

Program EVALPLOT
(Version 2021-1)

by

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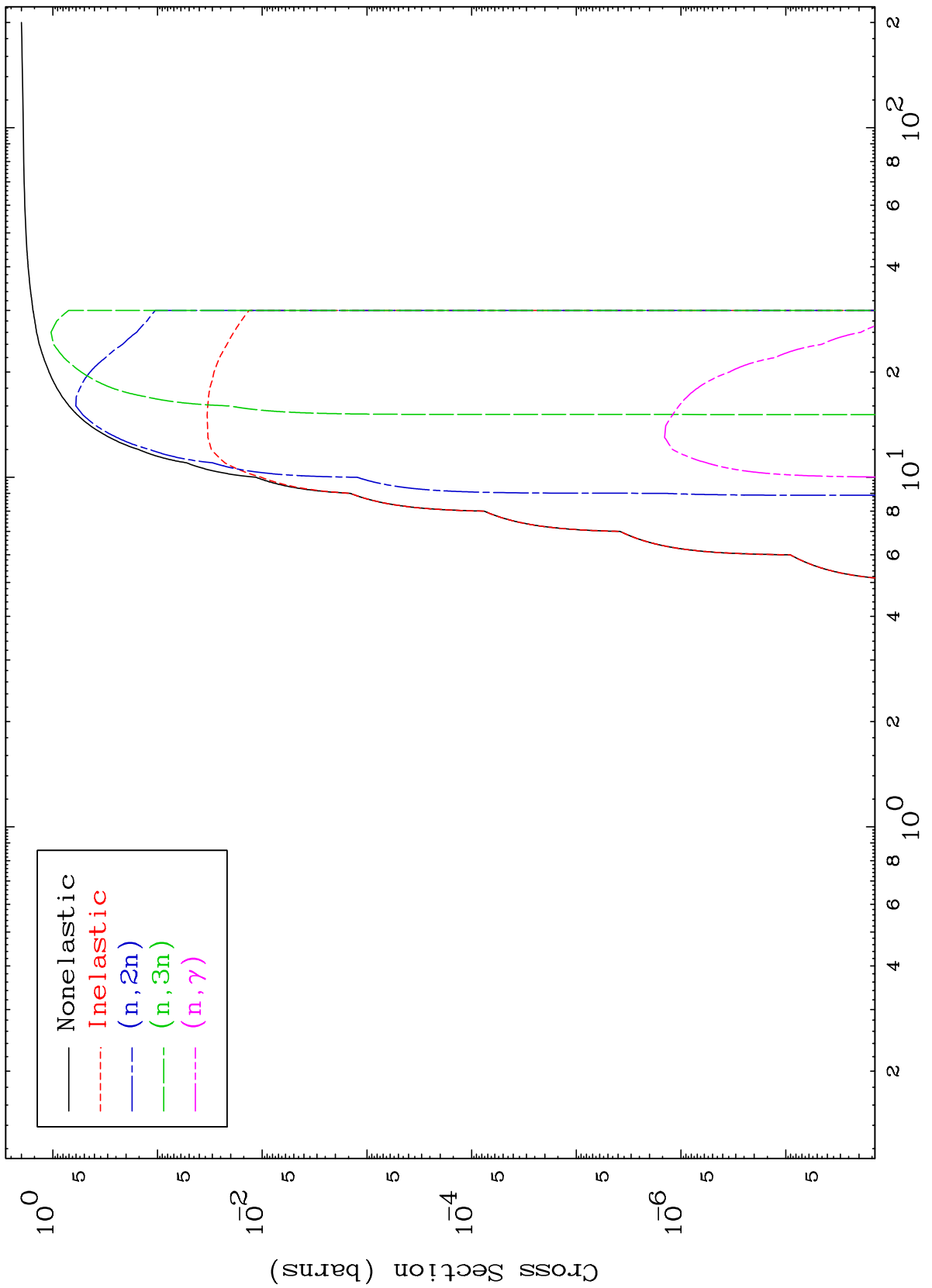
Press Mouse Button to Start

