

Program EVALPLOT
(Version 2018-1)

by

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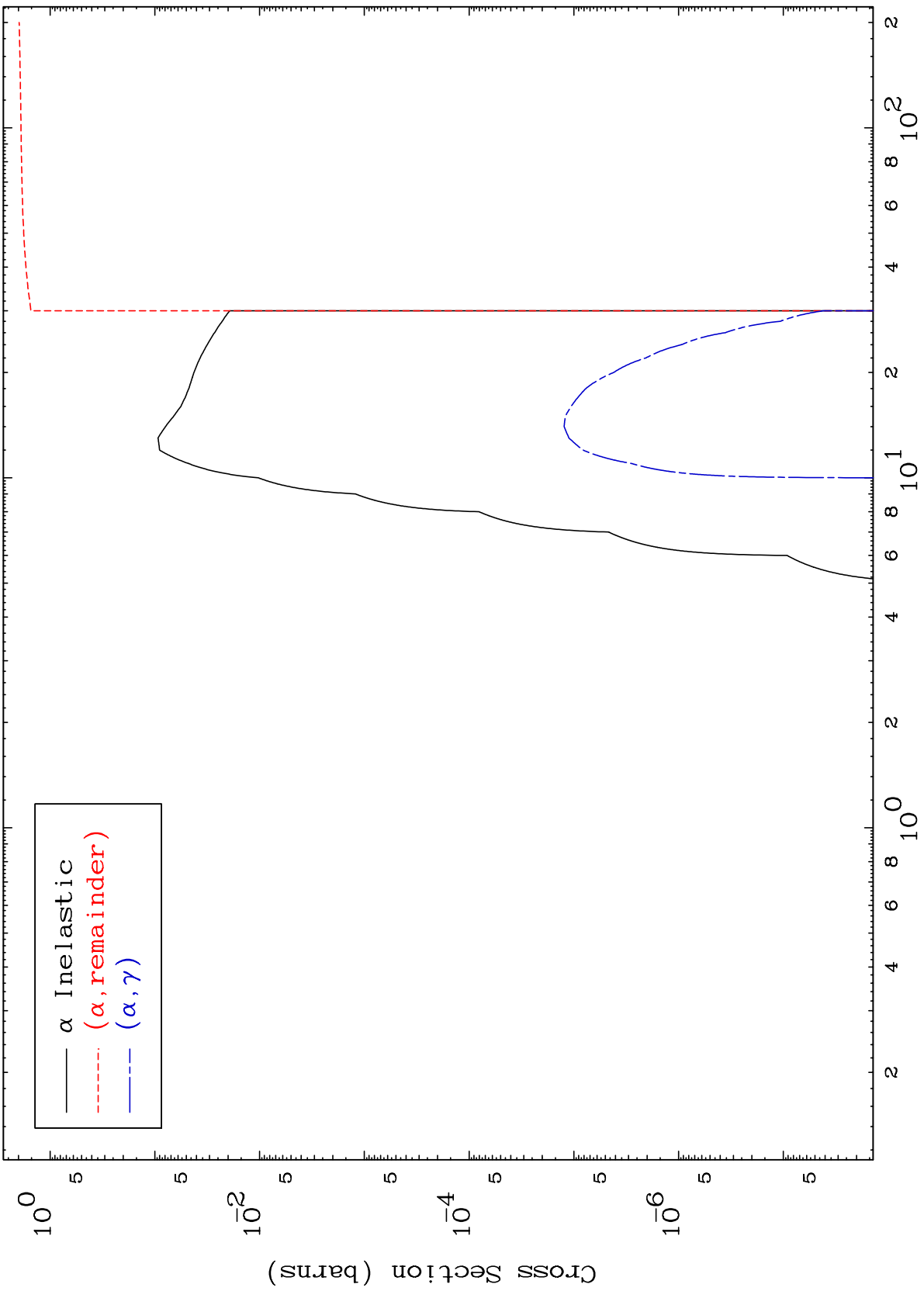
Press Mouse Button to Start

