

Program EVALPLOT
(Version 2021-1)

by

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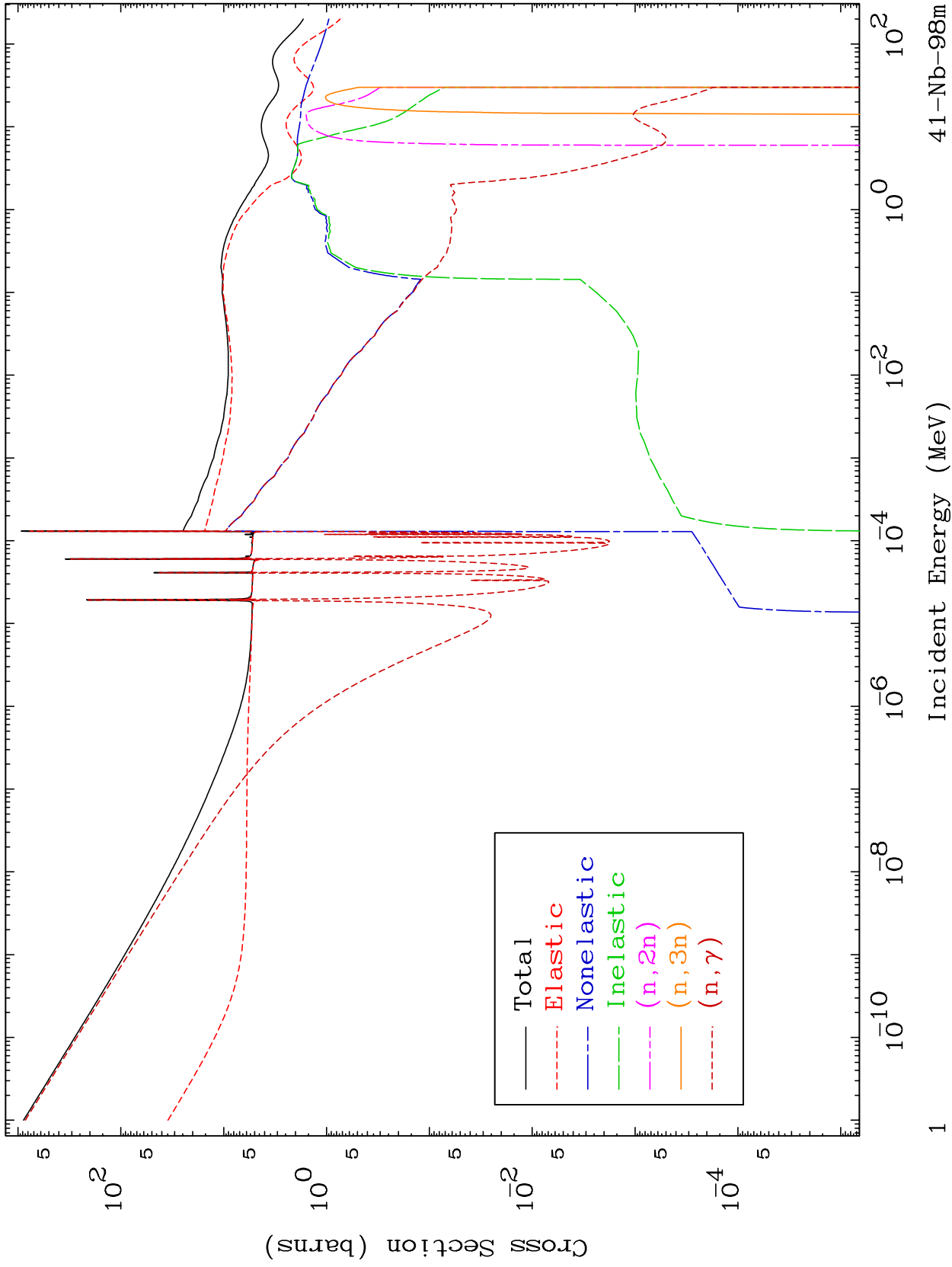
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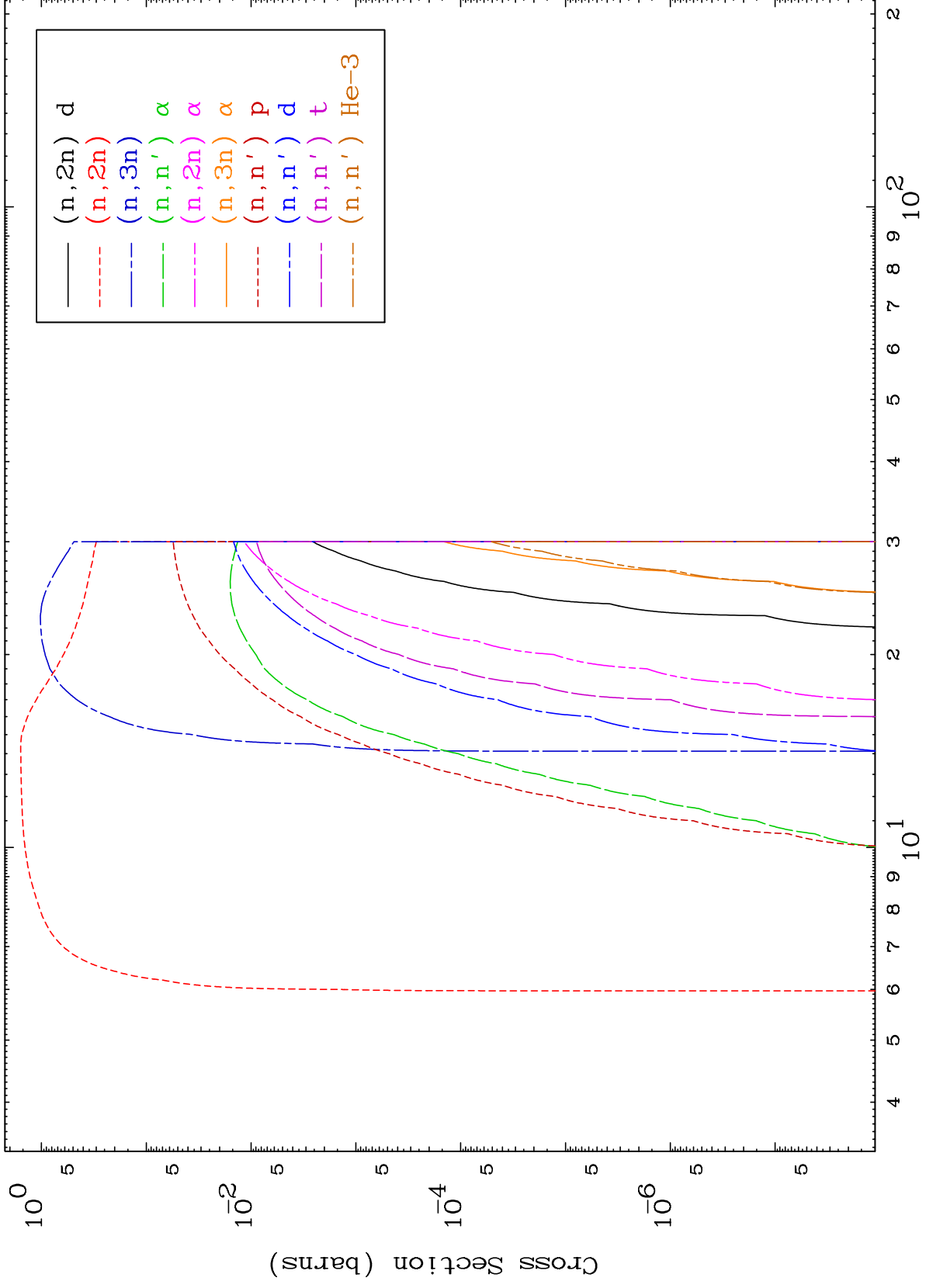
Press Mouse Button to Start

