

Program EVALPLOT  
(Version 2021-1)

by

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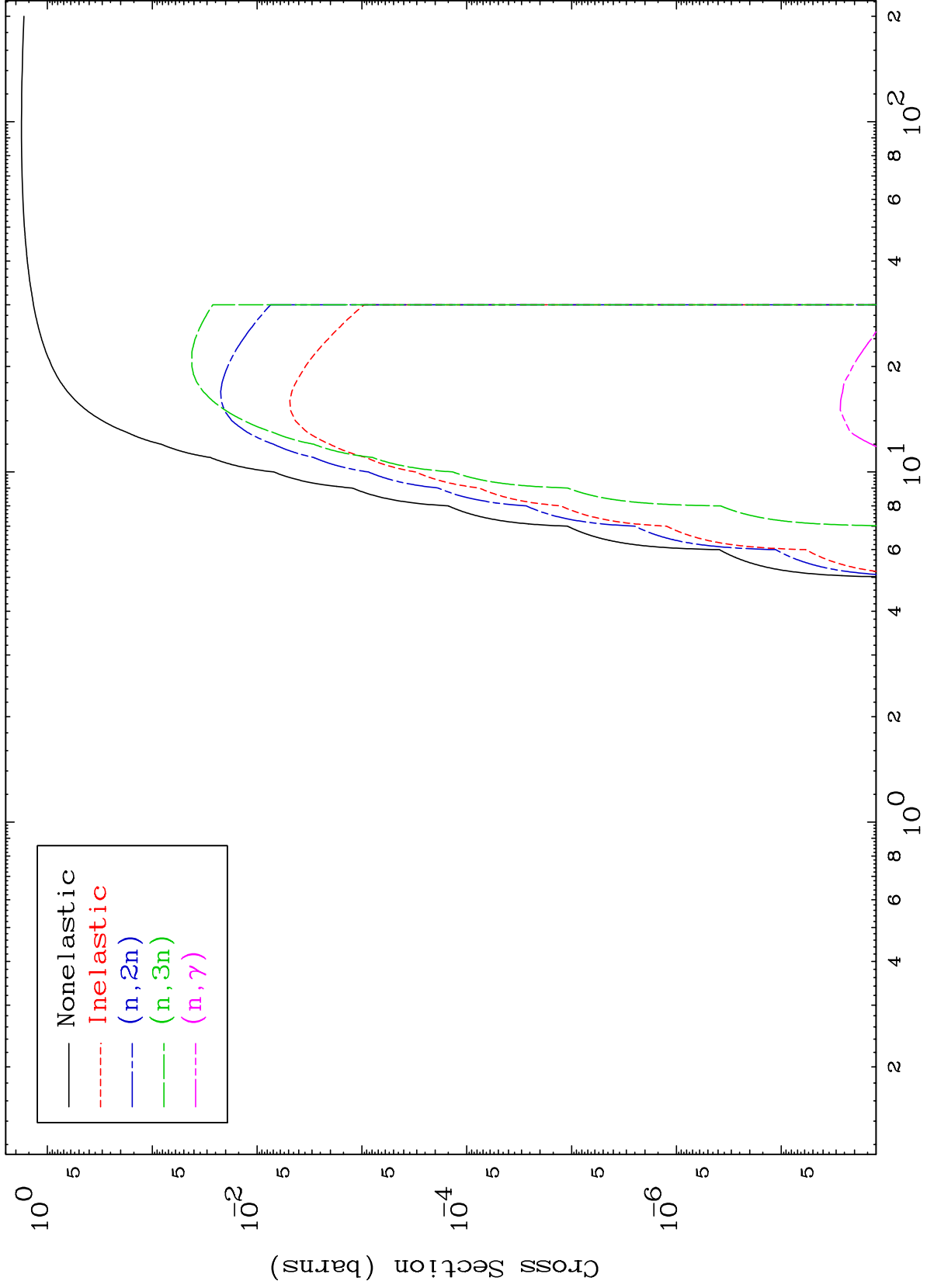
Press Mouse Button to Start

