

Program EVALPLOT
(Version 2021-1)

by

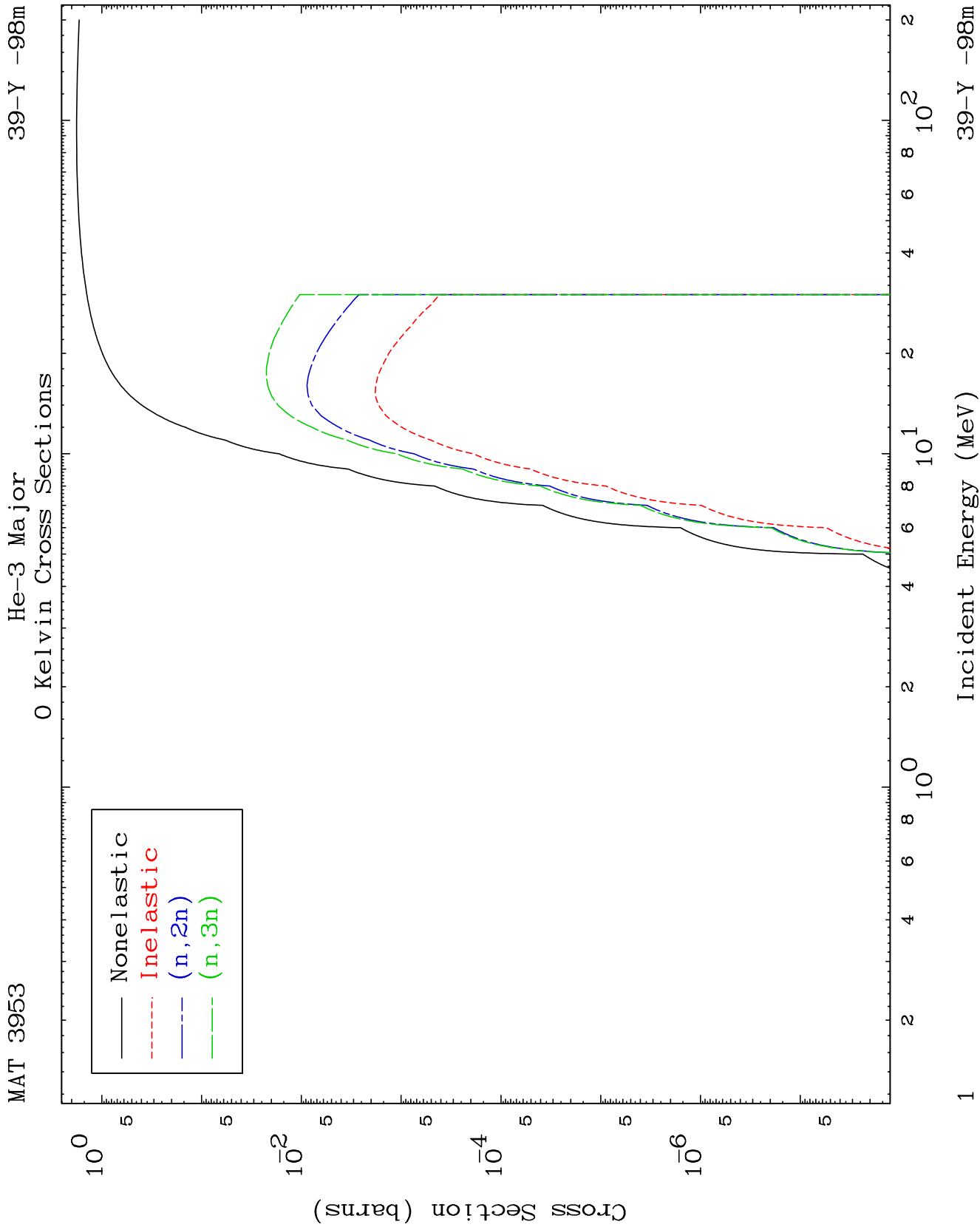
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Web: redcullen1.net/HOMEPAGE.NEW

