

Program EVALPLOT
(Version 2018-1)

by

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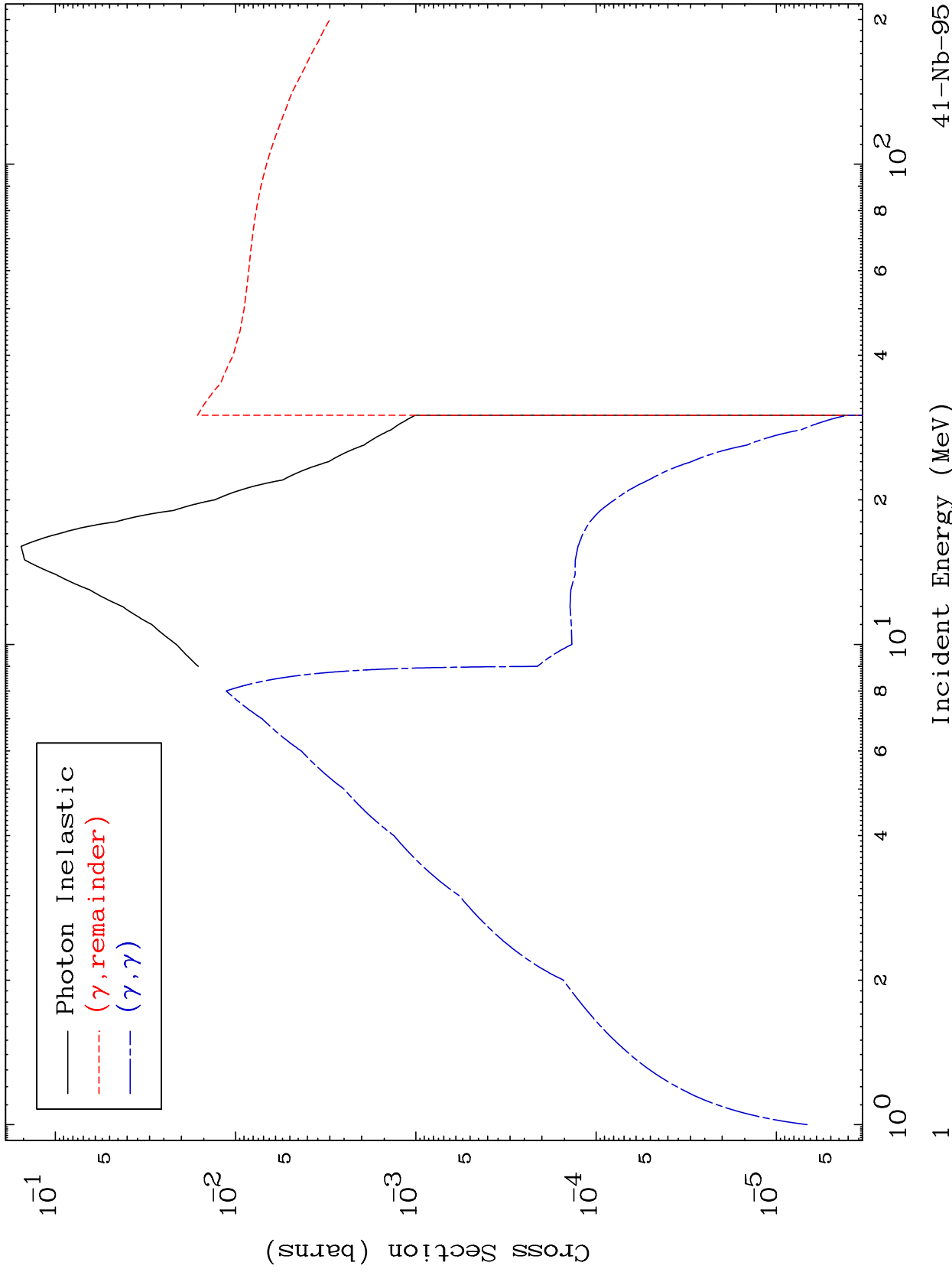
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4132