MAT 3940

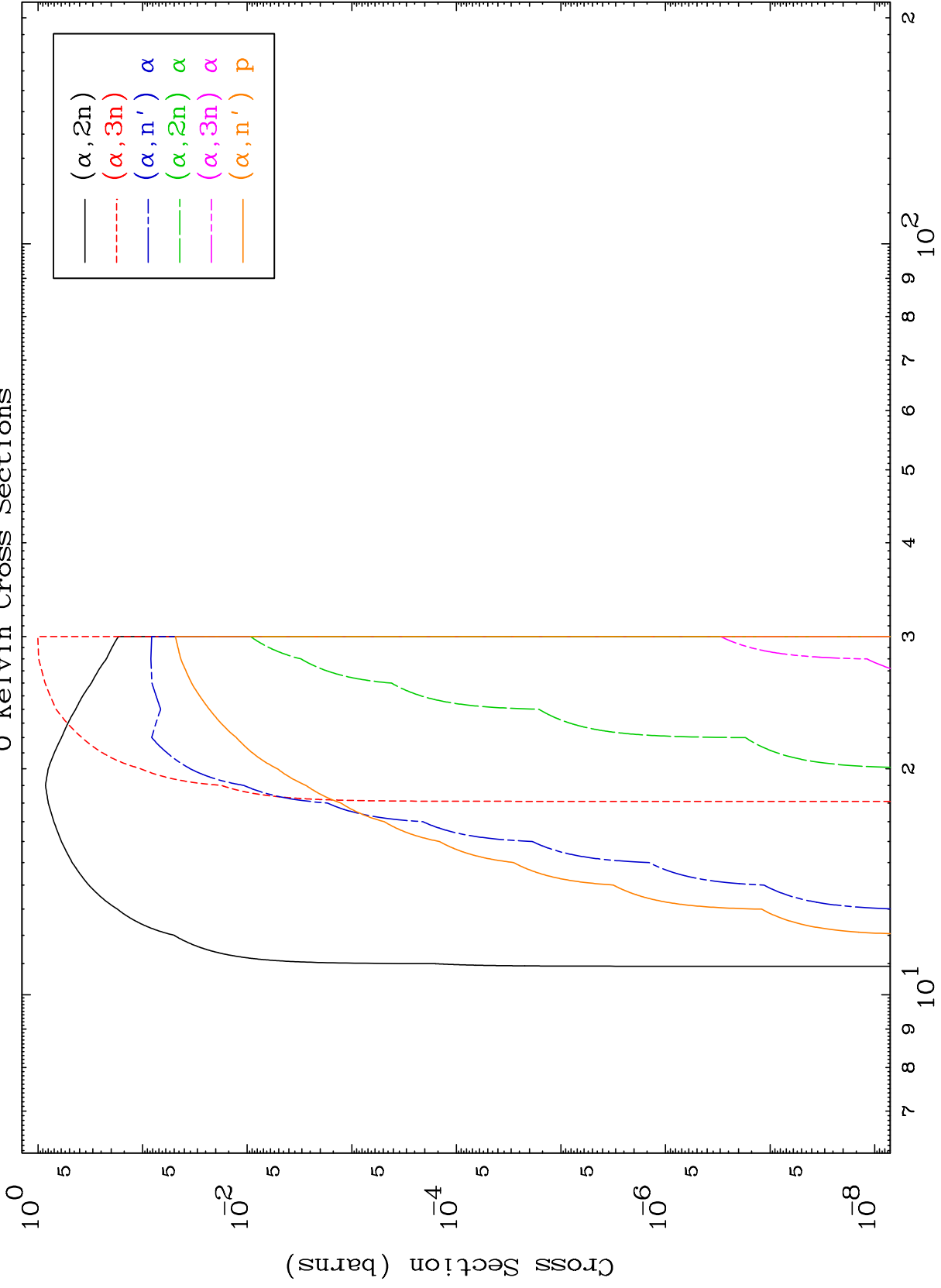
α Major

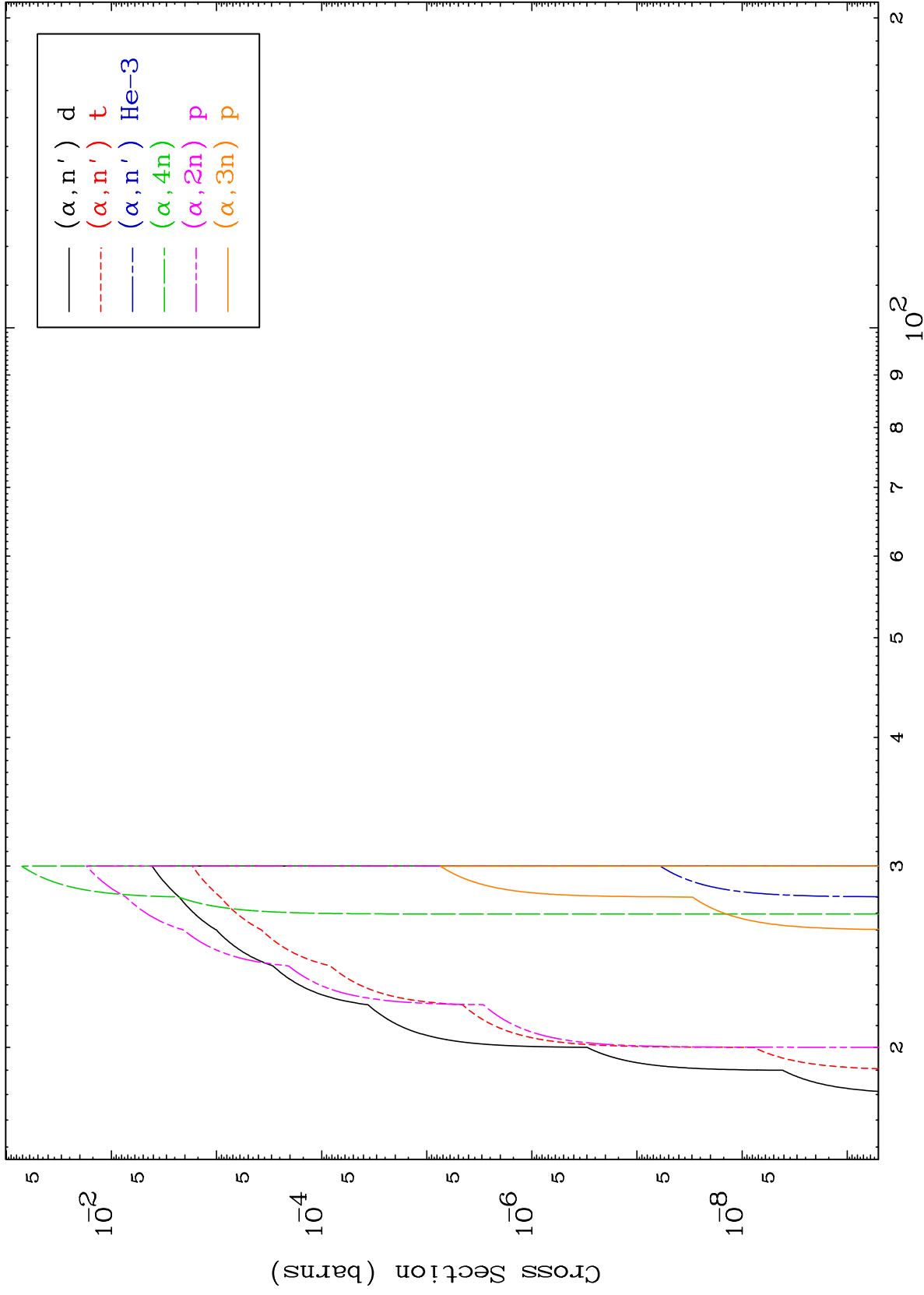
39-Y -94

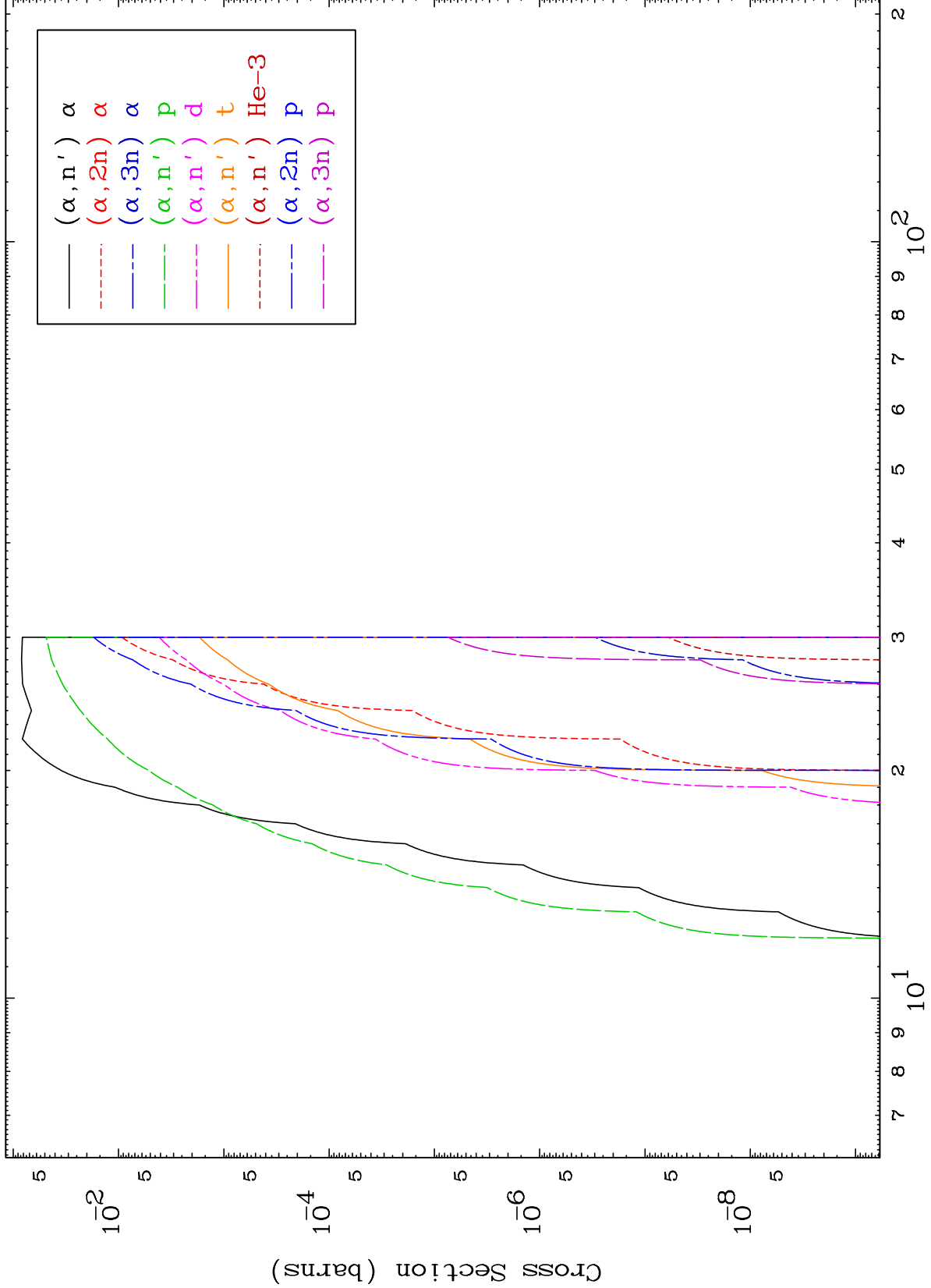
0 Kelvin Cross Sections

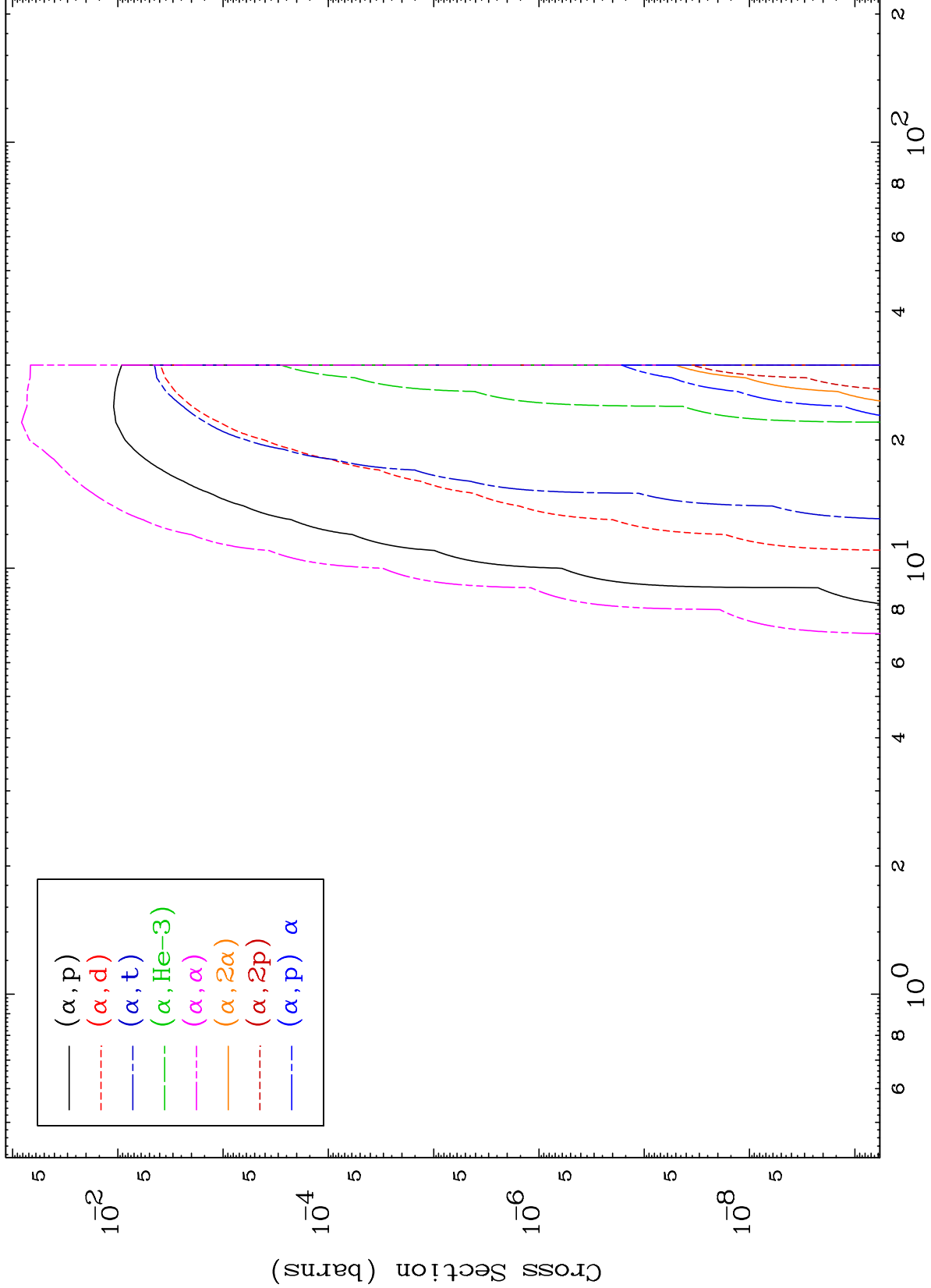


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)







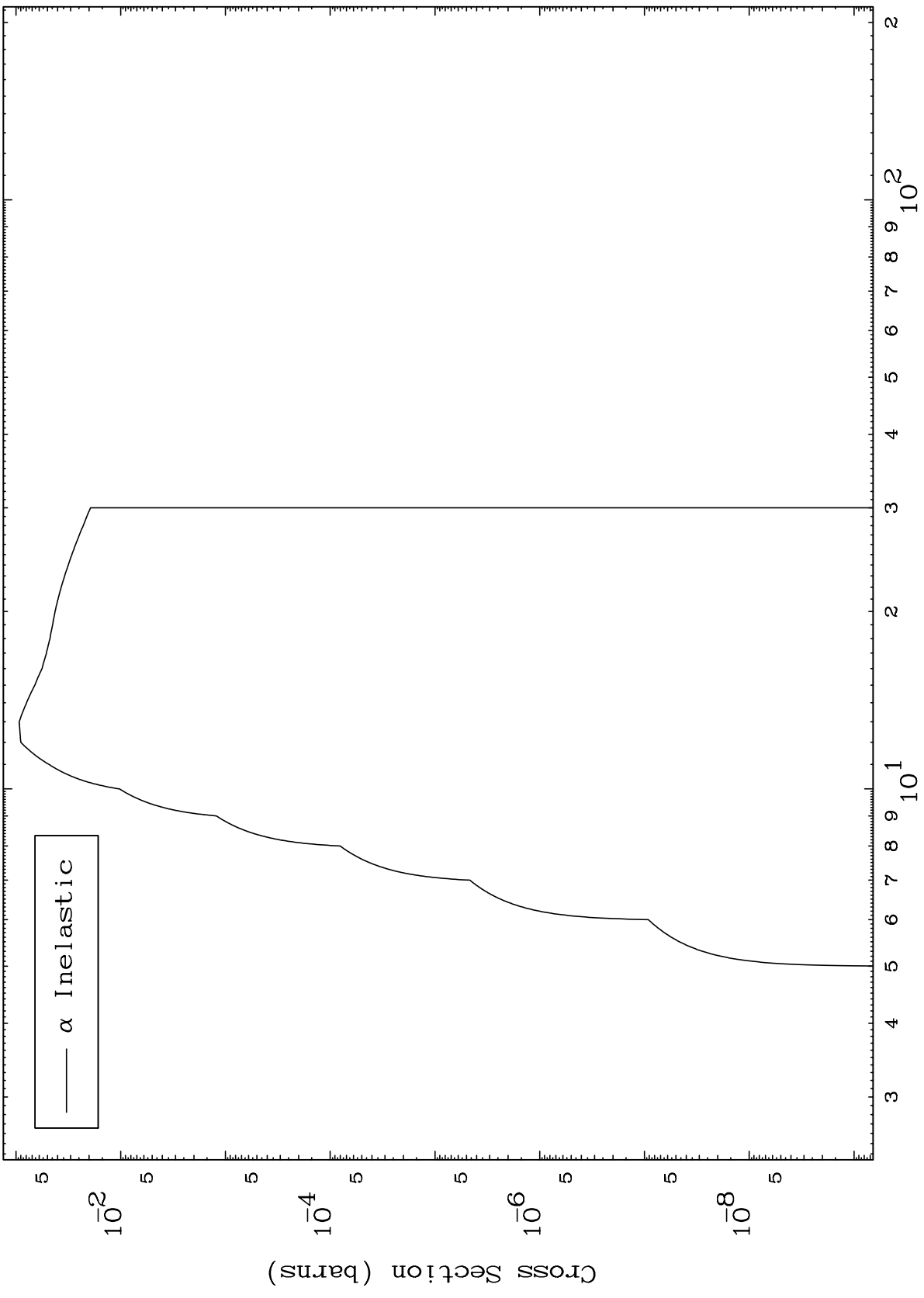


