

Program EVALPLOT
(Version 2018-1)

by

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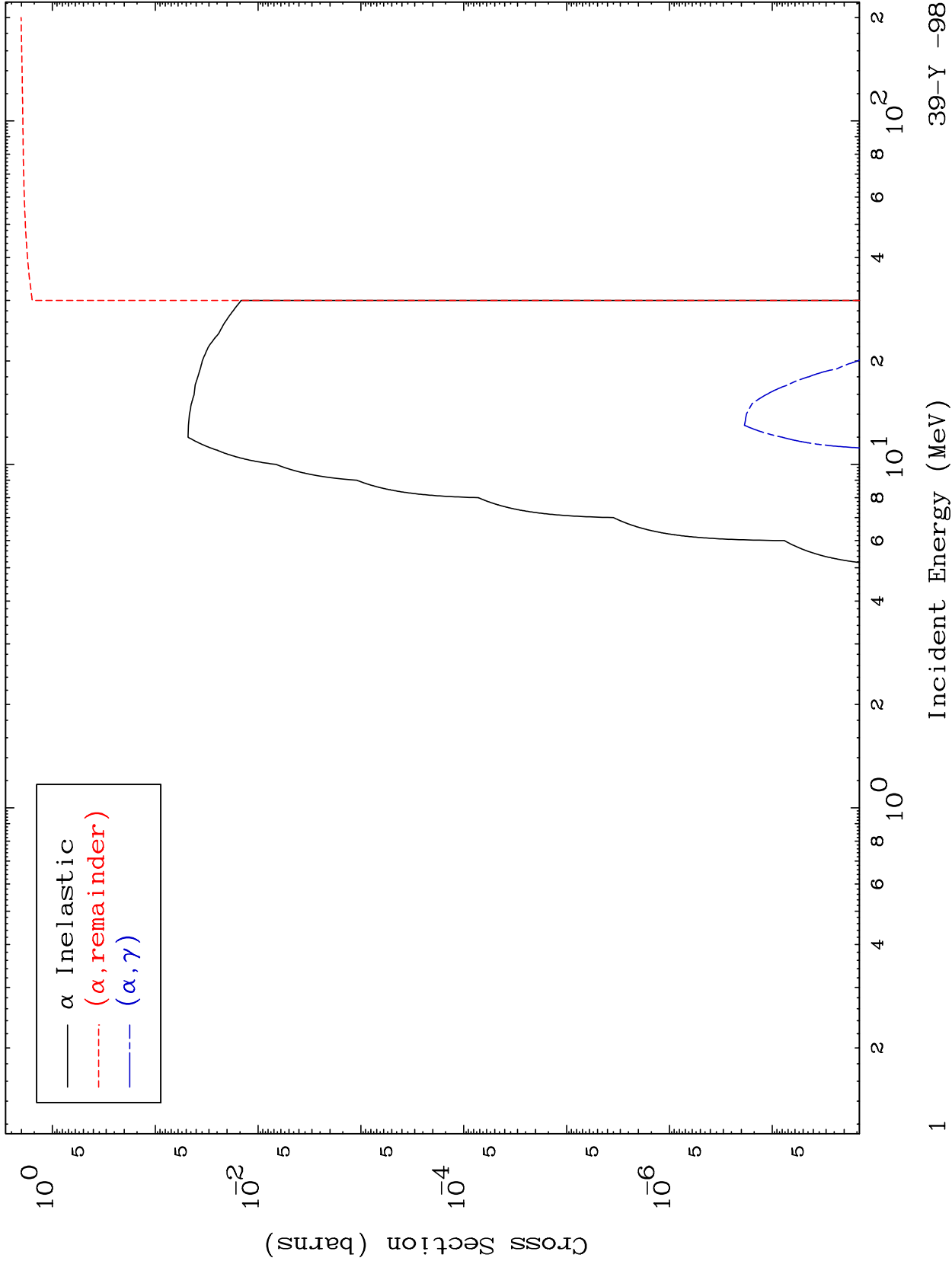
Web:redcullen1.net/HOMEPAGE.NEW

