

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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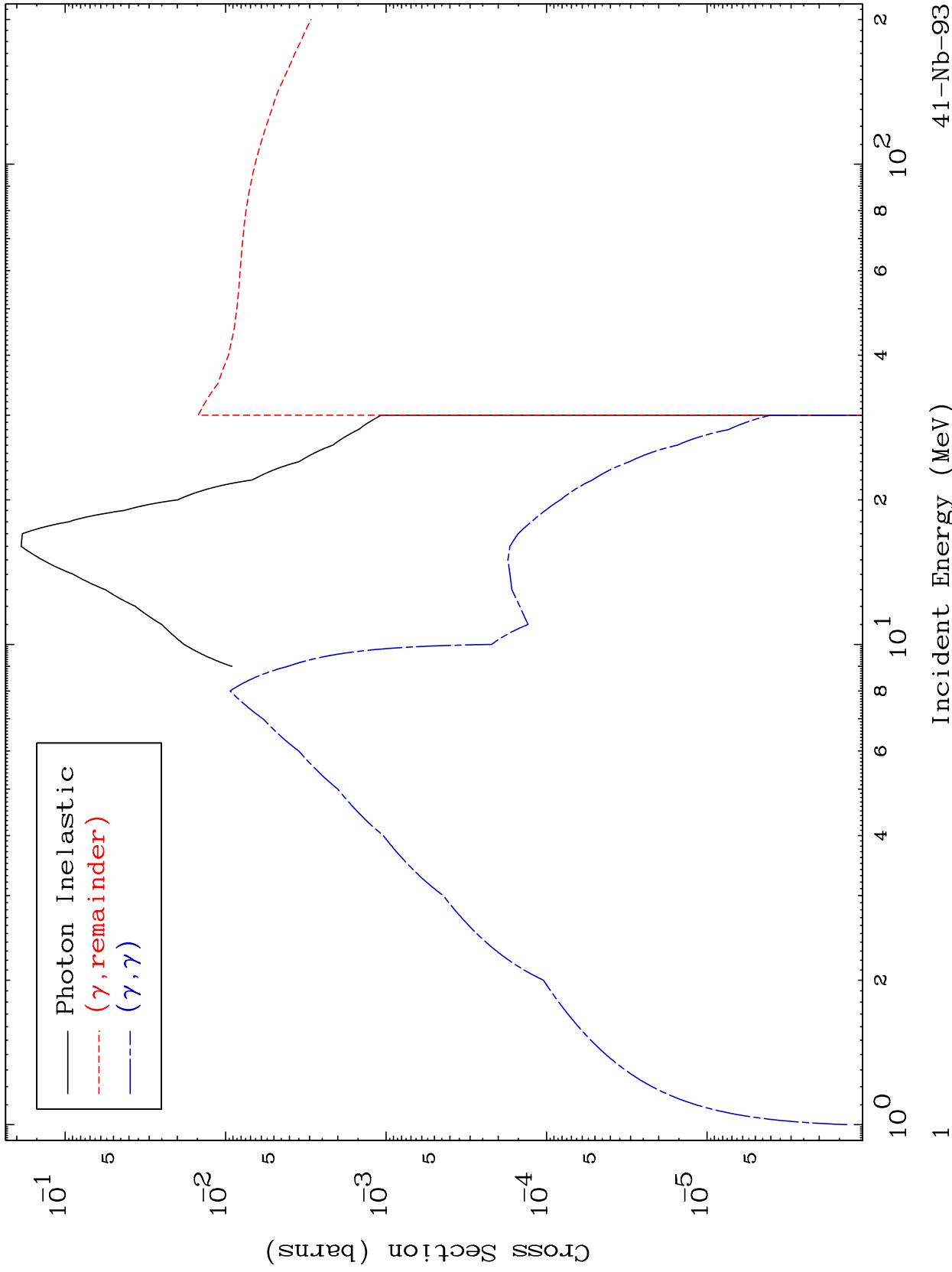
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

