

Program EVALPLOT
(Version 2018-1)

by

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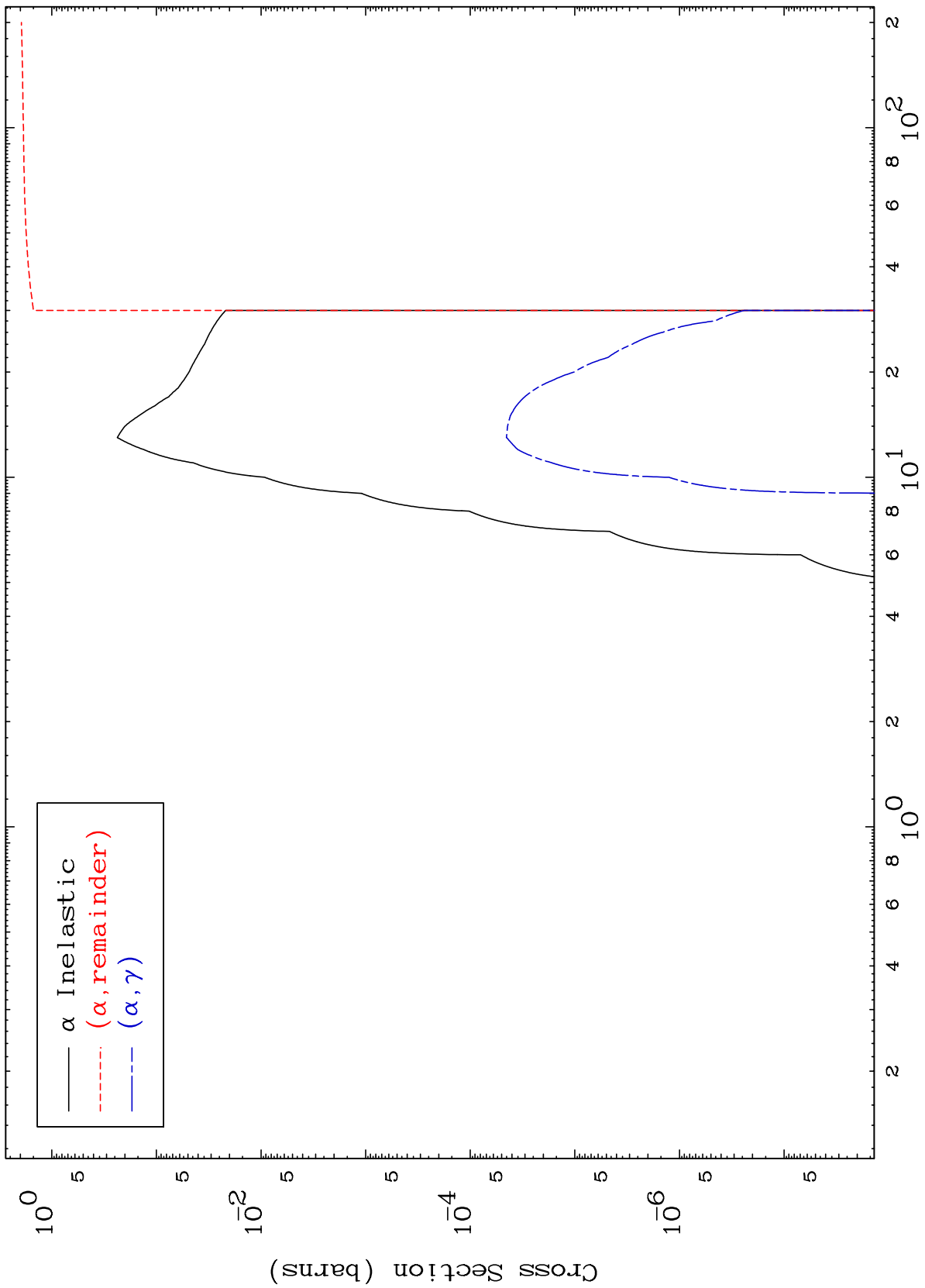
Press Mouse Button to Start