MAT 3940

(α, n') Level

39-Y -94

0 Kelvin Cross Sections



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Incident Energy (MeV)

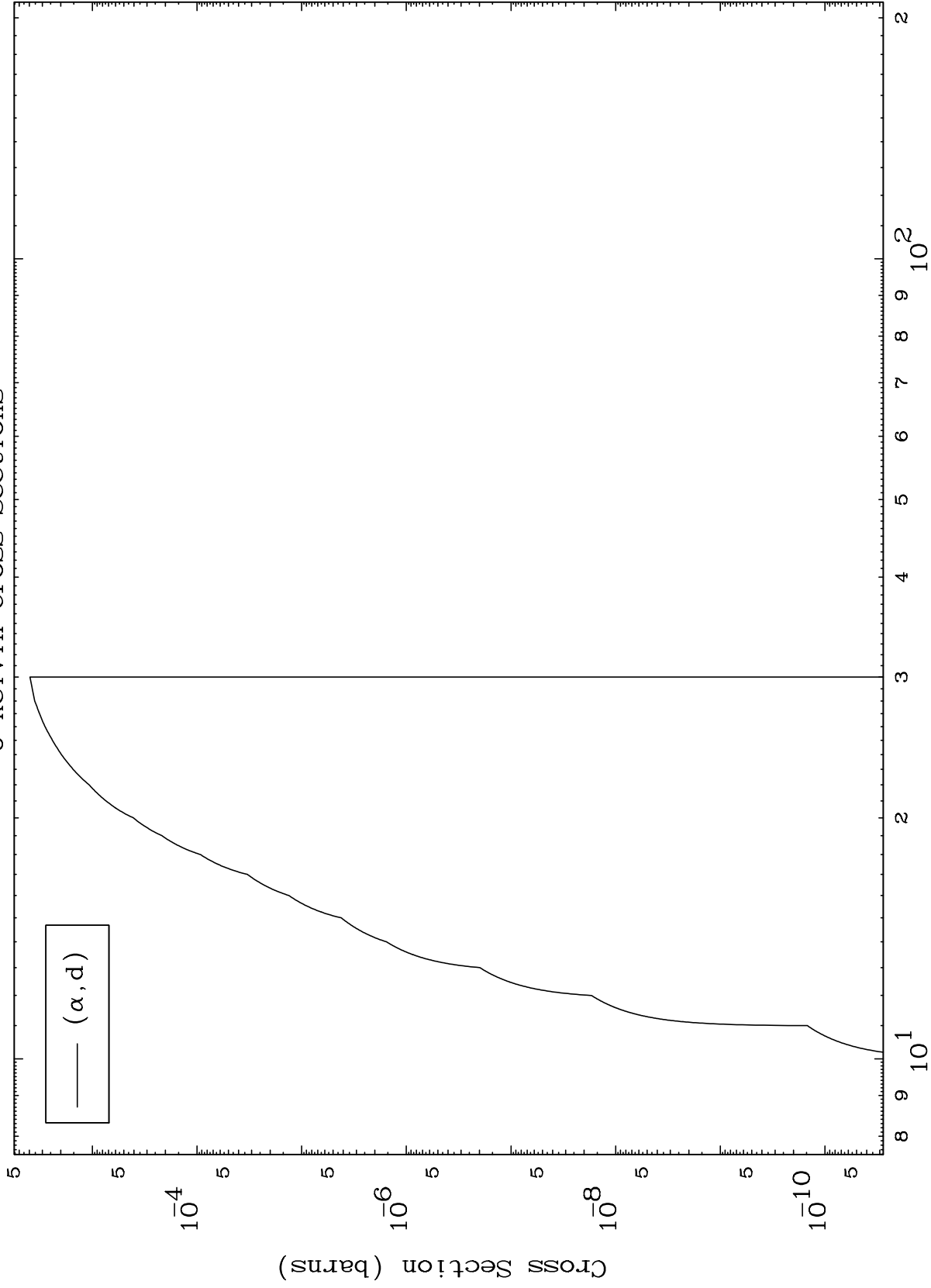
39-Y -94

MAT 3940

(α, d) Levels

39-Y -94

0 Kelvin Cross Sections



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Incident Energy (MeV)