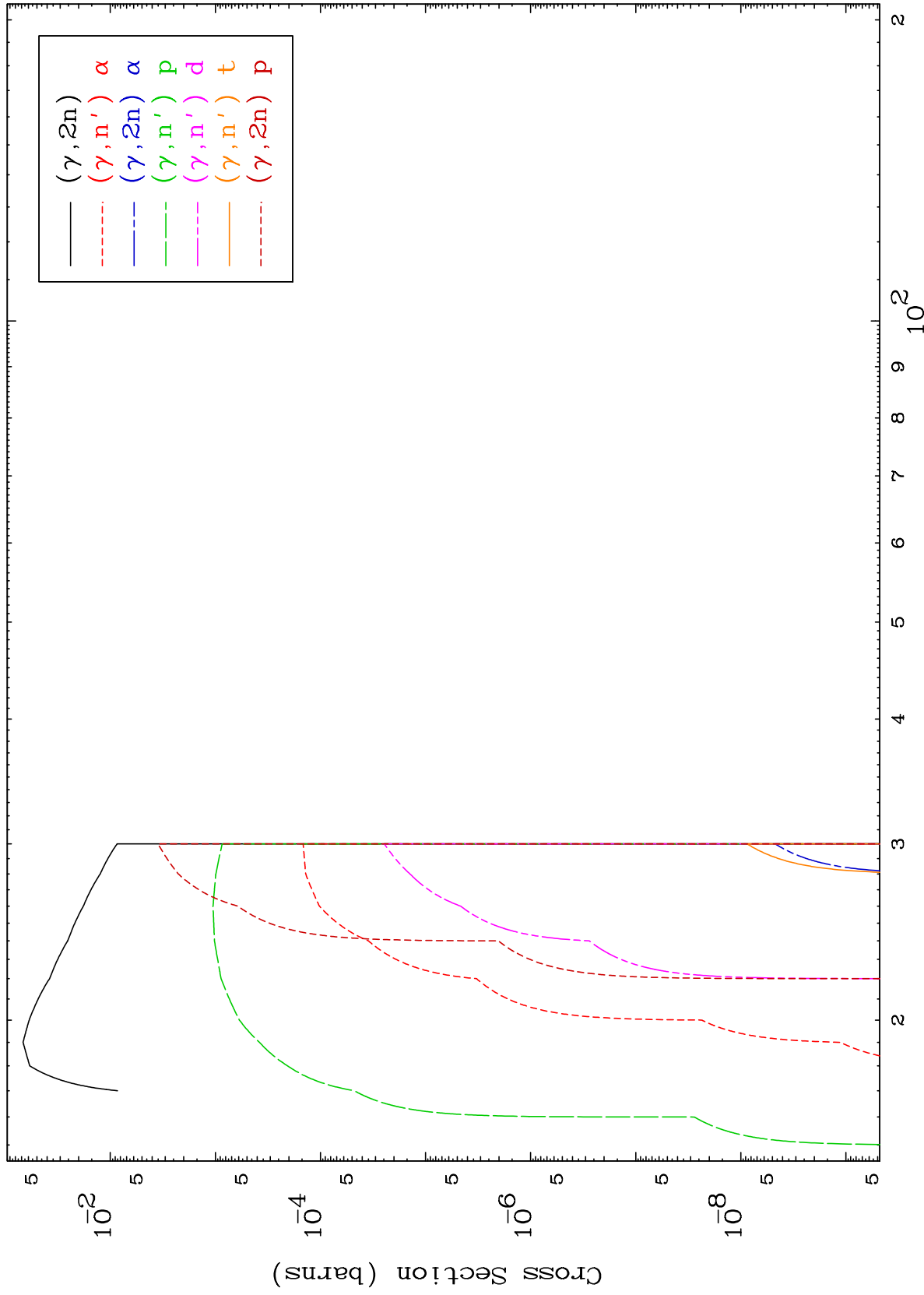
MAT 4126

Photon Major
0 Kelvin Cross Sections

41-Nb-93



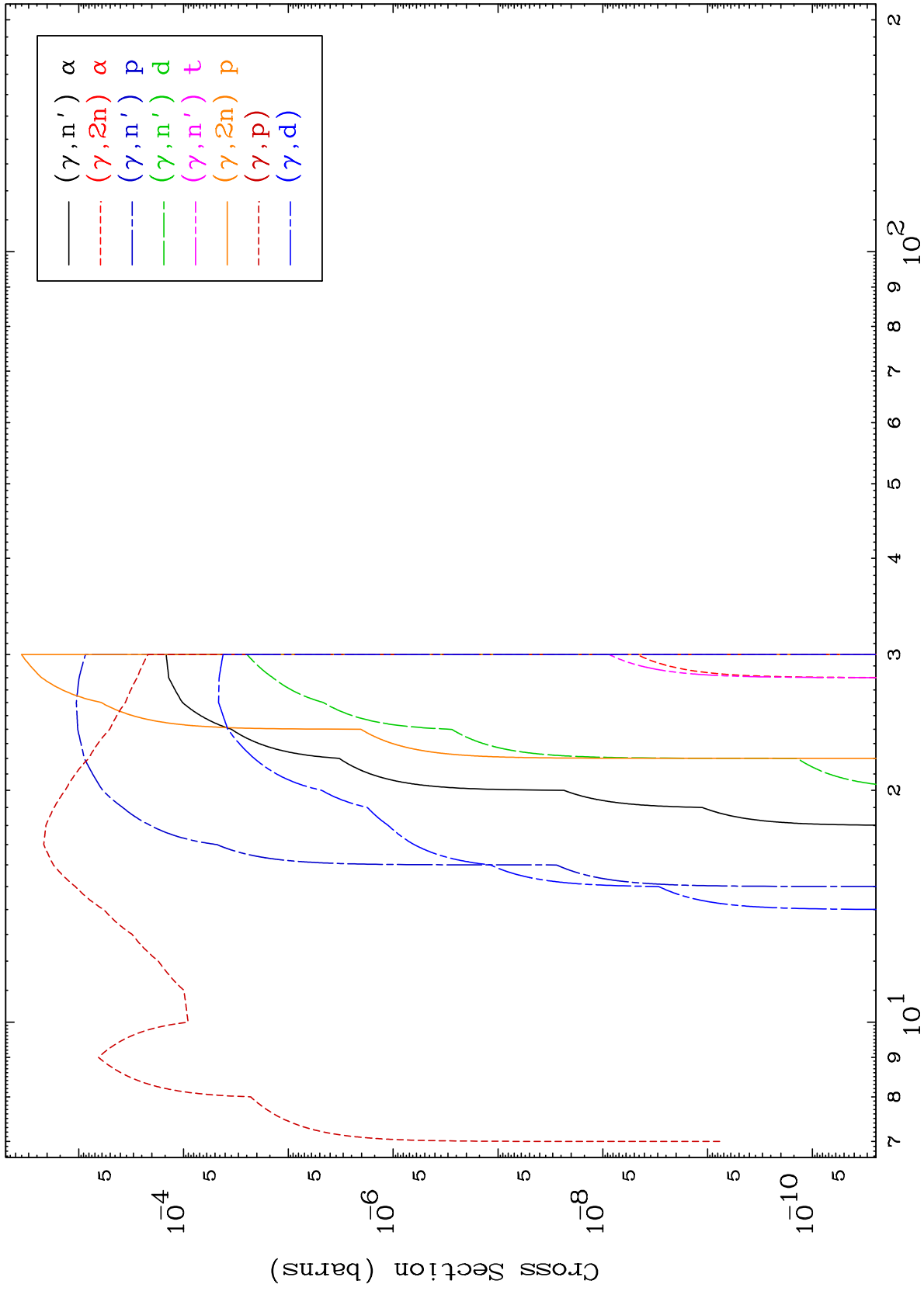
41-Nb-93



MAT 4126

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-93



3

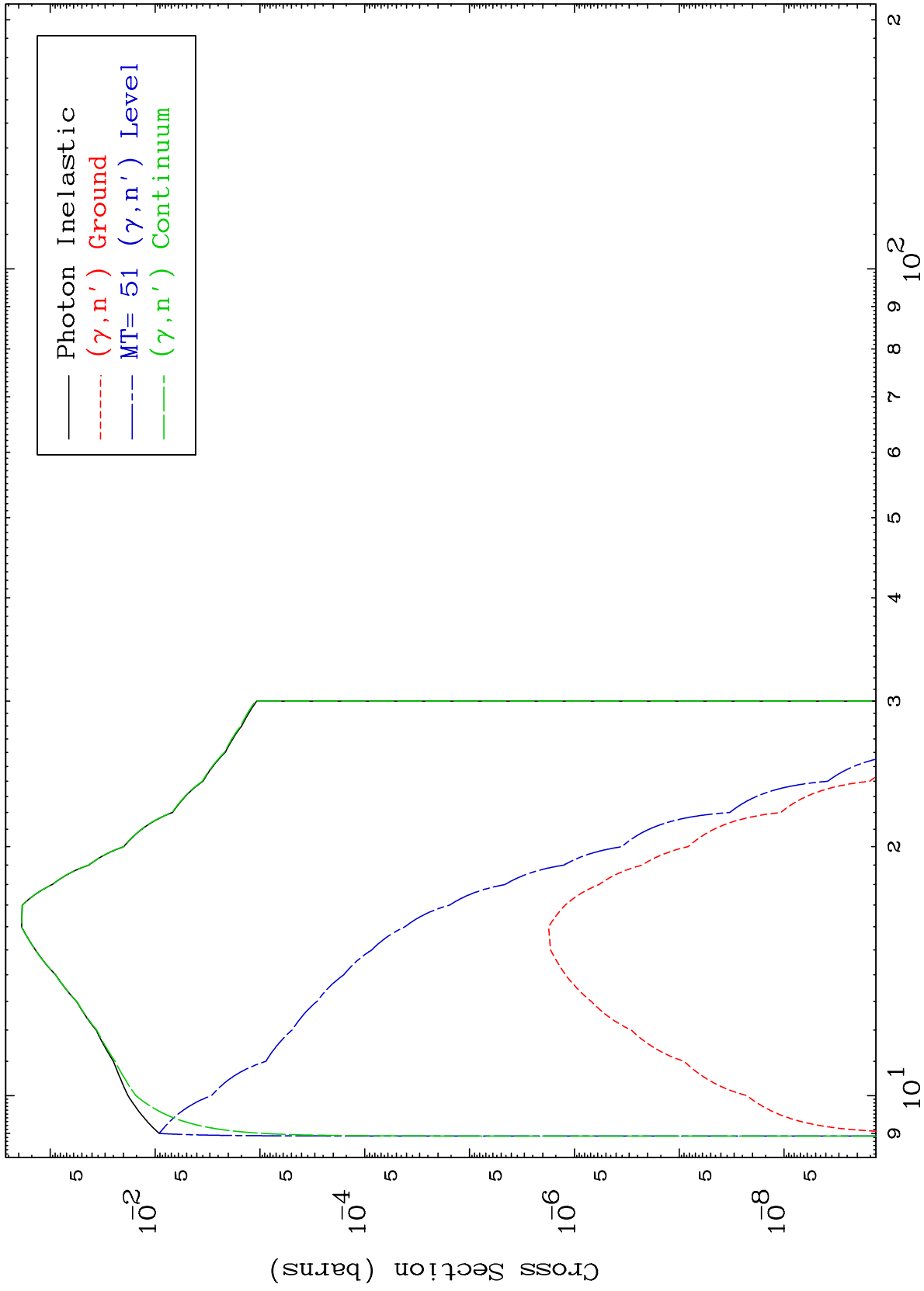
Incident Energy (MeV)

41-Nb-93

MAT 4126

(γ, n') Level
0 Kelvin Cross Sections

41-Nb-93



5

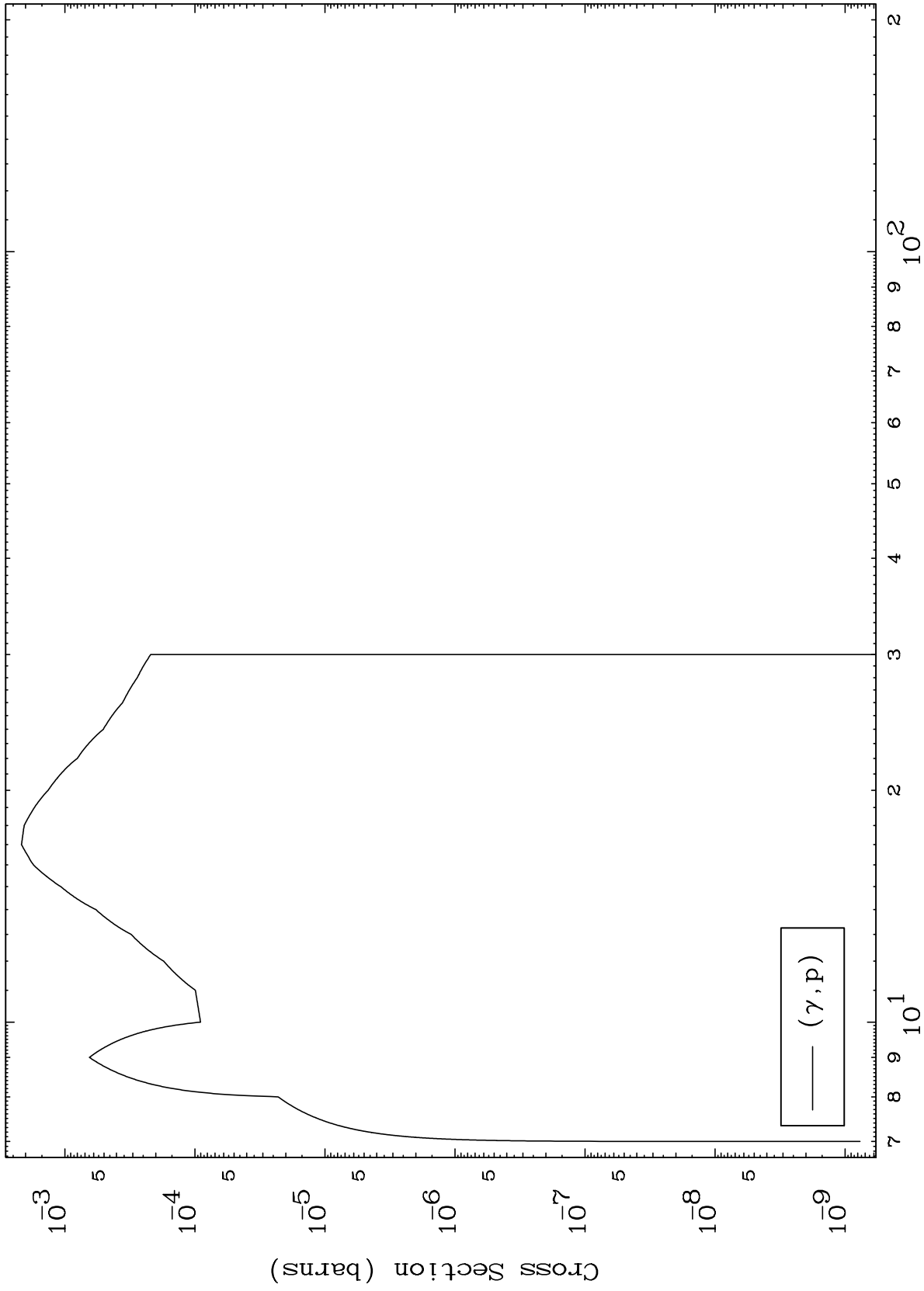
Incident Energy (MeV)

41-Nb-93

MAT 4126

41-Nb-93

(γ, p) Levels
0 Kelvin Cross Sections



6

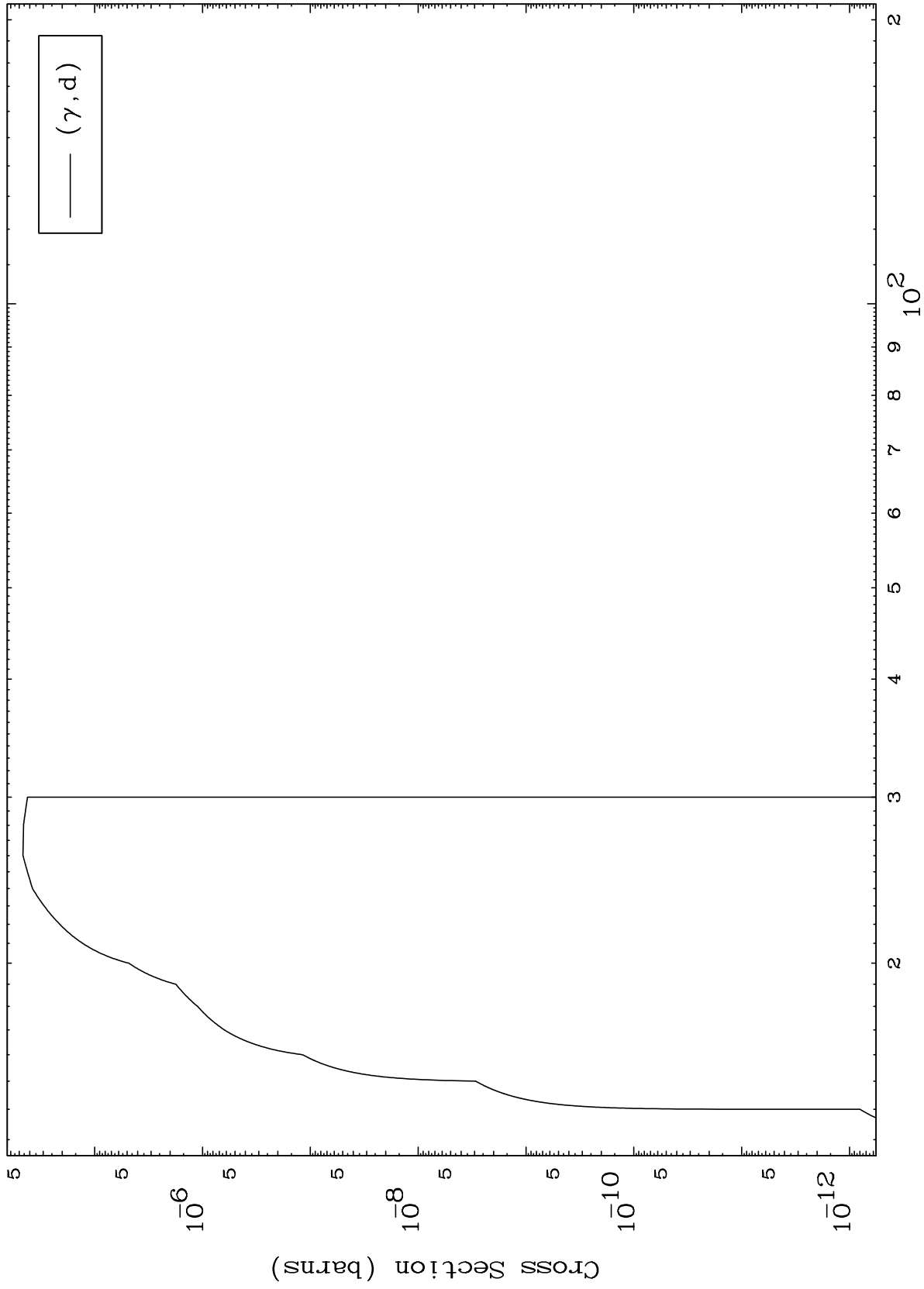
Incident Energy (MeV)

