

Program EVALPLOT
(Version 2021-1)

by

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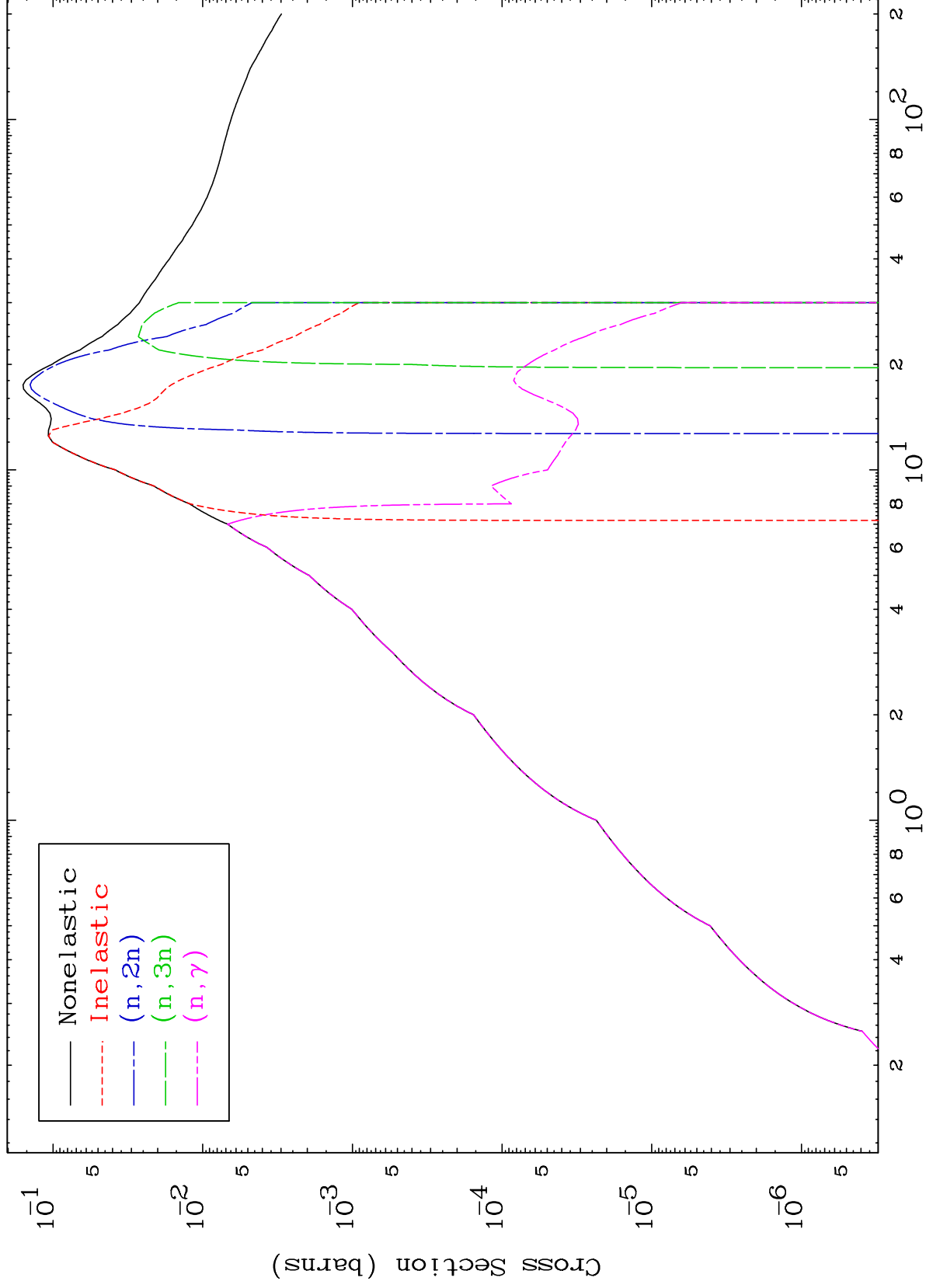
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4149

Photon Major
0 Kelvin Cross Sections

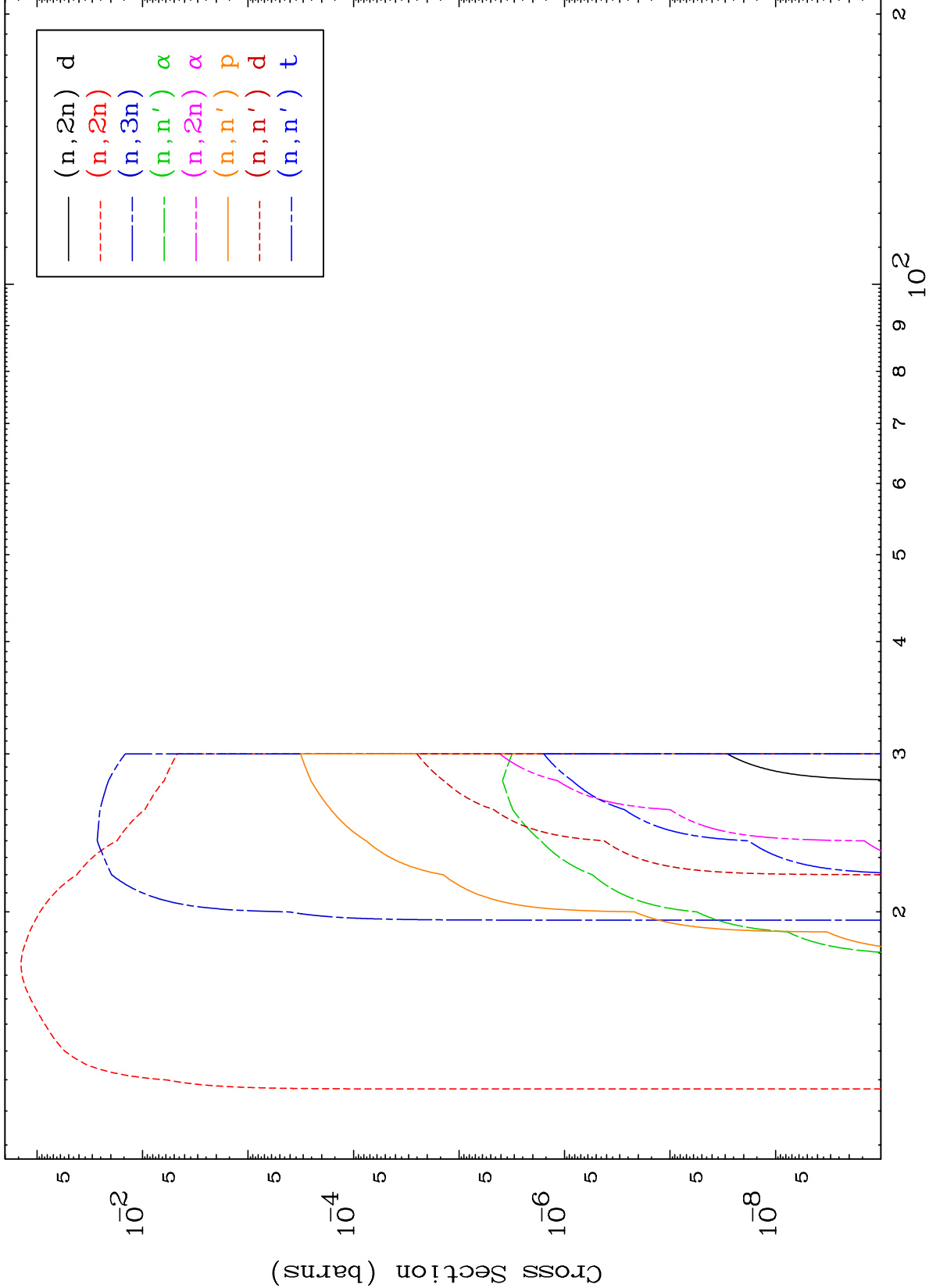
41-Nb-101



1

Incident Energy (MeV)

