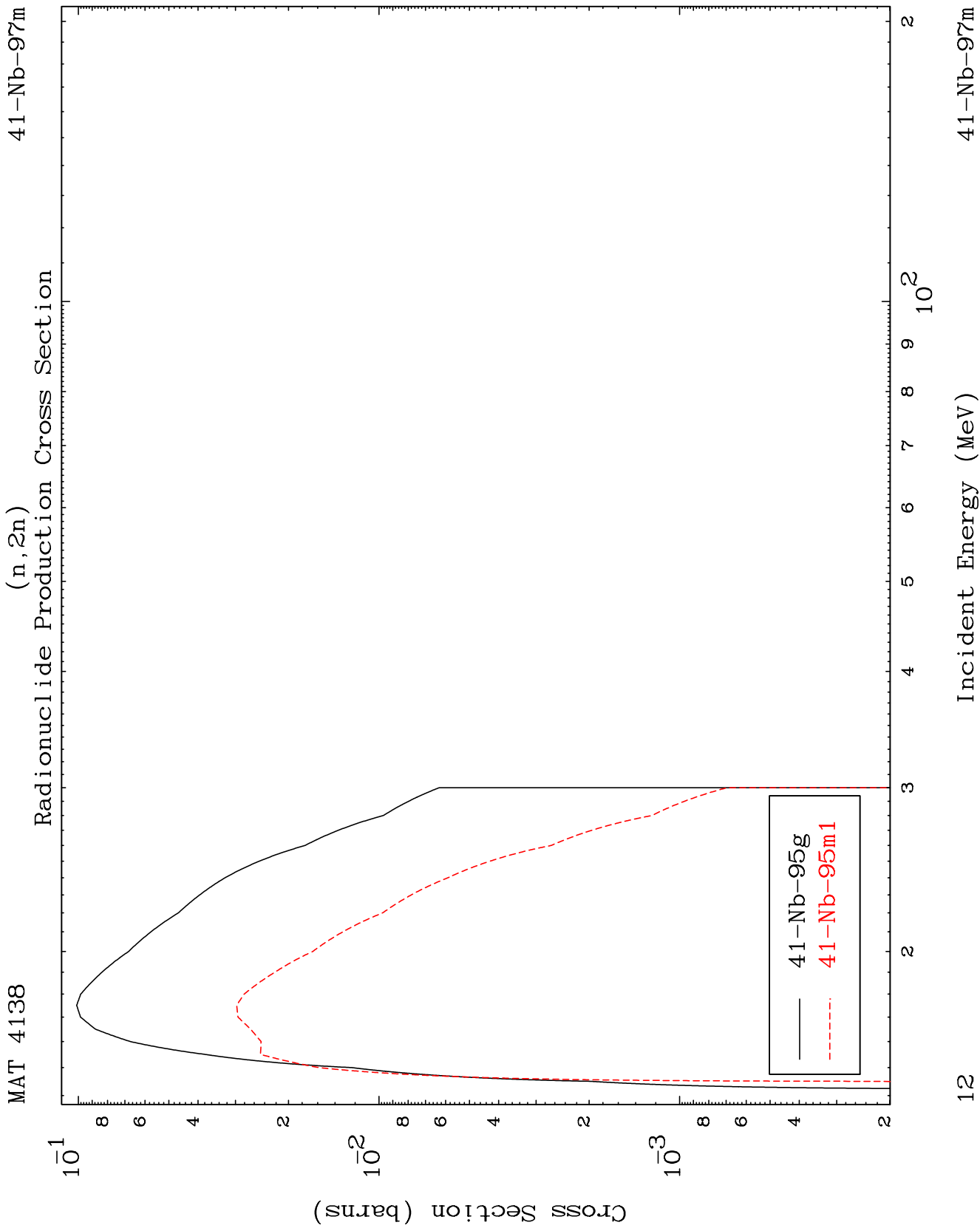
(γ, α) Levels
0 Kelvin Cross Sections



11

41-Nb-97m

Incident Energy (MeV)

