

Program EVALPLOT
(Version 2018-1)

by

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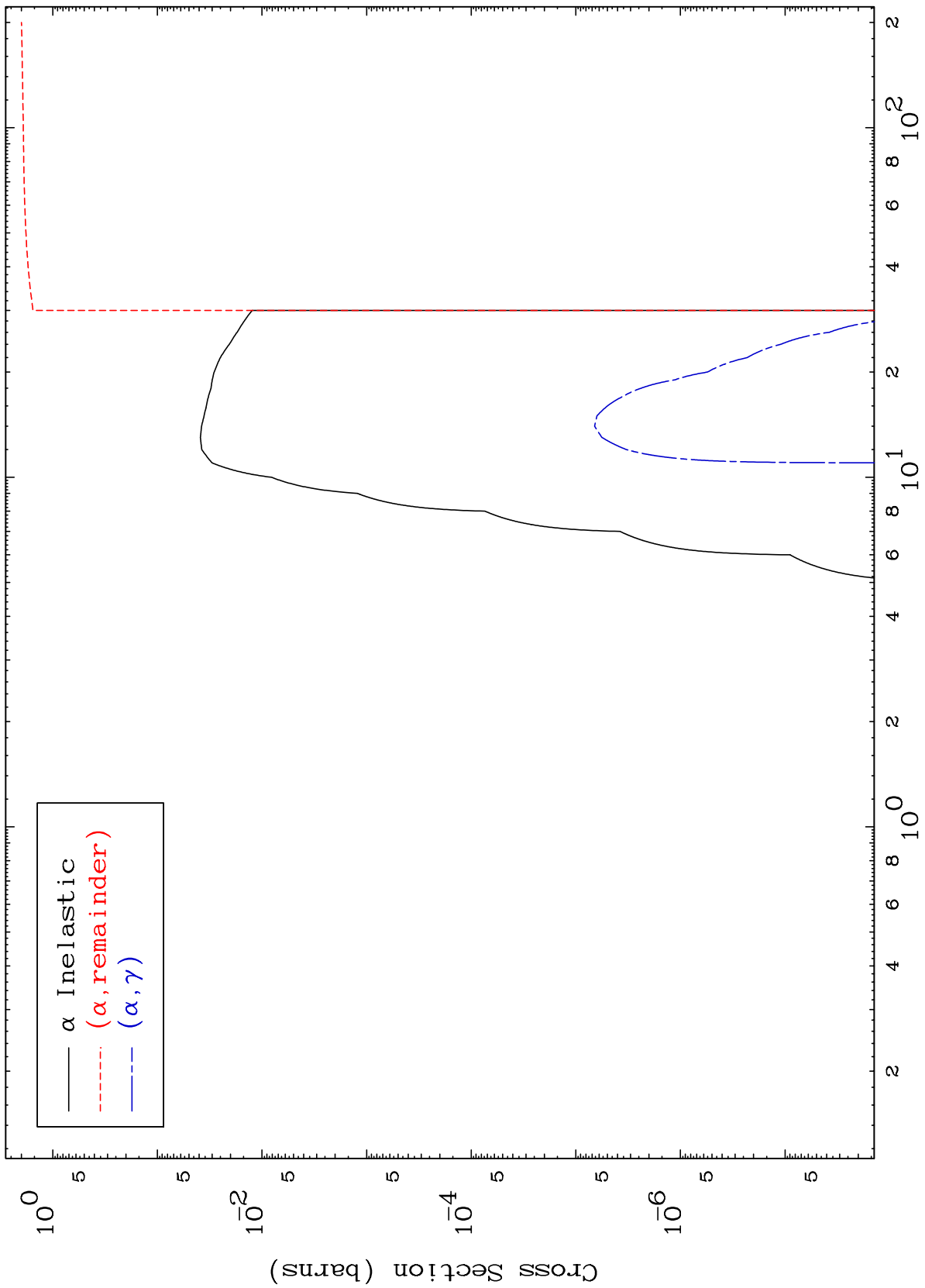
Press Mouse Button to Start