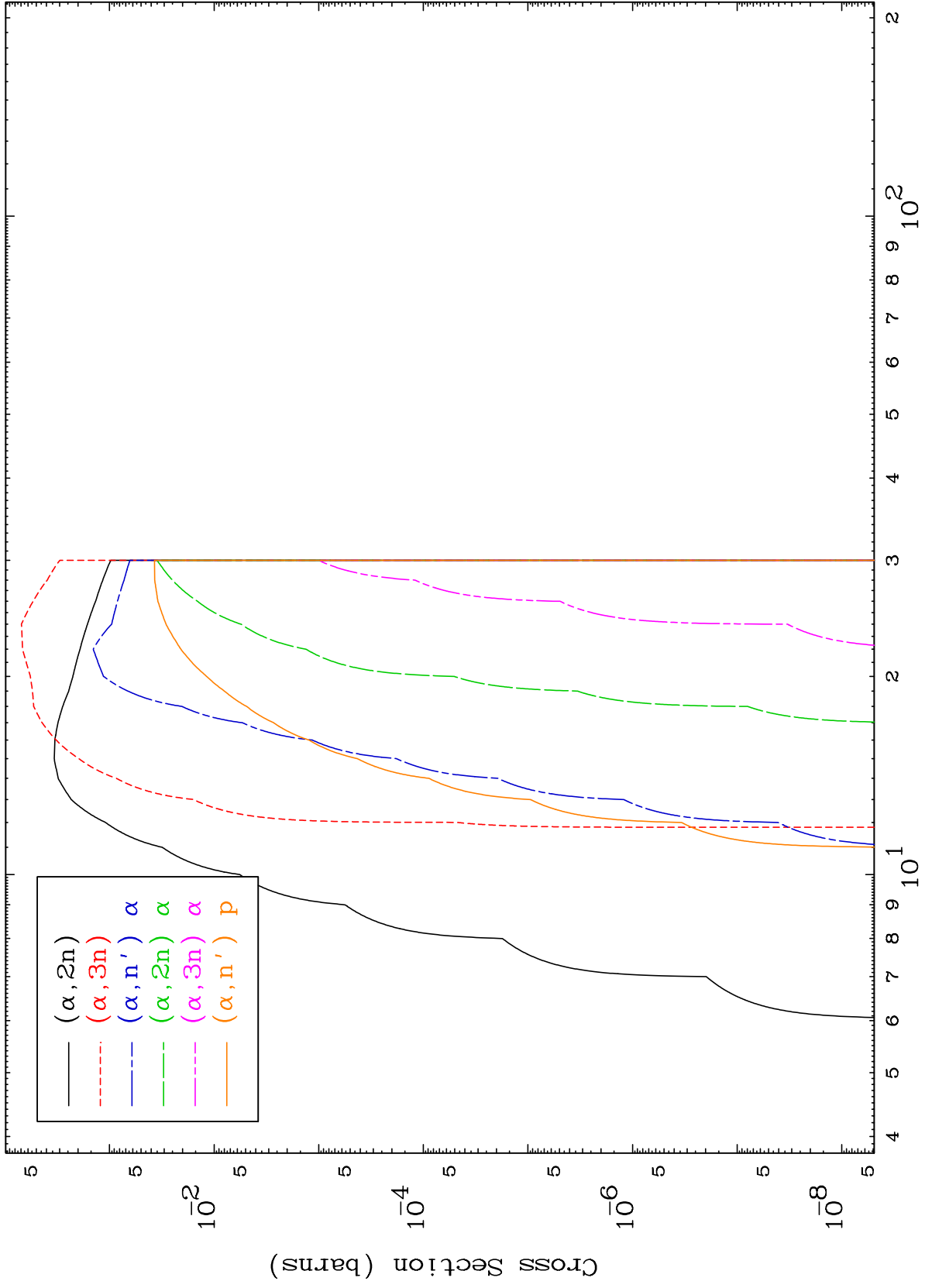
Press Mouse Button to Start

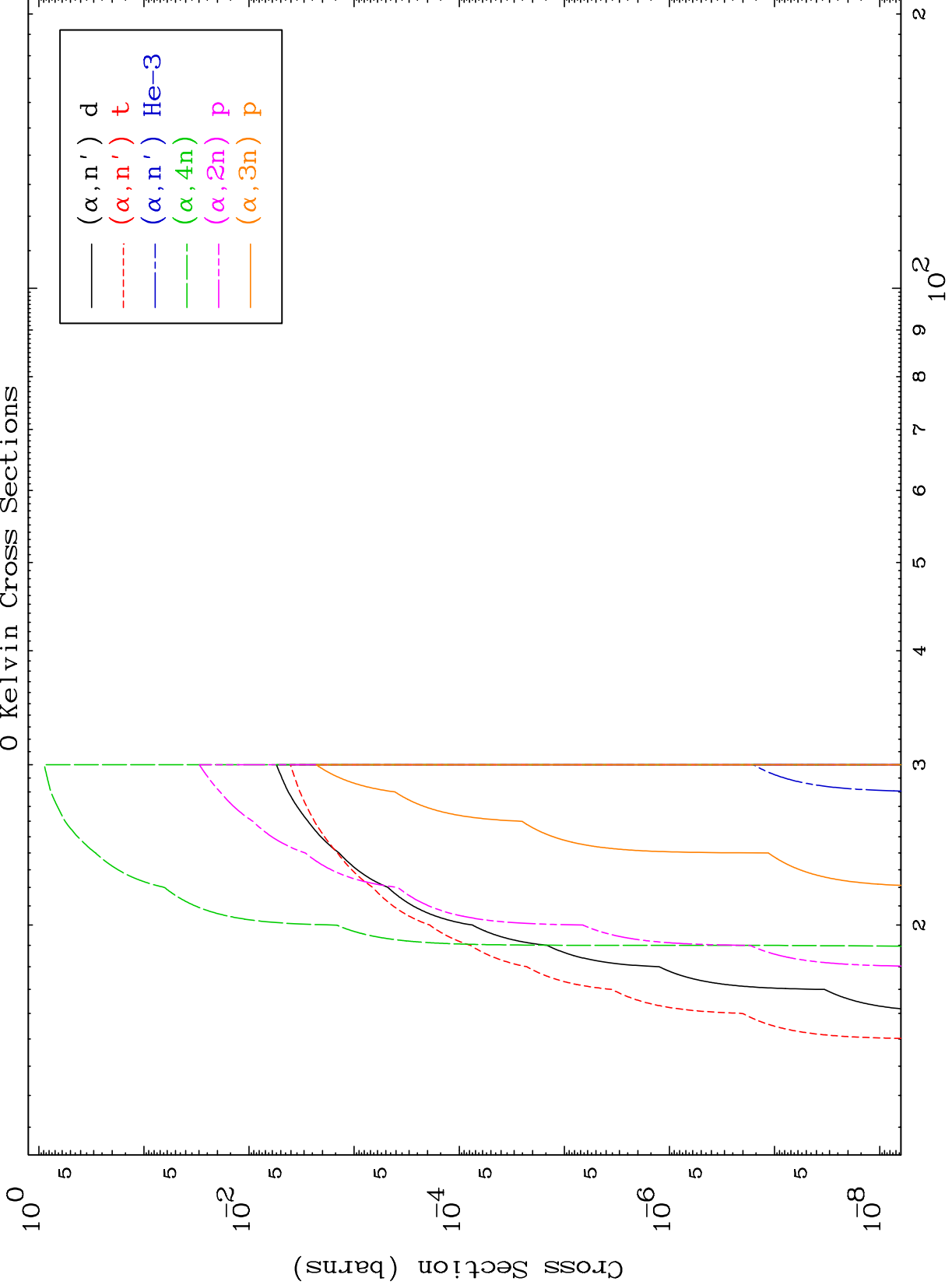
MAT 3953

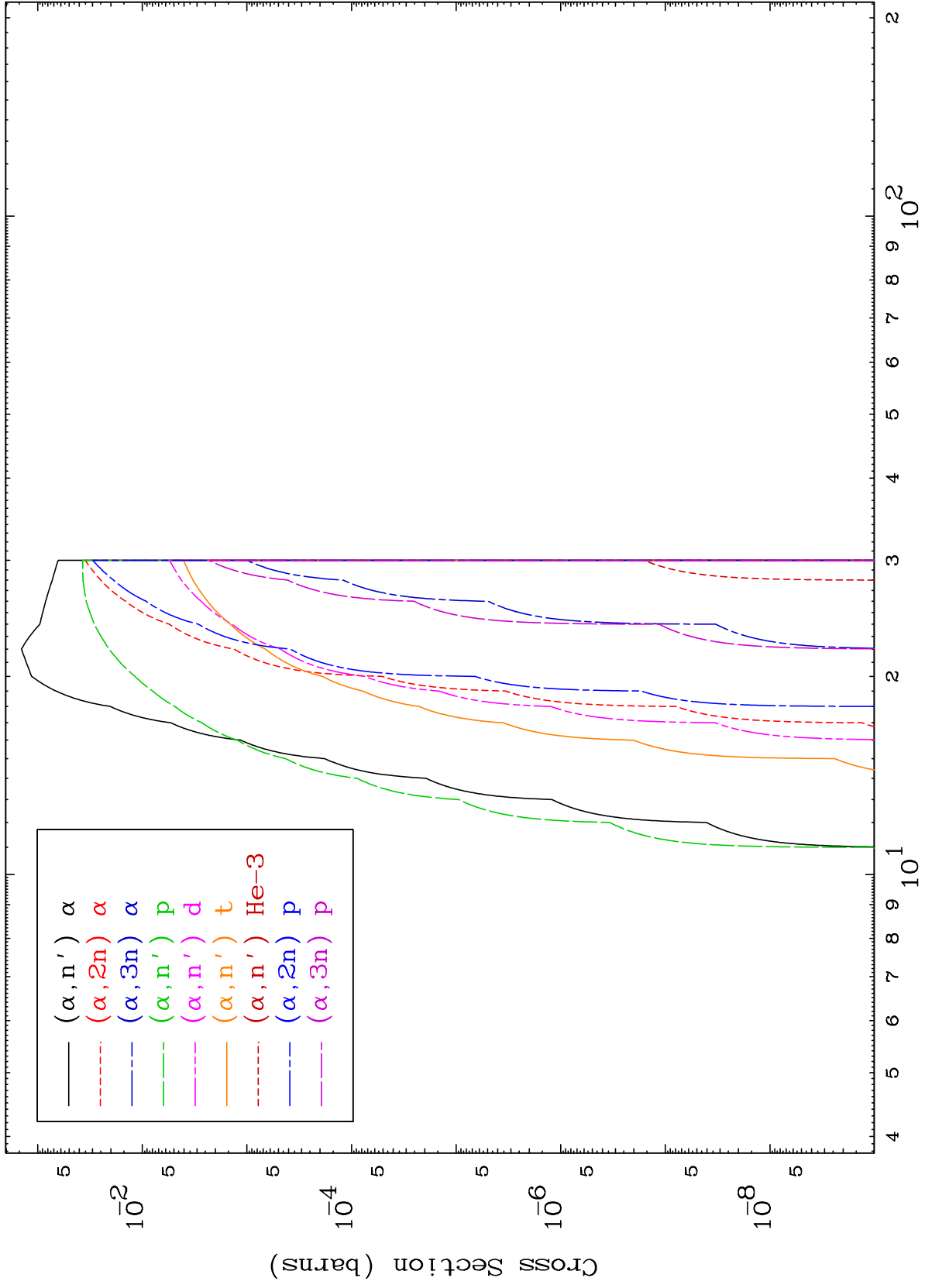