MAT 4141

He-3 Major

0 Kelvin Cross Sections

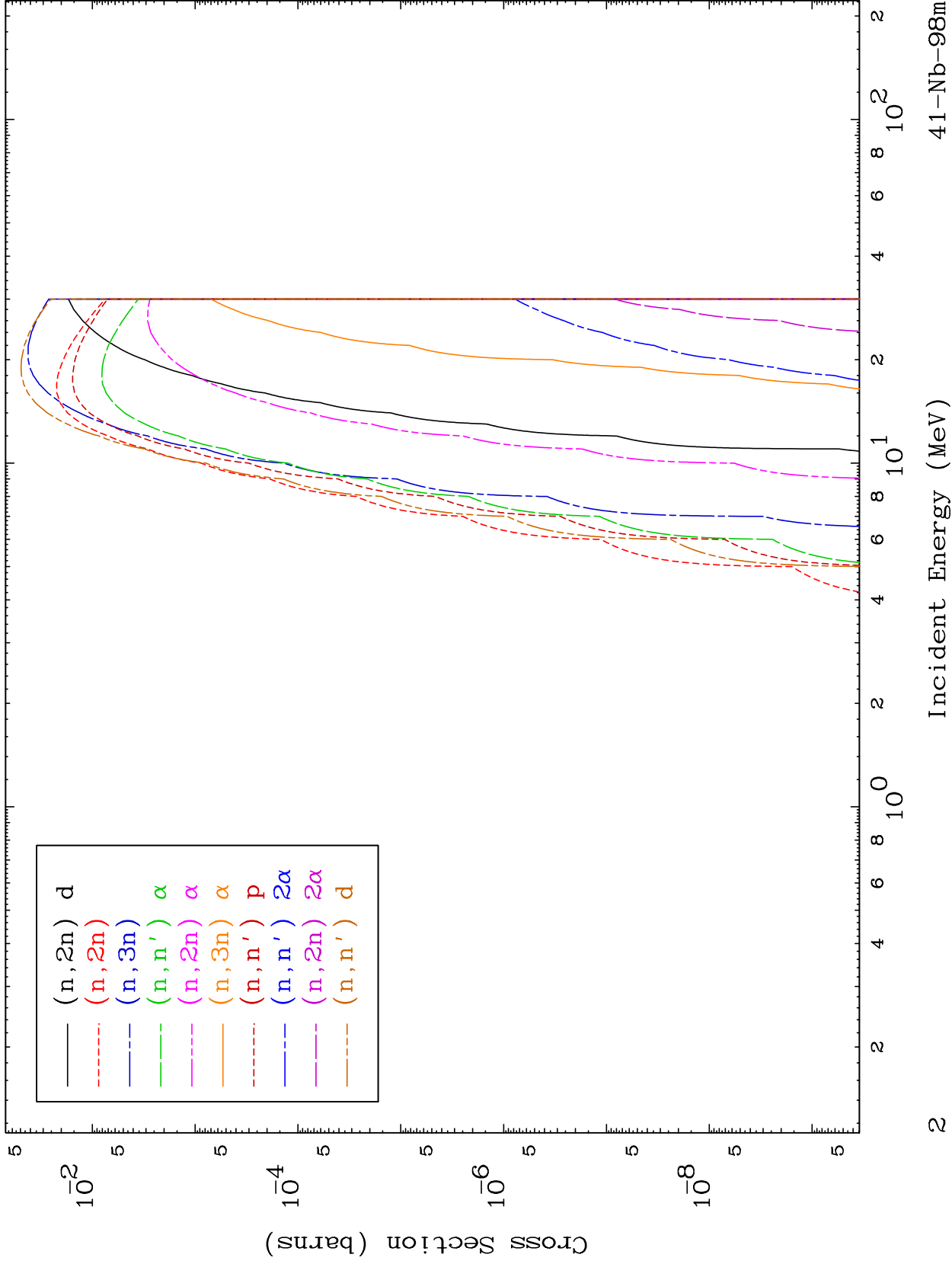
41-Nb-98m



MAT 4141

He-3 Neutron Absorption  
0 Kelvin Cross Sections

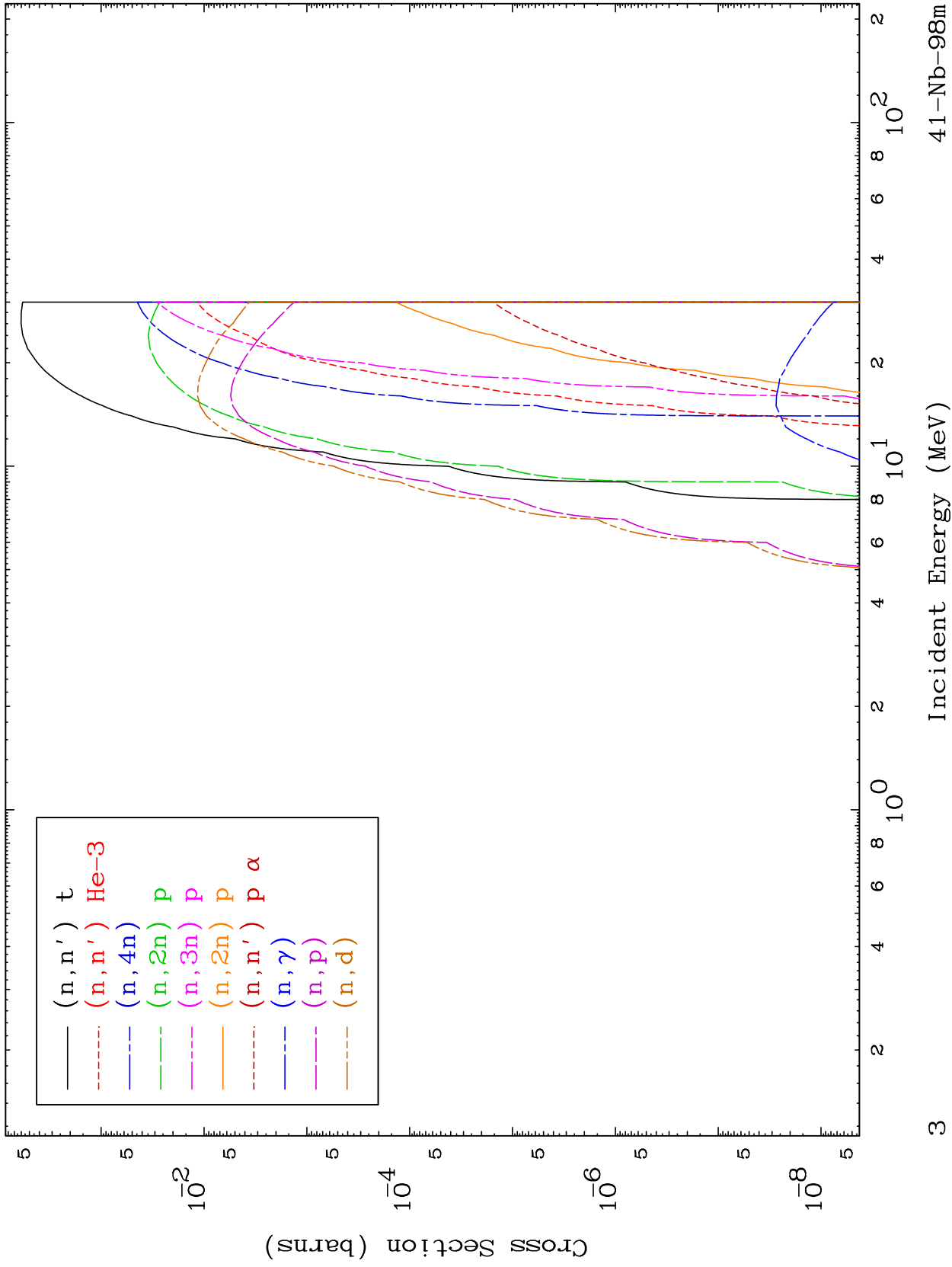
41-Nb-98m



MAT 4141

He-3 Neutron Absorption  
0 Kelvin Cross Sections

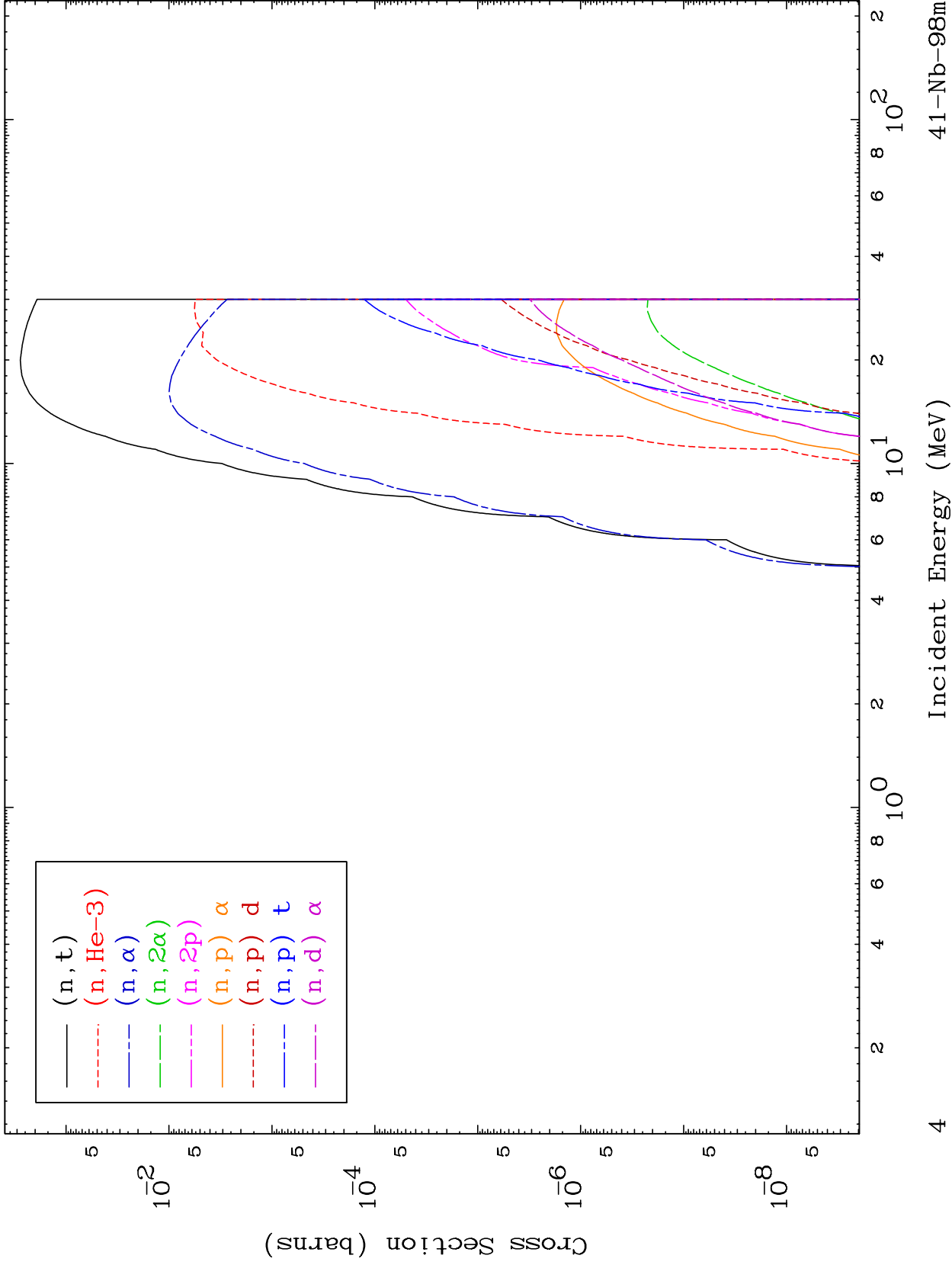
41-Nb-98m



MAT 4141

He-3 Neutron Absorption  
0 Kelvin Cross Sections

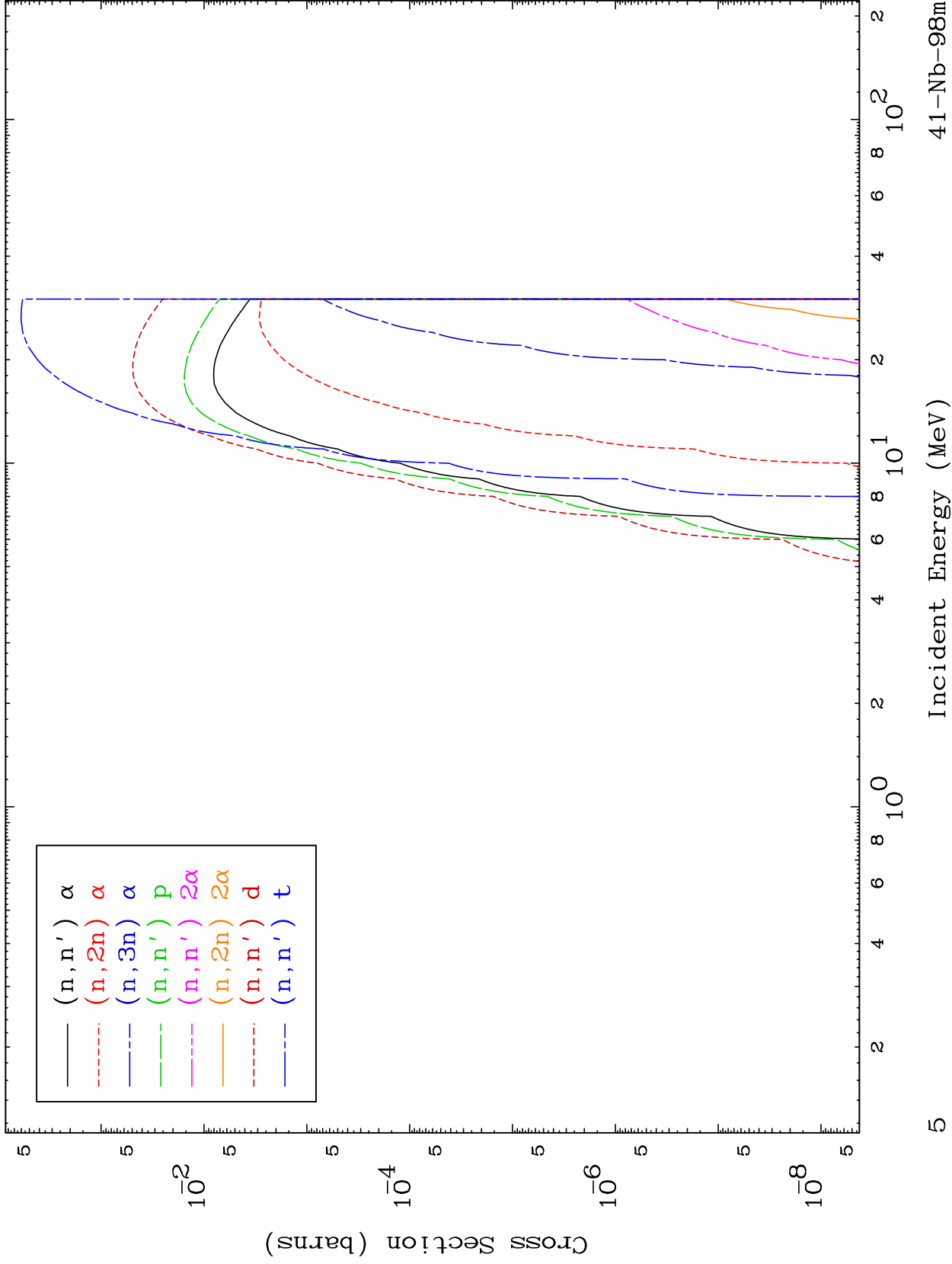
41-Nb-98m



MAT 4141

He-3 Charged Particle  
