

Program EVALPLOT
(Version 2018-1)

by

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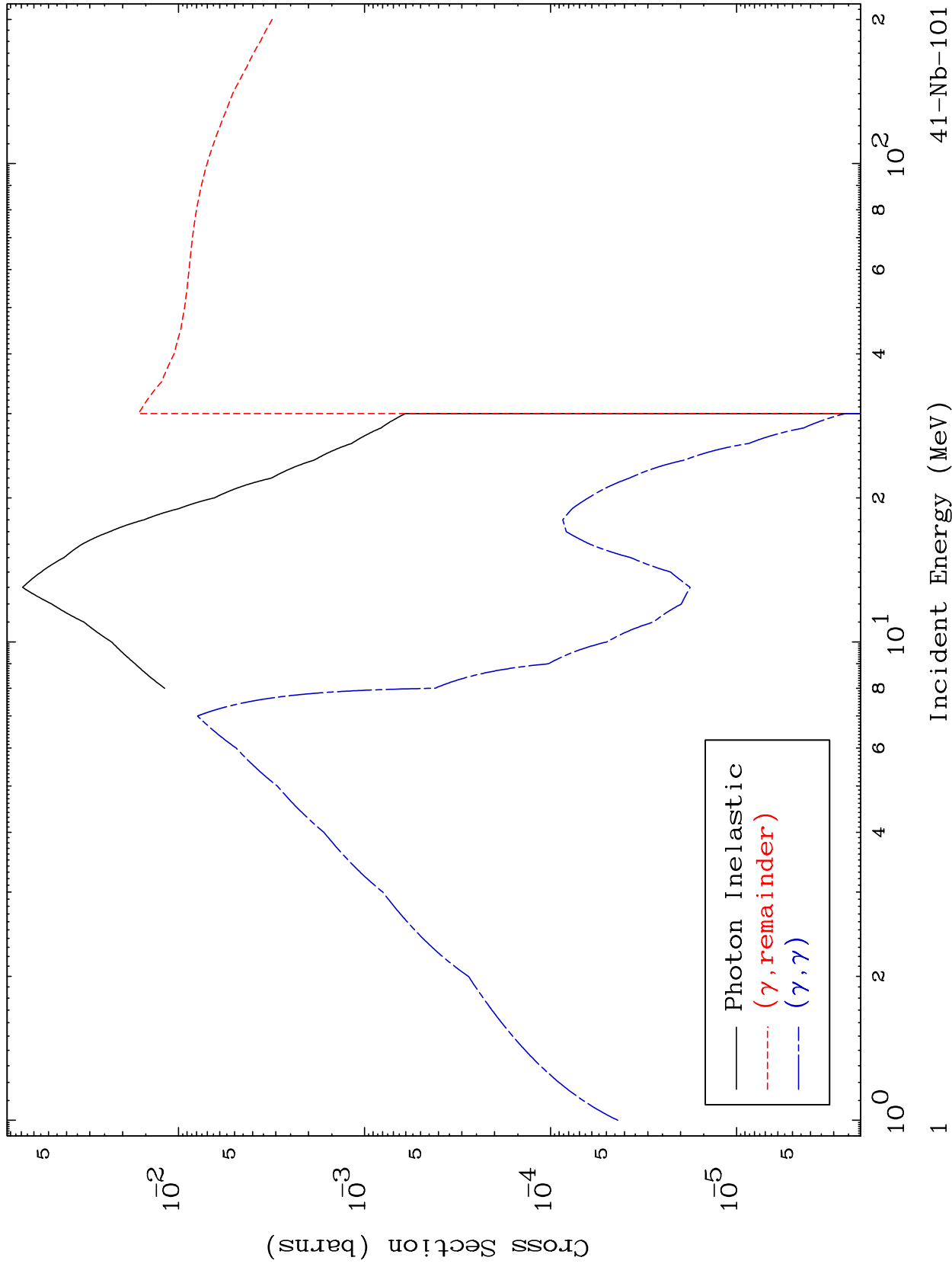
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4149

