

Program EVALPLOT
(Version 2021-1)

by

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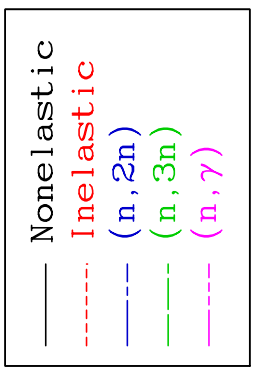
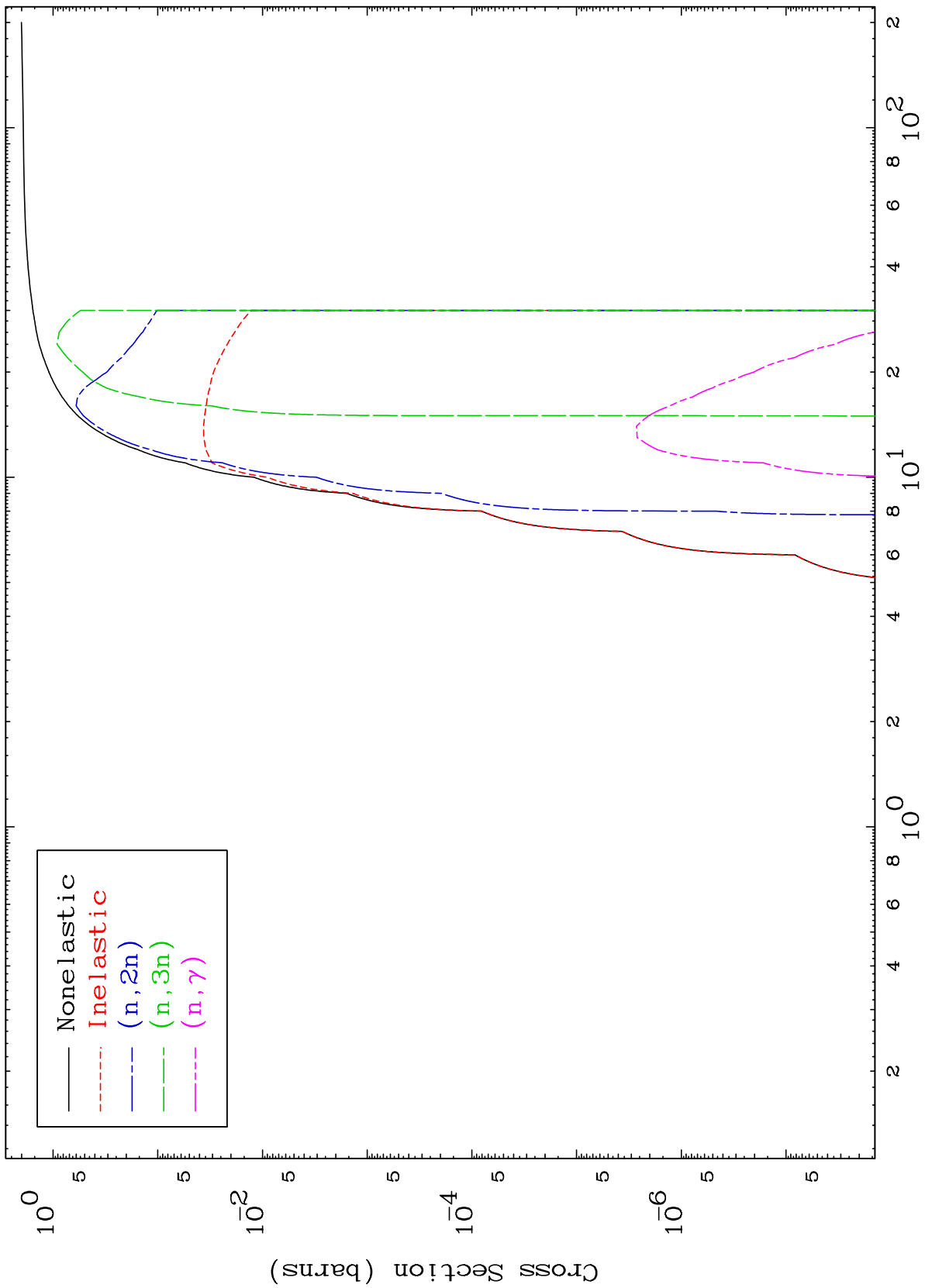
Press Mouse Button to Start