0 Kelvin Major α Cross Sections

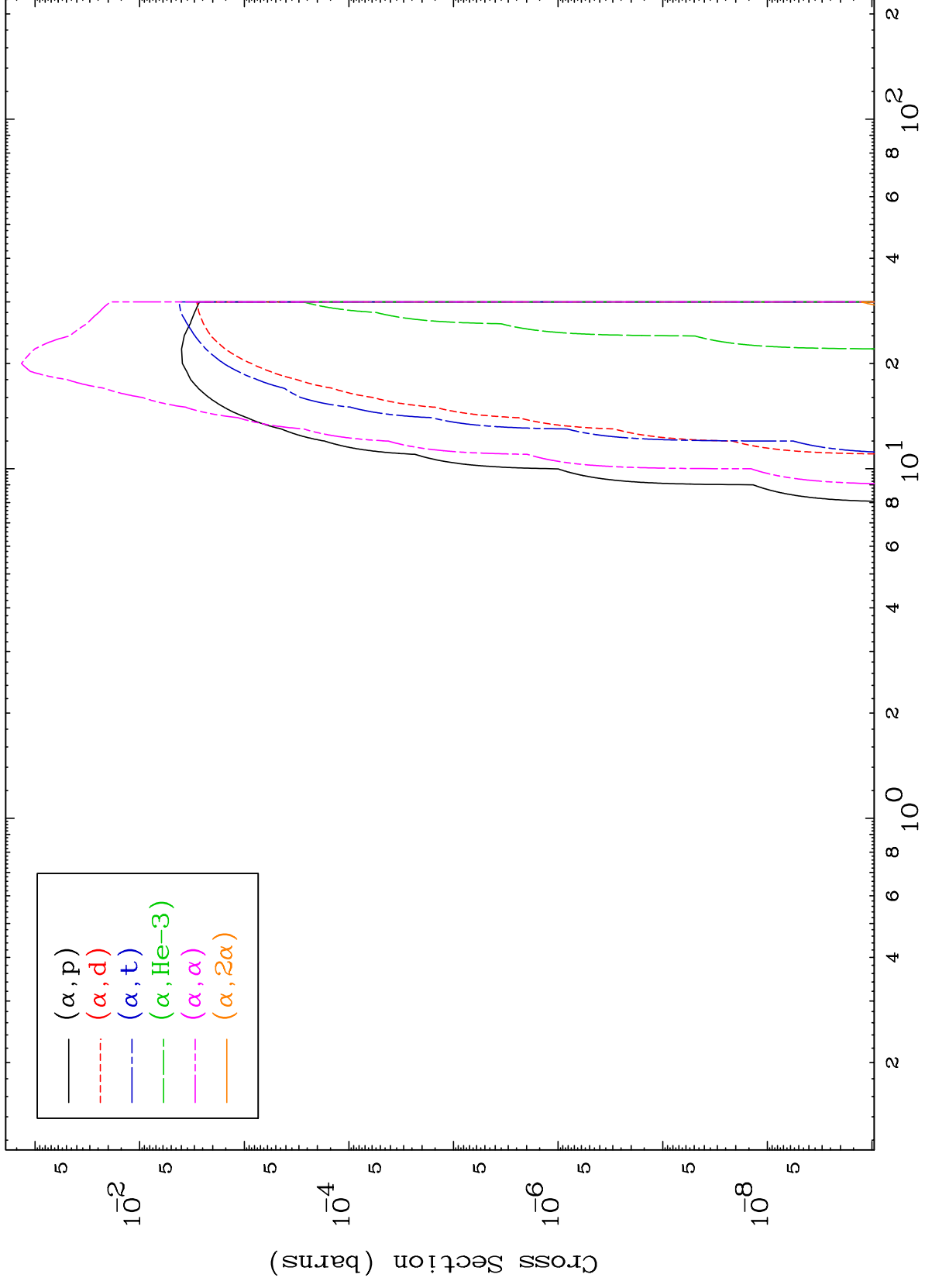
39-Y -98









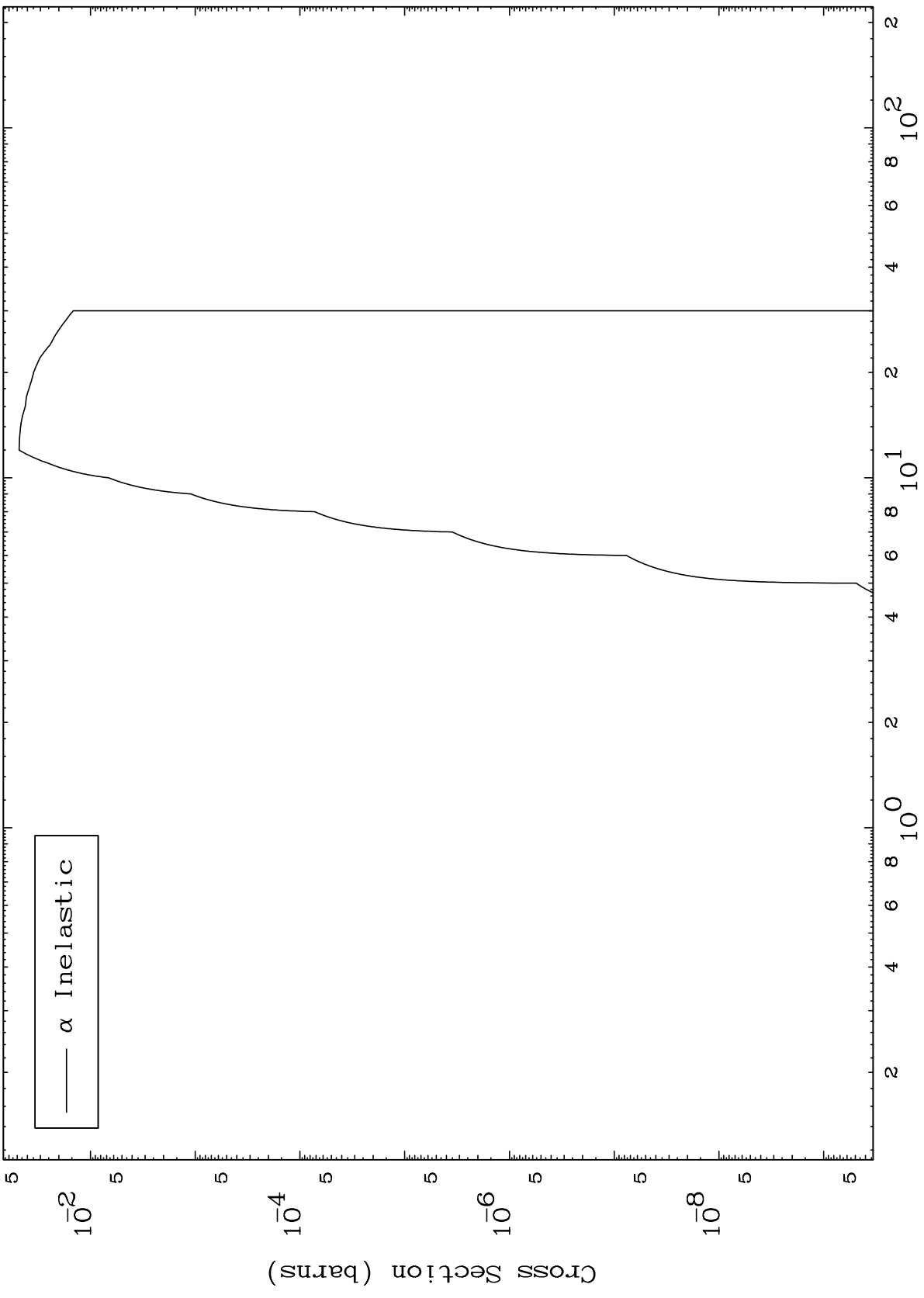


MAT 3953

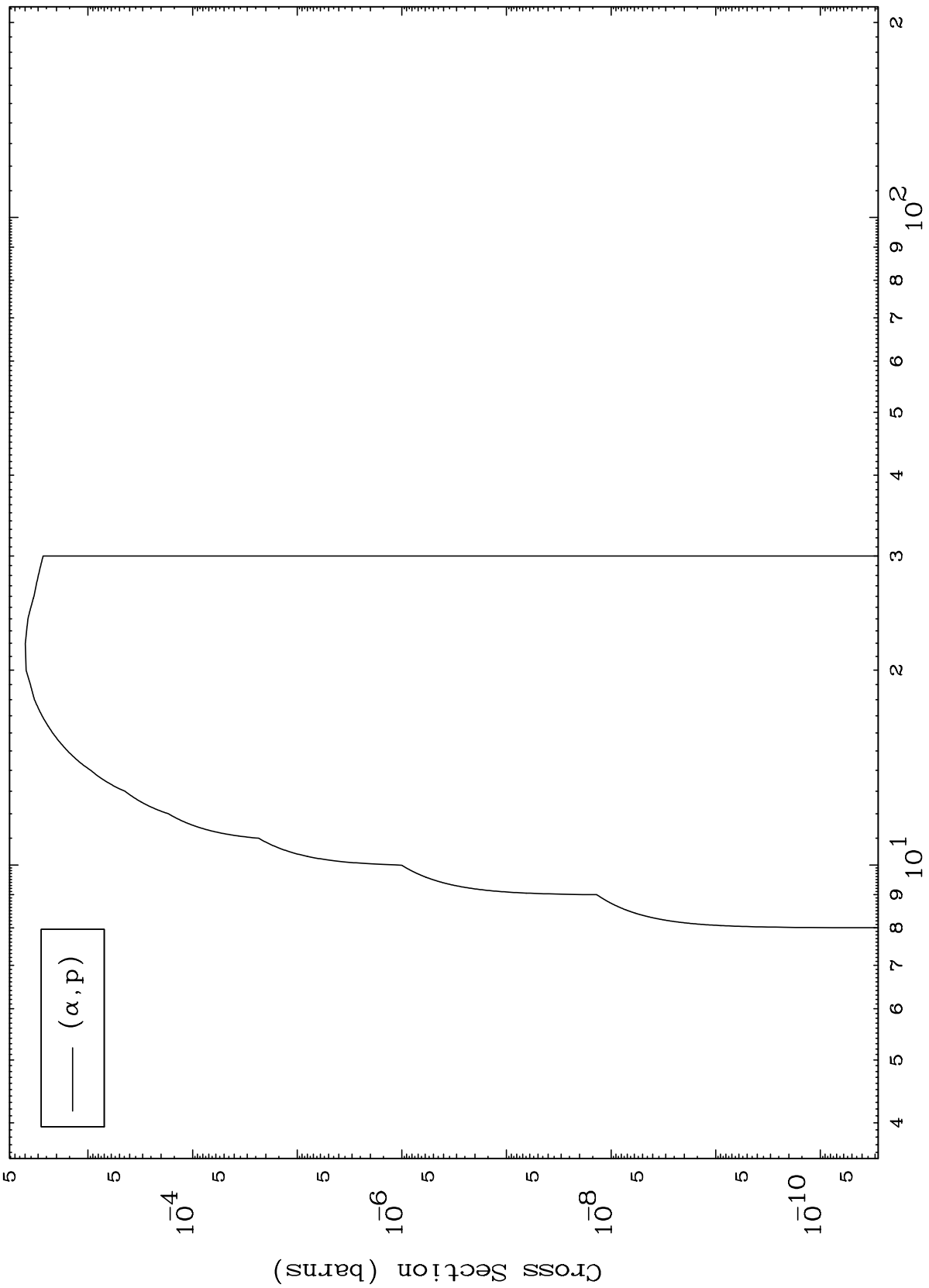