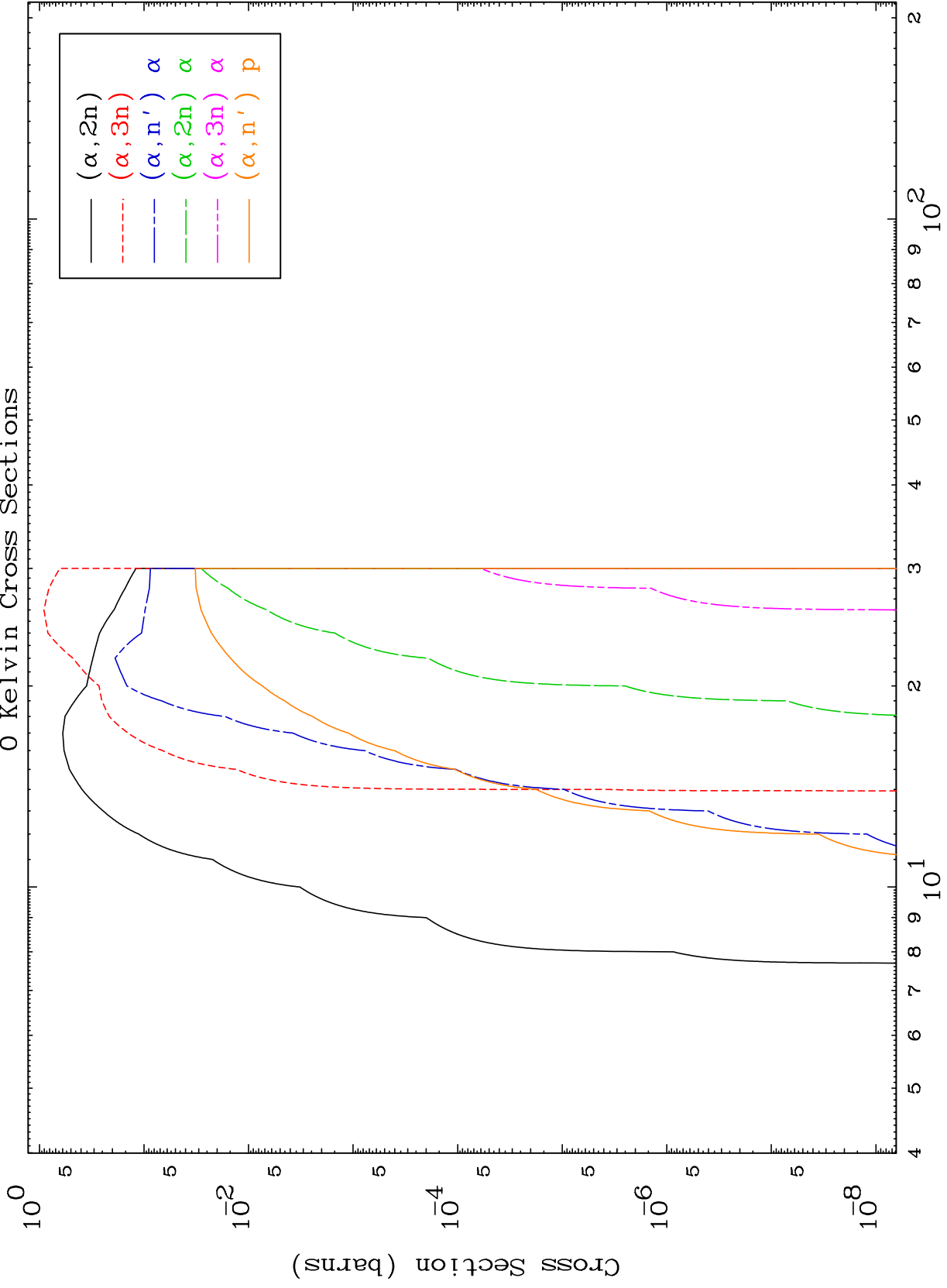
MAT 3947

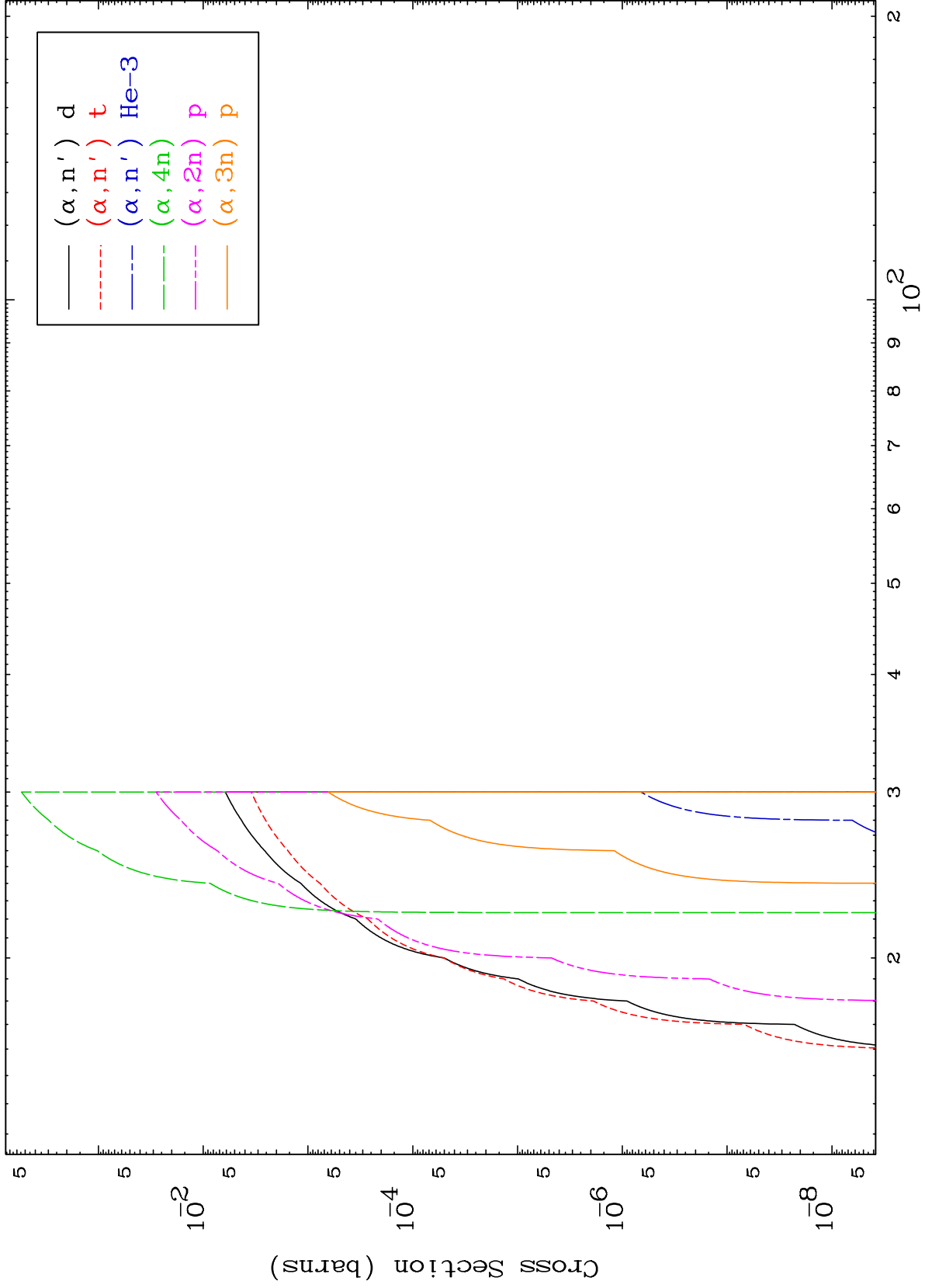
α Major

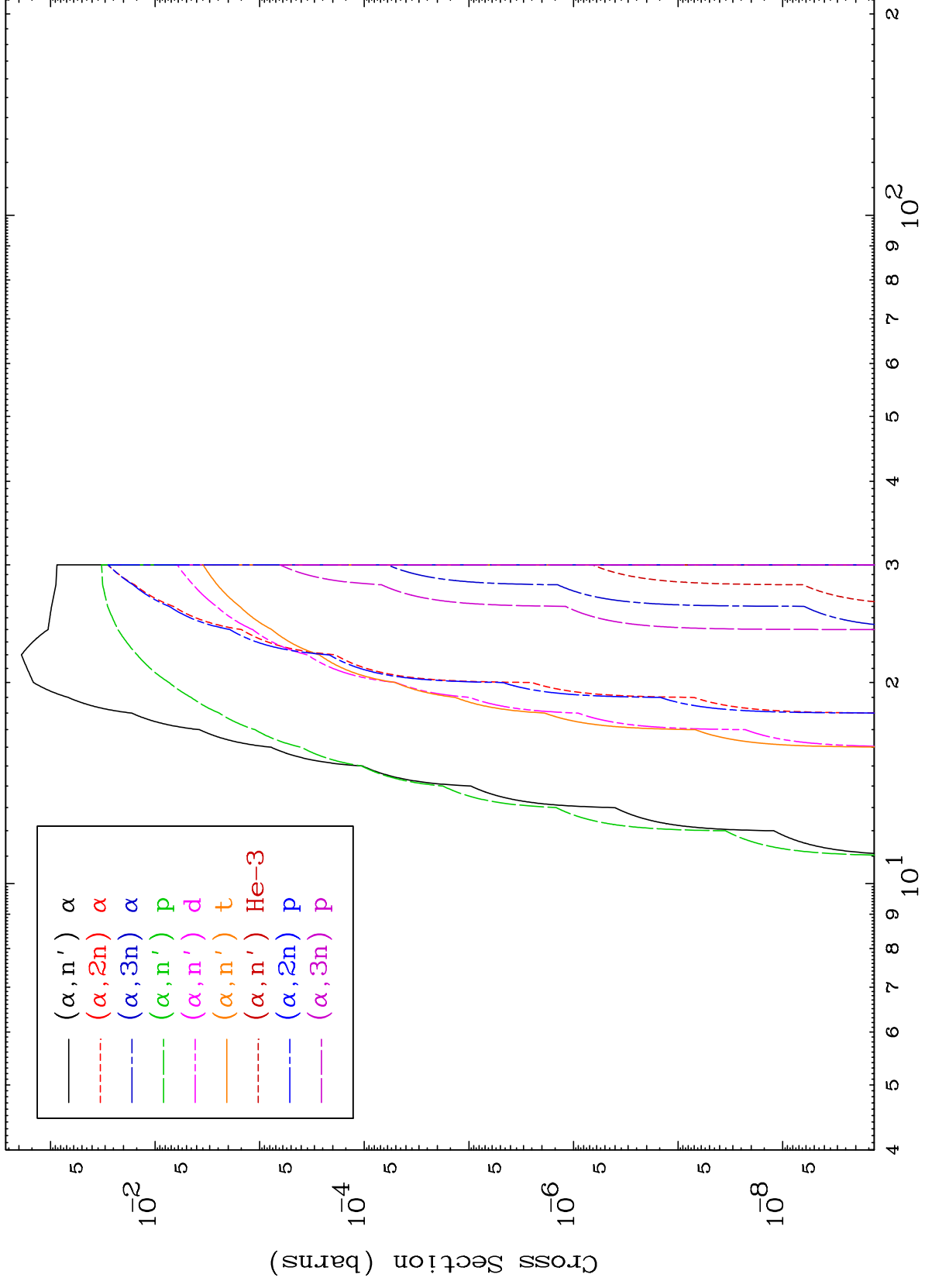
0 Kelvin Cross Sections