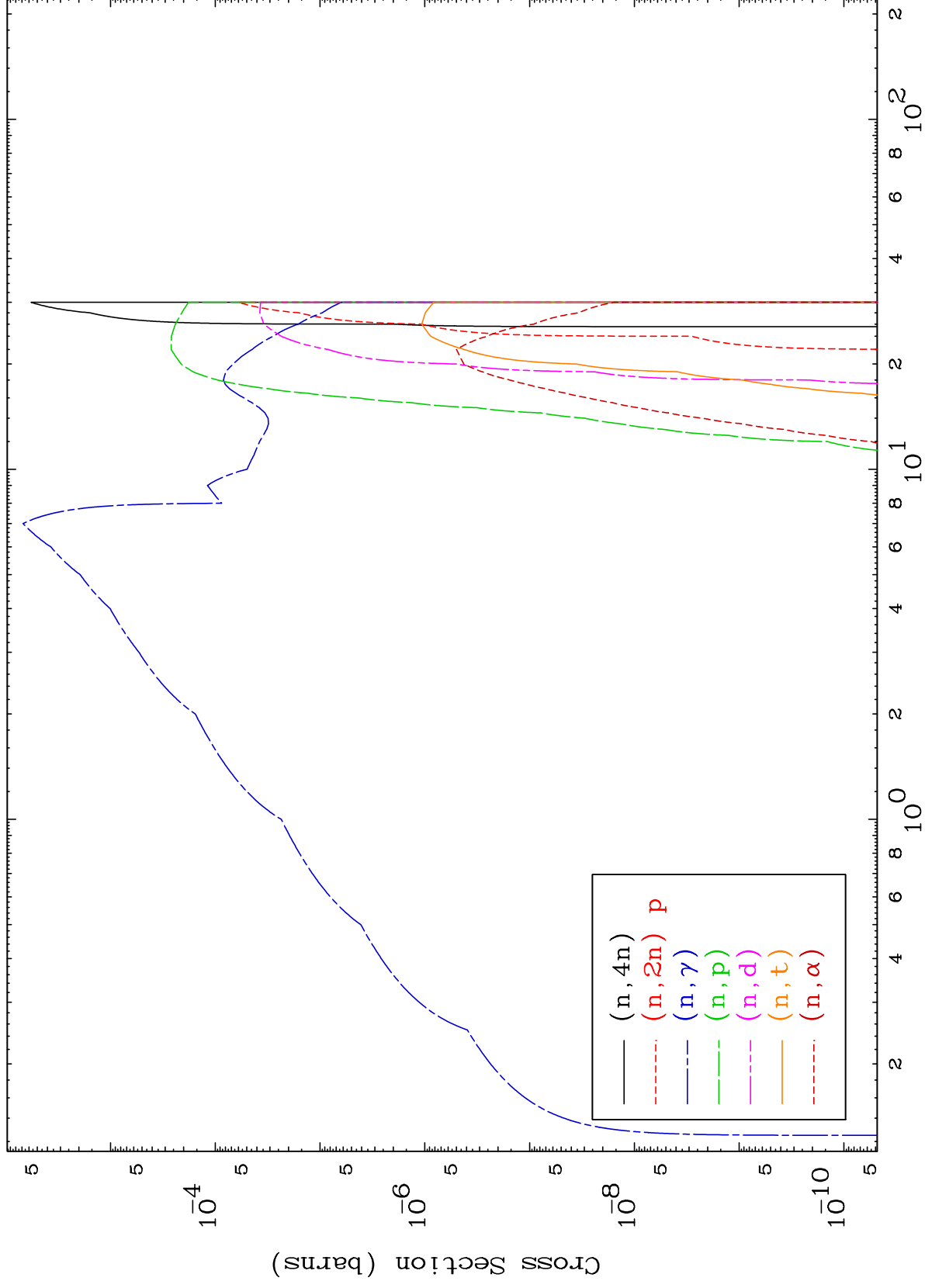
41-Nb-101



MAT 4149

Photon Neutron Absorption
0 Kelvin Cross Sections

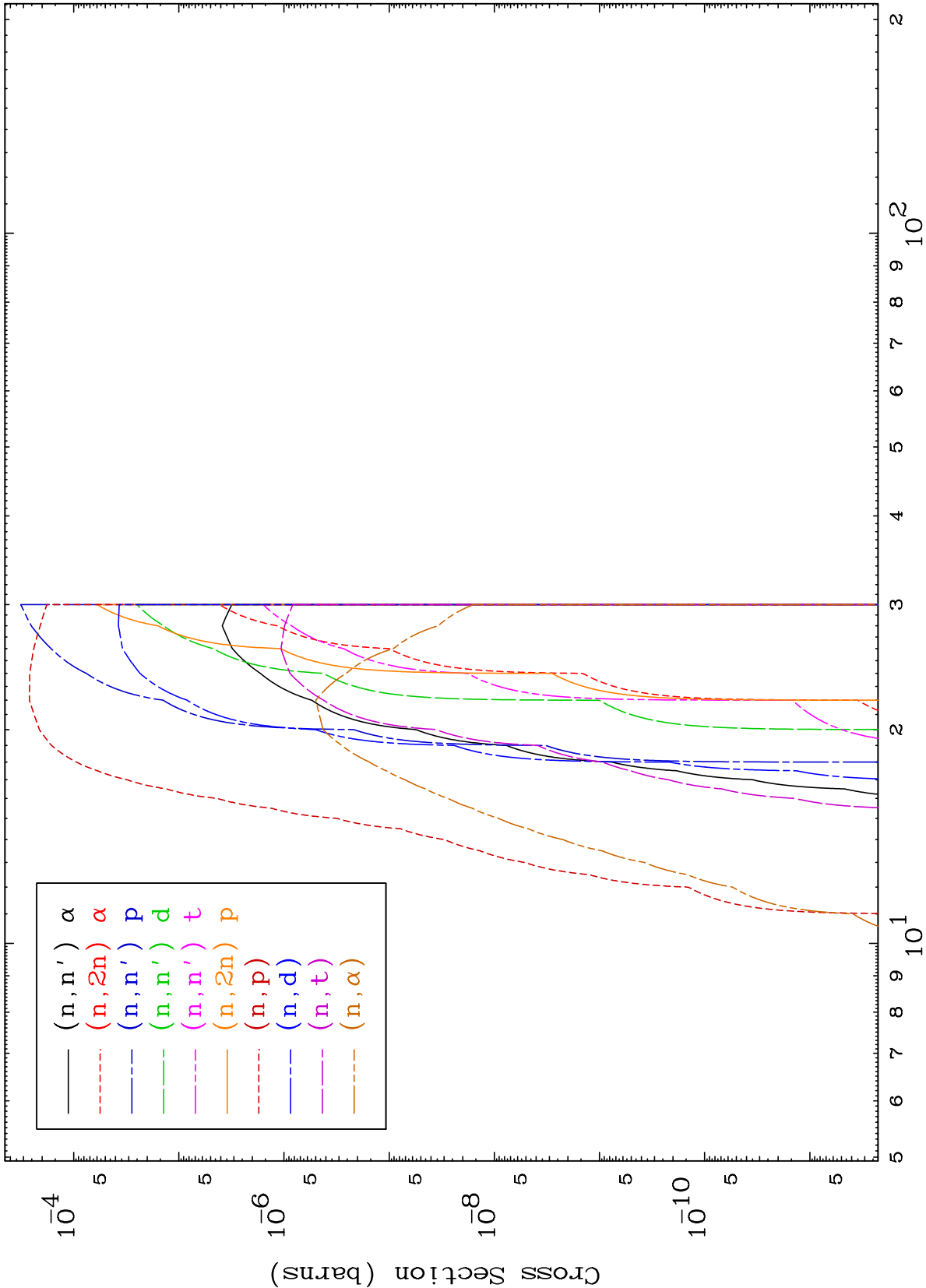
41-Nb-101



MAT 4149

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-101



4

