

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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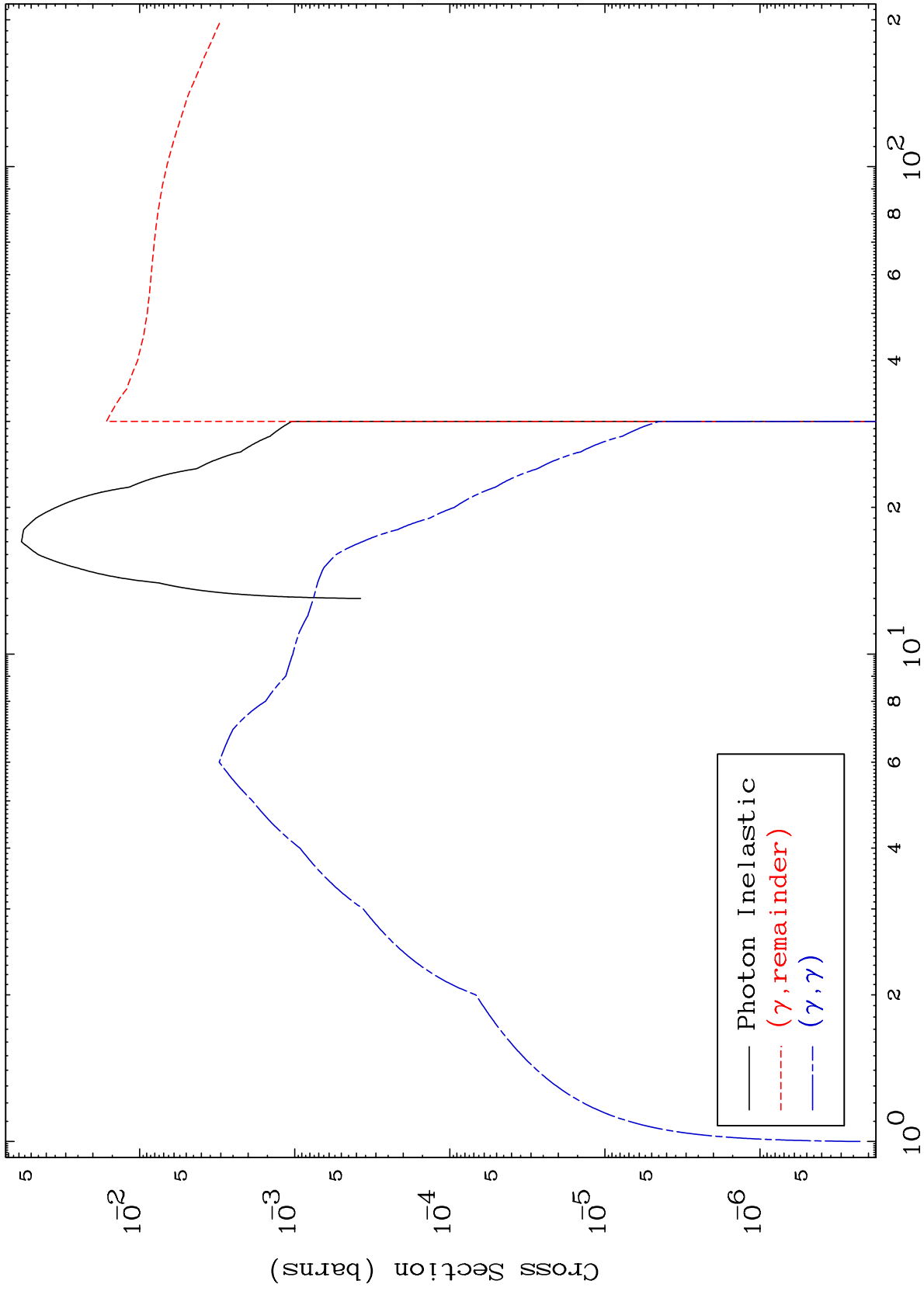
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