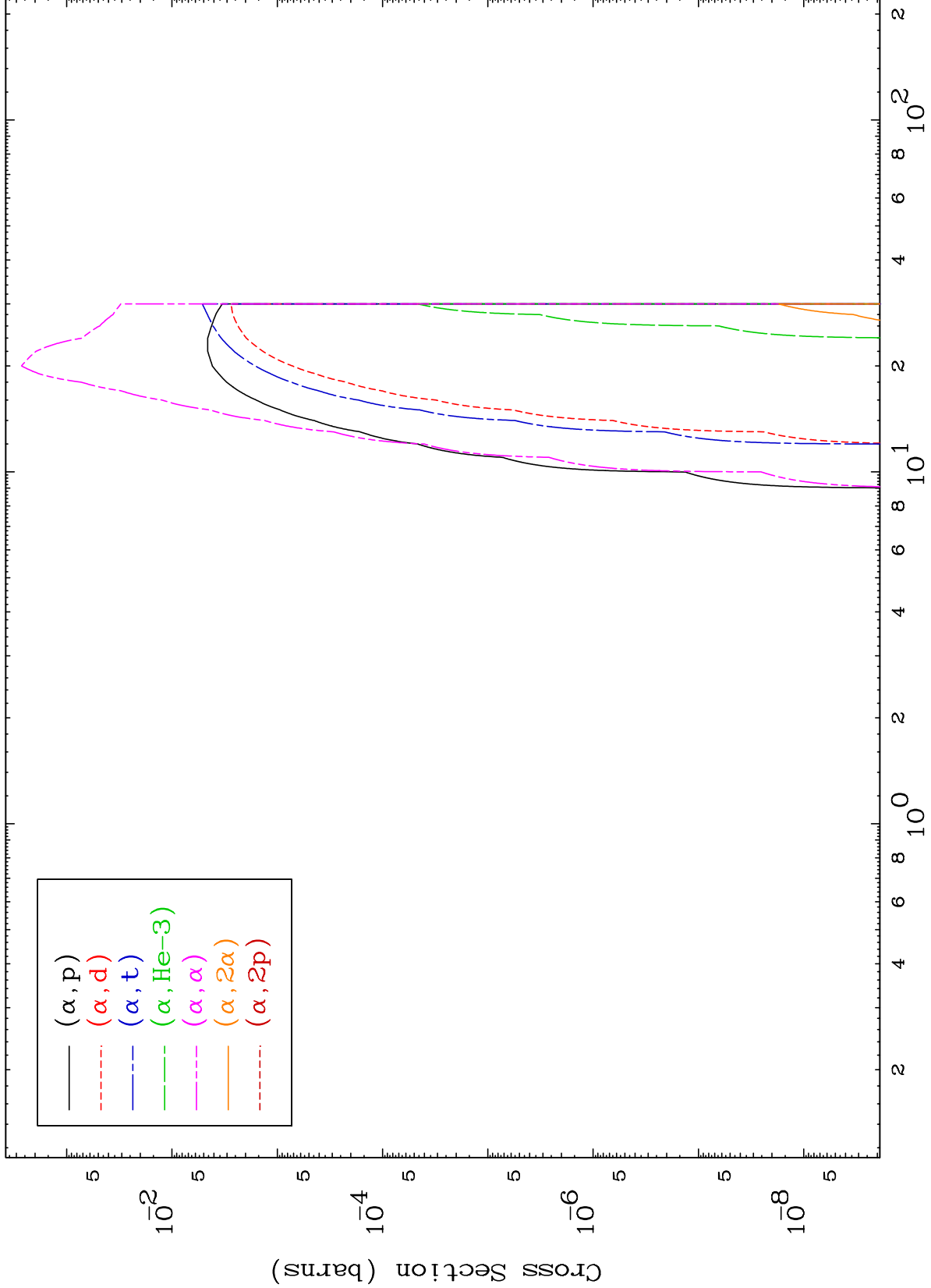
39-Y -96









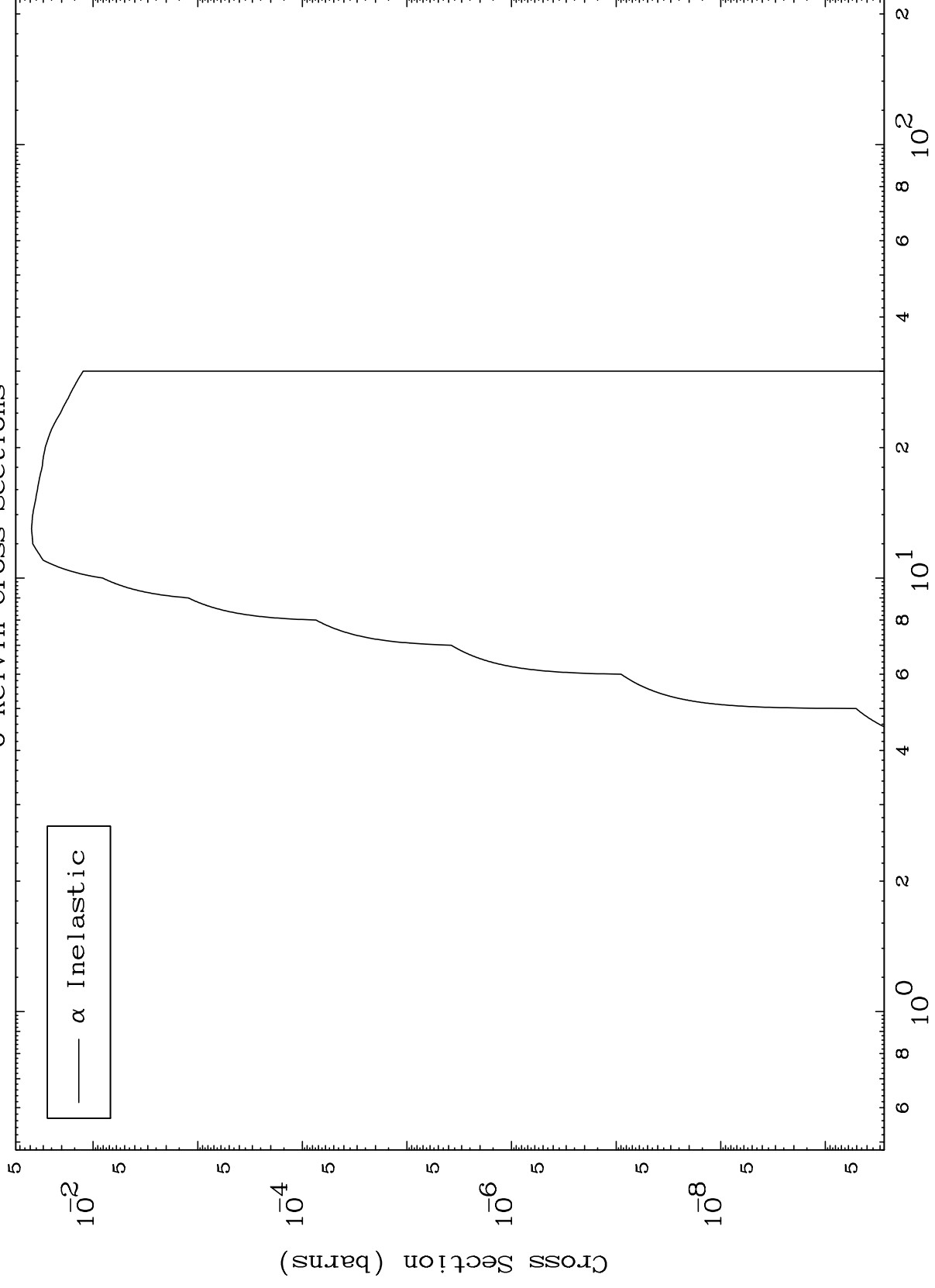


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(α, n') Level

39-Y -96