Photon Major
0 Kelvin Cross Sections

41-Nb-95

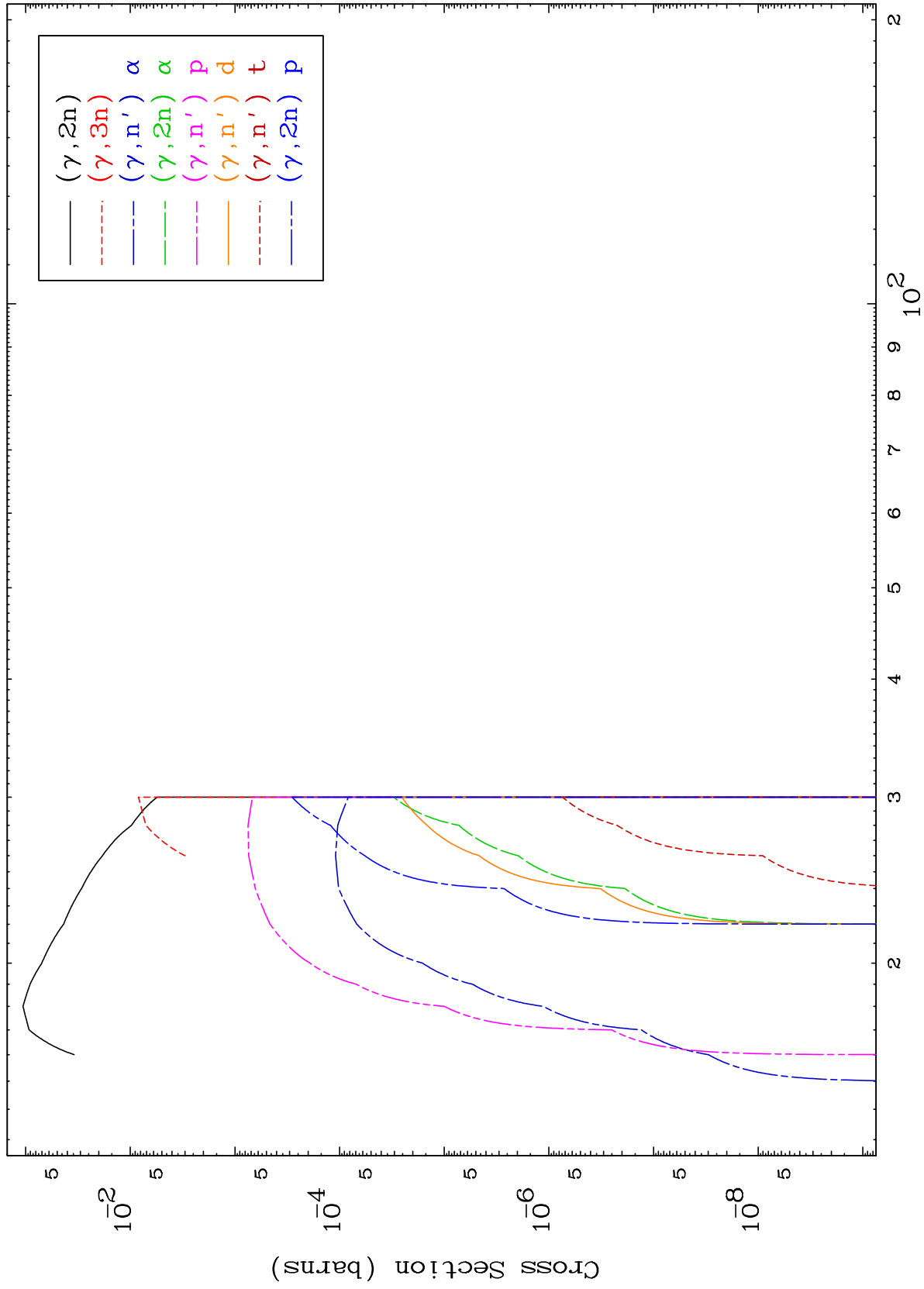


41-Nb-95

MAT 4132

Photon Neutron Production
0 Kelvin Cross Sections

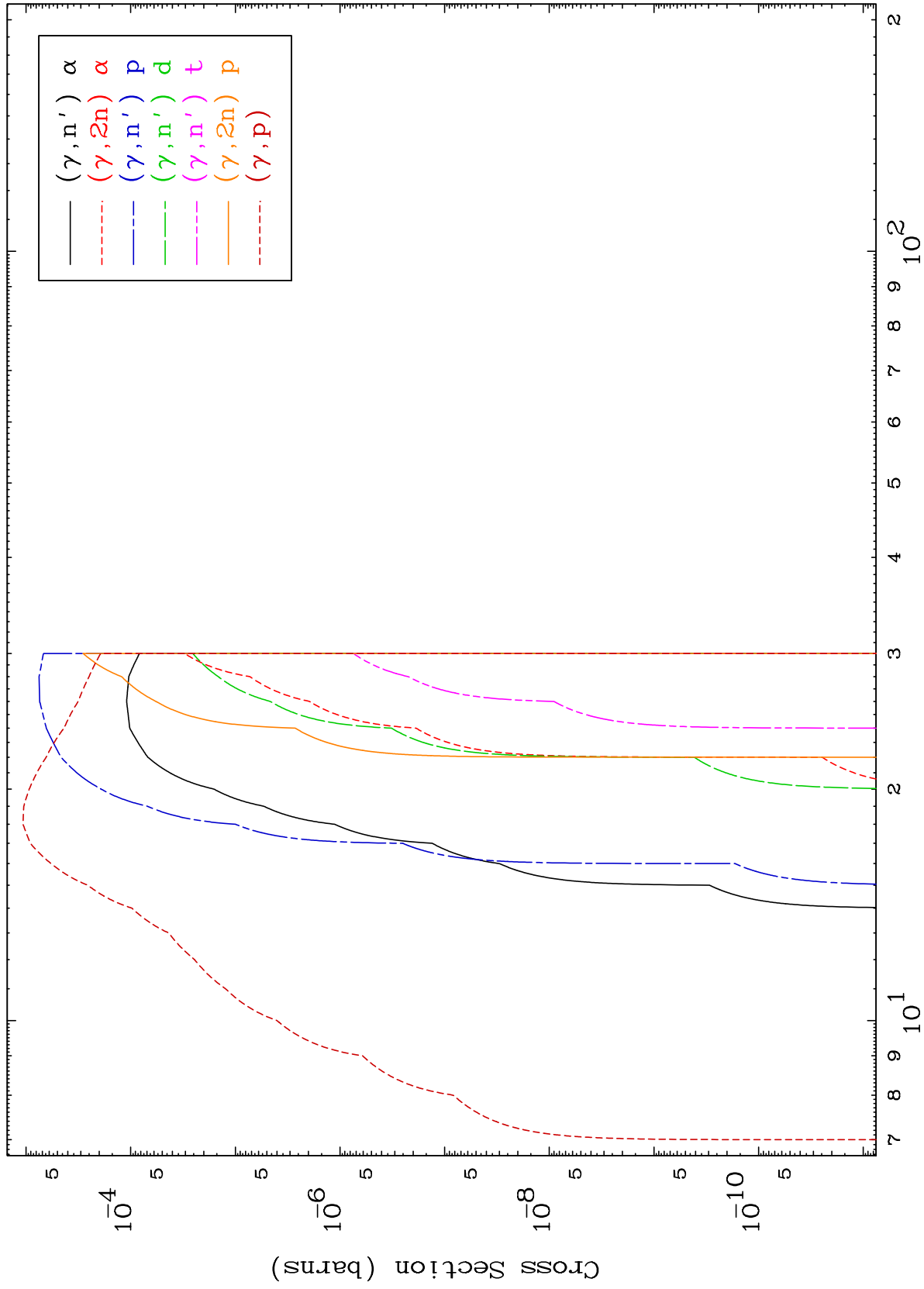
41-Nb-95



2

Incident Energy (MeV)

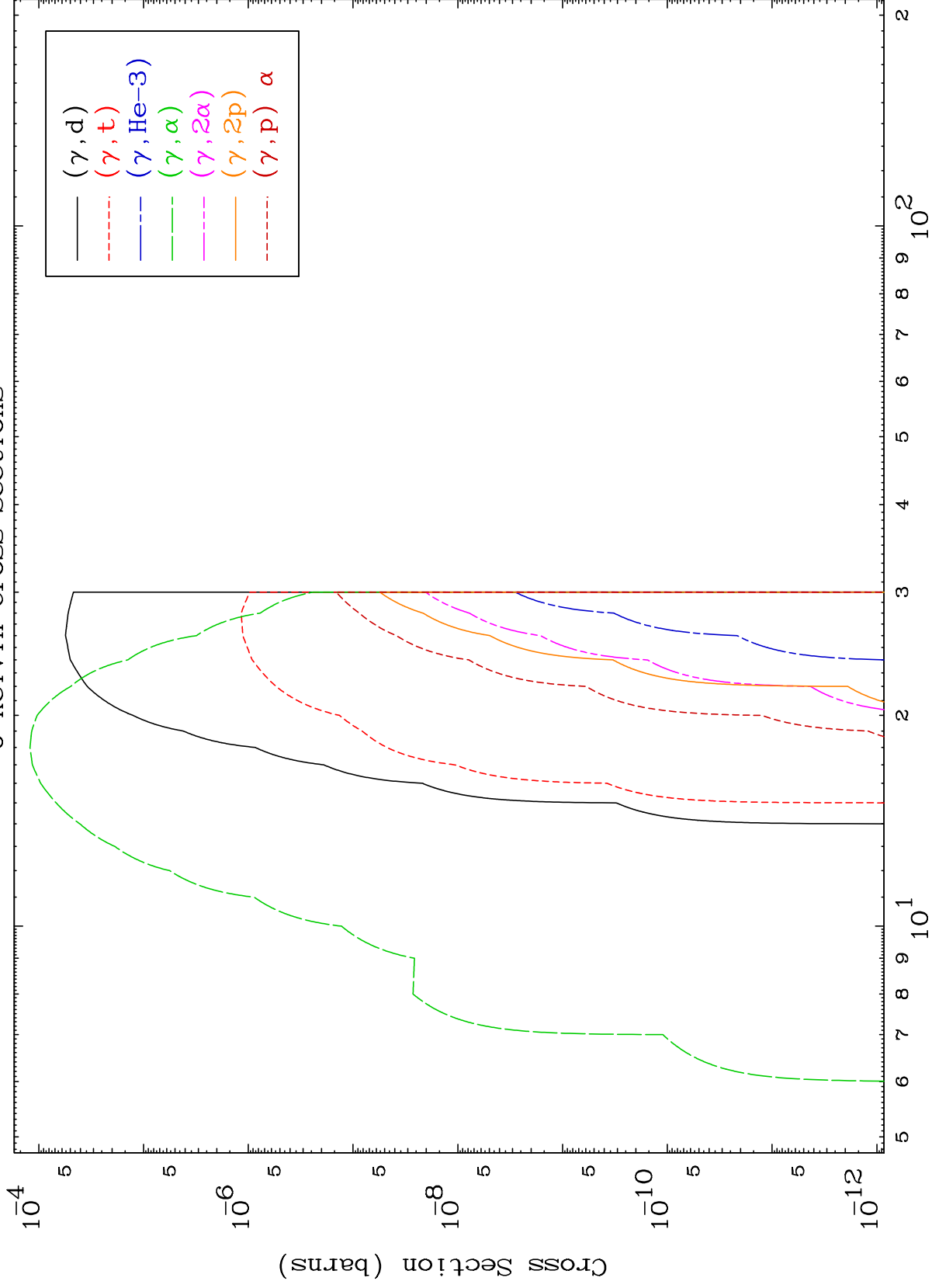
41-Nb-95



MAT 4132

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-95



4

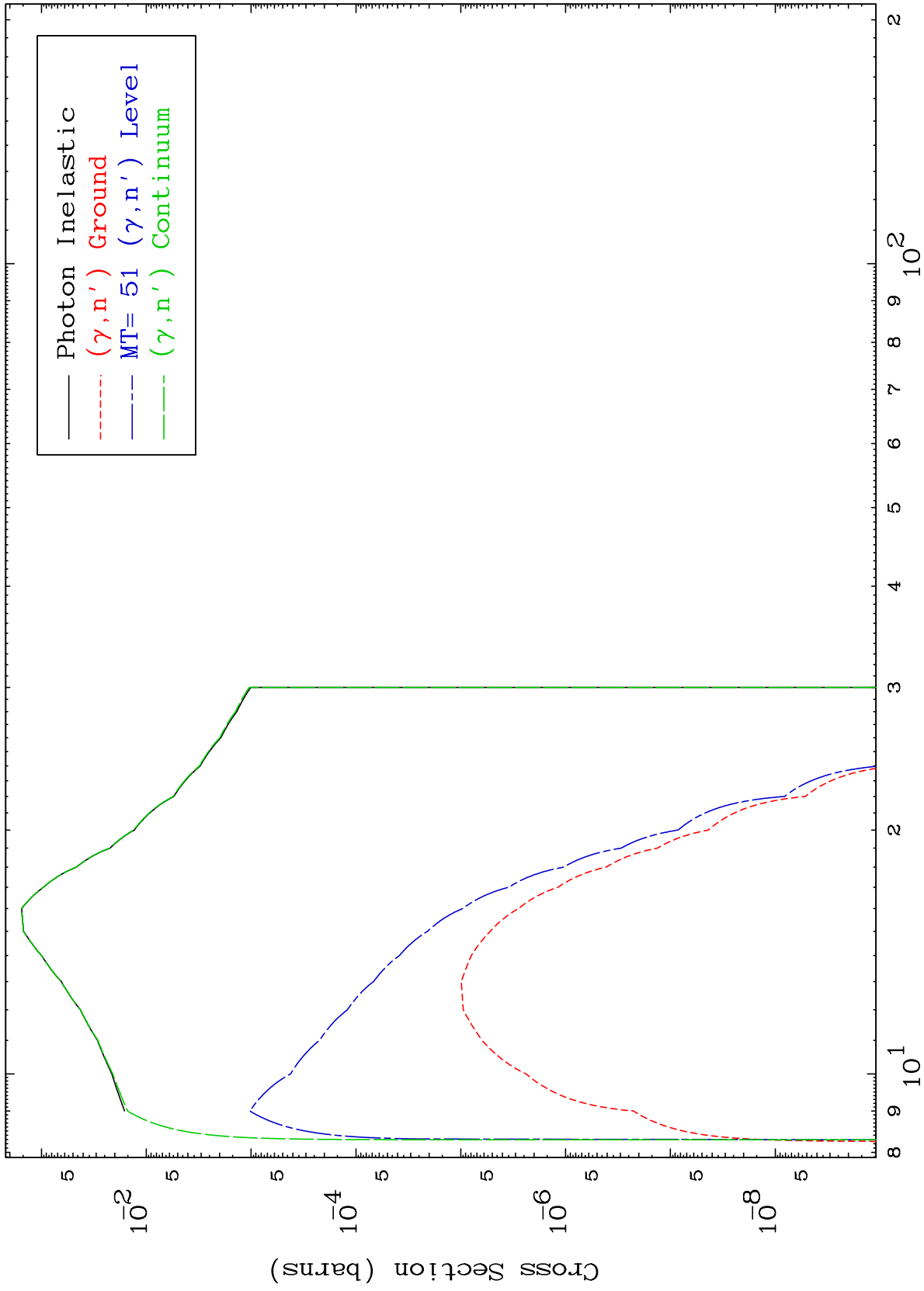
Incident Energy (MeV)

