

Program EVALPLOT
(Version 2018-1)

by

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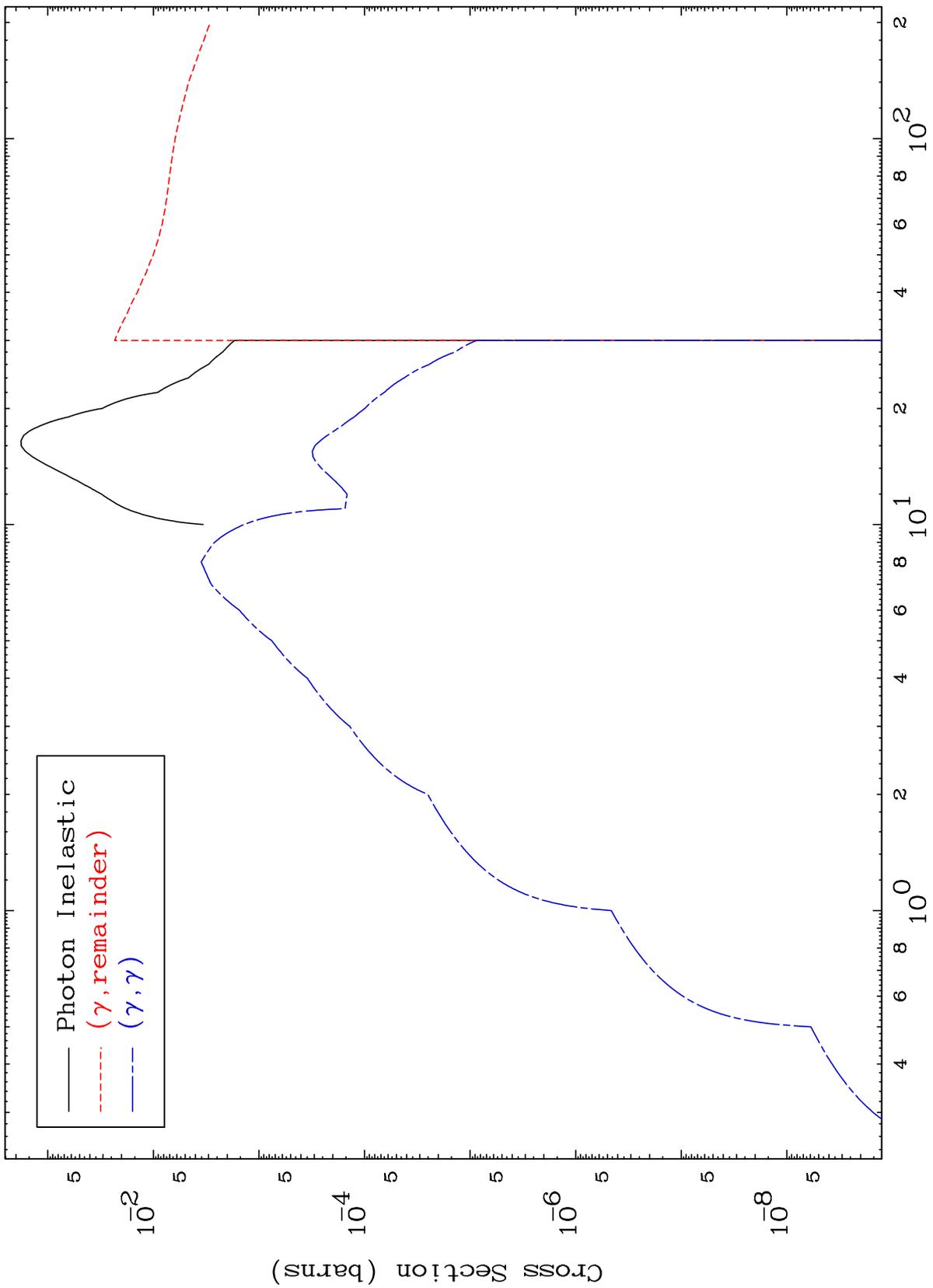
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Press Mouse Button to Start

MAT 4314

Photon Major
0 Kelvin Cross Sections

43-Tc-95

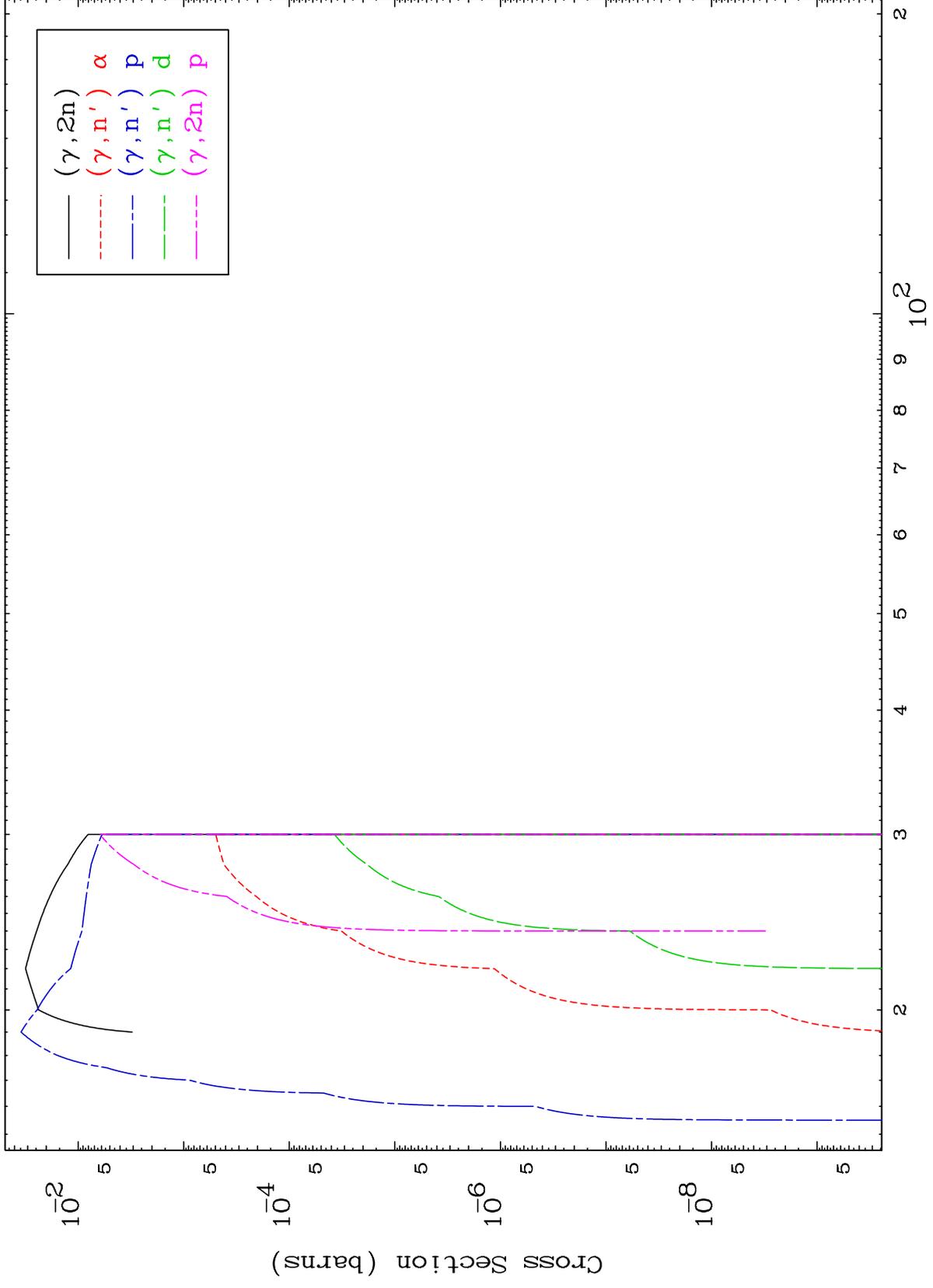


— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

MAT 4314

Photon Neutron Production
0 Kelvin Cross Sections

43-Tc-95



2

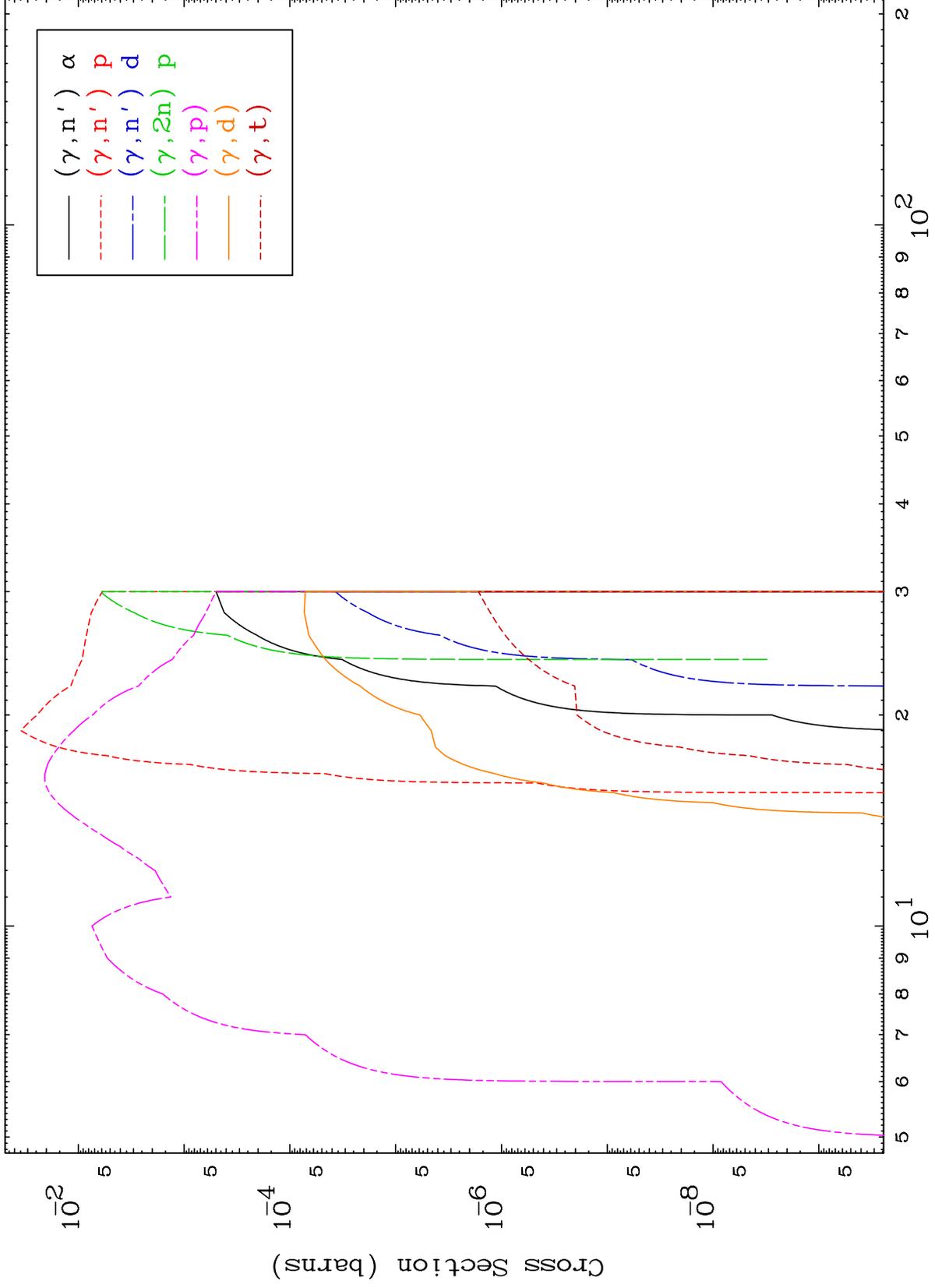
Incident Energy (MeV)