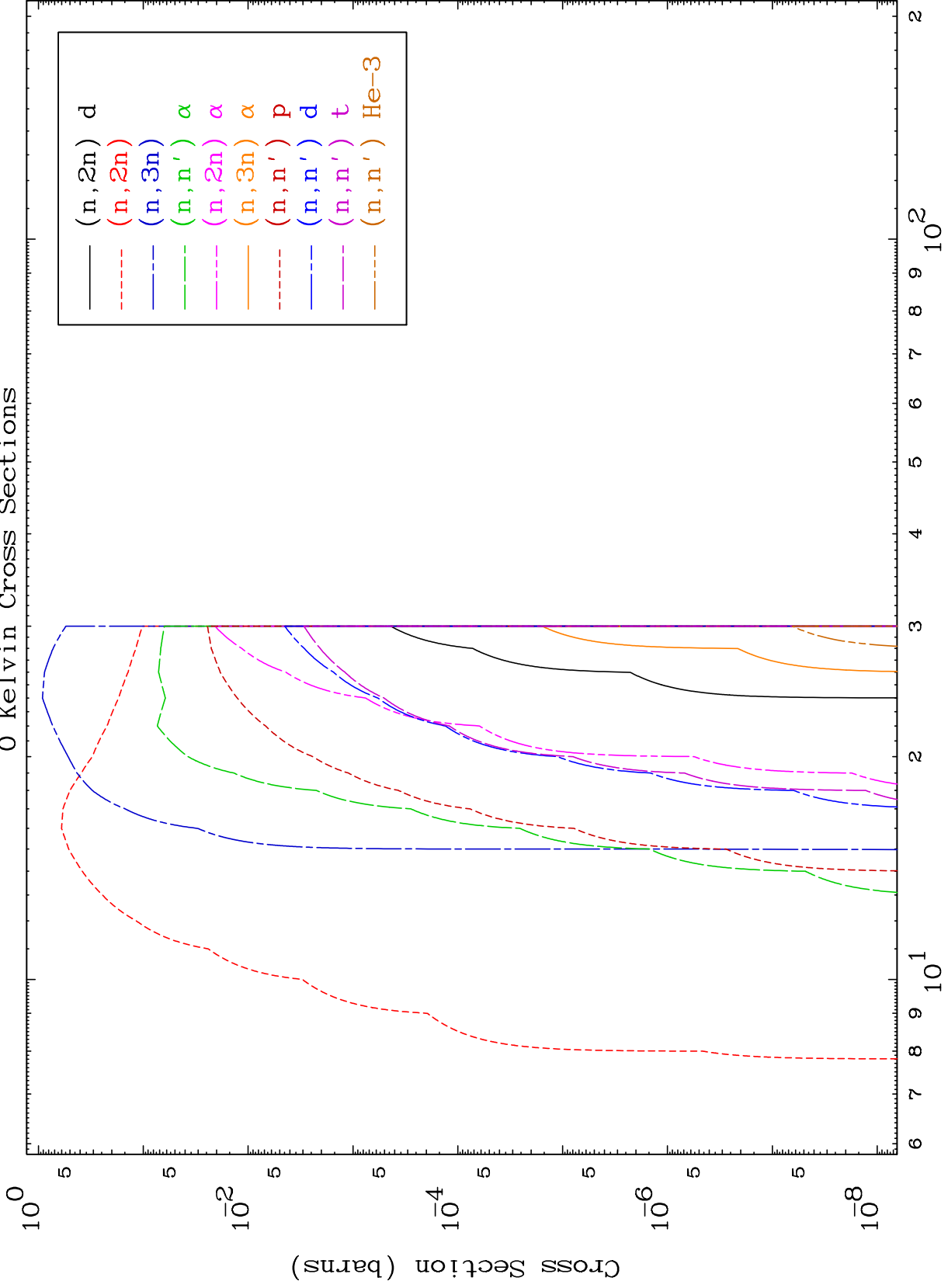
MAT 3949

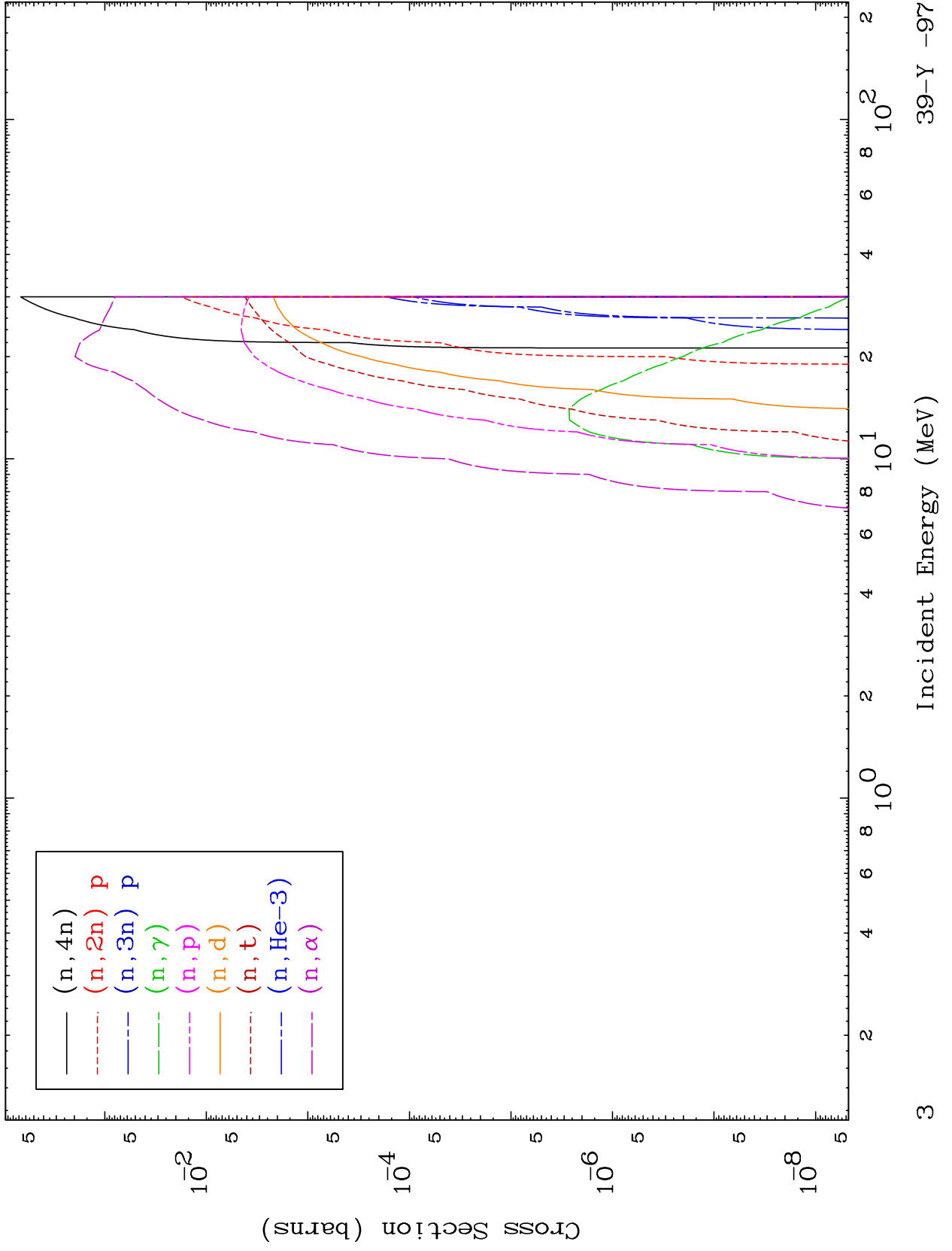
α Major

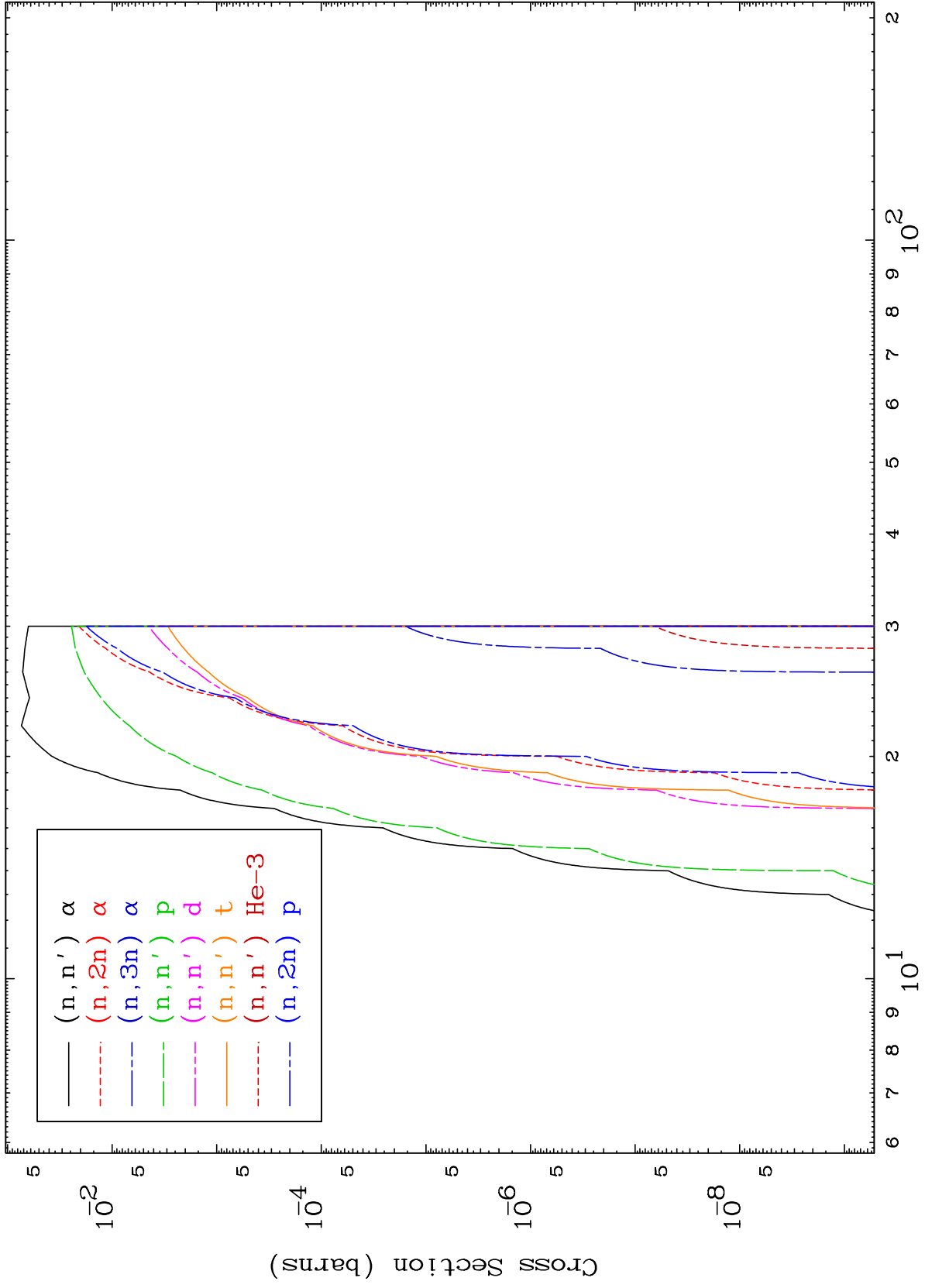
39-Y -97

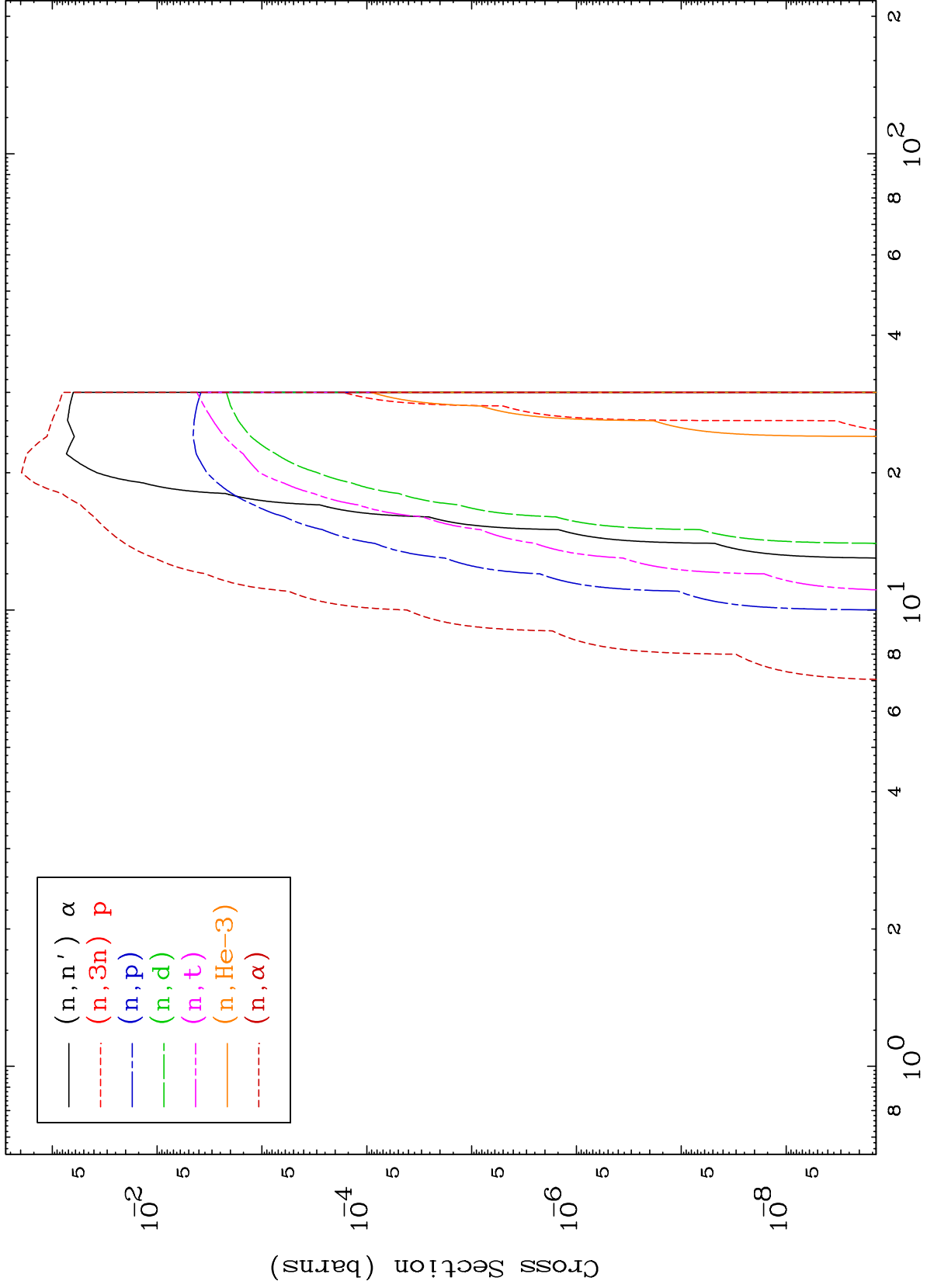
0 Kelvin Cross Sections