MAT 3934

α Major

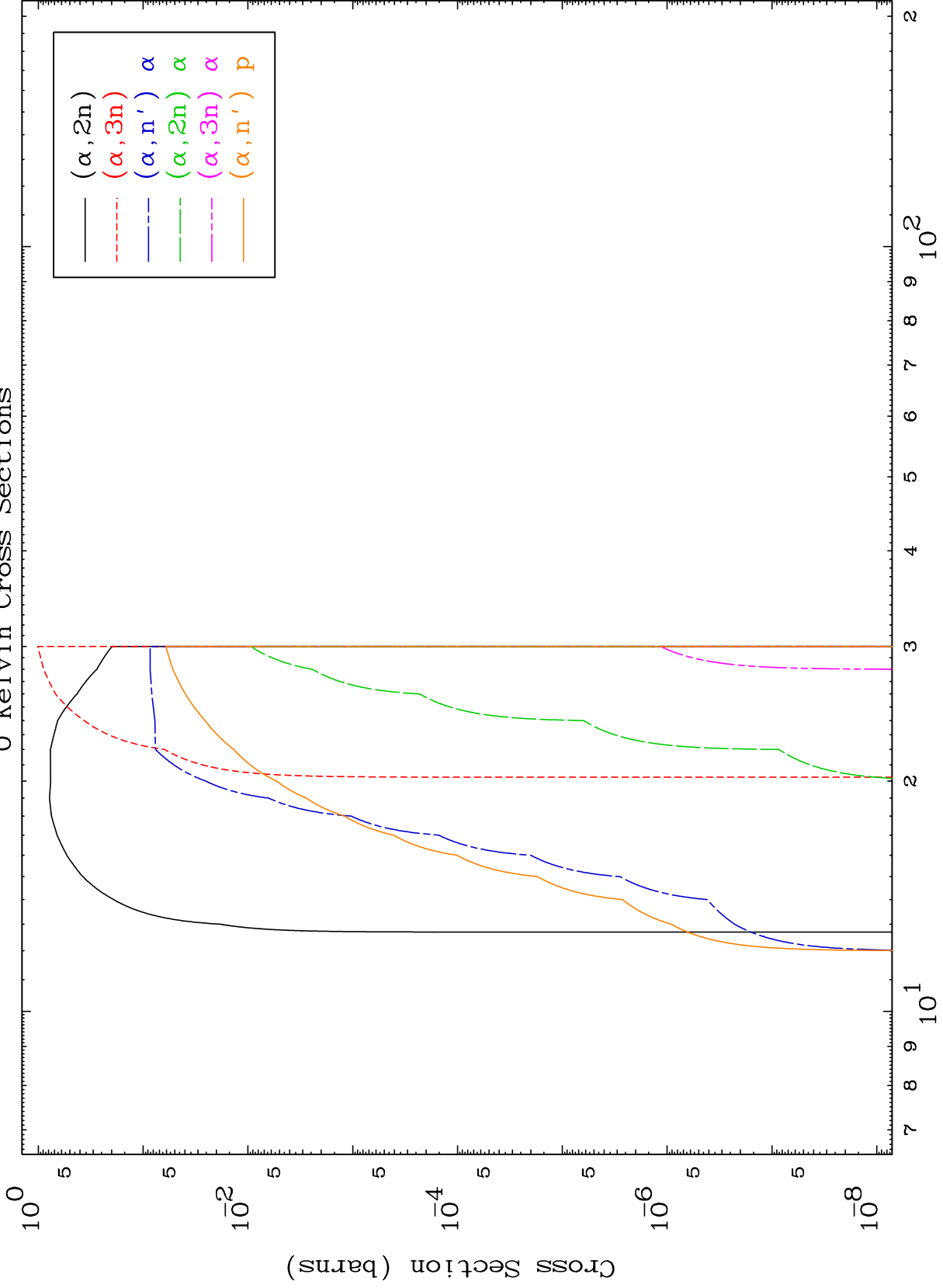
39-Y -92

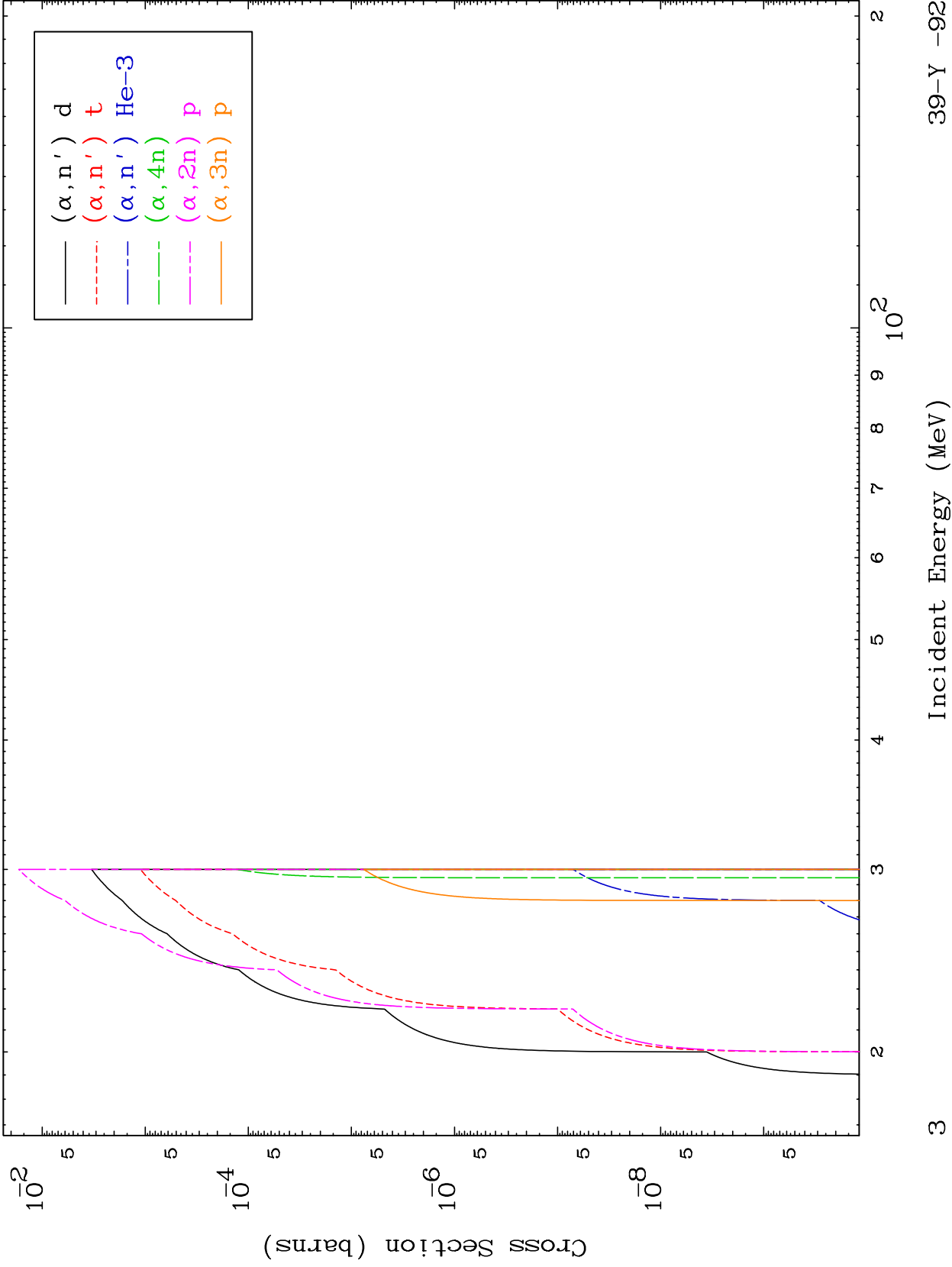
0 Kelvin Cross Sections

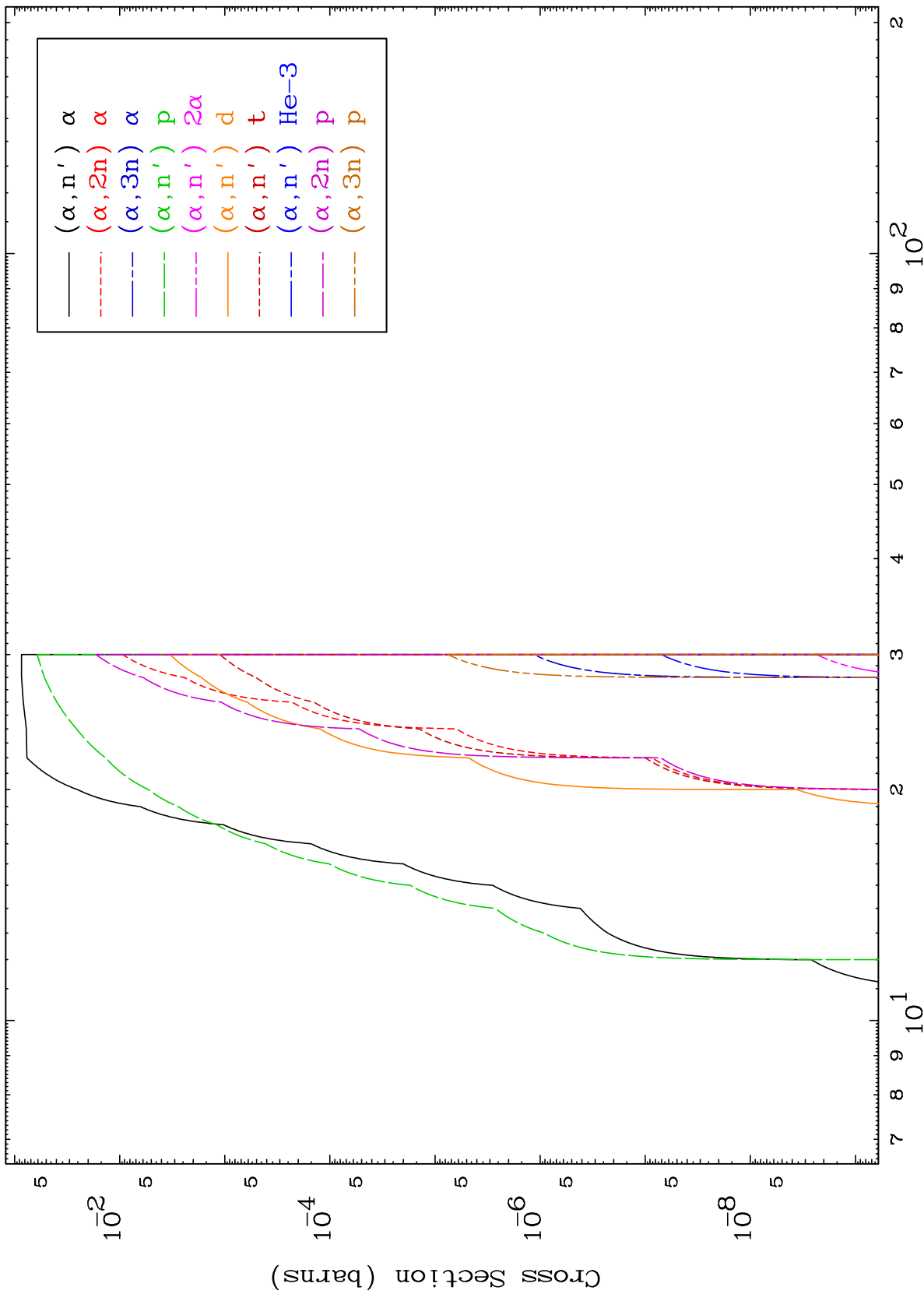


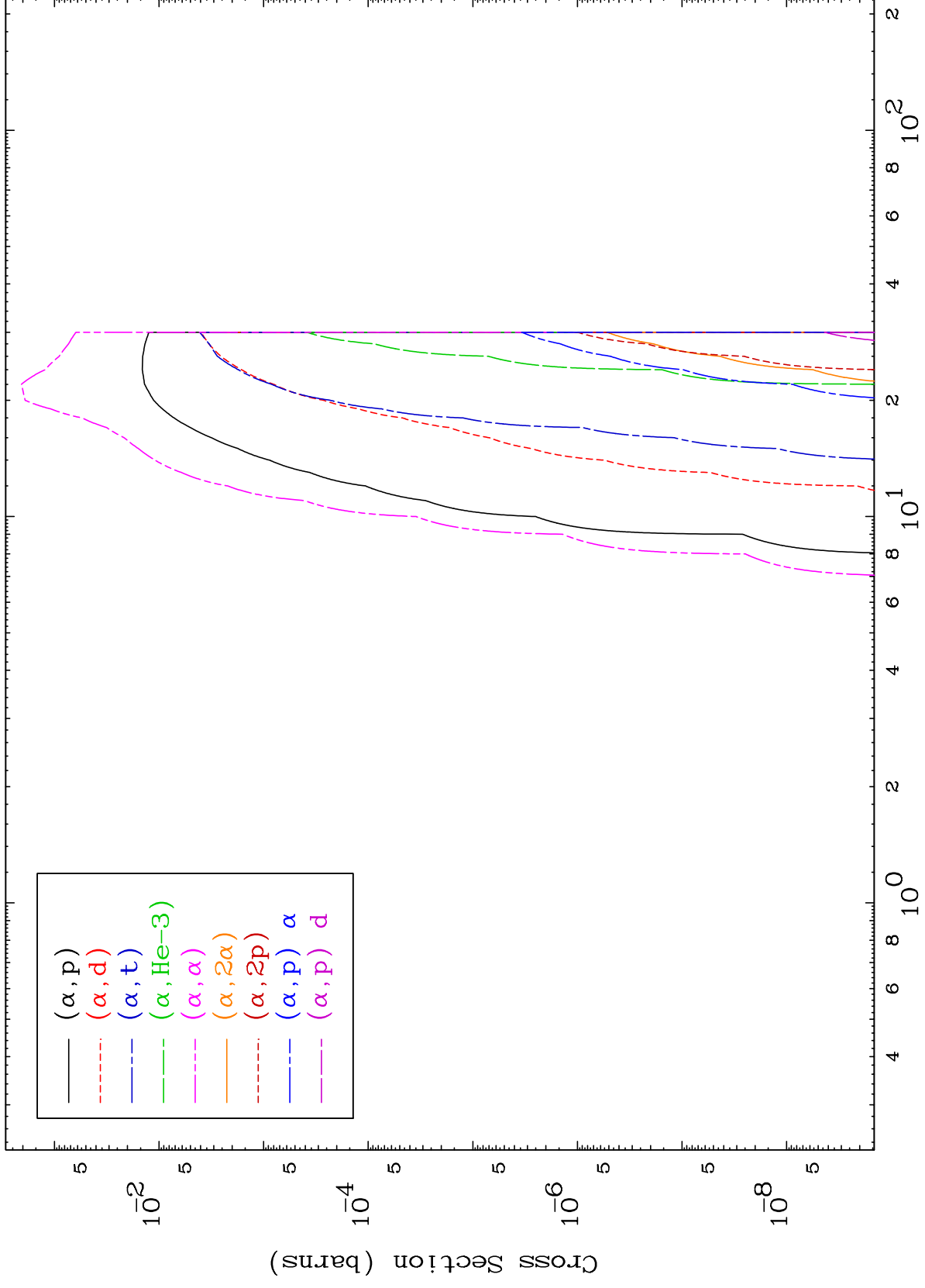
Incident Energy (MeV)