43-Tc-95

MAT 4314

Photon Charged Particle
0 Kelvin Cross Sections

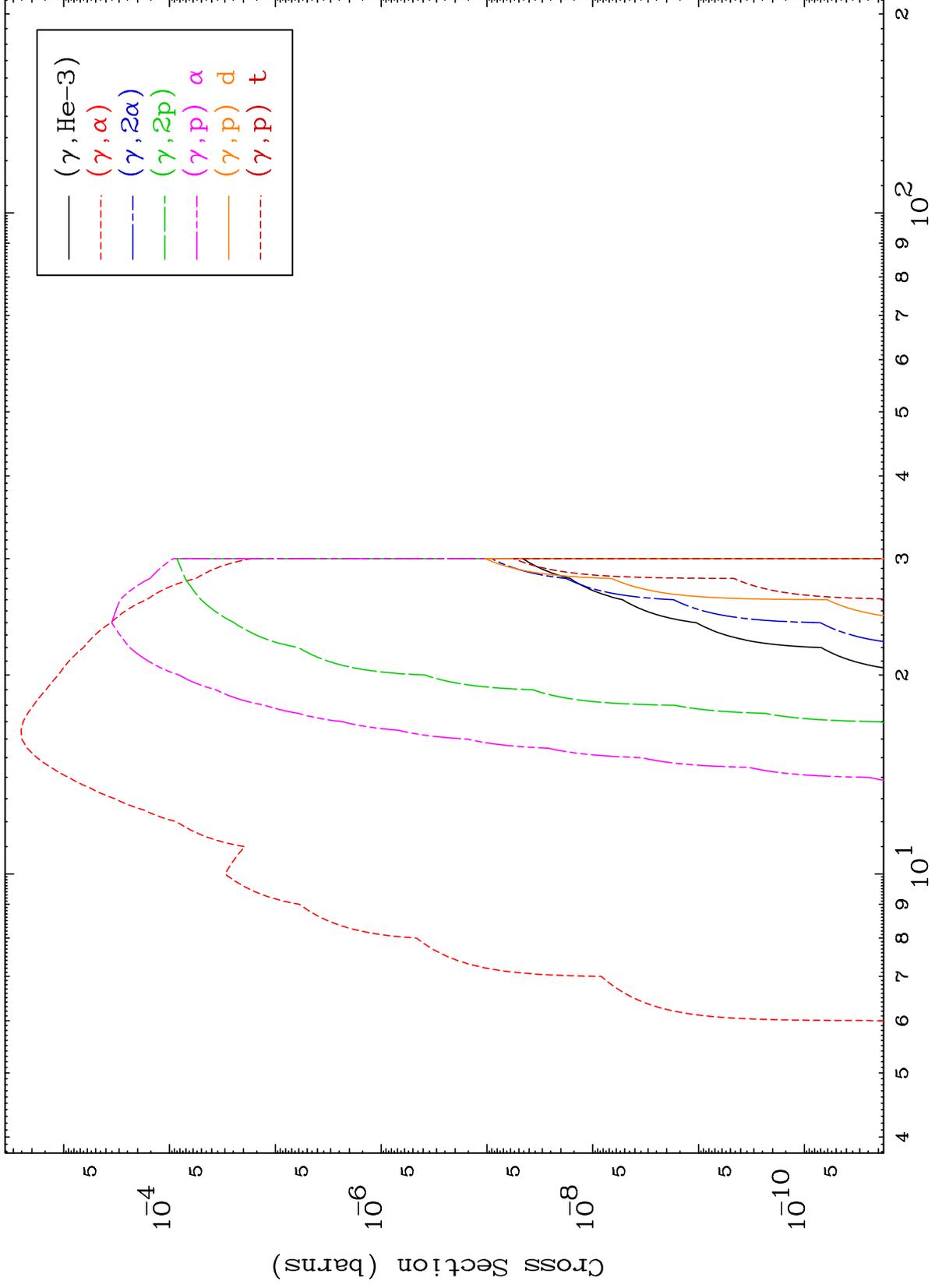
43-Tc-95



43-Tc-95

Incident Energy (MeV)

3

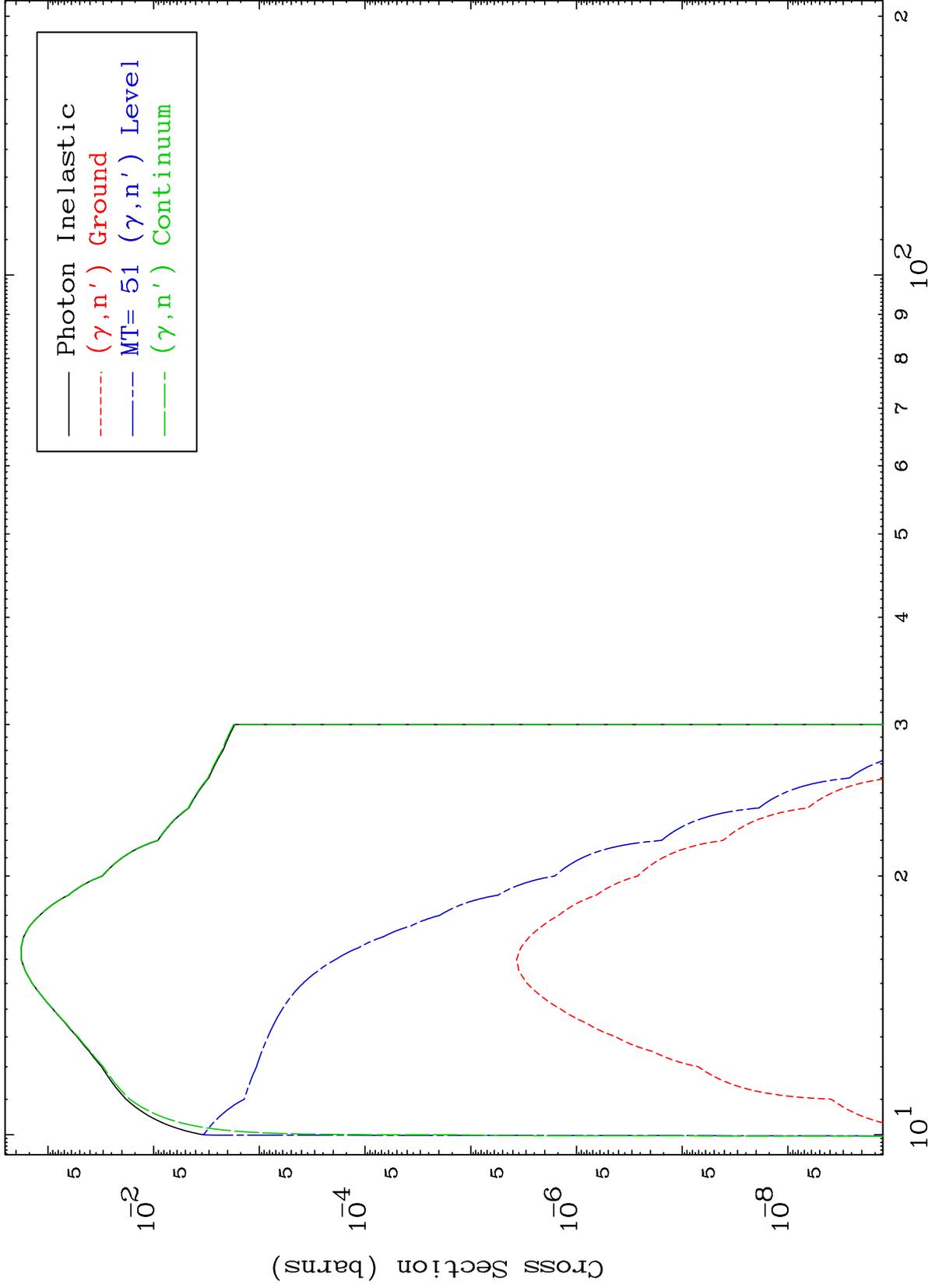


MAT 4314

(γ, n') Level

43-Tc-95

0 Kelvin Cross Sections



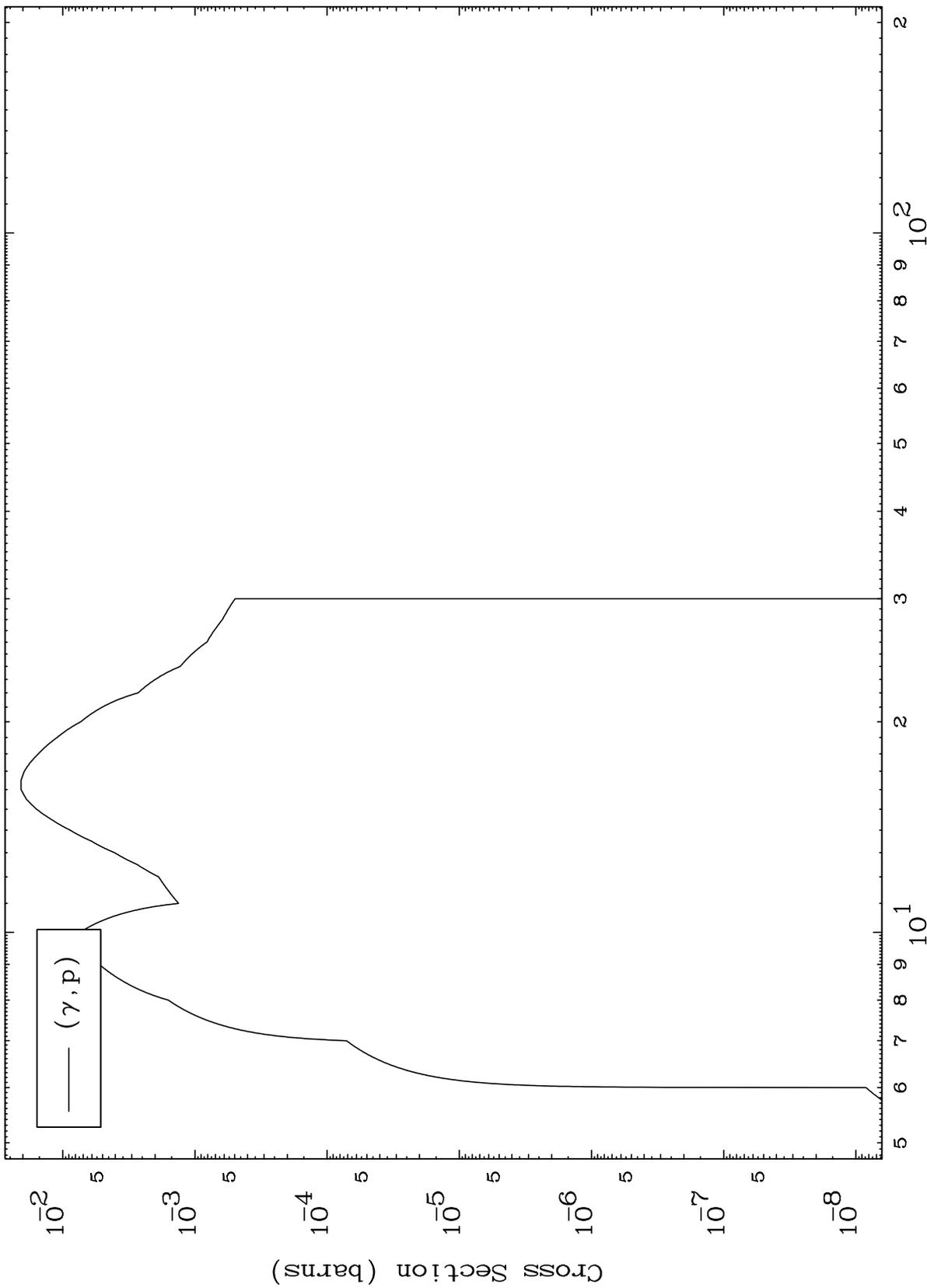
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