0 Kelvin Cross Sections



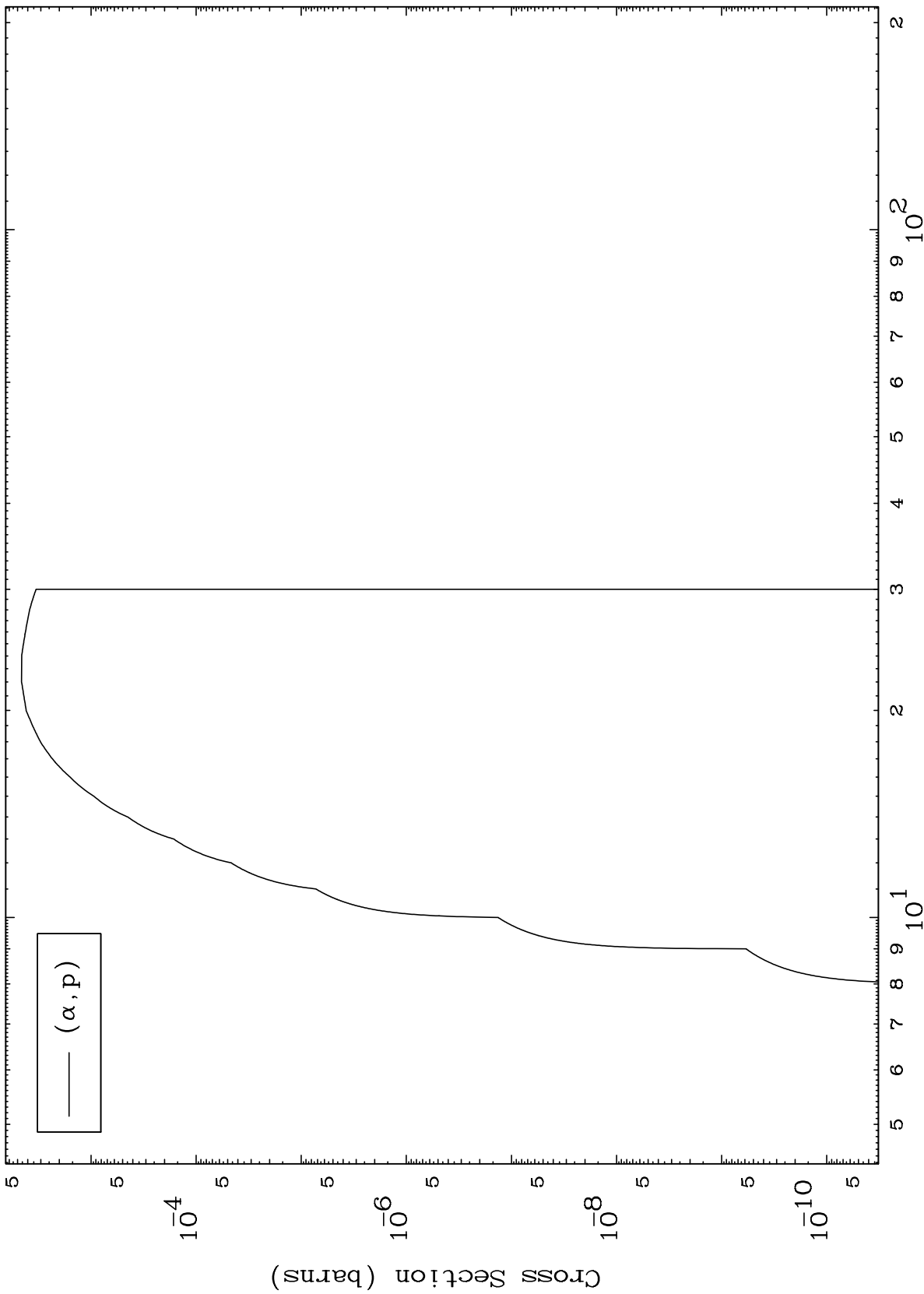
α Inelastic

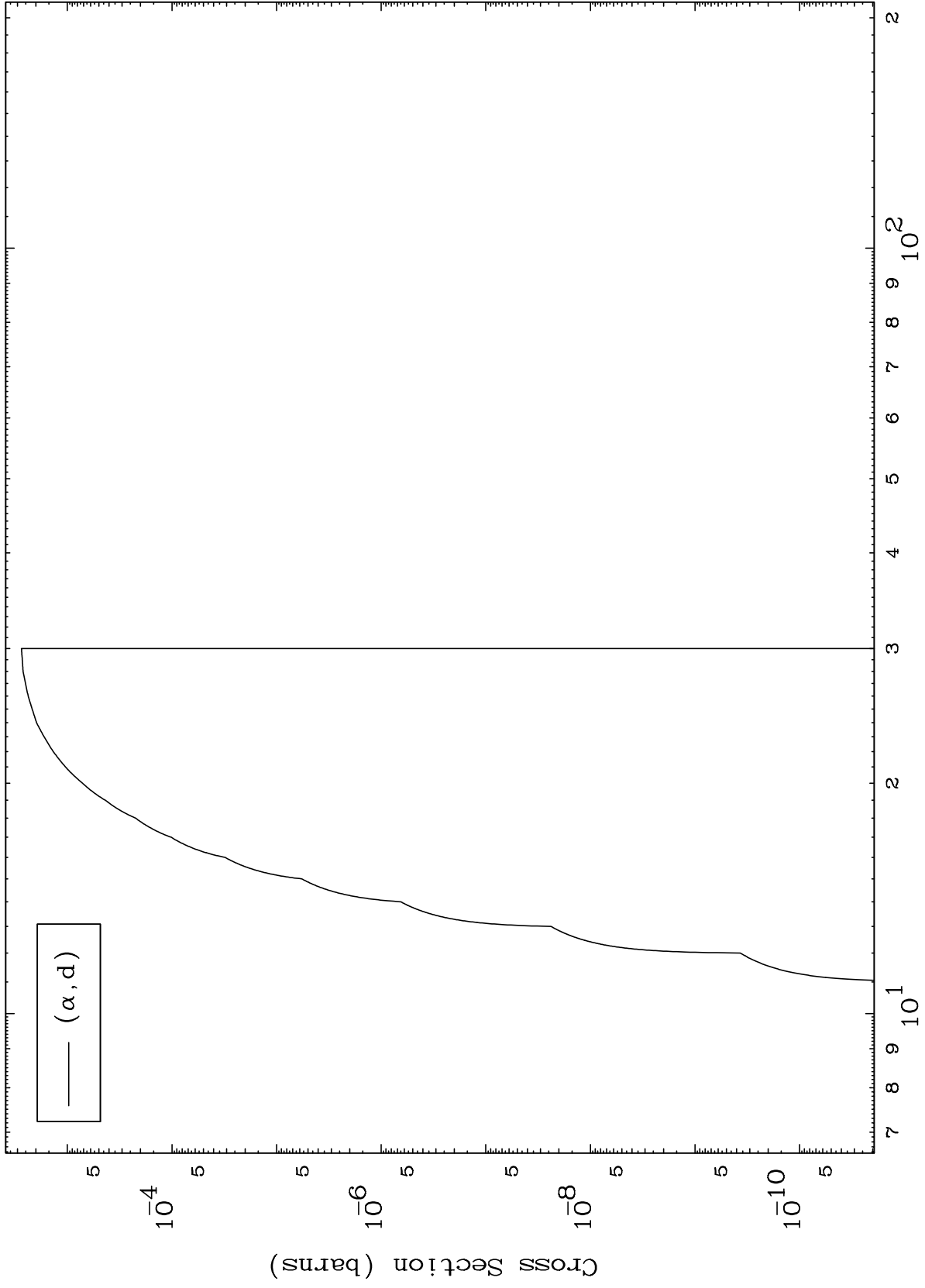
6

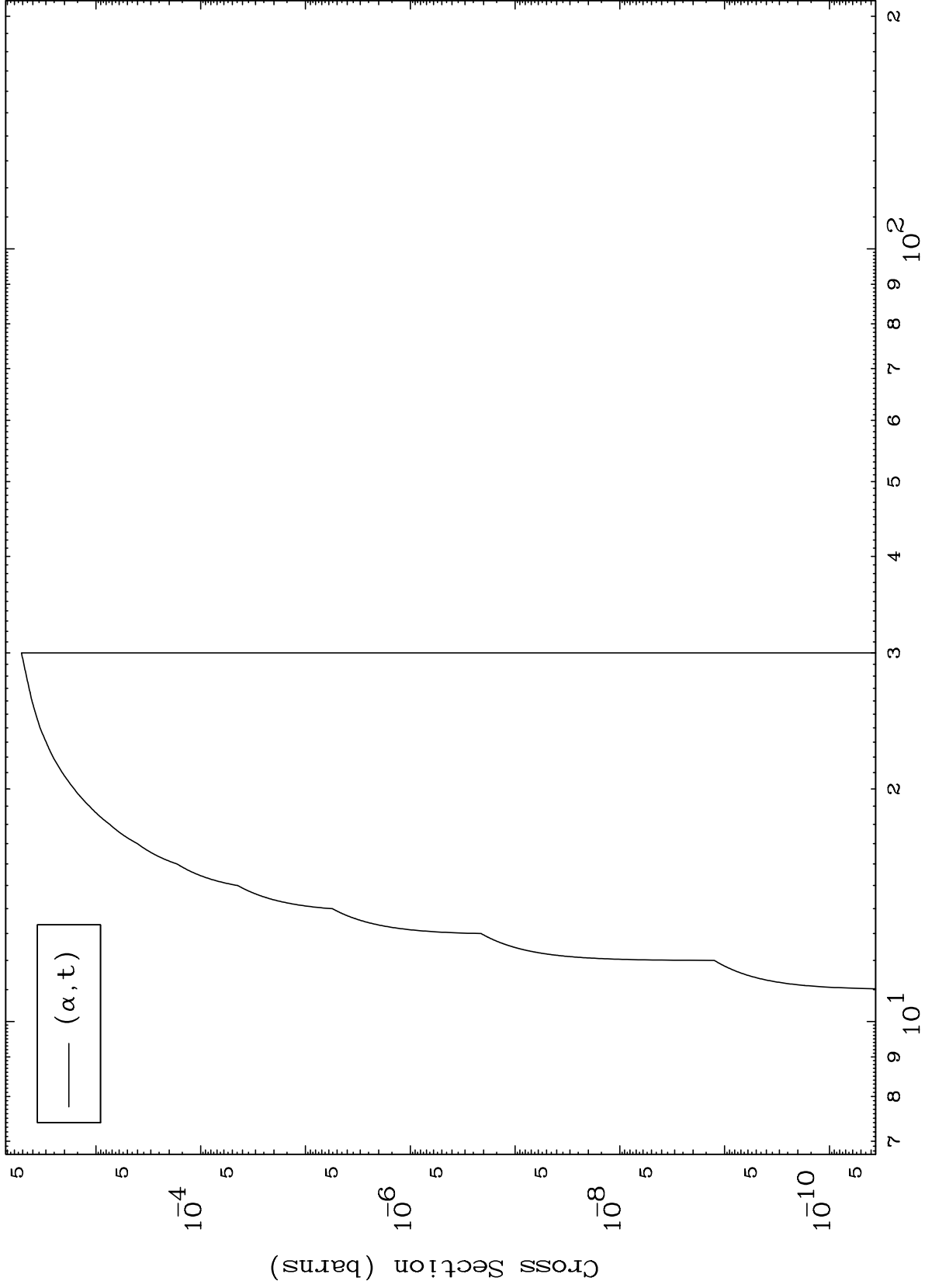
Incident Energy (MeV)

