

Program EVALPLOT  
(Version 2021-1)

by

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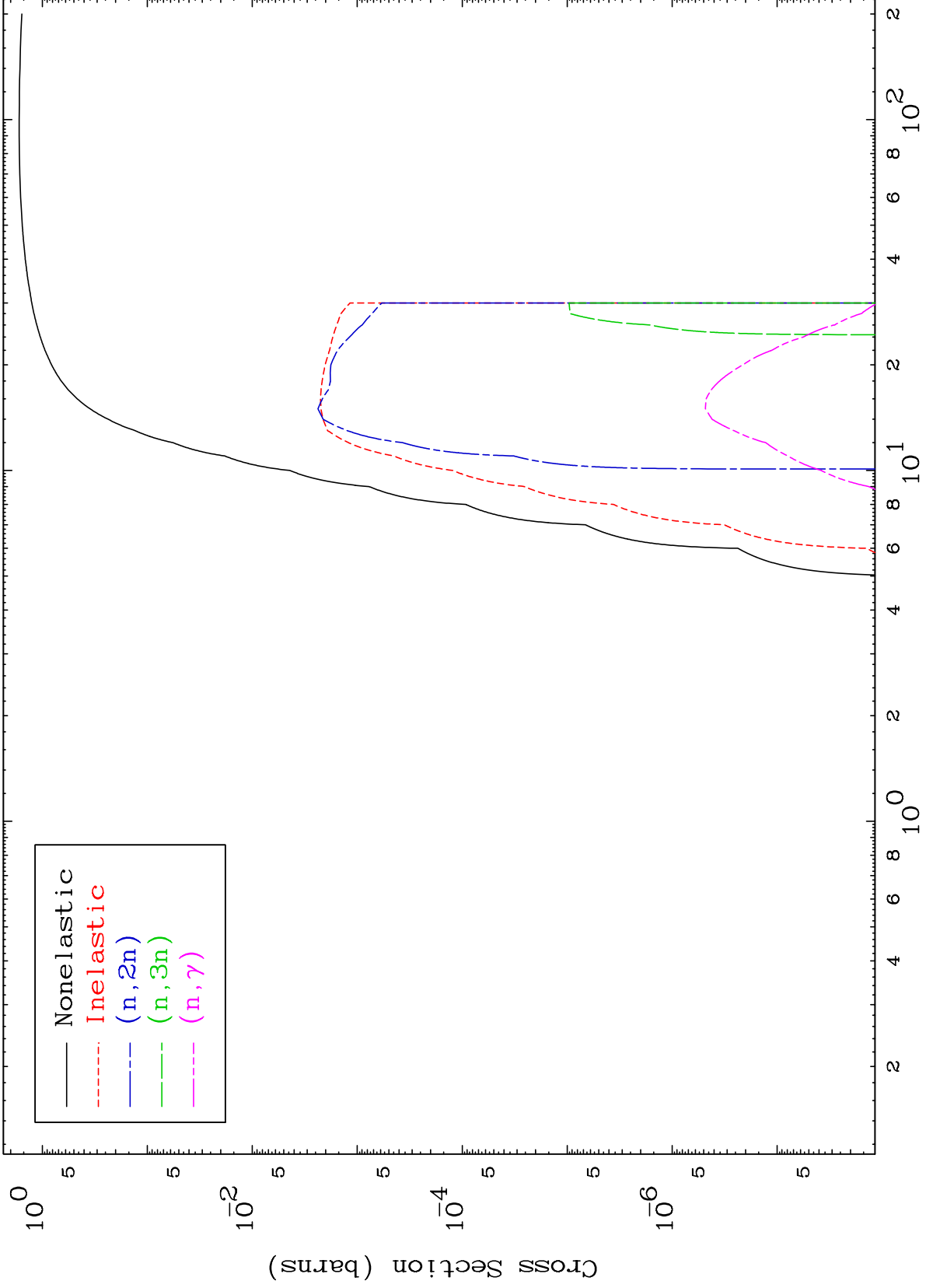
Press Mouse Button to Start