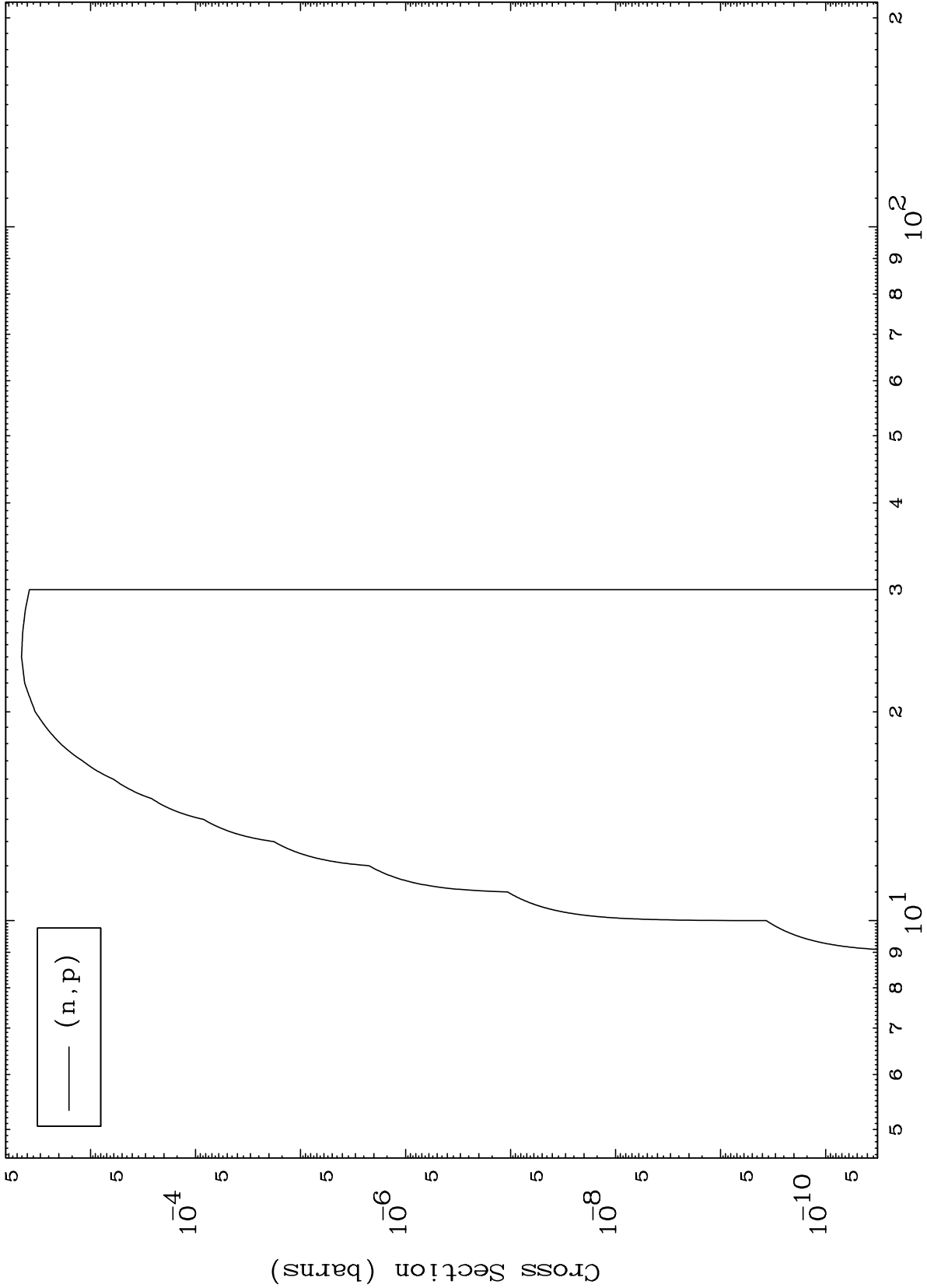


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(α, p) Levels

39-Y -97

0 Kelvin Cross Sections



(n, p)

6

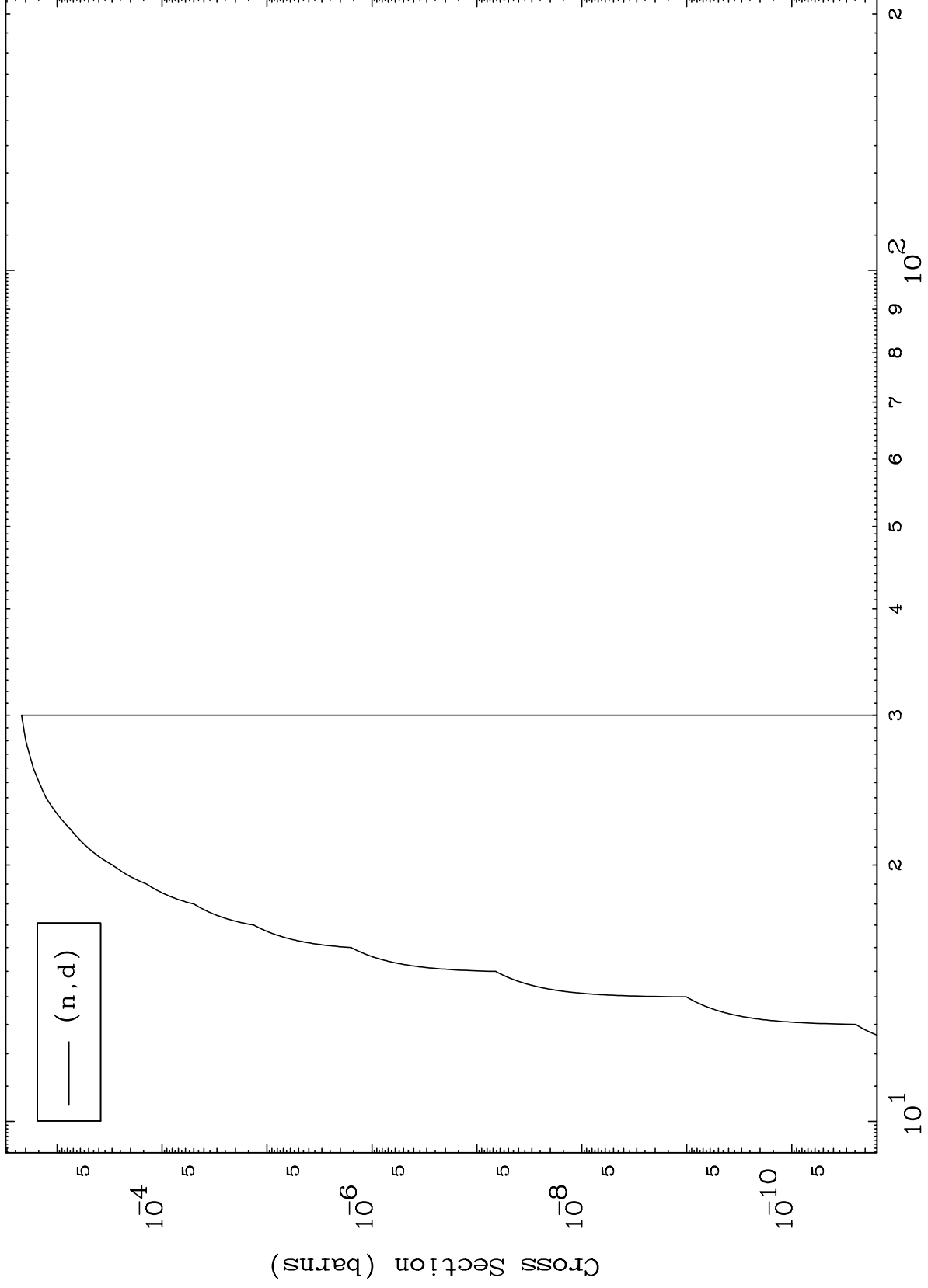
Incident Energy (MeV)