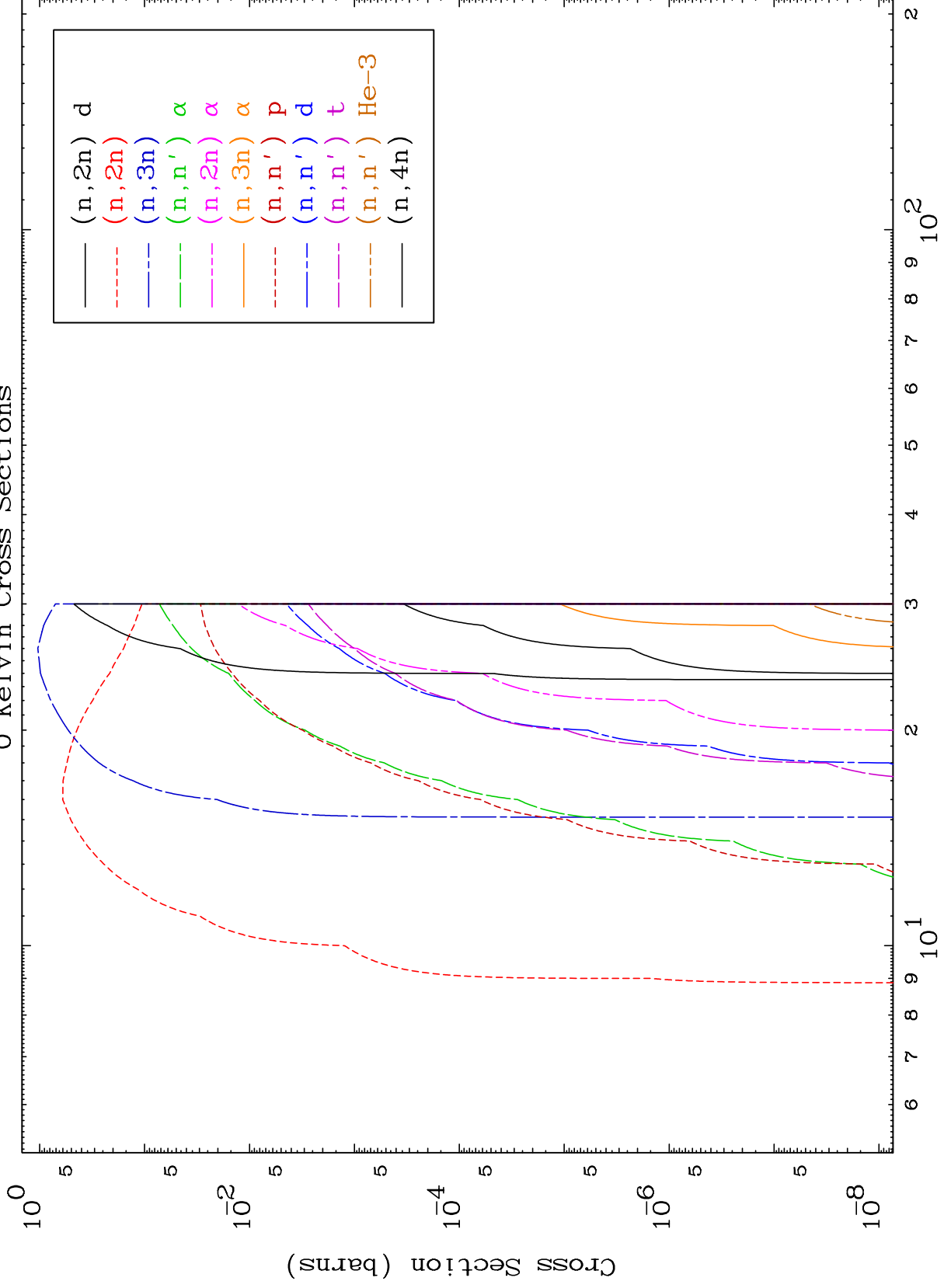
MAT 3946

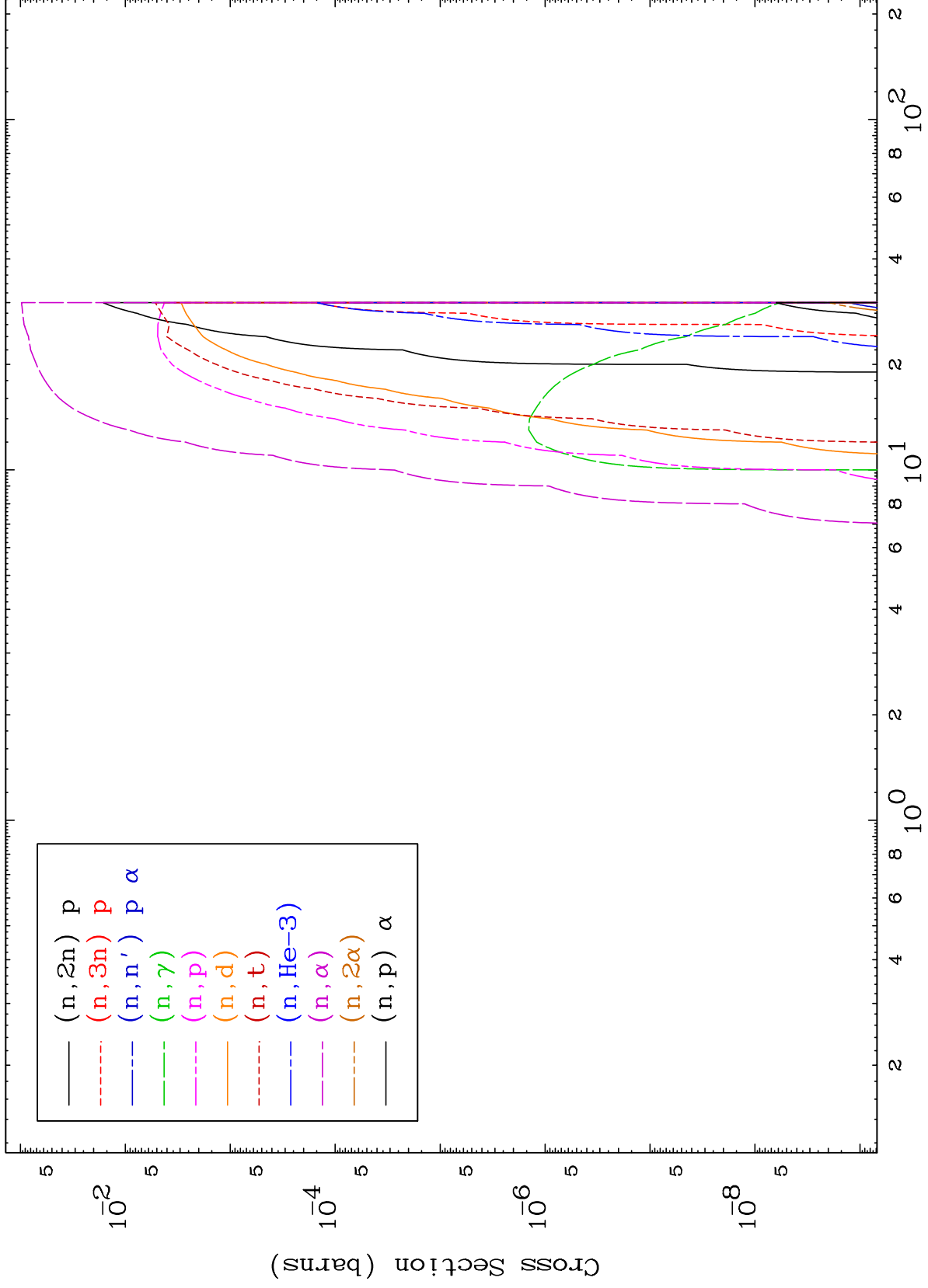
α Major

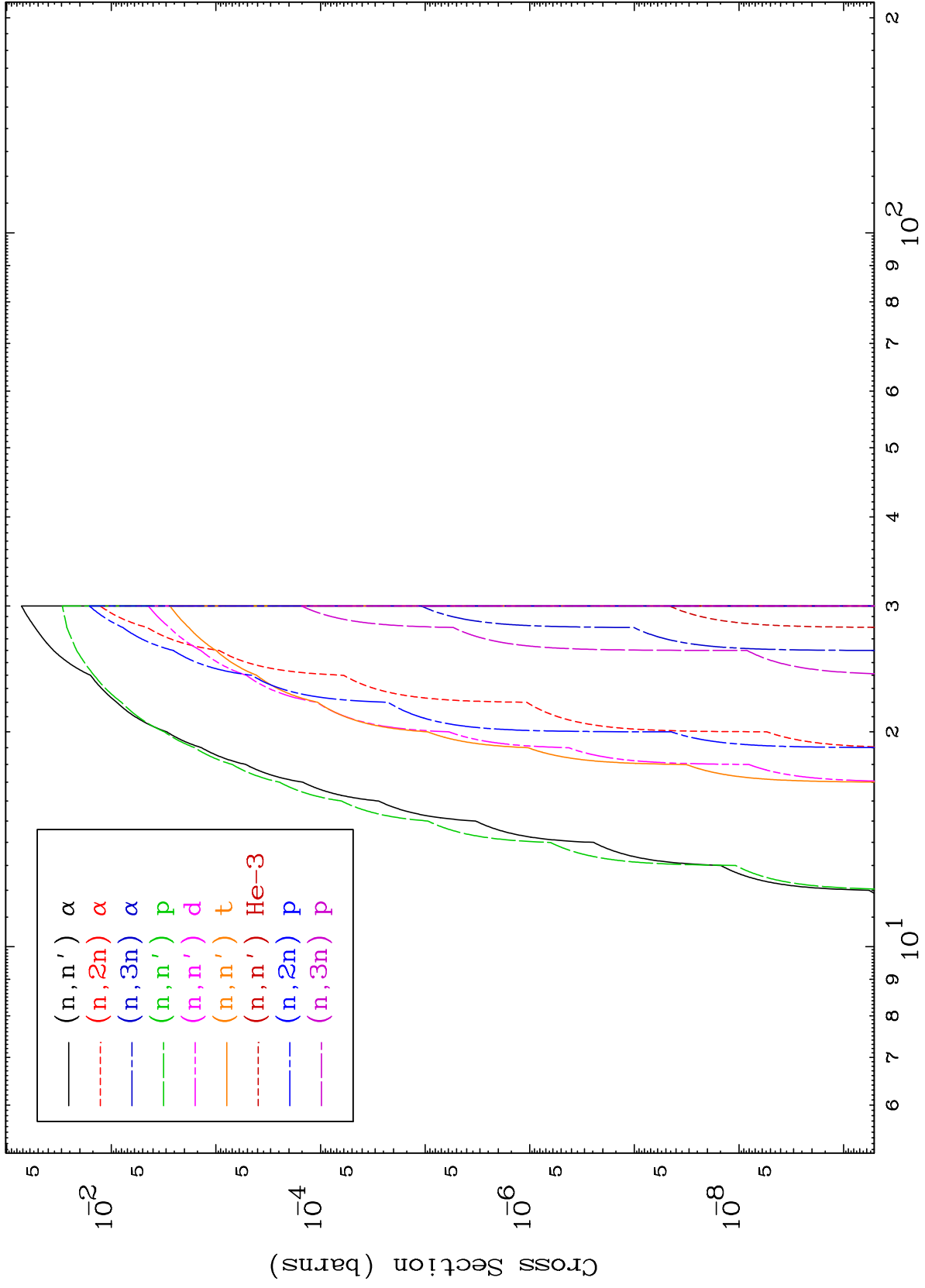
39-Y -96