0 Kelvin Cross Sections

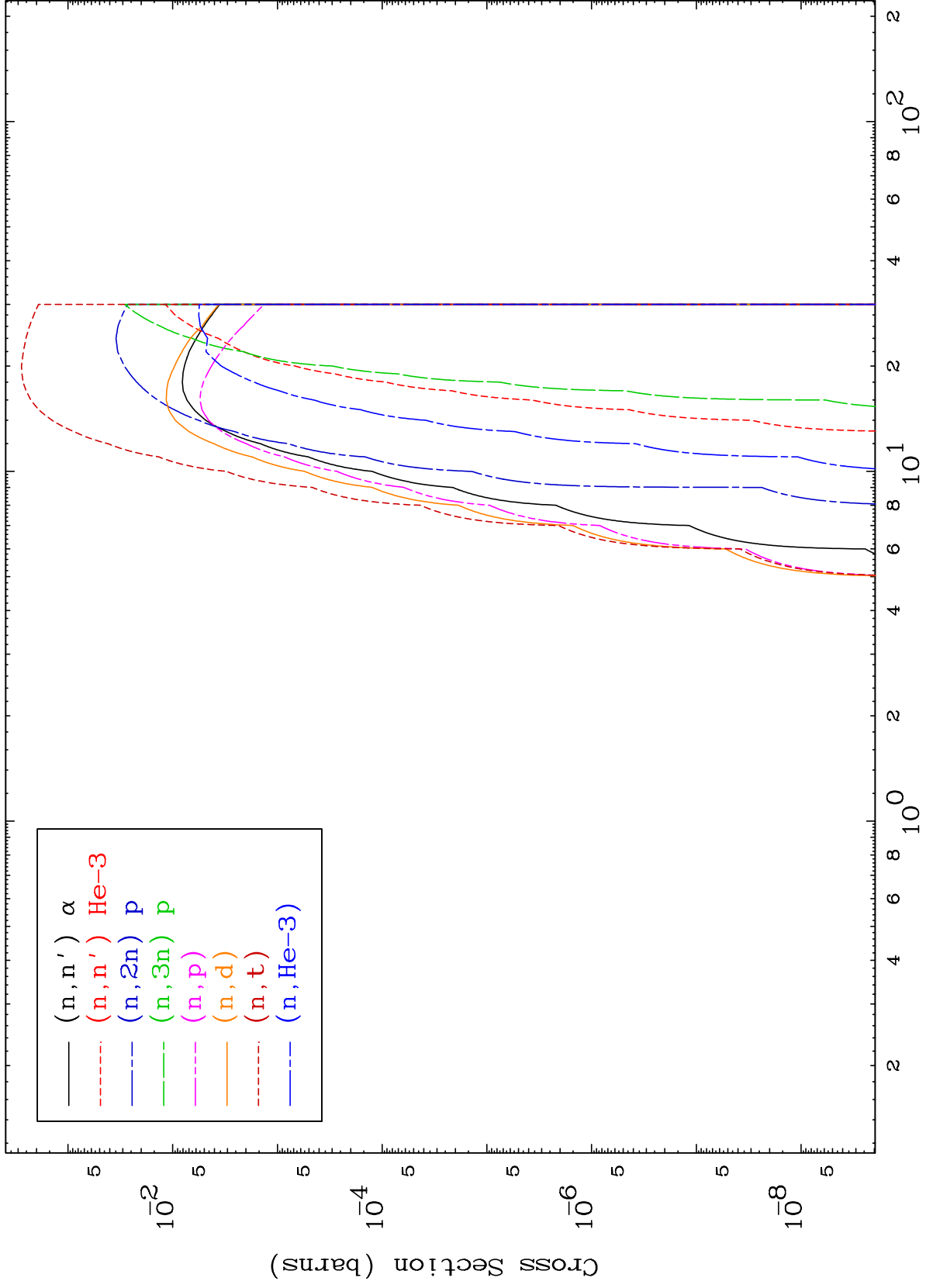
41-Nb-98m



MAT 4141

He-3 Charged Particle  
0 Kelvin Cross Sections

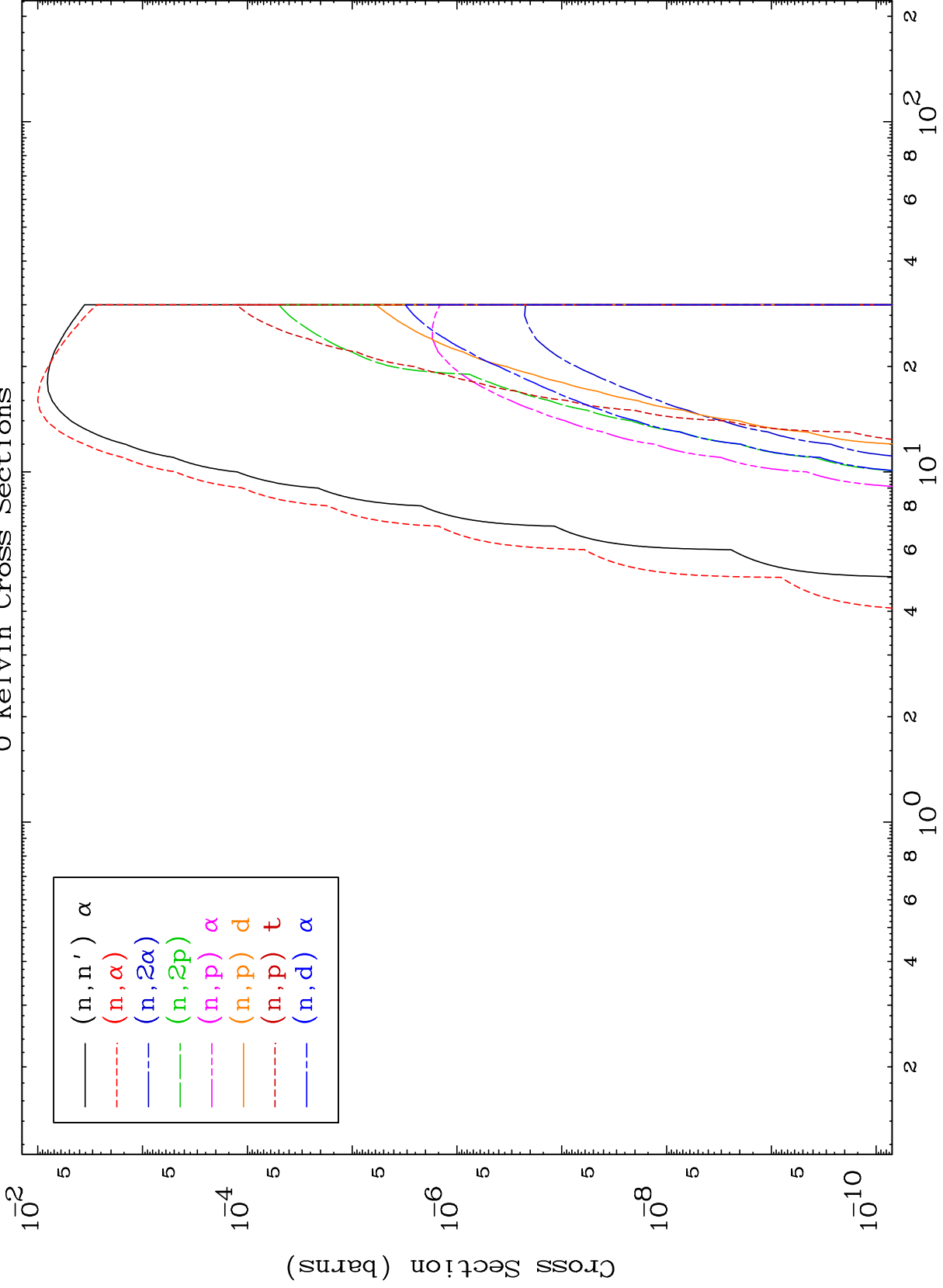
41-Nb-98m



MAT 4141

He-3 Charged Particle  
0 Kelvin Cross Sections

41-Nb-98m

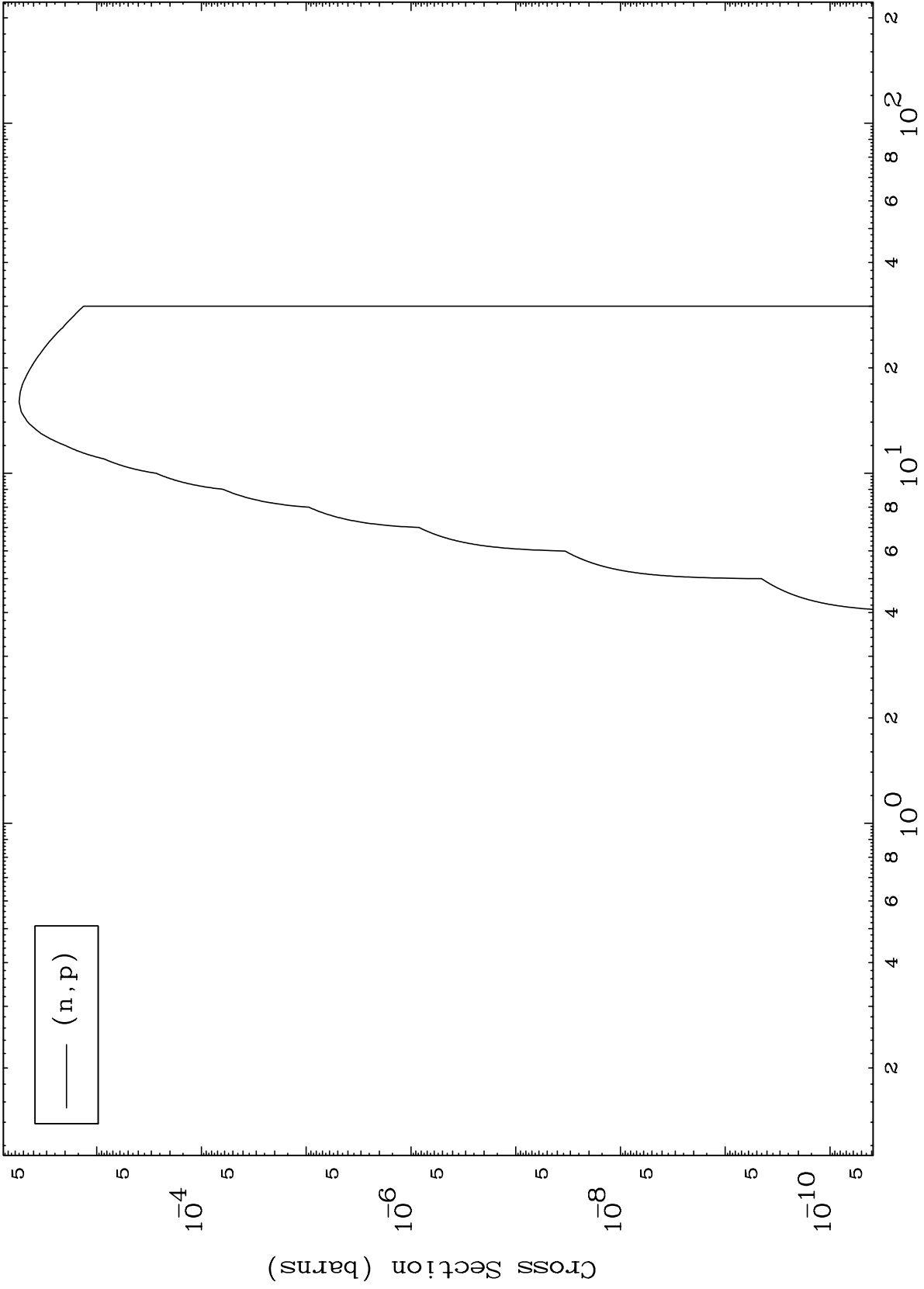


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(He-3,p) Levels

41-Nb-98m

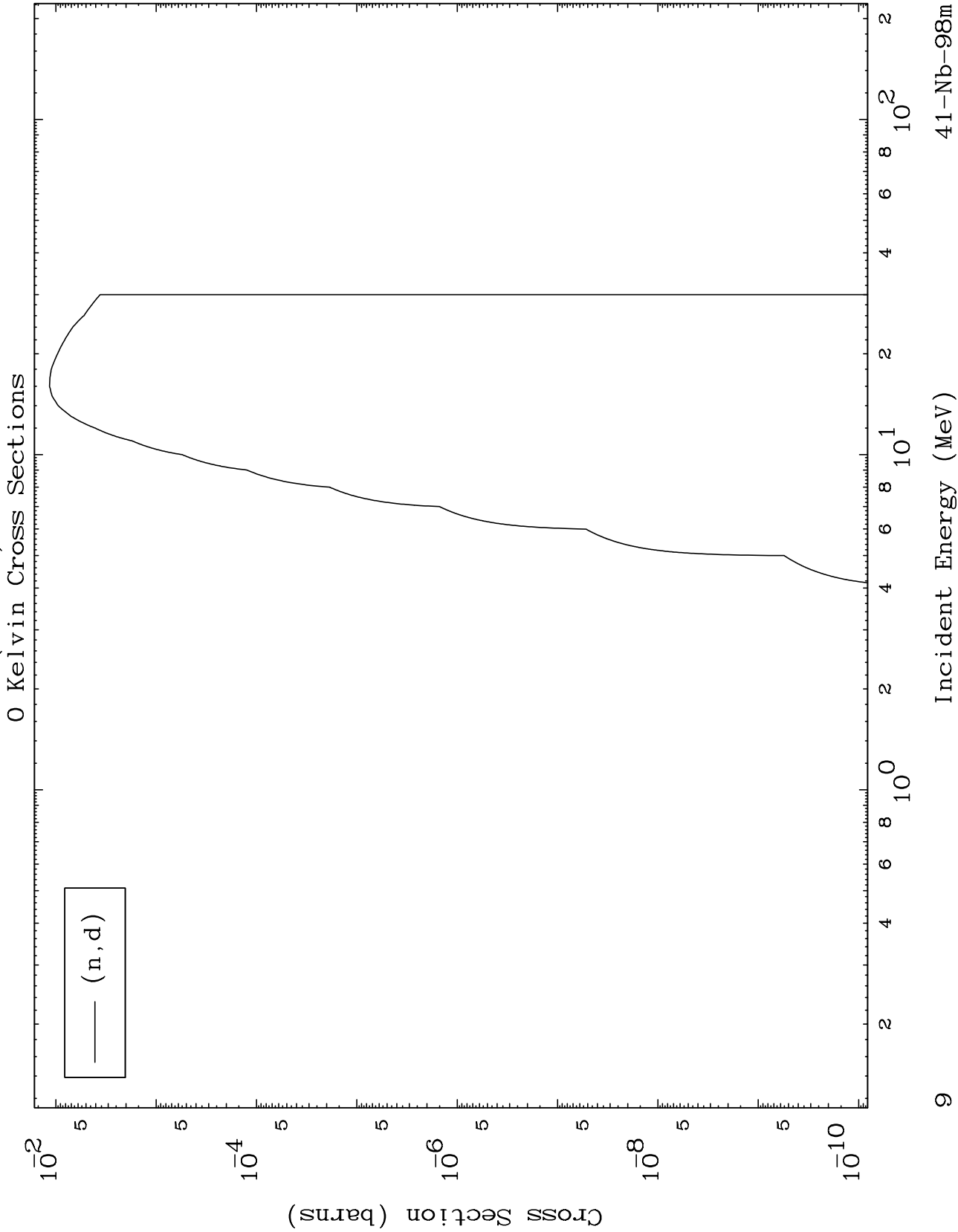
0 Kelvin Cross Sections



MAT 4141

(He-3,d) Levels