(γ, p) Levels
0 Kelvin Cross Sections



43-Tc-95

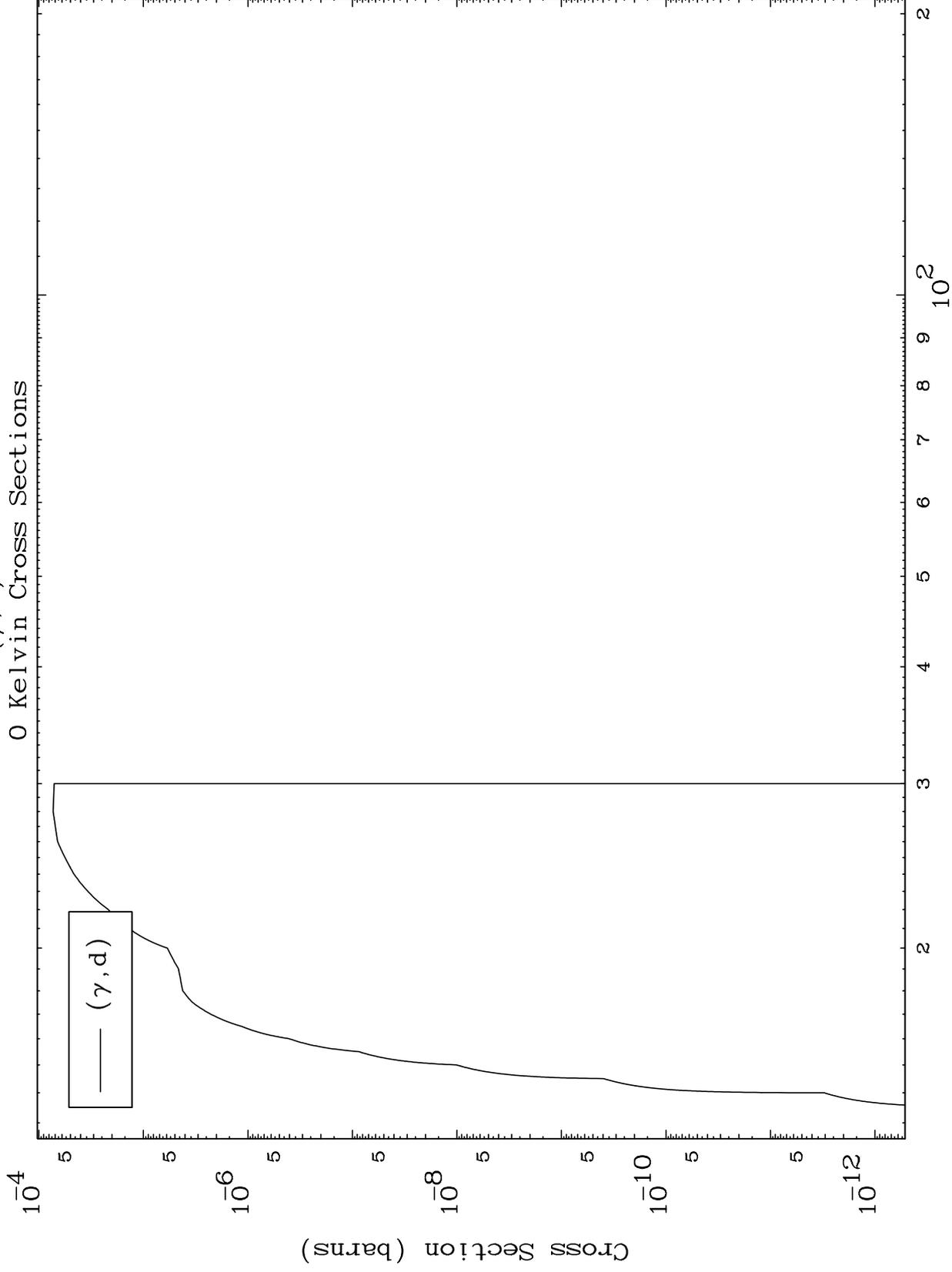
Incident Energy (MeV)

6

MAT 4314

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-95



7

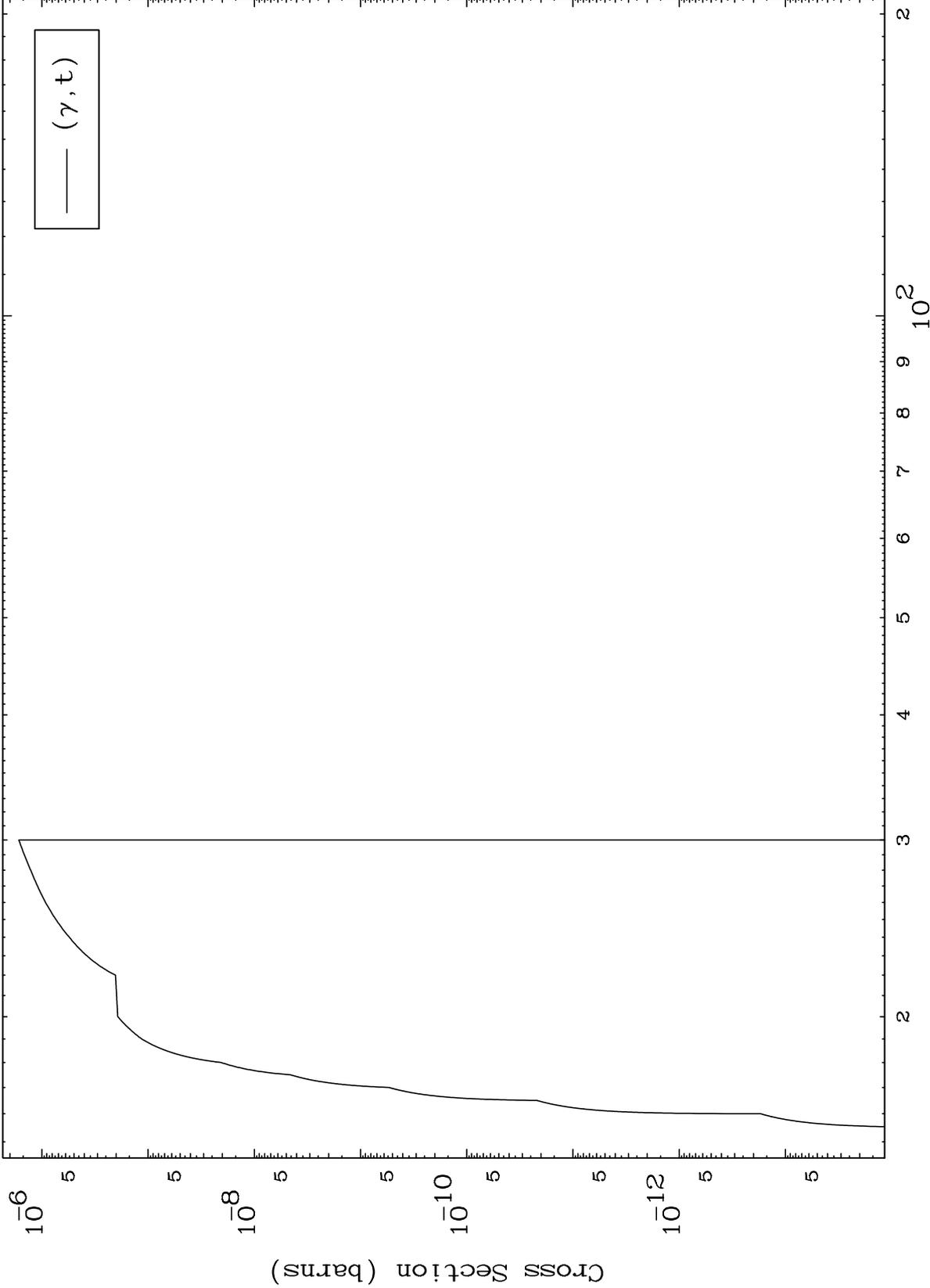
Incident Energy (MeV)

43-Tc-95

MAT 4314

(γ, t) Levels
0 Kelvin Cross Sections

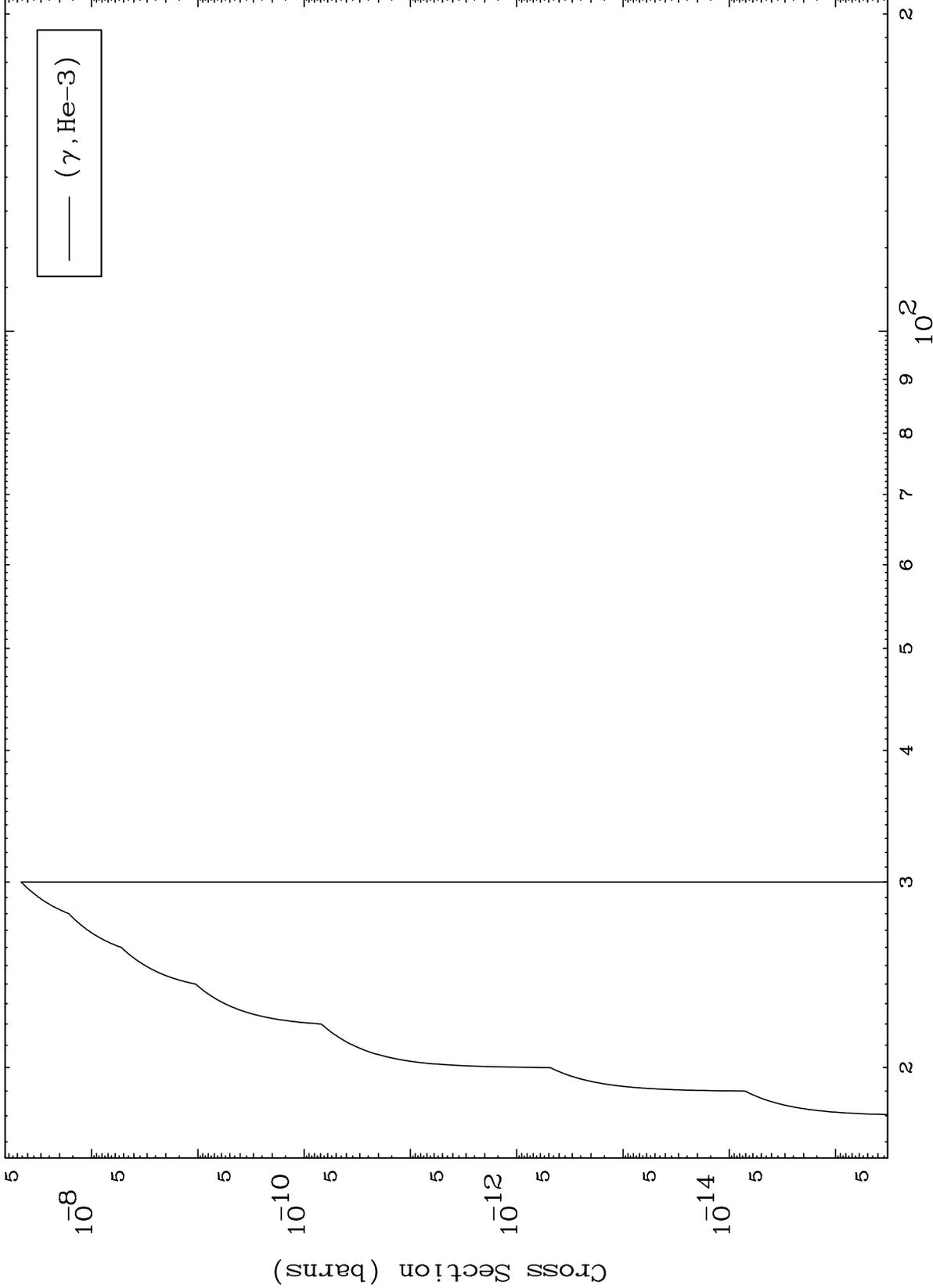
43-Tc-95



8

Incident Energy (MeV)

