

Program EVALPLOT
(Version 2021-1)

by

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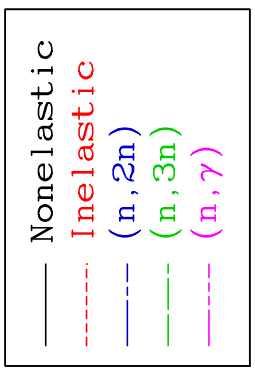
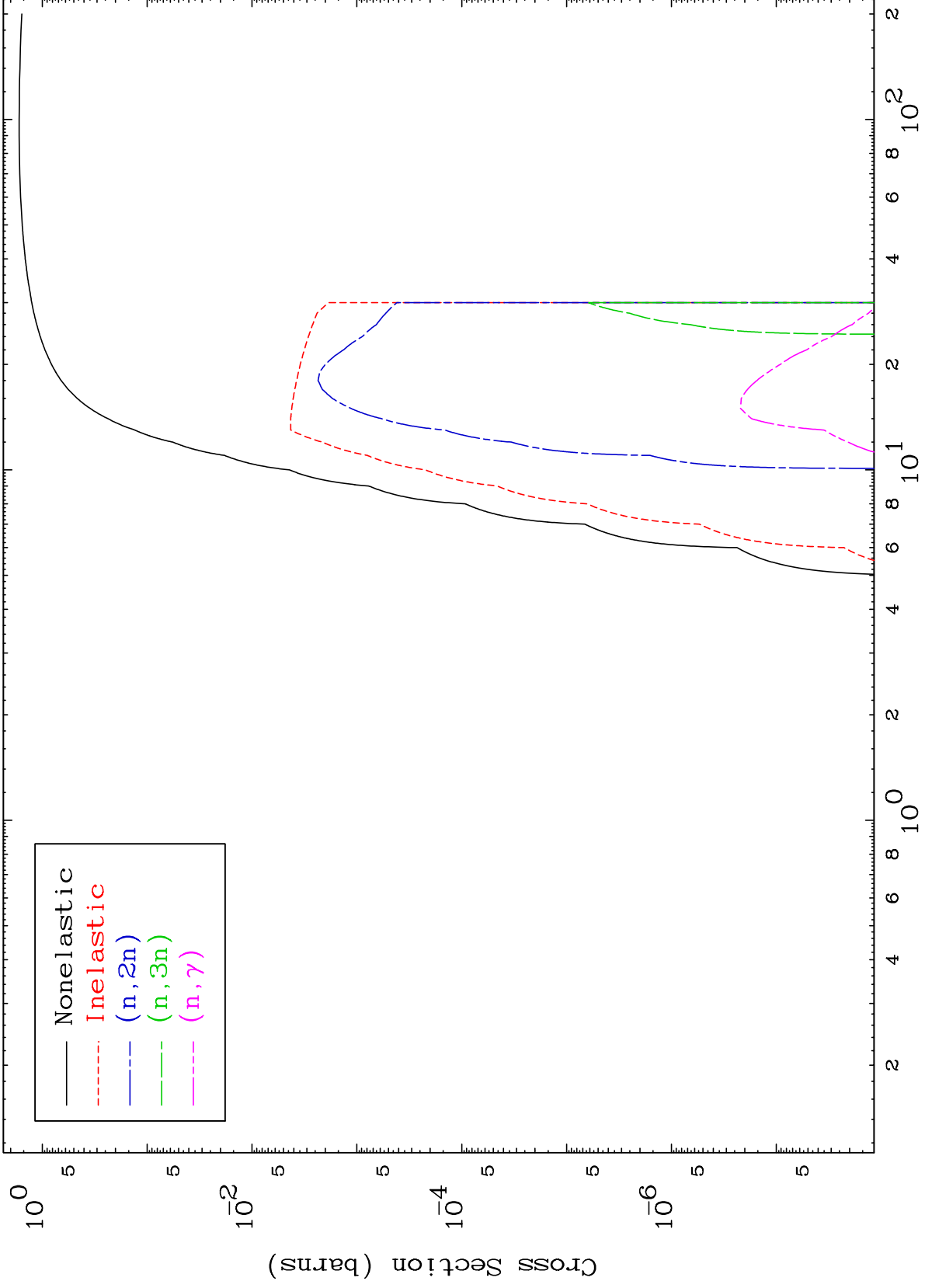
Press Mouse Button to Start