41-Nb-95

MAT 4132

(γ, n') Level
0 Kelvin Cross Sections

41-Nb-95



5

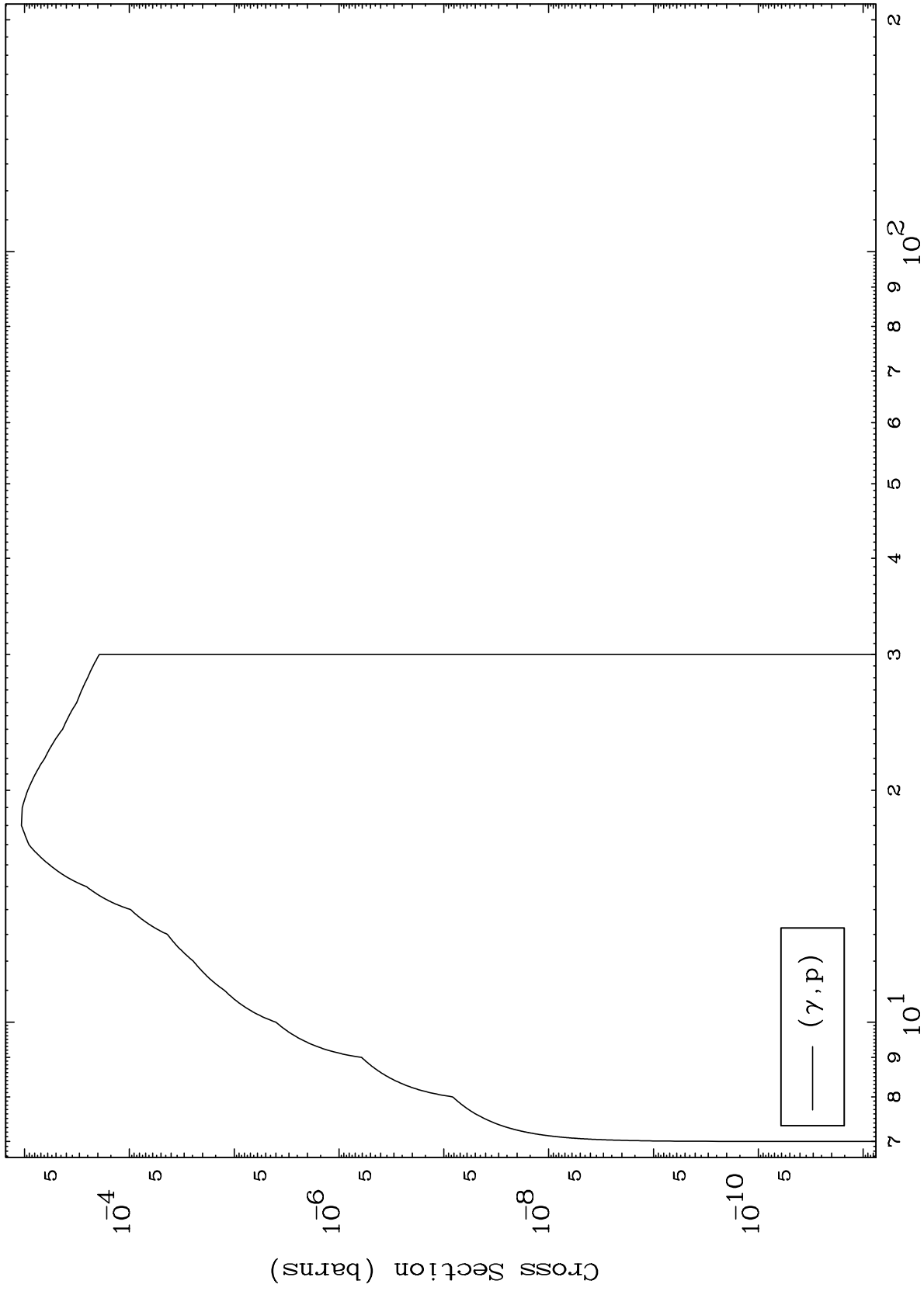
Incident Energy (MeV)

41-Nb-95

MAT 4132

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-95



6

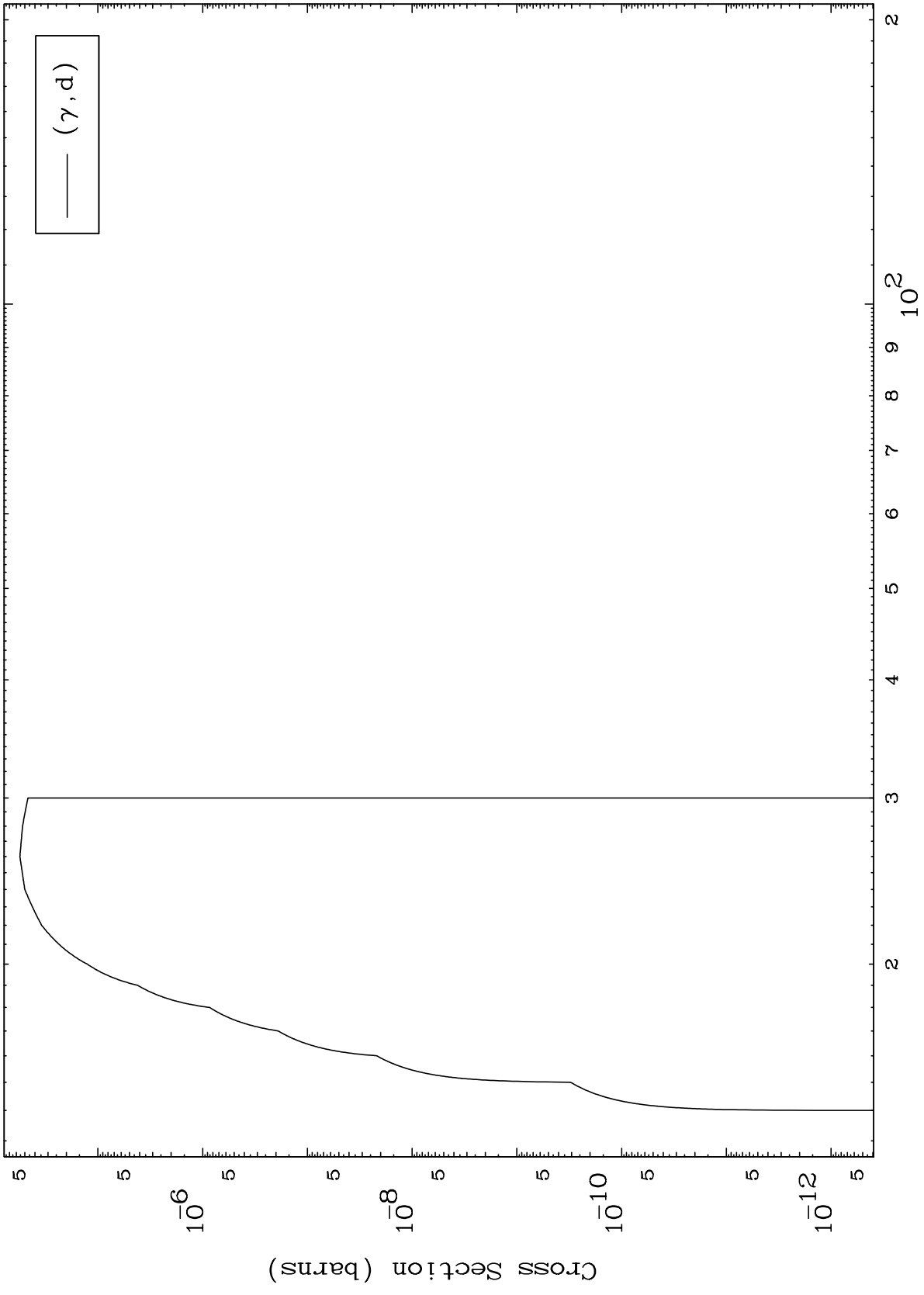
Incident Energy (MeV)

