

Program EVALPLOT
(Version 2021-1)

by

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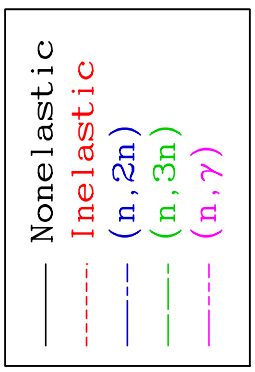
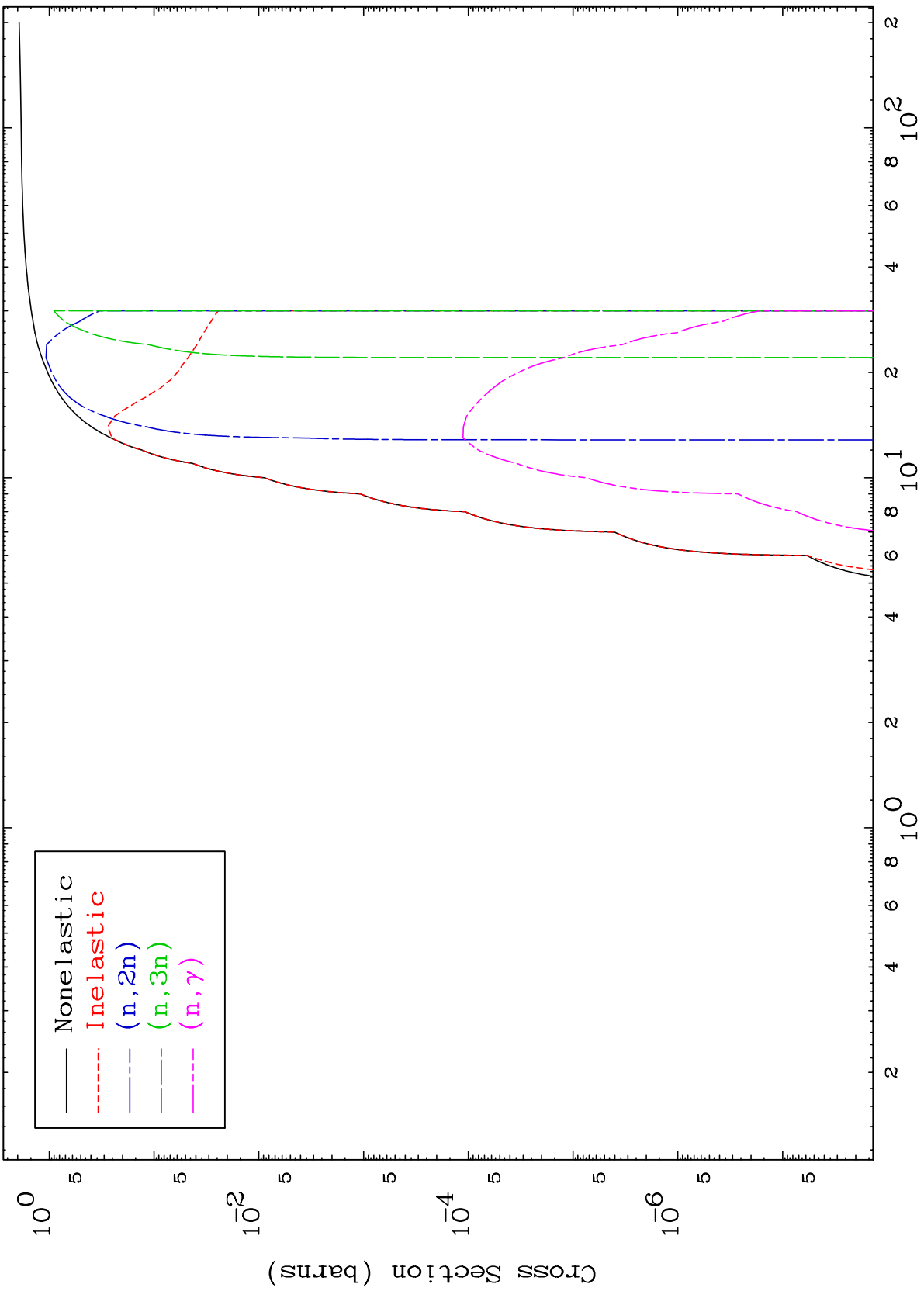
Press Mouse Button to Start