43-Tc-95

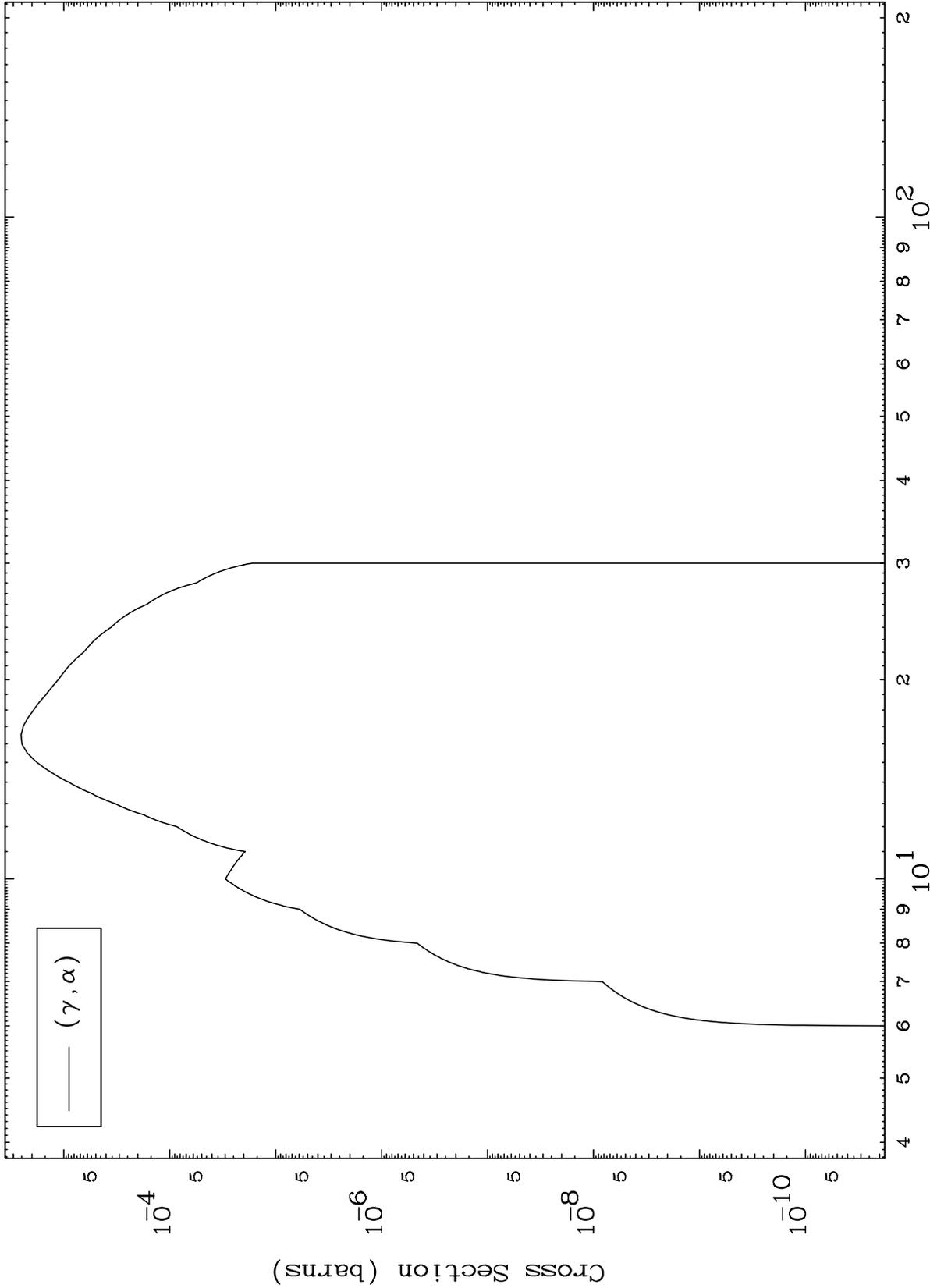


MAT 4314

(γ, α) Levels

43-Tc-95

0 Kelvin Cross Sections



Incident Energy (MeV)