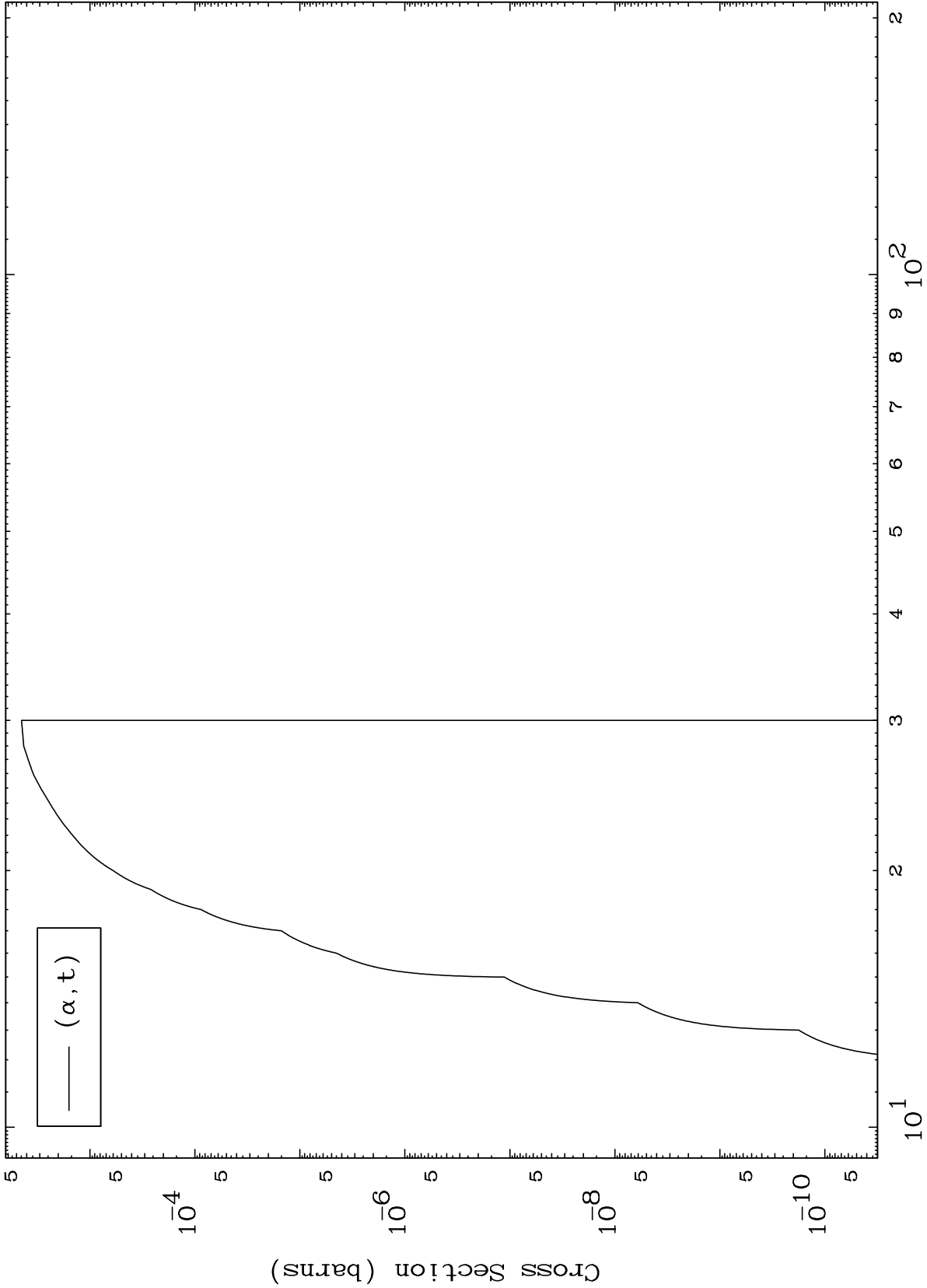
39-Y -94

MAT 3940

(α, t) Levels

39-Y -94

0 Kelvin Cross Sections



(α, t)

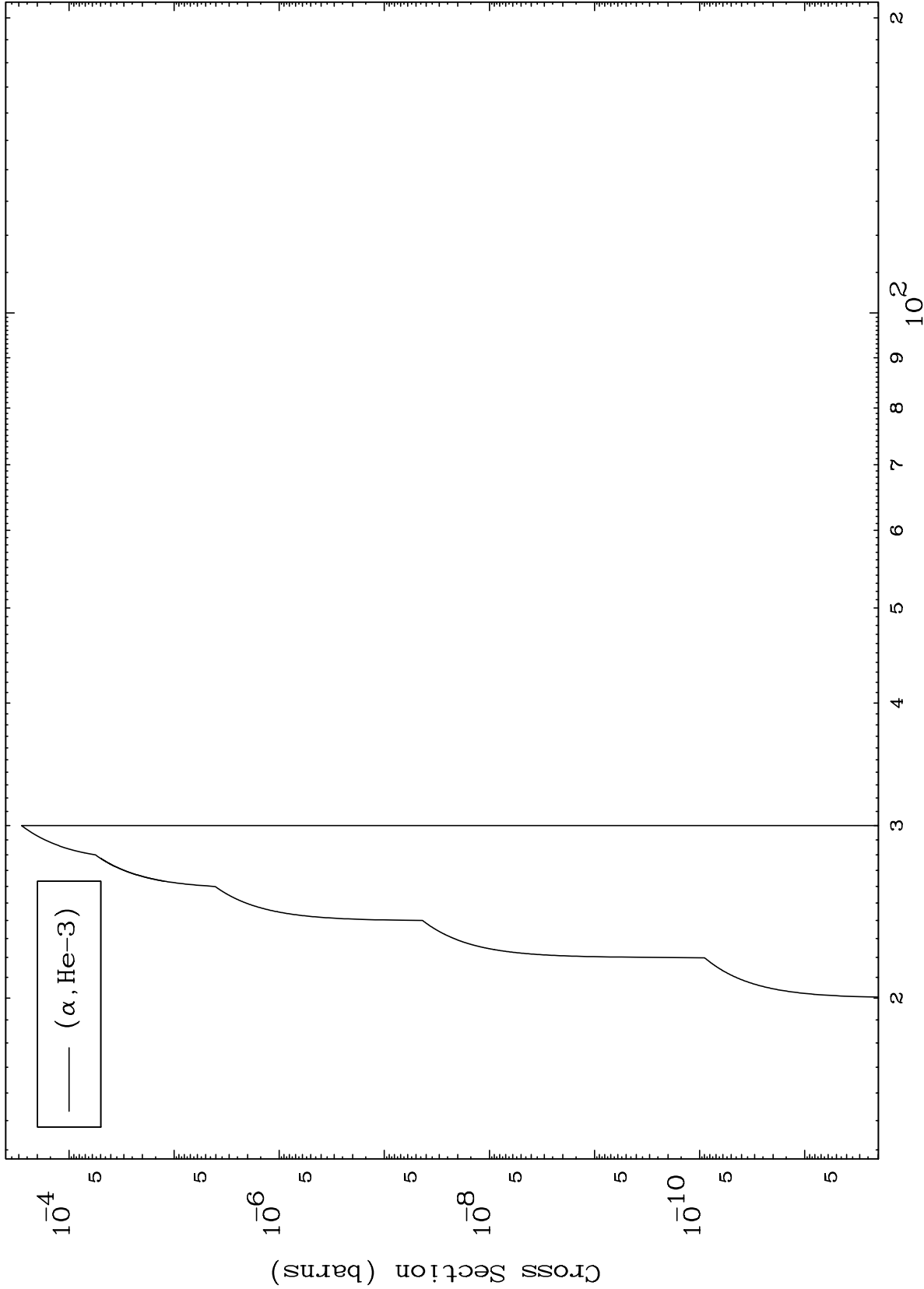
Incident Energy (MeV)

39-Y -94

MAT 3940

(α ,He3) Levels
0 Kelvin Cross Sections

39-Y -94



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Incident Energy (MeV)