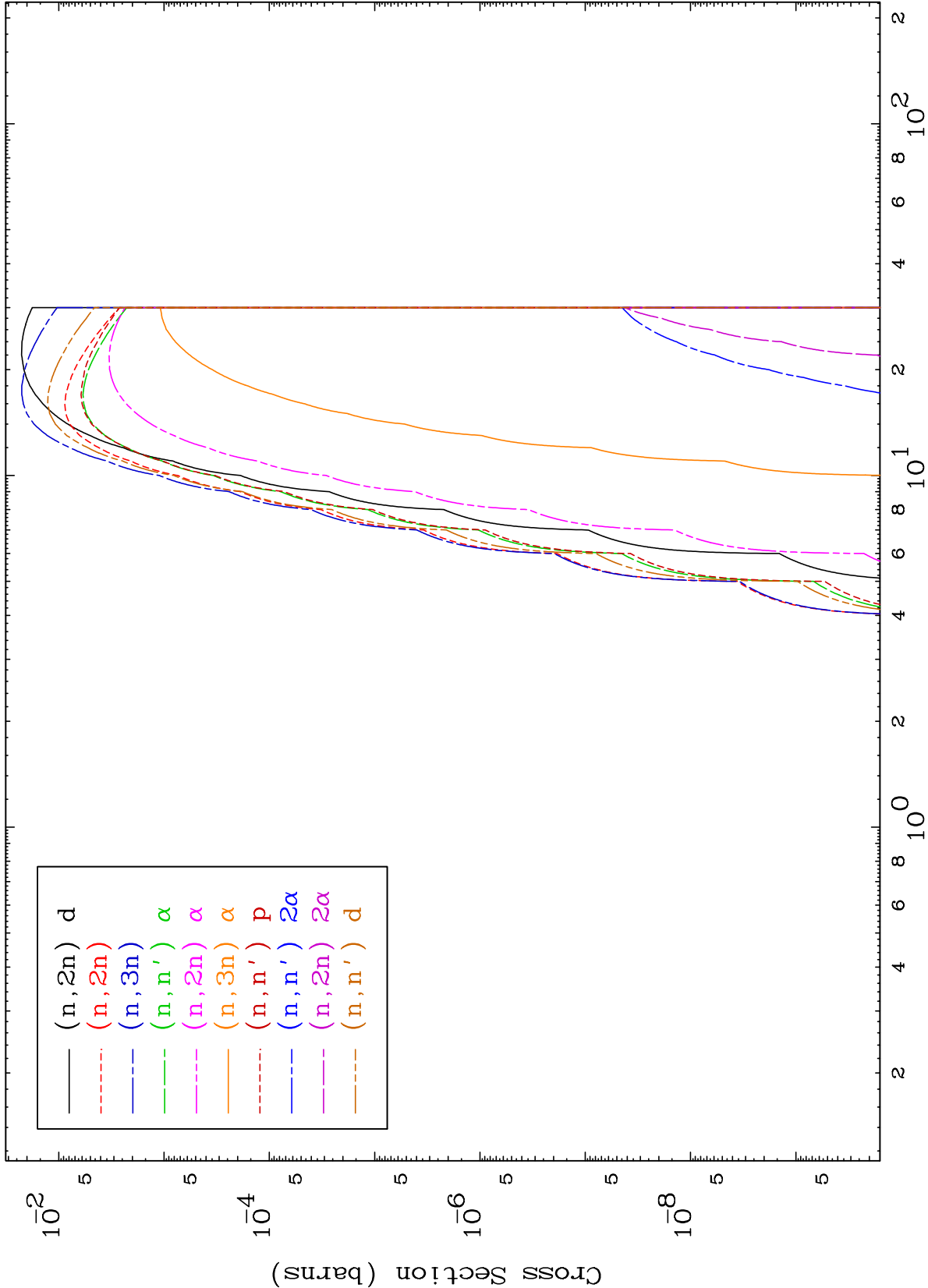
Press Mouse Button to Start

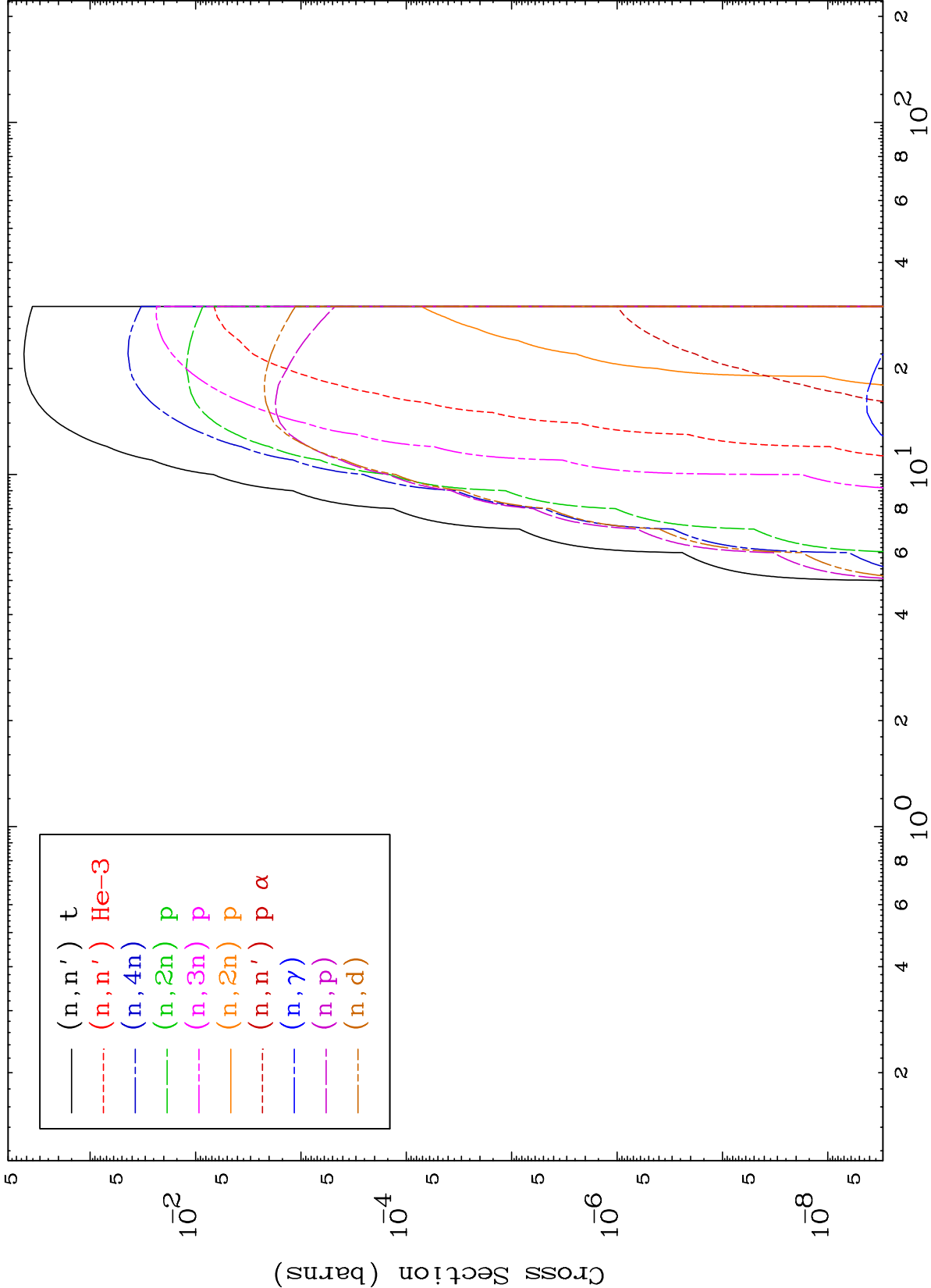


MAT 3953

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -98m

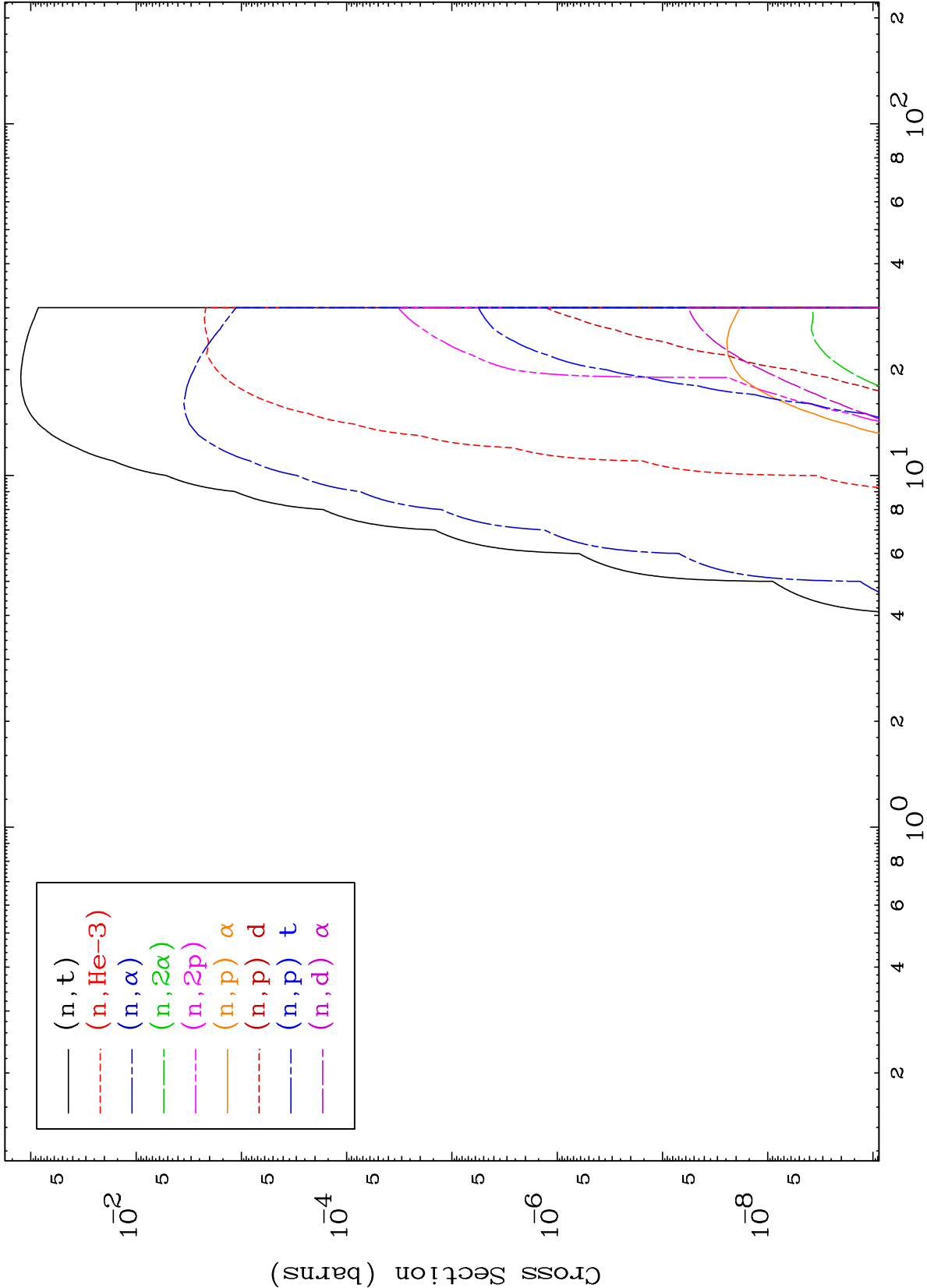