(α, n') Level

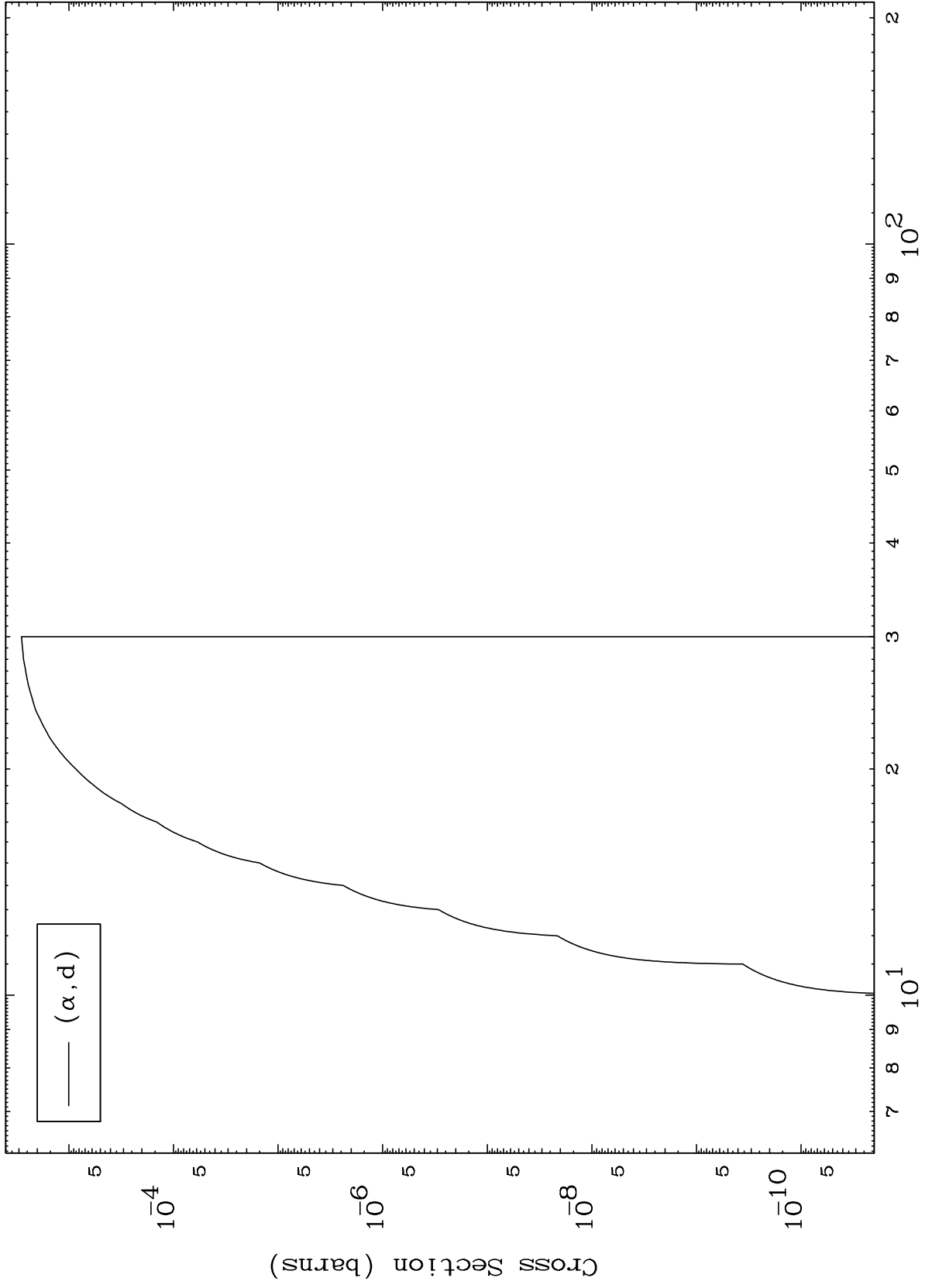
39-Y -98

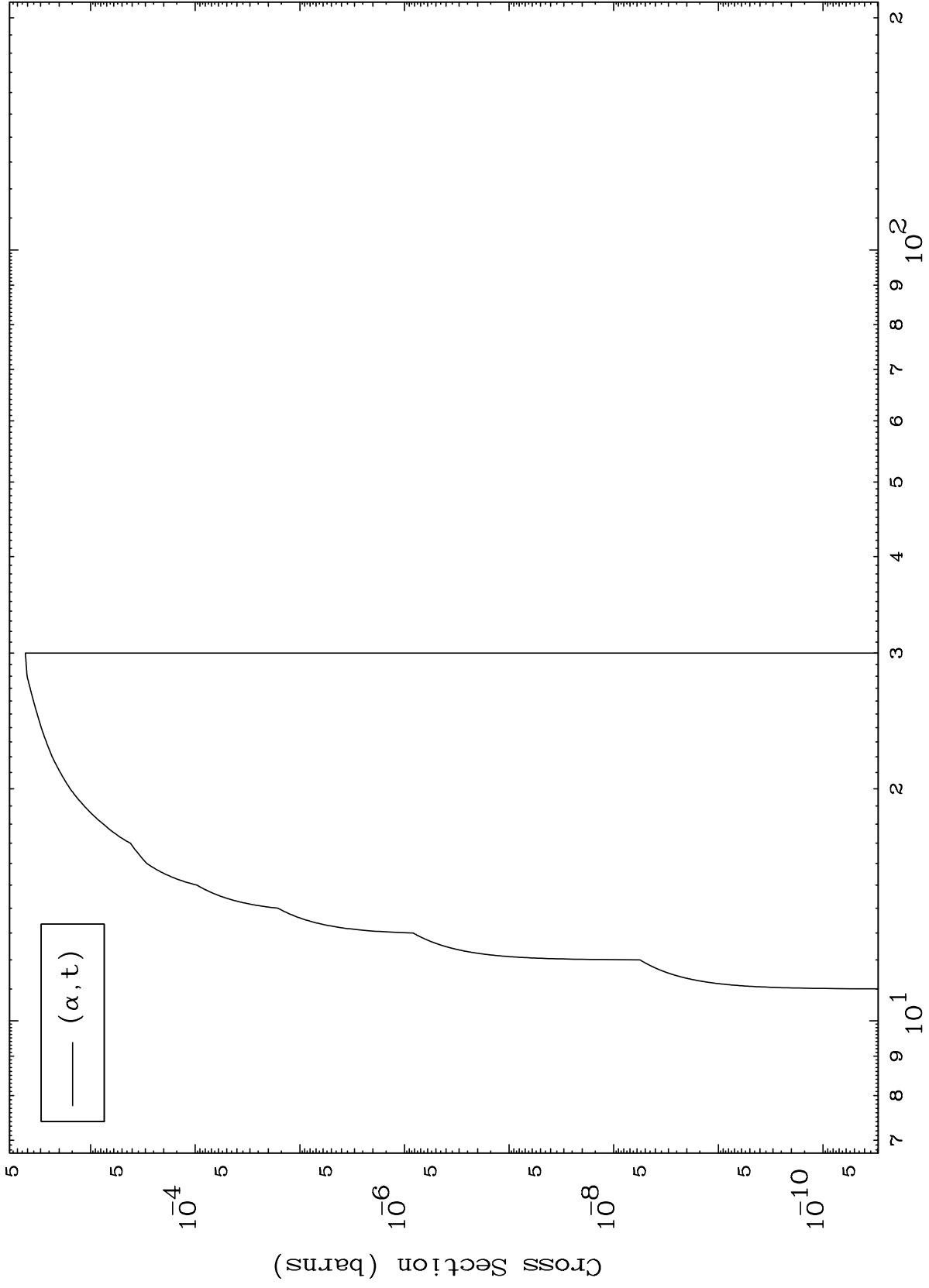
0 Kelvin Cross Sections