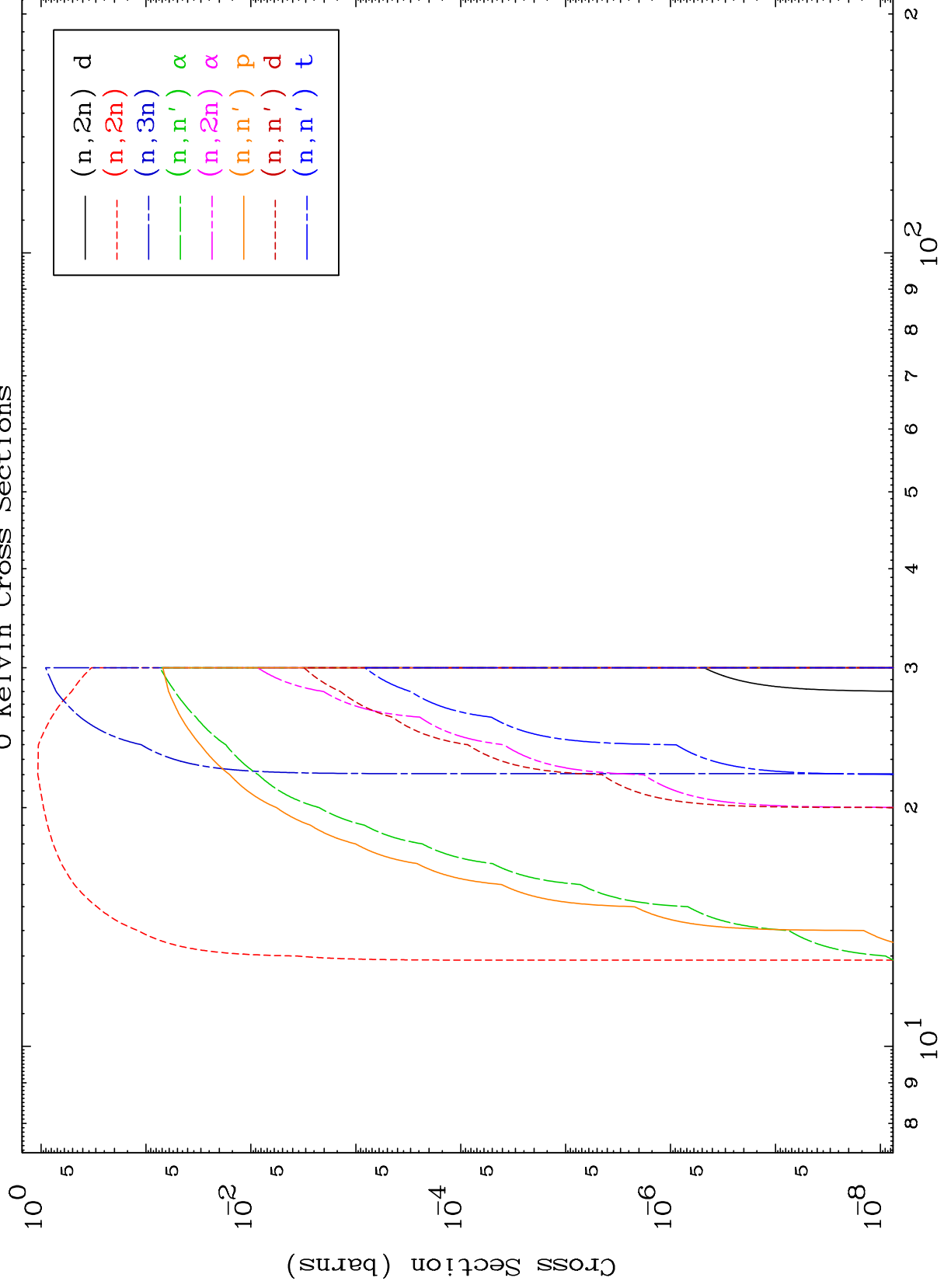
MAT 3932

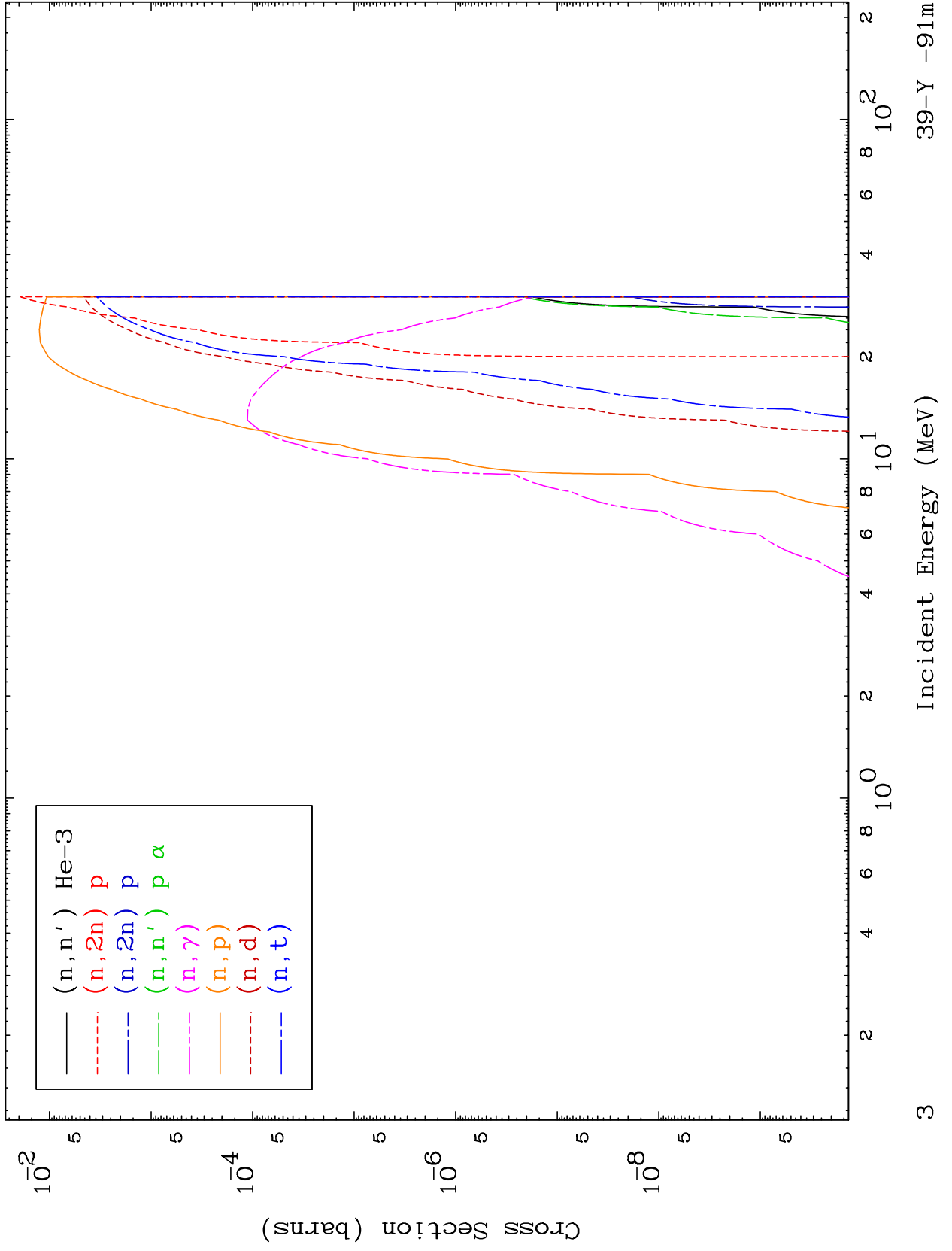
α Major

39-Y -91m

0 Kelvin Cross Sections



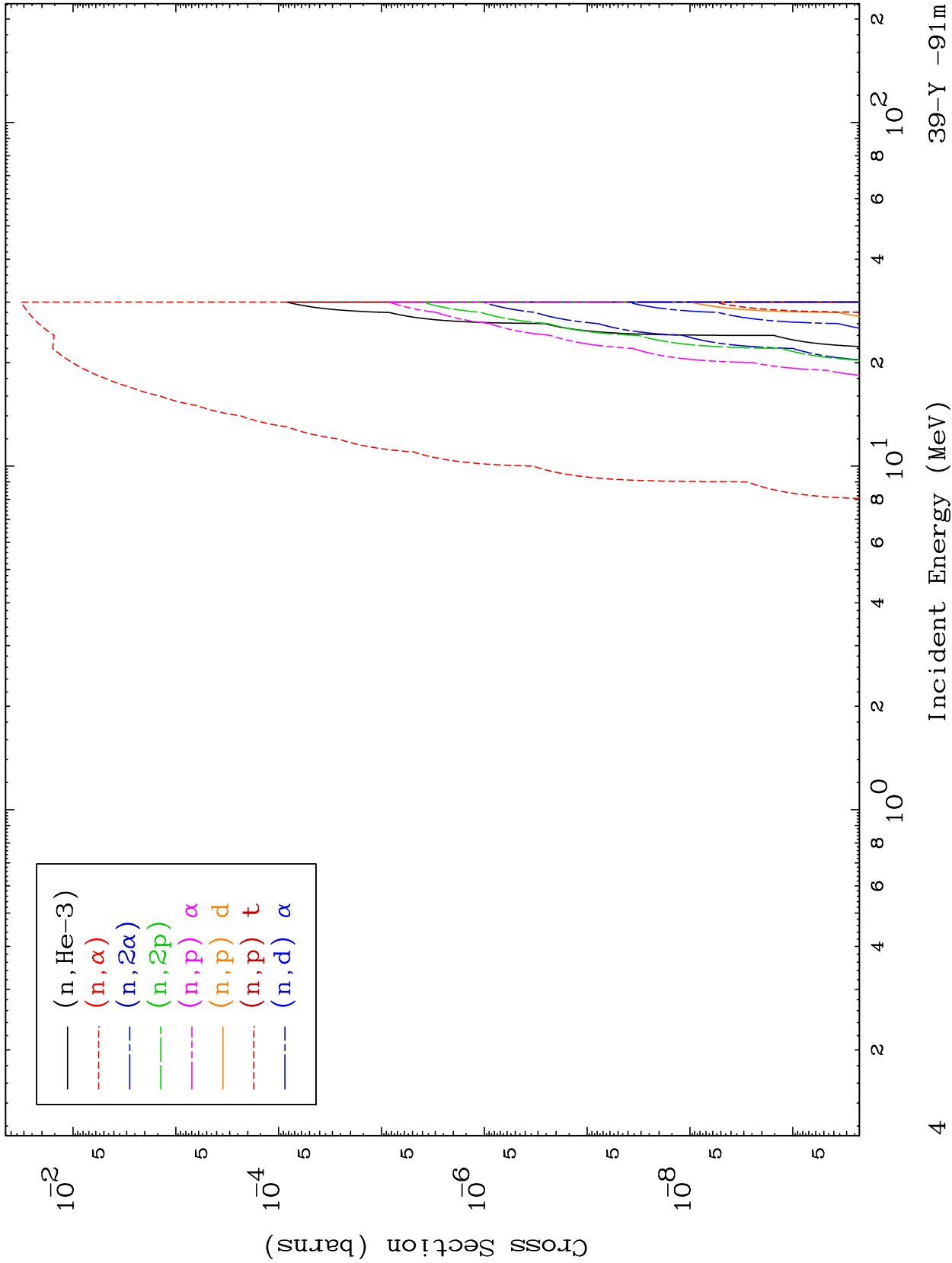


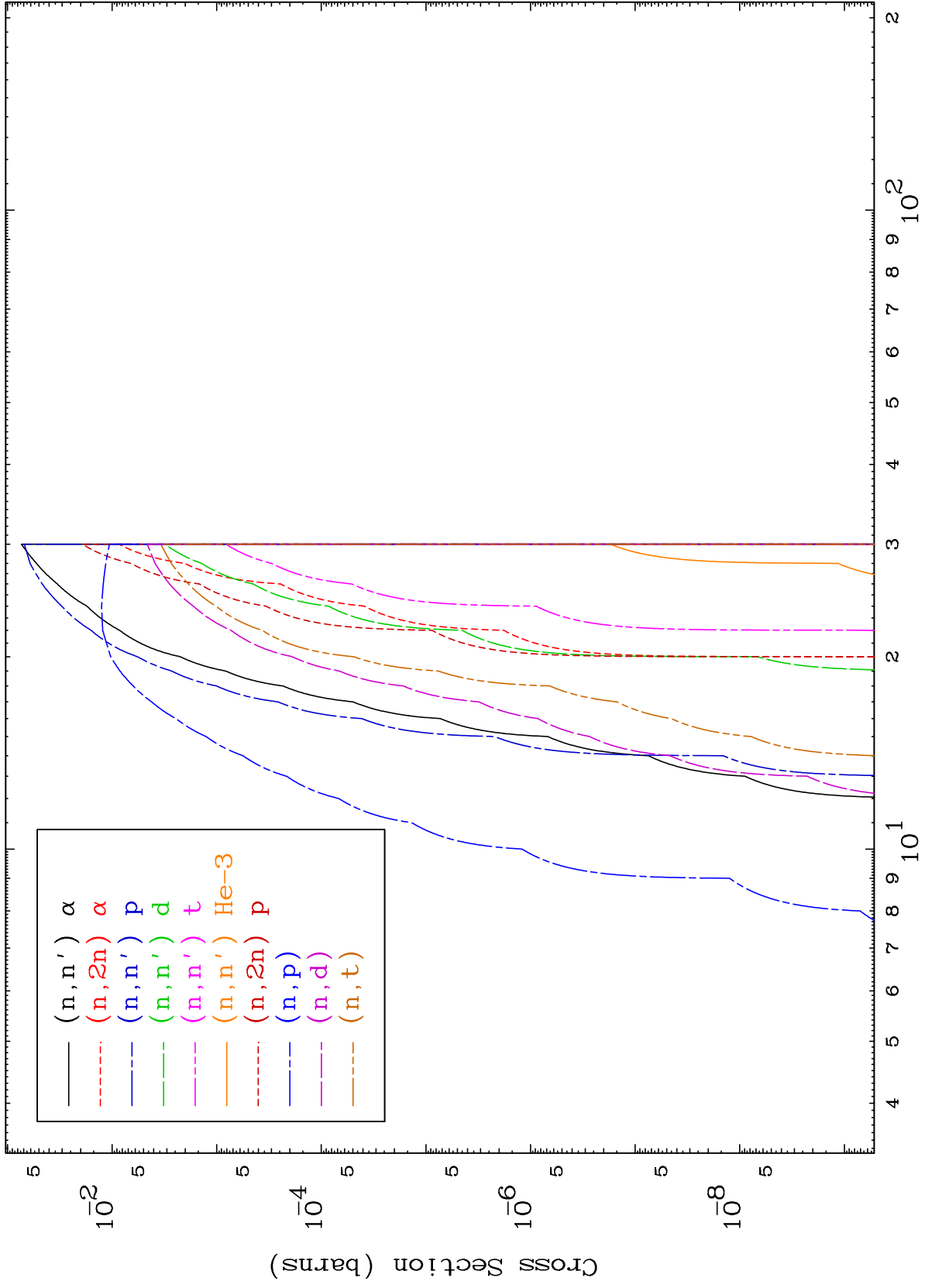


MAT 3932

α Neutron Absorption
0 Kelvin Cross Sections

39-Y -91m