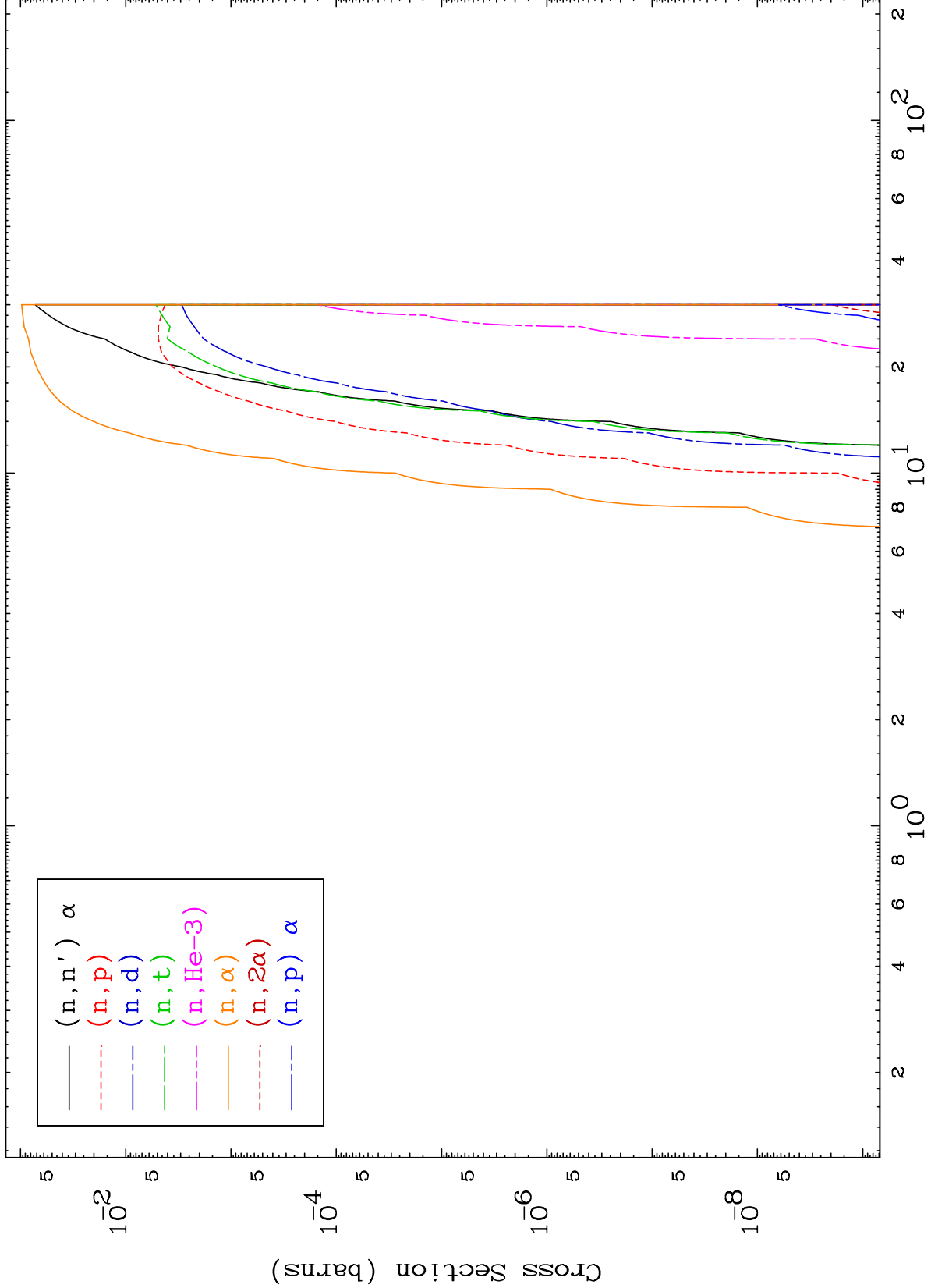
0 Kelvin Cross Sections



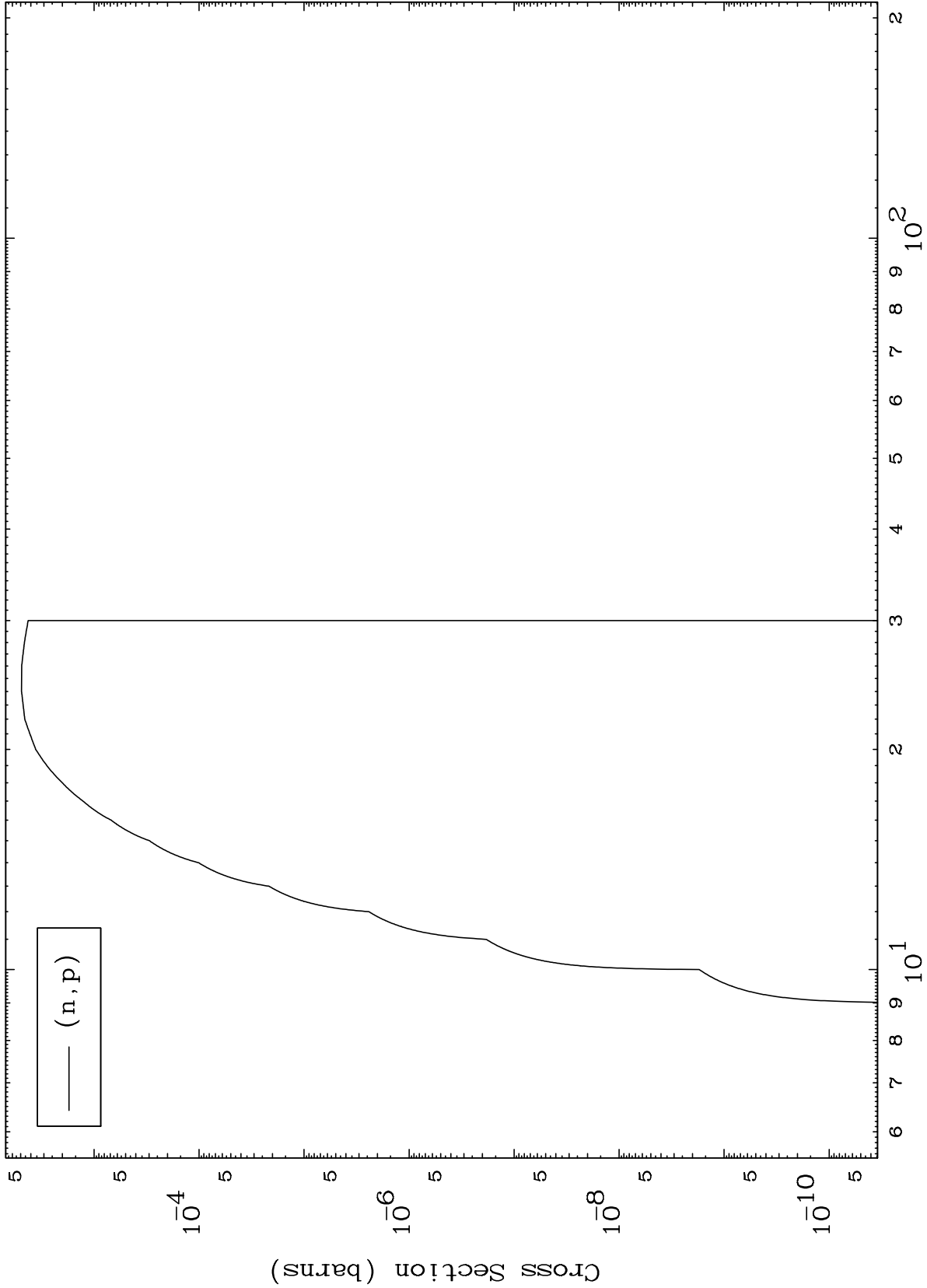


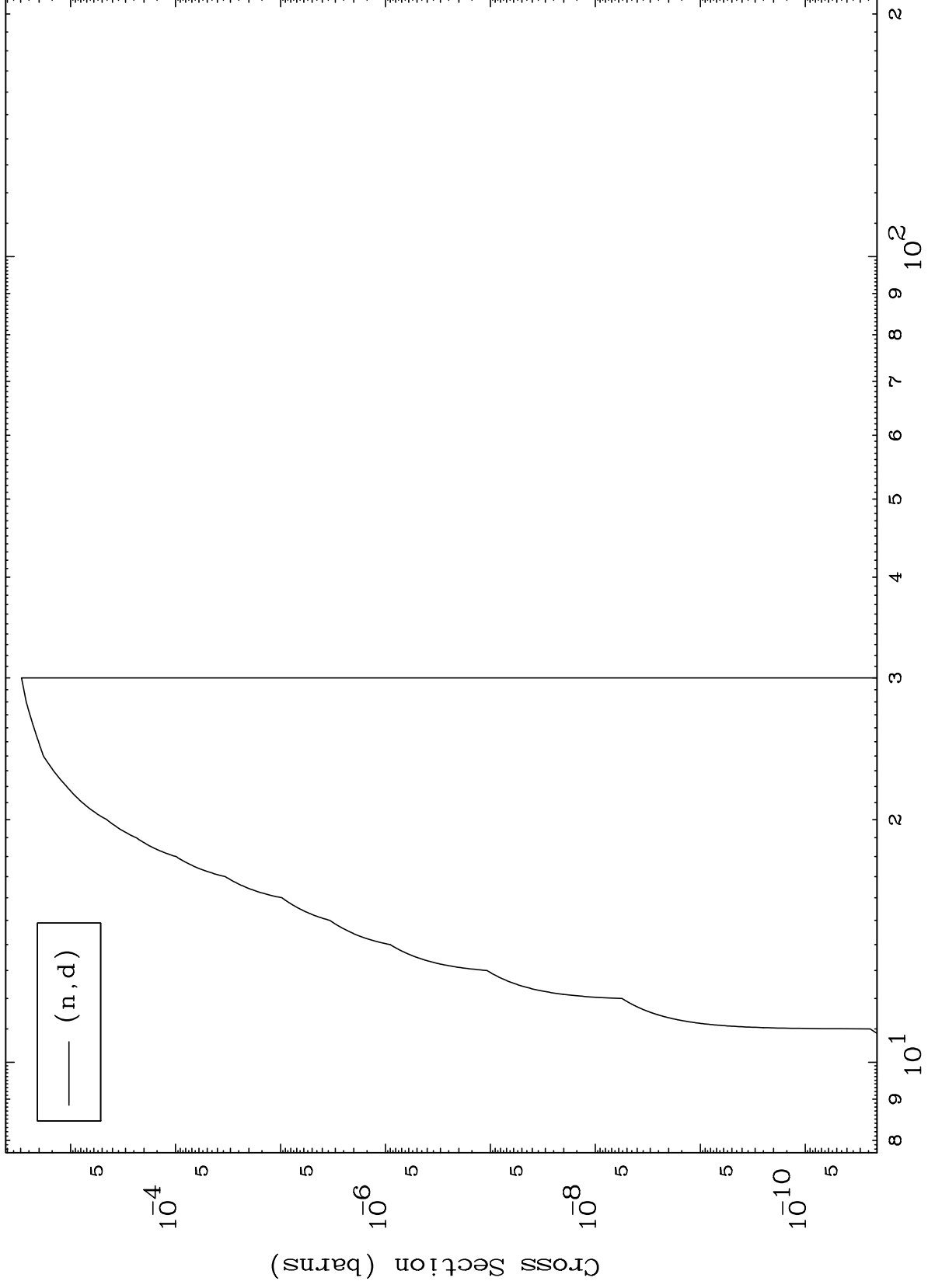




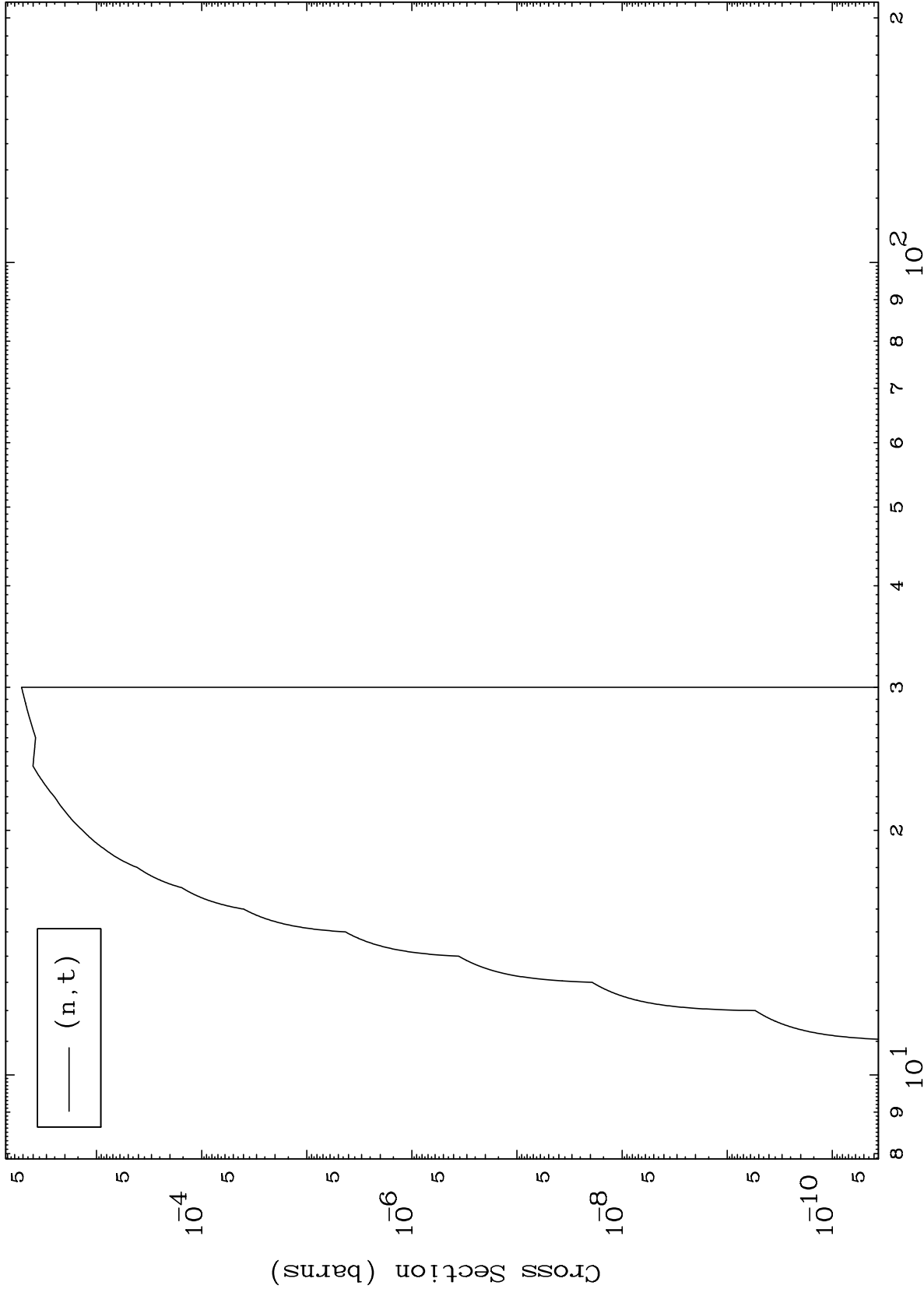