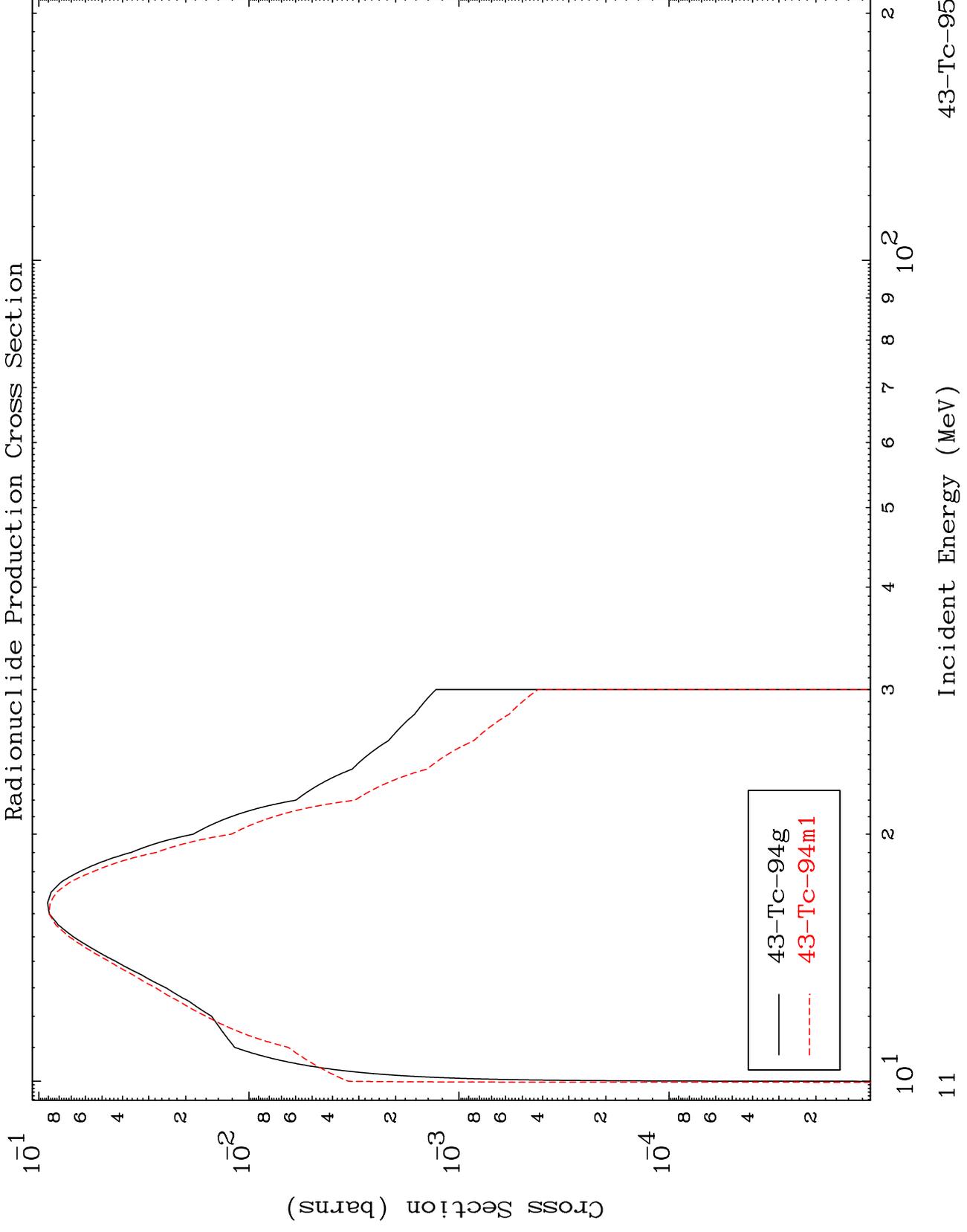
43-Tc-95

10

MAT 4314

Photon Inelastic
Radionuclide Production Cross Section

43-Tc-95

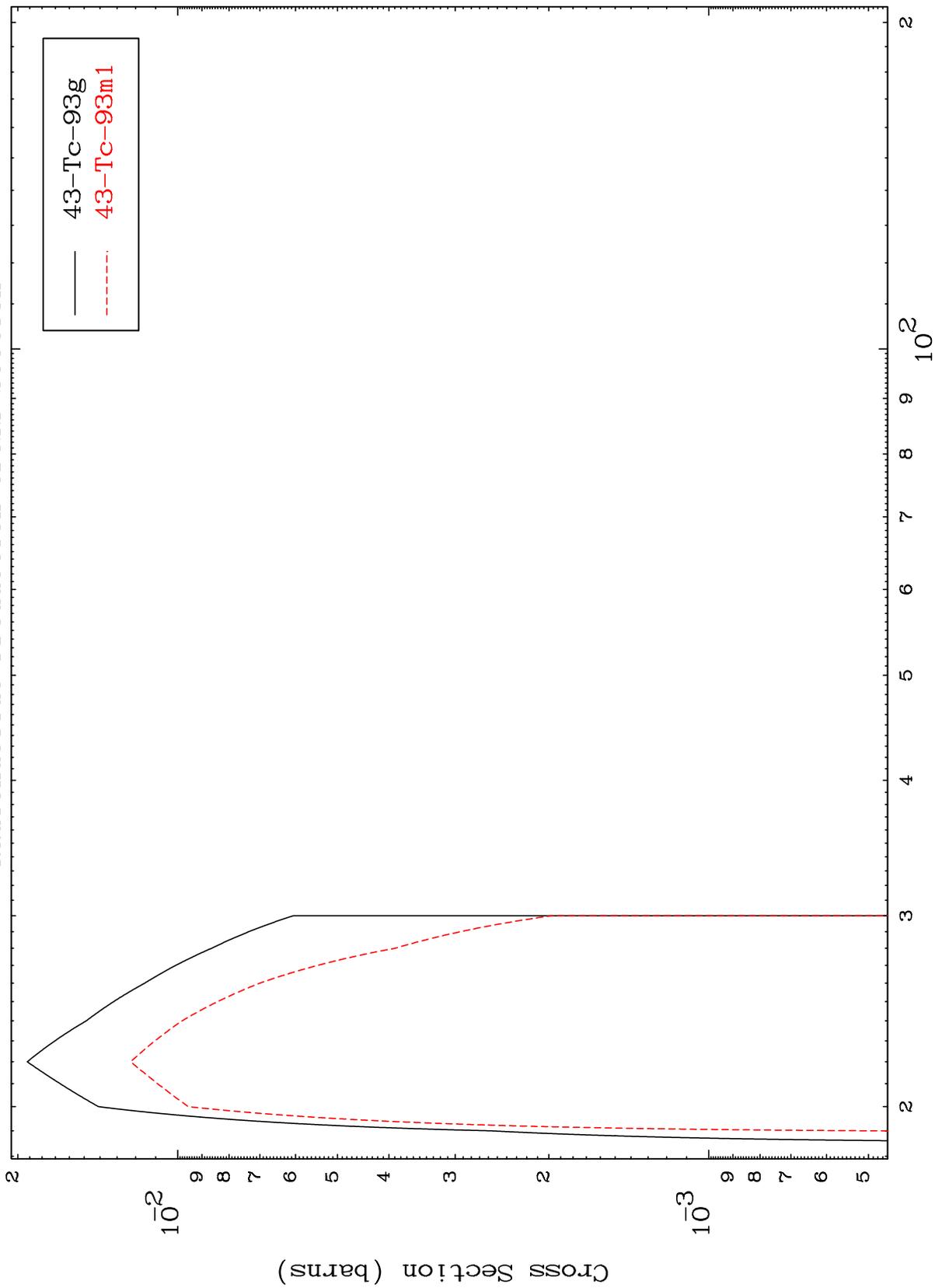


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MAT 4314

43-Tc-95

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



12

43-Tc-95

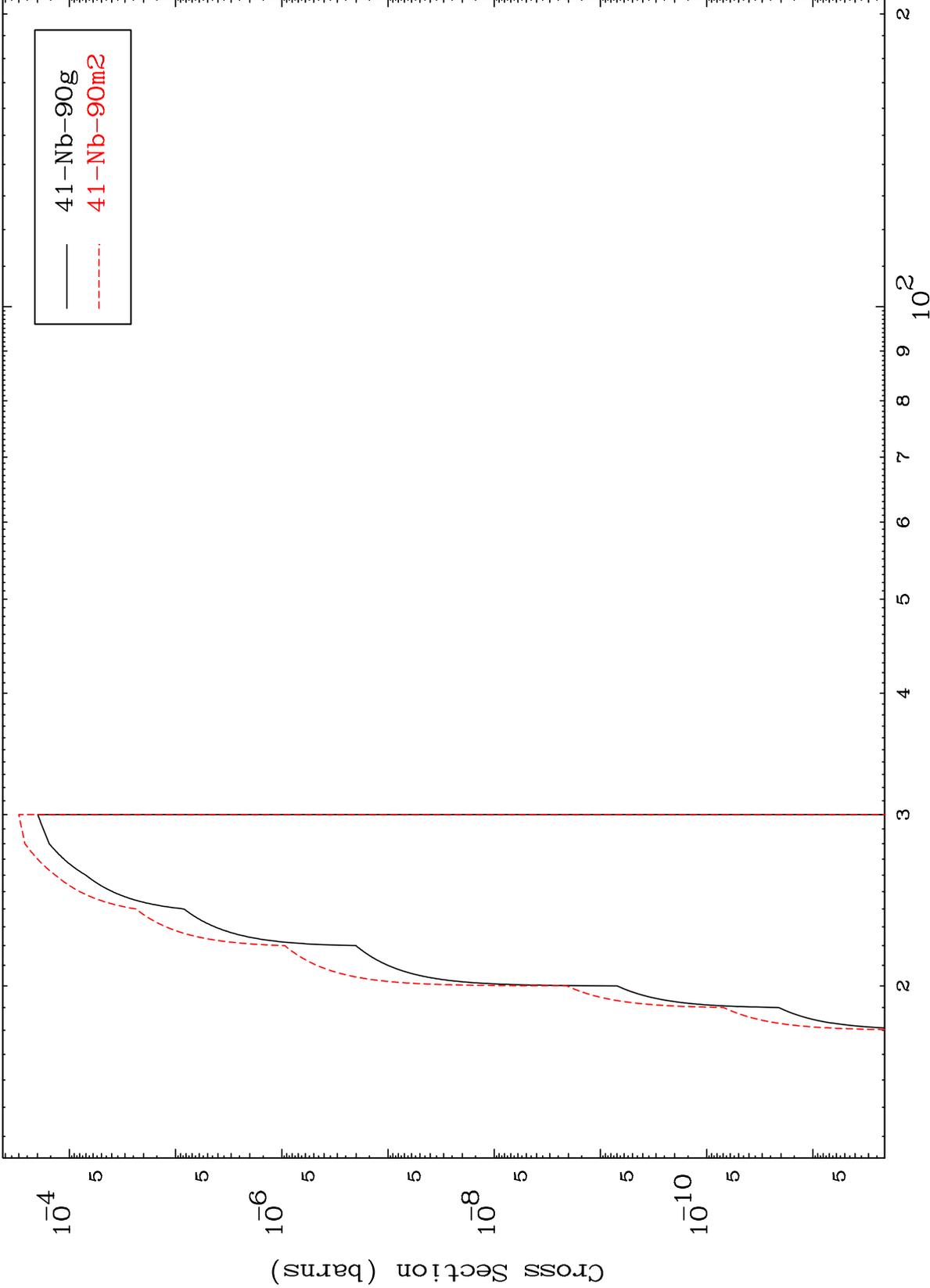
Incident Energy (MeV)

MAT 4314

(γ, n') α

43-Tc-95

Radionuclide Production Cross Section



41-Nb-90g
41-Nb-90m2

13

Incident Energy (MeV)

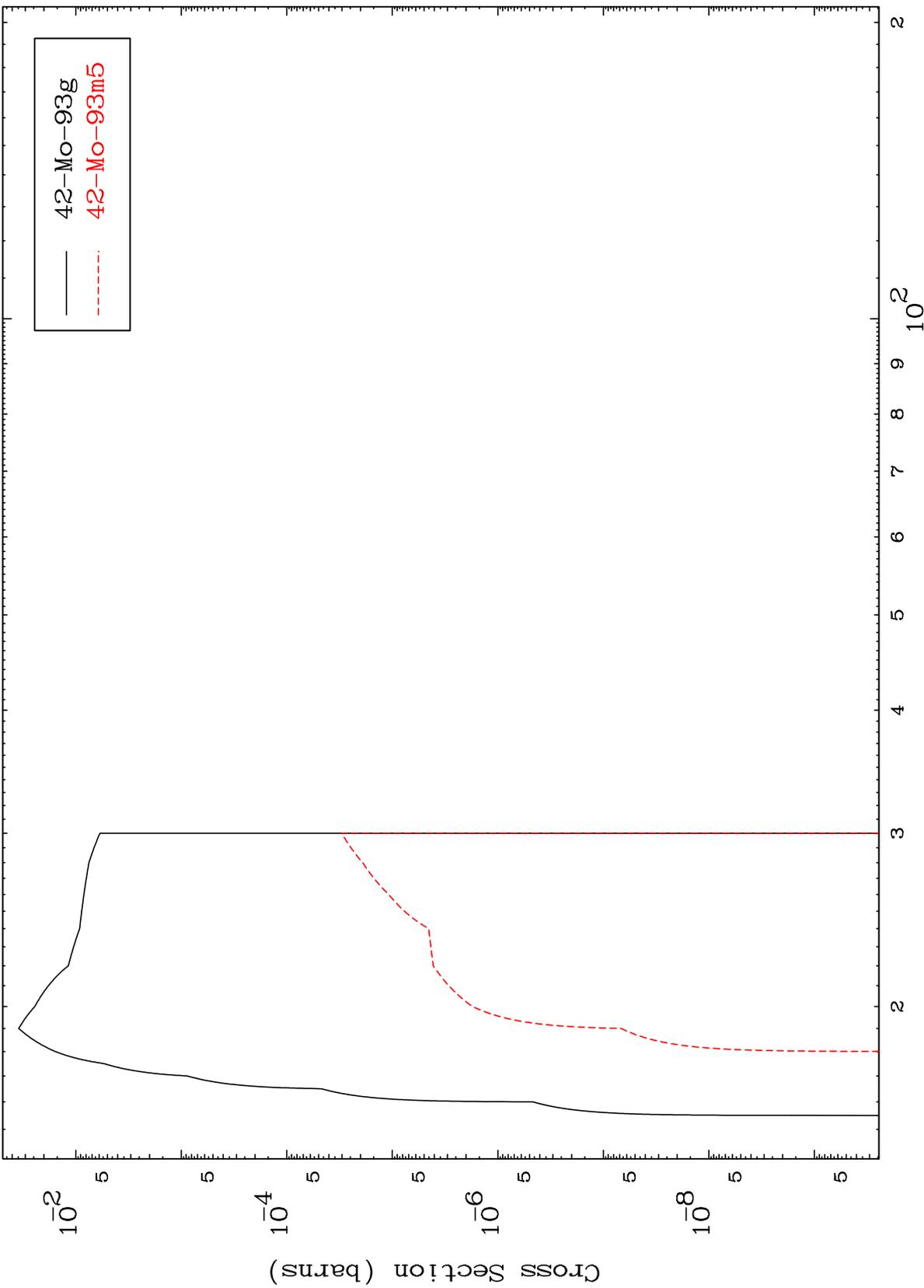
43-Tc-95

MAT 4314

(γ, n') p

43-Tc-95

Radionuclide Production Cross Section



14

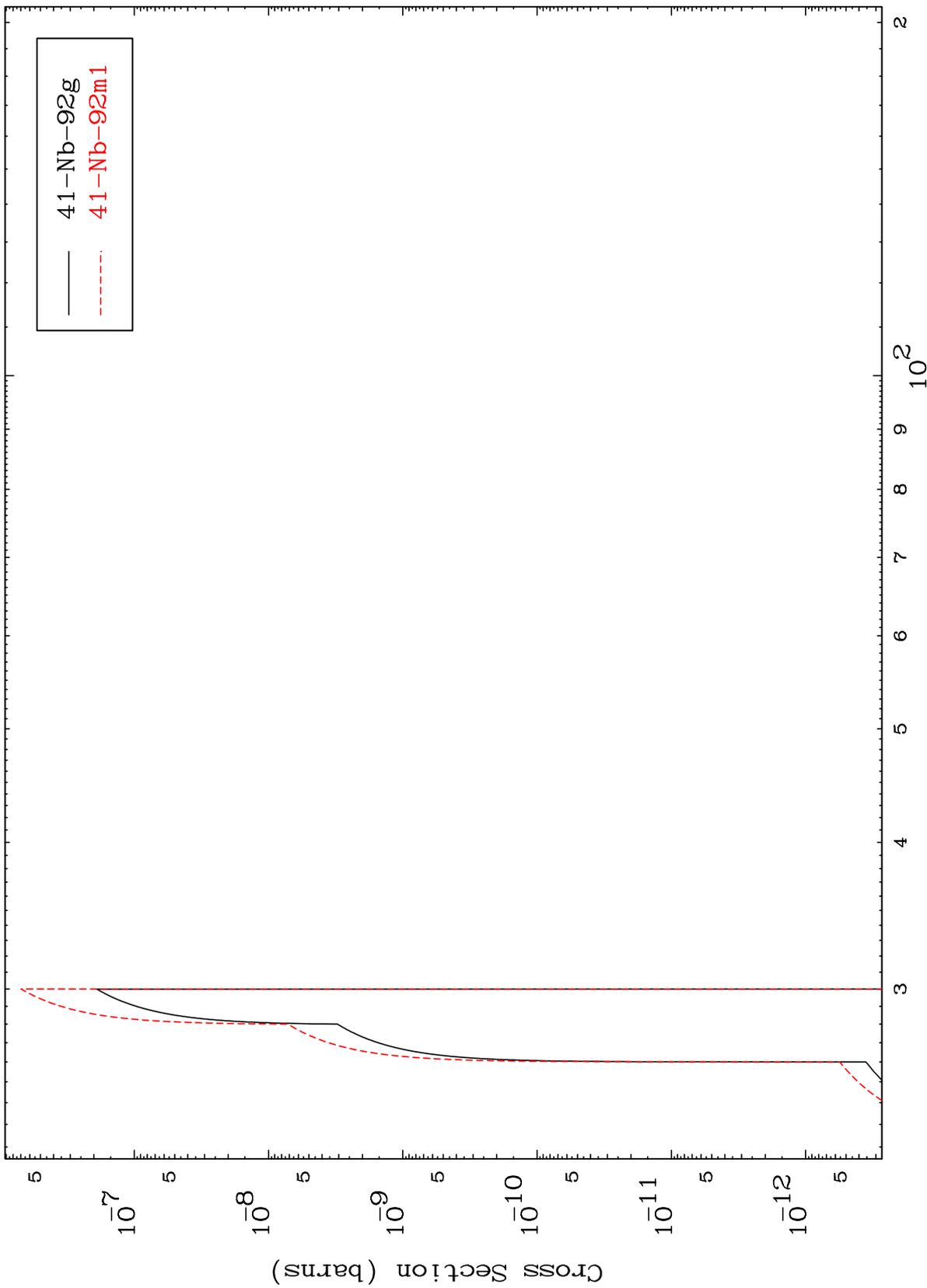
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