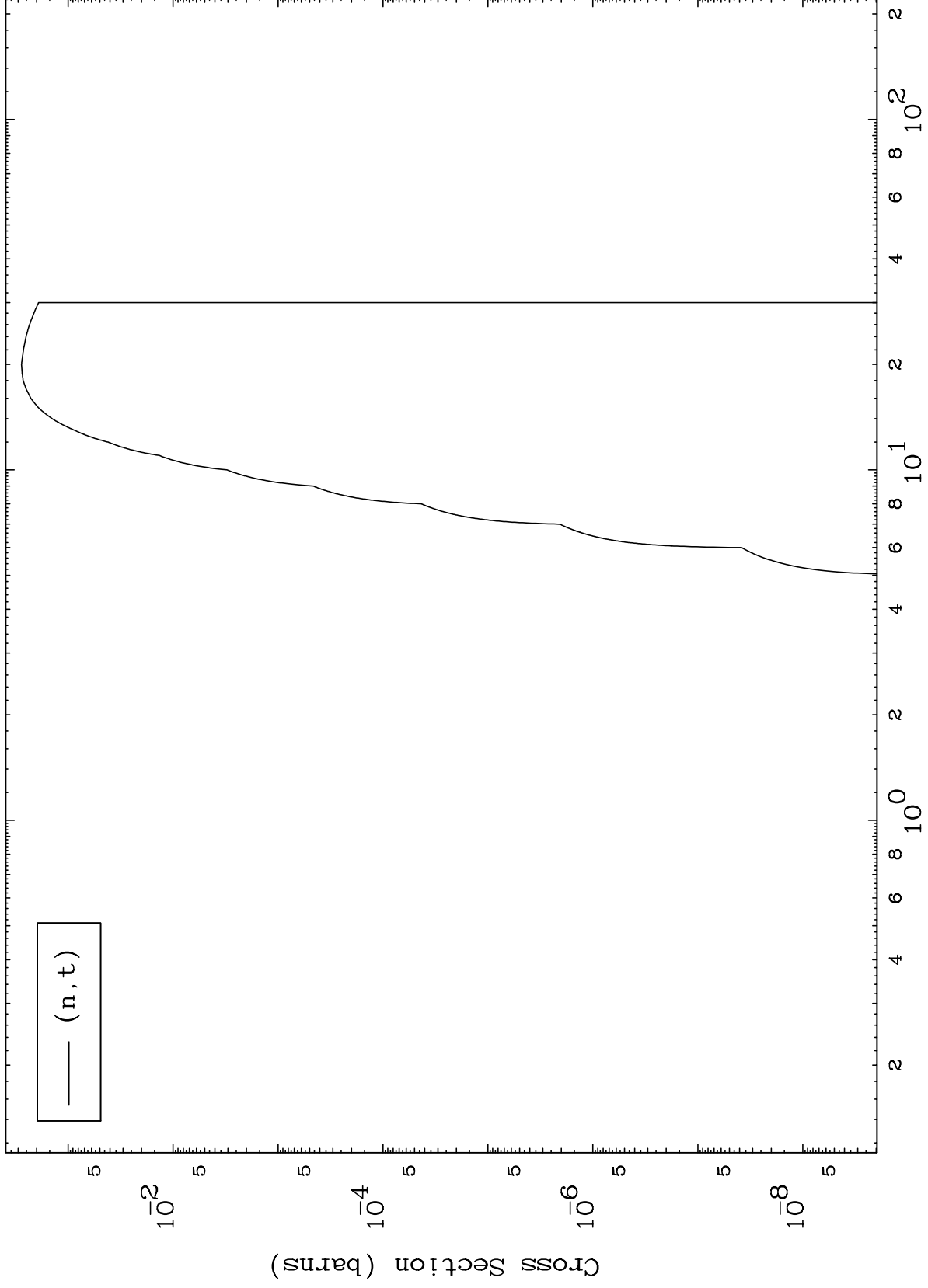
41-Nb-98m



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

41-Nb-98m



10

Incident Energy (MeV)

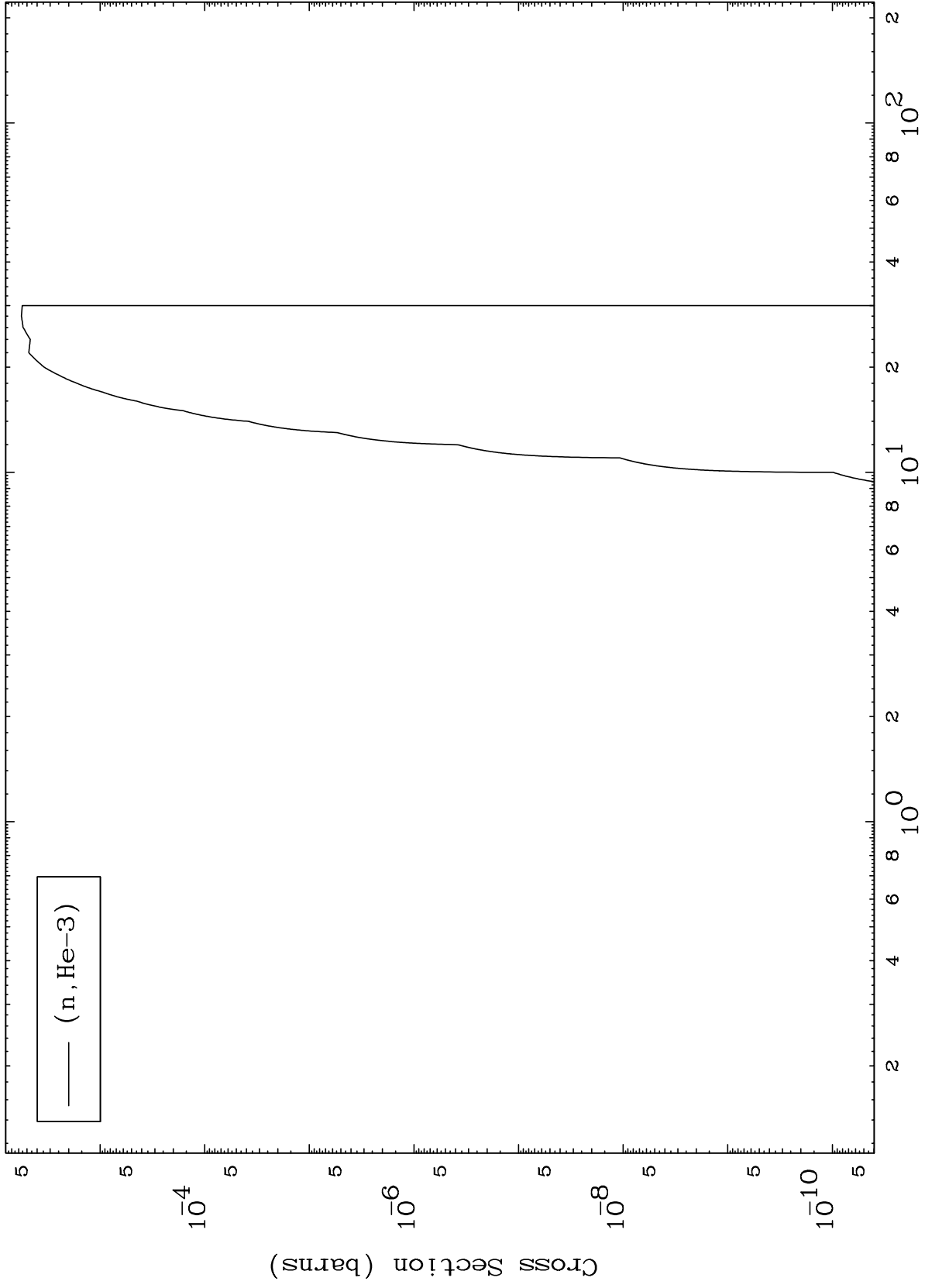
41-Nb-98m

MAT 4141

(He-3, He3) Levels

41-Nb-98m

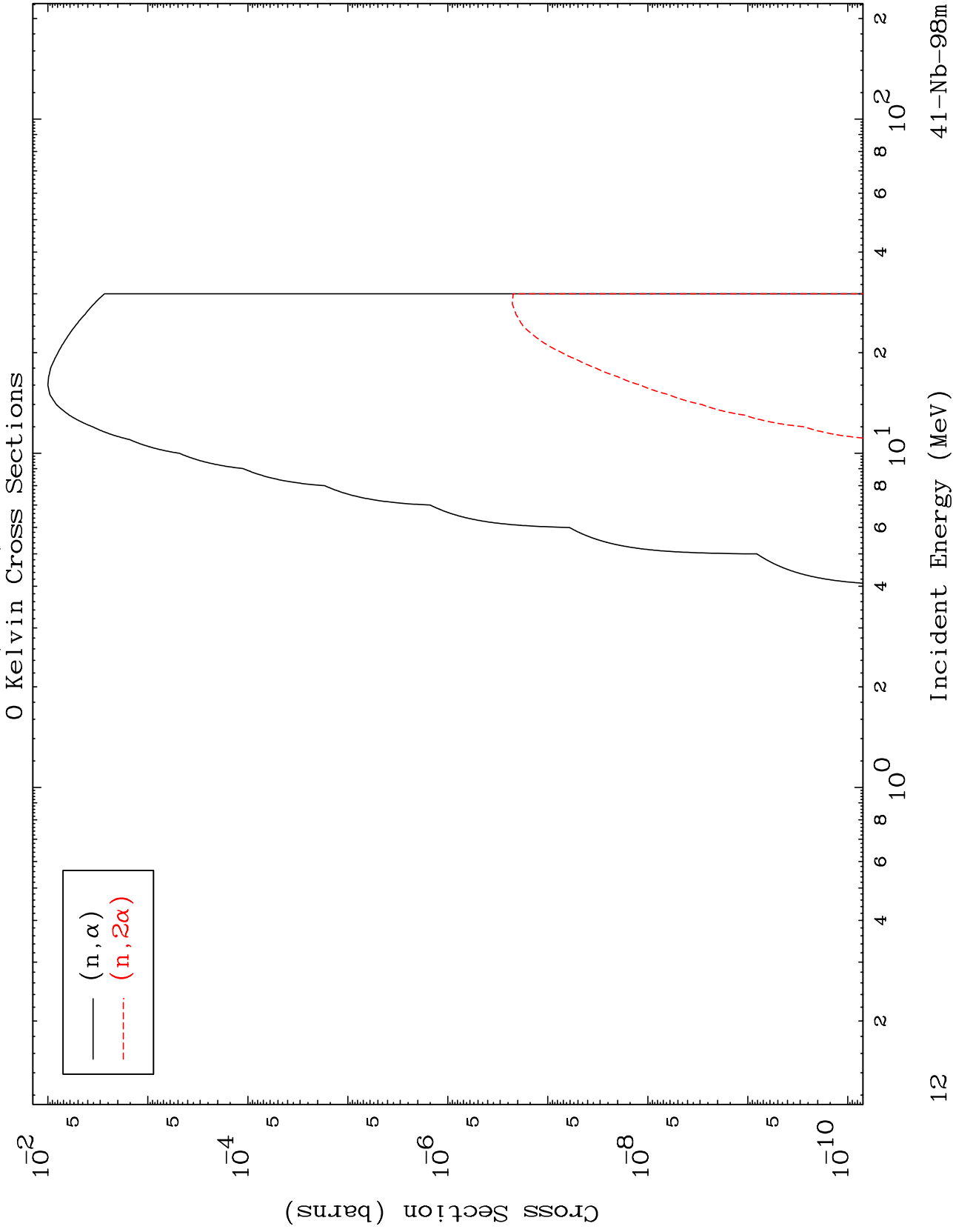
0 Kelvin Cross Sections



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(He-3,  $\alpha$ ) Levels

41-Nb-98m

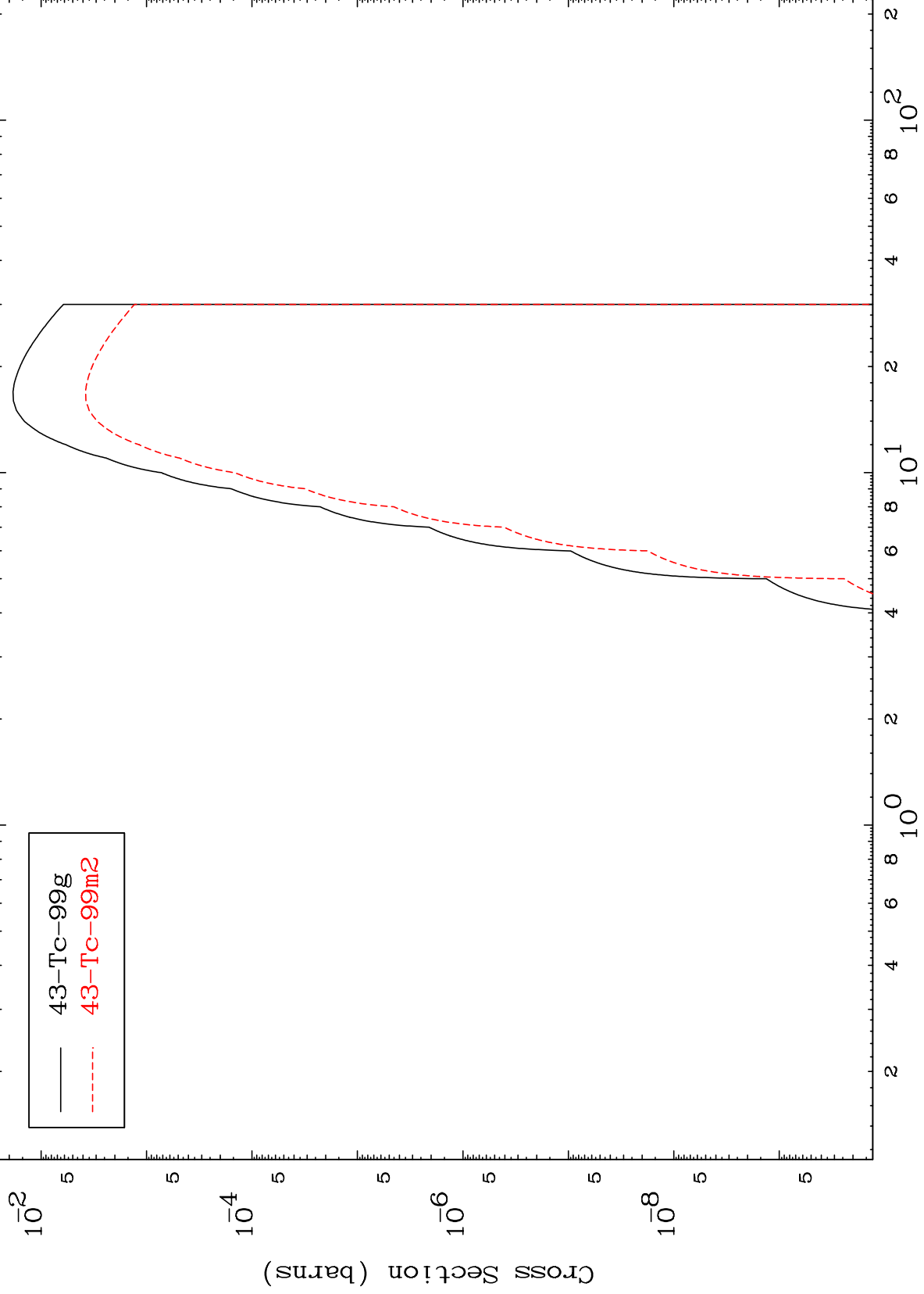


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(n,2n)