41-Nb-95

MAT 4132

(γ, d) Levels
0 Kelvin Cross Sections

41-Nb-95



7

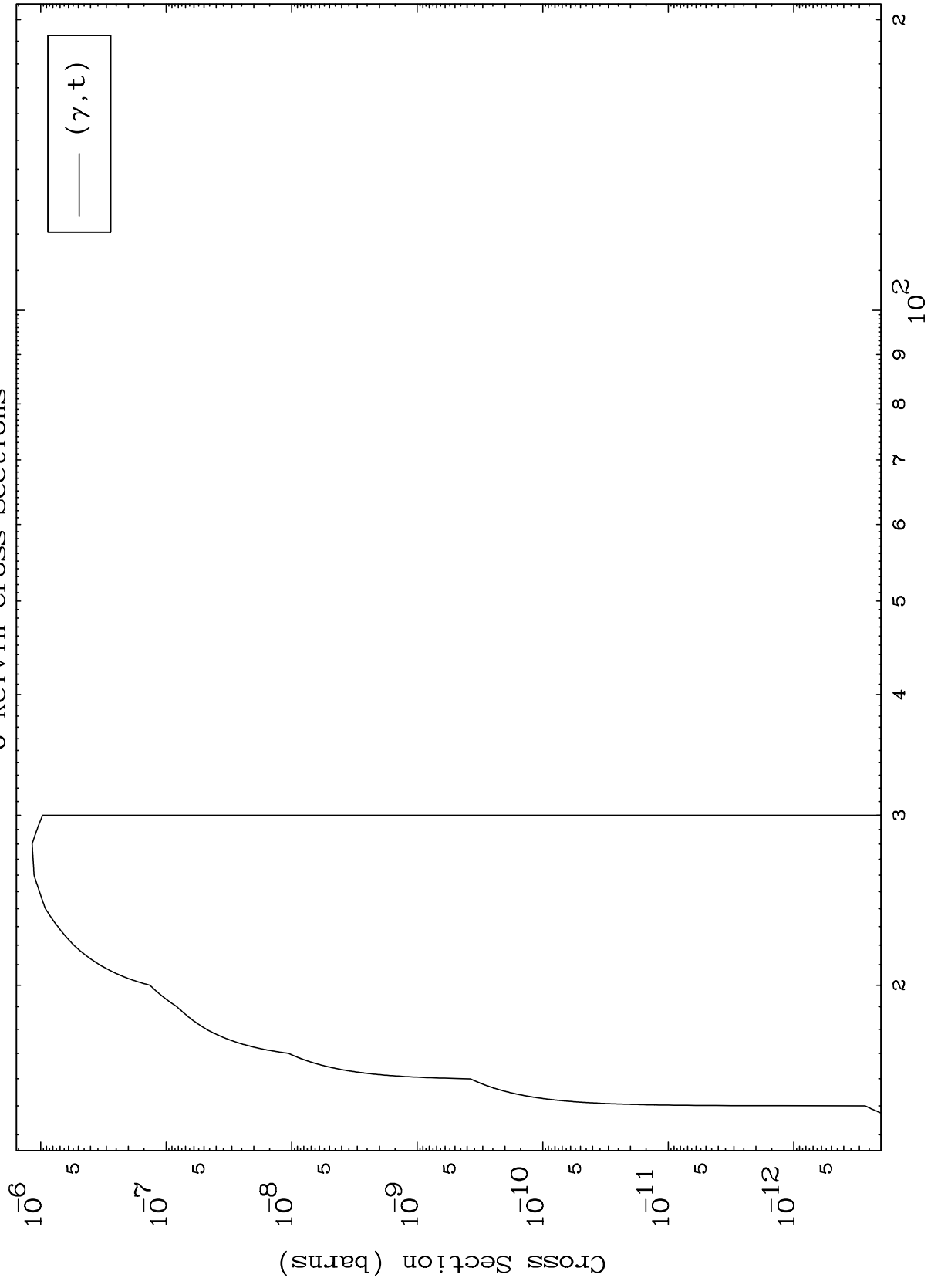
Incident Energy (MeV)