MAT 4141

Neutron Major
293 Kelvin Cross Sections

41-Nb-98m

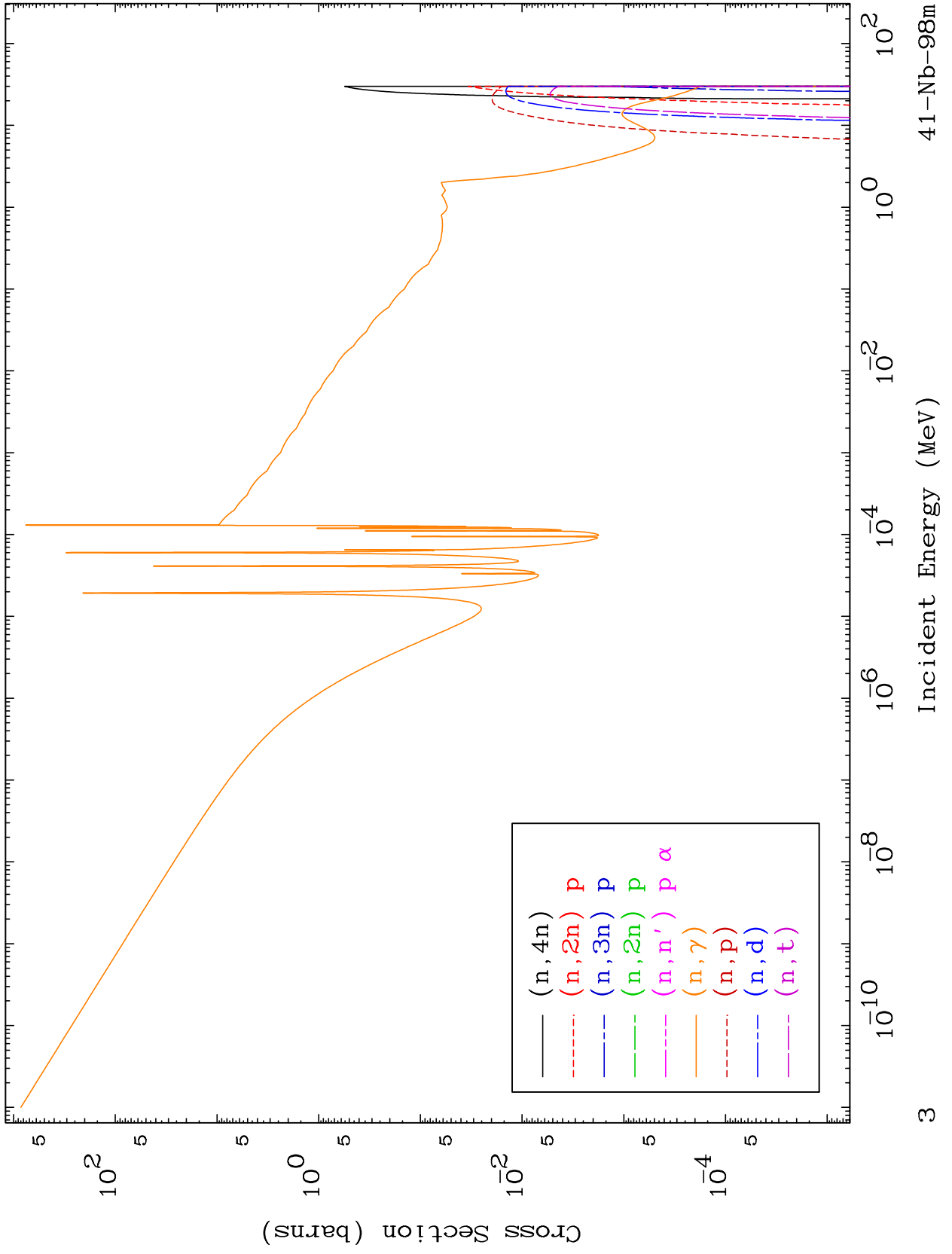




MAT 4141

Neutron Absorption
293 Kelvin Cross Sections

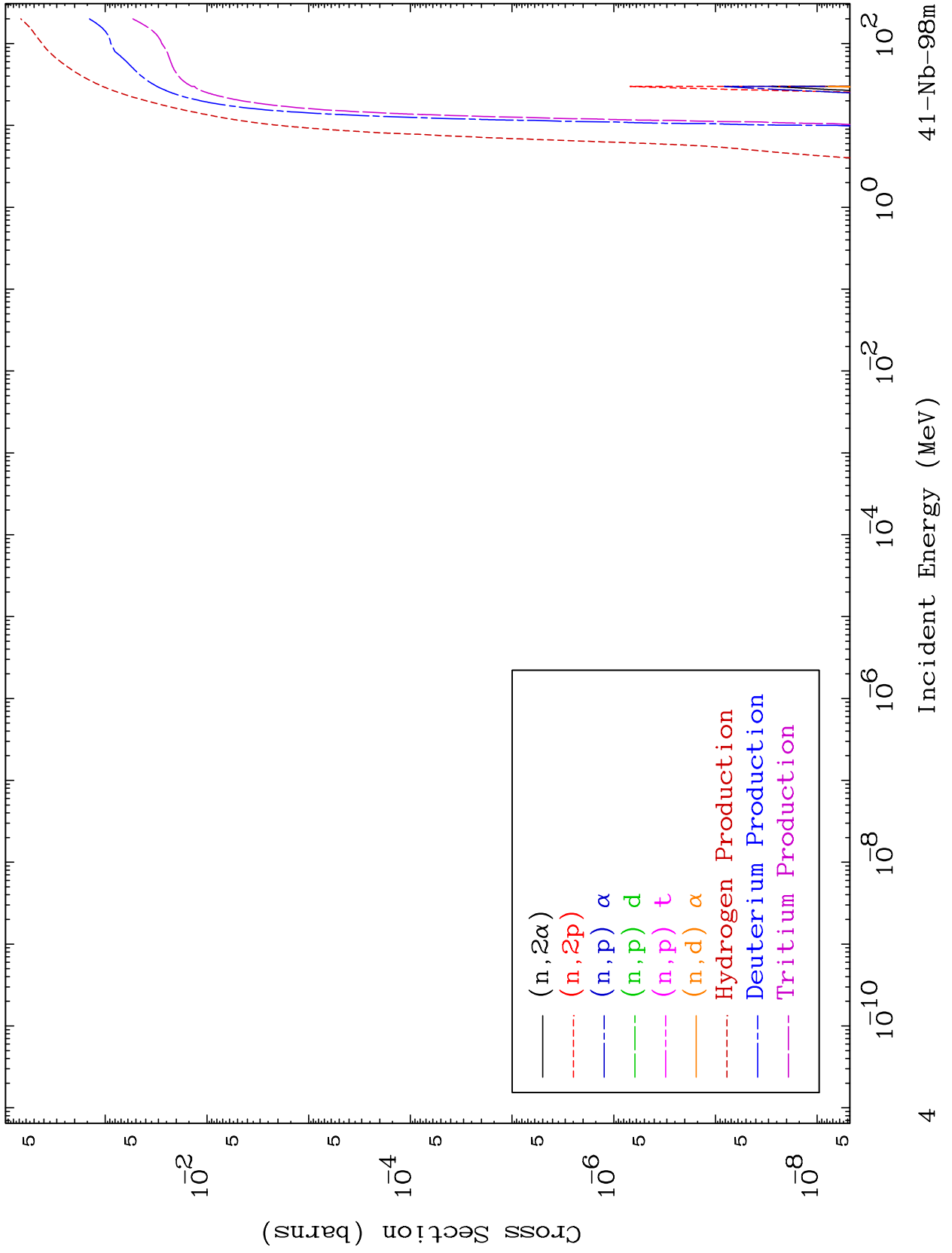
41-Nb-98m



MAT 4141

Neutron Absorption
293 Kelvin Cross Sections

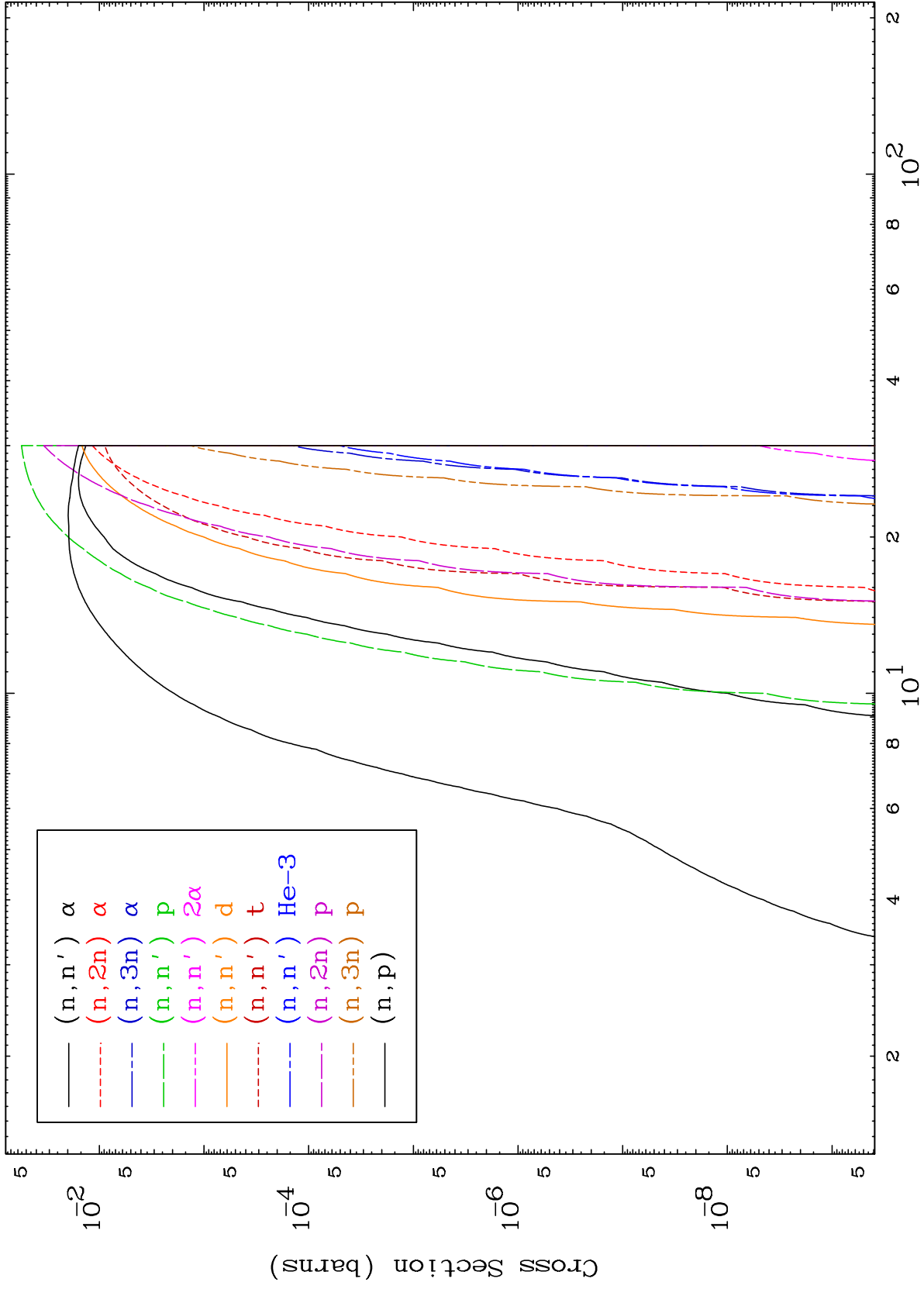
41-Nb-98m



MAT 4141

Charged Particle
293 Kelvin Cross Sections

41-Nb-98m



5

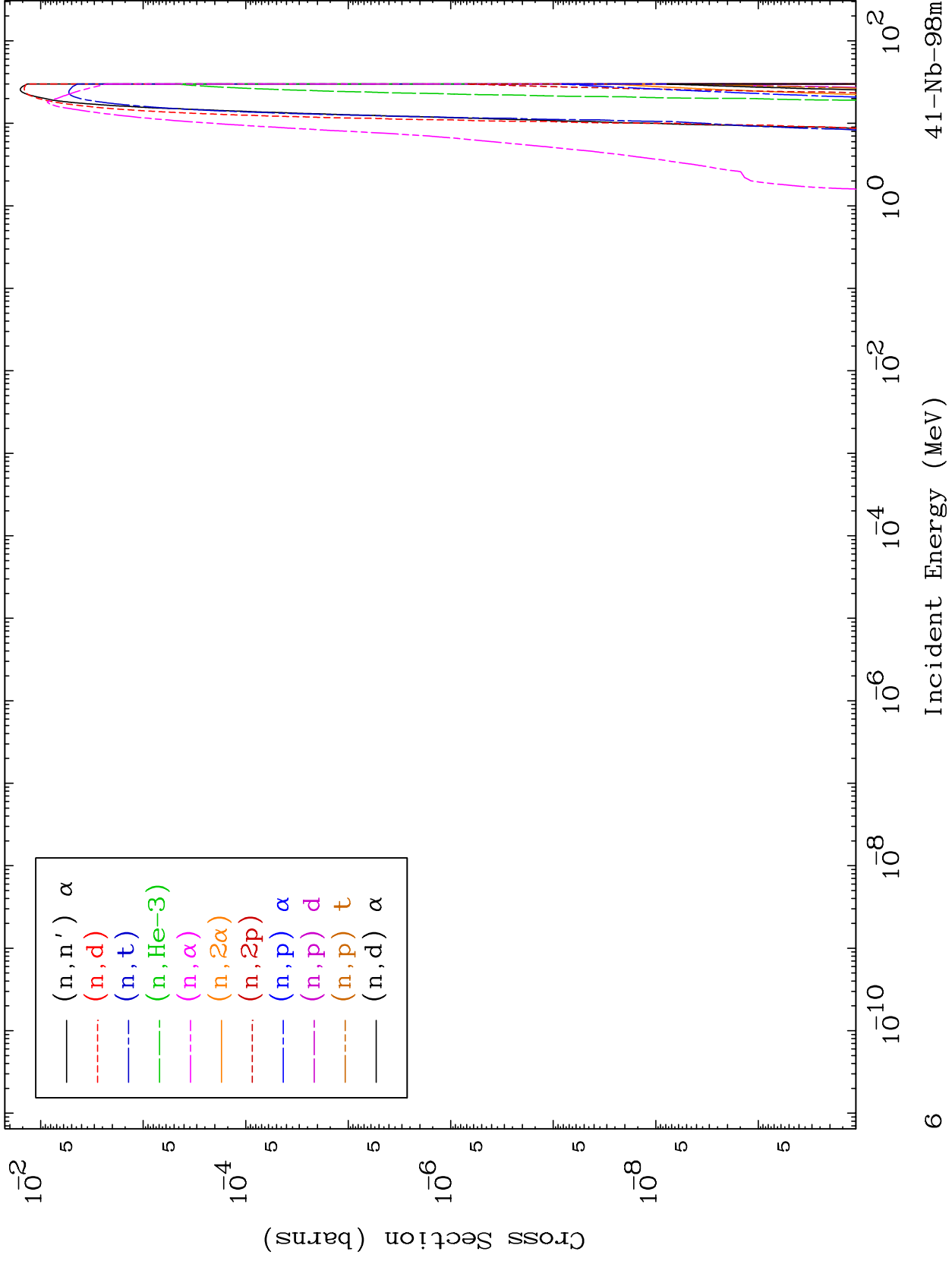
Incident Energy (MeV)