MAT 4111

He-3 Major

41-Nb-88m

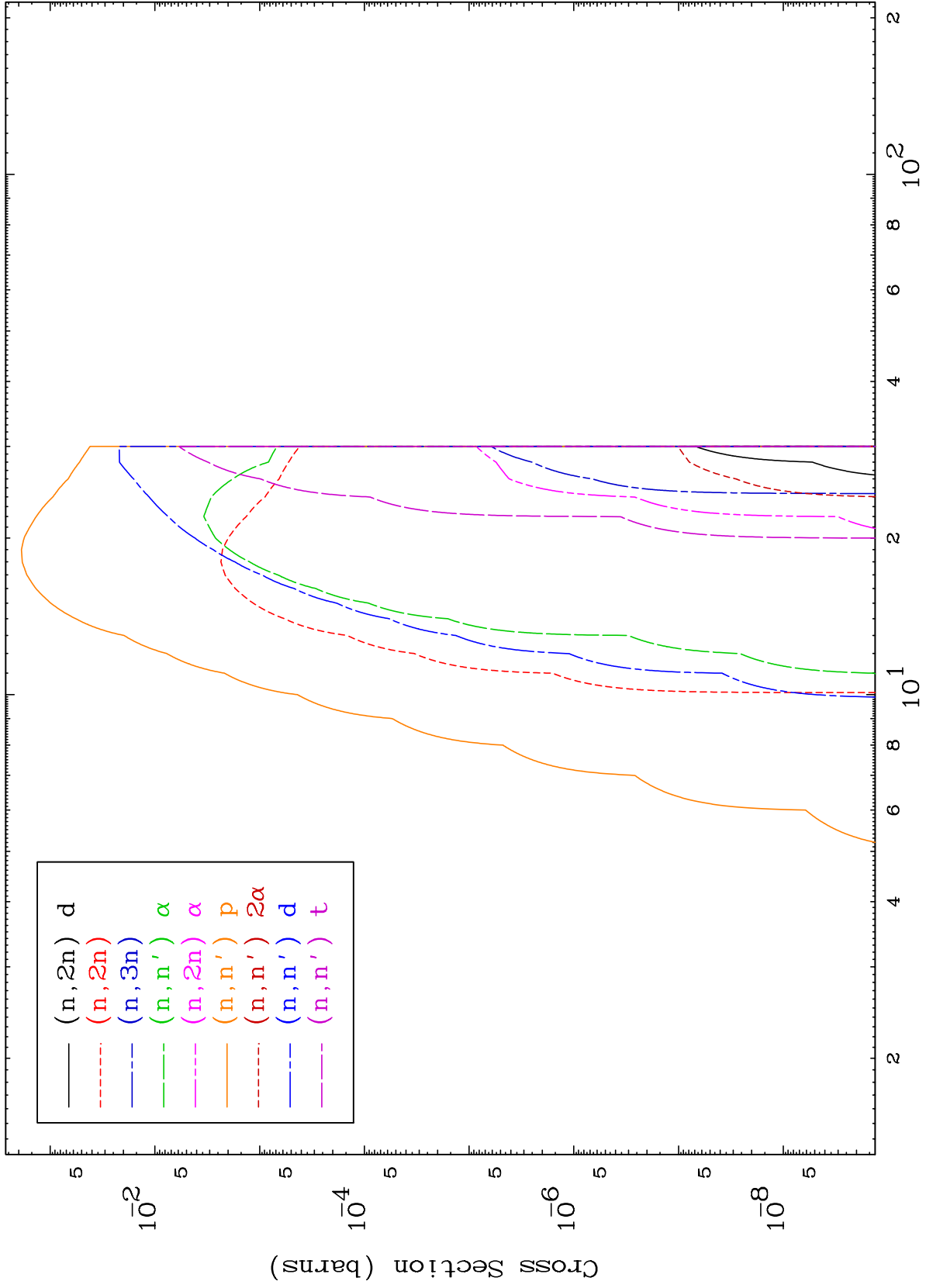
0 Kelvin Cross Sections



MAT 4111

He-3 Neutron Absorption
0 Kelvin Cross Sections

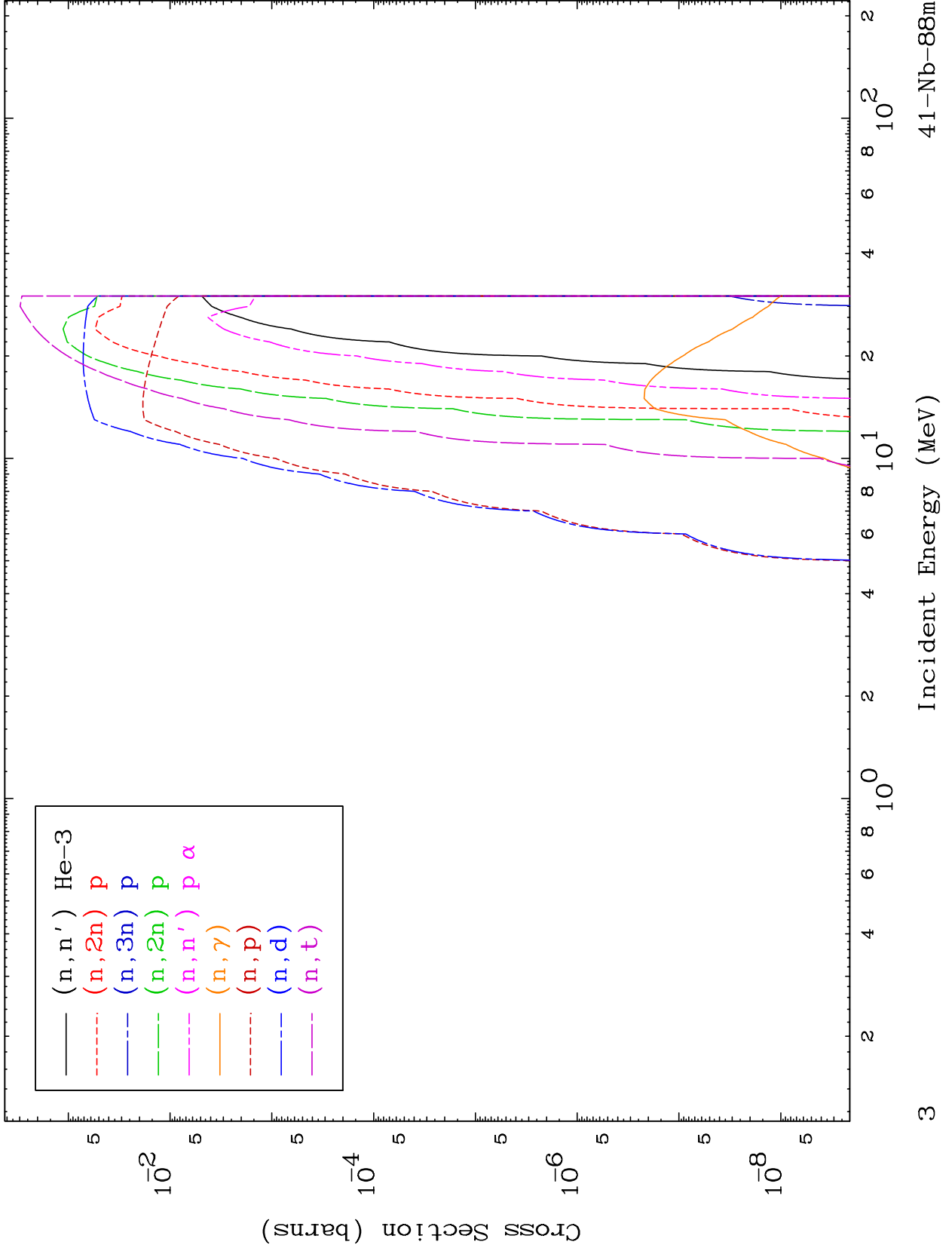
41-Nb-88m



MAT 4111

He-3 Neutron Absorption
0 Kelvin Cross Sections

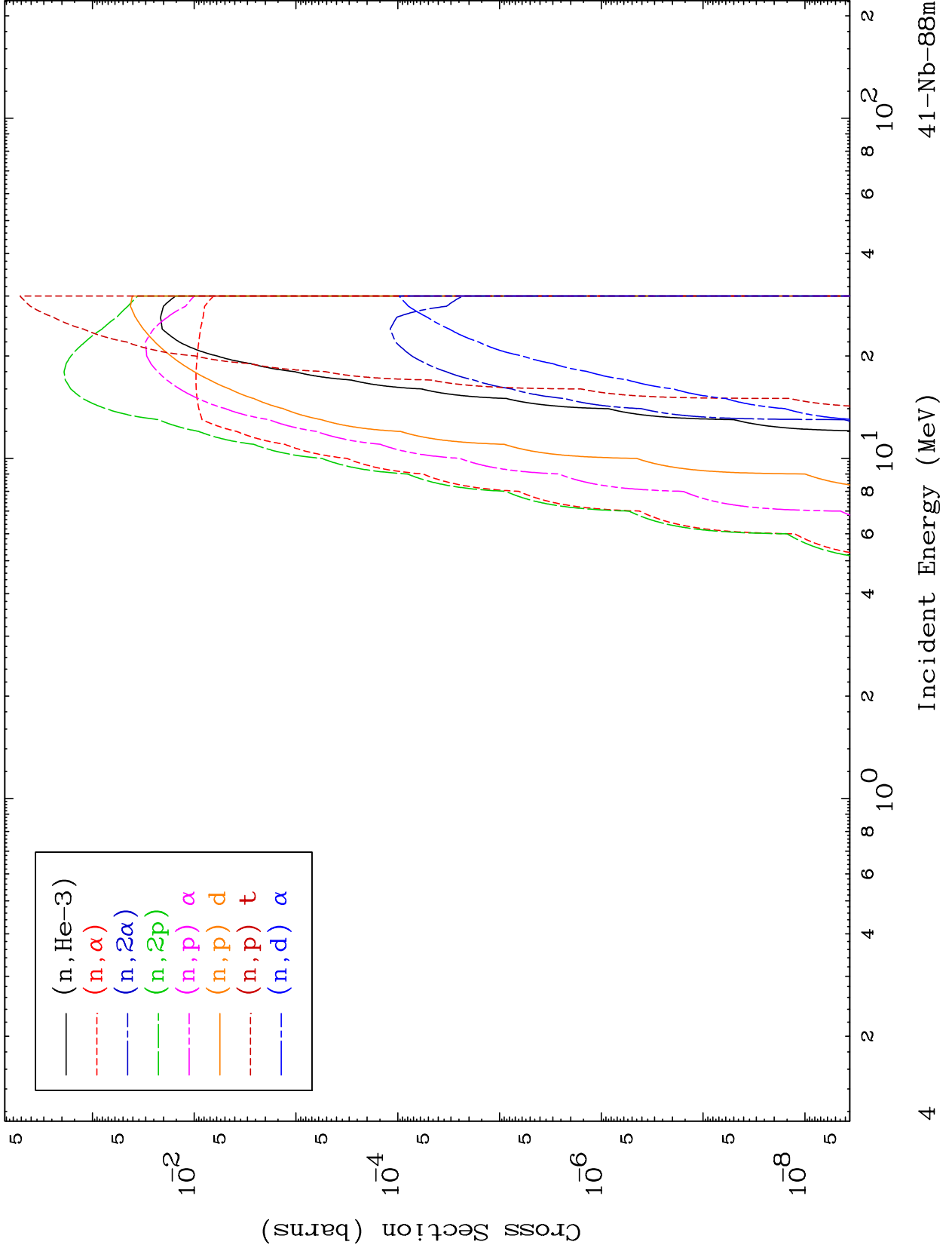
41-Nb-88m



MAT 4111

He-3 Neutron Absorption
0 Kelvin Cross Sections

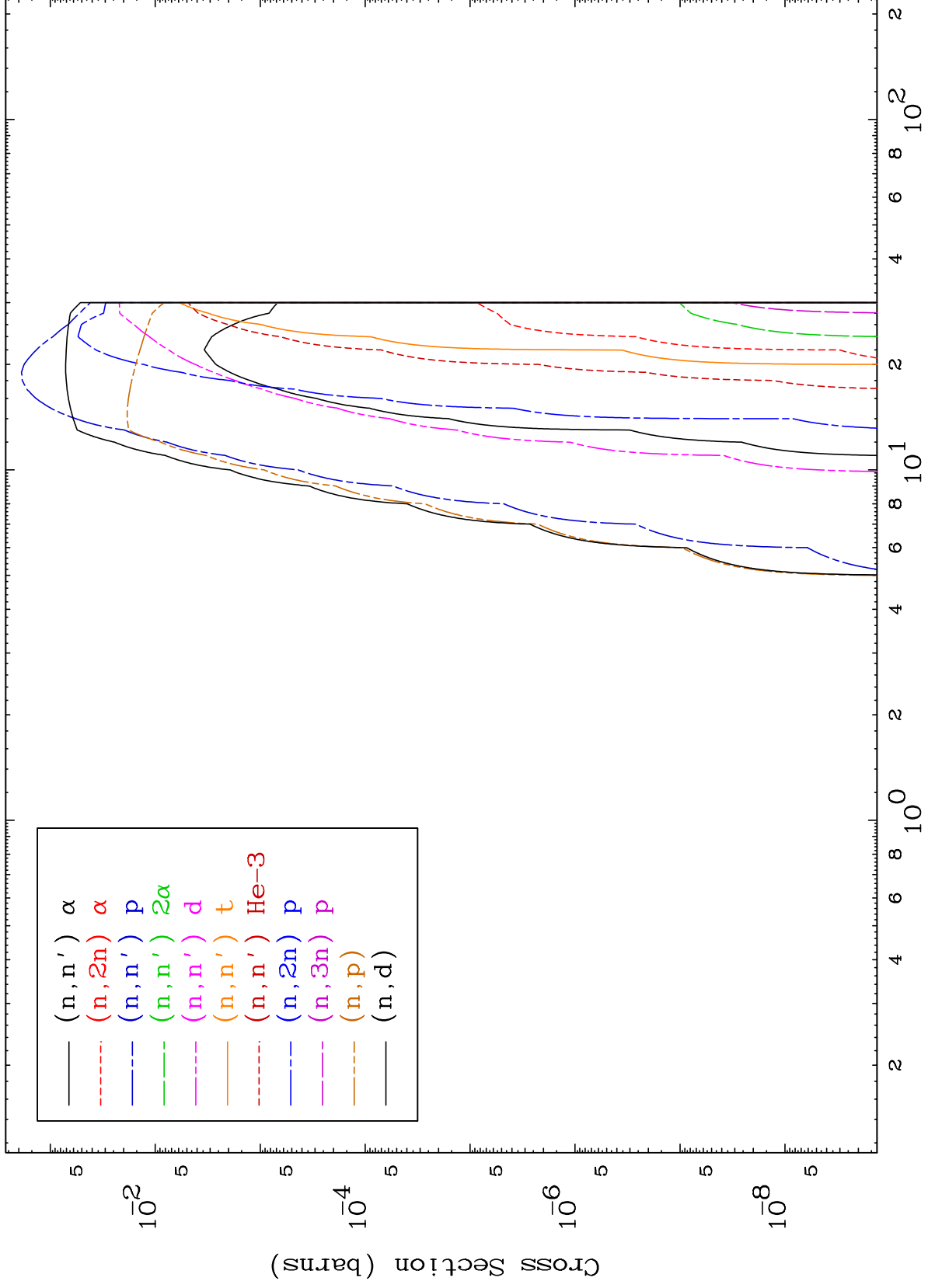
41-Nb-88m



MAT 4111

He-3 Charged Particle
0 Kelvin Cross Sections