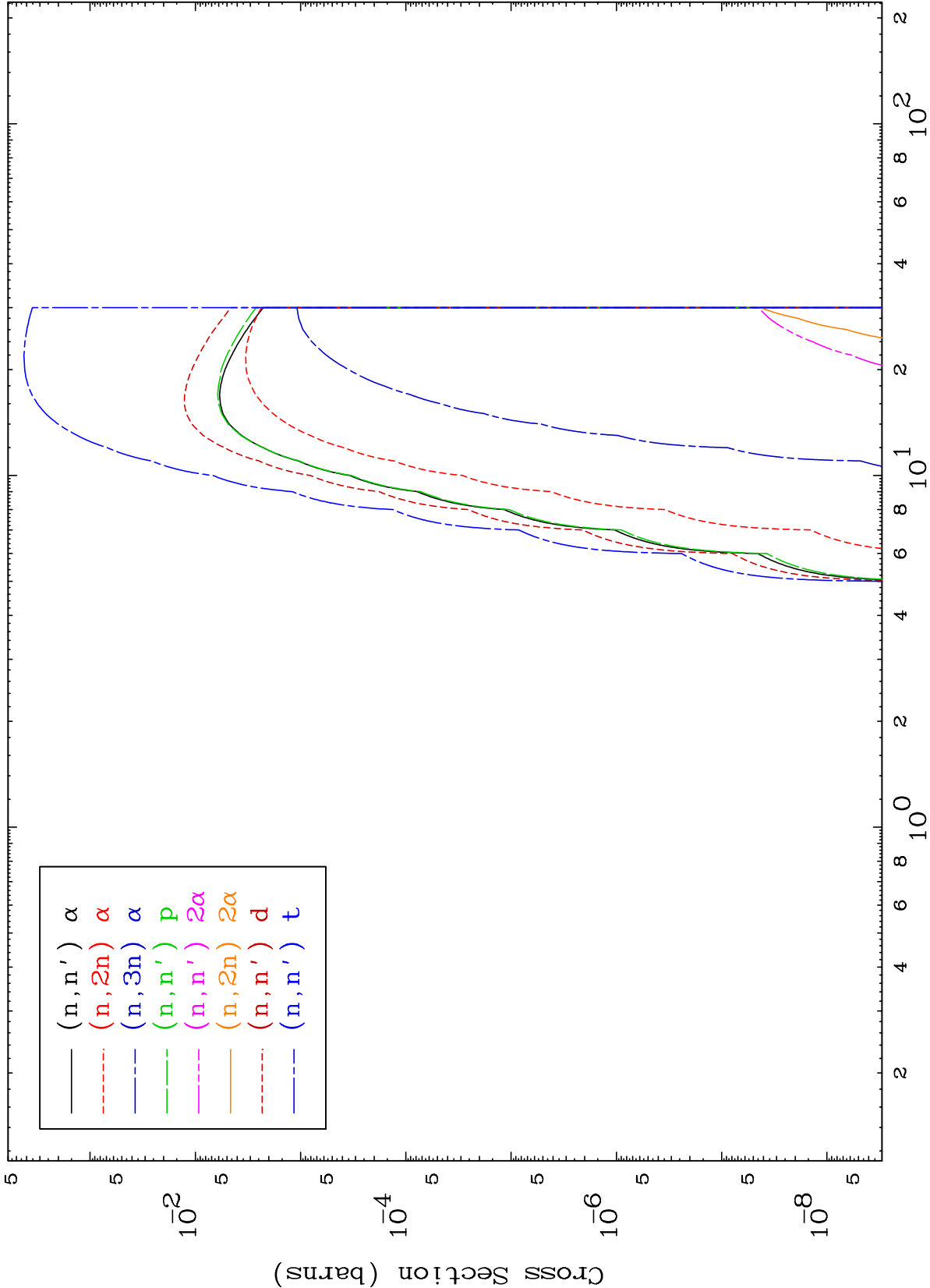


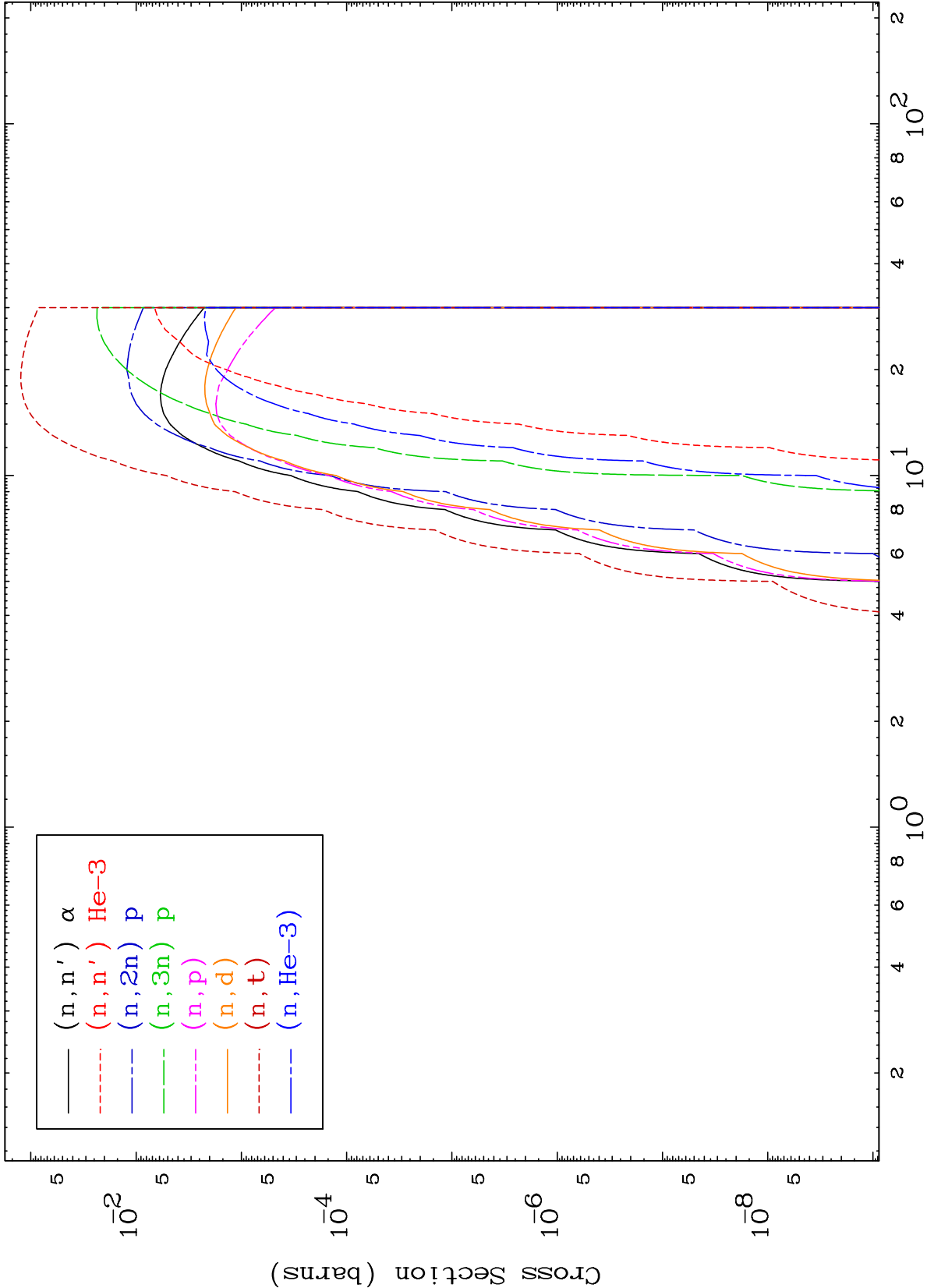
MAT 3953

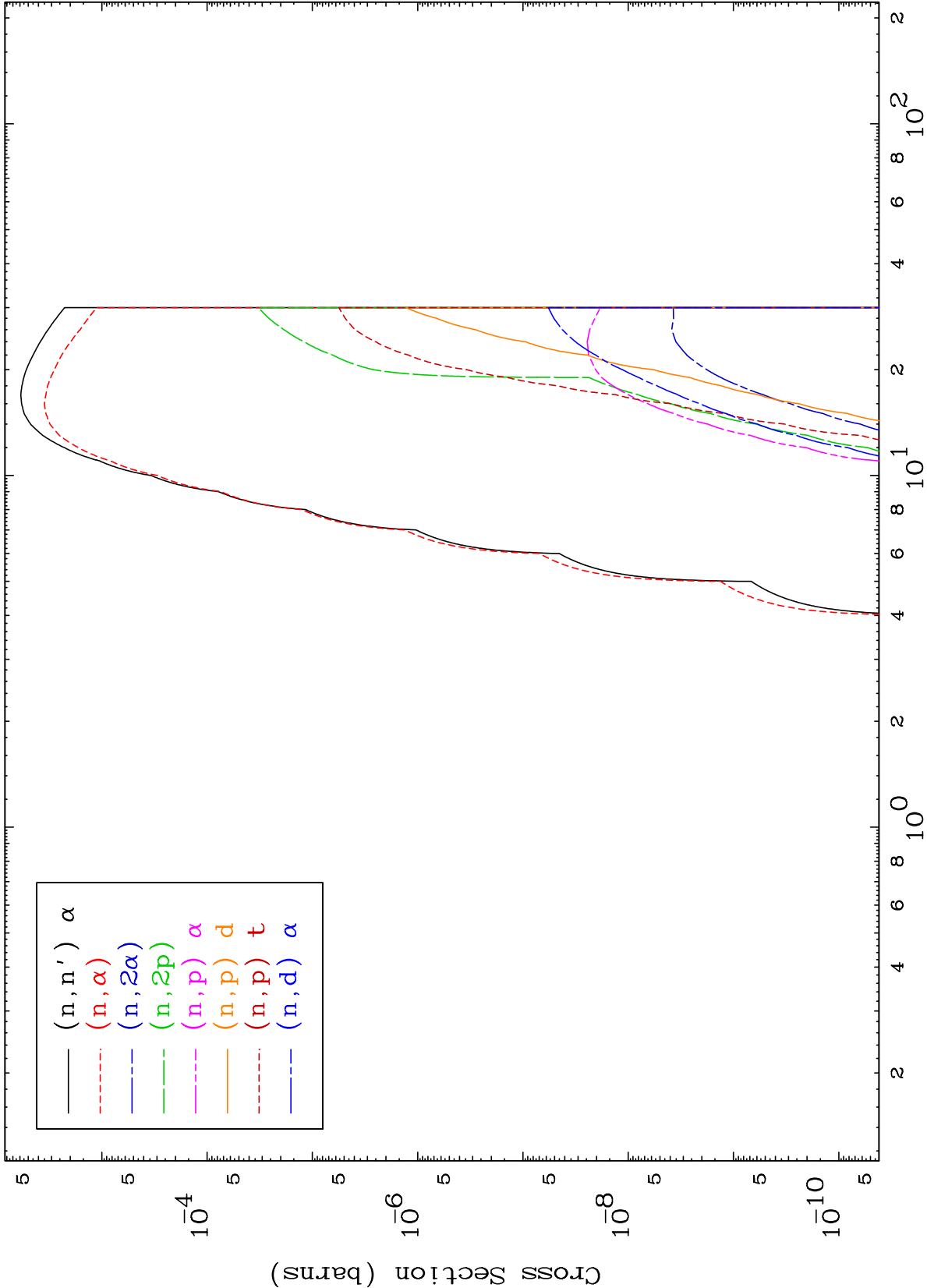
He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -98m