39-Y -92

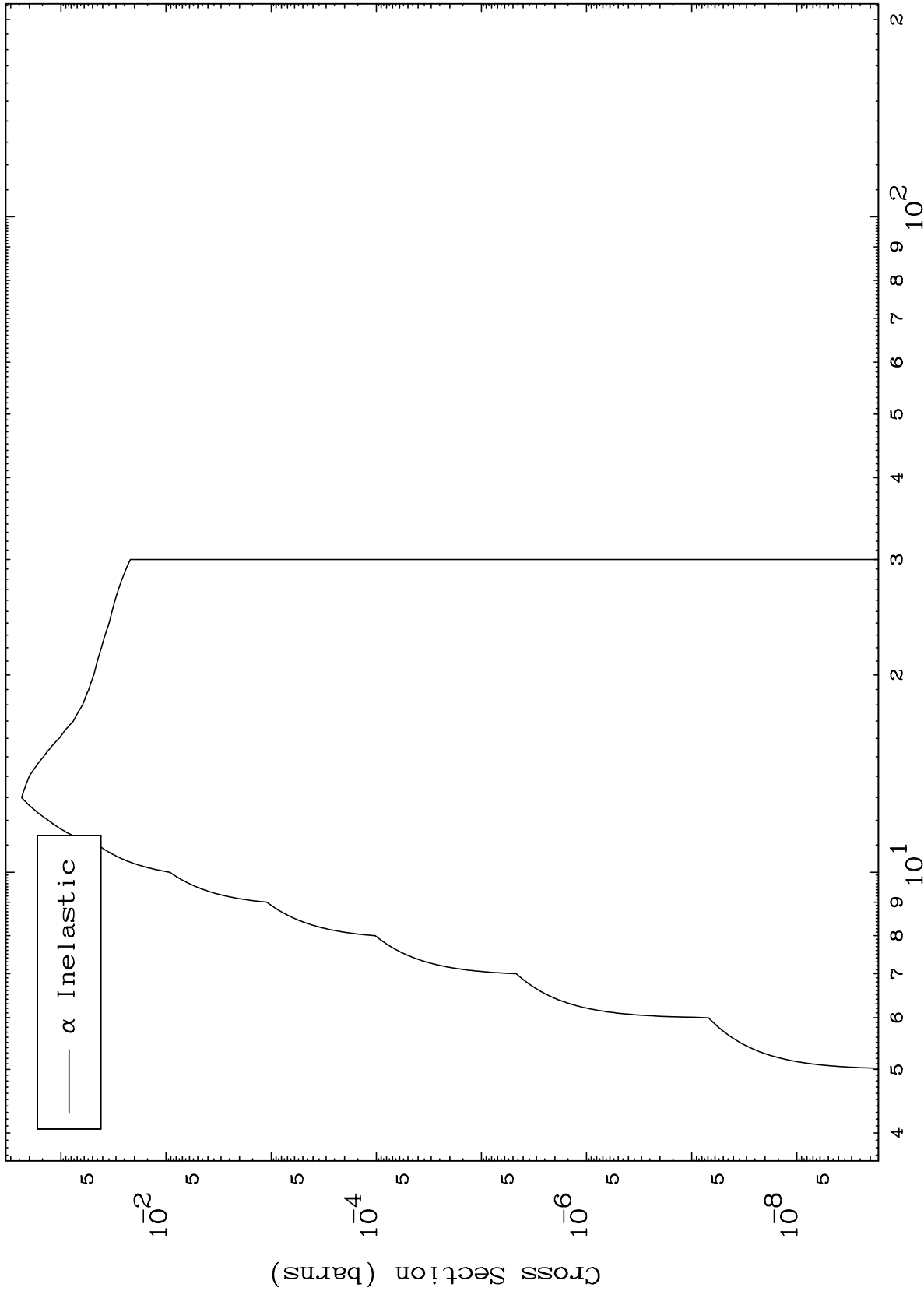




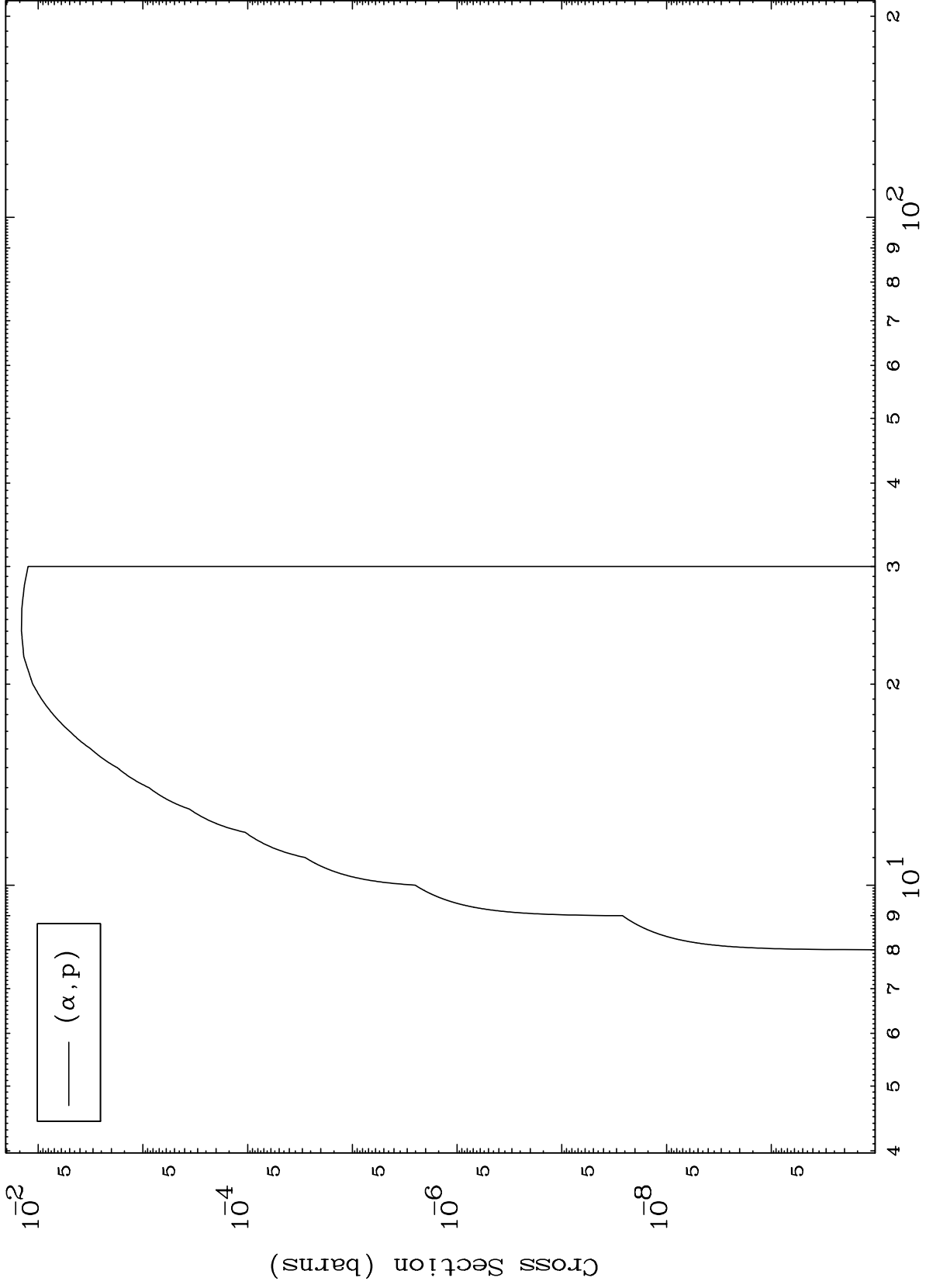


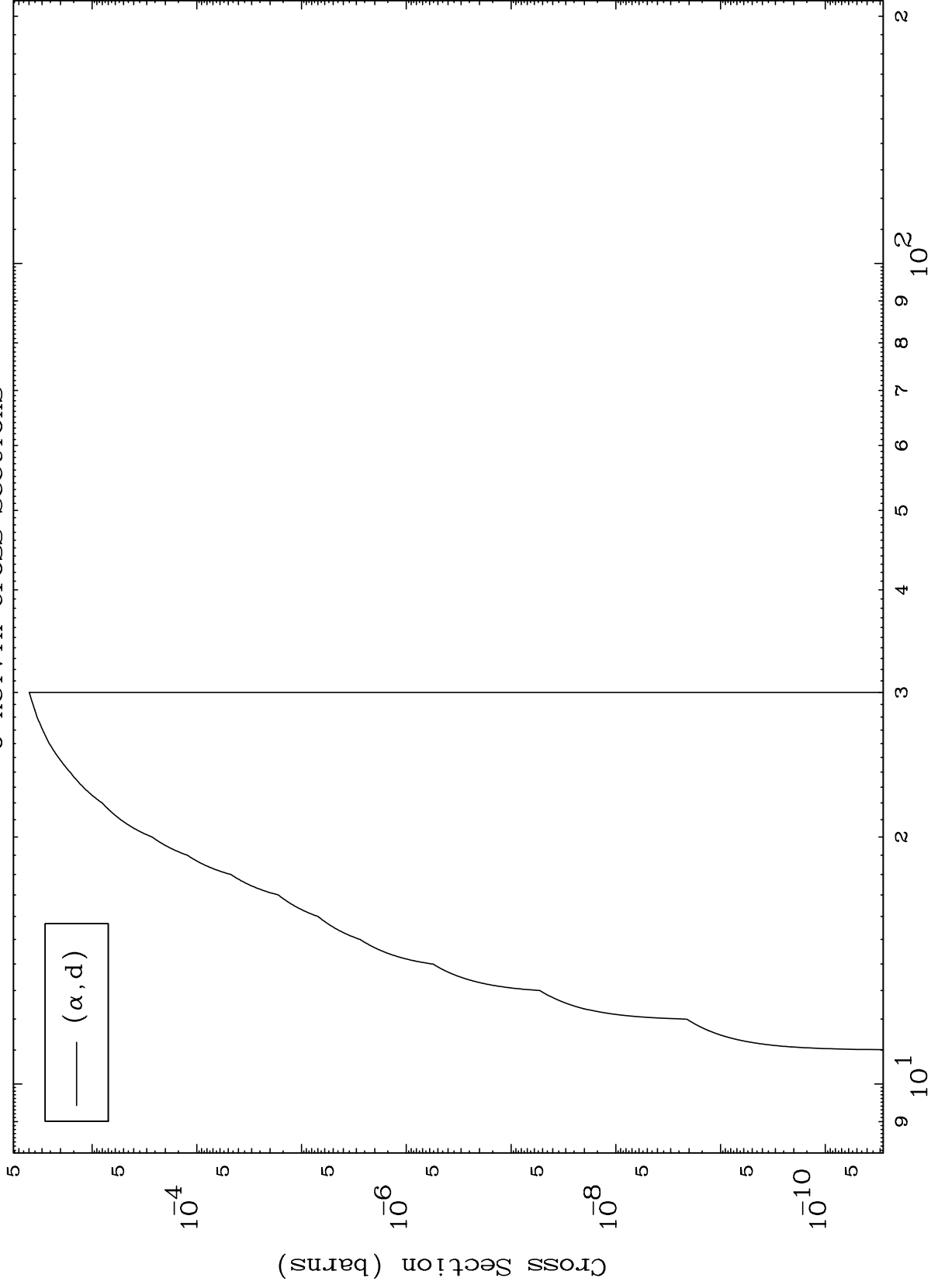