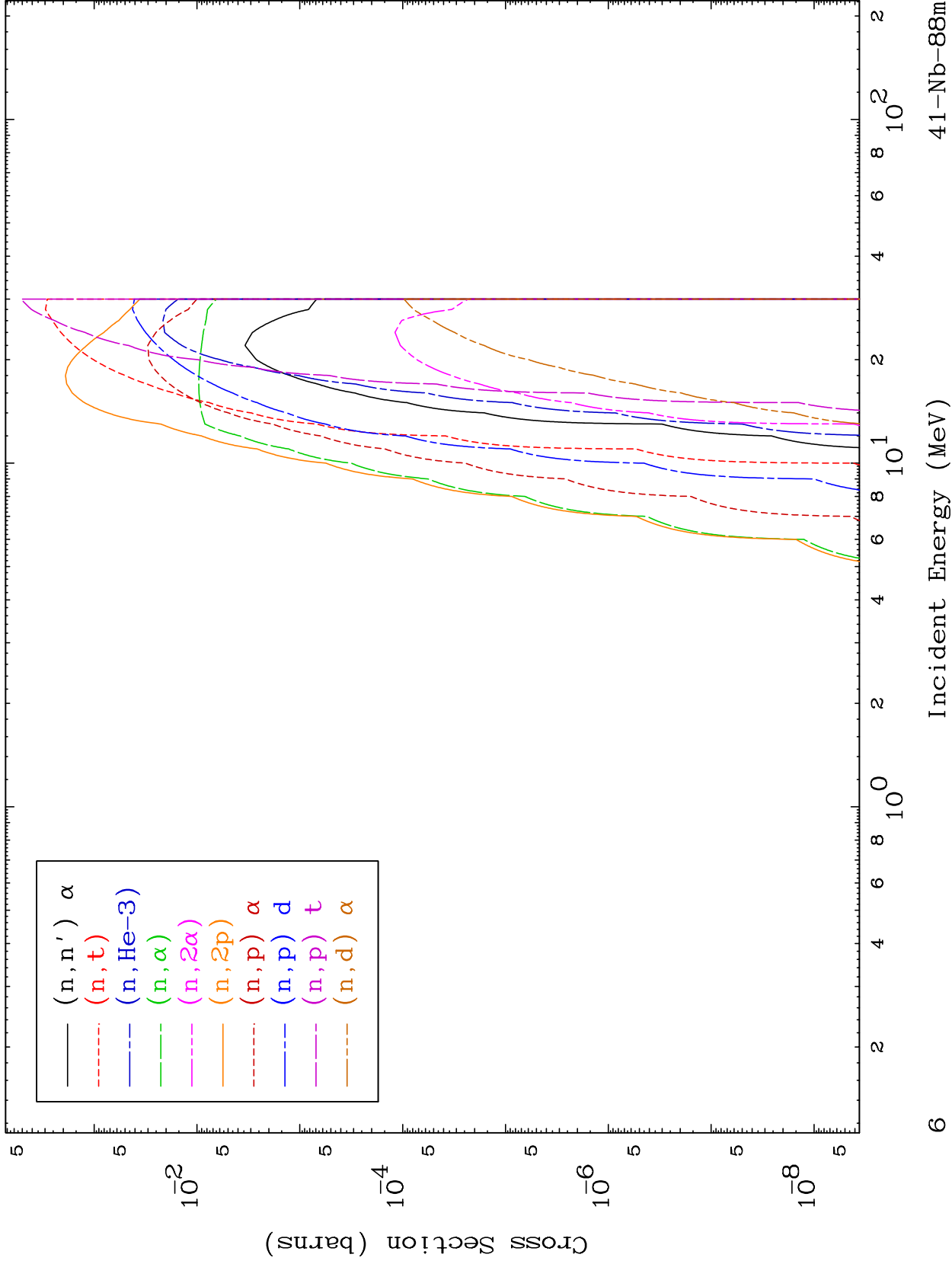
41-Nb-88m



MAT 4111

He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-88m

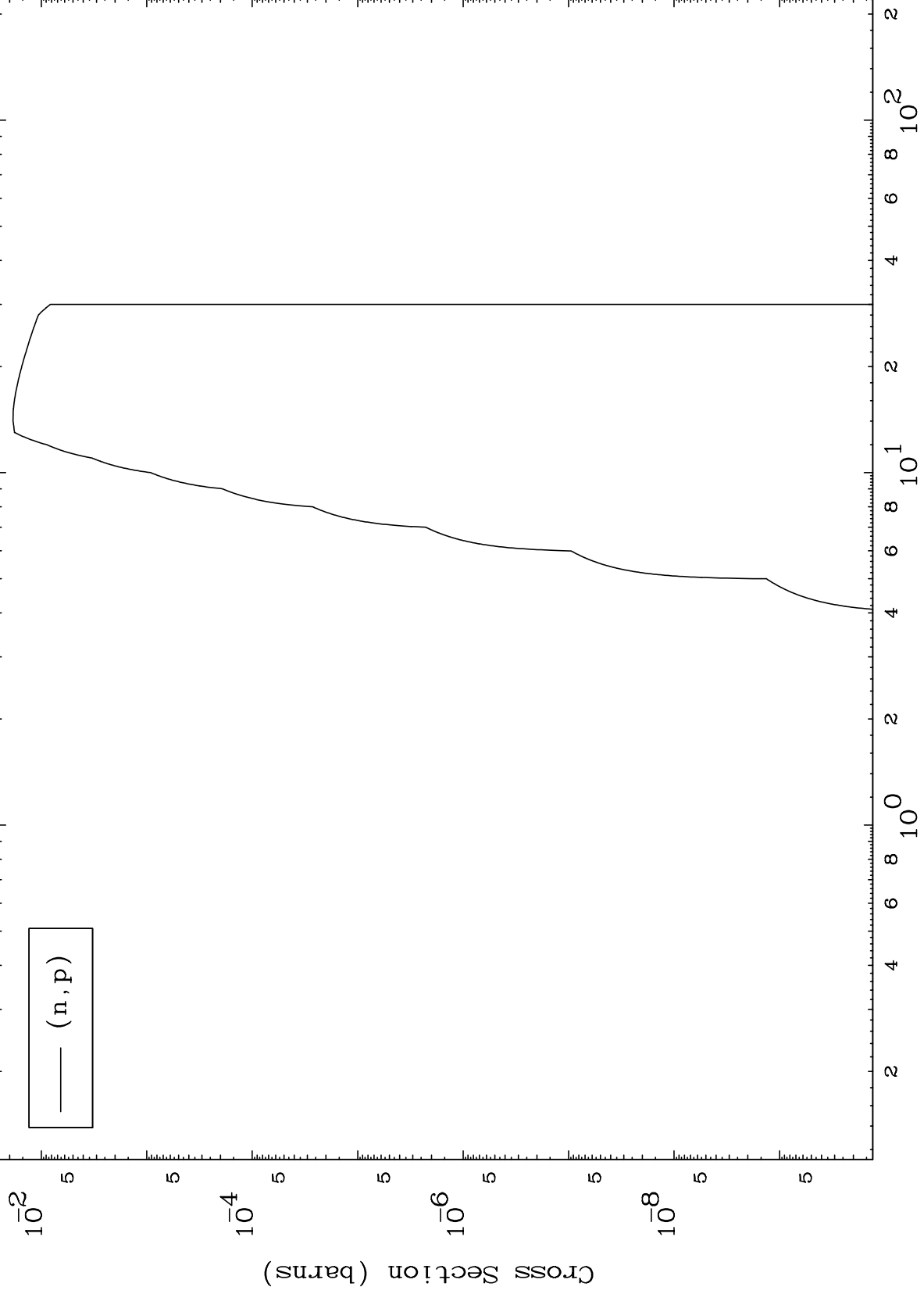


MAT 4111

(He-3,p) Levels

41-Nb-88m

0 Kelvin Cross Sections

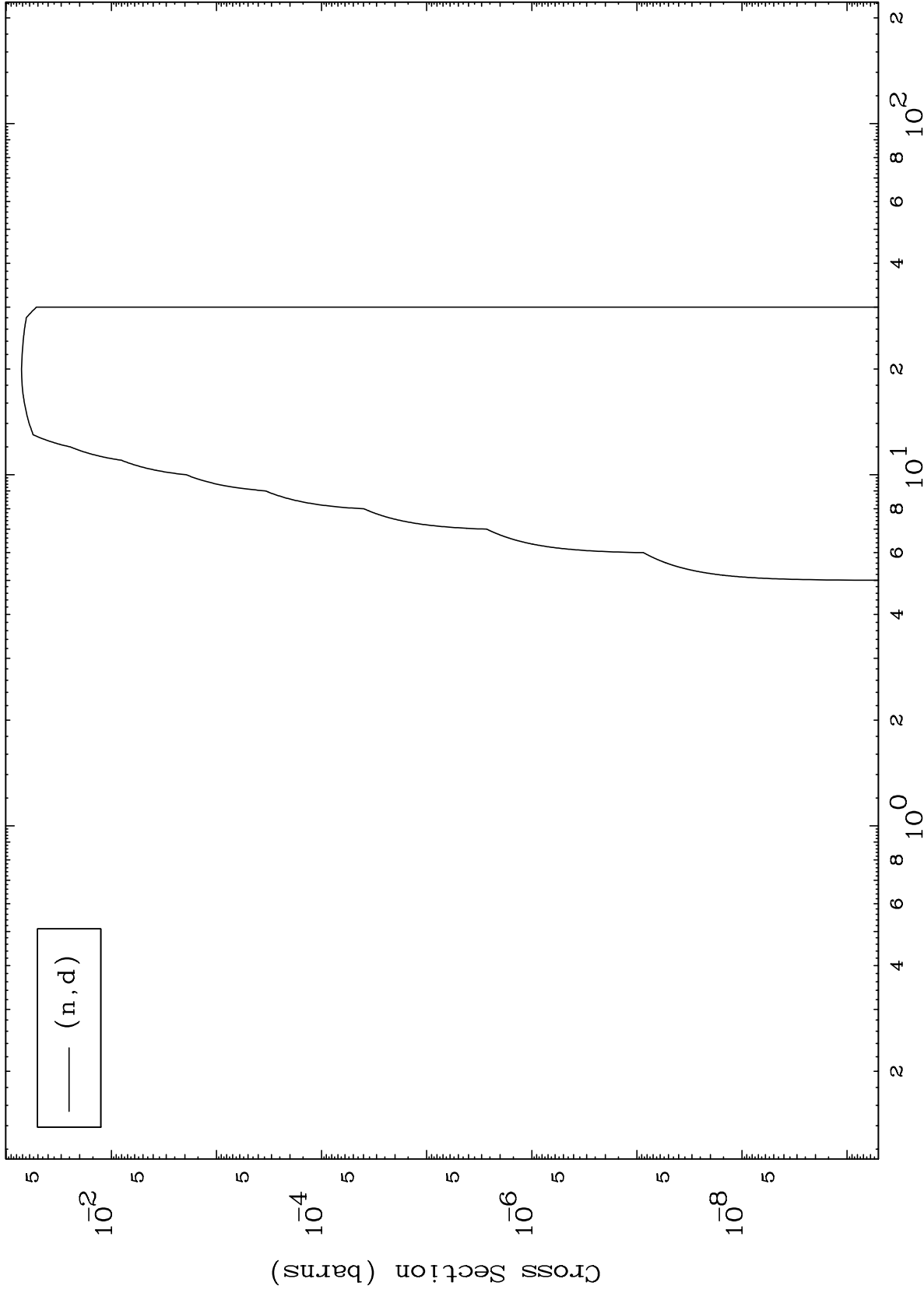


MAT 4111

(He-3,d) Levels

41-Nb-88m

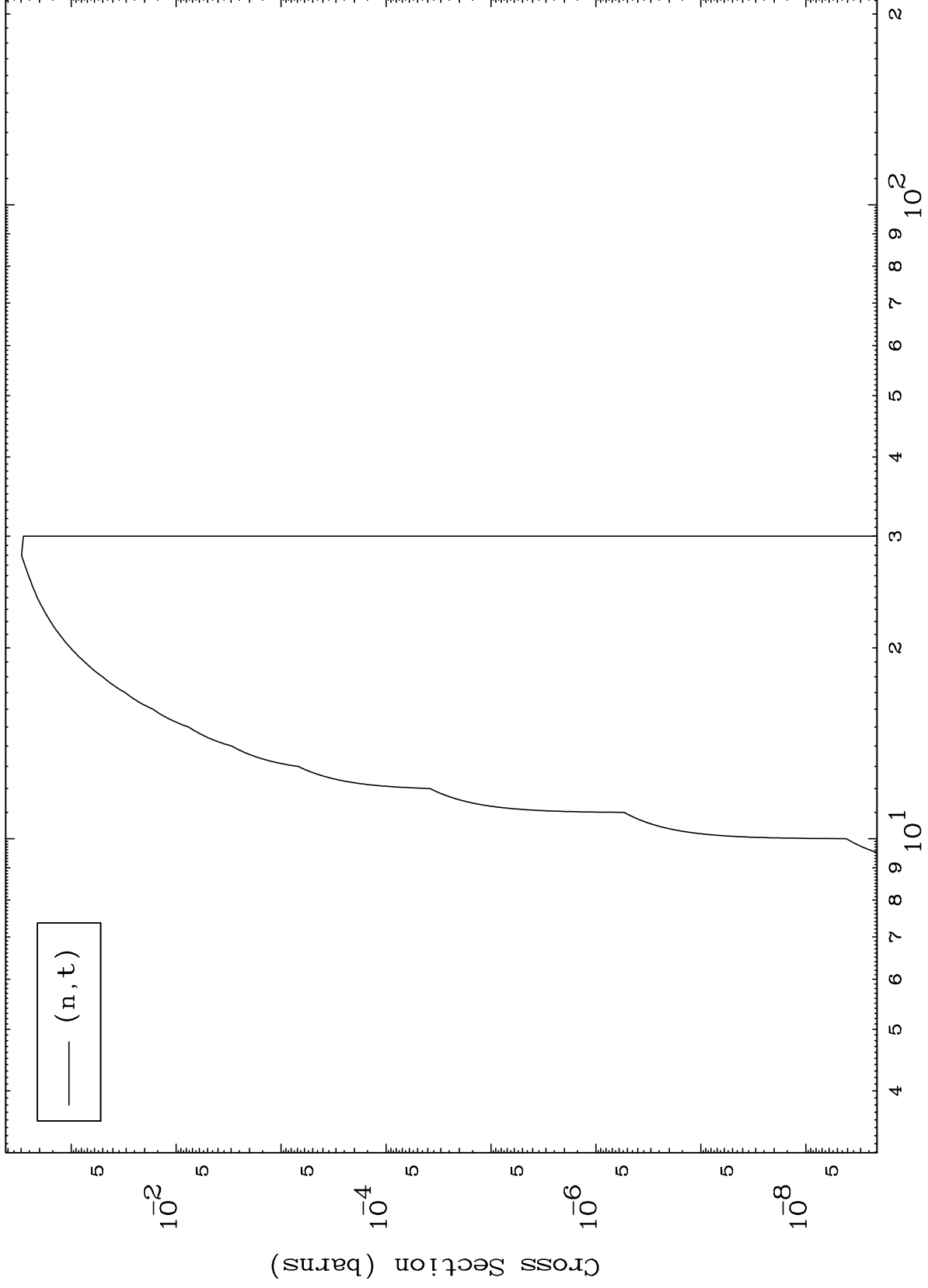
0 Kelvin Cross Sections



MAT 4111

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

41-Nb-88m



9

Incident Energy (MeV)

