

Program EVALPLOT
(Version 2021-1)

by

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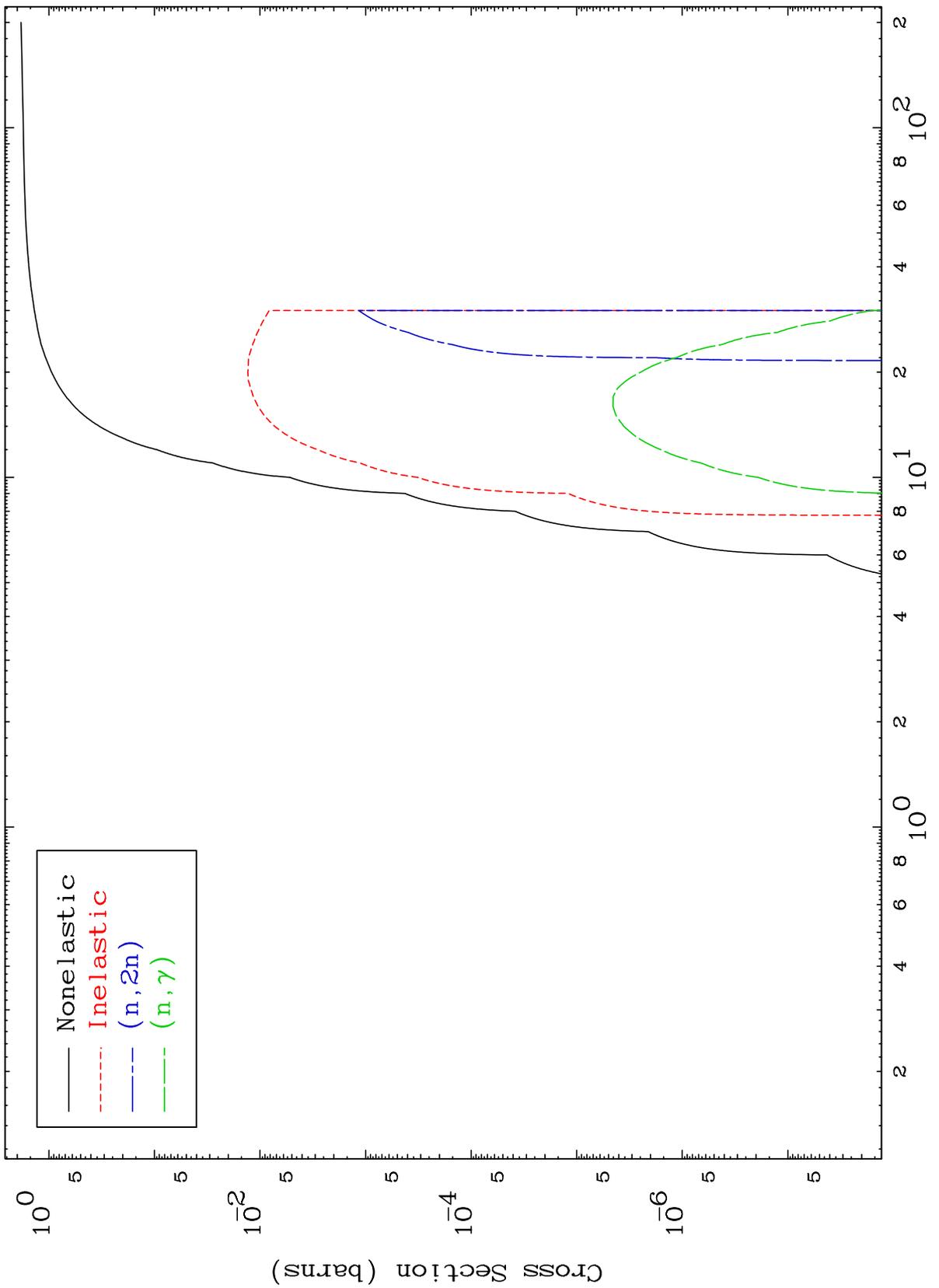
Press Mouse Button to Start