0 Kelvin Cross Sections

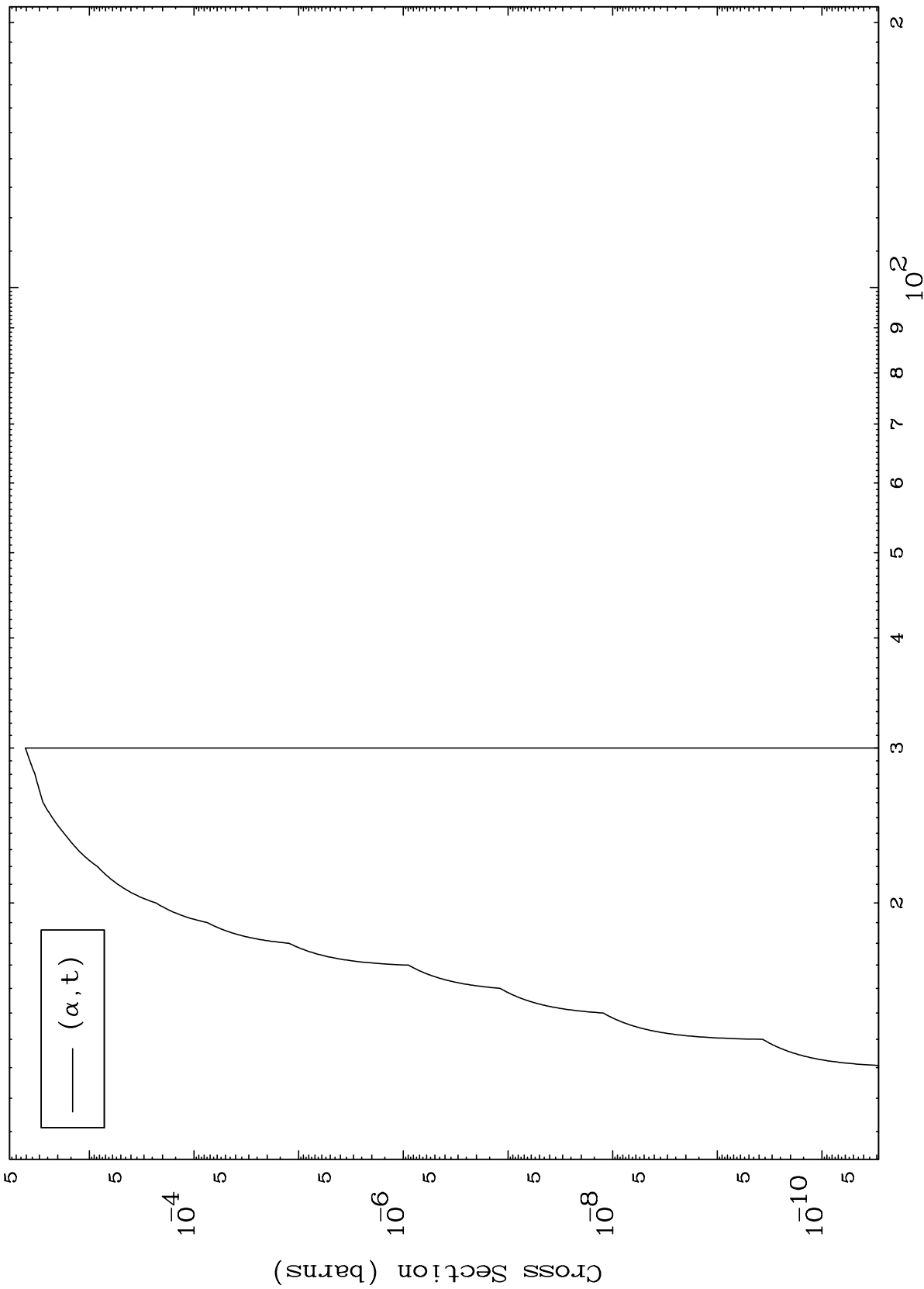


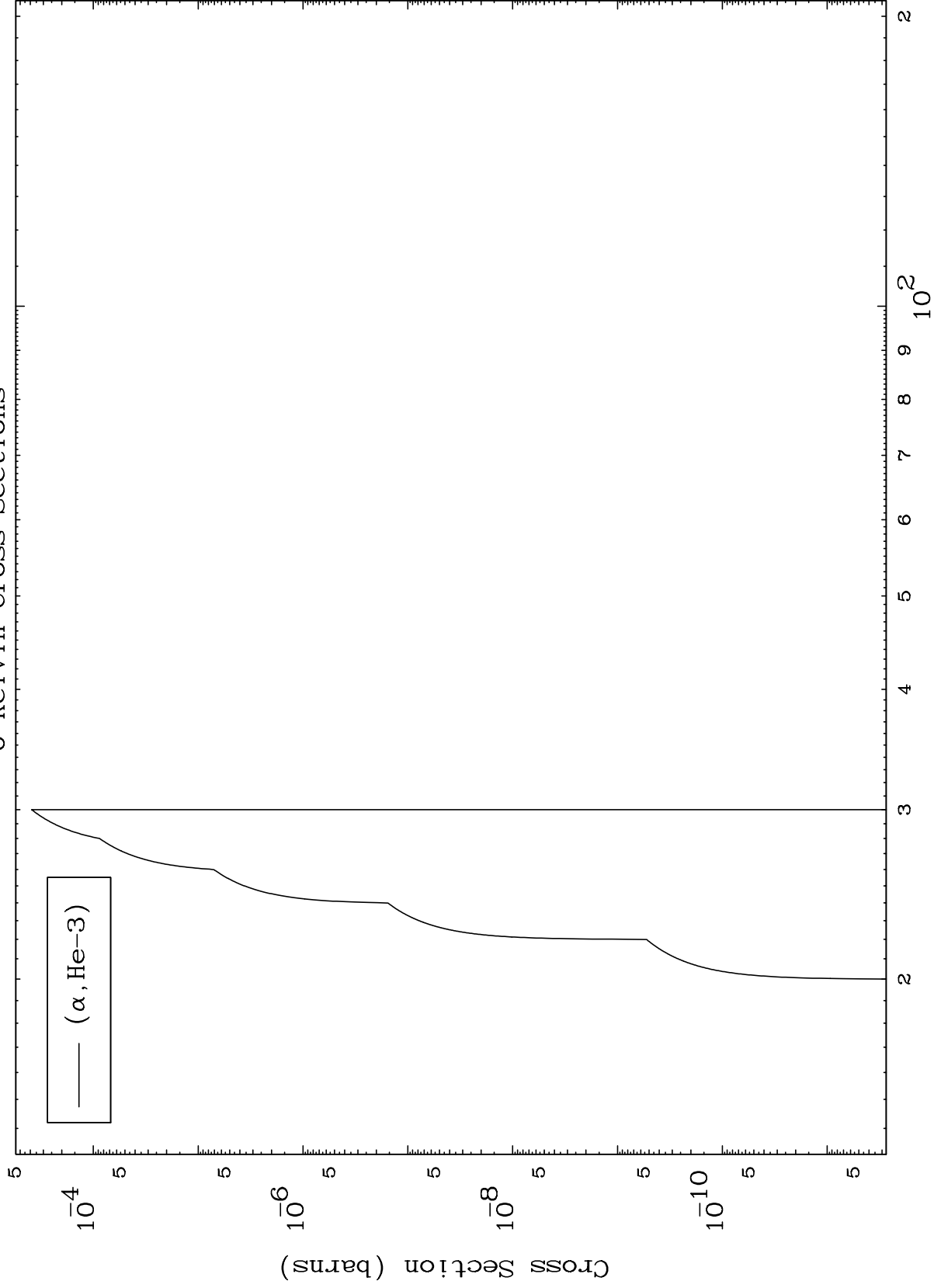
Incident Energy (MeV)



