

Program EVALPLOT
(Version 2018-1)

by

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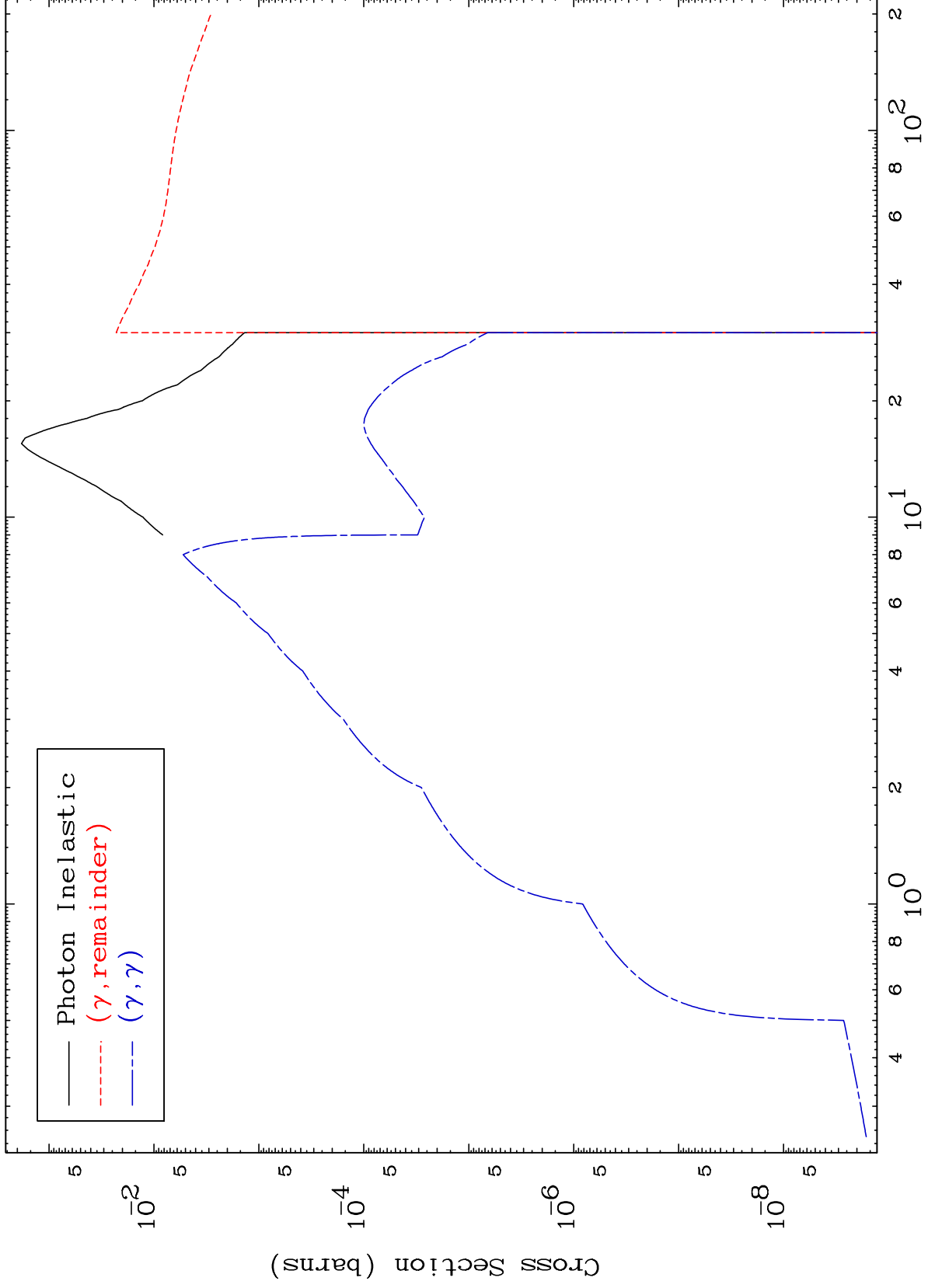
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4132

Photon Major
0 Kelvin Cross Sections

41-Nb-95

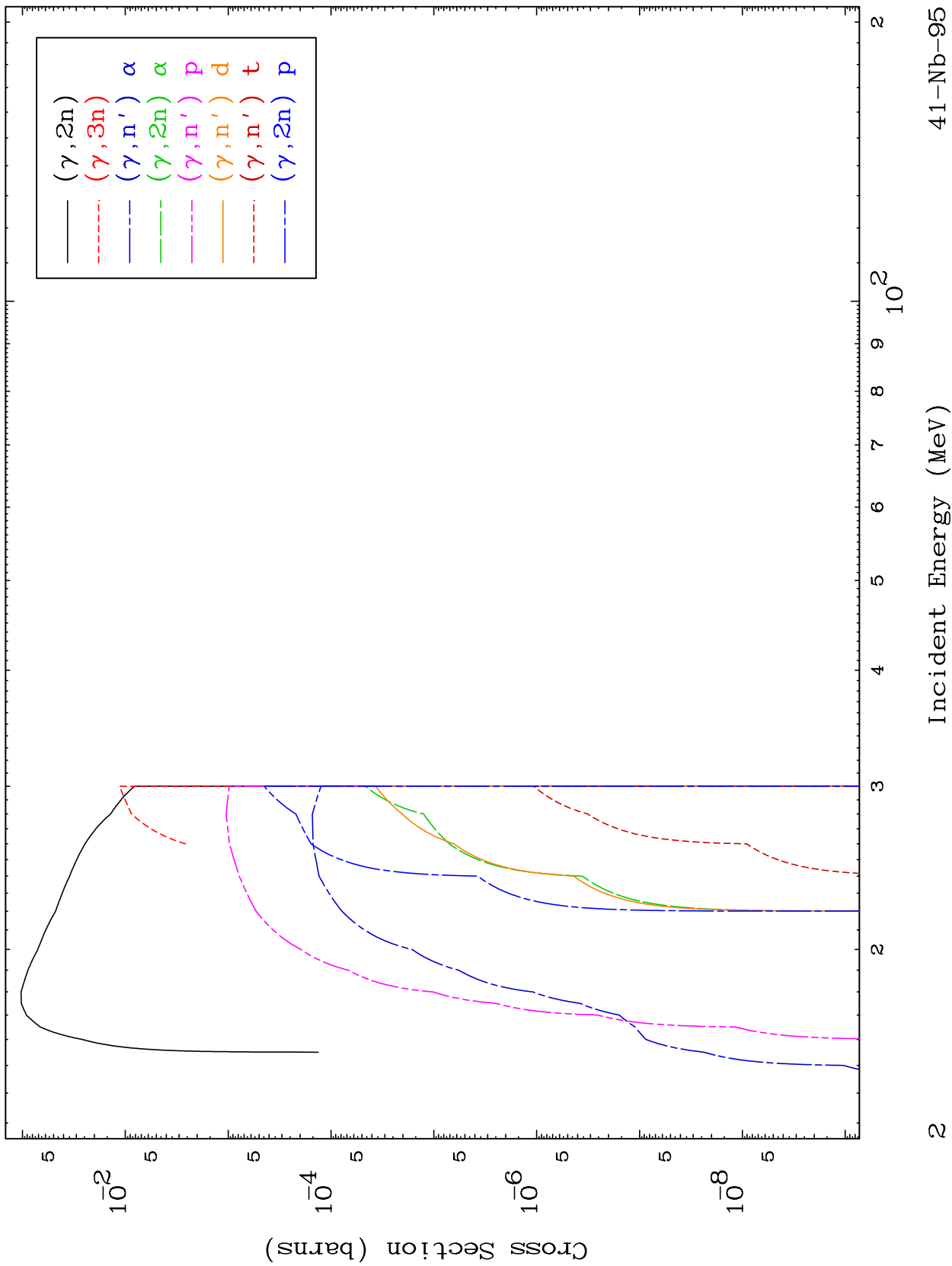


— Photon Inelastic
- - - (γ, remainder)
- - - (γ, γ)

