

Program EVALPLOT
(Version 2021-1)

by

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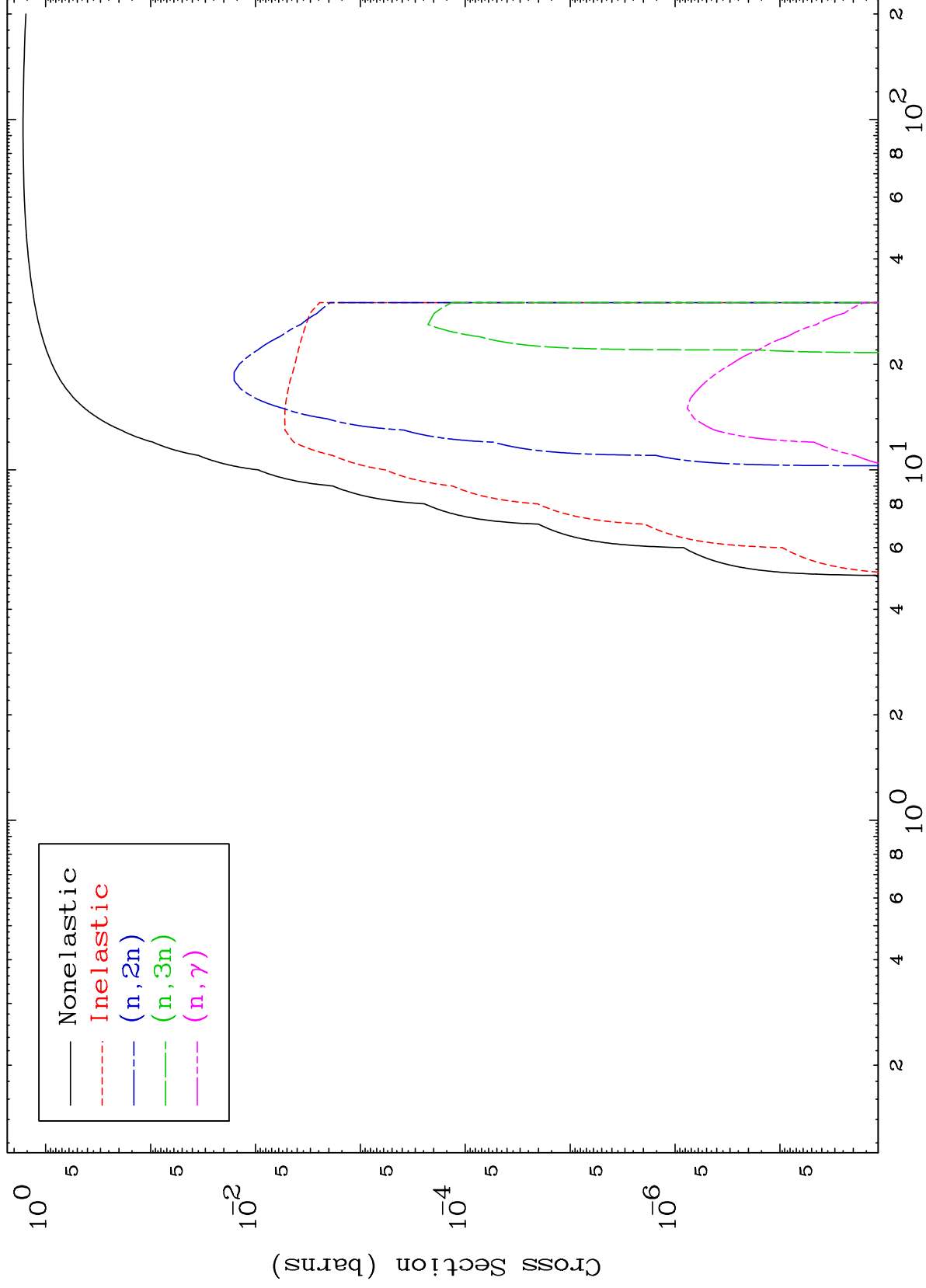
Press Mouse Button to Start