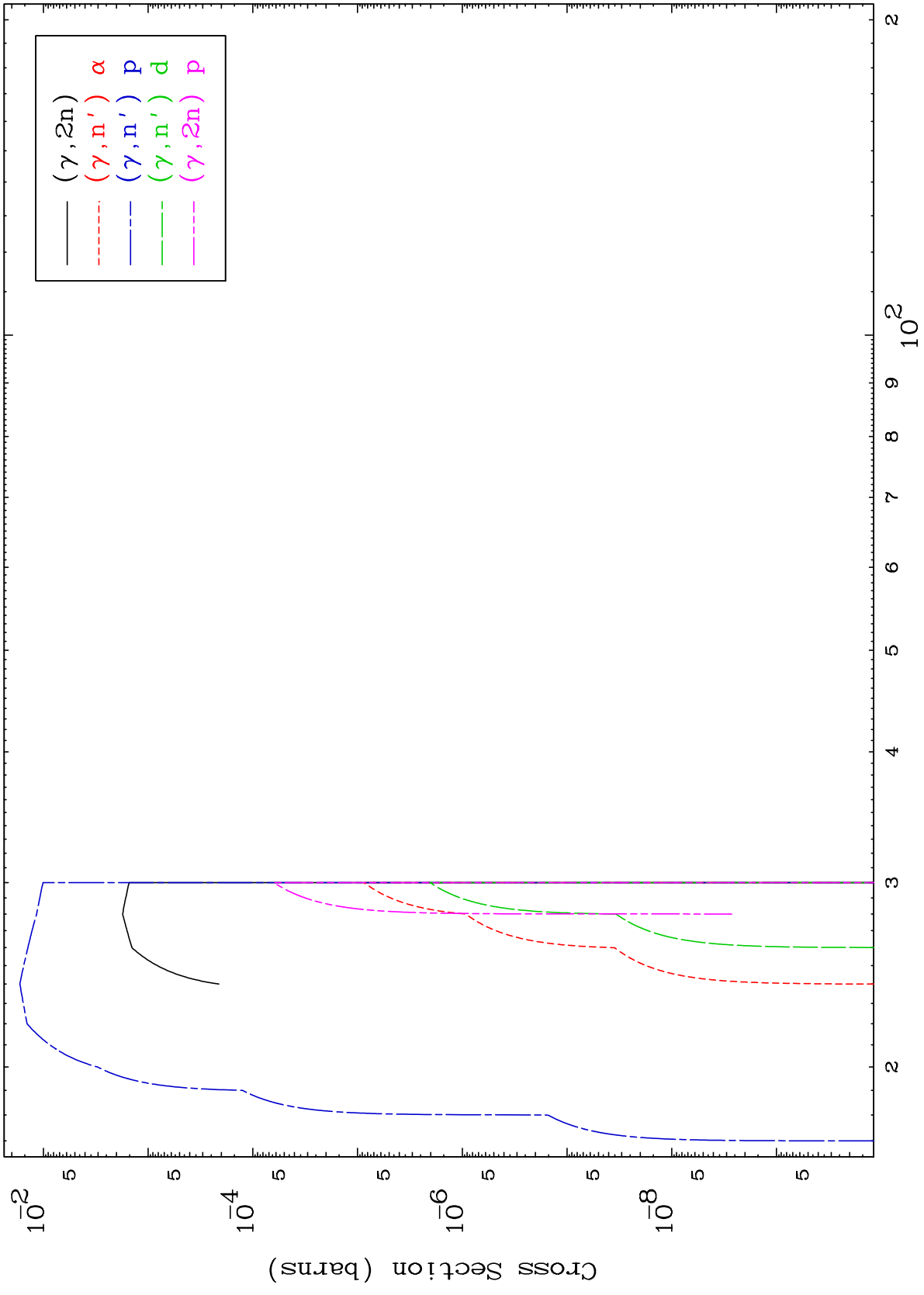
MAT 4308

Photon Major
0 Kelvin Cross Sections

43-Tc-93



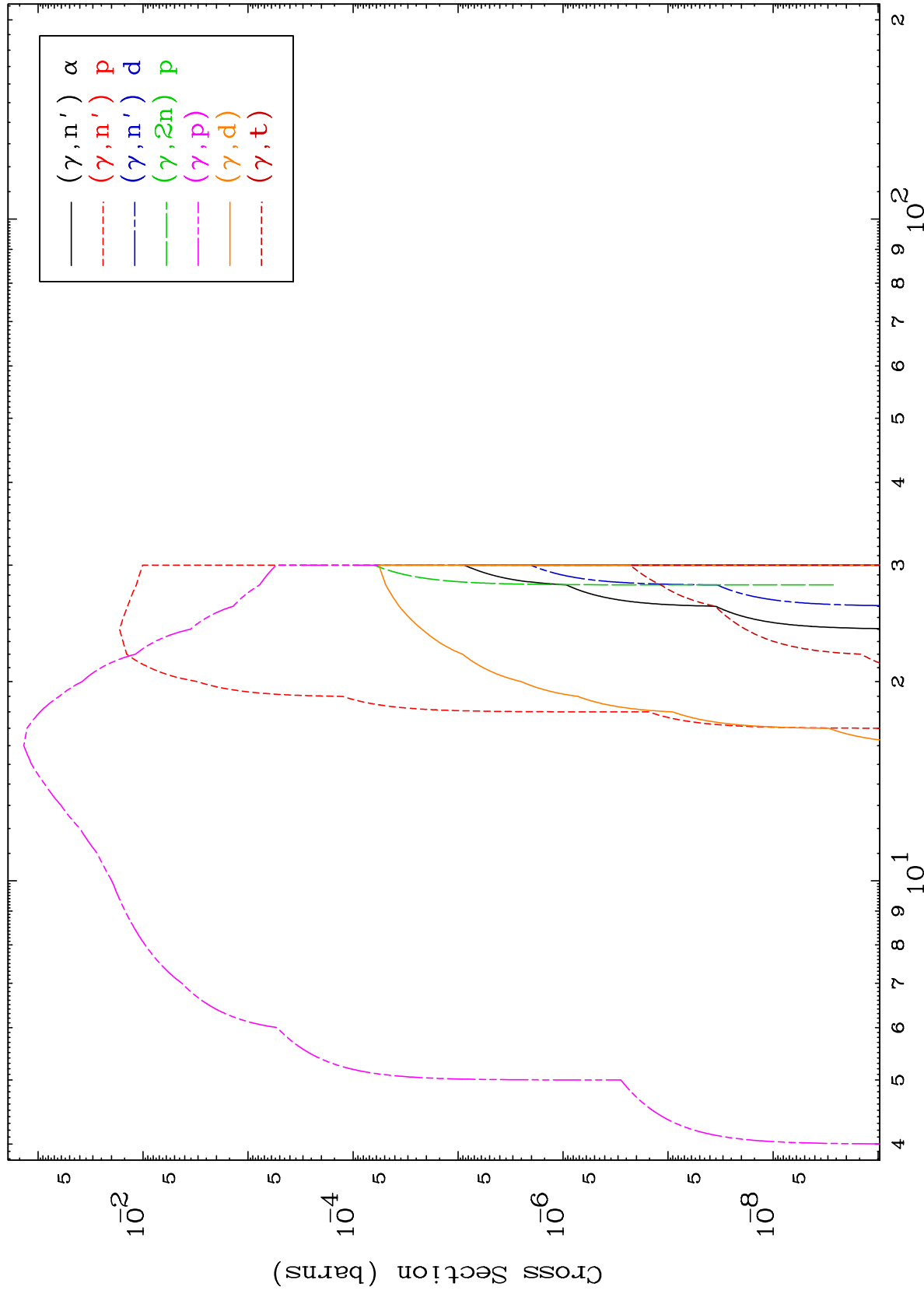
43-Tc-93



MAT 4308

Photon Charged Particle
0 Kelvin Cross Sections

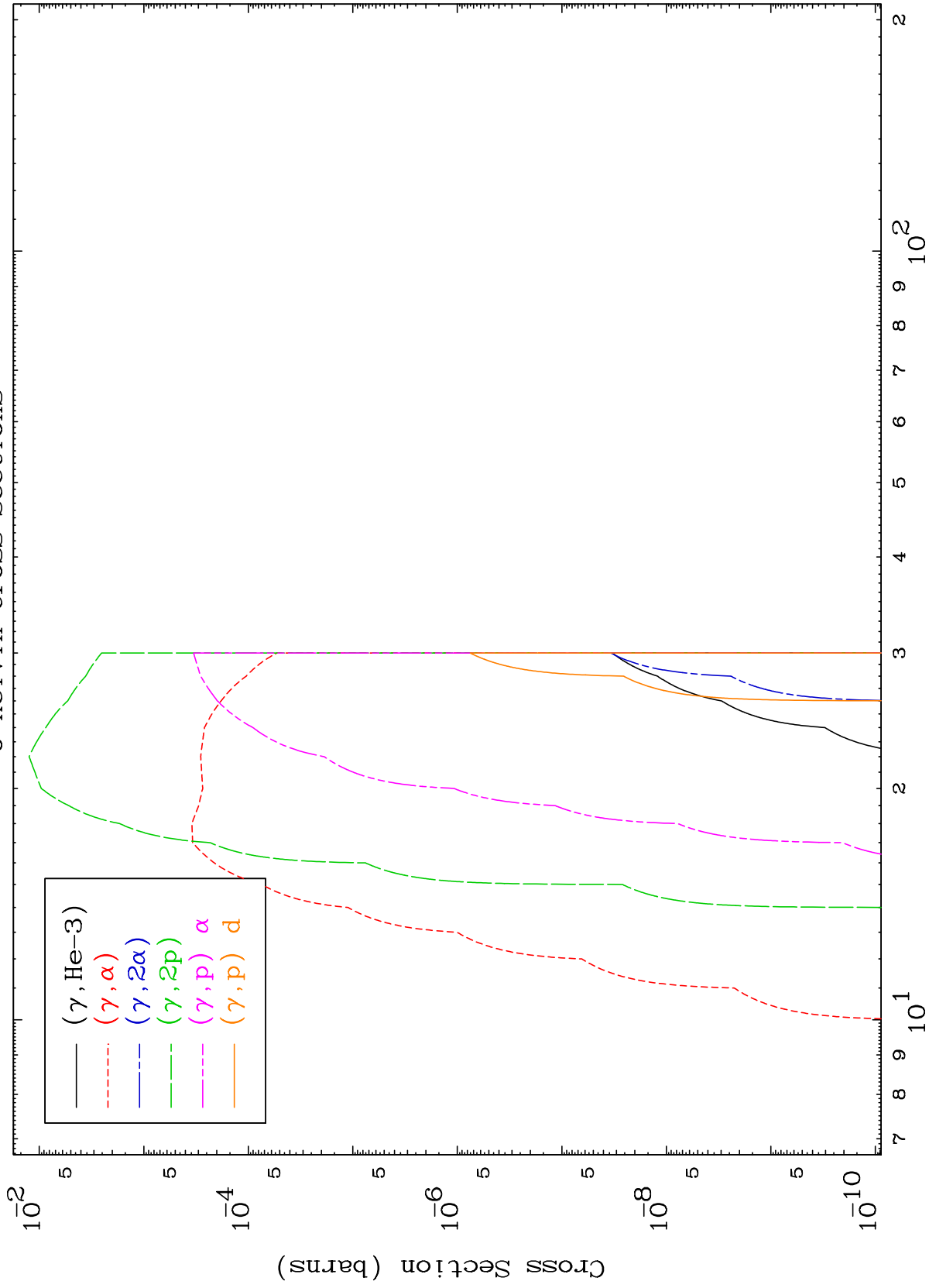
43-Tc-93



3

Incident Energy (MeV)