MAT 4132

Photon Neutron Production
0 Kelvin Cross Sections

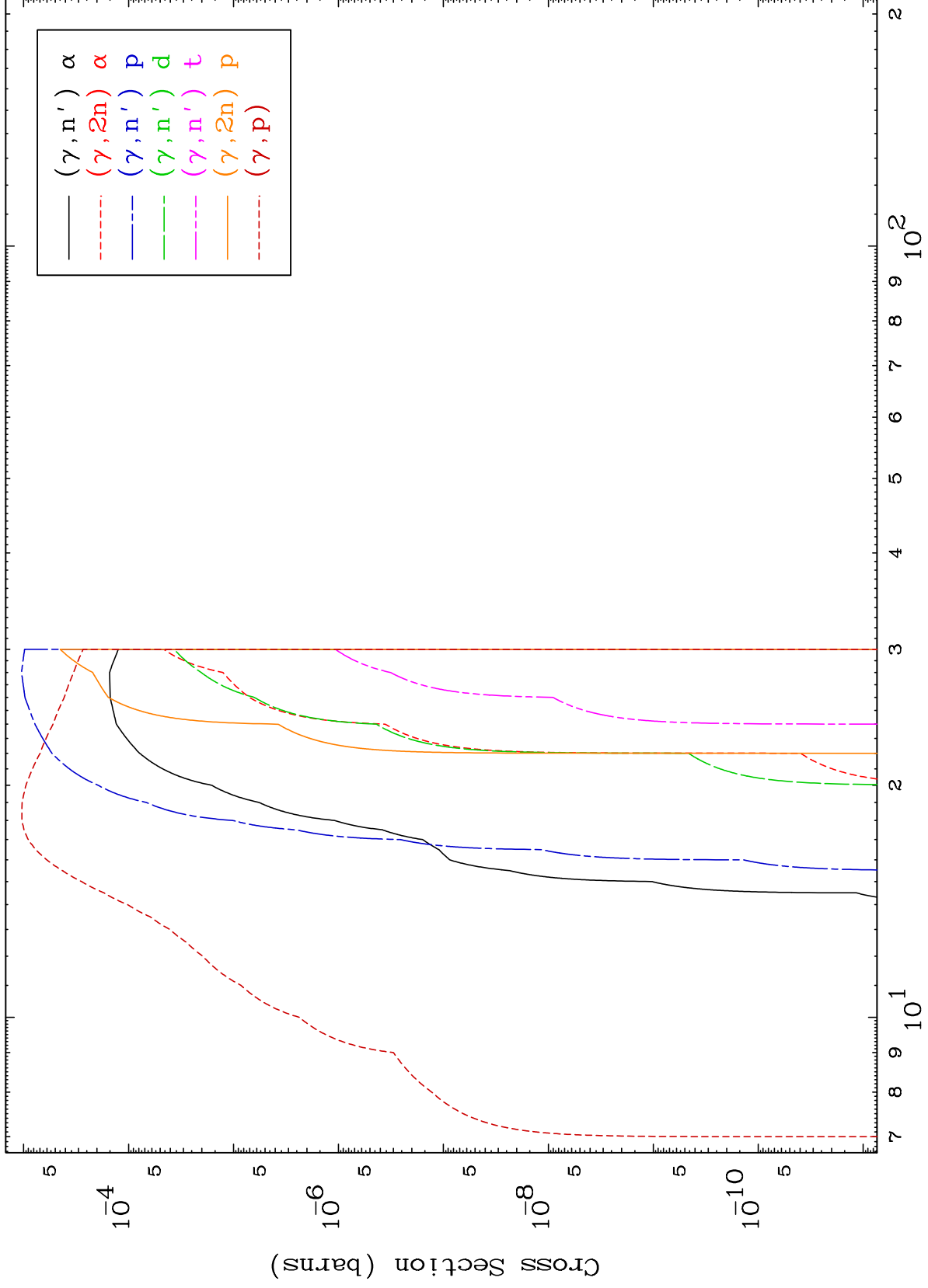
41-Nb-95



41-Nb-95

Incident Energy (MeV)

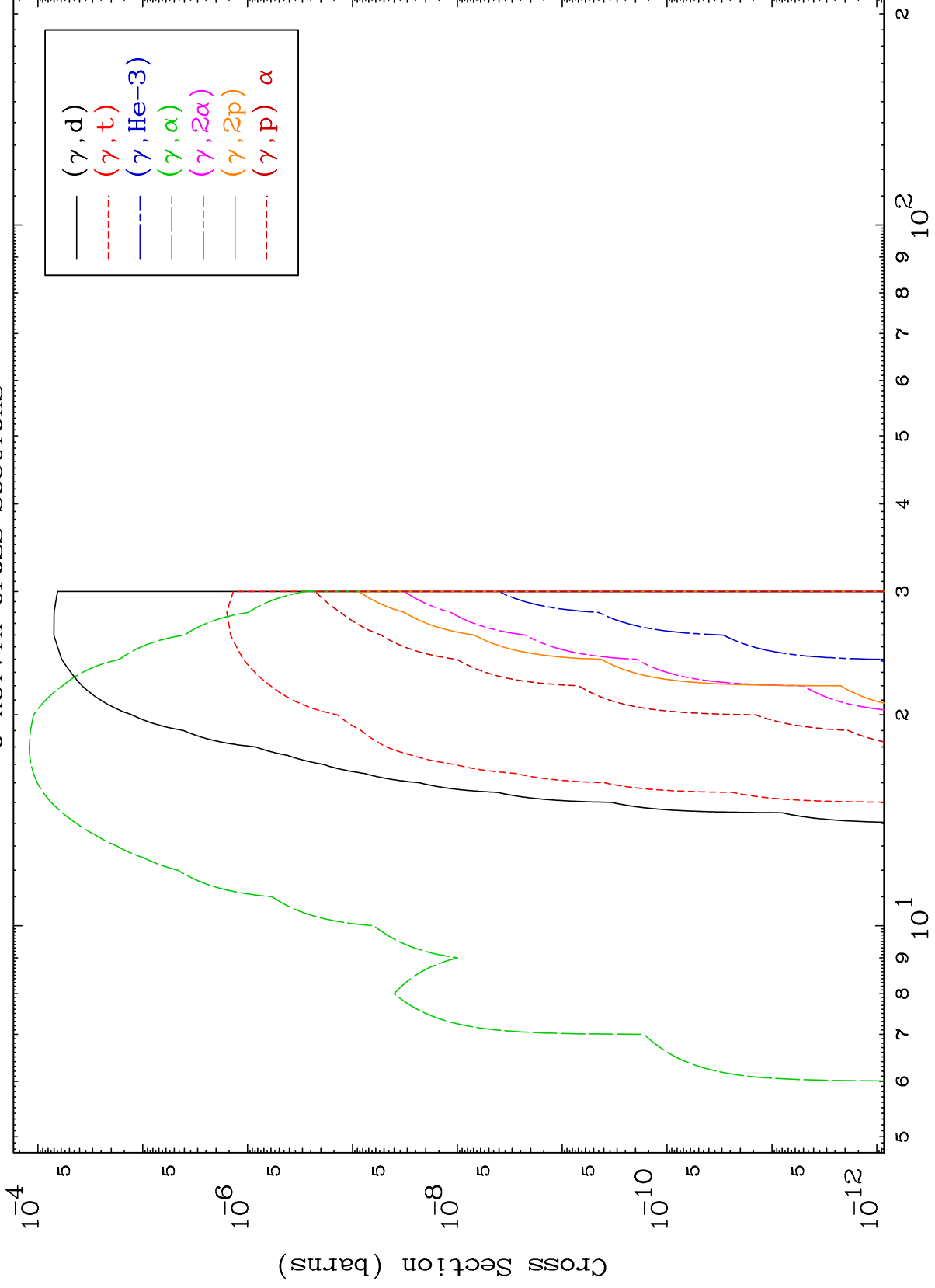
2



MAT 4132

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-95



4

Incident Energy (MeV)

