

Program EVALPLOT
(Version 2017-1)

by

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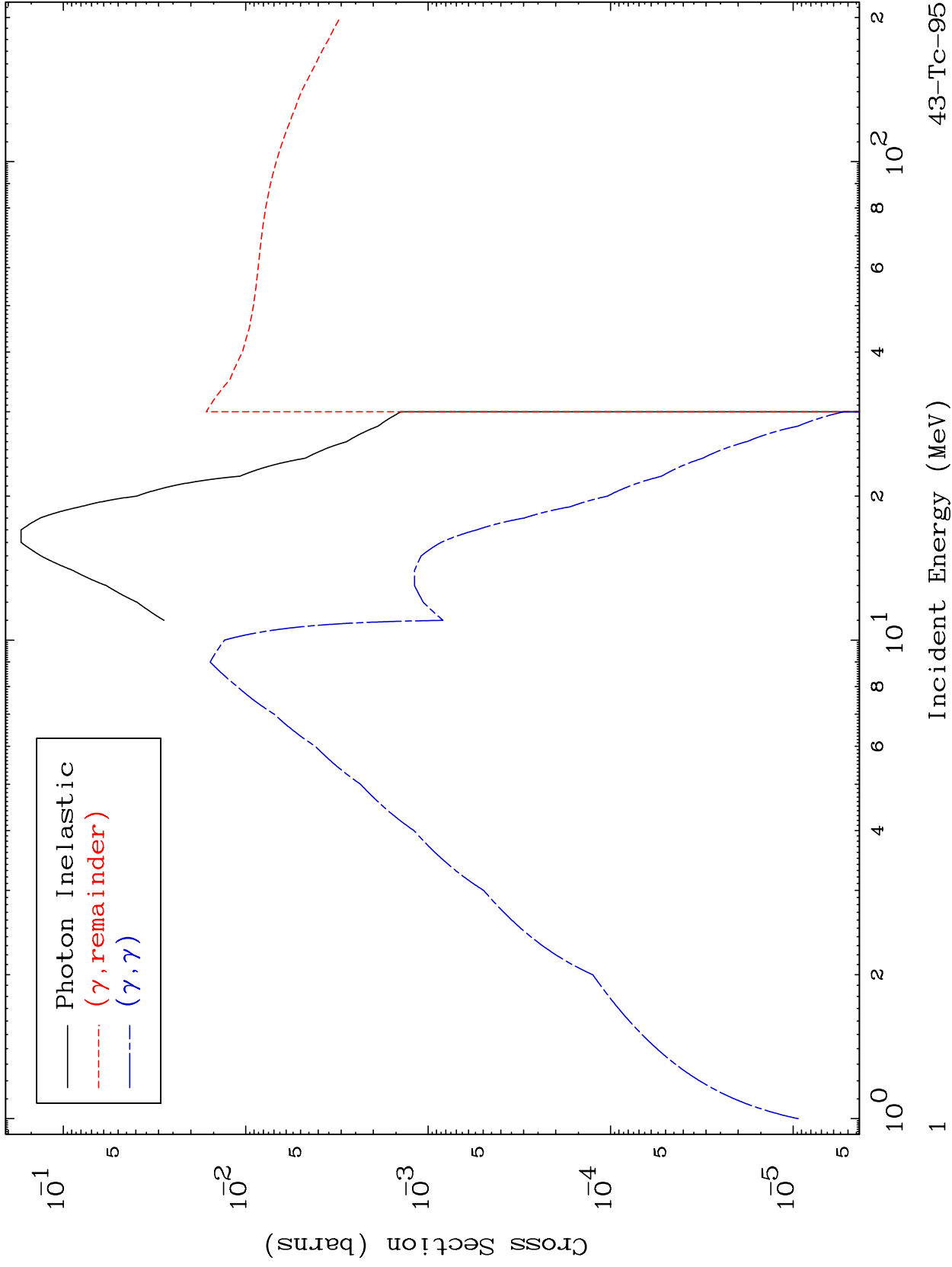
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4313

Photon Major
0 Kelvin Cross Sections

43-Tc-95



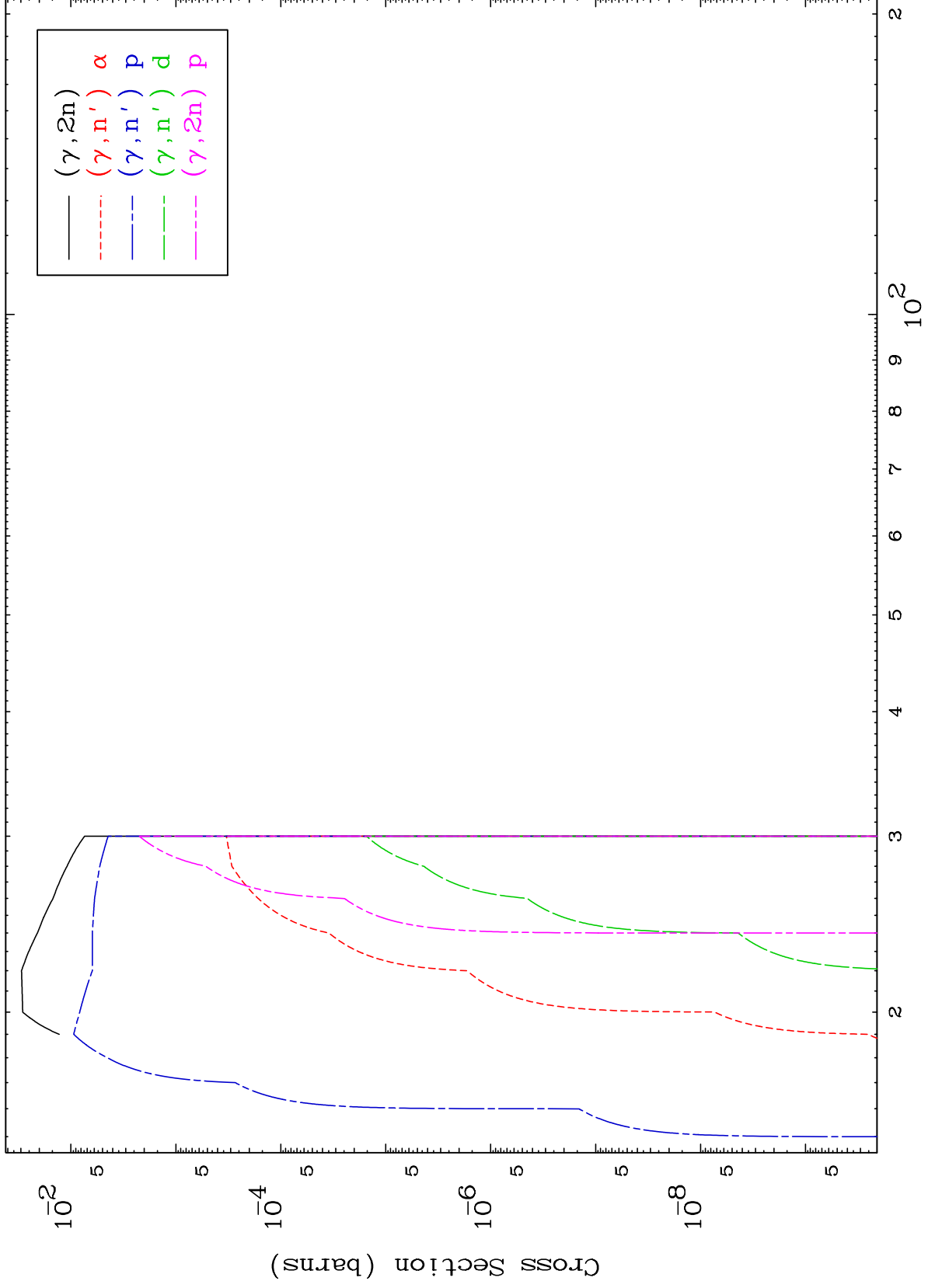
43-Tc-95

Incident Energy (MeV)

MAT 4313

Photon Neutron Production
0 Kelvin Cross Sections

43-Tc-95



2

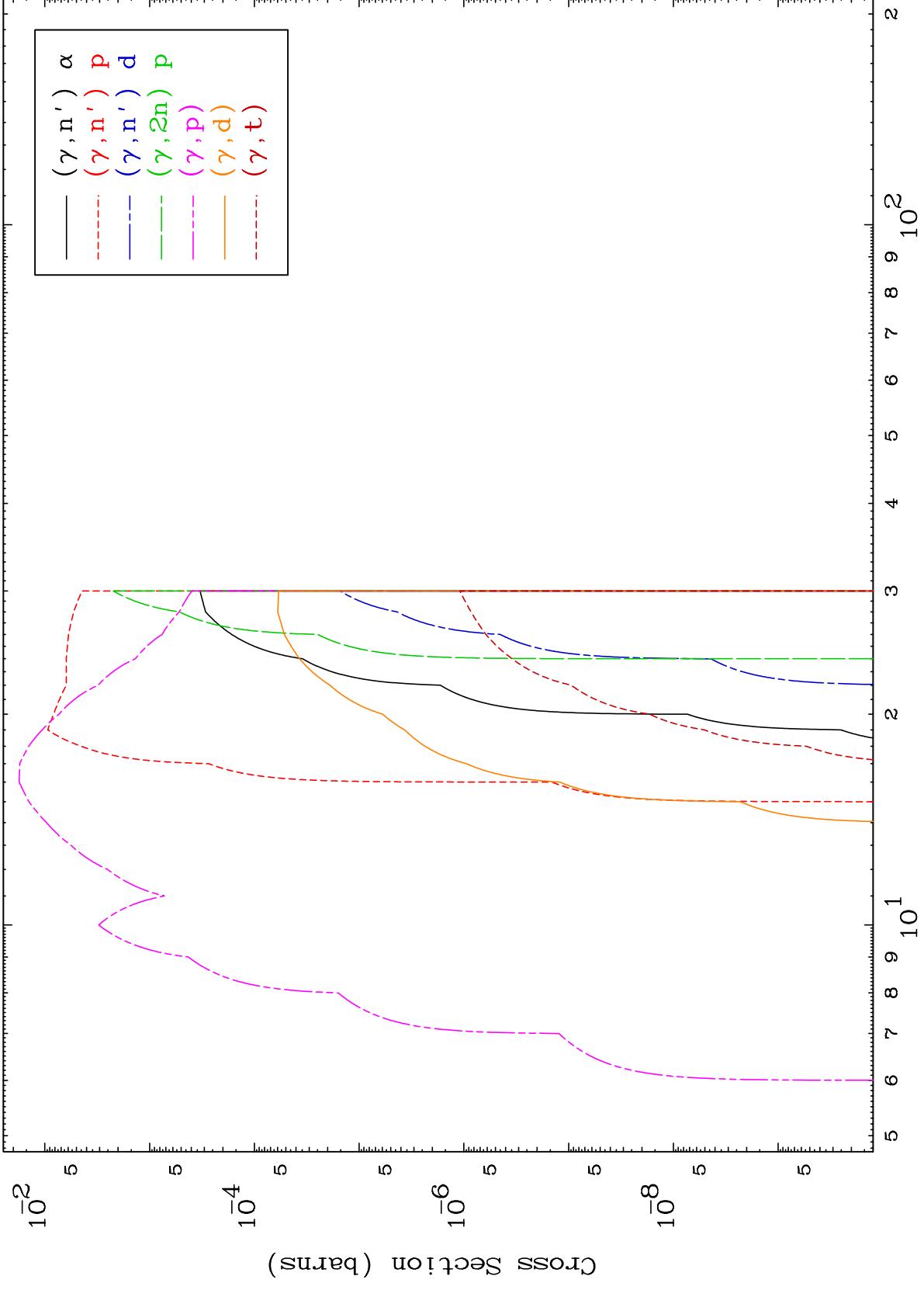
Incident Energy (MeV)