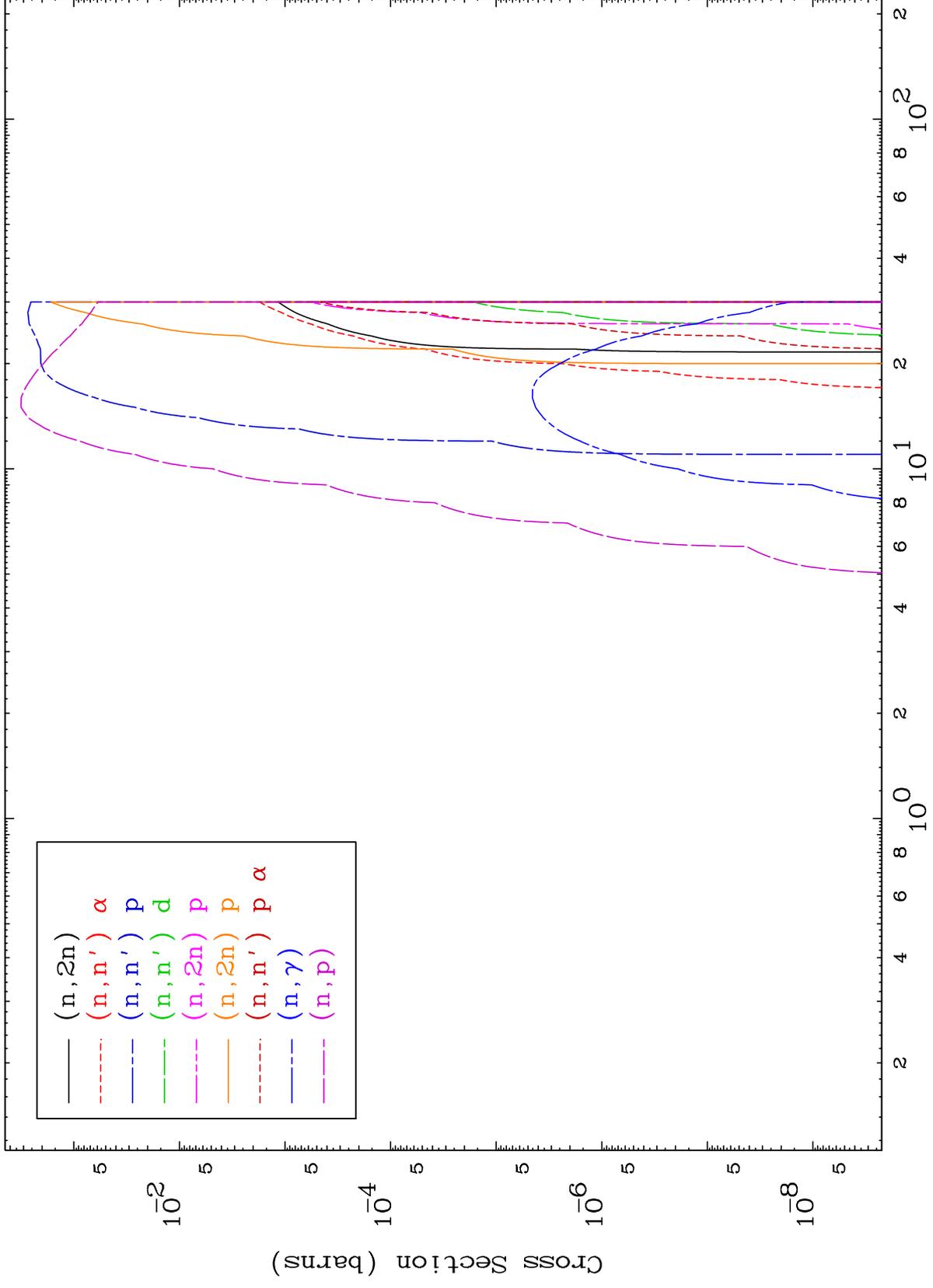
MAT 3904

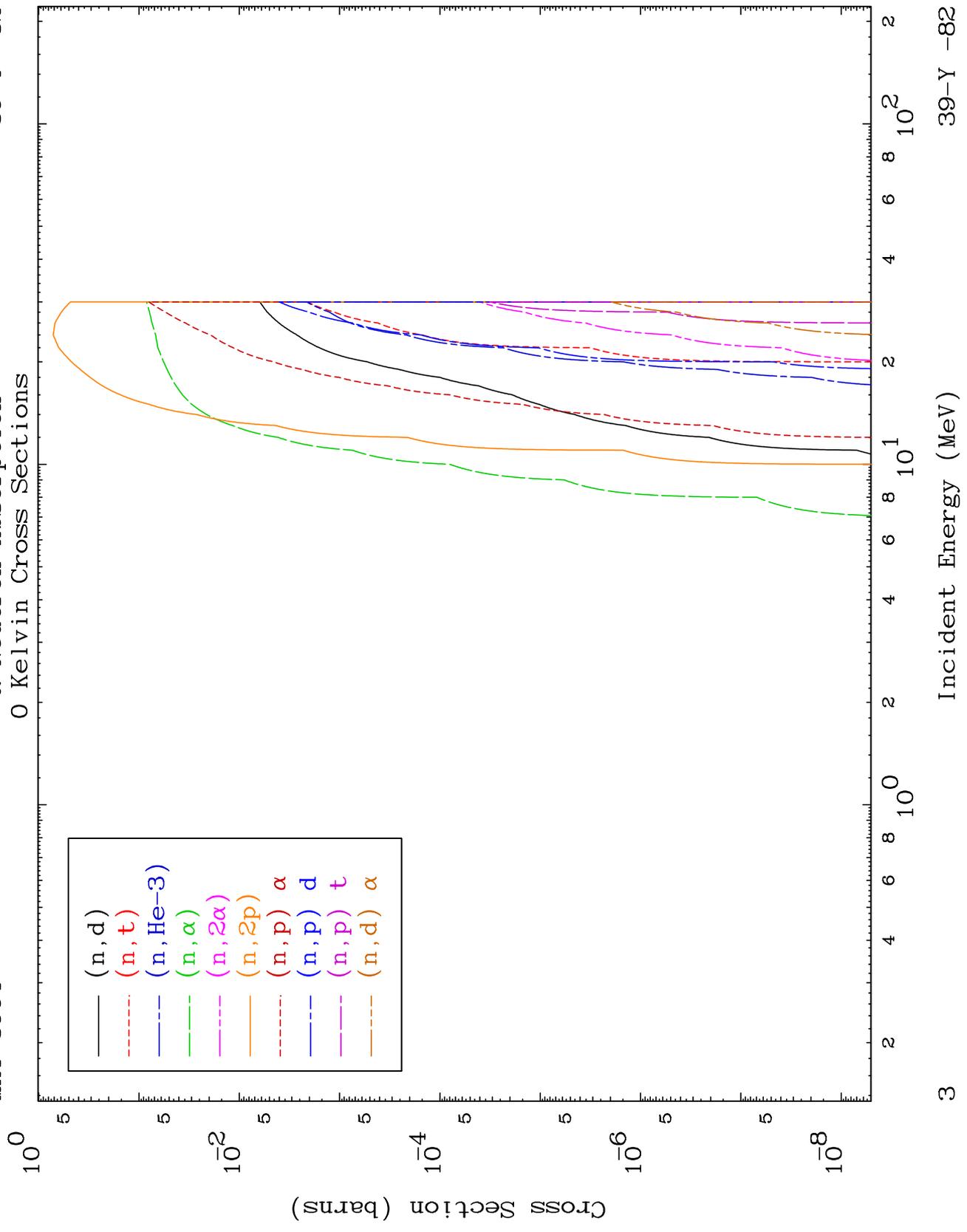
α Major

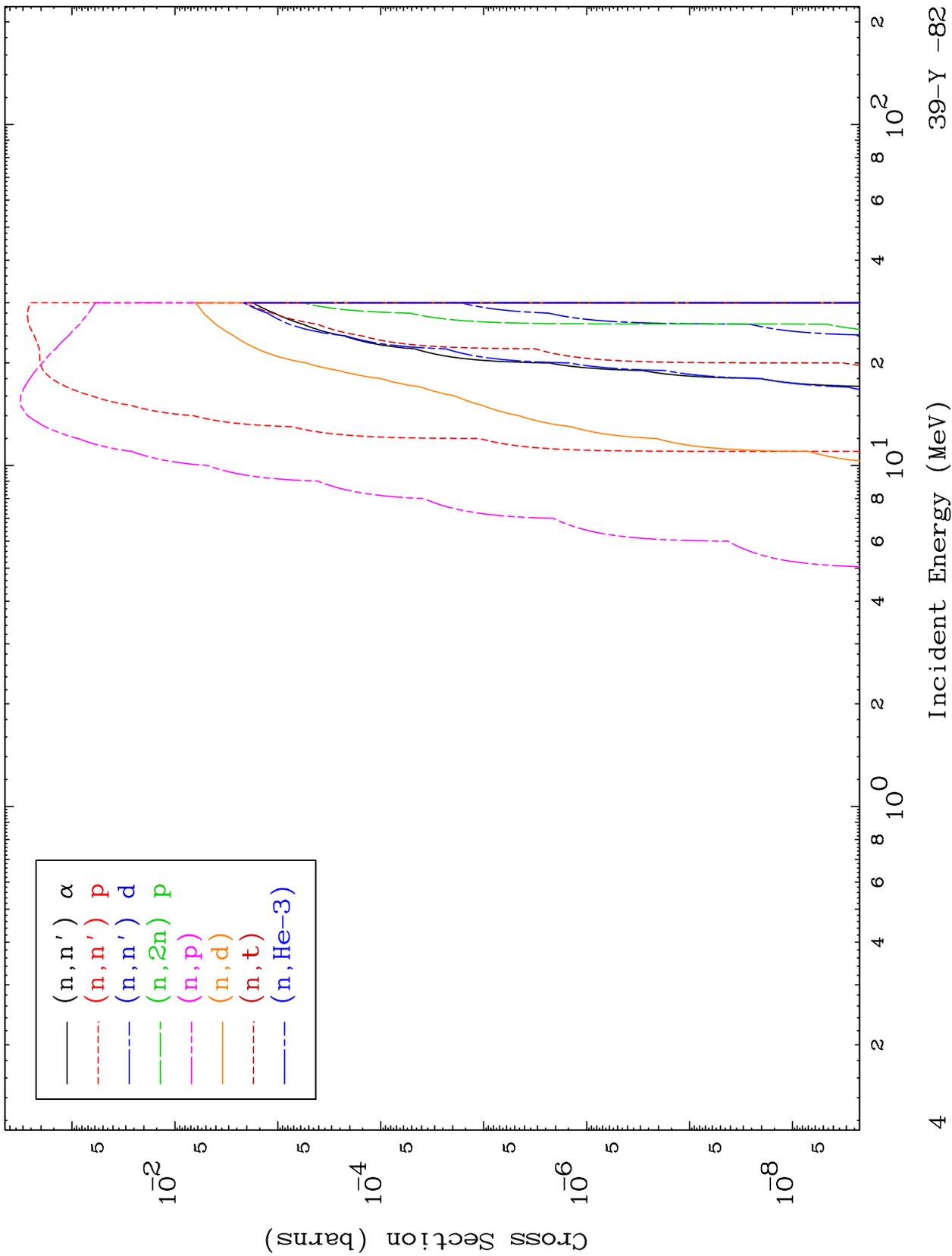