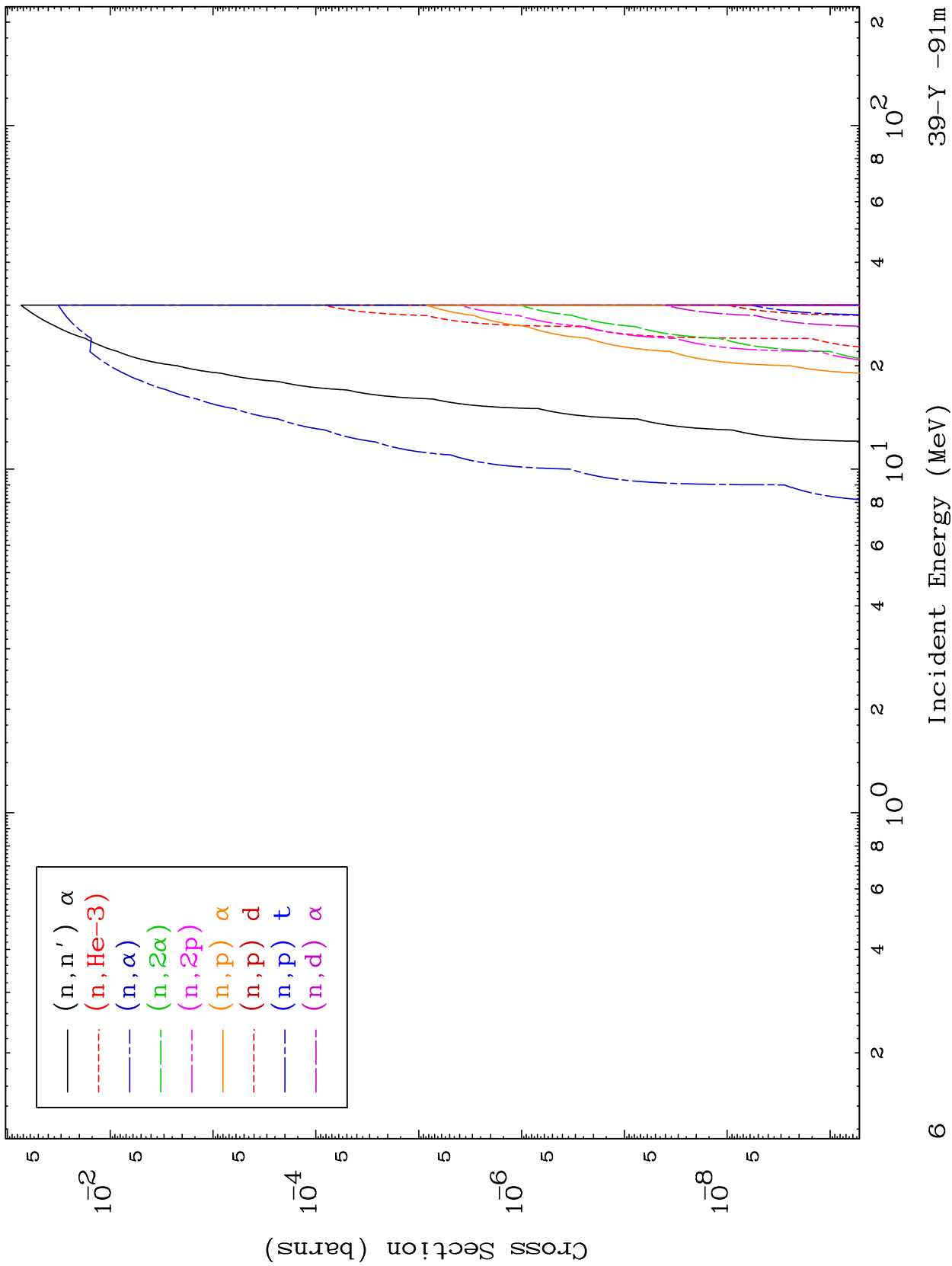




MAT 3932

α Charged Particle
0 Kelvin Cross Sections

39-Y -91m

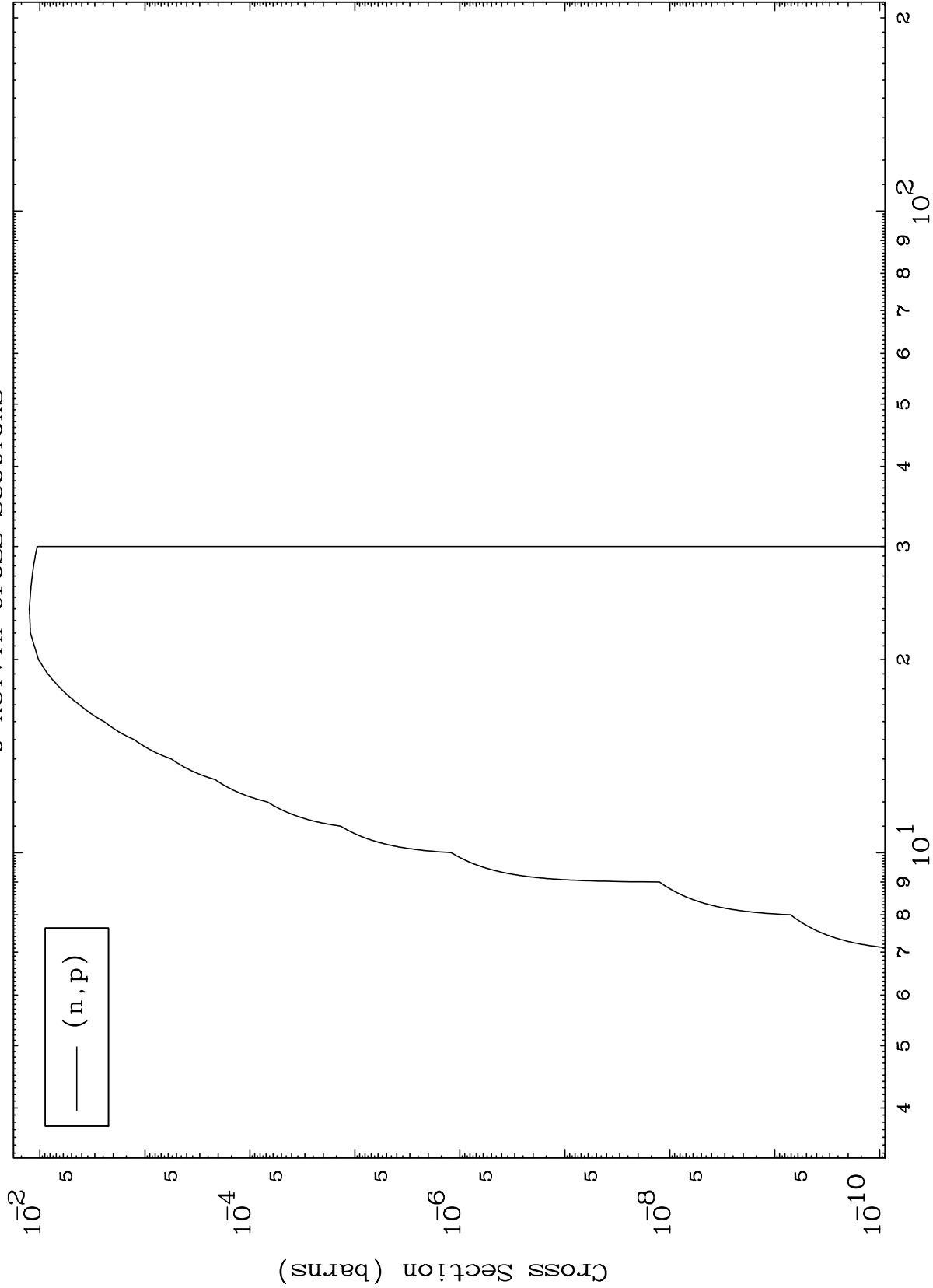


MAT 3932

(α, p) Levels

39-Y -91m

0 Kelvin Cross Sections



7

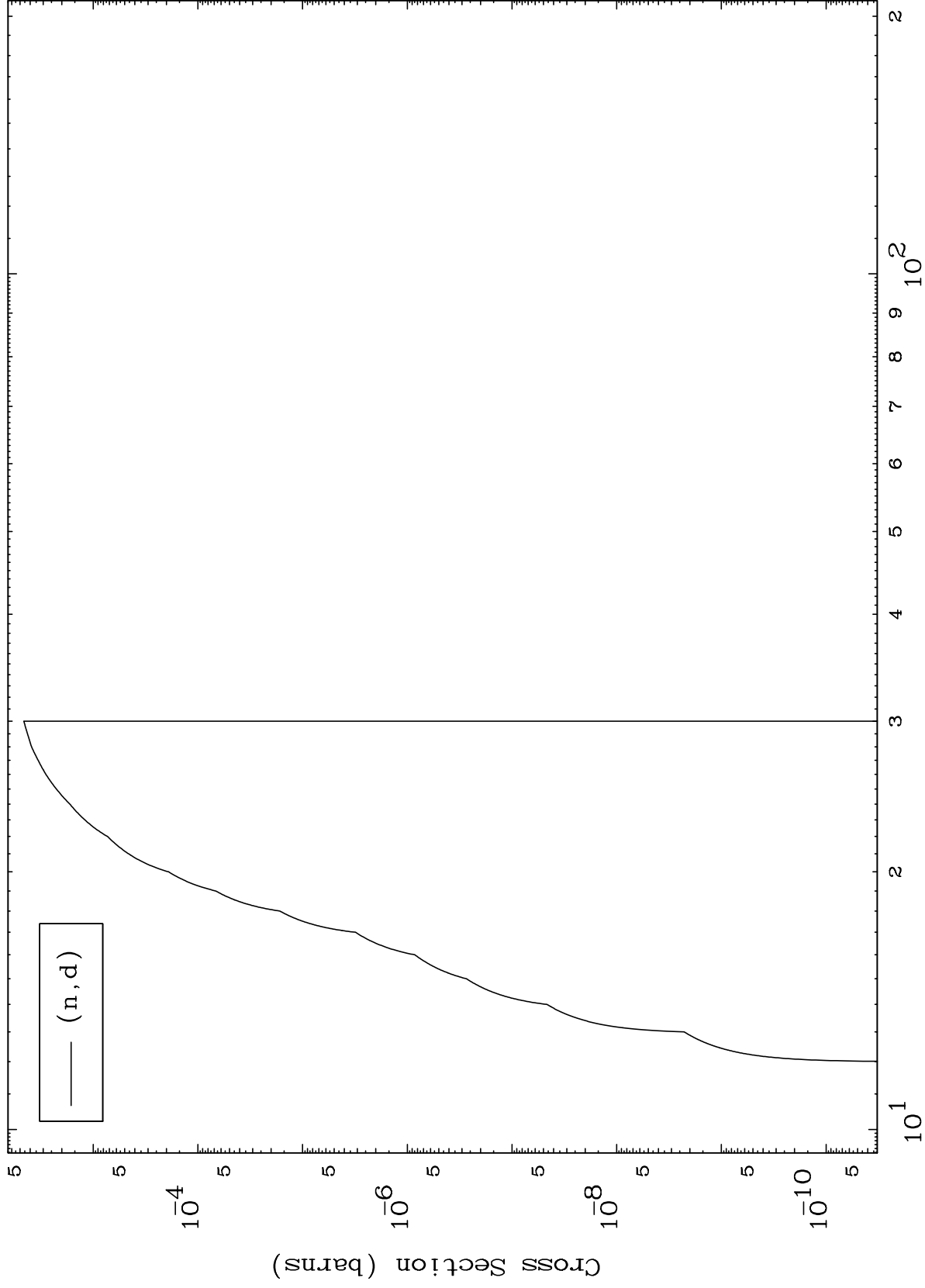
Incident Energy (MeV)