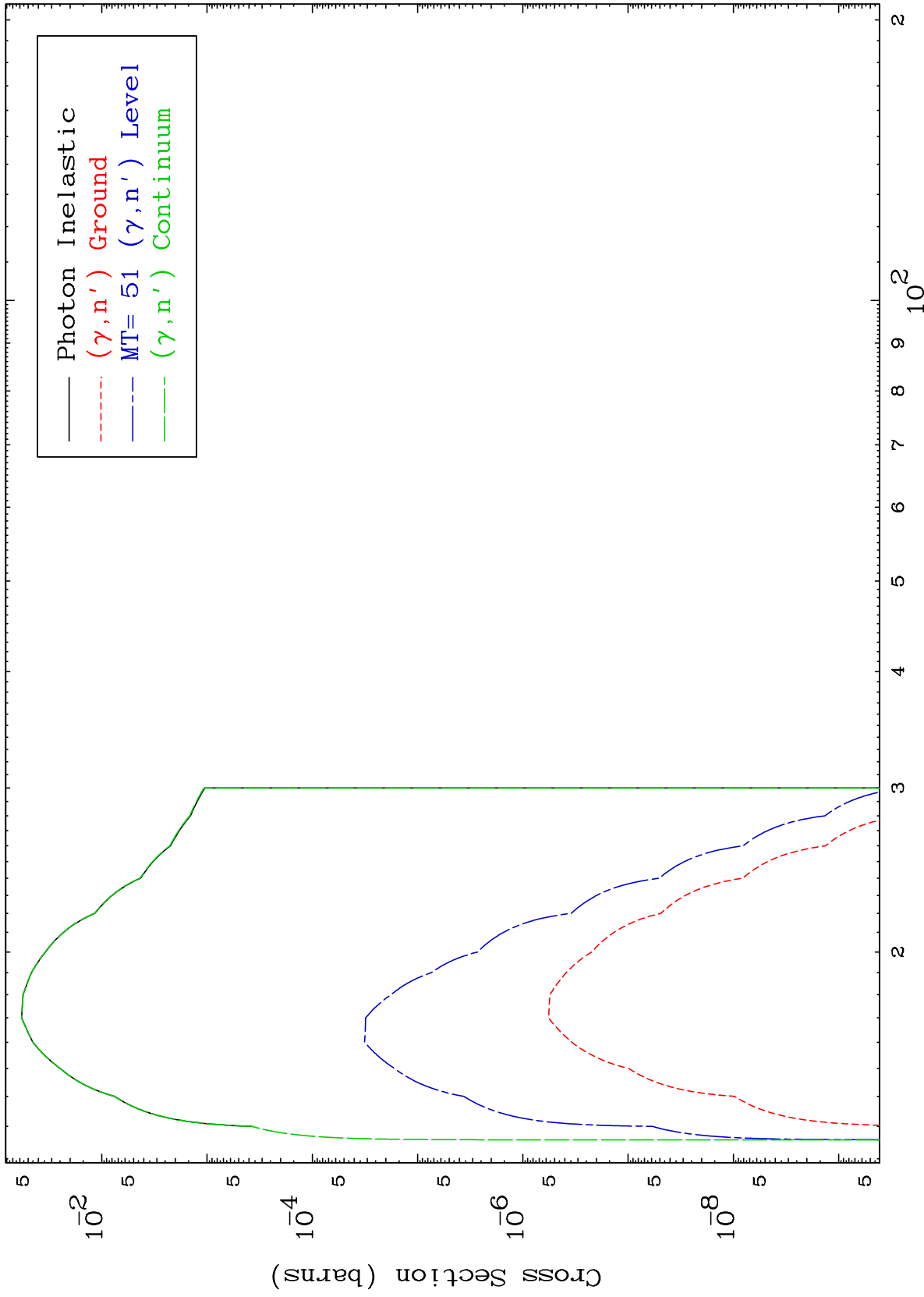
43-Tc-93



MAT 4308

(γ, n') Level
0 Kelvin Cross Sections

43-Tc-93



5

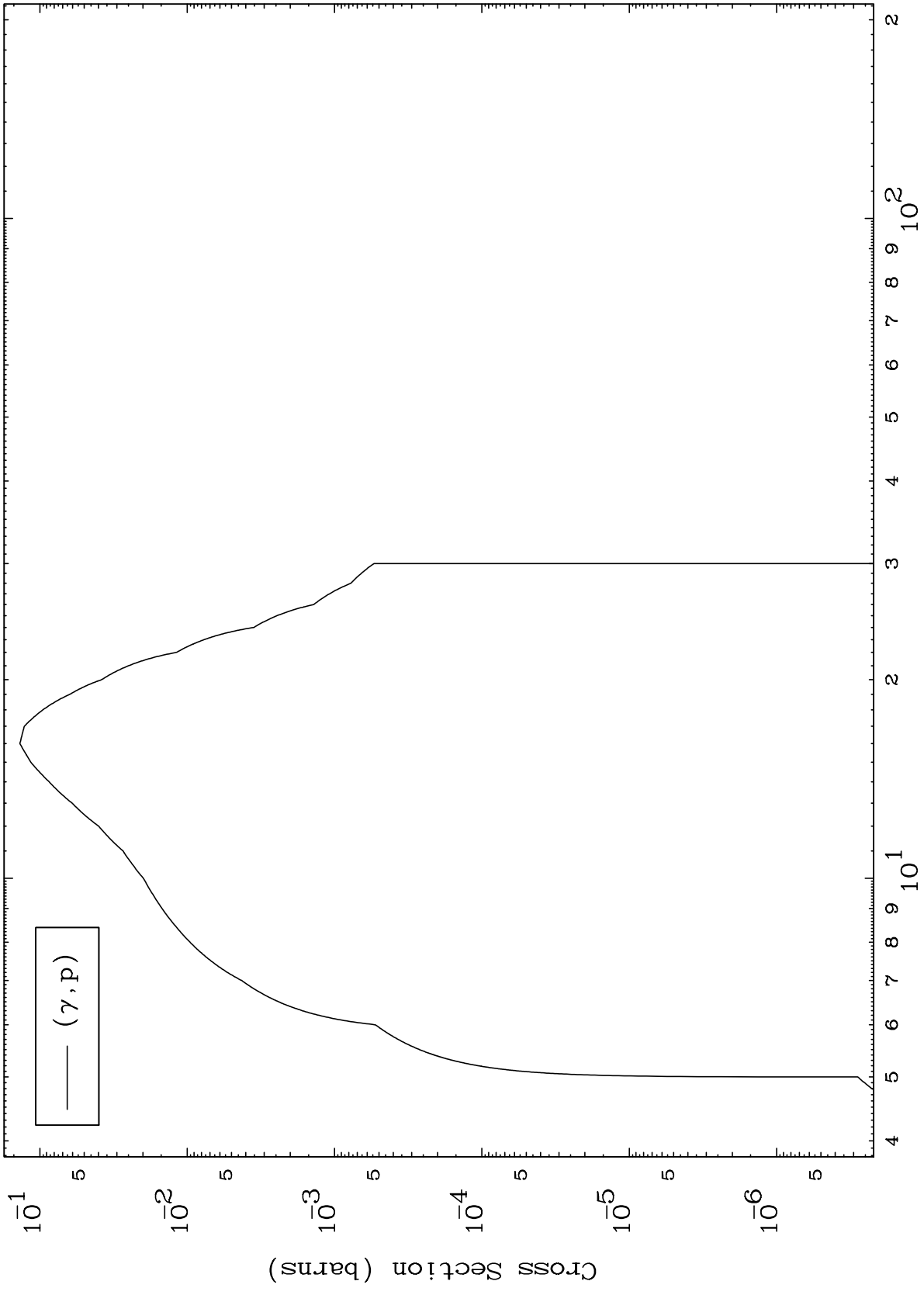
Incident Energy (MeV)

43-Tc-93

MAT 4308

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-93



6

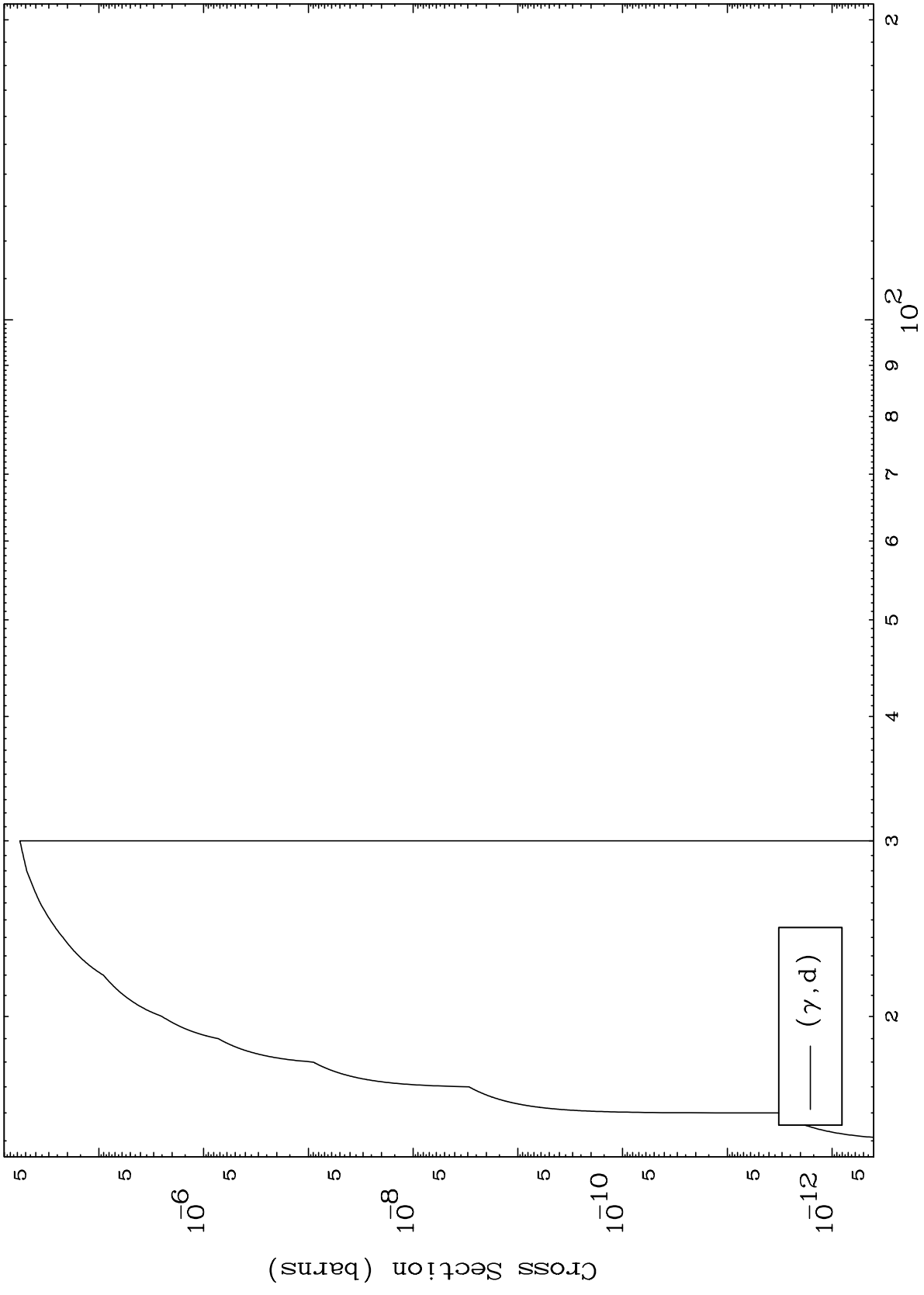
Incident Energy (MeV)

43-Tc-93

MAT 4308

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-93



7

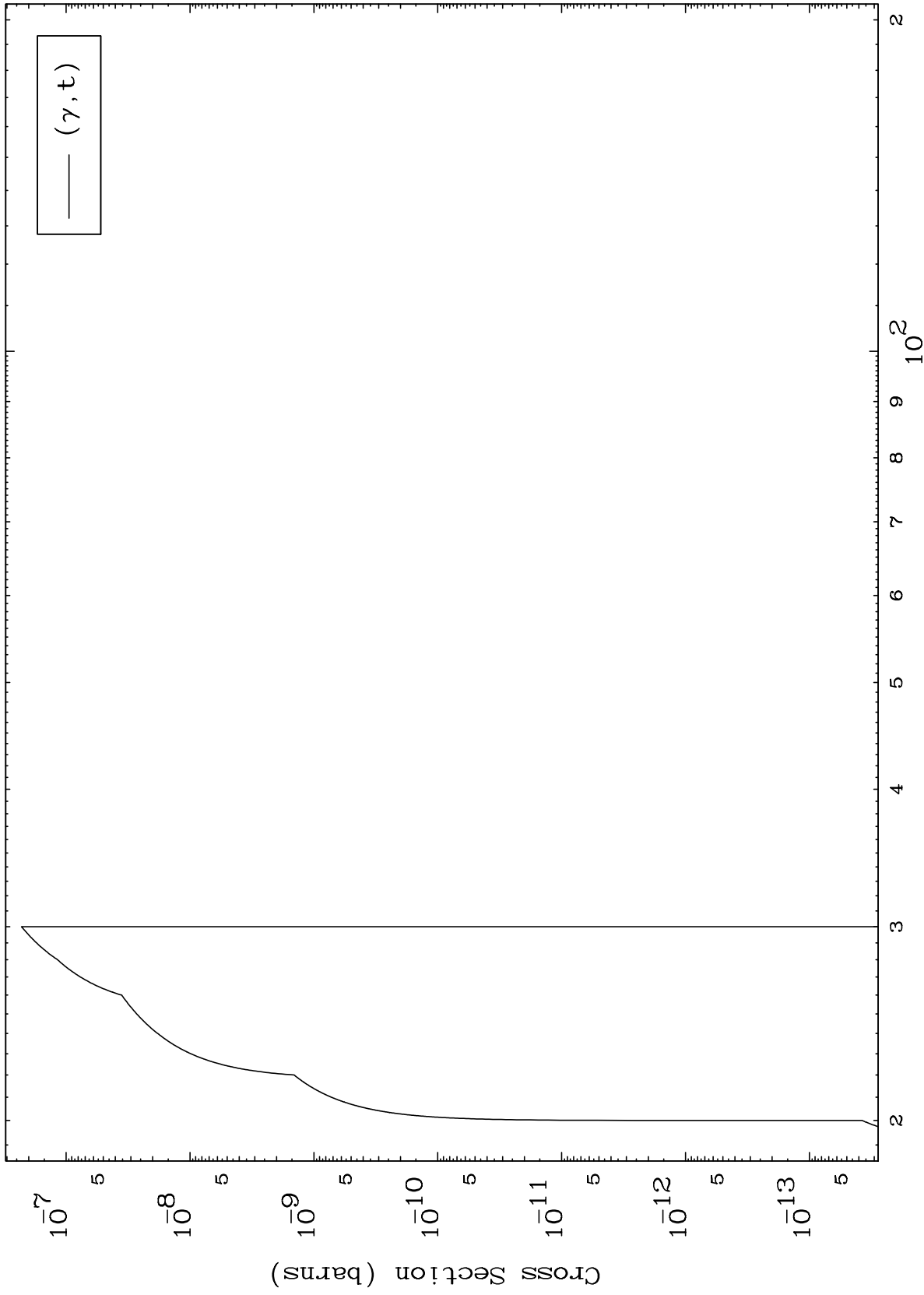
Incident Energy (MeV)