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



15

Incident Energy (MeV)

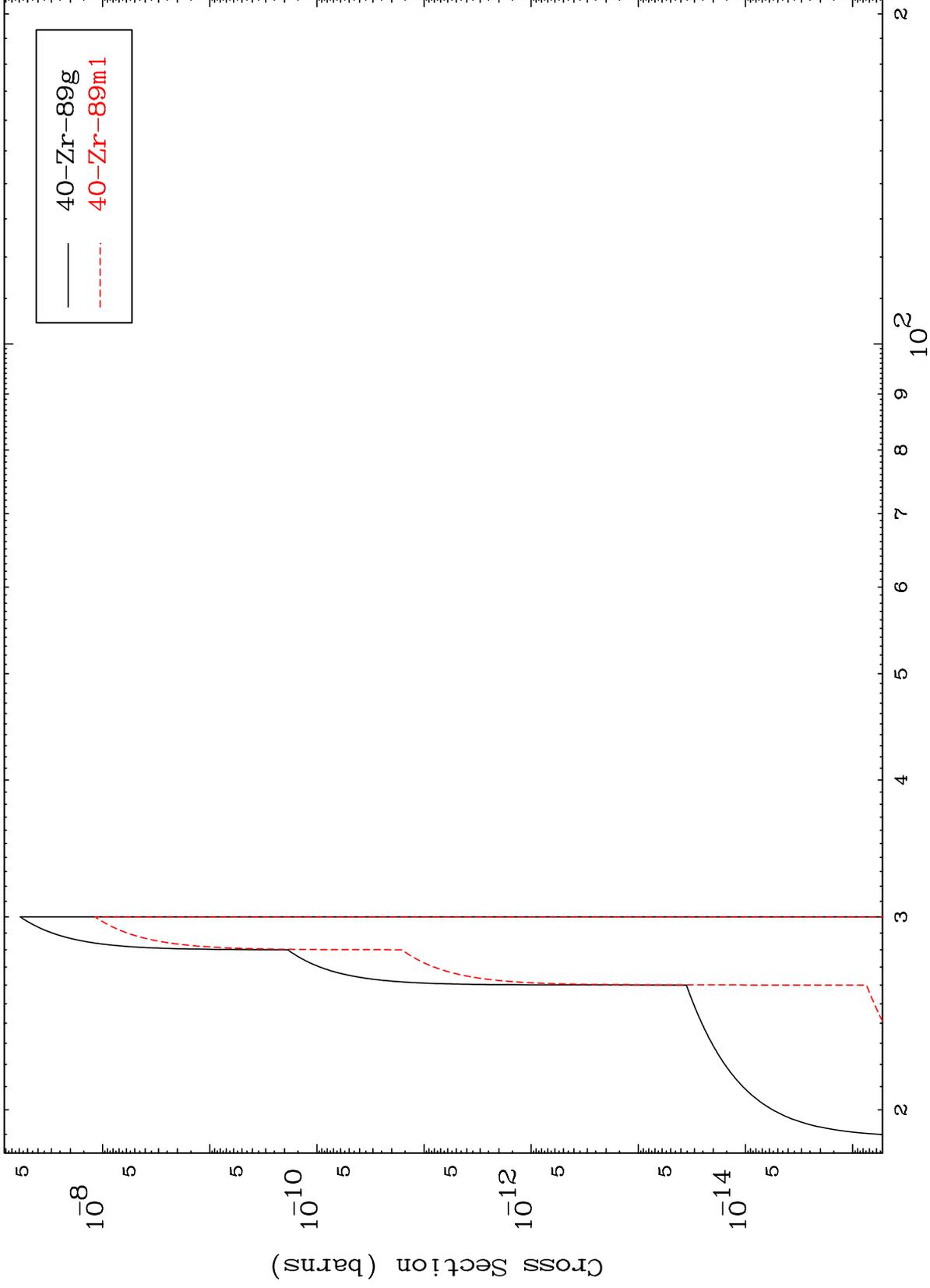
43-Tc-95

MAT 4314

(γ, n') p α

43-Tc-95

Radionuclide Production Cross Section



16

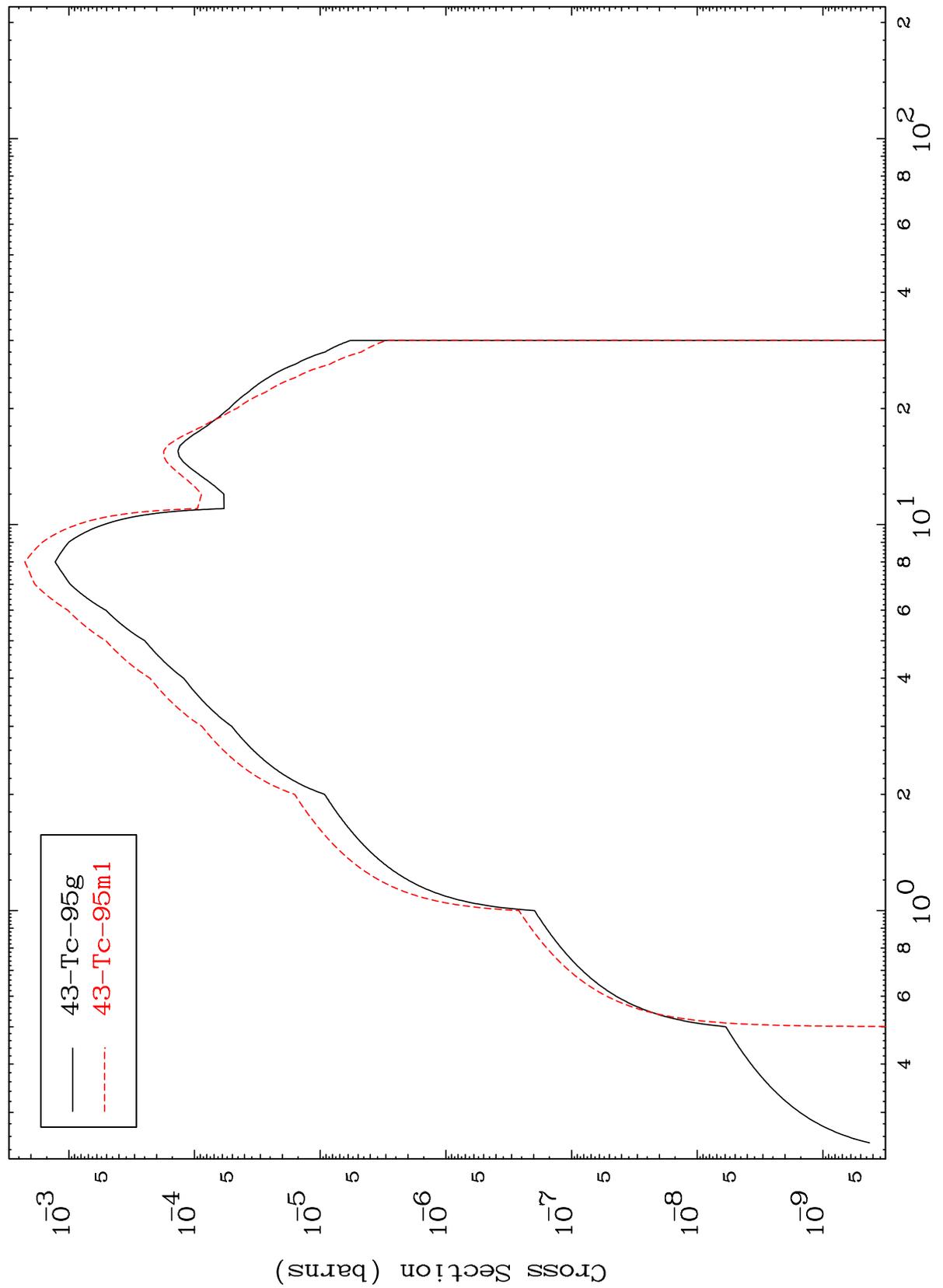
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

(γ, γ)
Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

17

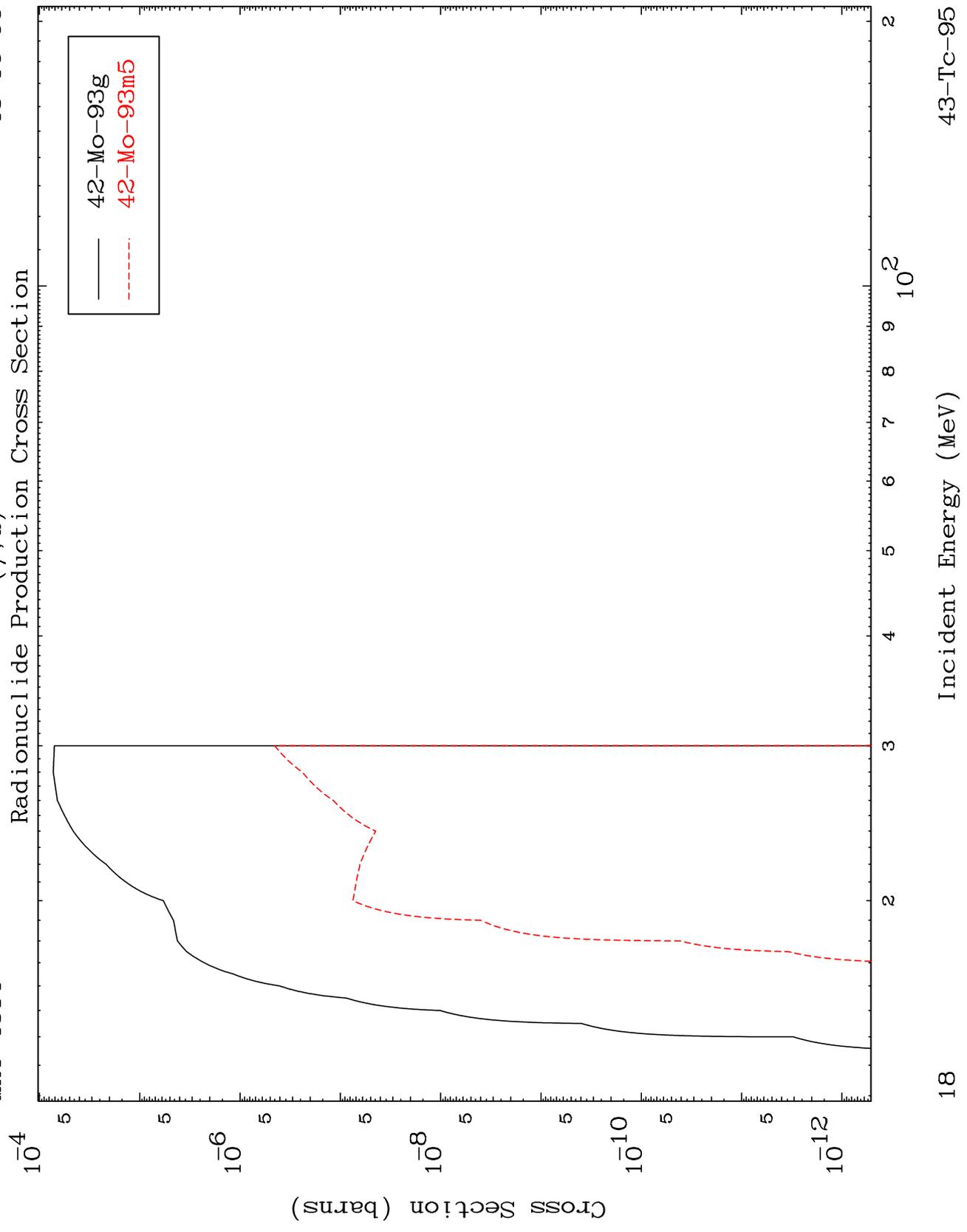
Incident Energy (MeV)