41-Nb-98m

MAT 4141

Charged Particle
293 Kelvin Cross Sections

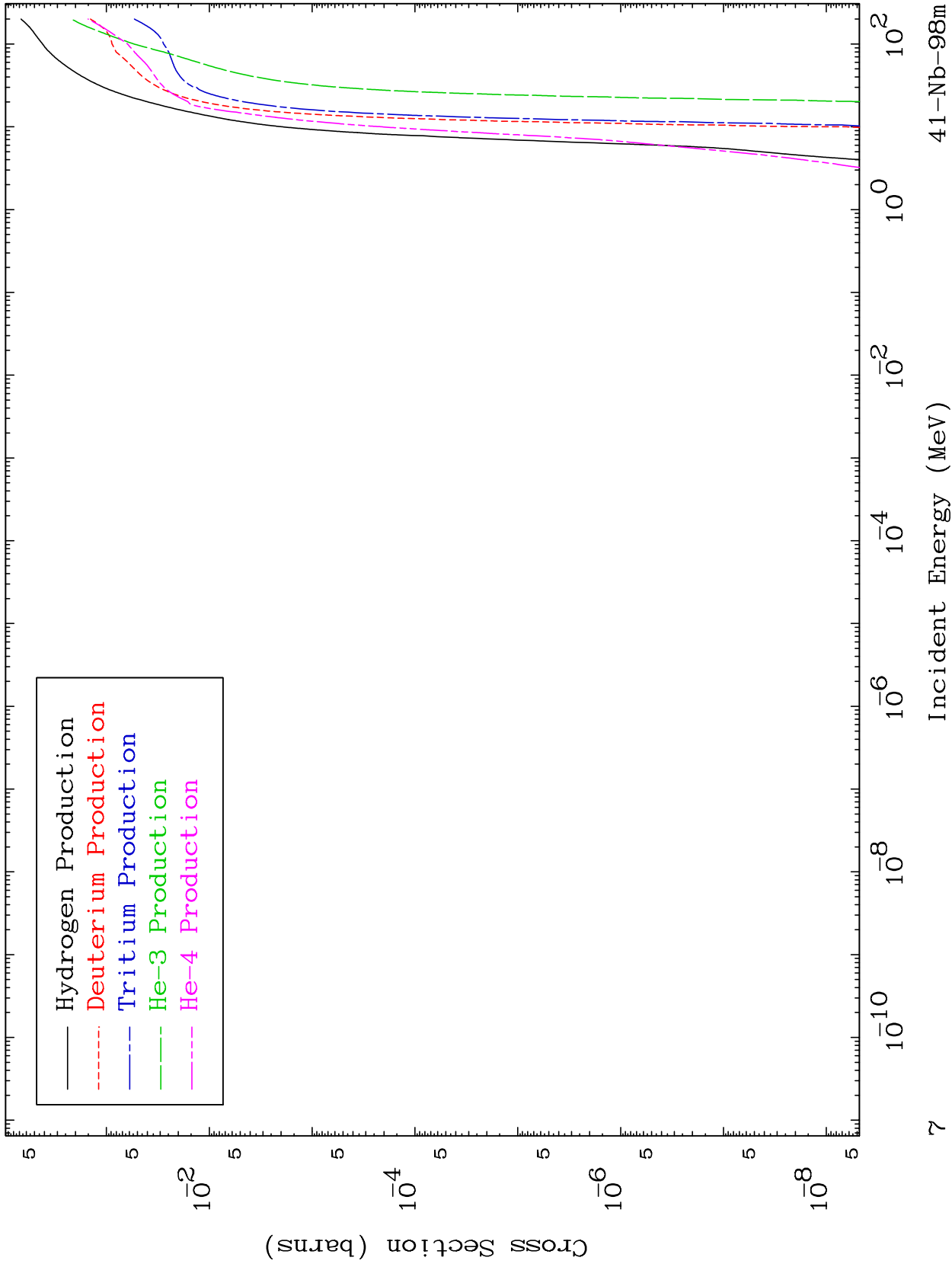
41-Nb-98m



MAT 4141

Particle Production
293 Kelvin Cross Sections

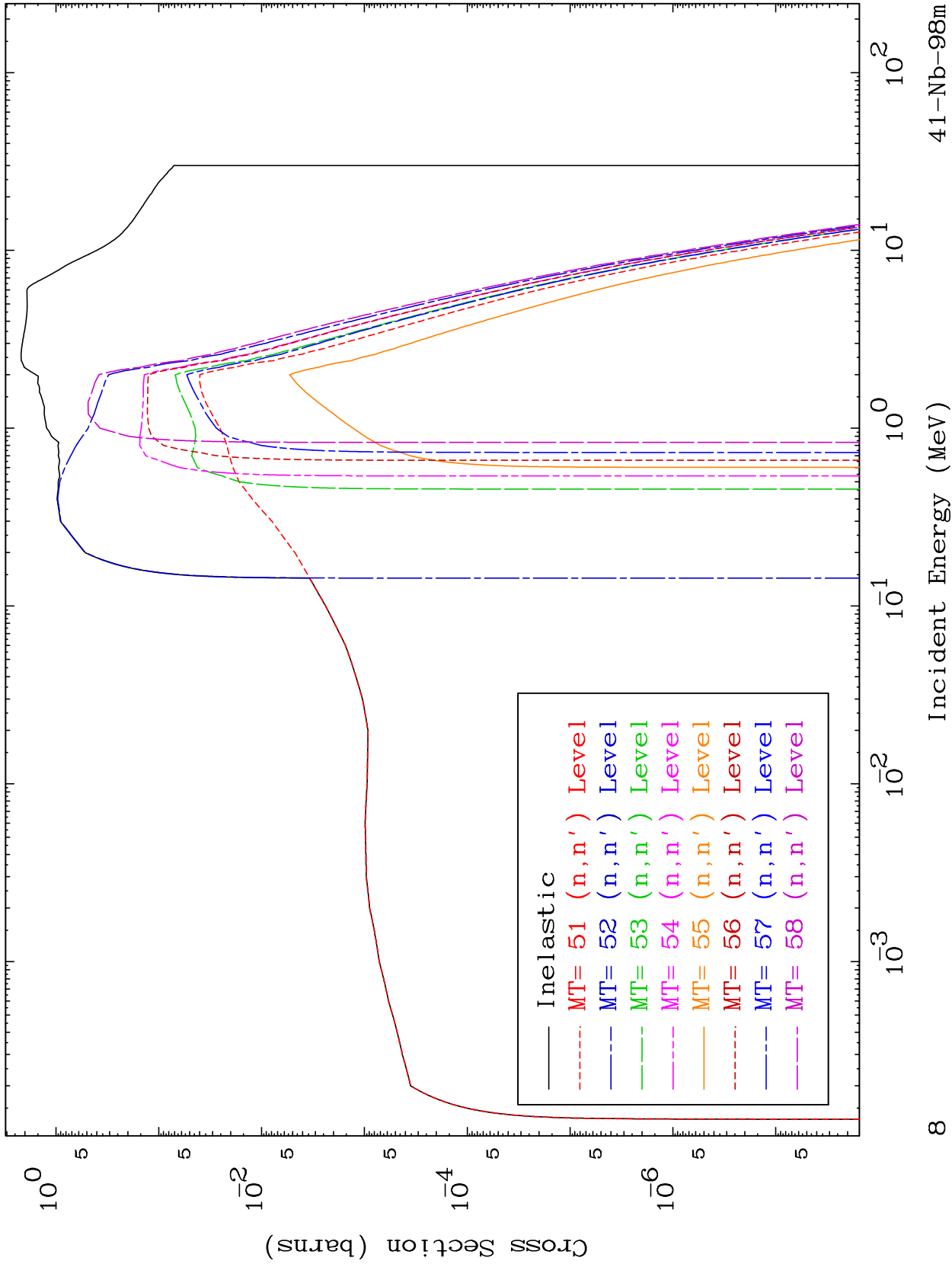
41-Nb-98m



MAT 4141

293 Kelvin Cross Sections
(n,n') Levels

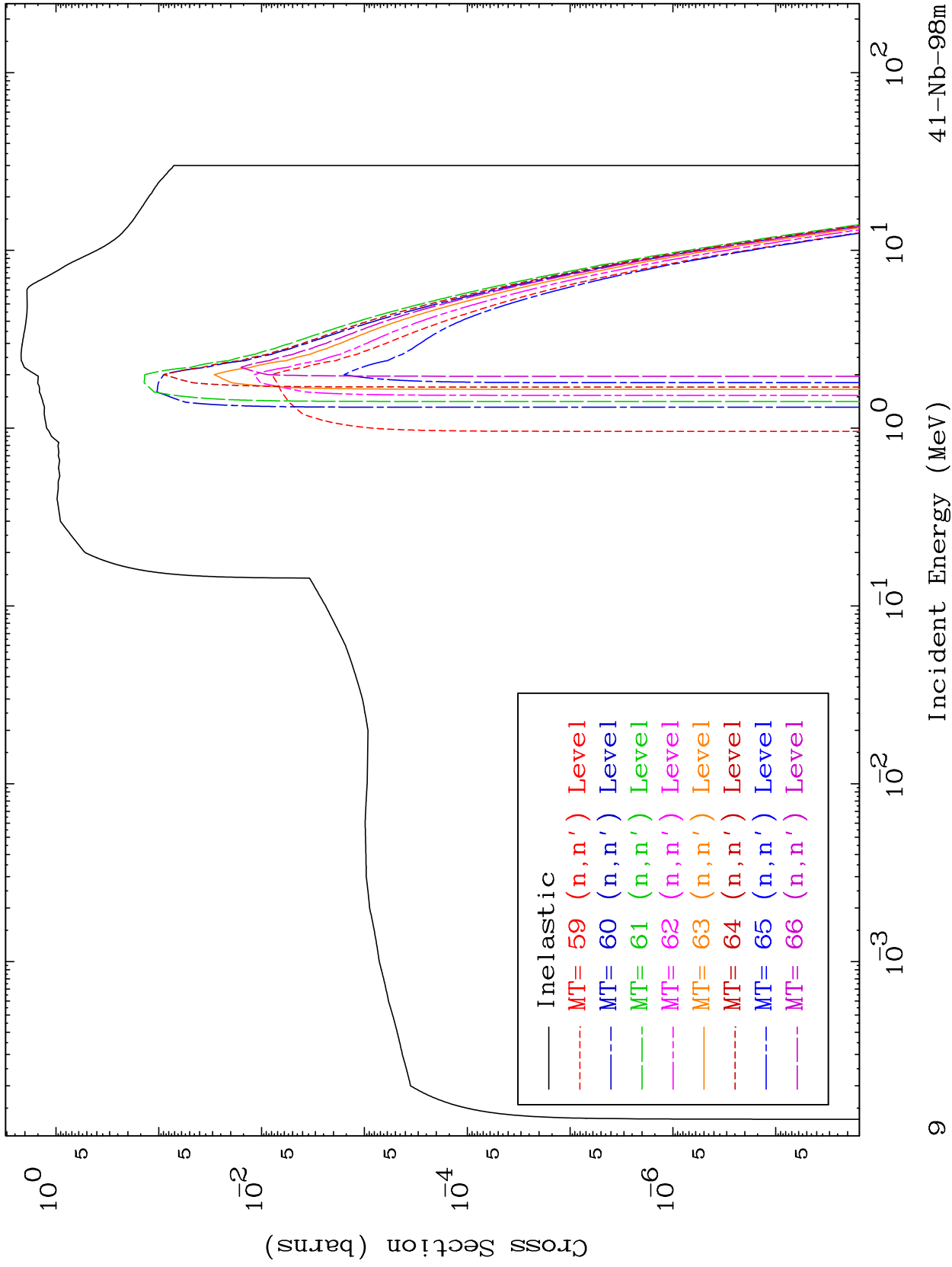
41-Nb-98m



MAT 4141

293 Kelvin Cross Sections
(n,n') Levels

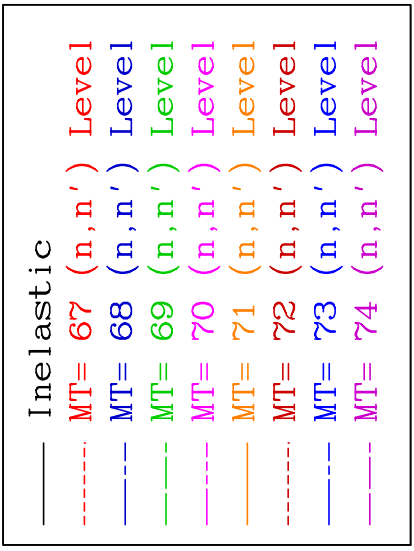
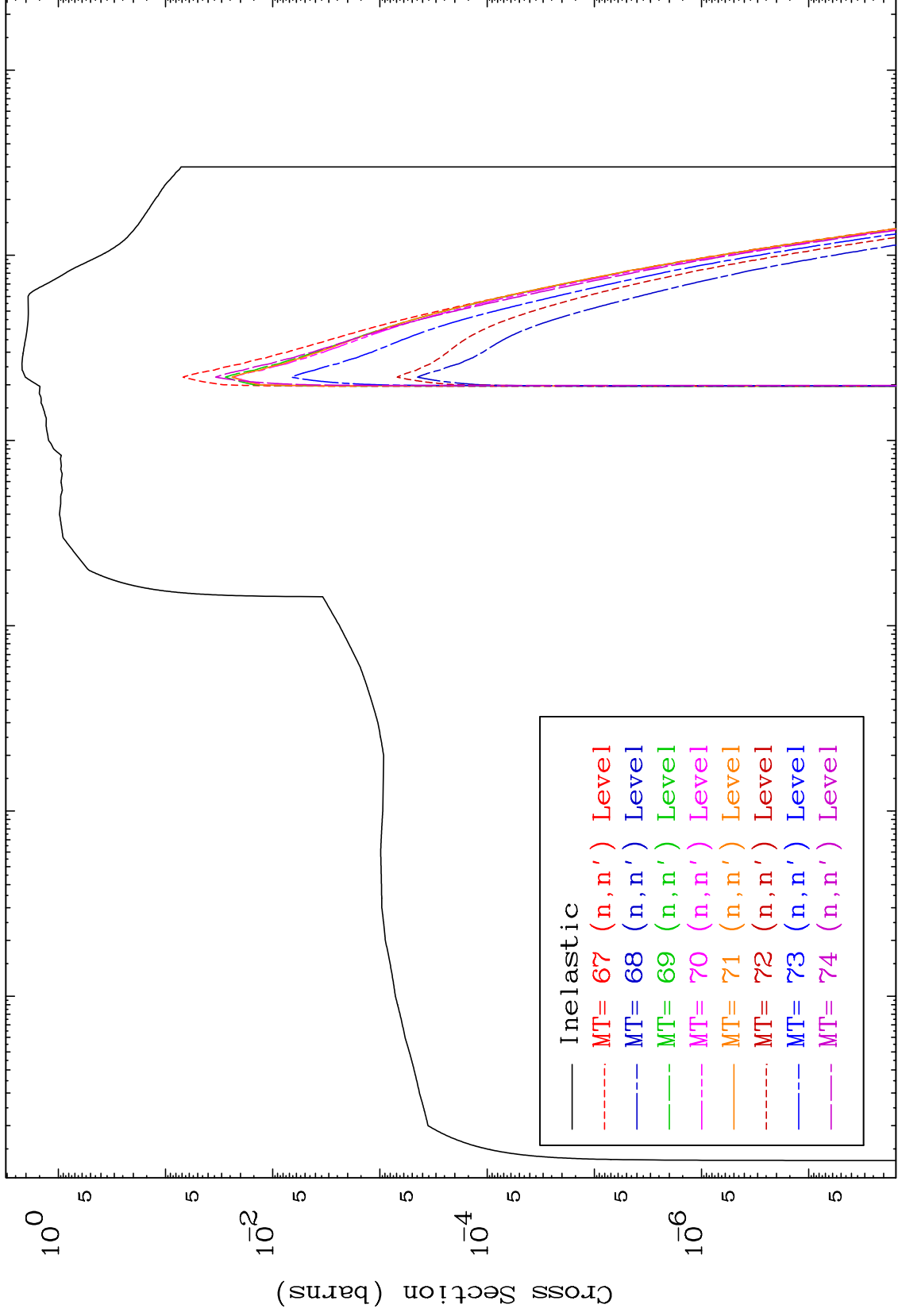
41-Nb-98m