41-Nb-93

MAT 4126

(γ, d) Levels
0 Kelvin Cross Sections

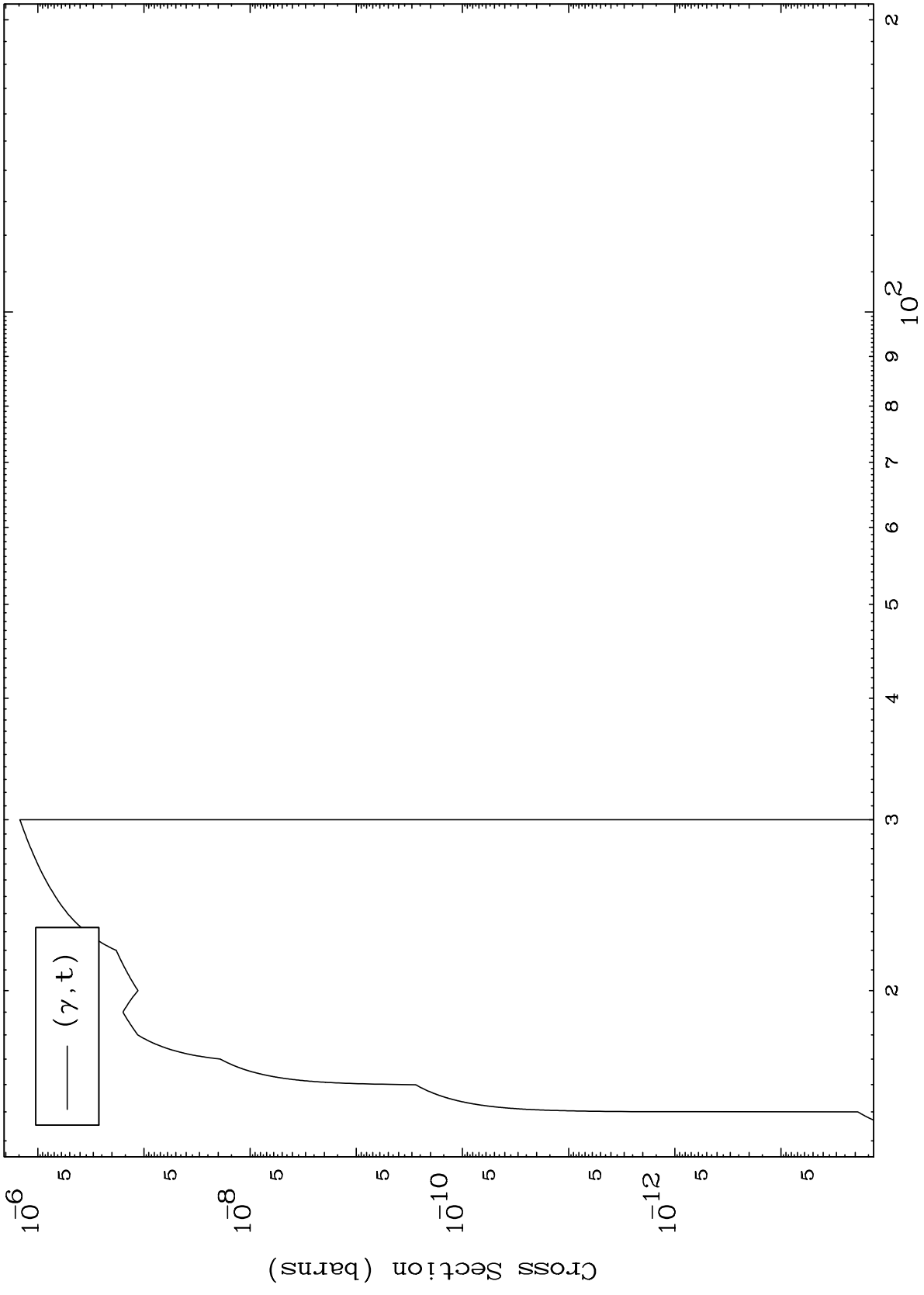
41-Nb-93



7

Incident Energy (MeV)