Photon Major
0 Kelvin Cross Sections

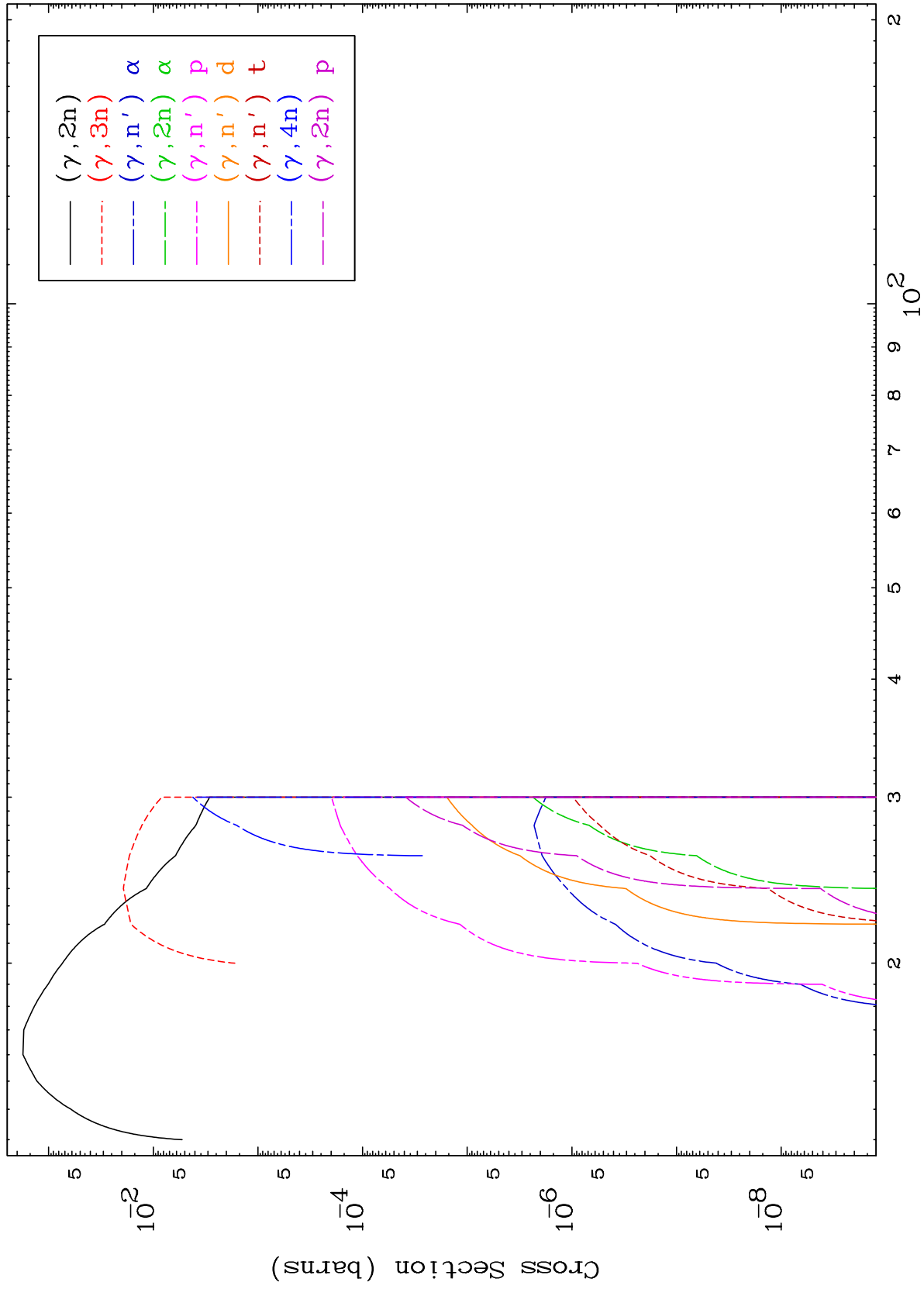
41-Nb-101



MAT 4149

Photon Neutron Production
0 Kelvin Cross Sections

41-Nb-101



2

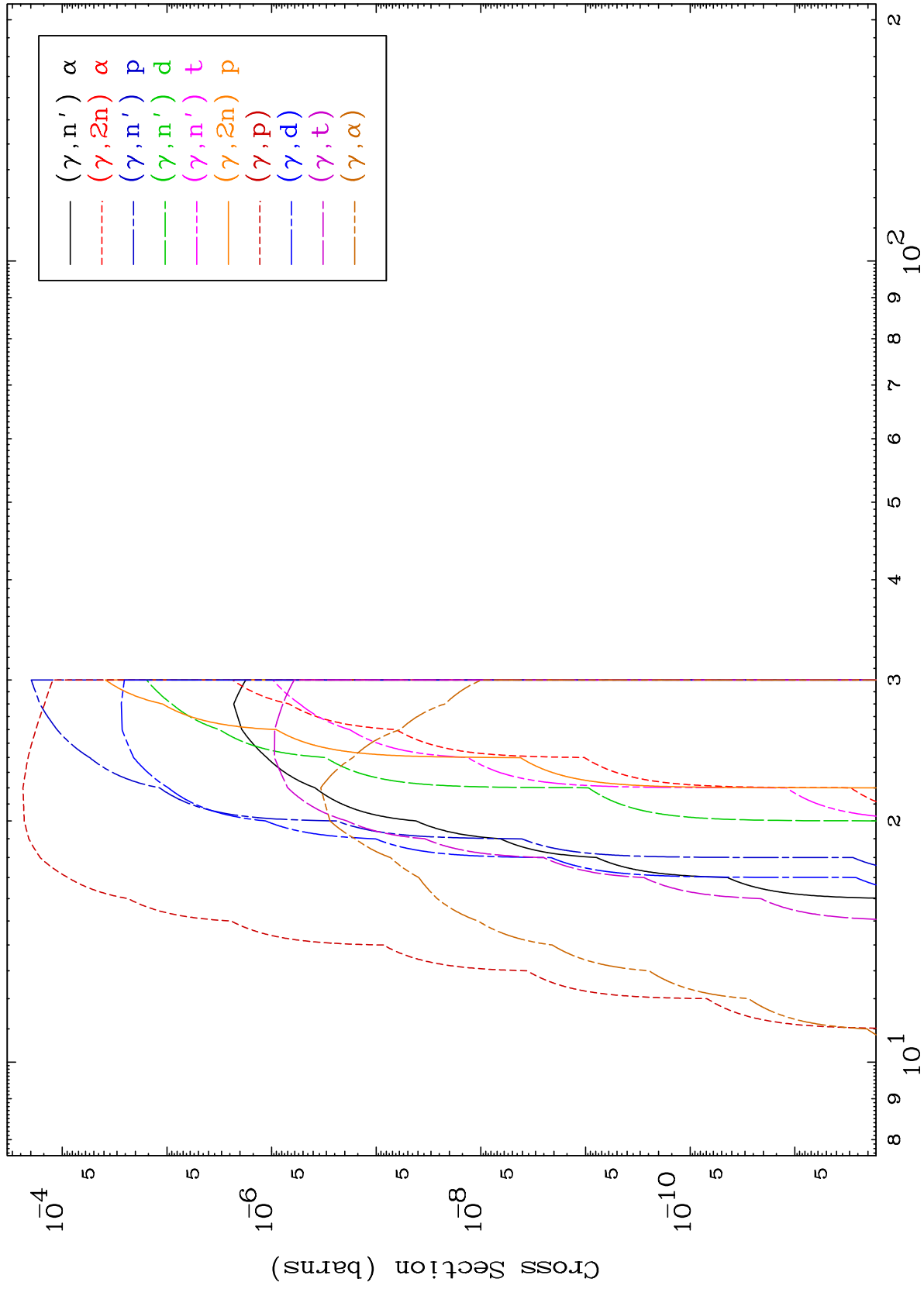
Incident Energy (MeV)

41-Nb-101

MAT 4149

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-101



3

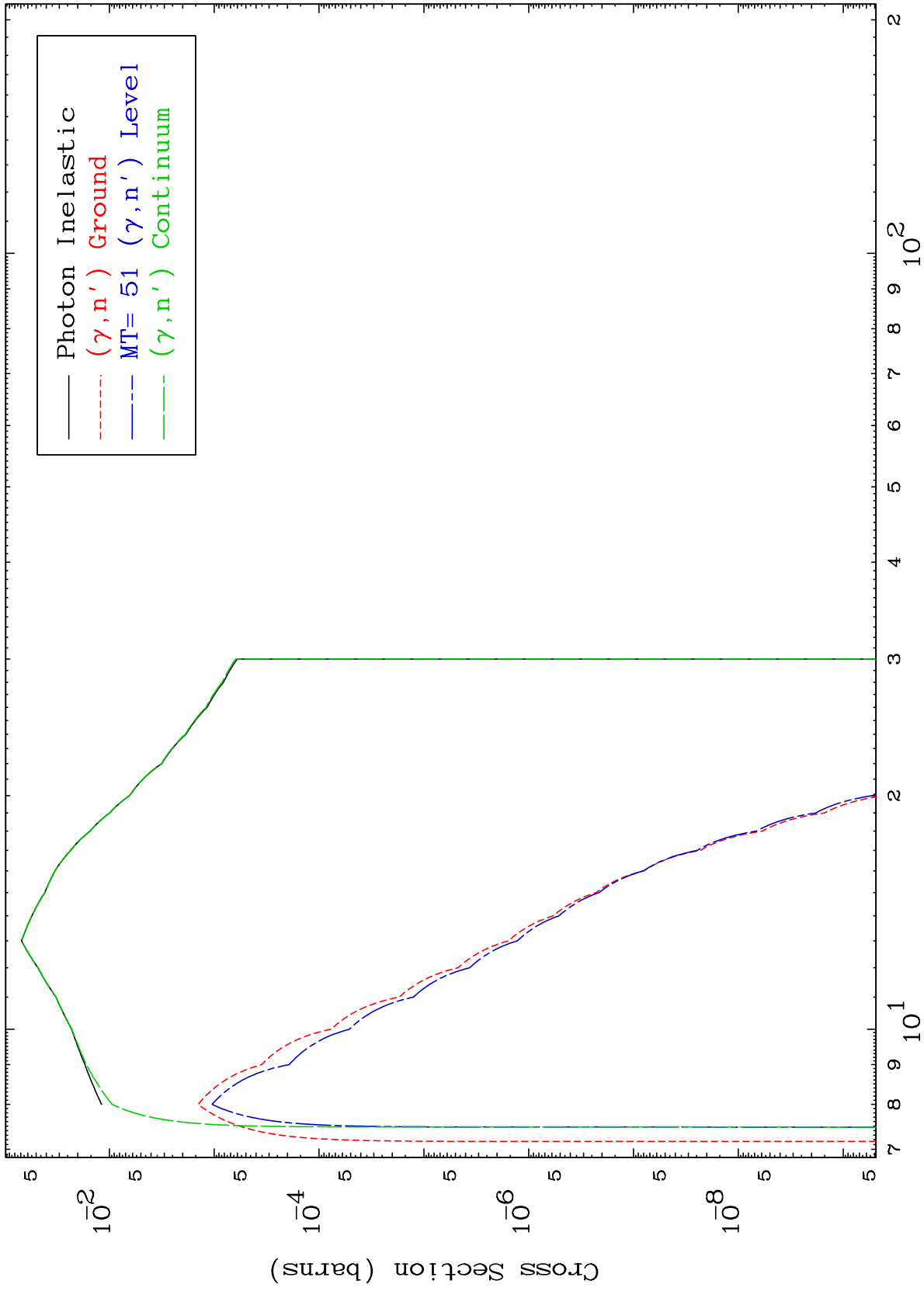
Incident Energy (MeV)