39-Y -82

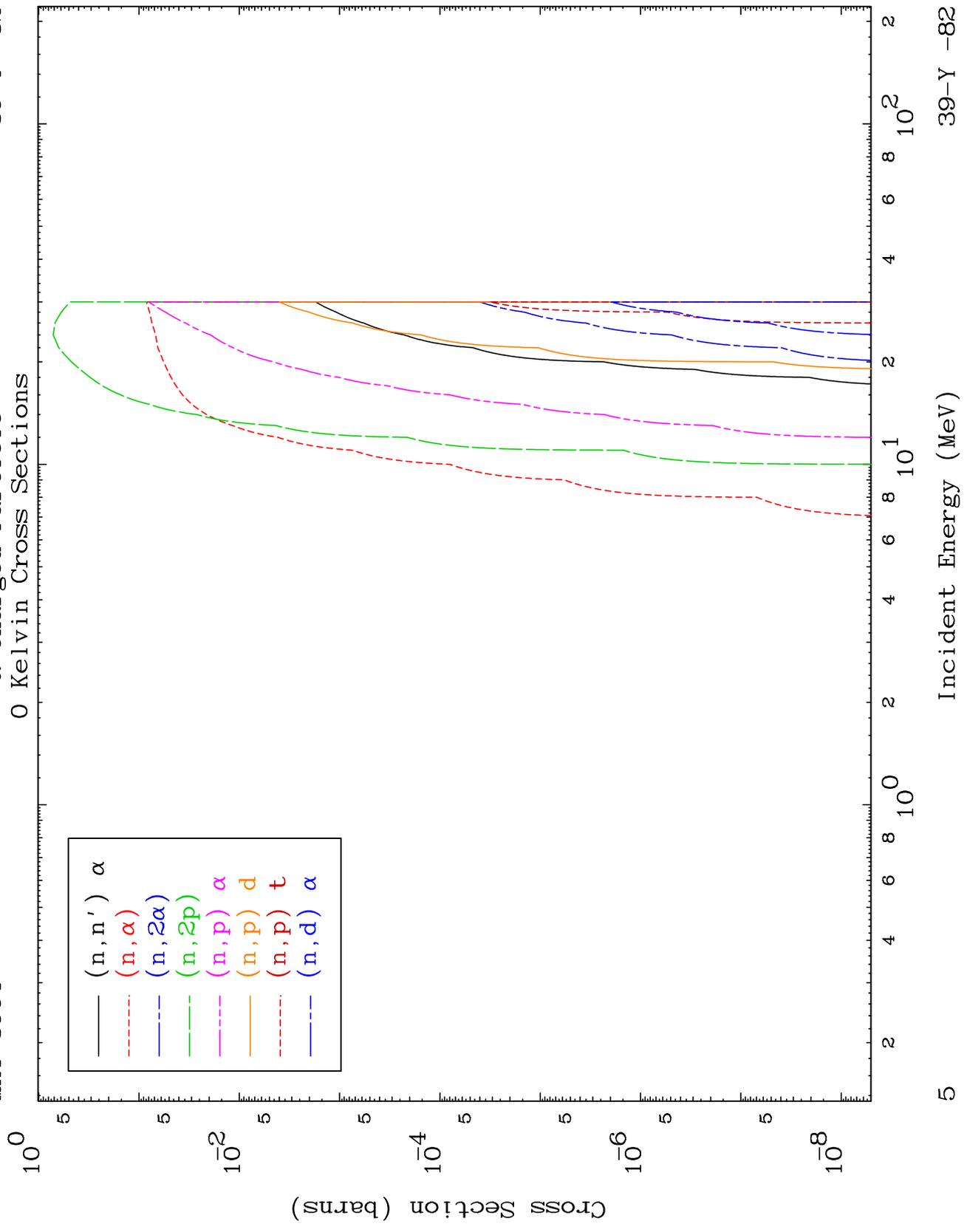
0 Kelvin Cross Sections



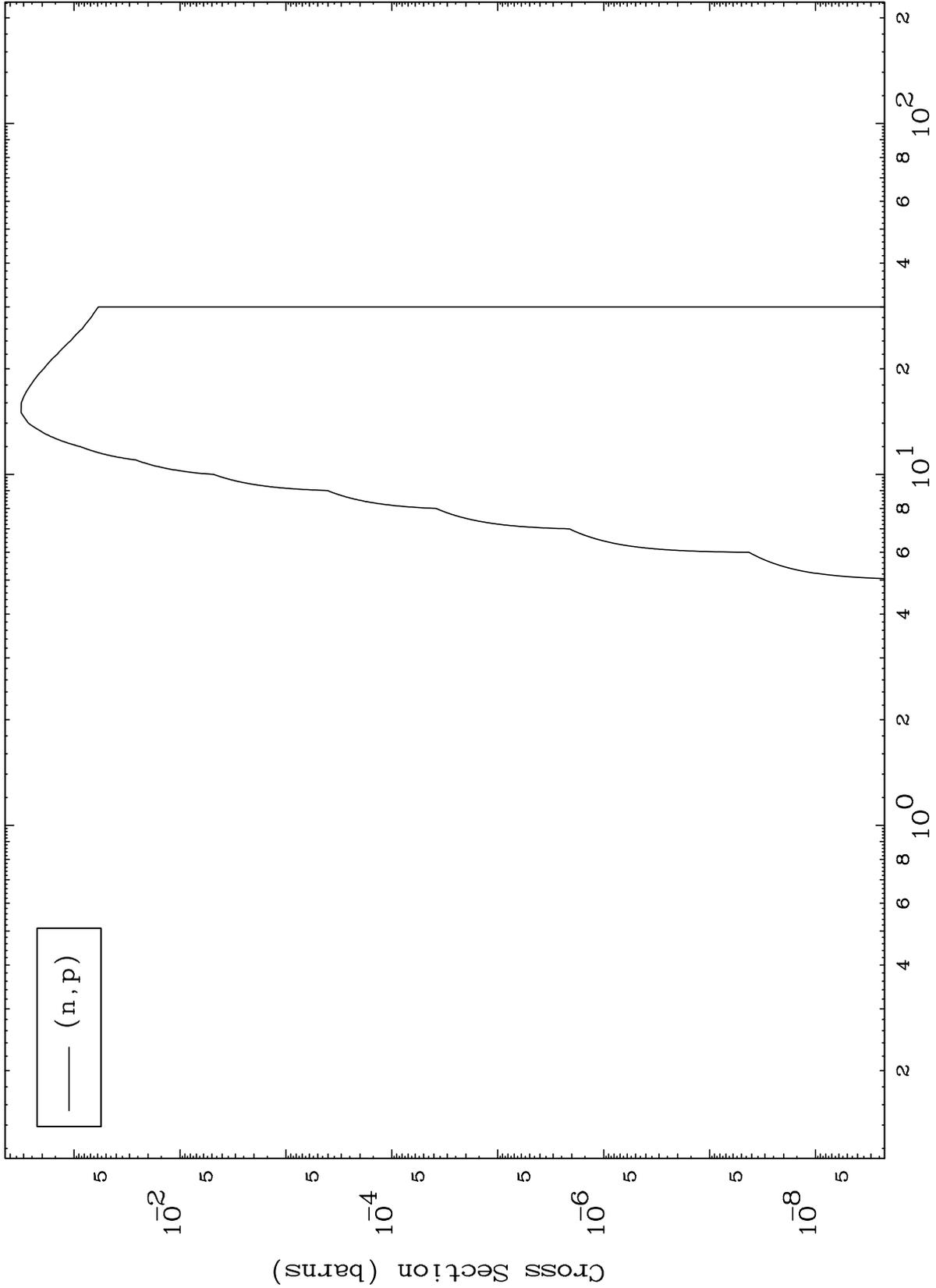