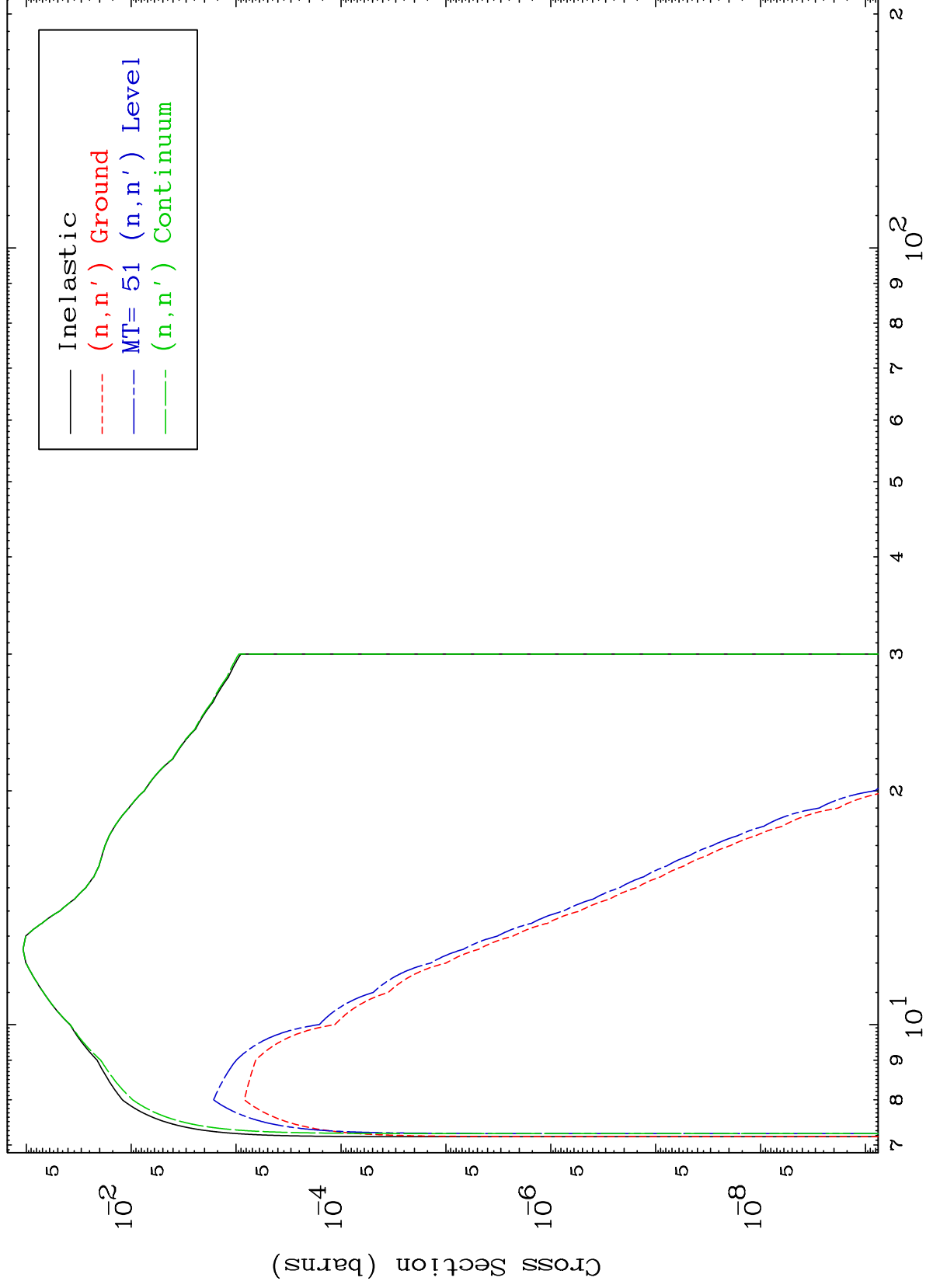
Incident Energy (MeV)

41-Nb-101

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41-Nb-101

(γ, n') Levels
0 Kelvin Cross Sections



41-Nb-101

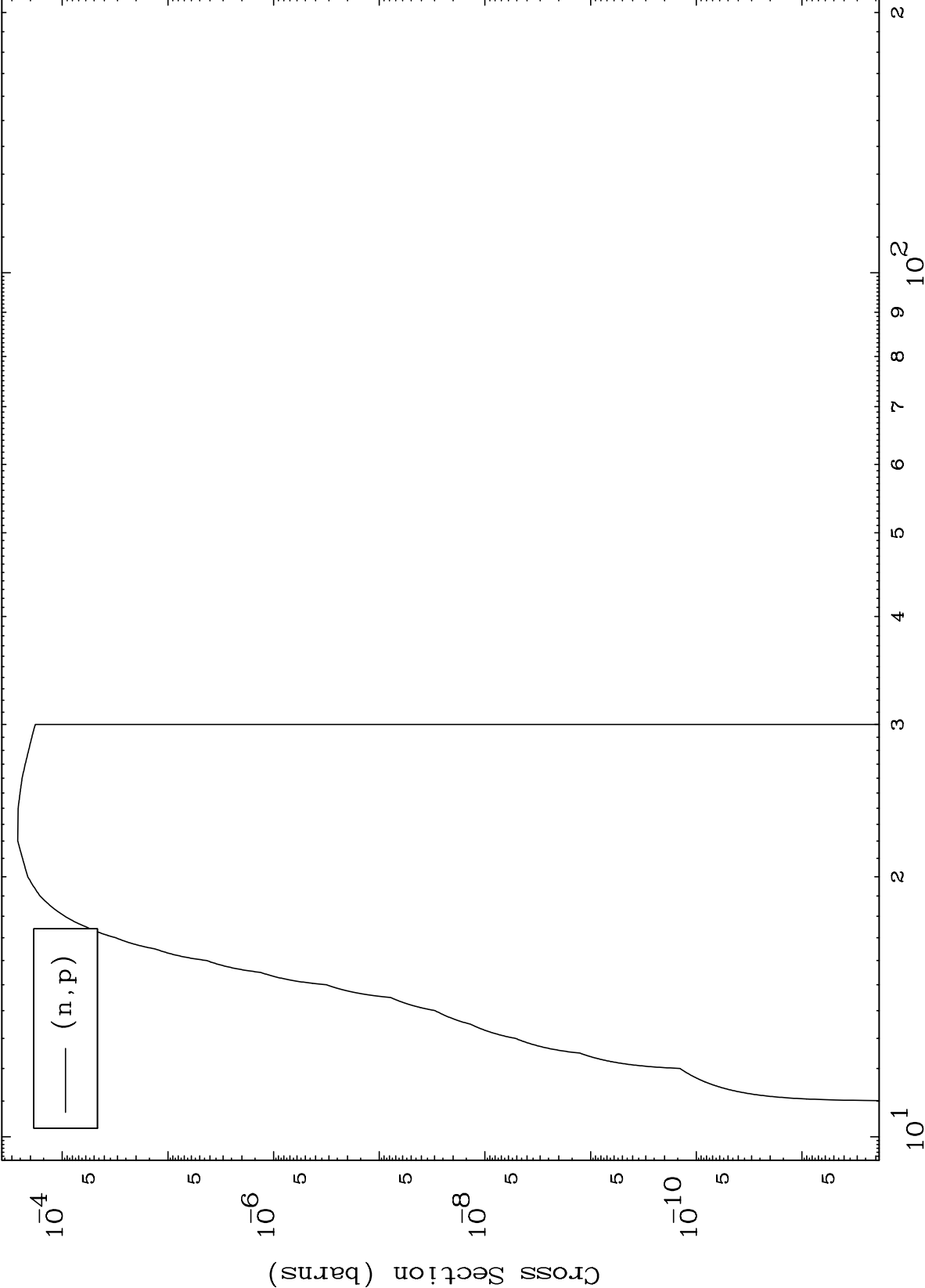
Incident Energy (MeV)