41-Nb-101

MAT 4149

(γ, n') Level
0 Kelvin Cross Sections

41-Nb-101



4

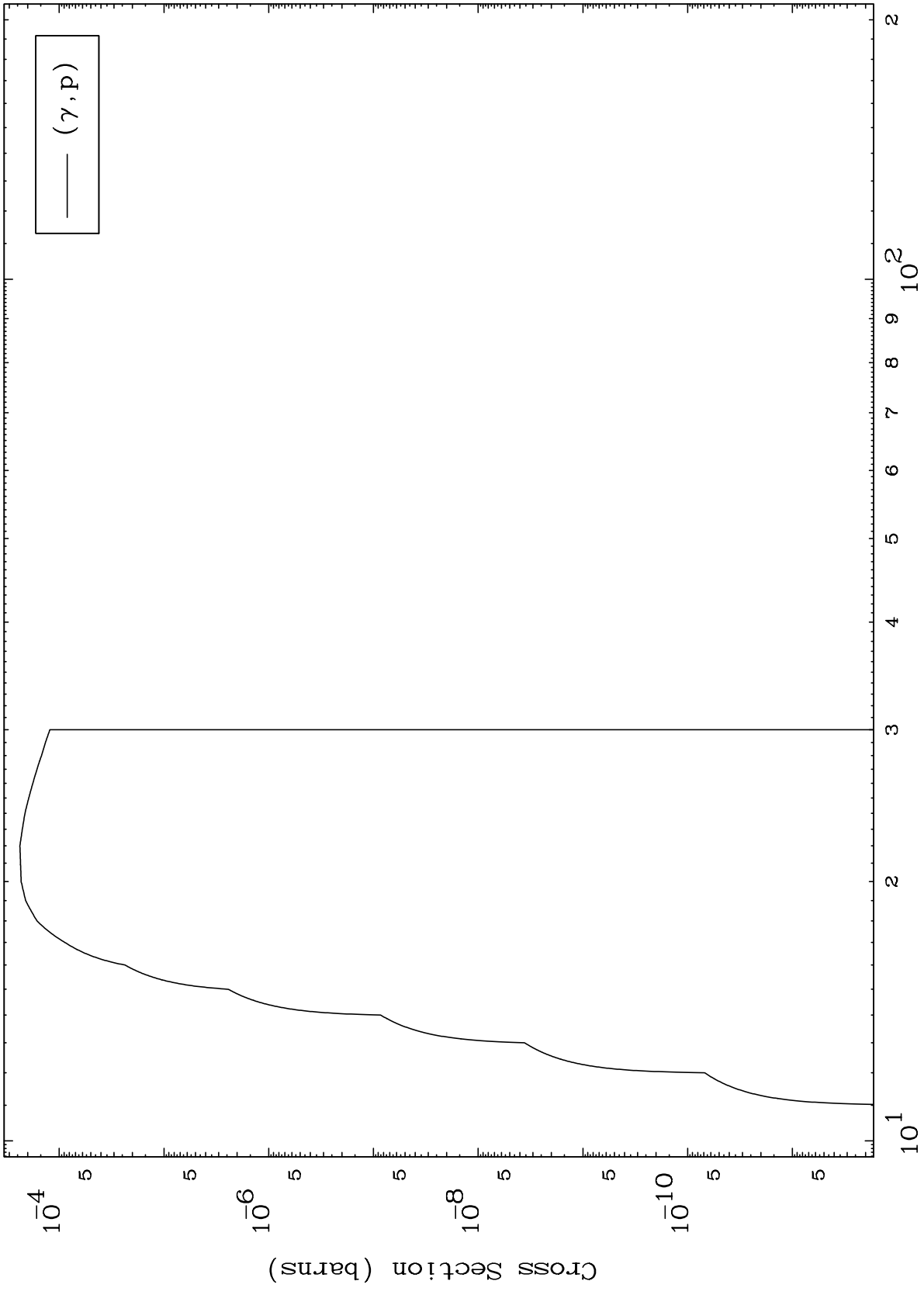
Incident Energy (MeV)