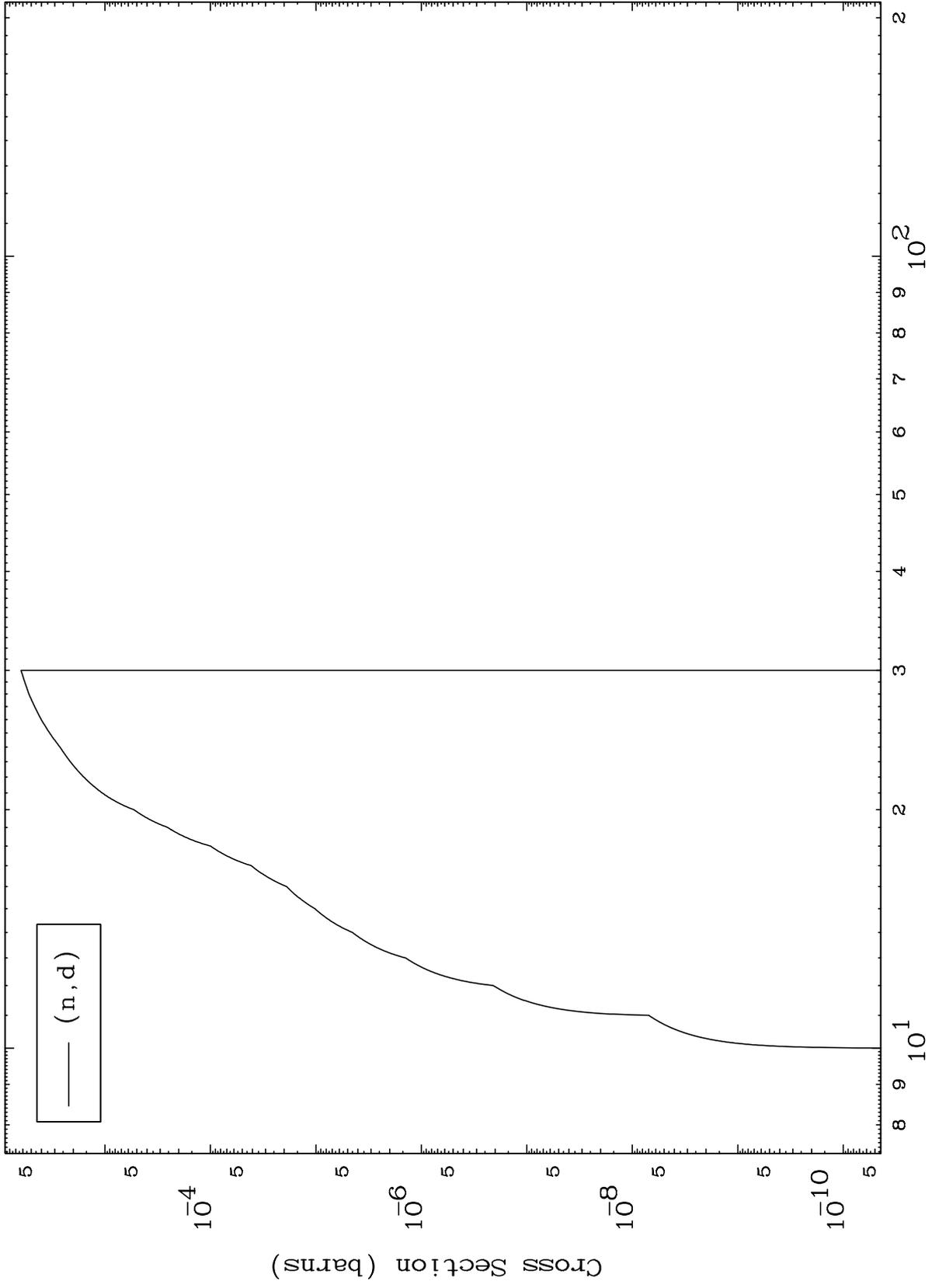


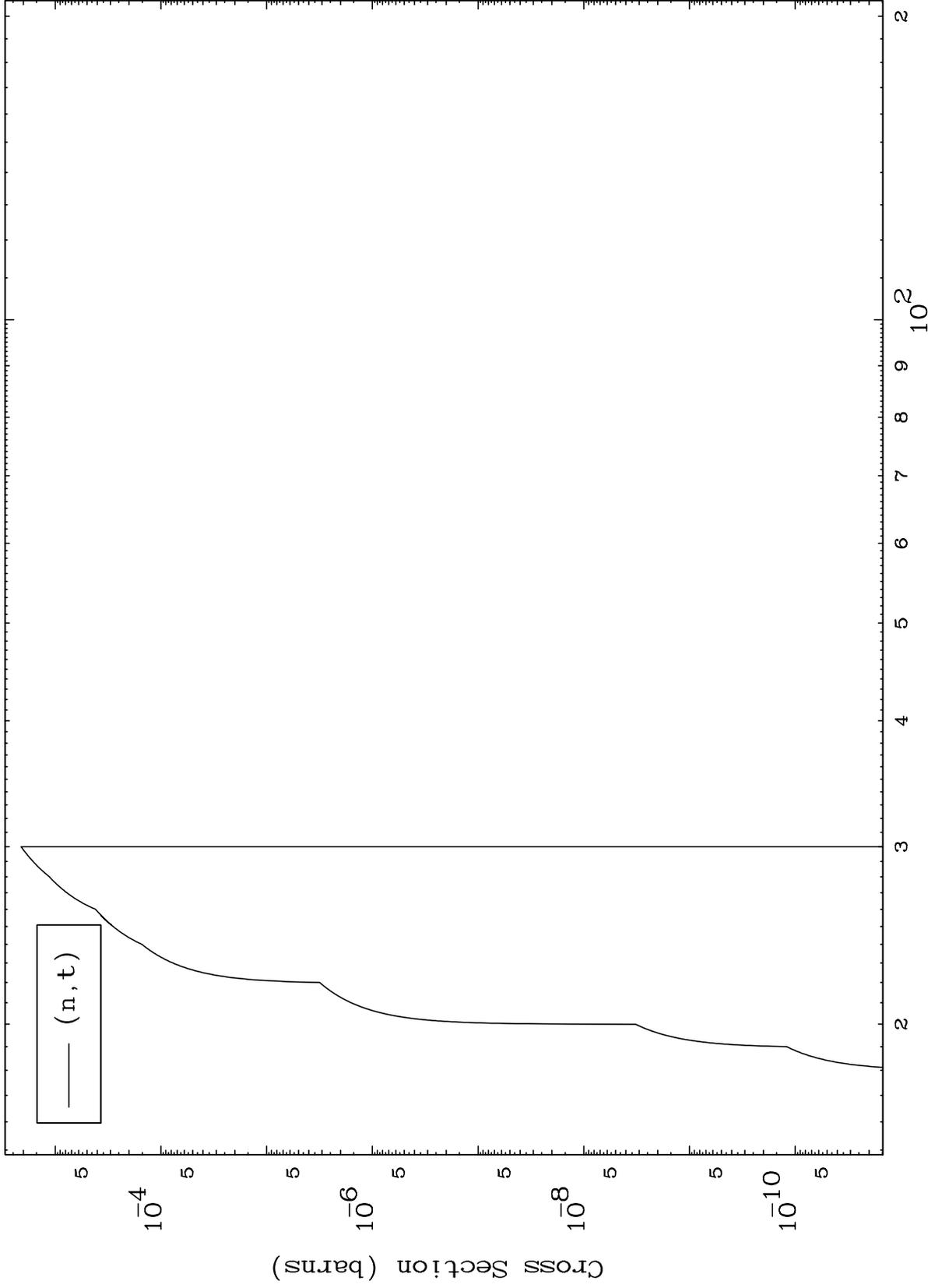


0 Kelvin Cross Sections



(n, p)