43-Tc-93

MAT 4308

(γ, t) Levels
0 Kelvin Cross Sections

43-Tc-93



8

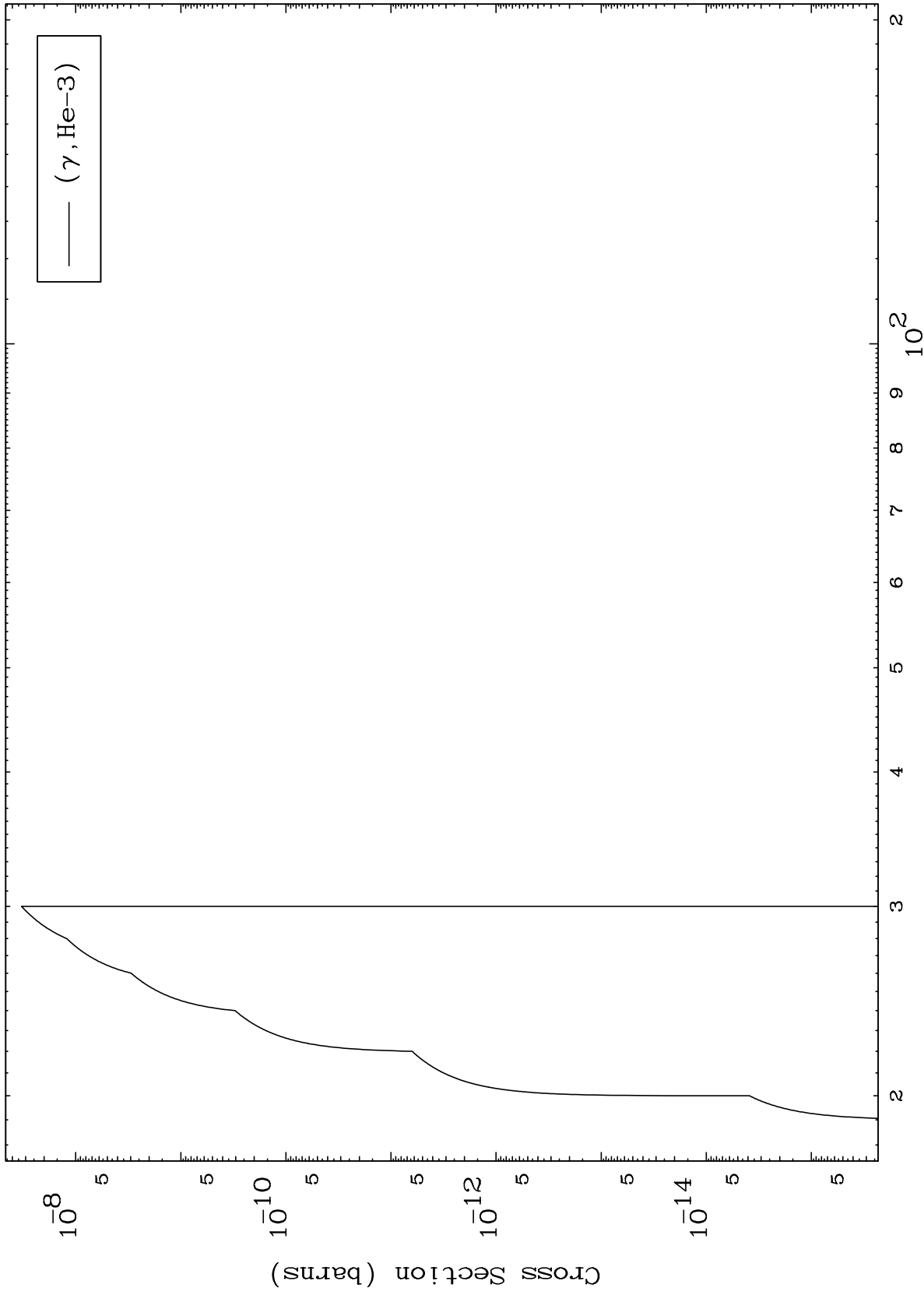
Incident Energy (MeV)

43-Tc-93

MAT 4308

($\gamma, \text{He-3}$) Levels
0 Kelvin Cross Sections

43-Tc-93



9

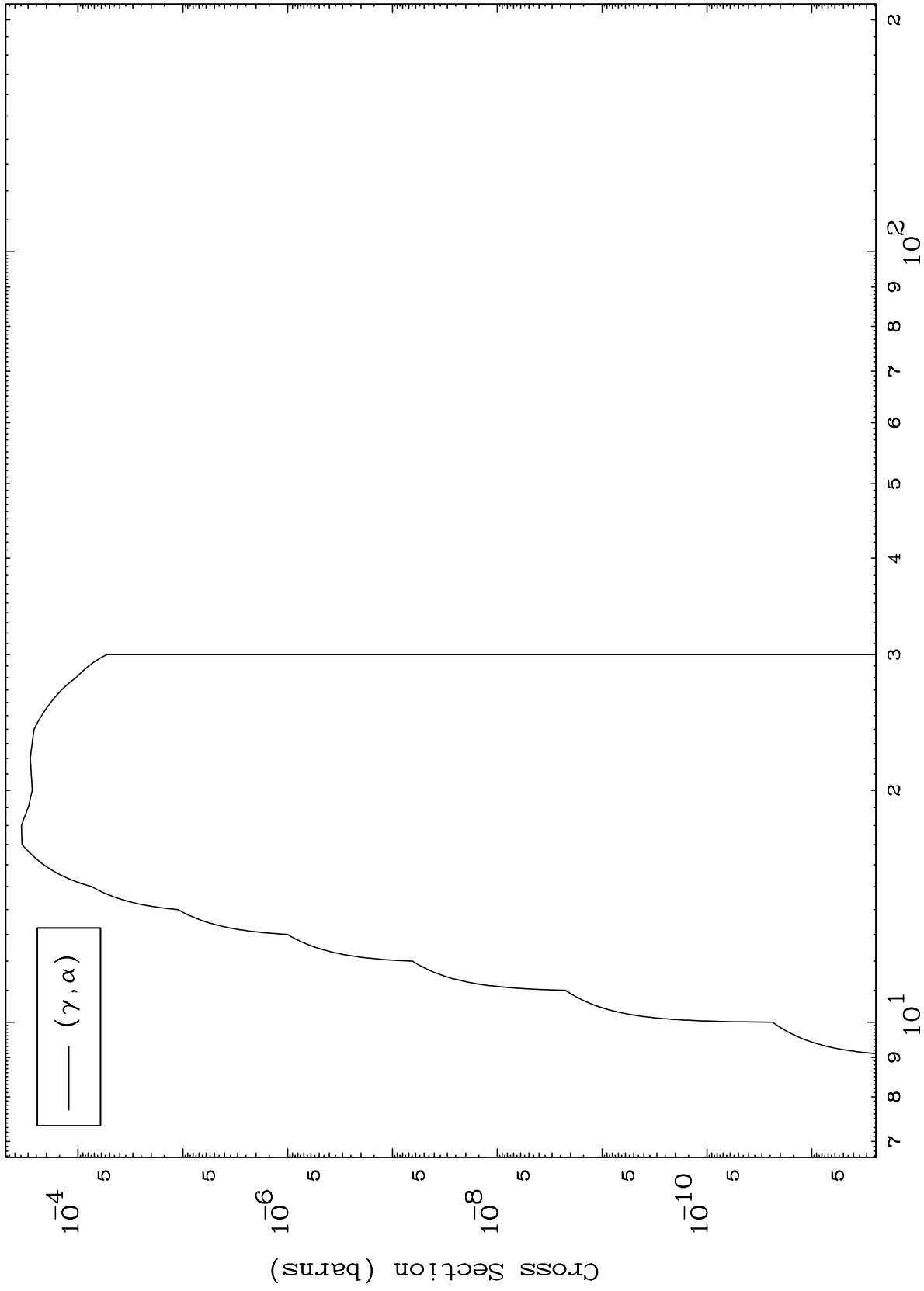
Incident Energy (MeV)

43-Tc-93

MAT 4308

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-93



10

Incident Energy (MeV)