41-Nb-101

MAT 4149

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-101

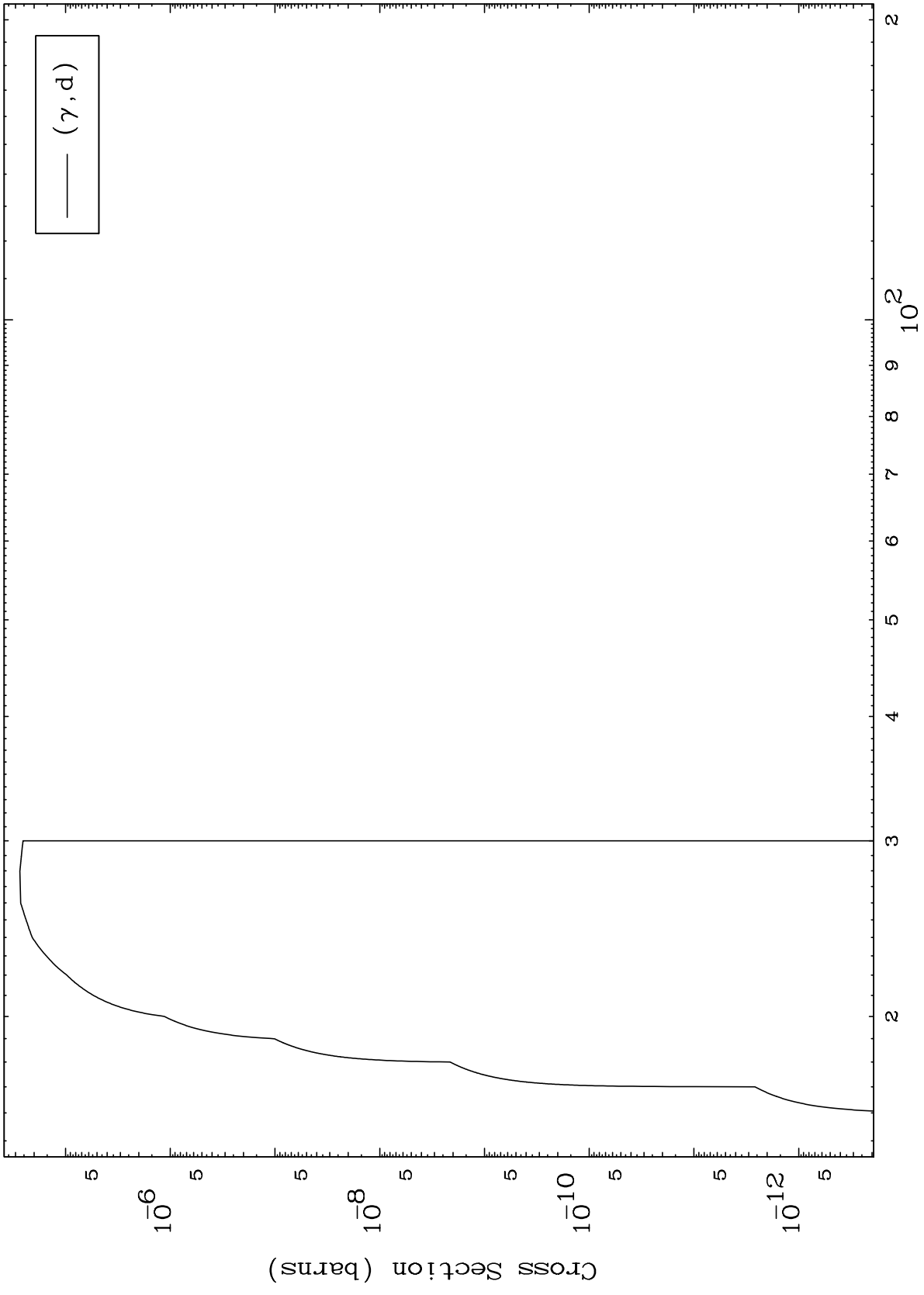


41-Nb-101

MAT 4149

(γ, d) Levels
0 Kelvin Cross Sections

41-Nb-101



6

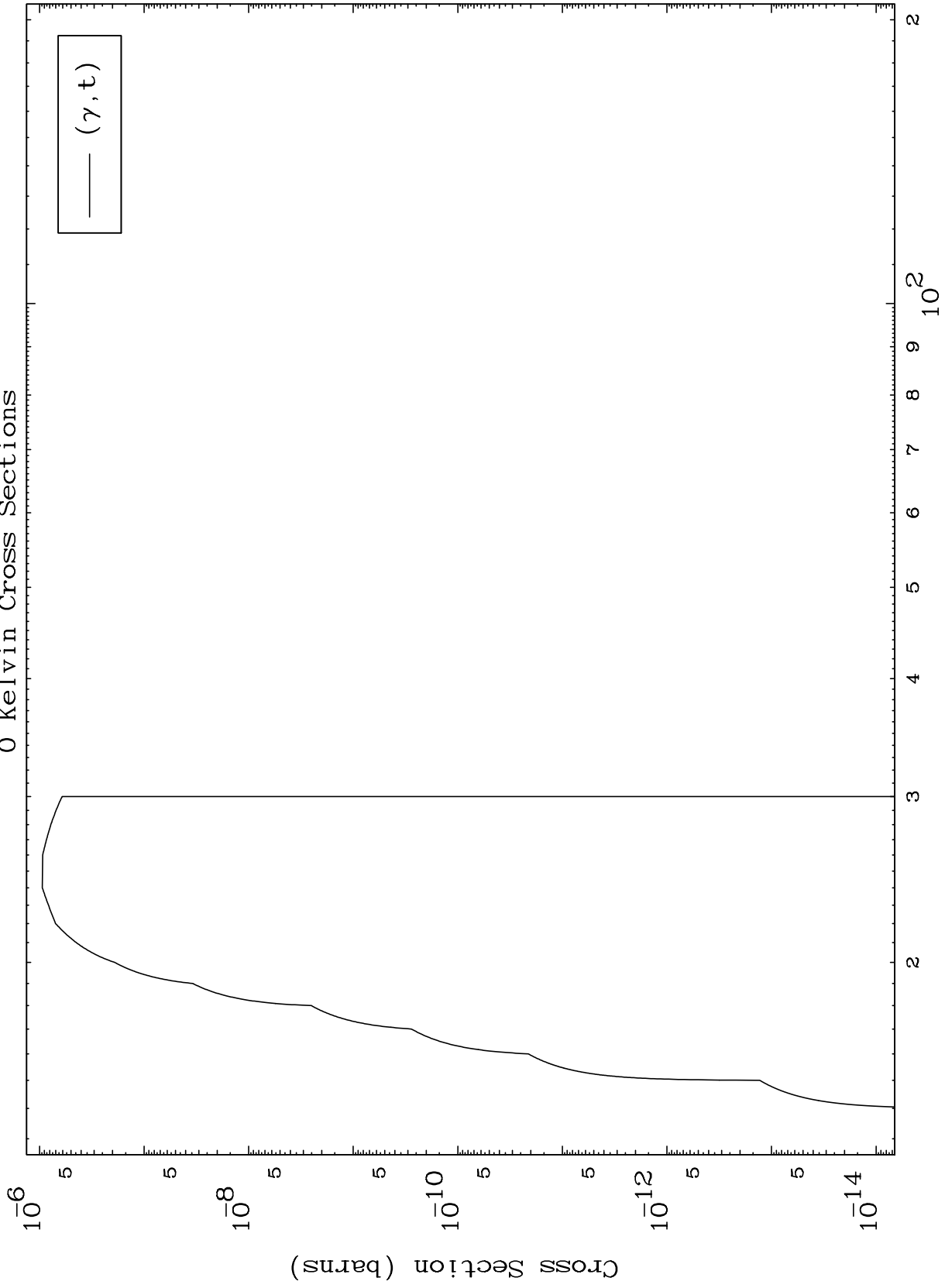
Incident Energy (MeV)