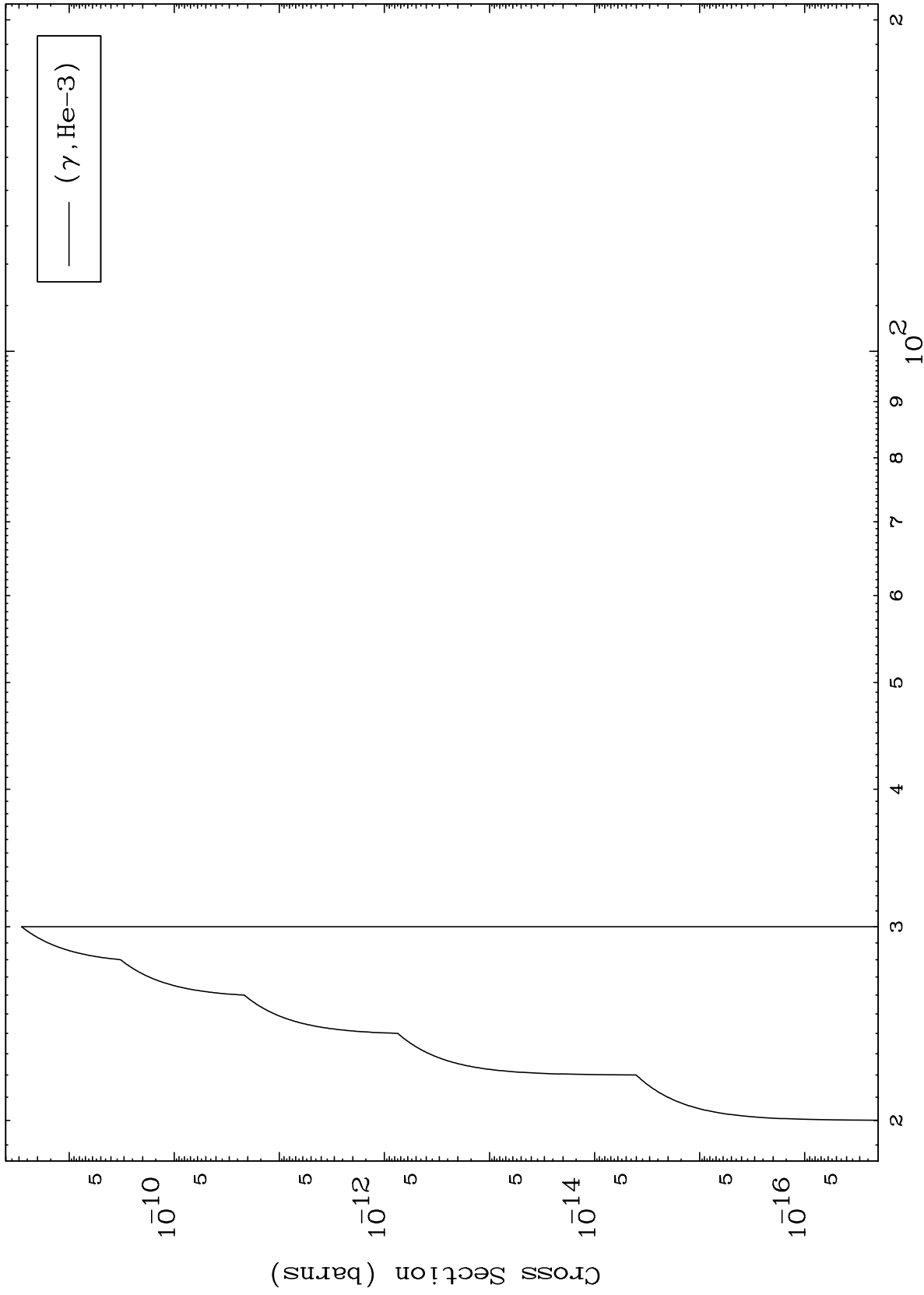
41-Nb-95

MAT 4132

(γ, t) Levels
0 Kelvin Cross Sections

41-Nb-95

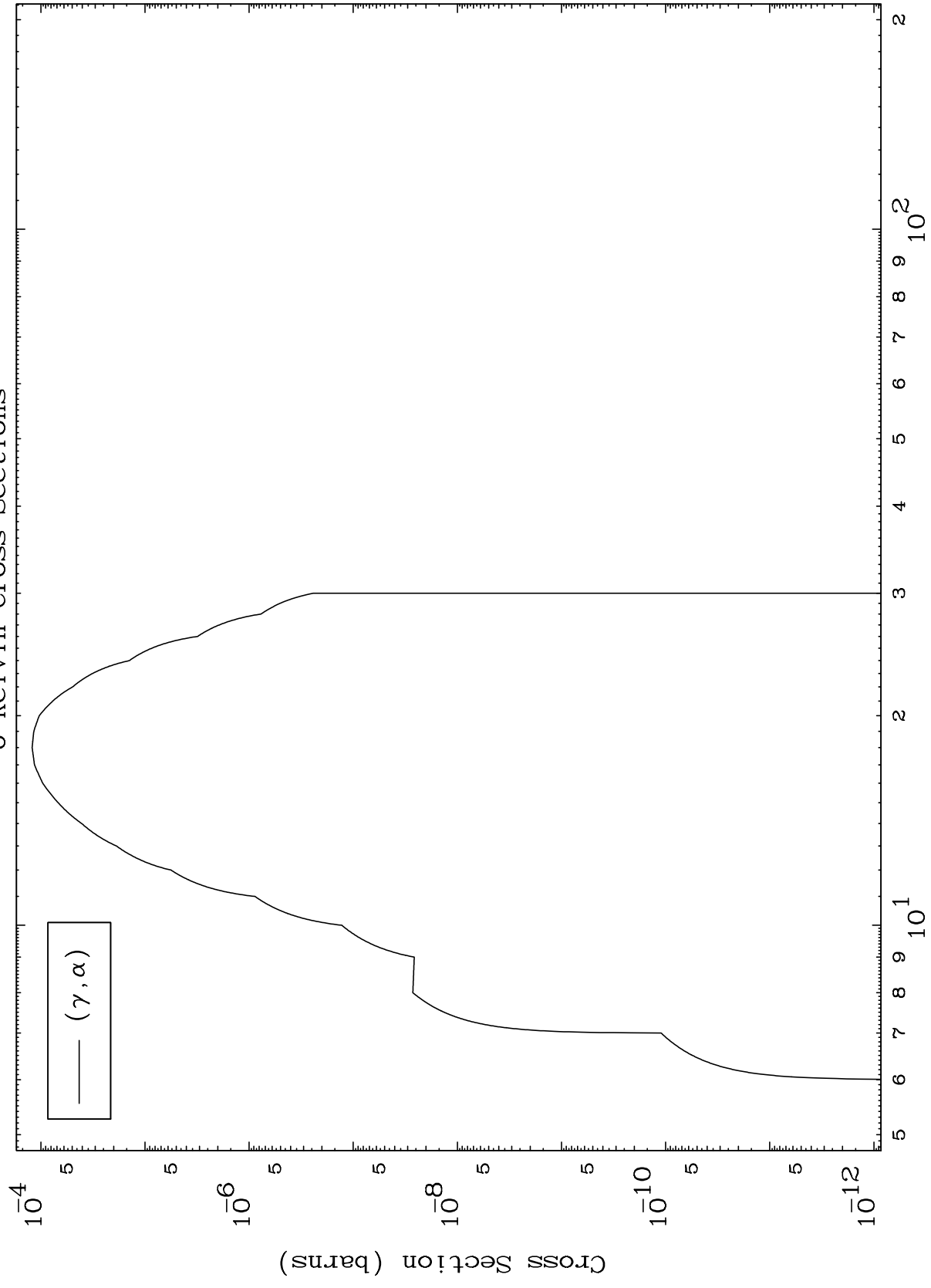




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(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-95



10

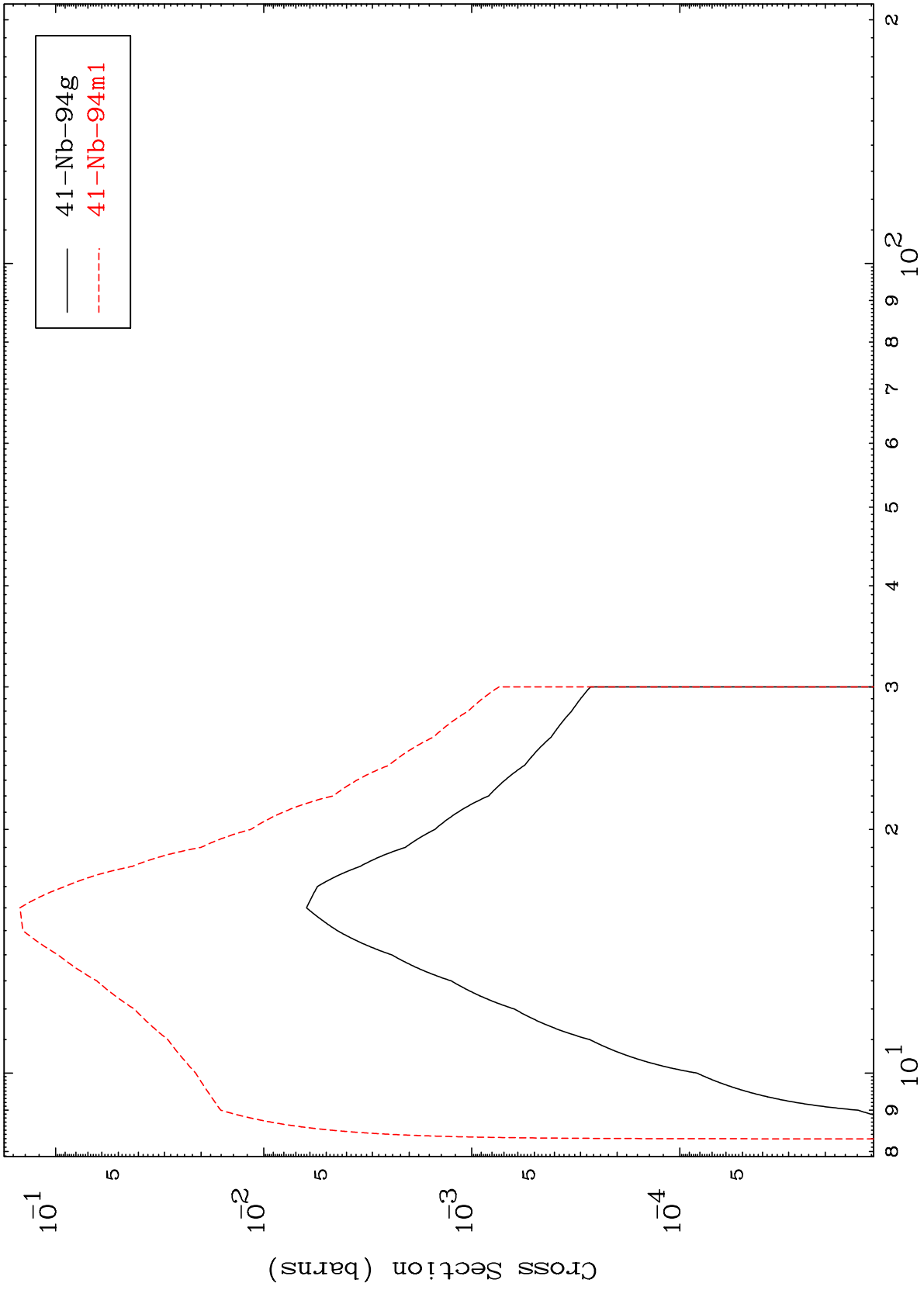
Incident Energy (MeV)