39-Y -96

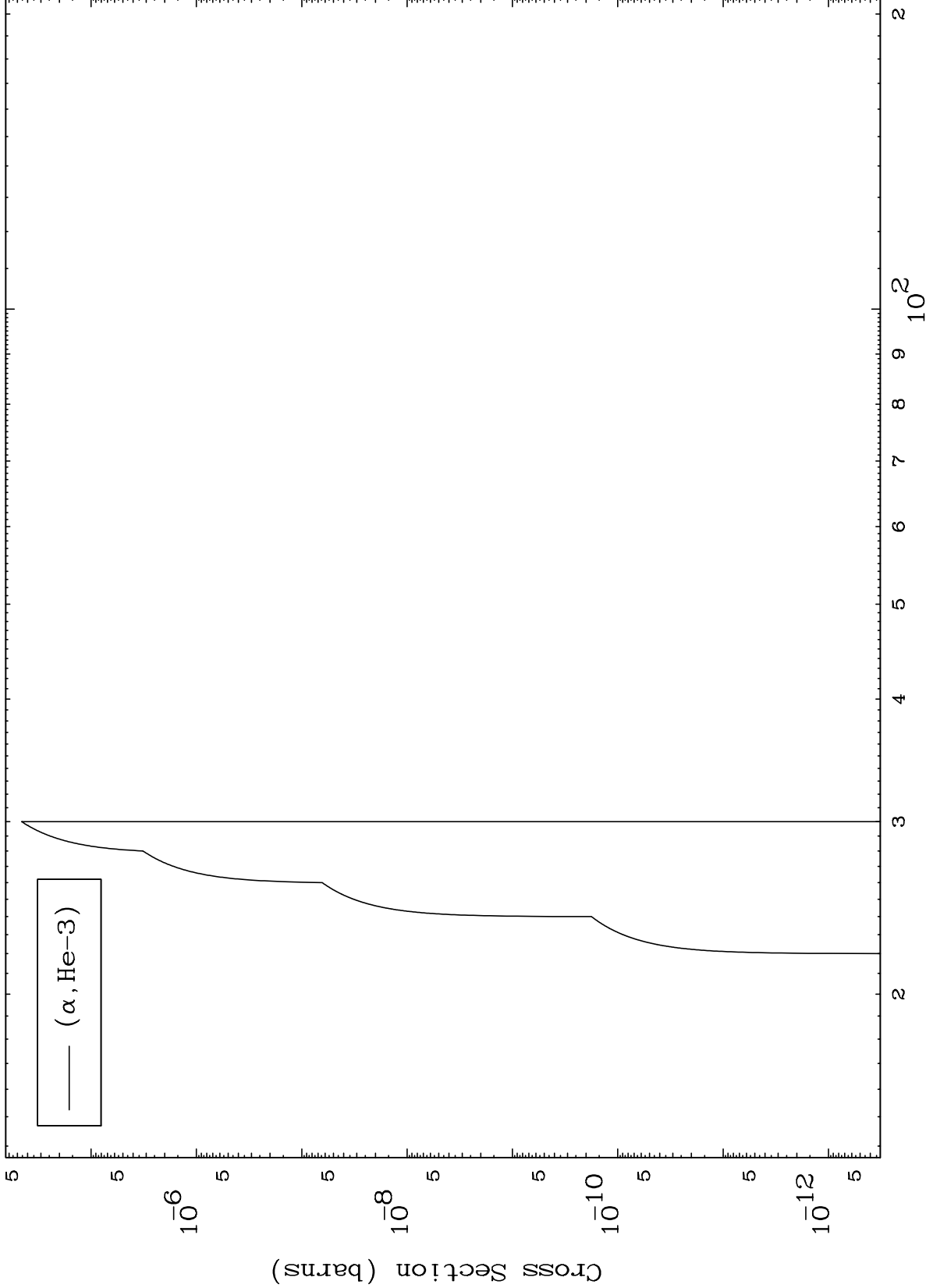
(α, p) Levels
0 Kelvin Cross Sections



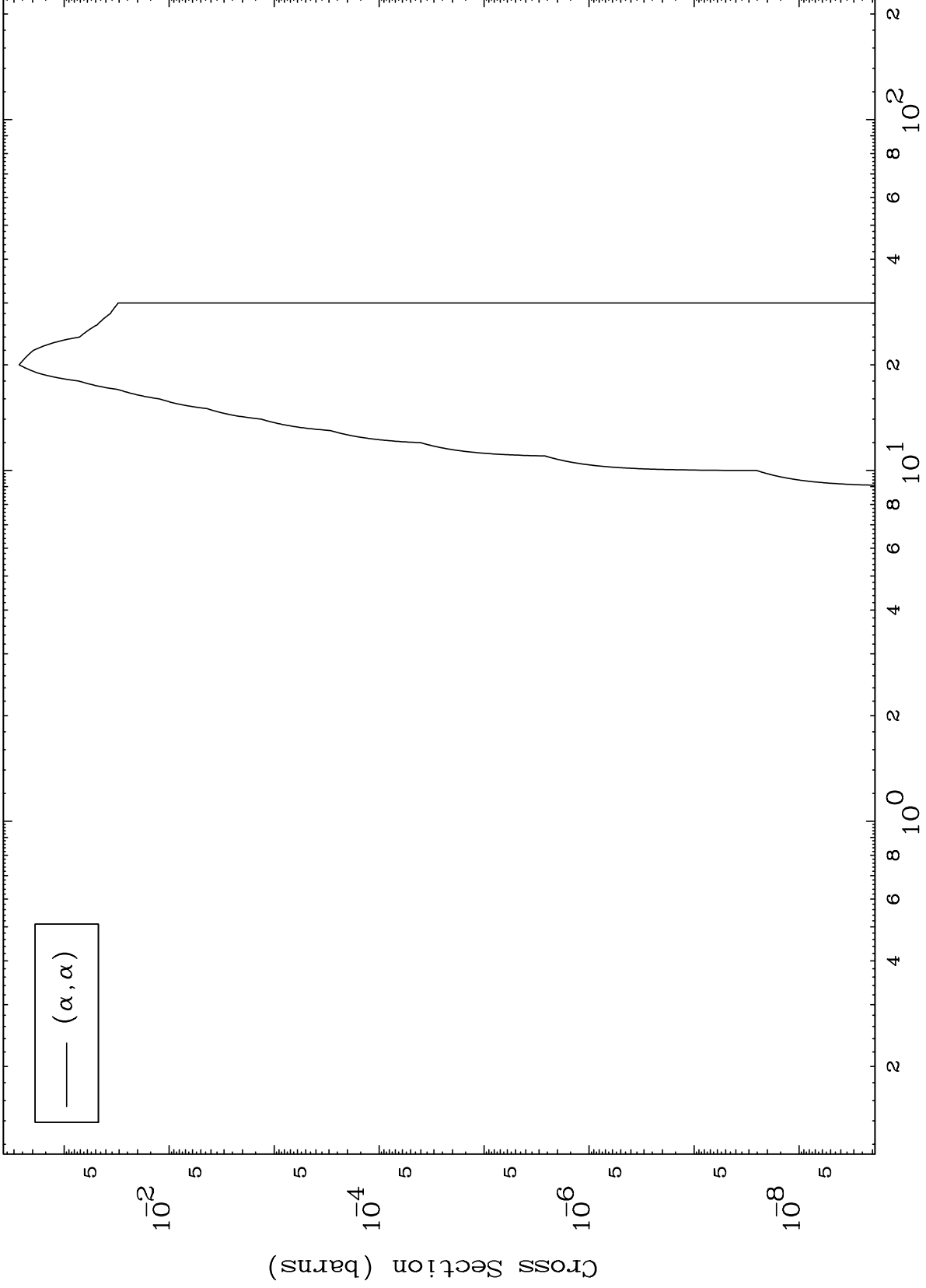




0 Kelvin Cross Sections



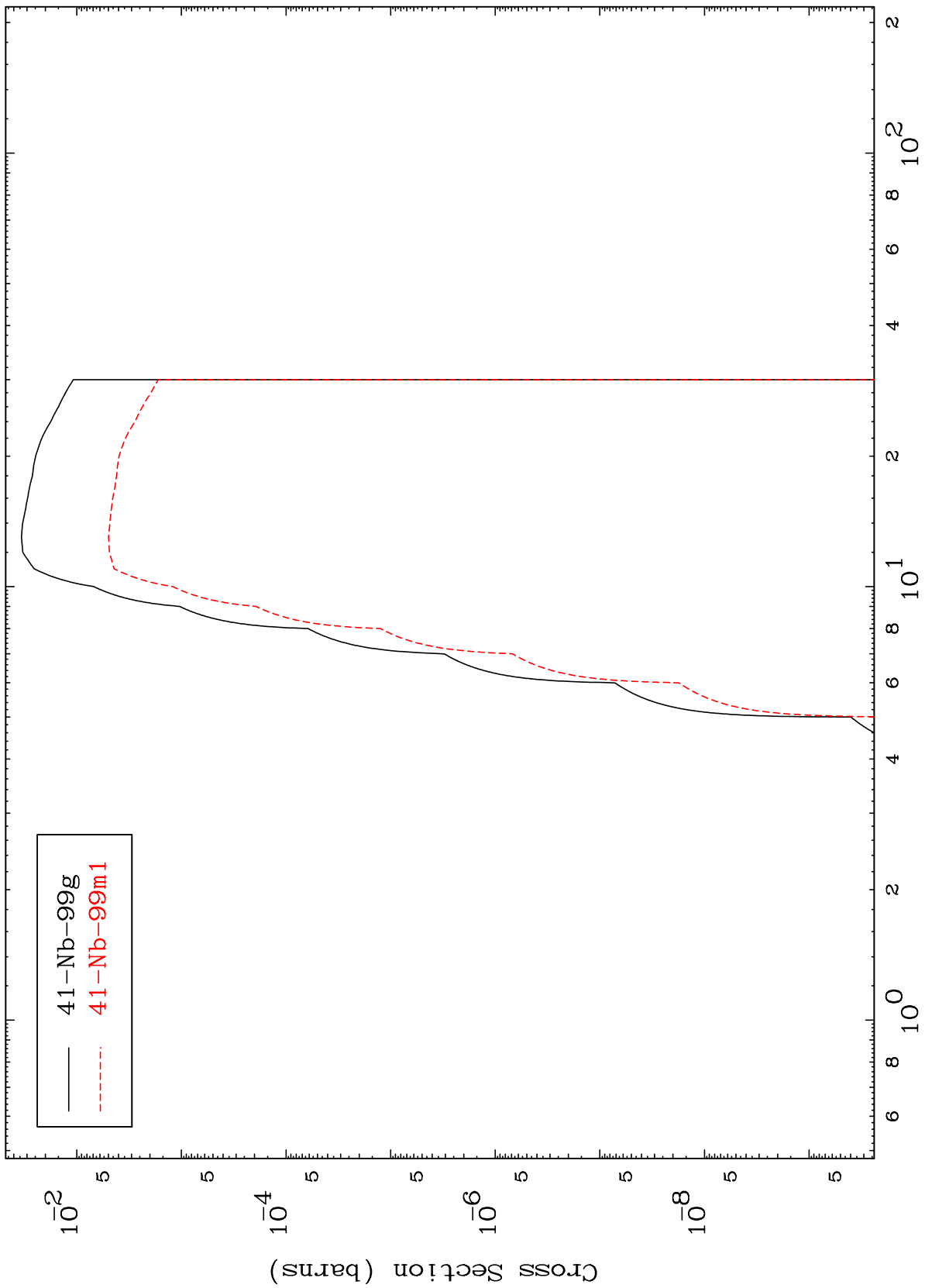
0 Kelvin Cross Sections



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39-Y -96