43-Tc-95

MAT 4313

Photon Charged Particle
0 Kelvin Cross Sections

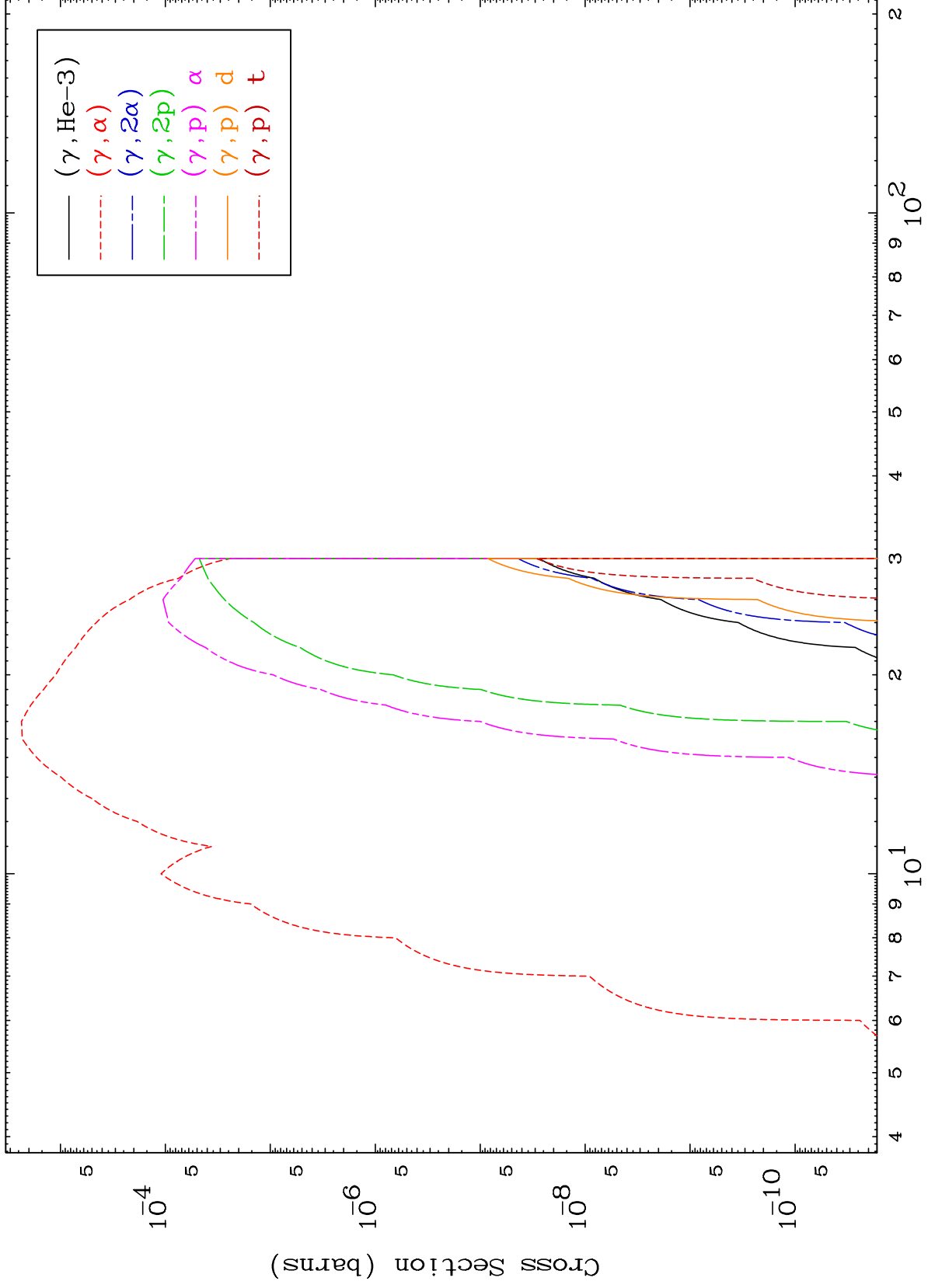
43-Tc-95



43-Tc-95

Incident Energy (MeV)

3

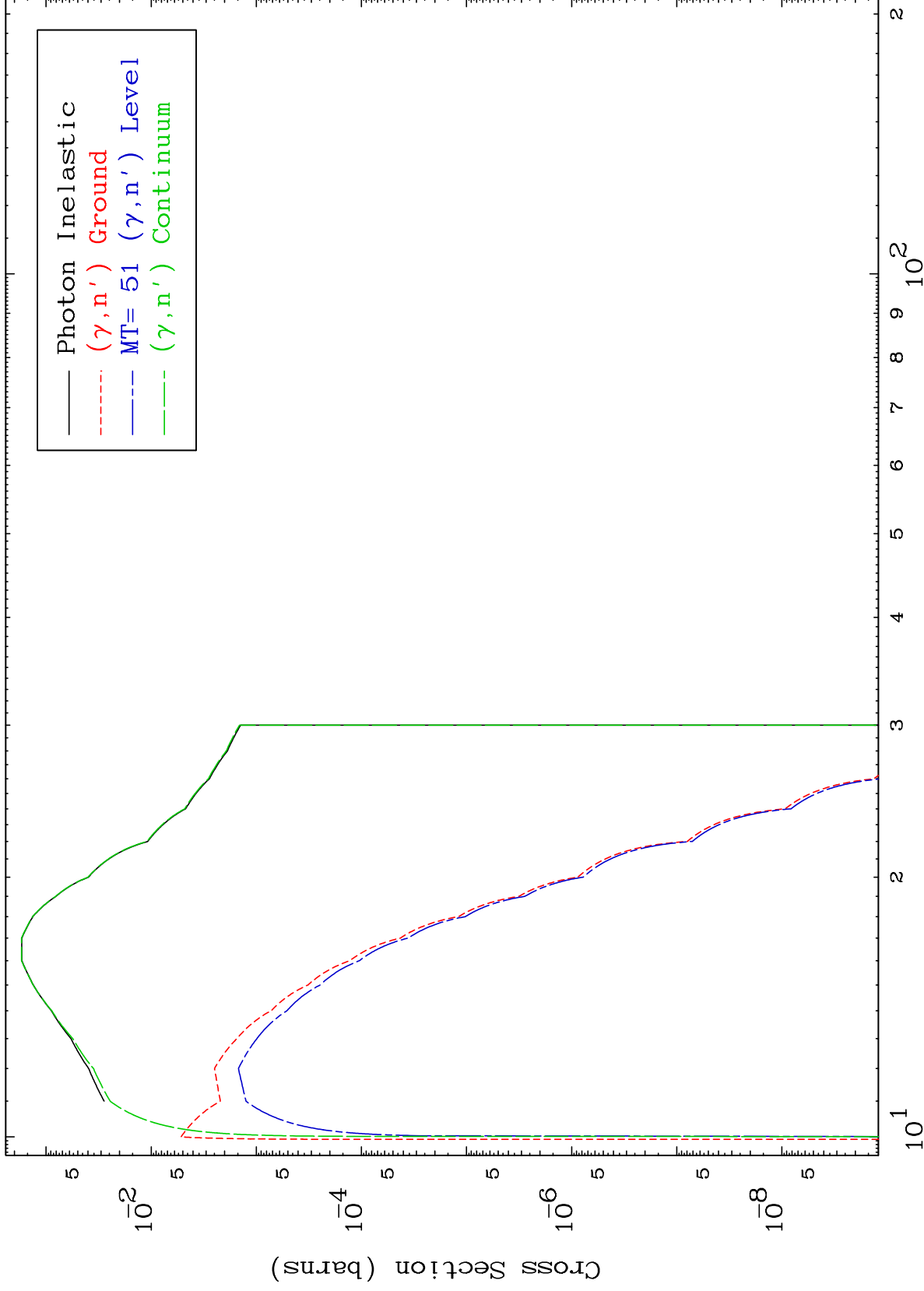


MAT 4313

(γ, n') Level

43-Tc-95

0 Kelvin Cross Sections



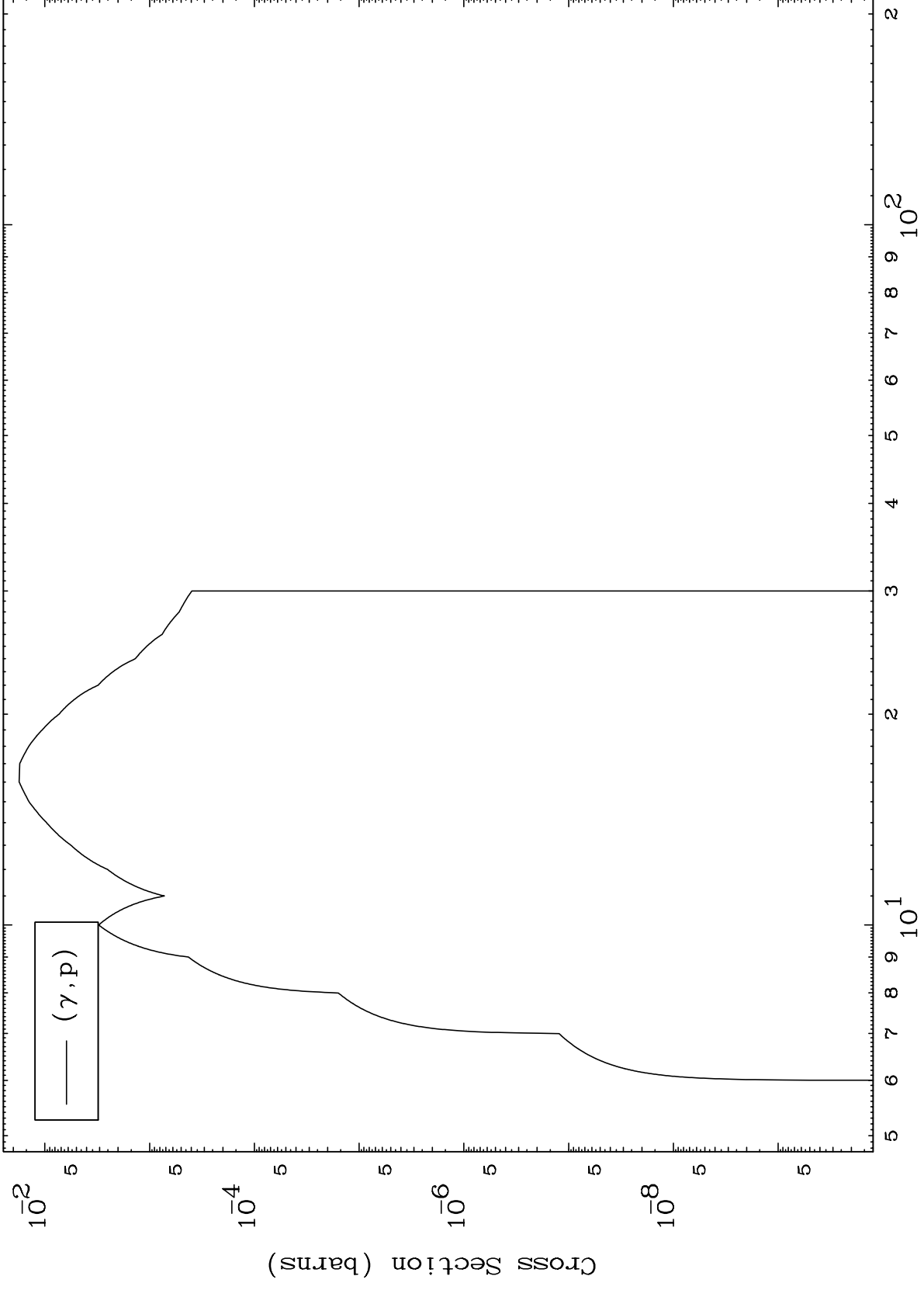
Incident Energy (MeV)