MAT 3913

He-3 Major

39-Y -85

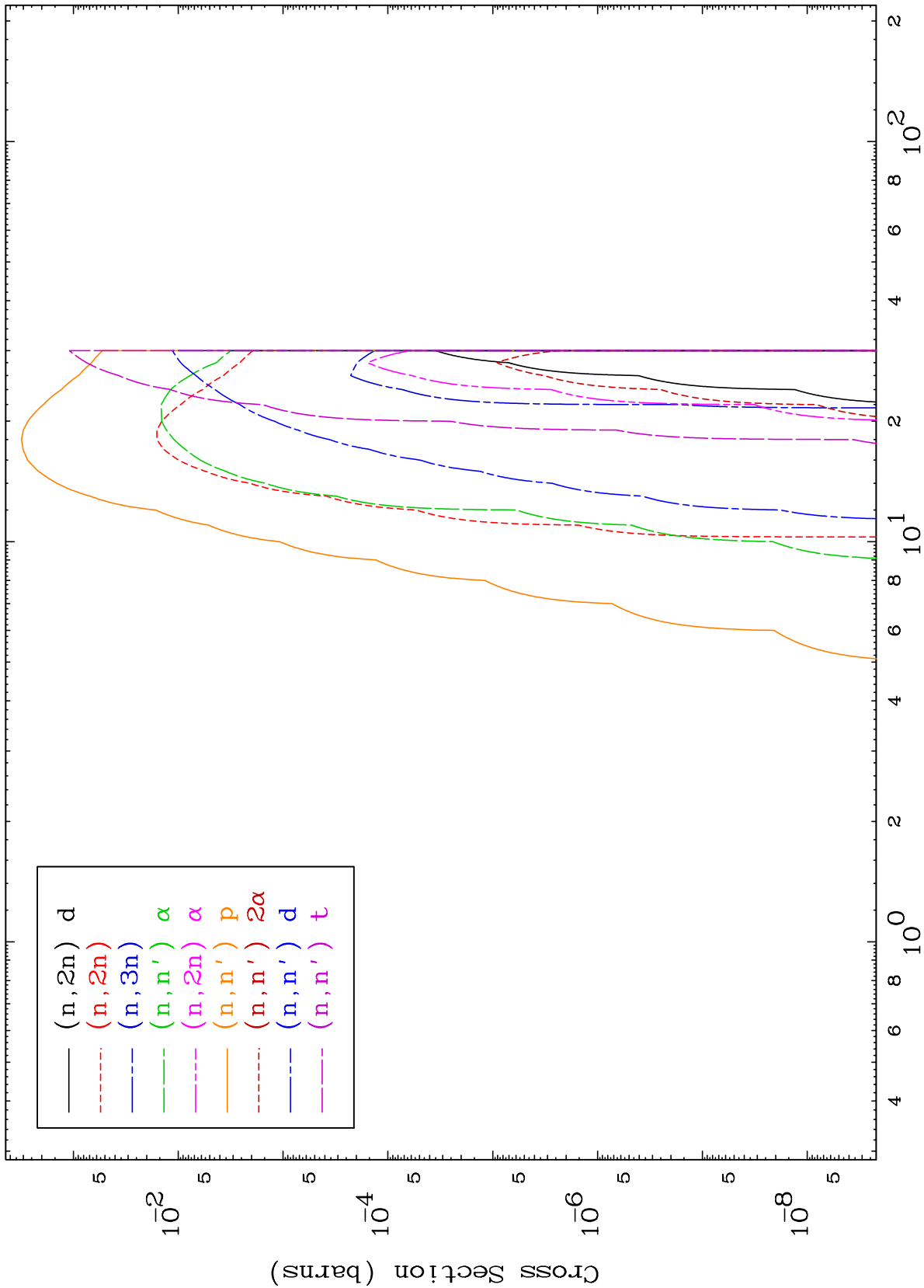
0 Kelvin Cross Sections



MAT 3913

He-3 Neutron Absorption
0 Kelvin Cross Sections

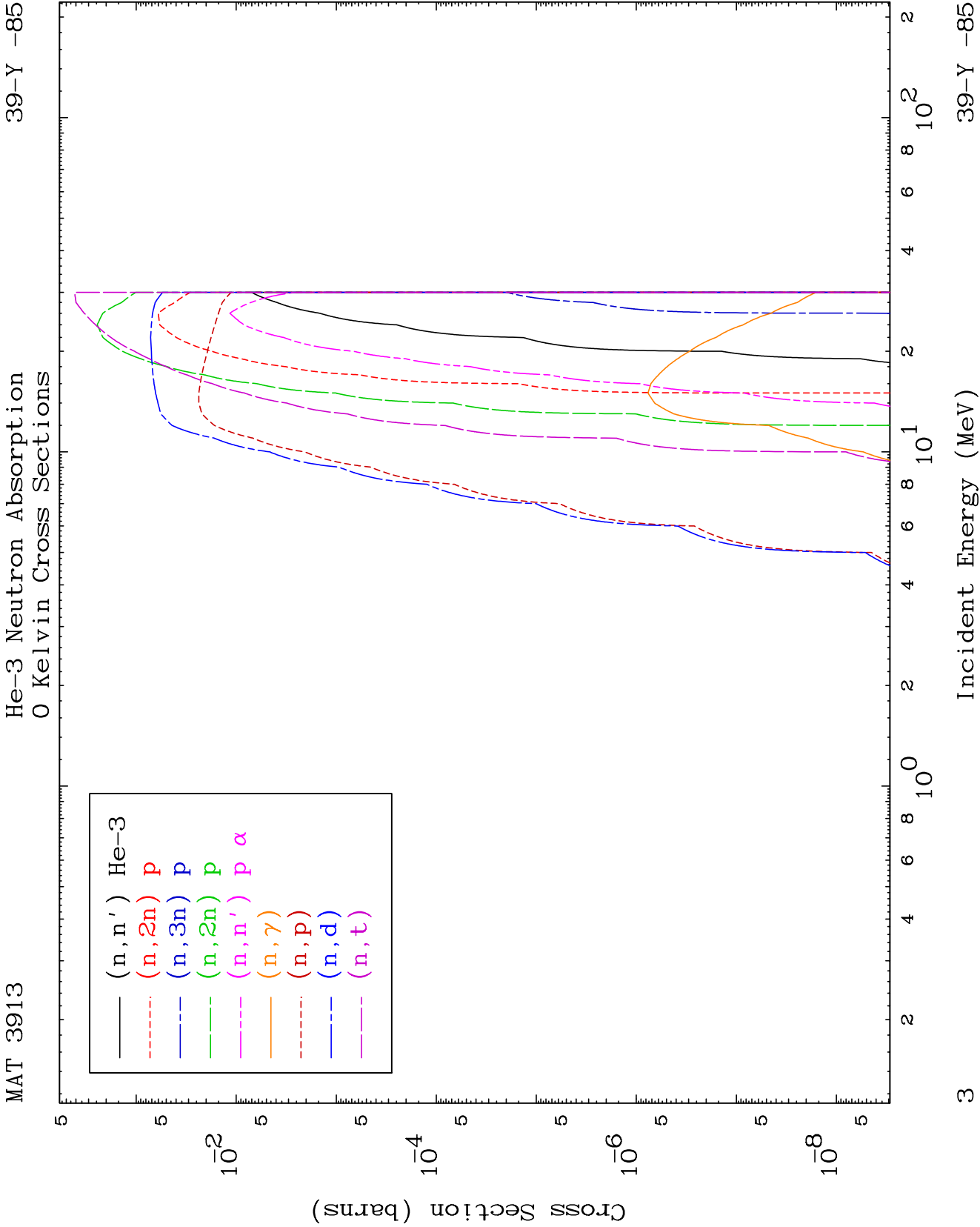
39-Y -85

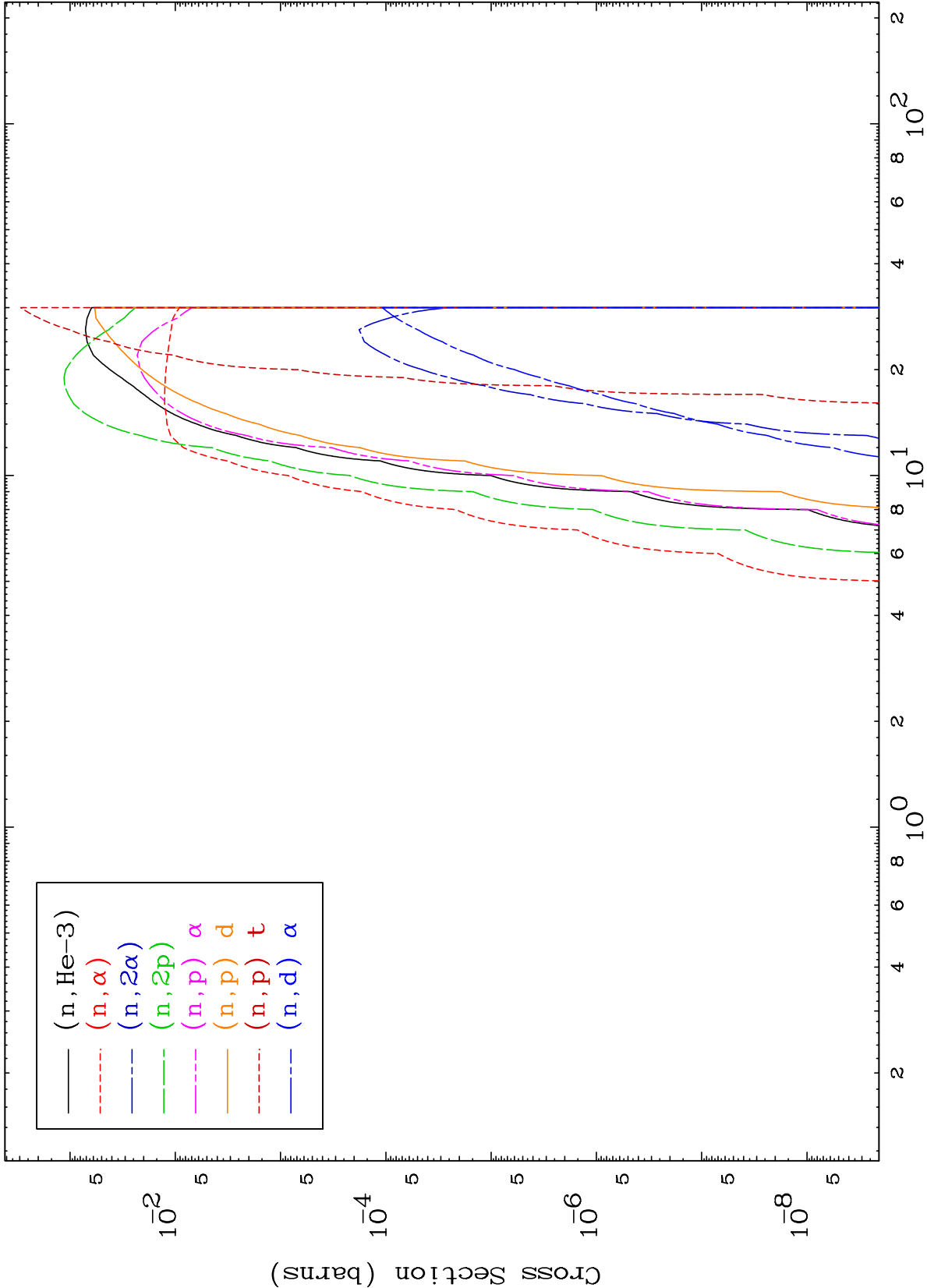


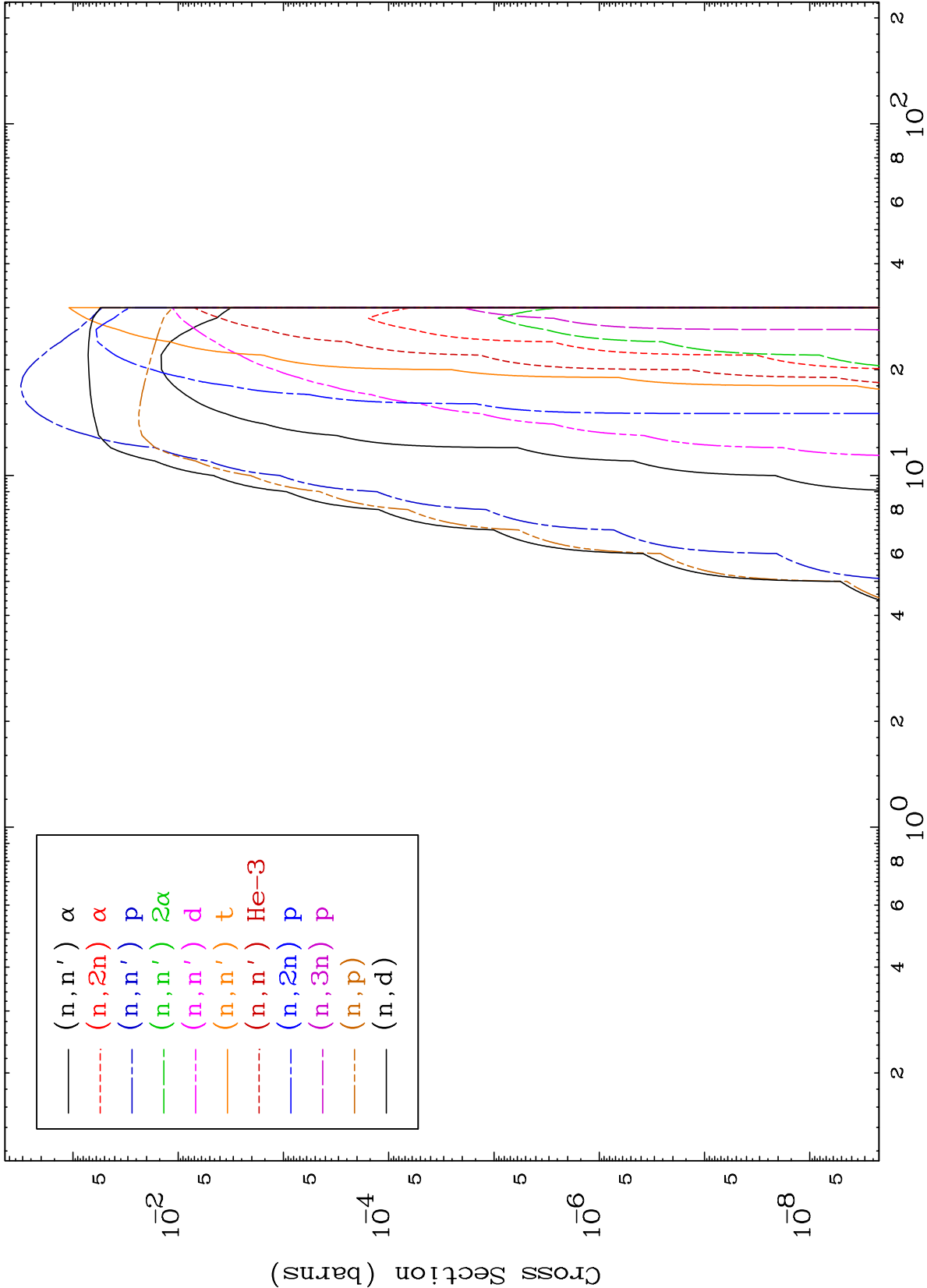
2

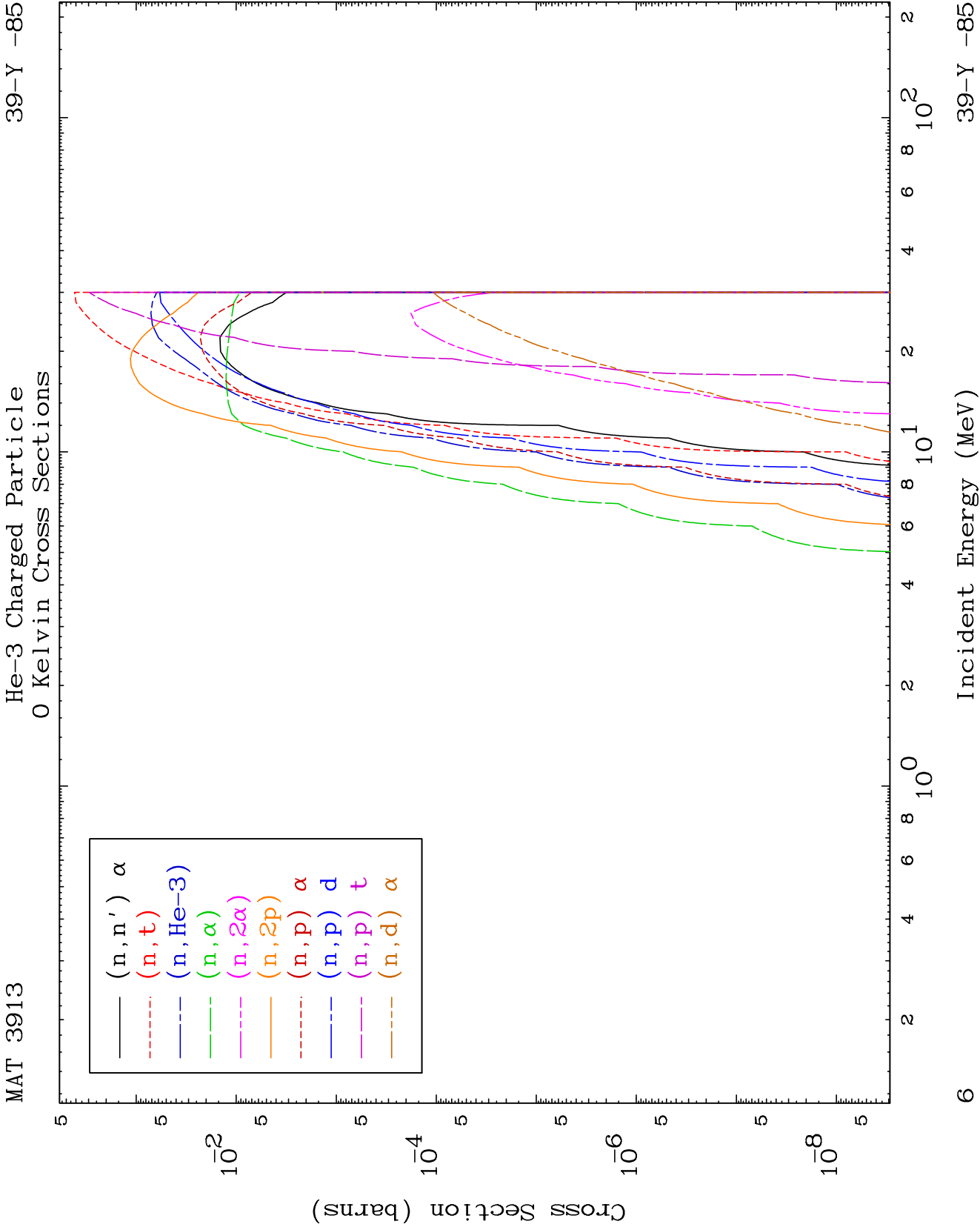
Incident Energy (MeV)

39-Y -85







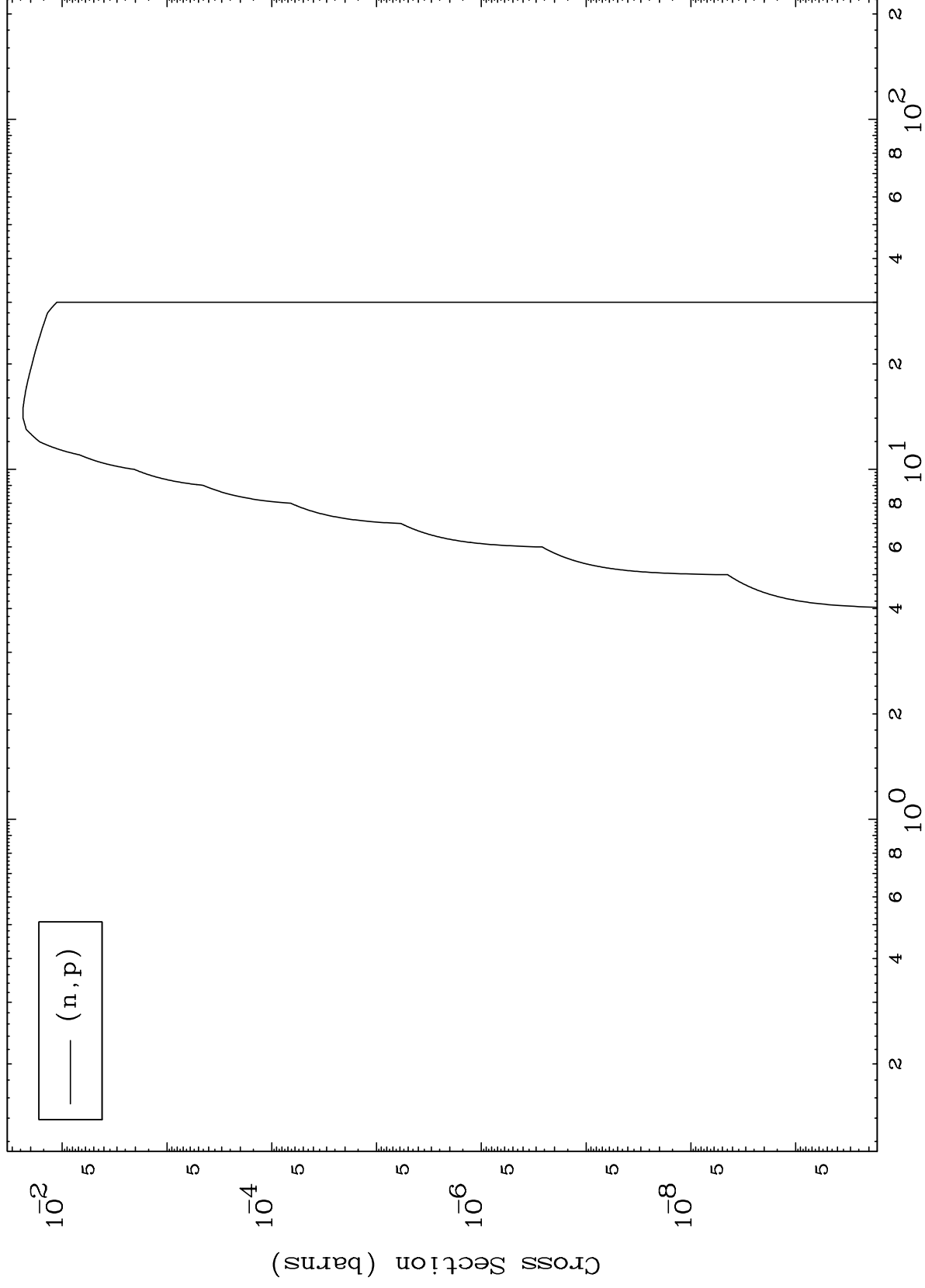


MAT 3913

(He-3,p) Levels

39-Y -85

0 Kelvin Cross Sections



— (n,p)