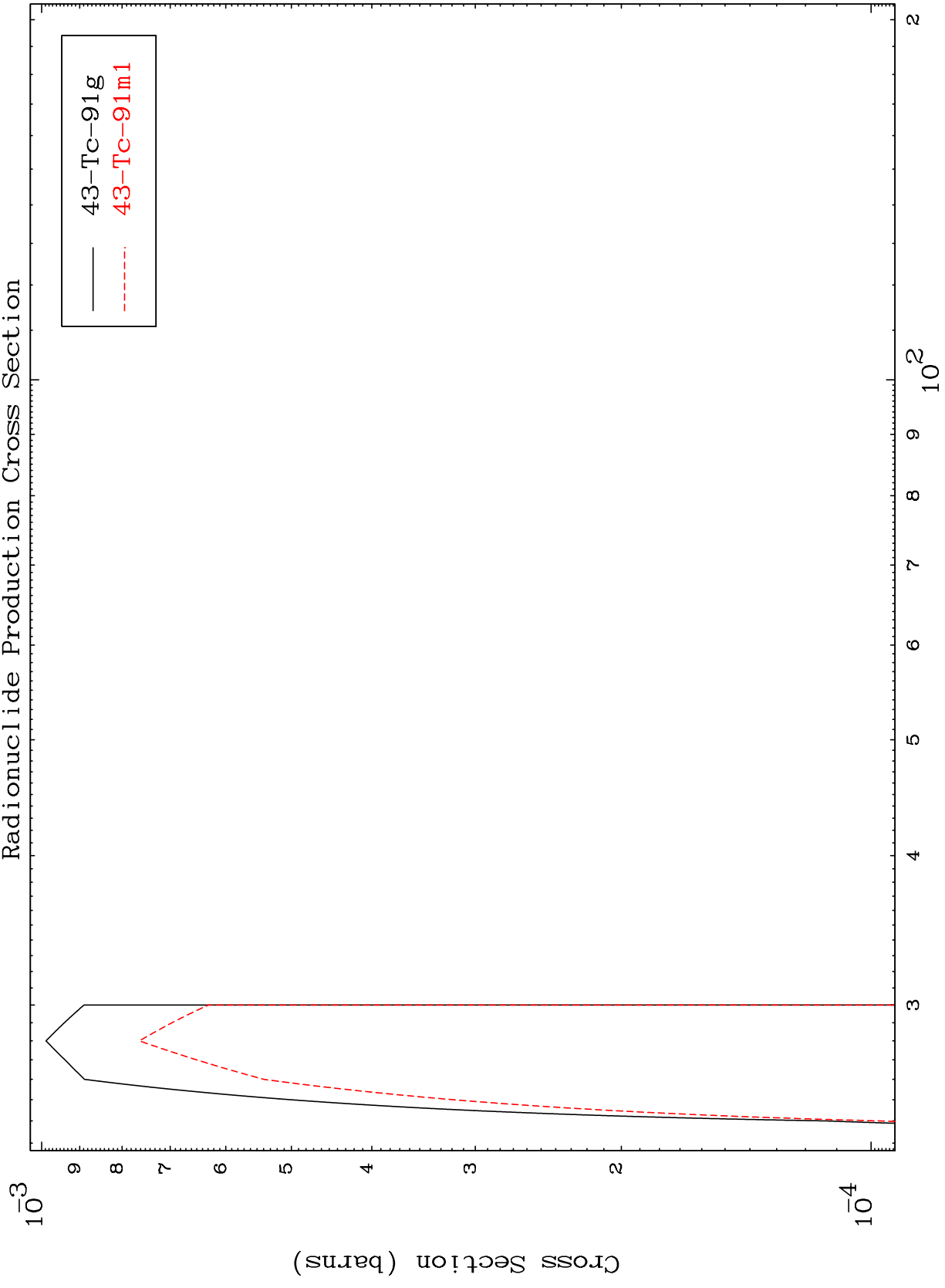
43-Tc-93

MAT 4308

($\gamma, 2n$)

Radionuclide Production Cross Section

43-Tc-93



43-Tc-93

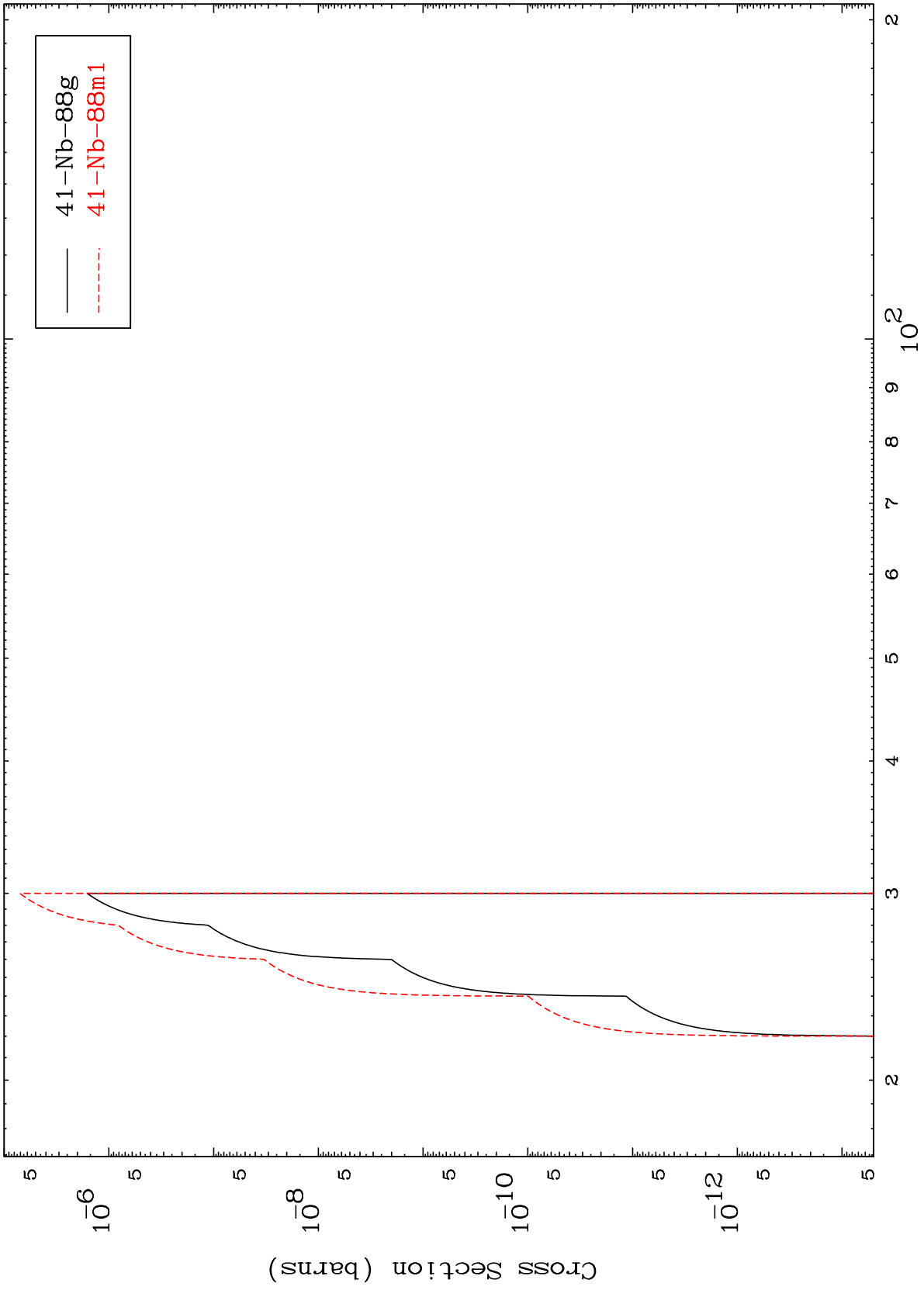
Incident Energy (MeV)