43-Tc-95

MAT 4314

(γ, d)

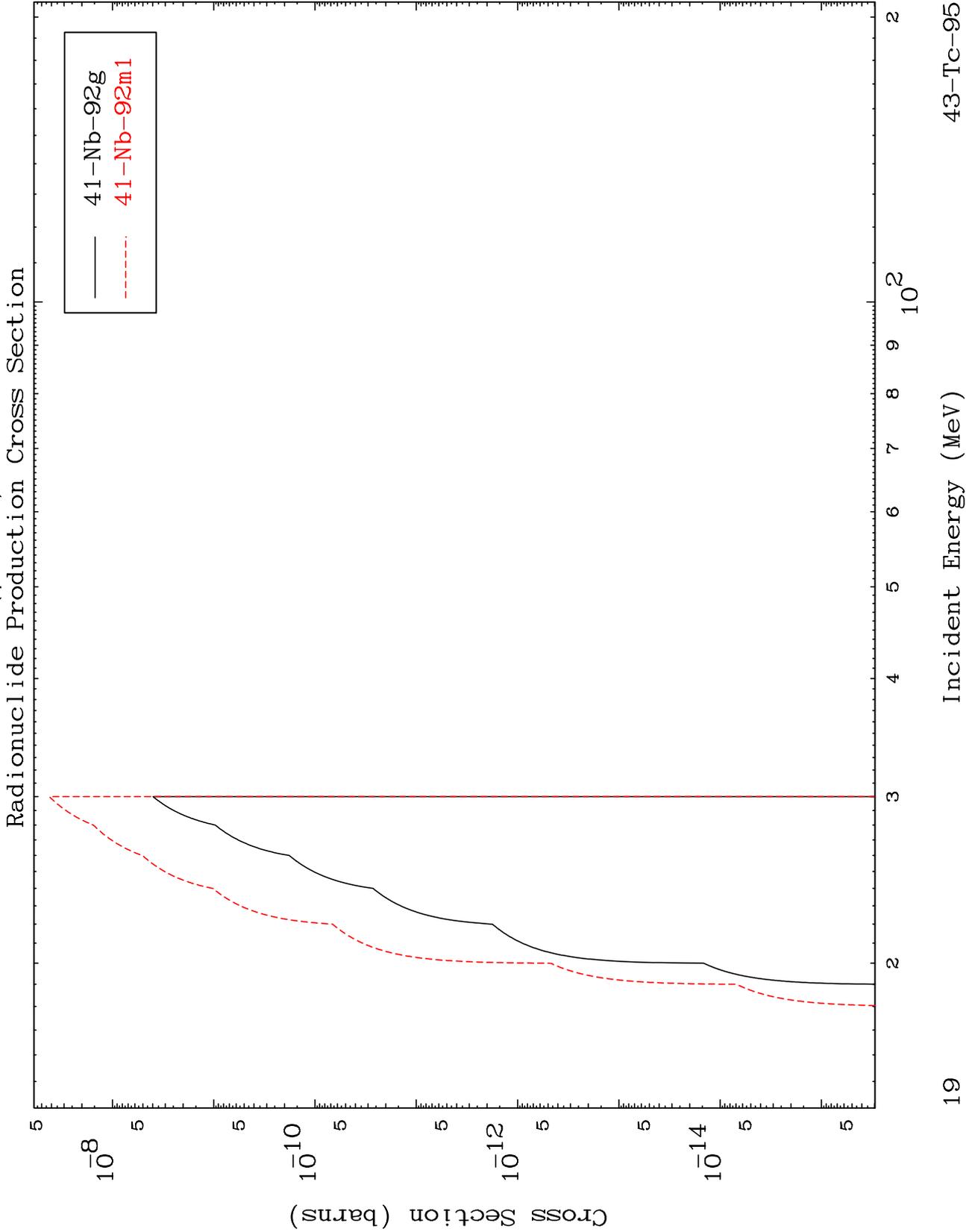
43-Tc-95



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Incident Energy (MeV)

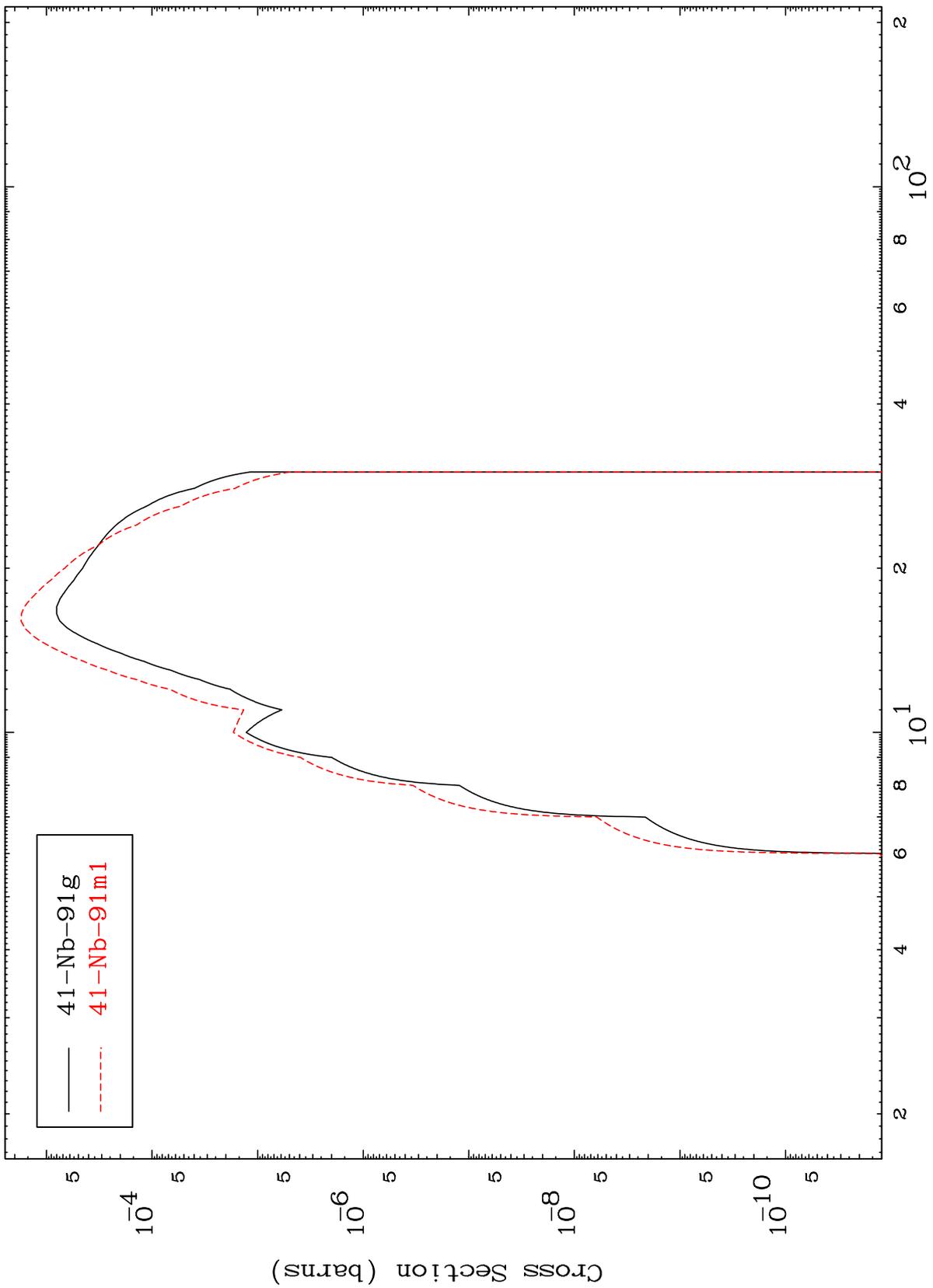
43-Tc-95



MAT 4314

43-Tc-95

Radionuclide Production Cross Section
(γ, α)



20

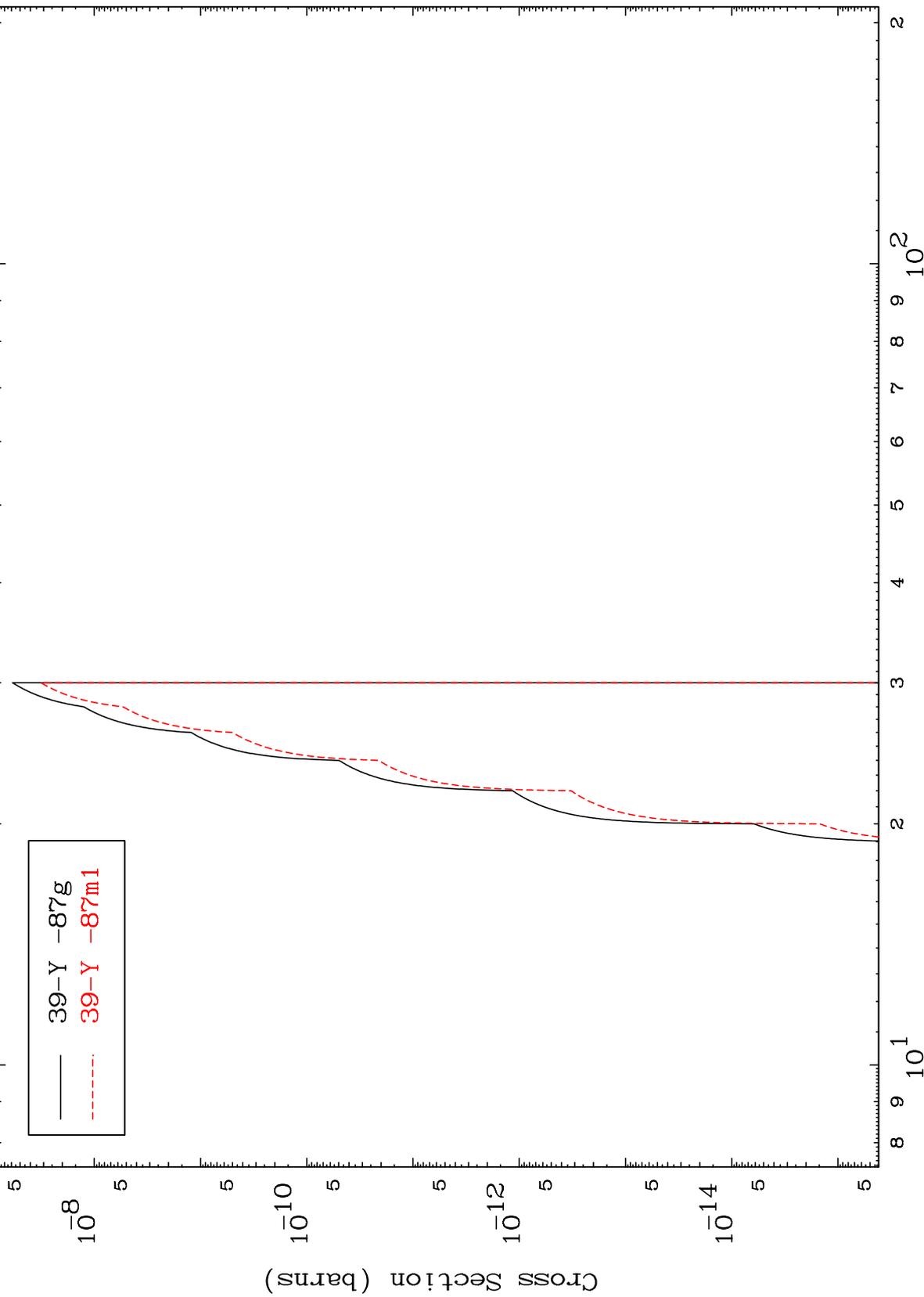
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