MAT 4111

He-3 Major

41-Nb-88m

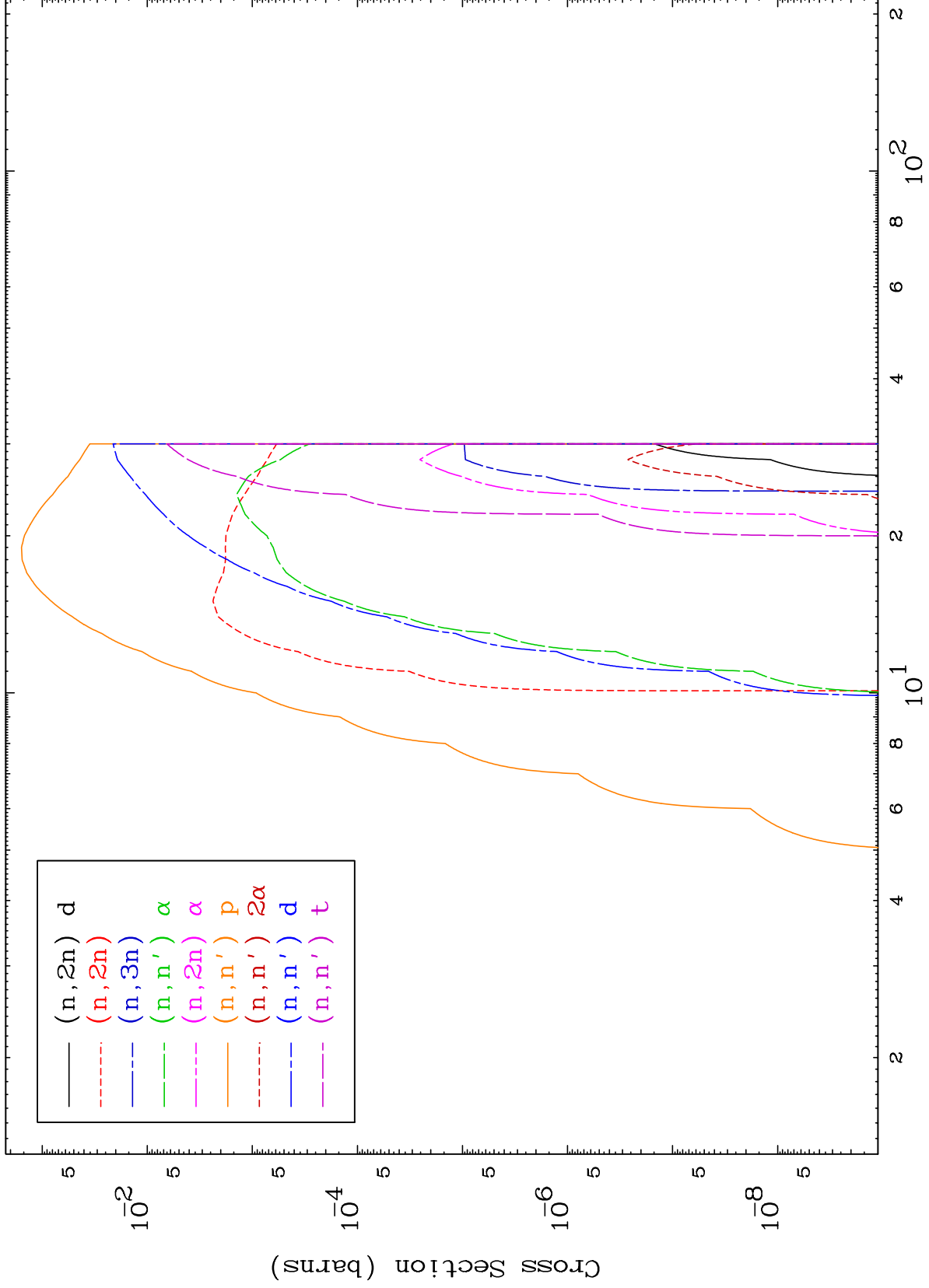
0 Kelvin Cross Sections



MAT 4111

He-3 Neutron Absorption  
0 Kelvin Cross Sections

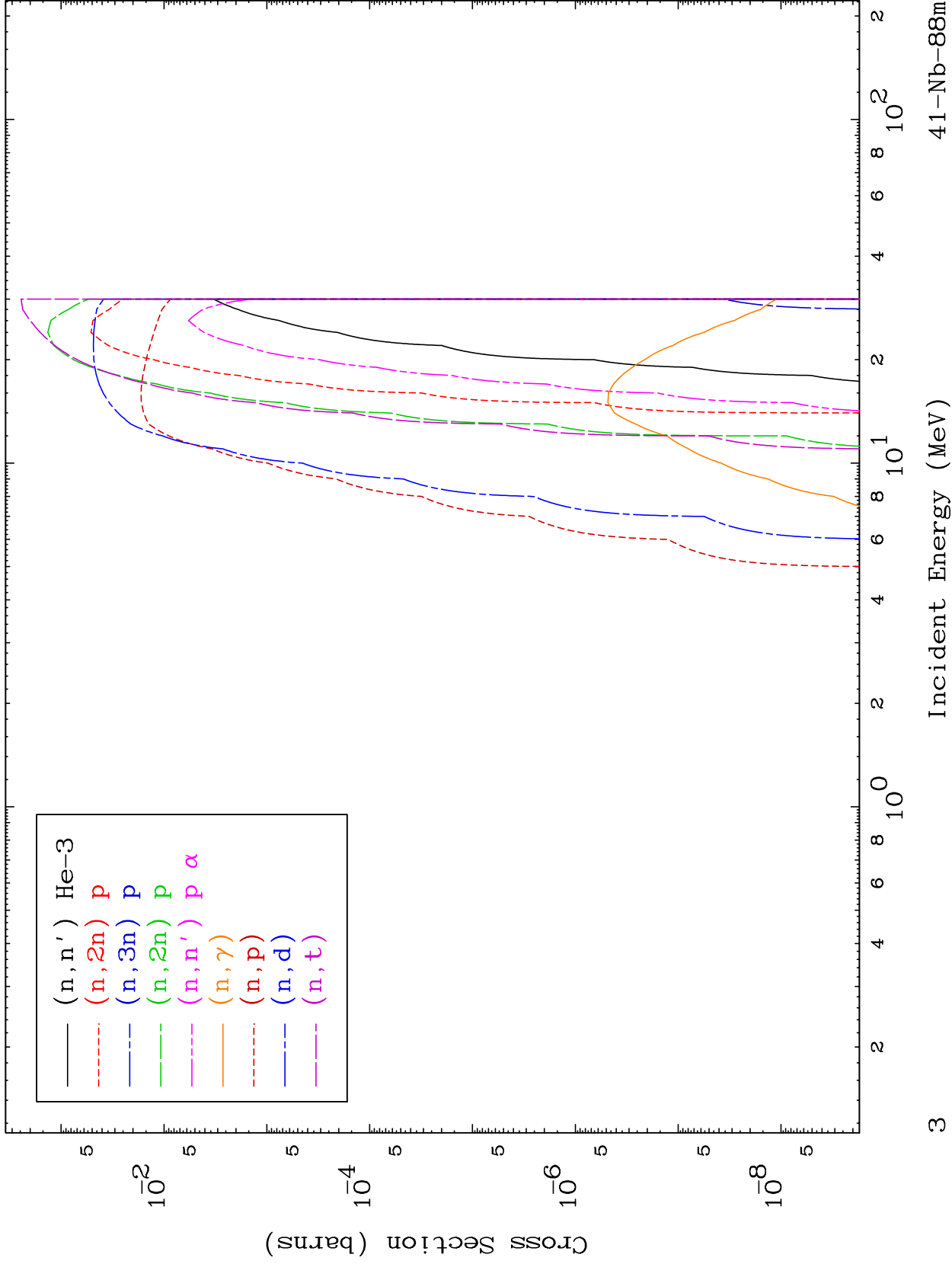
41-Nb-88m



MAT 4111

He-3 Neutron Absorption  
0 Kelvin Cross Sections

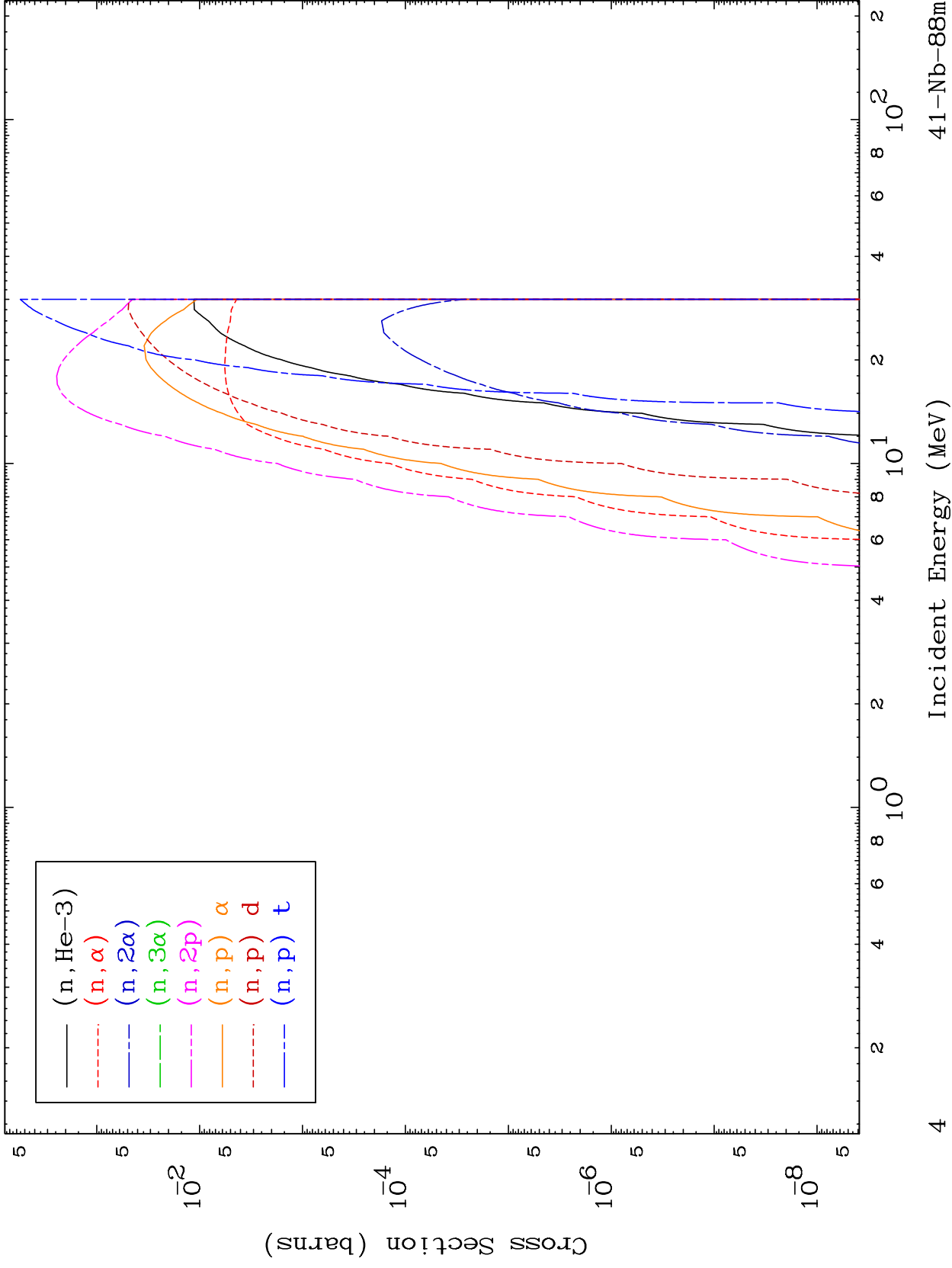
41-Nb-88m



MAT 4111

He-3 Neutron Absorption  
0 Kelvin Cross Sections

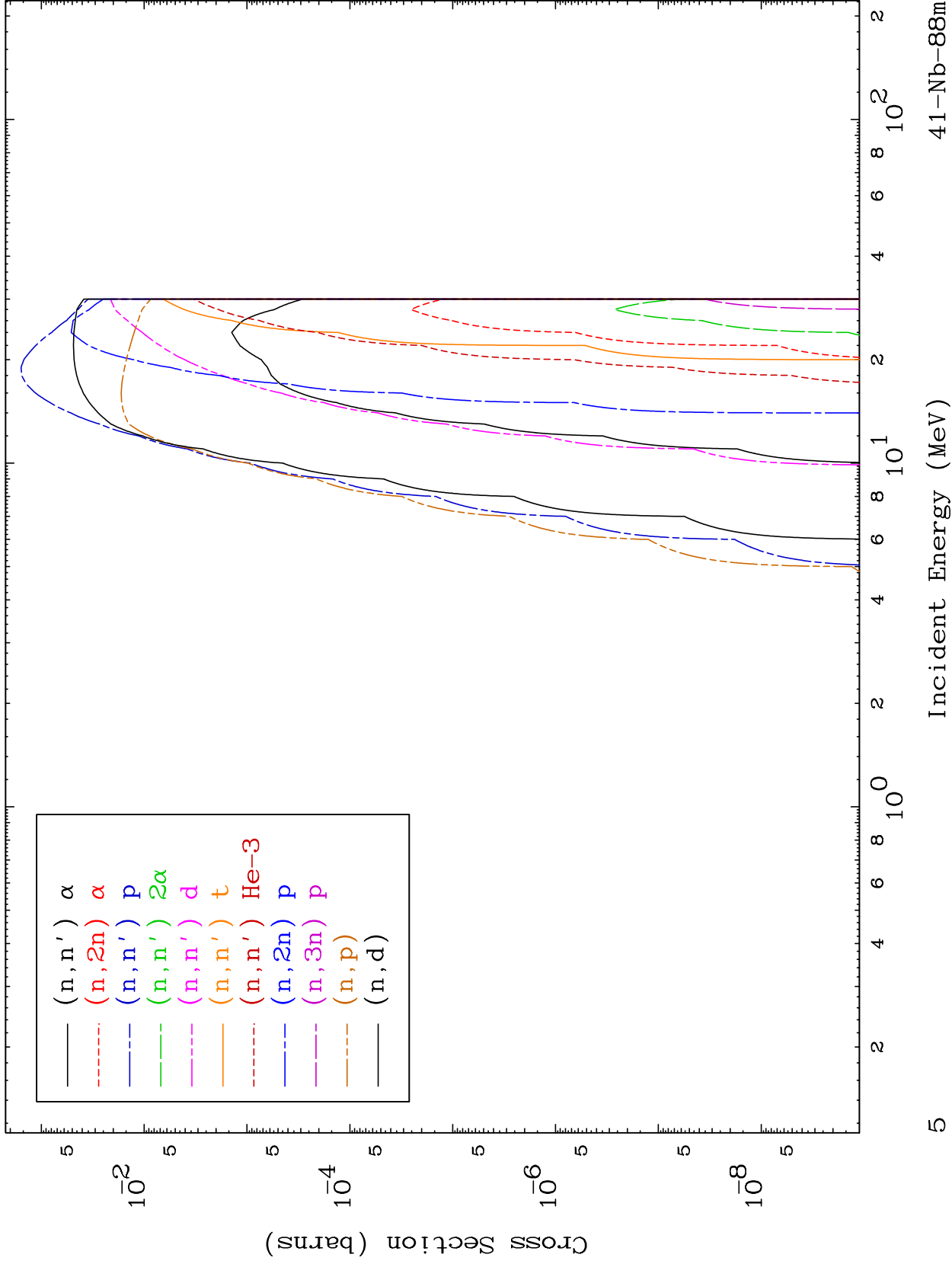
41-Nb-88m



MAT 4111

He-3 Charged Particle  
0 Kelvin Cross Sections

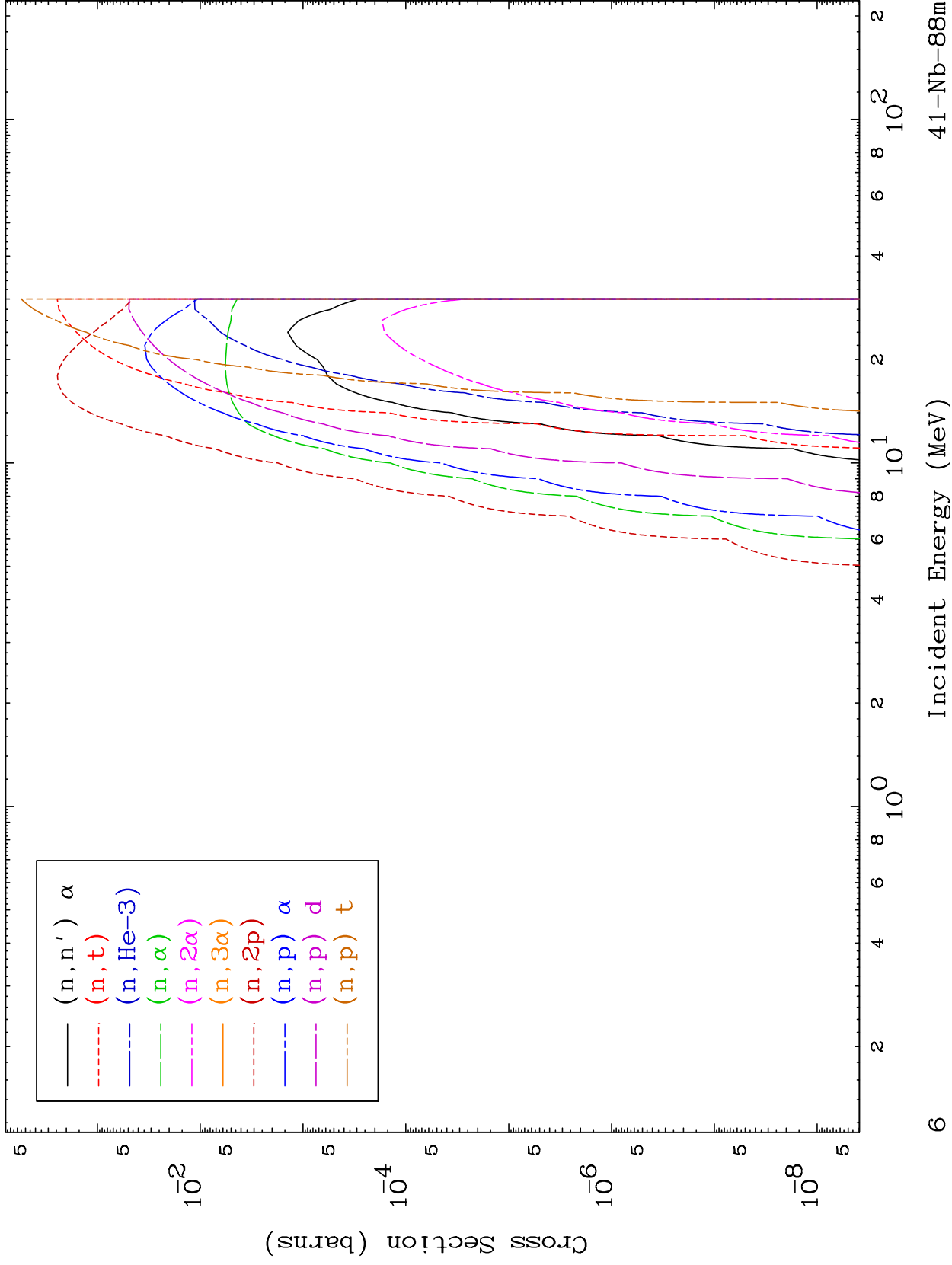