5

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41-Nb-101

(γ, p) Levels
0 Kelvin Cross Sections



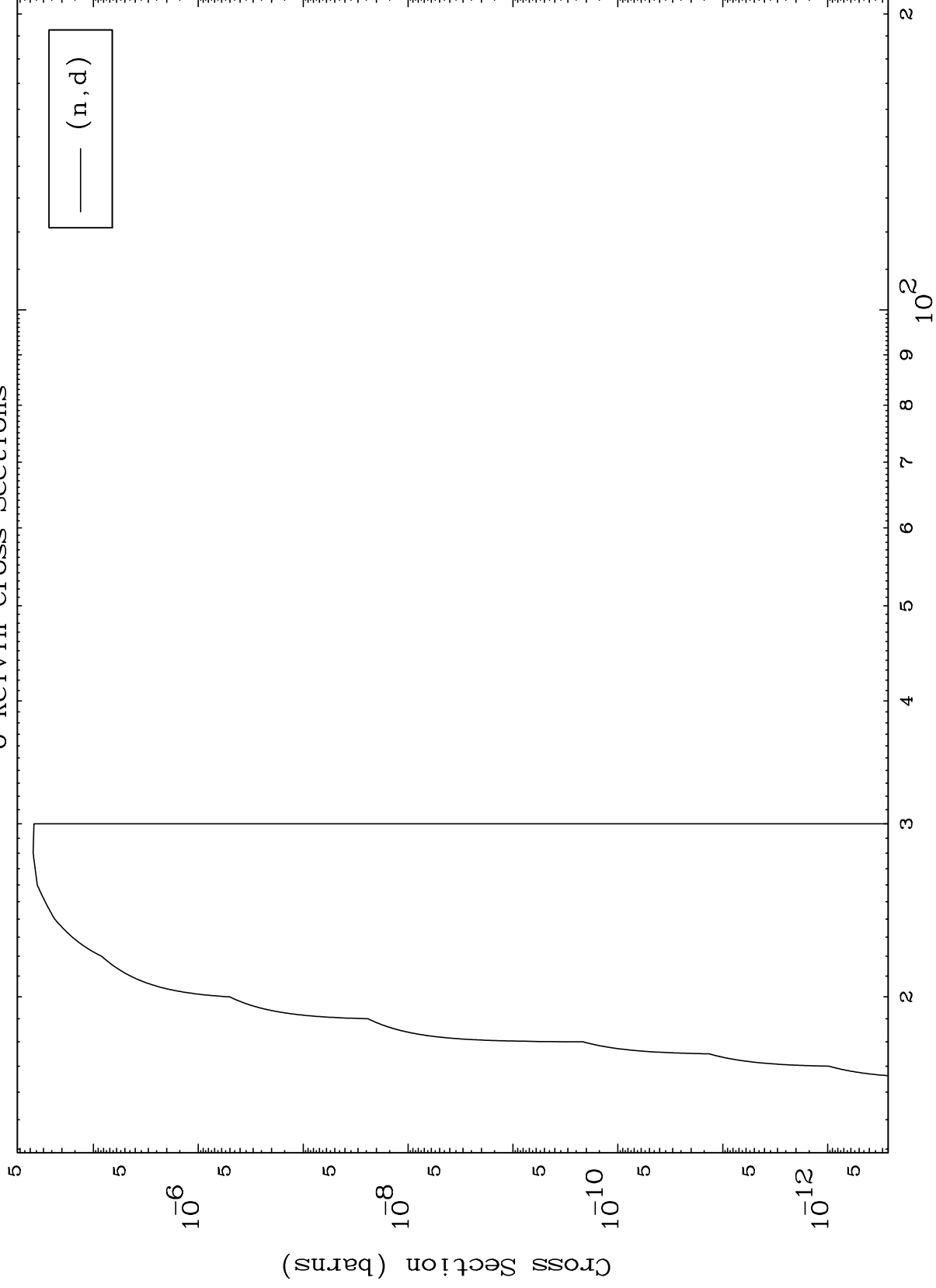
41-Nb-101

Incident Energy (MeV)