41-Nb-95

MAT 4132

Photon Inelastic
Radionuclide Production Cross Section

41-Nb-95



11

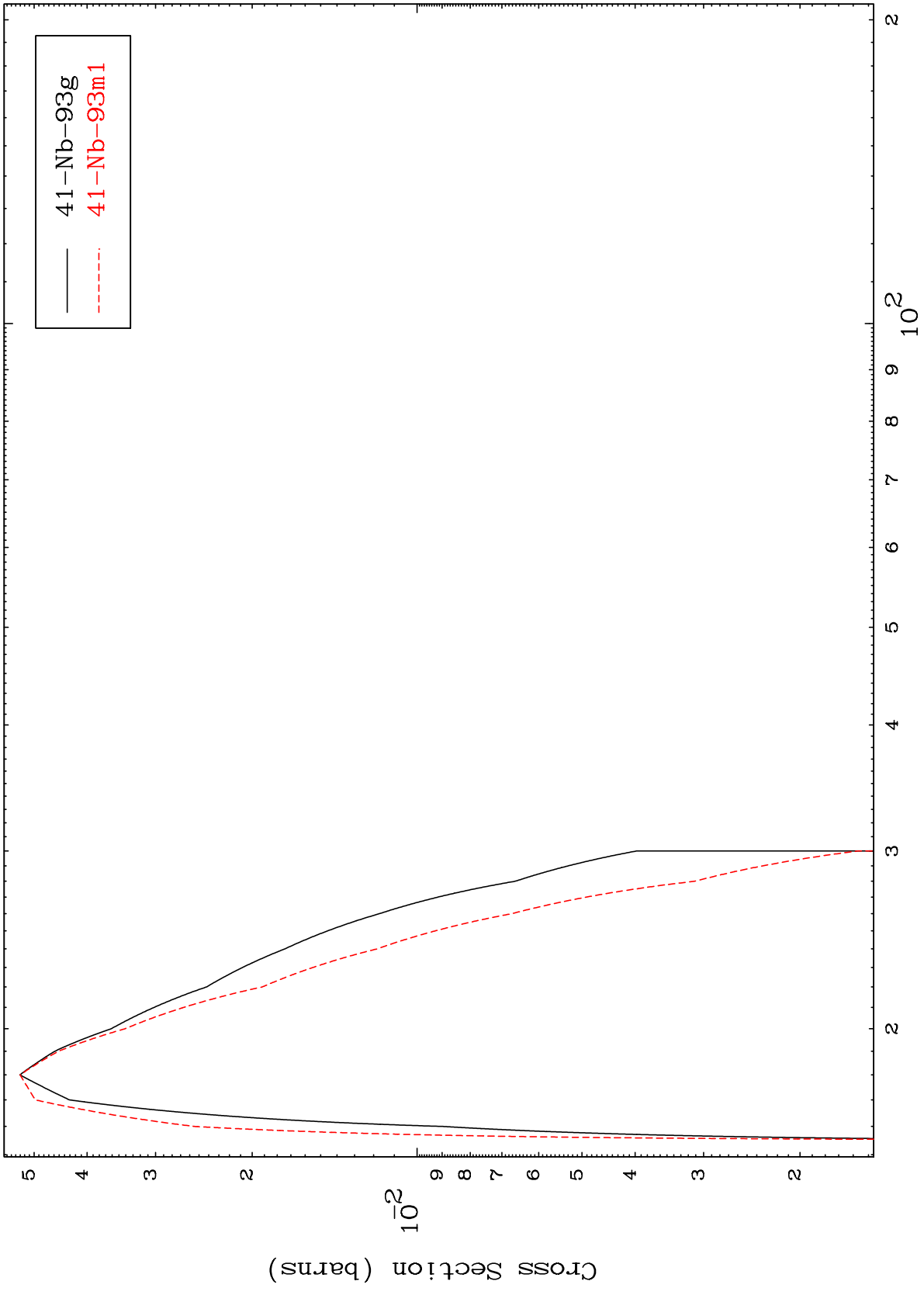
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

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



12

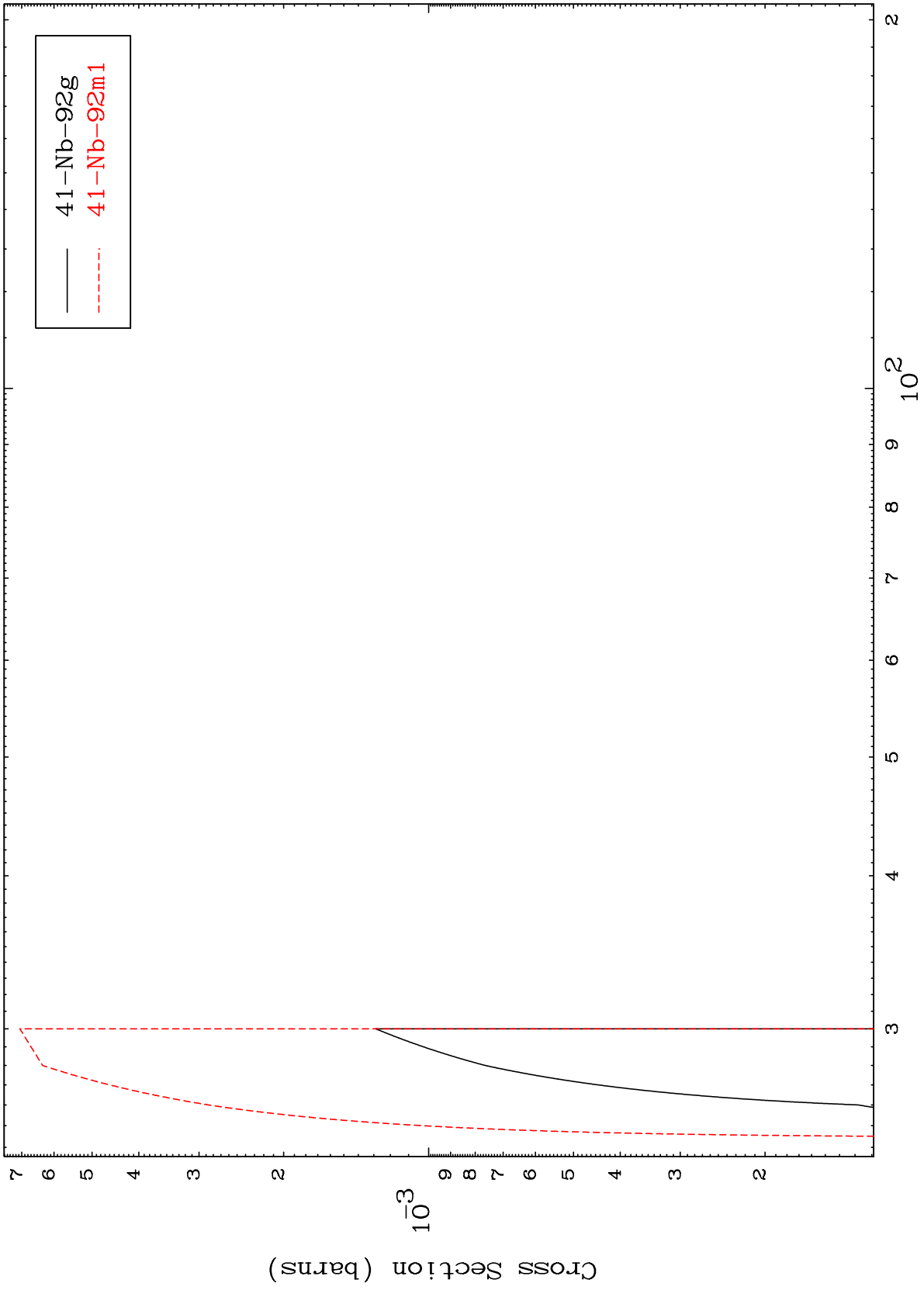
41-Nb-95

Incident Energy (MeV)