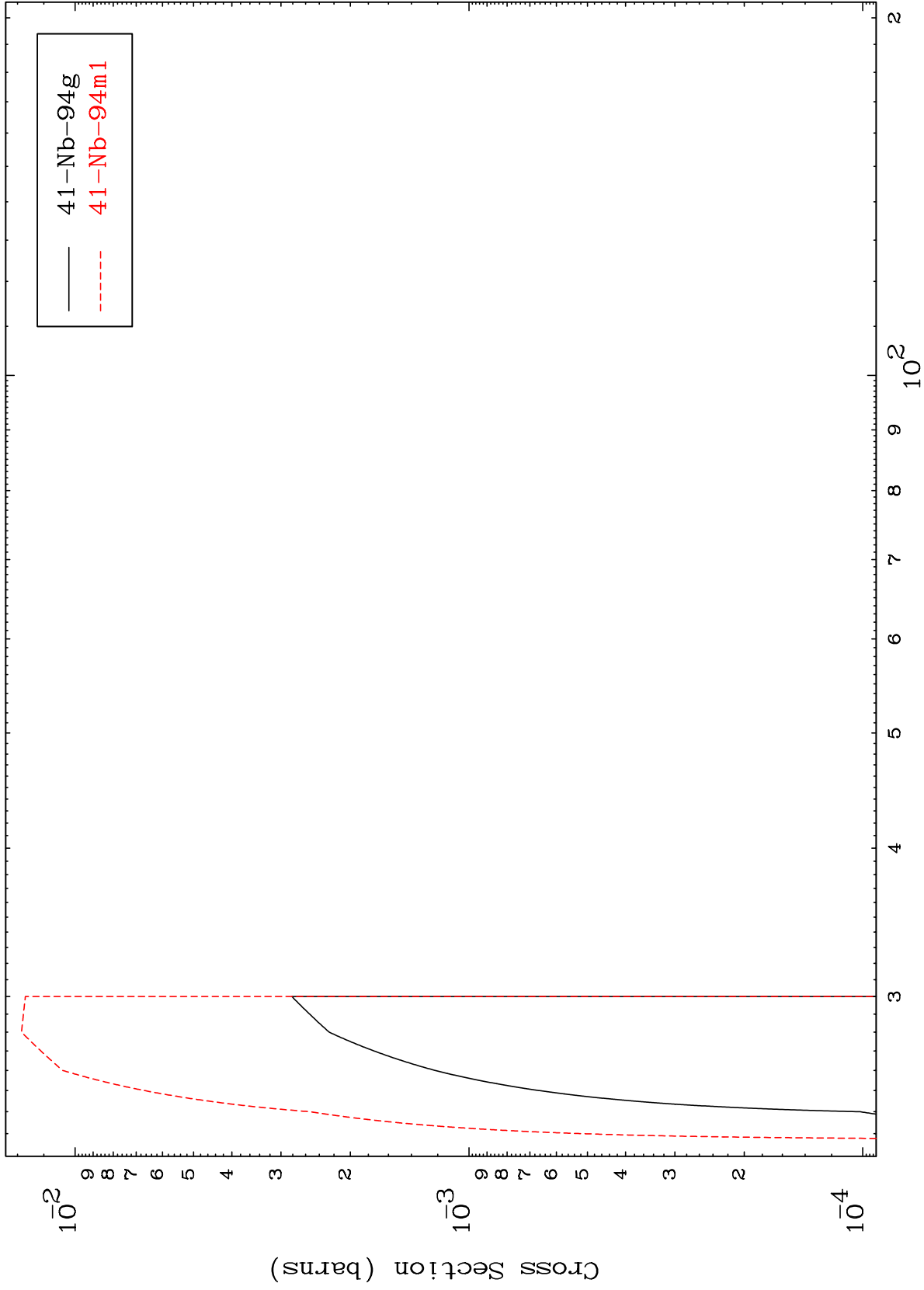


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(n,3n)