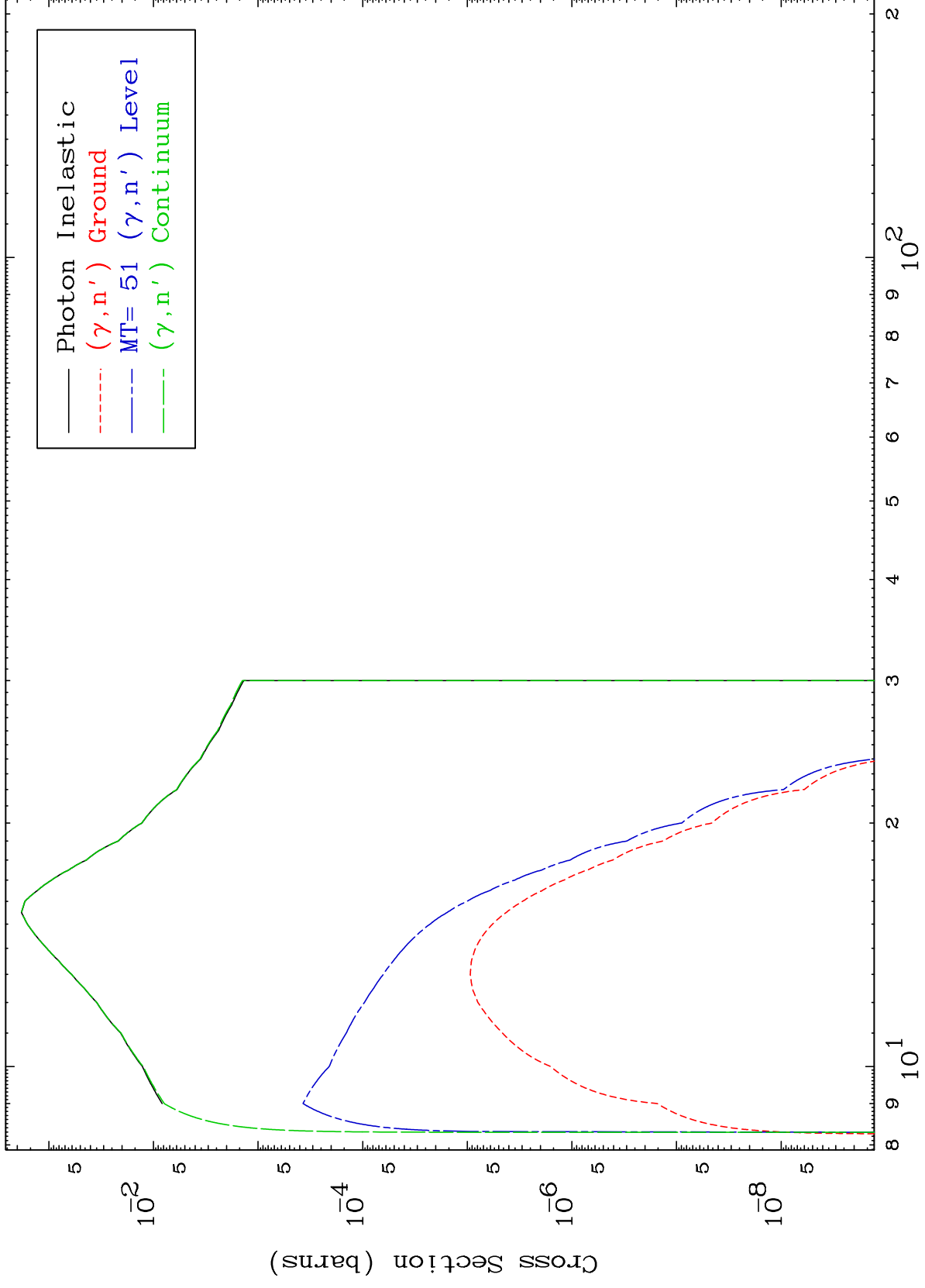
41-Nb-95

MAT 4132

(γ, n') Level

41-Nb-95

0 Kelvin Cross Sections



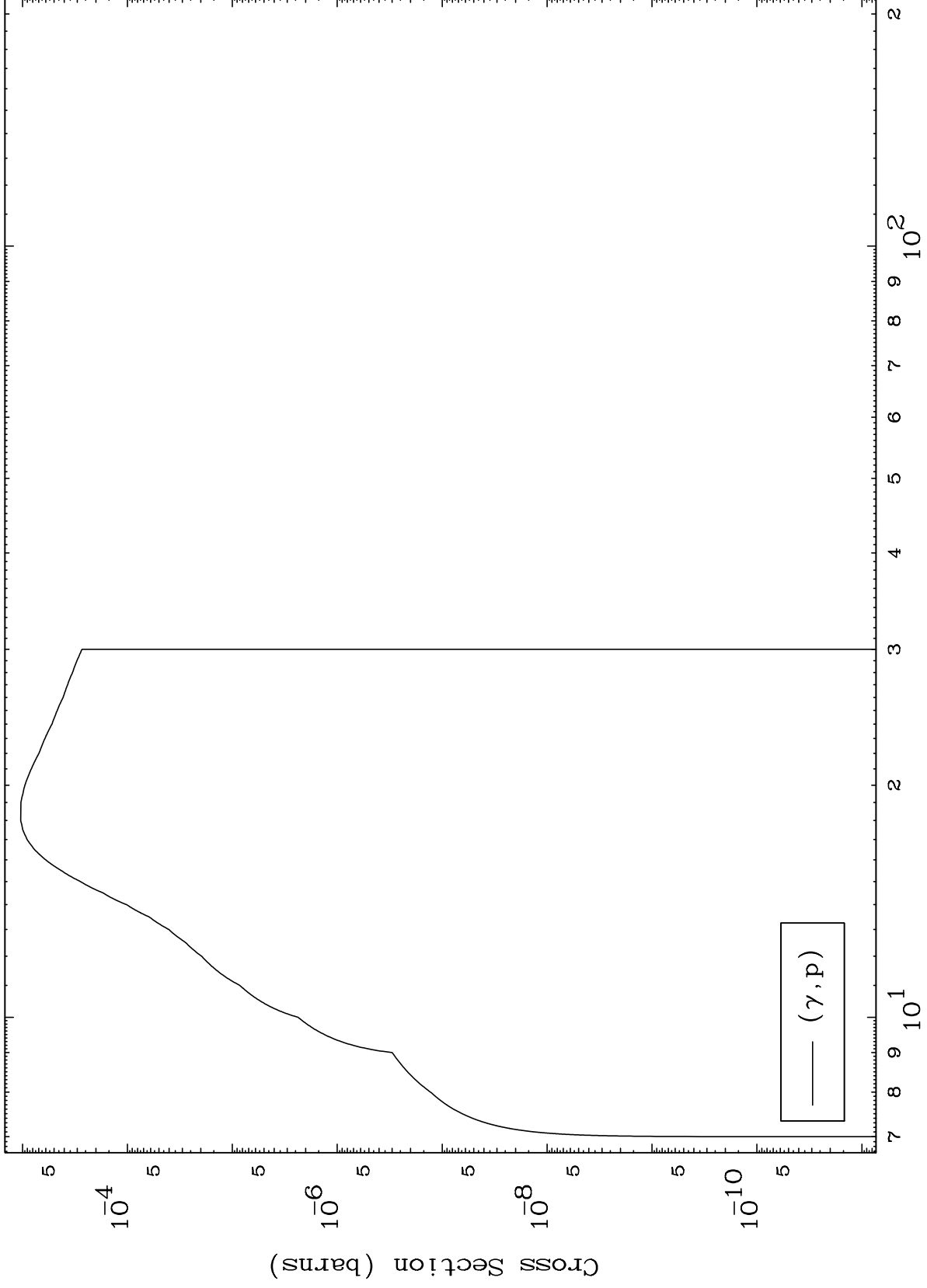
Incident Energy (MeV)