41-Nb-101

MAT 4149

(γ, t) Levels
0 Kelvin Cross Sections

41-Nb-101



7

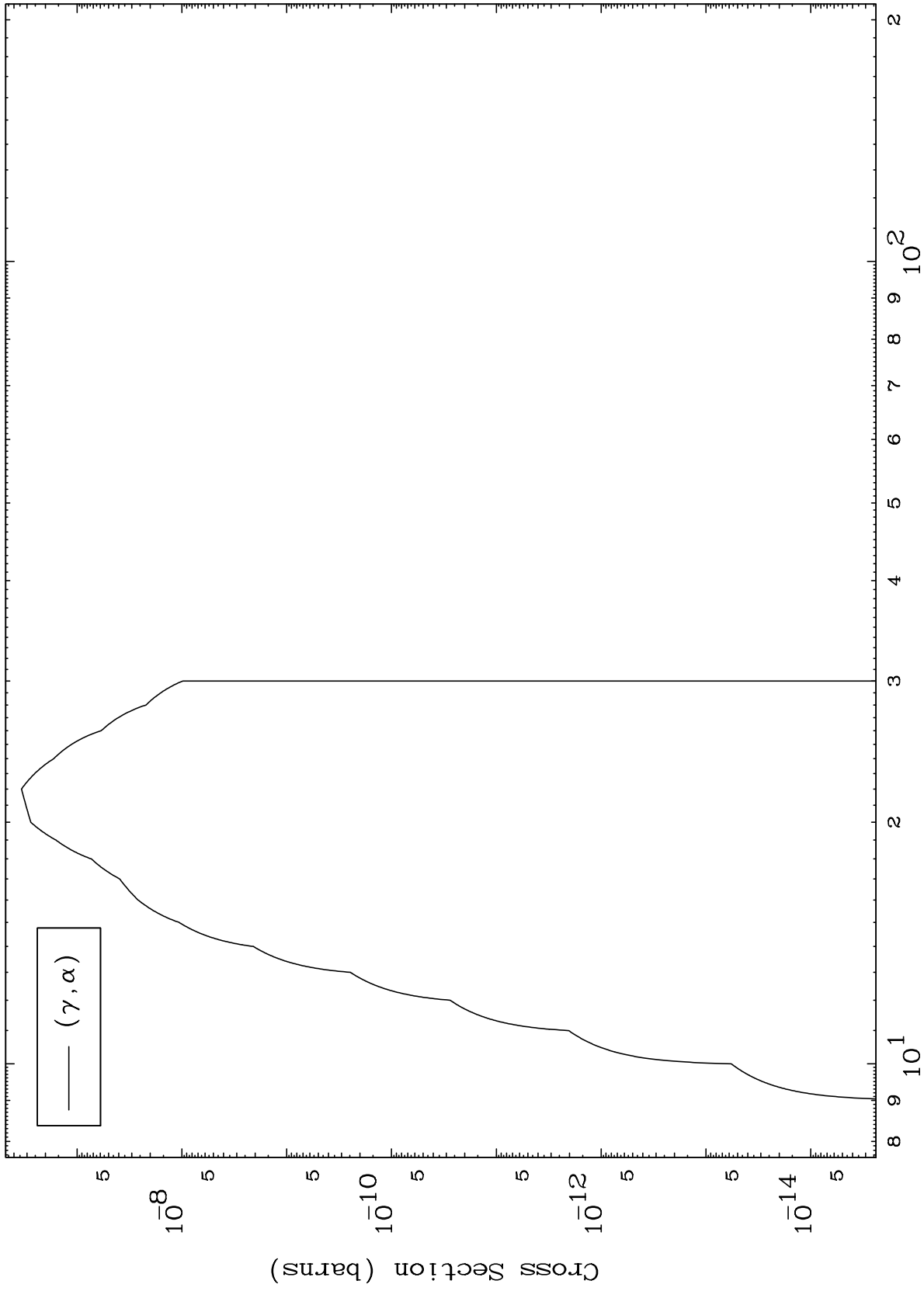
Incident Energy (MeV)

41-Nb-101

MAT 4149

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-101



8

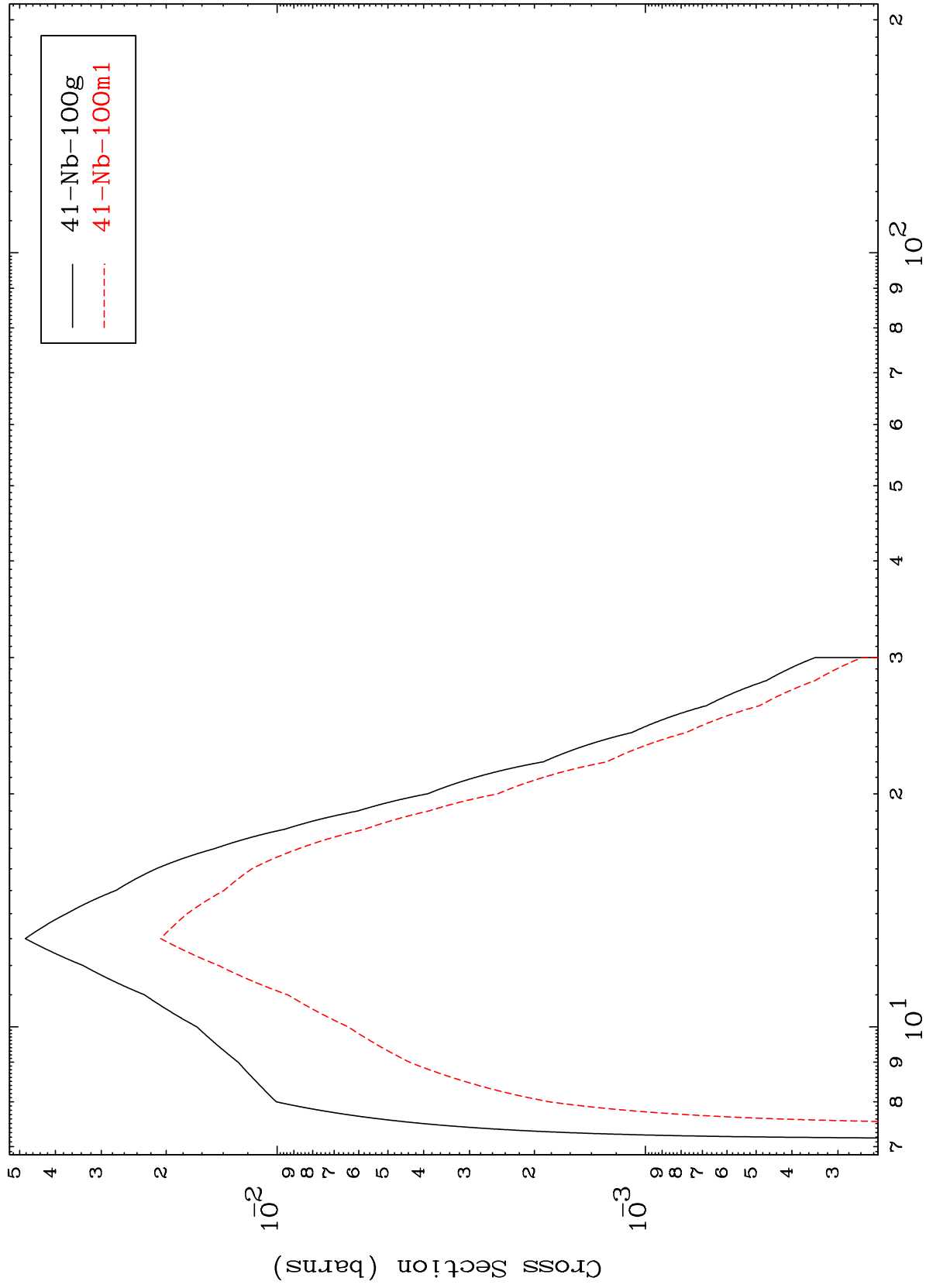
Incident Energy (MeV)