41-Nb-98m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

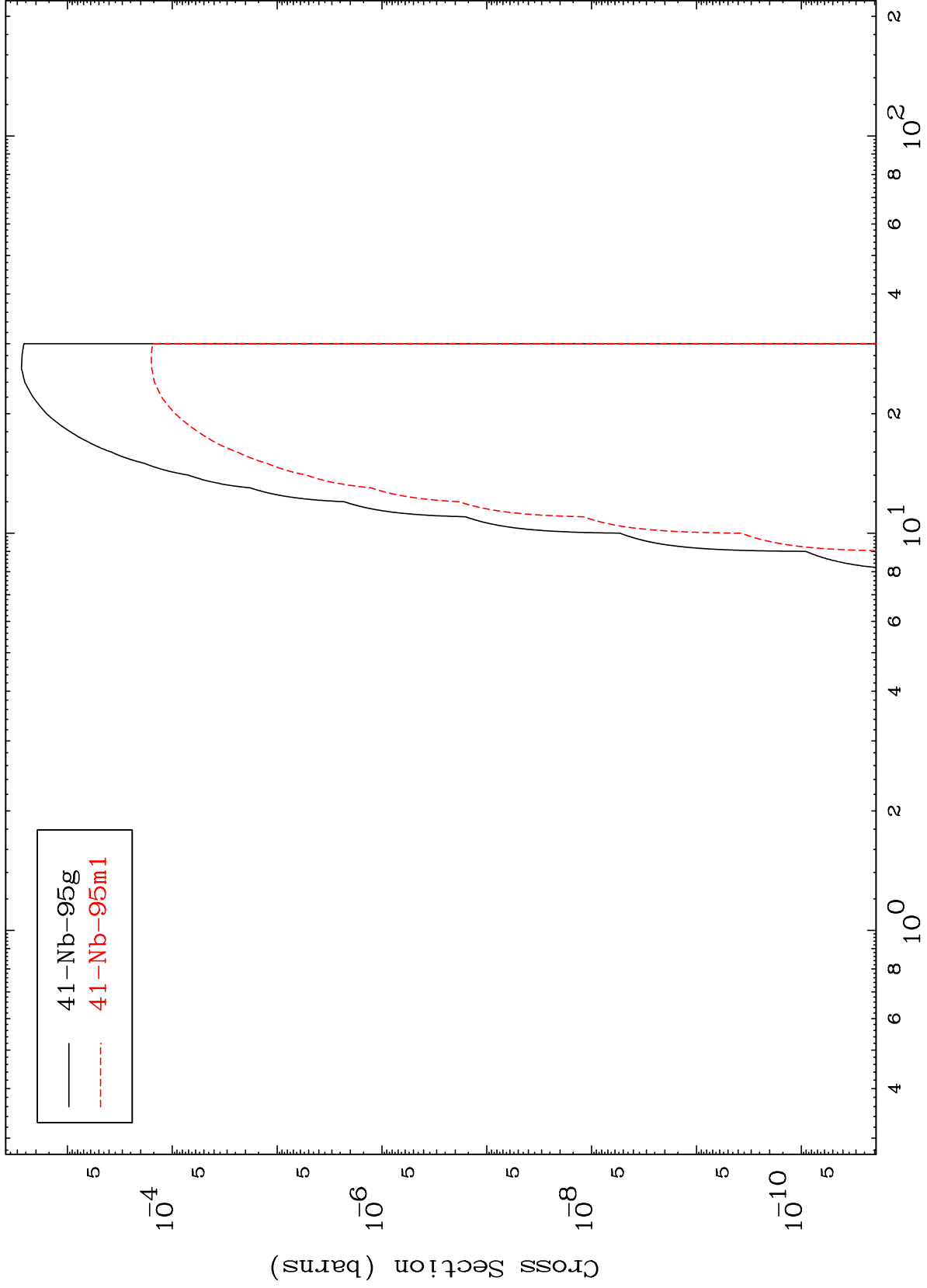
41-Nb-98m

MAT 4141

(n,2n)  $\alpha$

41-Nb-98m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

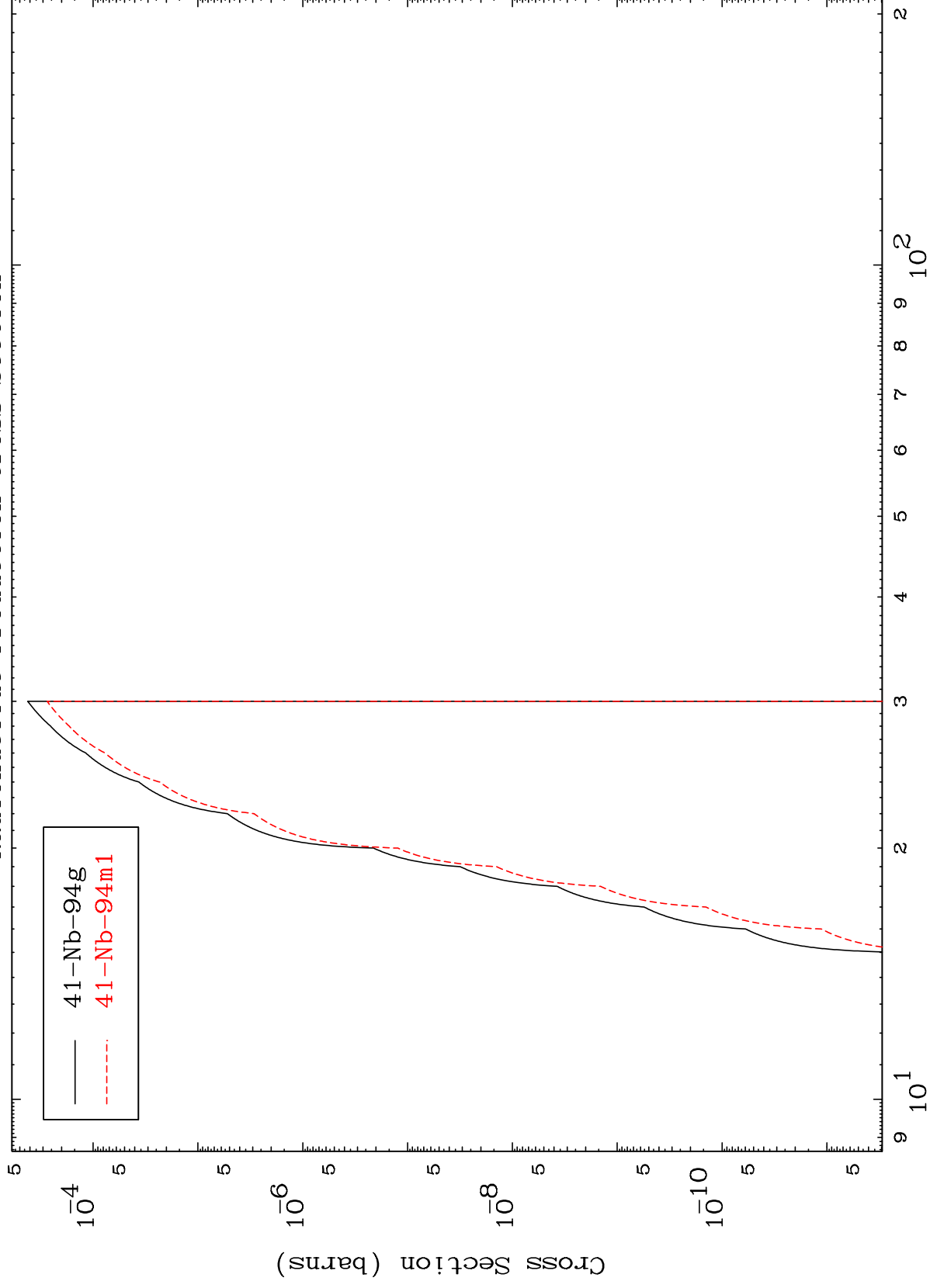
41-Nb-98m

MAT 4141

(n,3n)  $\alpha$

41-Nb-98m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

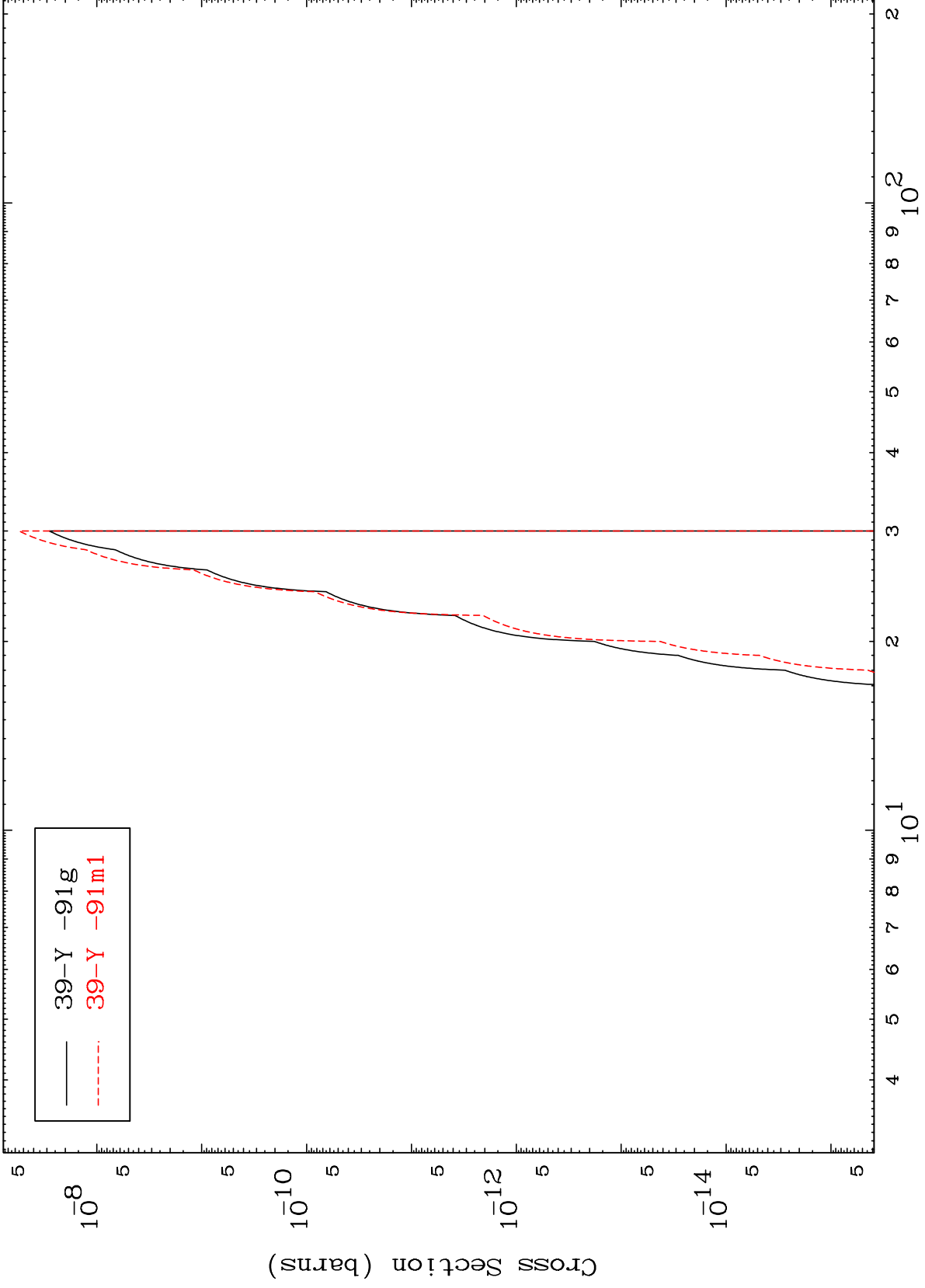
41-Nb-98m

MAT 4141

(n,2n) 2α

41-Nb-98m