MAT 4141

(n,n') Levels
293 Kelvin Cross Sections

41-Nb-98m



10

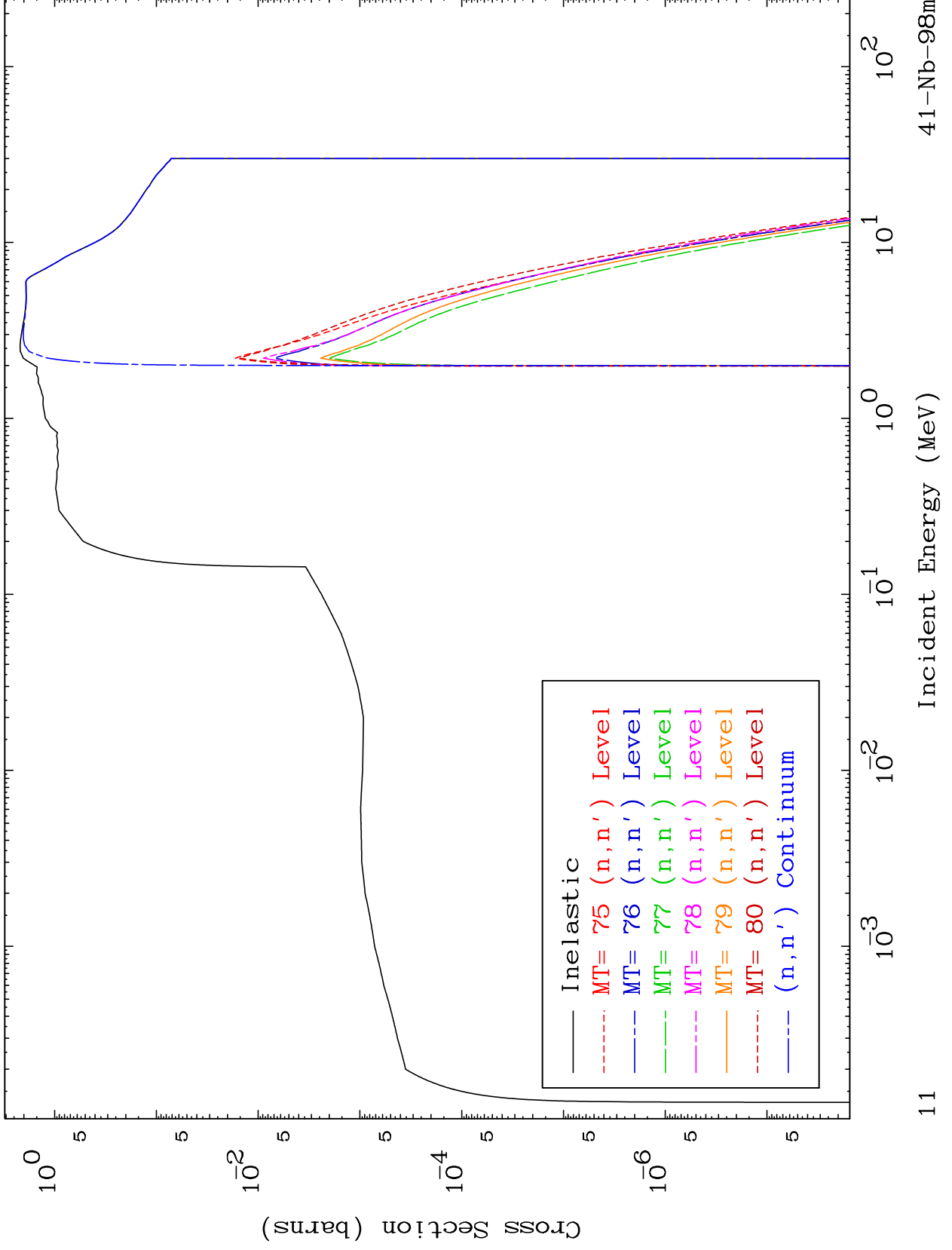
Incident Energy (MeV)

41-Nb-98m

MAT 4141

293 (n,n') Levels

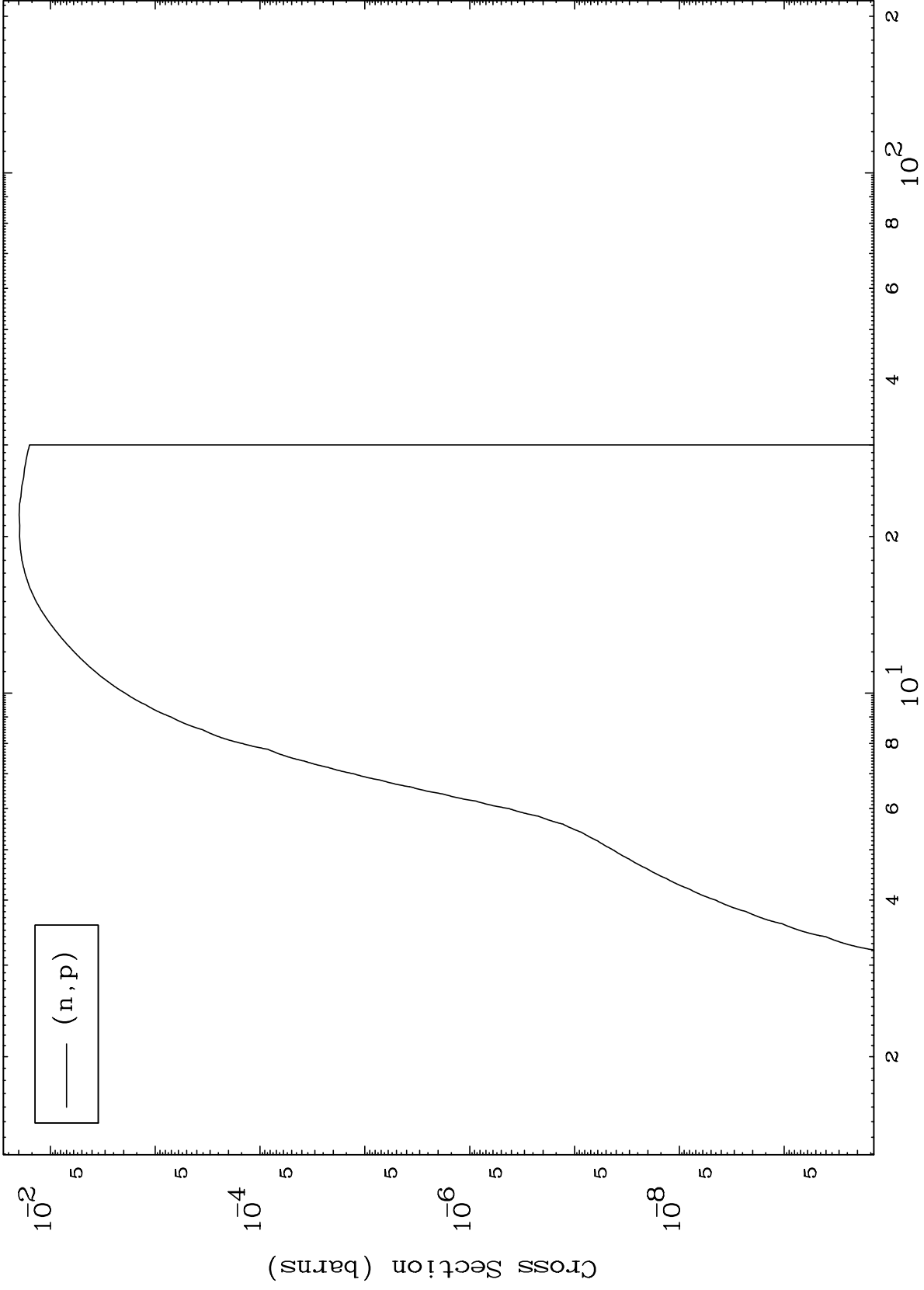
41-Nb-98m



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(n,p) Levels
293 Kelvin Cross Sections

41-Nb-98m



12

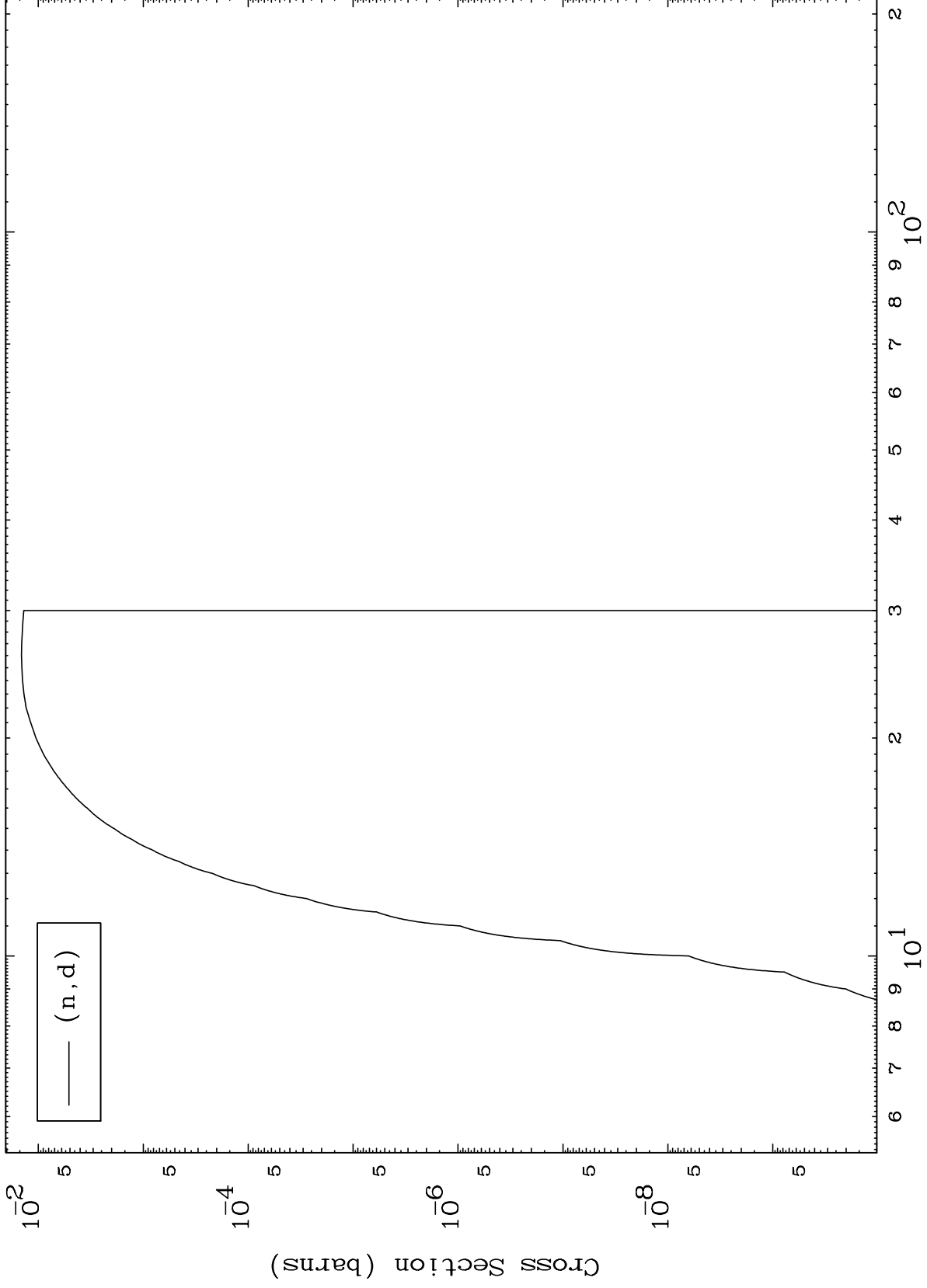
Incident Energy (MeV)

41-Nb-98m

MAT 4141

(n,d) Levels
293 Kelvin Cross Sections

41-Nb-98m



13

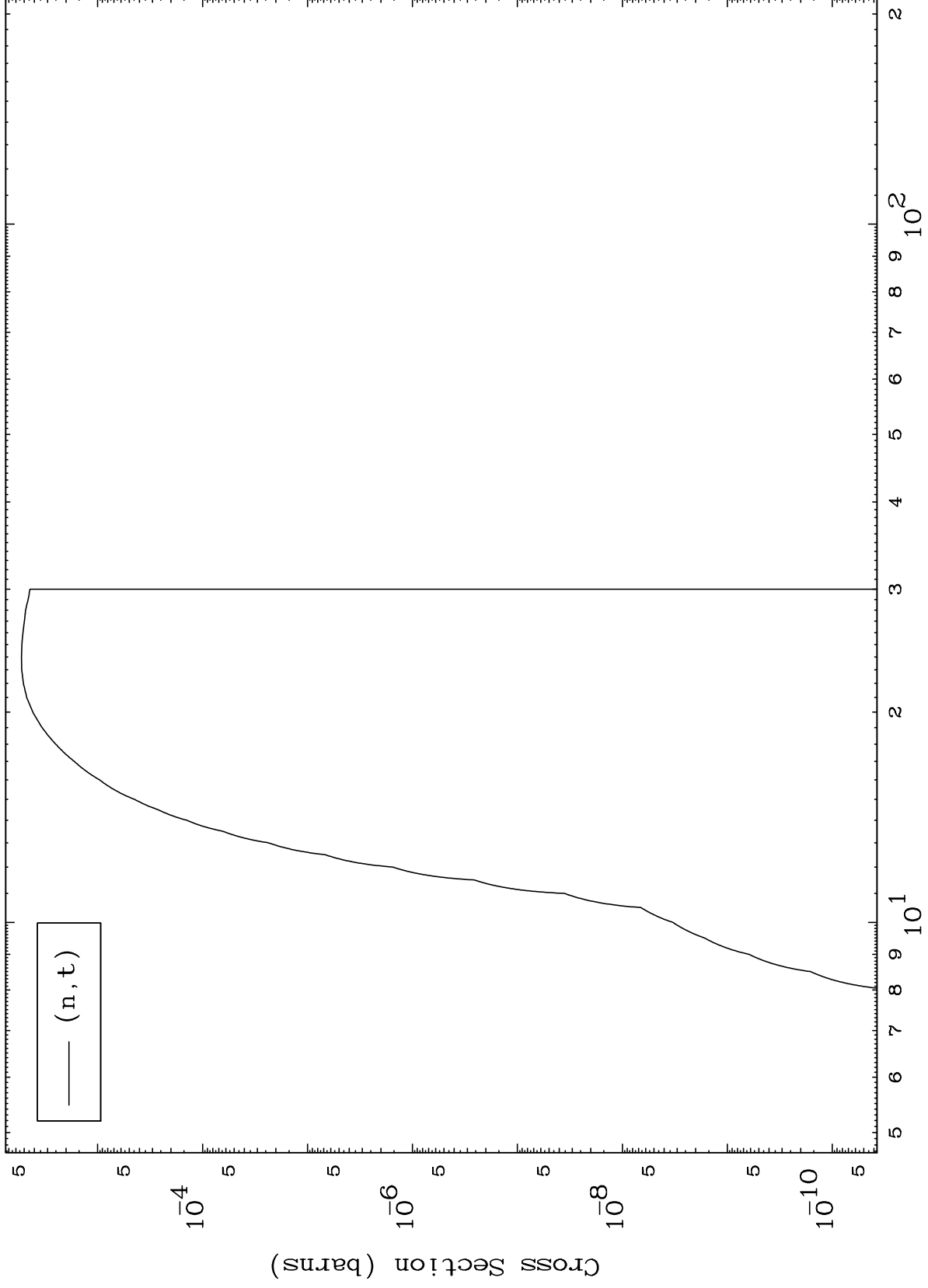
Incident Energy (MeV)