41-Nb-95

MAT 4132

(γ, p) Levels
0 Kelvin Cross Sections

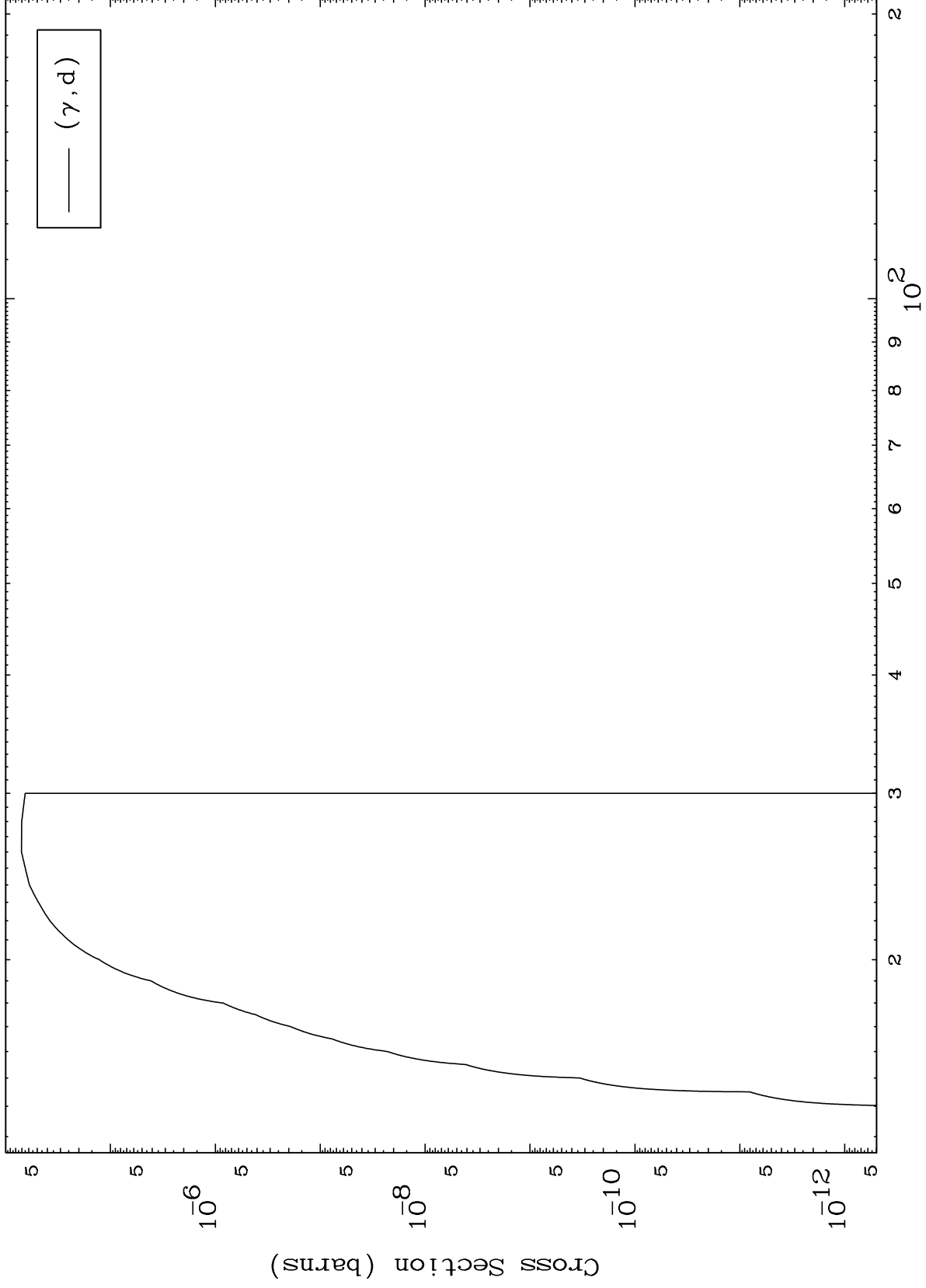
41-Nb-95

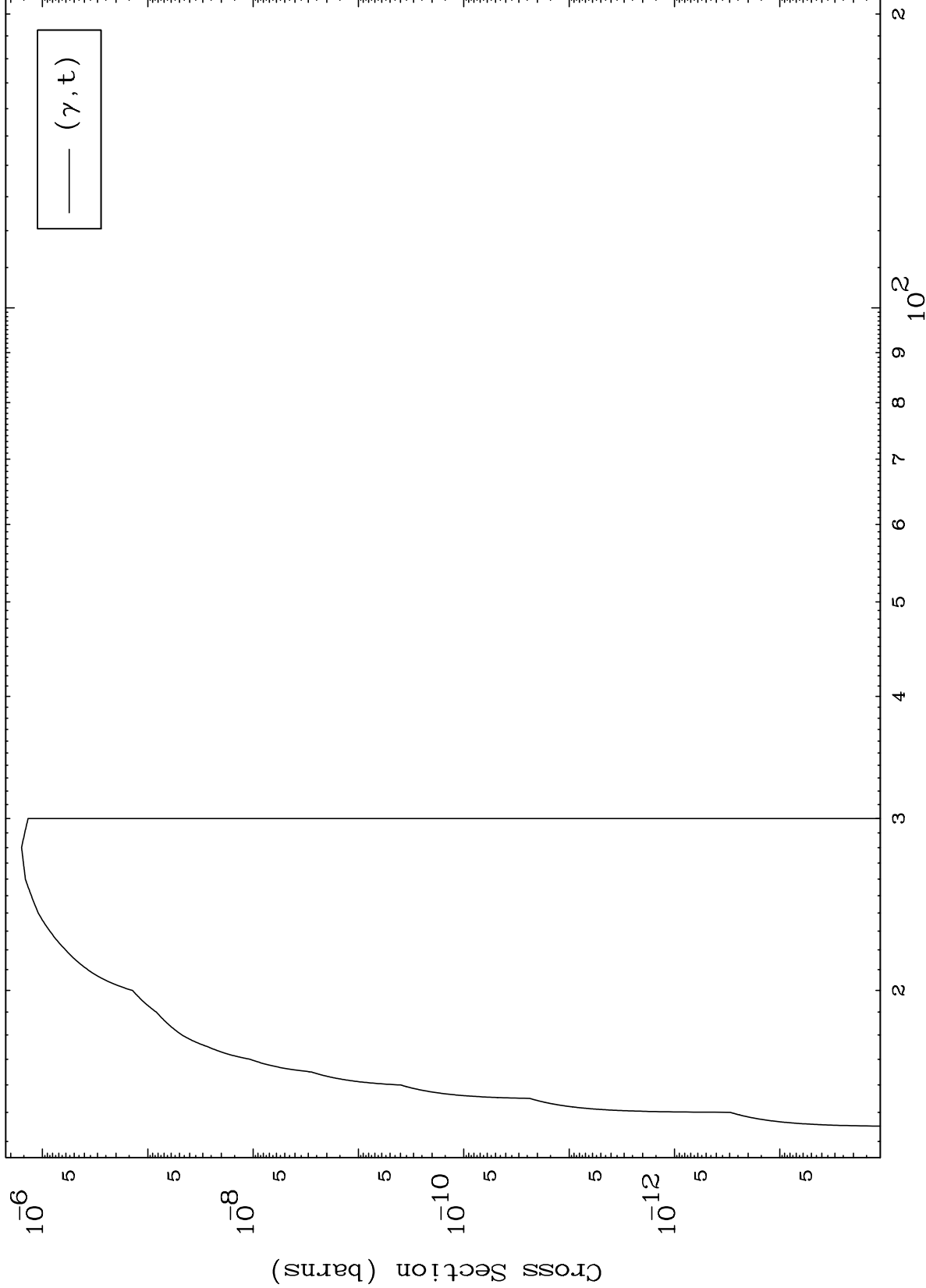


6

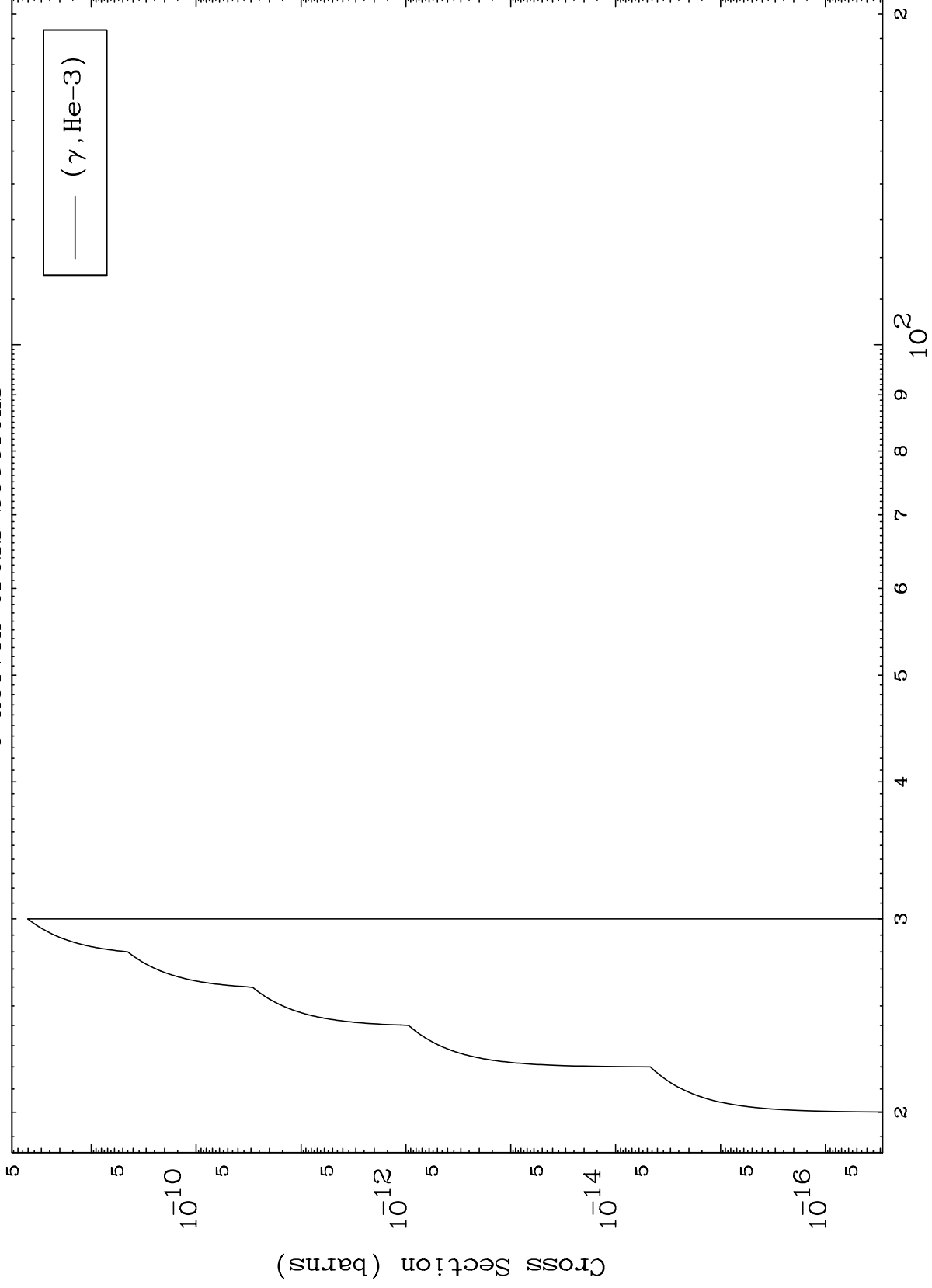
Incident Energy (MeV)