43-Tc-95

MAT 4313

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-95

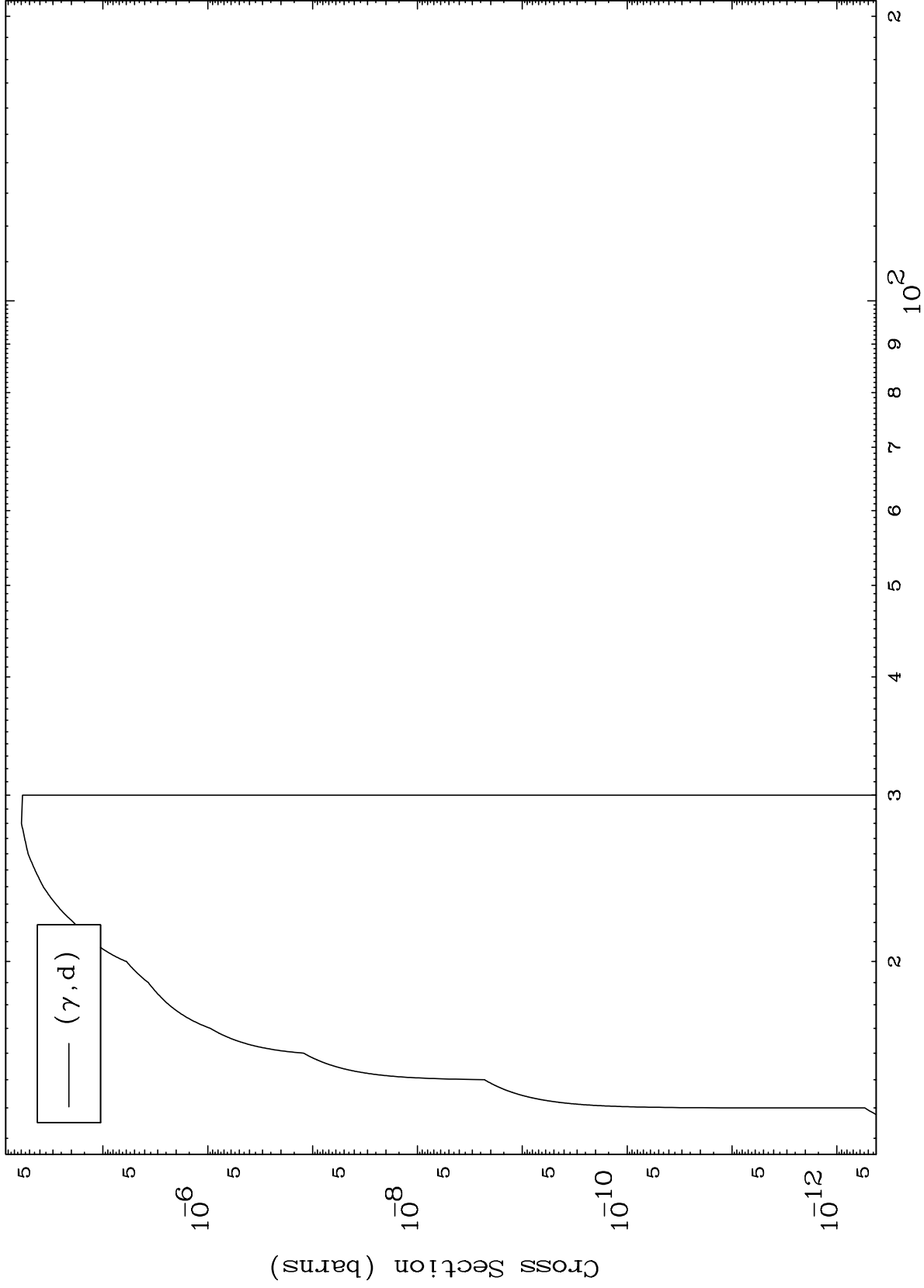


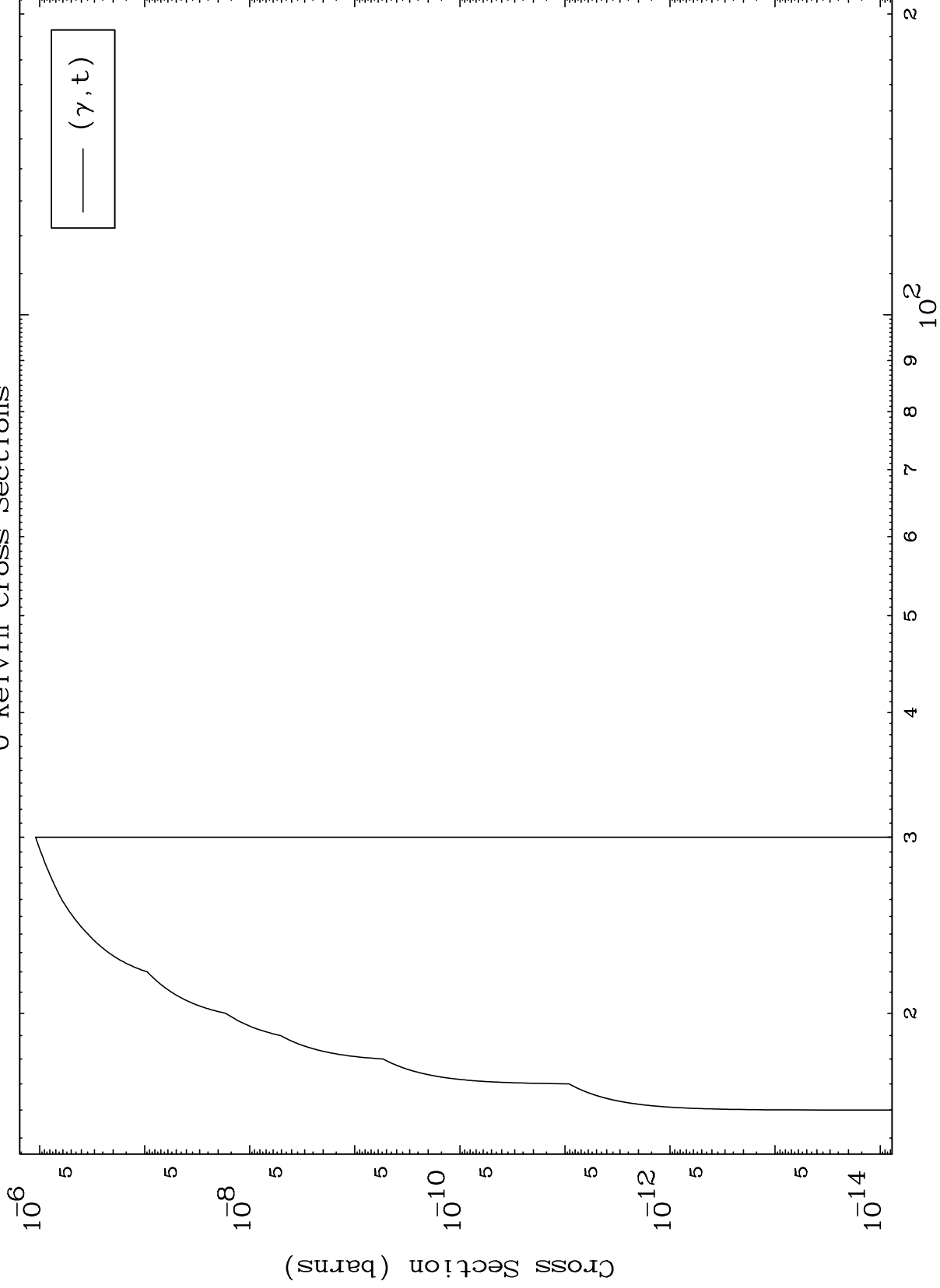
(γ, p)

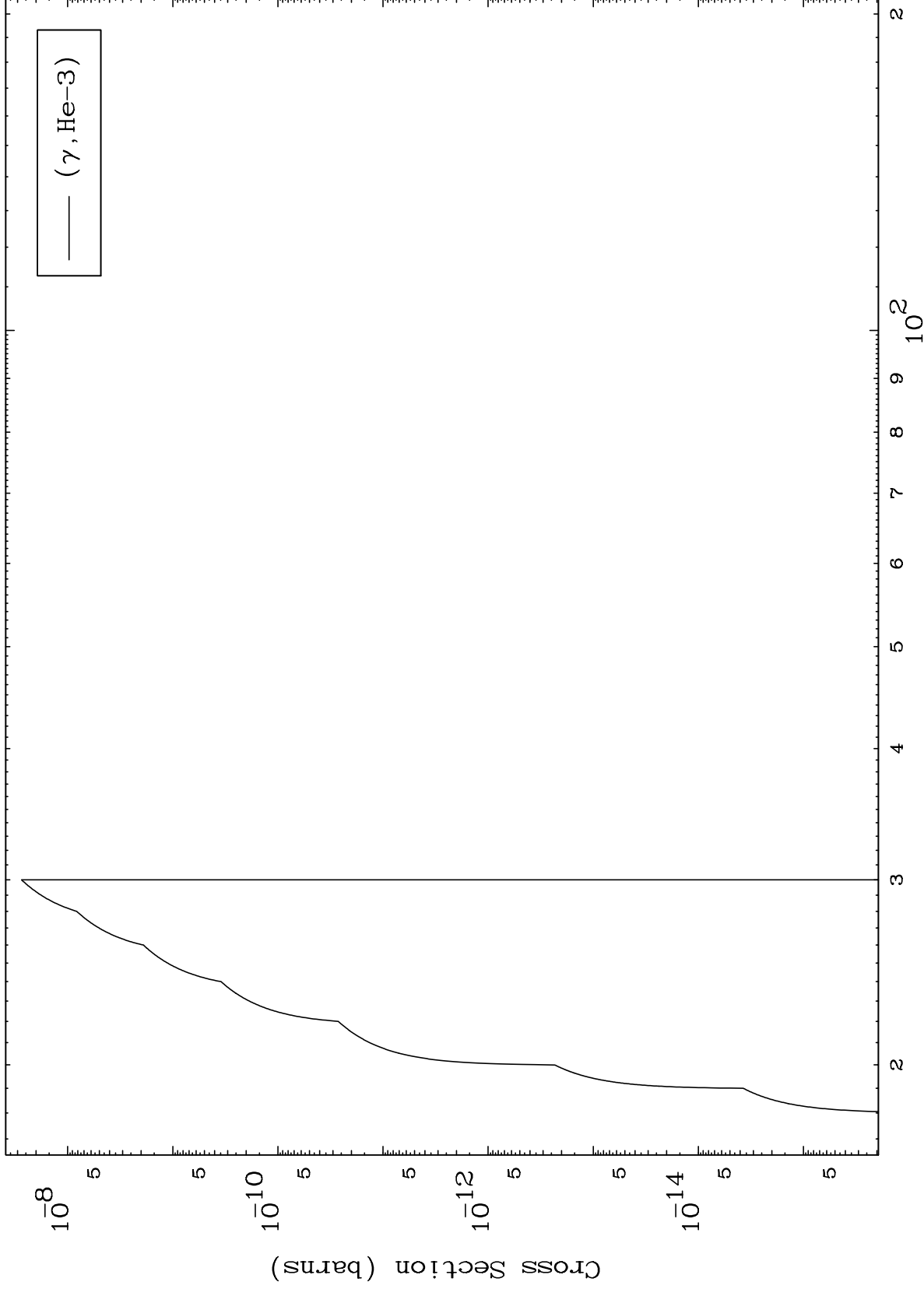
Incident Energy (MeV)