39-Y -97

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(α, d) Levels
0 Kelvin Cross Sections

39-Y -97



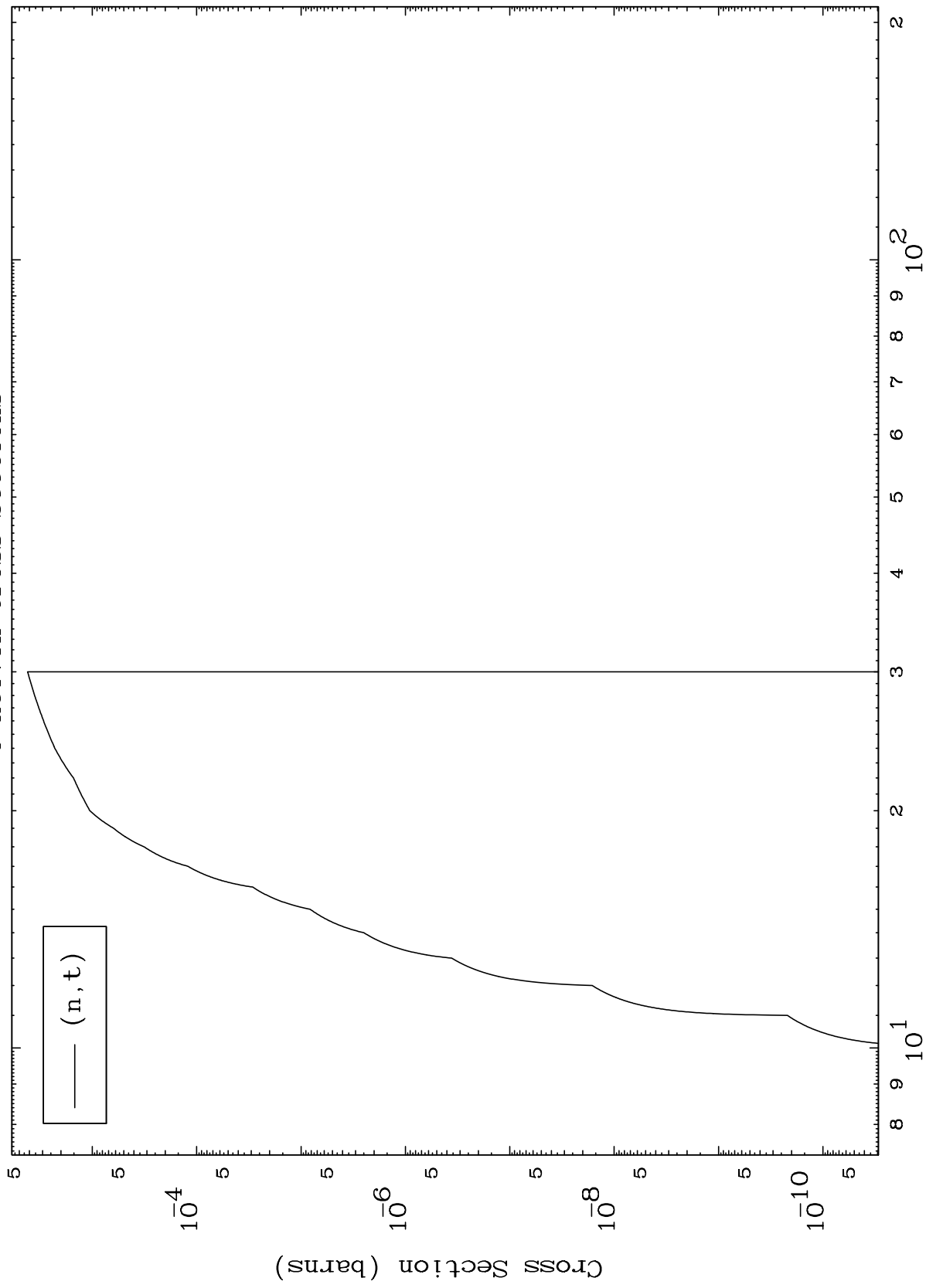
Incident Energy (MeV)

39-Y -97

MAT 3949

(α, t) Levels
0 Kelvin Cross Sections

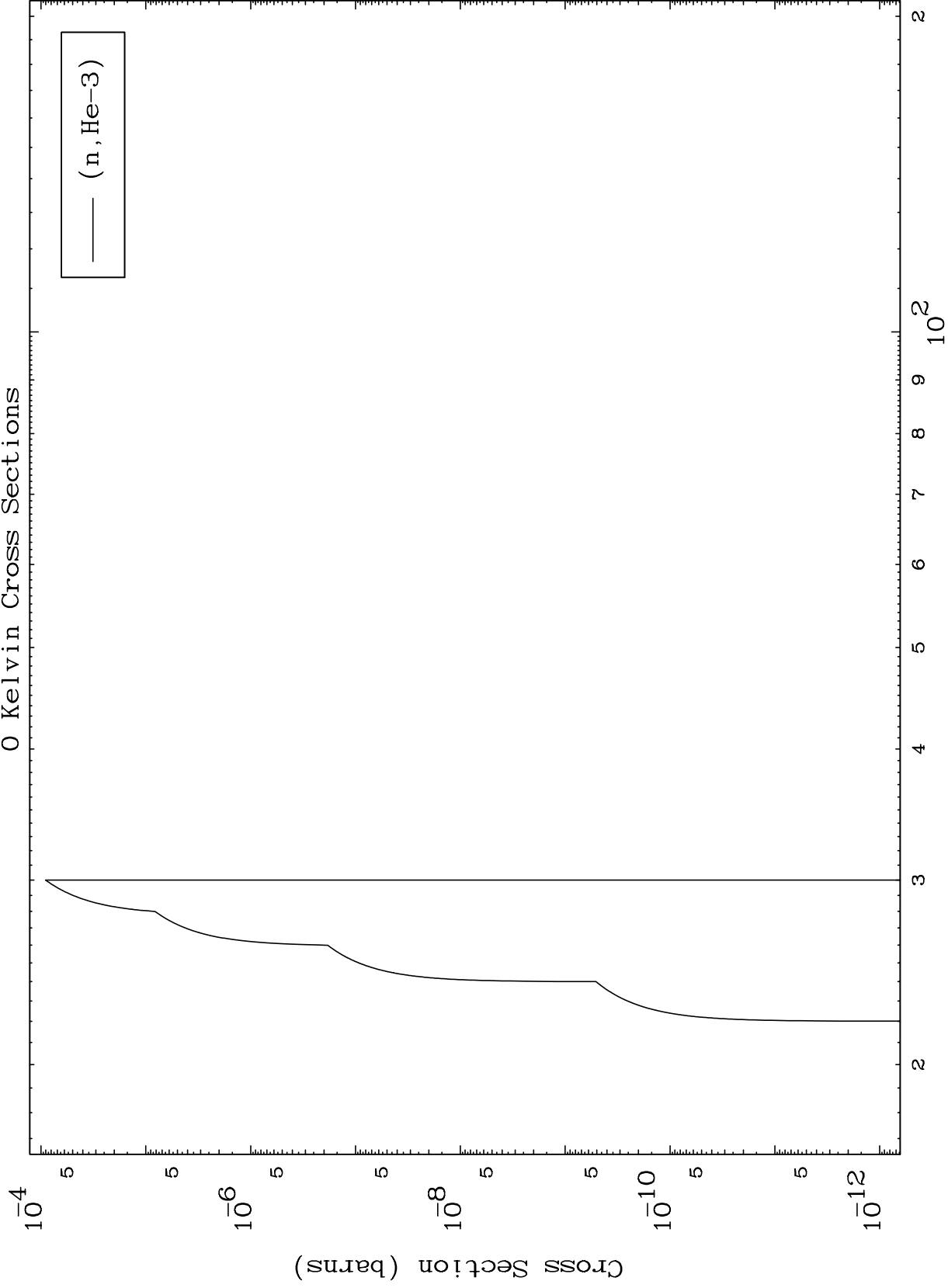
39-Y -97



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Incident Energy (MeV)