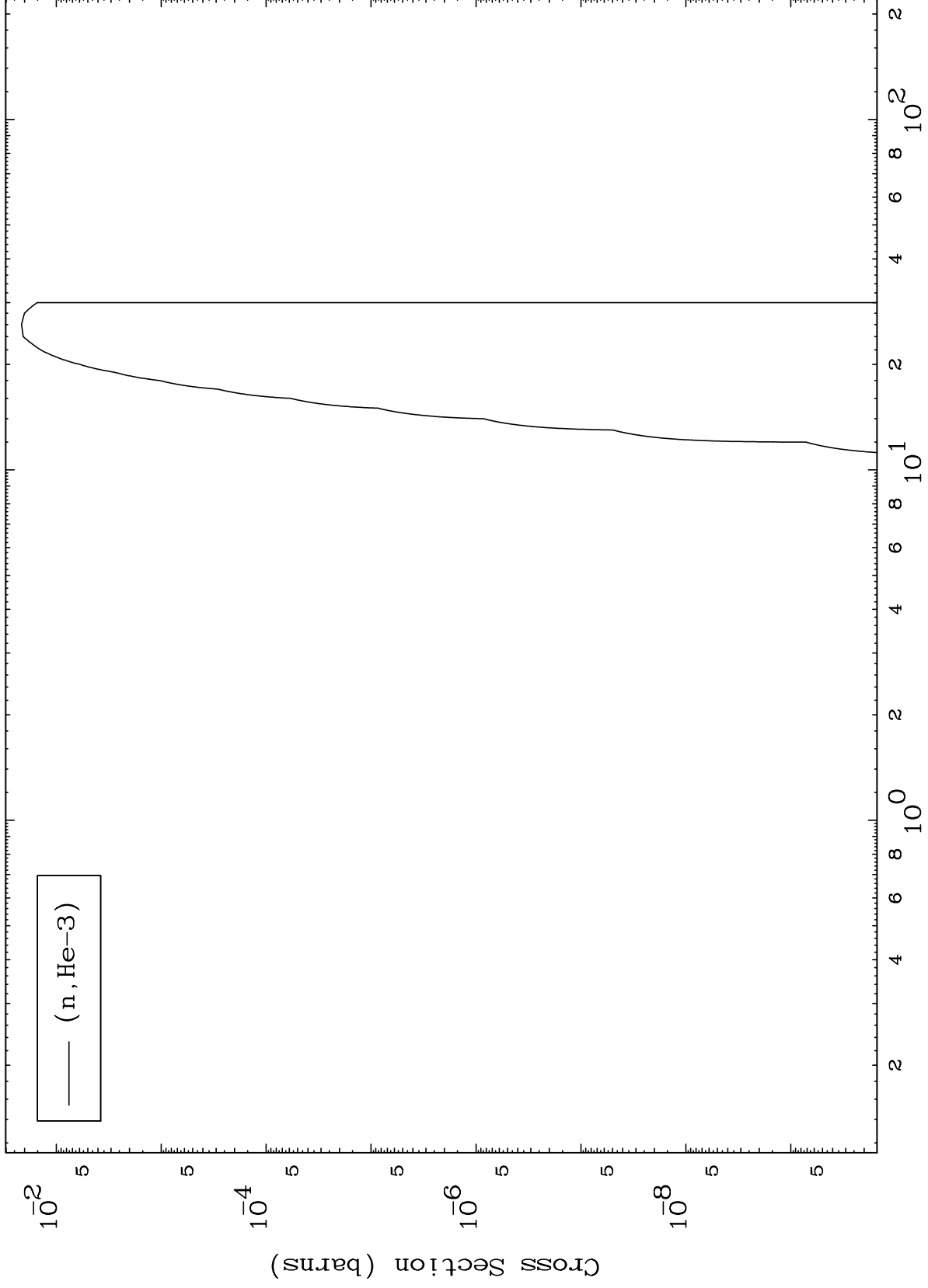
41-Nb-88m

MAT 41111

(He-3, He3) Levels

41-Nb-88m

0 Kelvin Cross Sections



10

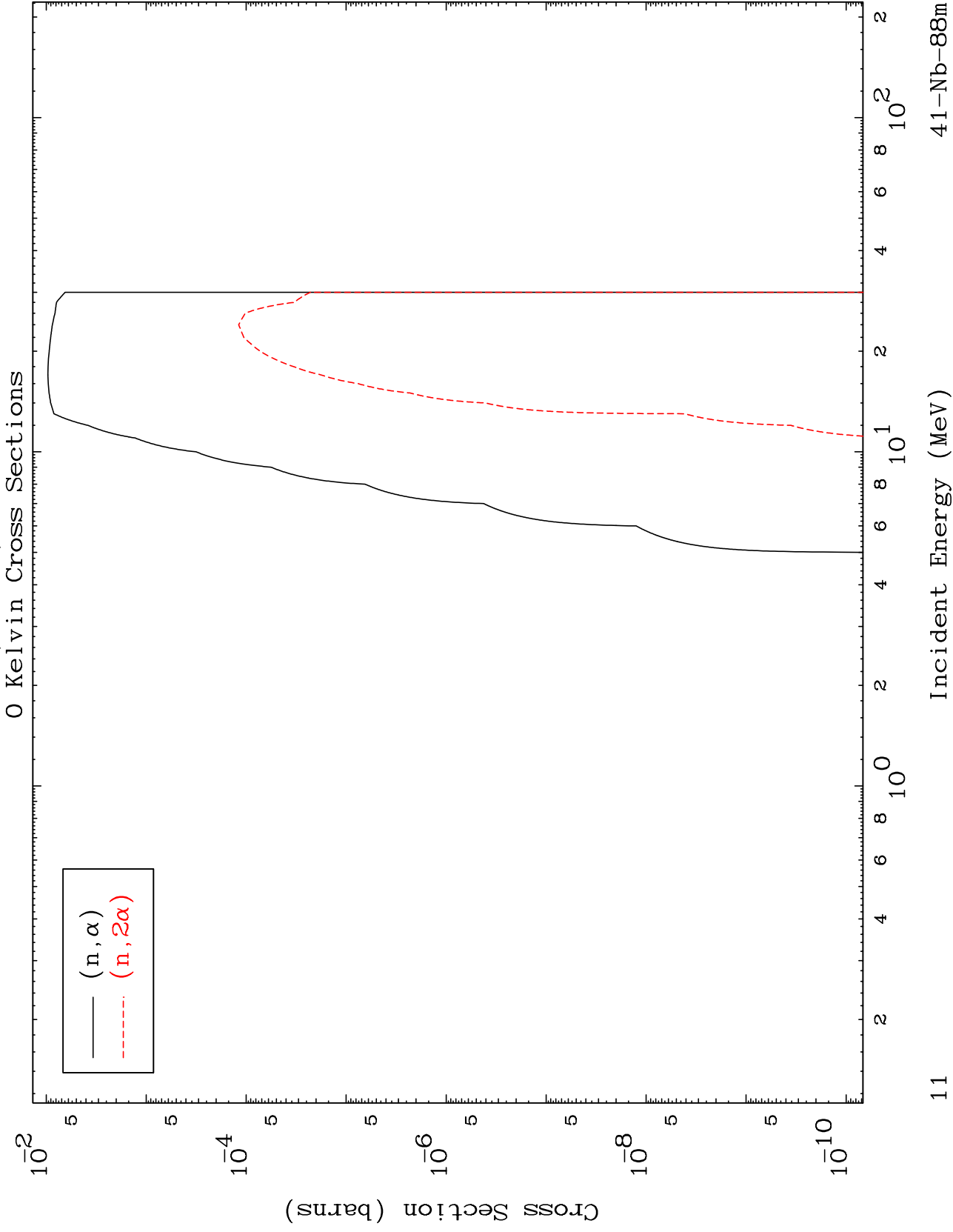
Incident Energy (MeV)

41-Nb-88m

MAT 4111

(He-3, α) Levels

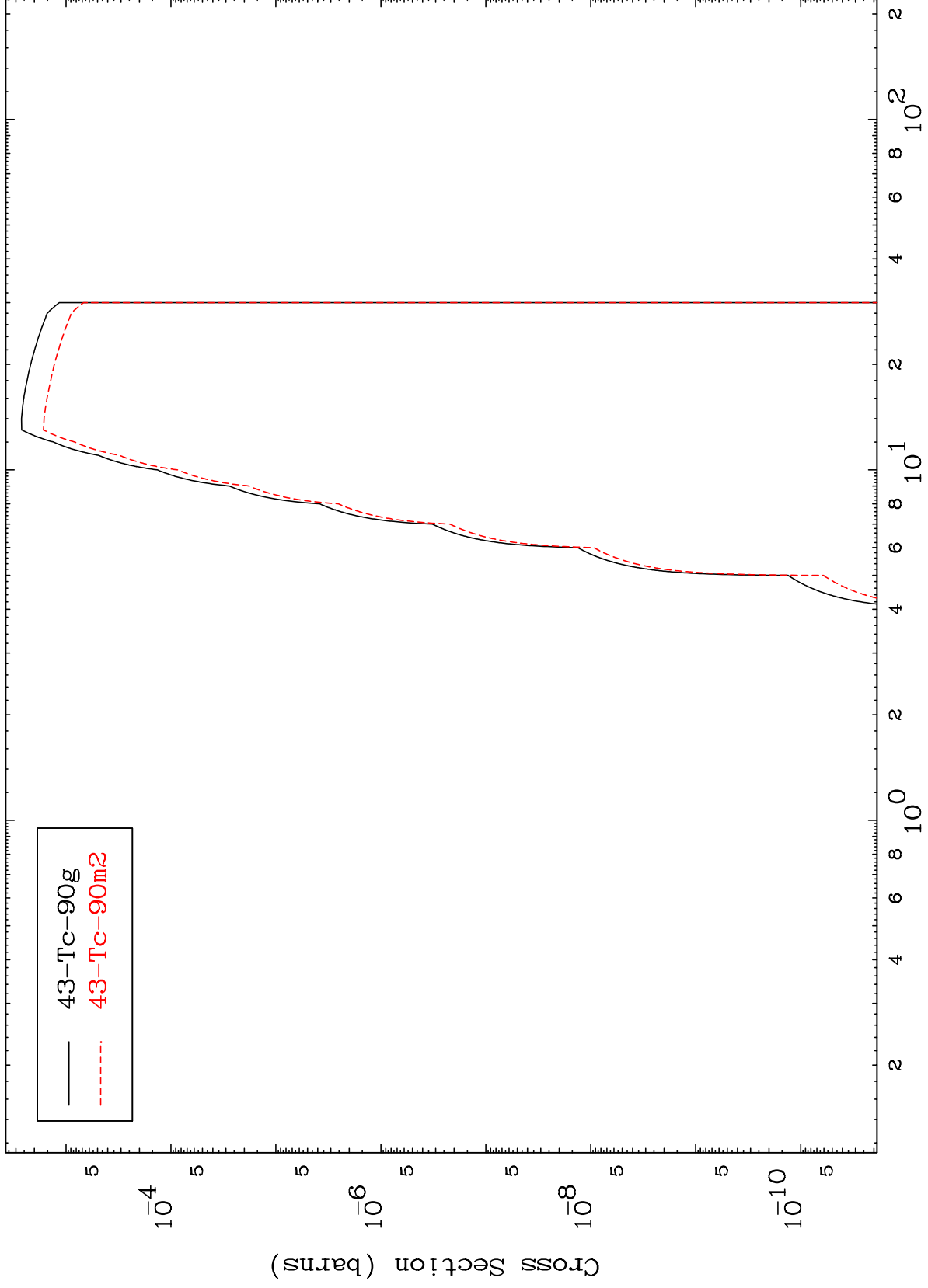
41-Nb-88m



MAT 4111

41-Nb-88m

Inelastic
Radionuclide Production Cross Section



41-Nb-88m

Incident Energy (MeV)

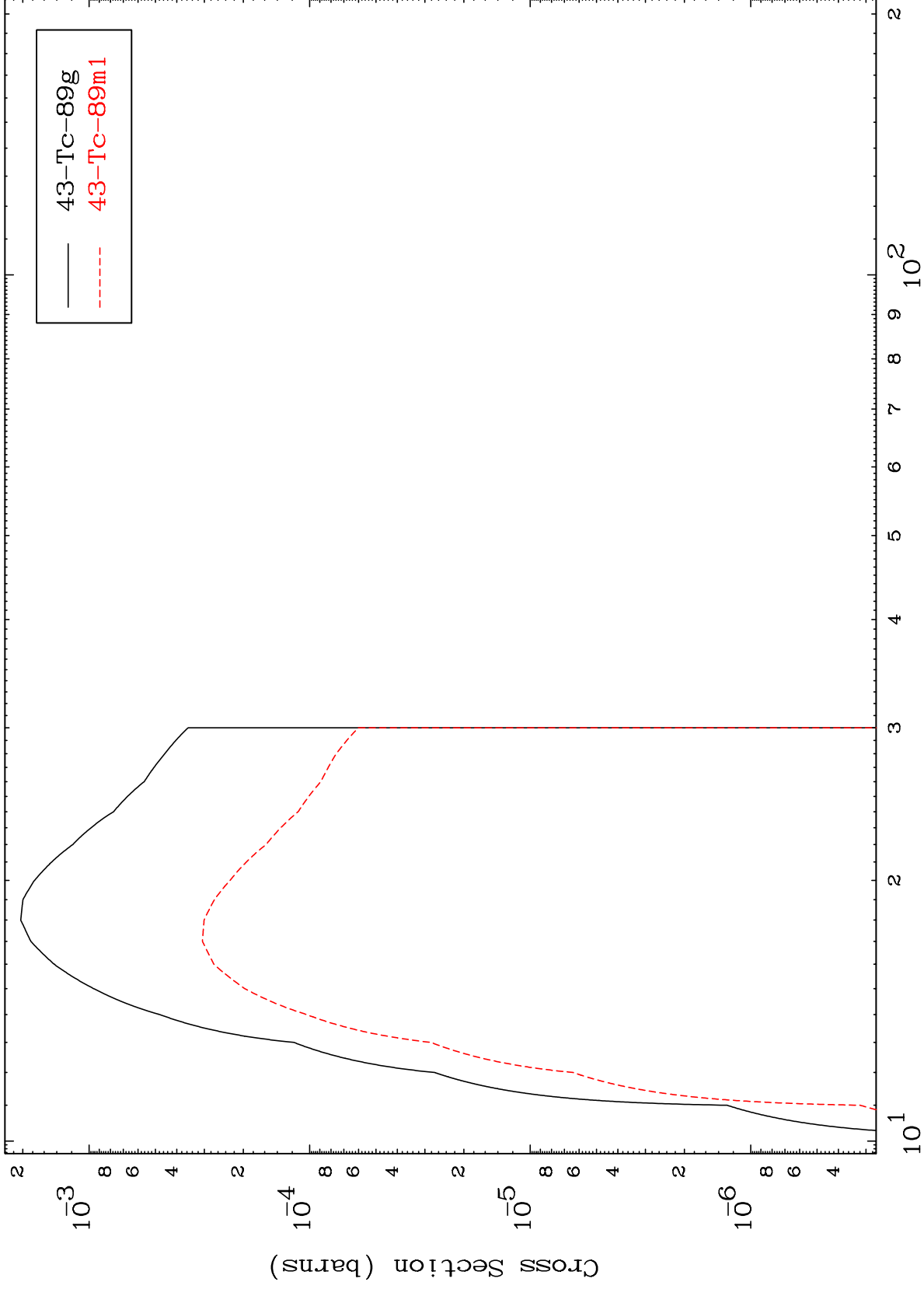
12

MAT 4111

(n,2n)

41-Nb-88m

Radionuclide Production Cross Section



Incident Energy (MeV)

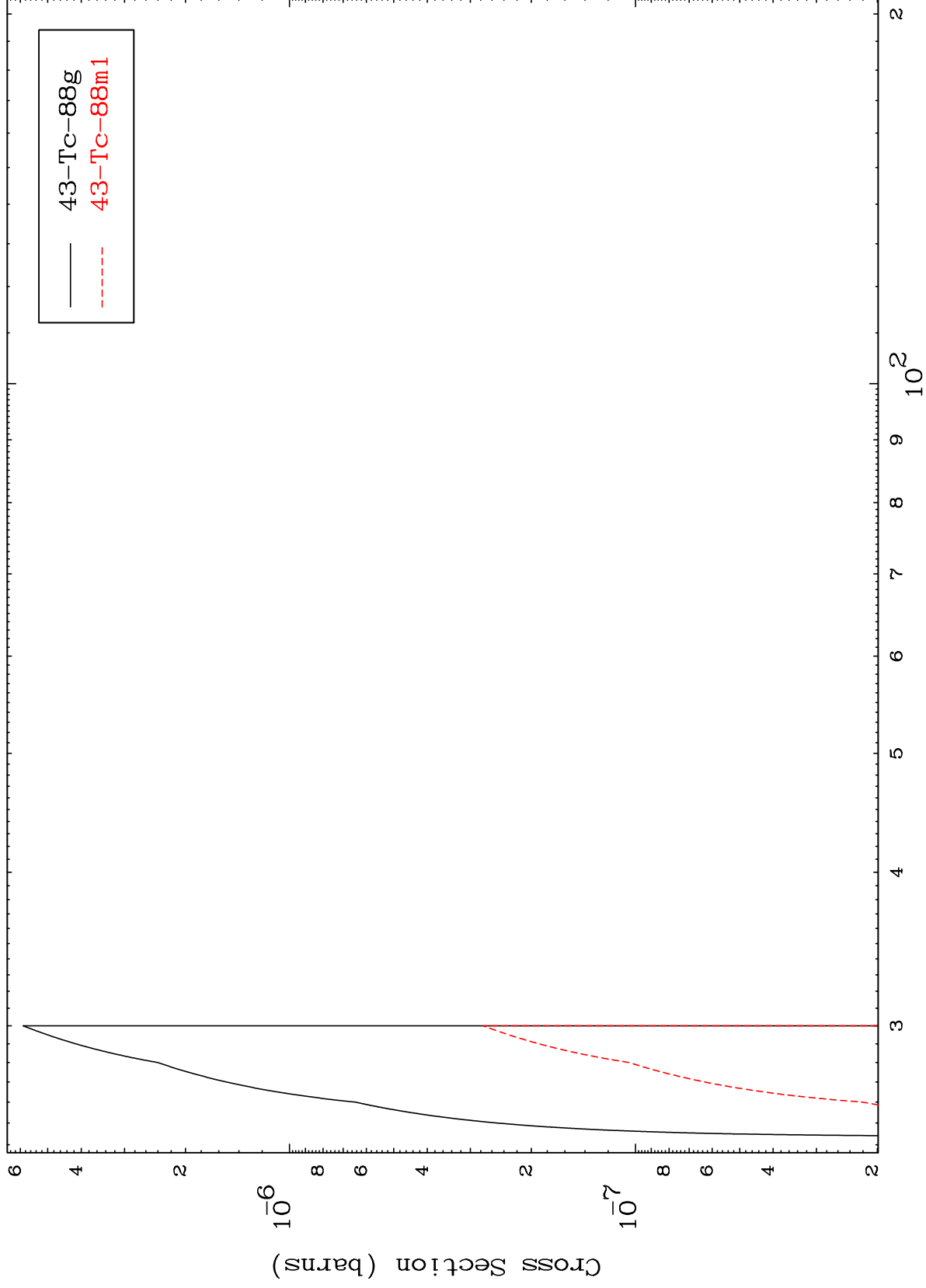
41-Nb-88m

MAT 4111

(n,3n)