0 Kelvin Cross Sections

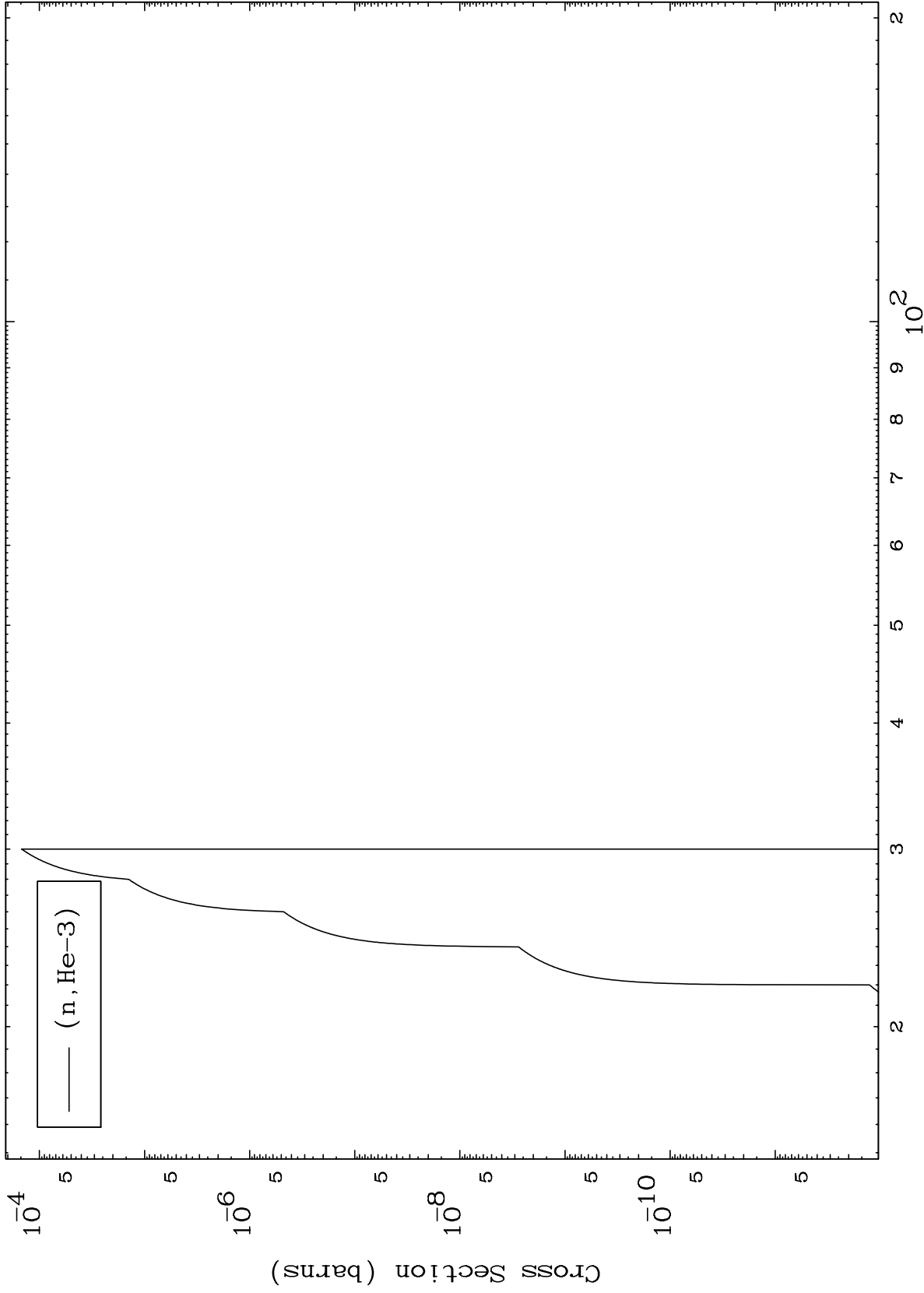




0 Kelvin Cross Sections



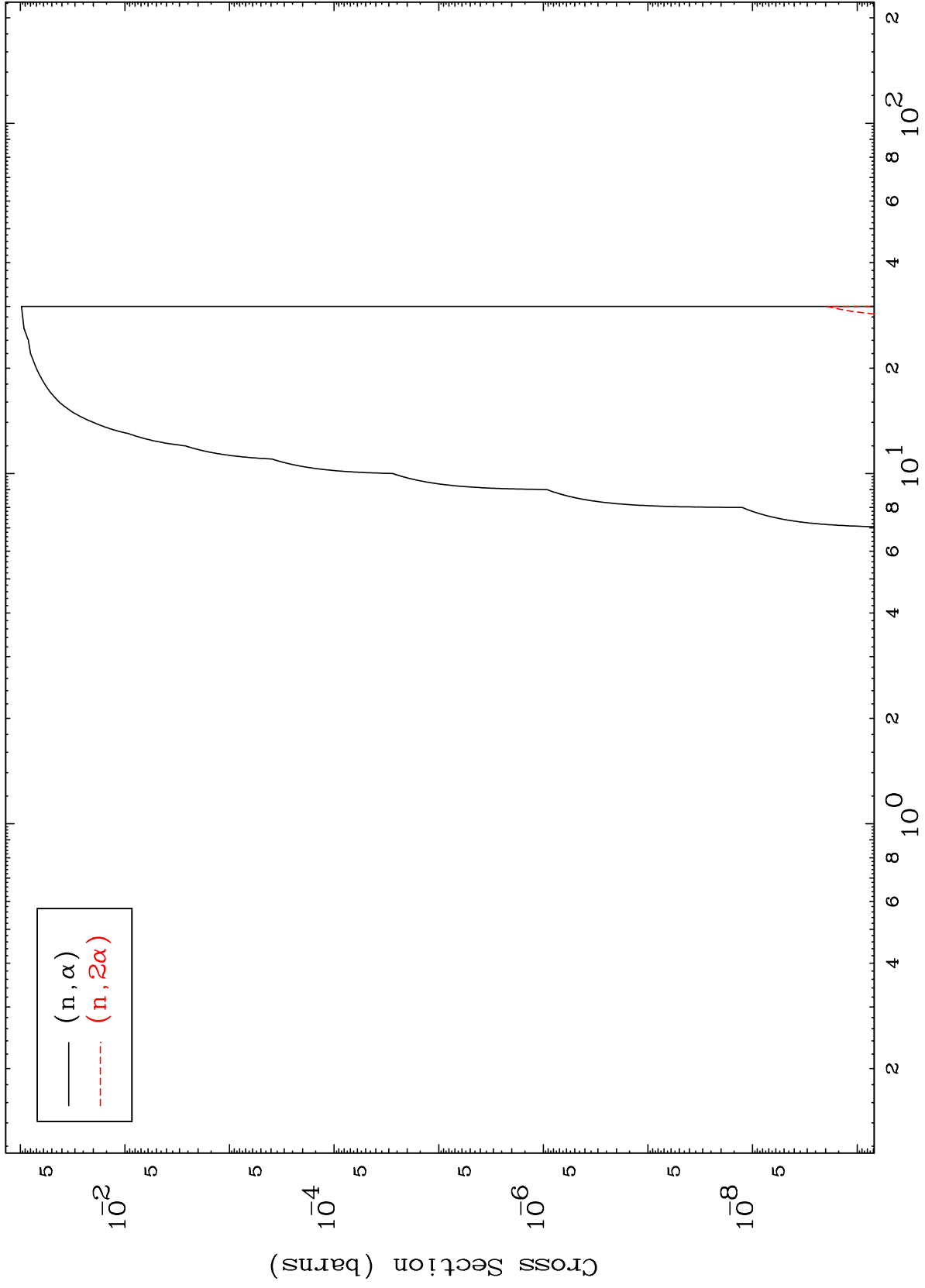
Incident Energy (MeV)