39-Y -91m

MAT 3932

(α, d) Levels
0 Kelvin Cross Sections

39-Y -91m



39-Y -91m

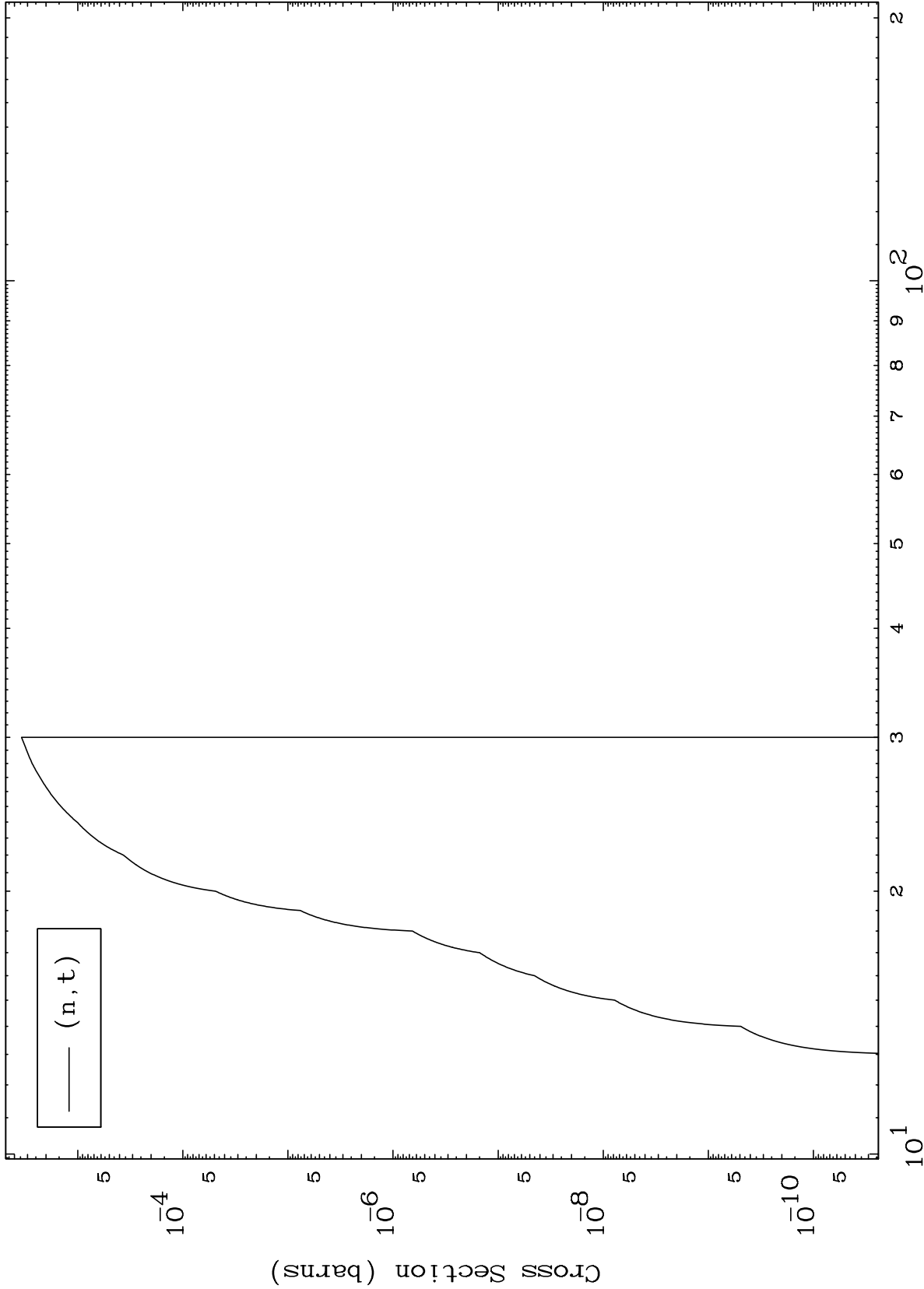
Incident Energy (MeV)

MAT 3932

(α, t) Levels

39-Y -91m

0 Kelvin Cross Sections



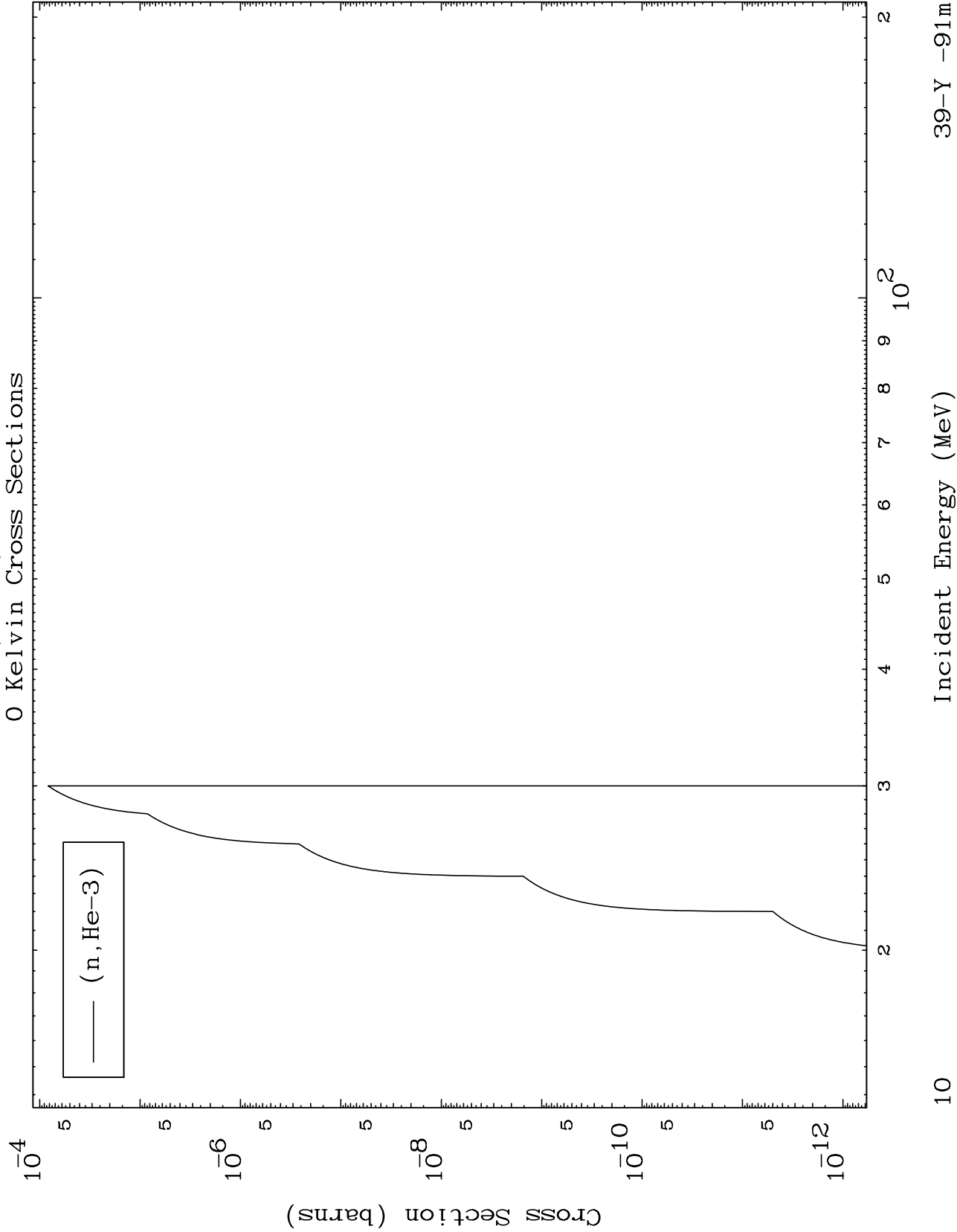
Incident Energy (MeV)