41-Nb-95





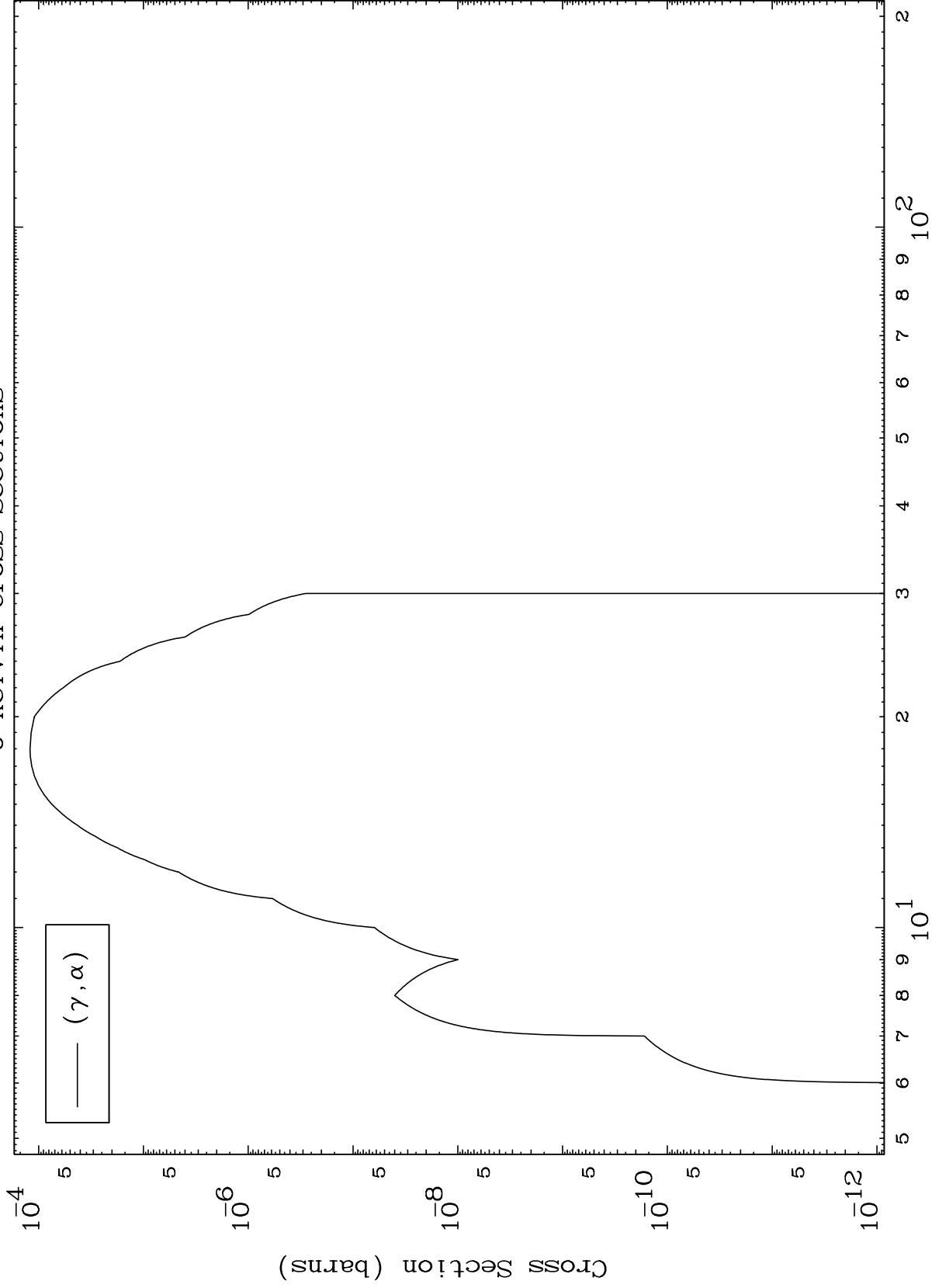
(γ, t)



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(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-95



10

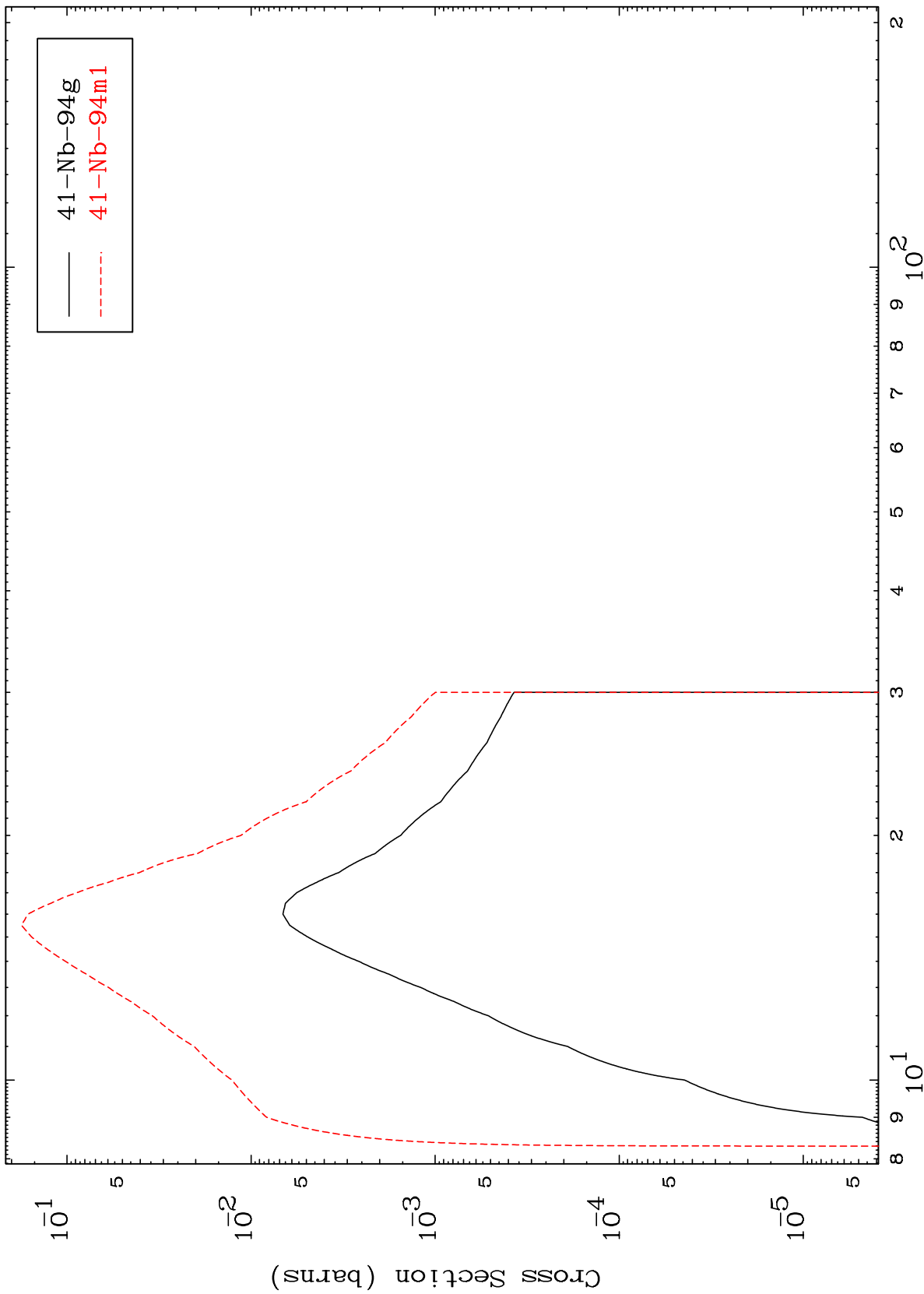
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