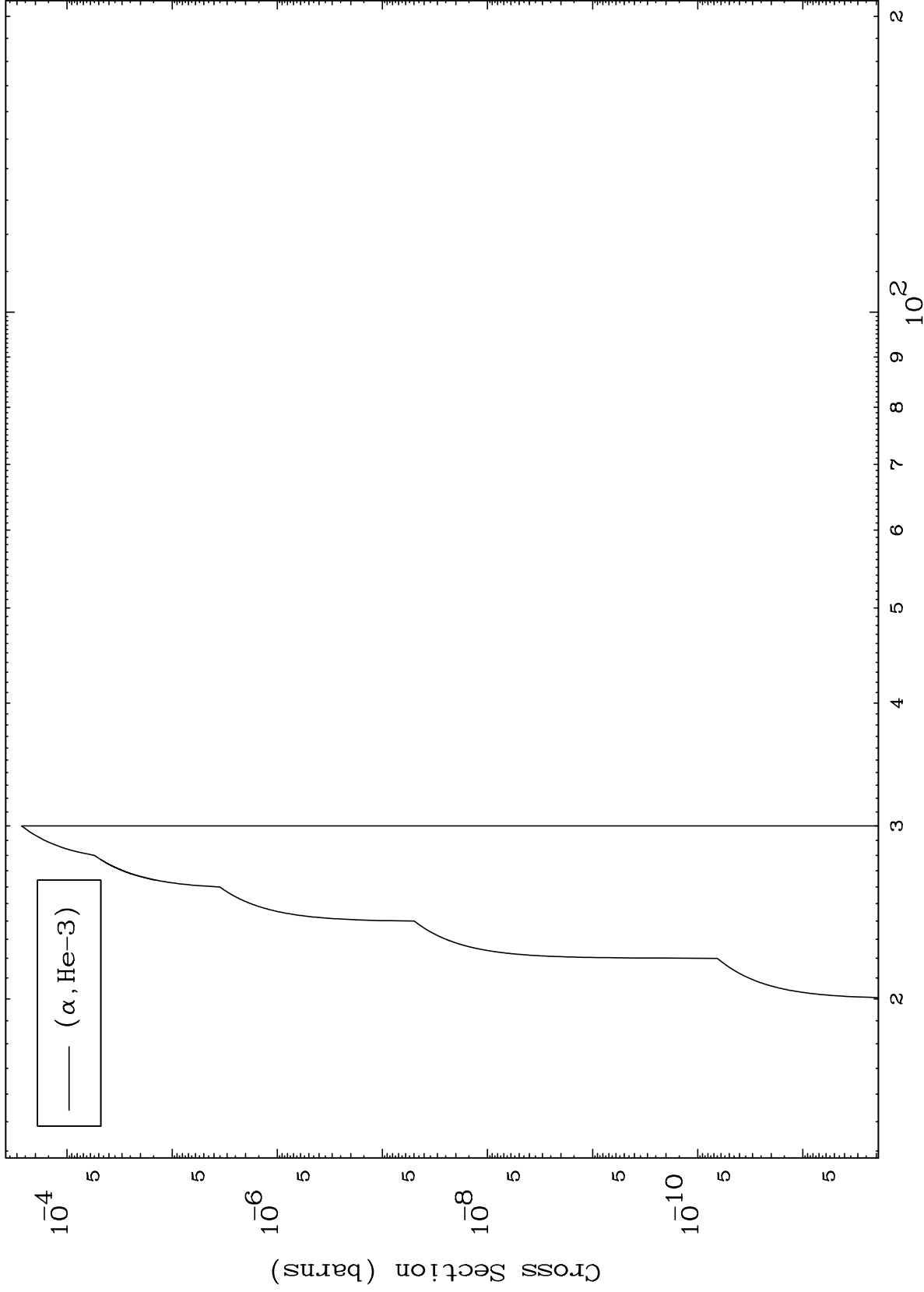


(α, p) Levels
0 Kelvin Cross Sections

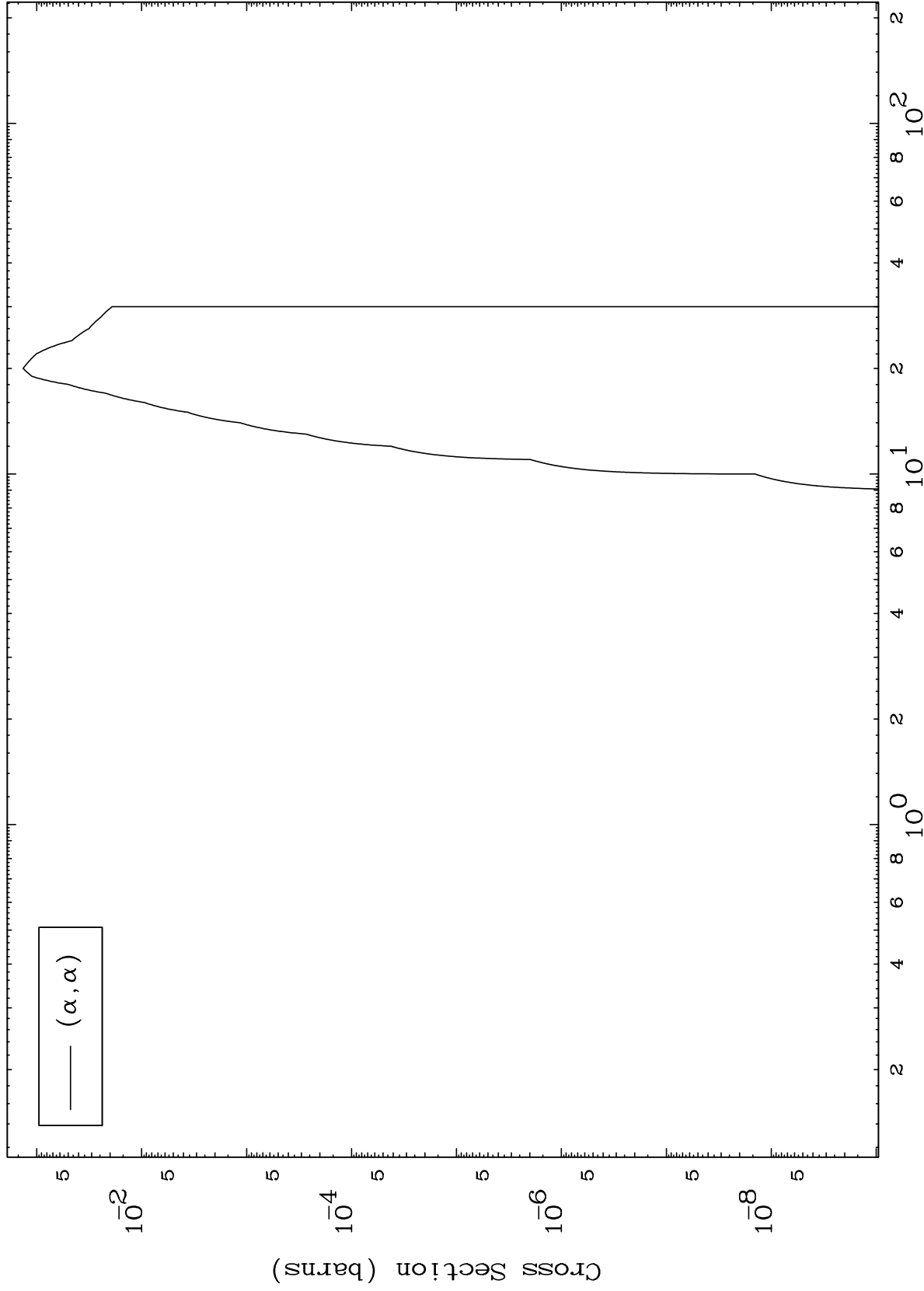




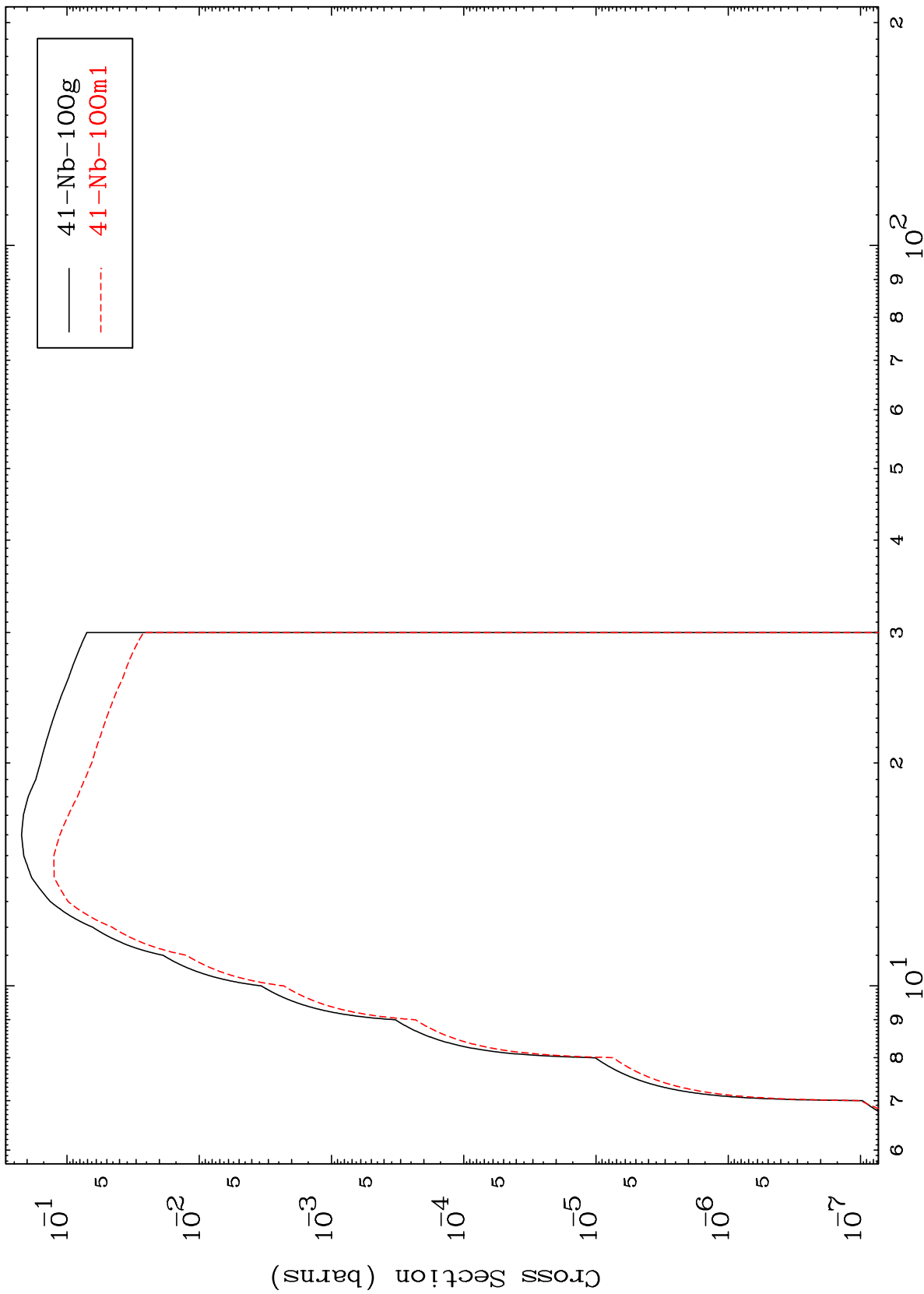