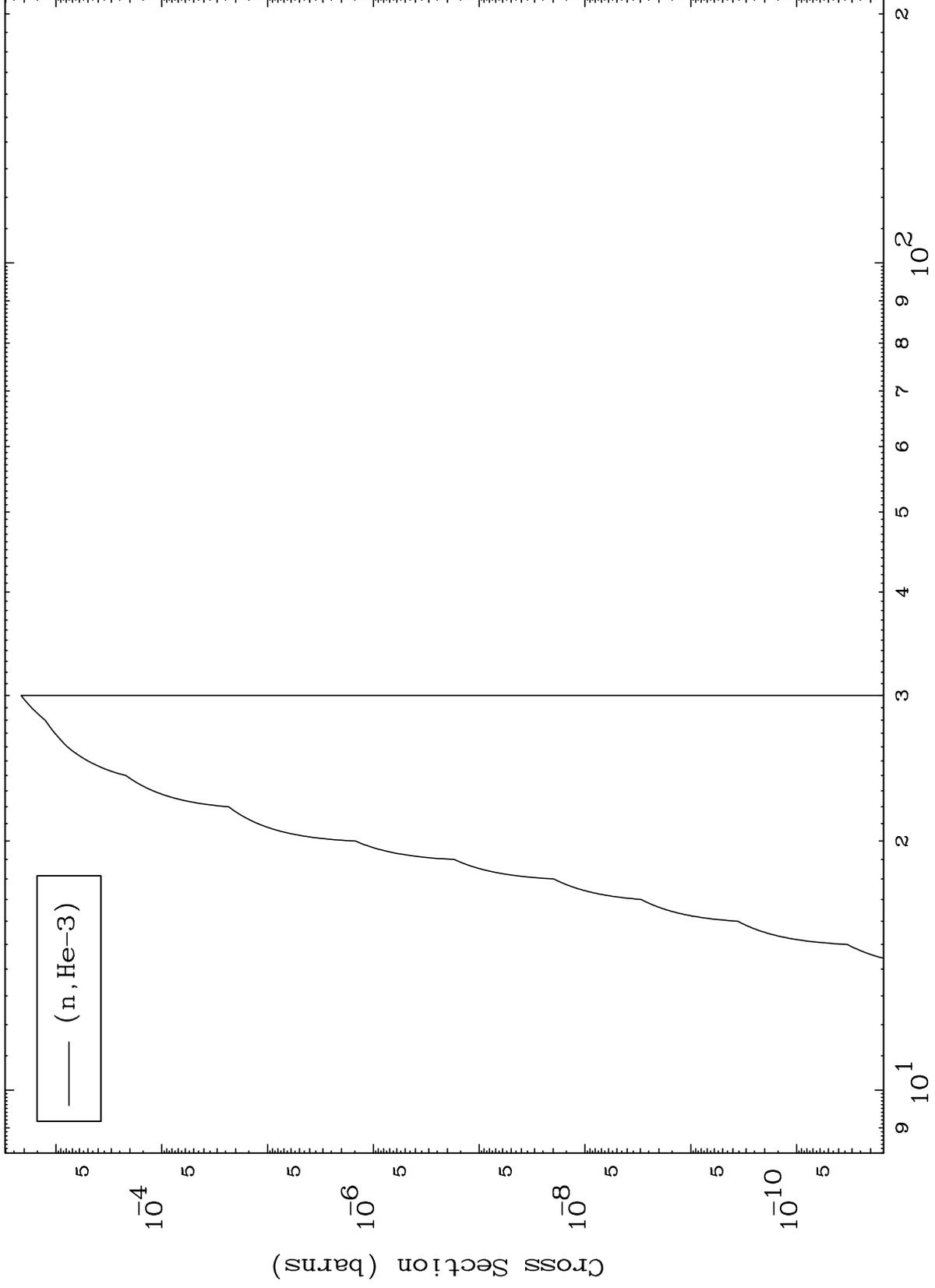




MAT 3904

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

39-Y -82



9

Incident Energy (MeV)