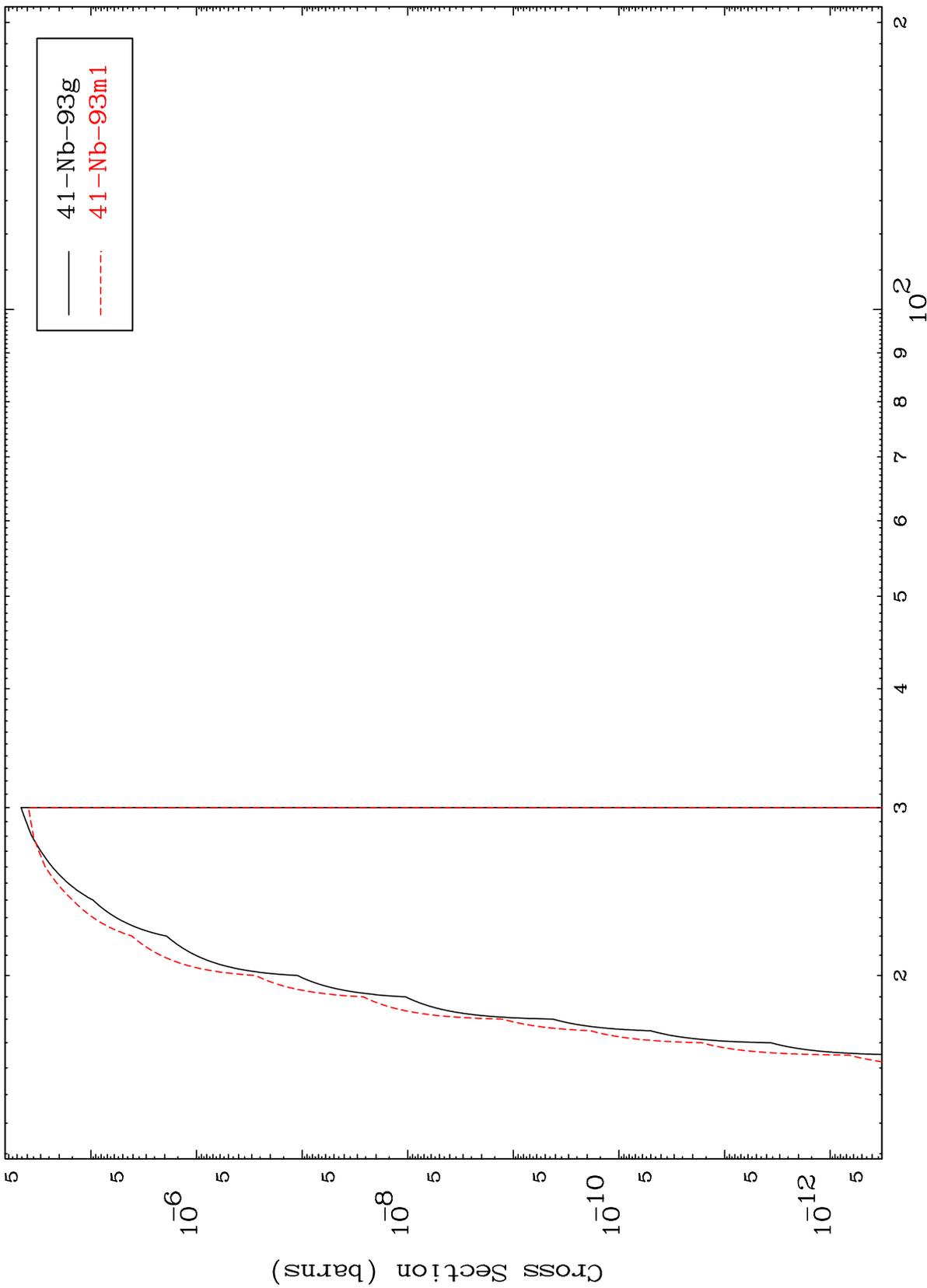
($\gamma, 2\alpha$)
Radionuclide Production Cross Section



MAT 4314

43-Tc-95

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



22

43-Tc-95

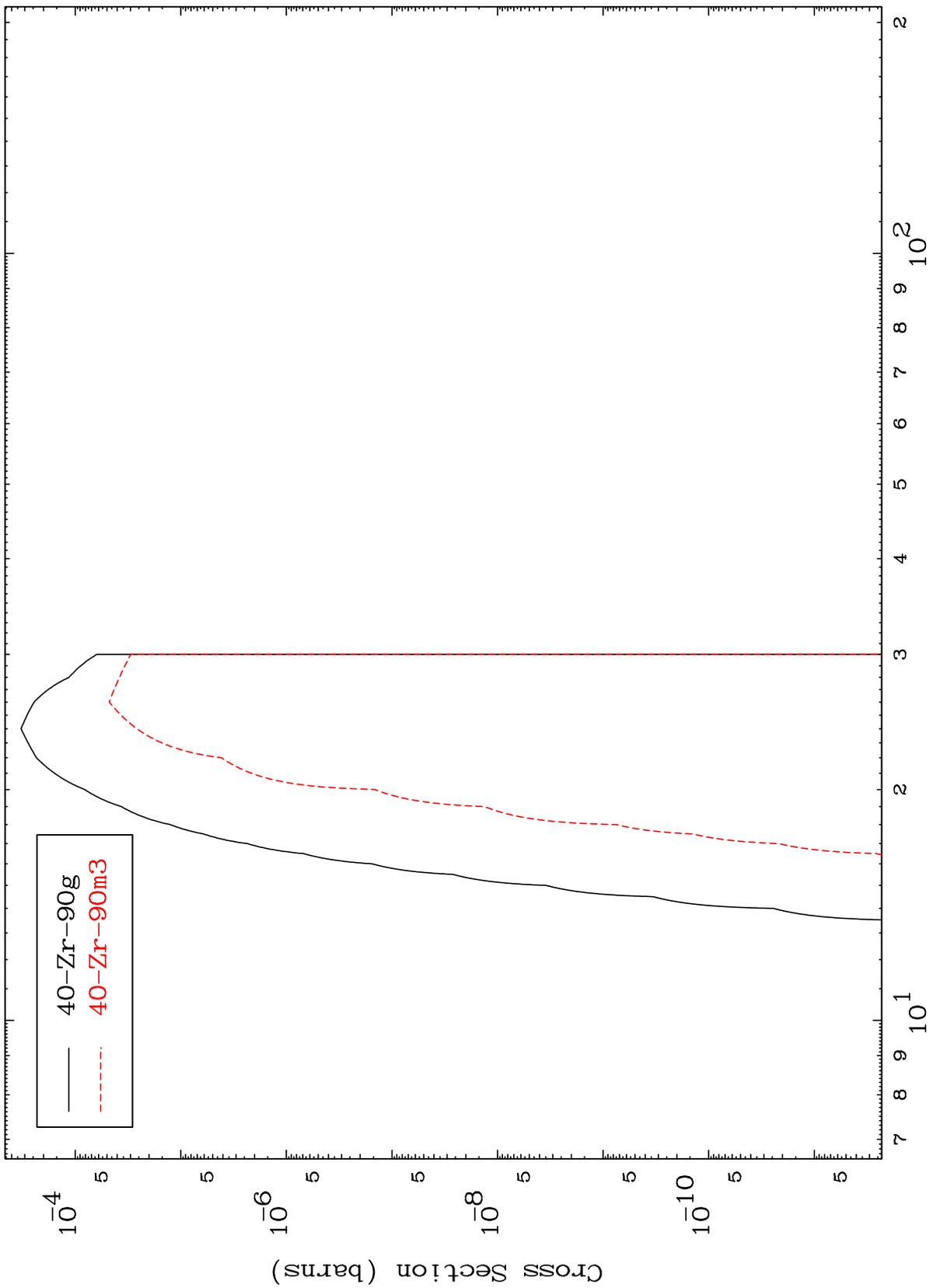
Incident Energy (MeV)

MAT 4314

43-Tc-95

(γ, p) α

Radionuclide Production Cross Section



23

Incident Energy (MeV)

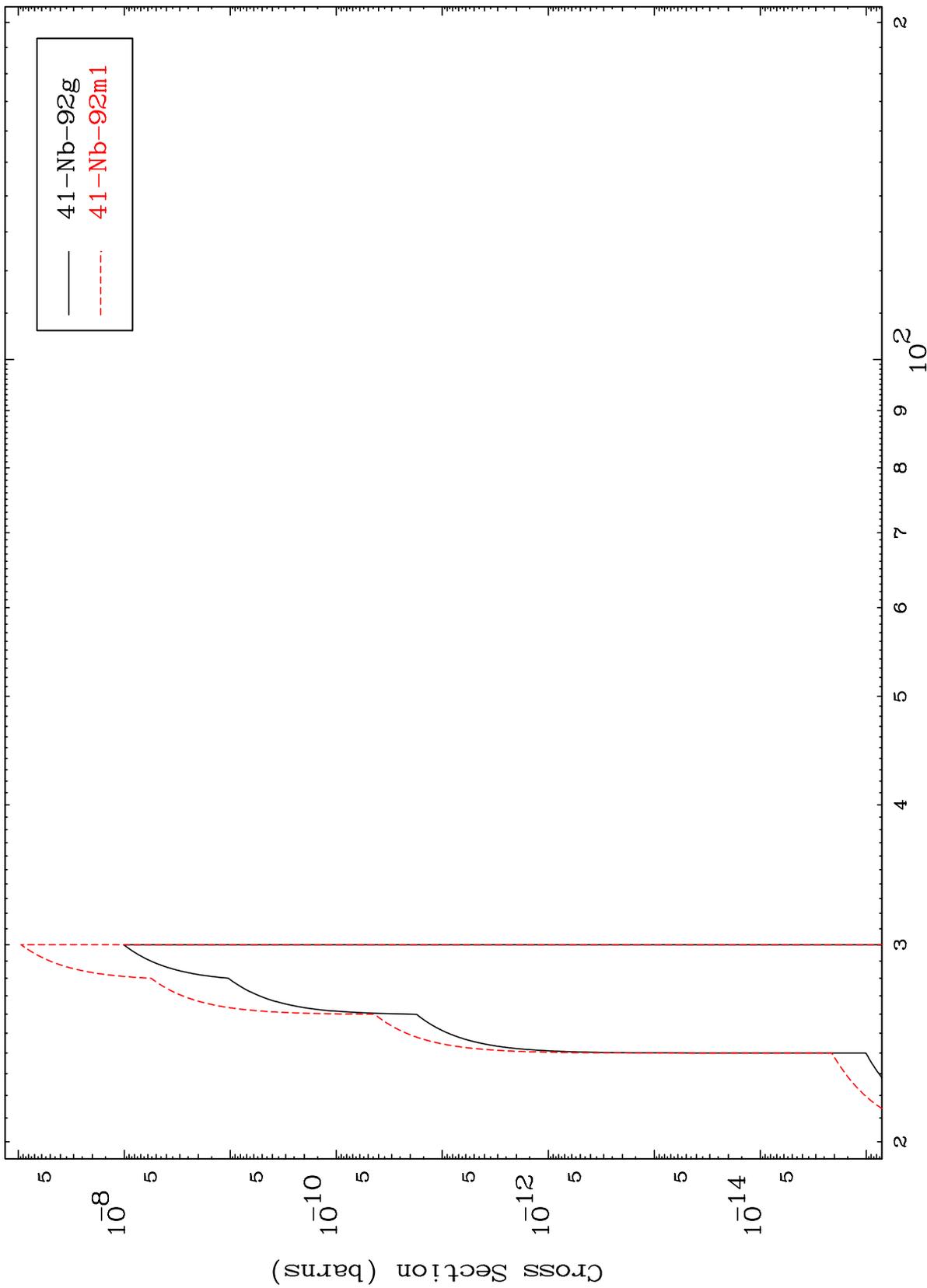
43-Tc-95

MAT 4314

(γ, p) d

43-Tc-95

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-95

Radionuclide Production Cross Section