39-Y -91m

MAT 3932

($\alpha, \text{He}3$) Levels

39-Y -91m

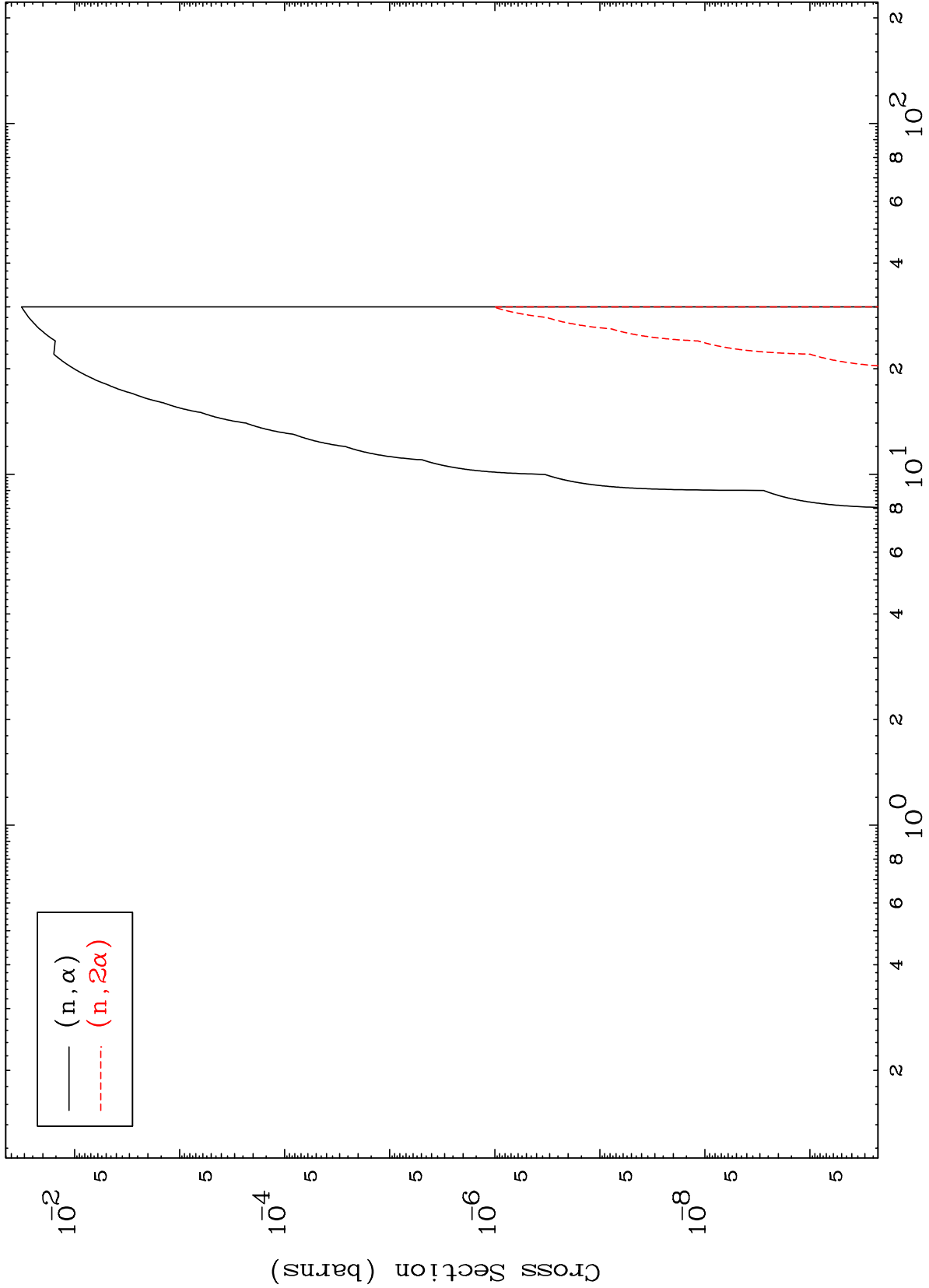


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(α, α) Levels

39-Y -91m

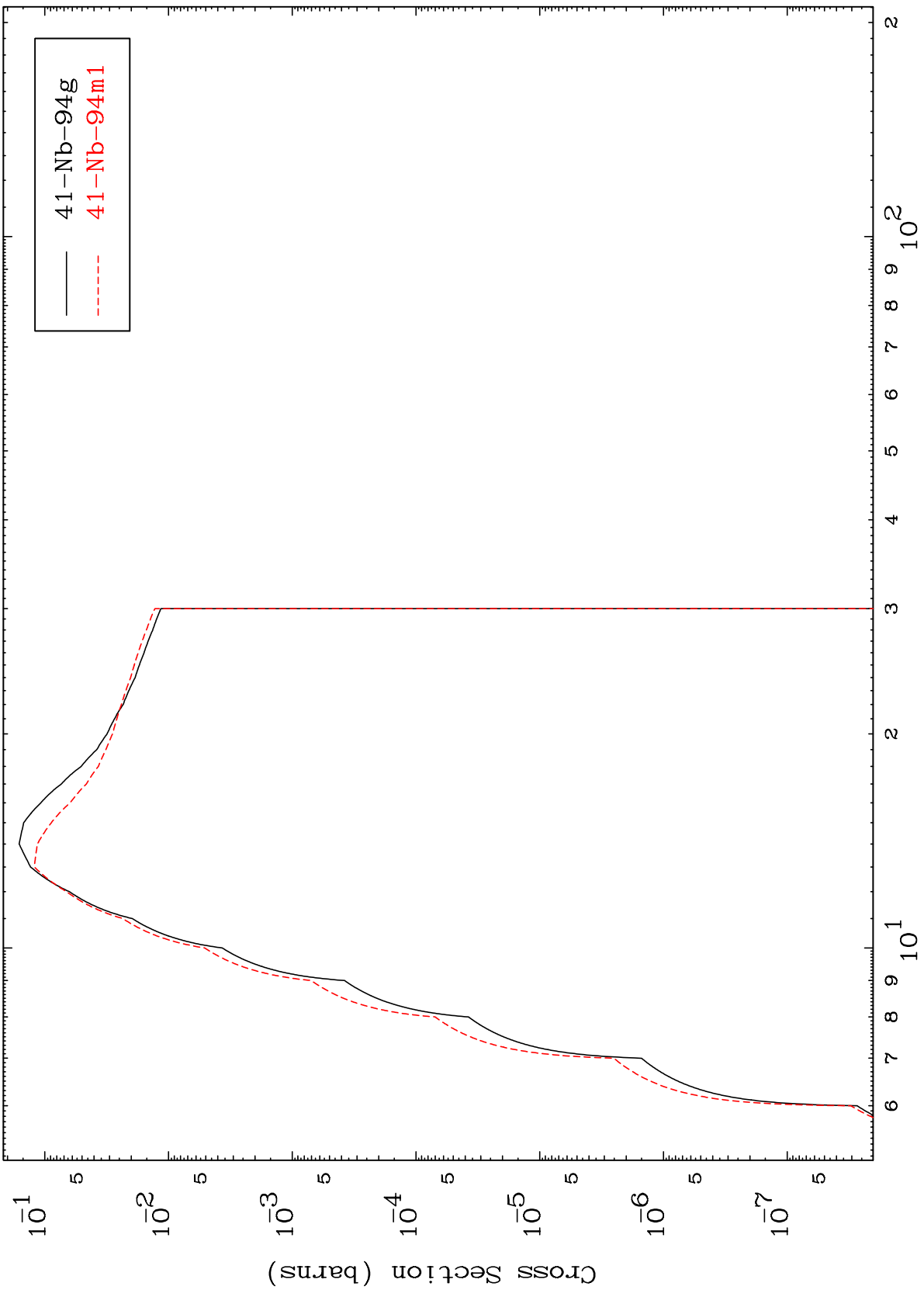
0 Kelvin Cross Sections



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39-Y -91m

Inelastic
Radionuclide Production Cross Section



12

39-Y -91m

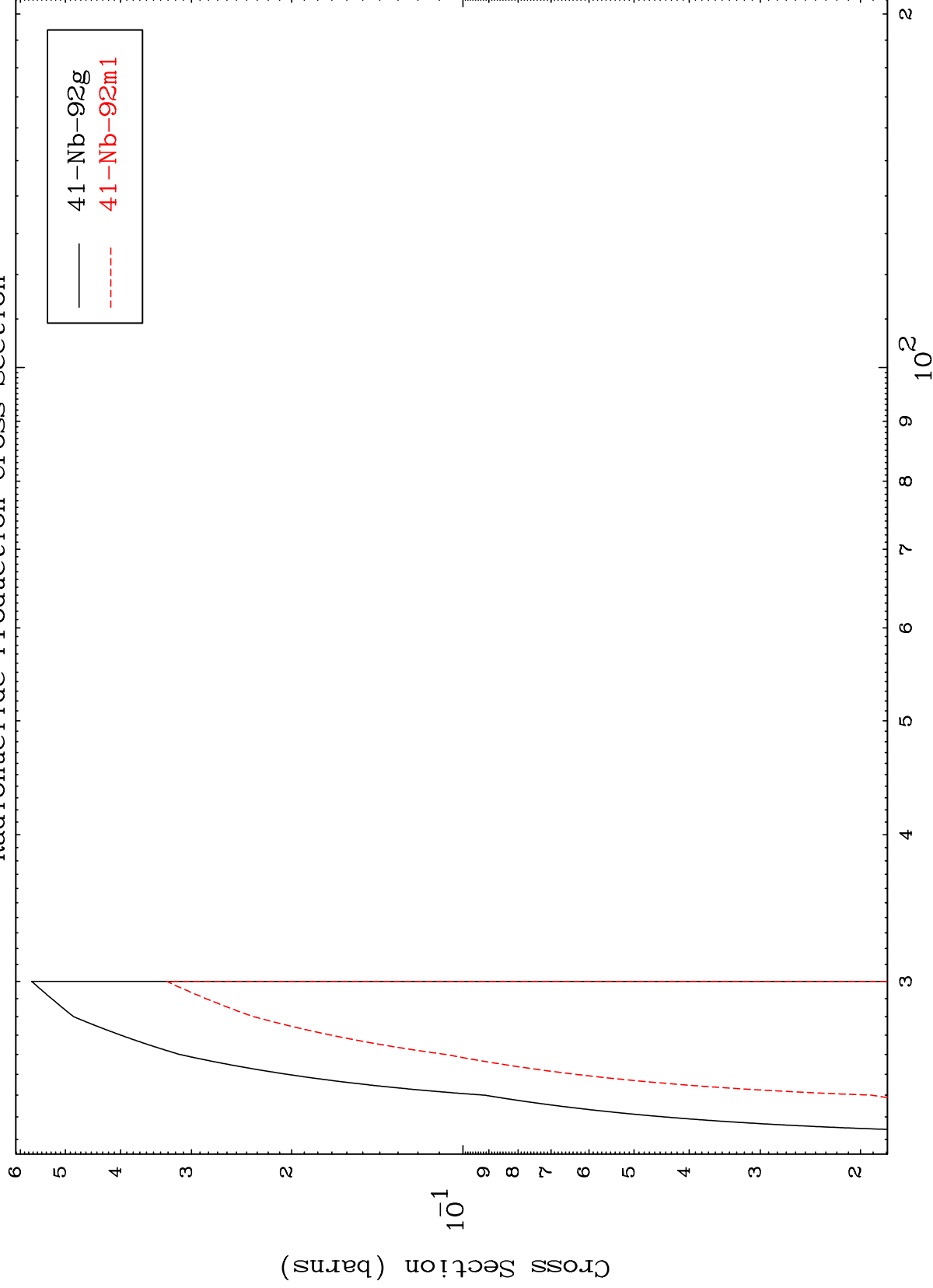
Incident Energy (MeV)