7

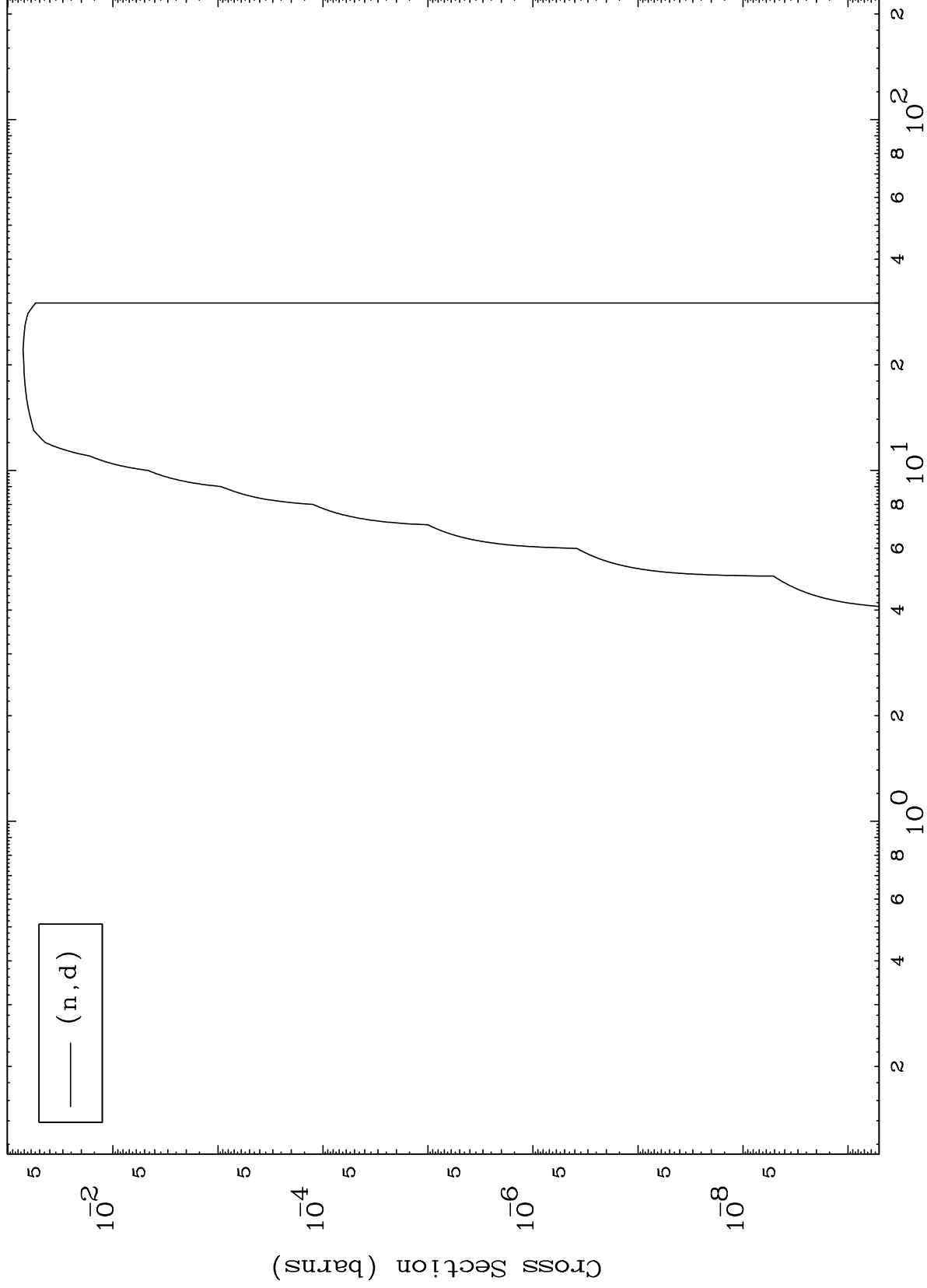
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

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



39-Y -85

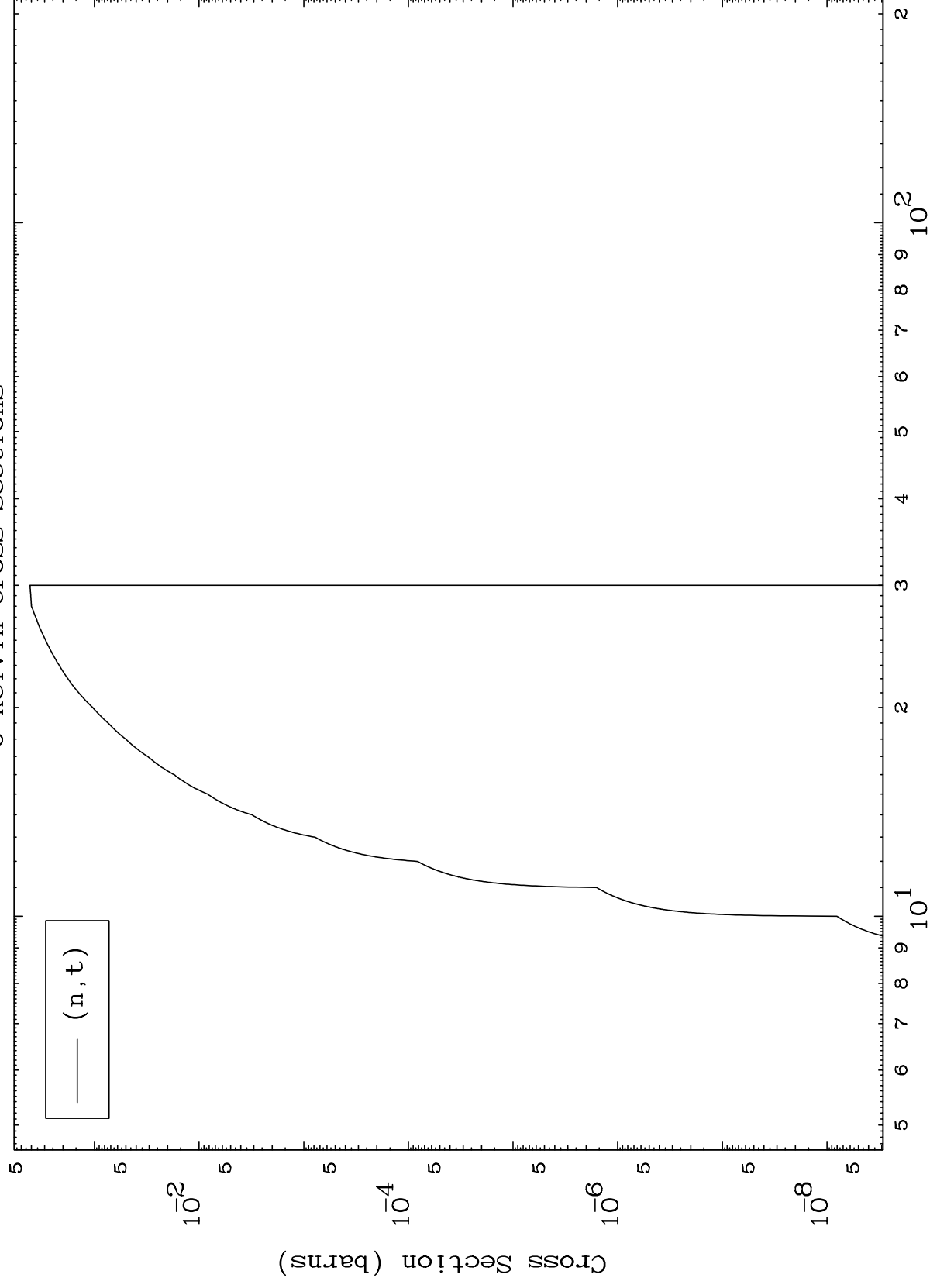
Incident Energy (MeV)

8

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

39-Y -85



9

Incident Energy (MeV)