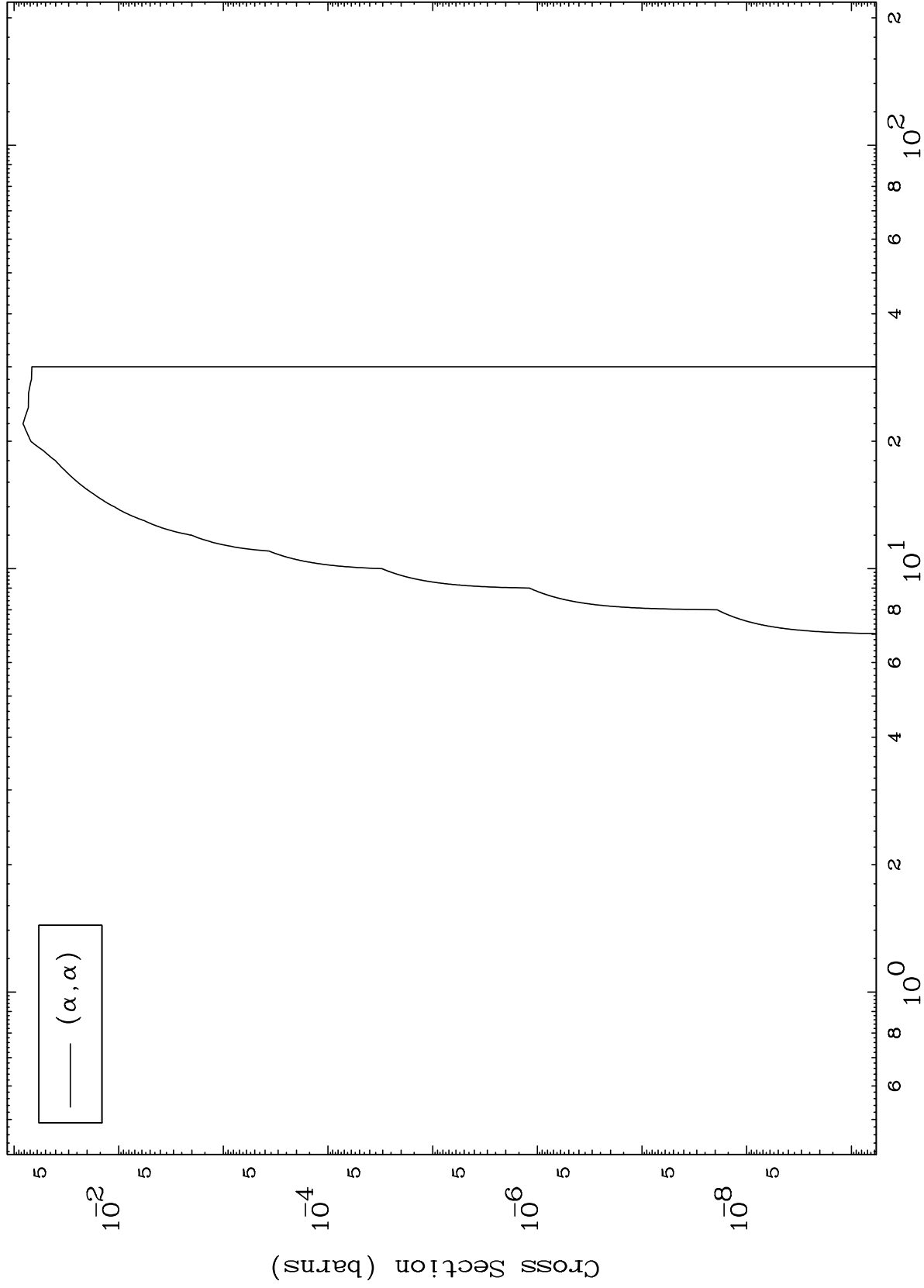
39-Y -94

MAT 3940

(α, α) Levels

39-Y -94

0 Kelvin Cross Sections



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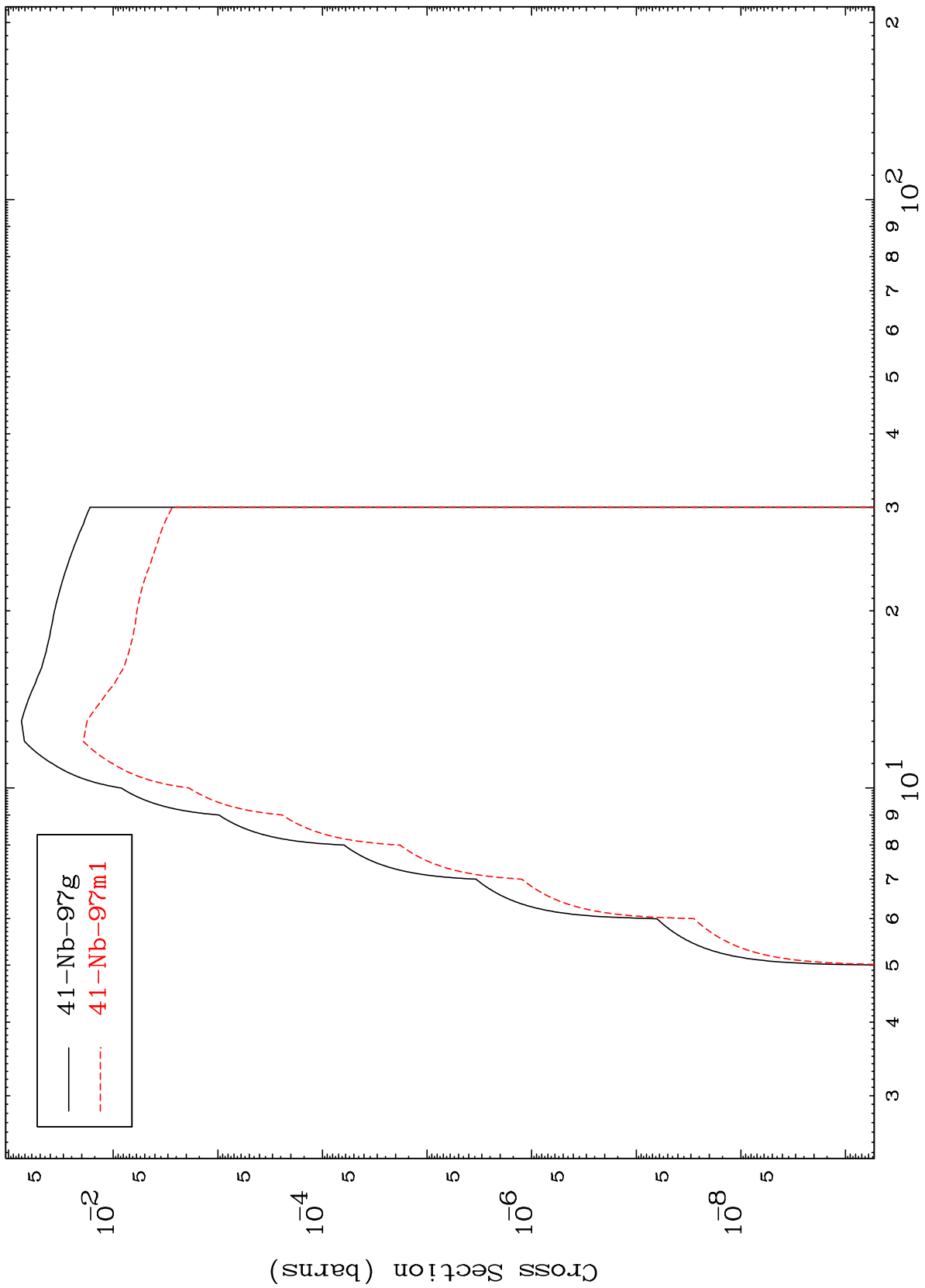
Incident Energy (MeV)