41-Nb-97m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

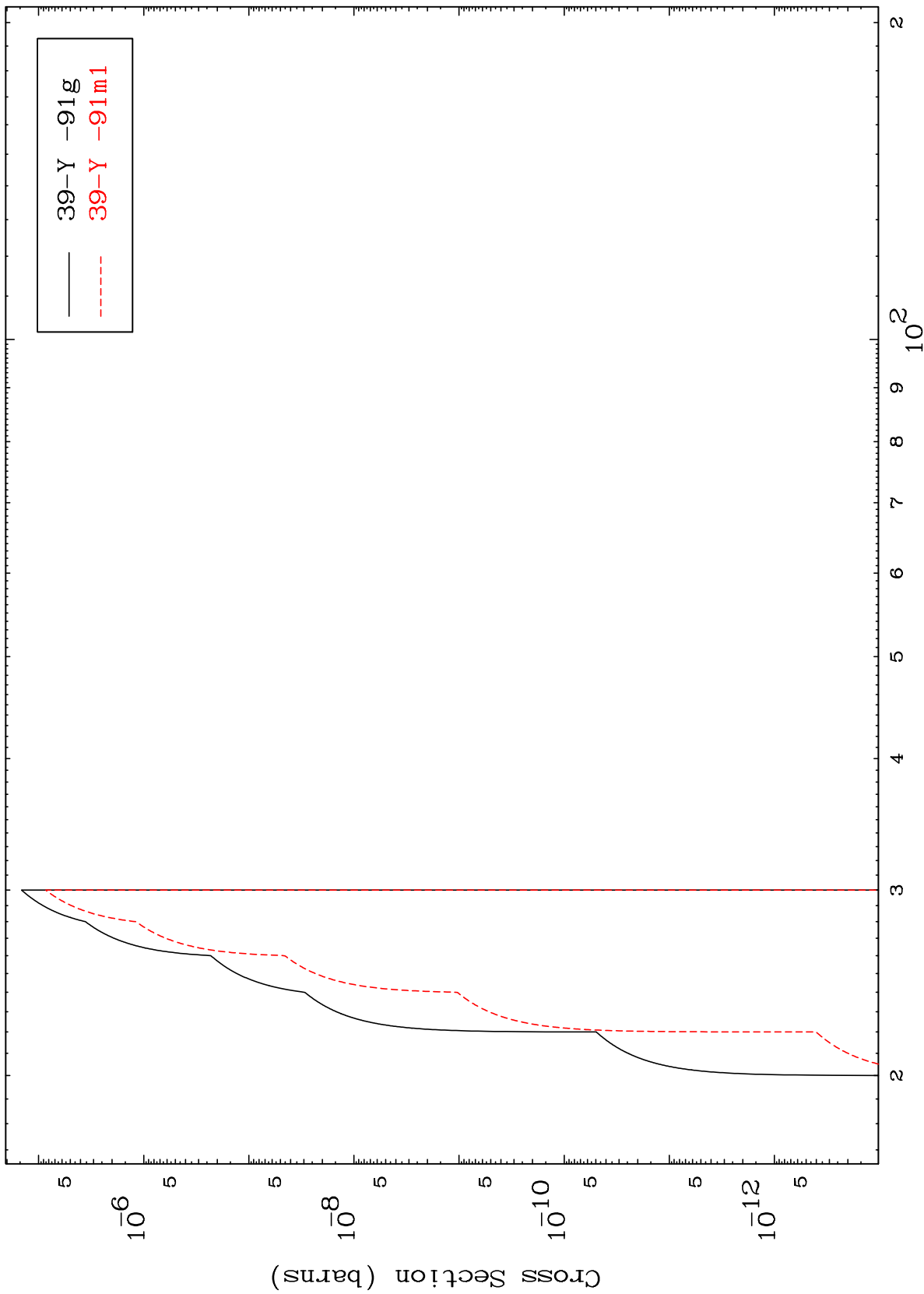
41-Nb-97m

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