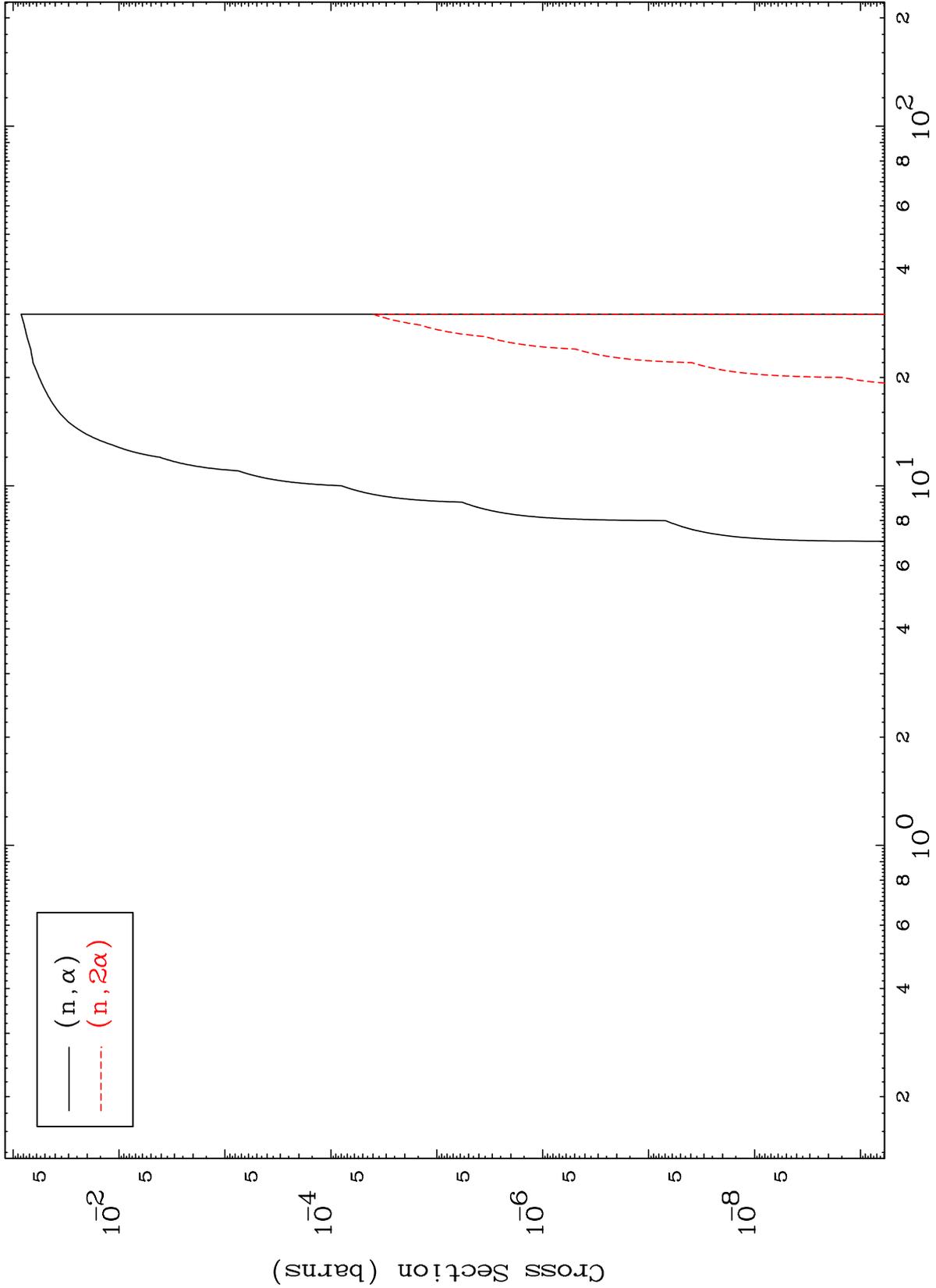
39-Y -82

MAT 3904

(α, α) Levels

39-Y -82

0 Kelvin Cross Sections

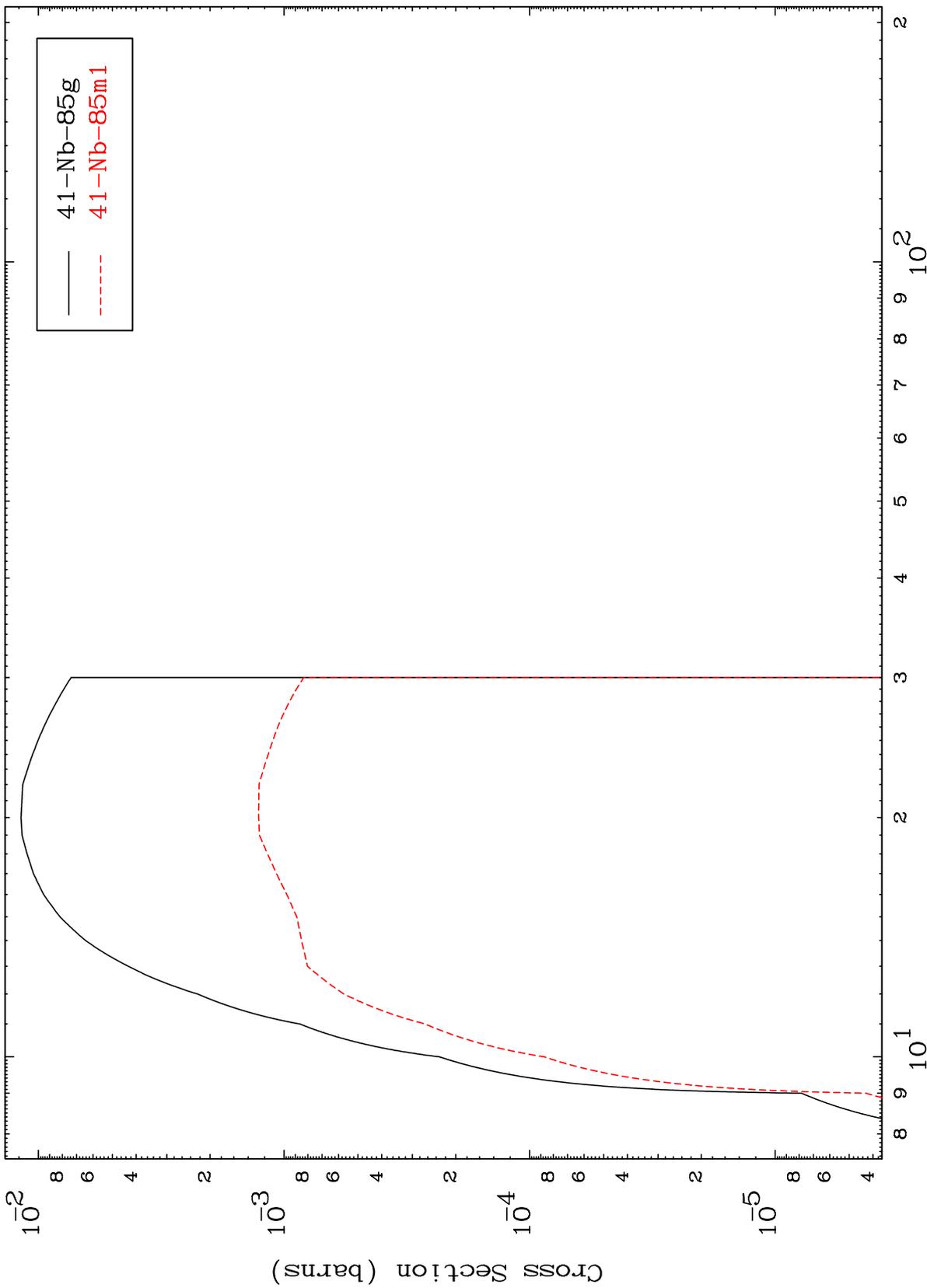


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Incident Energy (MeV)