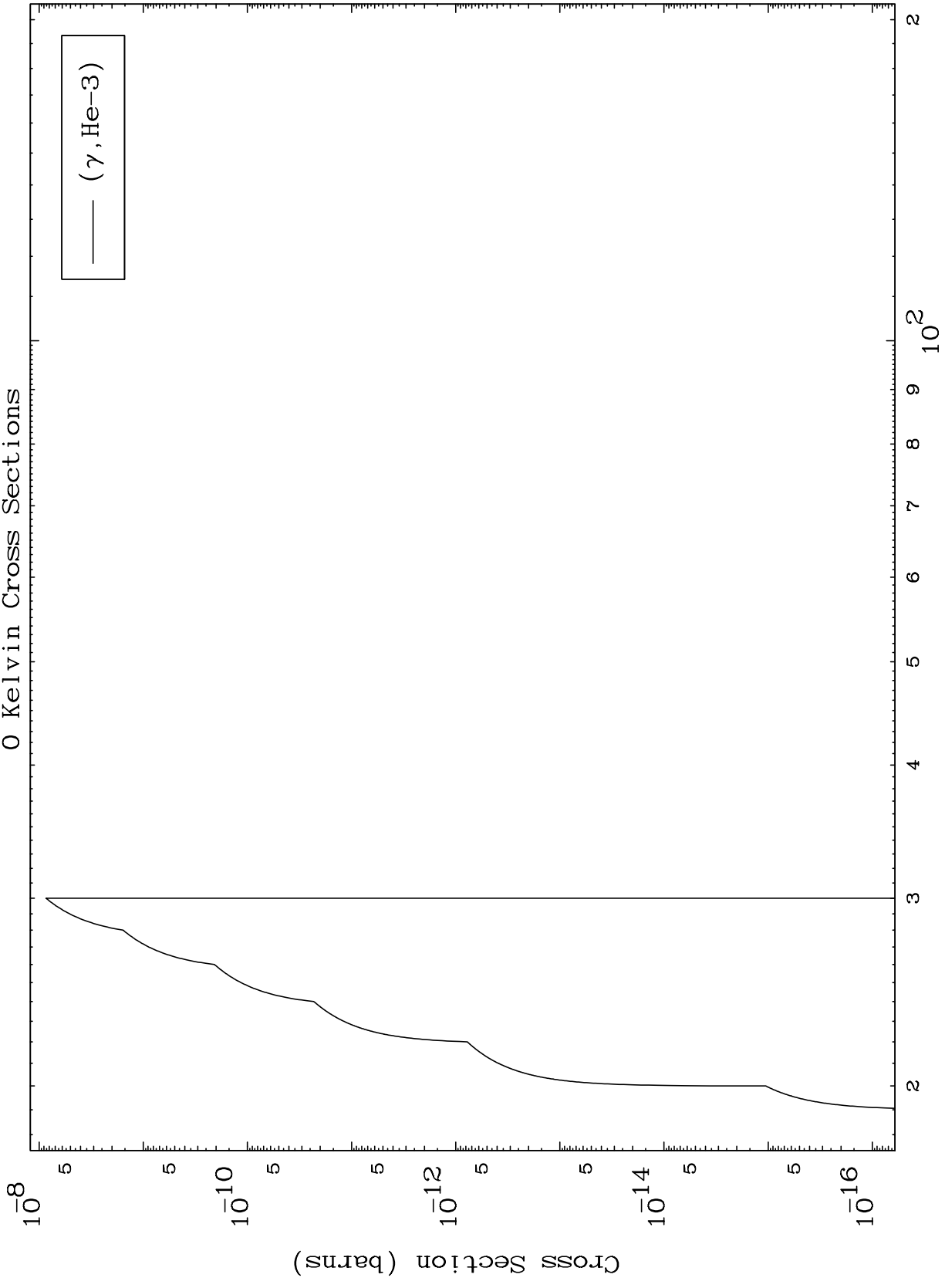
41-Nb-93



MAT 4126

(γ ,He3) Levels
0 Kelvin Cross Sections

41-Nb-93



9

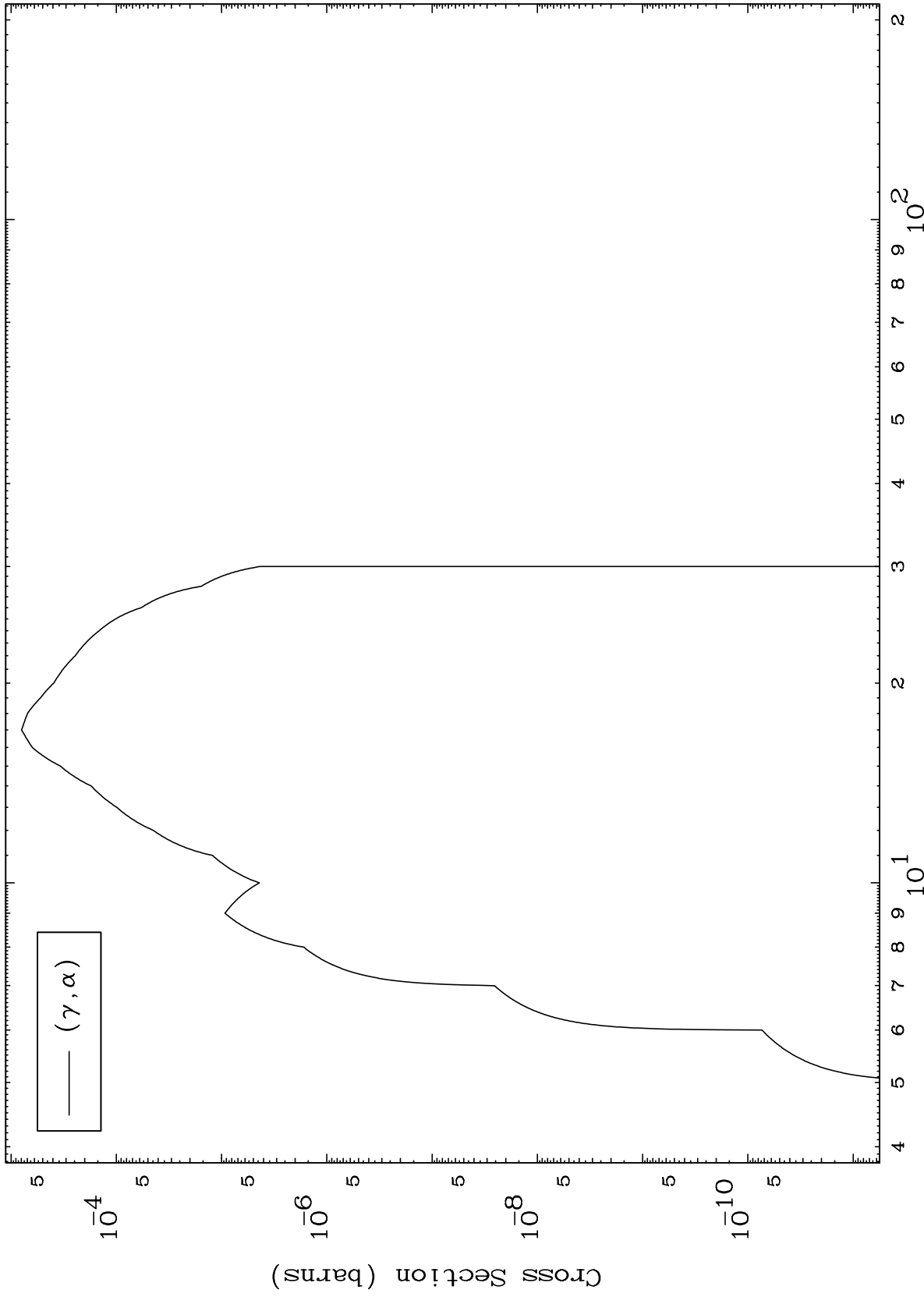
Incident Energy (MeV)

41-Nb-93

MAT 4126

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-93



10

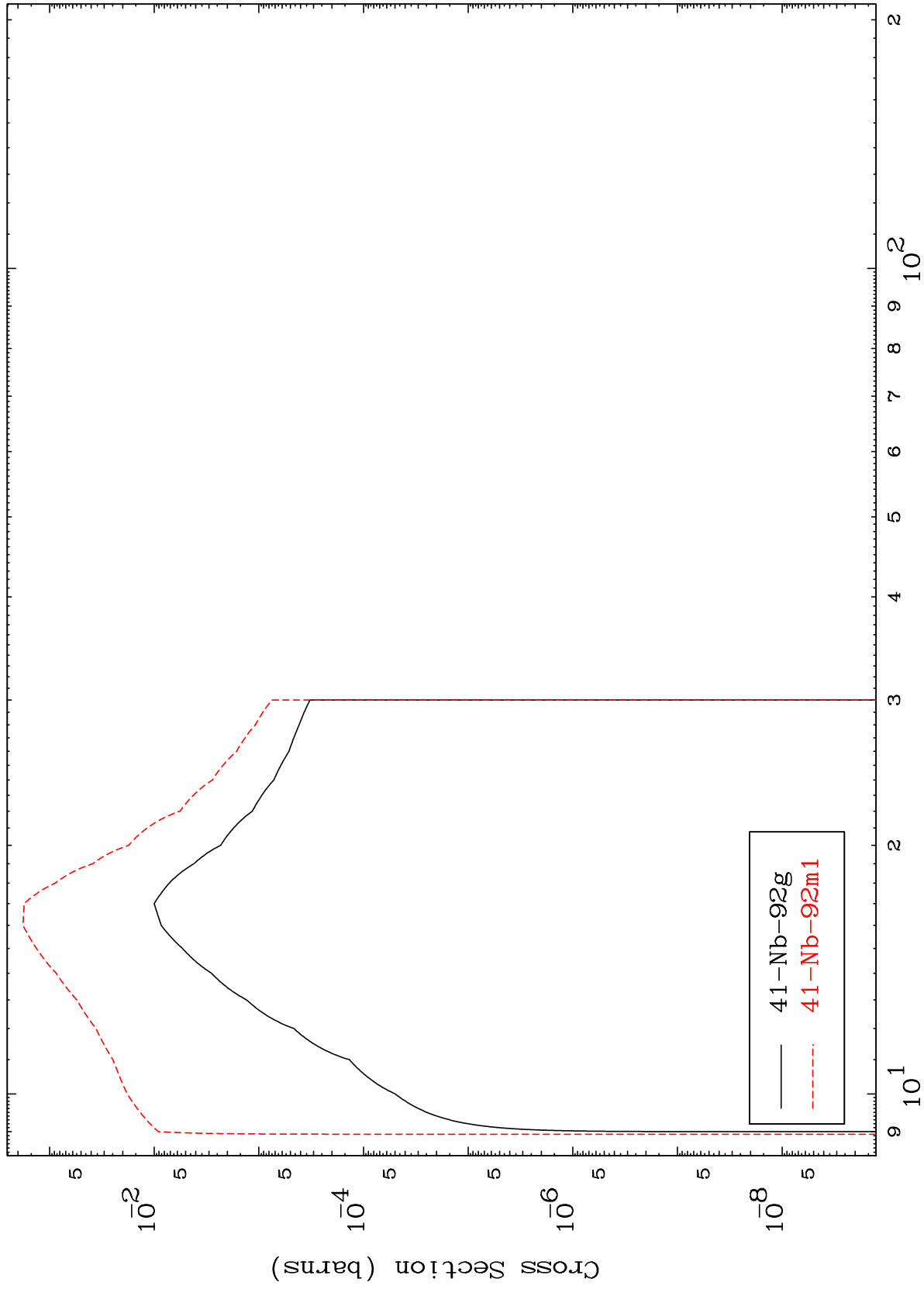
Incident Energy (MeV)