Radionuclide Production Cross Section



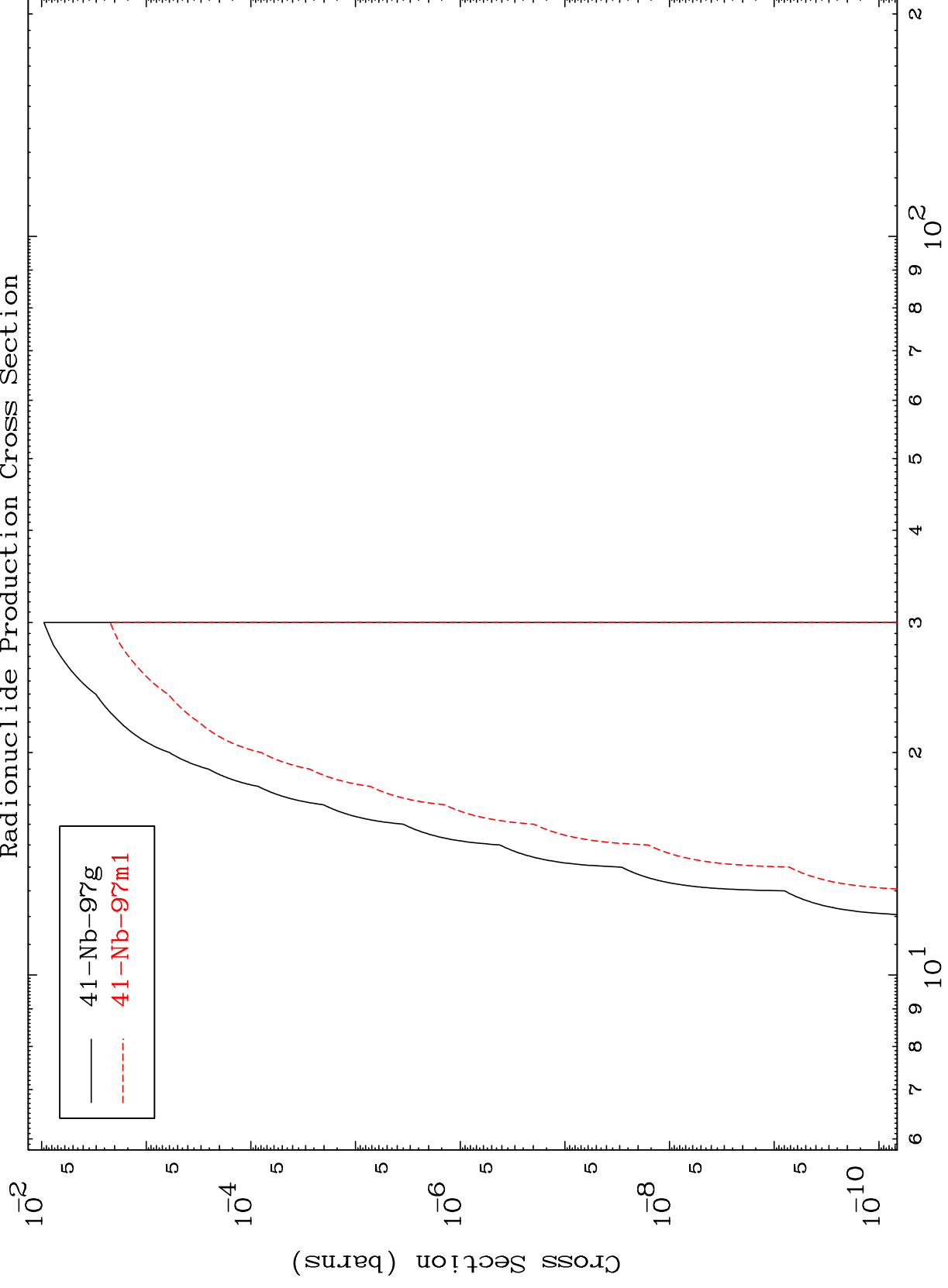
— 39-Y -91g  
- - - 39-Y -91m1

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(n,n') He-3

41-Nb-98m

Radionuclide Production Cross Section



41-Nb-97g  
41-Nb-97m1

17

Incident Energy (MeV)

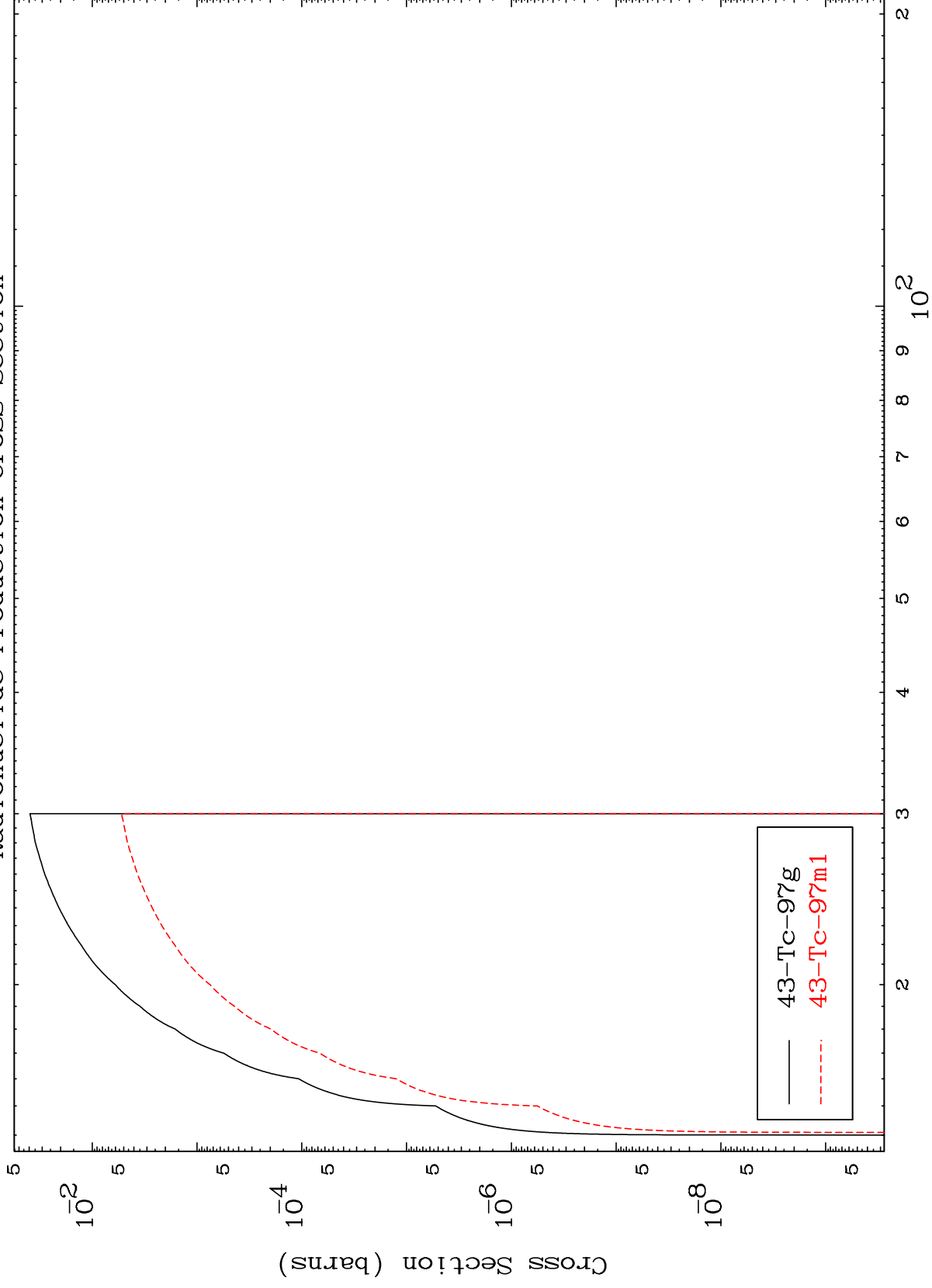
41-Nb-98m

MAT 4141

(n,4n)

41-Nb-98m

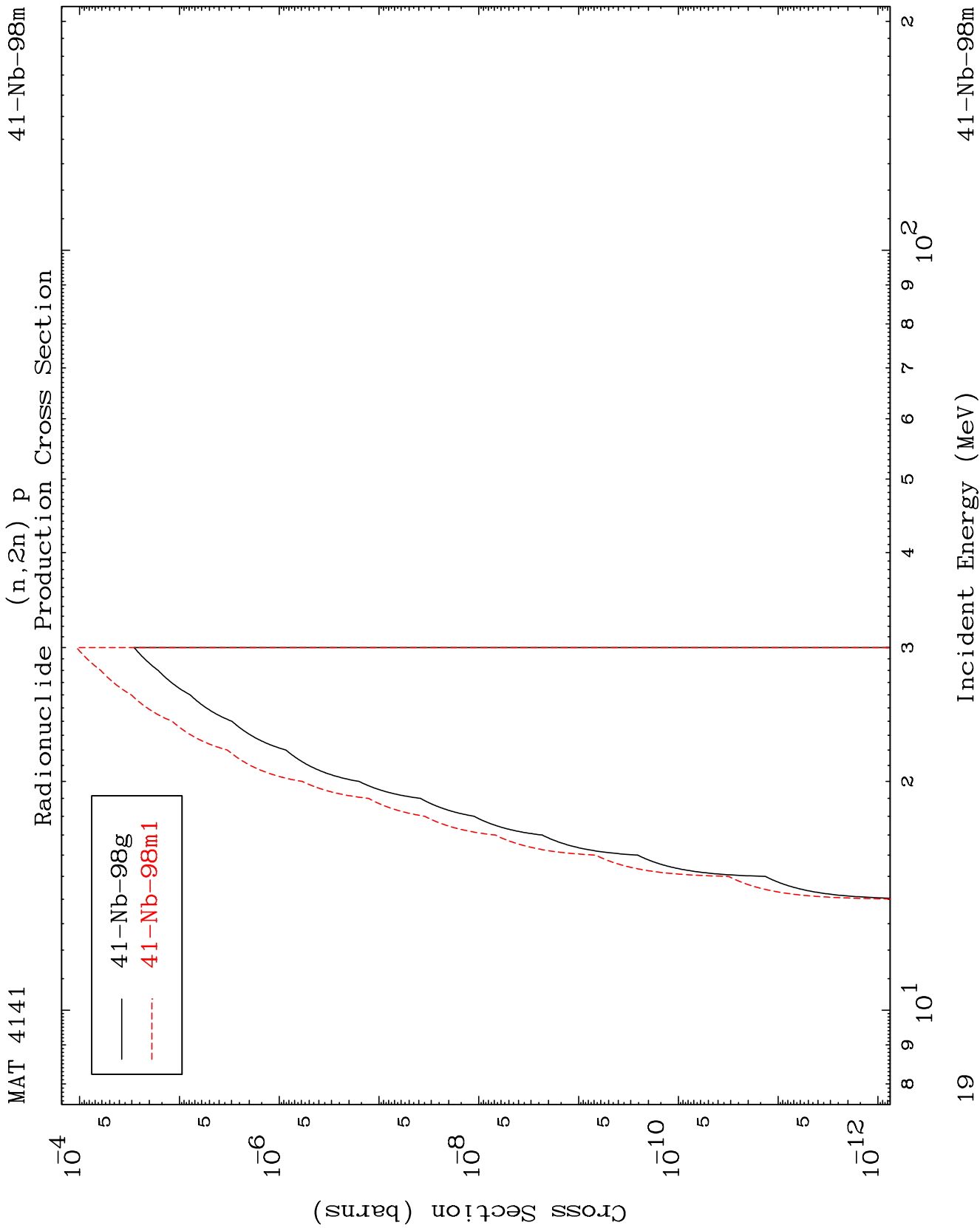
Radionuclide Production Cross Section



18

Incident Energy (MeV)