41-Nb-88m



MAT 4111

He-3 Charged Particle  
0 Kelvin Cross Sections

41-Nb-88m

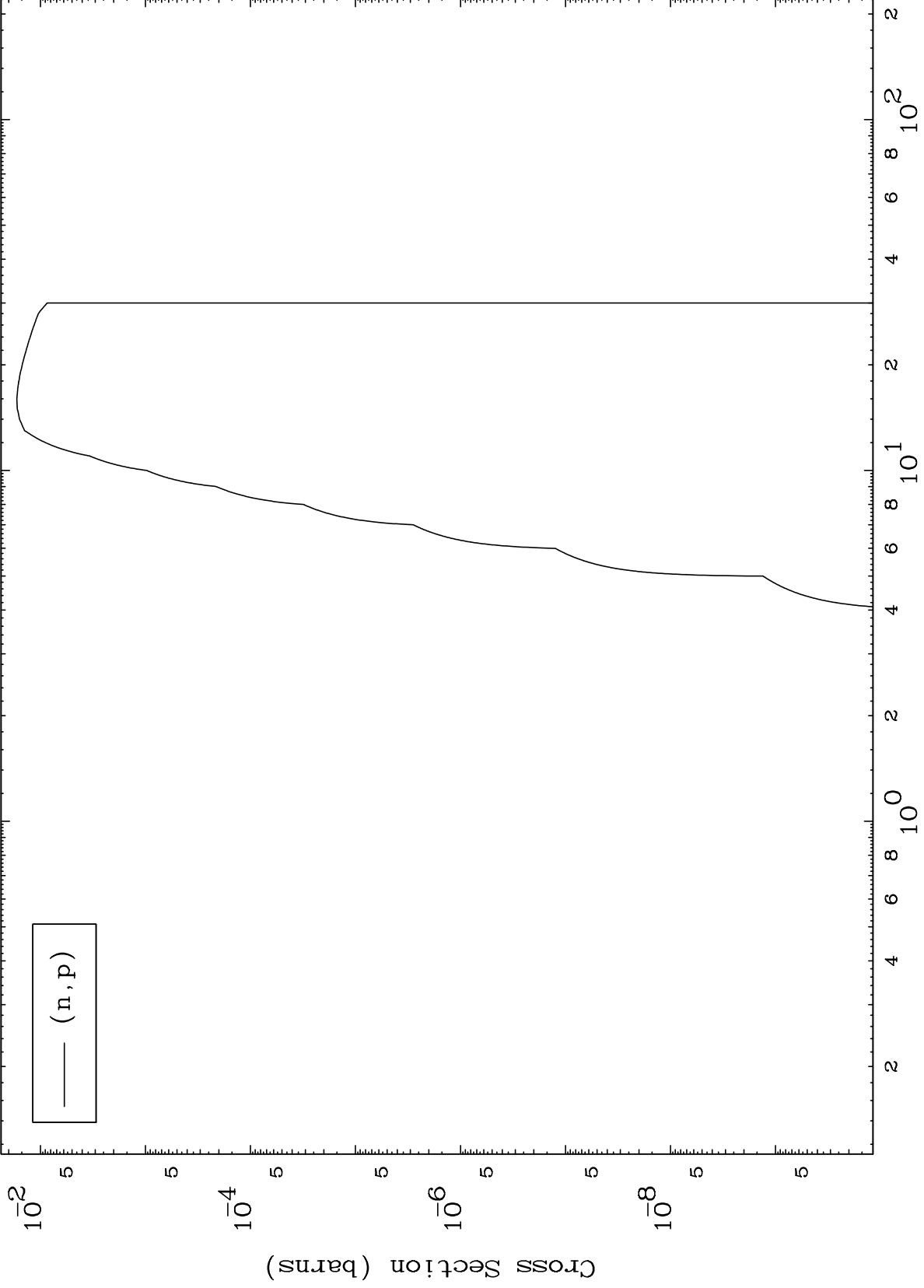


MAT 4111

(He-3,p) Levels

41-Nb-88m

0 Kelvin Cross Sections

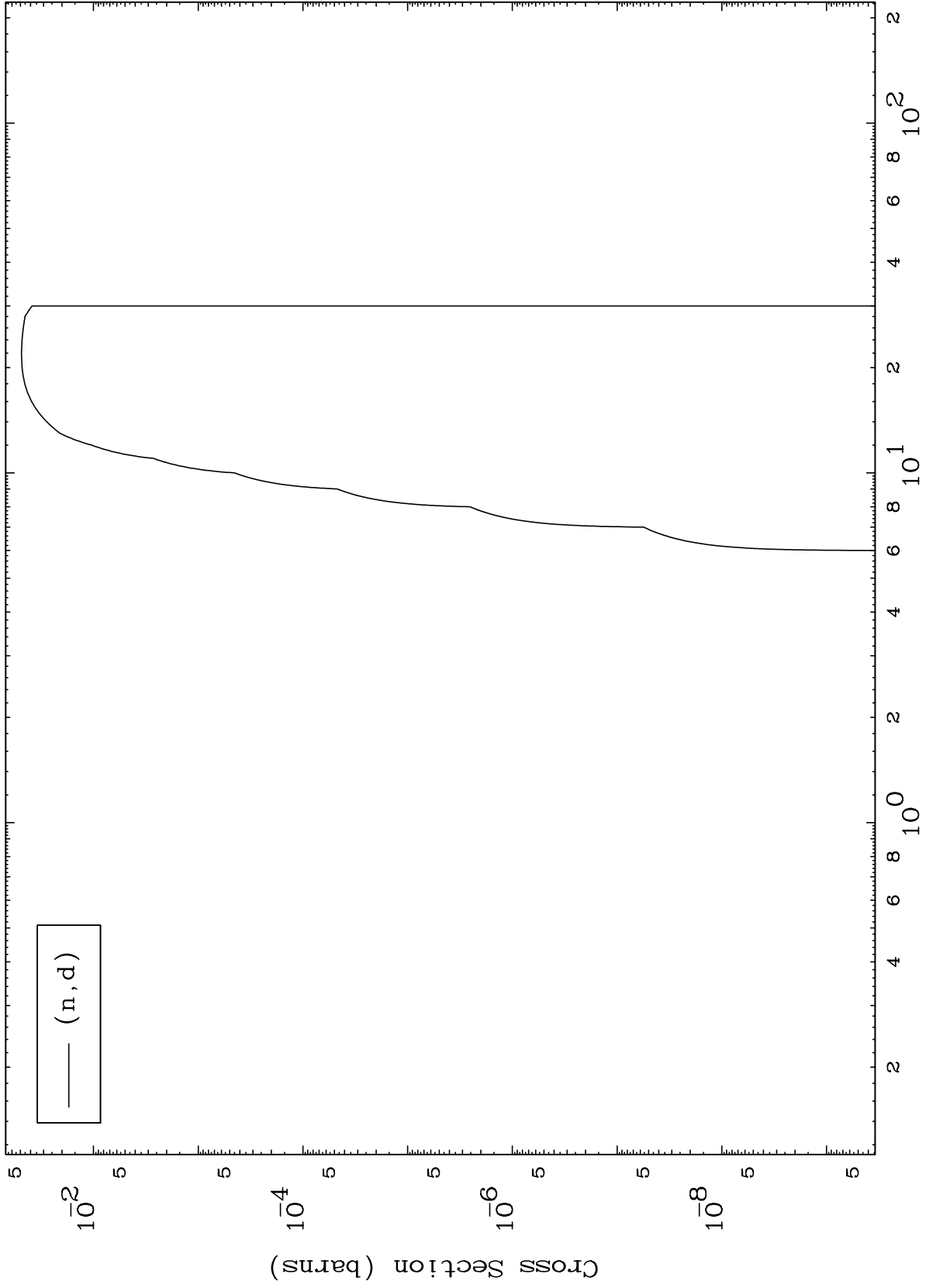


MAT 41111

(He-3,d) Levels

41-Nb-88m

0 Kelvin Cross Sections



(n,d)

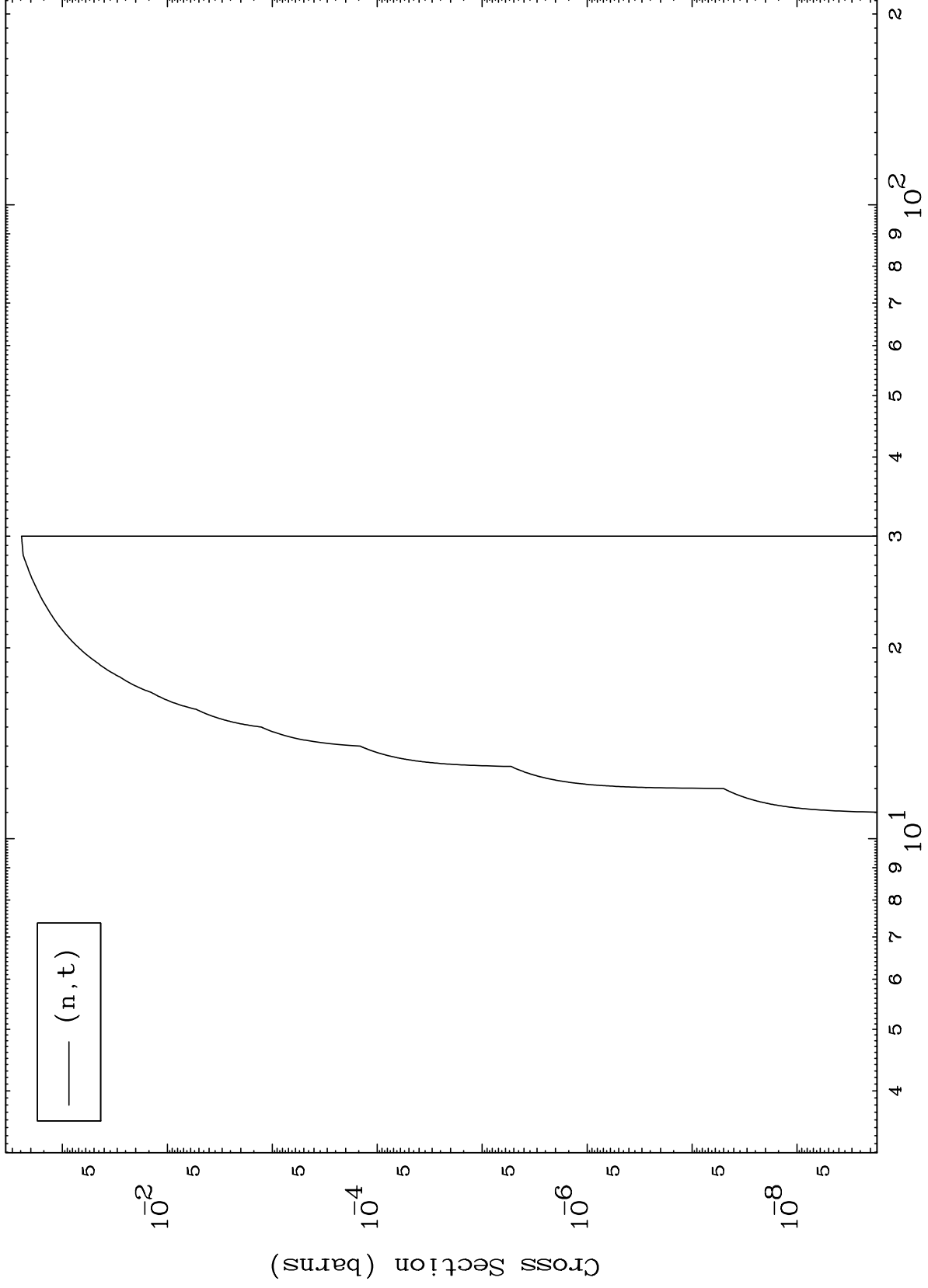
Incident Energy (MeV)

41-Nb-88m

MAT 4111

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

41-Nb-88m



41-Nb-88m

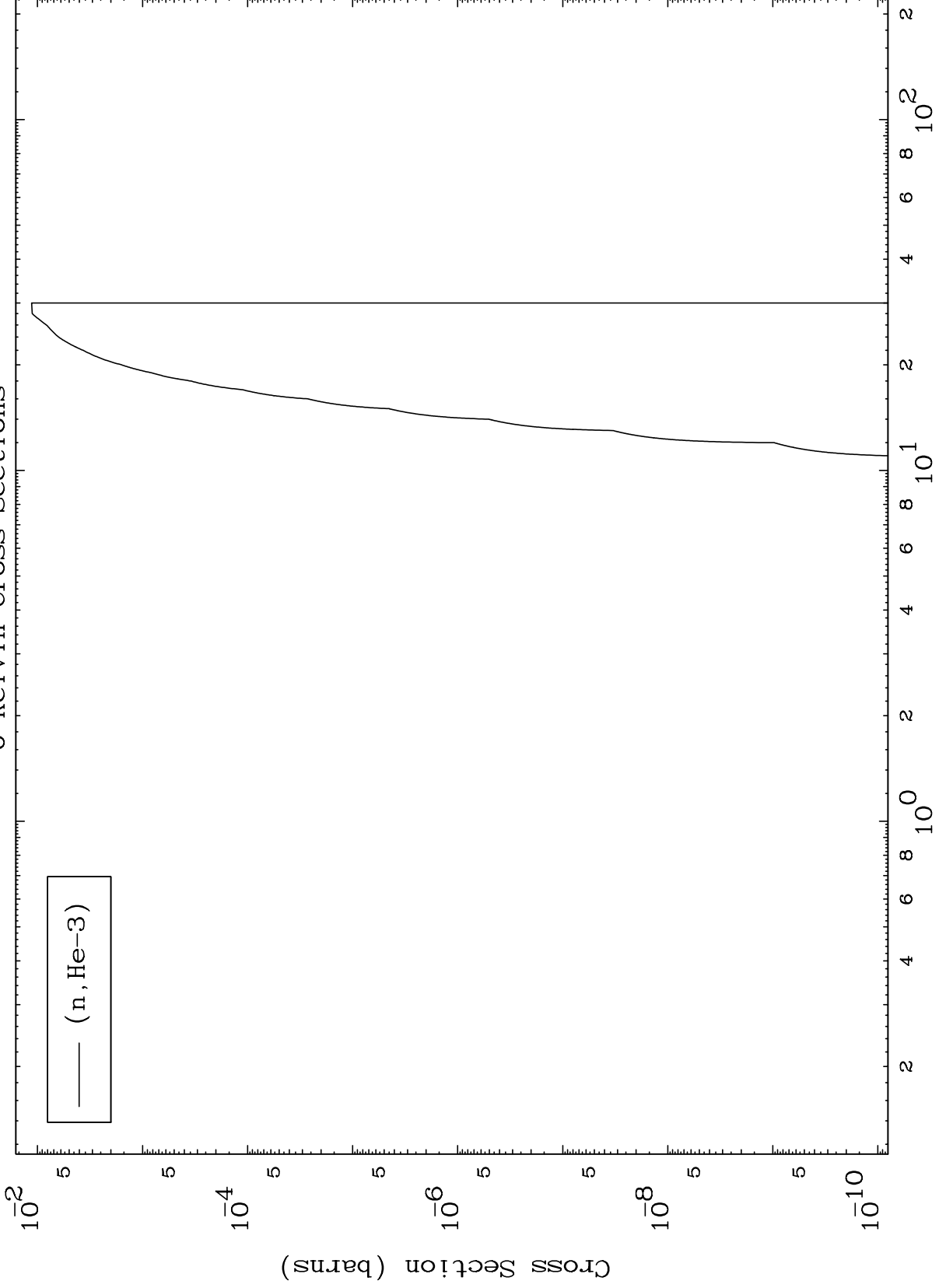
Incident Energy (MeV)