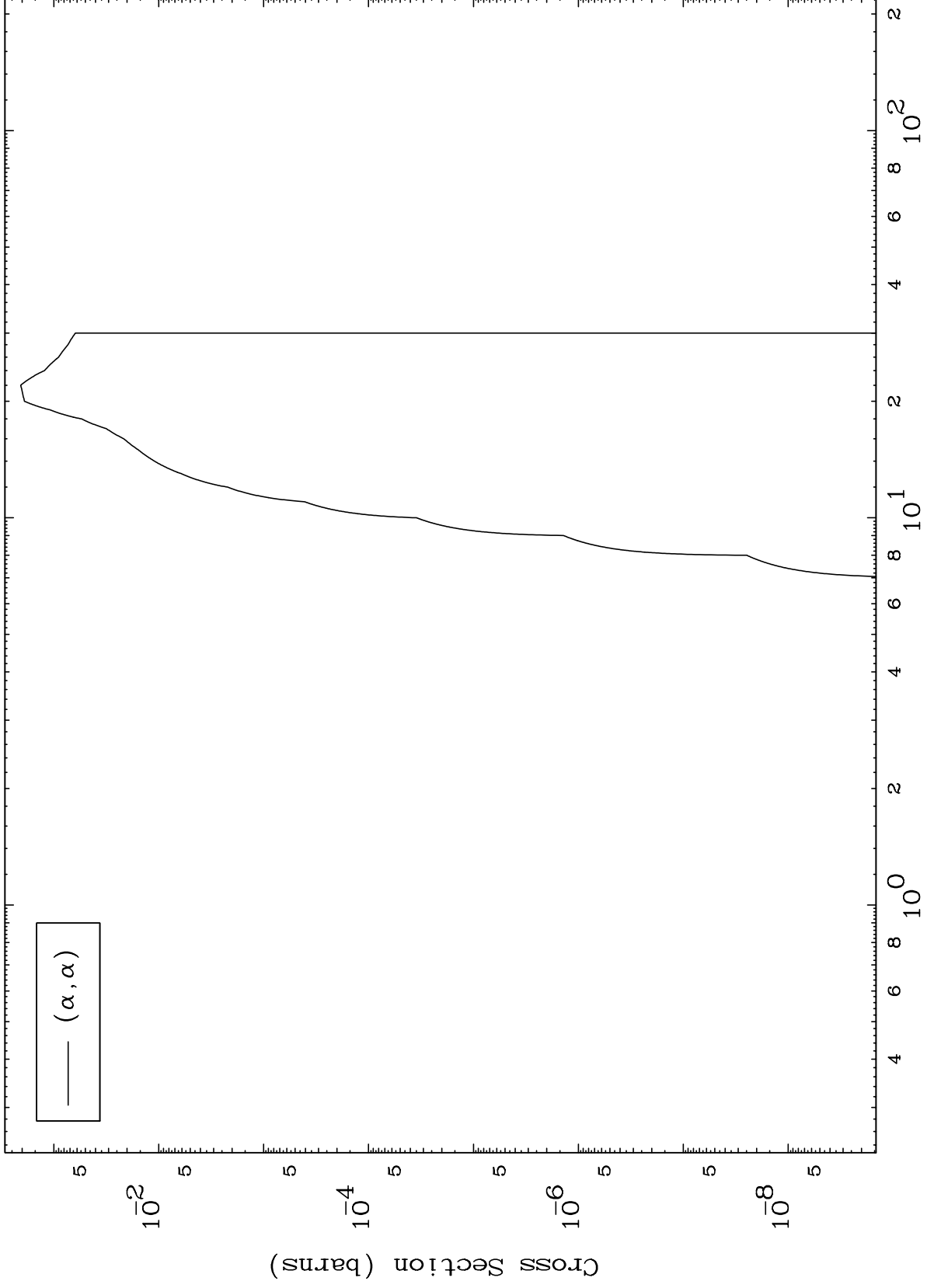


(α, t) Levels
0 Kelvin Cross Sections





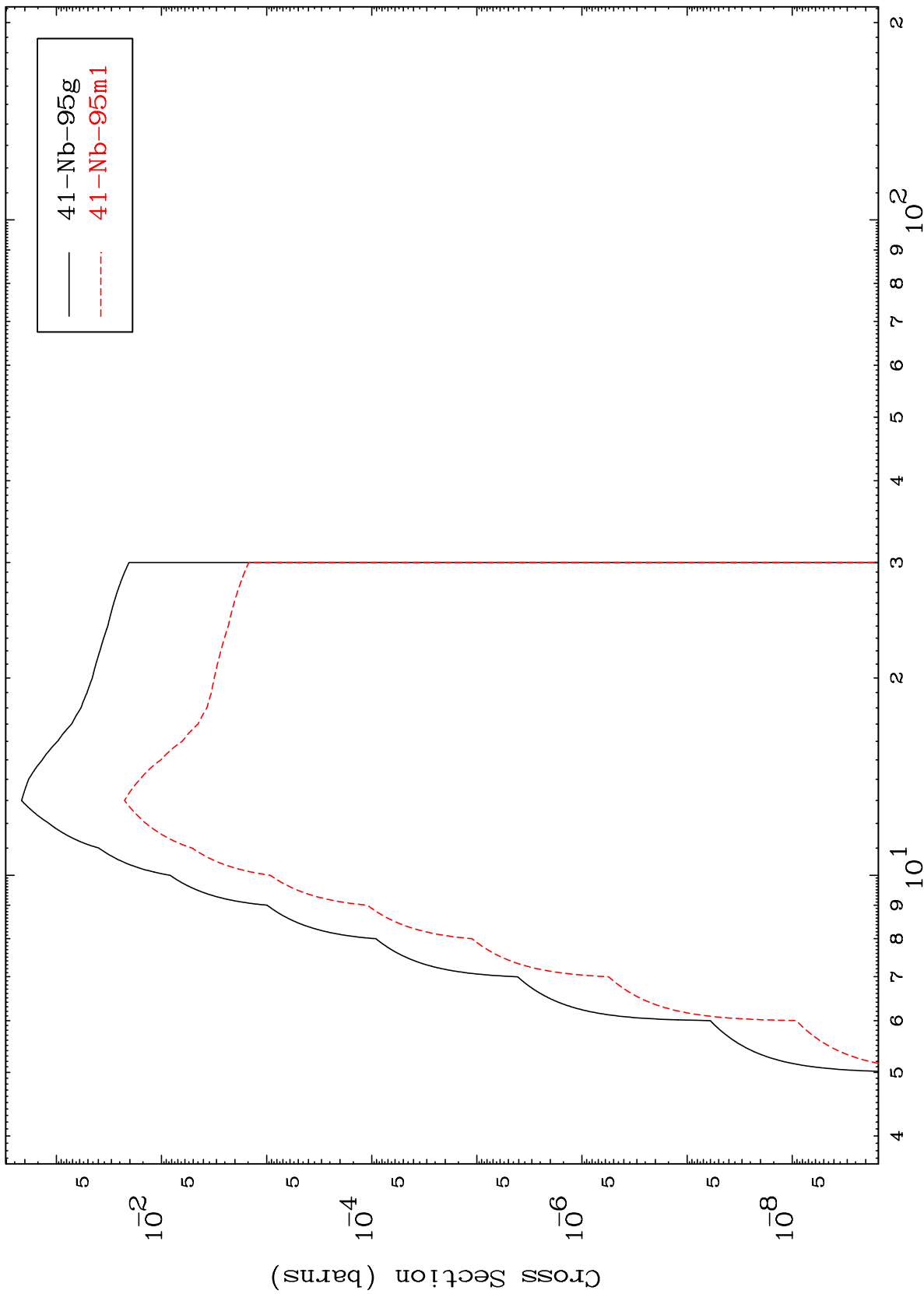
0 Kelvin Cross Sections



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39-Y -92

α Inelastic
Radionuclide Production Cross Section



12

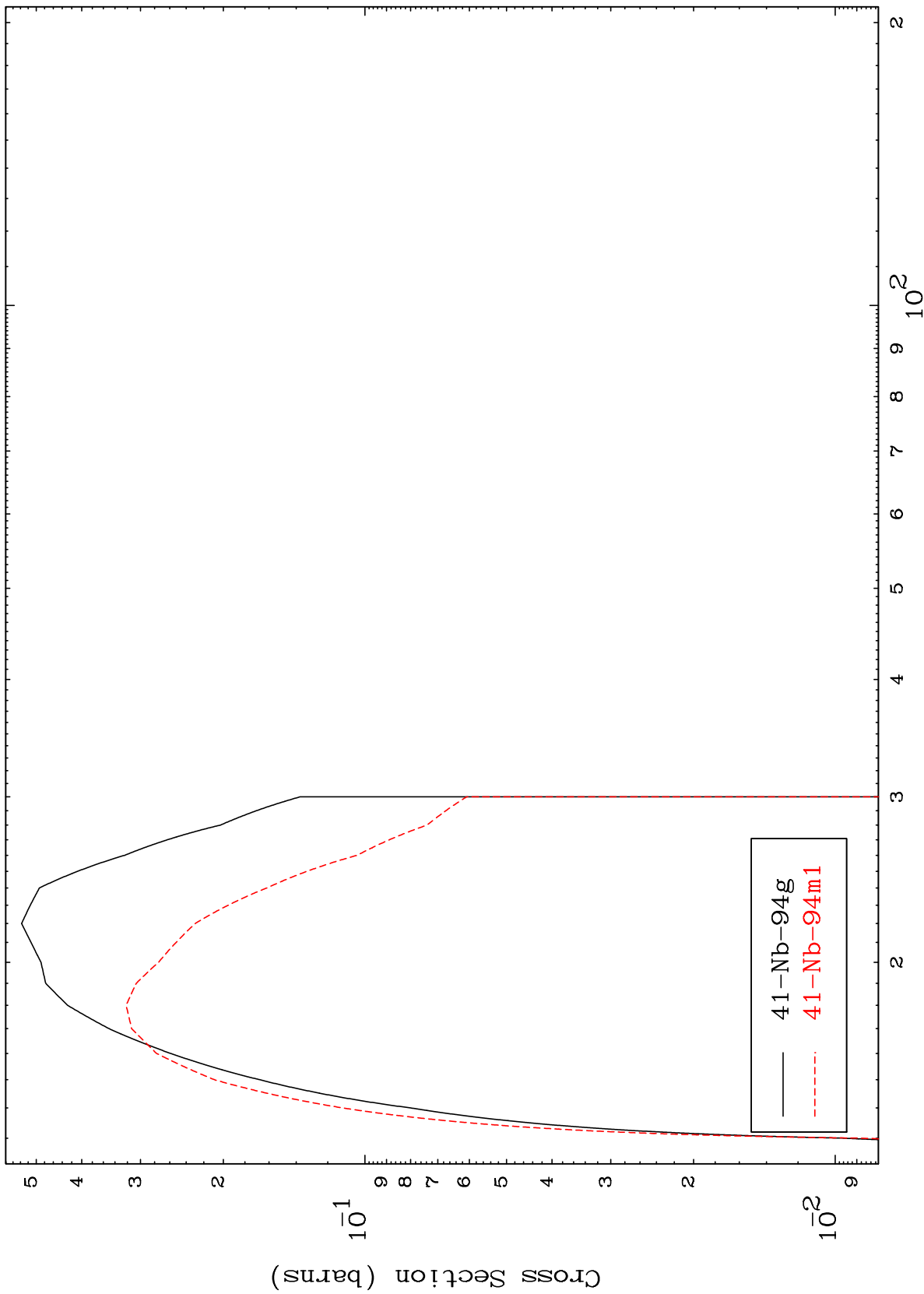
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