43-Tc-95

6





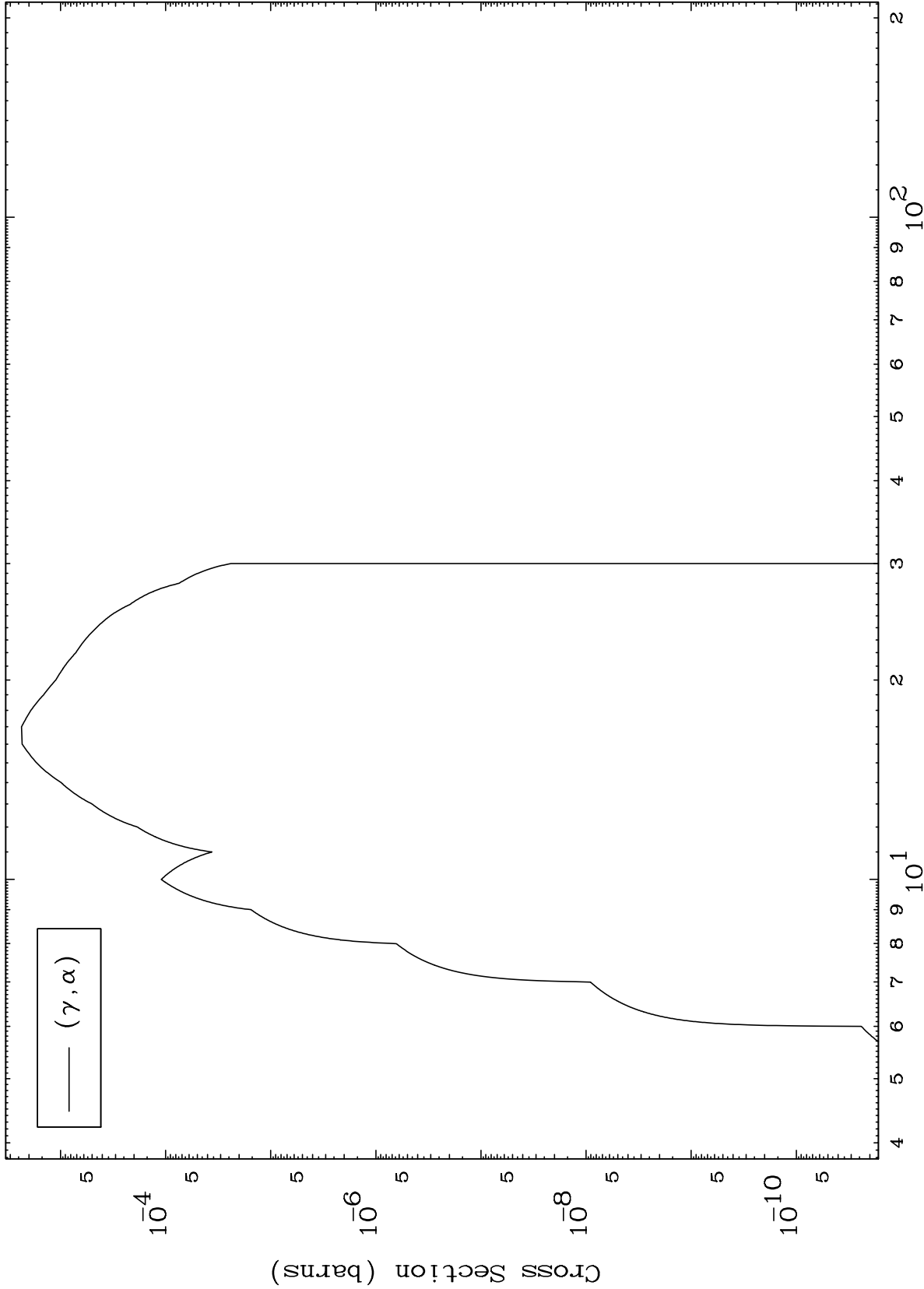


MAT 4313

(γ, α) Levels

43-Tc-95

0 Kelvin Cross Sections



Incident Energy (MeV)

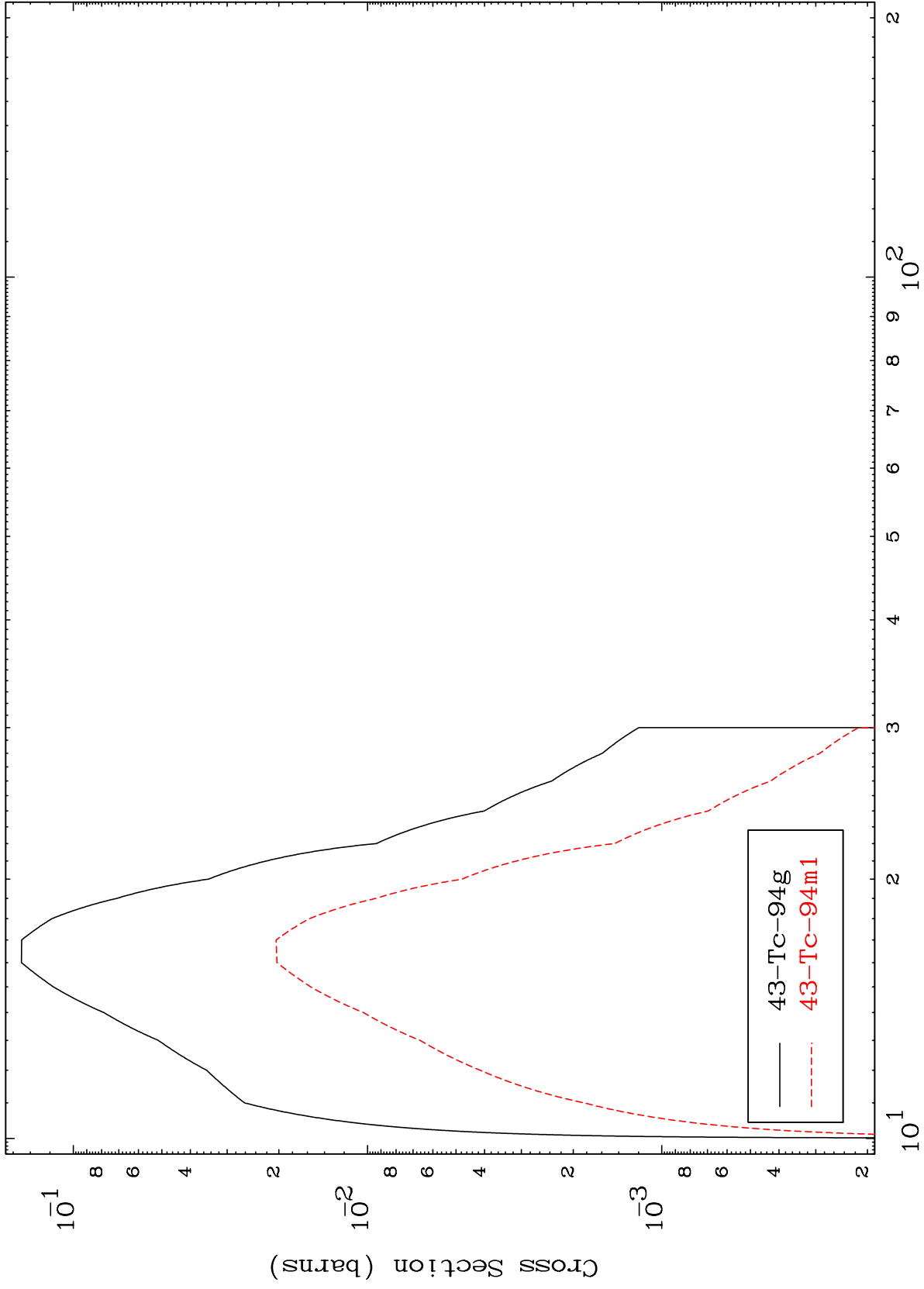
43-Tc-95

10

MAT 4313

Photon Inelastic
Radionuclide Production Cross Section

43-Tc-95



11

Incident Energy (MeV)

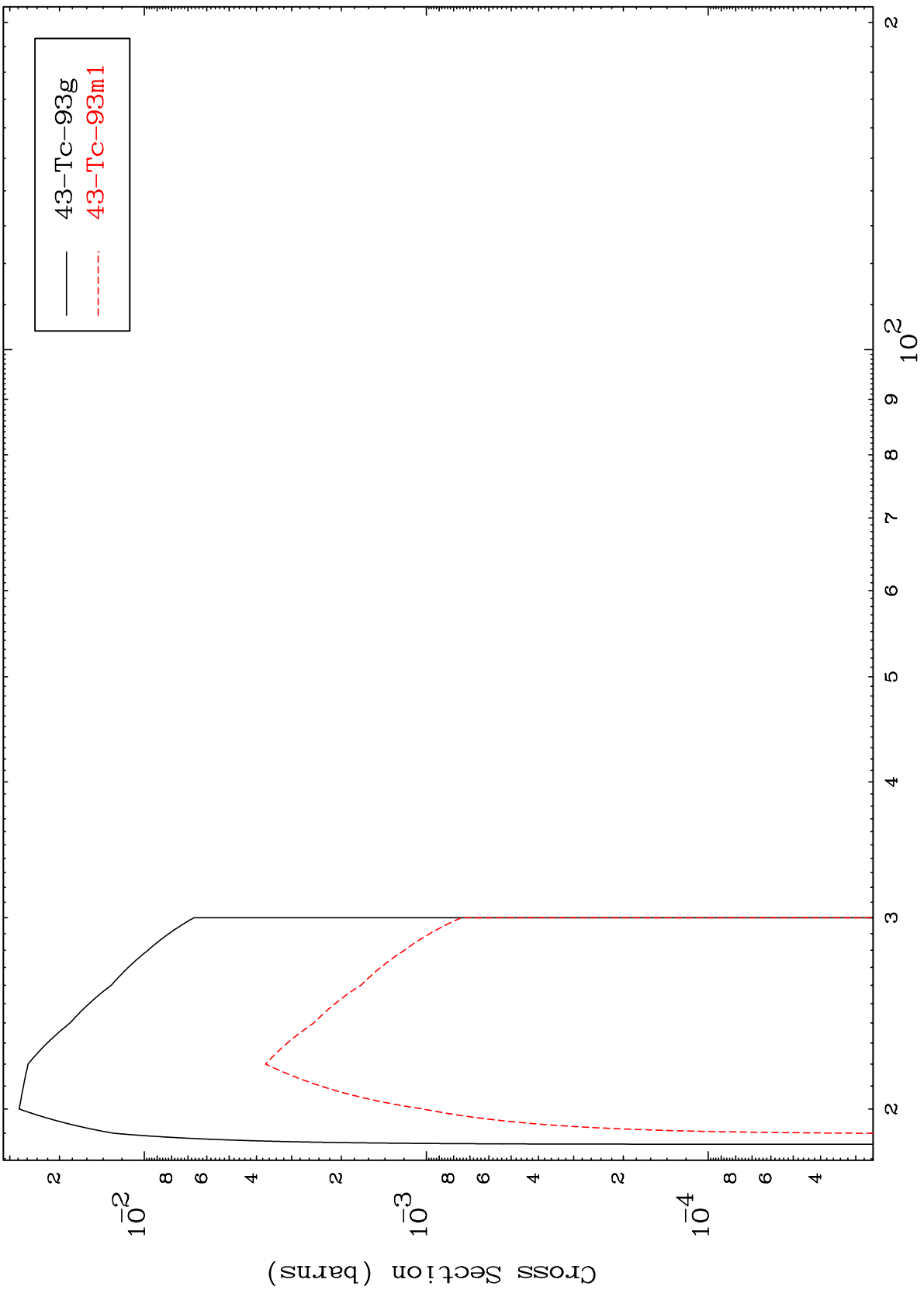
43-Tc-95

MAT 4313

43-Tc-95

($\gamma, 2n$)

Radionuclide Production Cross Section



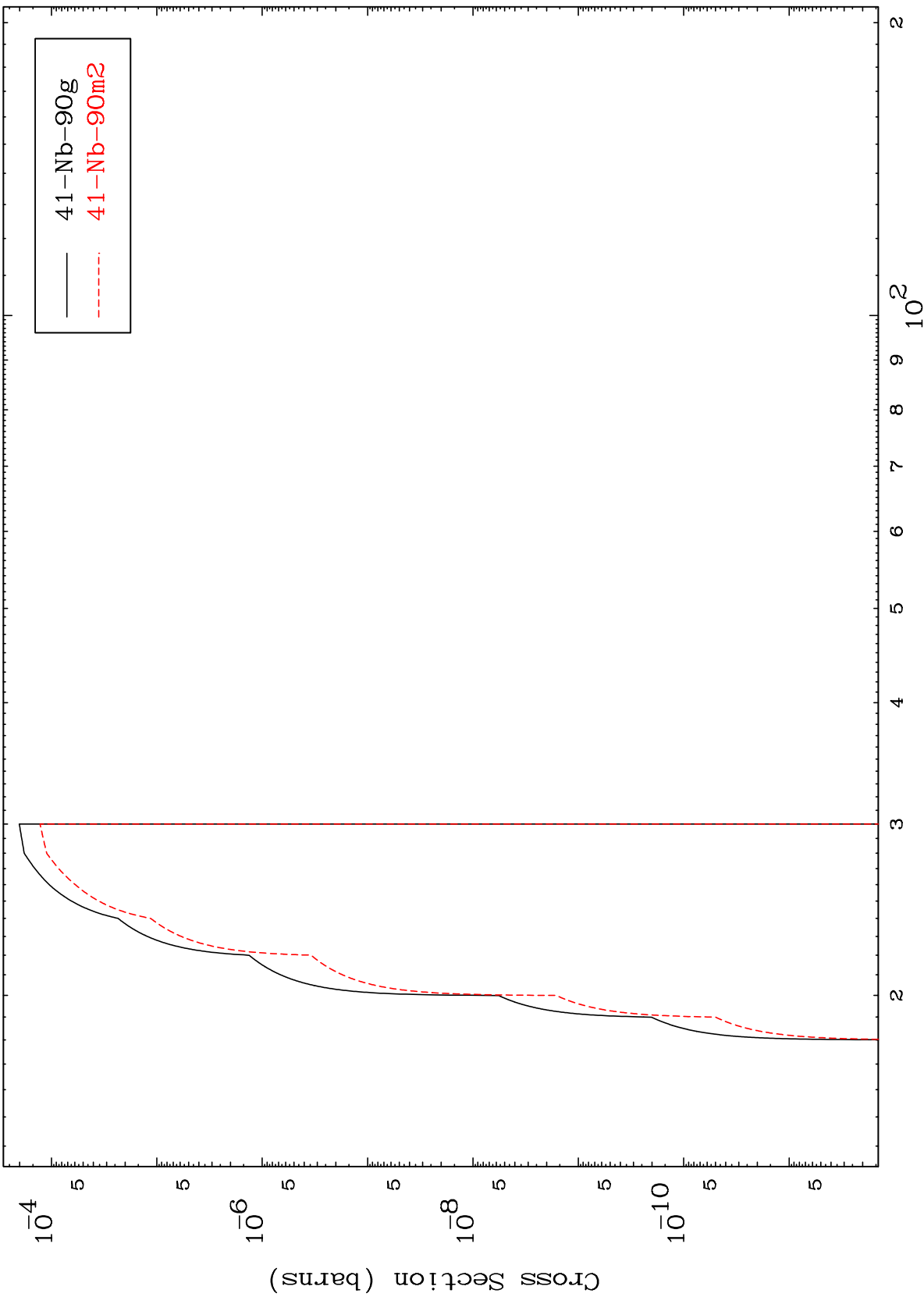
43-Tc-93g
43-Tc-93m1

12

Incident Energy (MeV)