11

MAT 4308

43-Tc-93

(γ, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

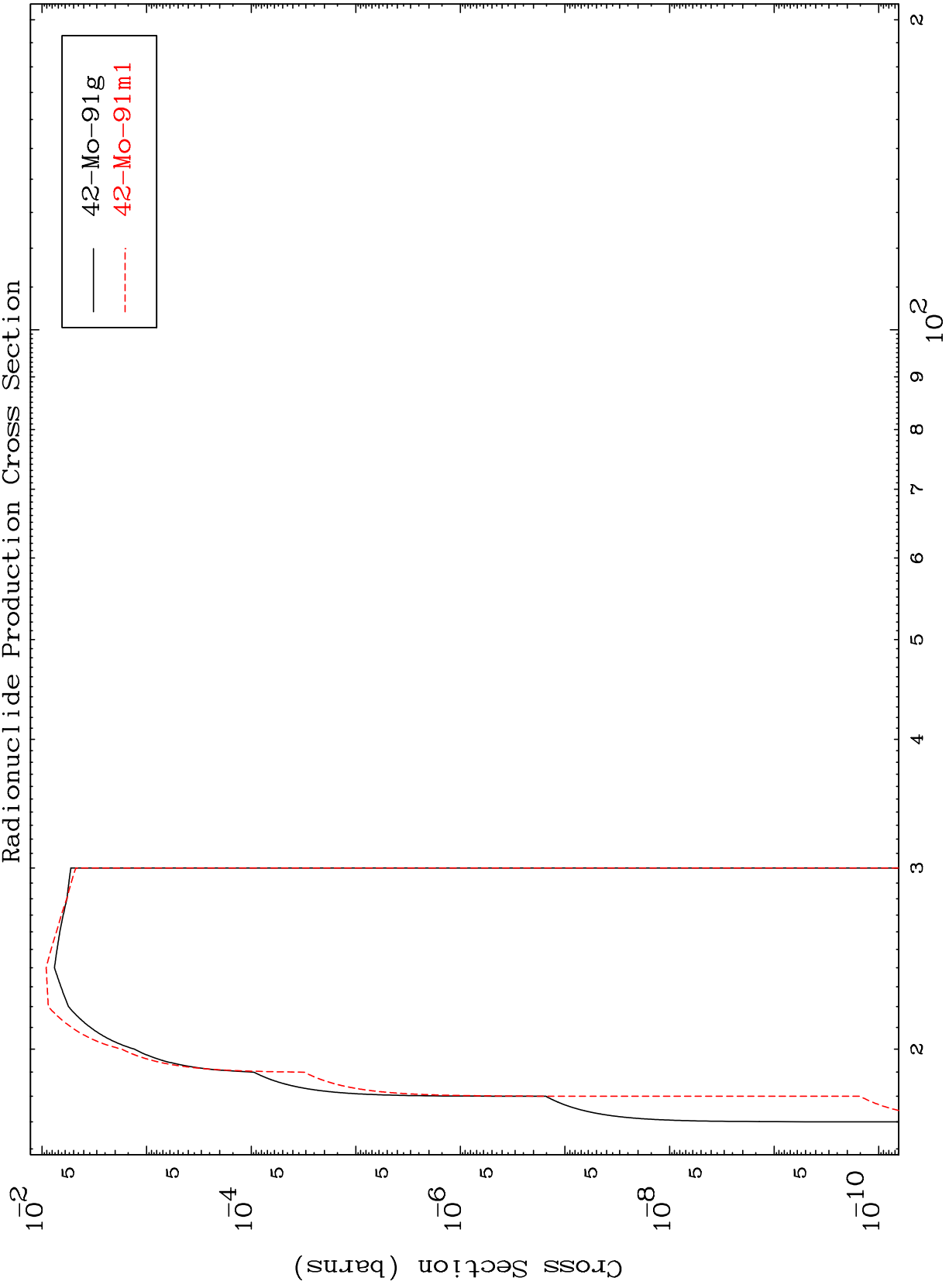
43-Tc-93

MAT 4308

(γ, n') p

43-Tc-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

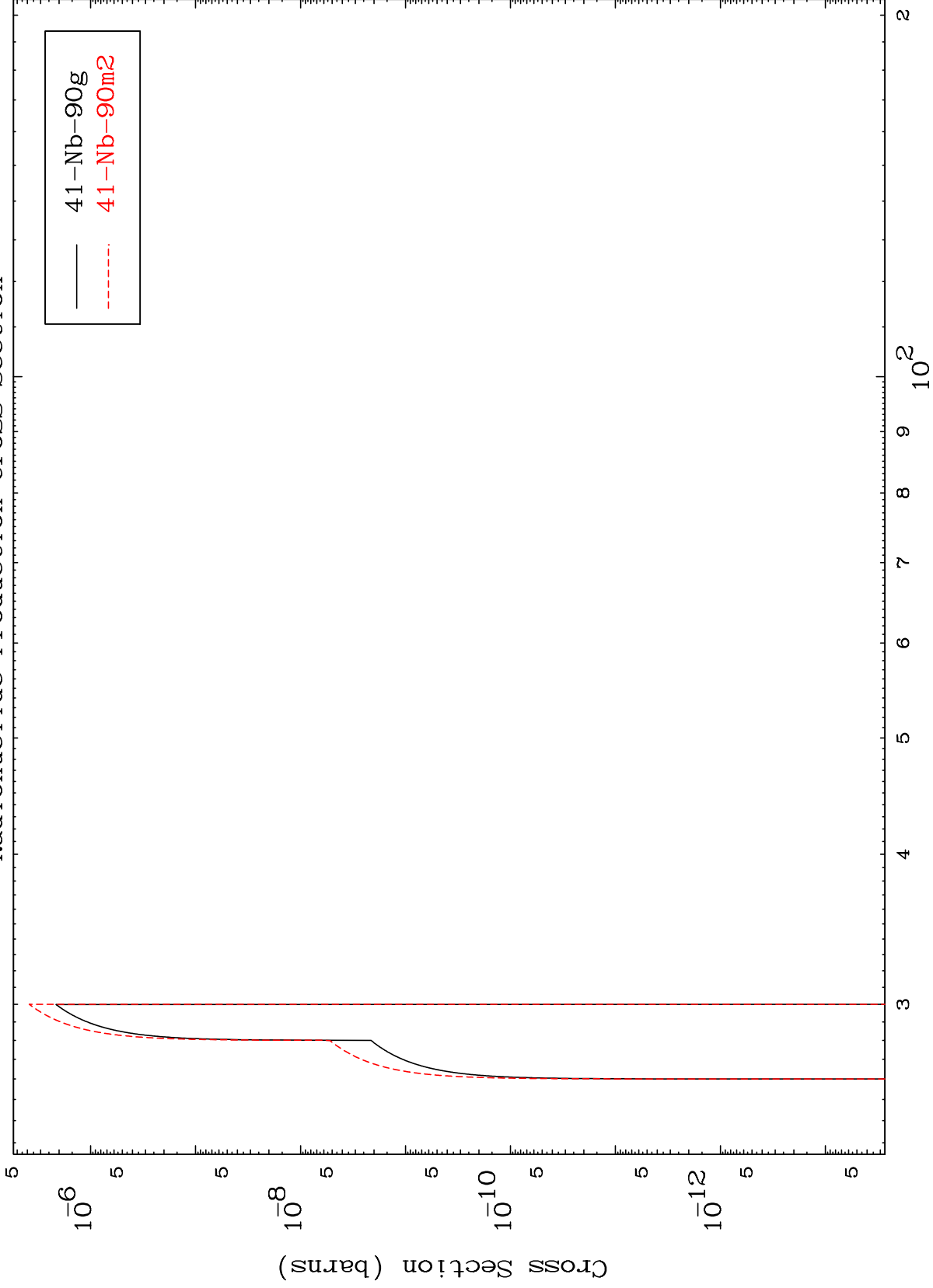
43-Tc-93

MAT 4308

($\gamma, 2n$) p

43-Tc-93

Radionuclide Production Cross Section



14

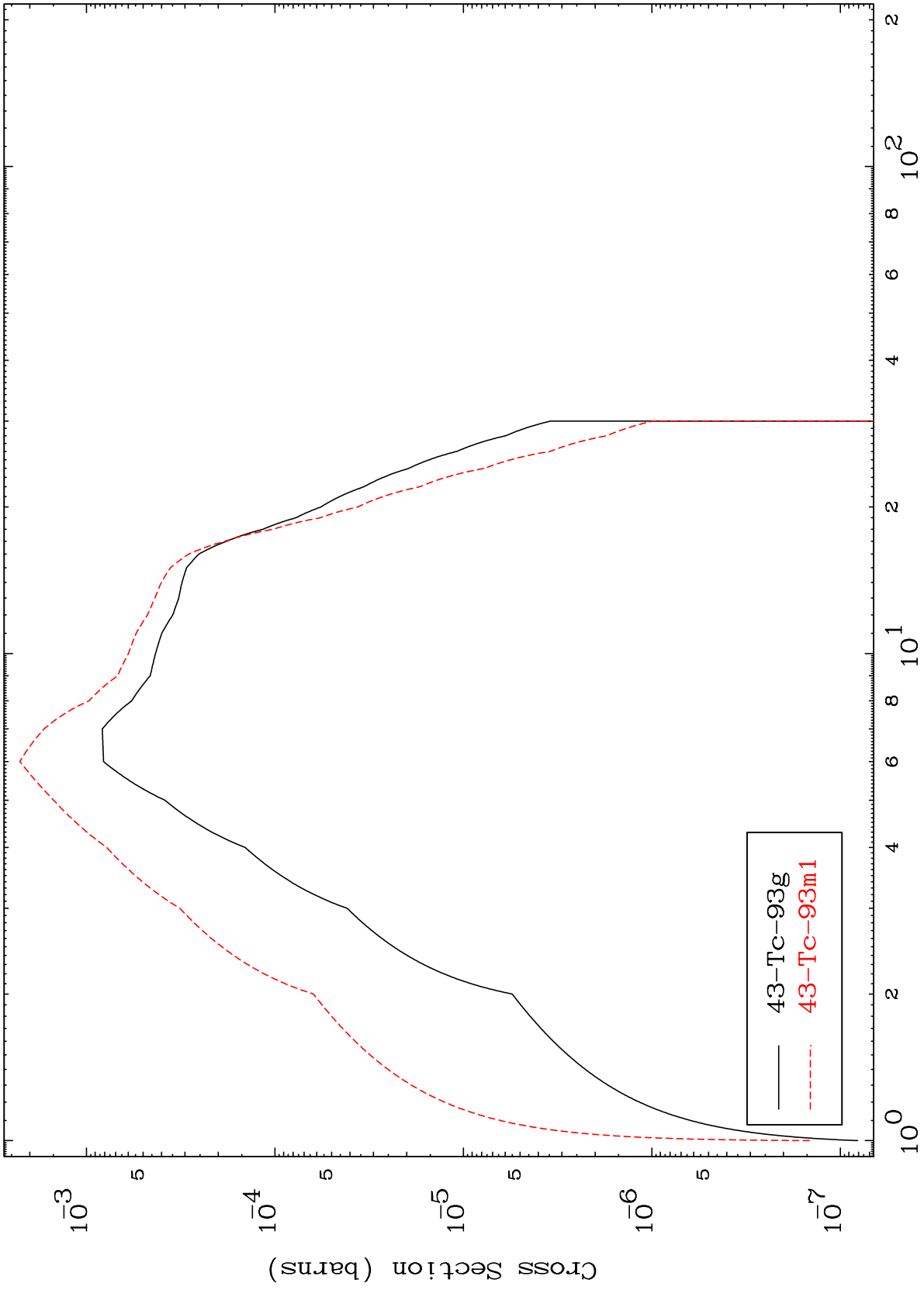
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

Radionuclide Production Cross Section
(γ, γ)



43-Tc-93

Incident Energy (MeV)

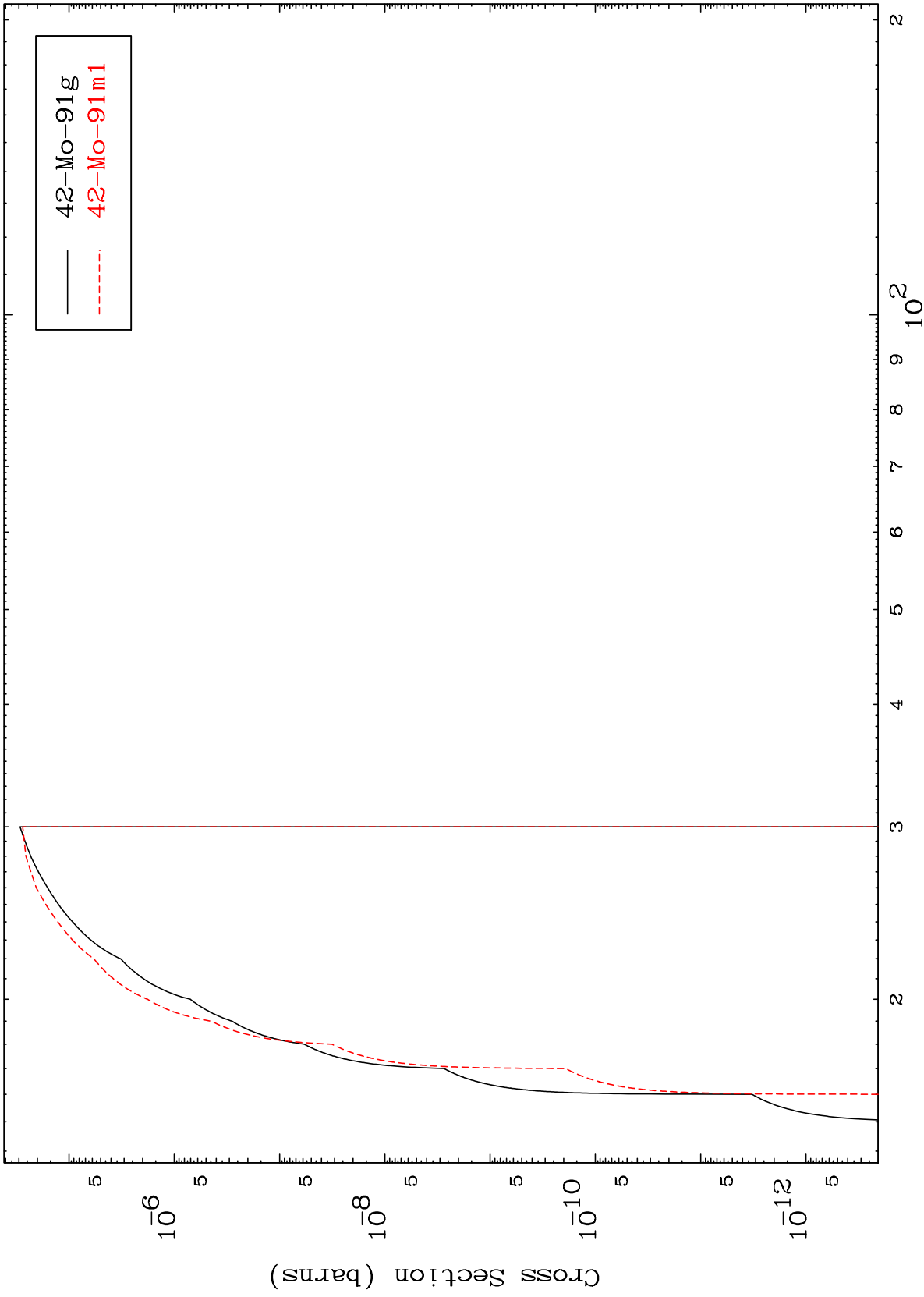
— 43-Tc-93g
- - - 43-Tc-93m1

MAT 4308

(γ, d)