39-Y -94

MAT 3940

39-Y -94

Radionuclide Production Cross Section
 α Inelastic

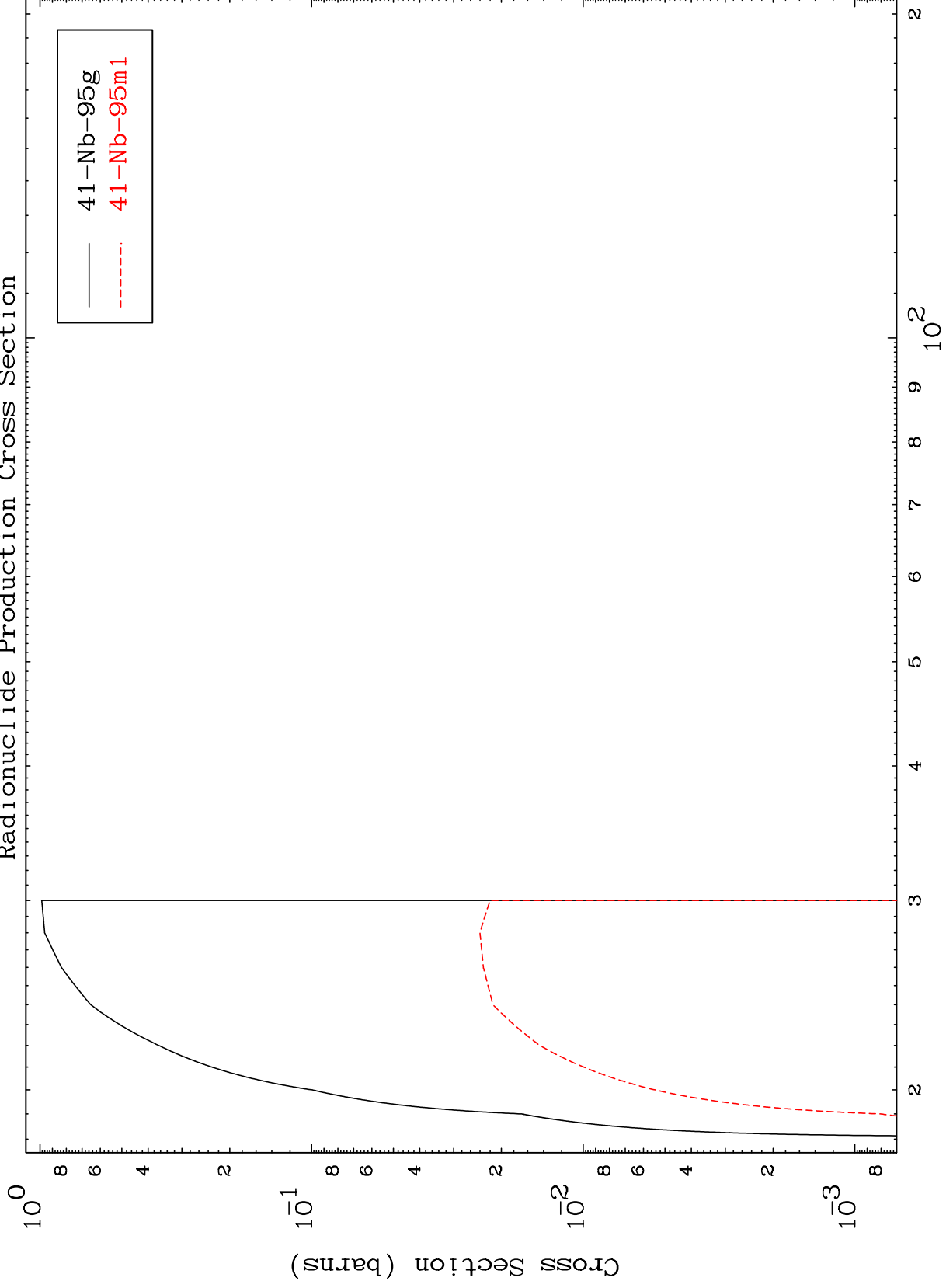


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Incident Energy (MeV)

39-Y -94

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



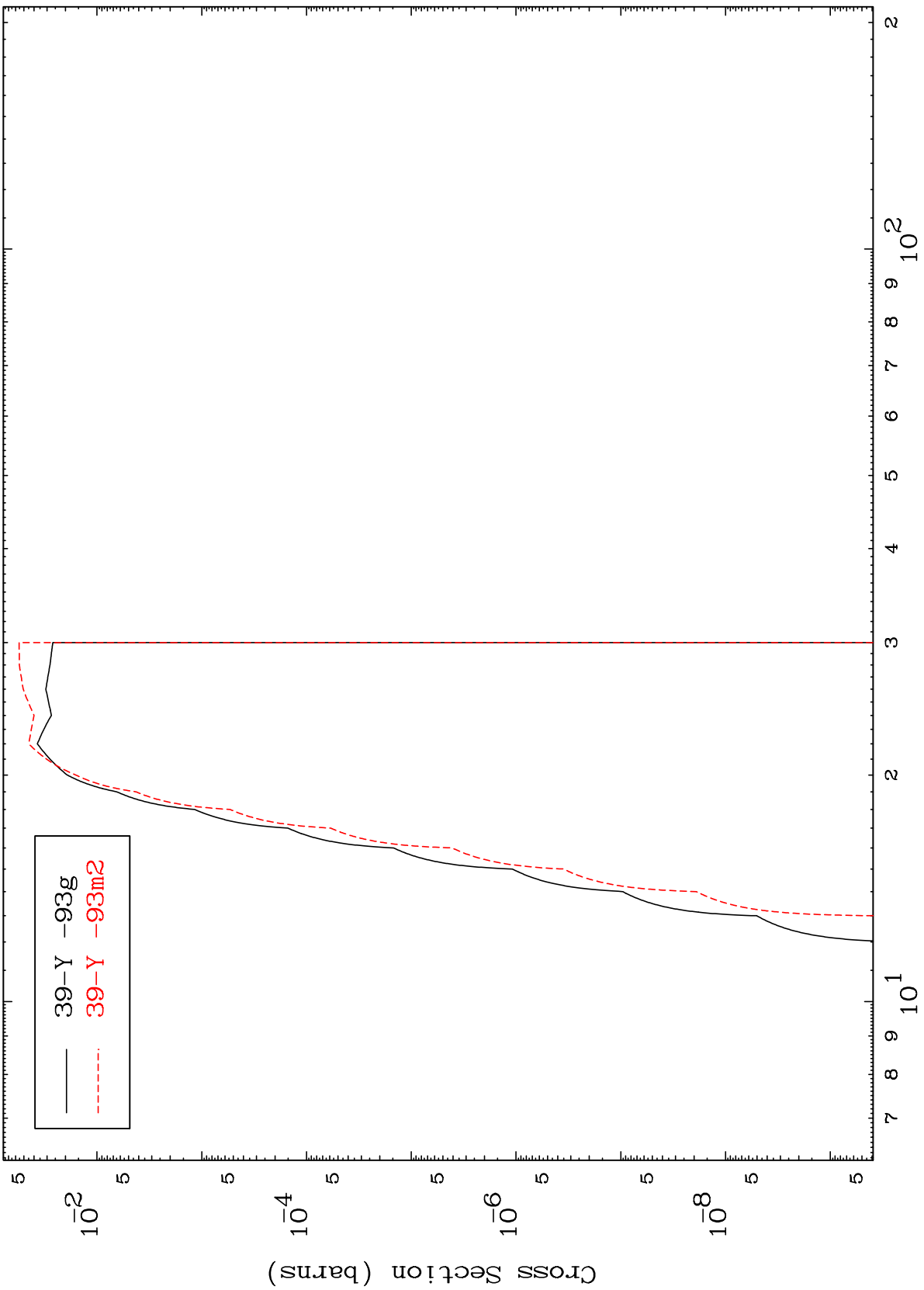
41-Nb-95g
41-Nb-95m1

MAT 3940

39-Y -94

(α, n') α

Radionuclide Production Cross Section



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

39-Y -94

Incident Energy (MeV)