39-Y -82

Inelastic
Radionuclide Production Cross Section



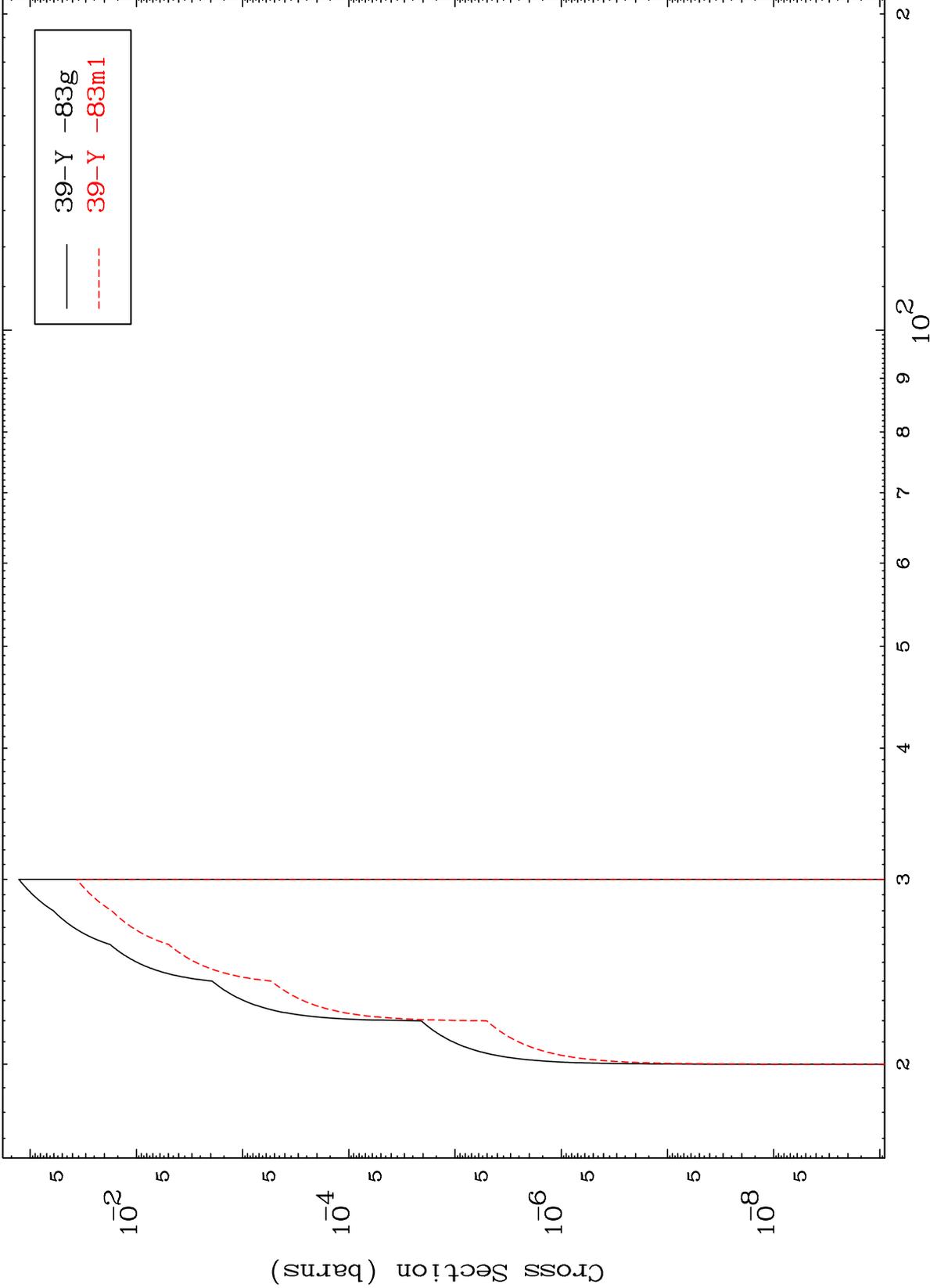
41-Nb-85g
41-Nb-85m1

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(n,2n) p

39-Y -82

Radionuclide Production Cross Section



39-Y -83g
39-Y -83m1

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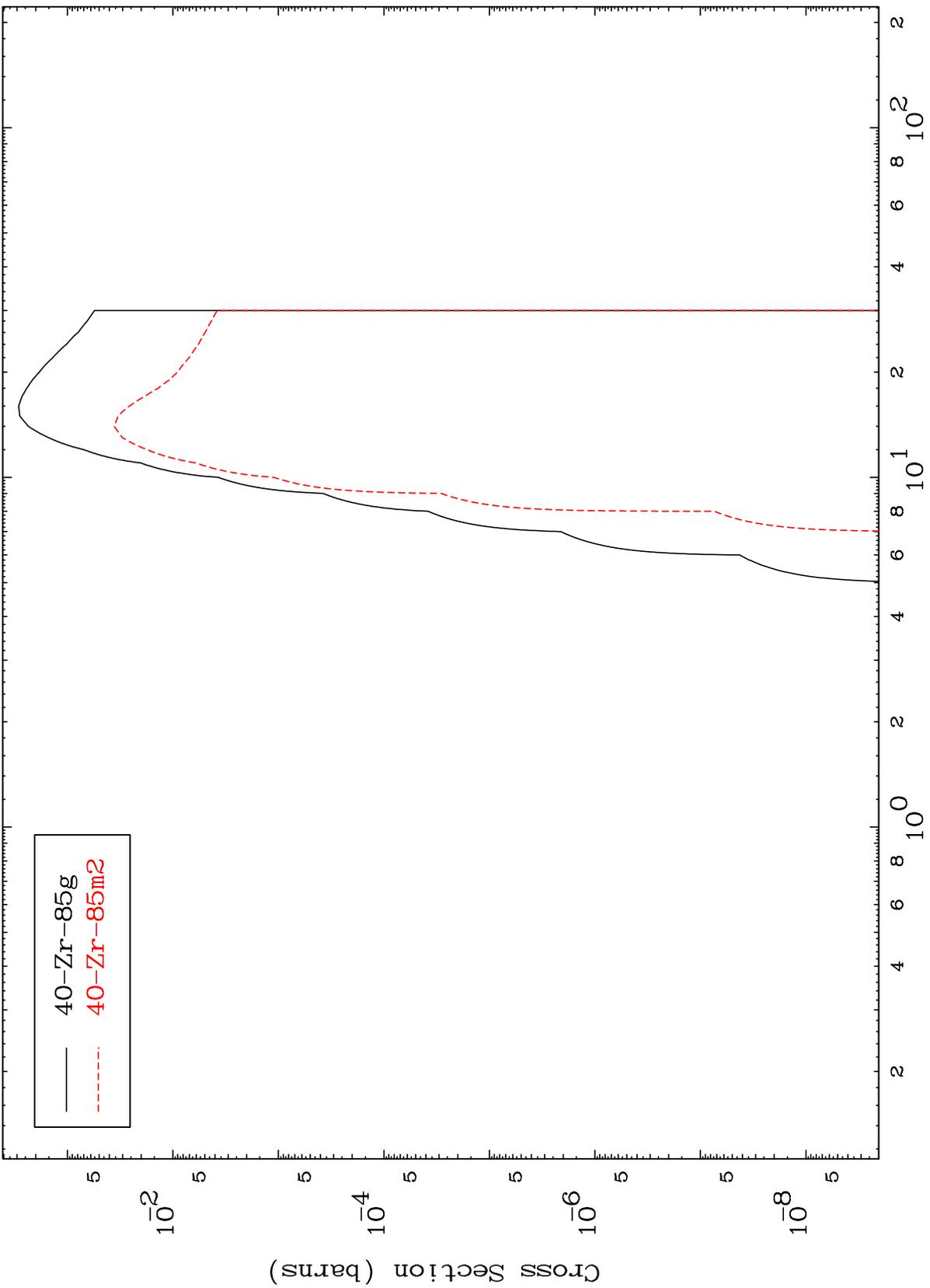
Incident Energy (MeV)

39-Y -82

MAT 3904

39-Y -82

Radionuclide Production Cross Section (n,p)



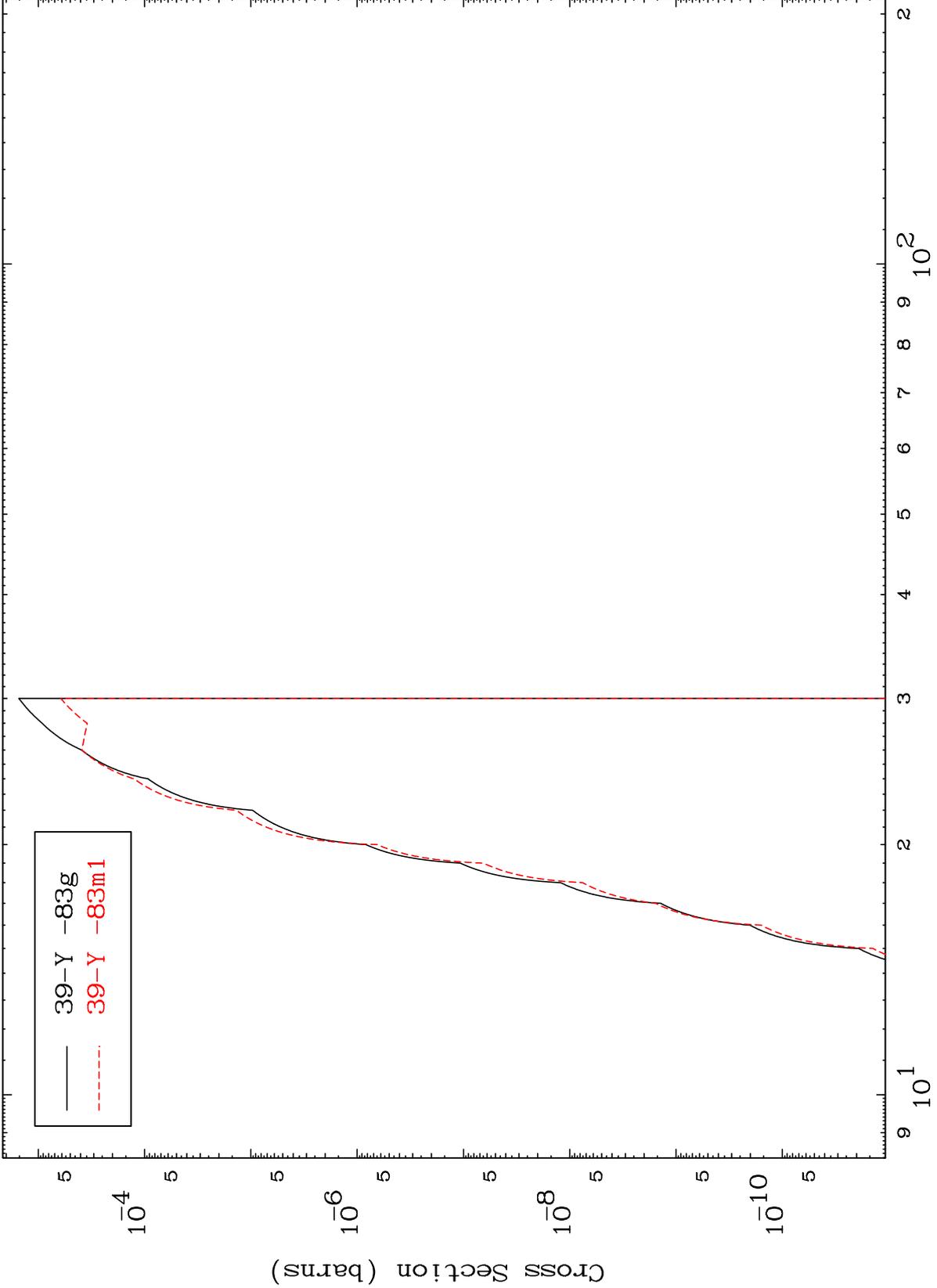
40-Zr-85g
40-Zr-85m2

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(n,He-3)