39-Y -97

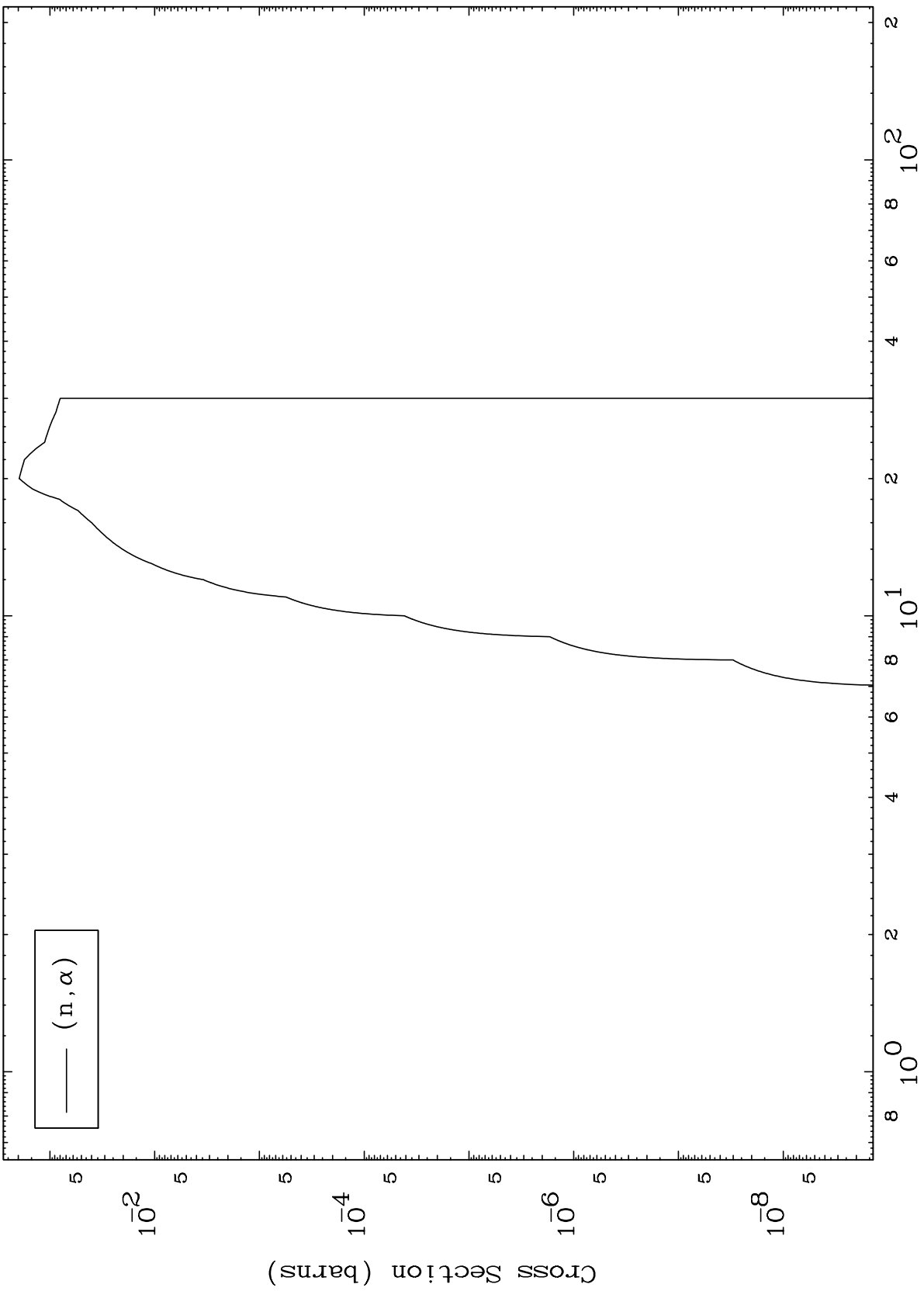


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(α, α) Levels

39-Y -97

0 Kelvin Cross Sections



10

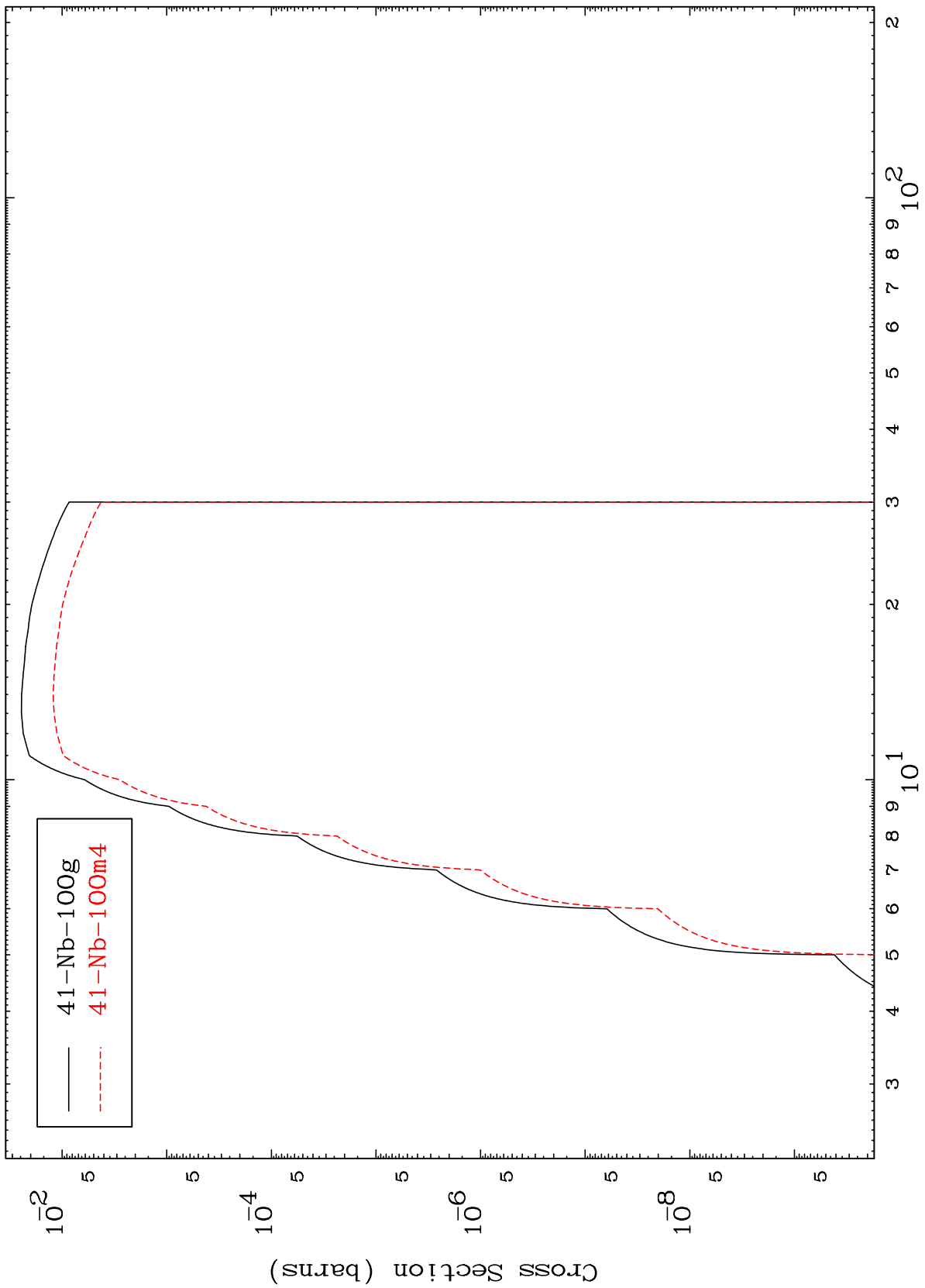
Incident Energy (MeV)