41-Nb-98m

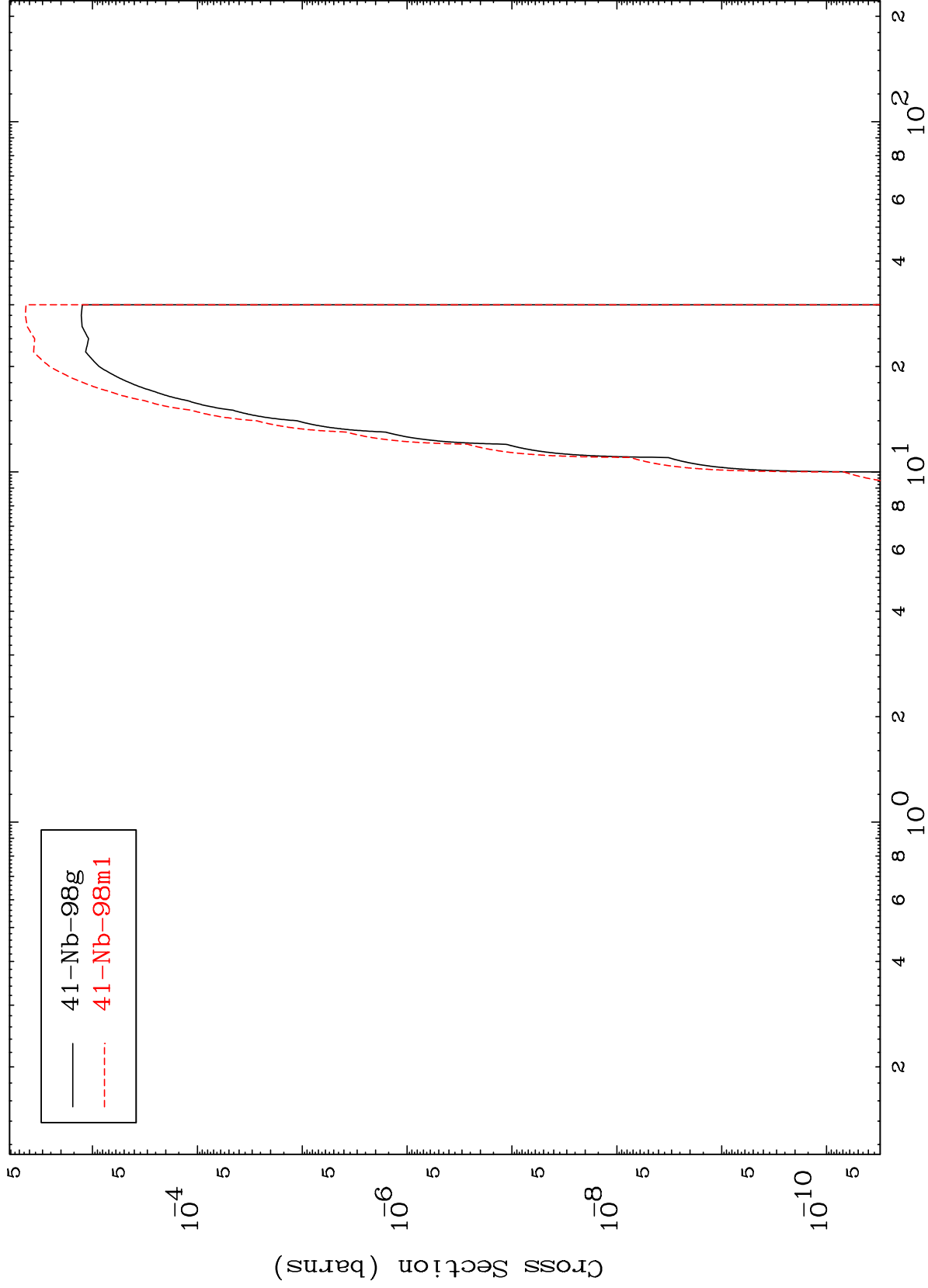


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(n,He-3)

41-Nb-98m

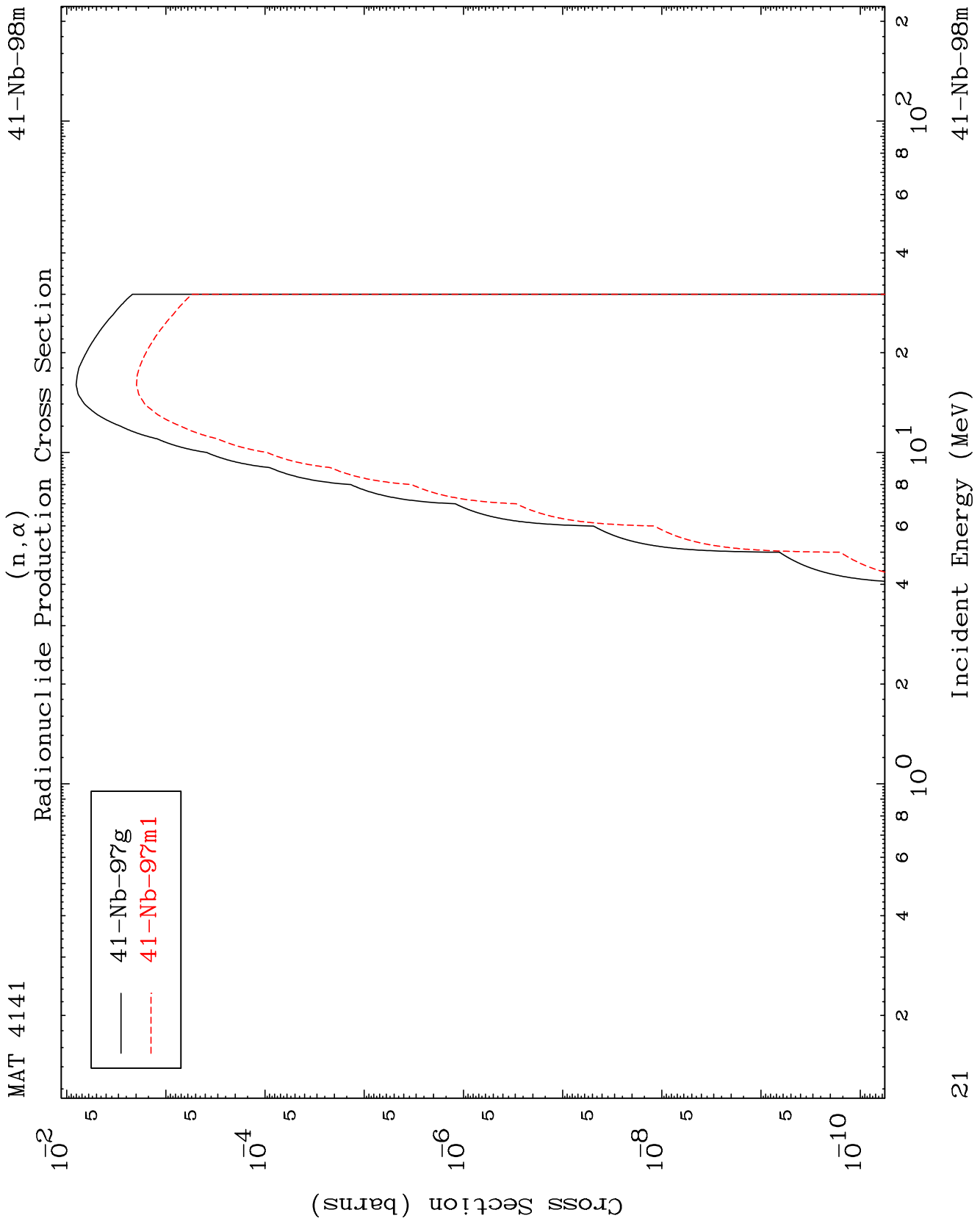
Radionuclide Production Cross Section



20

Incident Energy (MeV)

41-Nb-98m

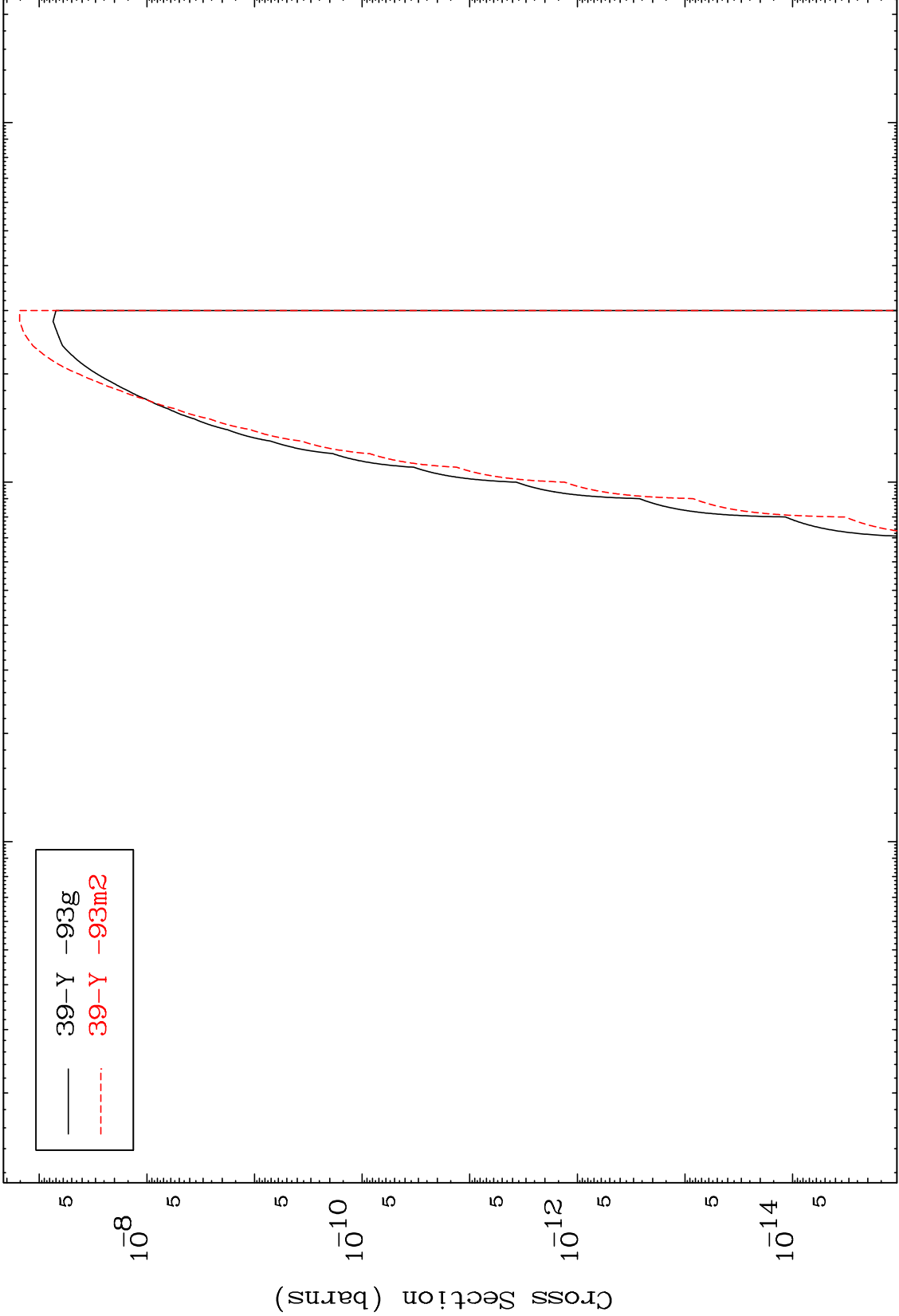
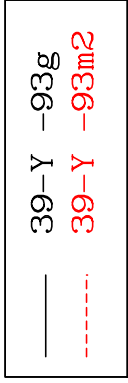