41-Nb-88m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

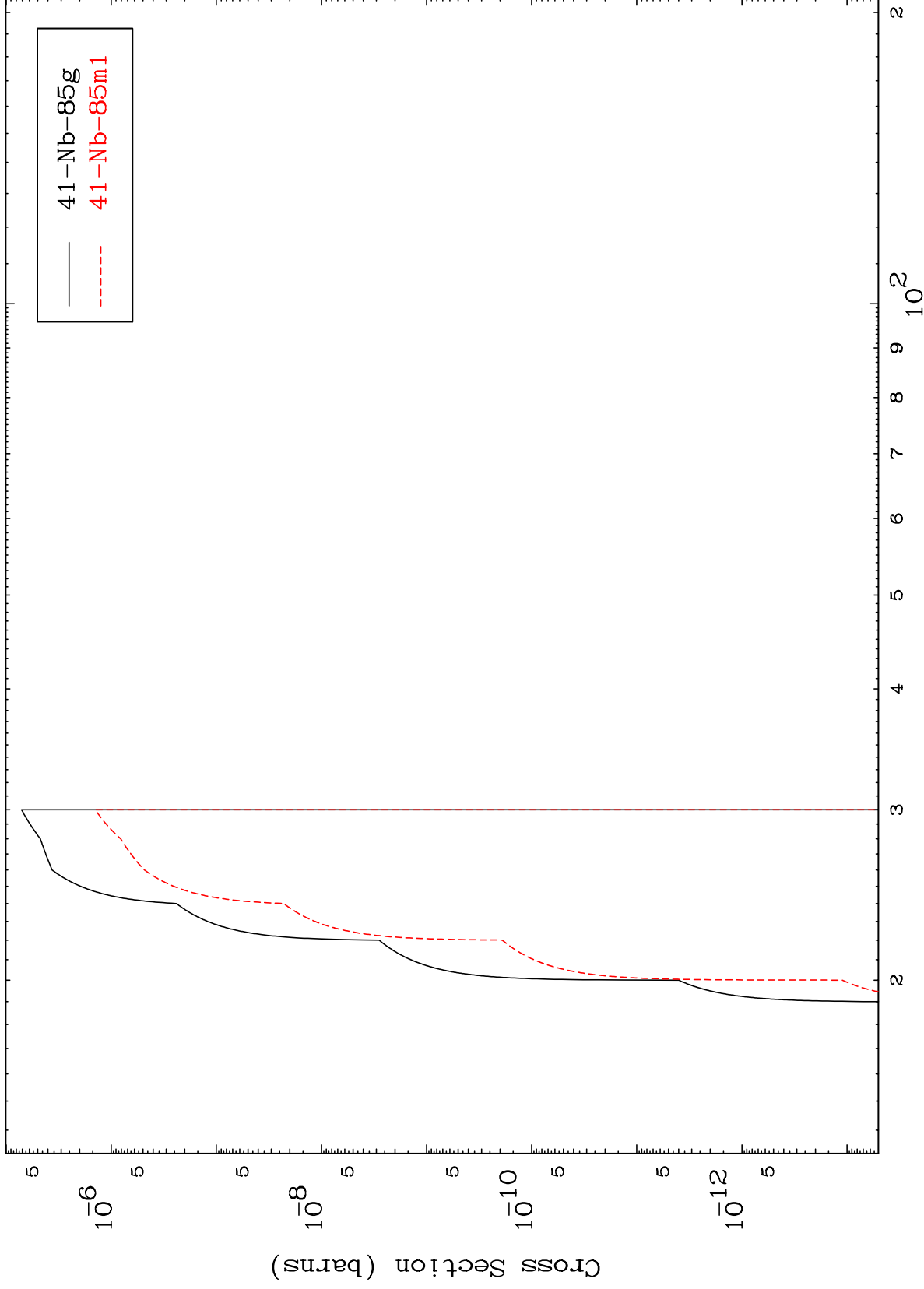
41-Nb-88m

MAT 4111

(n,2n) α

41-Nb-88m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

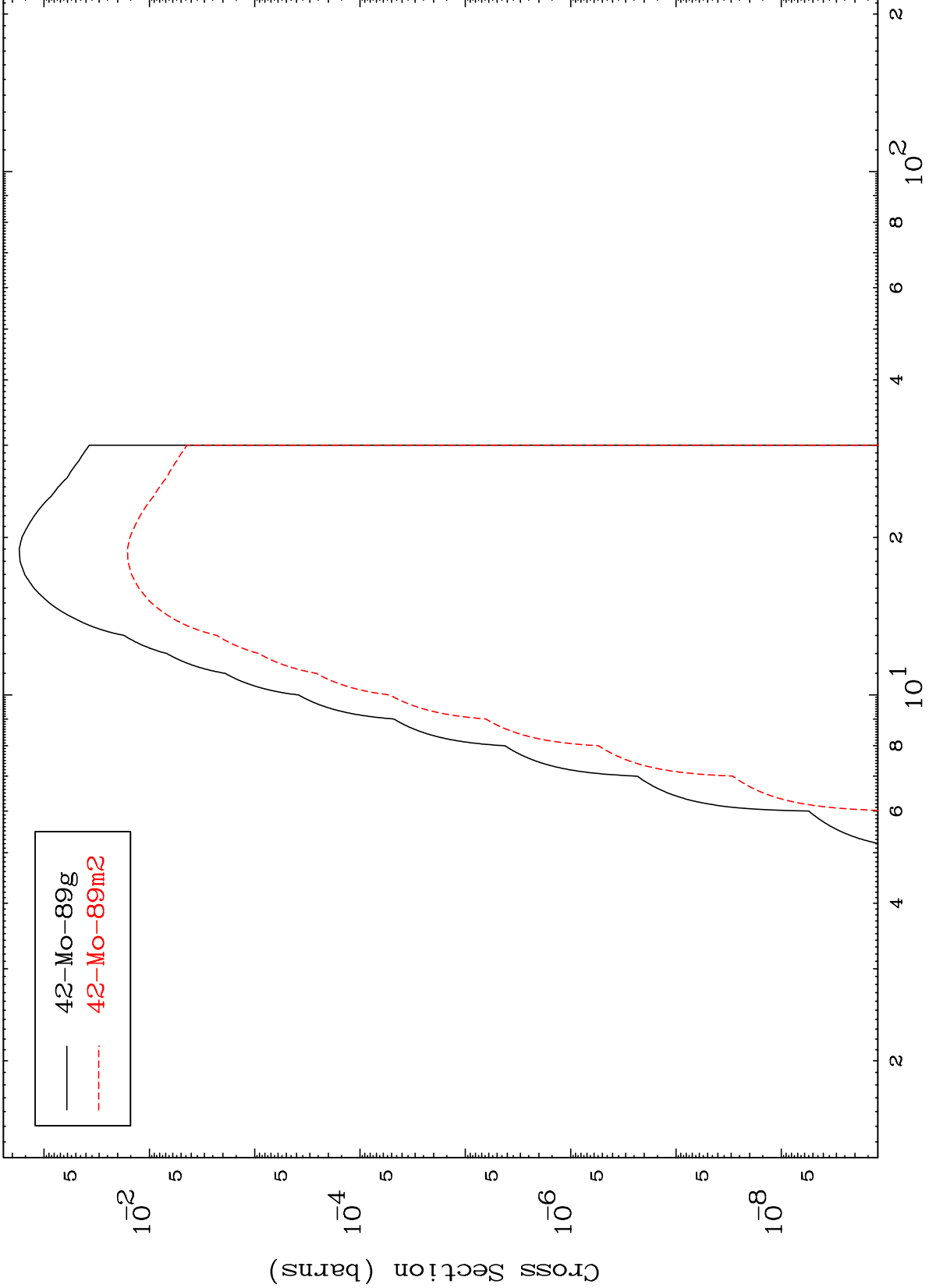
41-Nb-88m

MAT 4111

(n,n') p

41-Nb-88m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

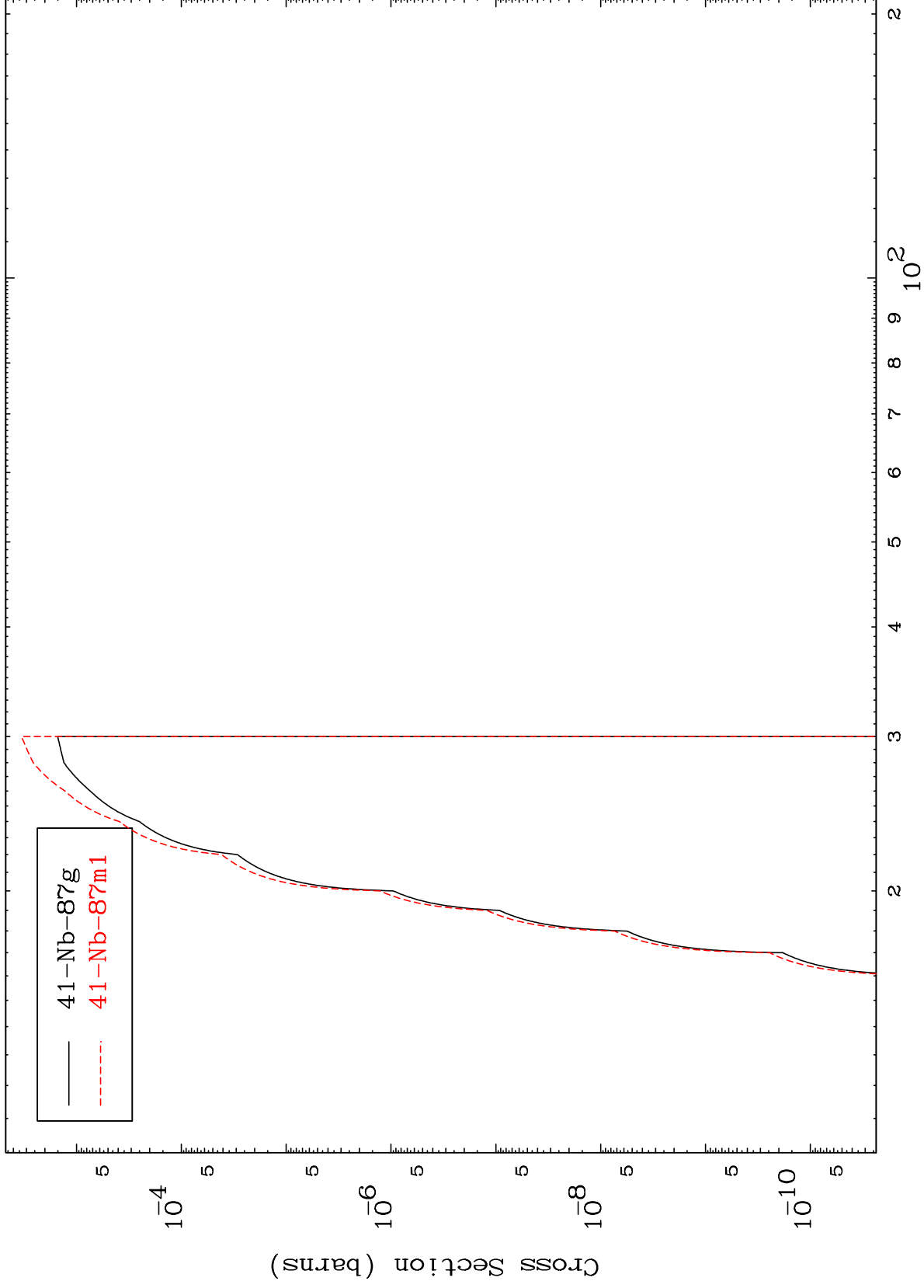
41-Nb-88m

MAT 41111

(n,n') He-3

41-Nb-88m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