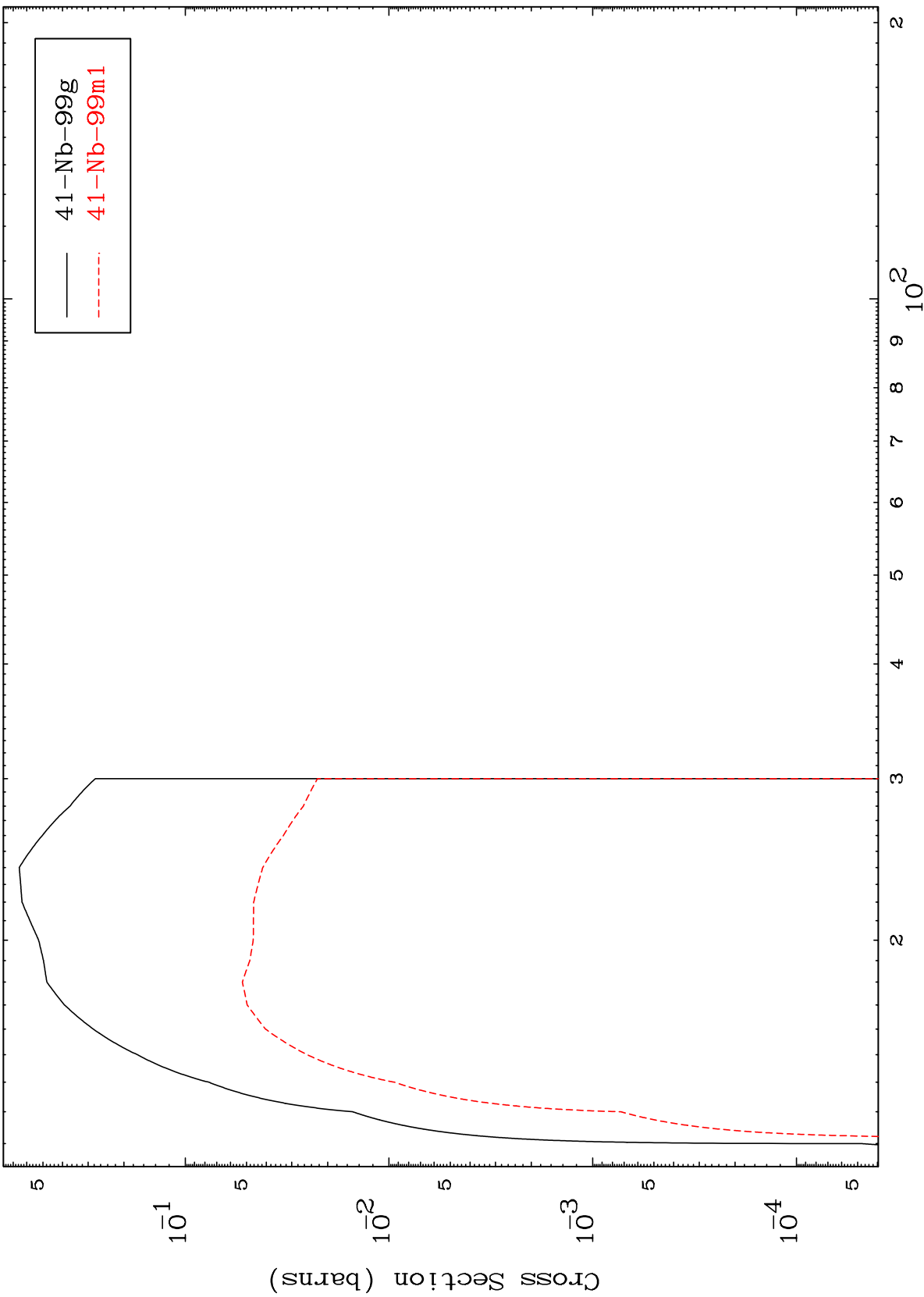
0 Kelvin Cross Sections



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



Radionuclide Production Cross Section
($\alpha, 3n$)