Radionuclide Production Cross Section
 α Inelastic



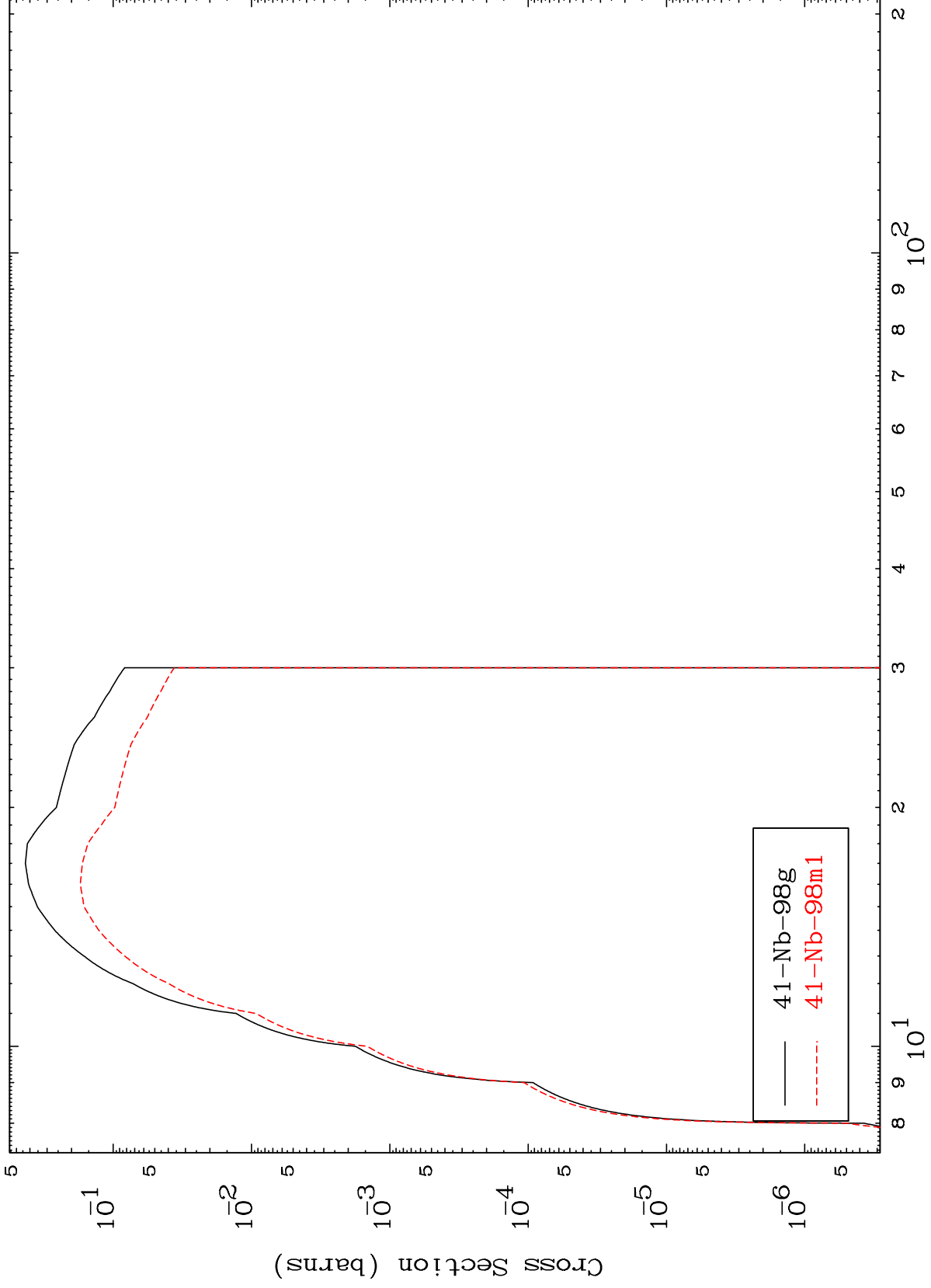
— 41-Nb-99g
- - - 41-Nb-99m1

12

39-Y -96

Incident Energy (MeV)

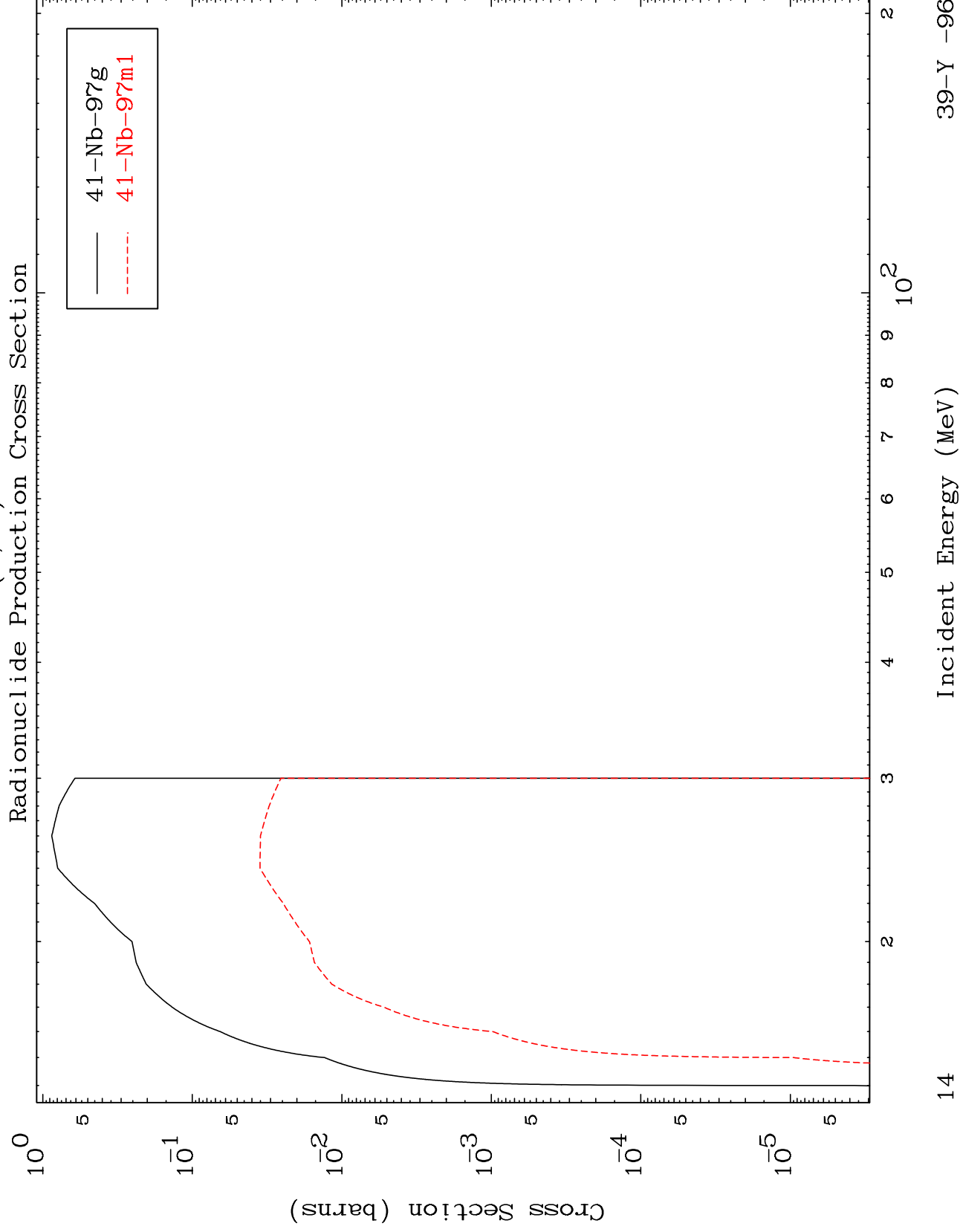
Radionuclide Production Cross Section
($\alpha, 2n$)



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($\alpha, 3n$)