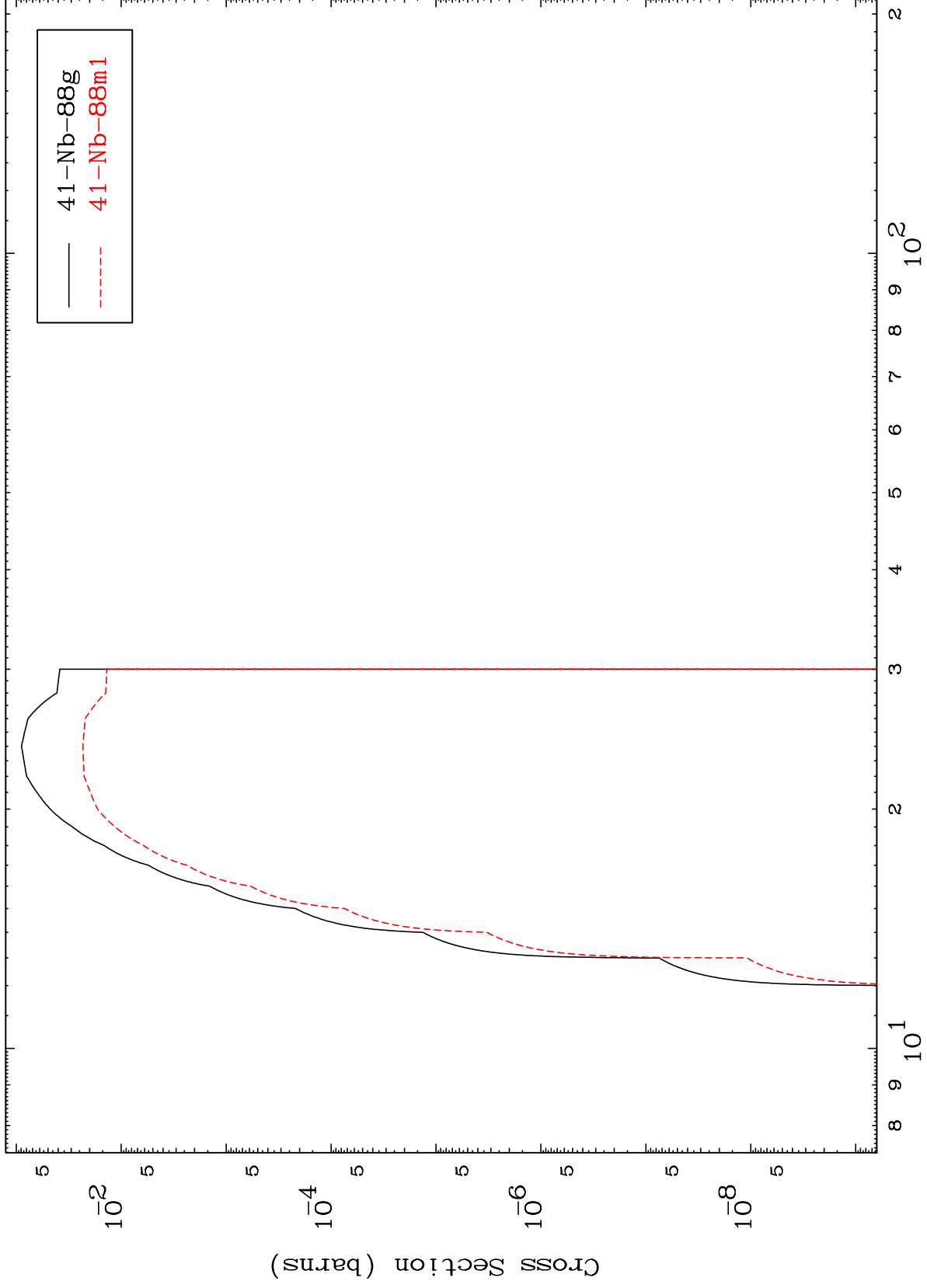
41-Nb-88m

MAT 4111

(n,2n) p

41-Nb-88m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

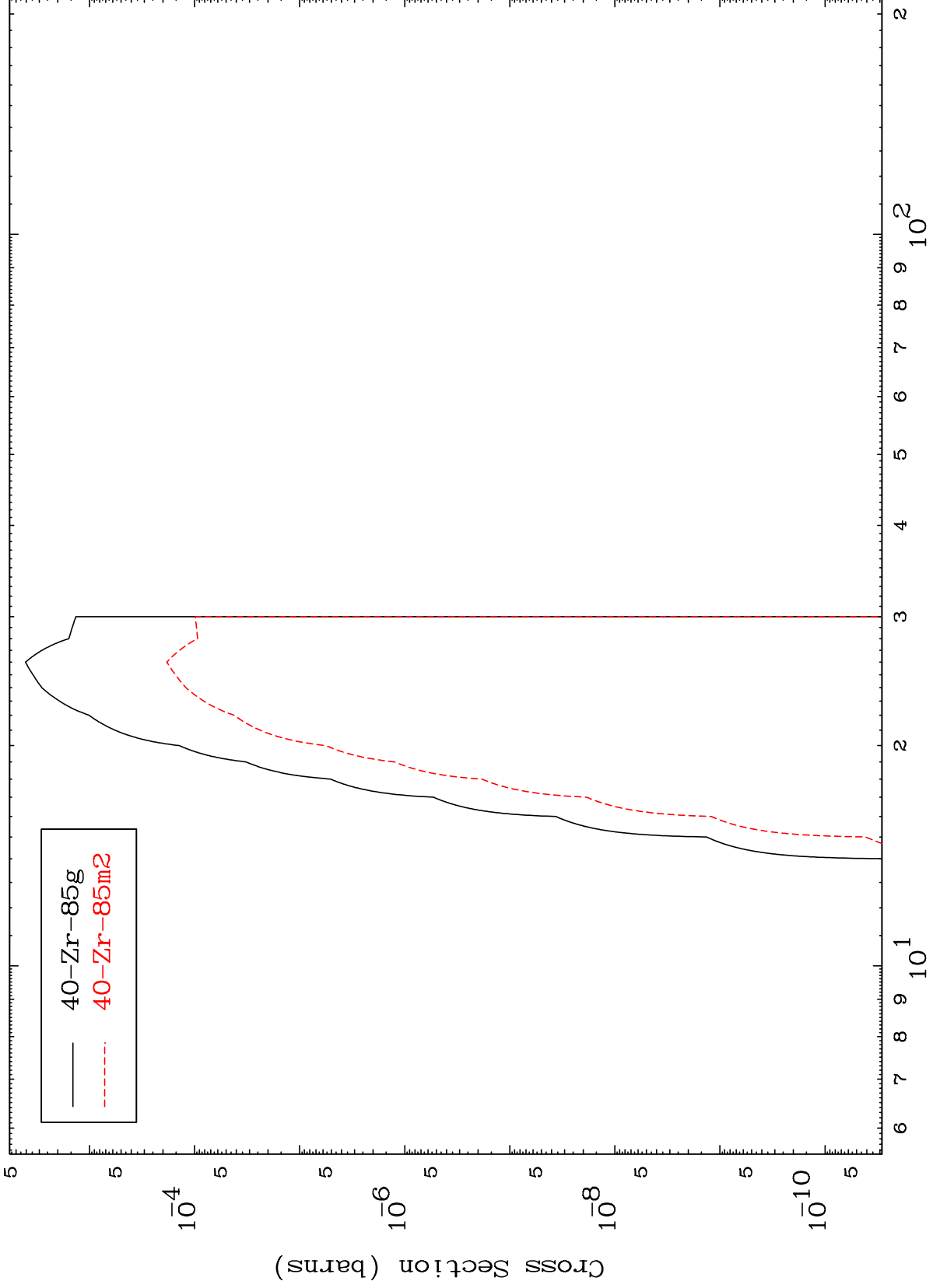
41-Nb-88m

MAT 4111

(n,n') p α

41-Nb-88m

Radionuclide Production Cross Section



19

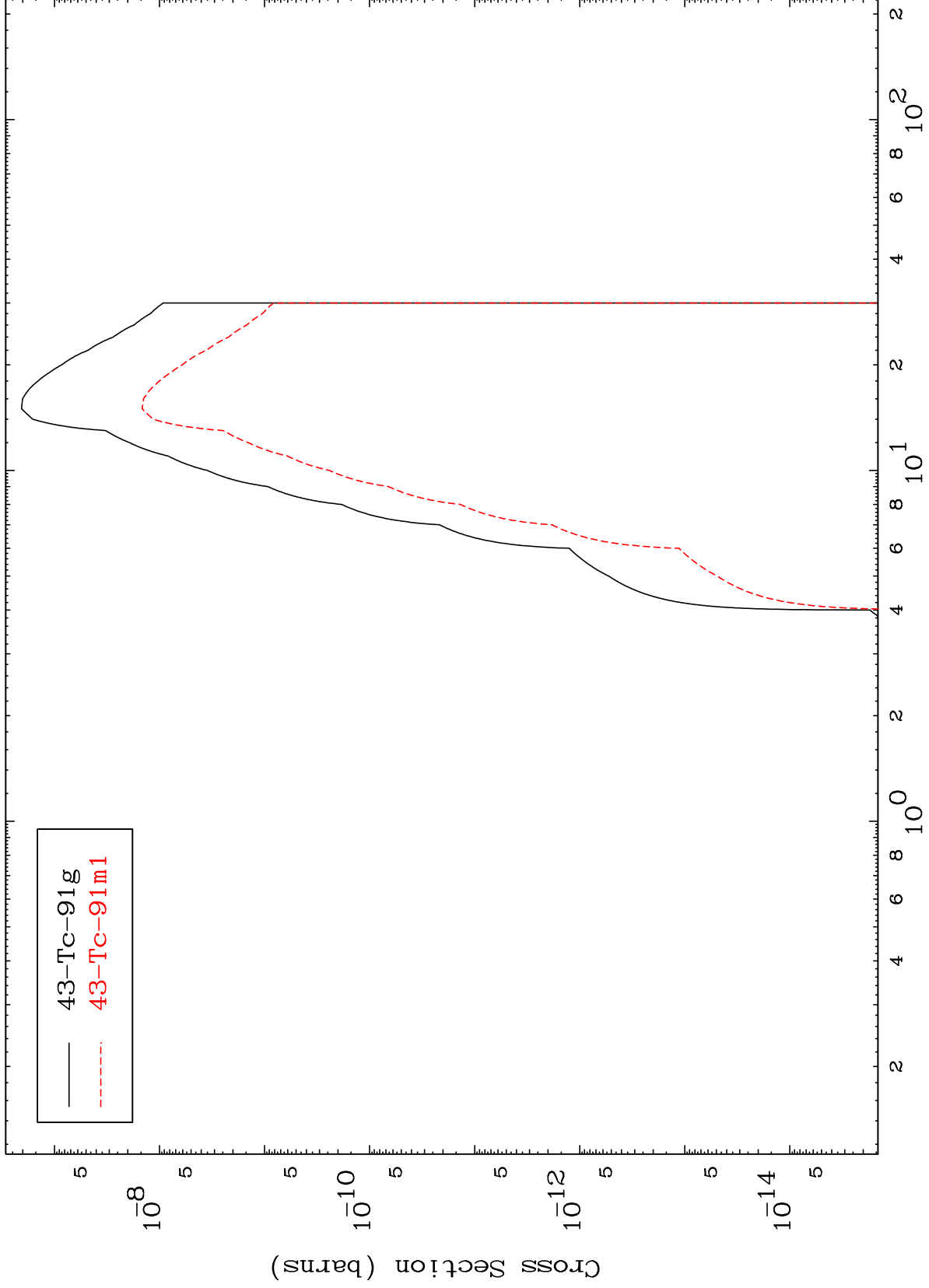
Incident Energy (MeV)

41-Nb-88m

MAT 4111

41-Nb-88m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

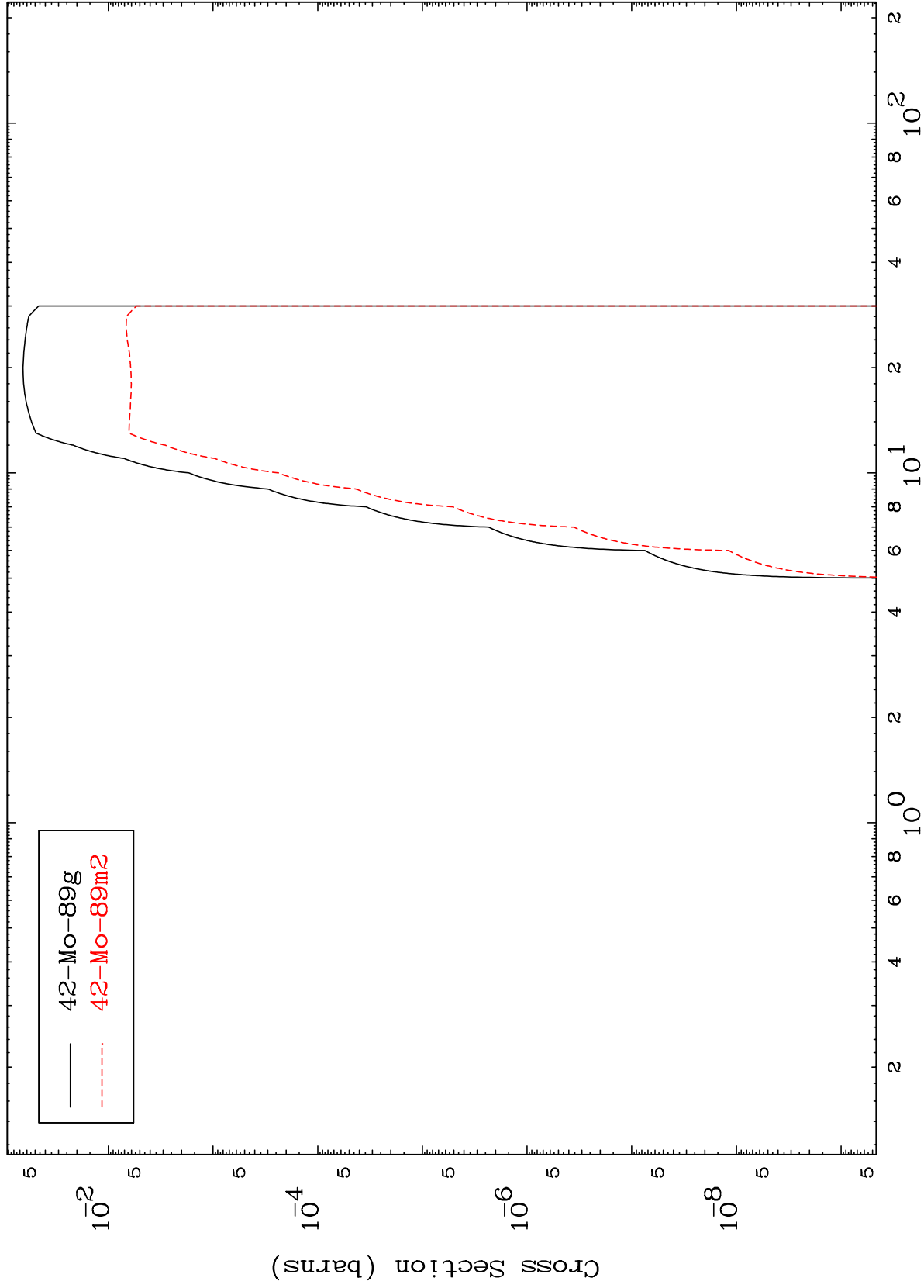
41-Nb-88m

MAT 4111

(n,d)