MAT 4132

41-Nb-95

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



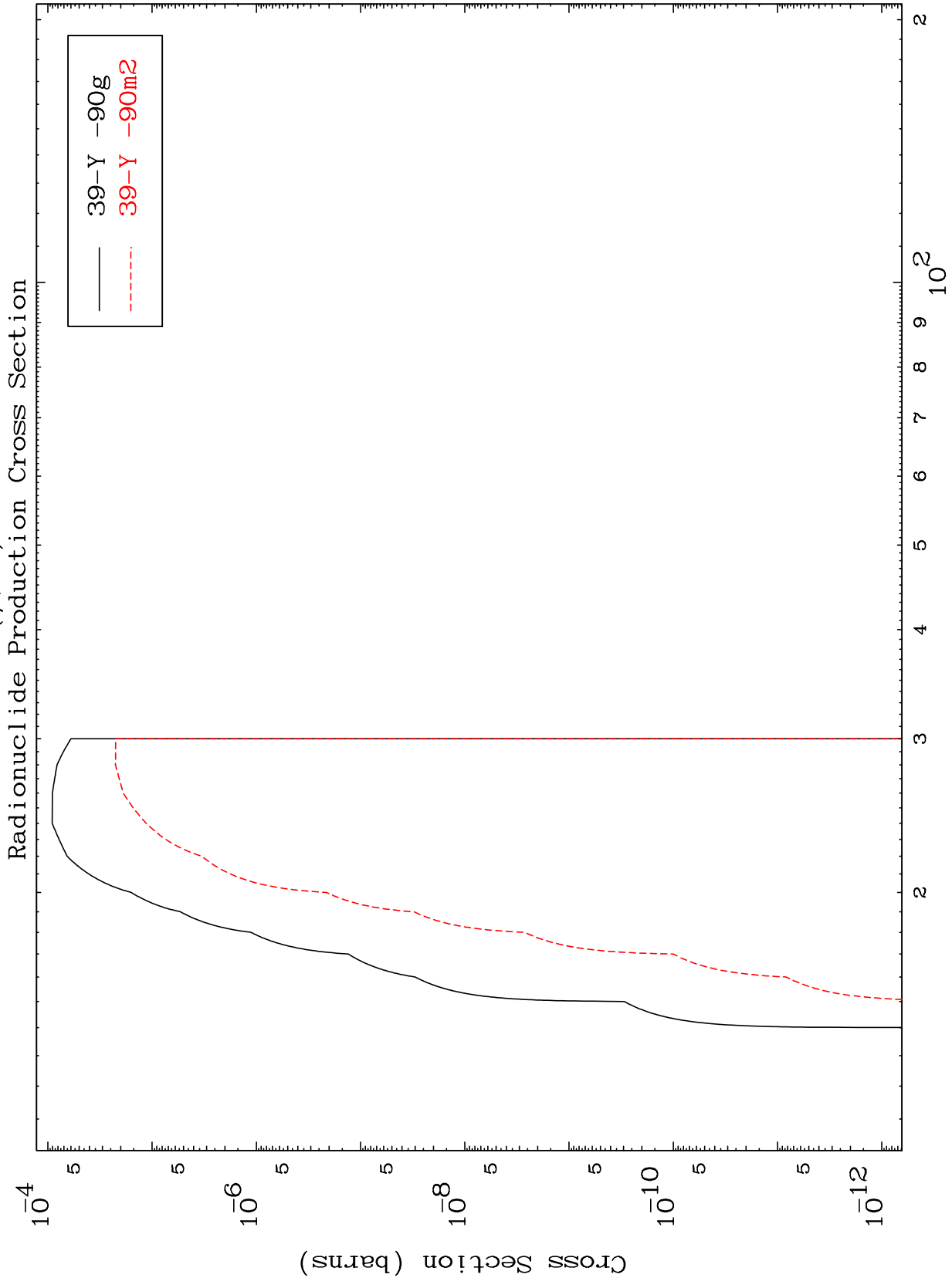
13

41-Nb-95

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(γ, n') α

41-Nb-95



14

Incident Energy (MeV)

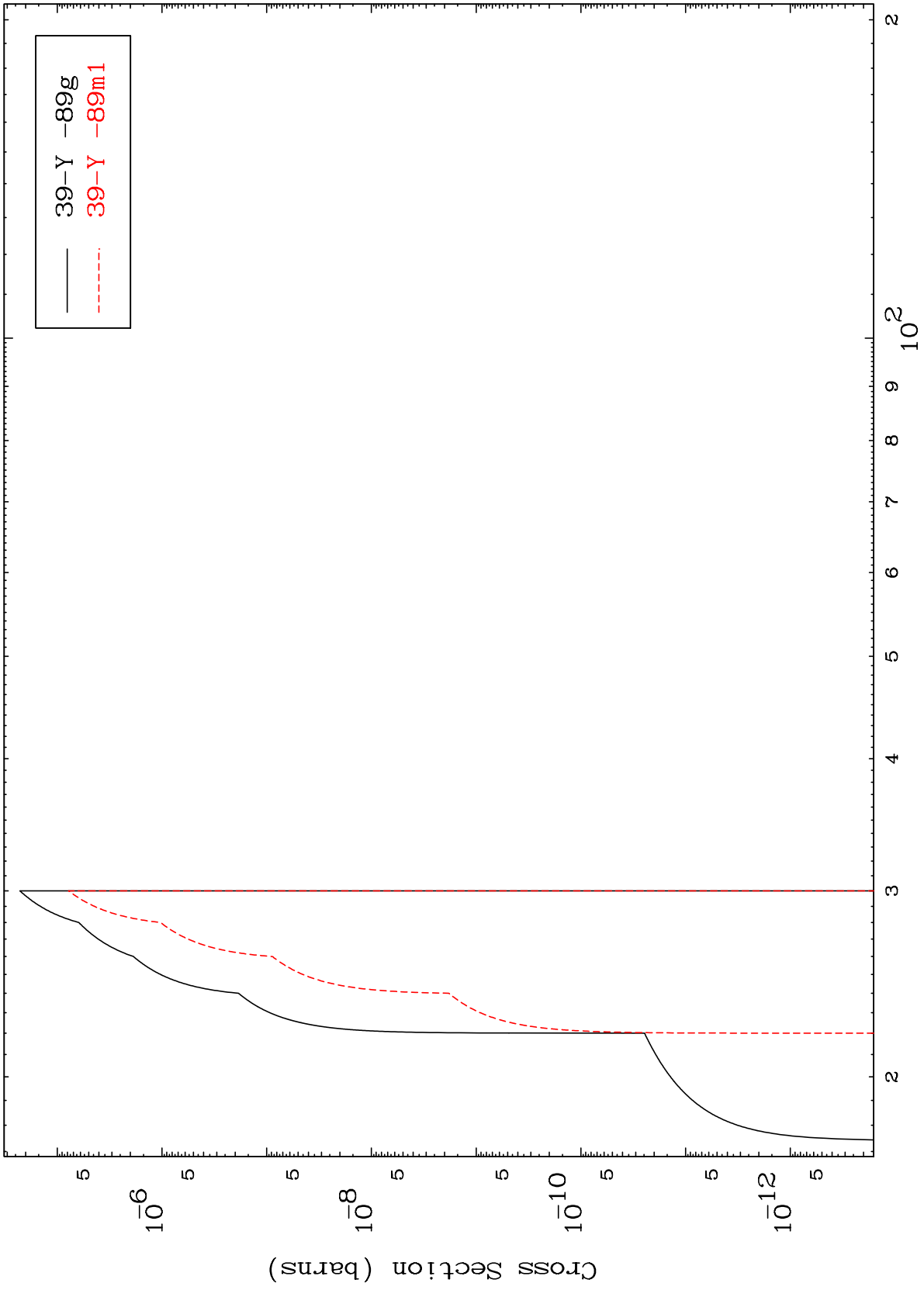
41-Nb-95

MAT 4132

$(\gamma, 2n) \alpha$

41-Nb-95

Radionuclide Production Cross Section



15

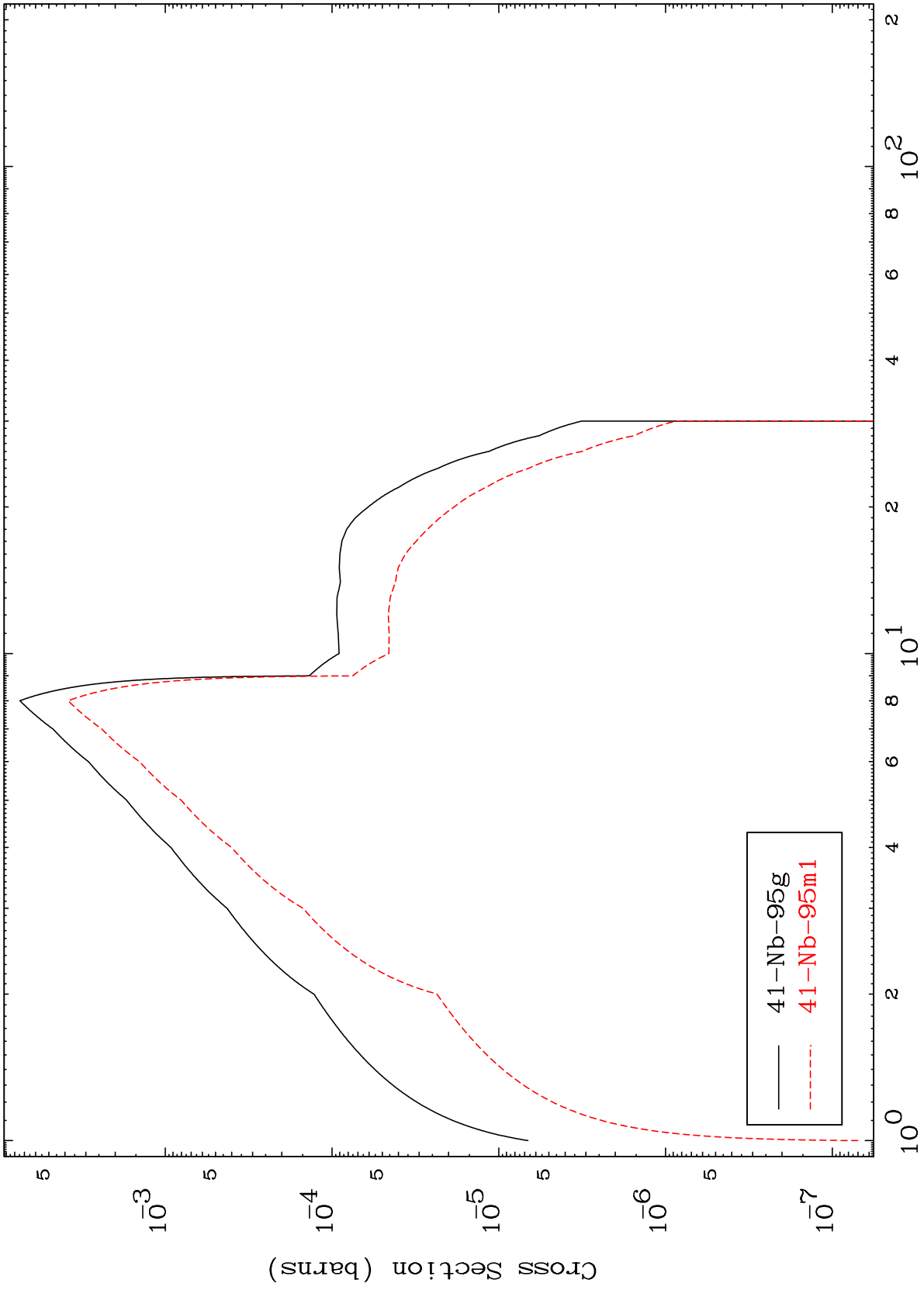
Incident Energy (MeV)