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



13

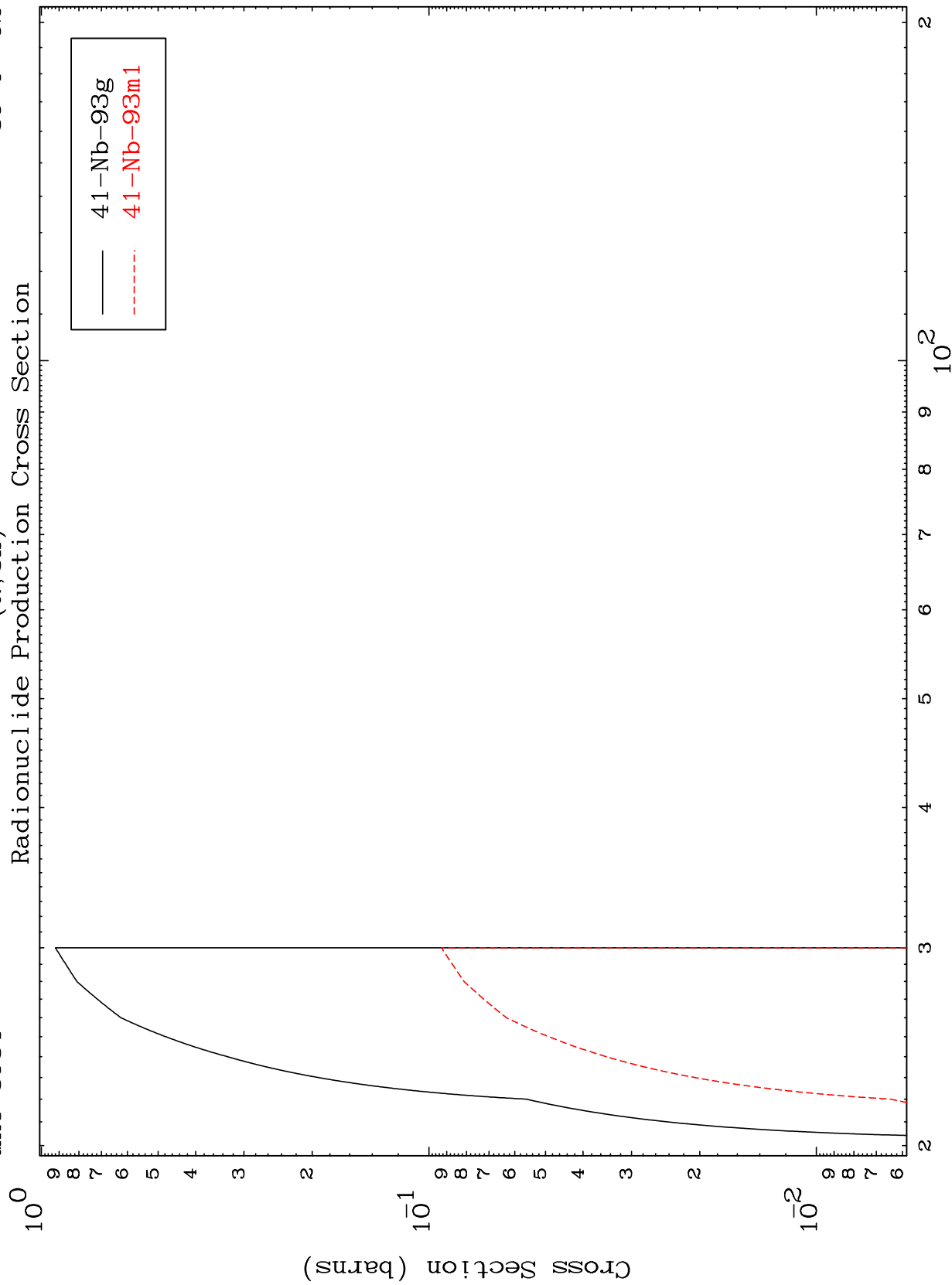
39-Y -92

Incident Energy (MeV)

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39-Y -92

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



41-Nb-93g
41-Nb-93m1

39-Y -92

Incident Energy (MeV)

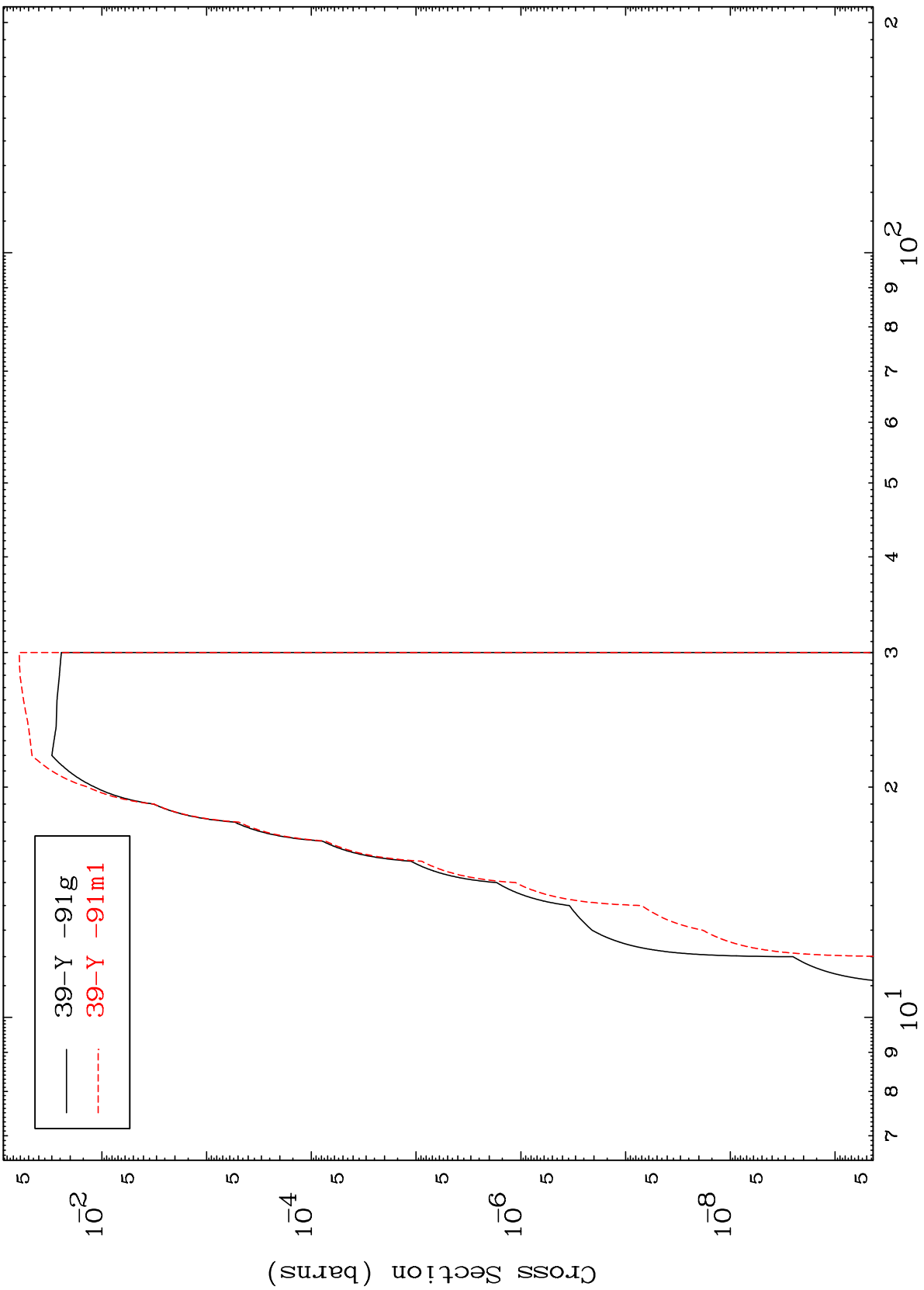
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39-Y -92