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(n,3n)

39-Y -91m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

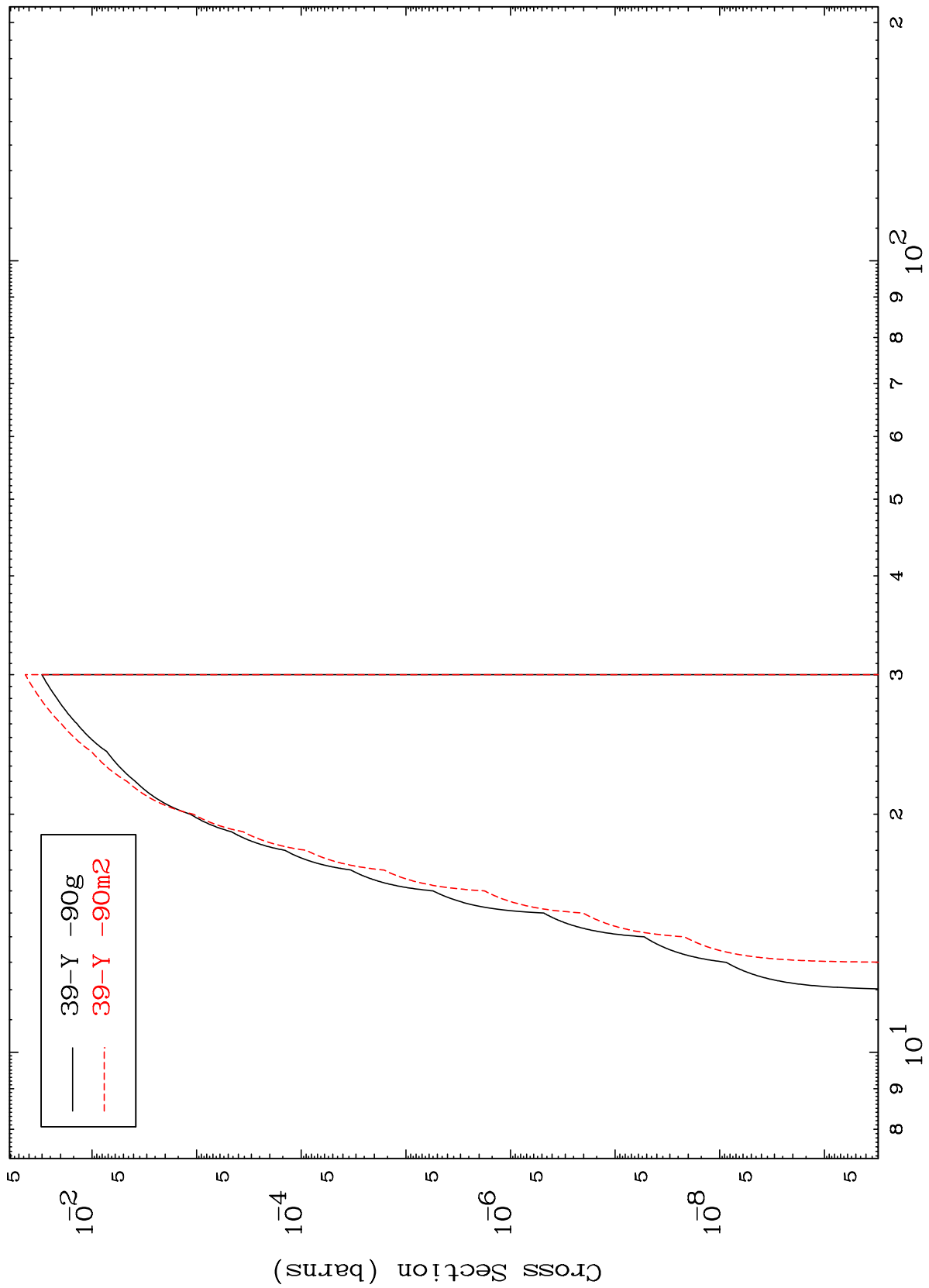
39-Y -91m

MAT 3932

39-Y -91m

(n,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

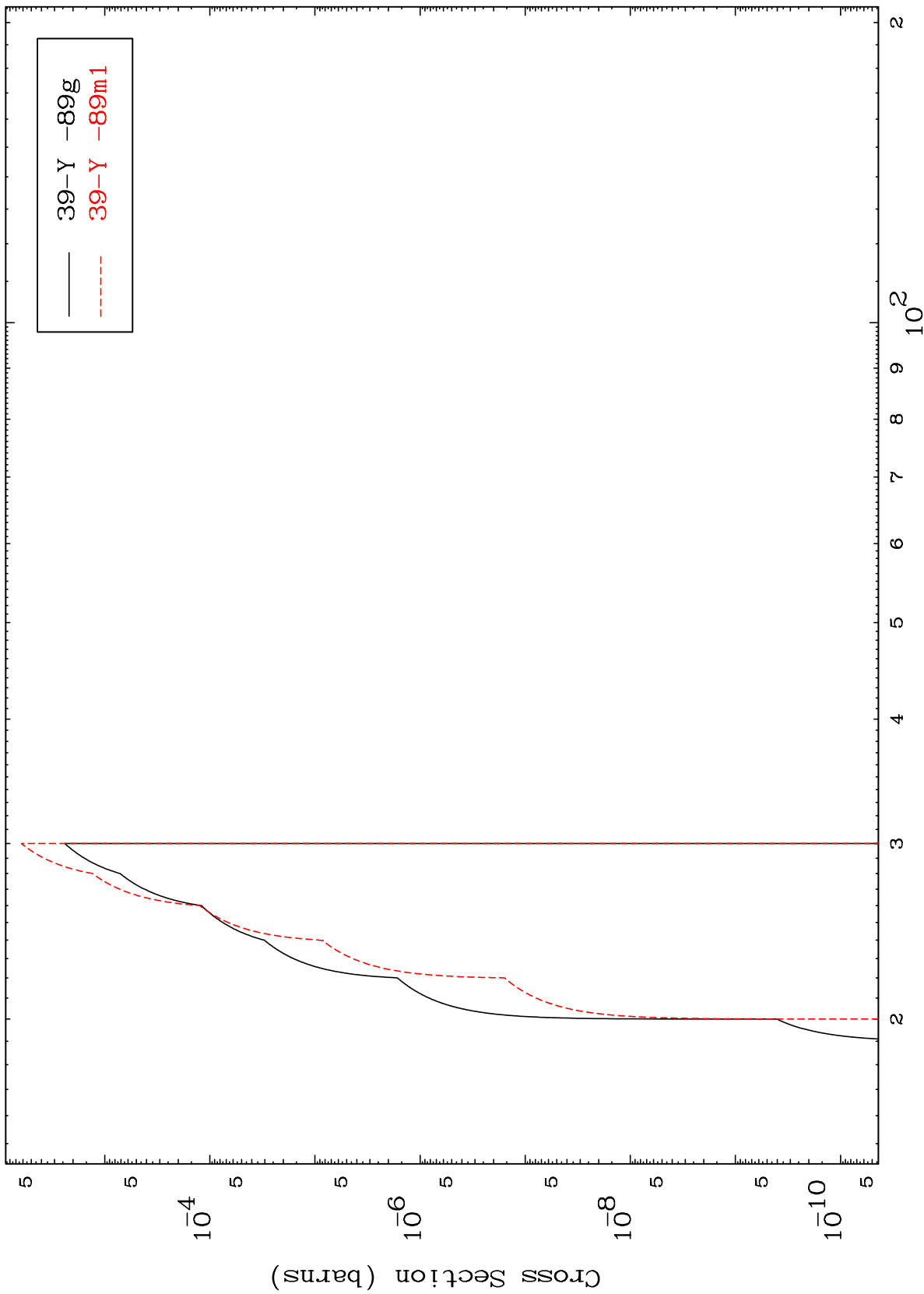
39-Y -91m

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$(n,2n) \alpha$

39-Y -91m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