43-Tc-95

(γ, n') α
Radionuclide Production Cross Section

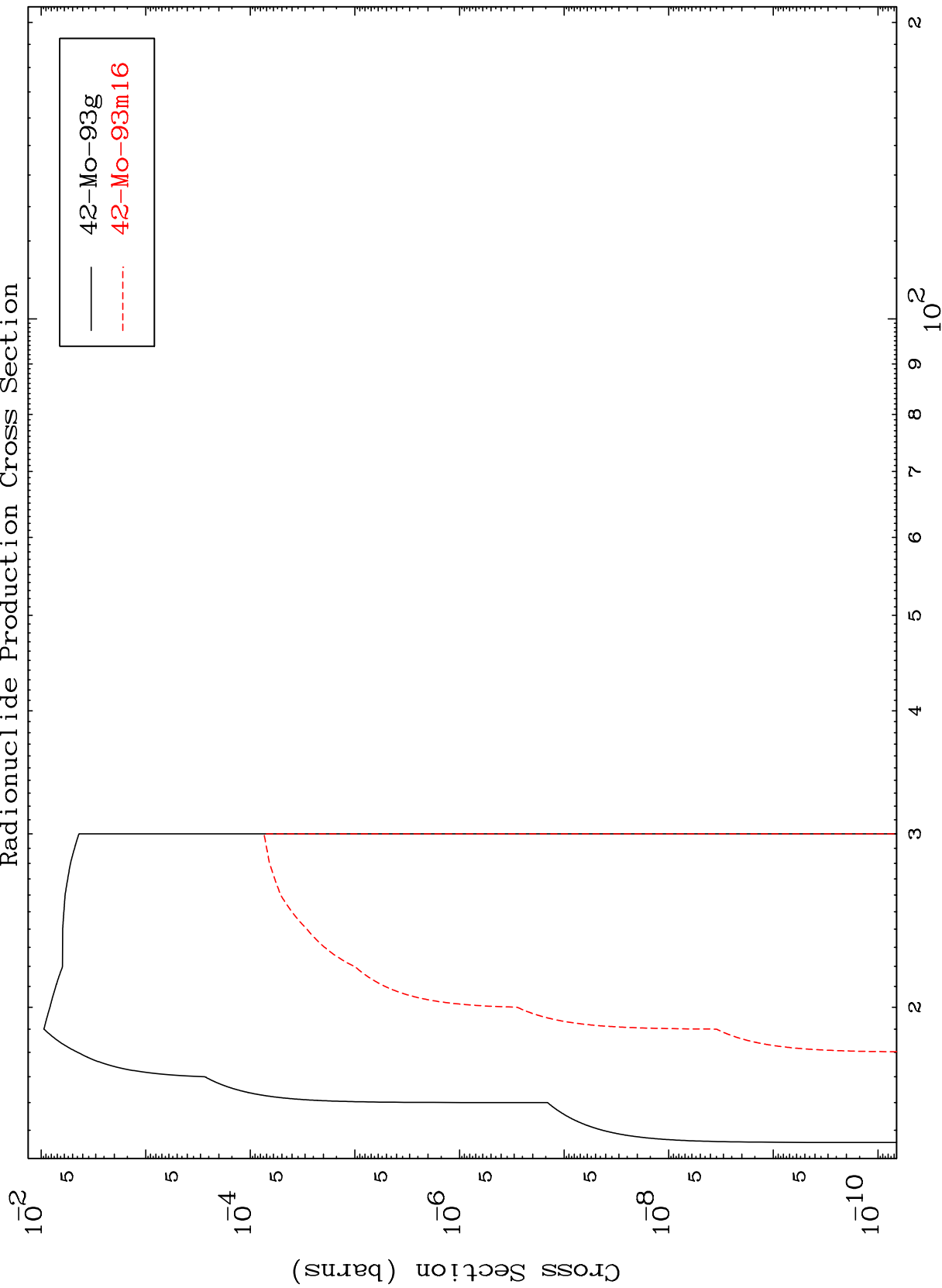


MAT 4313

(γ, n') p

43-Tc-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

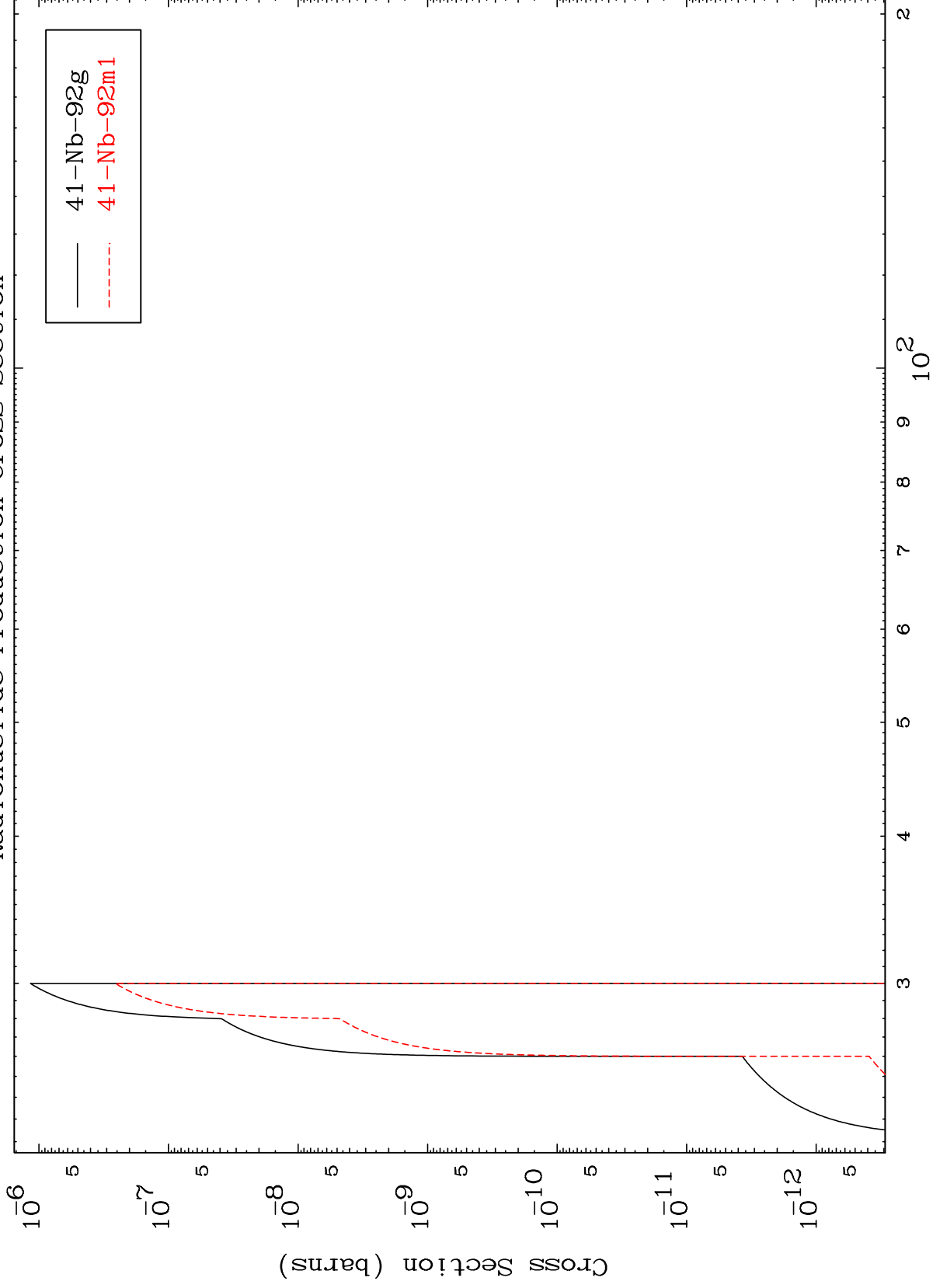
43-Tc-95

MAT 4313

$(\gamma, 2n)$ p

43-Tc-95

Radionuclide Production Cross Section



15

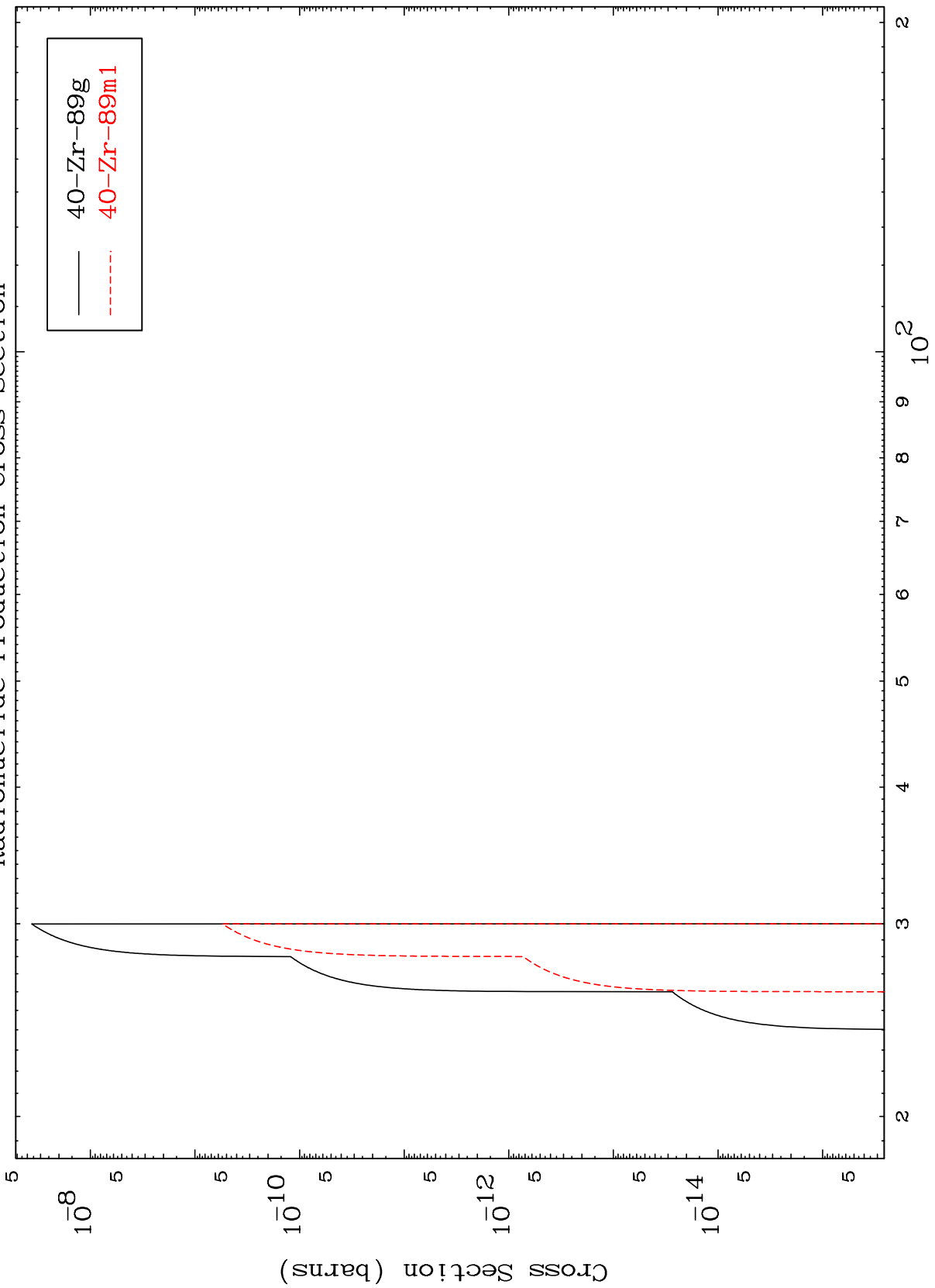
Incident Energy (MeV)