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(α, α) Levels
0 Kelvin Cross Sections

39-Y -96



10

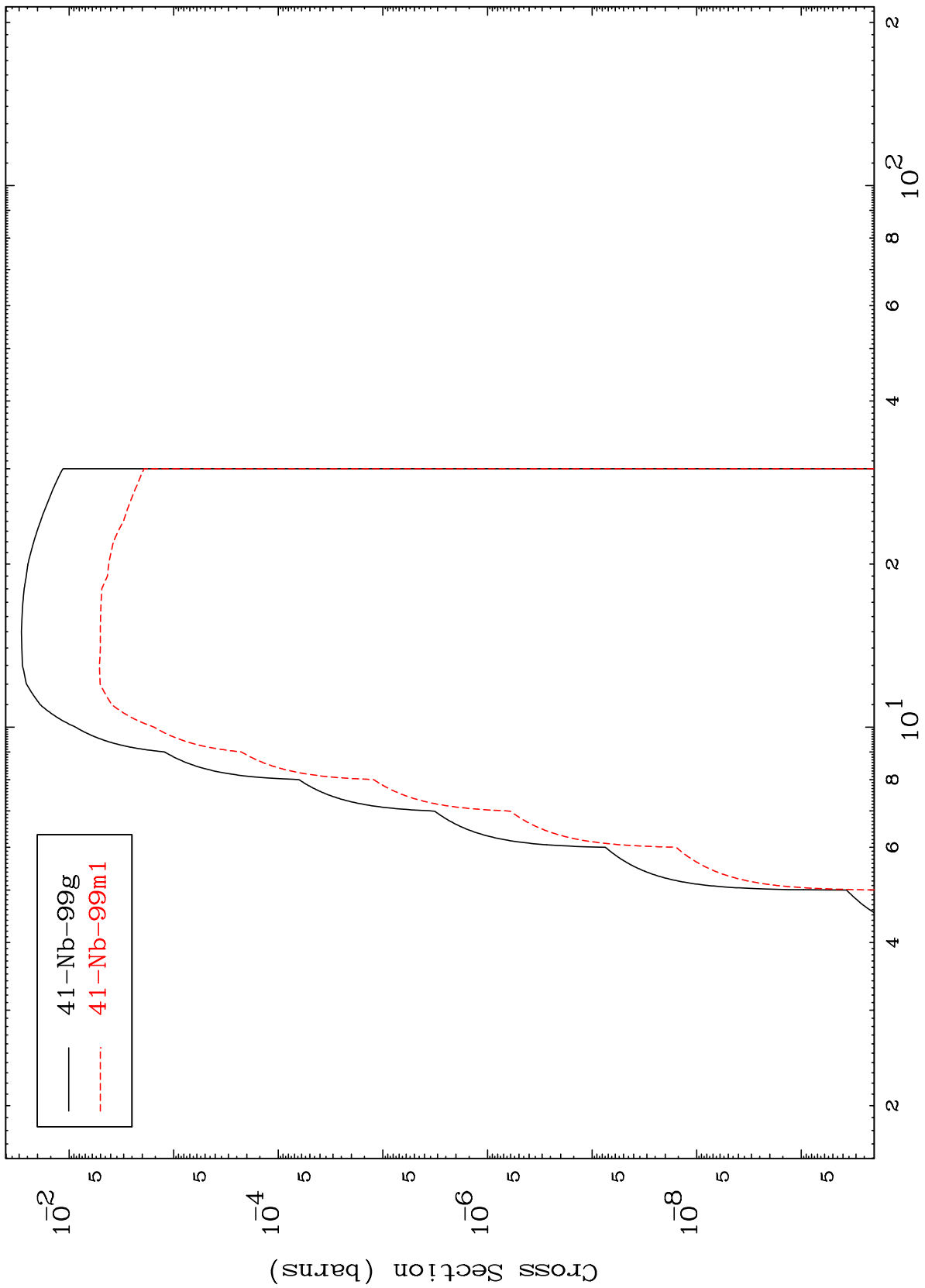
Incident Energy (MeV)