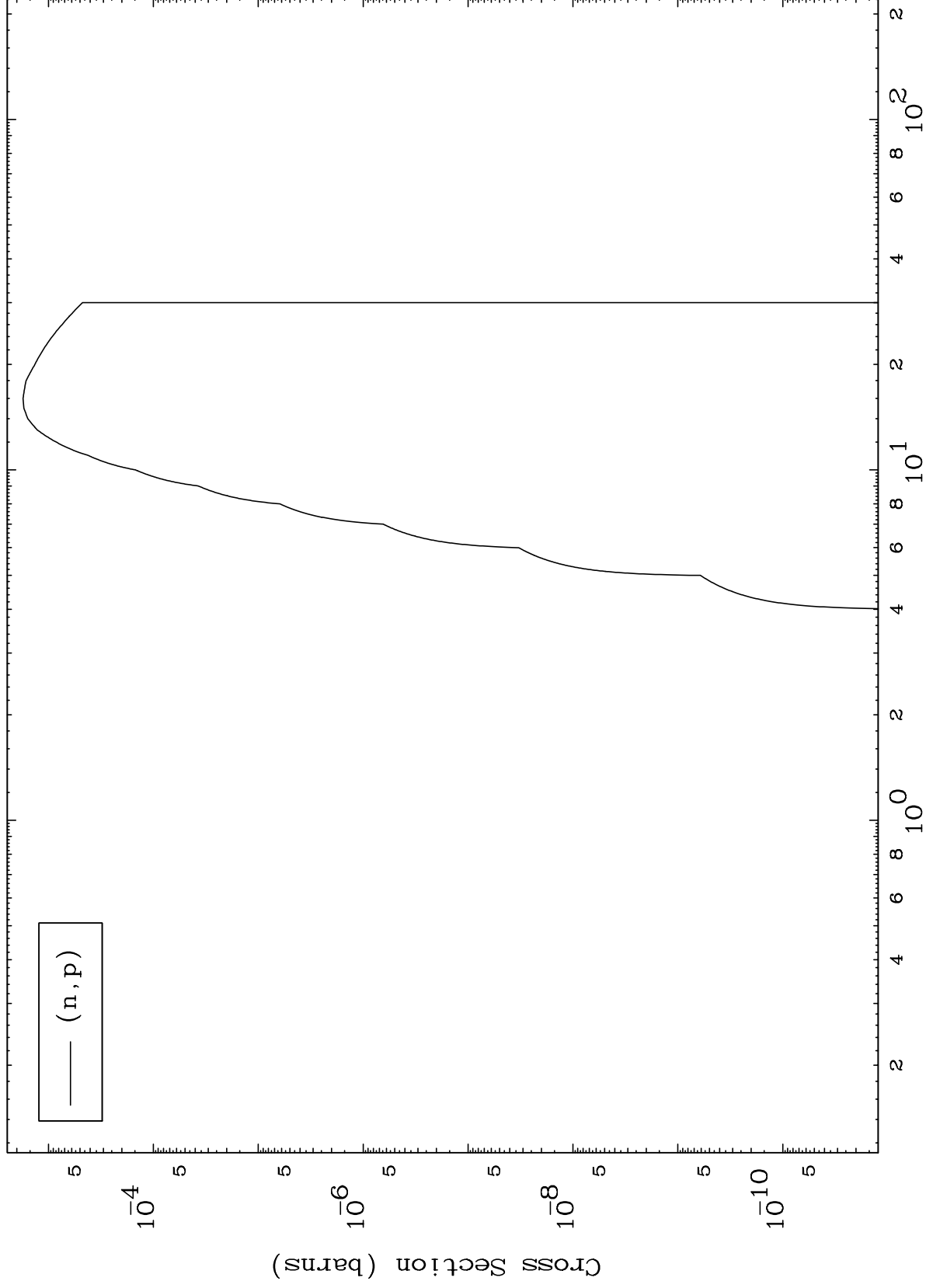




MAT 3953

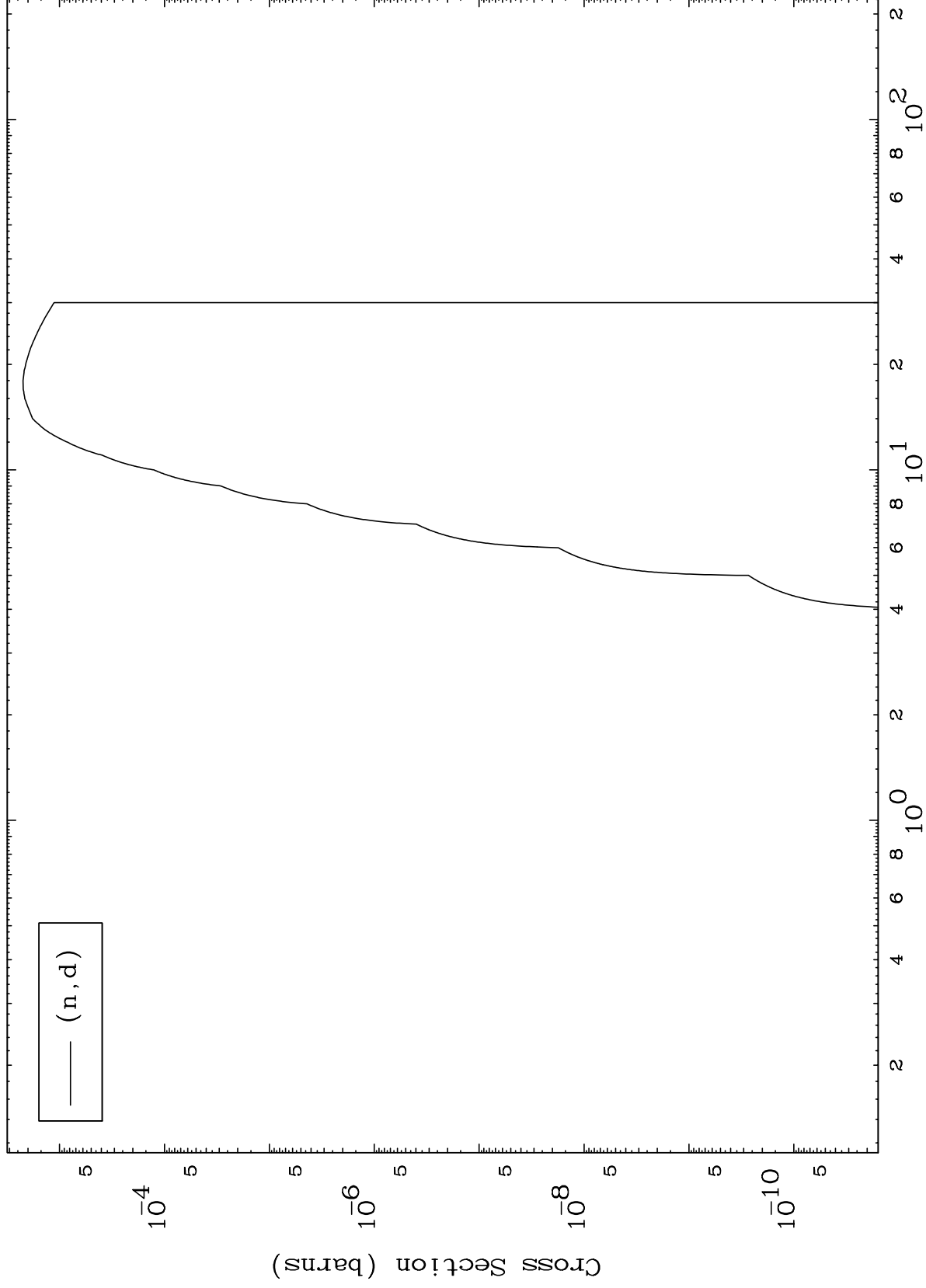
39-Y -98m

(He-3,p) Levels
0 Kelvin Cross Sections



— (n,p)

(He-3,d) Levels
0 Kelvin Cross Sections

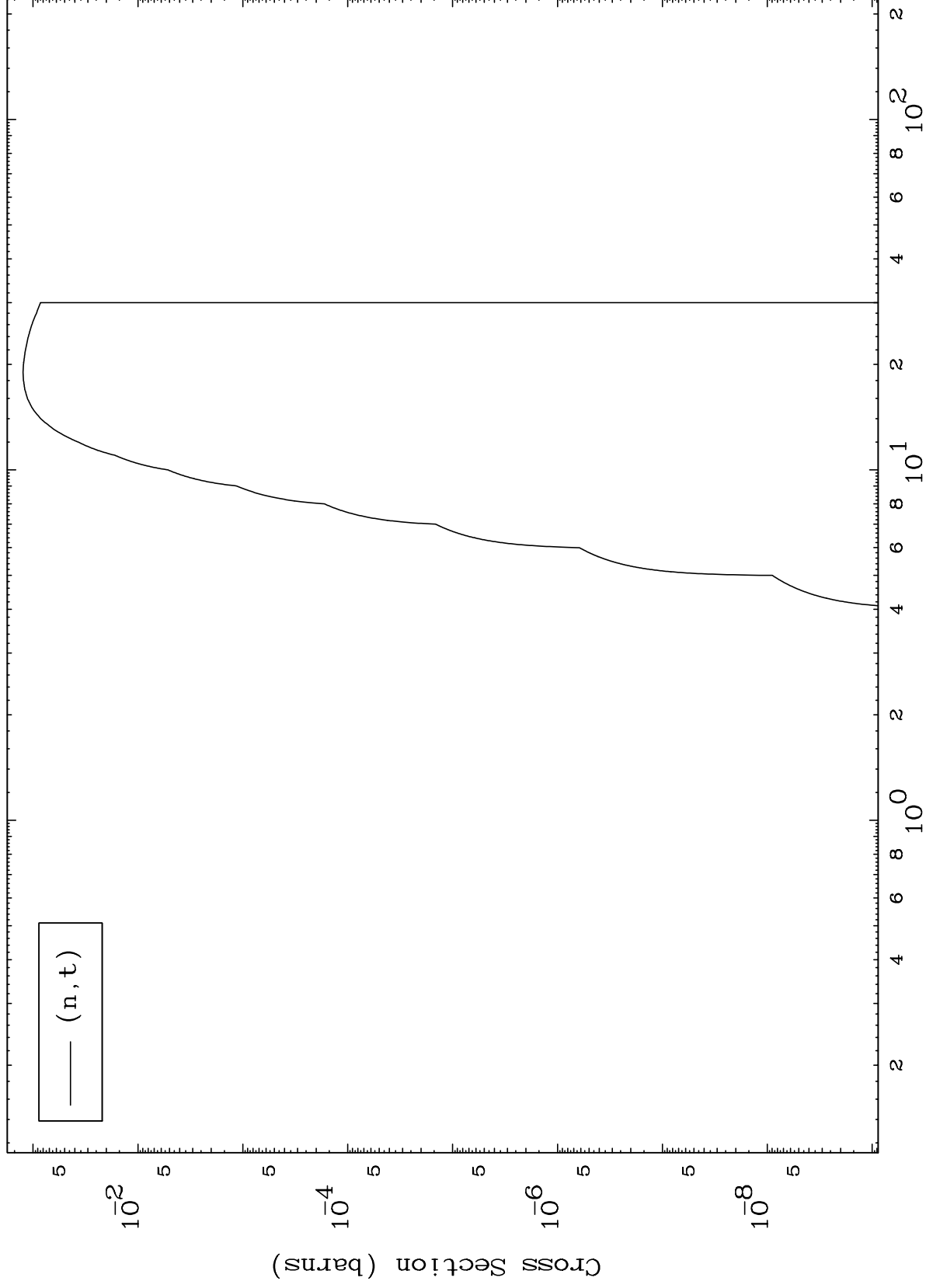


MAT 3953

(He-3,t) Levels

39-Y -98m

0 Kelvin Cross Sections

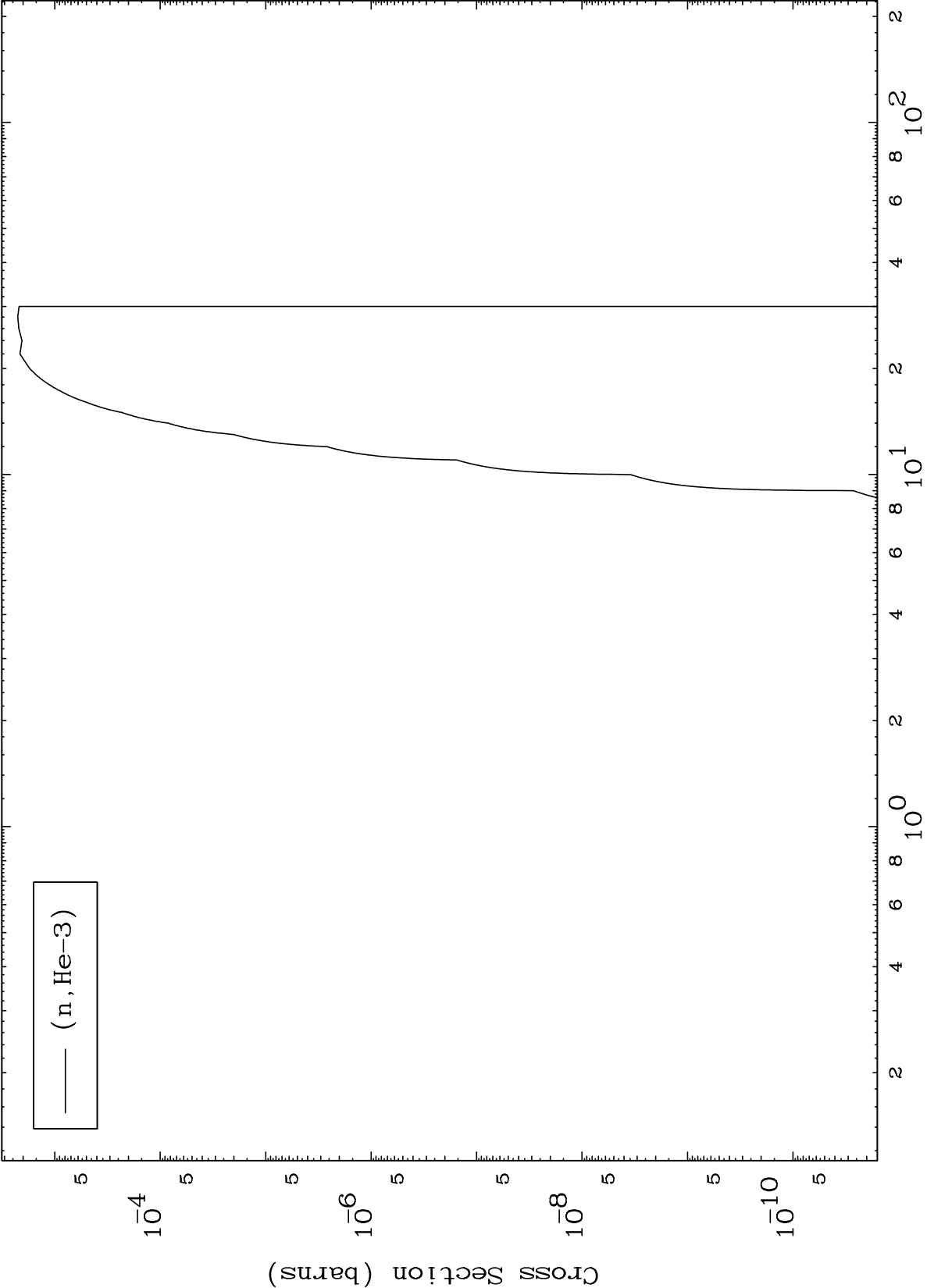


10

Incident Energy (MeV)