MAT 41111

(He-3, He3) Levels

41-Nb-88m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

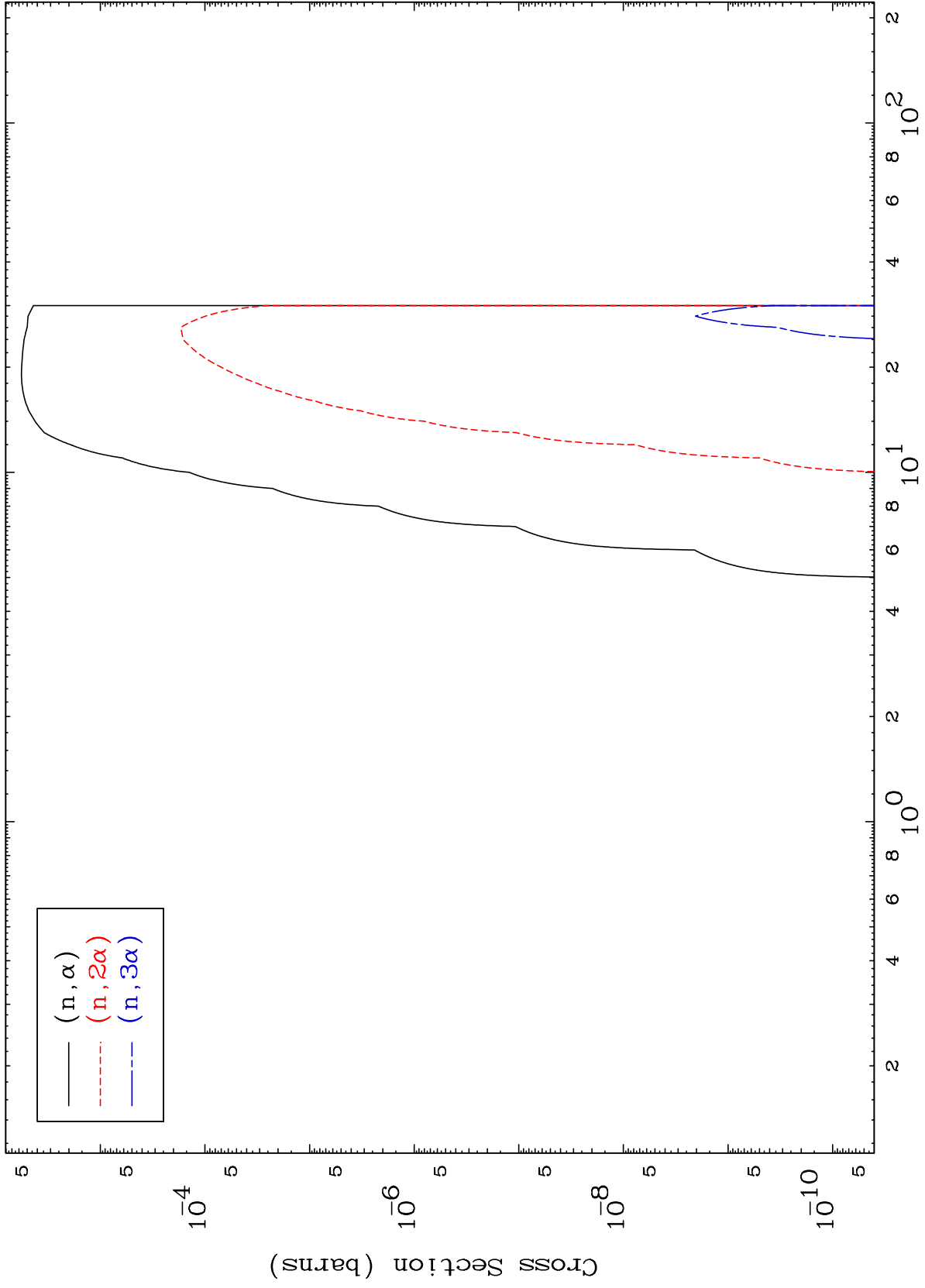
41-Nb-88m

MAT 4111

(He-3,  $\alpha$ ) Levels

41-Nb-88m

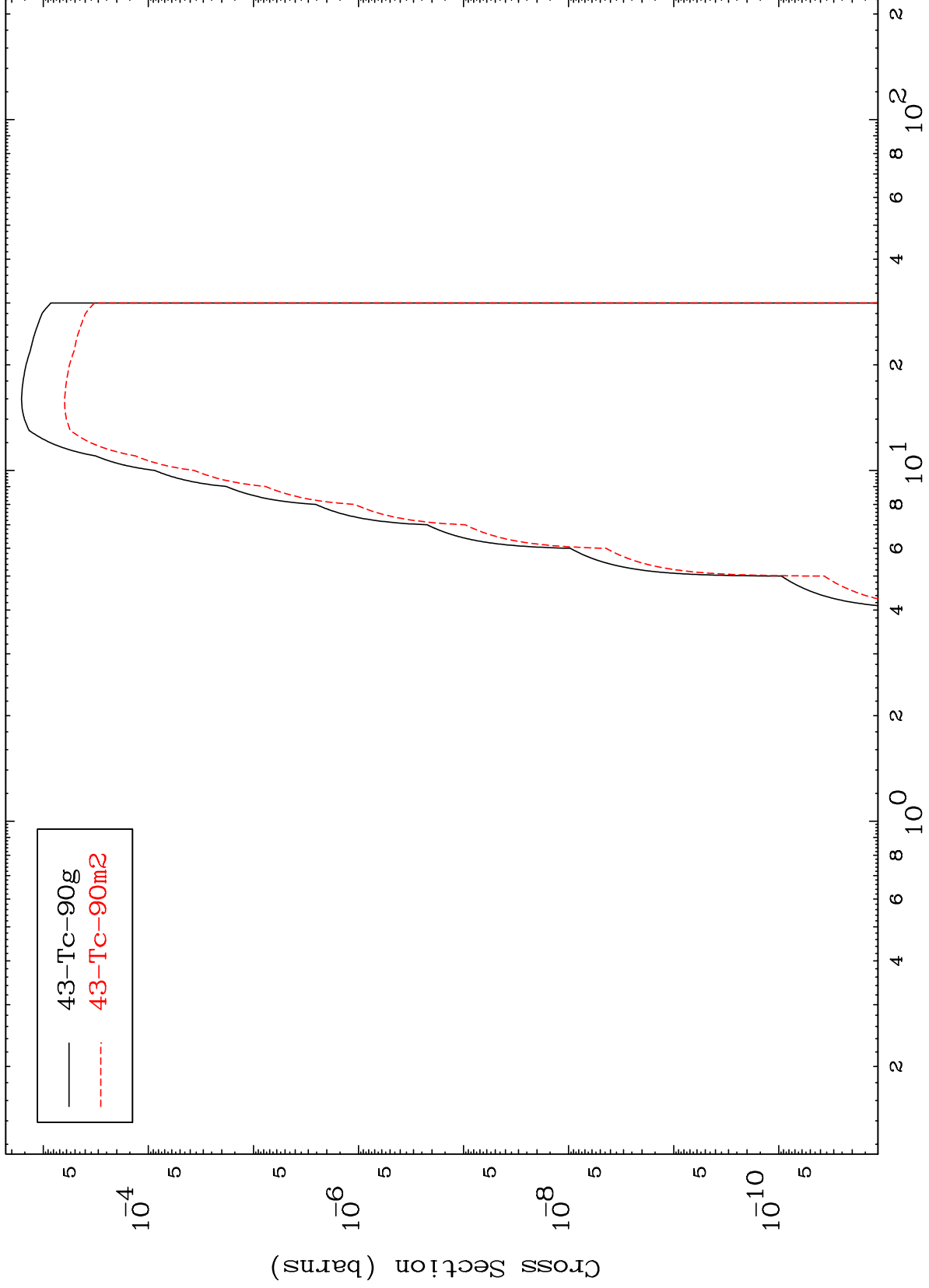
0 Kelvin Cross Sections



MAT 4111

Inelastic  
Radionuclide Production Cross Section

41-Nb-88m



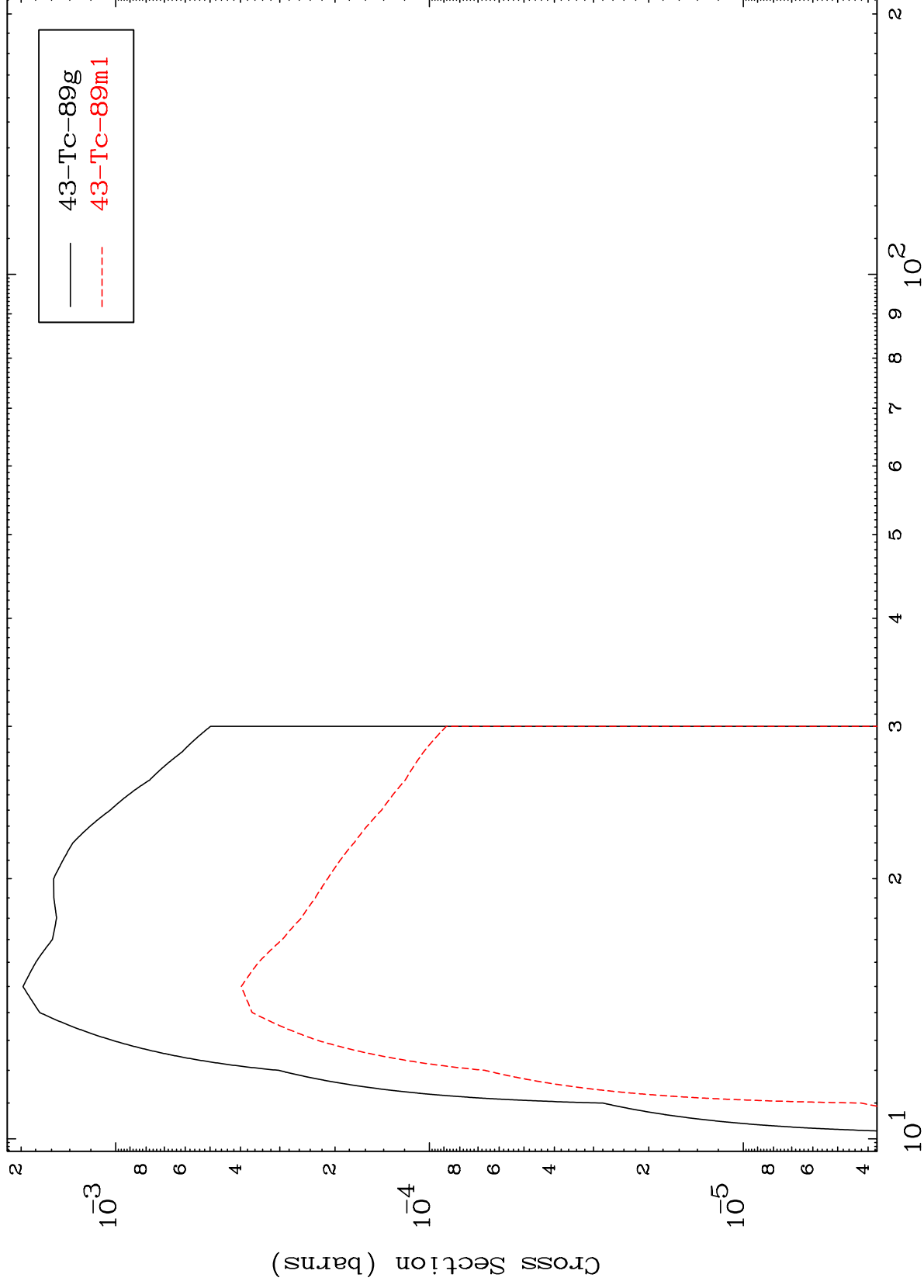
— 43-Tc-90g  
- - - 43-Tc-90m2

MAT 4111

(n,2n)

41-Nb-88m

Radionuclide Production Cross Section



Incident Energy (MeV)

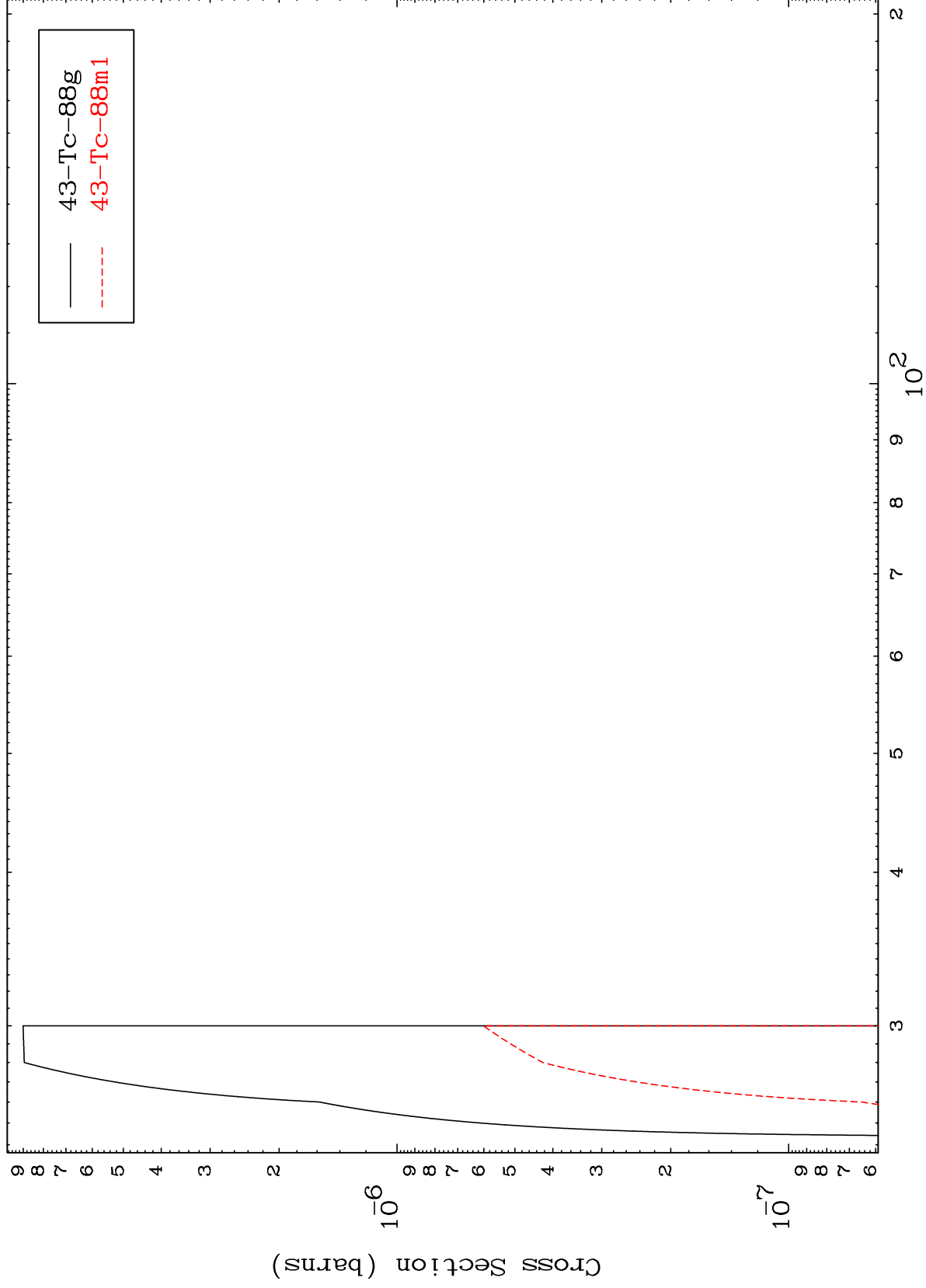
41-Nb-88m

MAT 4111

(n,3n)