39-Y -96

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39-Y -96

Radionuclide Production Cross Section



— 41-Nb-99g
- - - 41-Nb-99m1

11

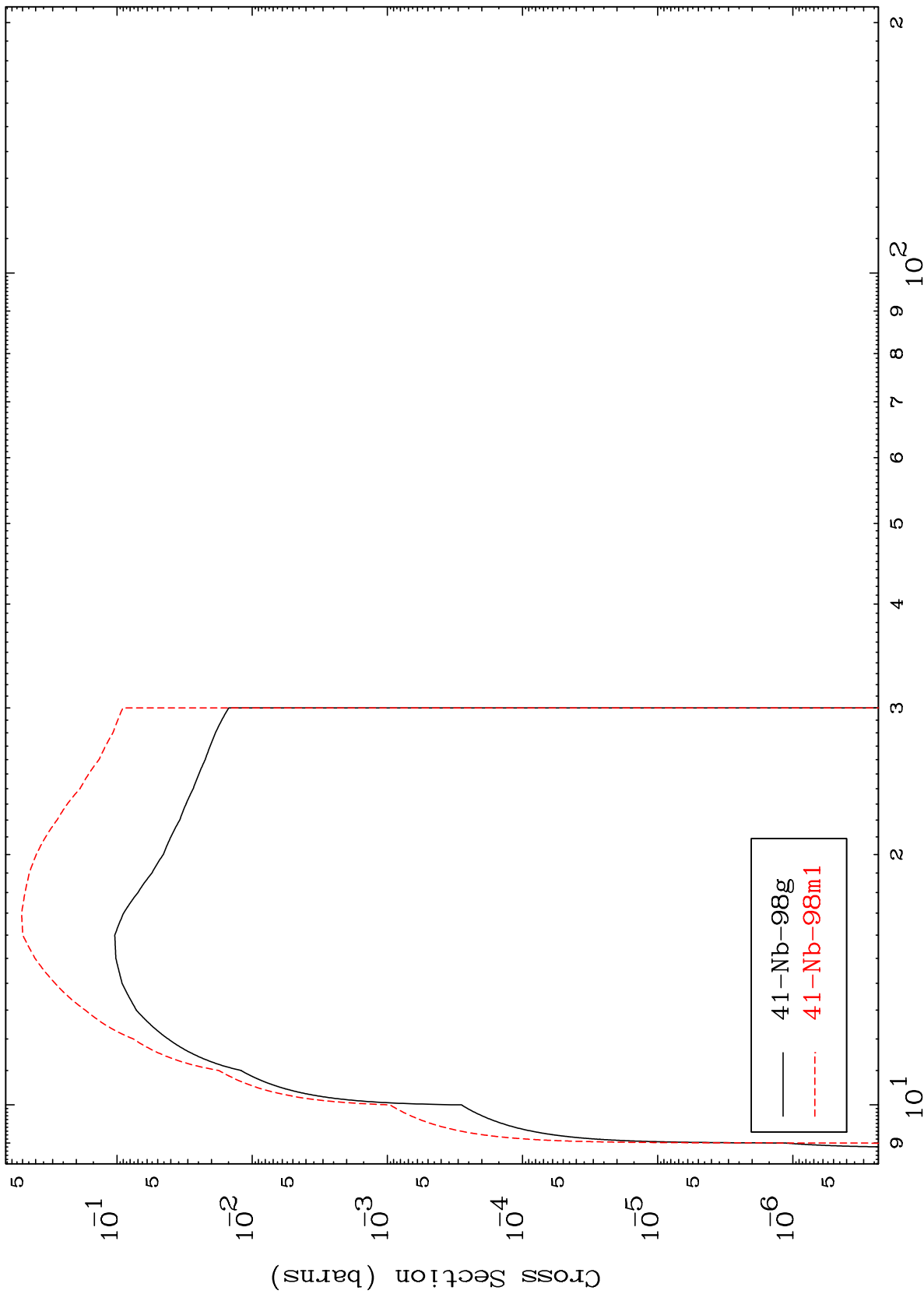
39-Y -96

Incident Energy (MeV)

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39-Y -96

Radionuclide Production Cross Section
(n,2n)



39-Y -96

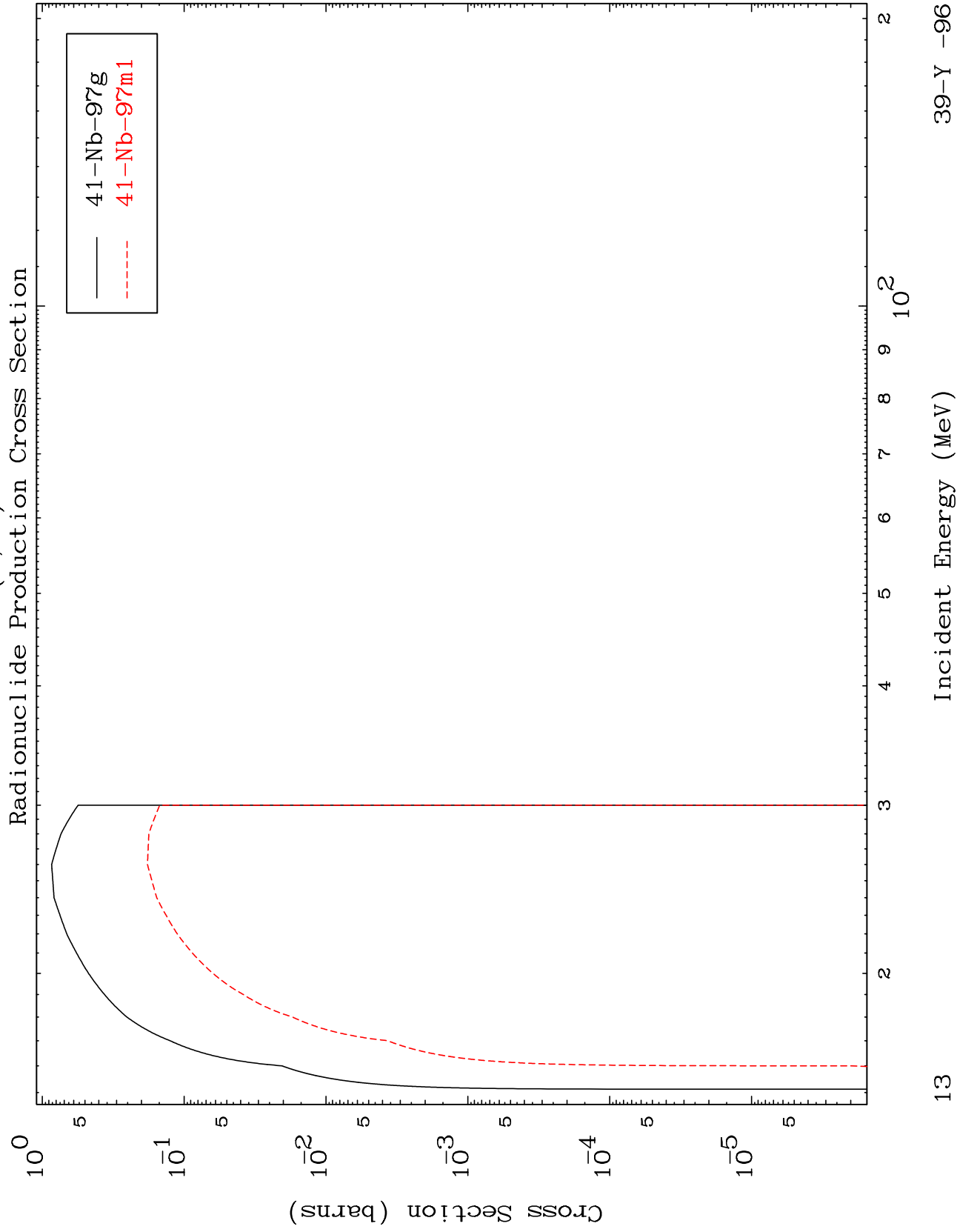
Incident Energy (MeV)