39-Y -96



14

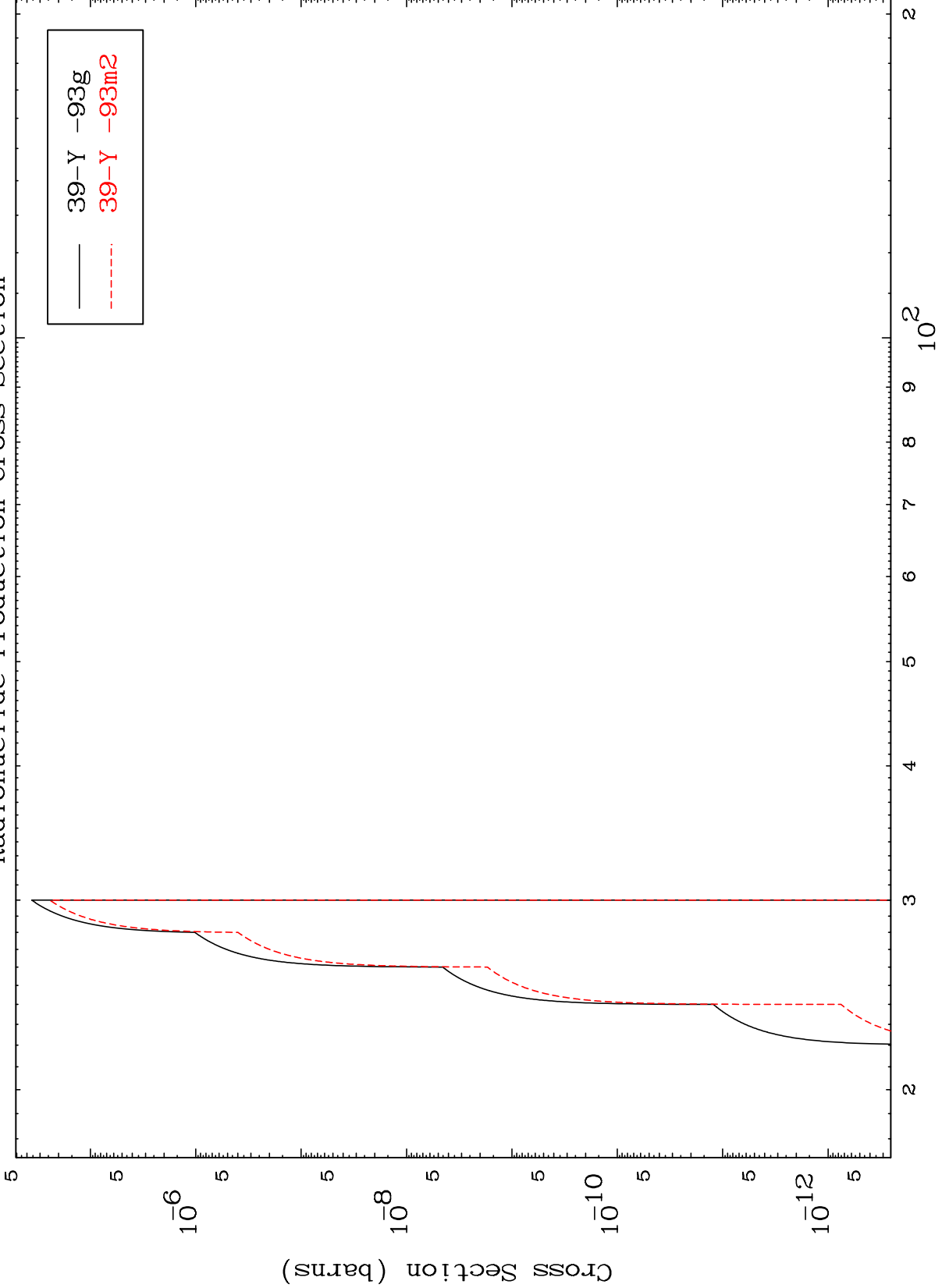
39-Y -96

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$(\alpha, 3n) \alpha$

39-Y -96

Radionuclide Production Cross Section



39-Y -93g
39-Y -93m2

15

Incident Energy (MeV)

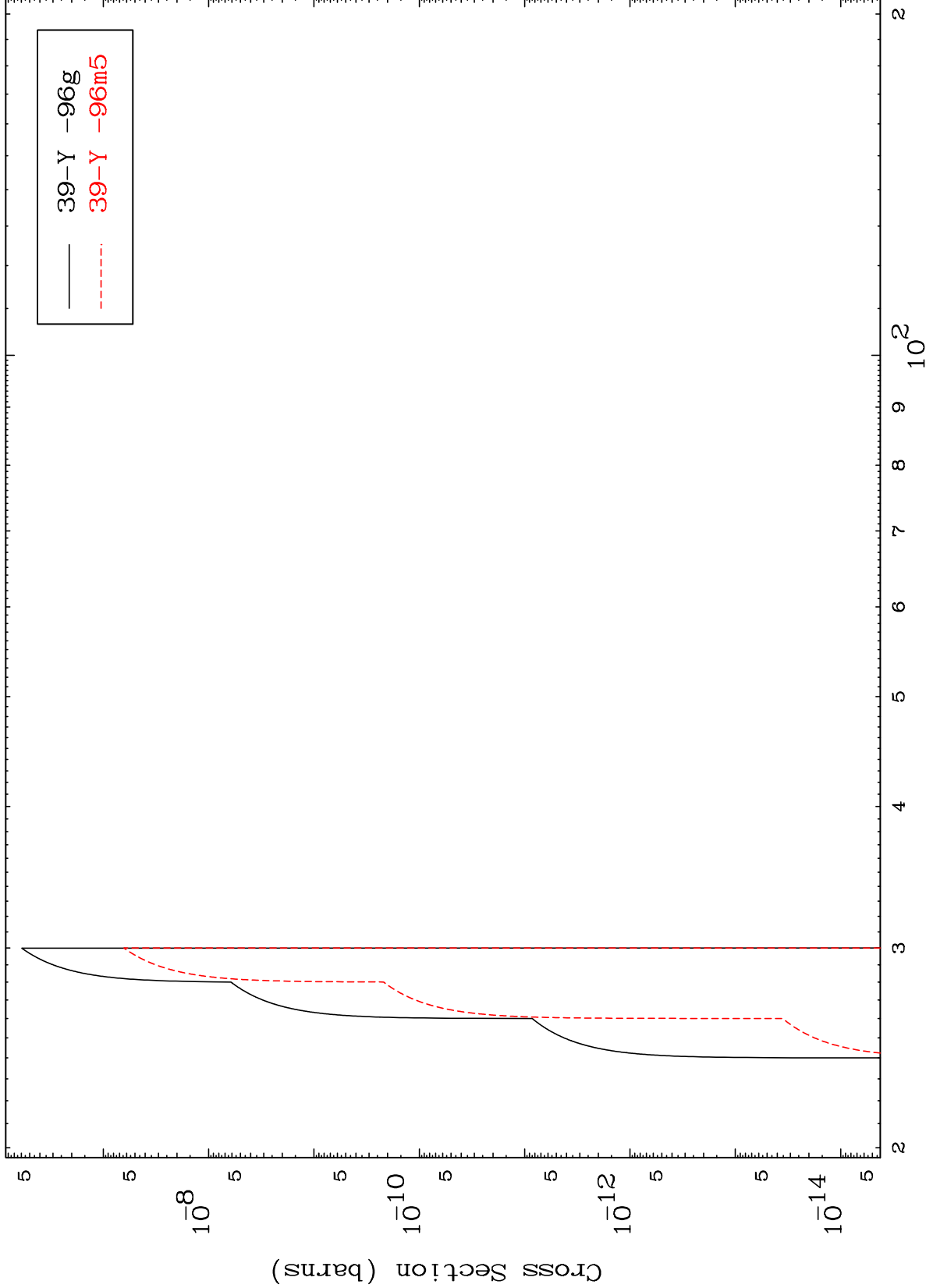
39-Y -96

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(α, n') He-3

39-Y -96

Radionuclide Production Cross Section



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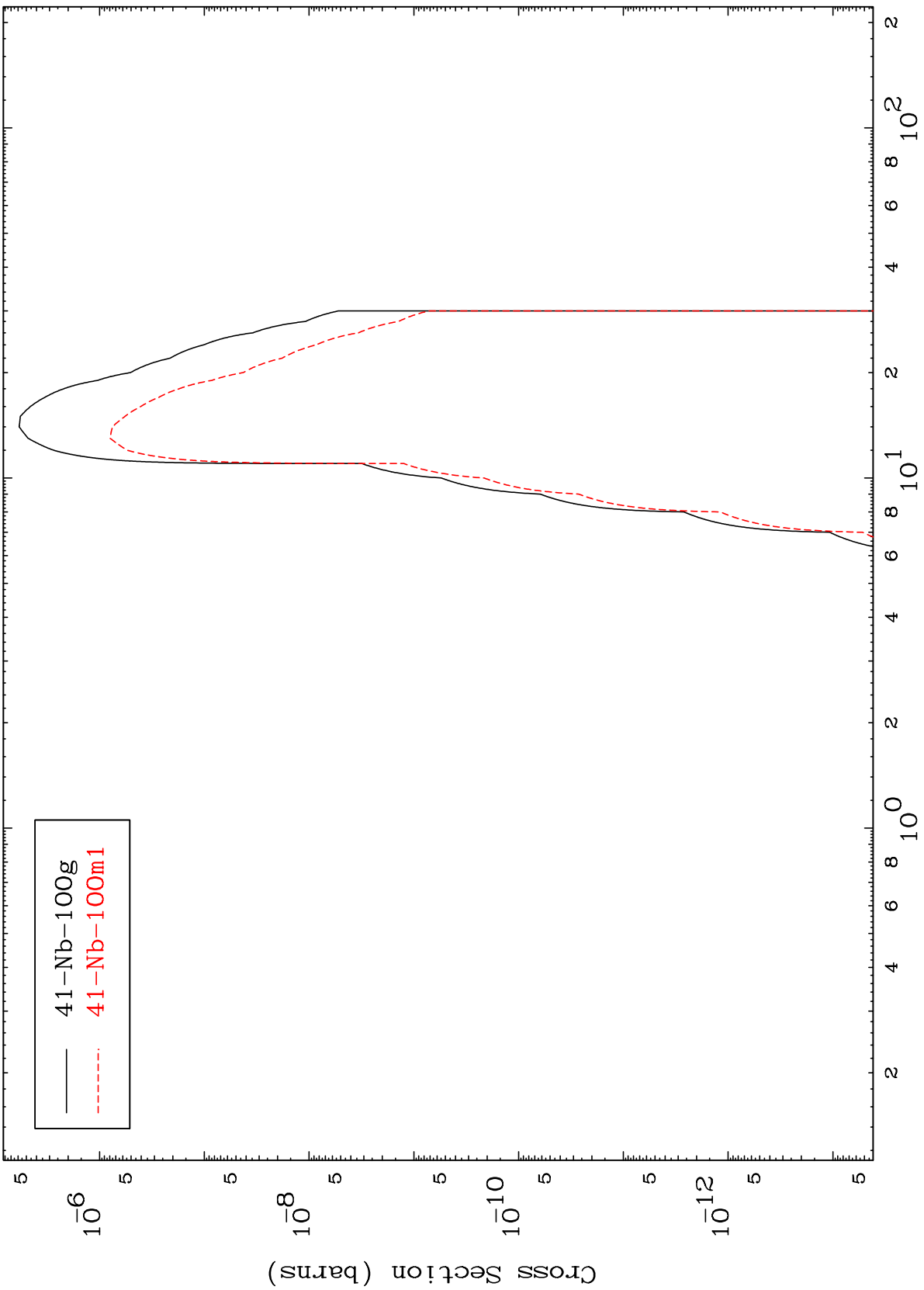
Incident Energy (MeV)