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41-Nb-101

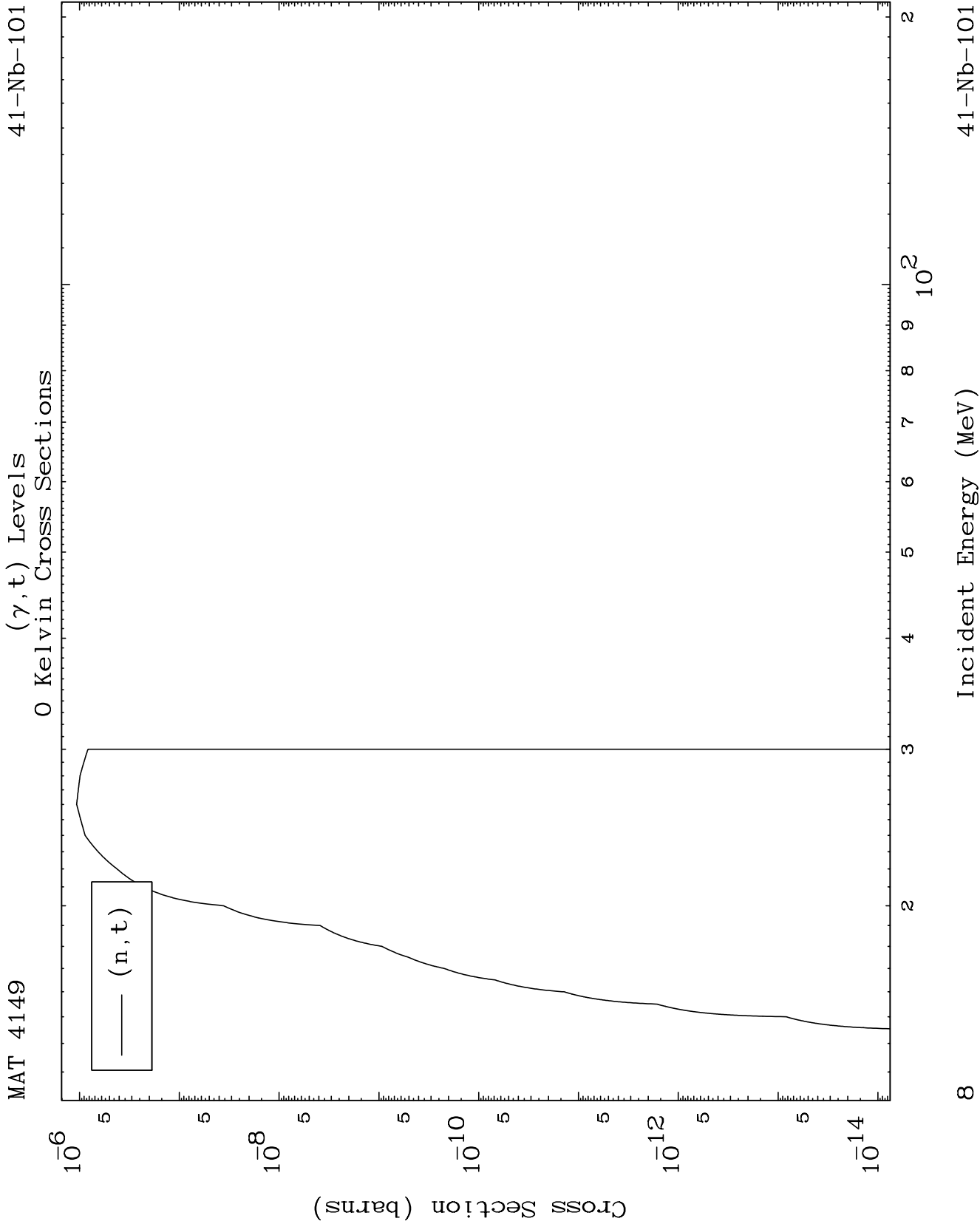
(γ, d) Levels
0 Kelvin Cross Sections



41-Nb-101

Incident Energy (MeV)