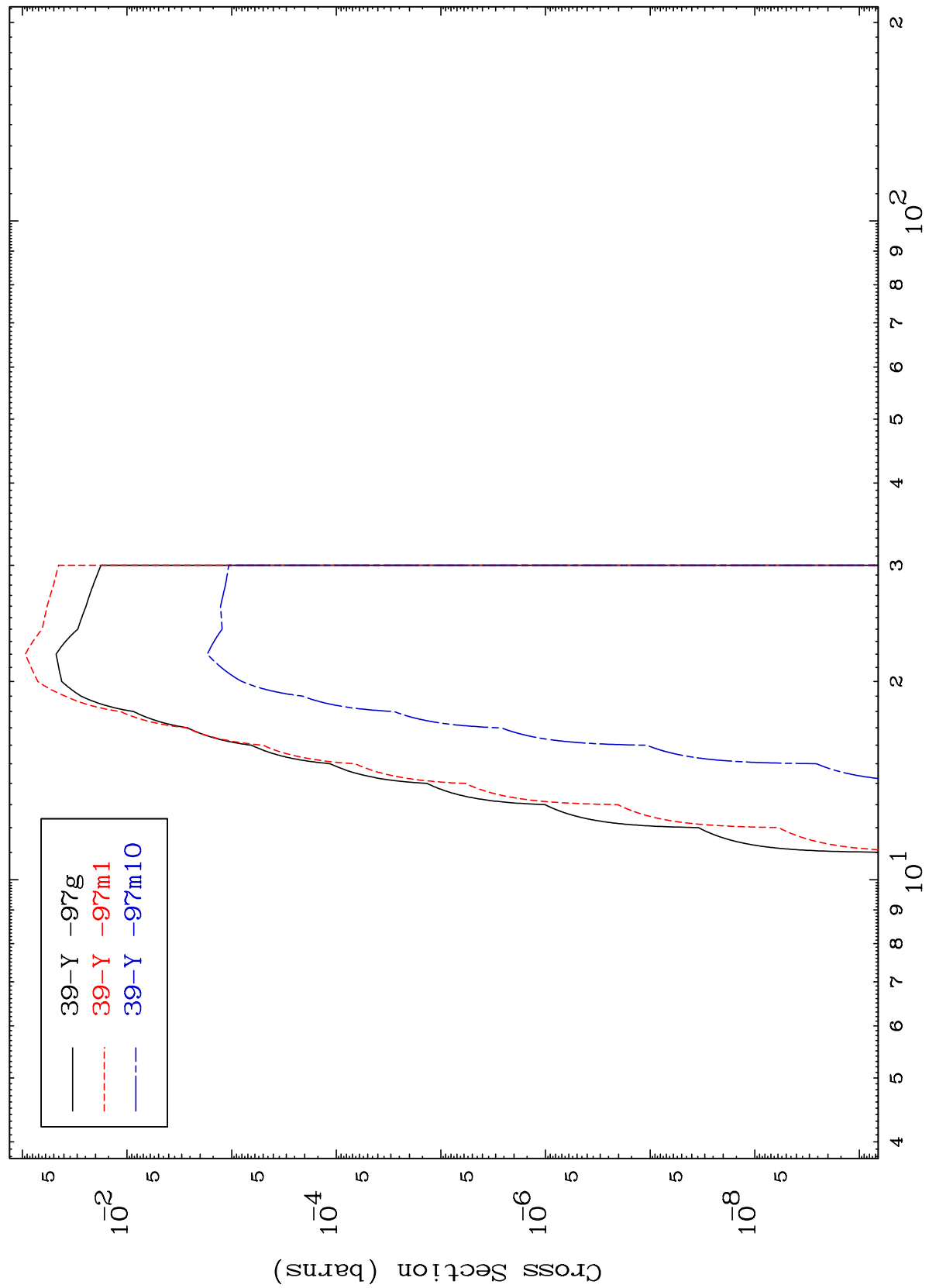
41-Nb-99g
41-Nb-99m1

MAT 3953

39-Y -98

(α, n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

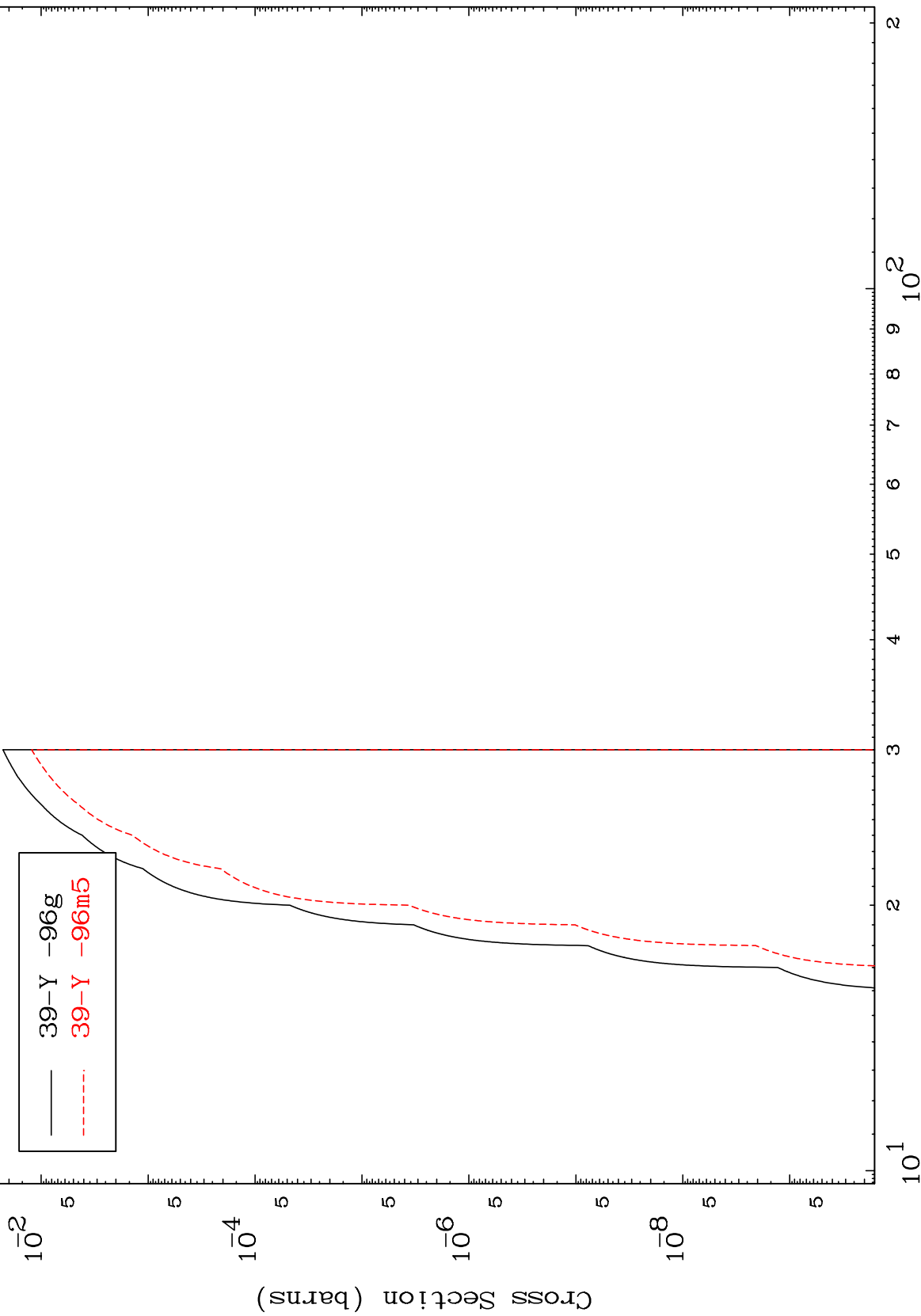
39-Y -98

MAT 3953

($\alpha, 2n$) α

39-Y -98

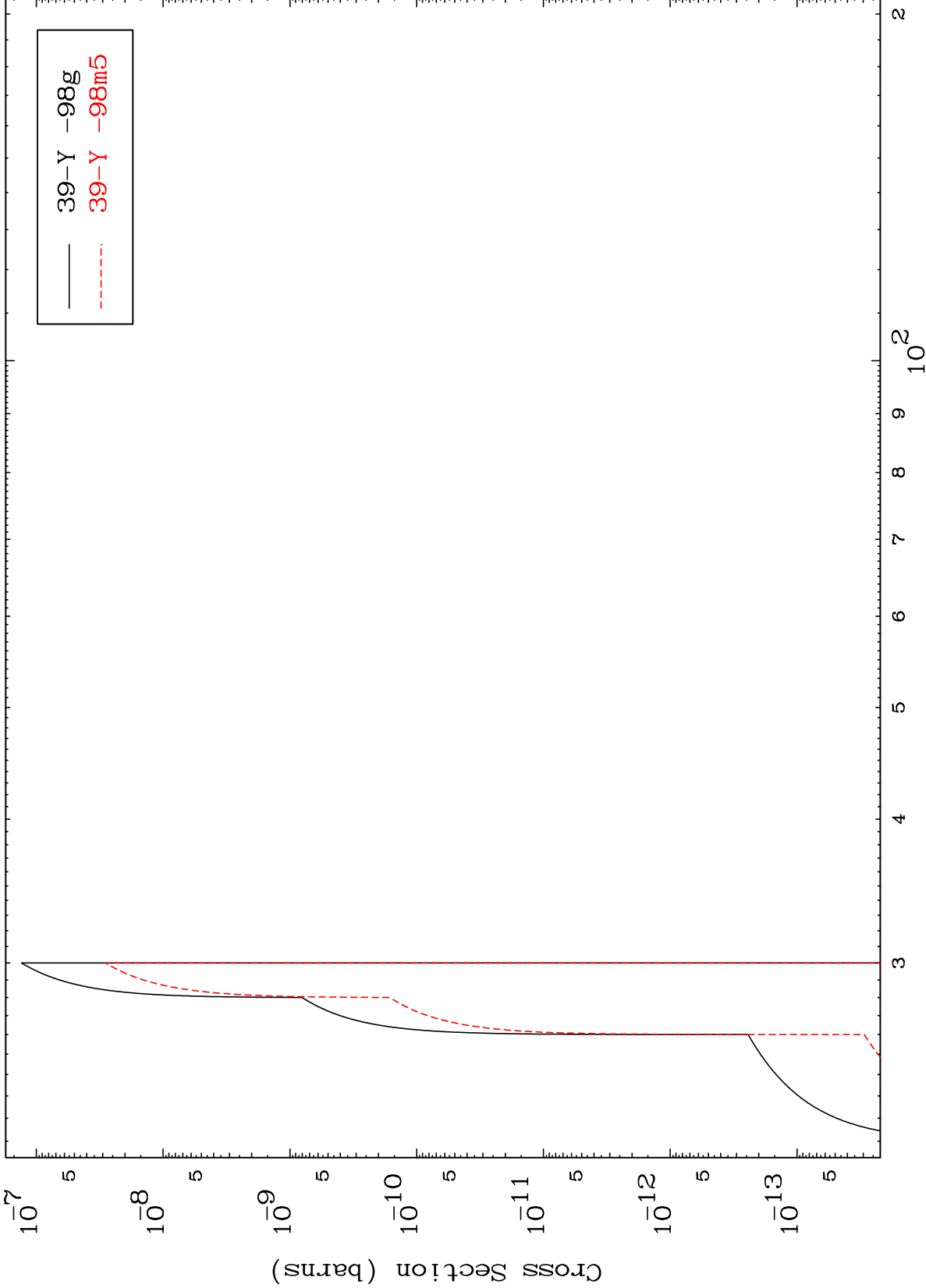
Radionuclide Production Cross Section



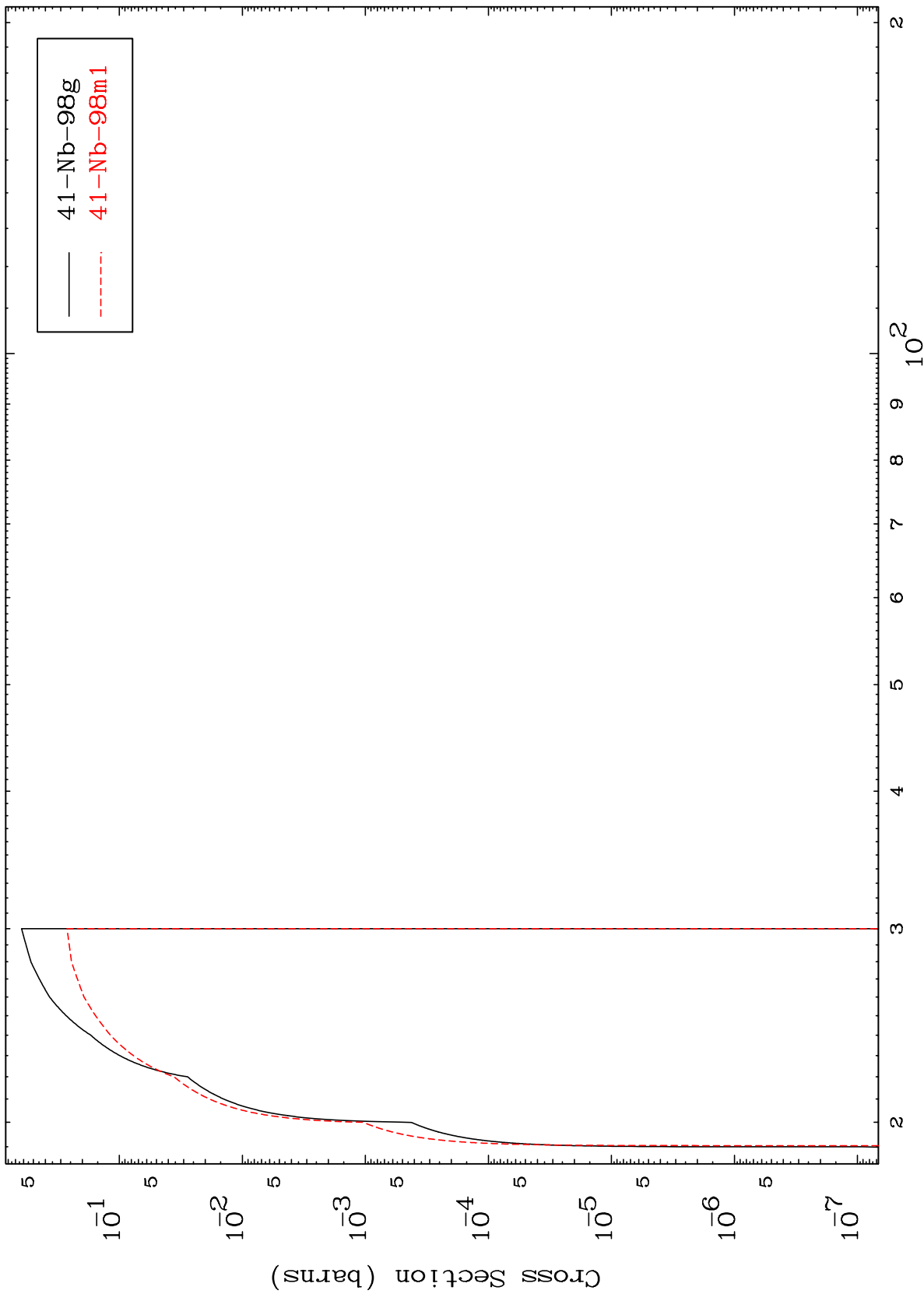
Incident Energy (MeV)