41-Nb-93

MAT 4126

Photon Inelastic
Radionuclide Production Cross Section

41-Nb-93



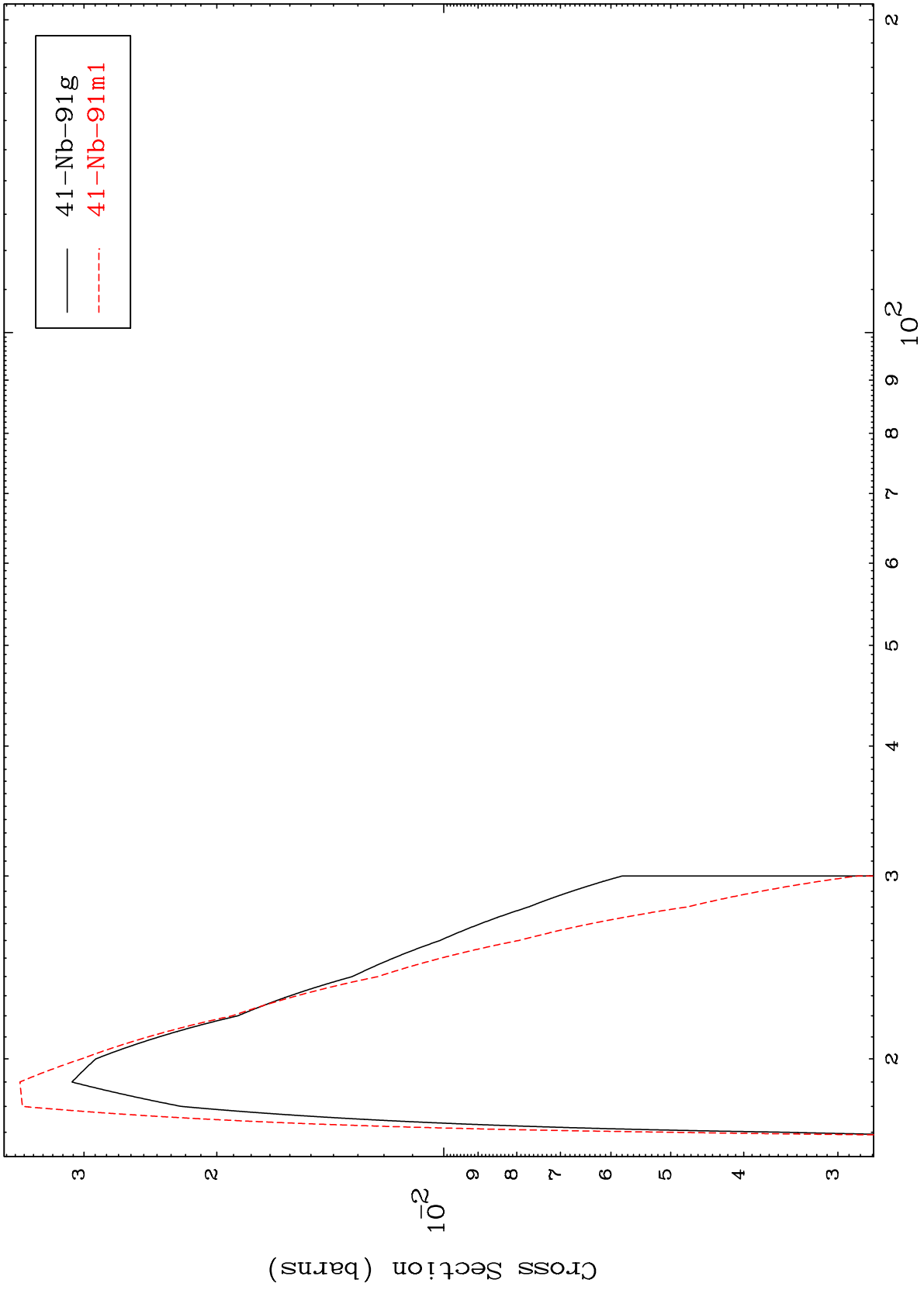
11

41-Nb-93

MAT 4126

41-Nb-93

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



12

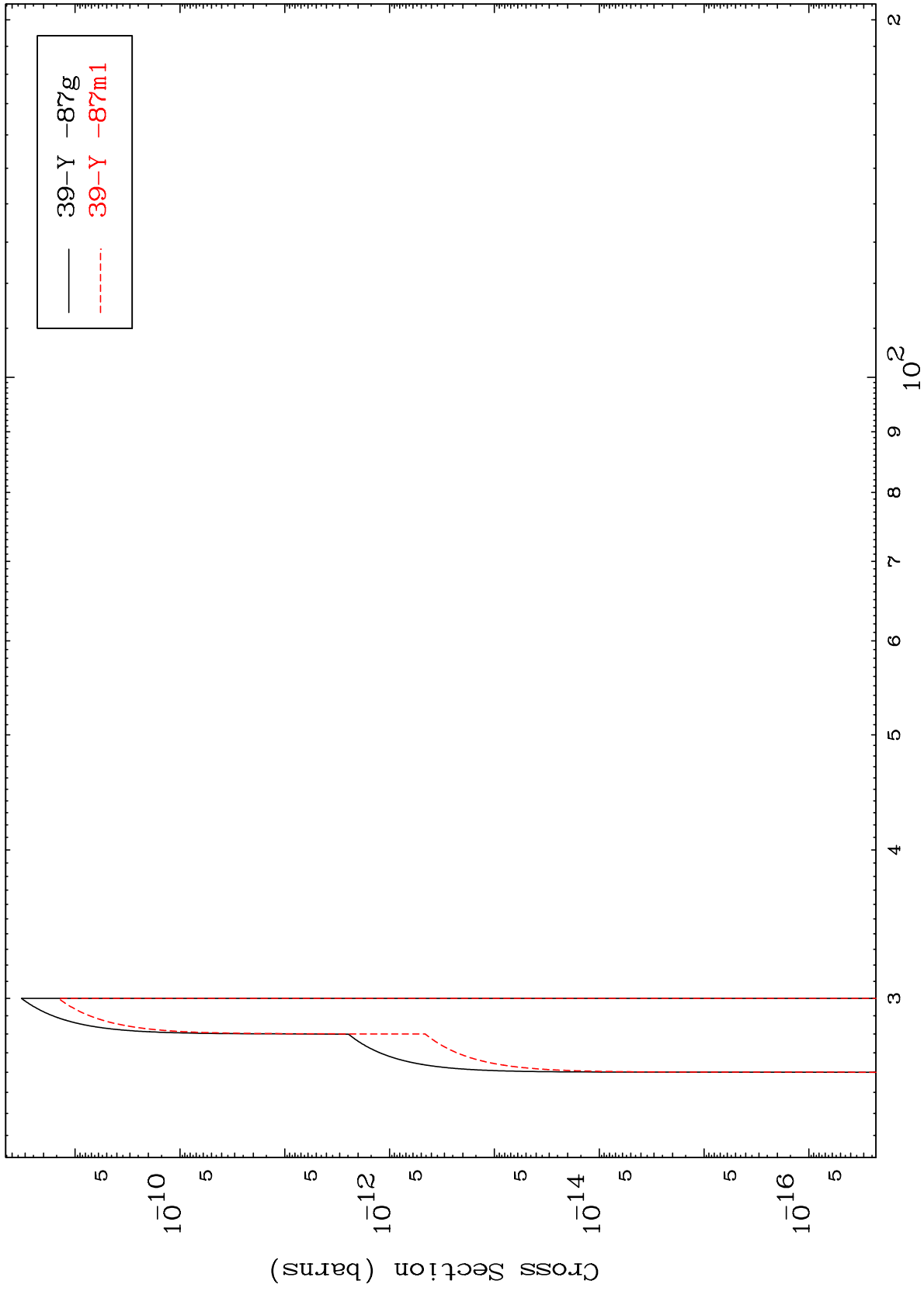
41-Nb-93

MAT 4126

$(\gamma, 2n) \alpha$

41-Nb-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

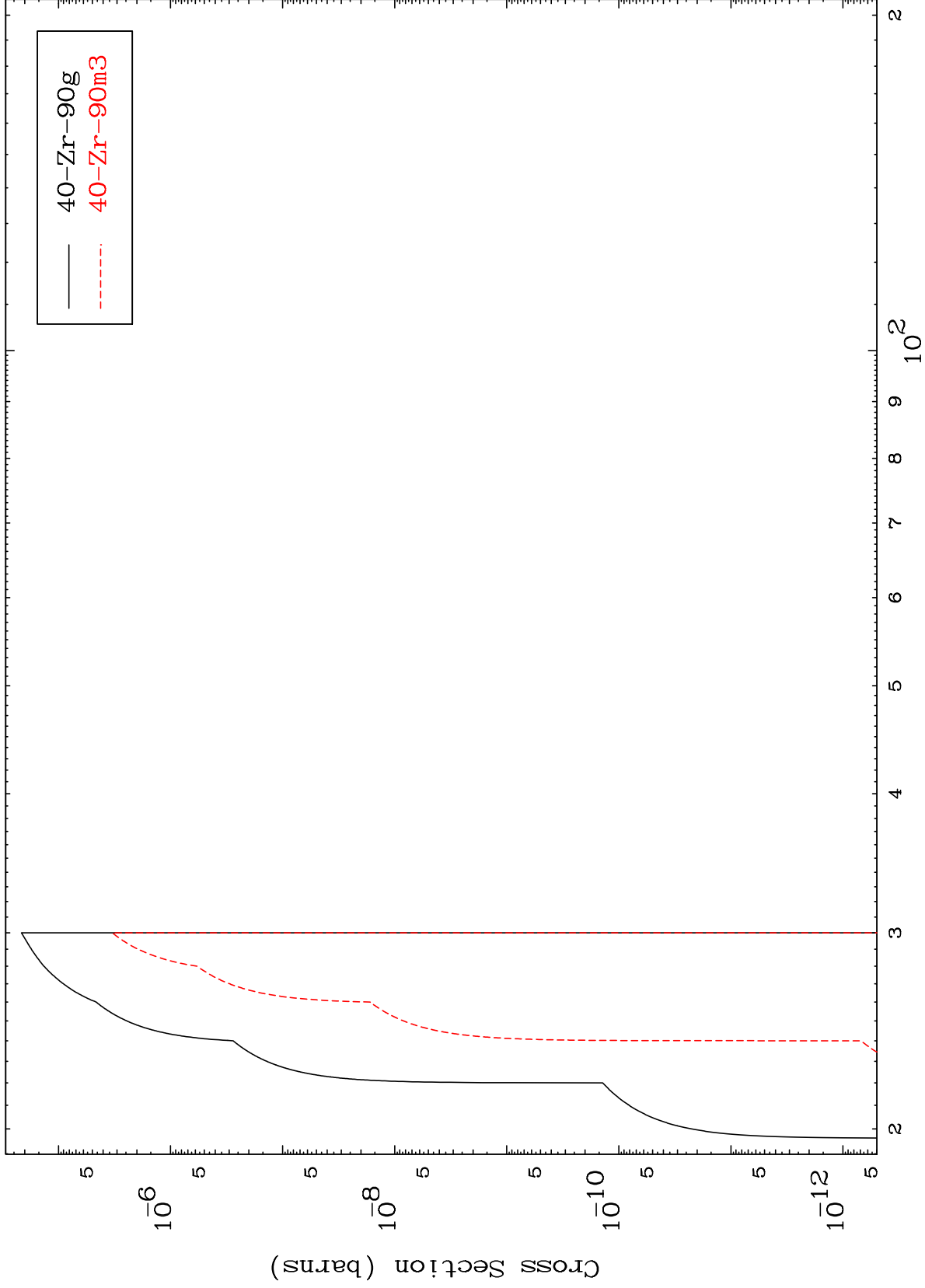
41-Nb-93

MAT 4126

(γ, n') d

41-Nb-93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