41-Nb-101

MAT 4149

Photon Inelastic
Radionuclide Production Cross Section

41-Nb-101



9

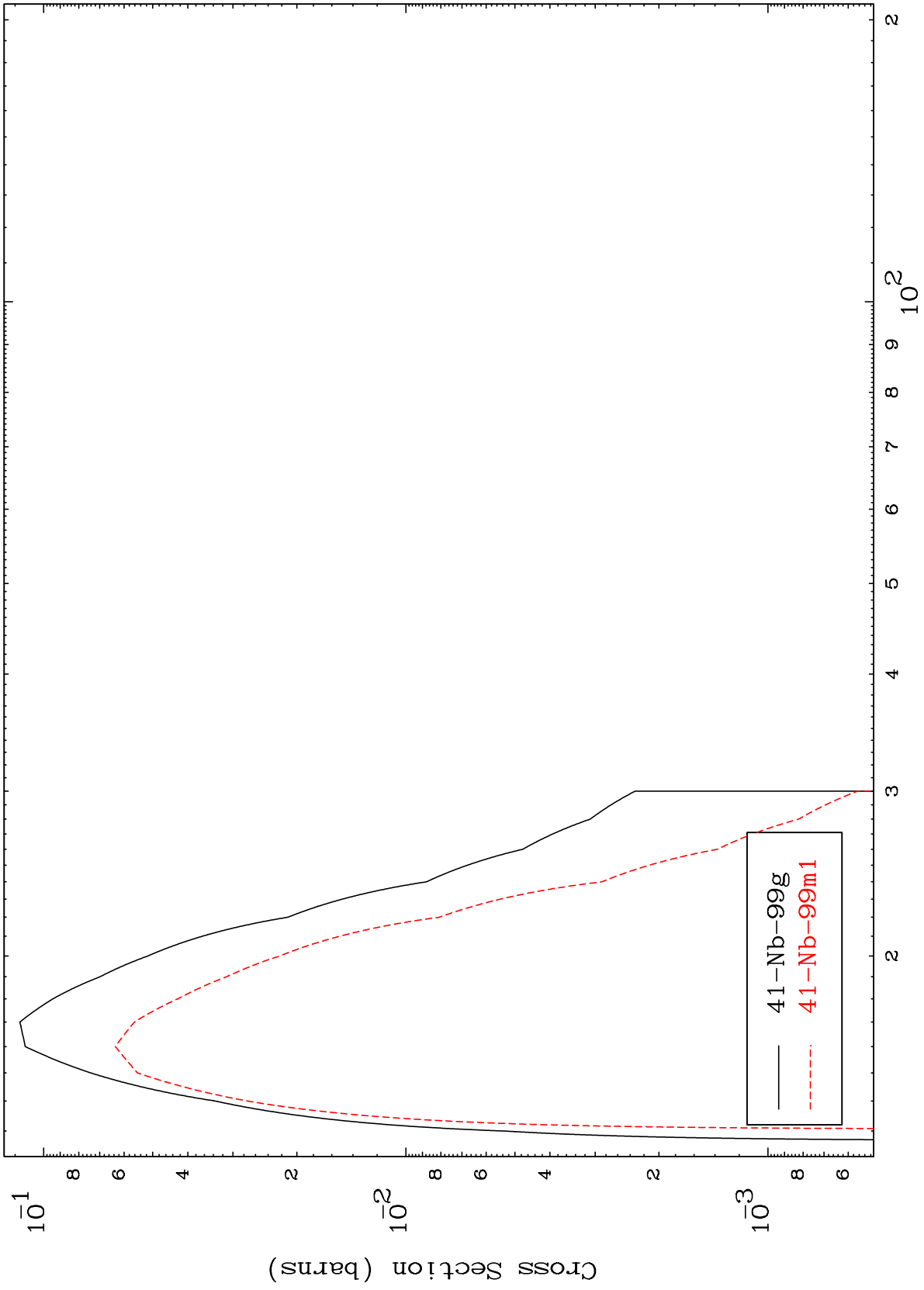
Incident Energy (MeV)

41-Nb-101

MAT 4149

41-Nb-101

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



10

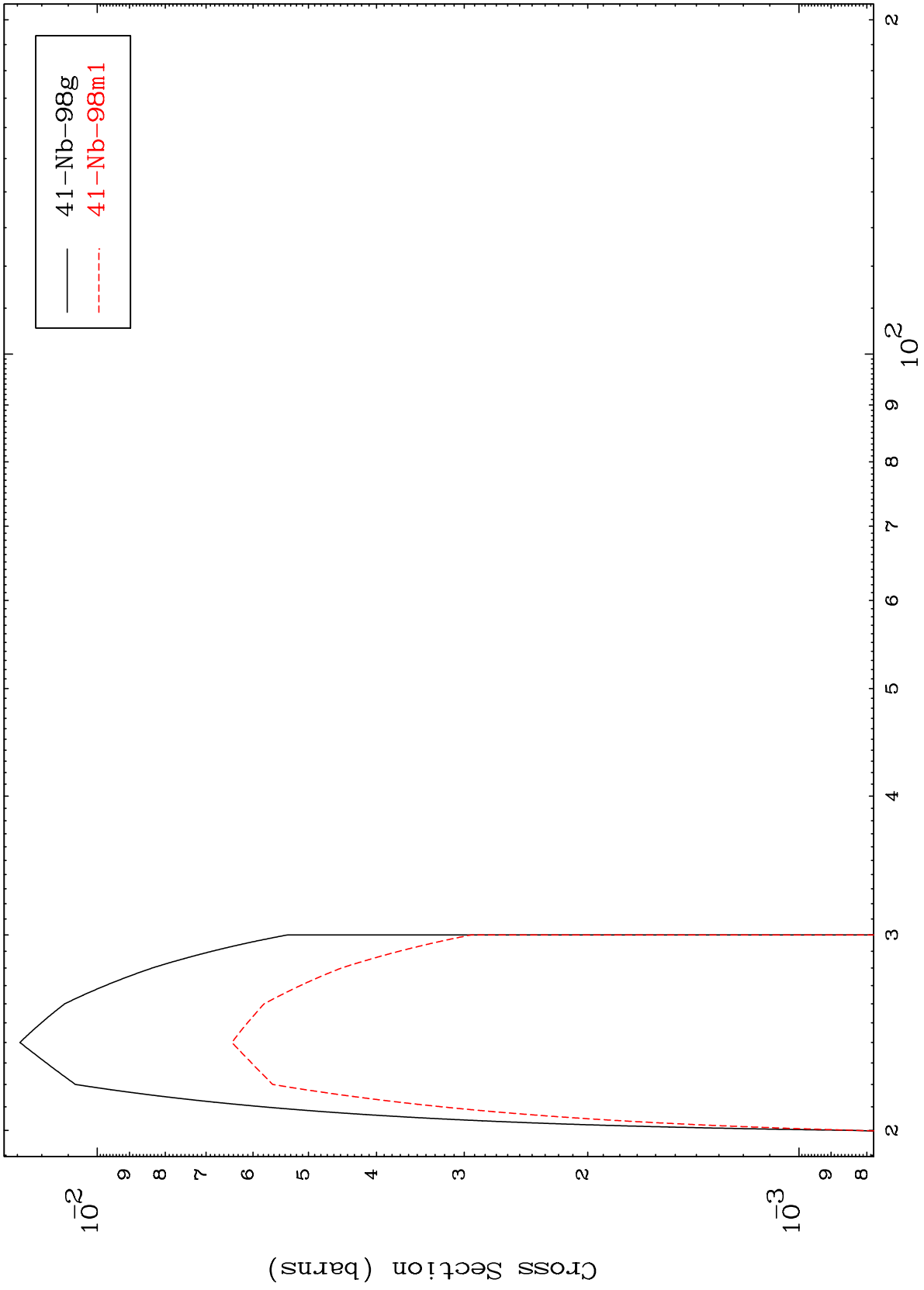
Incident Energy (MeV)