43-Tc-93

Radionuclide Production Cross Section



16

Incident Energy (MeV)

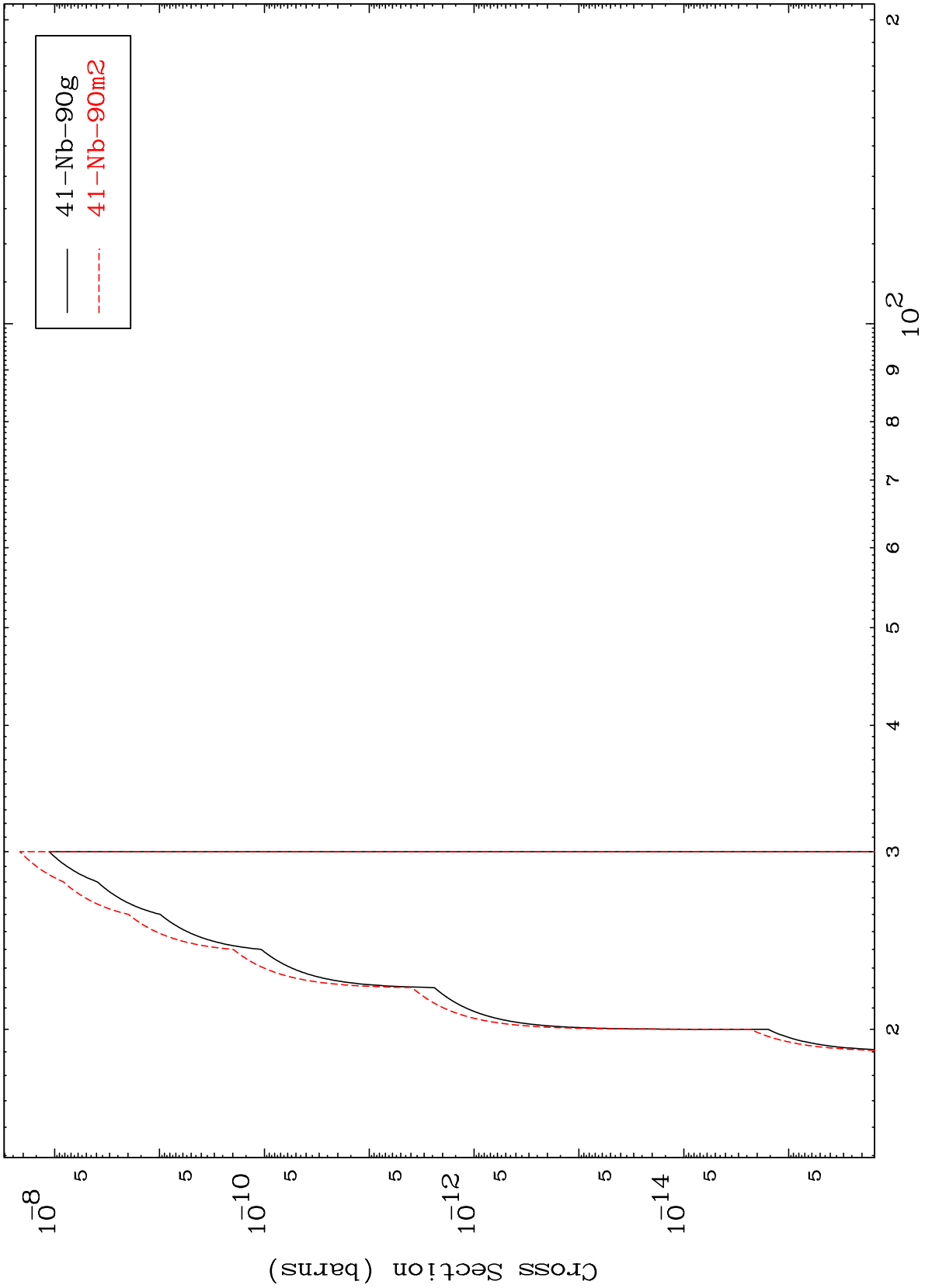
43-Tc-93

MAT 4308

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

43-Tc-93

Radionuclide Production Cross Section



17

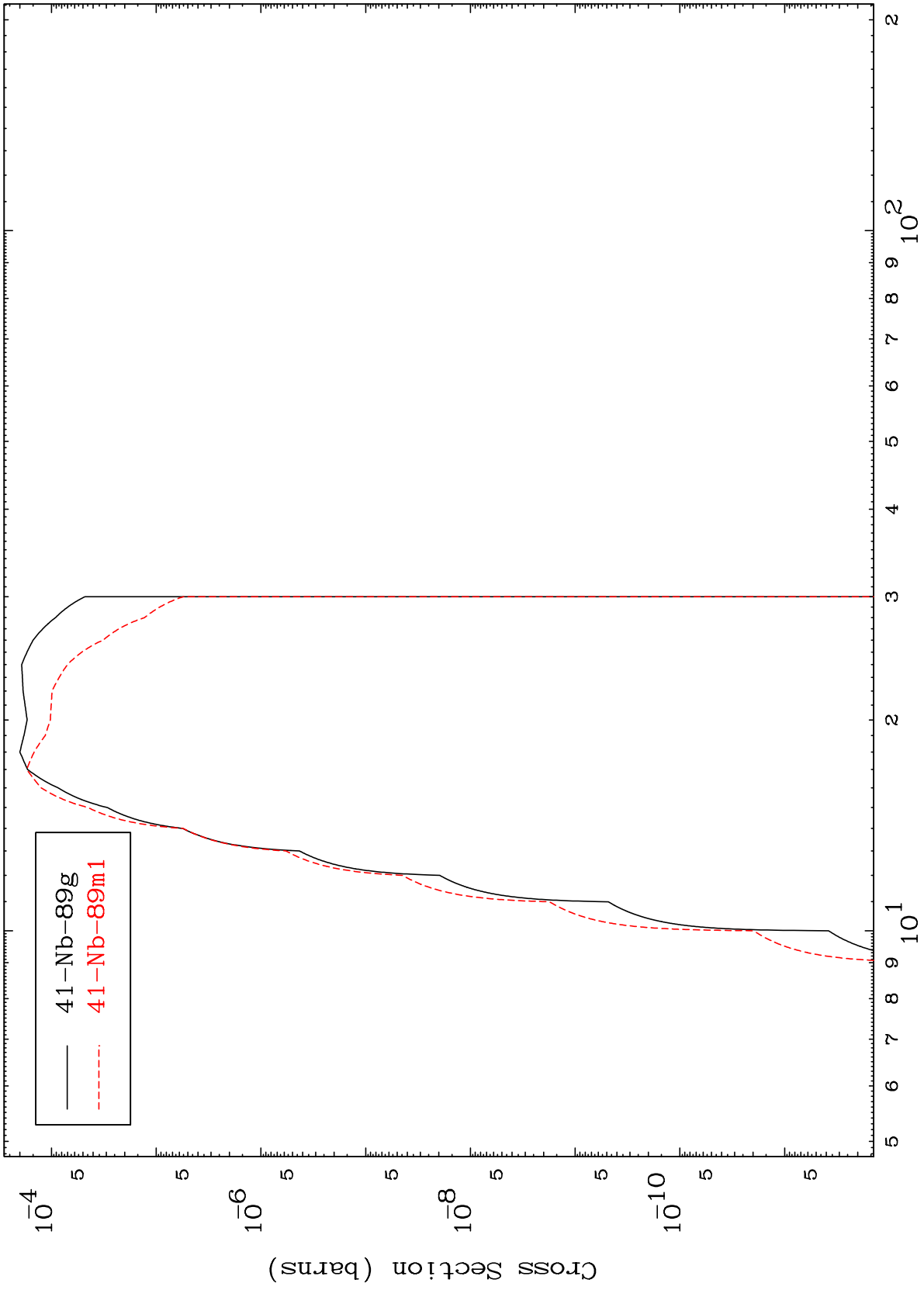
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