39-Y -98

Radionuclide Production Cross Section



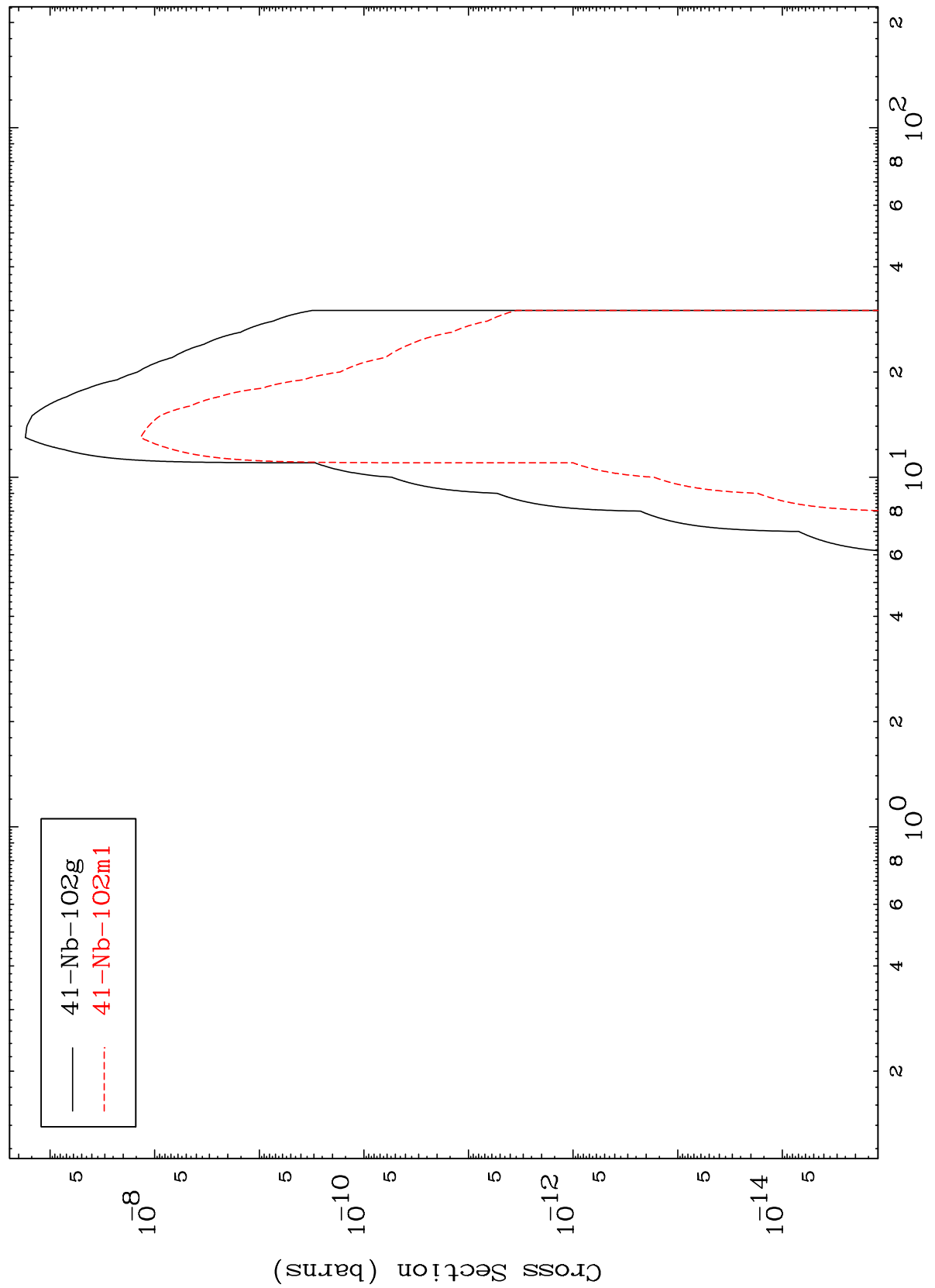
Radionuclide Production Cross Section
($\alpha, 4n$)



MAT 3953

39-Y -98

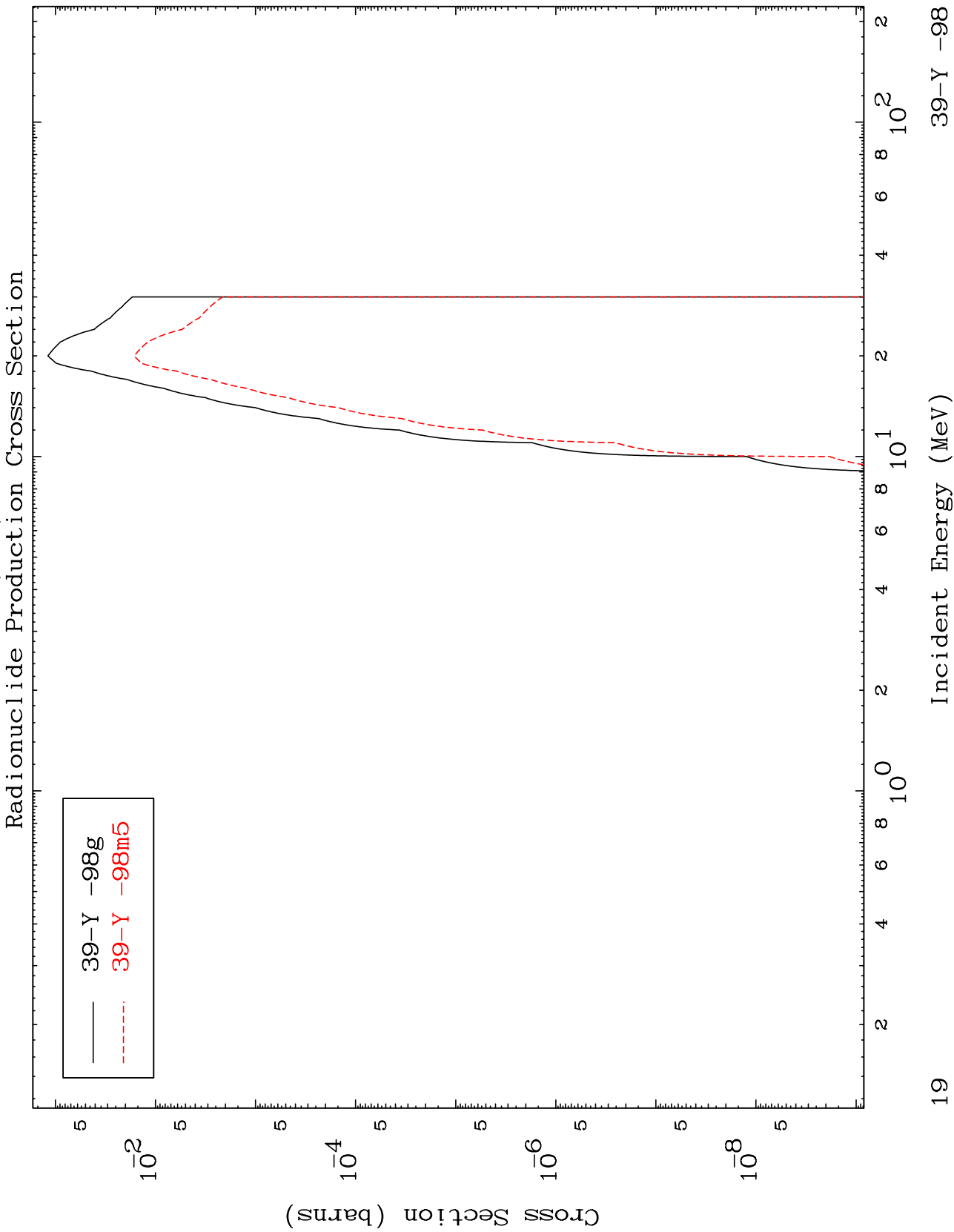
Radionuclide Production Cross Section
(α, γ)



— 41-Nb-102g
- - - 41-Nb-102m1

MAT 3953

39-Y -98



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