43-Tc-95

MAT 4313

43-Tc-95

(γ, n') p α
Radionuclide Production Cross Section



16

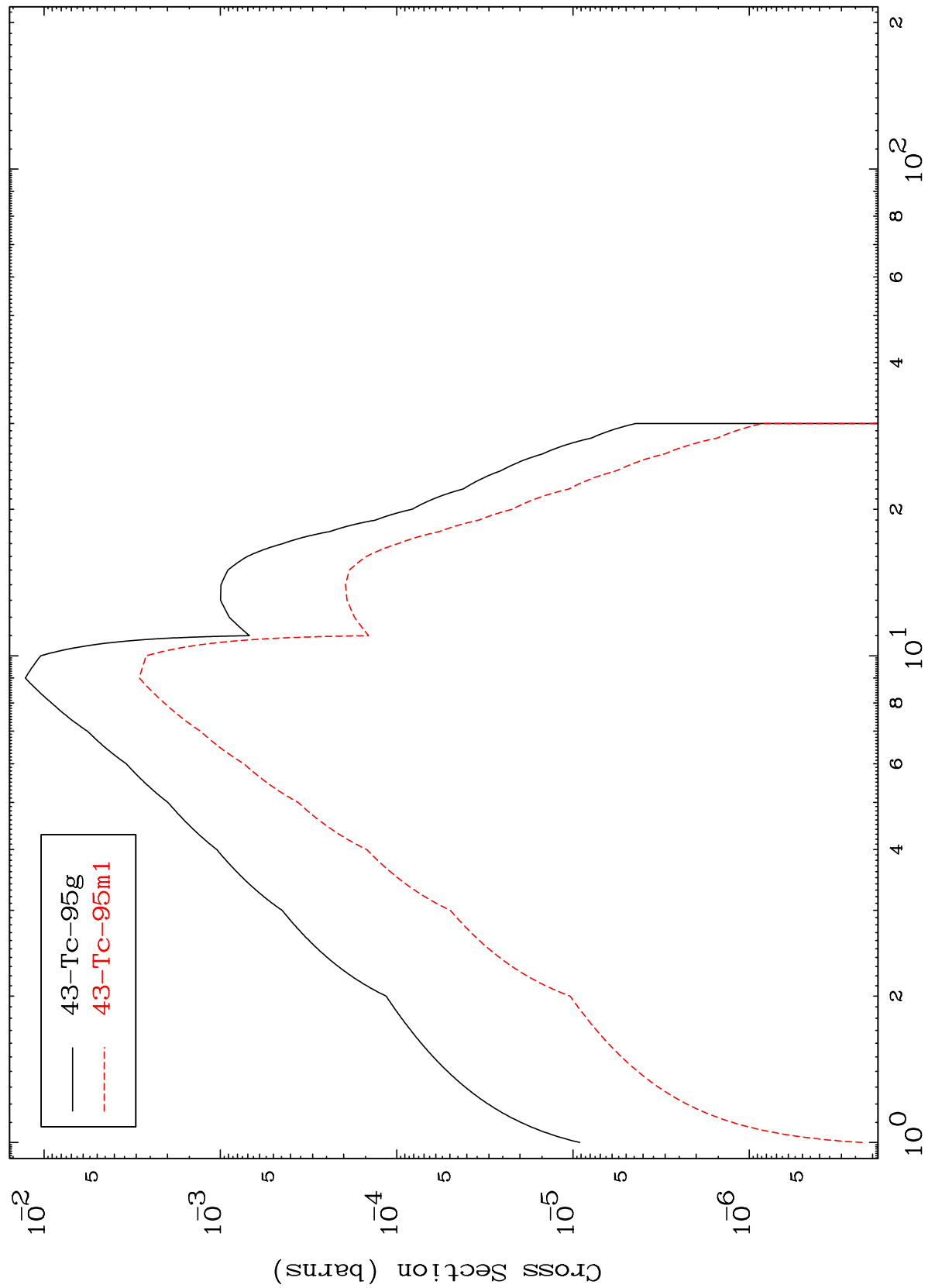
Incident Energy (MeV)

43-Tc-95

MAT 4313

43-Tc-95

(γ, γ)
Radionuclide Production Cross Section



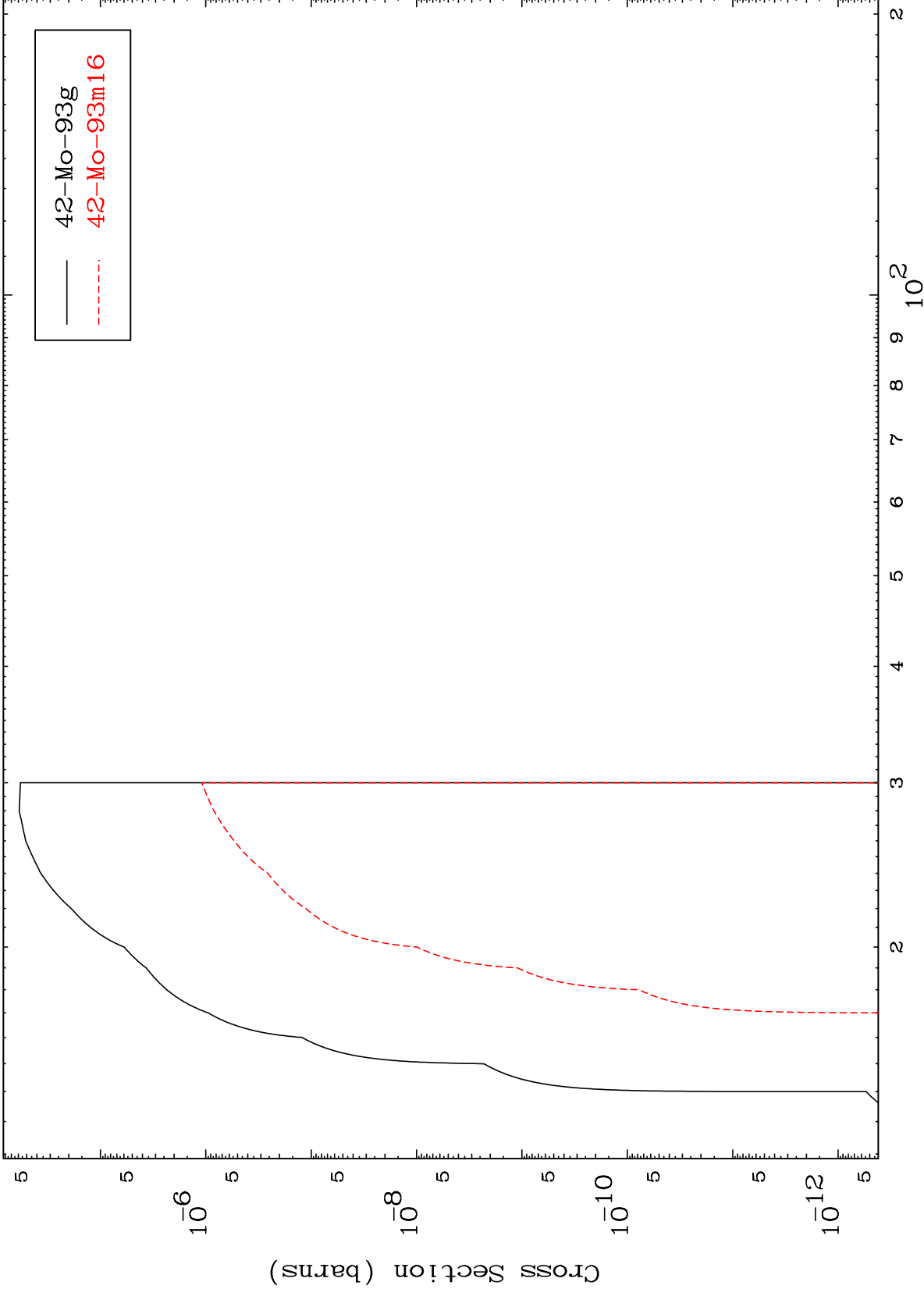
— 43-Tc-95g
- - - 43-Tc-95m1

43-Tc-95

Incident Energy (MeV)