(γ, α)
Radionuclide Production Cross Section



18

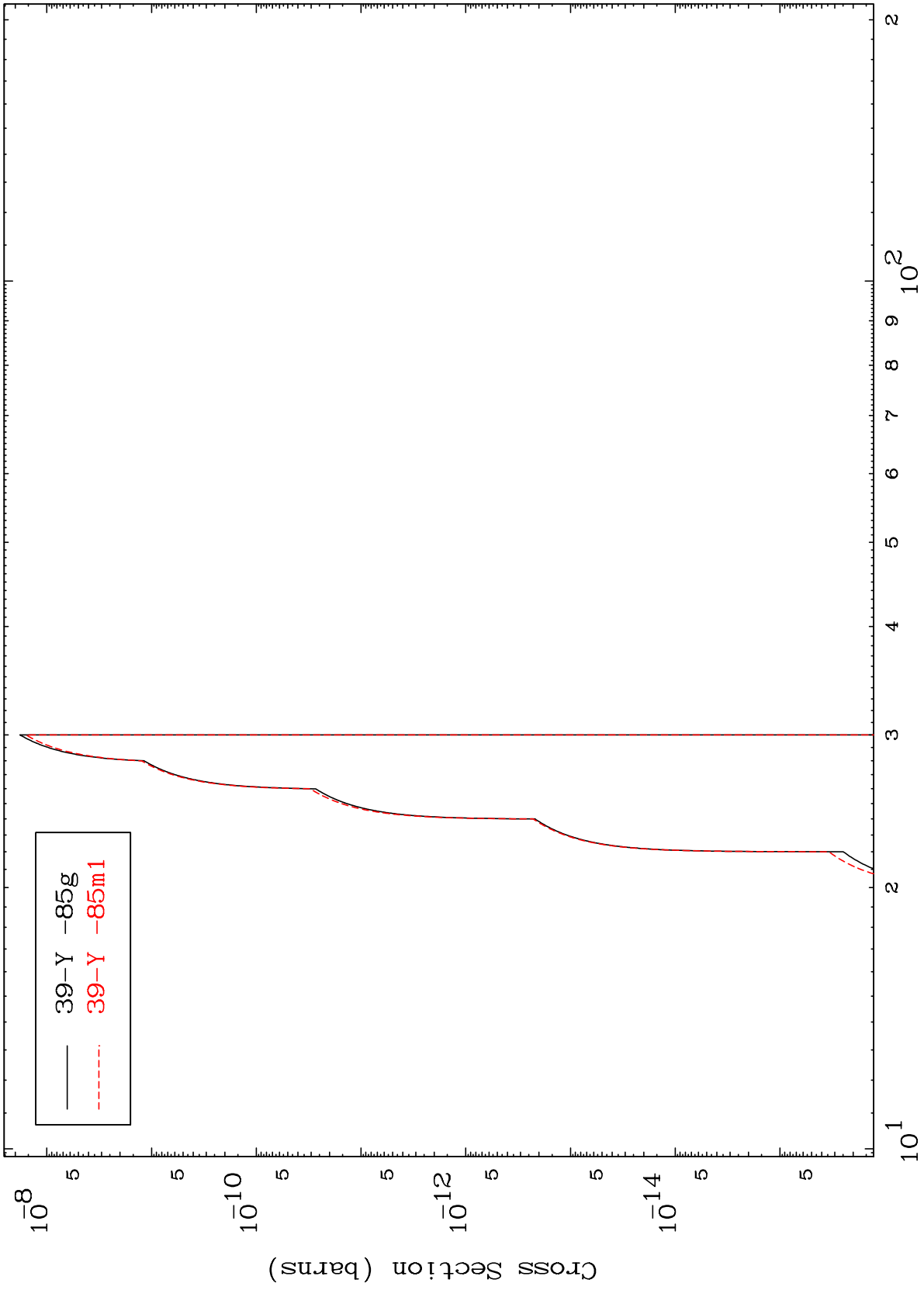
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

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



19

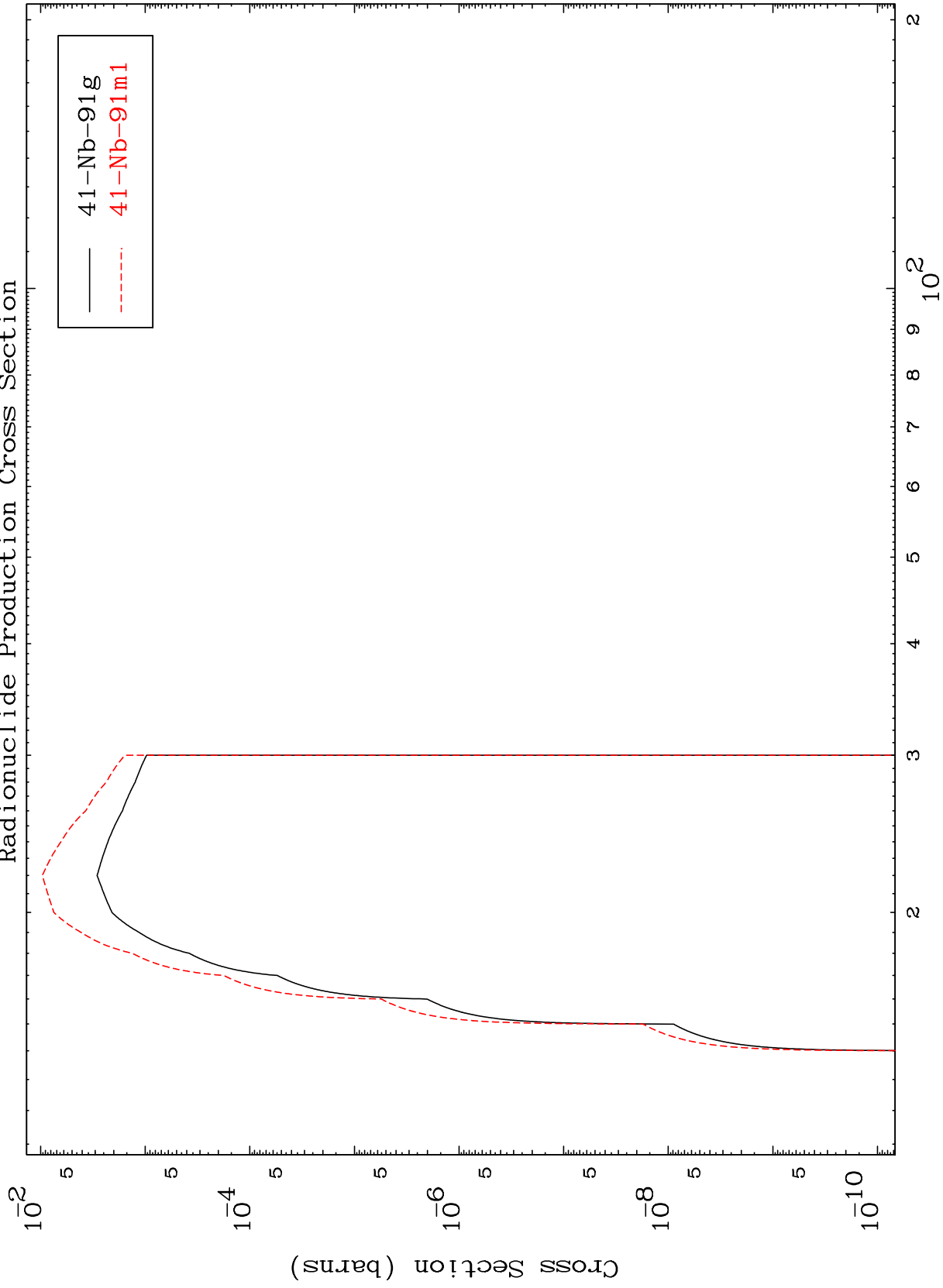
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

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



20

Incident Energy (MeV)

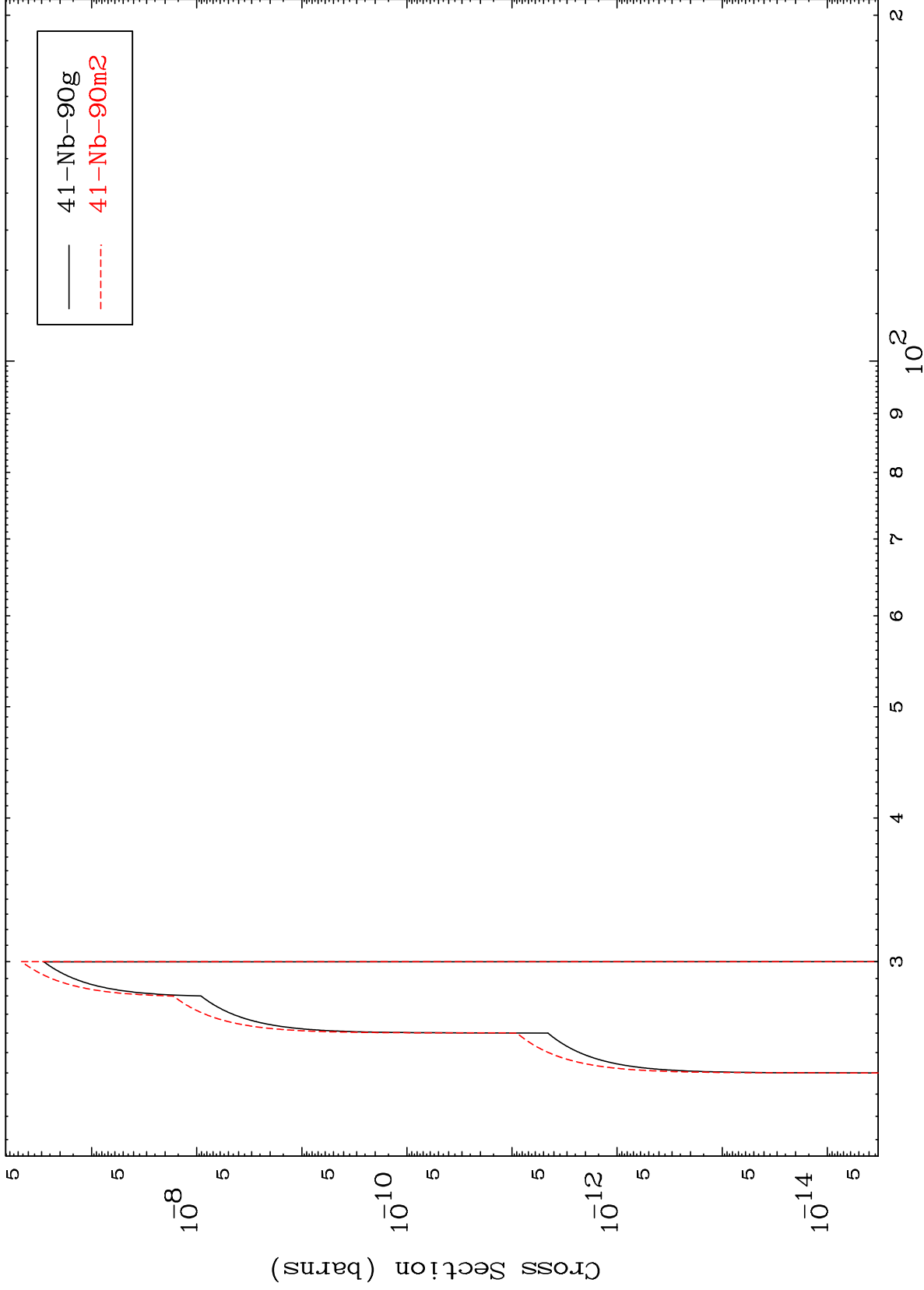
43-Tc-93

MAT 4308

(γ, p) d

43-Tc-93

Radionuclide Production Cross Section



21

Incident Energy (MeV)

43-Tc-93