(n,2n) α

41-Nb-97m

Radionuclide Production Cross Section



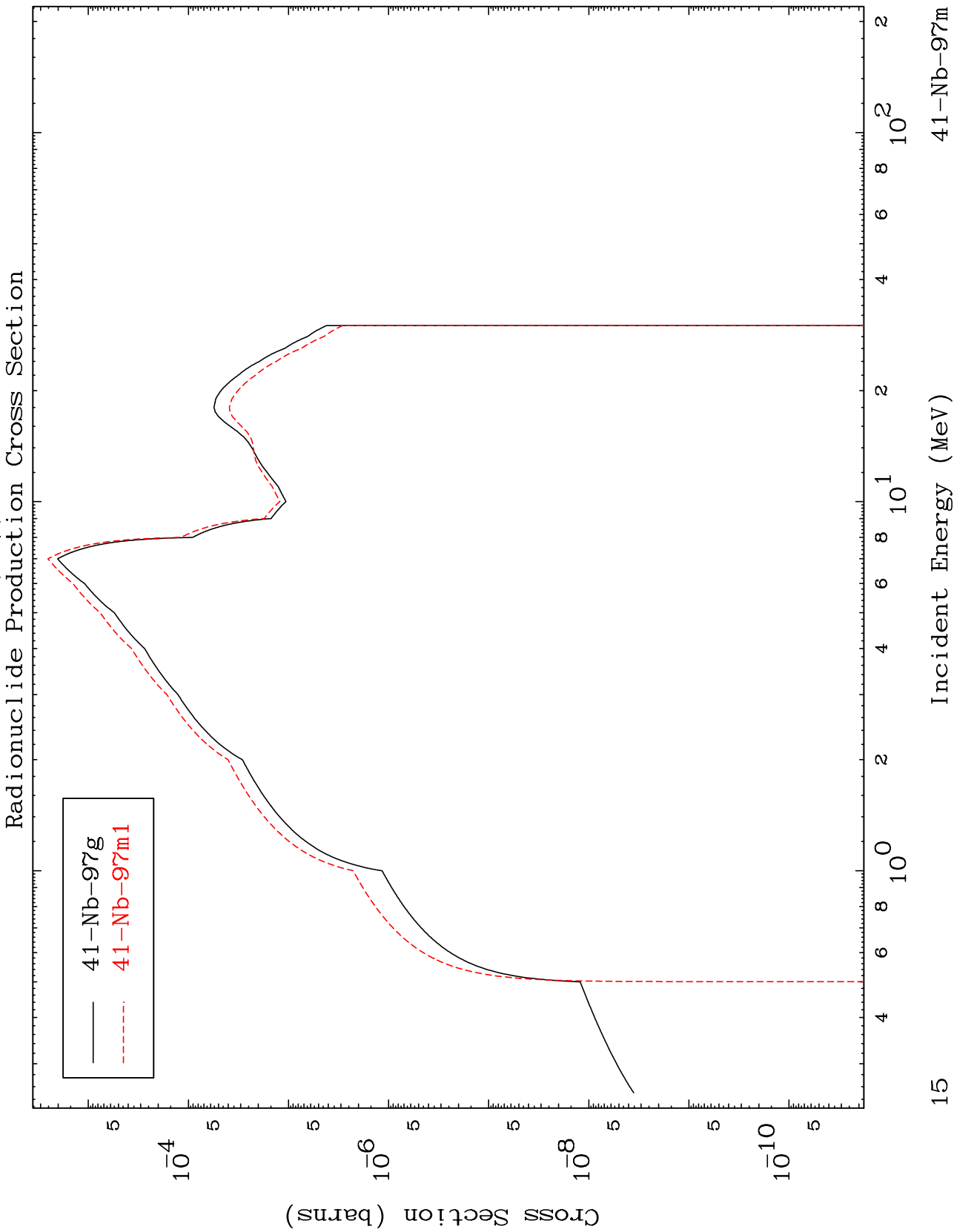
14

Incident Energy (MeV)