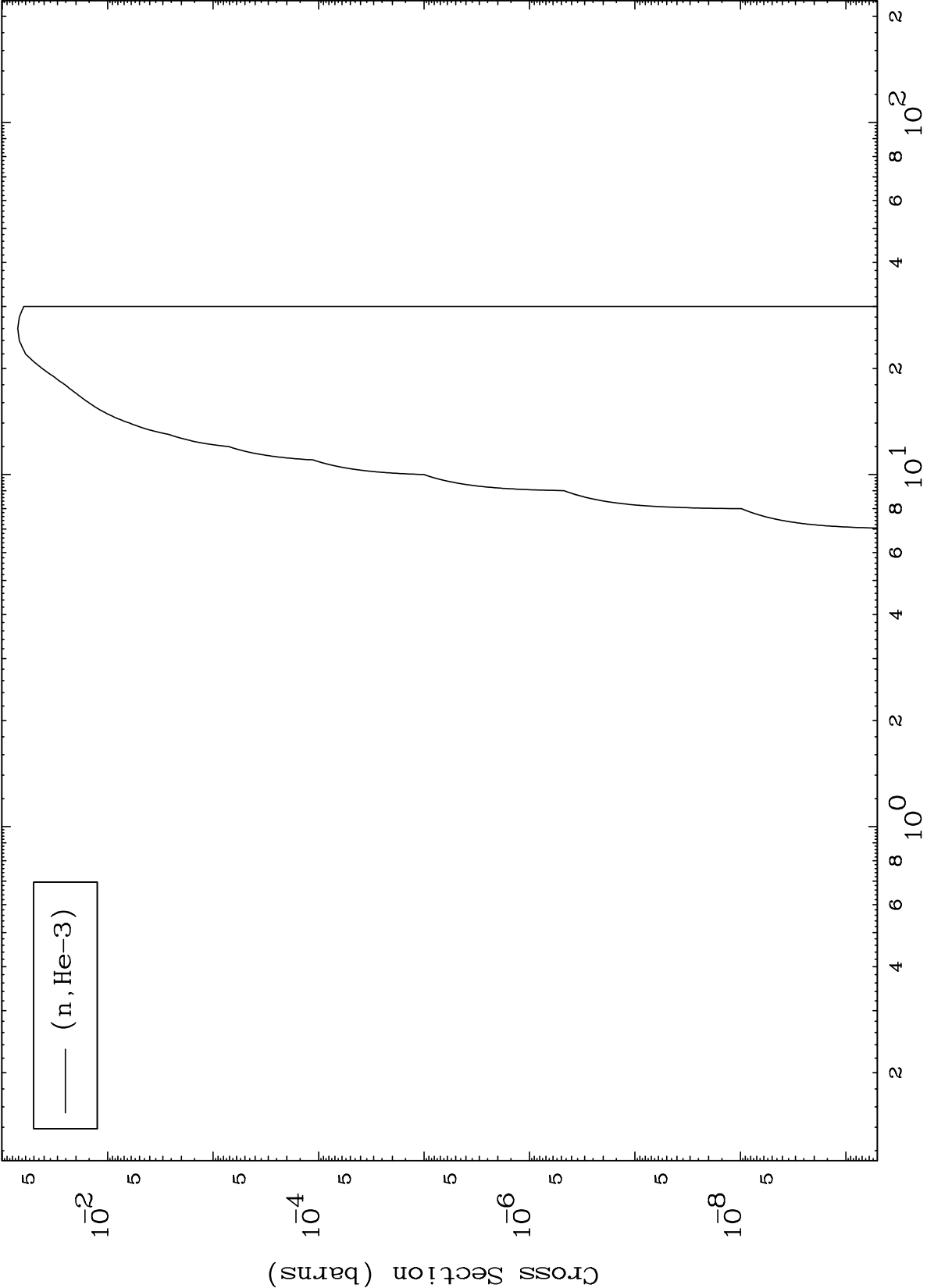
39-Y -85

MAT 3913

(He-3,He3) Levels

39-Y -85

0 Kelvin Cross Sections



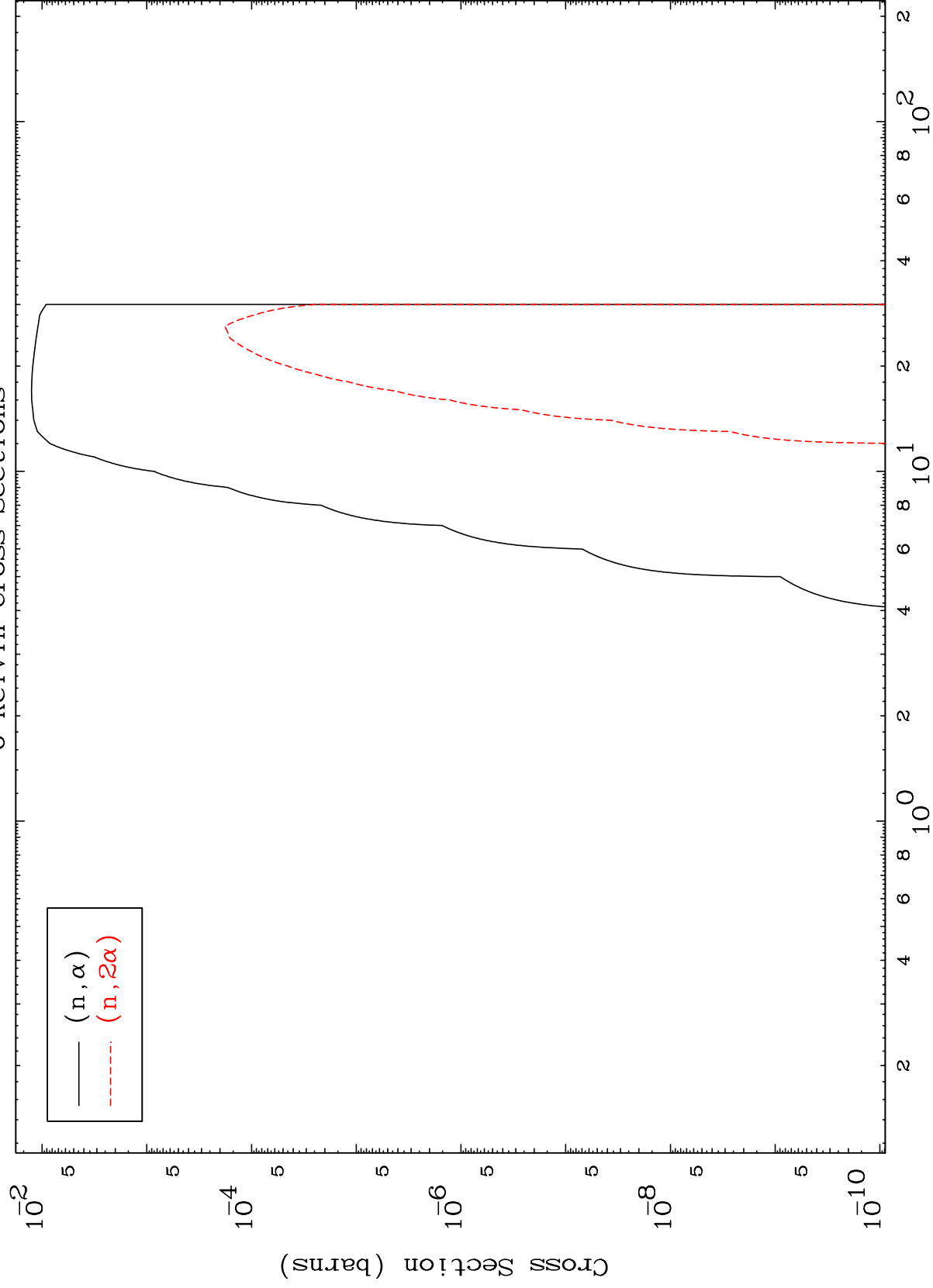
— (n, He-3)

10

Incident Energy (MeV)

39-Y -85

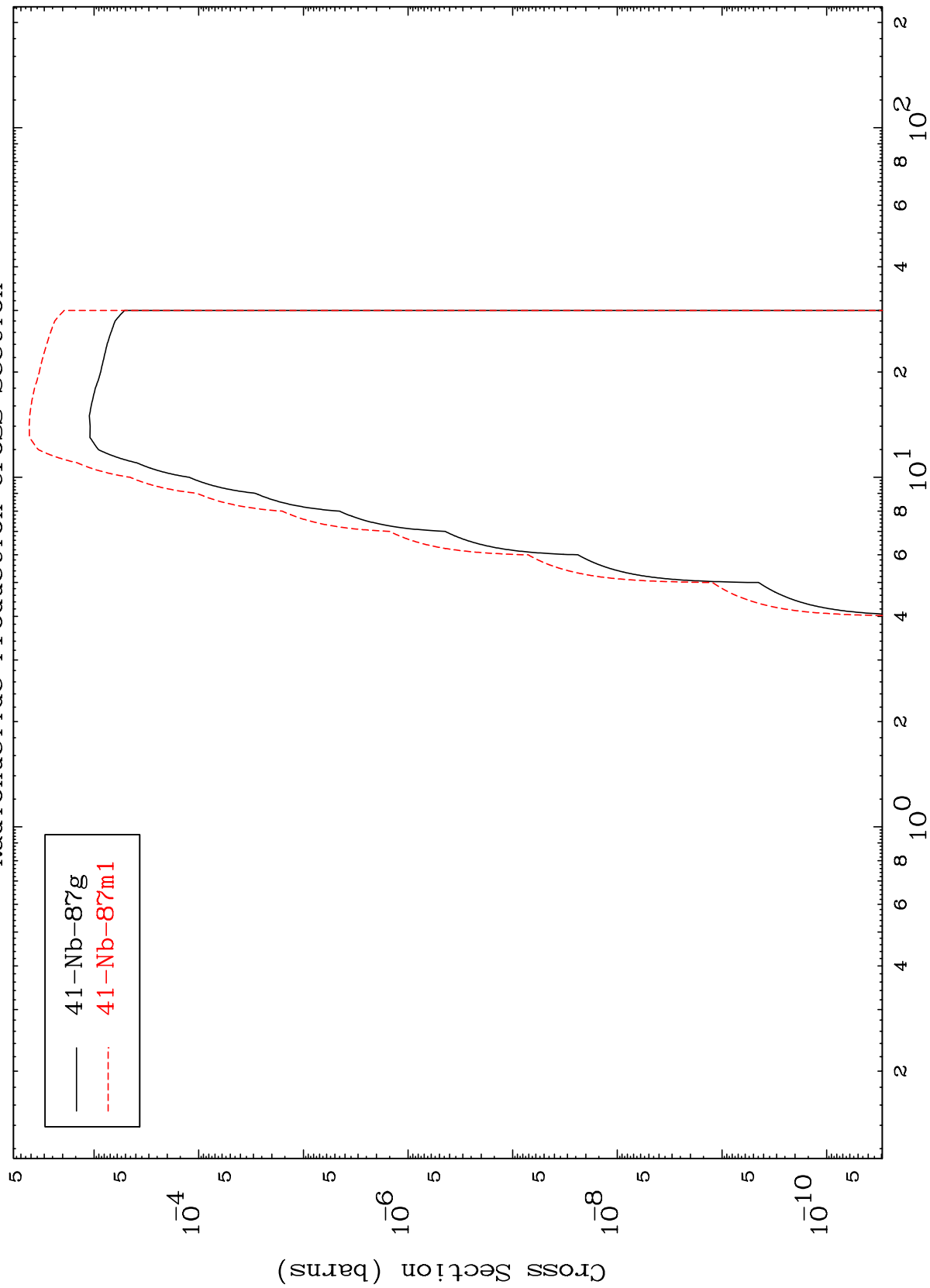
(He-3, α) Levels
0 Kelvin Cross Sections