(α, n') α

Radionuclide Production Cross Section



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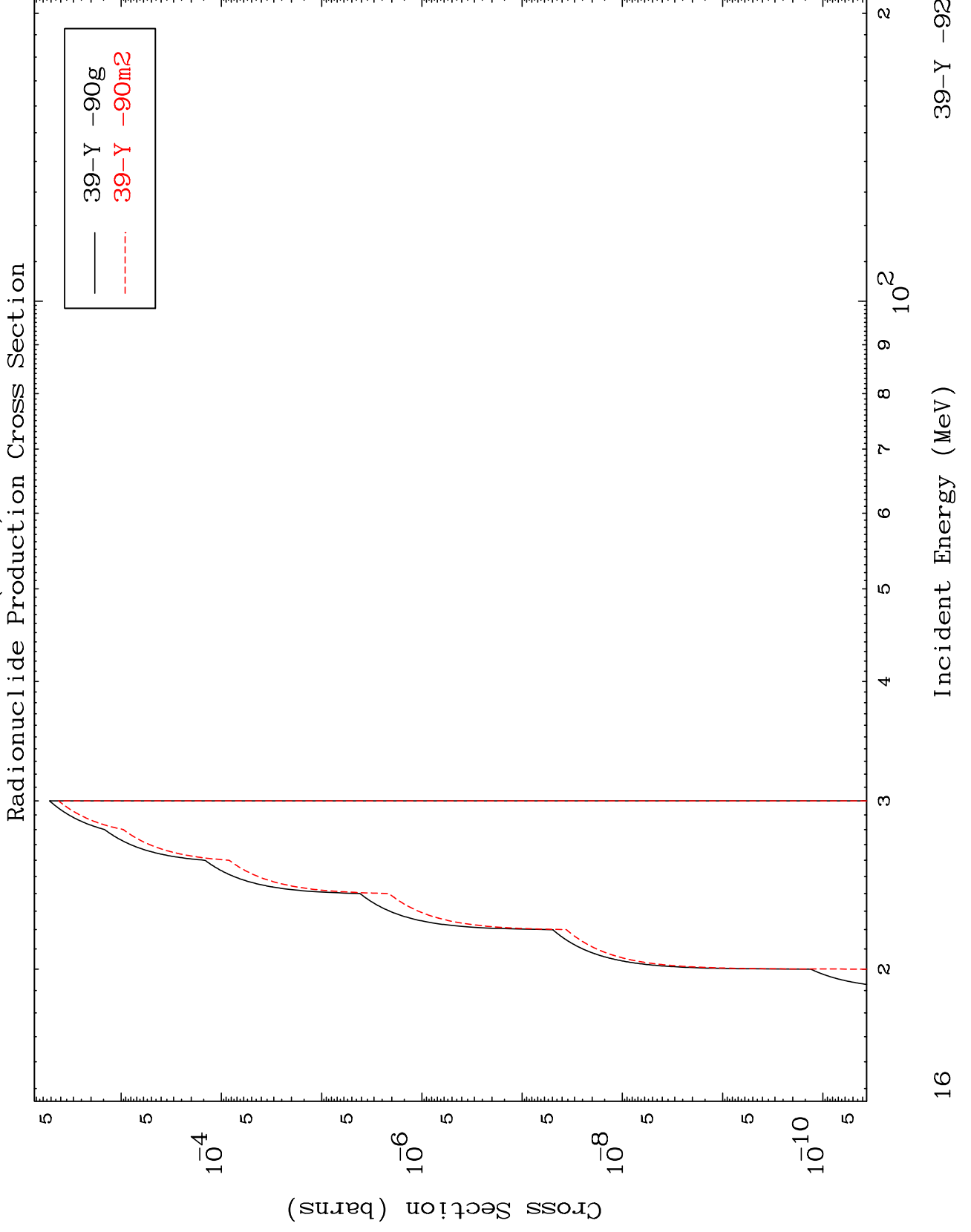
Incident Energy (MeV)

39-Y -92

MAT 3934

$(\alpha, 2n) \alpha$

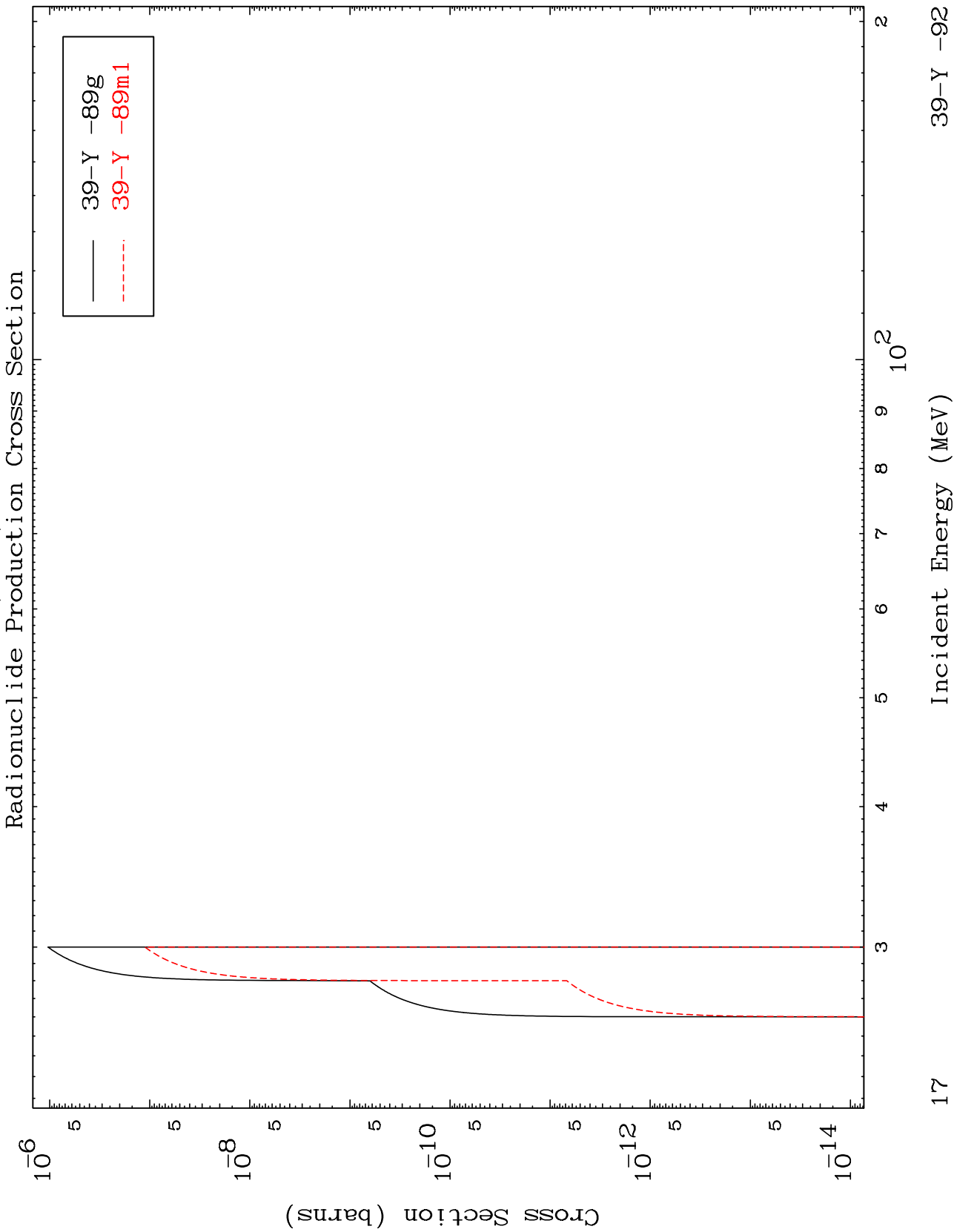
39-Y -92



MAT 3934

$(\alpha, 3n) \alpha$

39-Y -92



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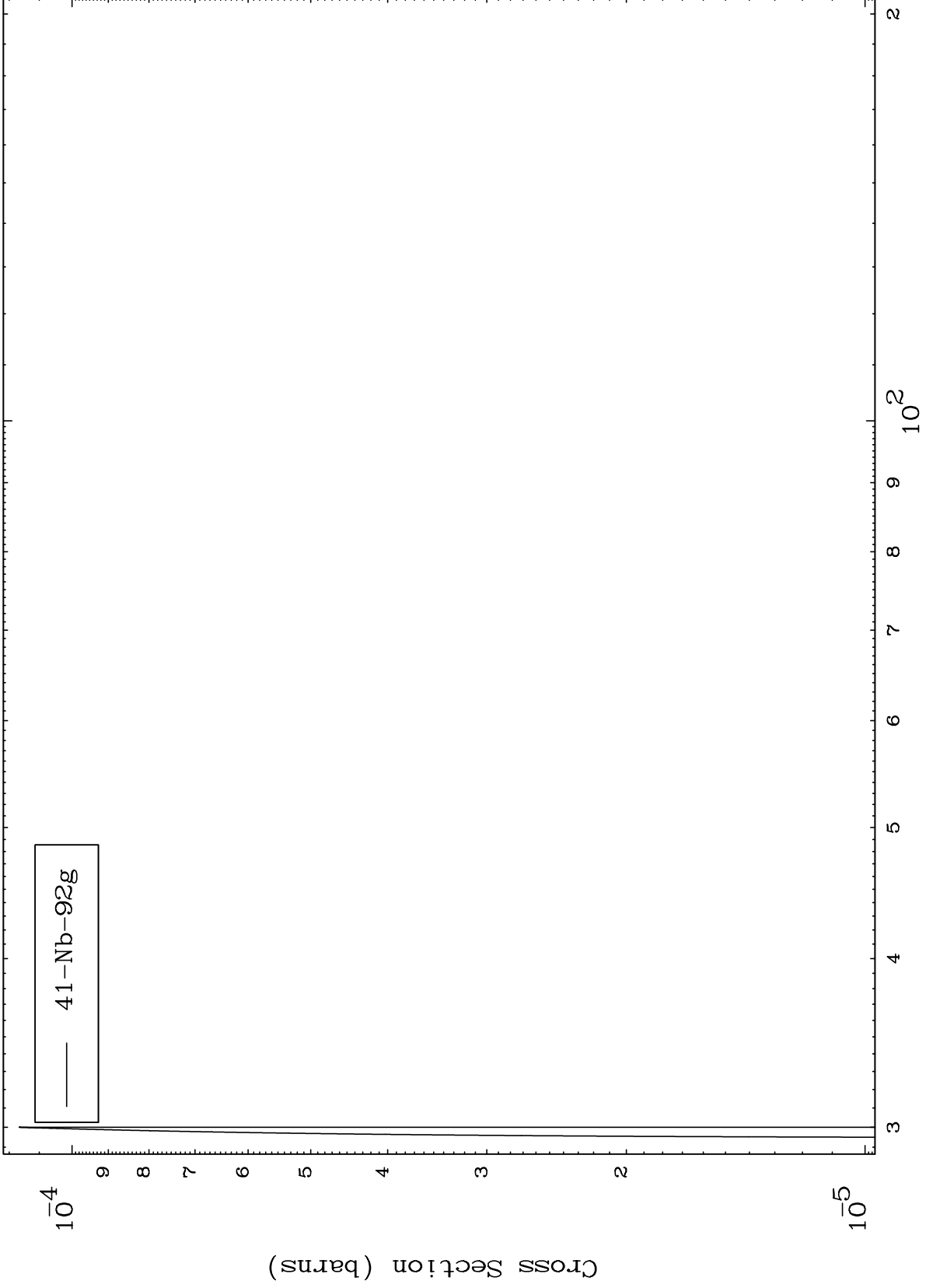
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