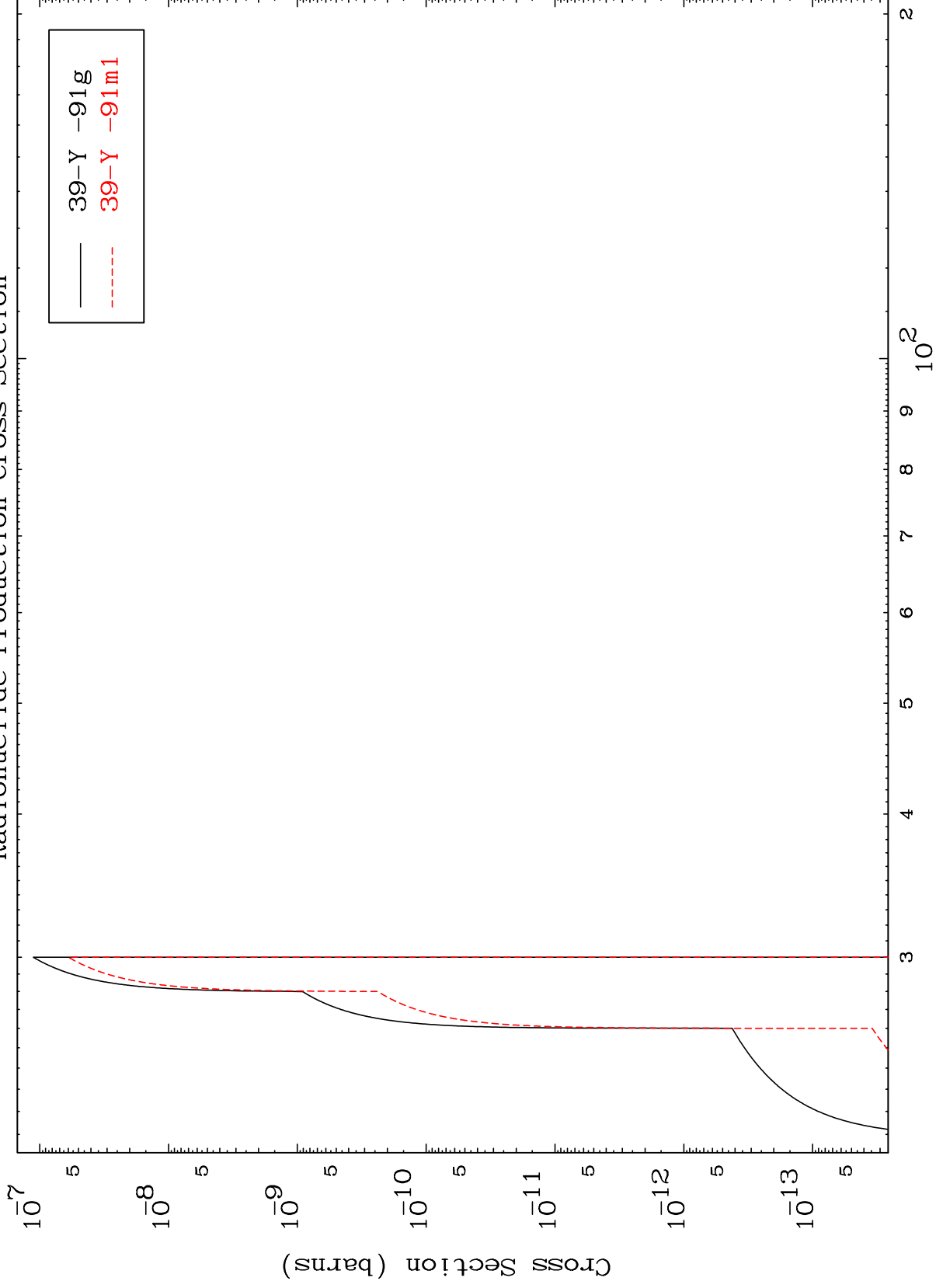
39-Y -91m

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(n,n') He-3

39-Y -91m

Radionuclide Production Cross Section



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

17

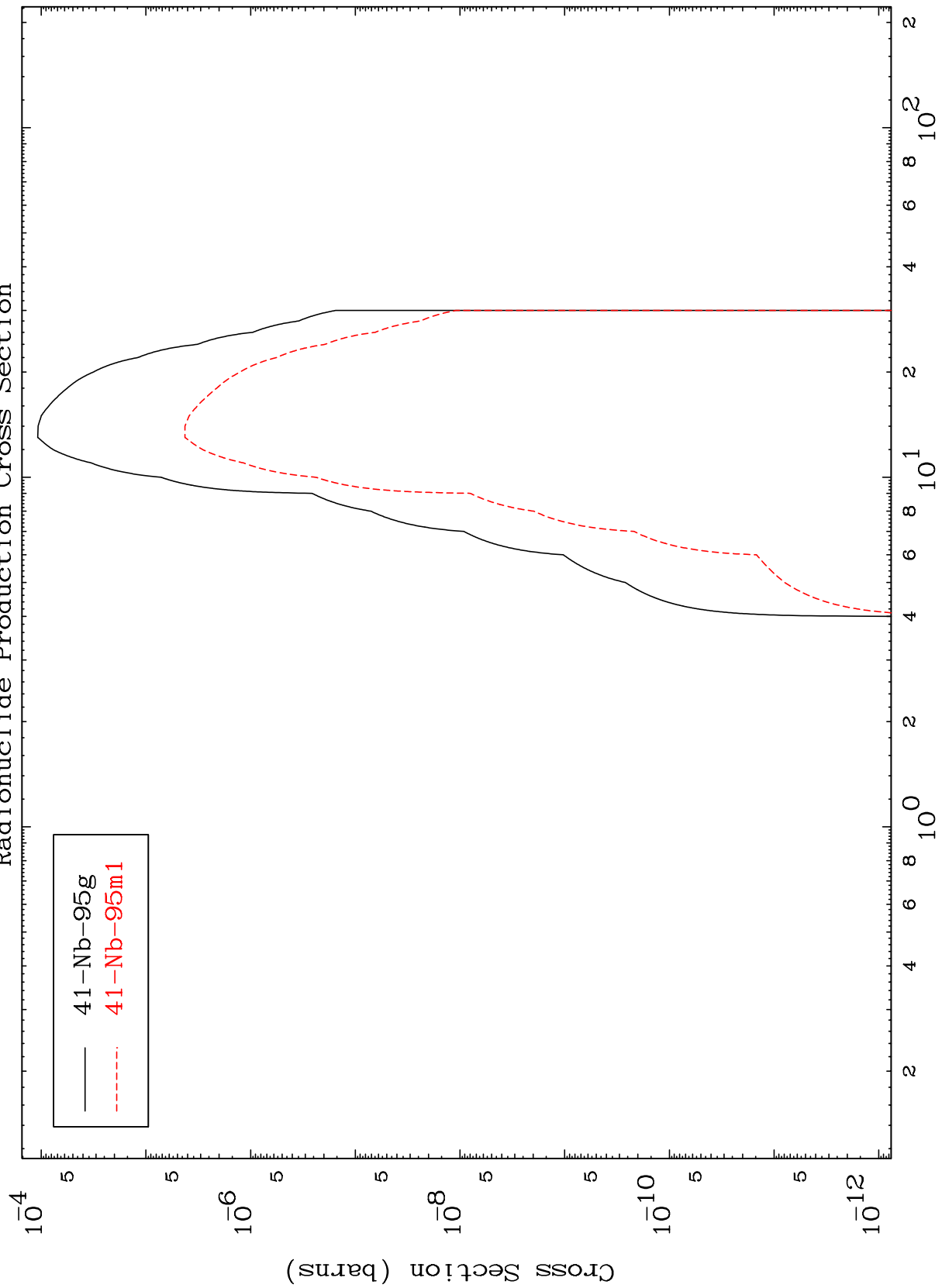
Incident Energy (MeV)

39-Y -91m

MAT 3932

39-Y -91m

Radionuclide Production Cross Section



39-Y -91m

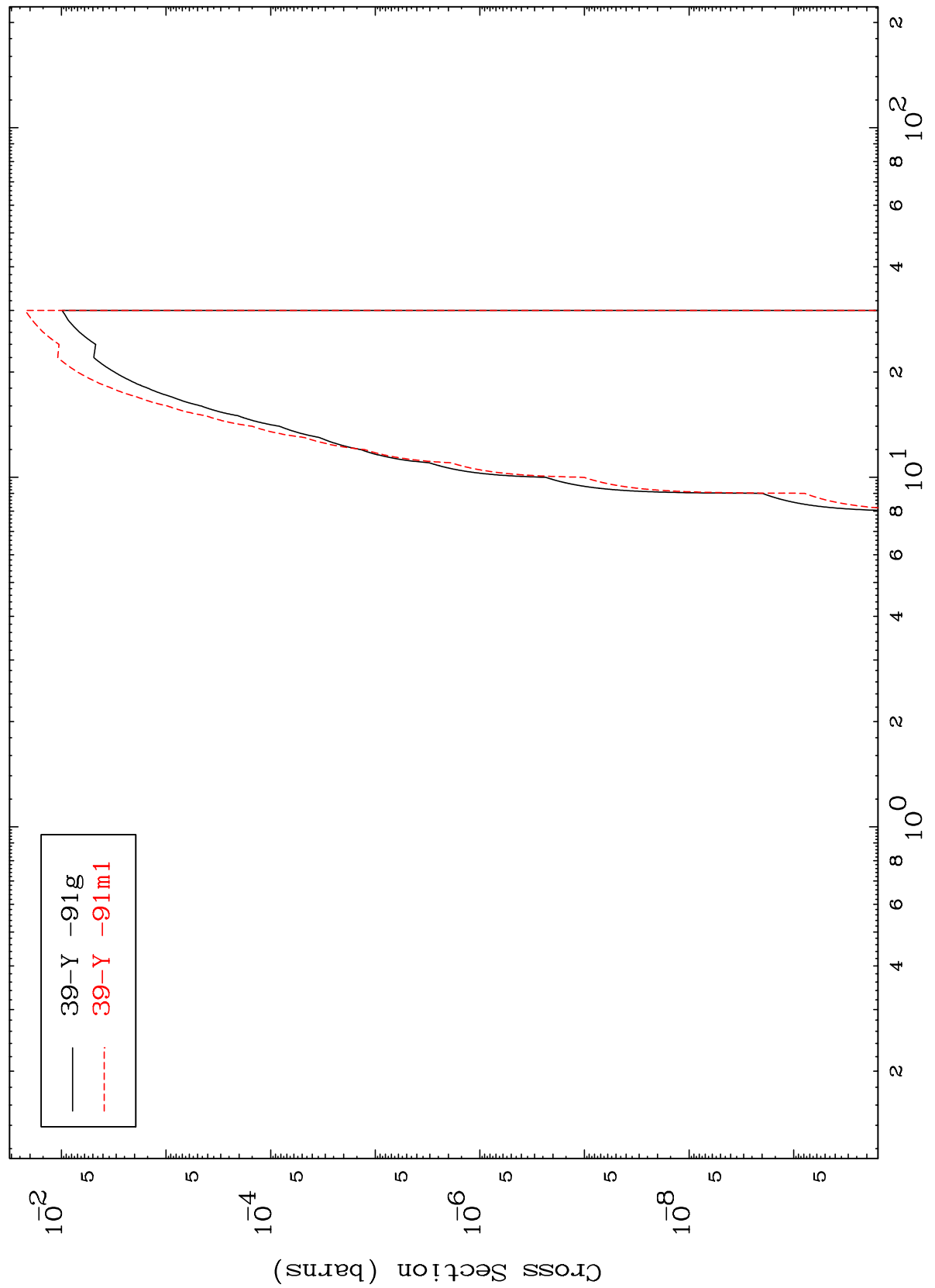
Incident Energy (MeV)