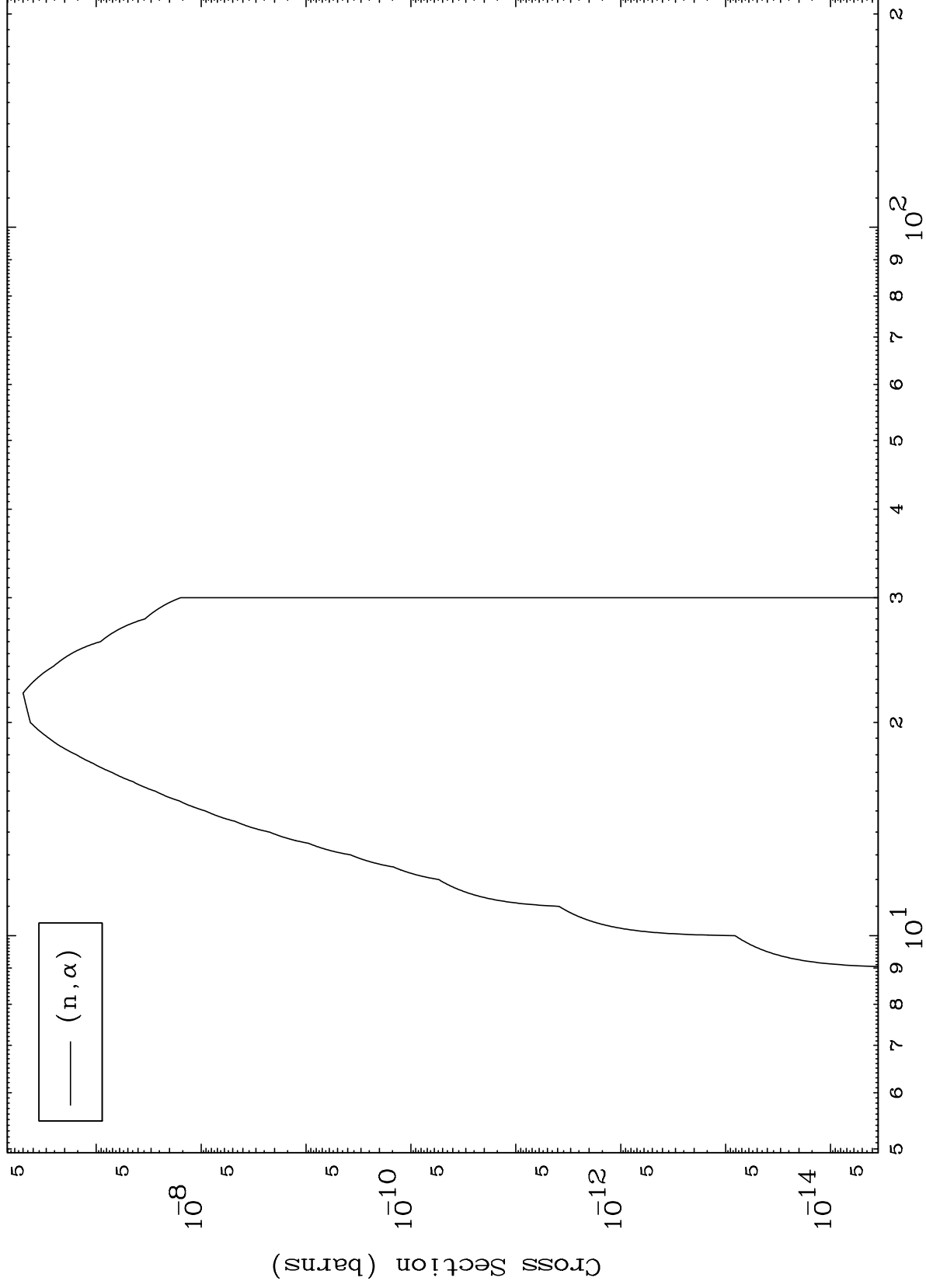
7



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41-Nb-101

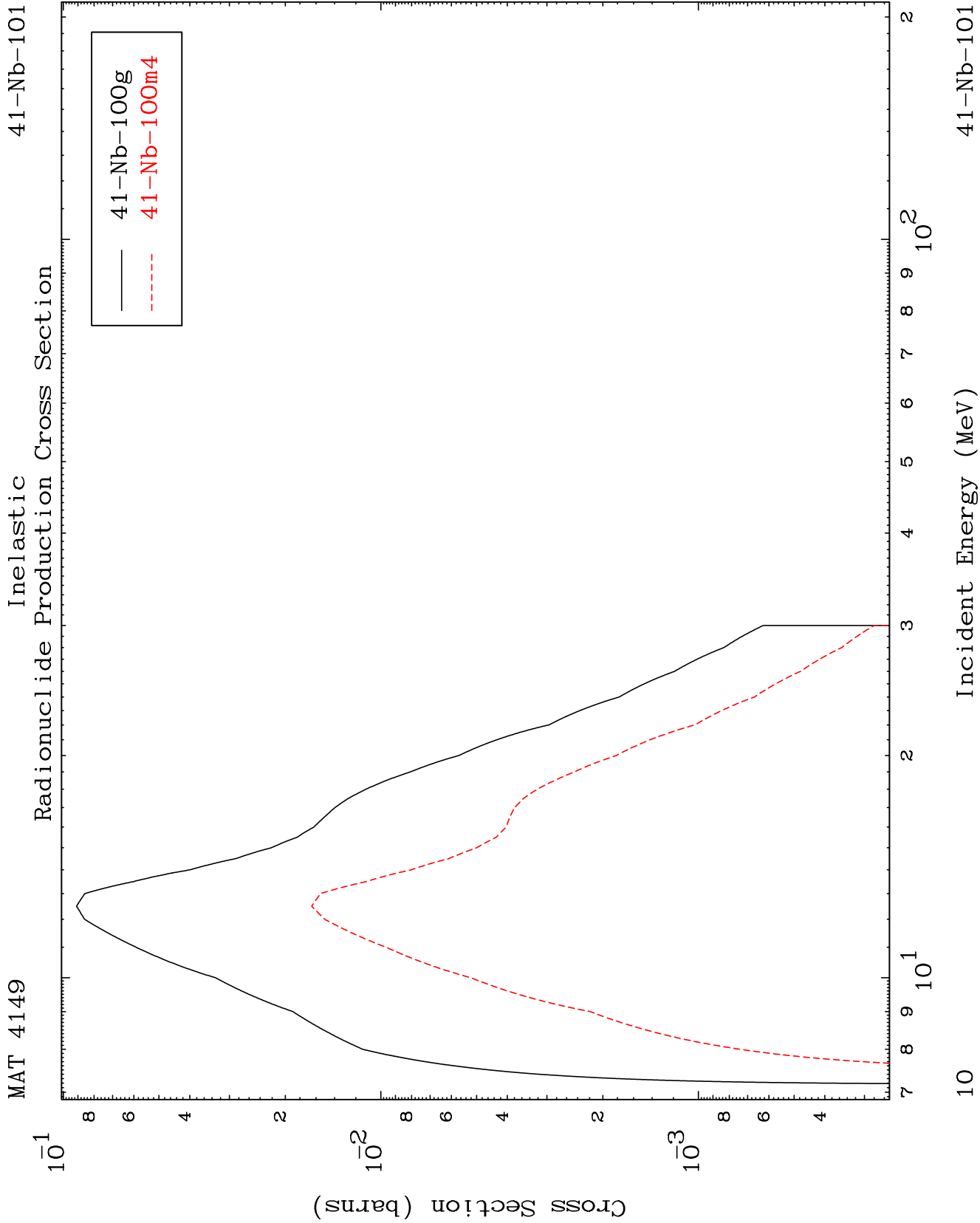