12

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(n,3n)

39-Y -96



13

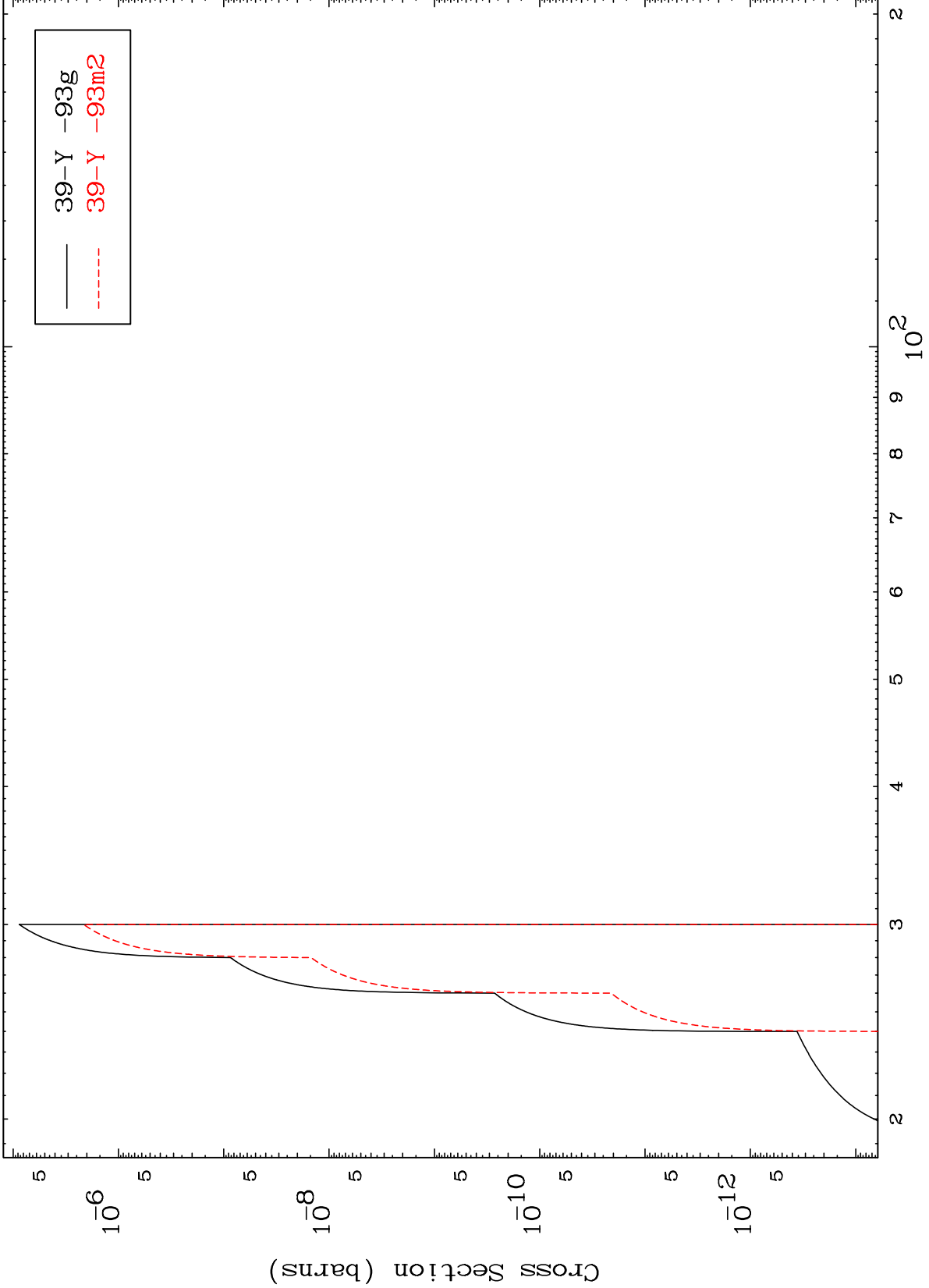
39-Y -96

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$(n,3n) \alpha$

39-Y -96

Radionuclide Production Cross Section

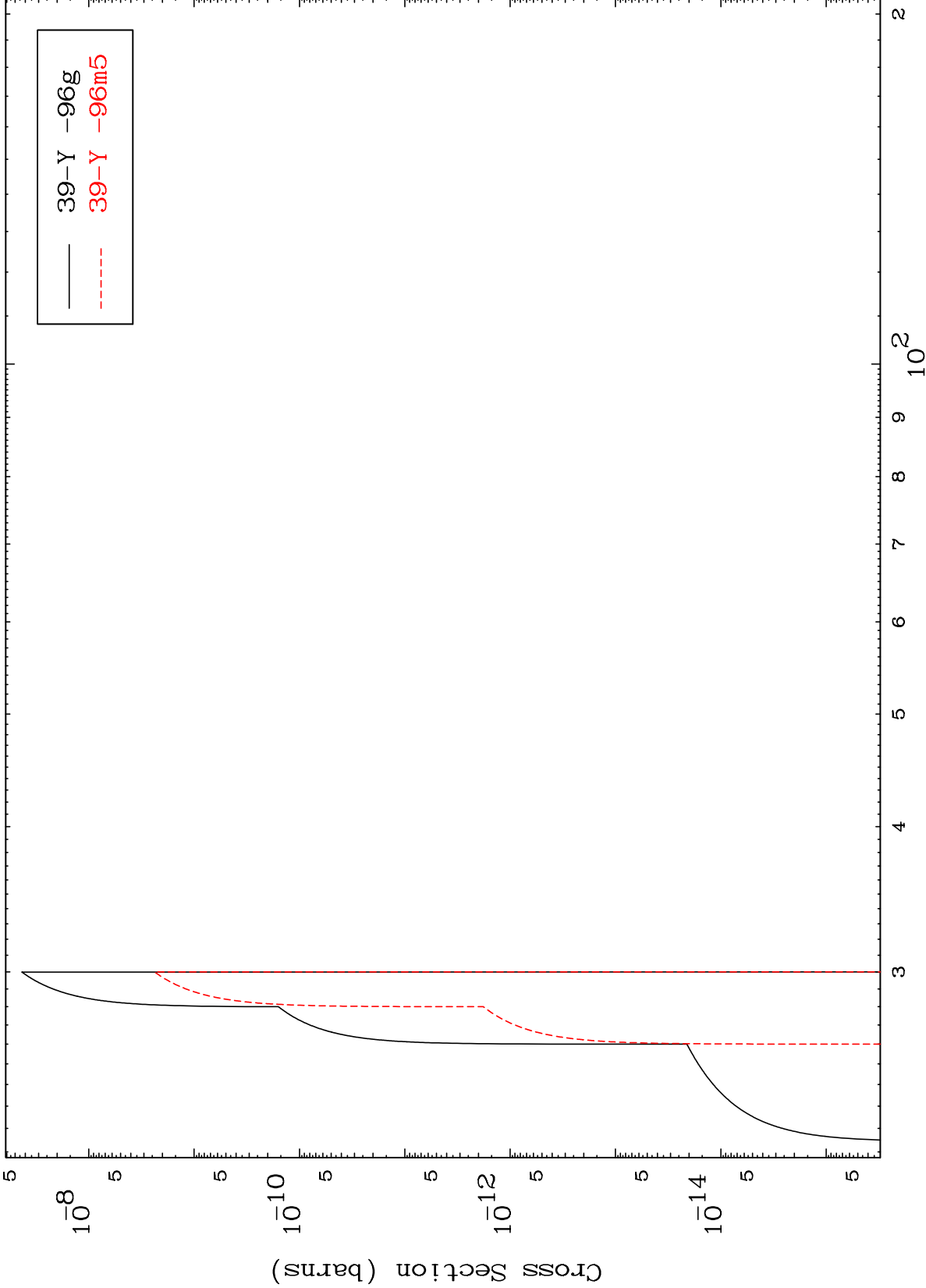


14

Incident Energy (MeV)