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(n,2α)

41-Nb-98m

Radionuclide Production Cross Section



41-Nb-98m

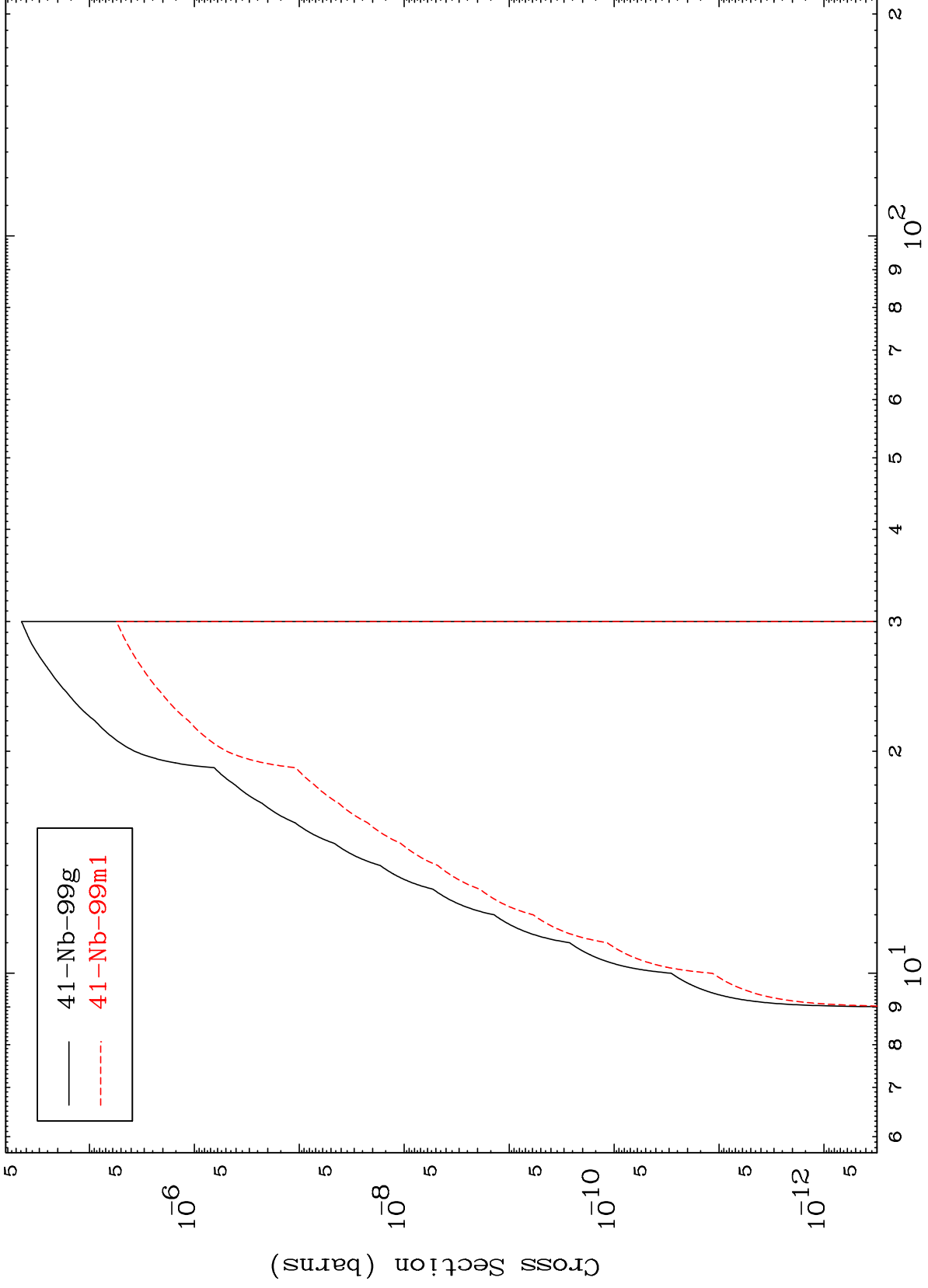
Incident Energy (MeV)

41-Nb-98m

MAT 4141

41-Nb-98m

(n,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

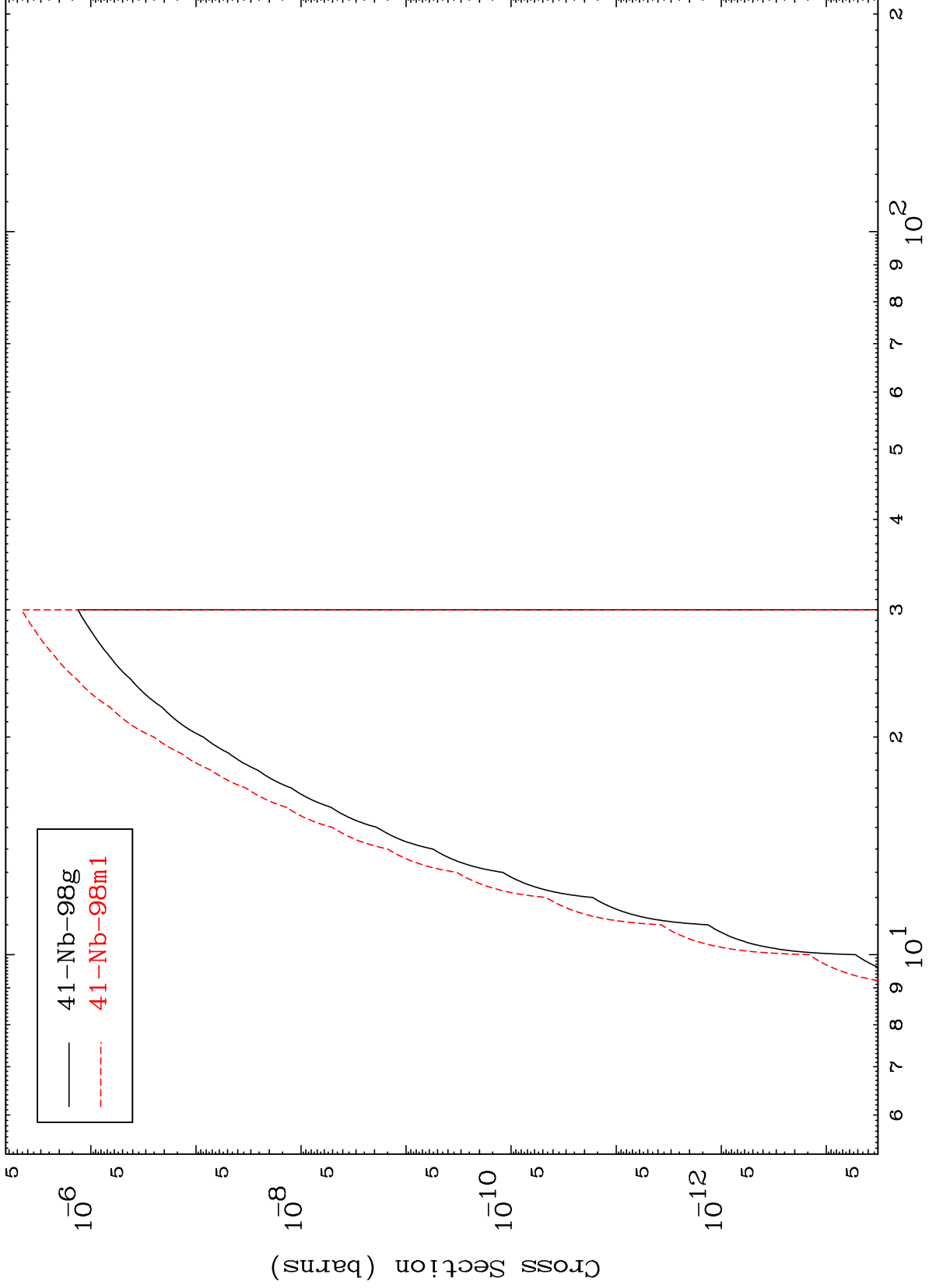
41-Nb-98m

MAT 4141

(n,p) d

41-Nb-98m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

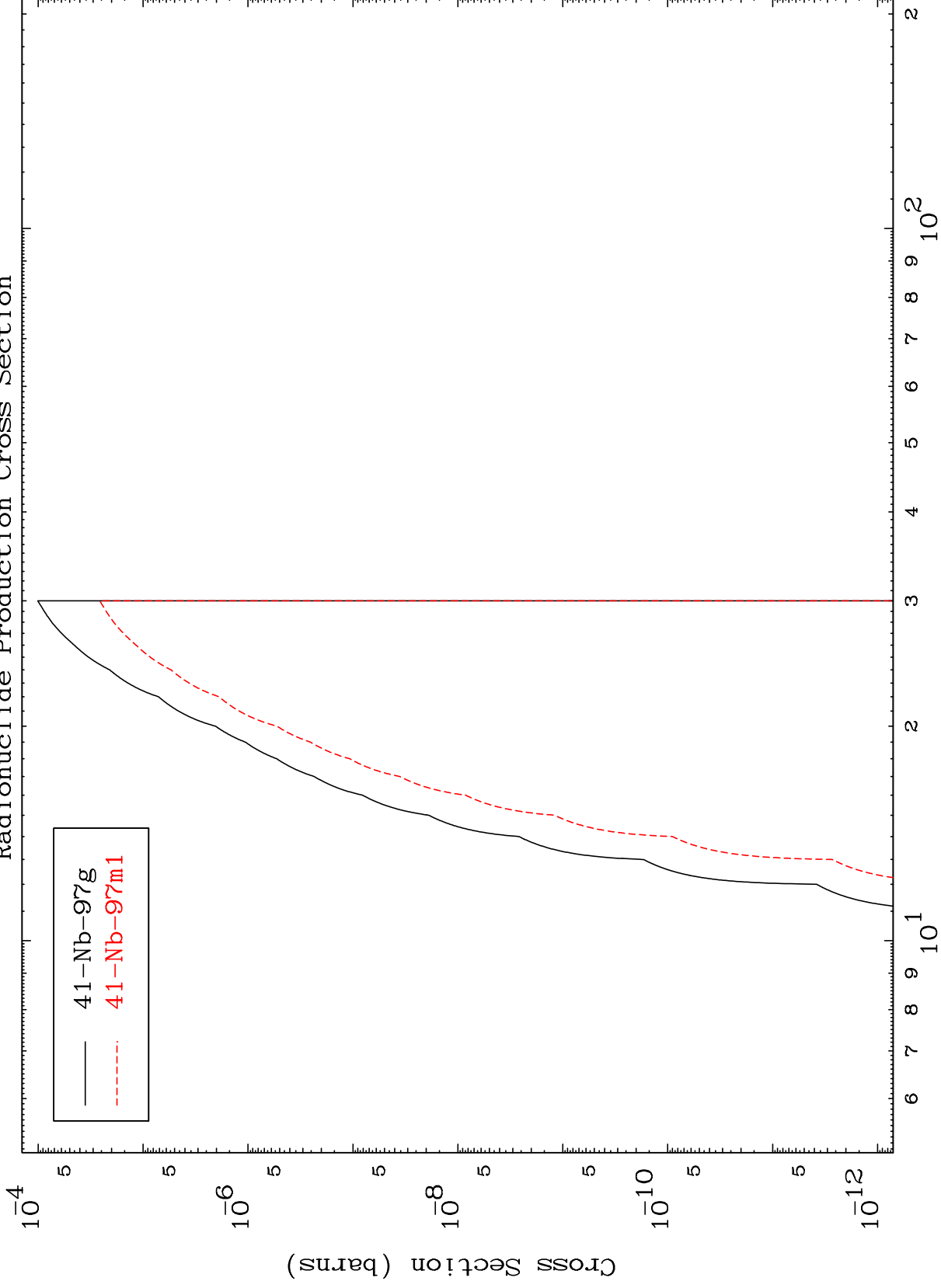
41-Nb-98m

MAT 4141

(n,p) t

41-Nb-98m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

41-Nb-98m