41-Nb-88m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

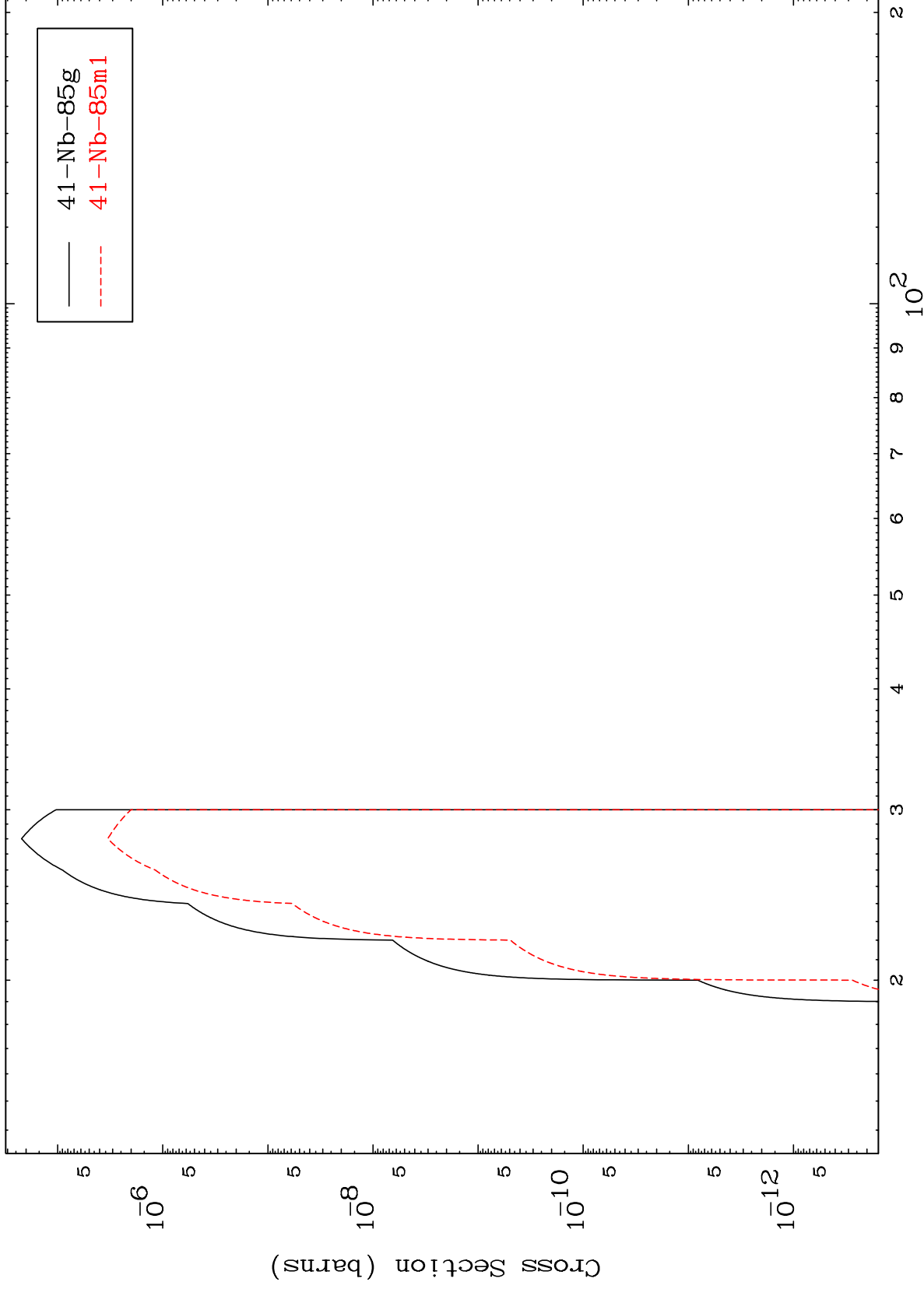
41-Nb-88m

MAT 4111

(n,2n)  $\alpha$

41-Nb-88m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

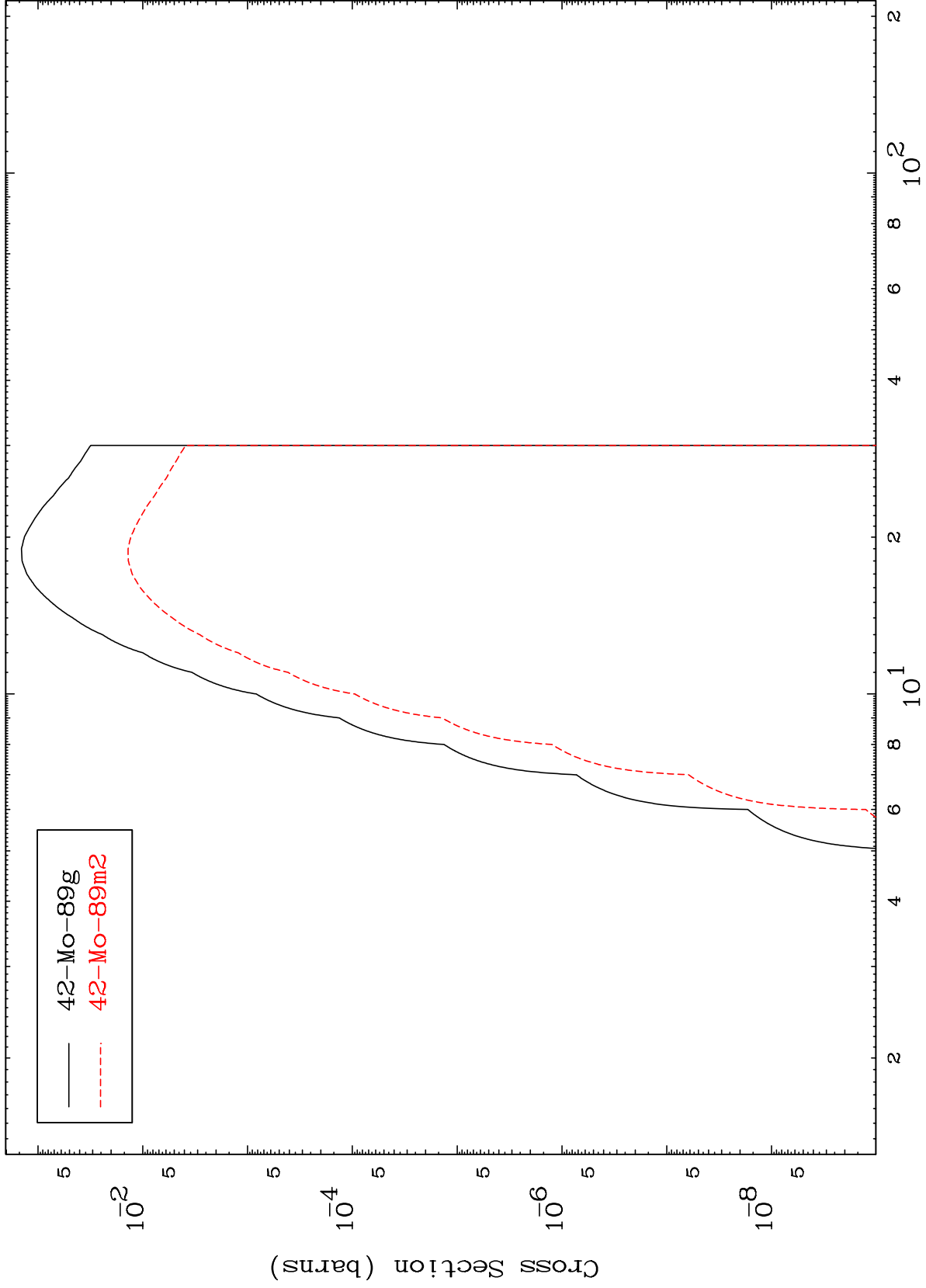
41-Nb-88m

MAT 4111

(n,n') p

41-Nb-88m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

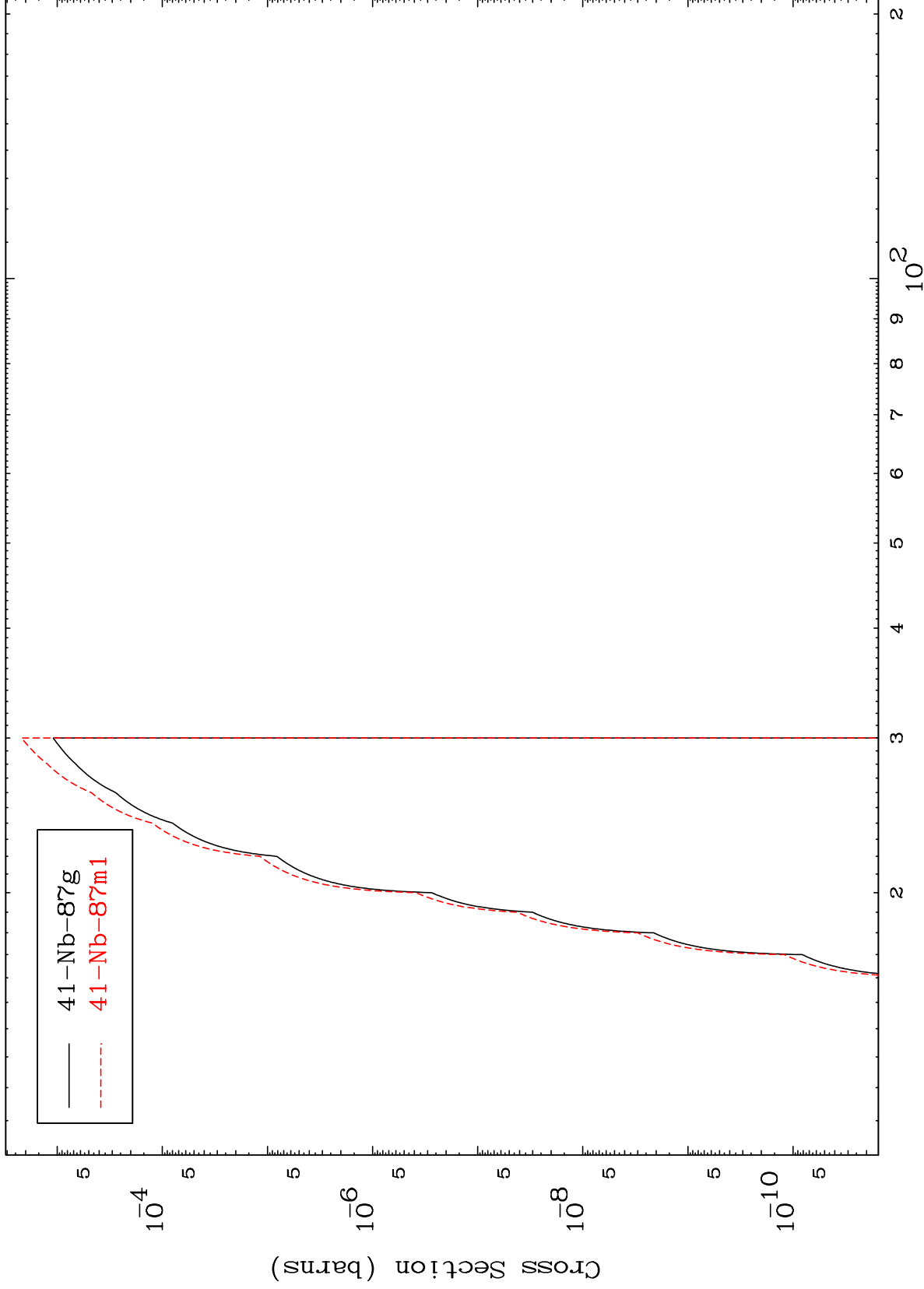
41-Nb-88m

MAT 41111

(n,n') He-3

41-Nb-88m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