41-Nb-95

MAT 4132

Radionuclide Production Cross Section
(γ, γ)

41-Nb-95



Incident Energy (MeV)

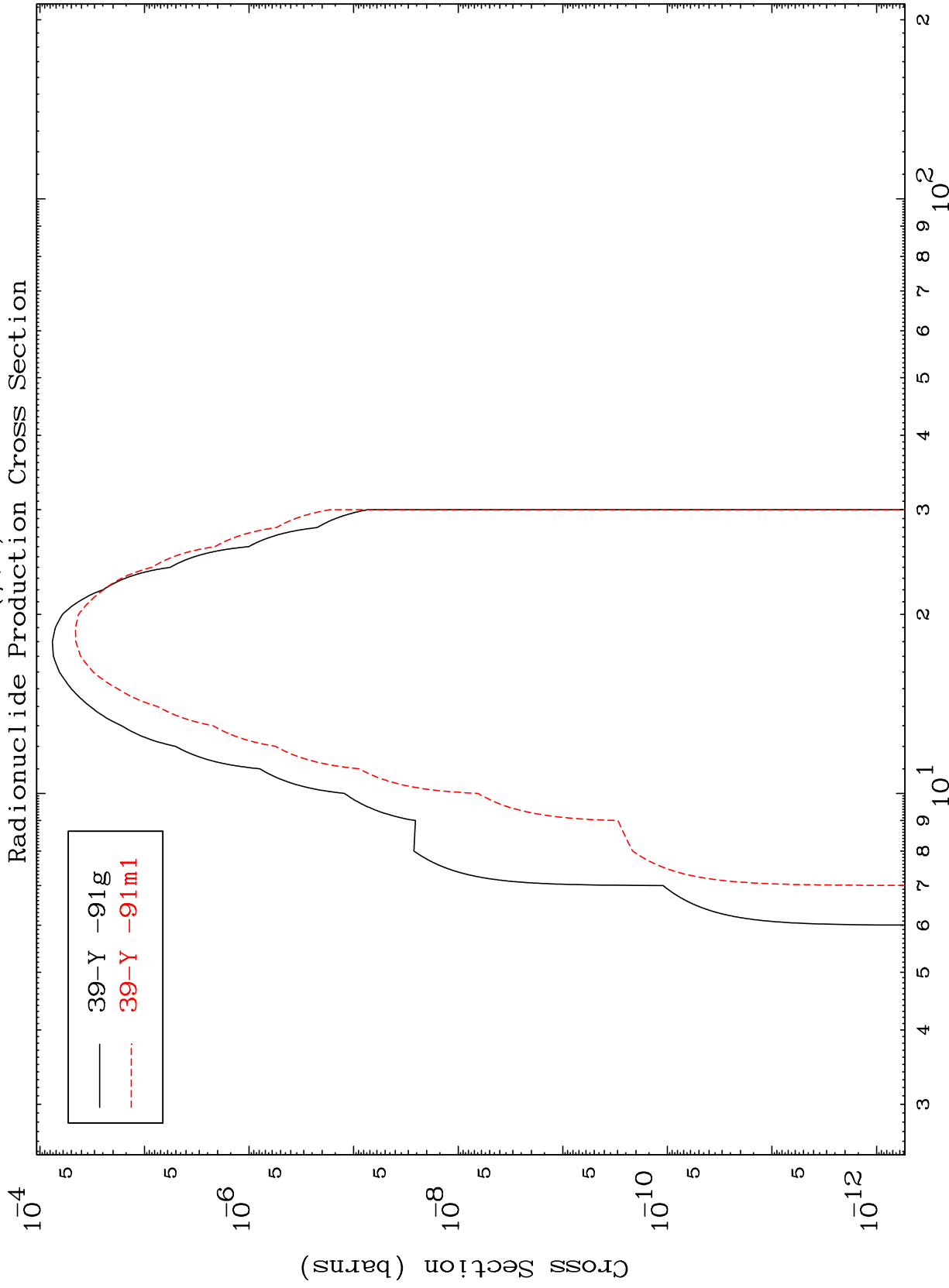
41-Nb-95

MAT 4132

41-Nb-95

Radionuclide Production Cross Section

(γ, α)

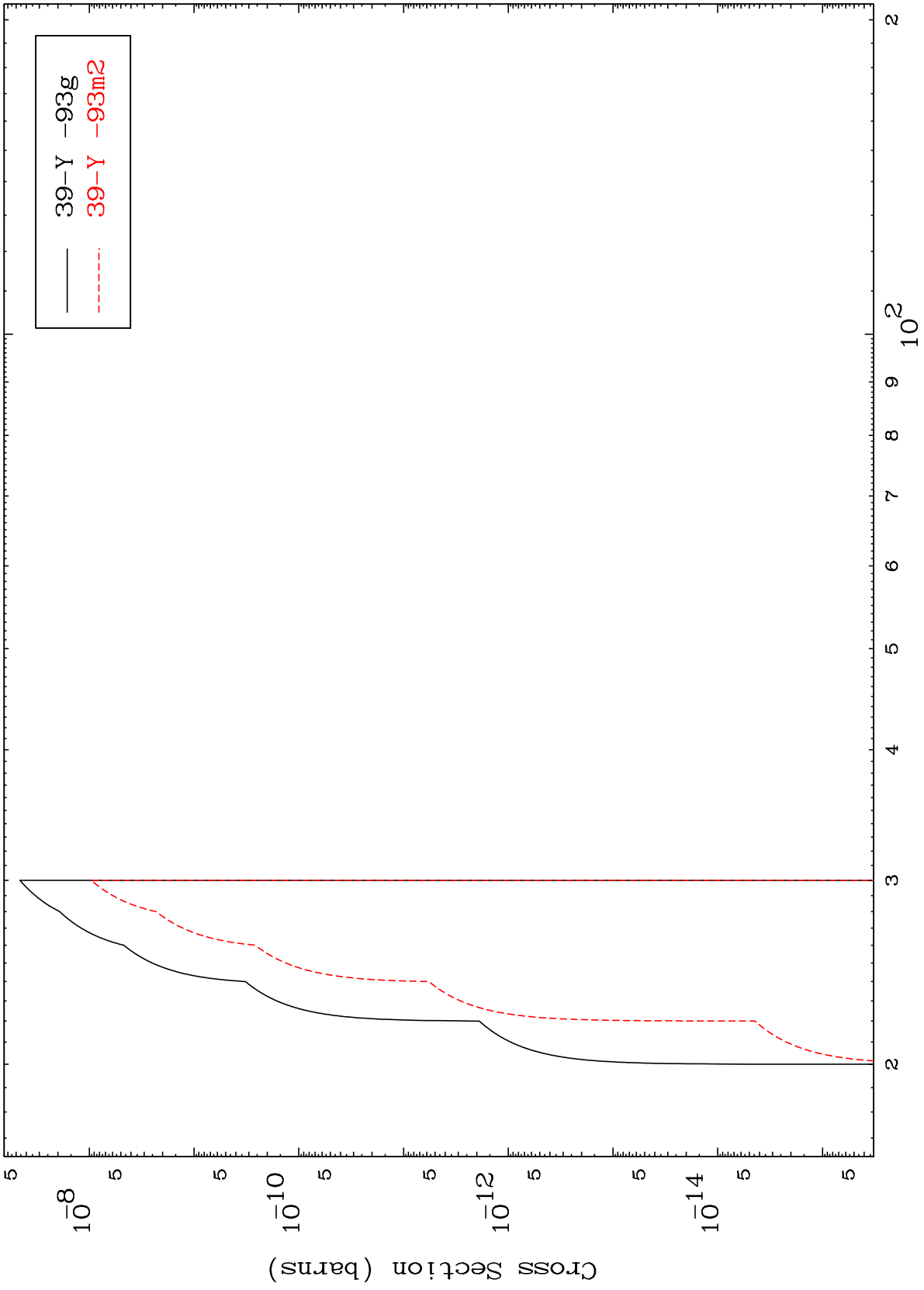


39-Y -91g
39-Y -91m1

MAT 4132

41-Nb-95

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



18

Incident Energy (MeV)

41-Nb-95