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39-Y -85

Inelastic
Radionuclide Production Cross Section

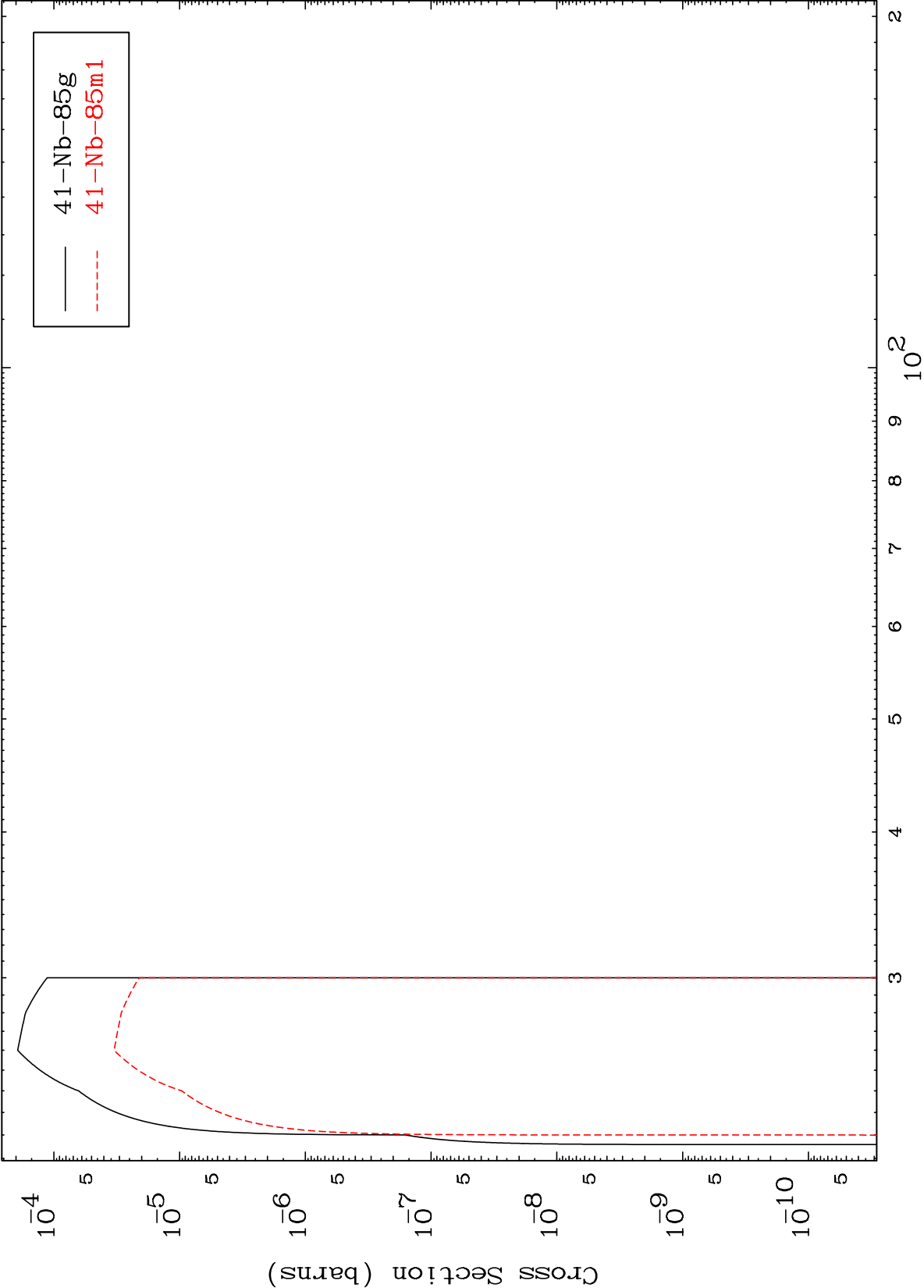


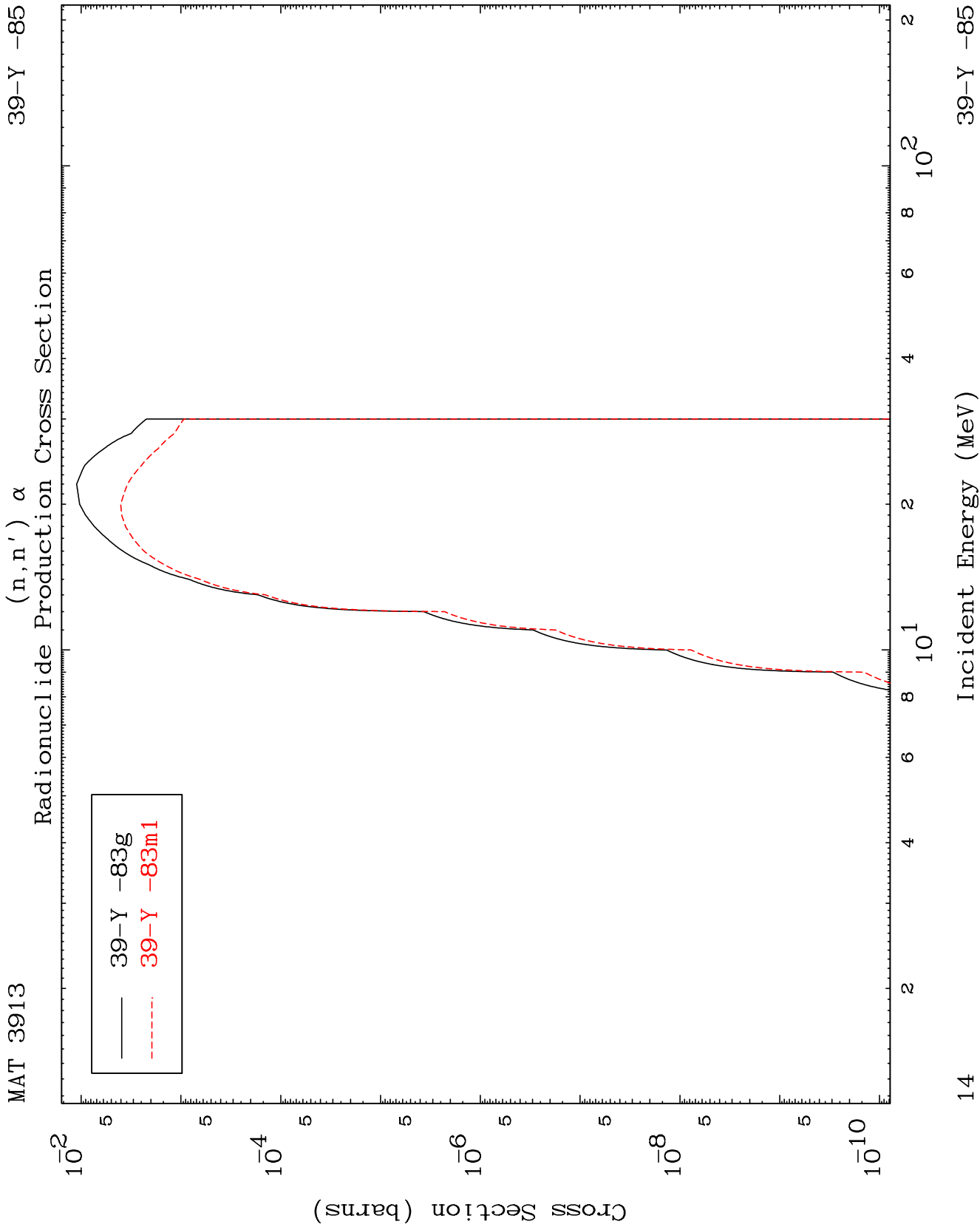
12

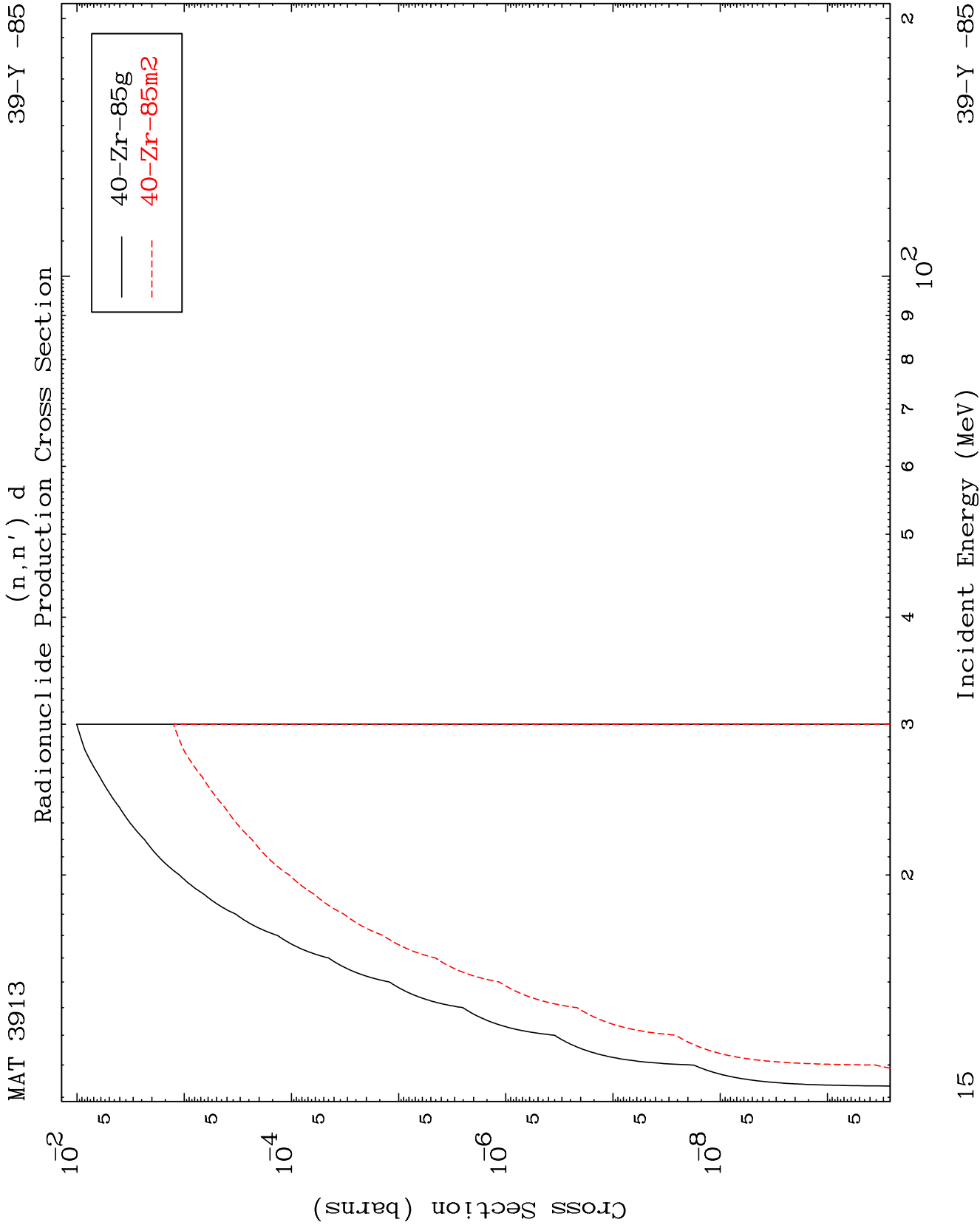
Incident Energy (MeV)

39-Y -85

Radionuclide Production Cross Section
(n,3n)





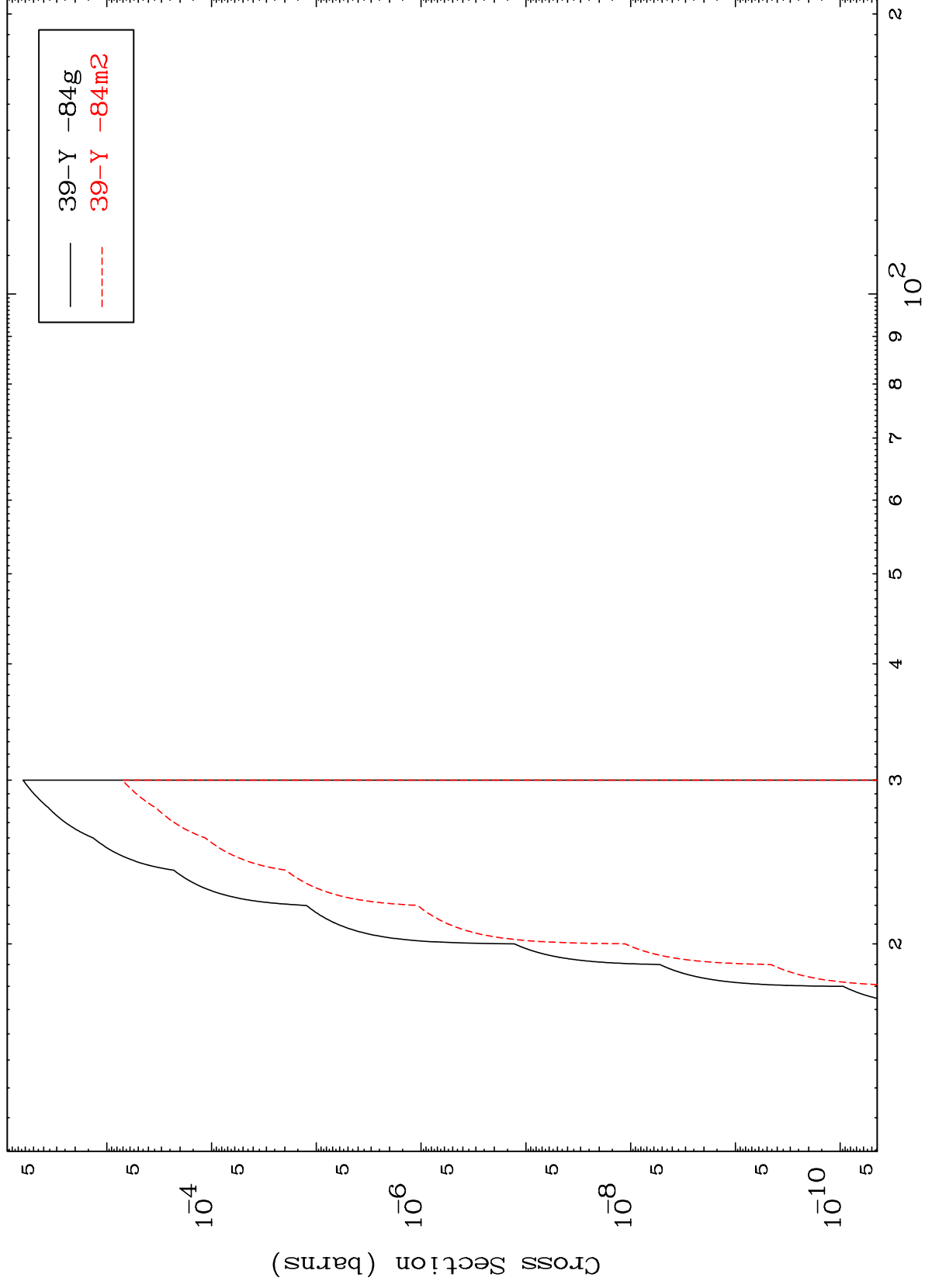


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(n,n') He-3

39-Y -85

Radionuclide Production Cross Section

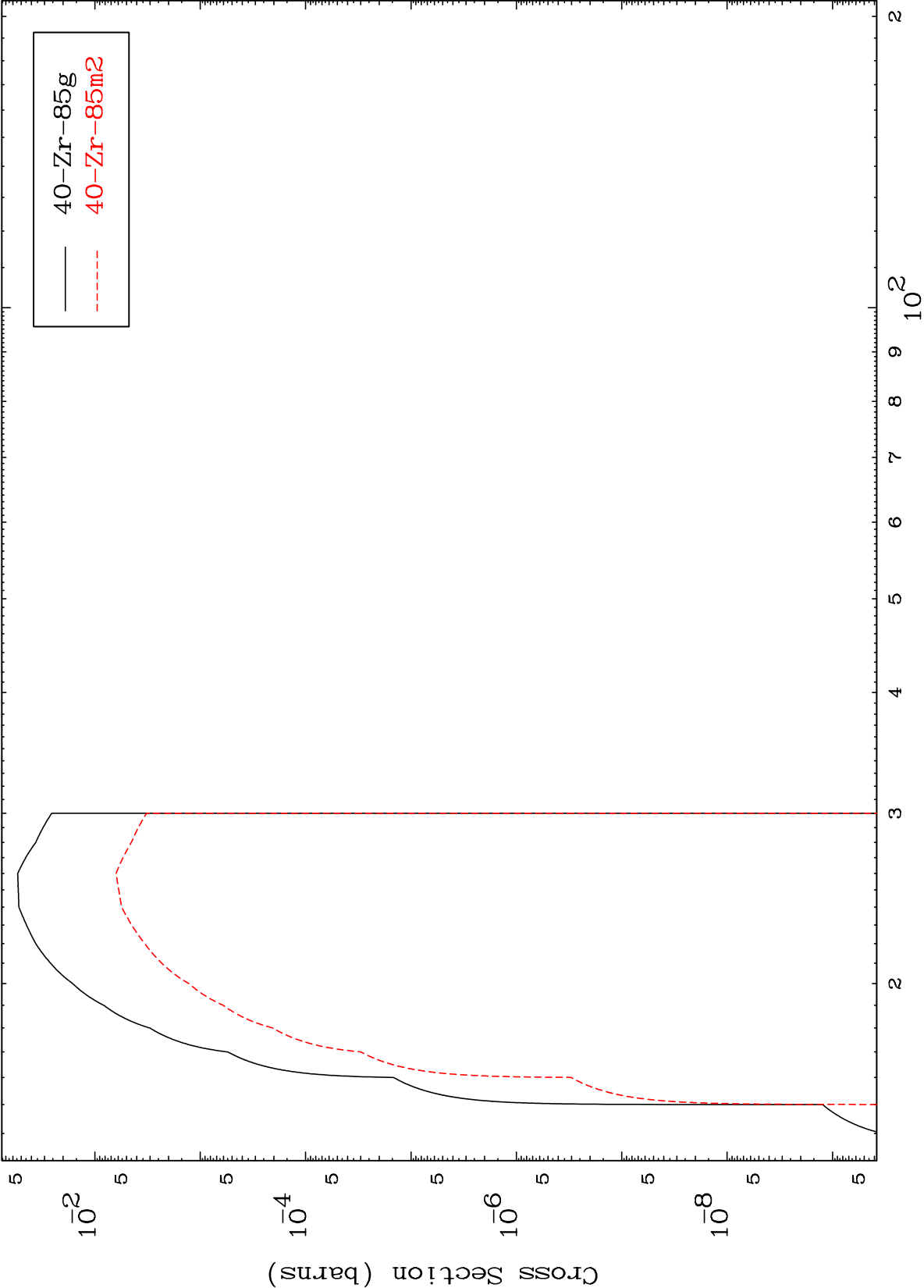


16

Incident Energy (MeV)