39-Y -97

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39-Y -97

Radionuclide Production Cross Section



11

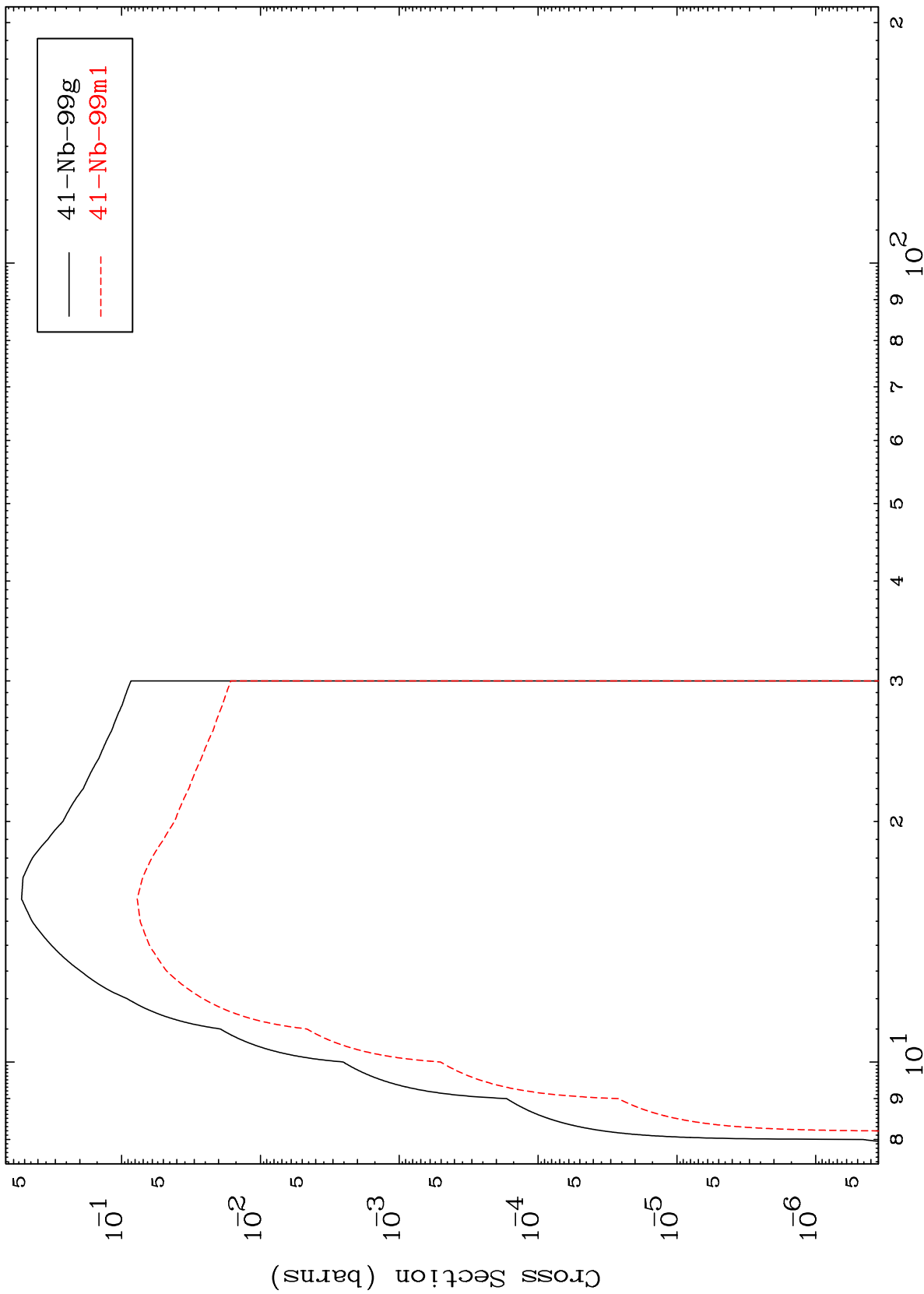
Incident Energy (MeV)

39-Y -97

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39-Y -97

(n,2n)
Radionuclide Production Cross Section



39-Y -97

Incident Energy (MeV)

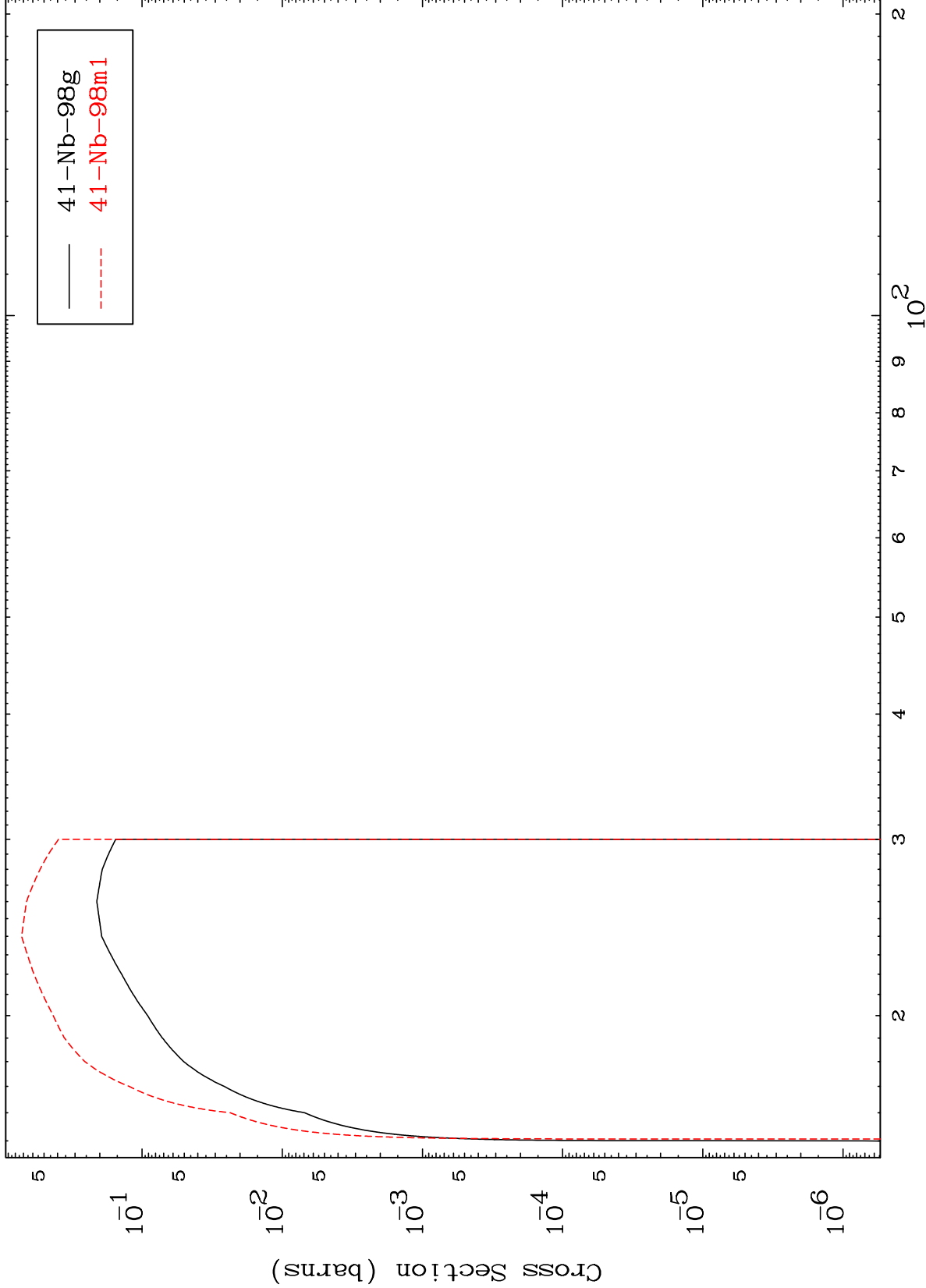
12

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(n,3n)

39-Y -97

Radionuclide Production Cross Section



41-Nb-98g
41-Nb-98m1

13

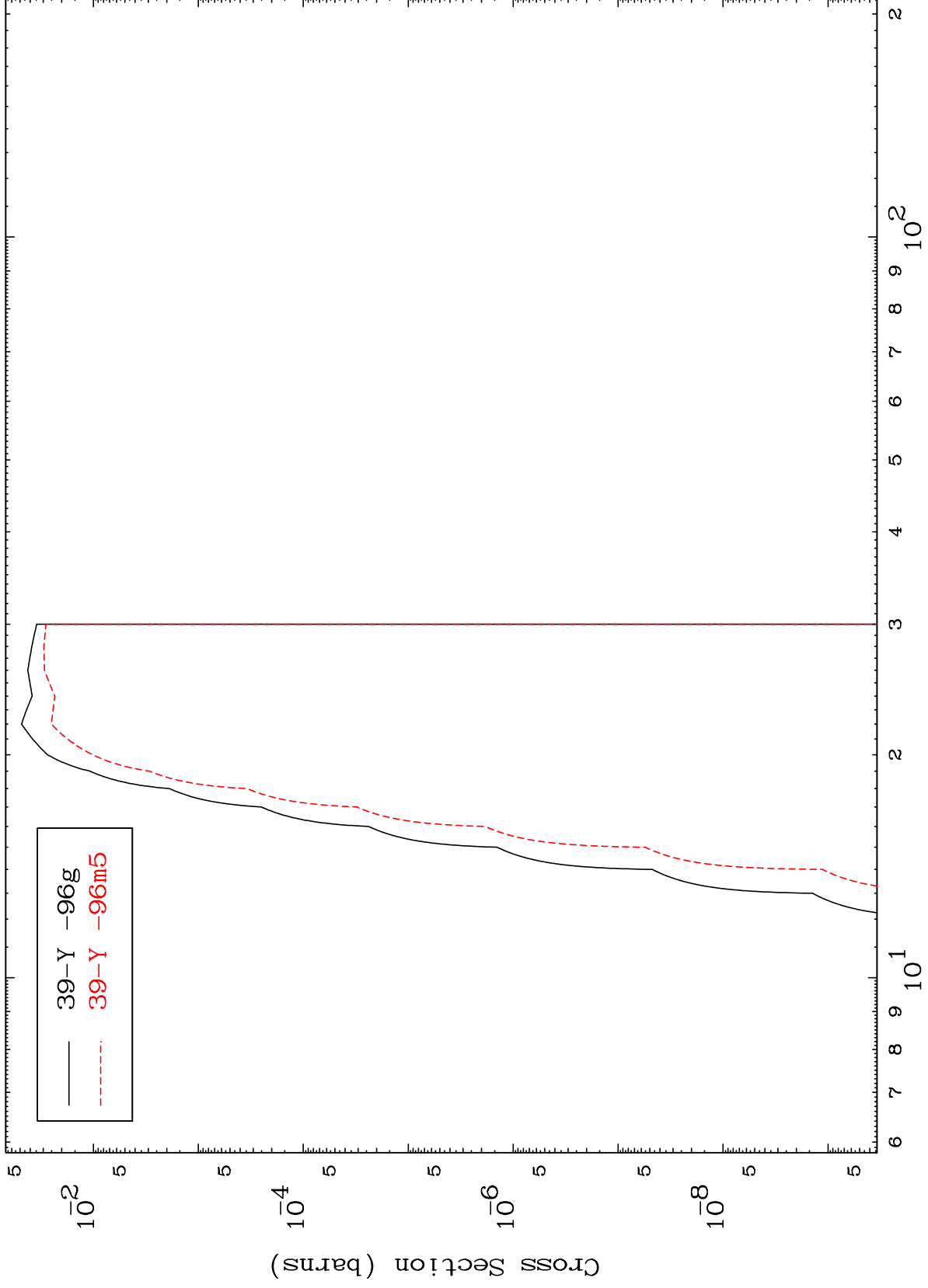
Incident Energy (MeV)