(γ, α) Levels
0 Kelvin Cross Sections

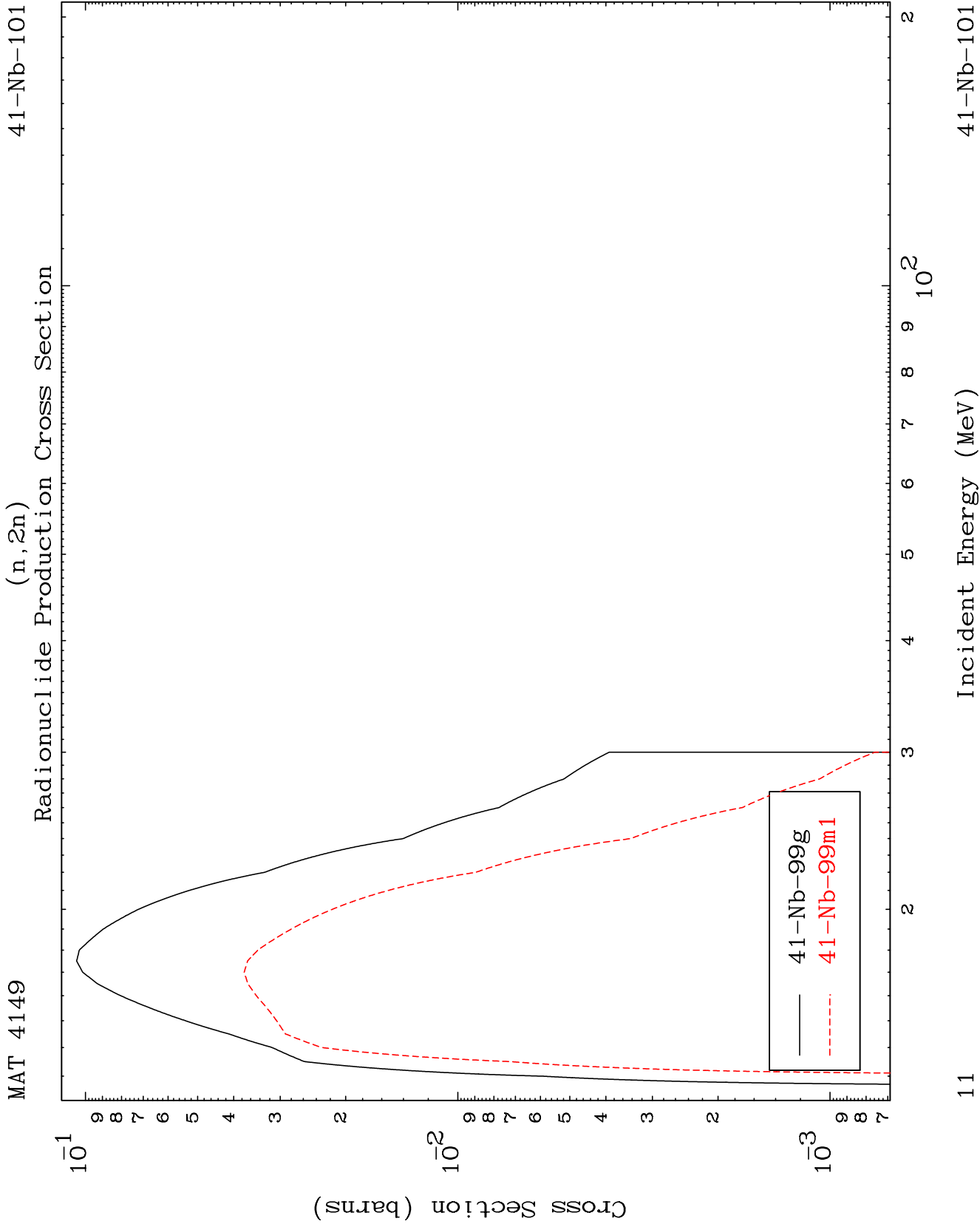


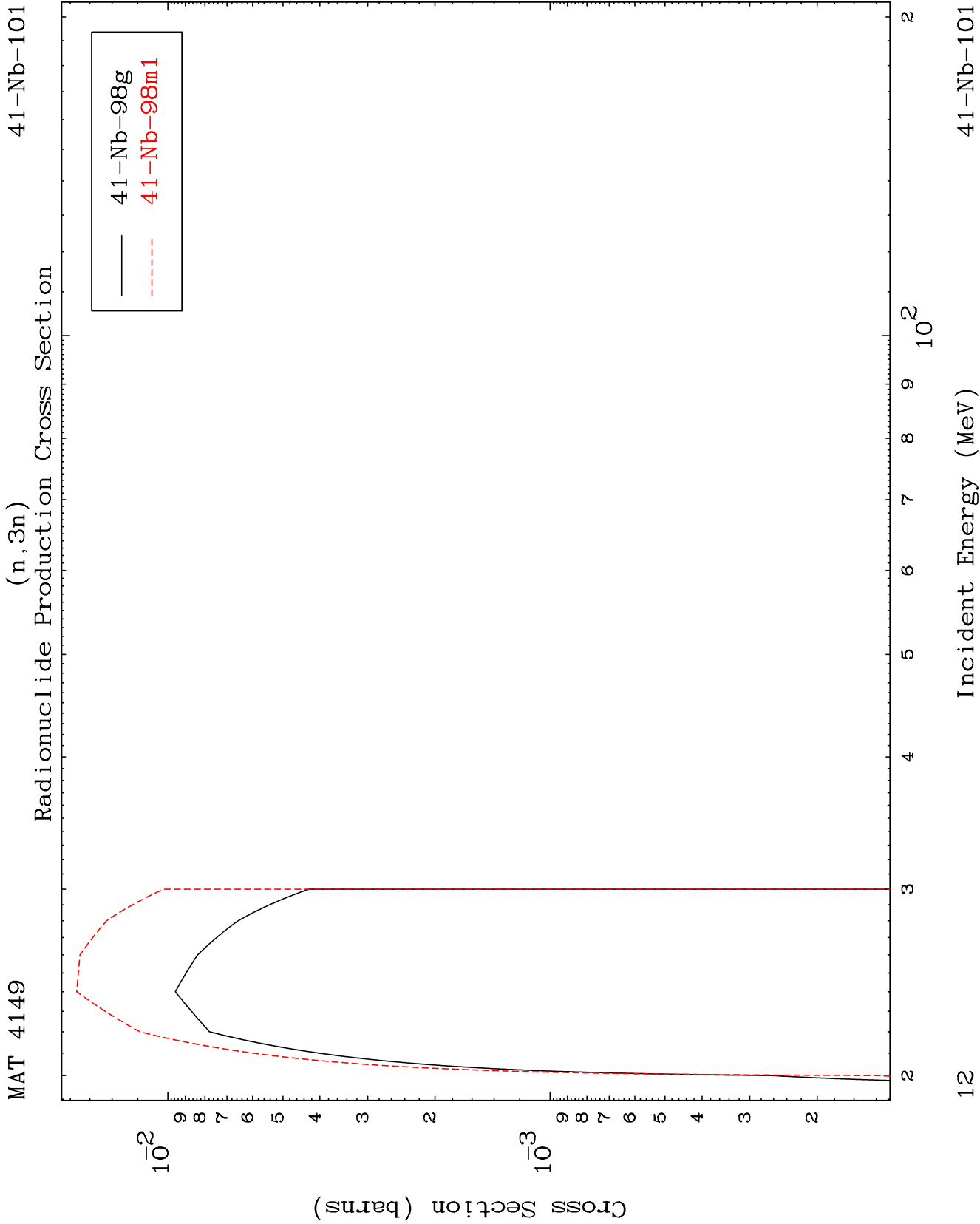
41-Nb-101

Incident Energy (MeV)