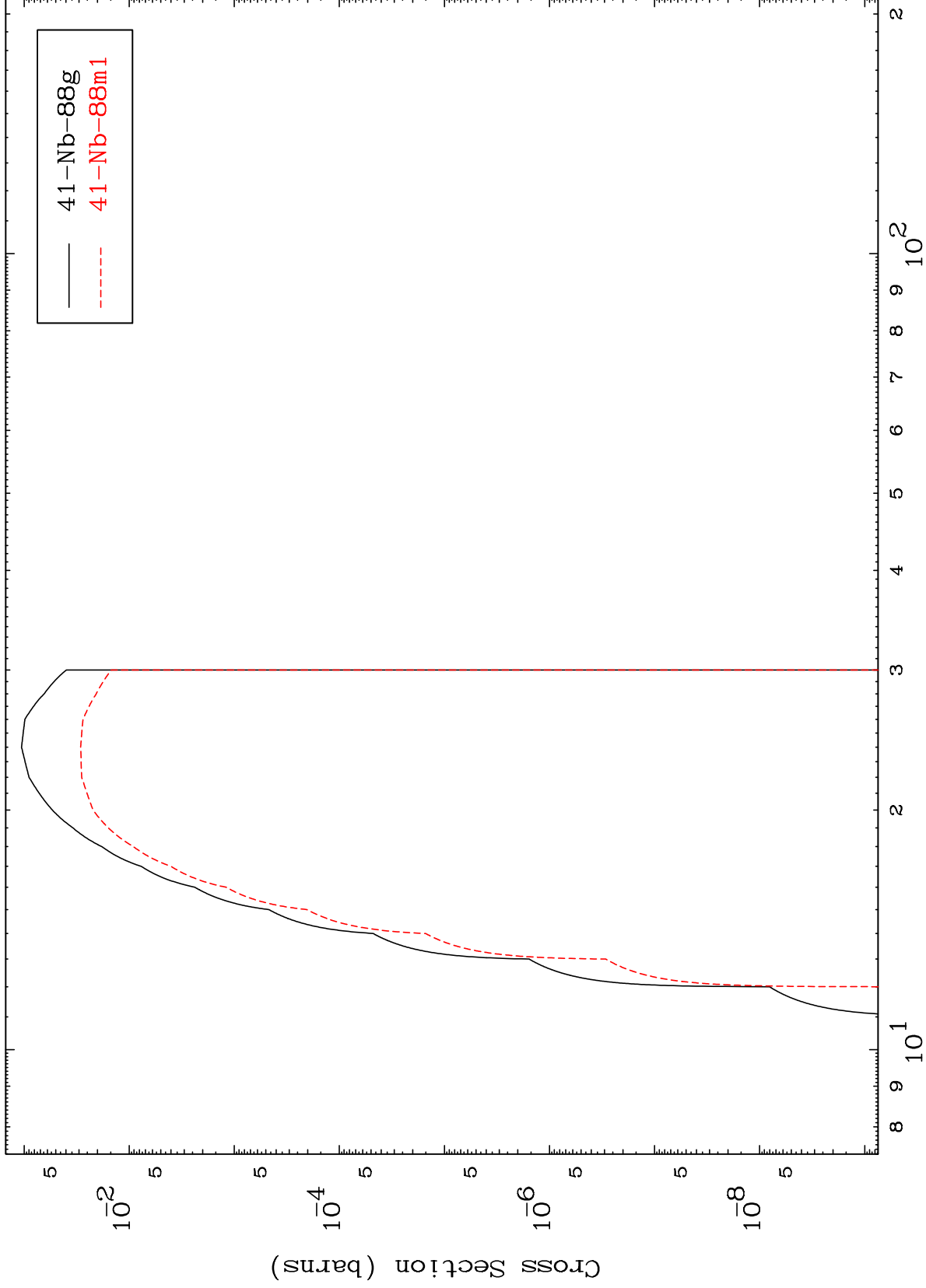
41-Nb-88m

MAT 4111

(n,2n) p

41-Nb-88m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

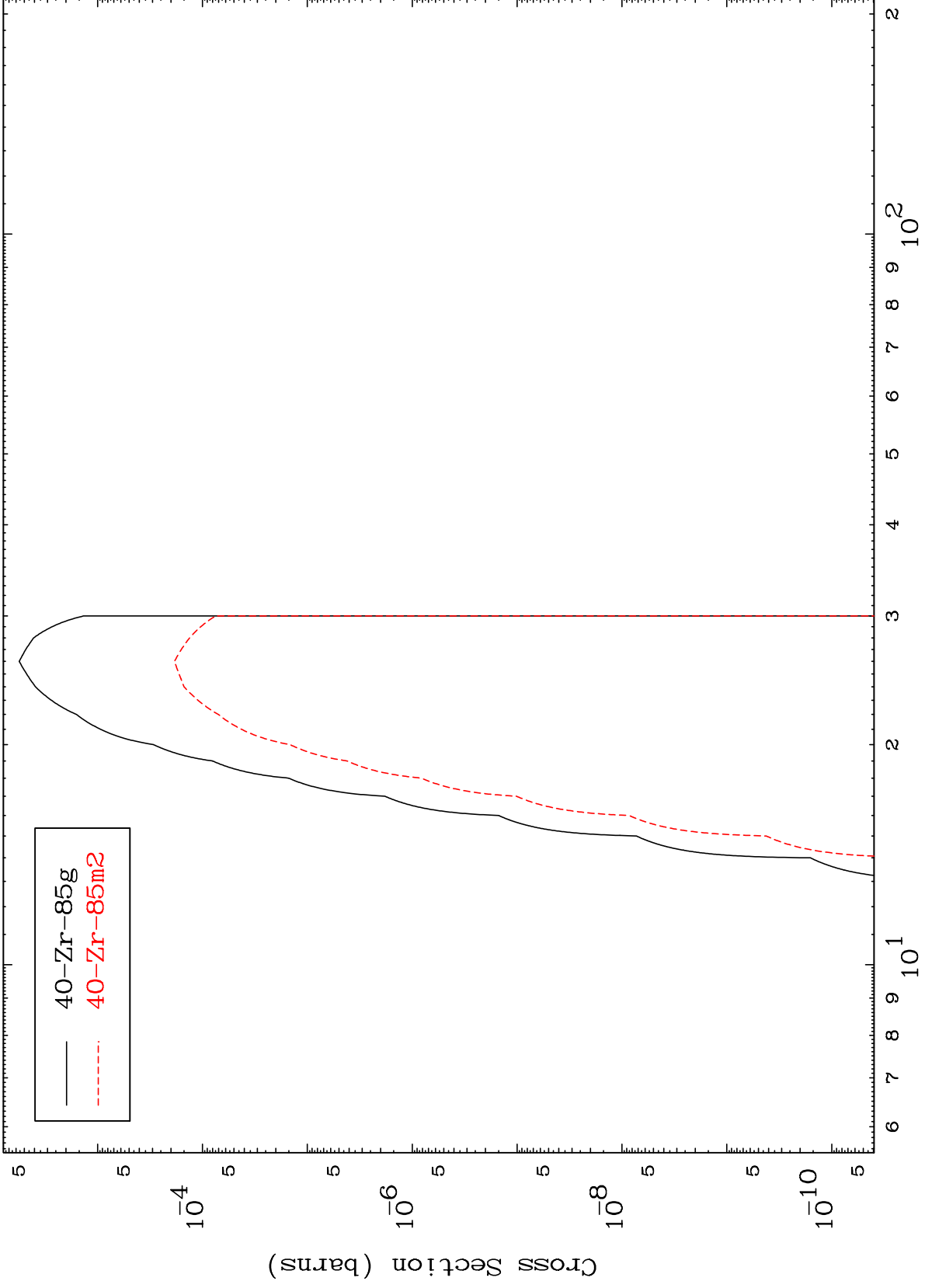
41-Nb-88m

MAT 4111

(n,n') p  $\alpha$

41-Nb-88m

Radionuclide Production Cross Section



19

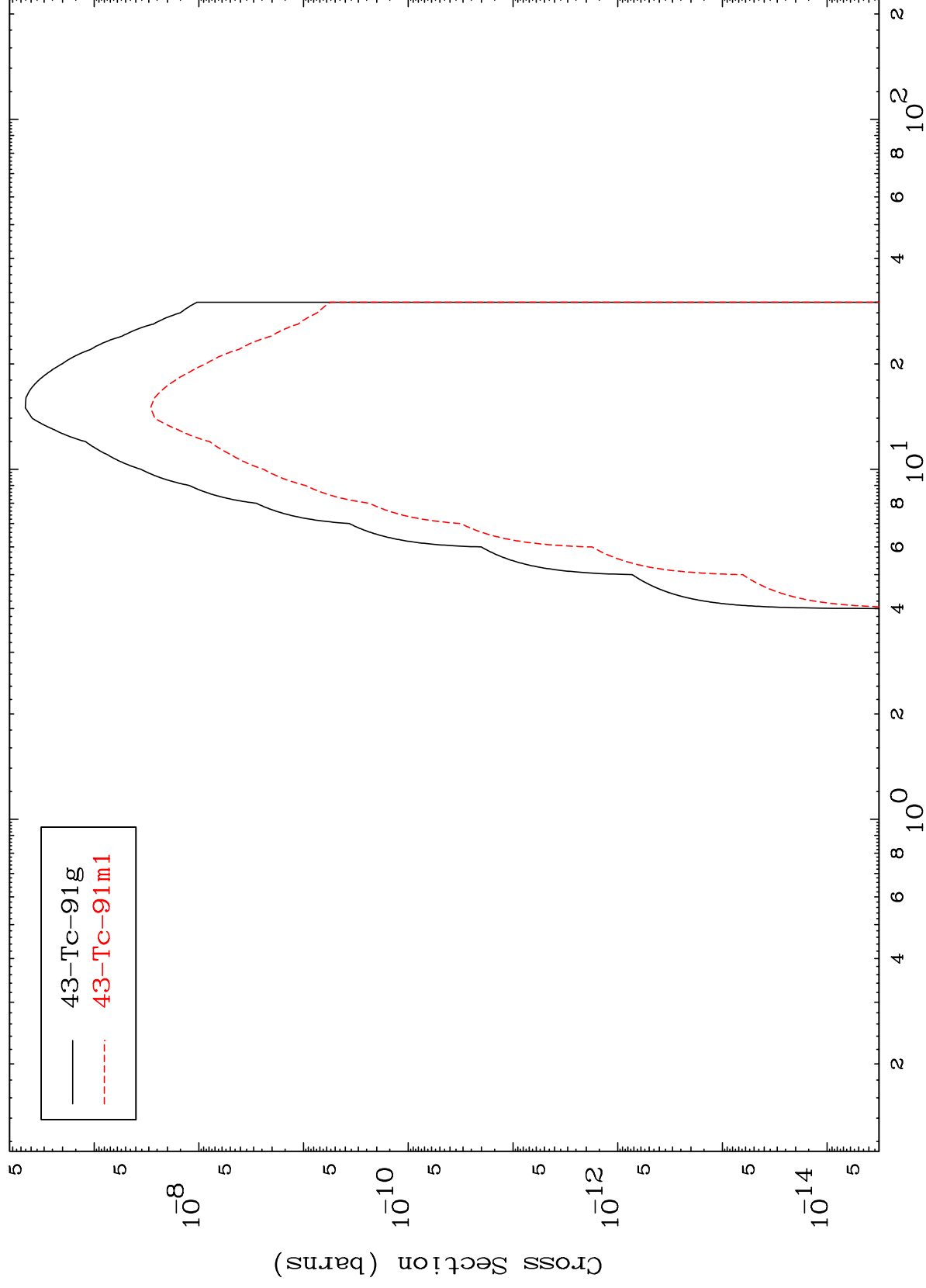
Incident Energy (MeV)

41-Nb-88m

MAT 4111

41-Nb-88m

Radionuclide Production Cross Section  
(n,  $\gamma$ )



20

Incident Energy (MeV)

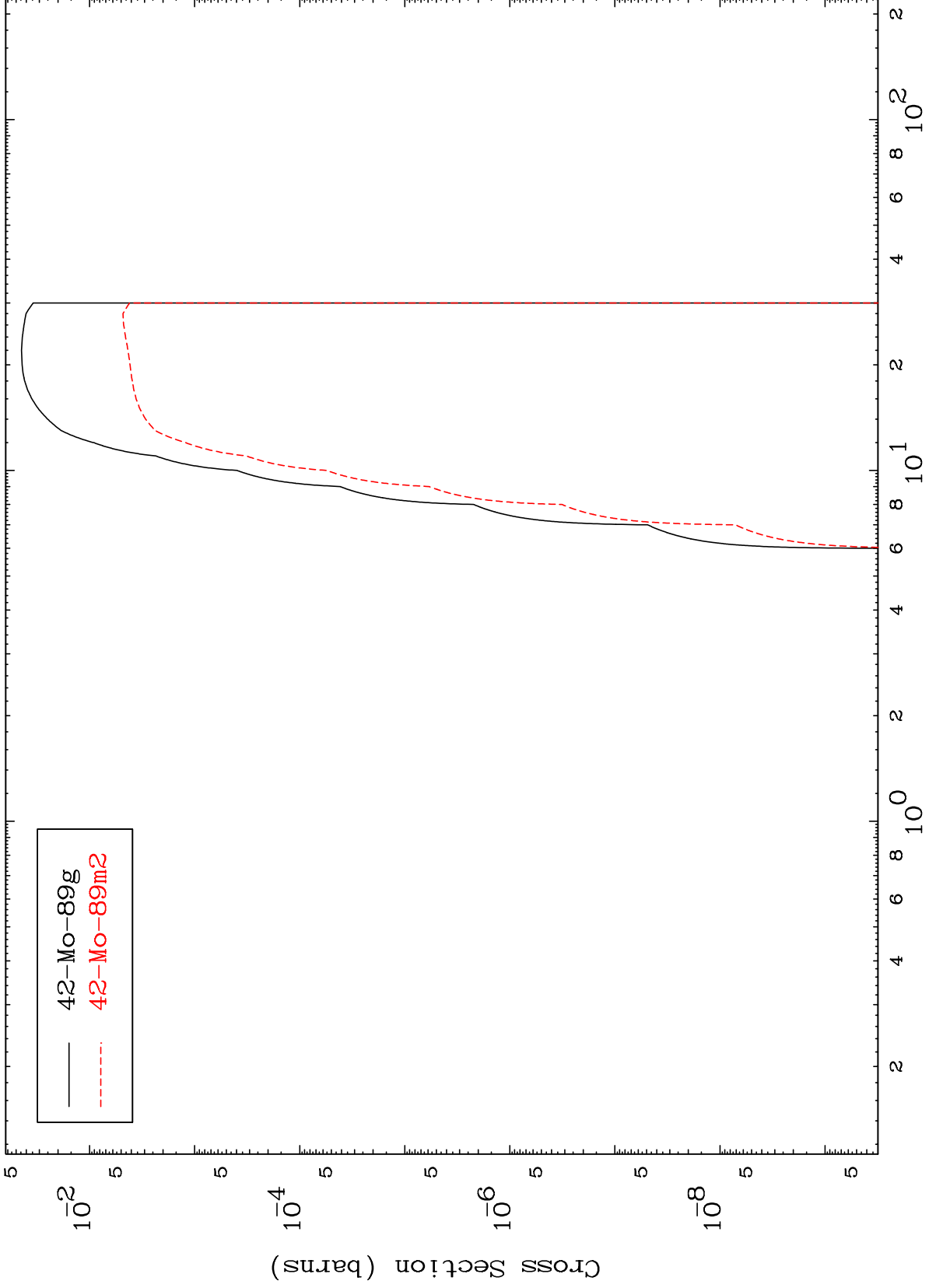
41-Nb-88m

MAT 4111

(n,d)