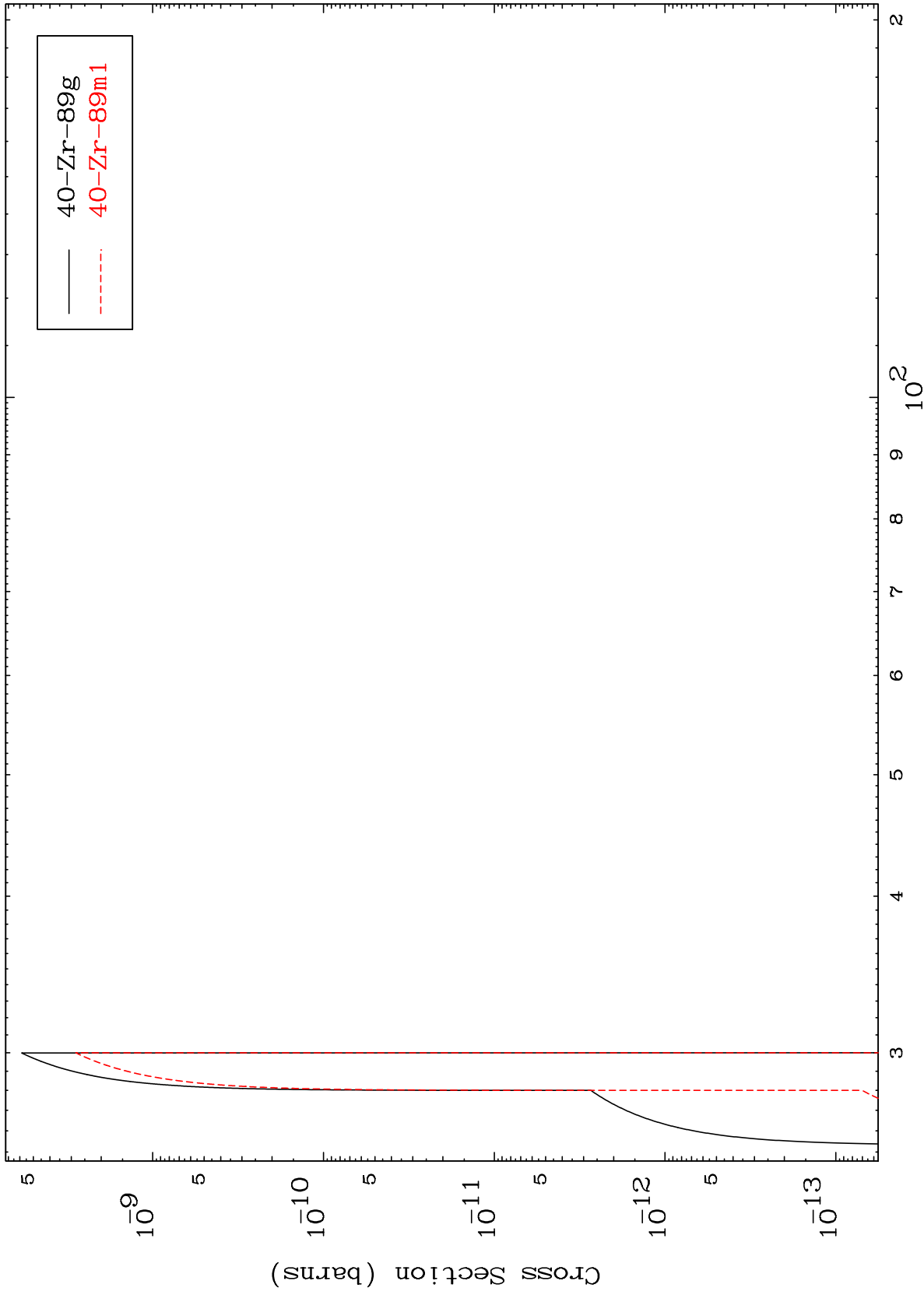
41-Nb-93

MAT 4126

(γ, n') t

41-Nb-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

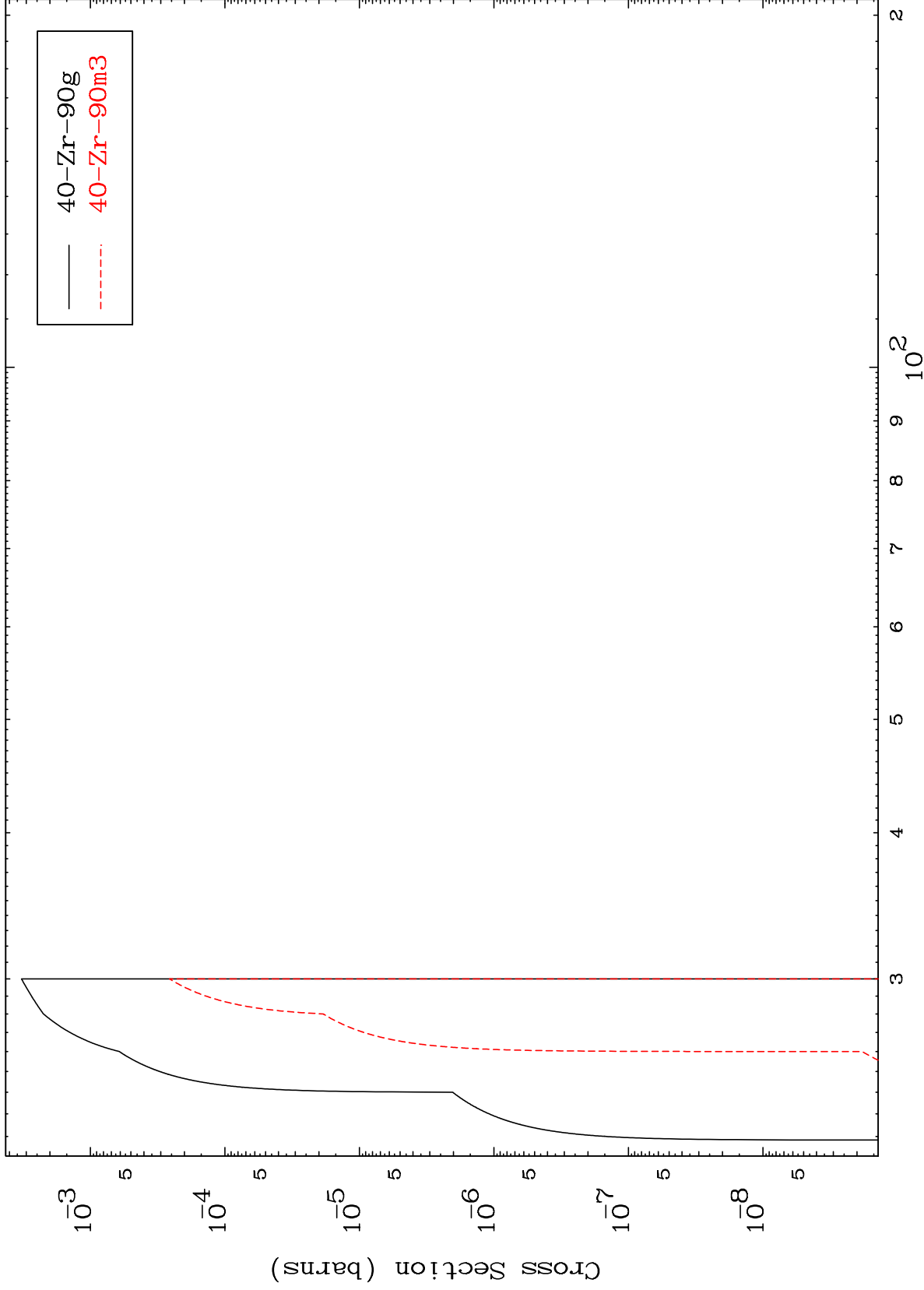
41-Nb-93

MAT 4126

($\gamma, 2n$) p

41-Nb-93

Radionuclide Production Cross Section



16

Incident Energy (MeV)

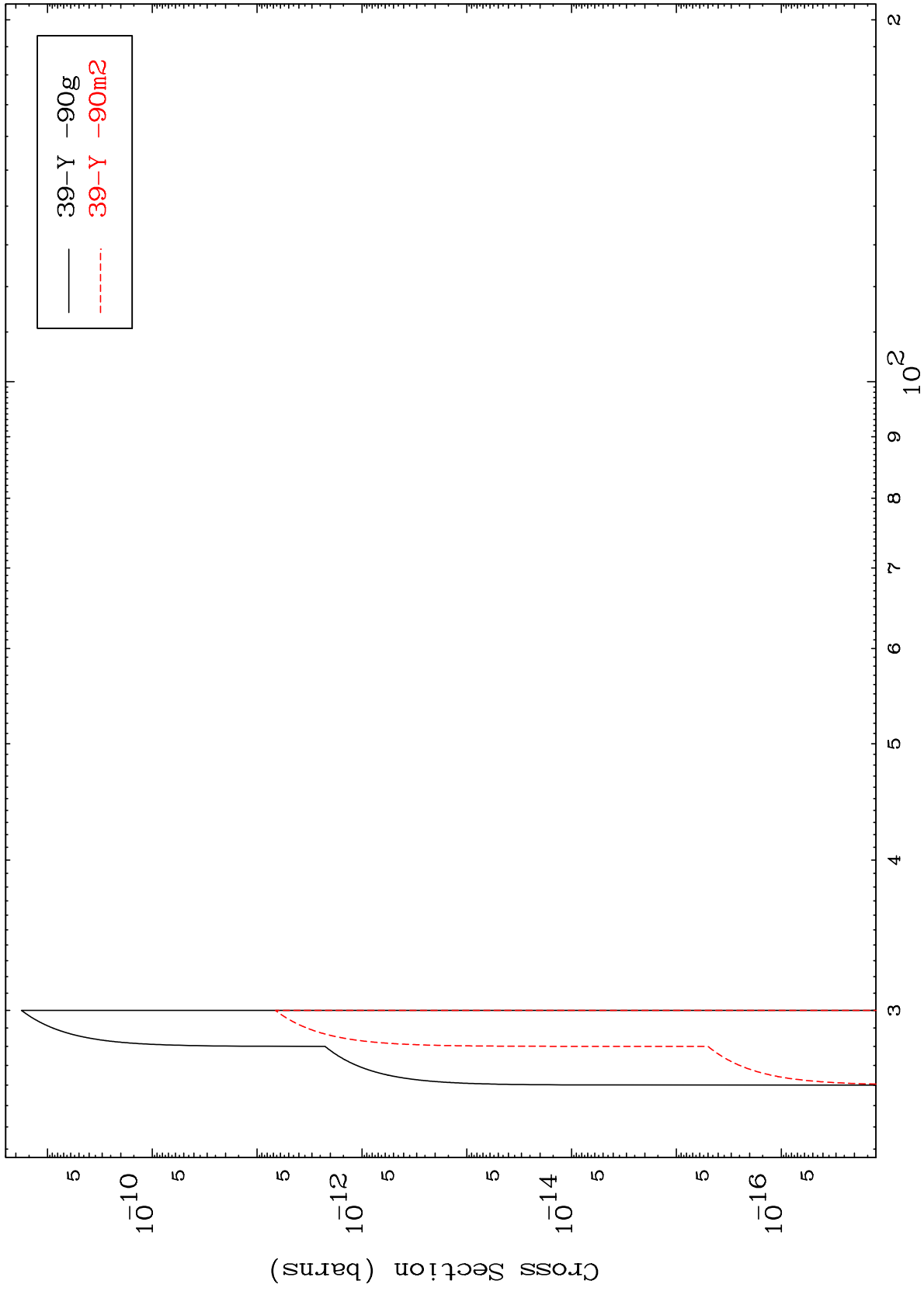
41-Nb-93

MAT 4126

($\gamma, 2n$) p

41-Nb-93

Radionuclide Production Cross Section



17

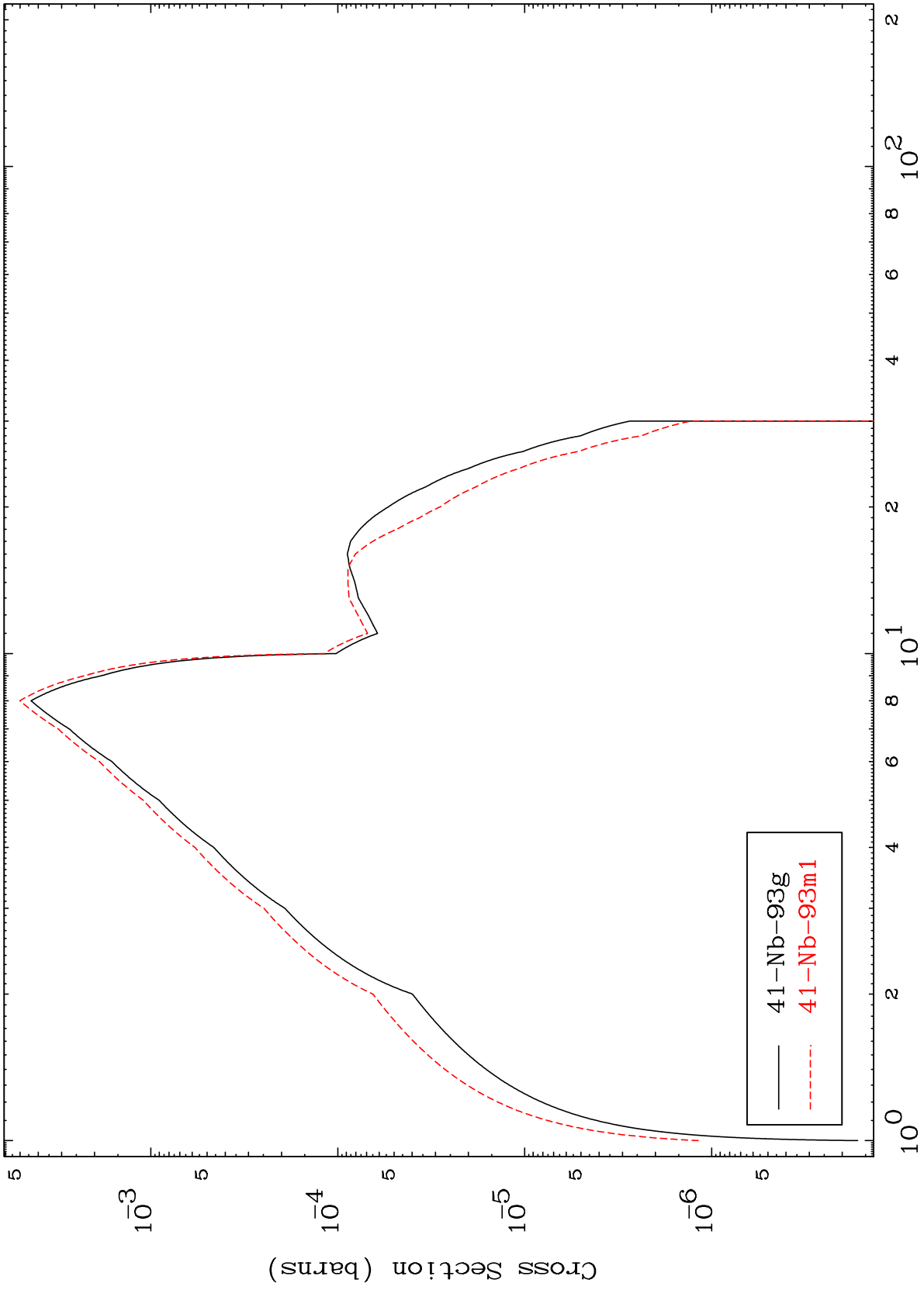
Incident Energy (MeV)