39-Y -96

MAT 3947

39-Y -96

Radionuclide Production Cross Section
(α, γ)

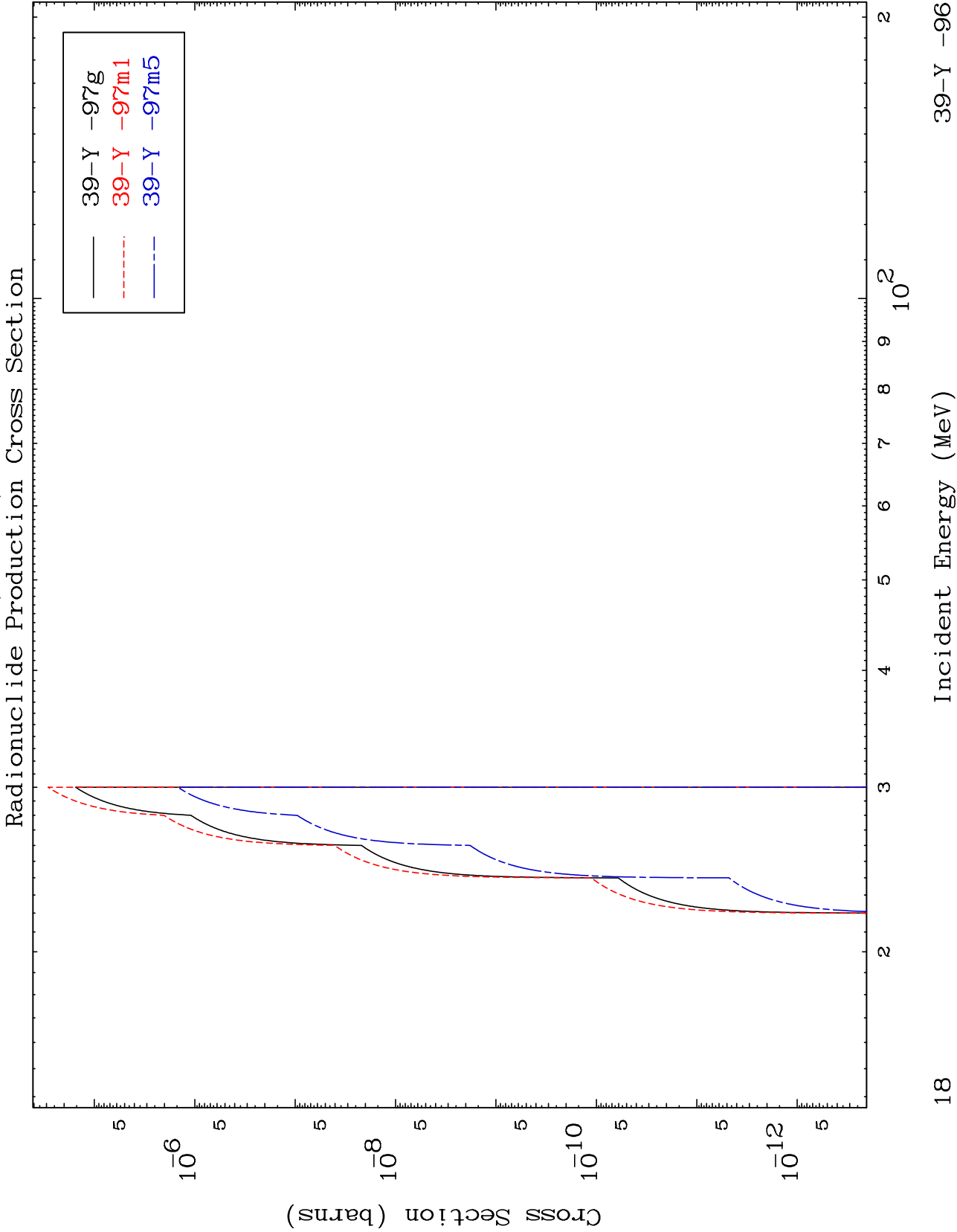


— 41-Nb-100g
- - - 41-Nb-100m1

17

39-Y -96

Incident Energy (MeV)

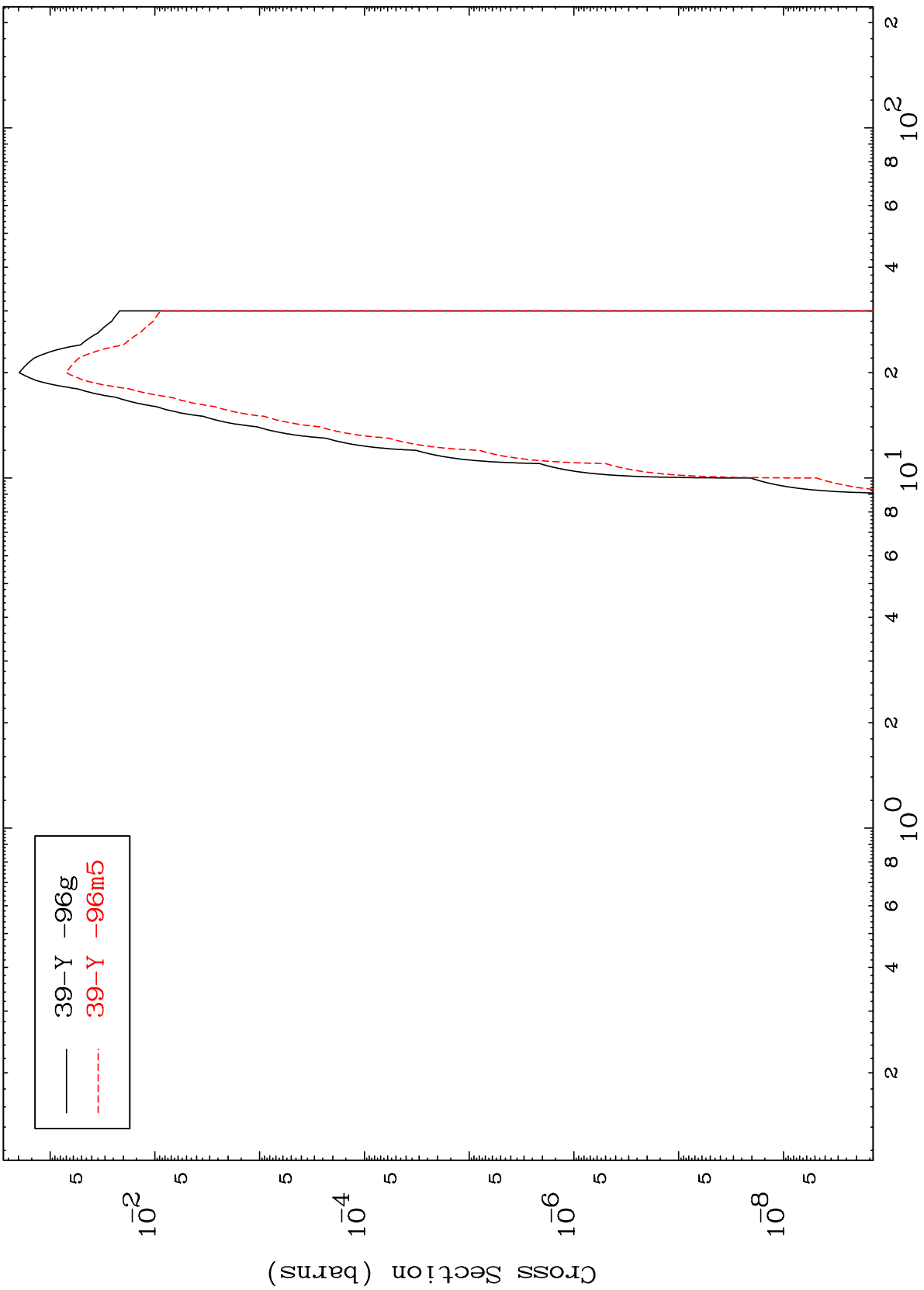


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(α, α)

39-Y -96

Radionuclide Production Cross Section



39-Y -96g
39-Y -96m5

Radionuclide Production Cross Section
($\alpha, 2p$)