39-Y -85

Radionuclide Production Cross Section

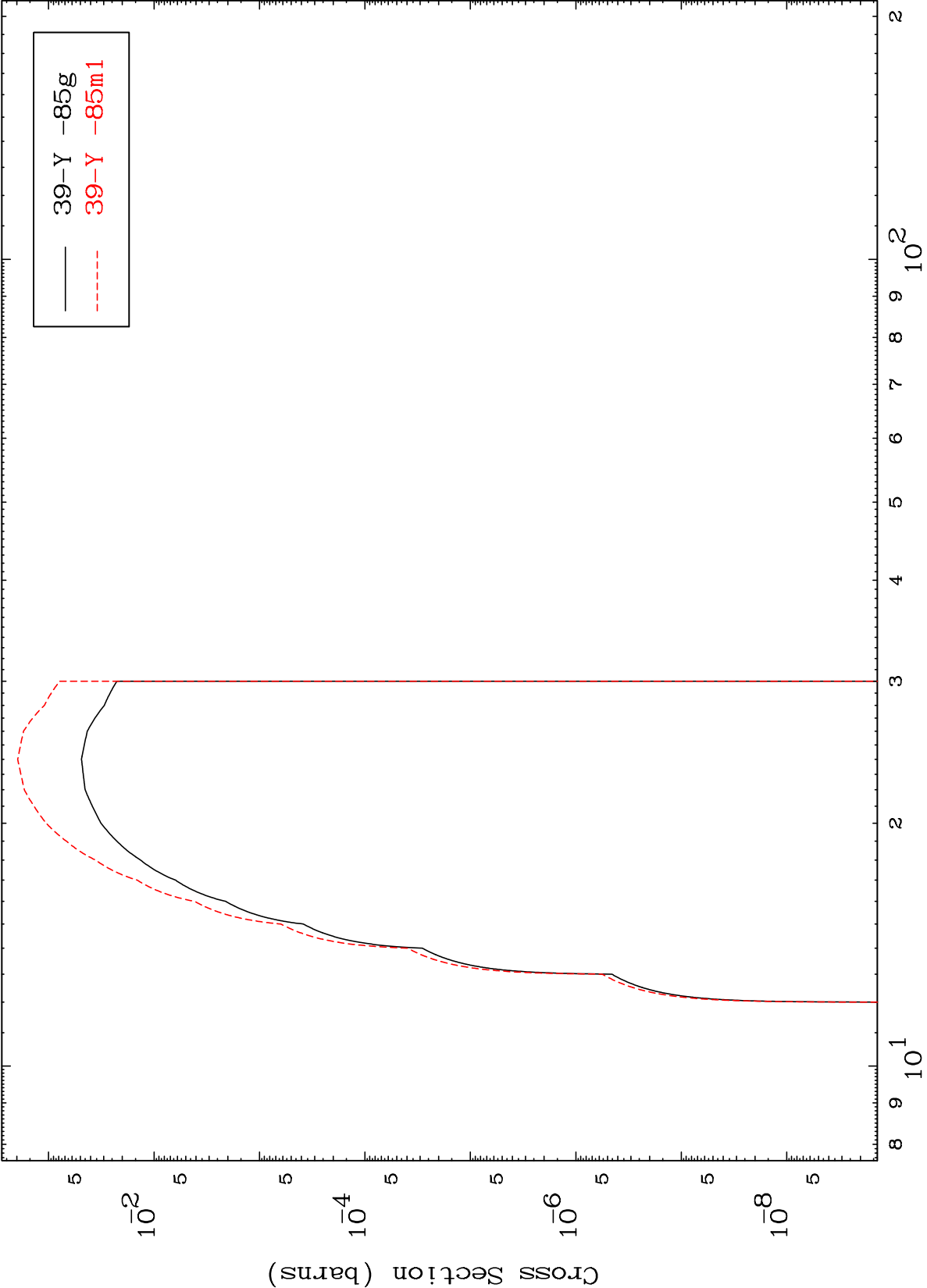


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(n,2n) p

39-Y -85

Radionuclide Production Cross Section



Incident Energy (MeV)

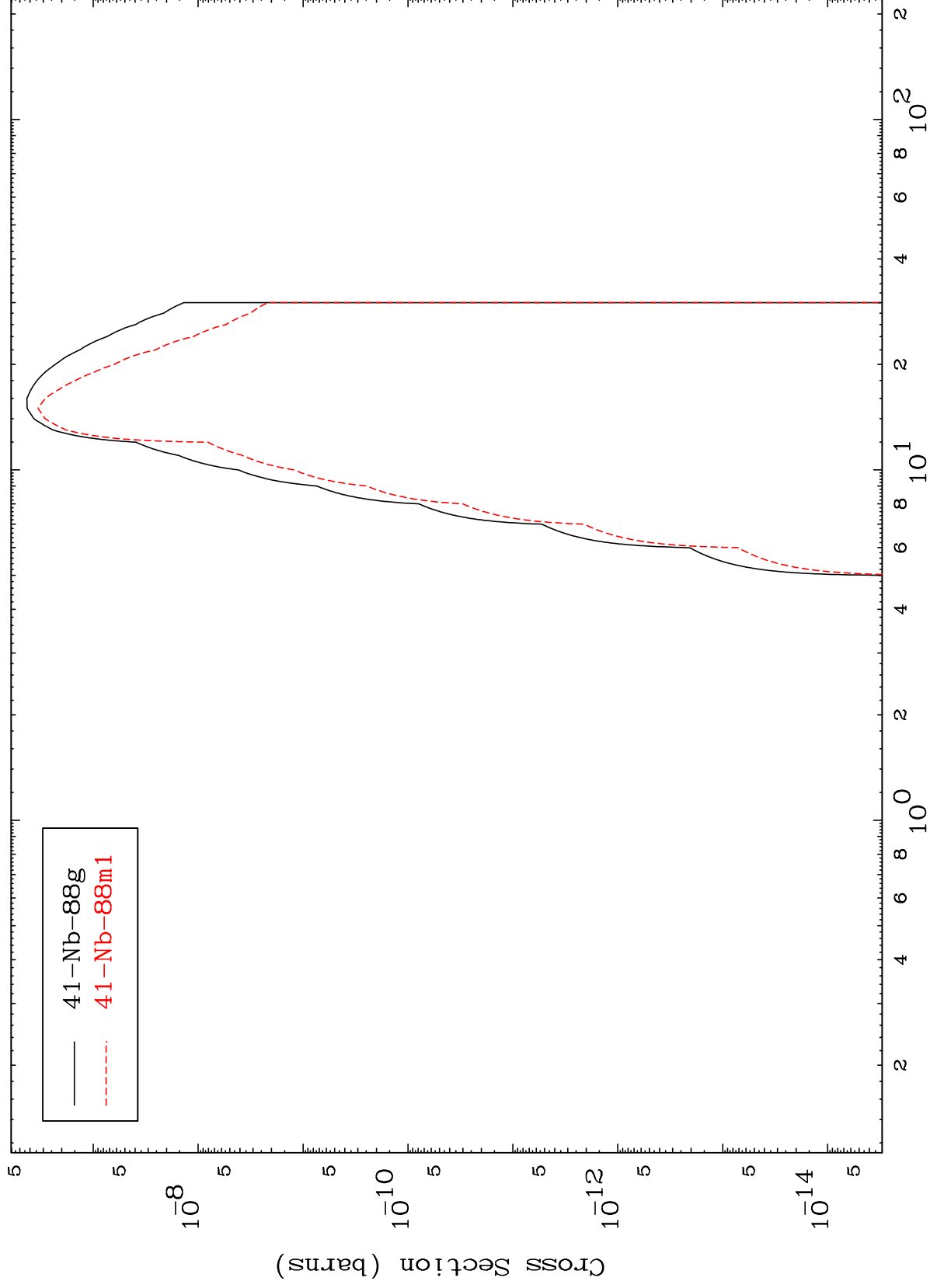
39-Y -85

18

MAT 3913

39-Y -85

Radionuclide Production Cross Section



19

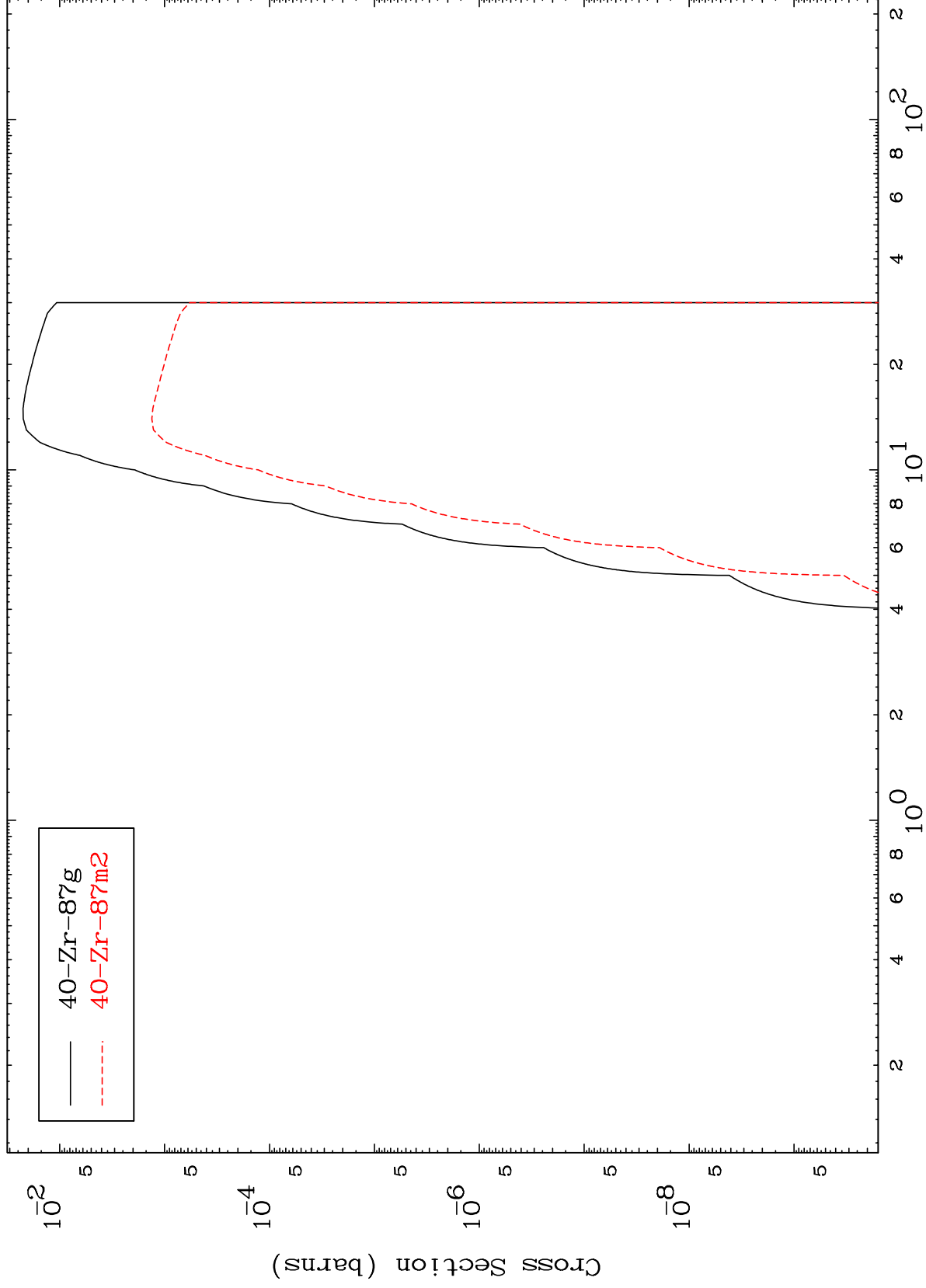
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