41-Nb-93

MAT 4126

41-Nb-93

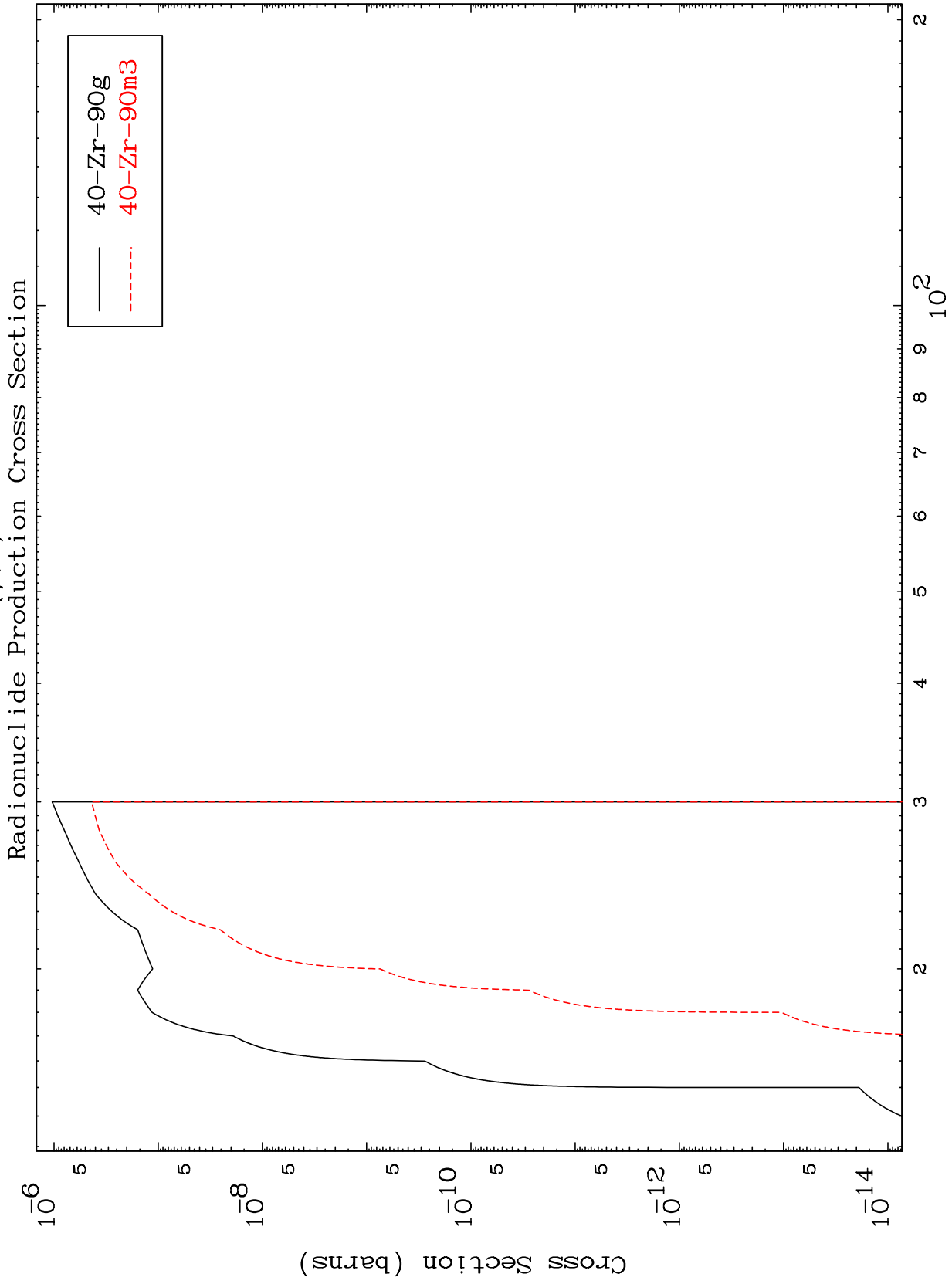
Radionuclide Production Cross Section
(γ, γ)



41-Nb-93

Incident Energy (MeV)

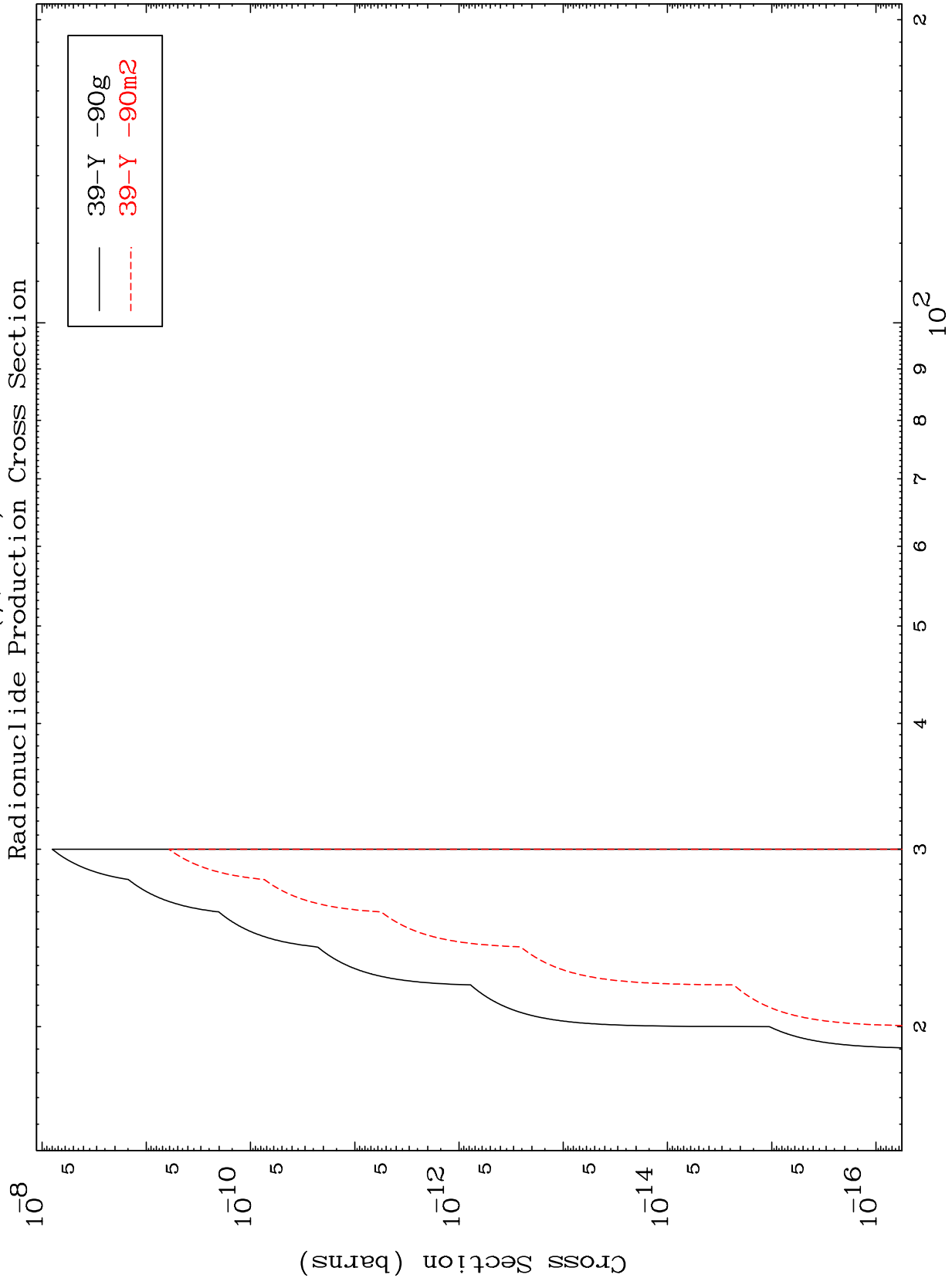
— 41-Nb-93g
- - - 41-Nb-93m1



MAT 4126

($\gamma, \text{He-3}$)