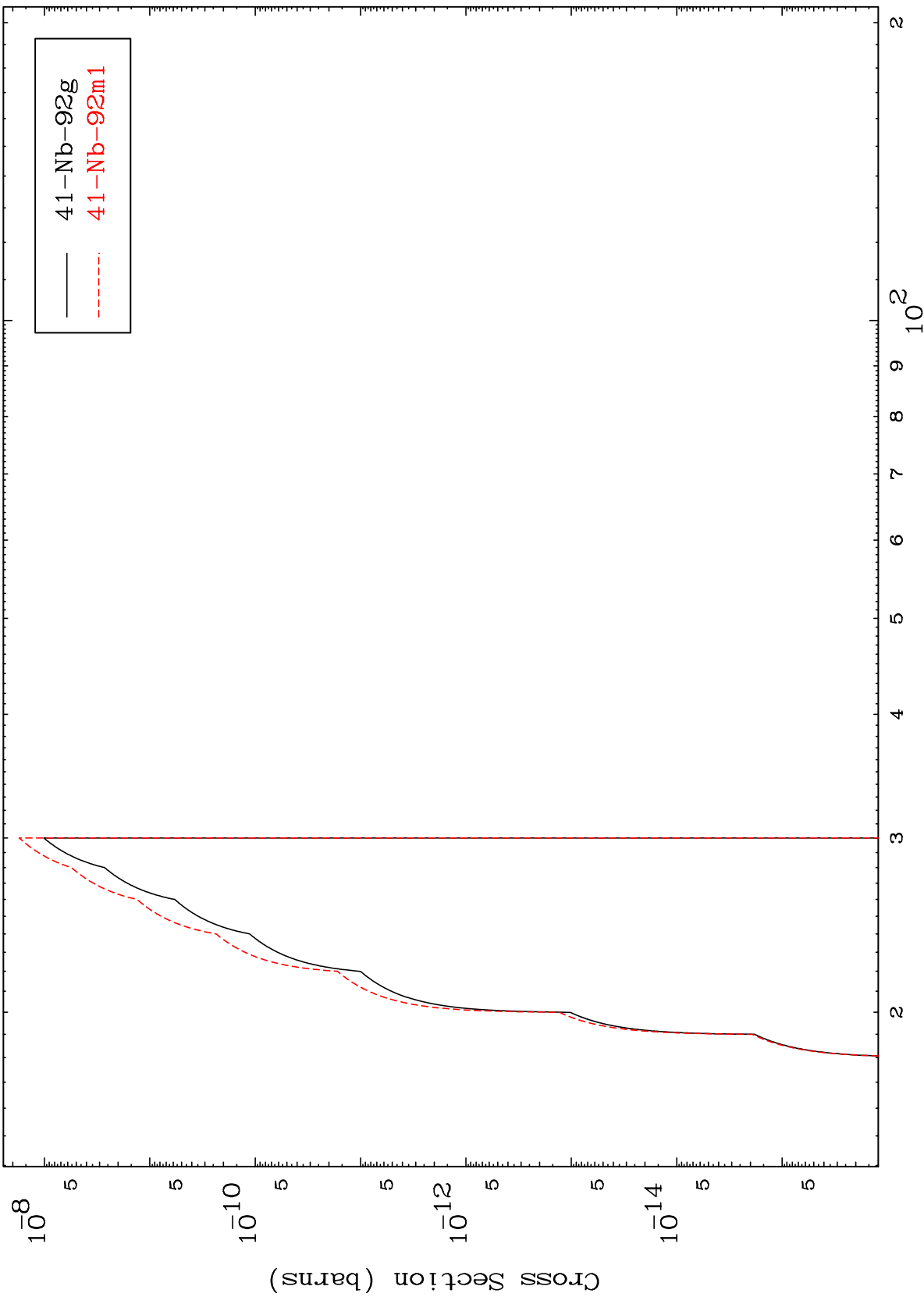
17

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m16

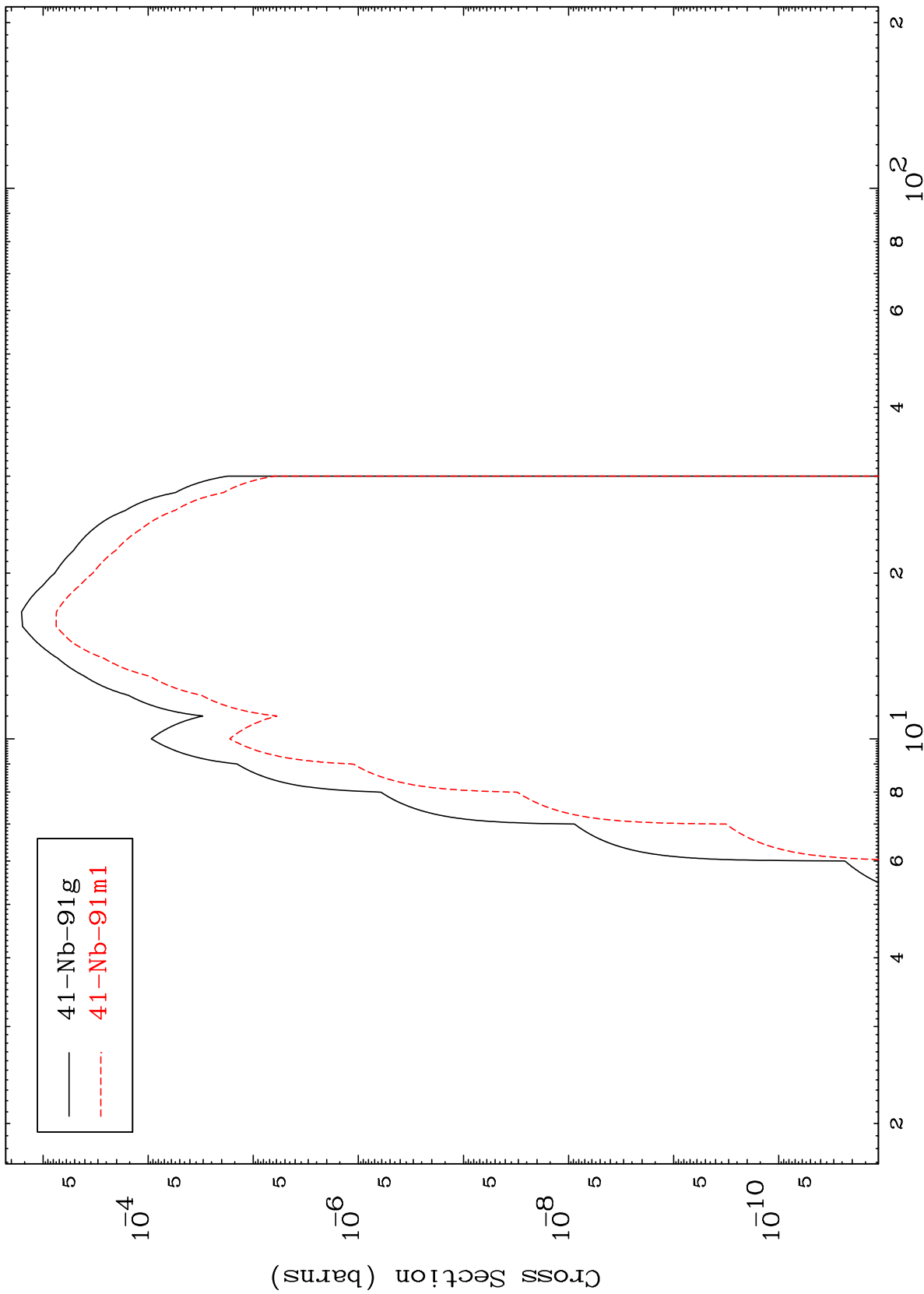
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4313

43-Tc-95

(γ, α)
Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1

43-Tc-95

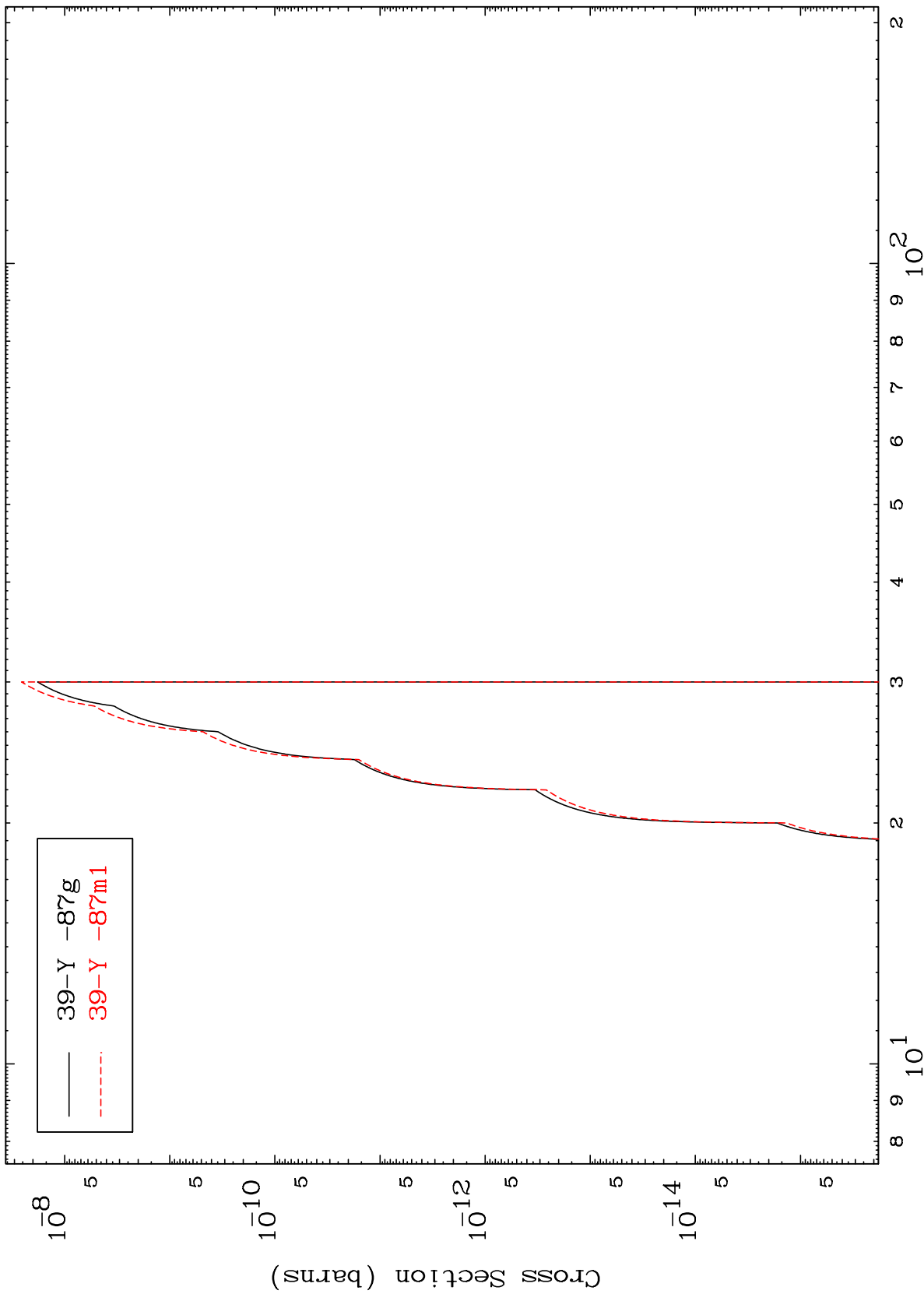
Incident Energy (MeV)

20

MAT 4313

43-Tc-95

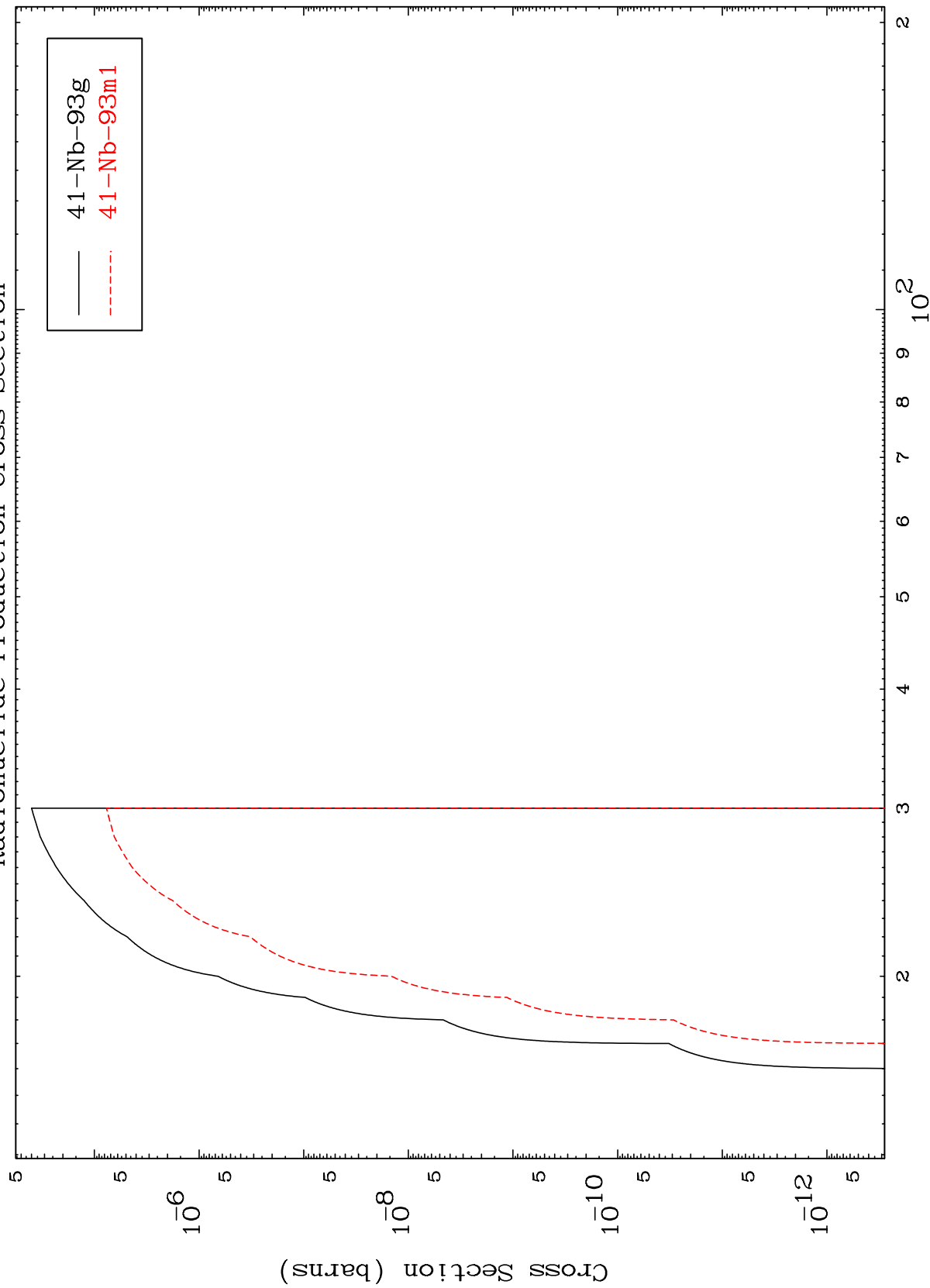
($\gamma, 2\alpha$)
Radionuclide Production Cross Section