41-Nb-98m

MAT 4141

(n,t) Levels
293 Kelvin Cross Sections

41-Nb-98m



14

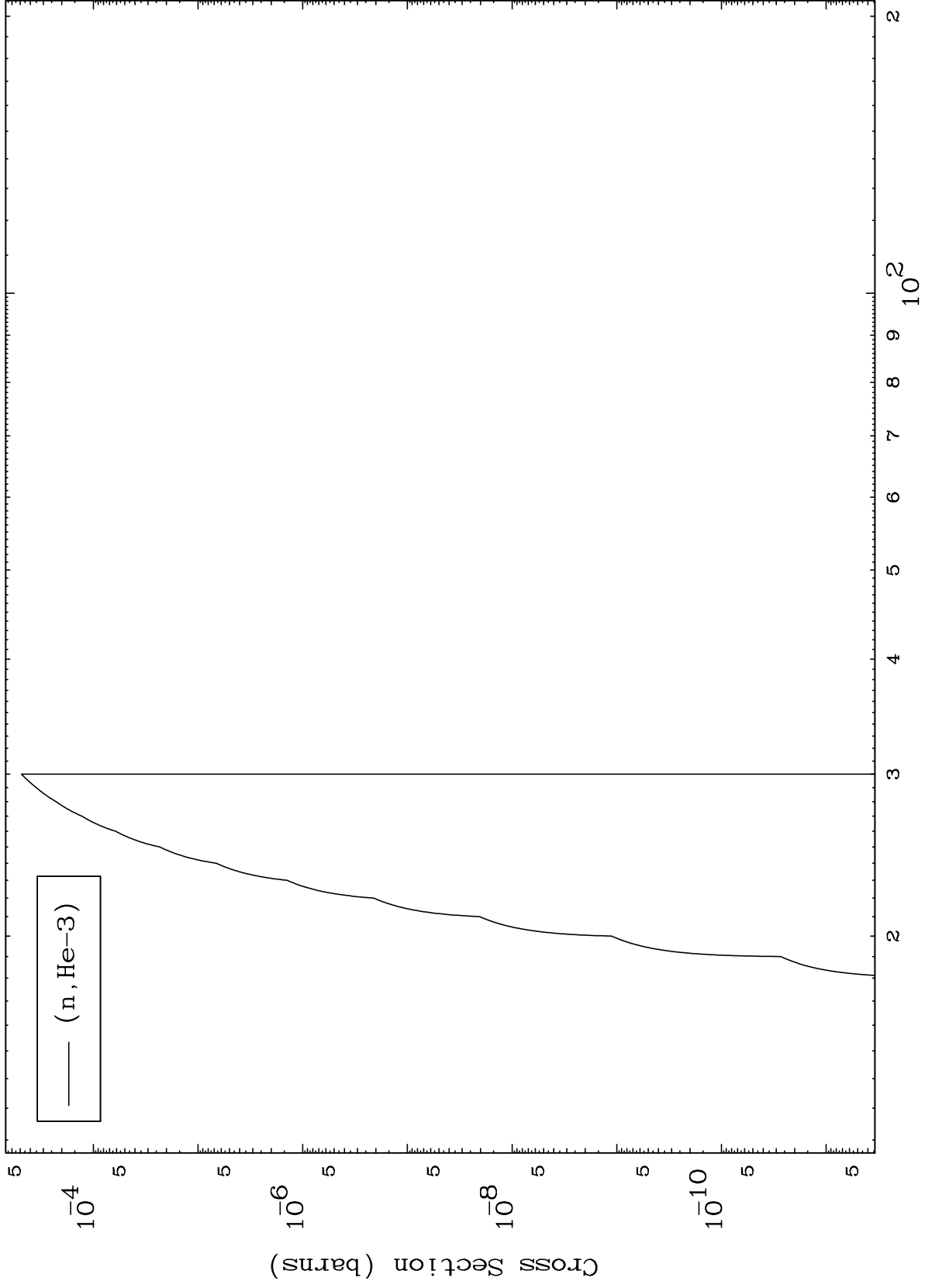
Incident Energy (MeV)

41-Nb-98m

MAT 4141

(n,He3) Levels
293 Kelvin Cross Sections

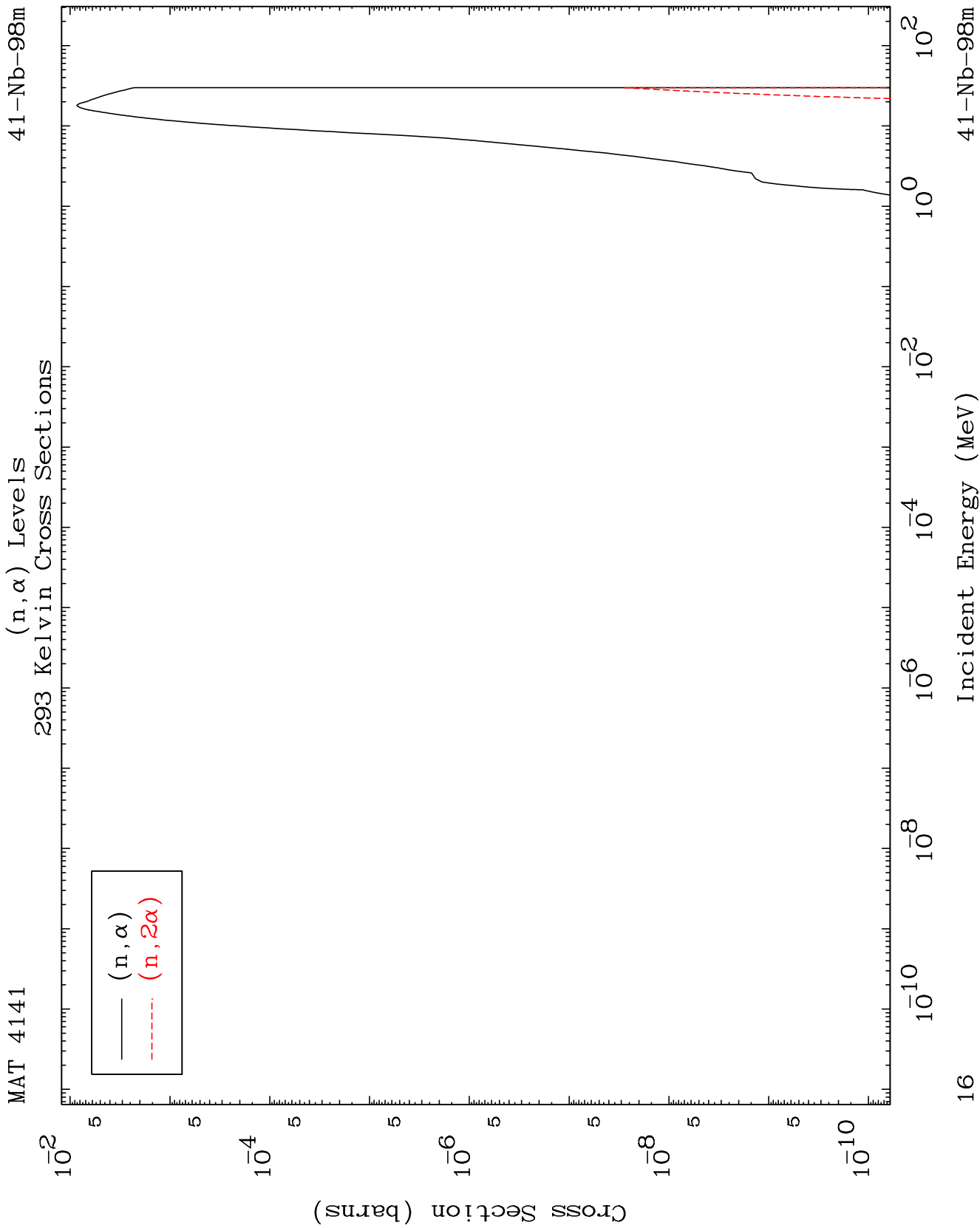
41-Nb-98m

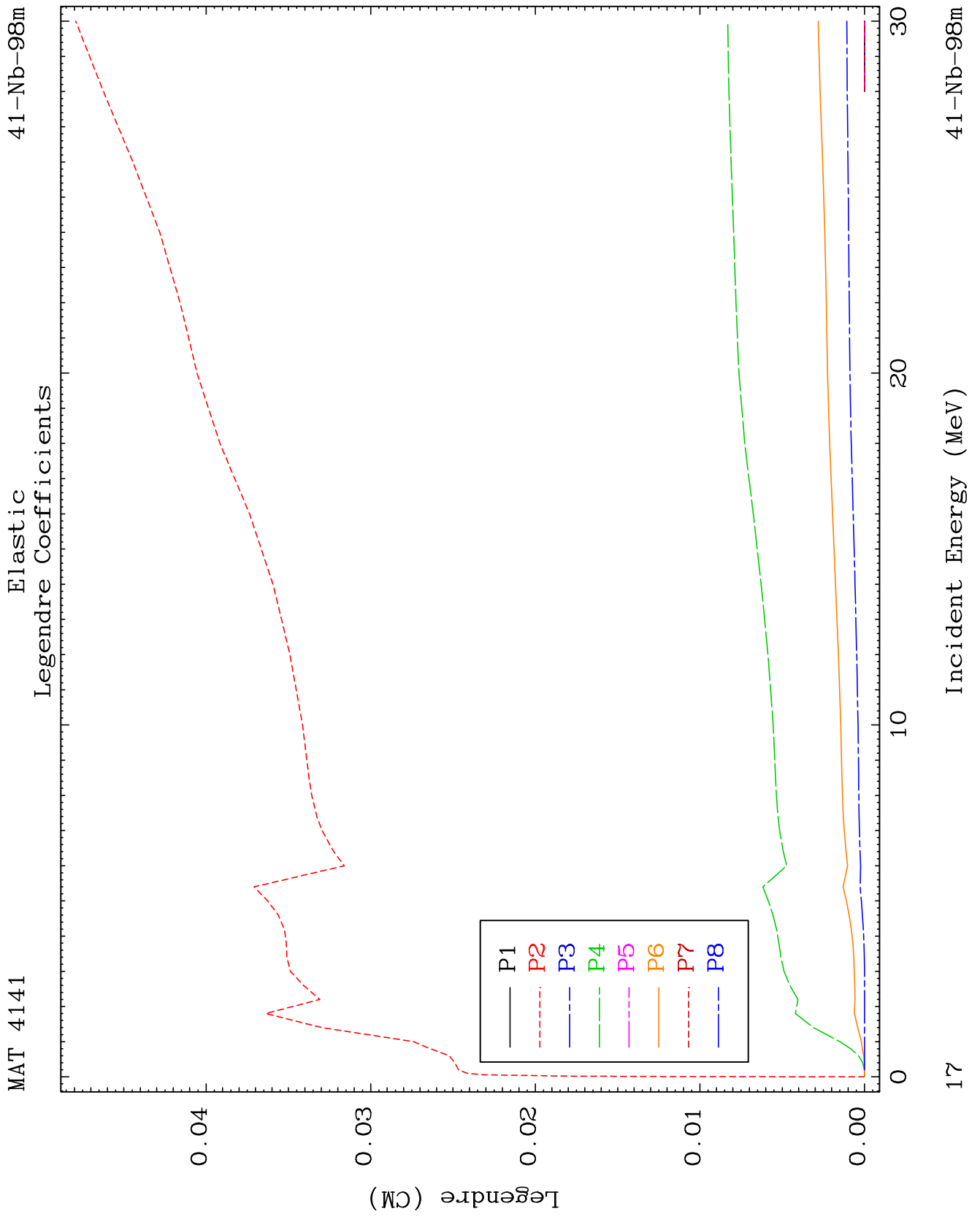


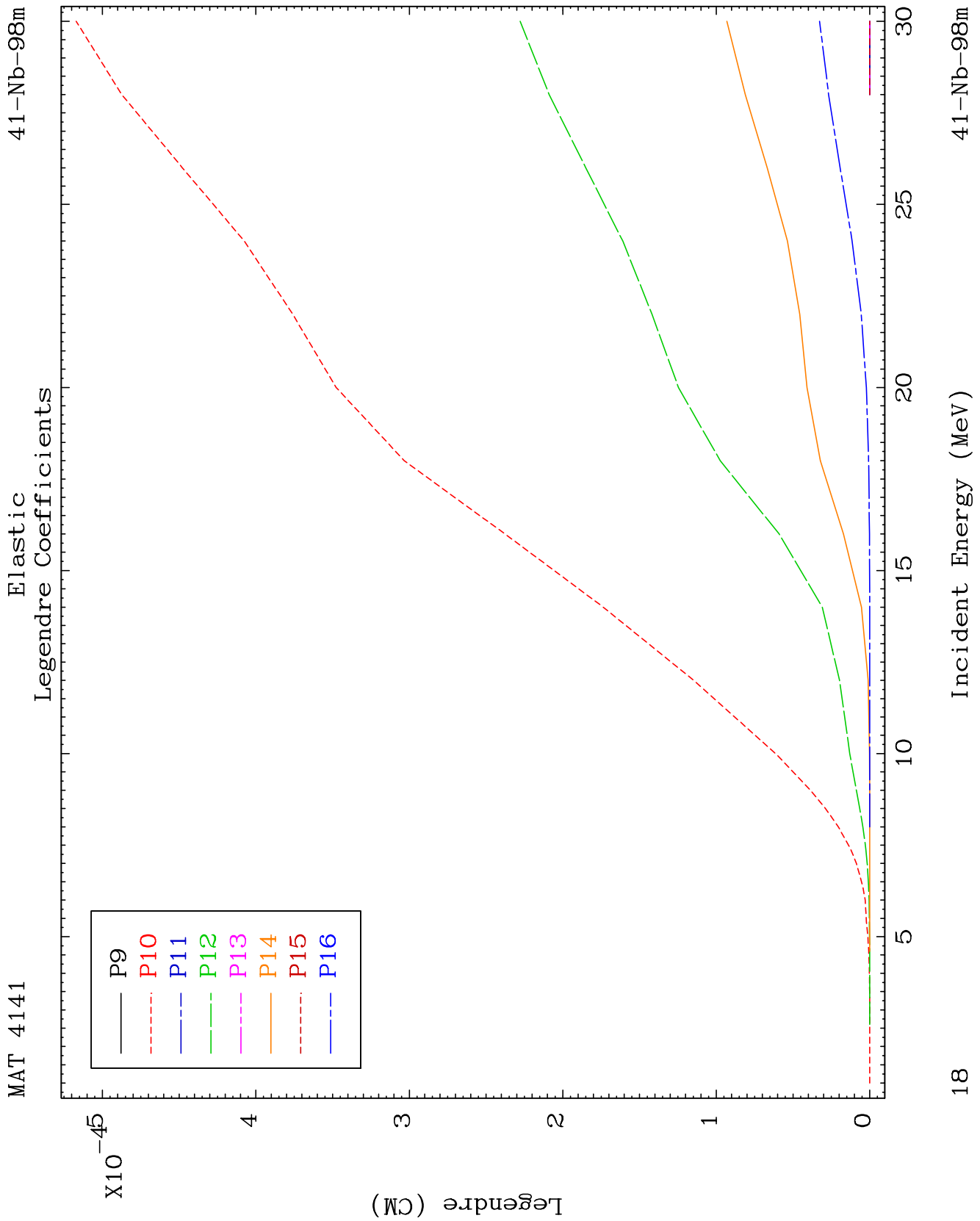
15

Incident Energy (MeV)