41-Nb-88m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

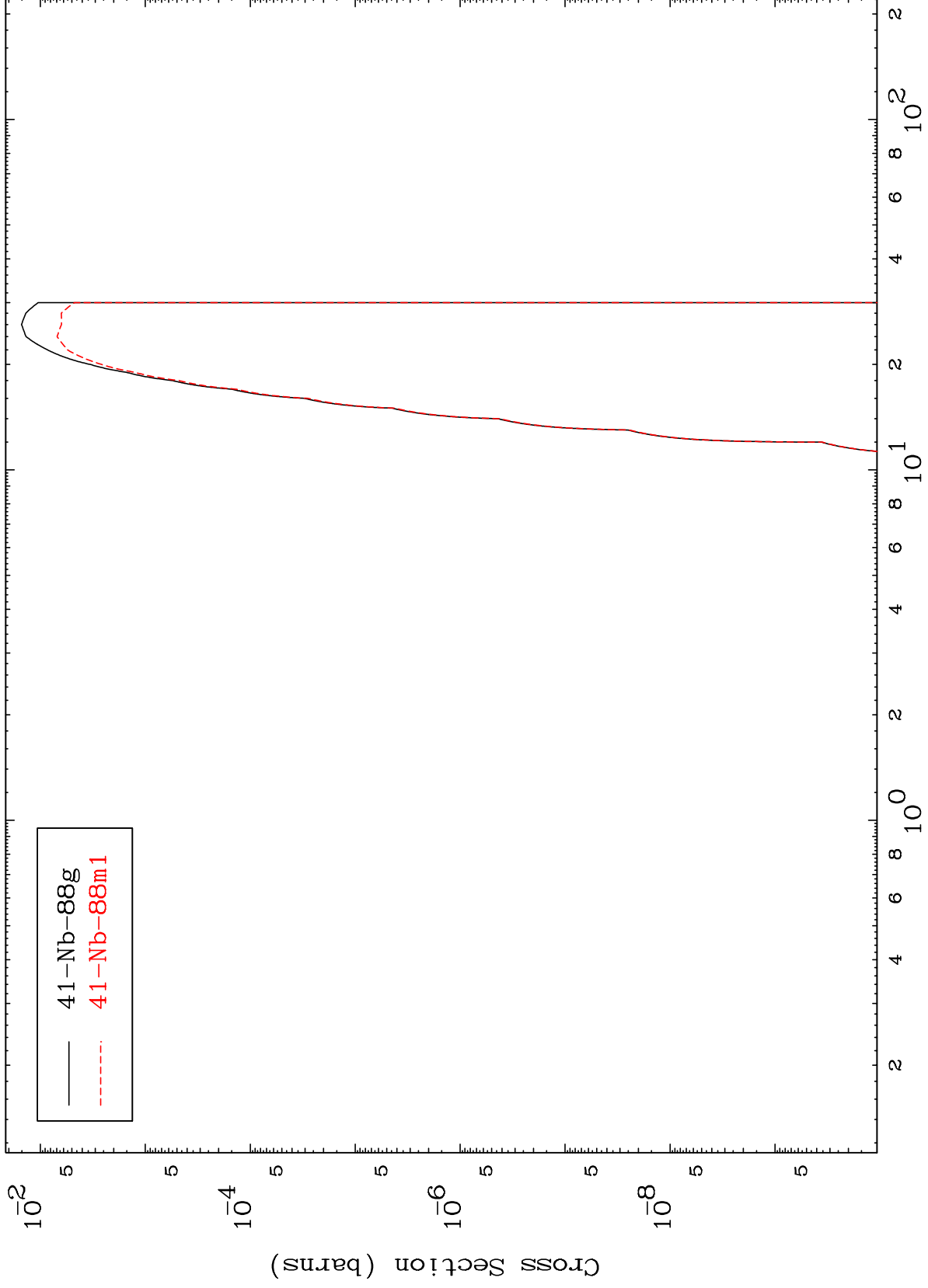
41-Nb-88m

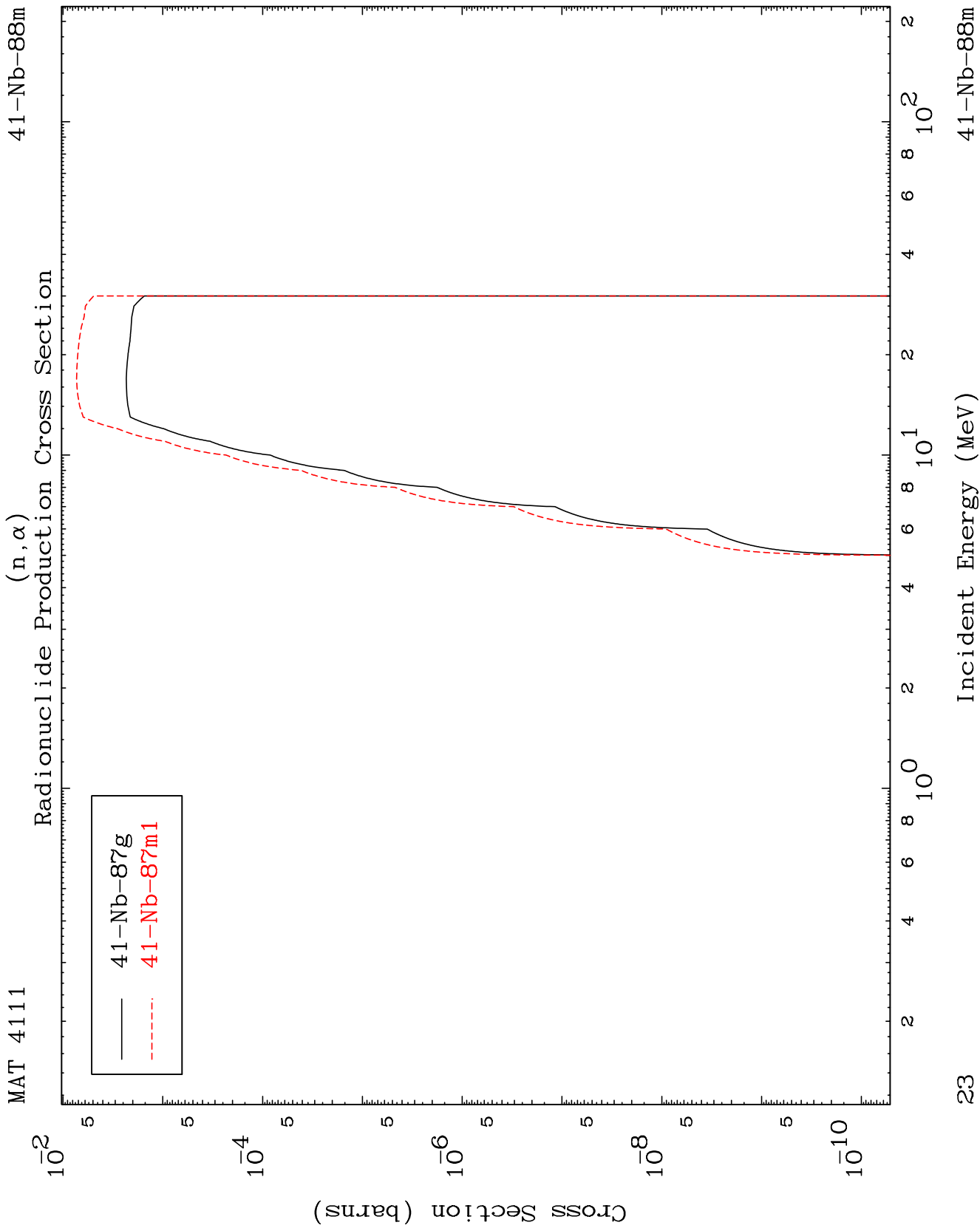
MAT 41111

(n,He-3)

41-Nb-88m

Radionuclide Production Cross Section



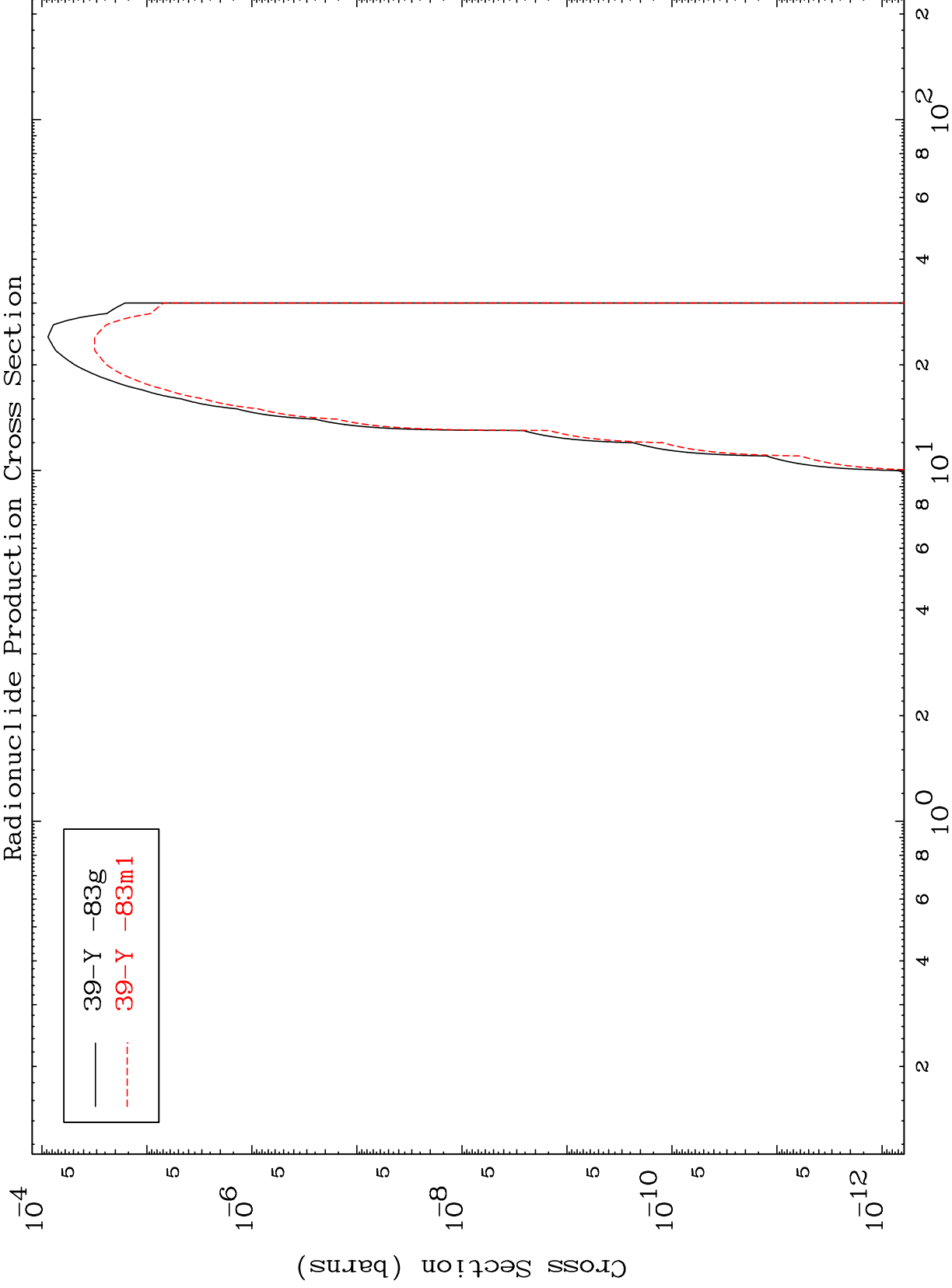


MAT 4111

41-Nb-88m

Radionuclide Production Cross Section

(n,2α)



24

Incident Energy (MeV)

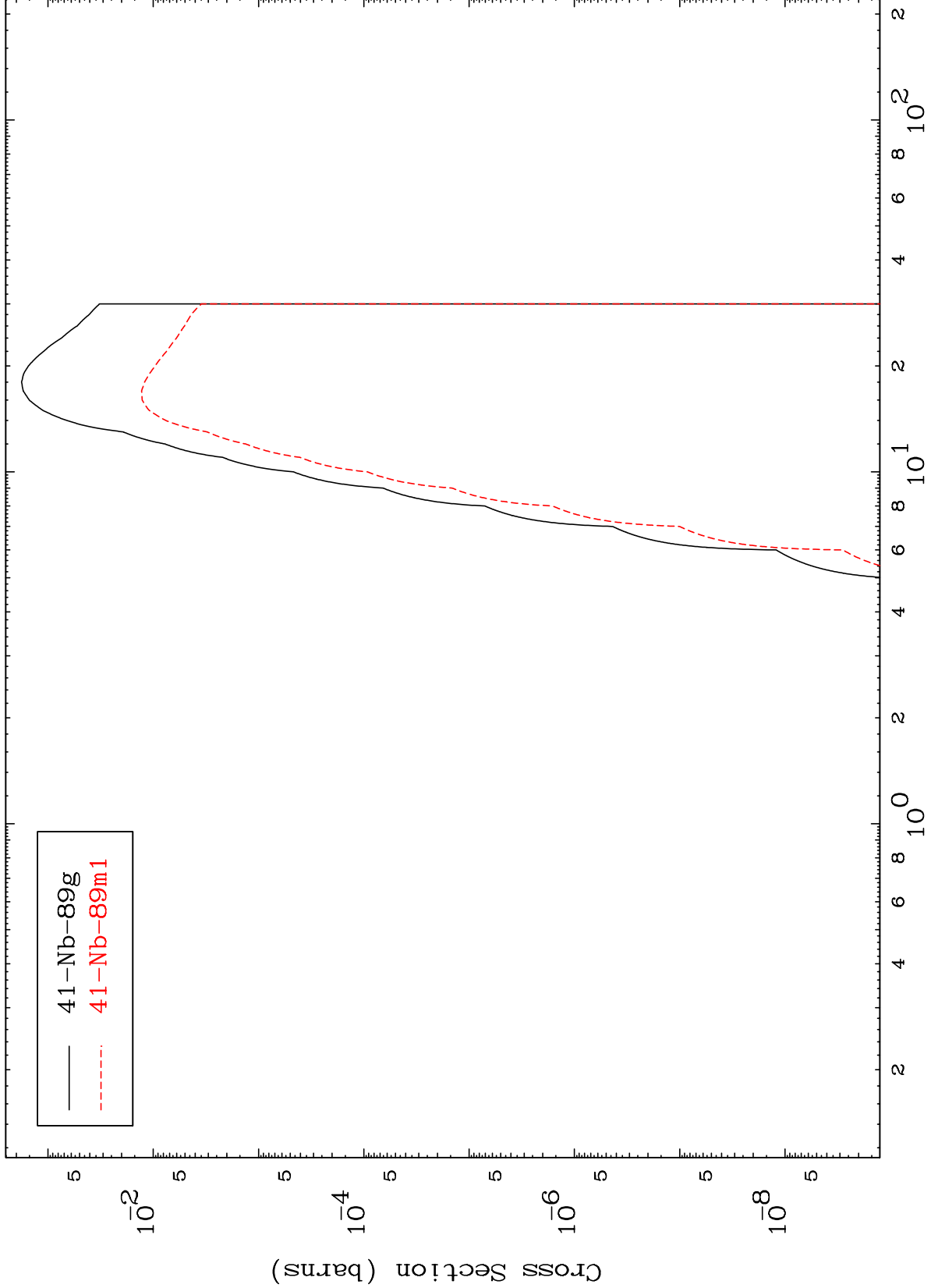
41-Nb-88m

MAT 4111

(n,2p)