39-Y -82

Radionuclide Production Cross Section



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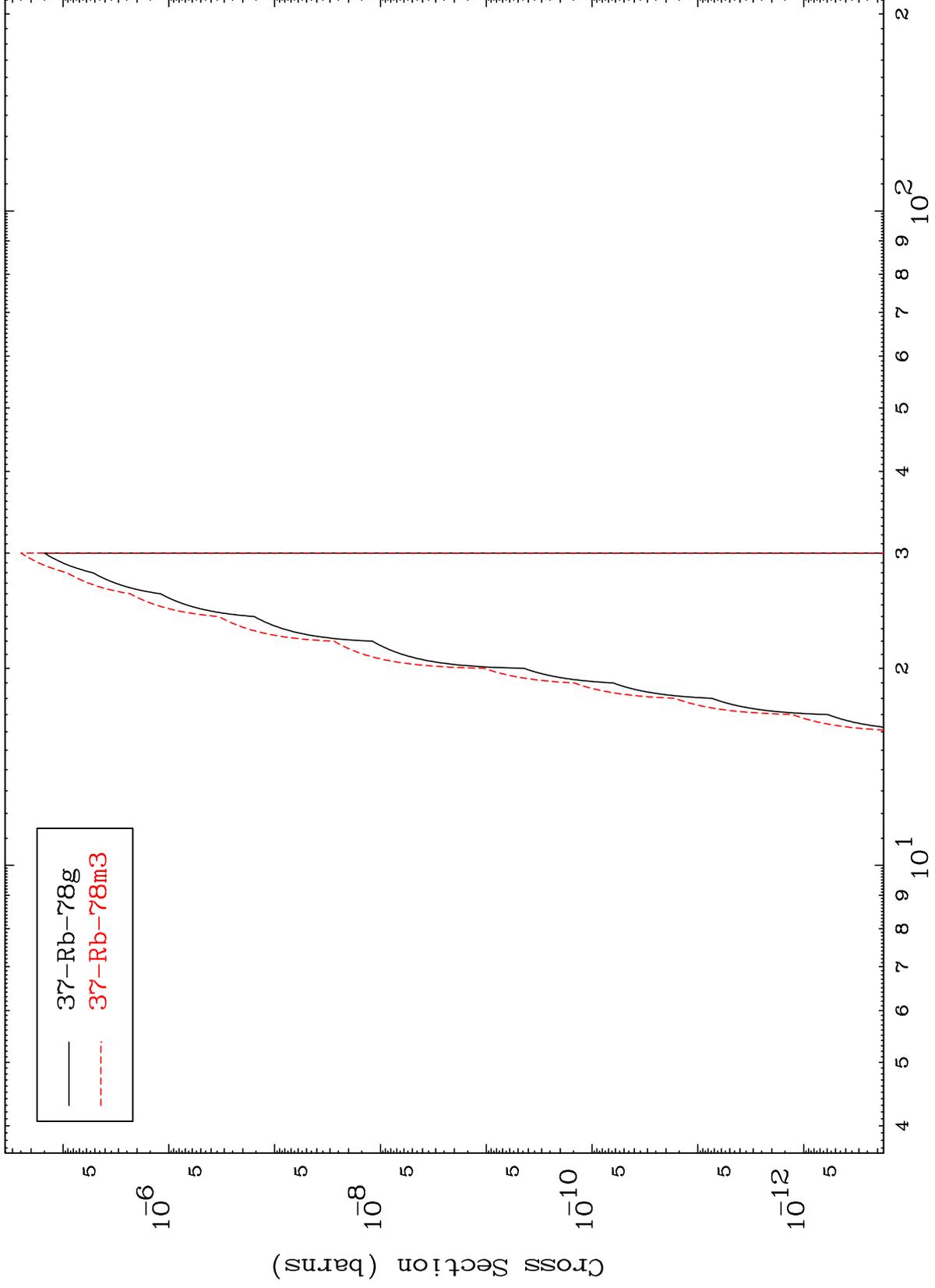
Incident Energy (MeV)

39-Y -82

MAT 3904

39-Y -82

Radionuclide Production Cross Section
(n,2α)



15

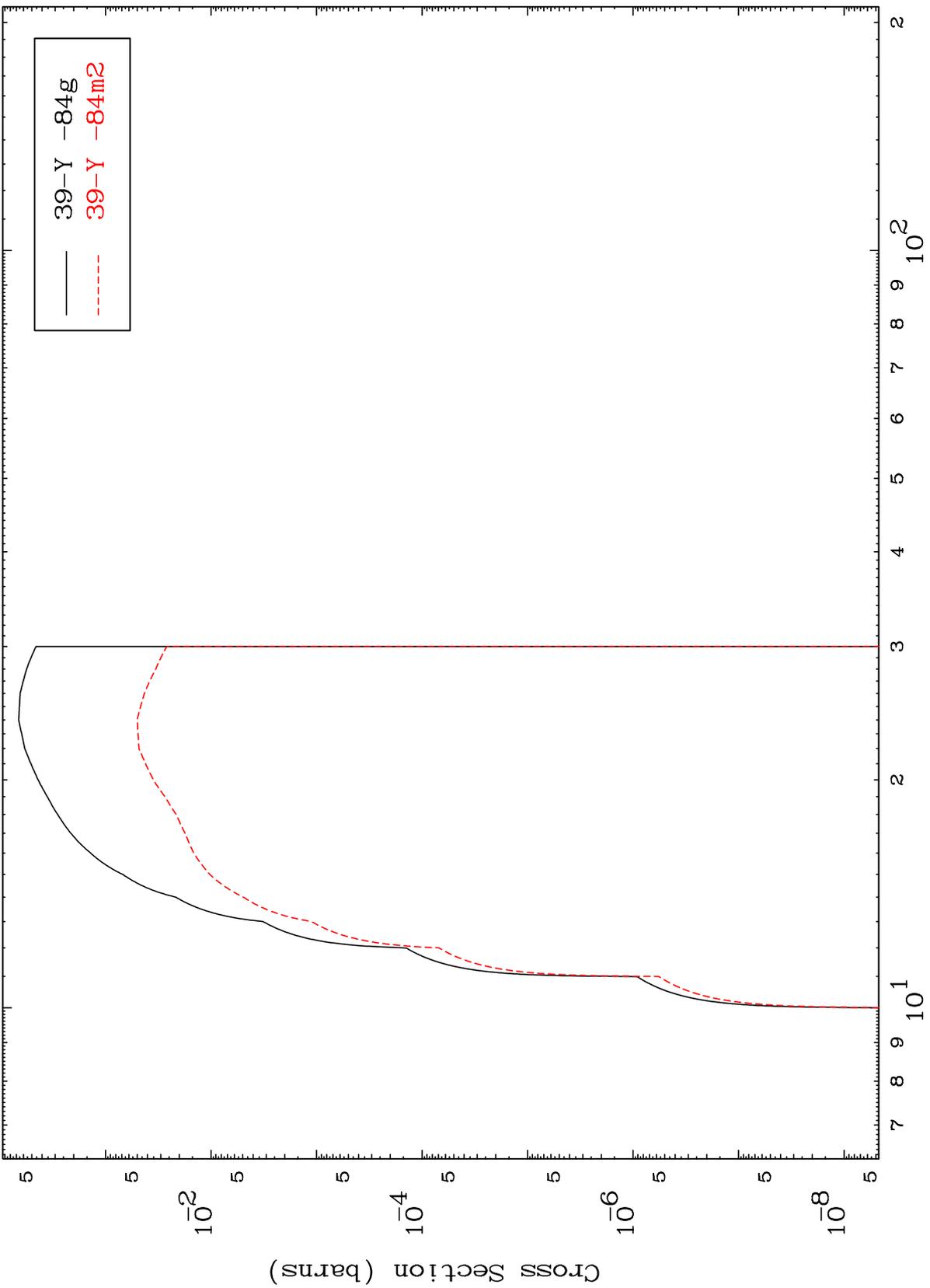
Incident Energy (MeV)

39-Y -82

MAT 3904

39-Y -82

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

39-Y -82

Radionuclide Production Cross Section