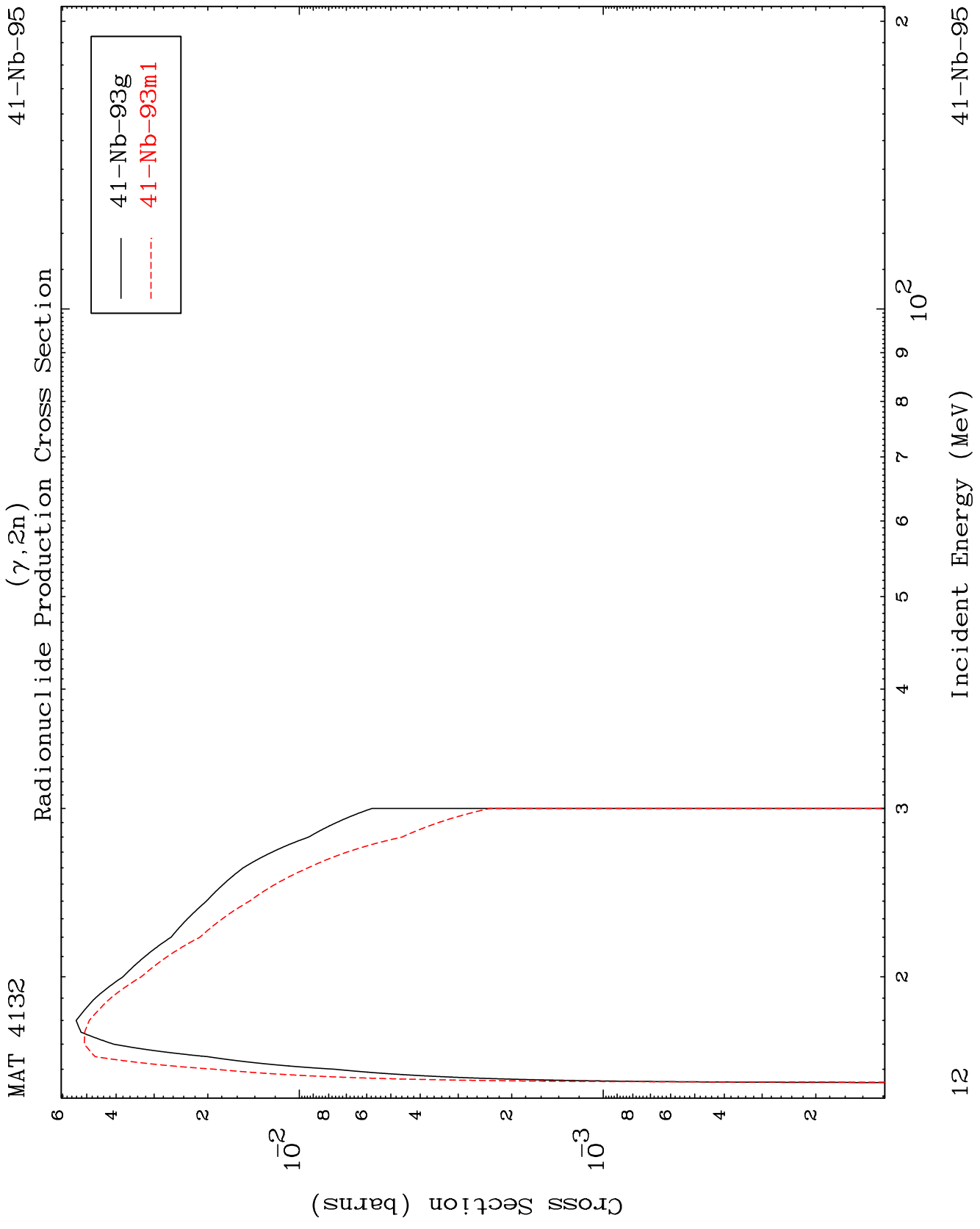
Photon Inelastic
Radionuclide Production Cross Section

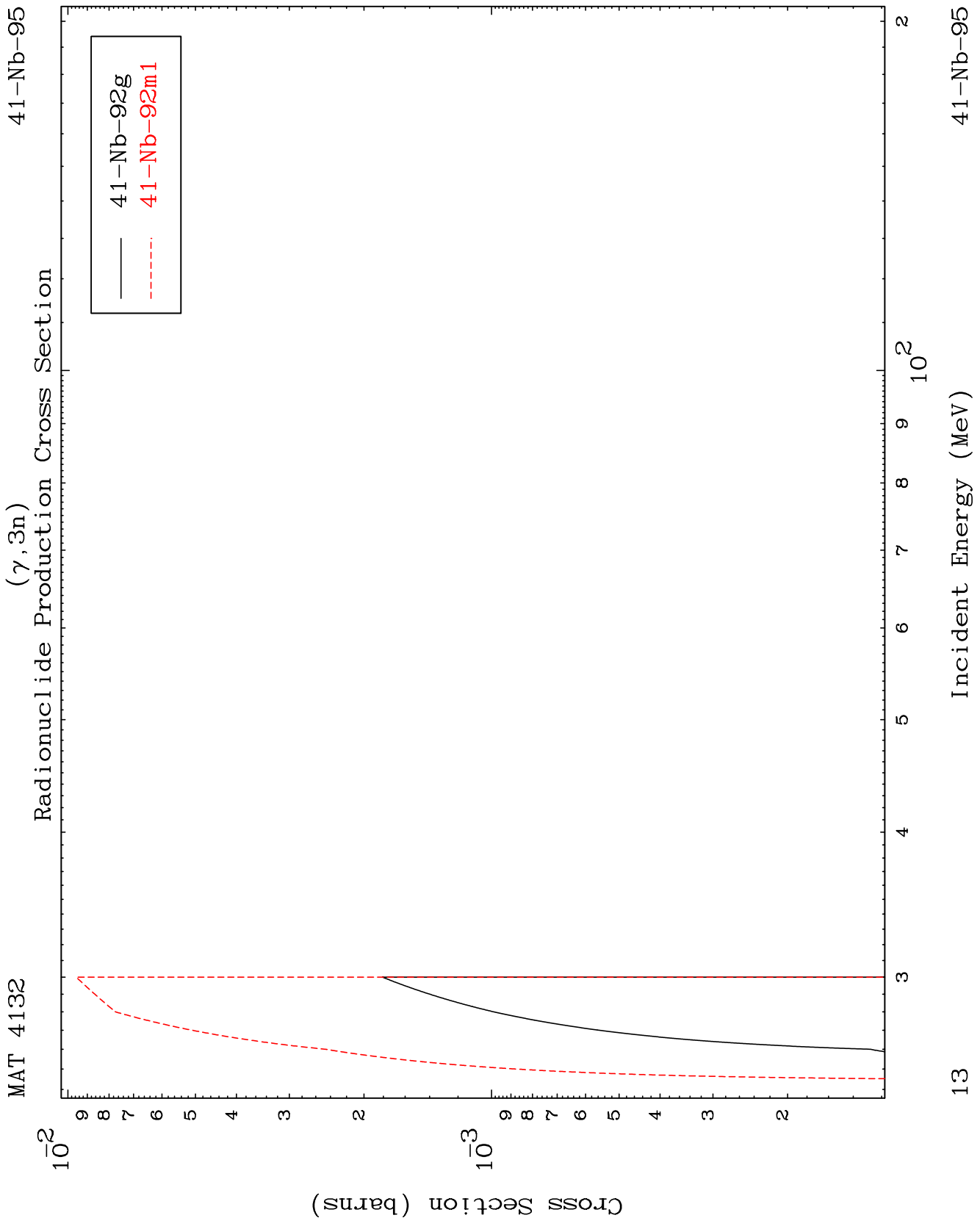


41-Nb-95

Incident Energy (MeV)