41-Nb-88m

Radionuclide Production Cross Section



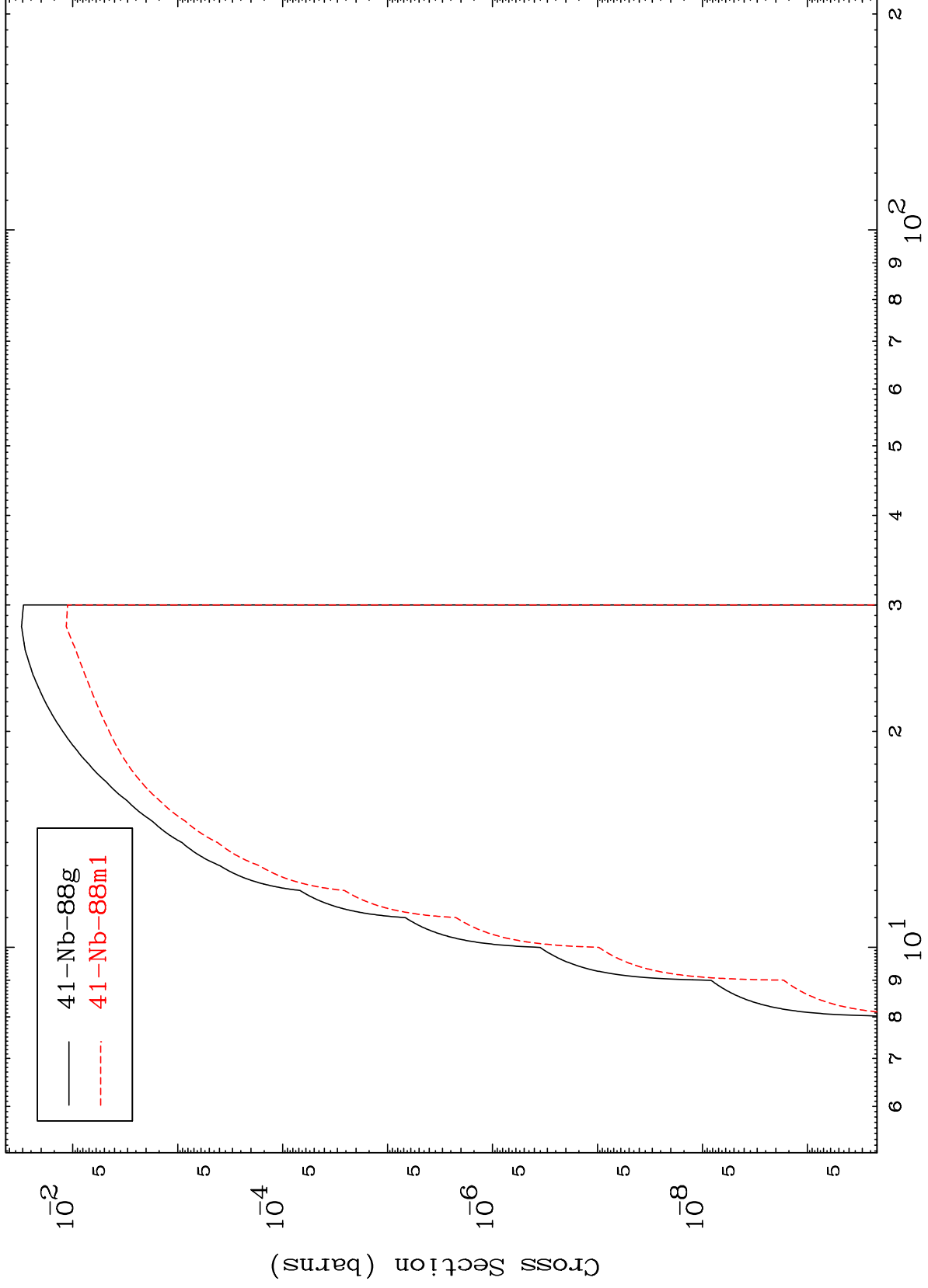
— 41-Nb-89g
- - - 41-Nb-89m1

MAT 41111

(n,p) d

41-Nb-88m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

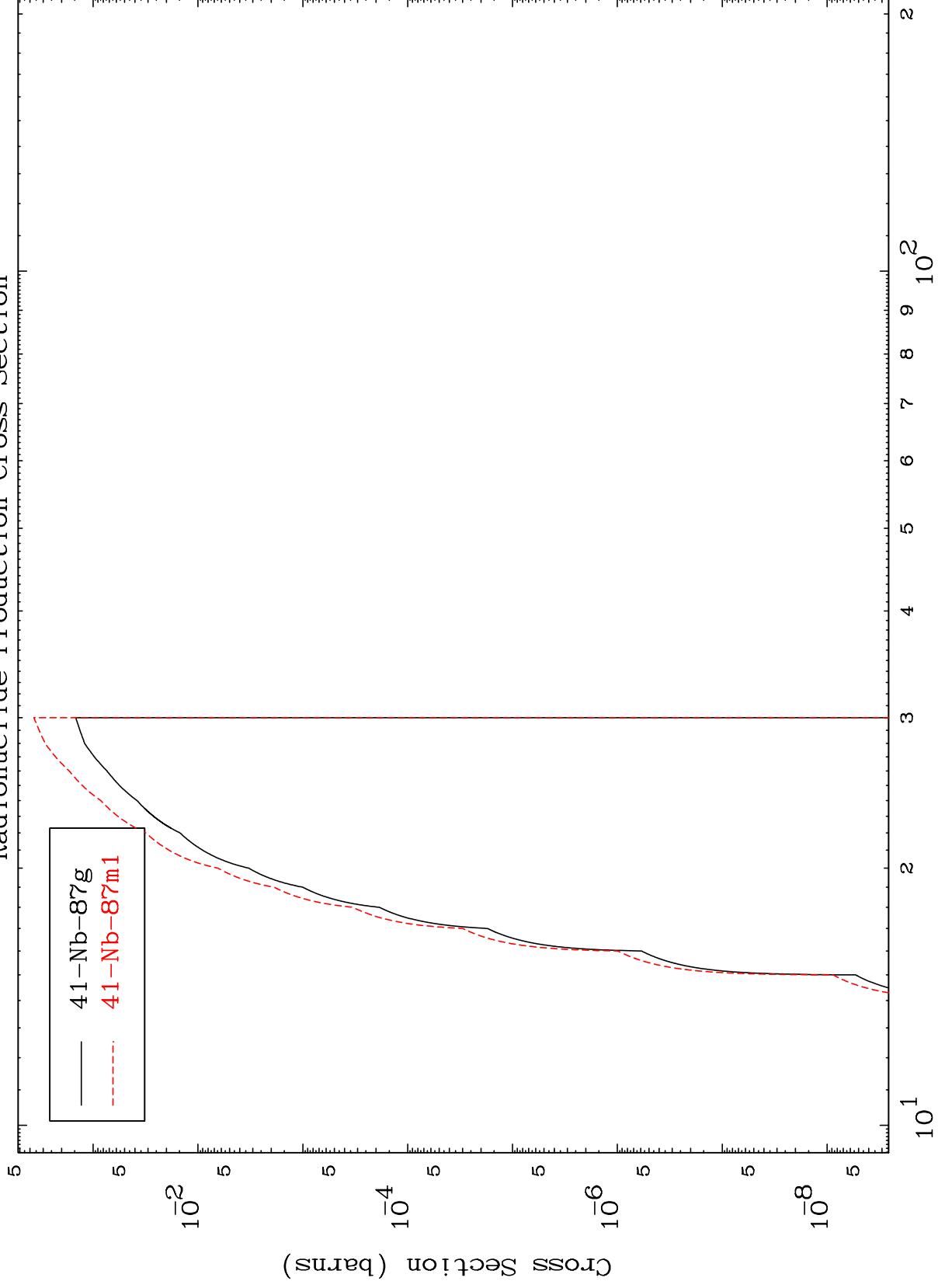
41-Nb-88m

MAT 41111

(n,p) t

41-Nb-88m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

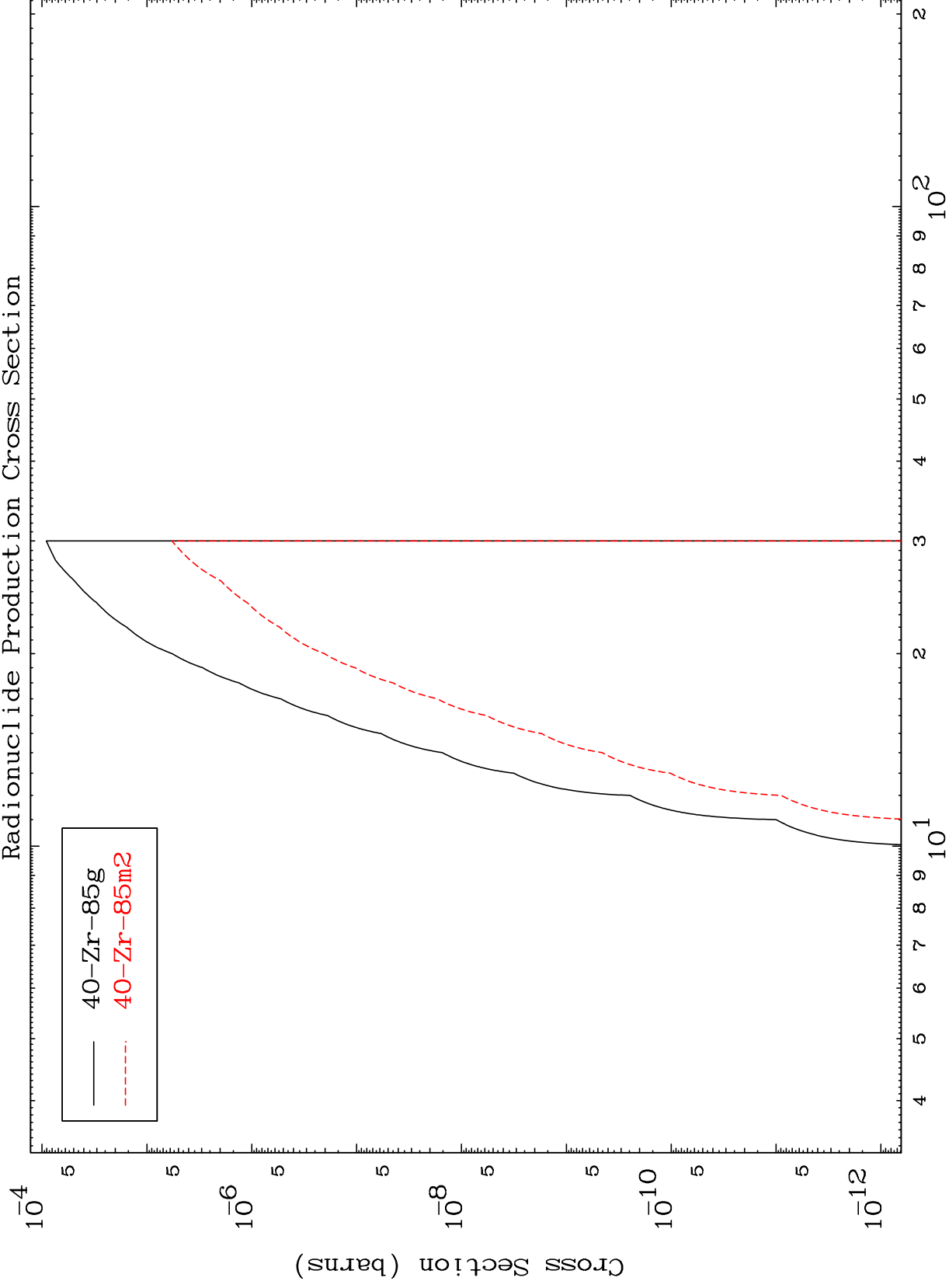
41-Nb-88m

MAT 4111

41-Nb-88m

(n,d) α

Radionuclide Production Cross Section



28

Incident Energy (MeV)

41-Nb-88m