9



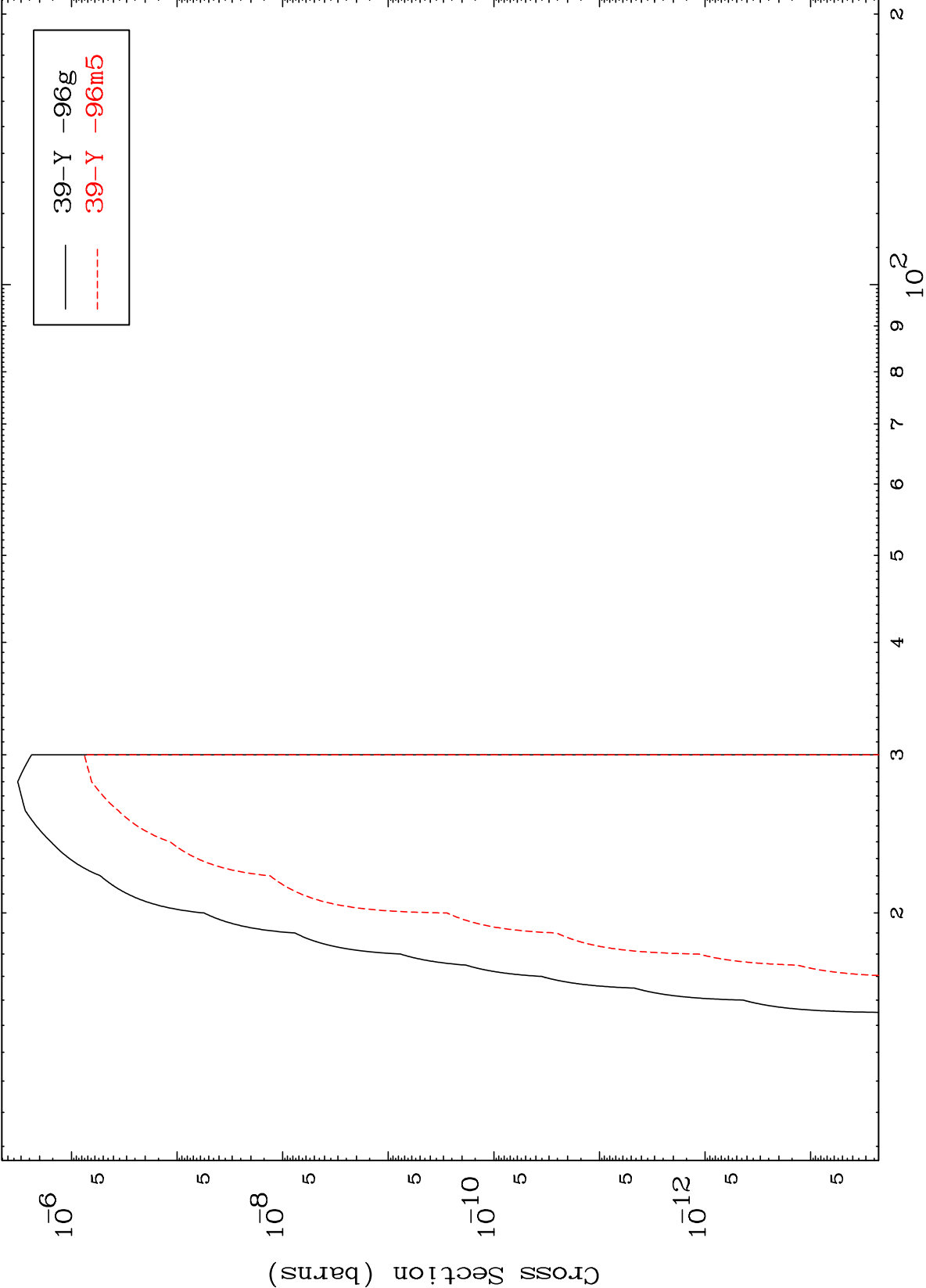




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41-Nb-101

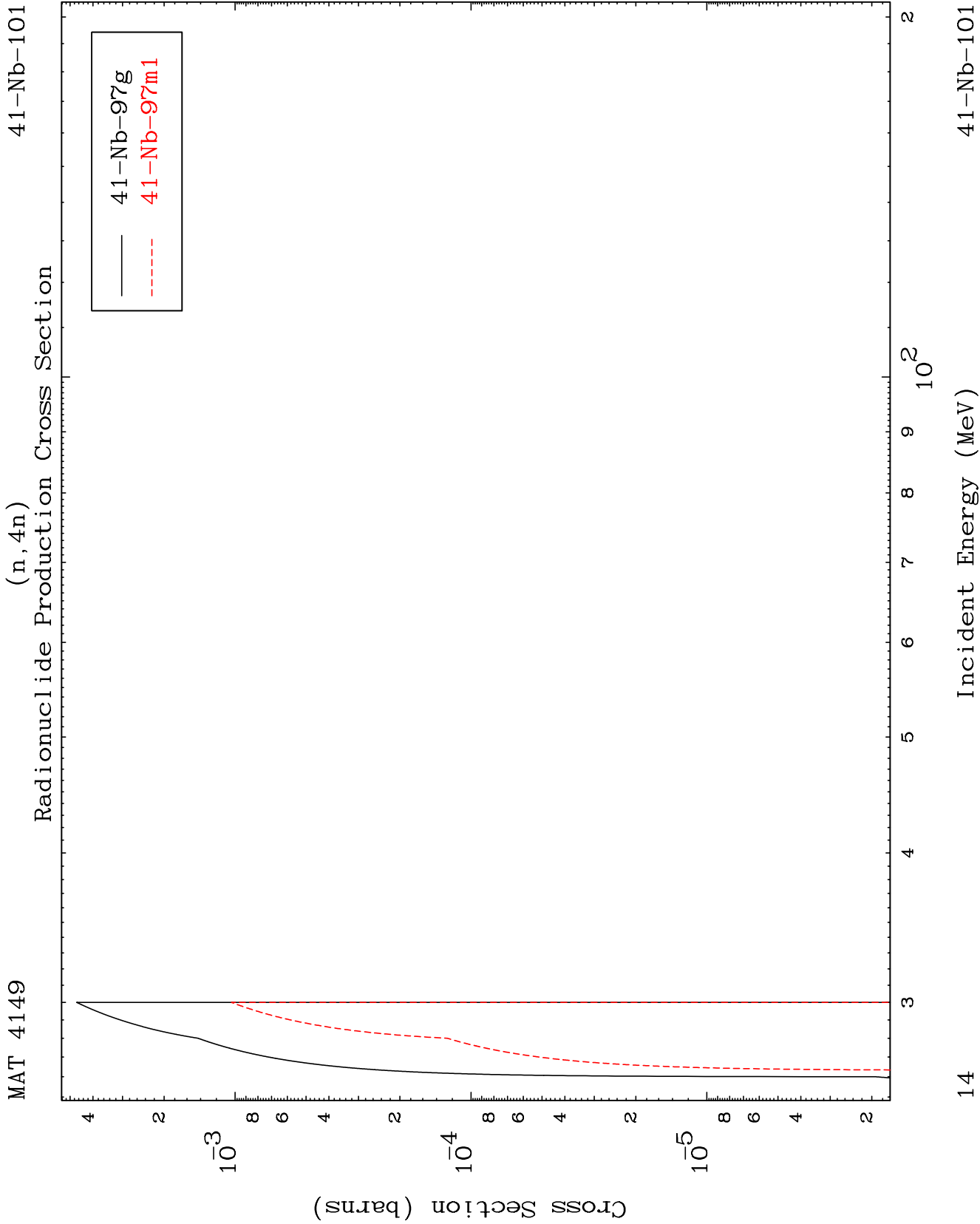
$(n,n') \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

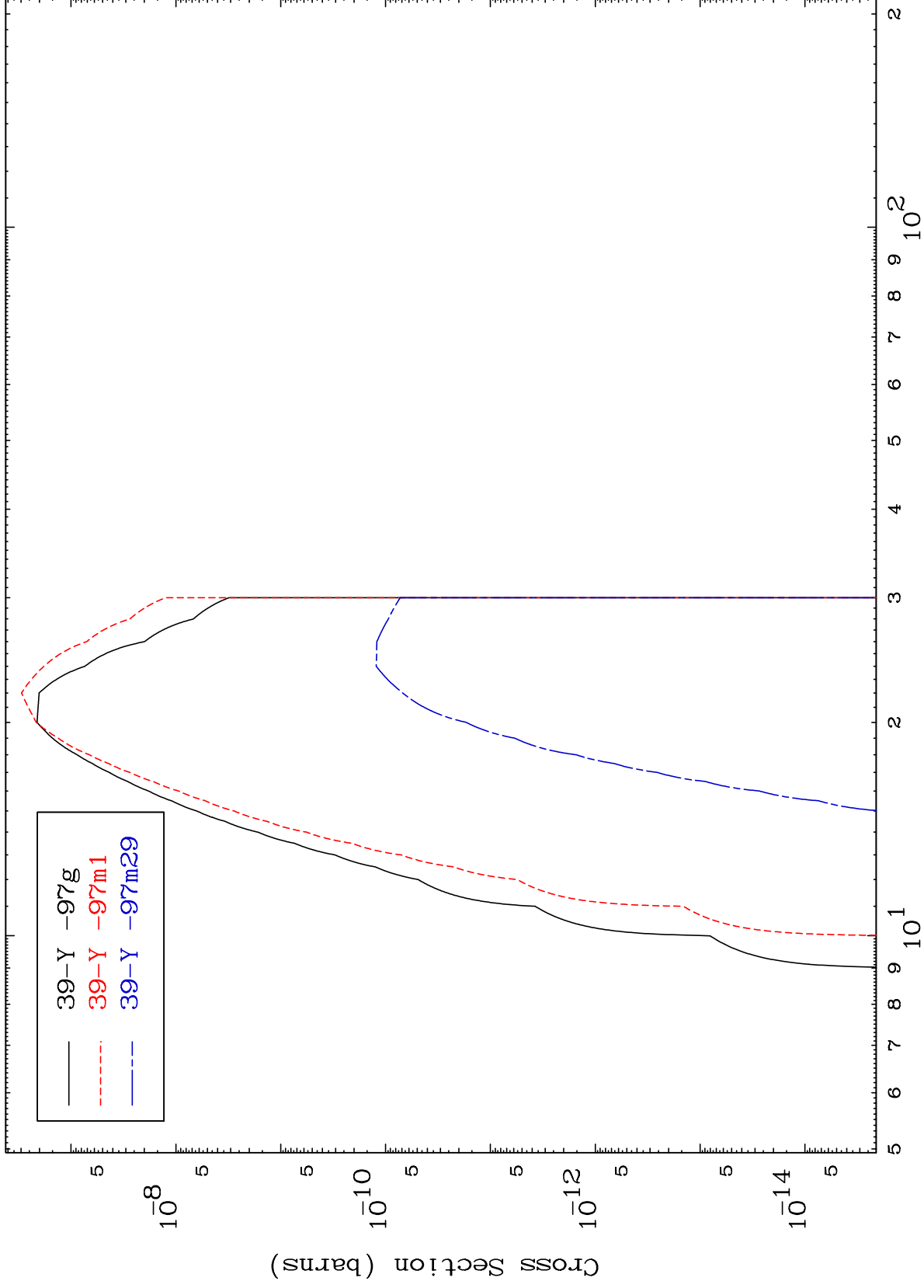
41-Nb-101



MAT 4149

41-Nb-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-101