41-Nb-98m



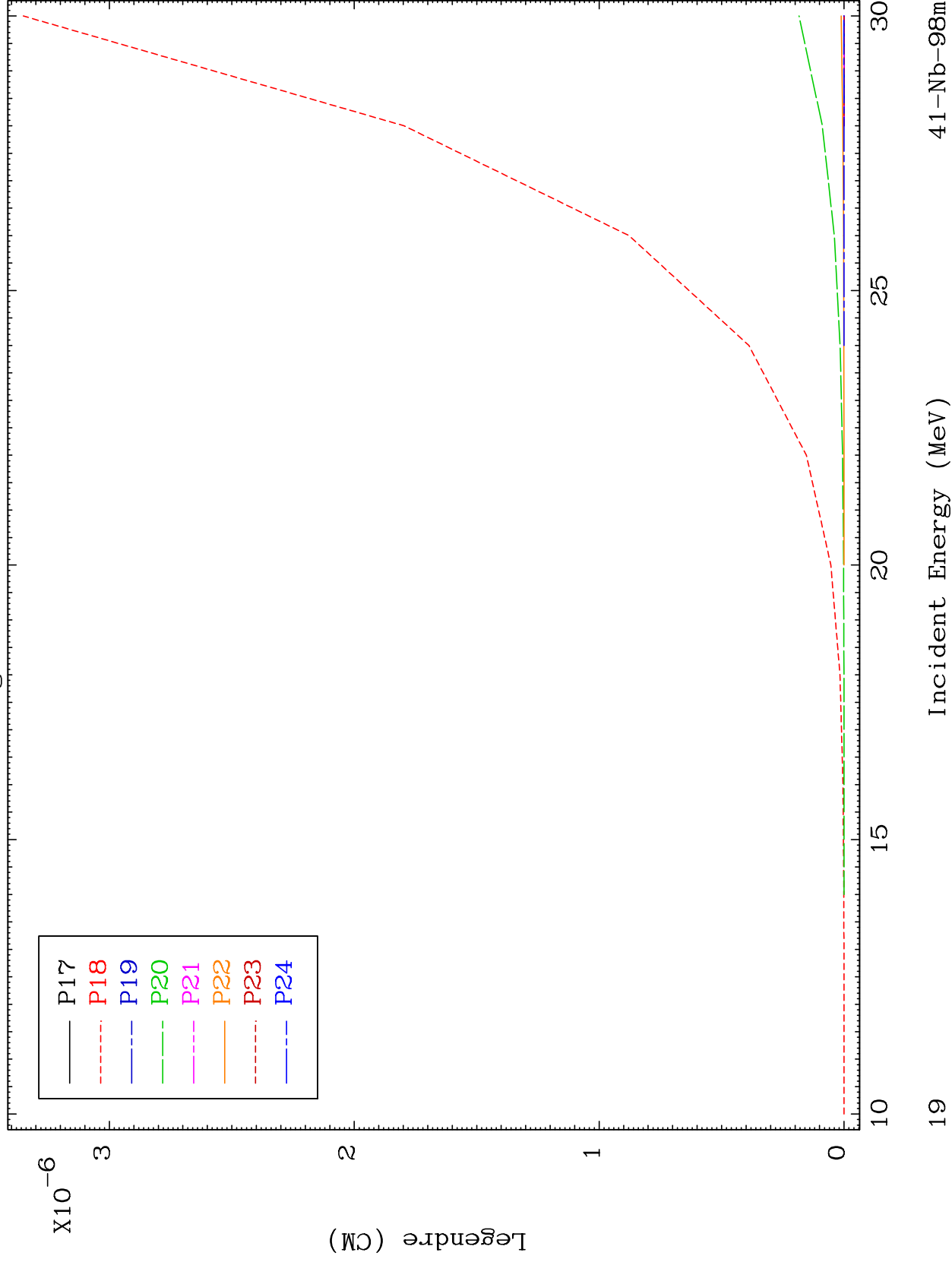




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Elastic Legendre Coefficients

41-Nb-98m



19

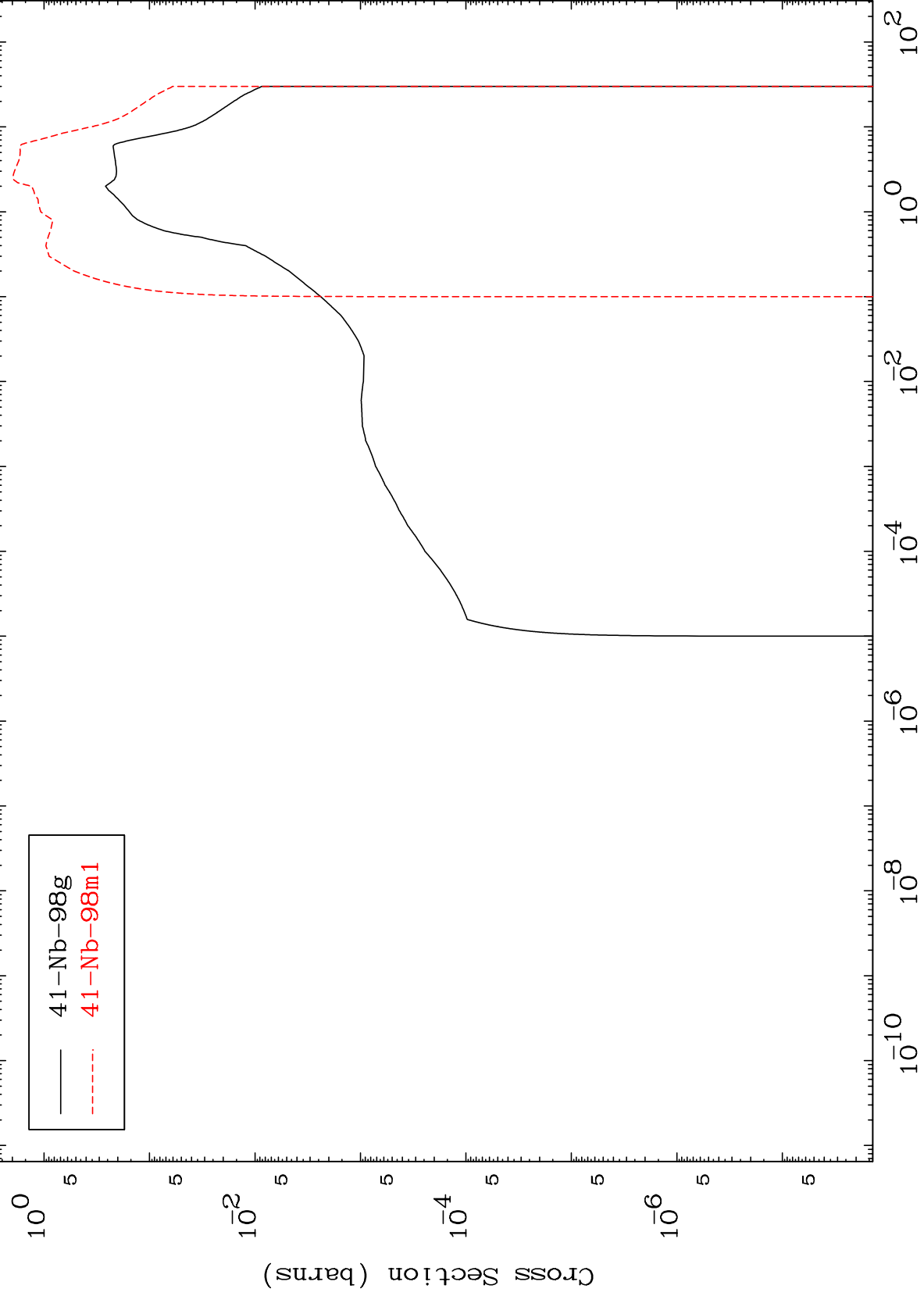
Incident Energy (MeV)

41-Nb-98m

MAT 4141

Inelastic
Radionuclide Production Cross Section

41-Nb-98m



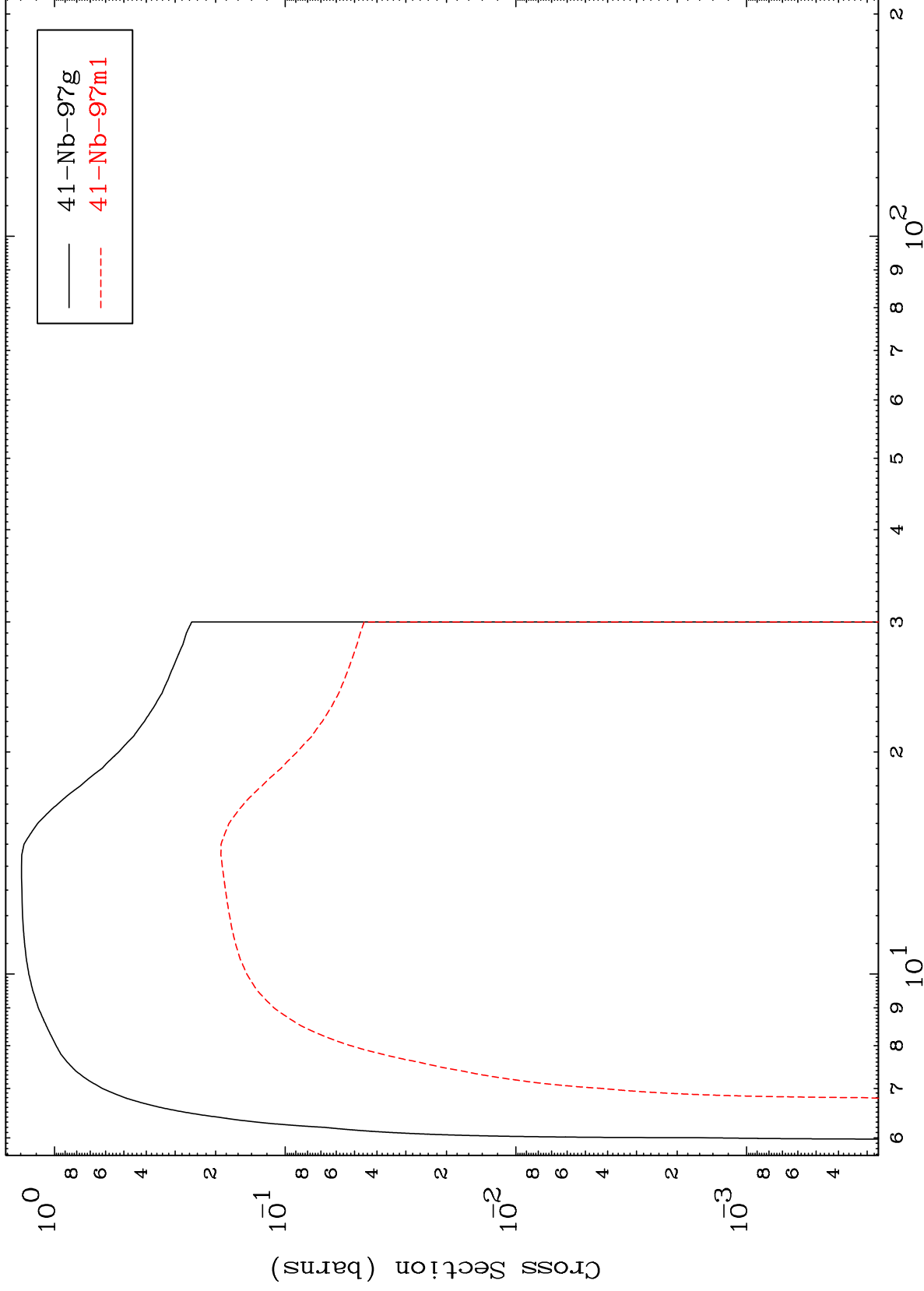
41-Nb-98g
41-Nb-98m1

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(n,2n)