MAT 4313

43-Tc-95

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



22

Incident Energy (MeV)

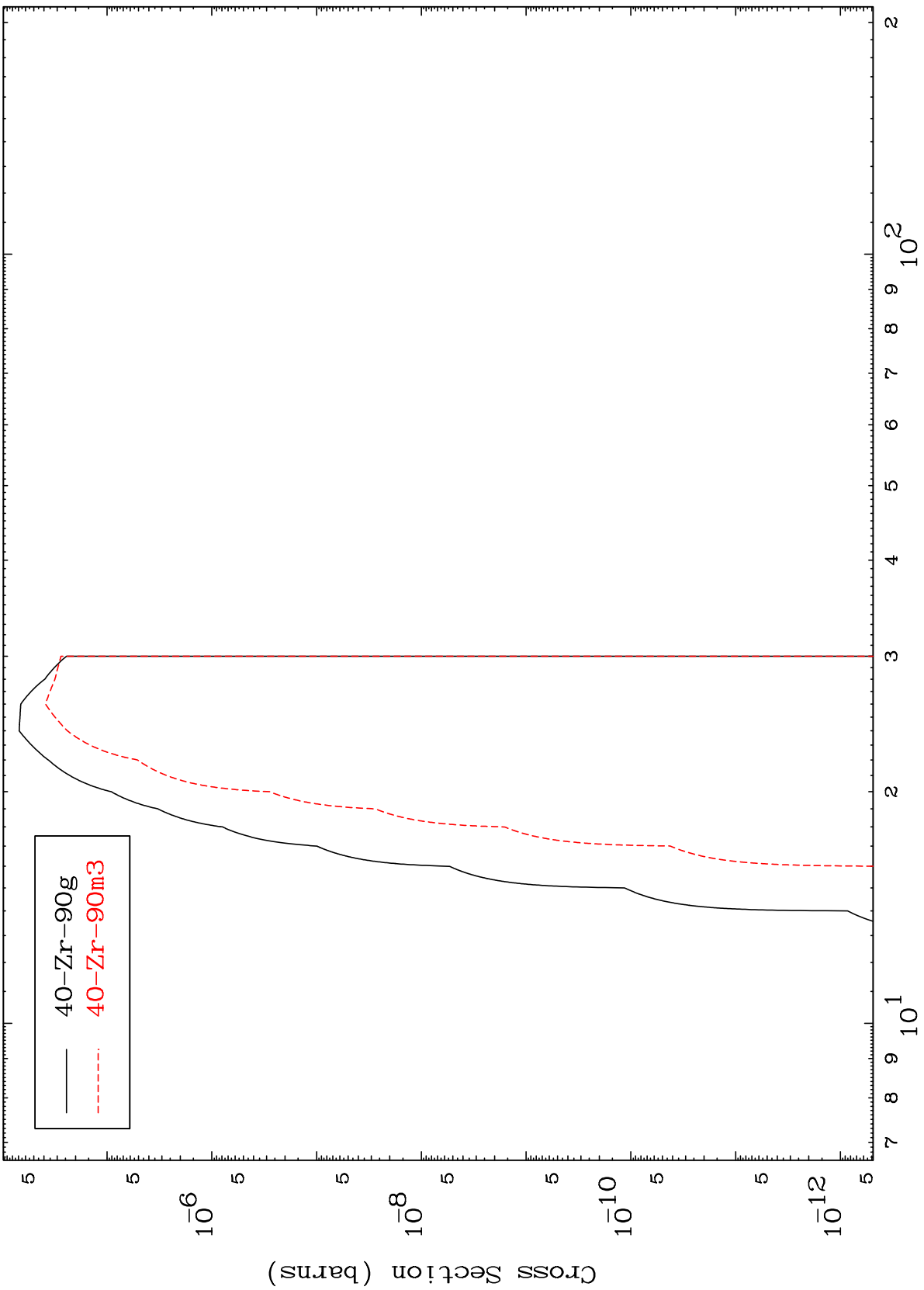
43-Tc-95

MAT 4313

(γ, p) α

43-Tc-95

Radionuclide Production Cross Section



23

Incident Energy (MeV)

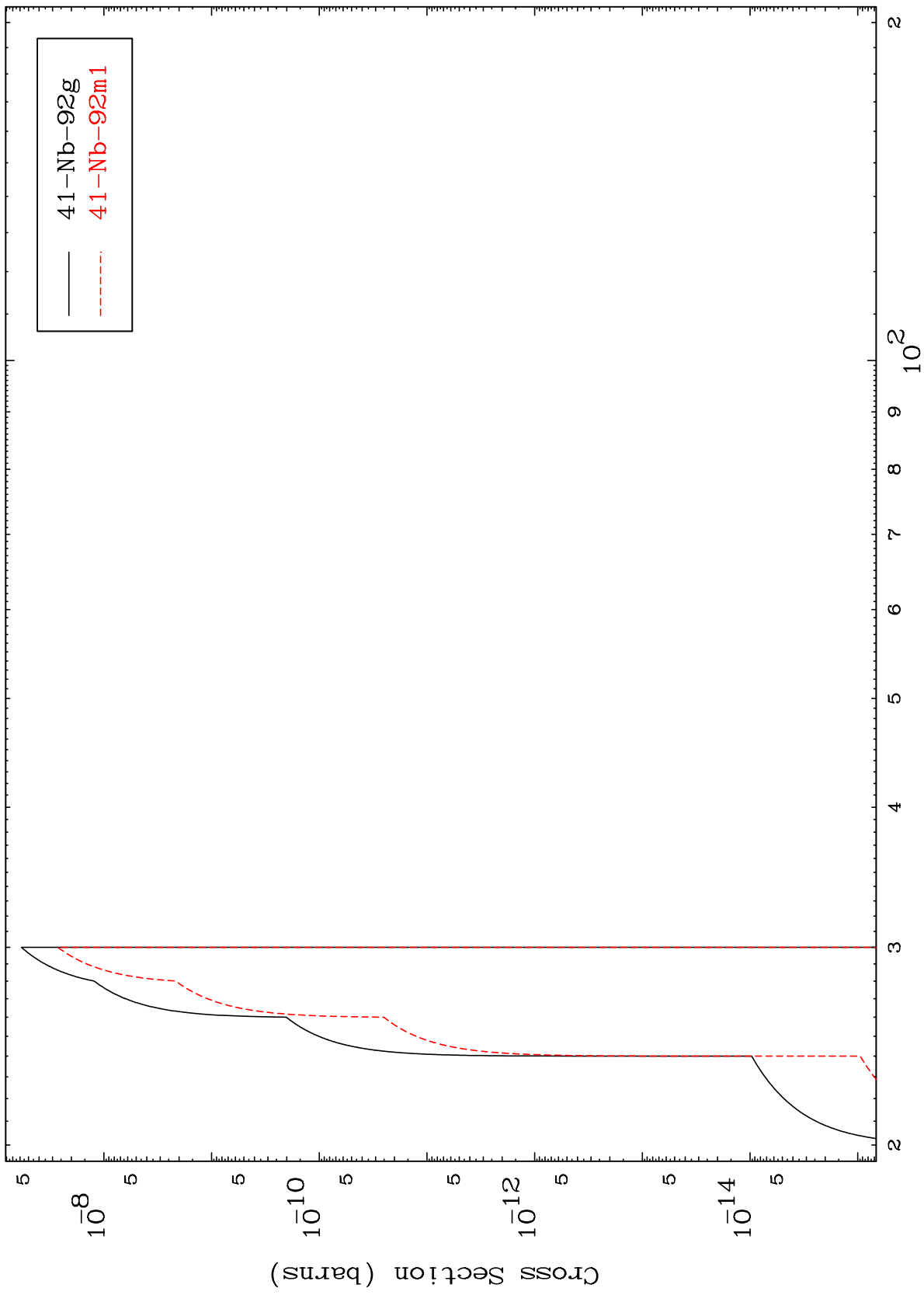
43-Tc-95

MAT 4313

(γ, p) d

43-Tc-95

Radionuclide Production Cross Section



24

Incident Energy (MeV)

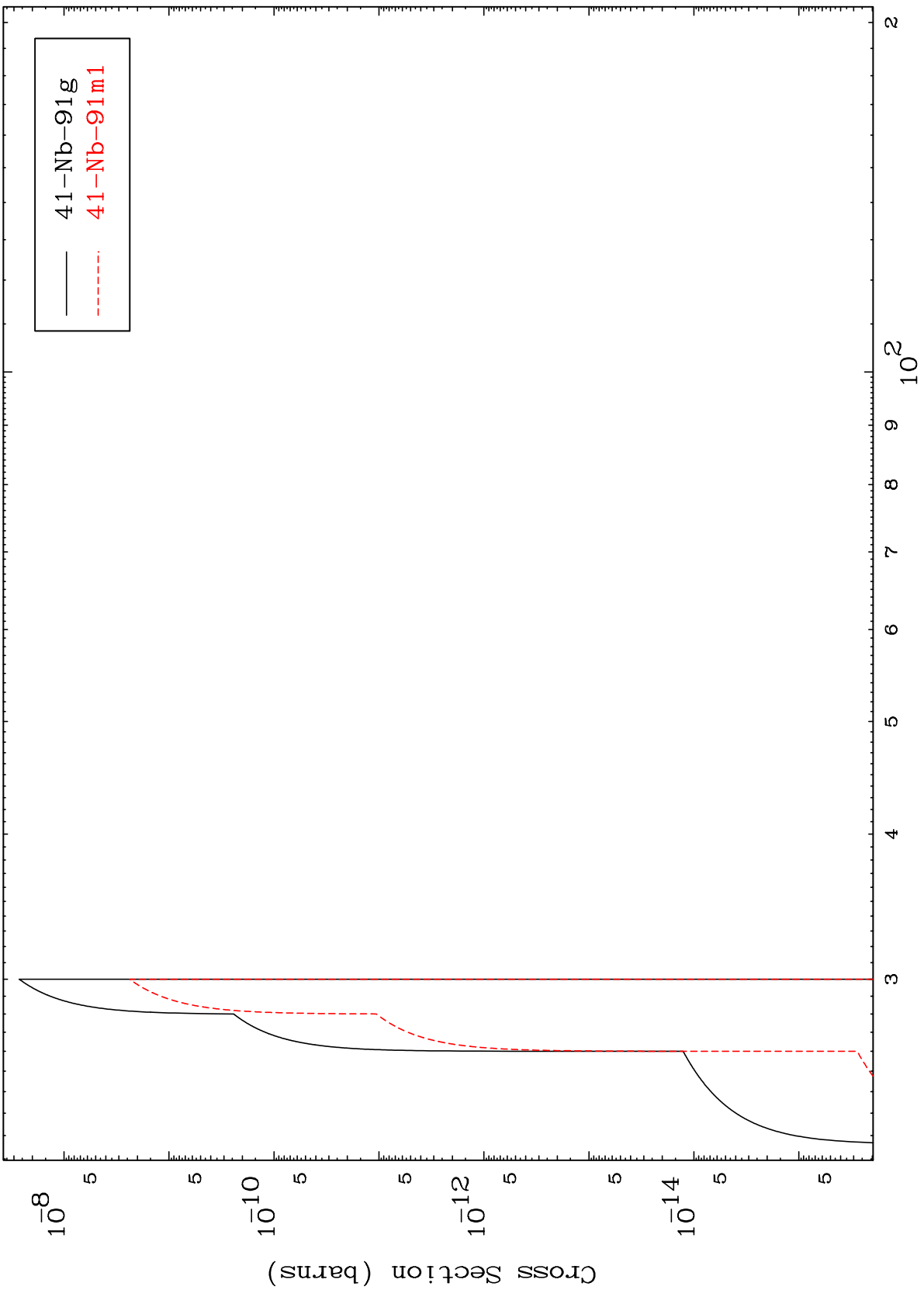
43-Tc-95

MAT 4313

(γ, p) t

43-Tc-95

Radionuclide Production Cross Section



25

Incident Energy (MeV)

43-Tc-95