39-Y -97

MAT 3949

39-Y -97

(n,n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

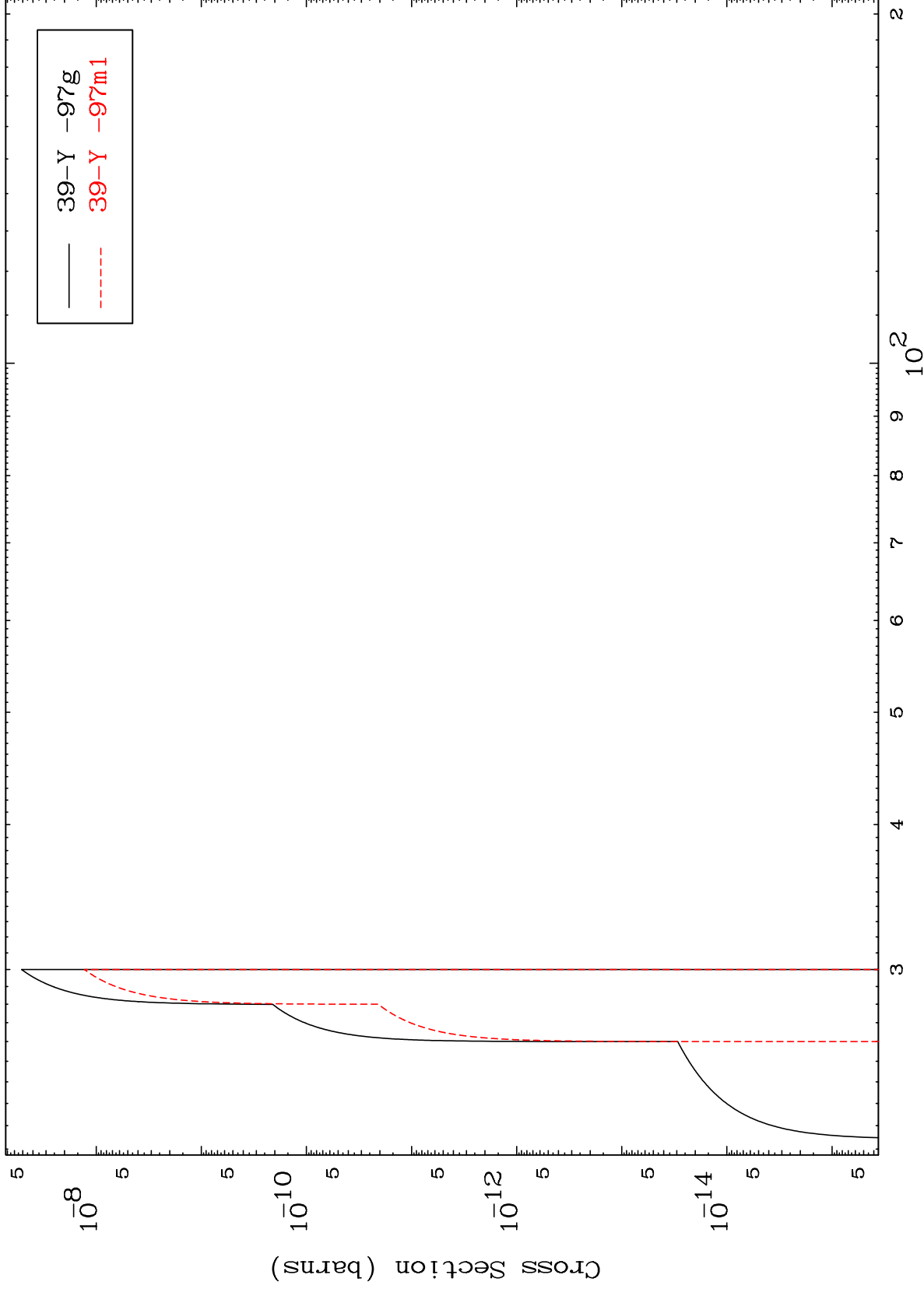
39-Y -97

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(n,n') He-3

39-Y -97

Radionuclide Production Cross Section



15

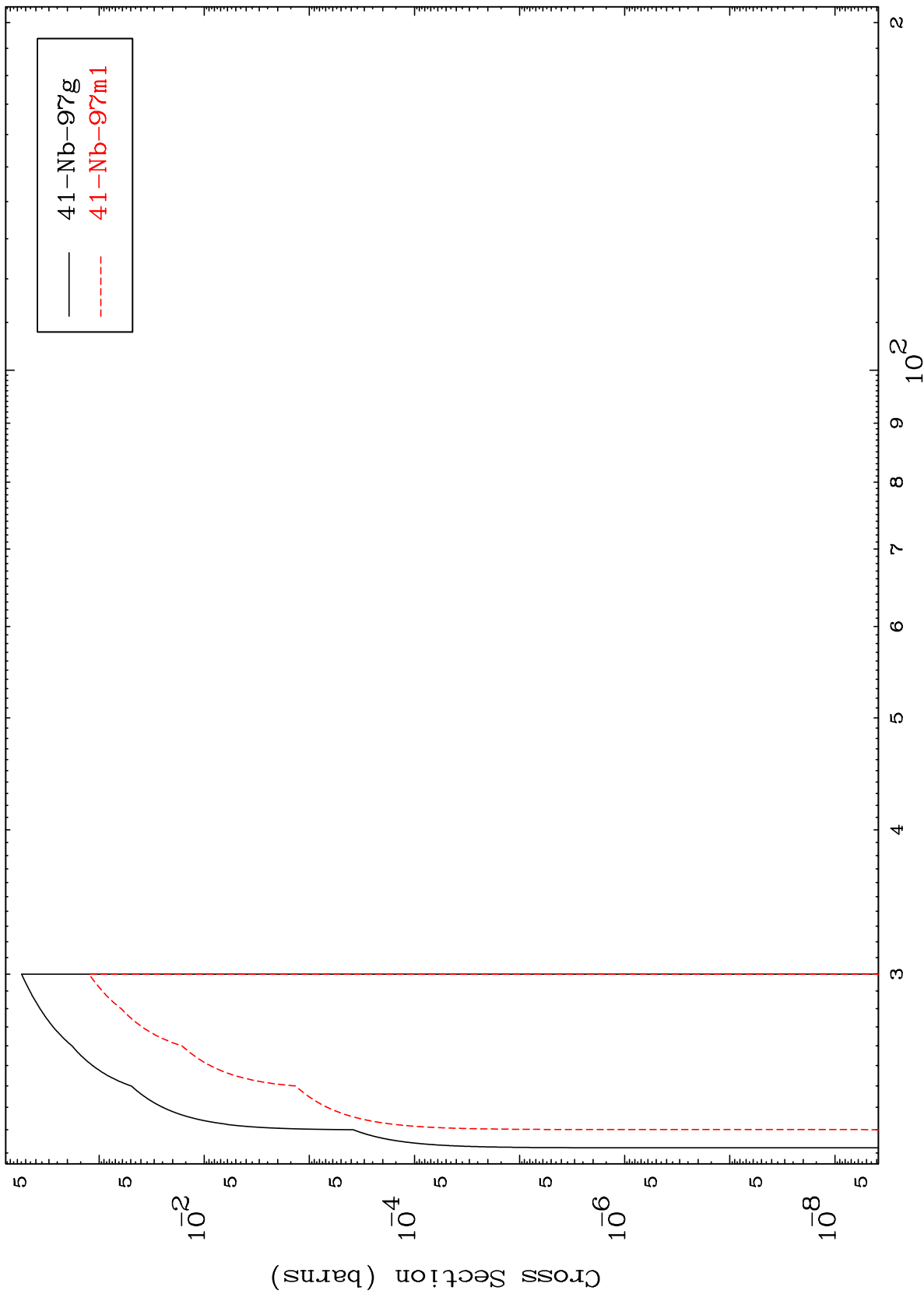
Incident Energy (MeV)