41-Nb-101

MAT 4149

41-Nb-101

($\gamma, 3n$)
Radionuclide Production Cross Section



11

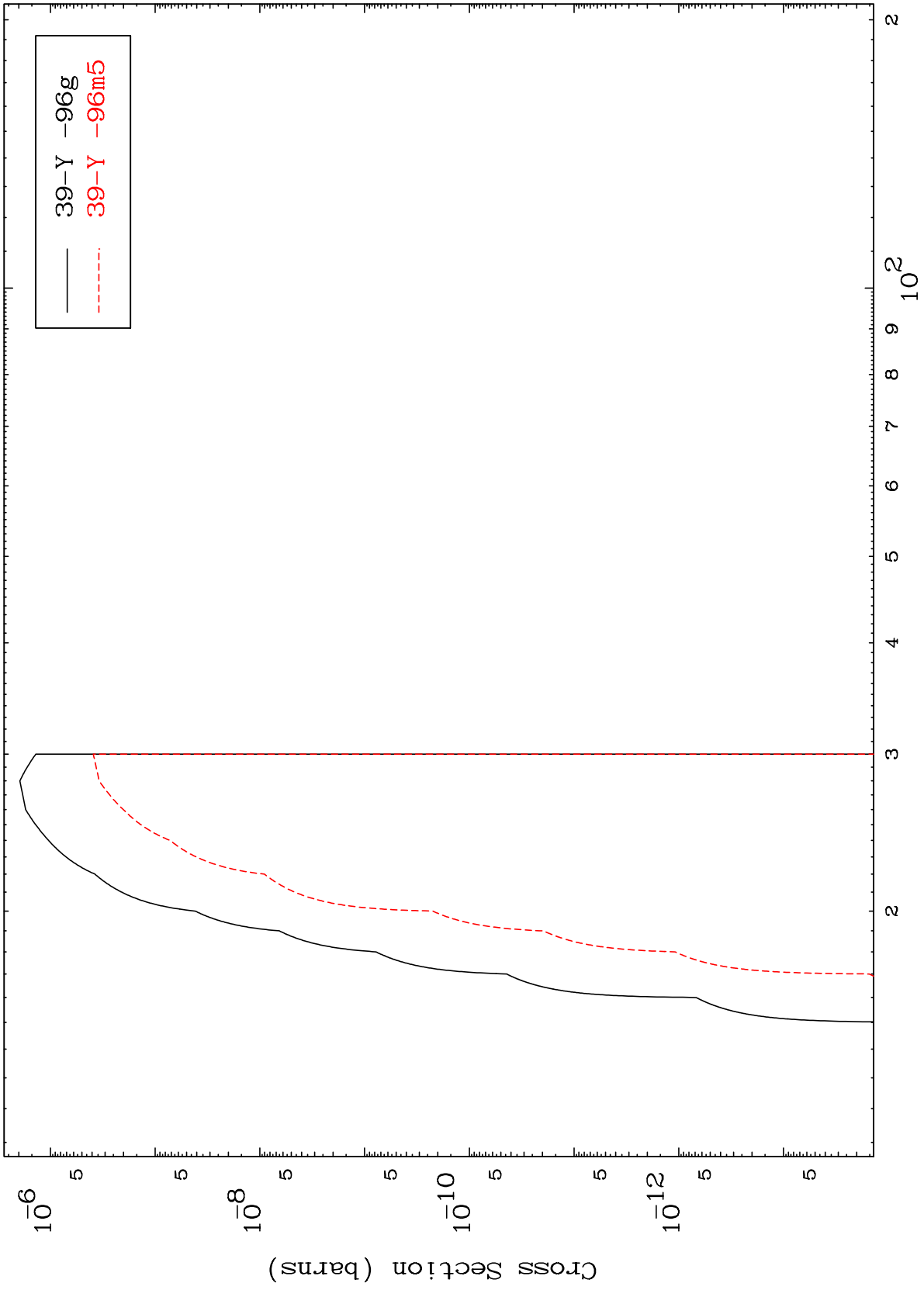
41-Nb-101

MAT 4149

(γ, n') α

41-Nb-101

Radionuclide Production Cross Section



12

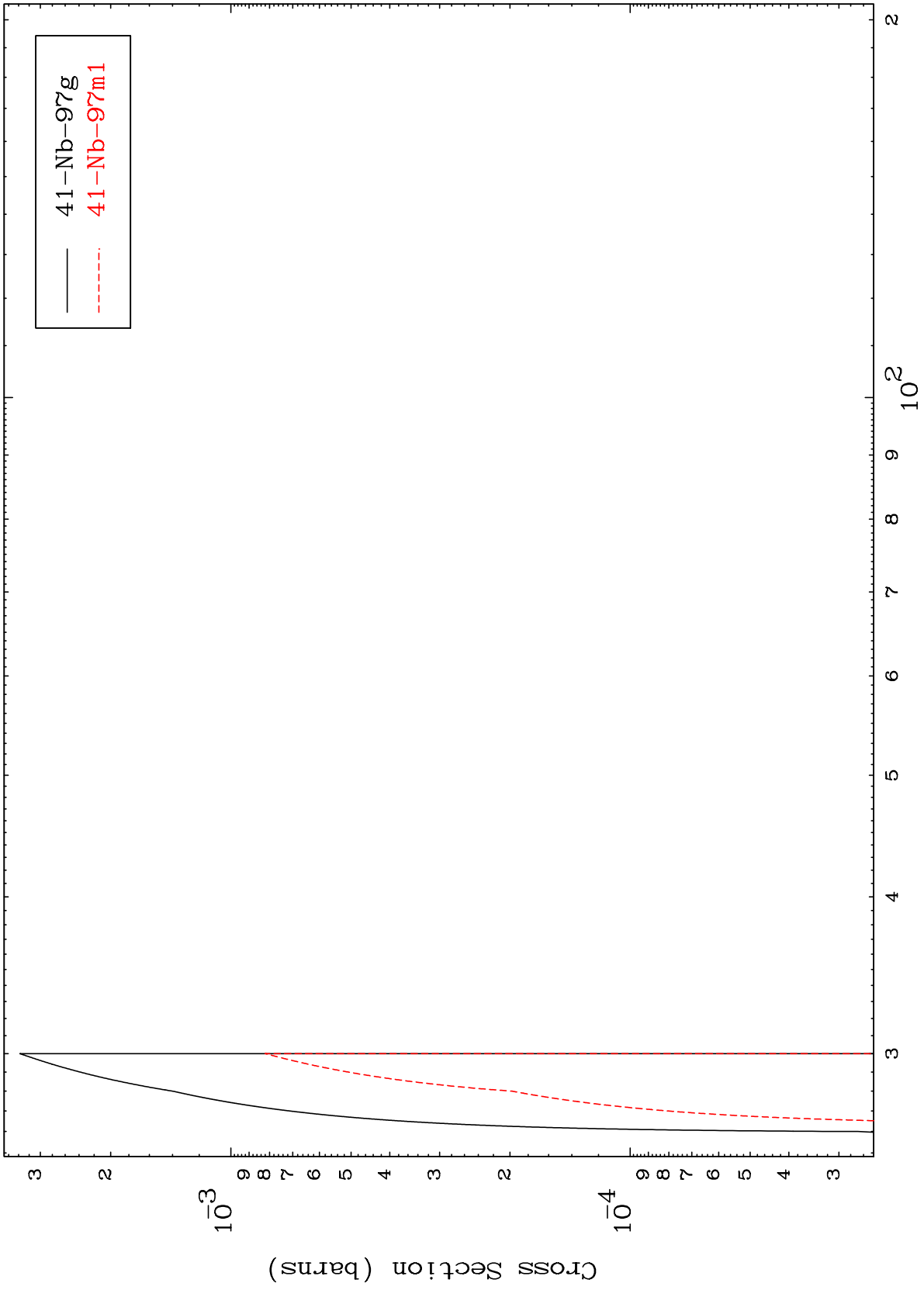