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

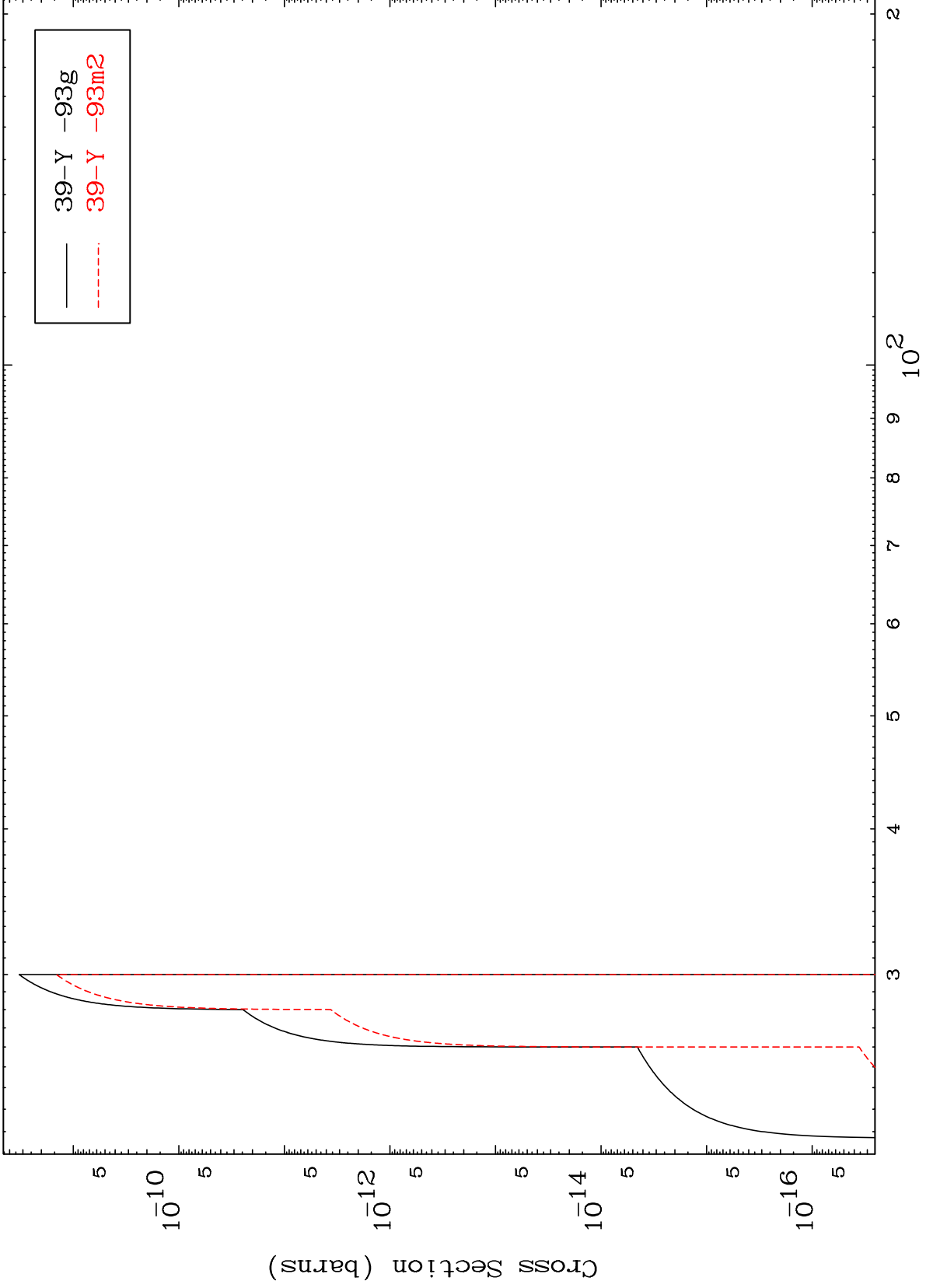


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Incident Energy (MeV)

39-Y -92

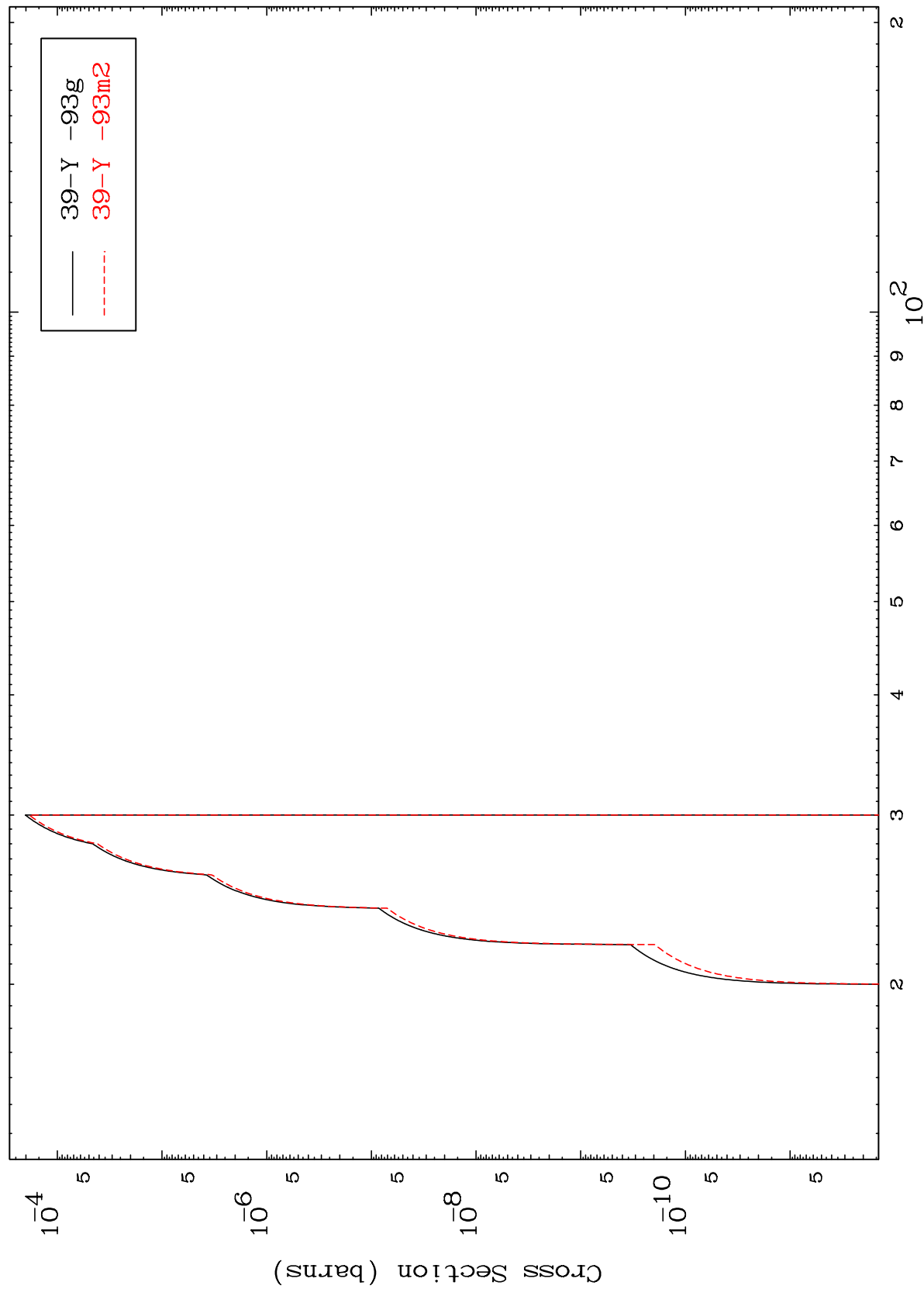
Radionuclide Production Cross Section



MAT 3934

39-Y -92

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



20

39-Y -92

Incident Energy (MeV)

Radionuclide Production Cross Section