39-Y -97

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39-Y -97

(n,4n)
Radionuclide Production Cross Section



41-Nb-97g
41-Nb-97m1

39-Y -97

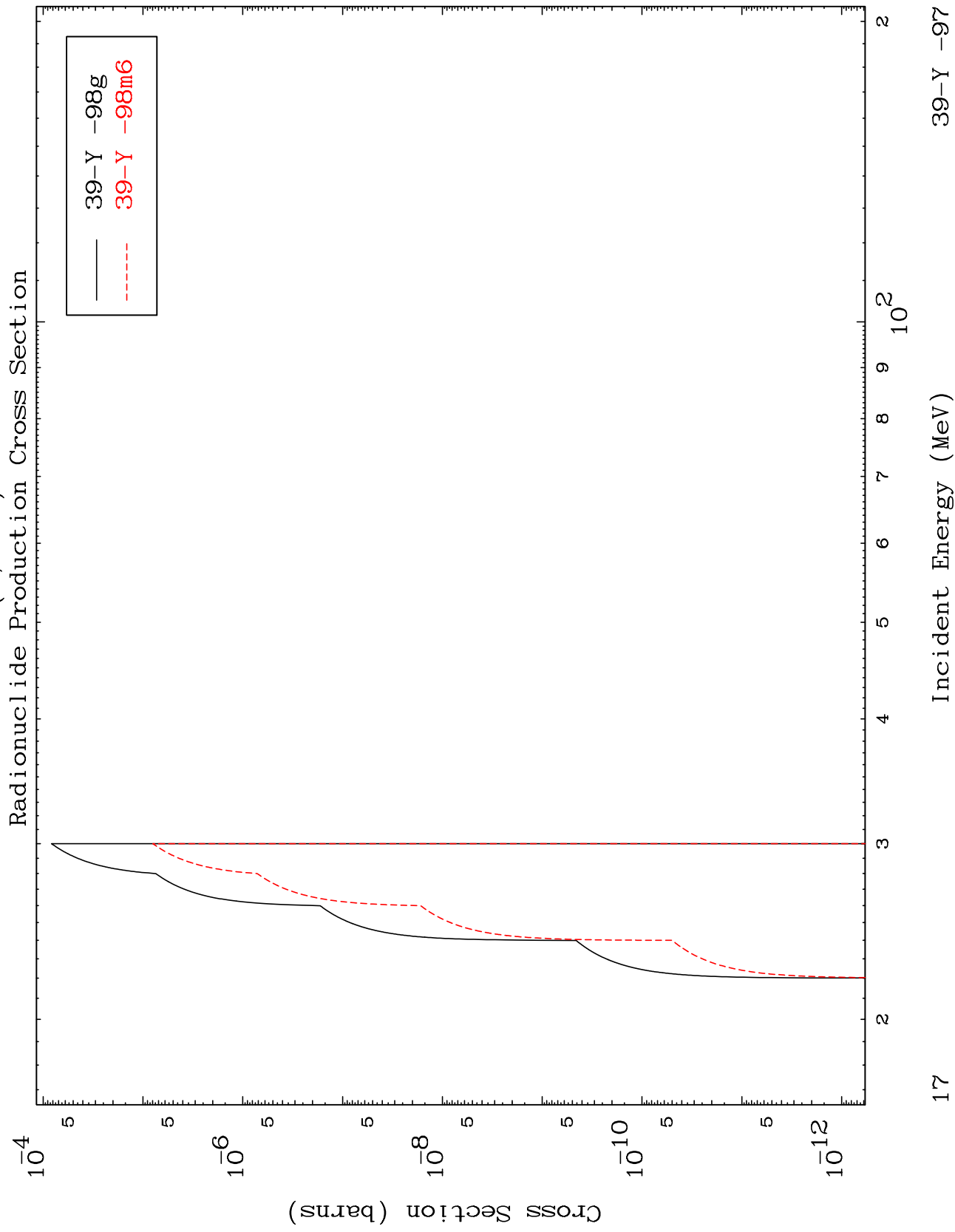
Incident Energy (MeV)

16

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(n,He-3)

39-Y -97

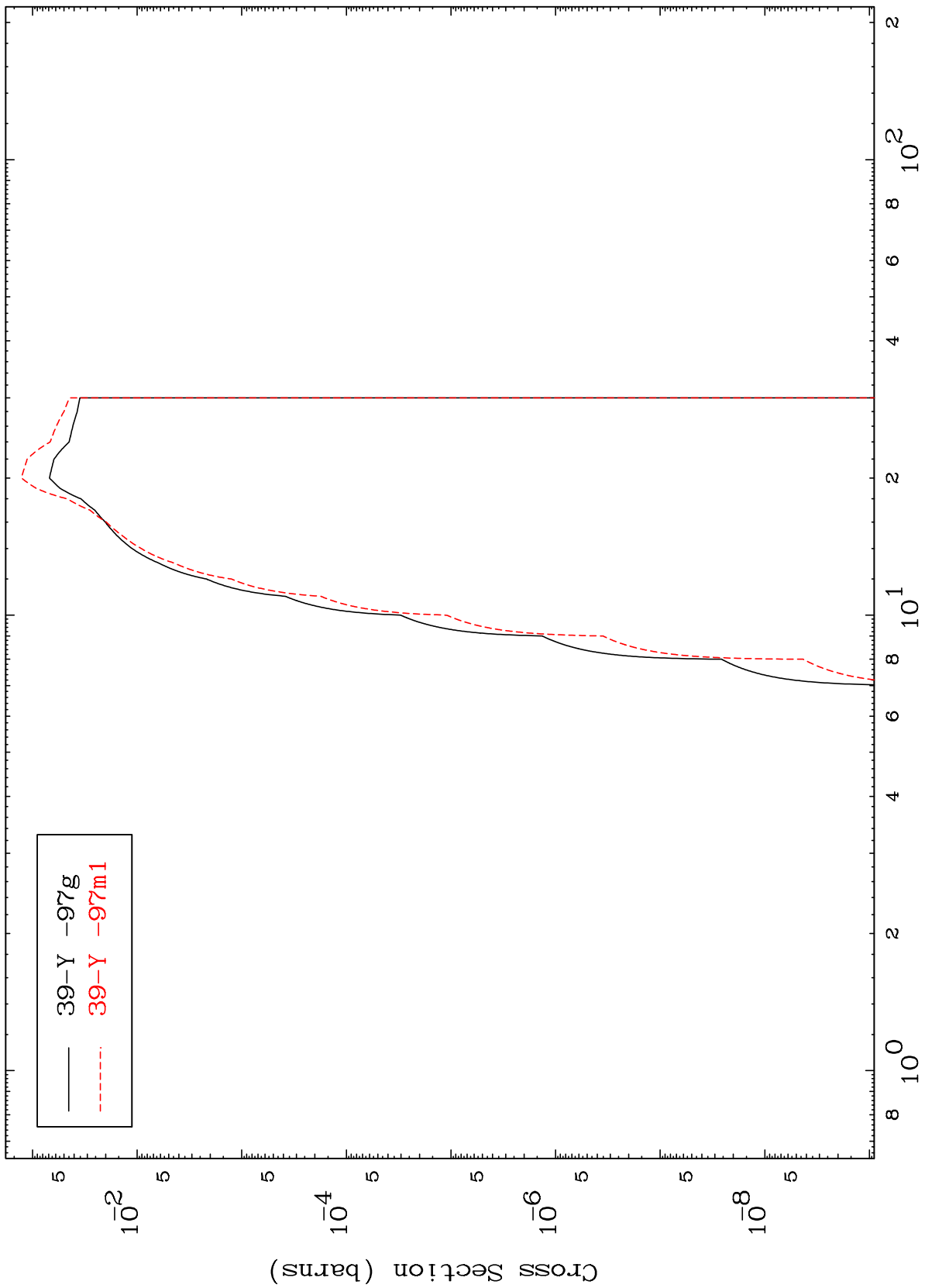
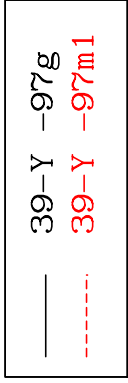


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39-Y -97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

39-Y -97