39-Y -98m

0 Kelvin Cross Sections

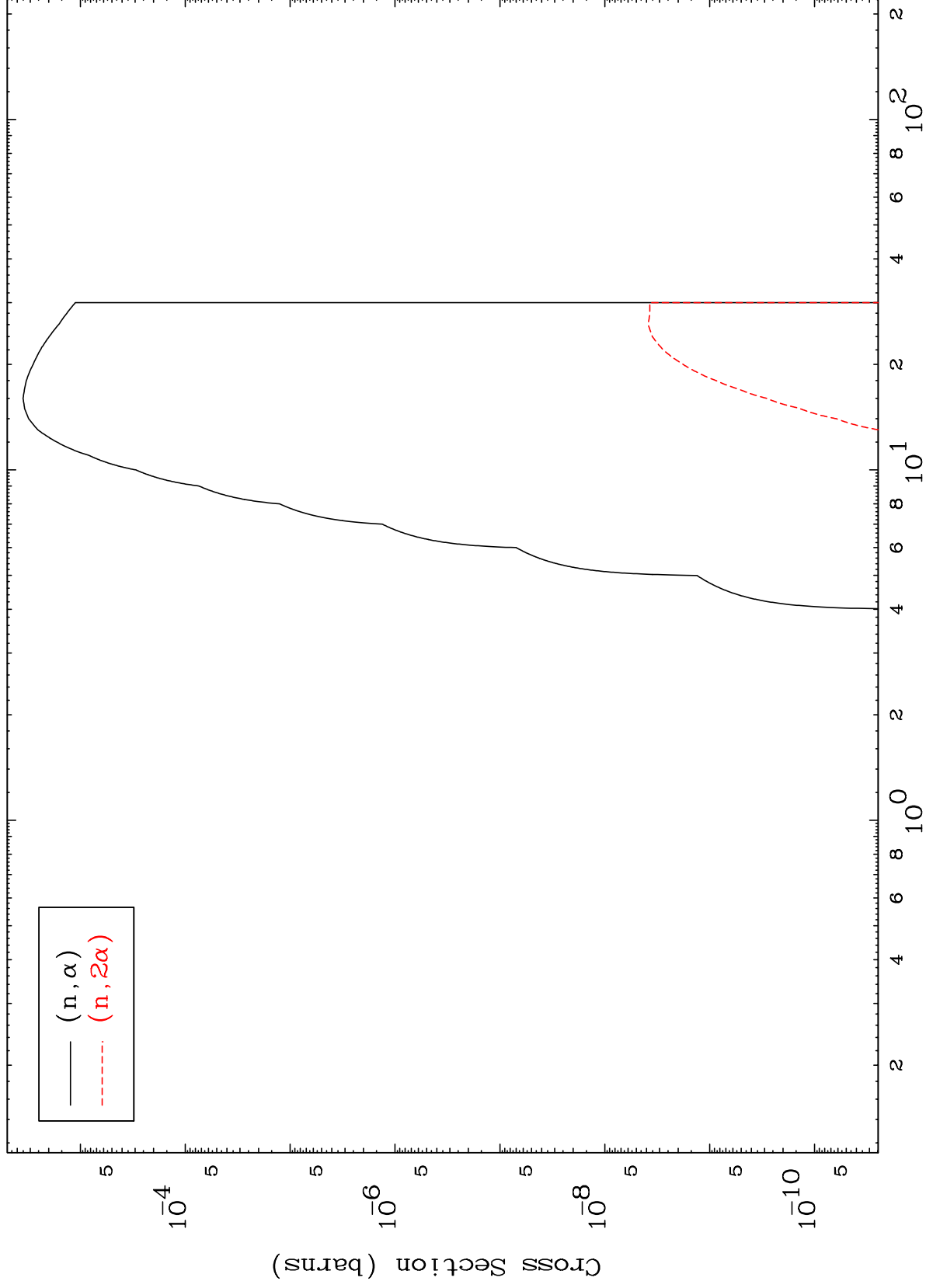


— (n, He-3)

MAT 3953

39-Y -98m

(He-3, α) Levels
0 Kelvin Cross Sections



12

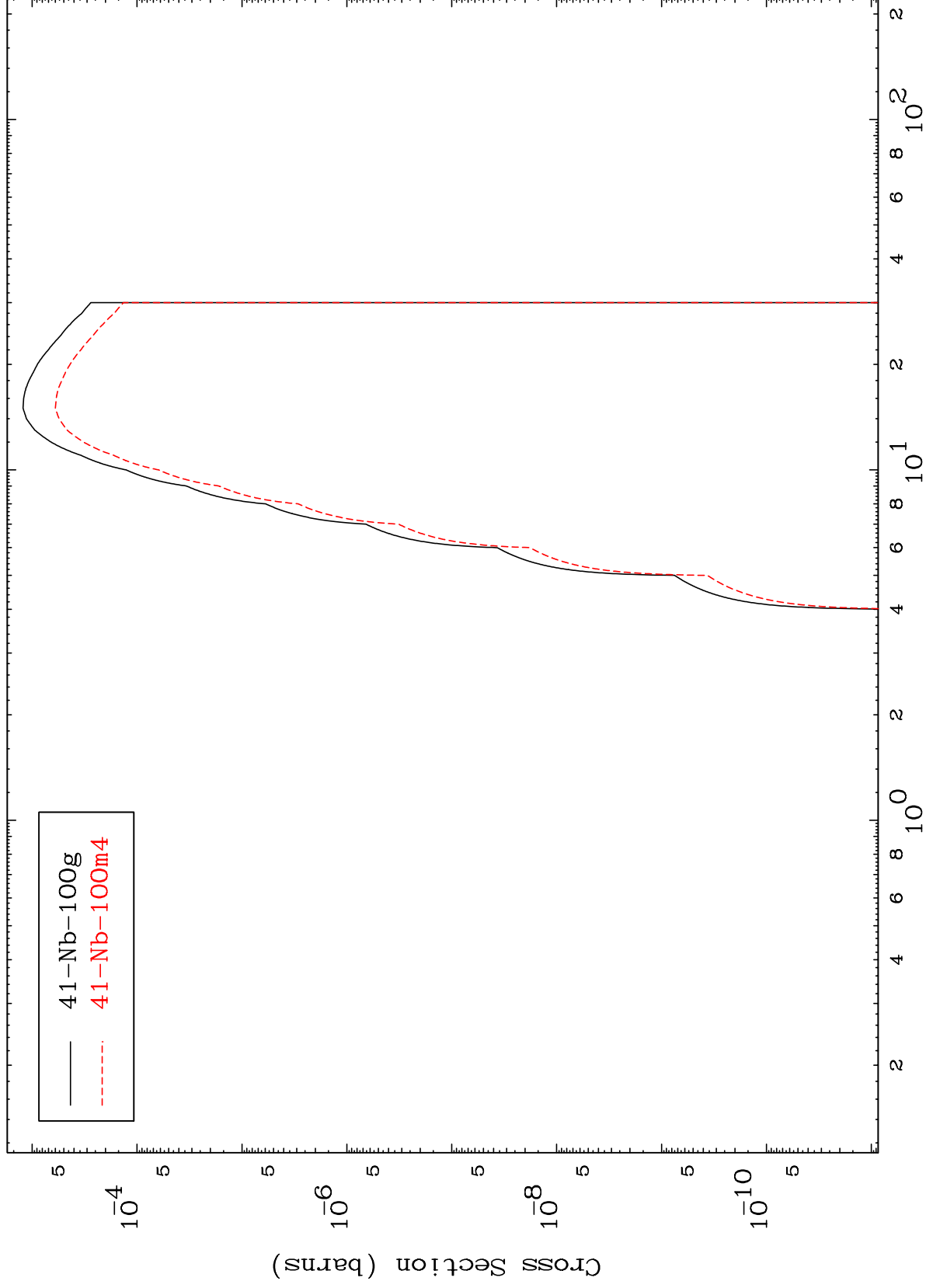
Incident Energy (MeV)

39-Y -98m

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Radionuclide Production Cross Section

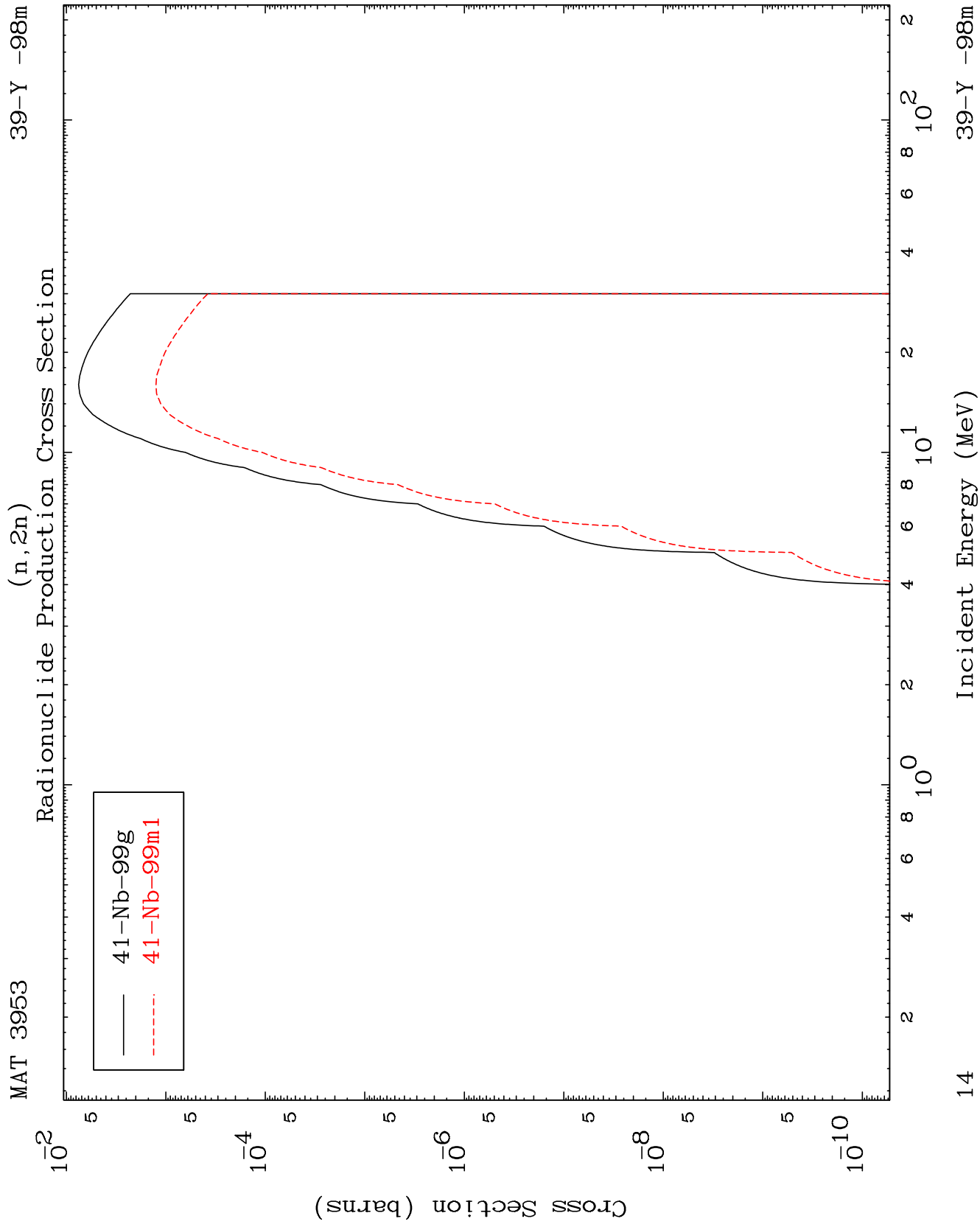
39-Y -98m



13

Incident Energy (MeV)