41-Nb-88m

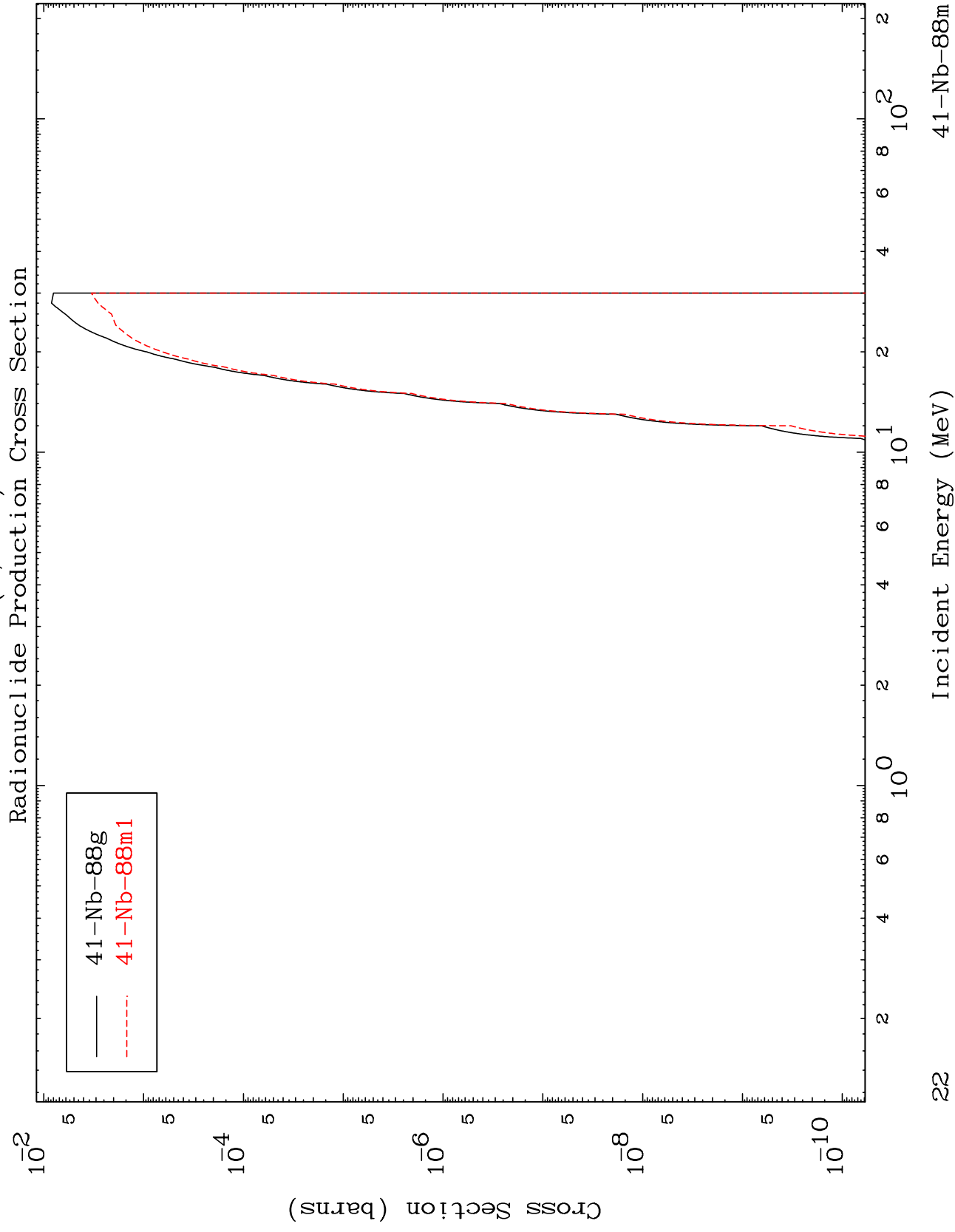
Radionuclide Production Cross Section



MAT 4111

(n,He-3)

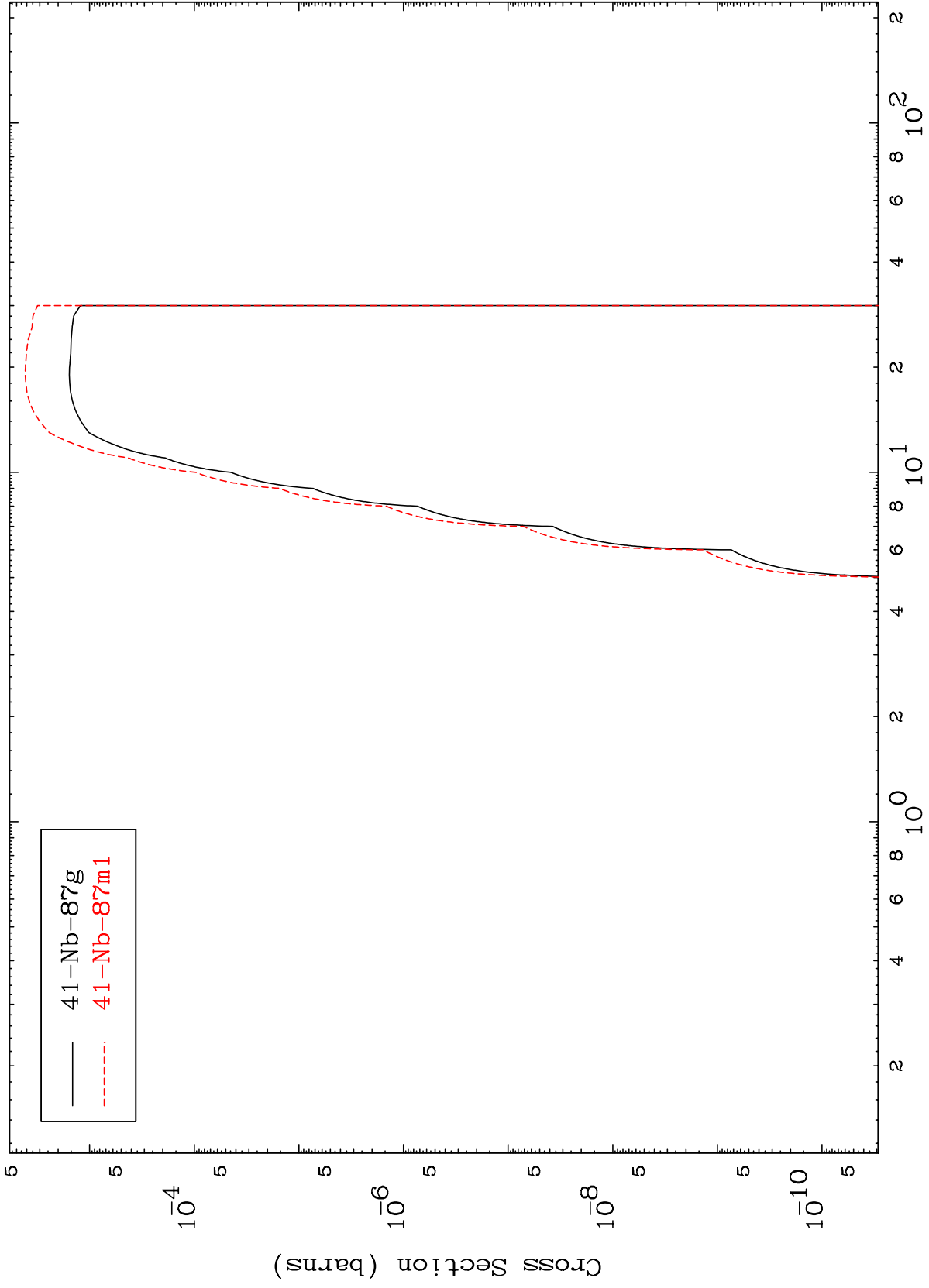
41-Nb-88m



MAT 41111

41-Nb-88m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



— 41-Nb-87g  
- - - 41-Nb-87m1

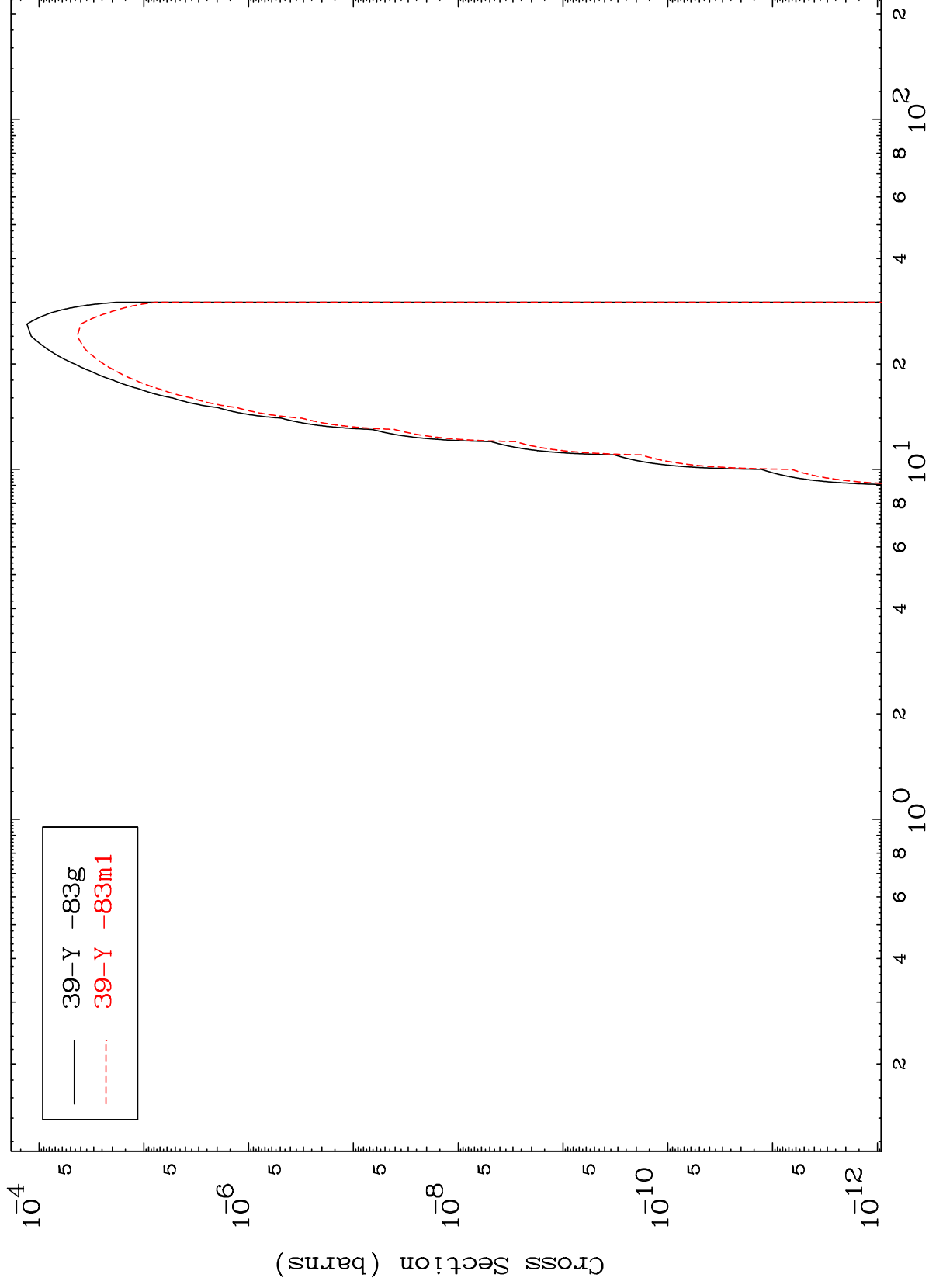
41-Nb-88m

Incident Energy (MeV)

MAT 4111

41-Nb-88m

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



24

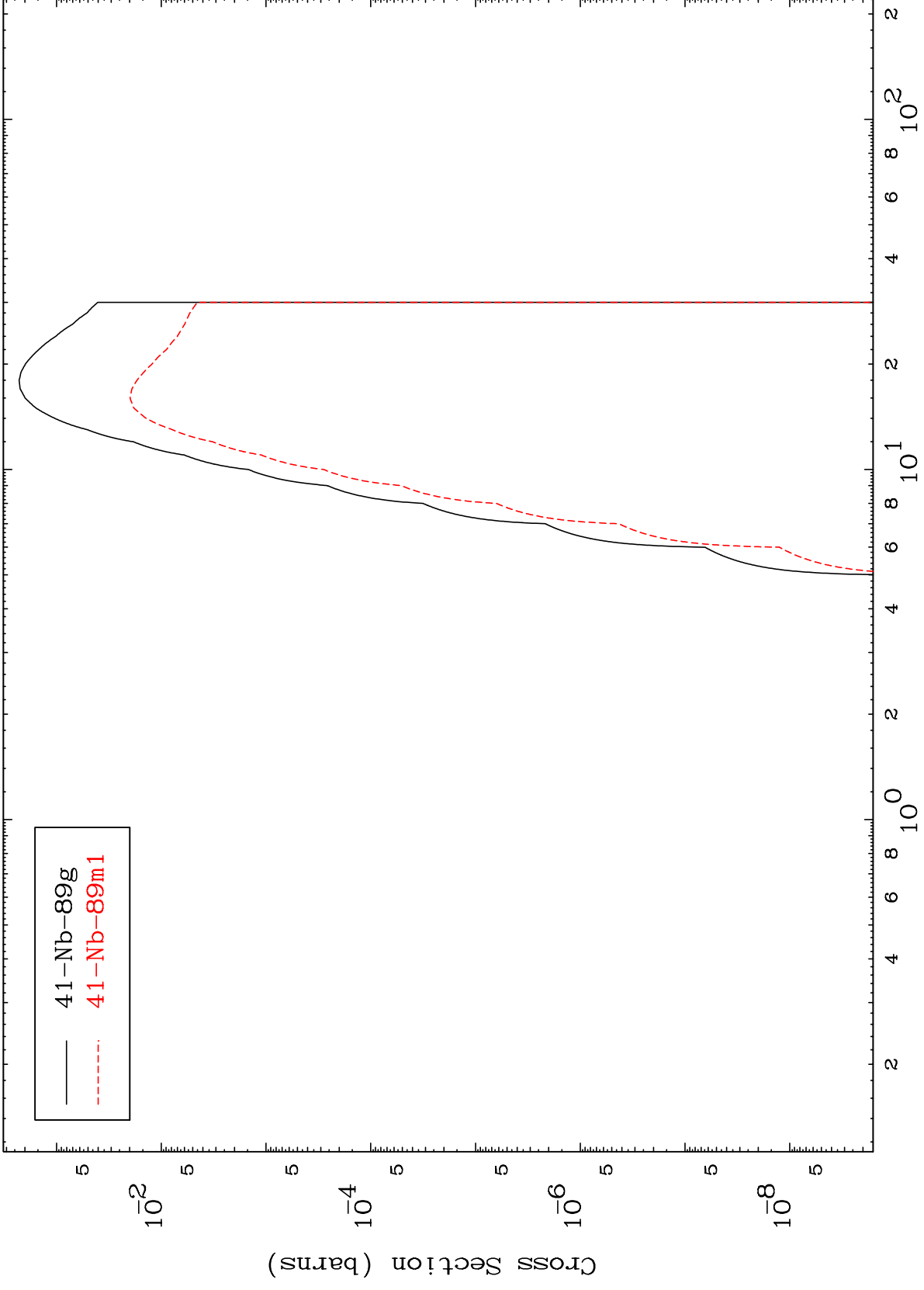
Incident Energy (MeV)