39-Y -96

Radionuclide Production Cross Section

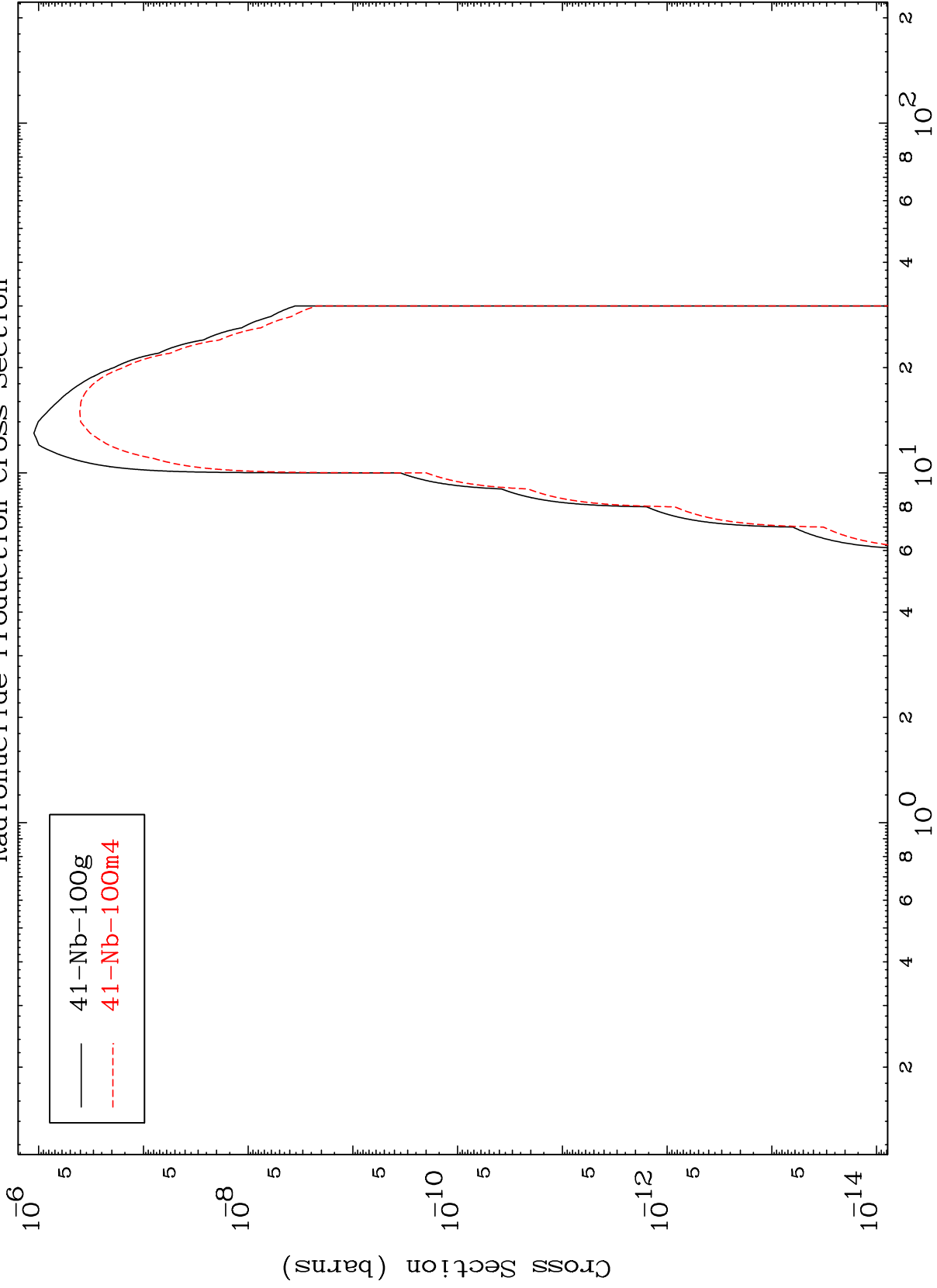


39-Y -96g
39-Y -96m5

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39-Y -96

Radionuclide Production Cross Section
(n, γ)



— 41-Nb-100g
- - - 41-Nb-100m4

16

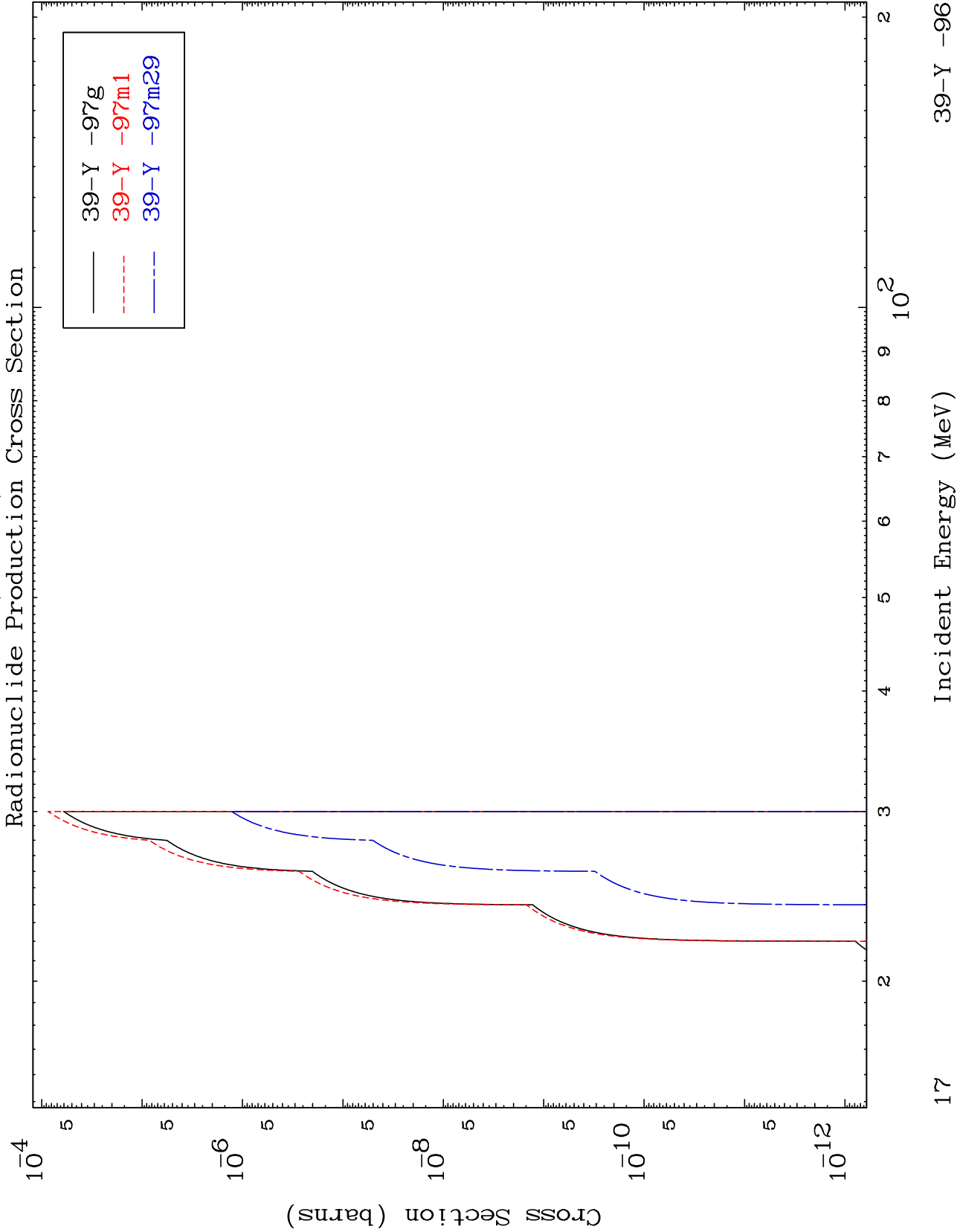
39-Y -96

Incident Energy (MeV)

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(n,He-3)

39-Y -96



17

Incident Energy (MeV)

39-Y -96

MAT 3946

39-Y -96