39-Y -98m

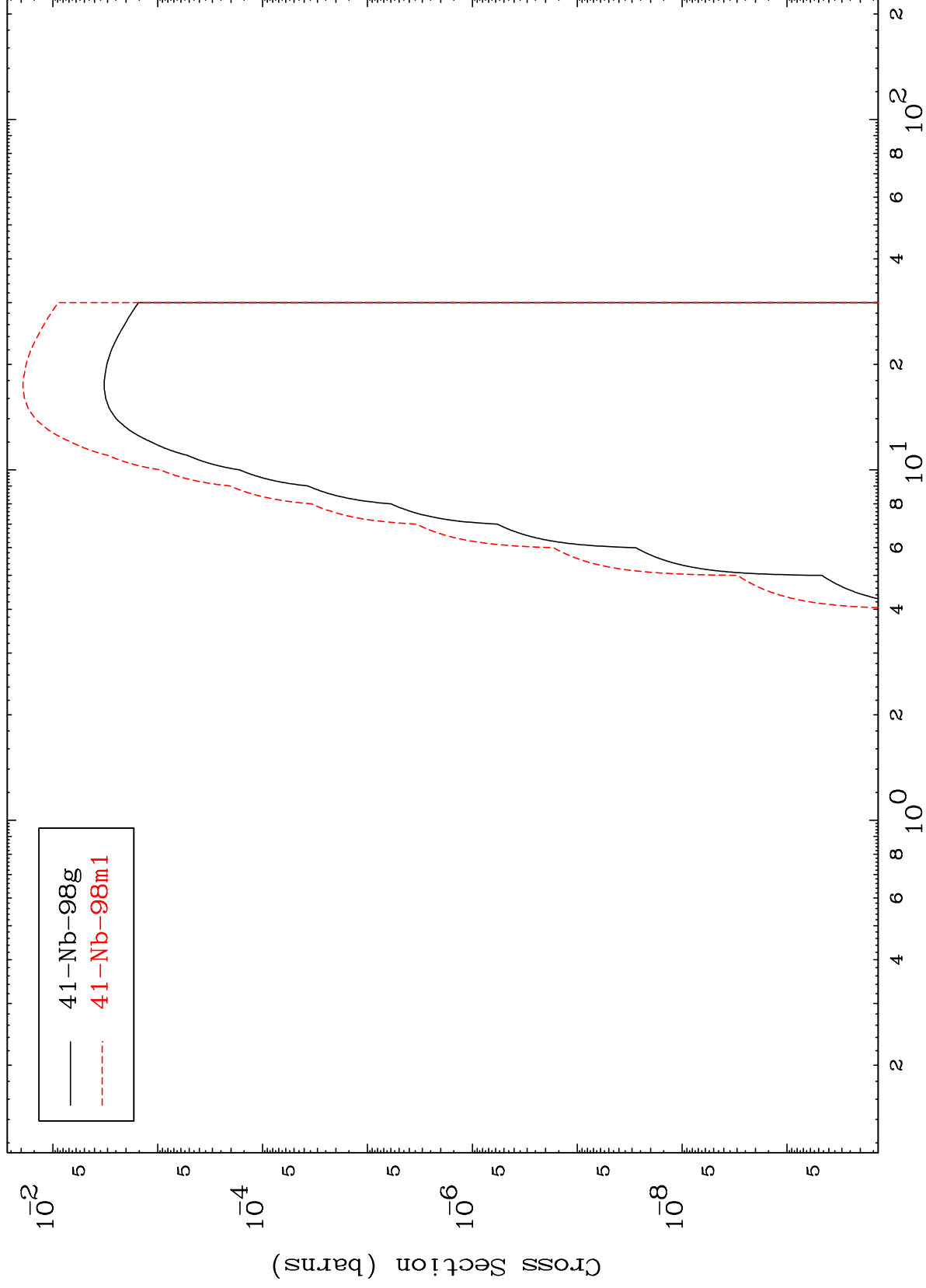


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(n,3n)