41-Nb-97m

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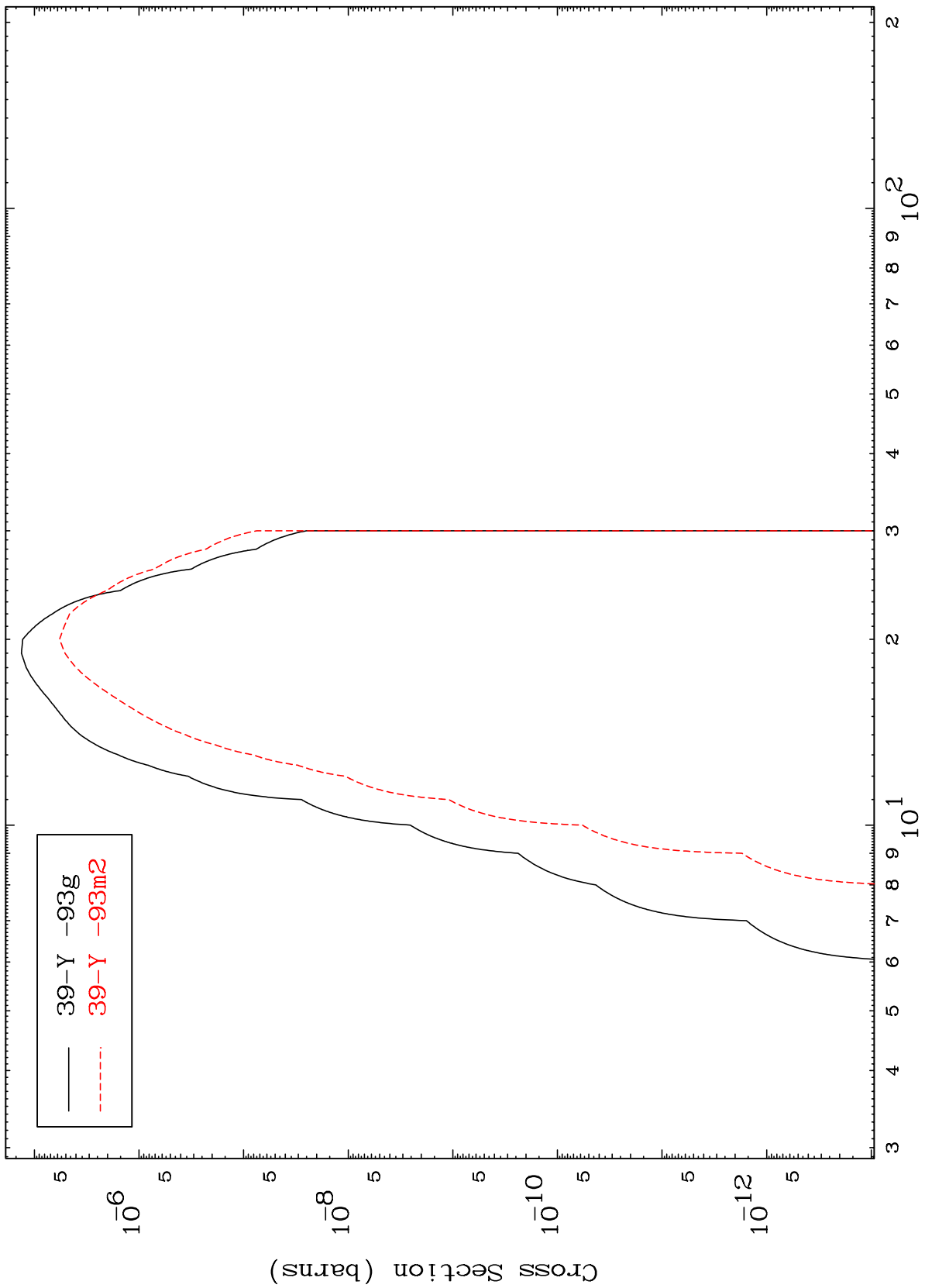
41-Nb-97m



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41-Nb-97m

Radionuclide Production Cross Section
(n, α)



— 39-Y -93g
- - - 39-Y -93m2

16

Incident Energy (MeV)

41-Nb-97m