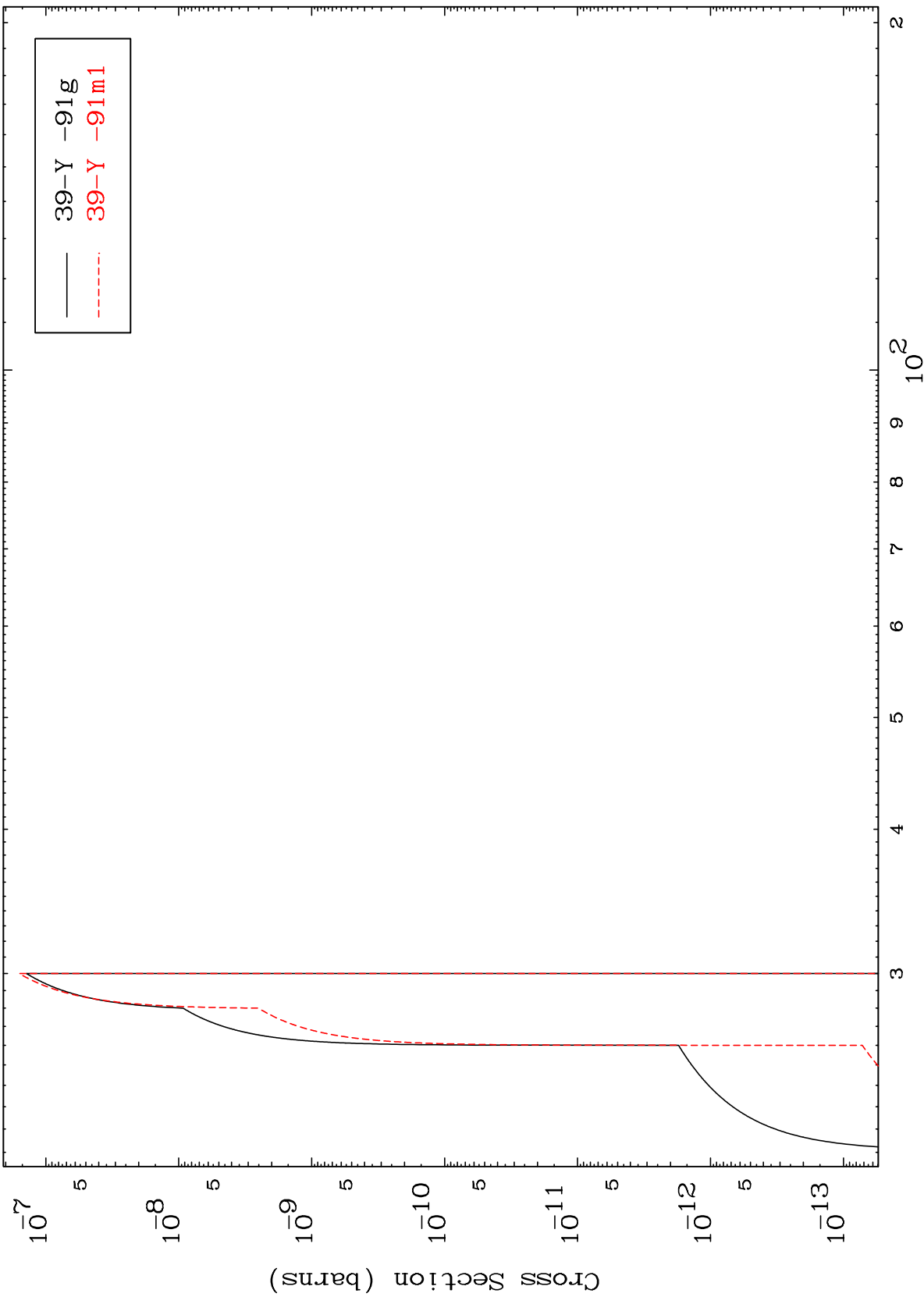
14

MAT 3940

($\alpha, 3n$) α

39-Y -94

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

15

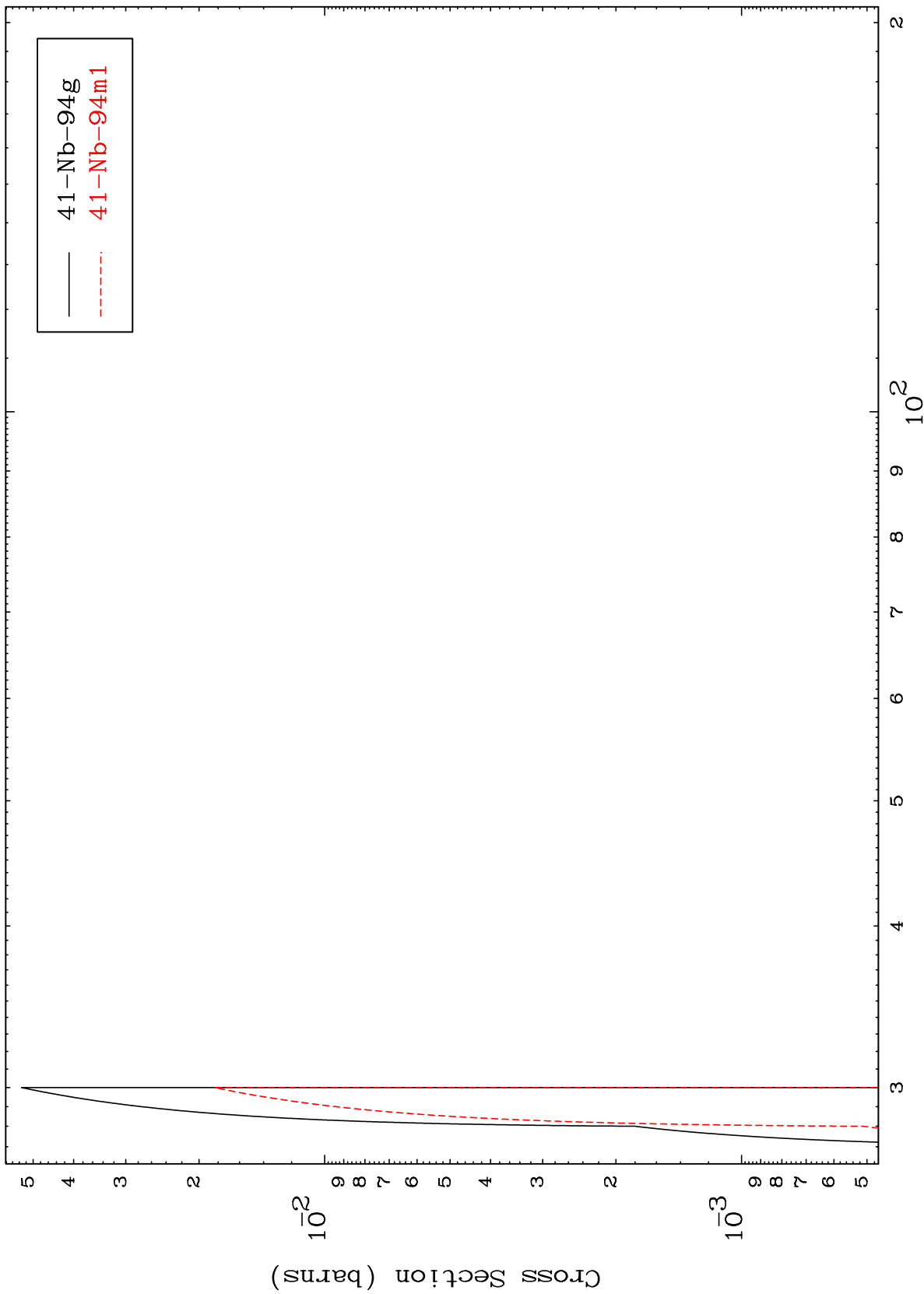
Incident Energy (MeV)

39-Y -94

MAT 3940

39-Y -94

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



16

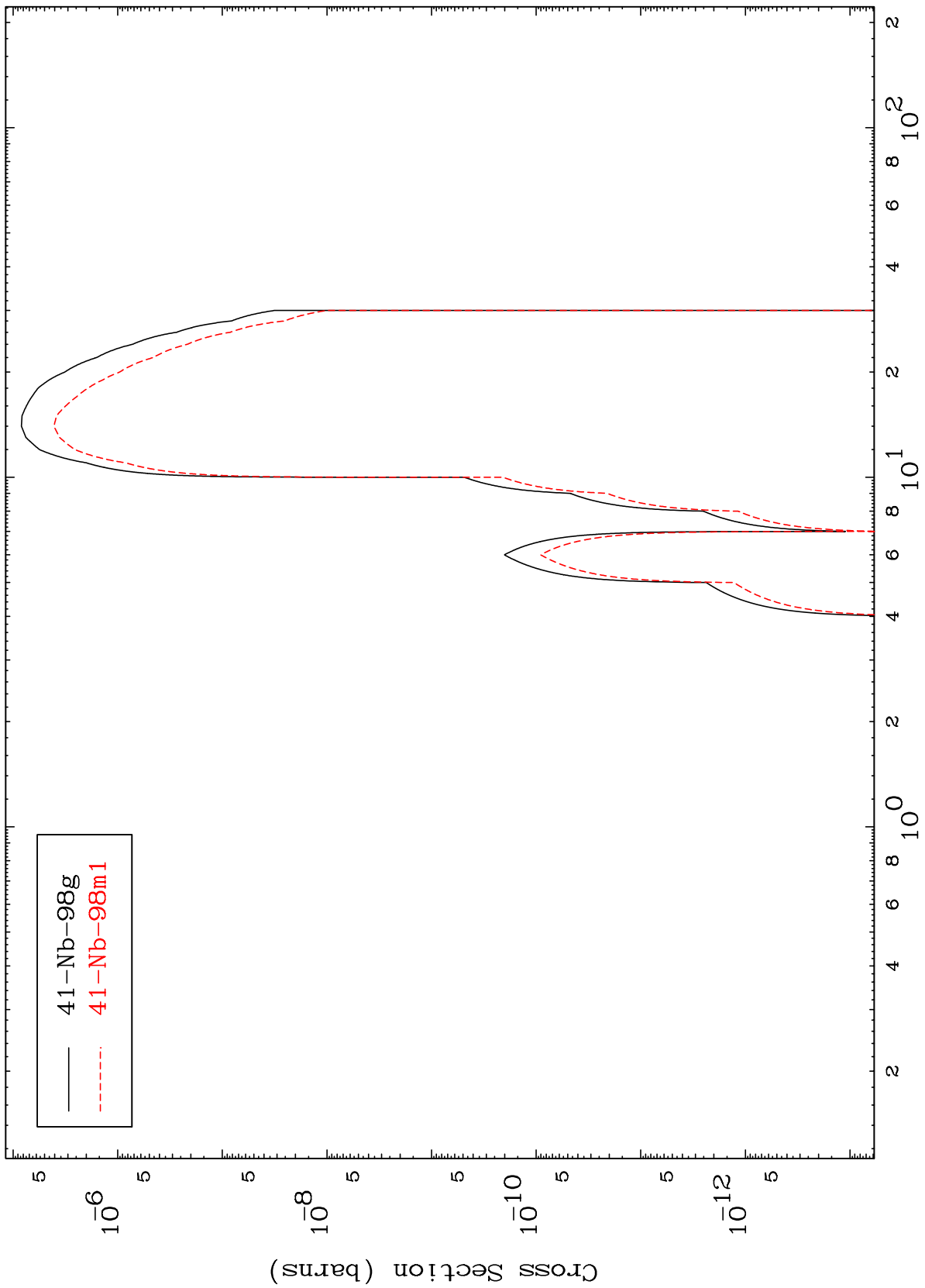
39-Y -94

Incident Energy (MeV)