41-Nb-88m

MAT 41111

41-Nb-88m

Radionuclide Production Cross Section  
(n,2p)



— 41-Nb-89g  
- - - 41-Nb-89m1

25

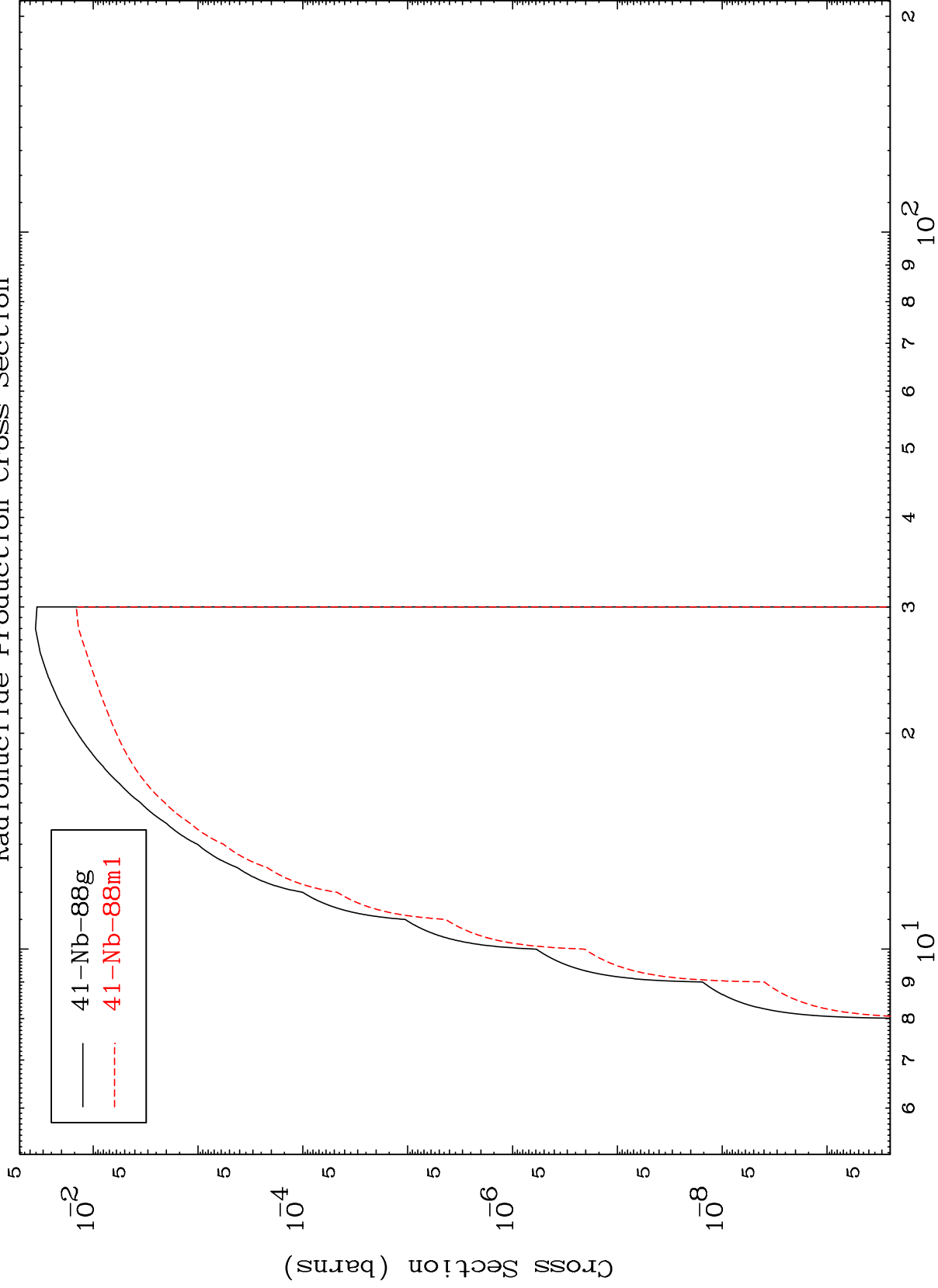
41-Nb-88m

MAT 41111

(n,p) d

41-Nb-88m

Radionuclide Production Cross Section



26

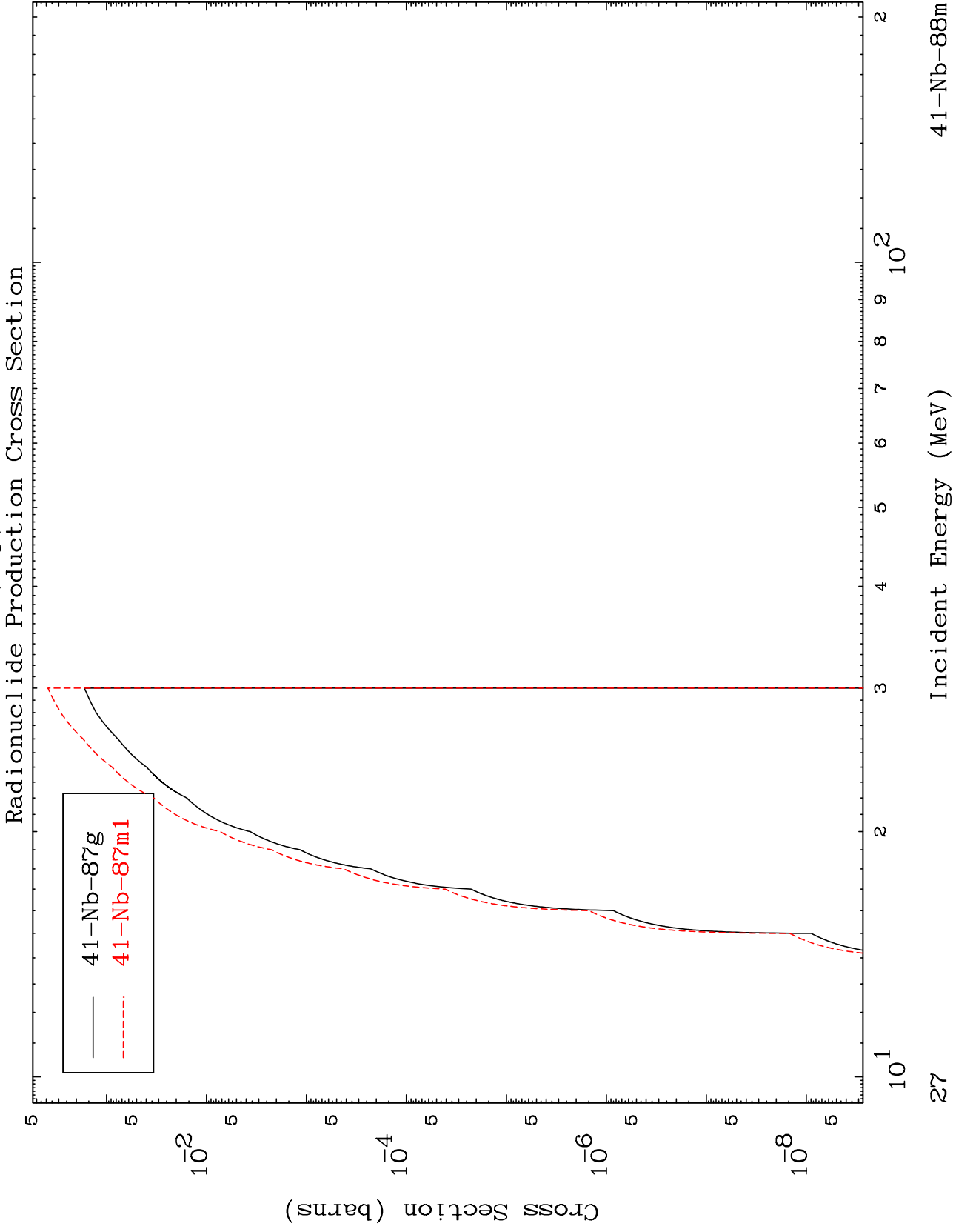
Incident Energy (MeV)

41-Nb-88m

MAT 41111

(n,p) t

41-Nb-88m



27

Incident Energy (MeV)

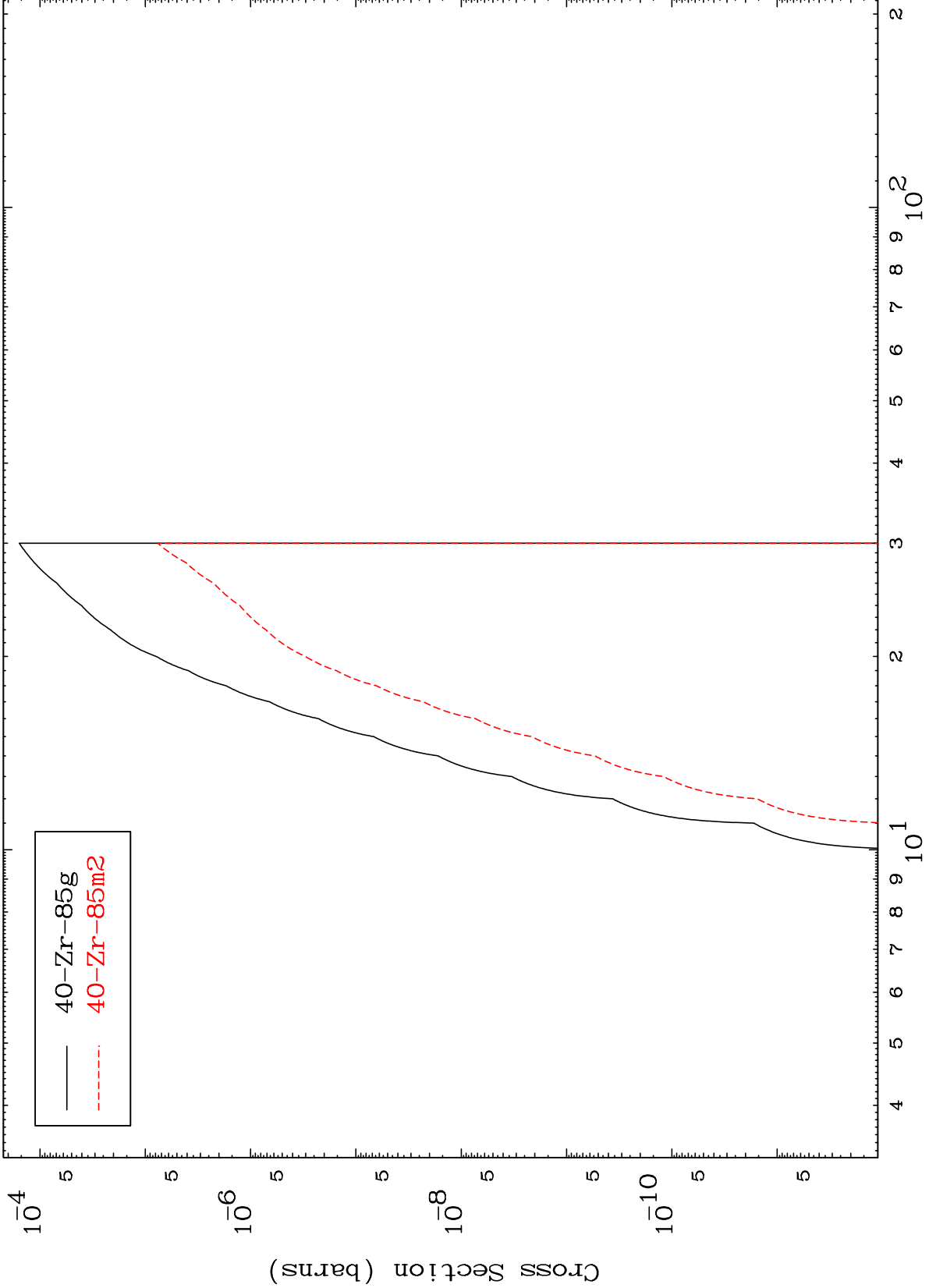
41-Nb-88m

MAT 4111

(n,d)  $\alpha$

41-Nb-88m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

41-Nb-88m