Radionuclide Production Cross Section



20

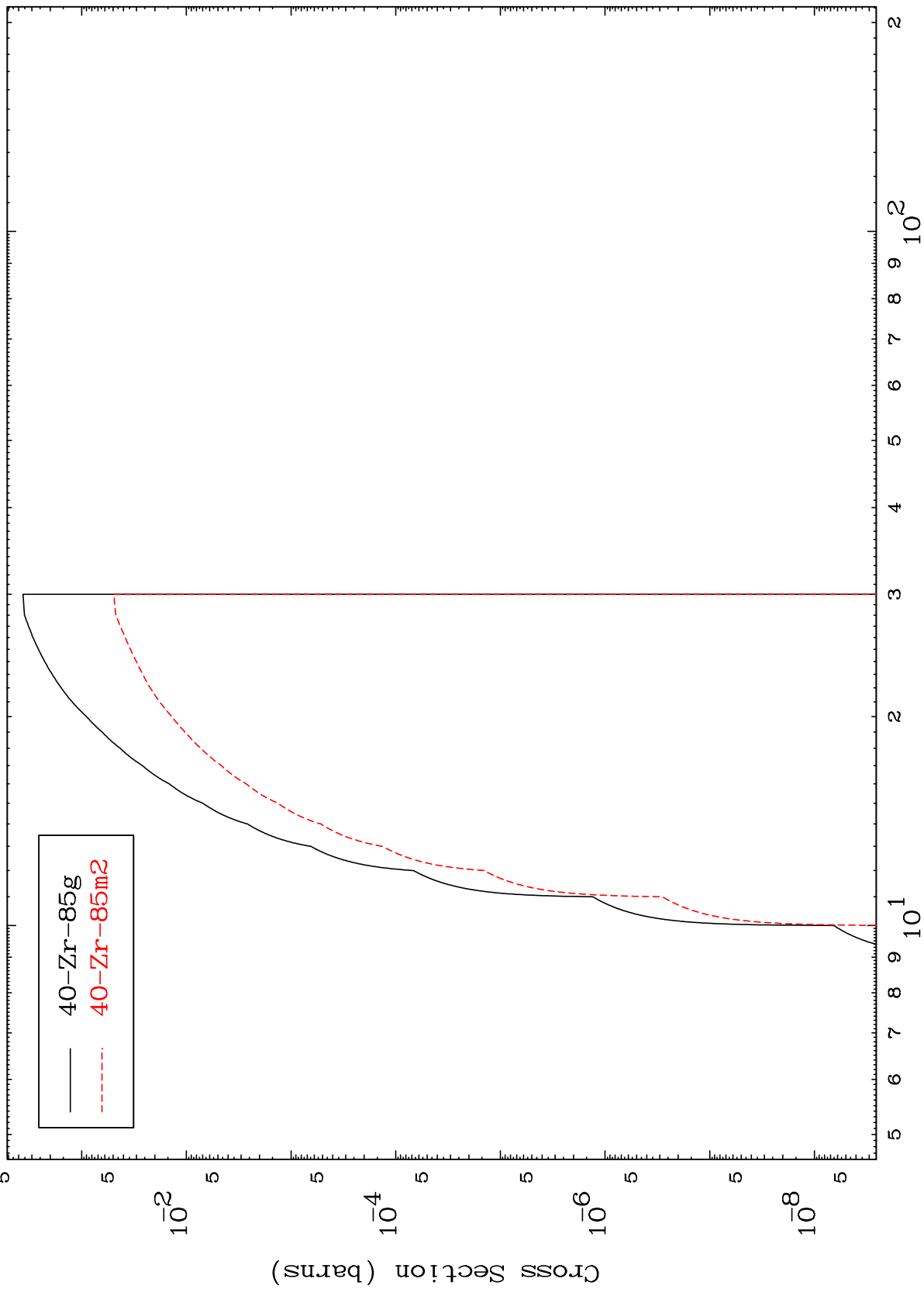
Incident Energy (MeV)

39-Y -85

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39-Y -85

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -85

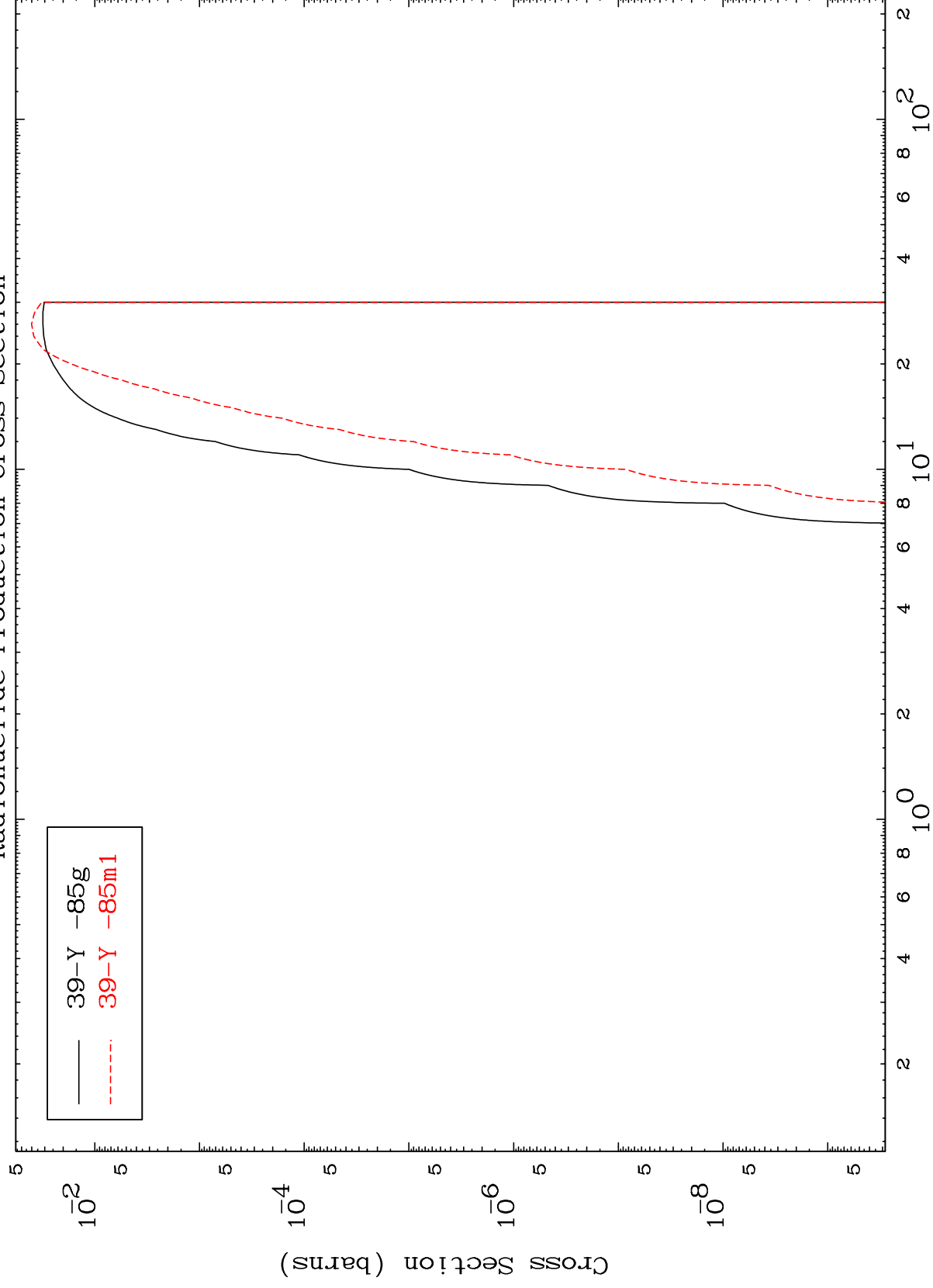
21

MAT 3913

(n,He-3)

39-Y -85

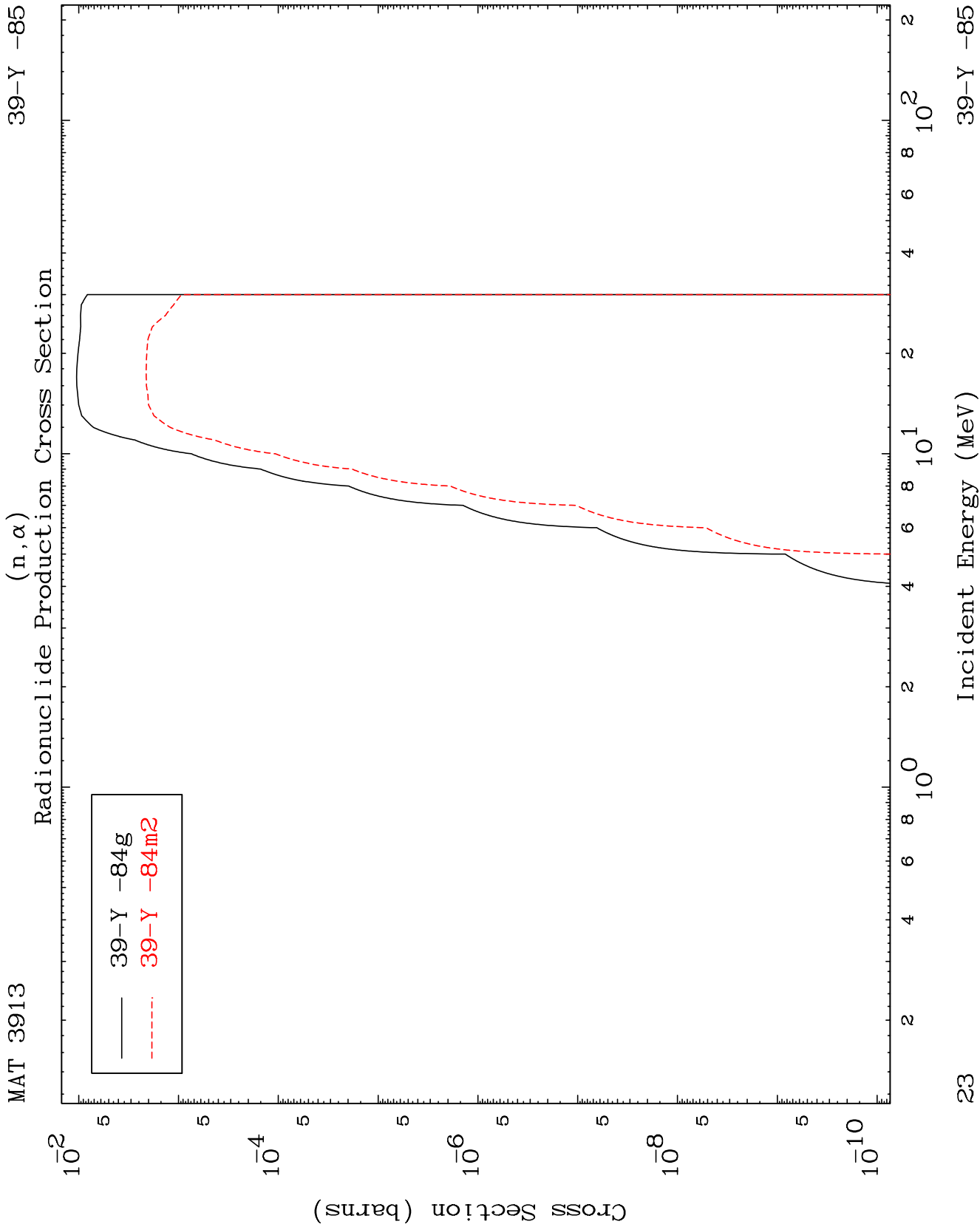
Radionuclide Production Cross Section



22

Incident Energy (MeV)

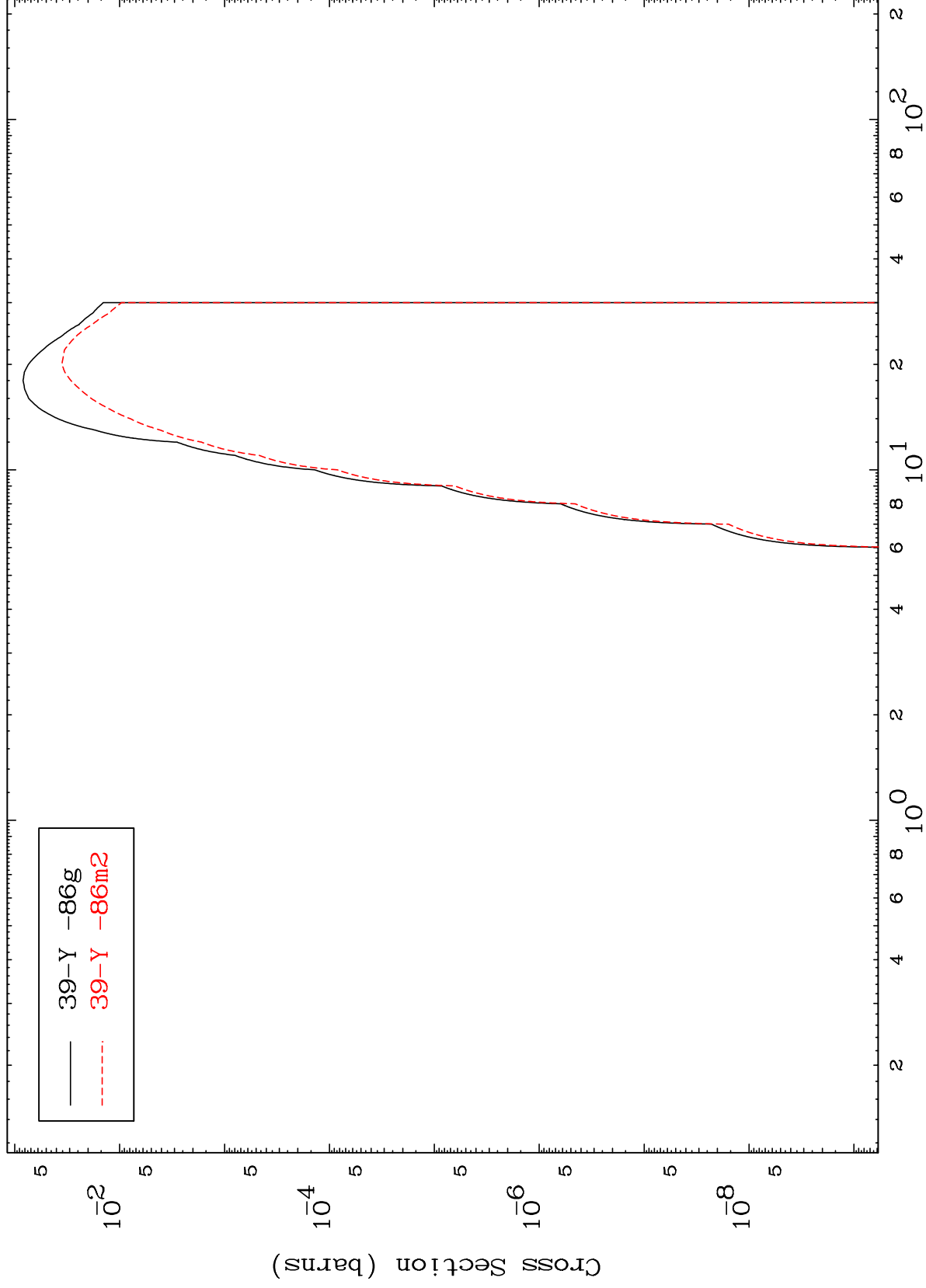
39-Y -85



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39-Y -85

Radionuclide Production Cross Section
(n,2p)