18

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39-Y -91m

Radionuclide Production Cross Section
(n, α)



19

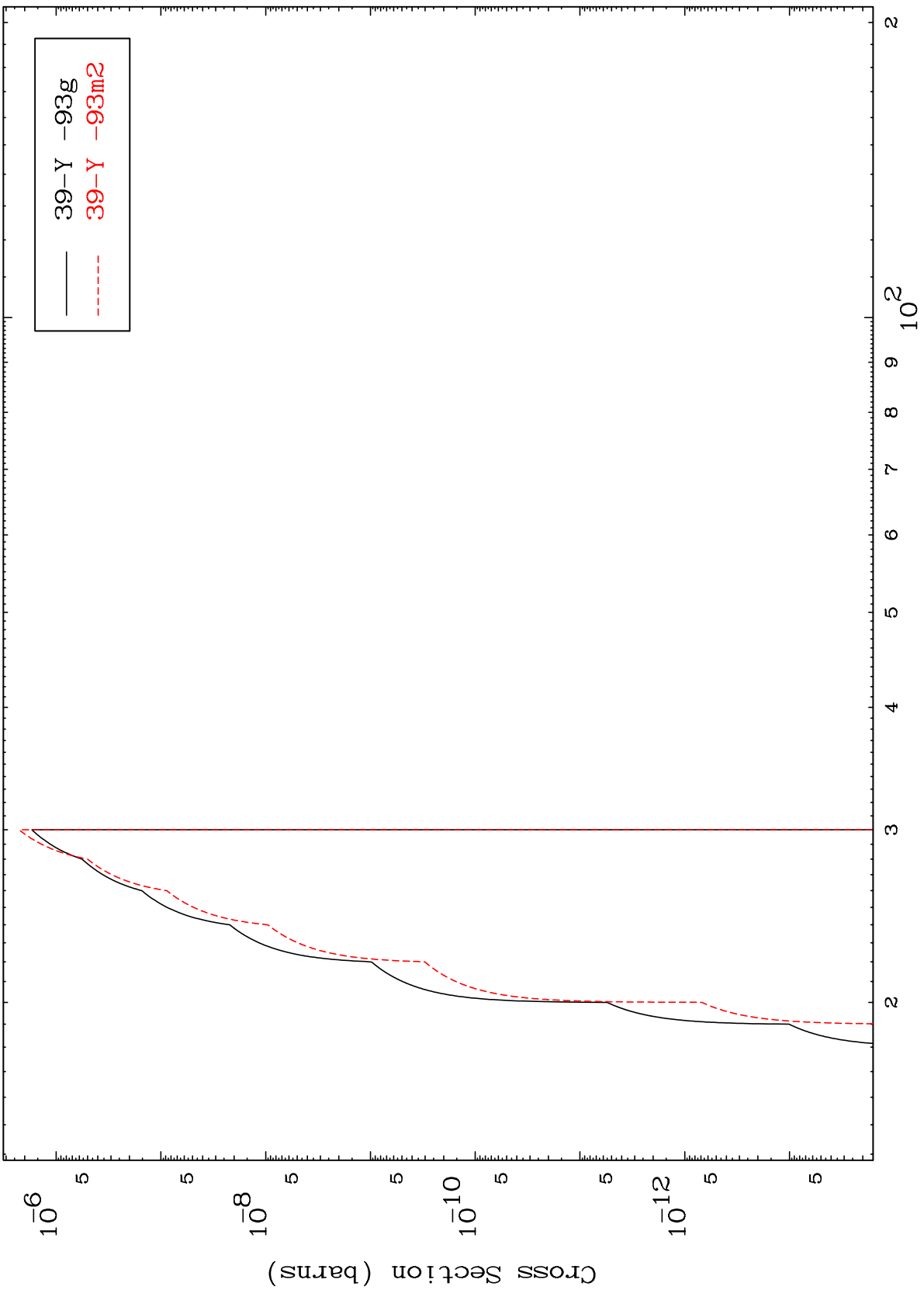
39-Y -91m

Incident Energy (MeV)

MAT 3932

39-Y -91m

(n,2p)
Radionuclide Production Cross Section



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

20

39-Y -91m

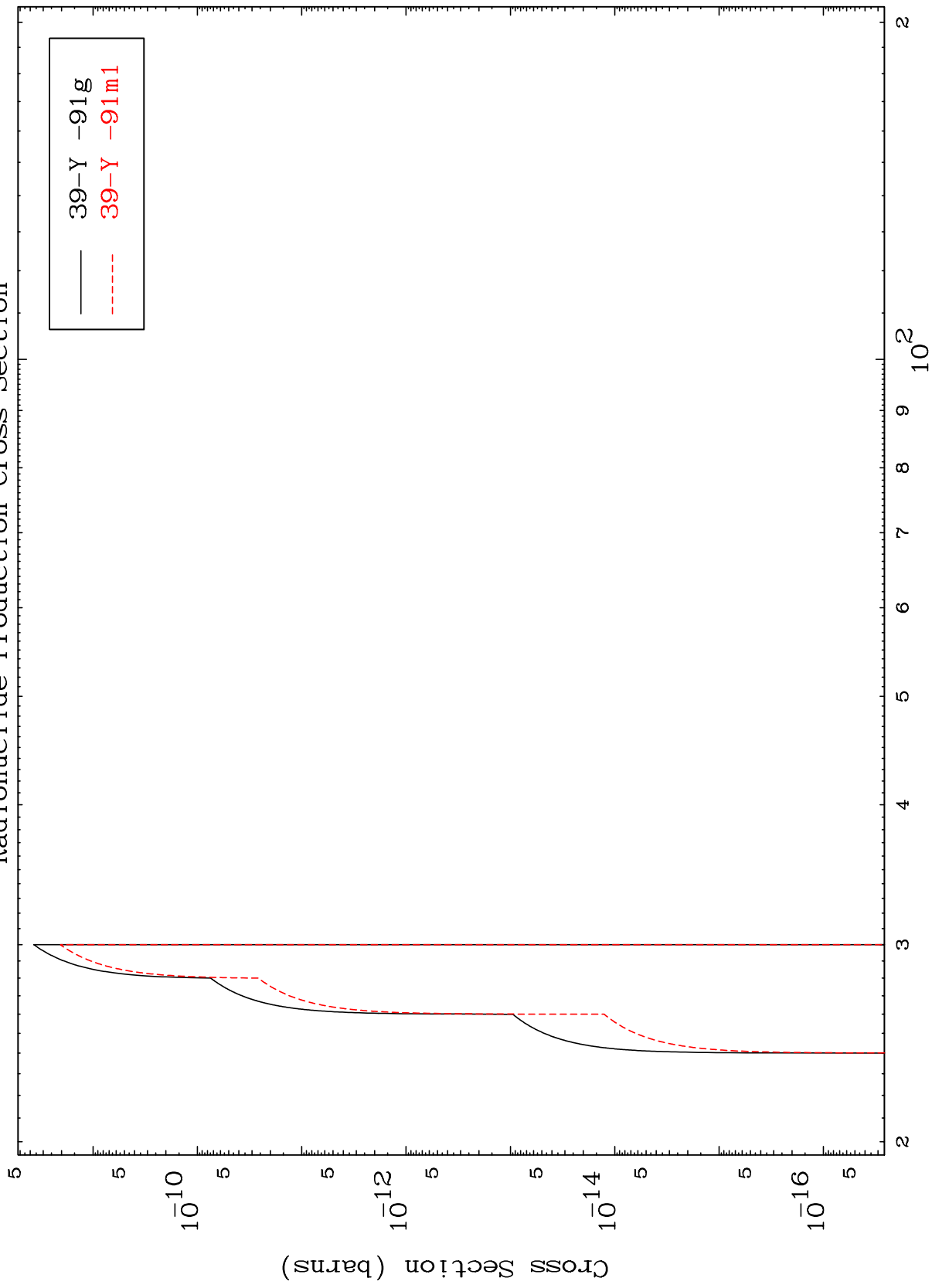
Incident Energy (MeV)

MAT 3932

(n,p) t

39-Y -91m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

39-Y -91m