39-Y -98m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

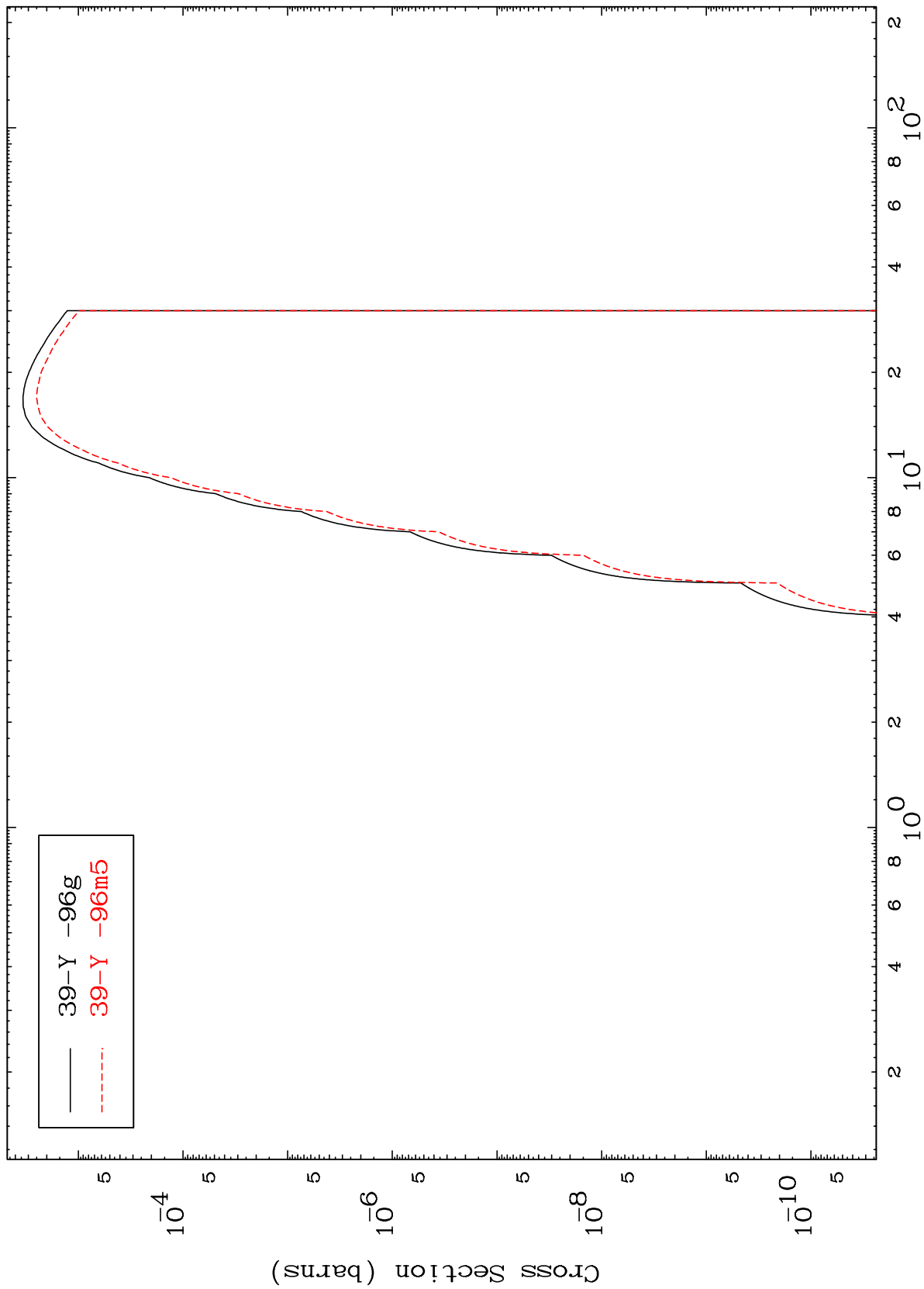
39-Y -98m

MAT 3953

$(n,n') \alpha$

39-Y -98m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

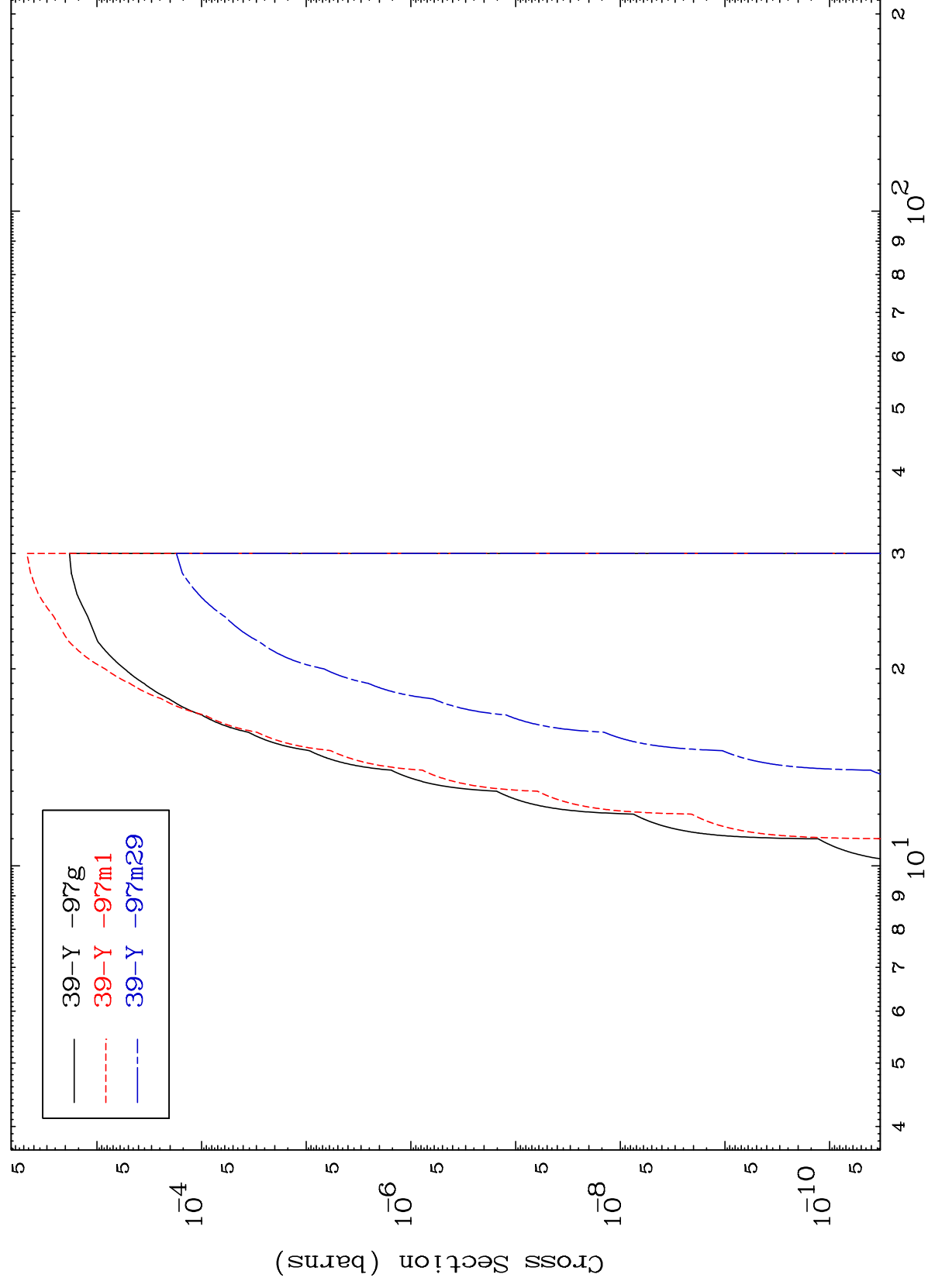
39-Y -98m

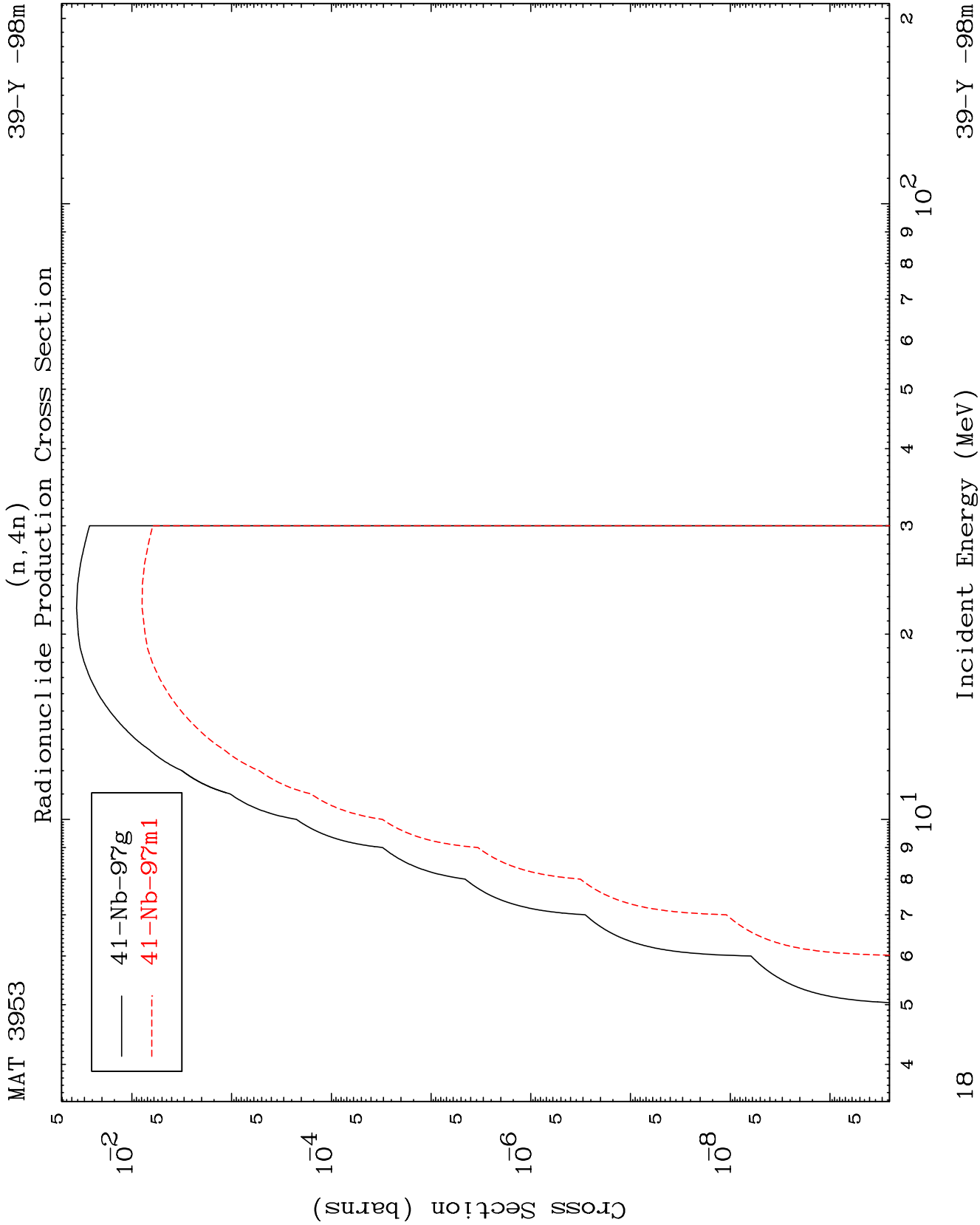
MAT 3953

 $(n, n') \text{ He-3}$

39-Y -98m

Radionuclide Production Cross Section

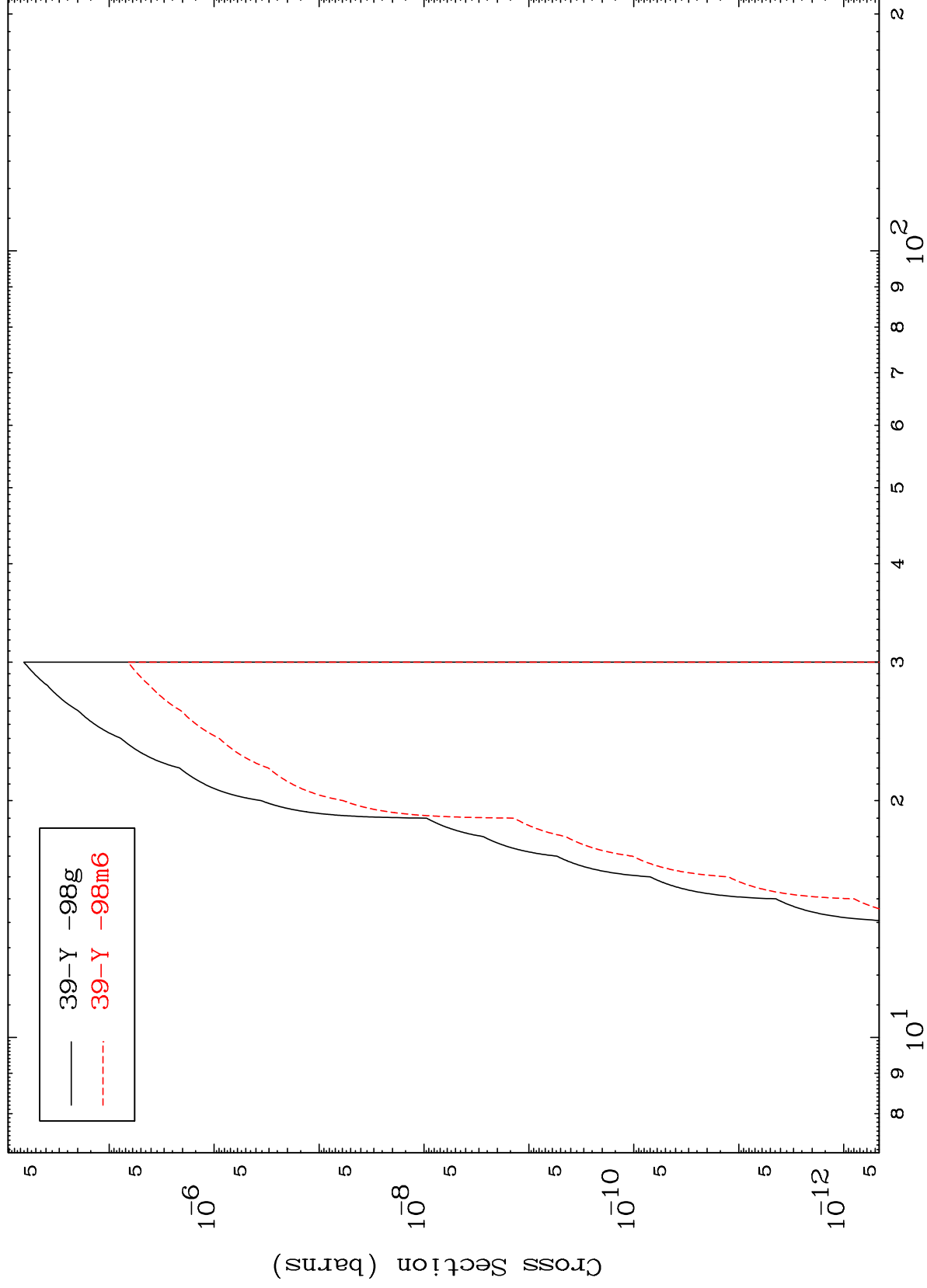