24

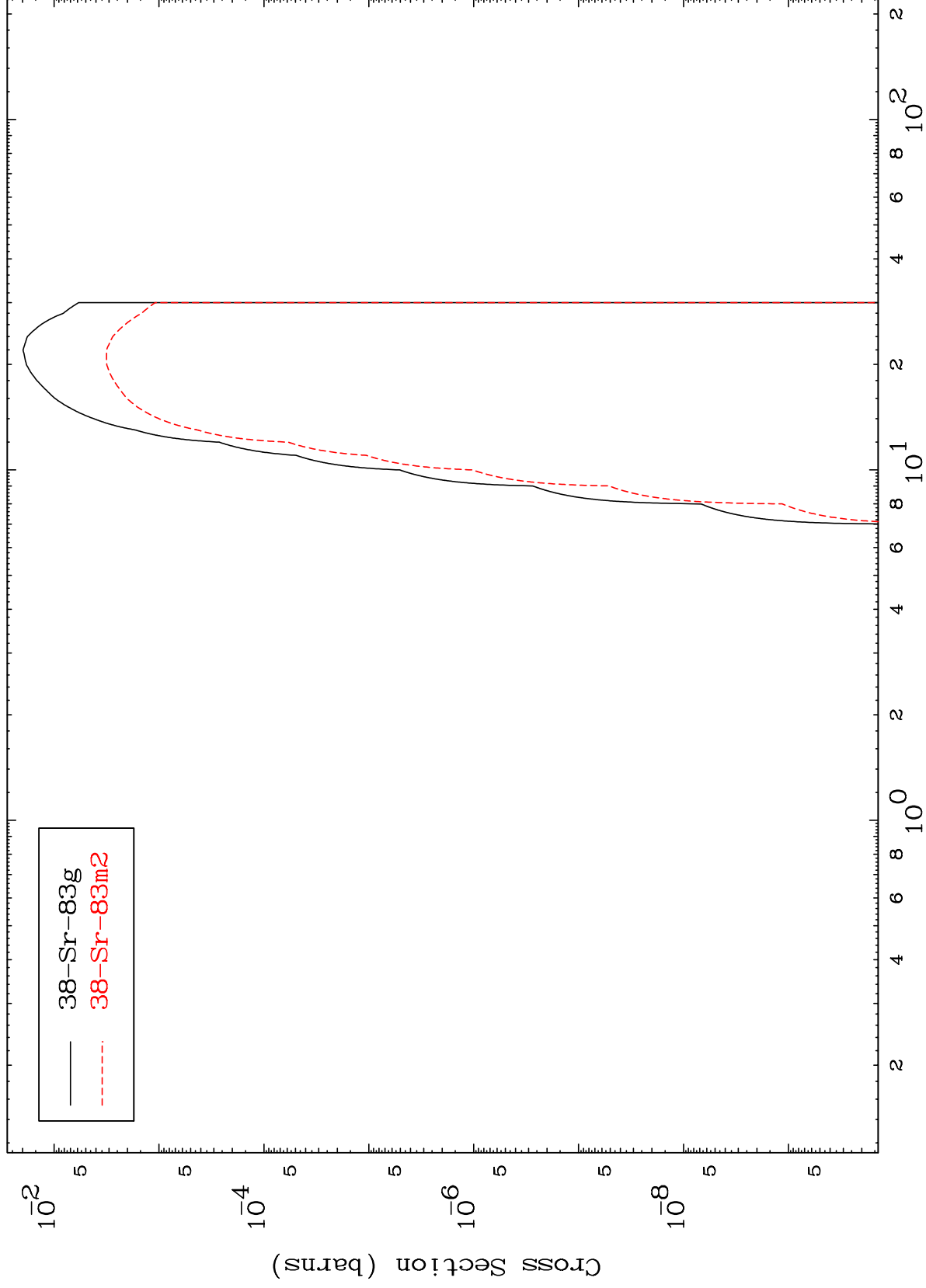
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

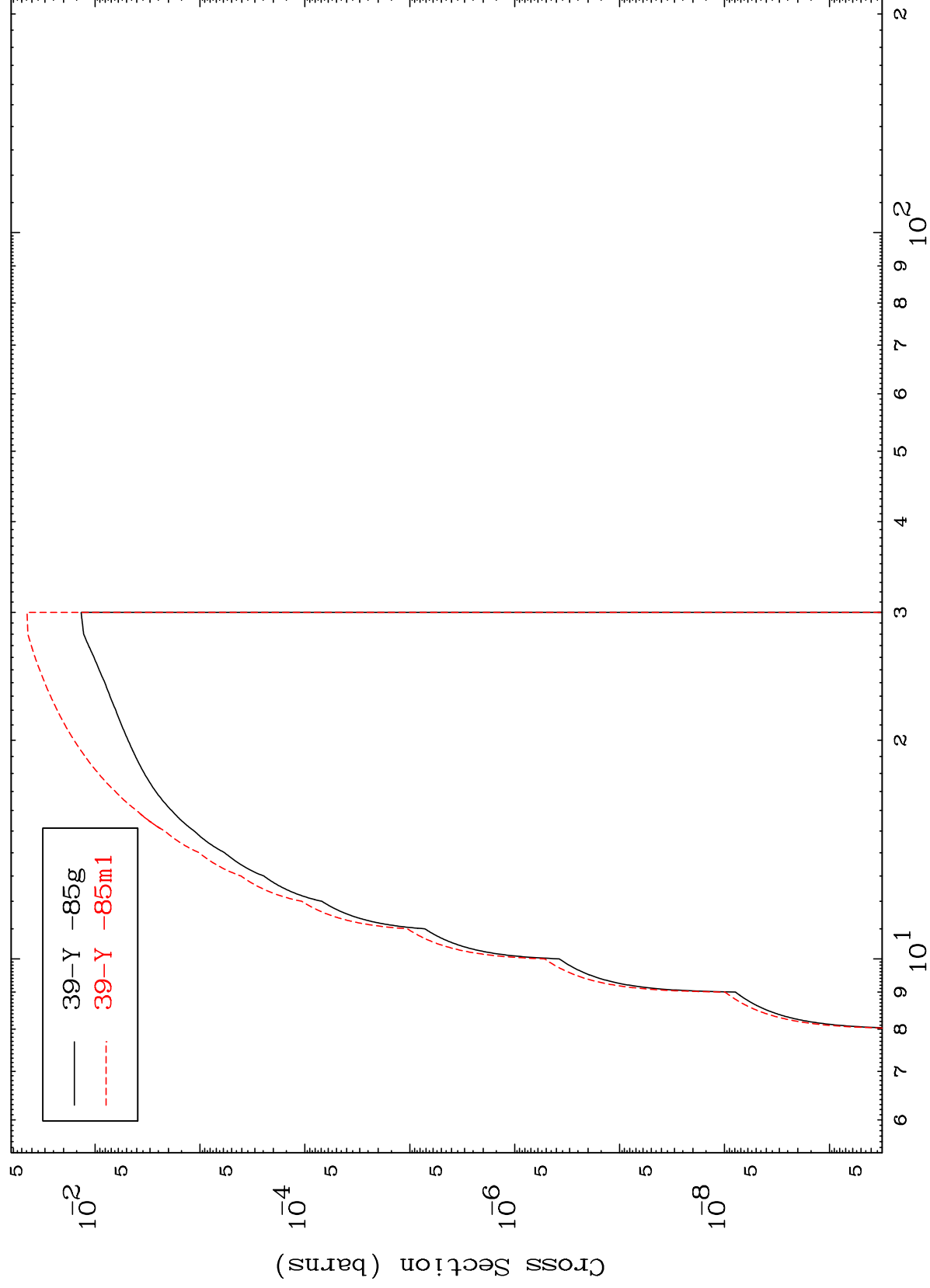
39-Y -85

MAT 3913

(n,p) d

39-Y -85

Radionuclide Production Cross Section



26

Incident Energy (MeV)

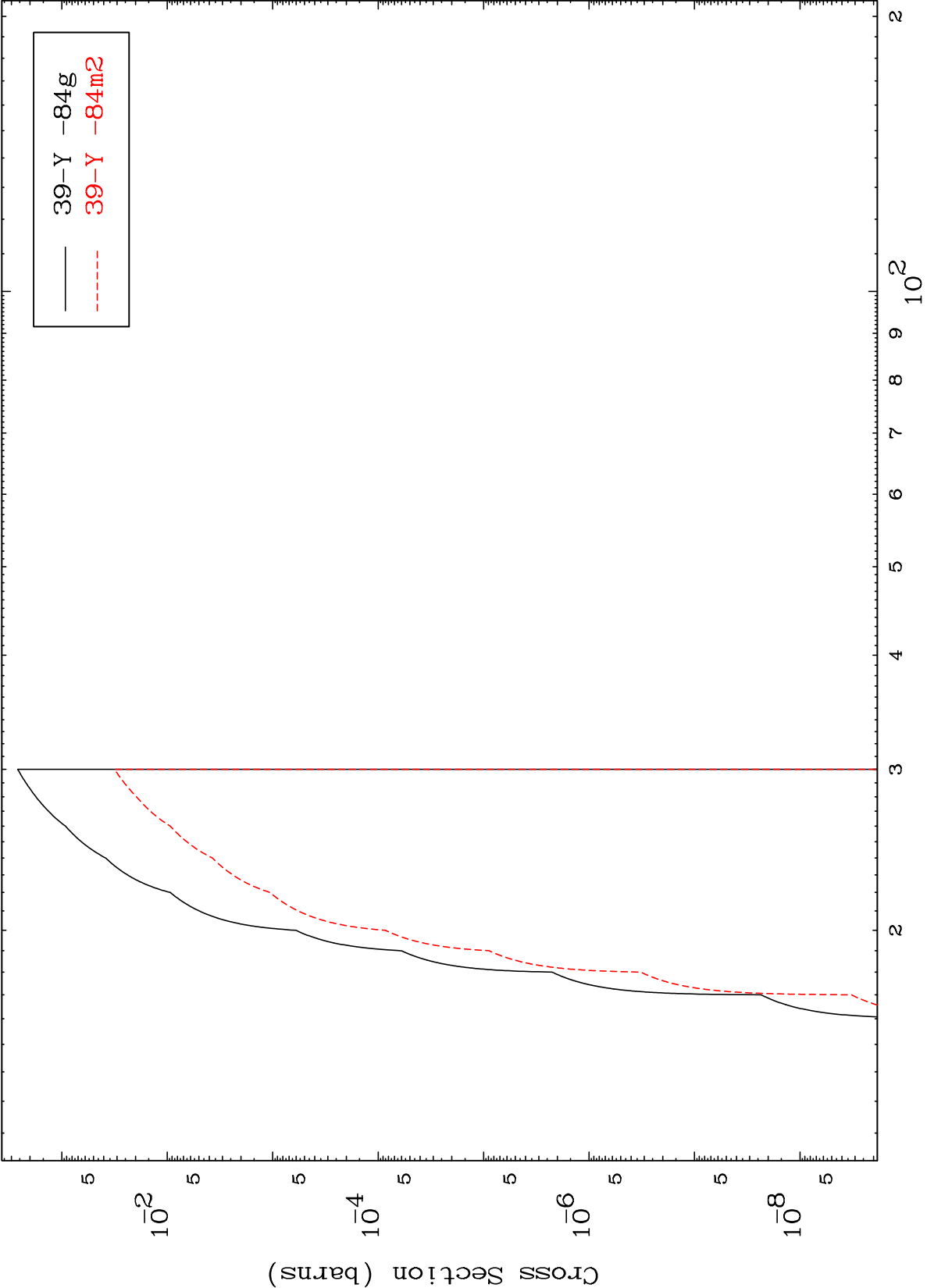
39-Y -85

MAT 3913

(n,p) t

39-Y -85

Radionuclide Production Cross Section



27

Incident Energy (MeV)

39-Y -85