Incident Energy (MeV)

41-Nb-101

MAT 4149

41-Nb-101

($\gamma, 4n$)
Radionuclide Production Cross Section



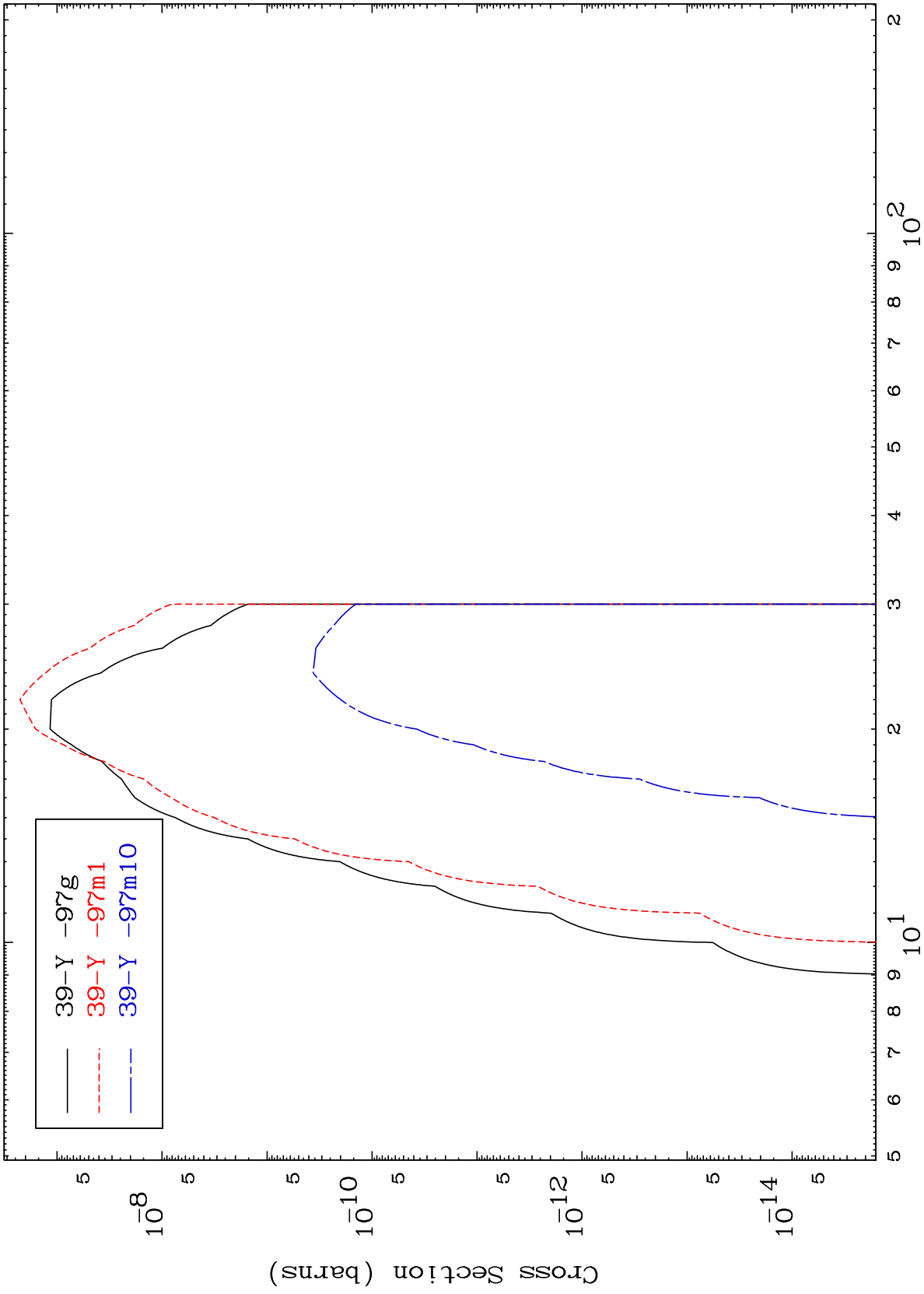
13

41-Nb-101

MAT 4149

41-Nb-101

Radionuclide Production Cross Section
(γ, α)



14

Incident Energy (MeV)

41-Nb-101