41-Nb-98m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

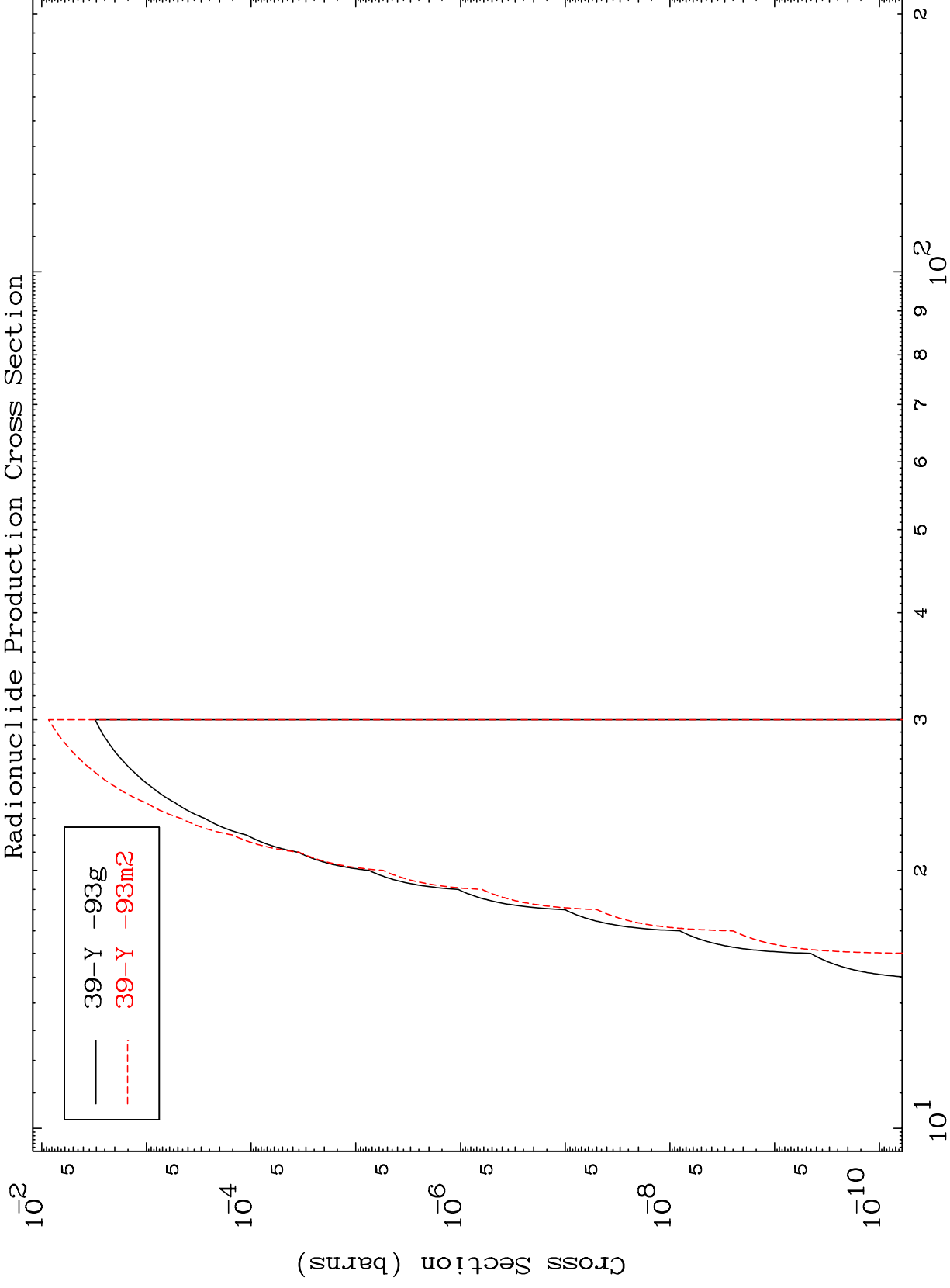
41-Nb-98m

MAT 4141

(n,2n) α

41-Nb-98m

Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-98m

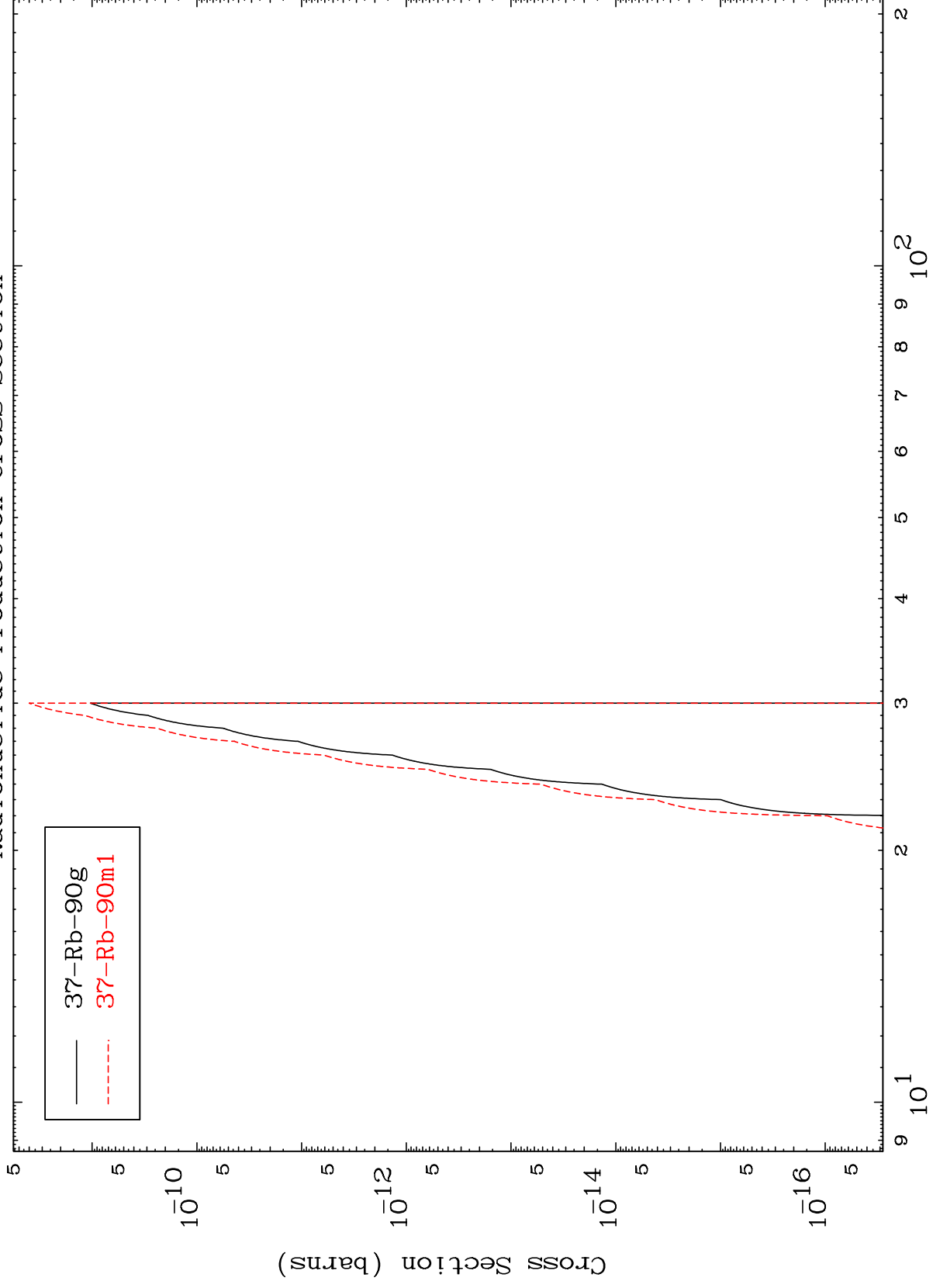
22

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(n,n') 2α

41-Nb-98m

Radionuclide Production Cross Section



23

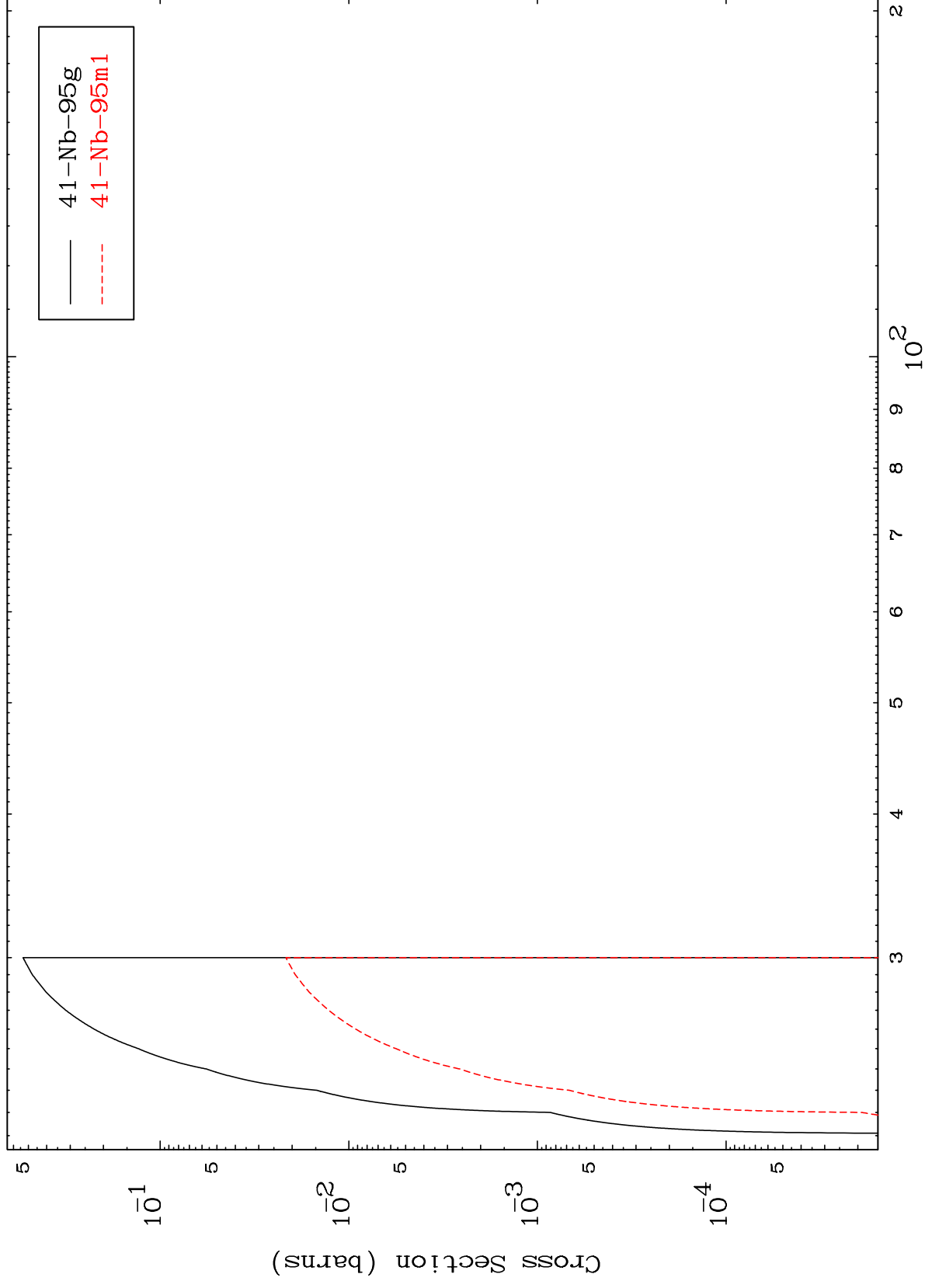
Incident Energy (MeV)