11

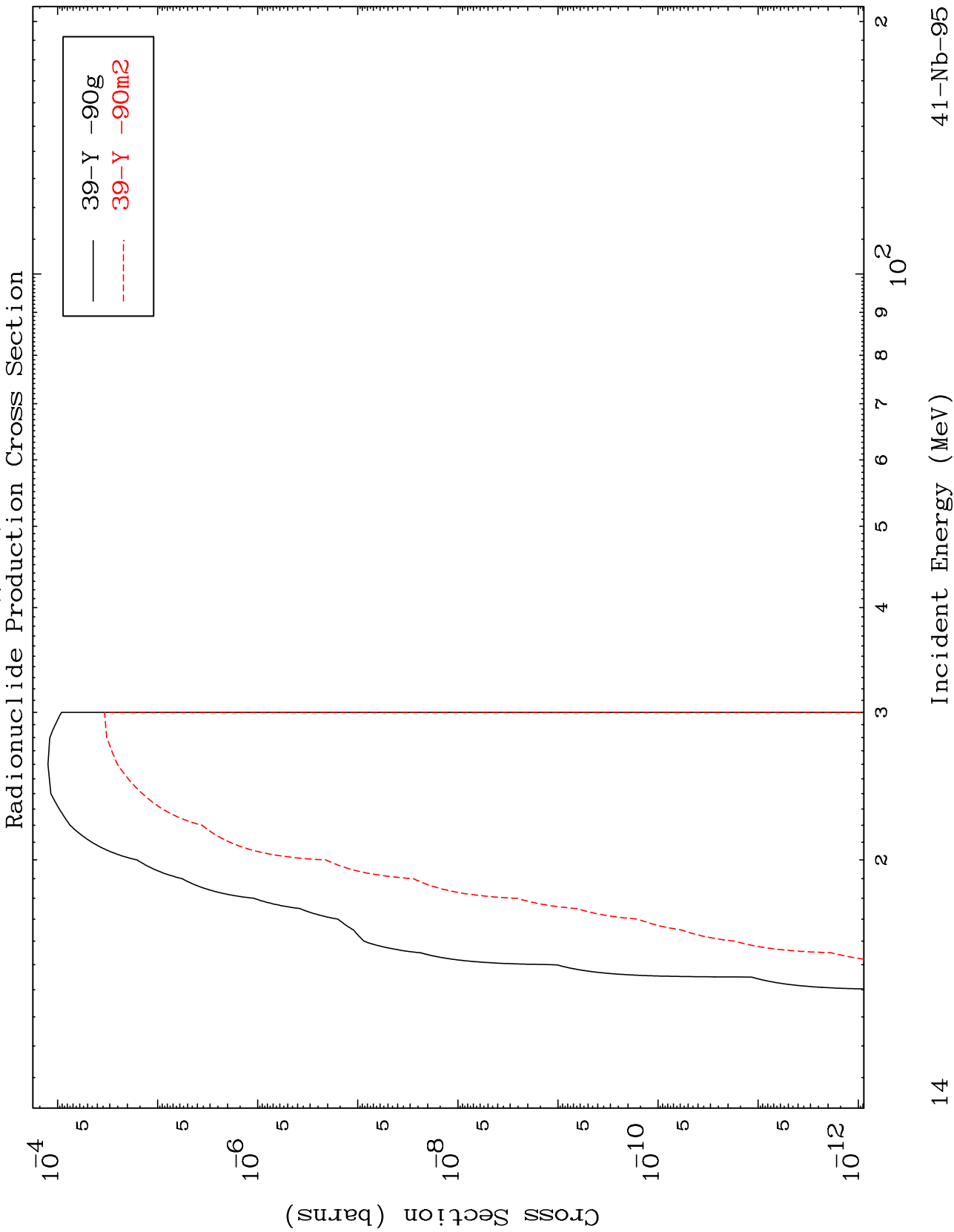




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(γ, n') α

41-Nb-95



14

Incident Energy (MeV)

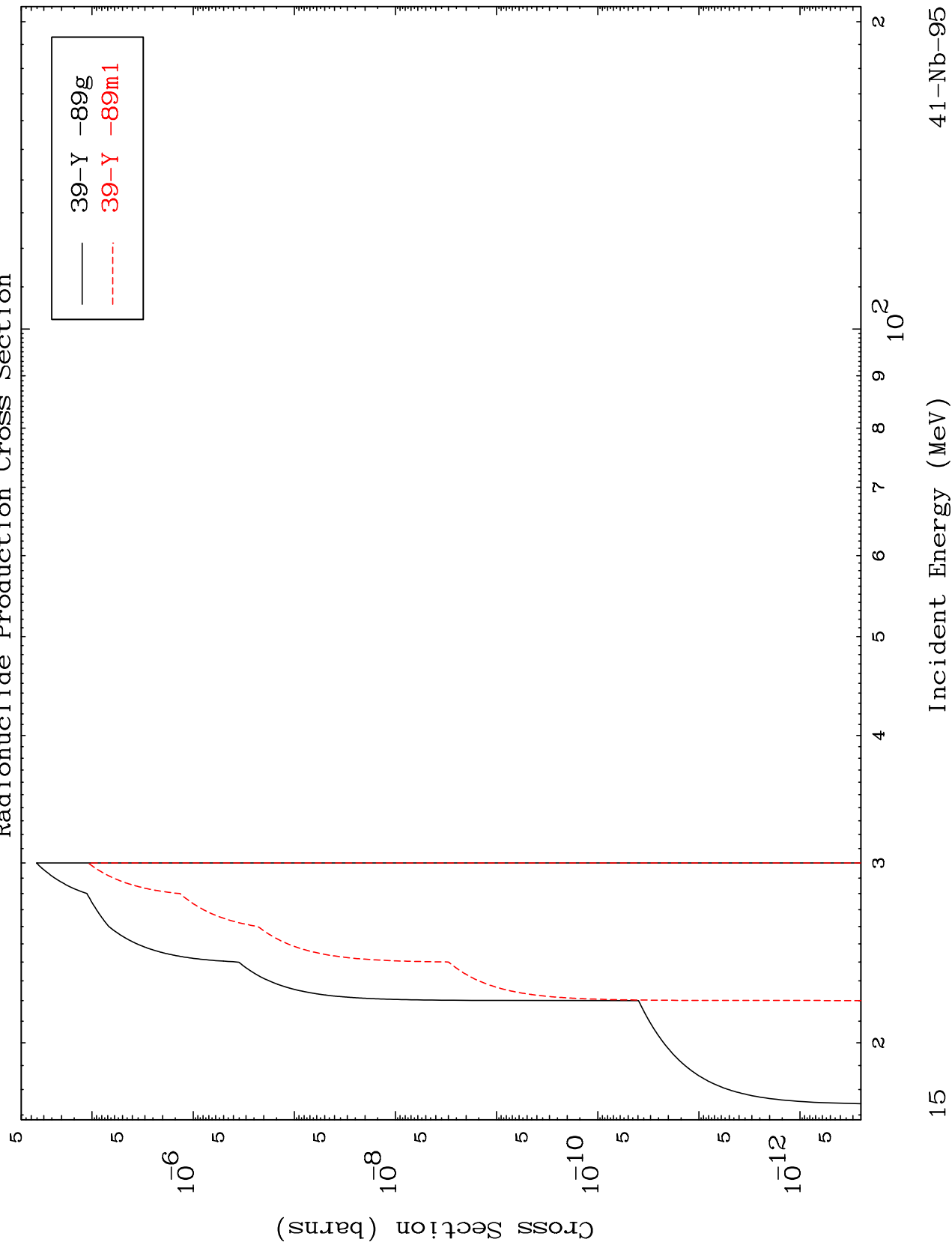
41-Nb-95

MAT 4132

$(\gamma, 2n) \alpha$

41-Nb-95

Radionuclide Production Cross Section



15

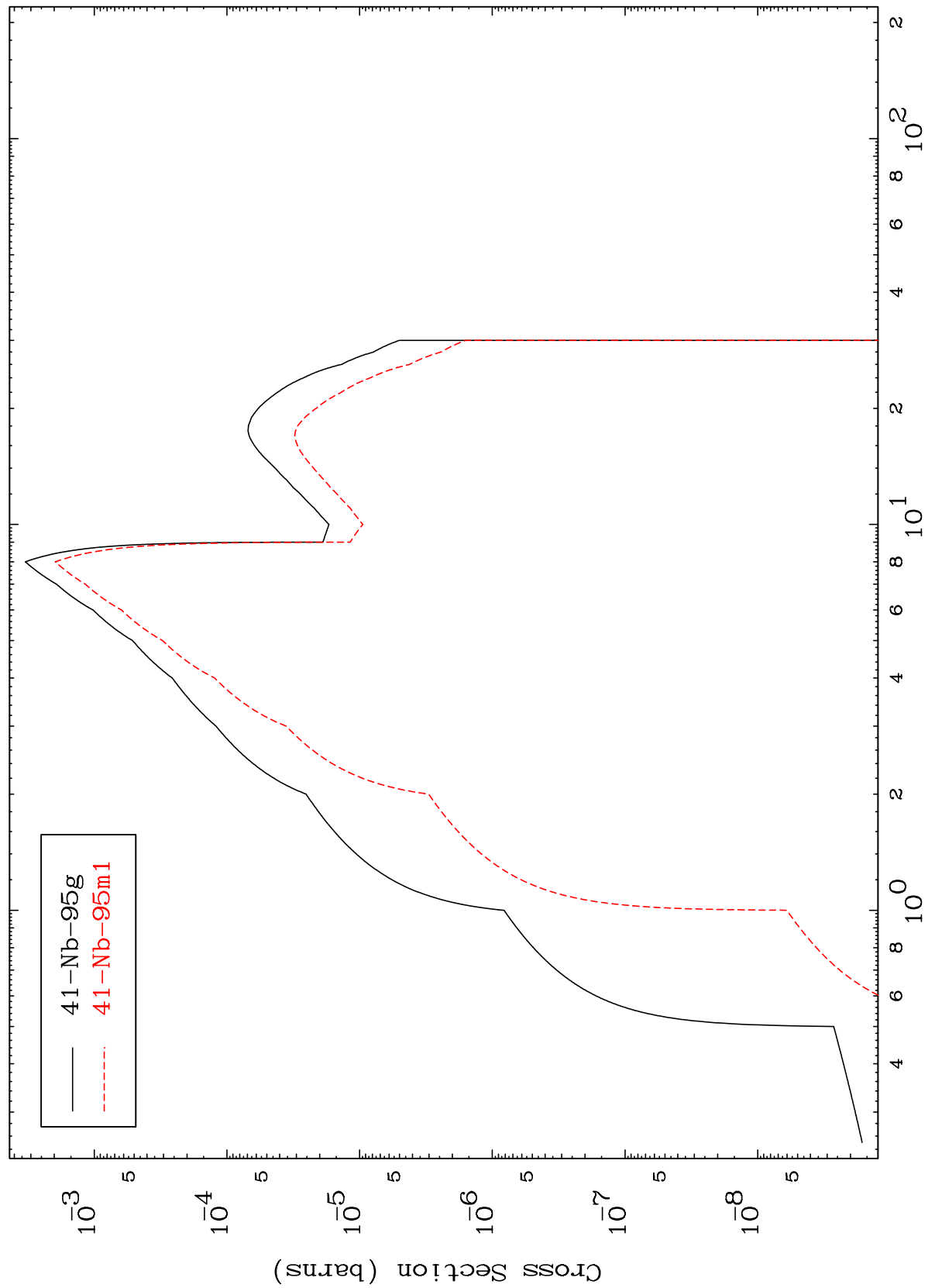
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