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39-Y -98m

(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

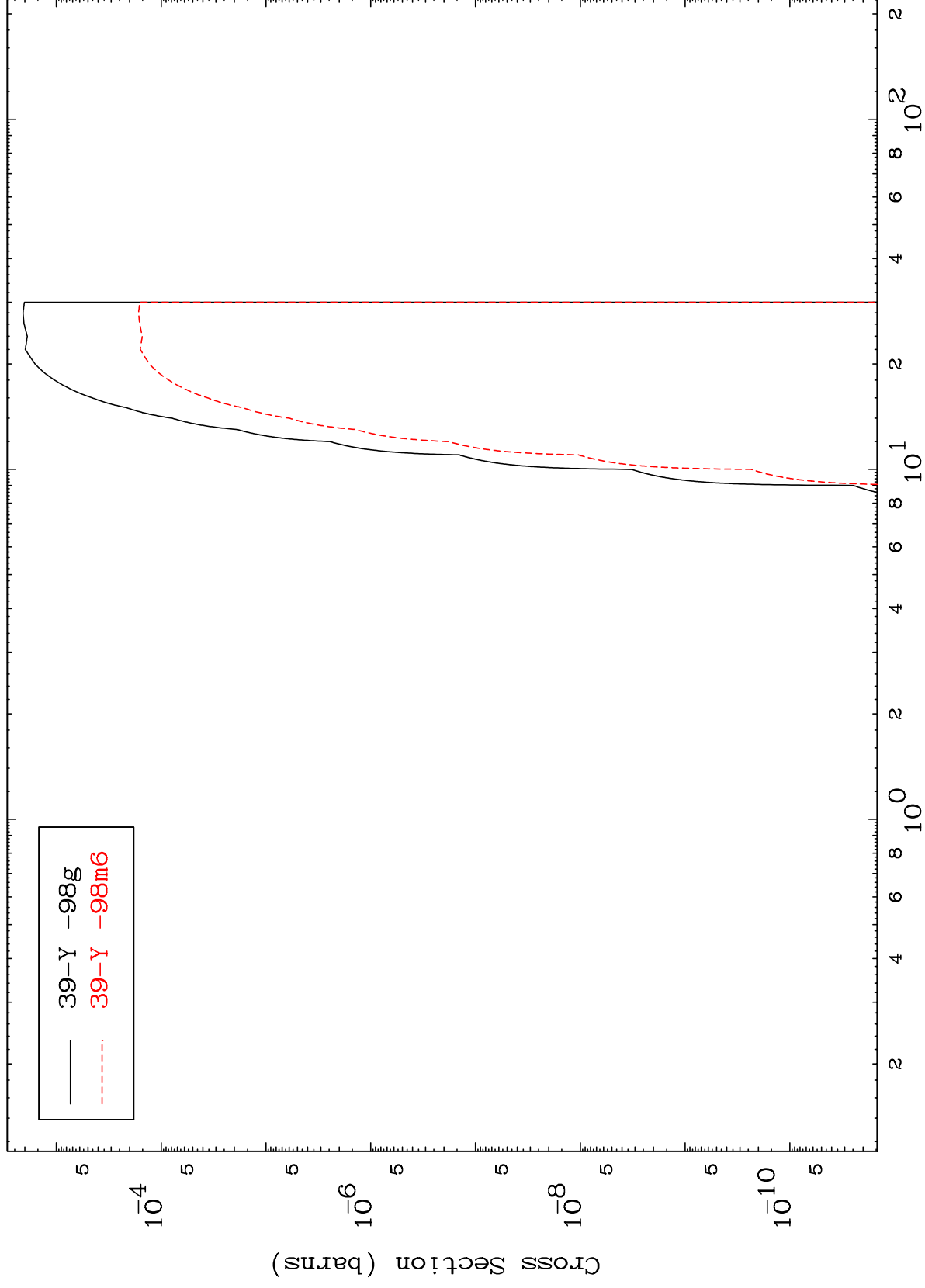
39-Y -98m

MAT 3953

(n,He-3)

39-Y -98m

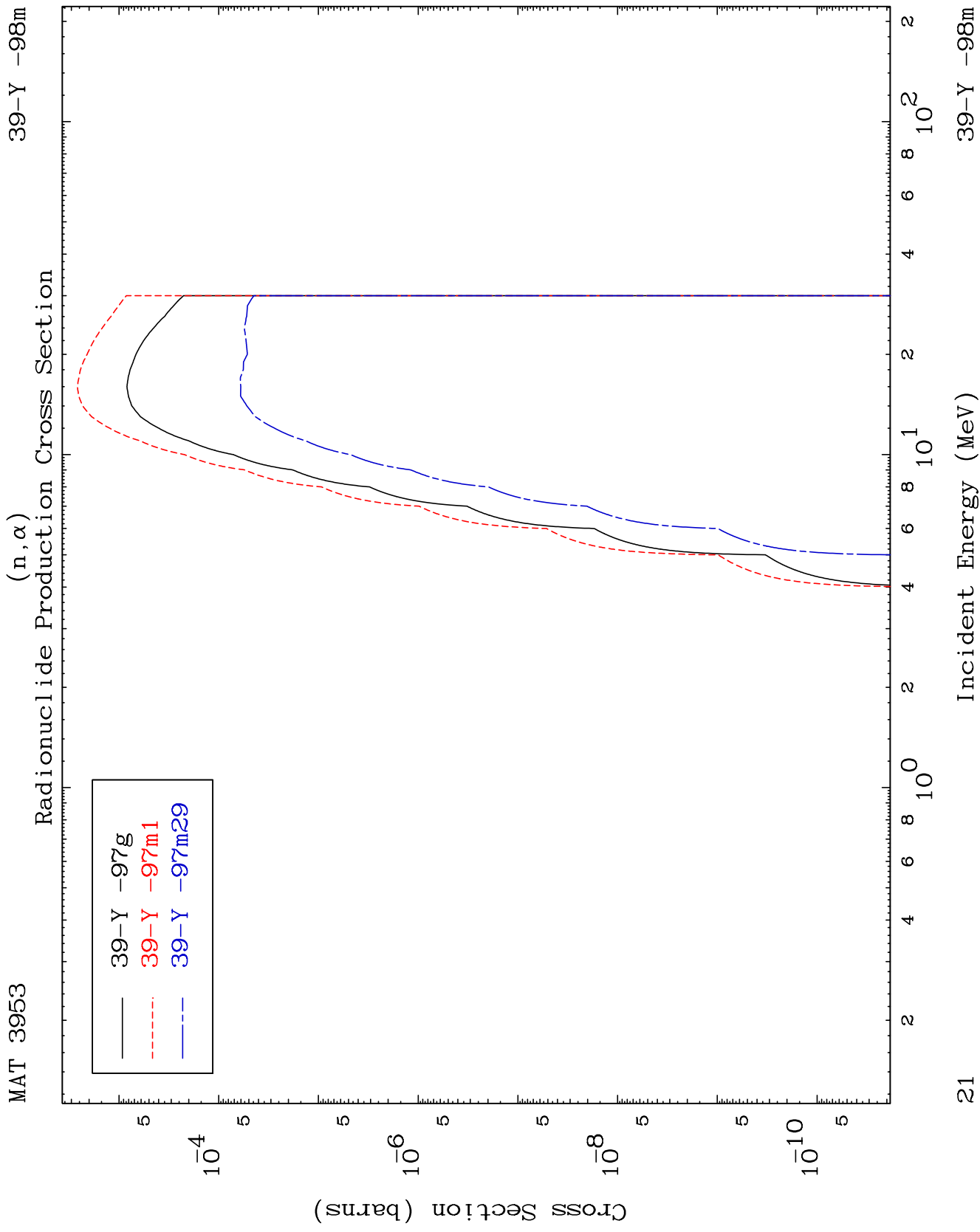
Radionuclide Production Cross Section



20

Incident Energy (MeV)

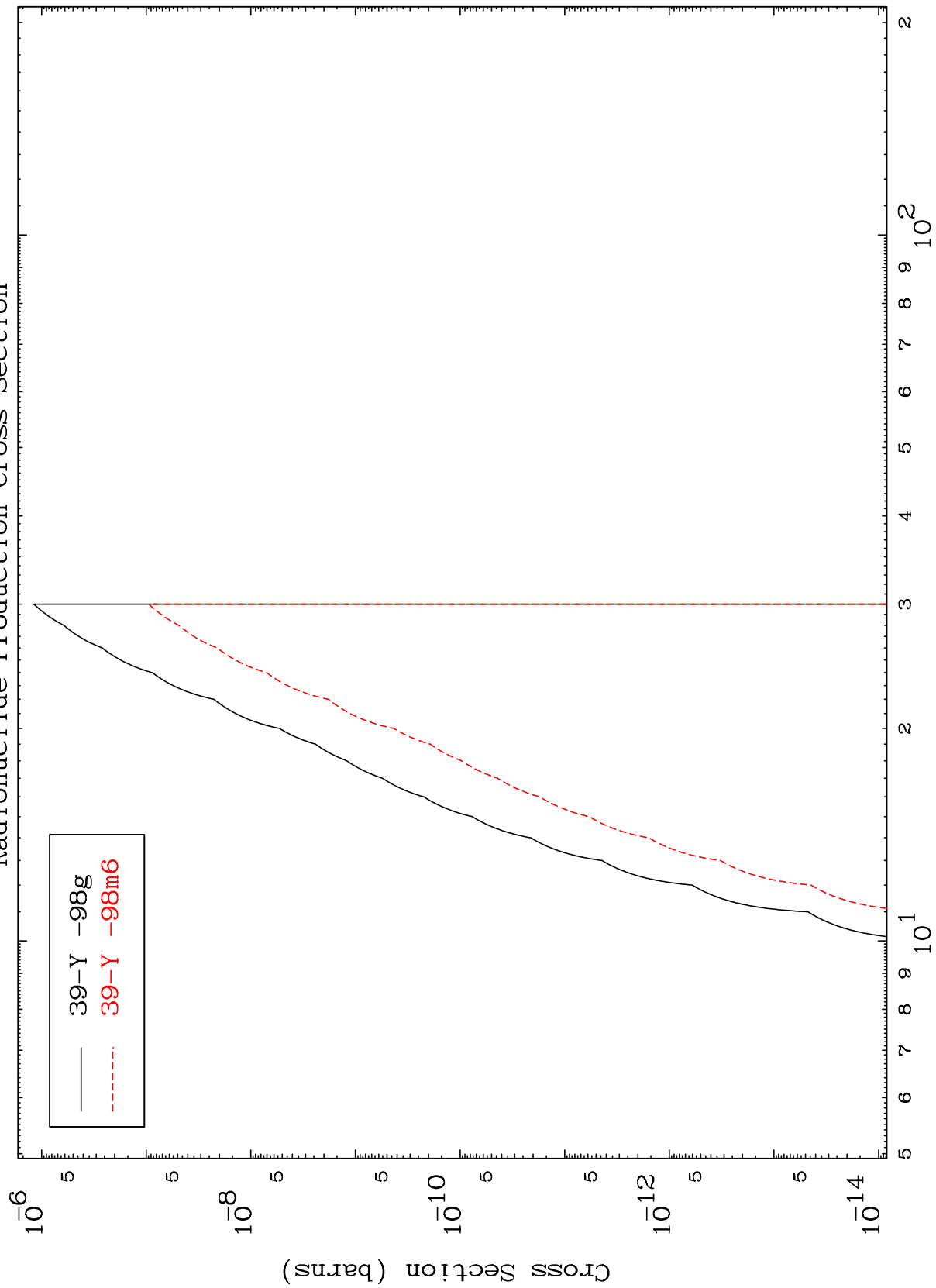
39-Y -98m



MAT 3953

39-Y -98m

(n,p) d
Radionuclide Production Cross Section



22

Incident Energy (MeV)

39-Y -98m