MAT 3940

39-Y -94

(α, γ)
Radionuclide Production Cross Section



39-Y -94

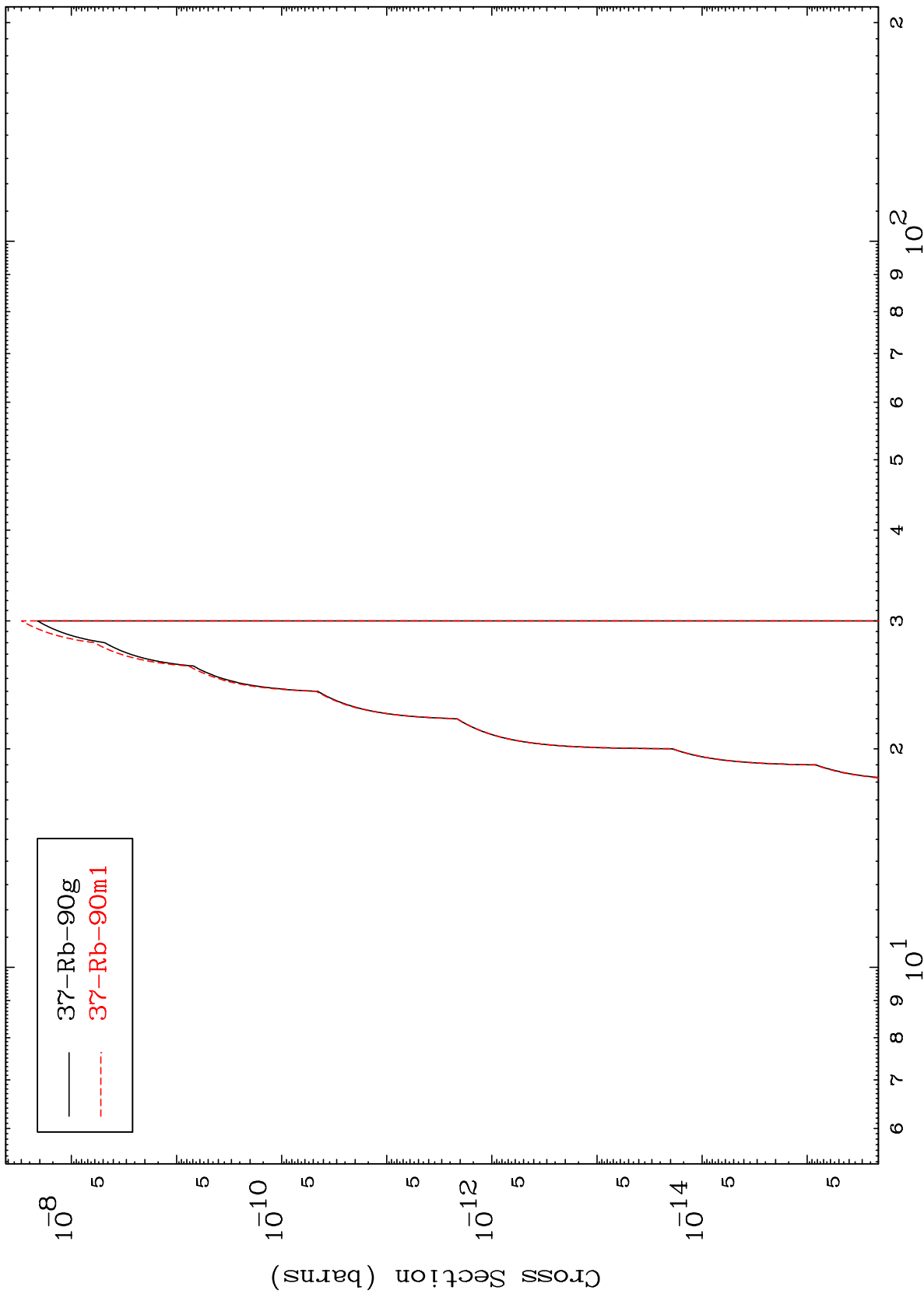
Incident Energy (MeV)

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39-Y -94

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



18

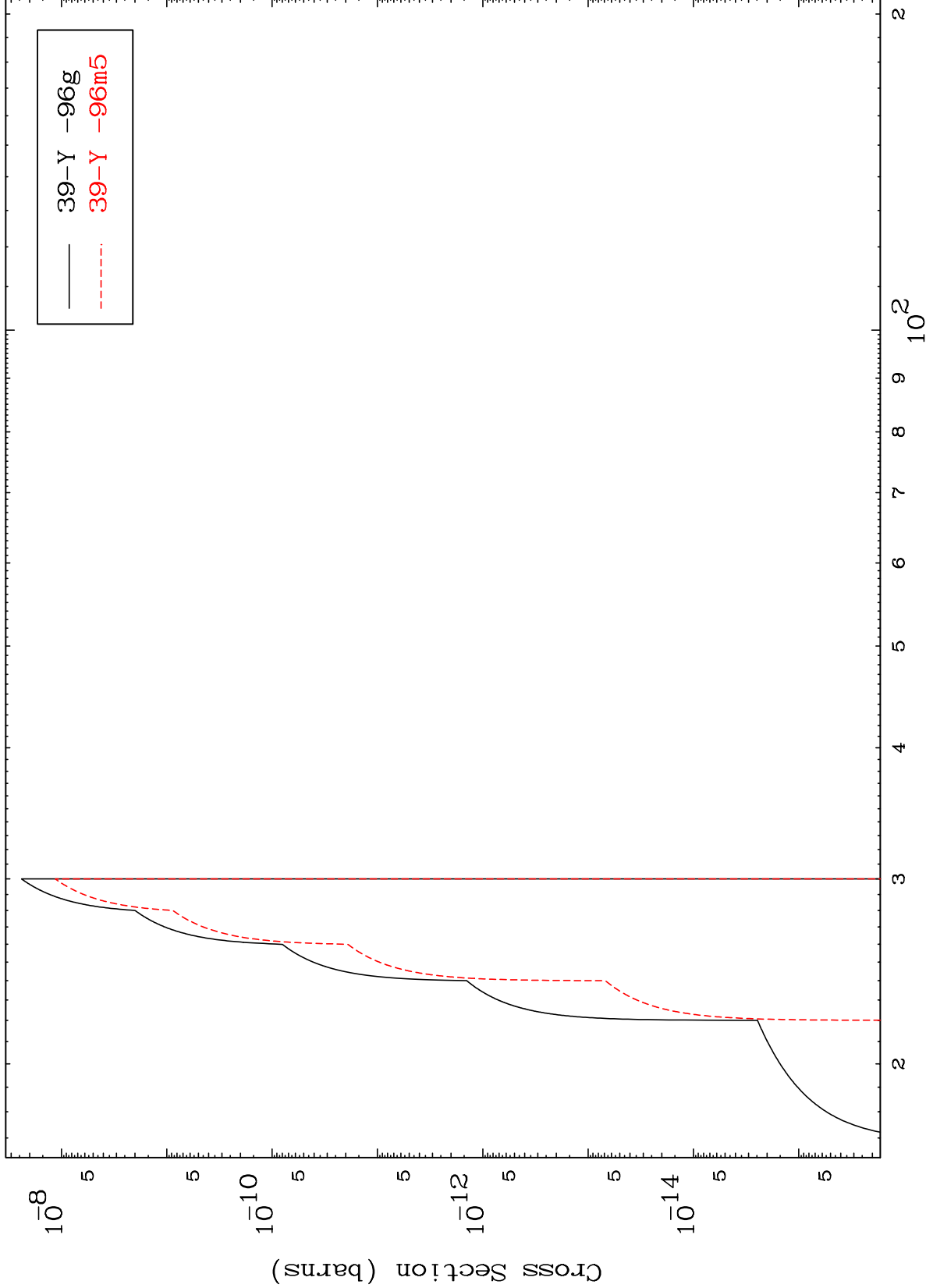
Incident Energy (MeV)

39-Y -94

MAT 3940

39-Y -94

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



19

39-Y -94

Incident Energy (MeV)