41-Nb-98m

MAT 4141

41-Nb-98m

(n,4n)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

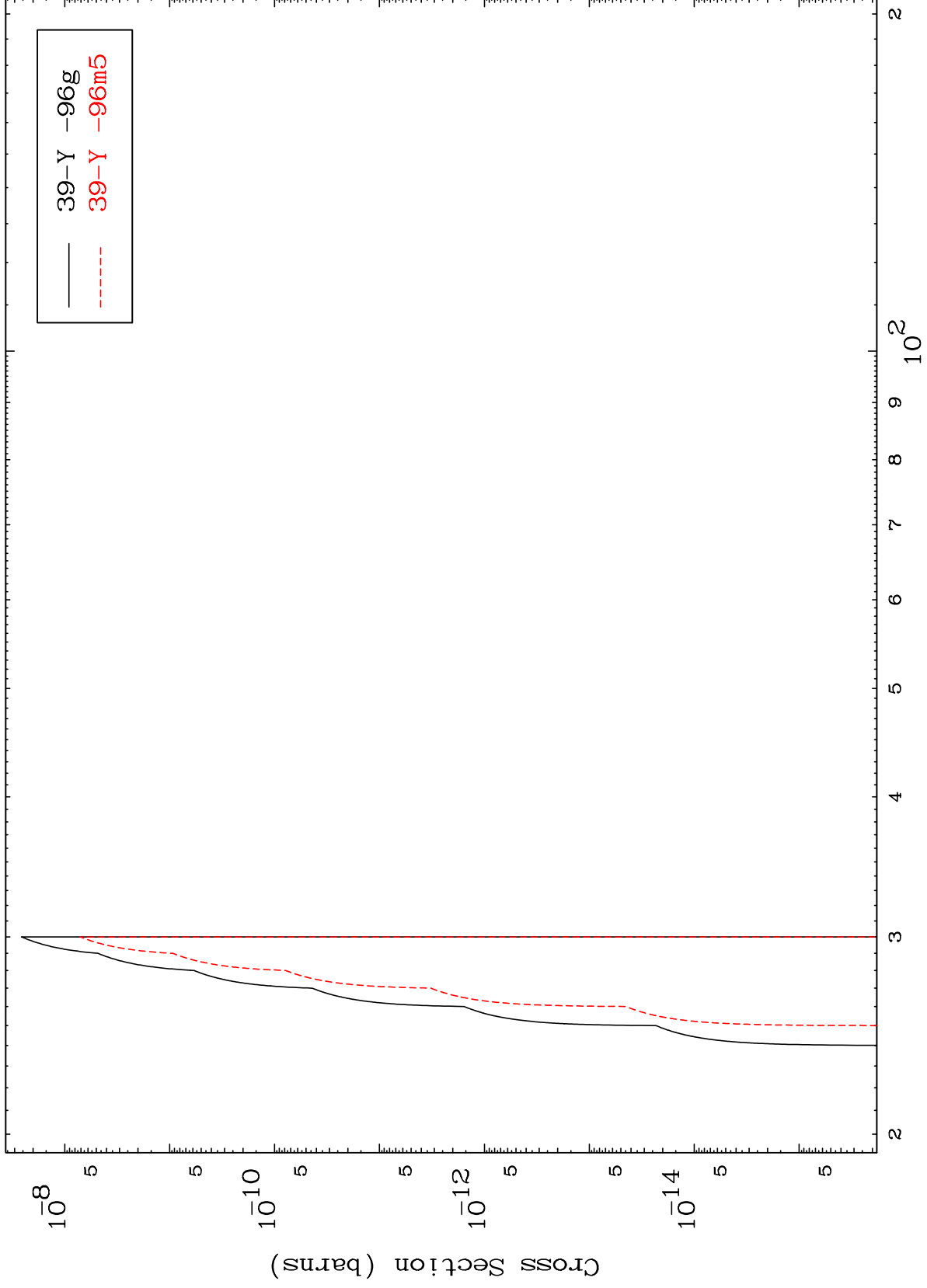
41-Nb-98m

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(n,2n) p

41-Nb-98m

Radionuclide Production Cross Section



25

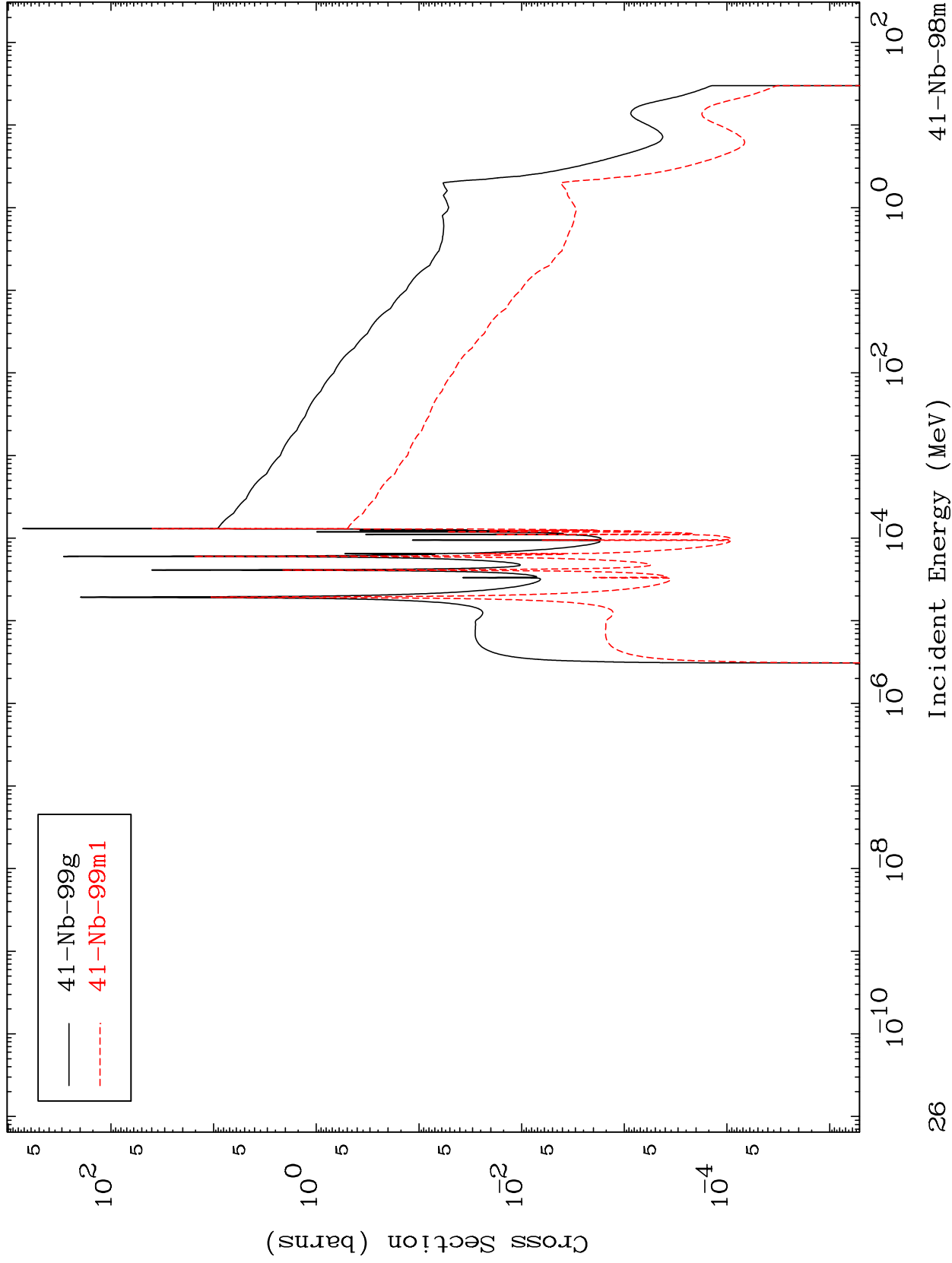
Incident Energy (MeV)

41-Nb-98m

MAT 4141

41-Nb-98m

(n, γ)
Radionuclide Production Cross Section

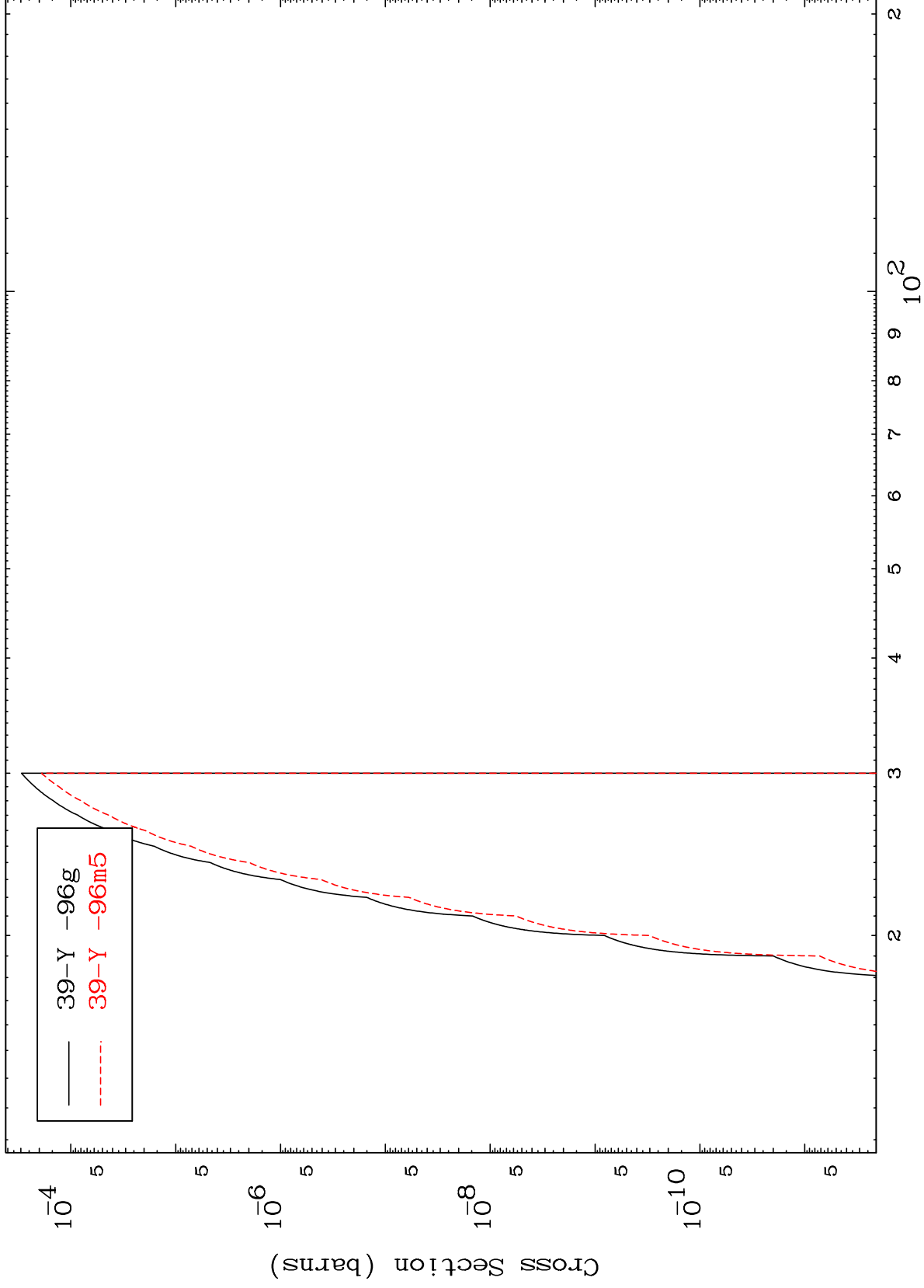


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41-Nb-98m

(n,He-3)
Radionuclide Production Cross Section



27

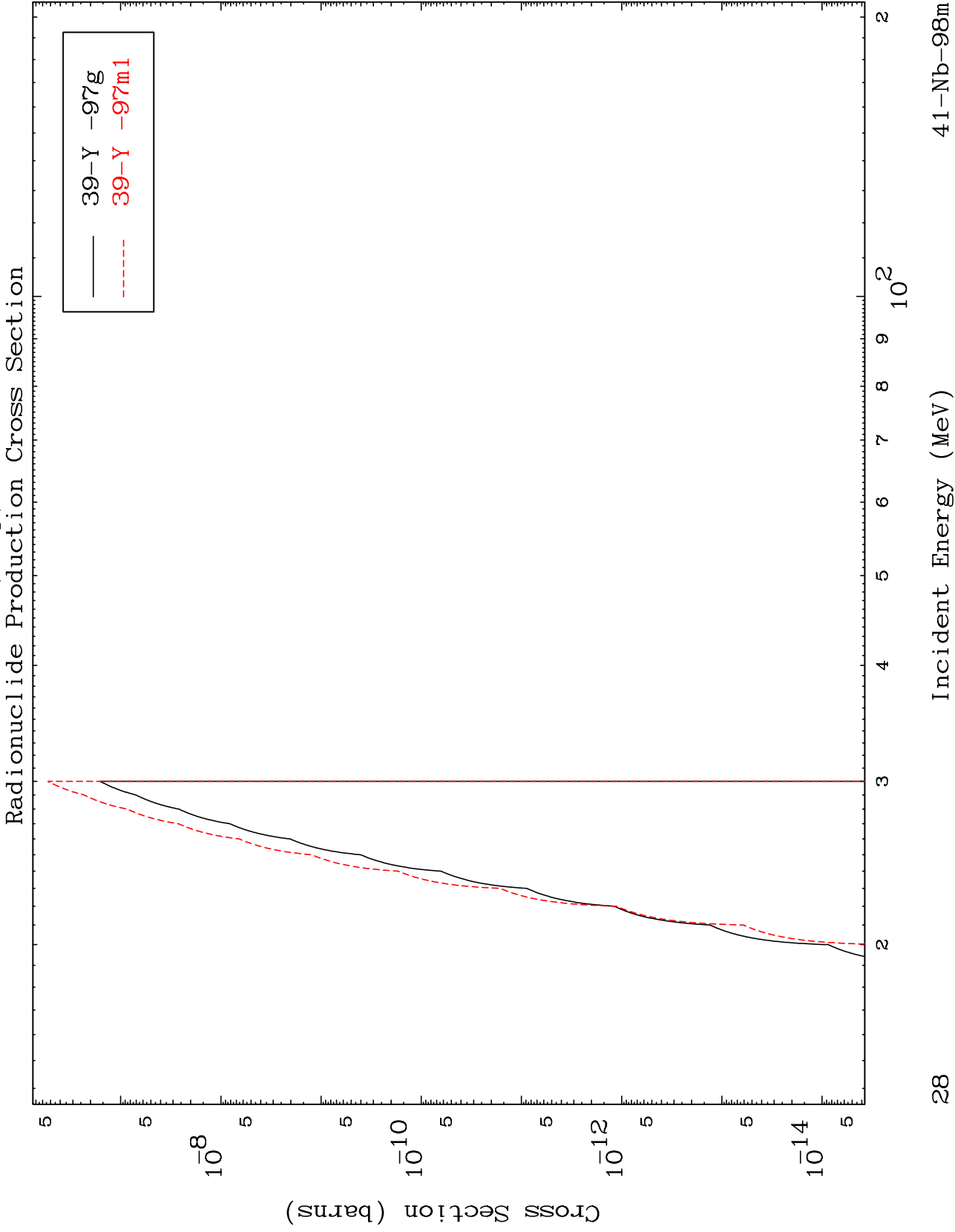
Incident Energy (MeV)

41-Nb-98m

MAT 4141

(n,2p)

41-Nb-98m



28

Incident Energy (MeV)

41-Nb-98m

Radionuclide Production Cross Section