41-Nb-93



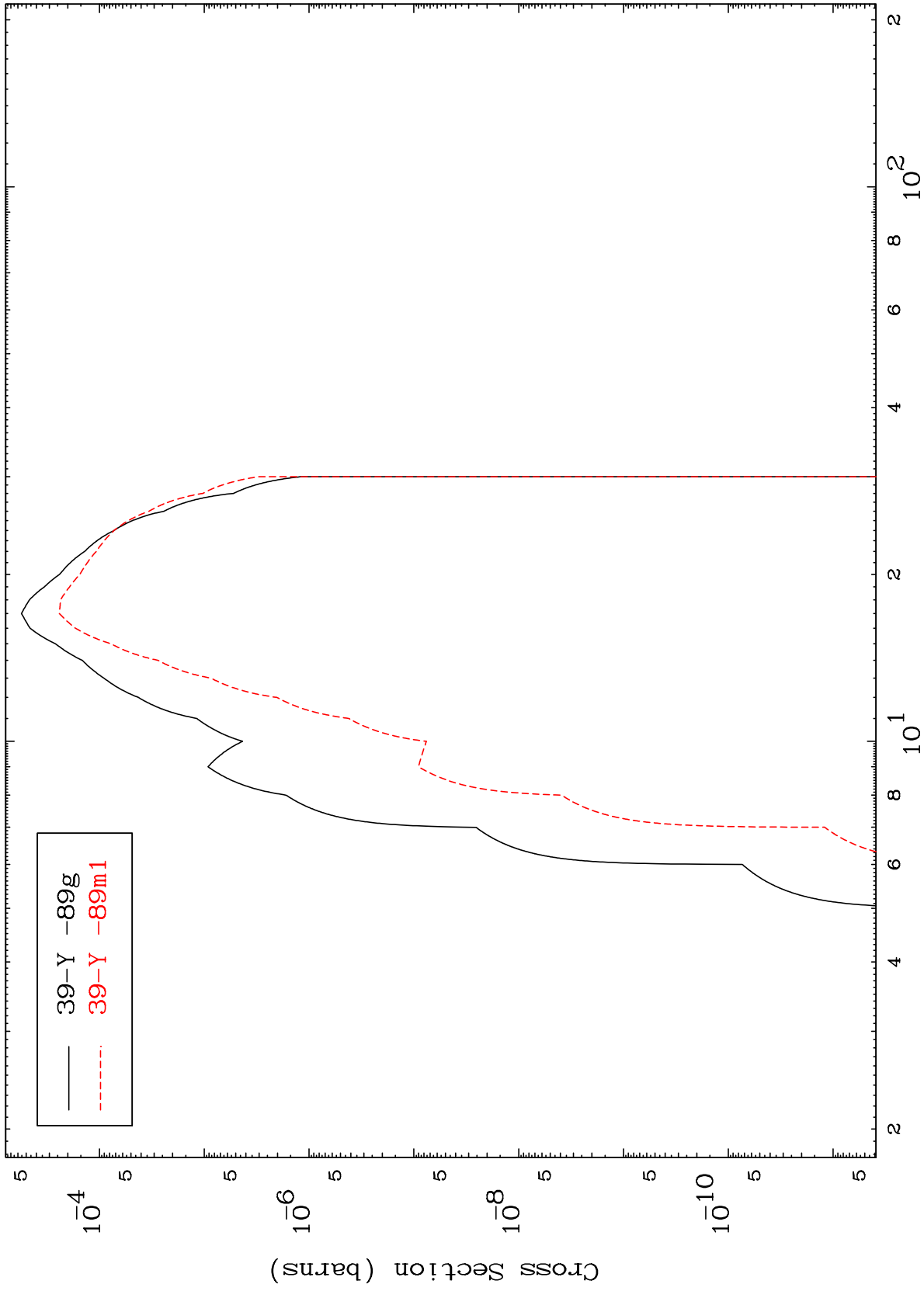
20

41-Nb-93

MAT 4126

41-Nb-93

Radionuclide Production Cross Section



39-Y -89g
39-Y -89m1

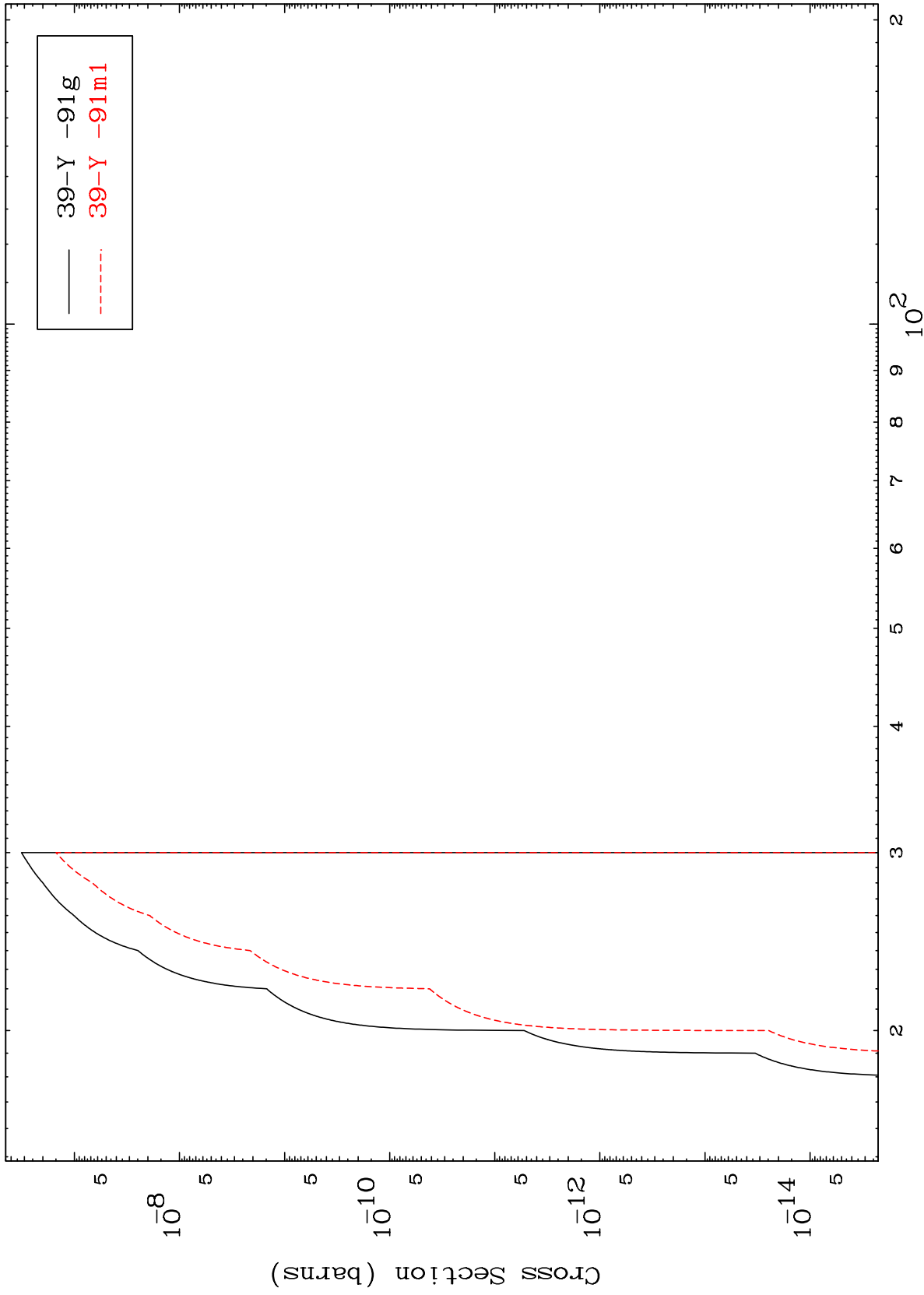
21

41-Nb-93

MAT 4126

41-Nb-93

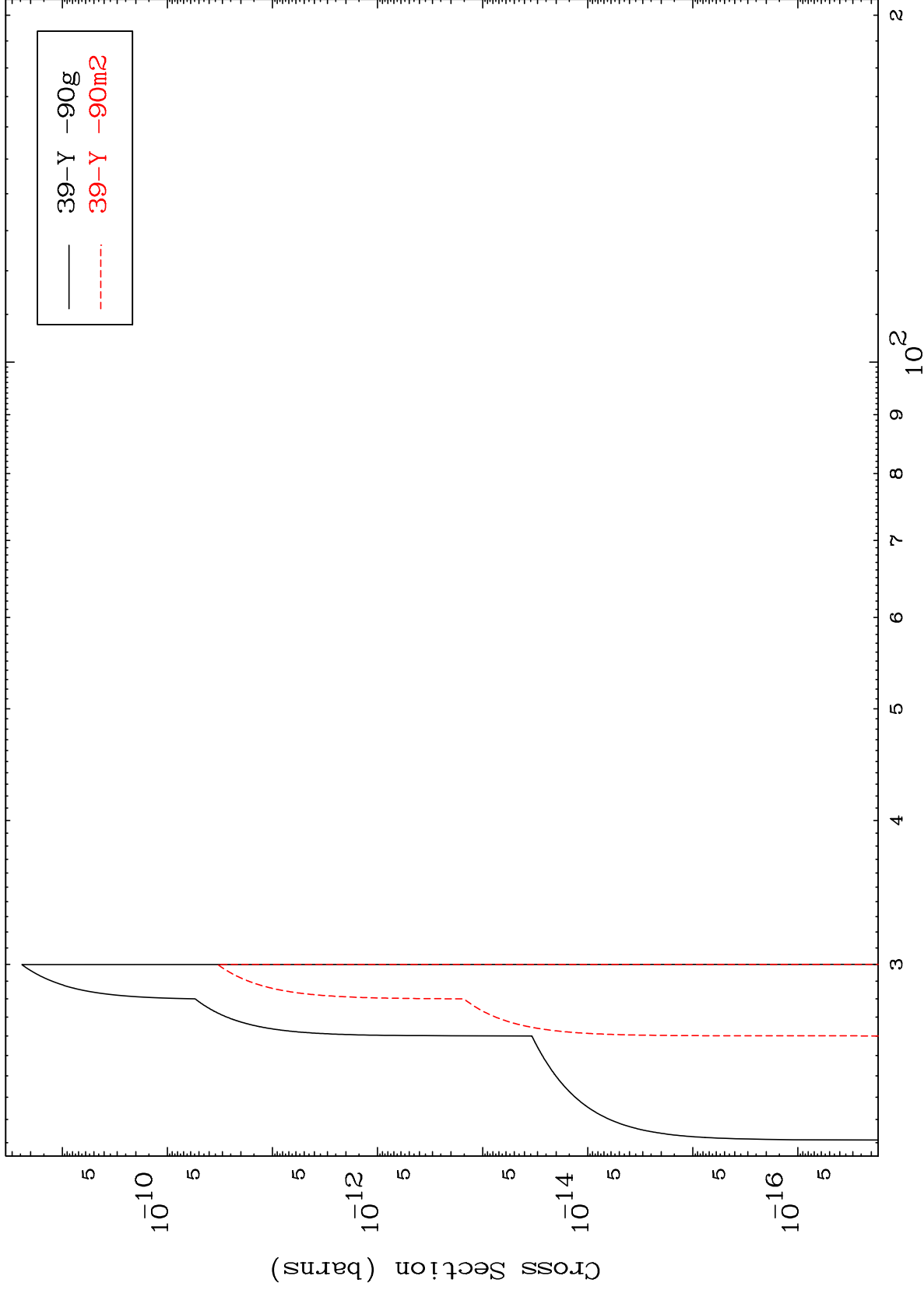
($\gamma, 2p$)
Radionuclide Production Cross Section



22

41-Nb-93

Radionuclide Production Cross Section



Radionuclide Production Cross Section