Radionuclide Production Cross Section
(γ, γ)



— 41-Nb-95g
- - - 41-Nb-95m1

41-Nb-95

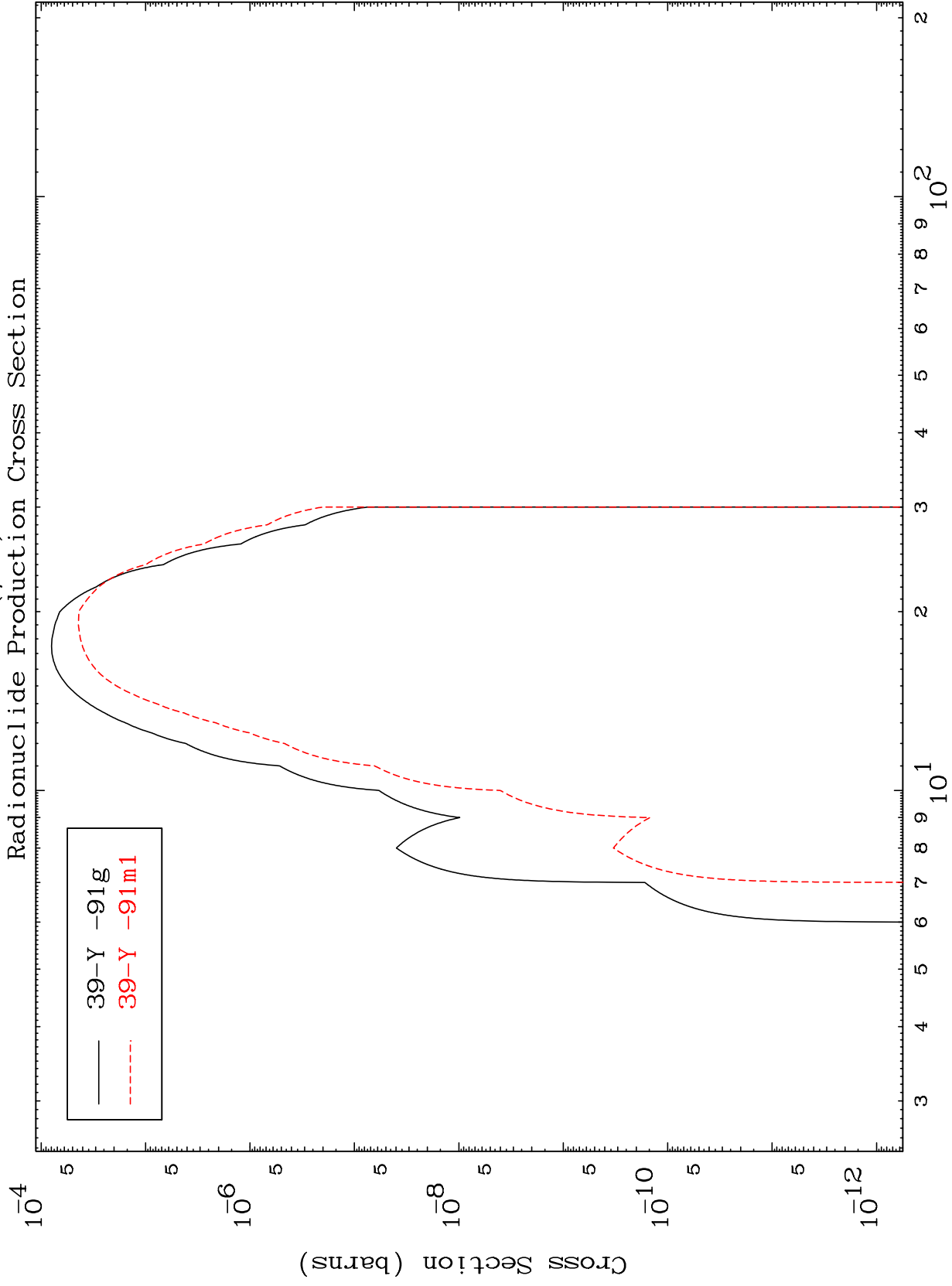
Incident Energy (MeV)

16

MAT 4132

41-Nb-95

Radionuclide Production Cross Section
(γ, α)



17

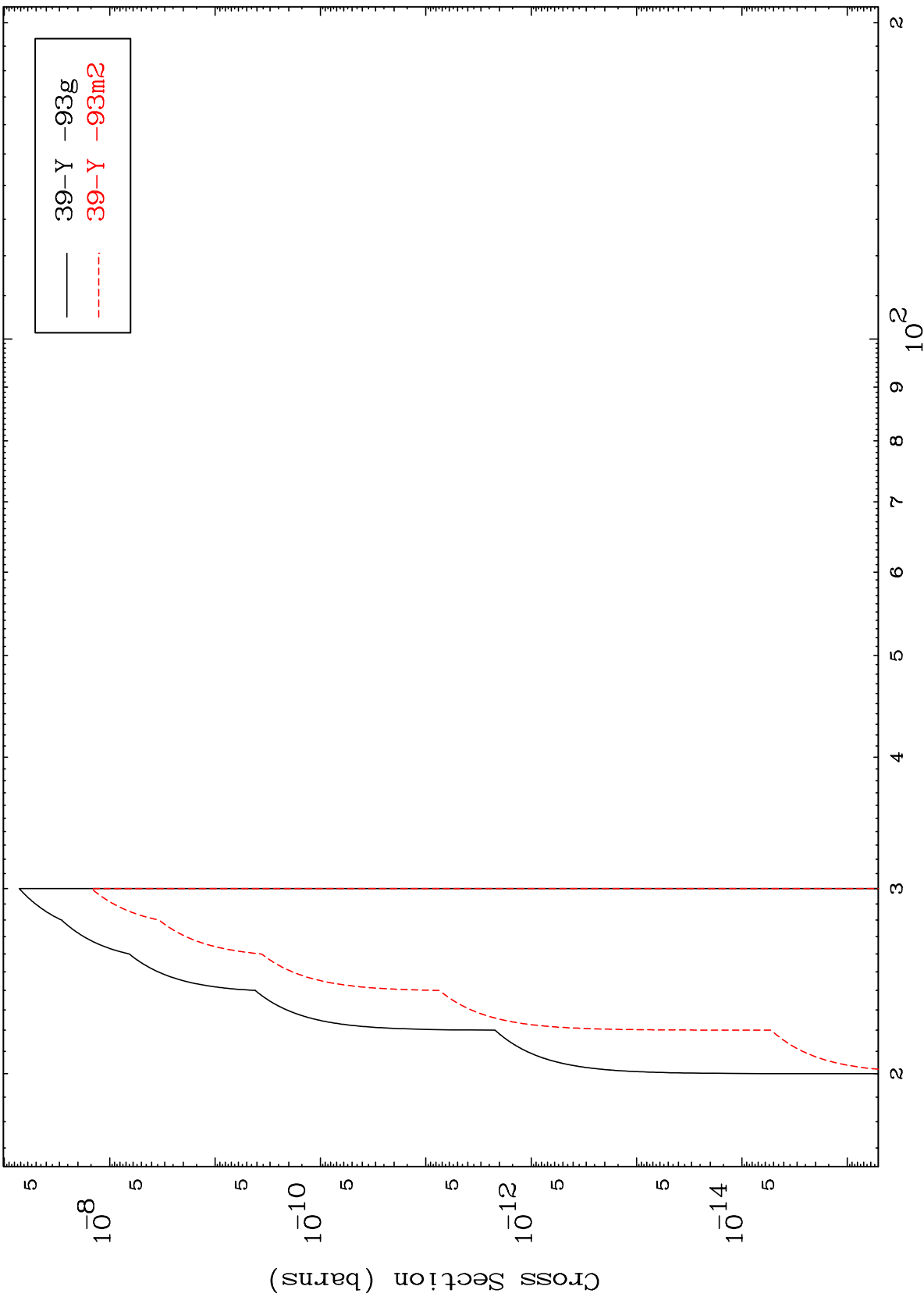
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

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



18

Incident Energy (MeV)

41-Nb-95