

Program EVALPLOT
(Version 2017-1)

by

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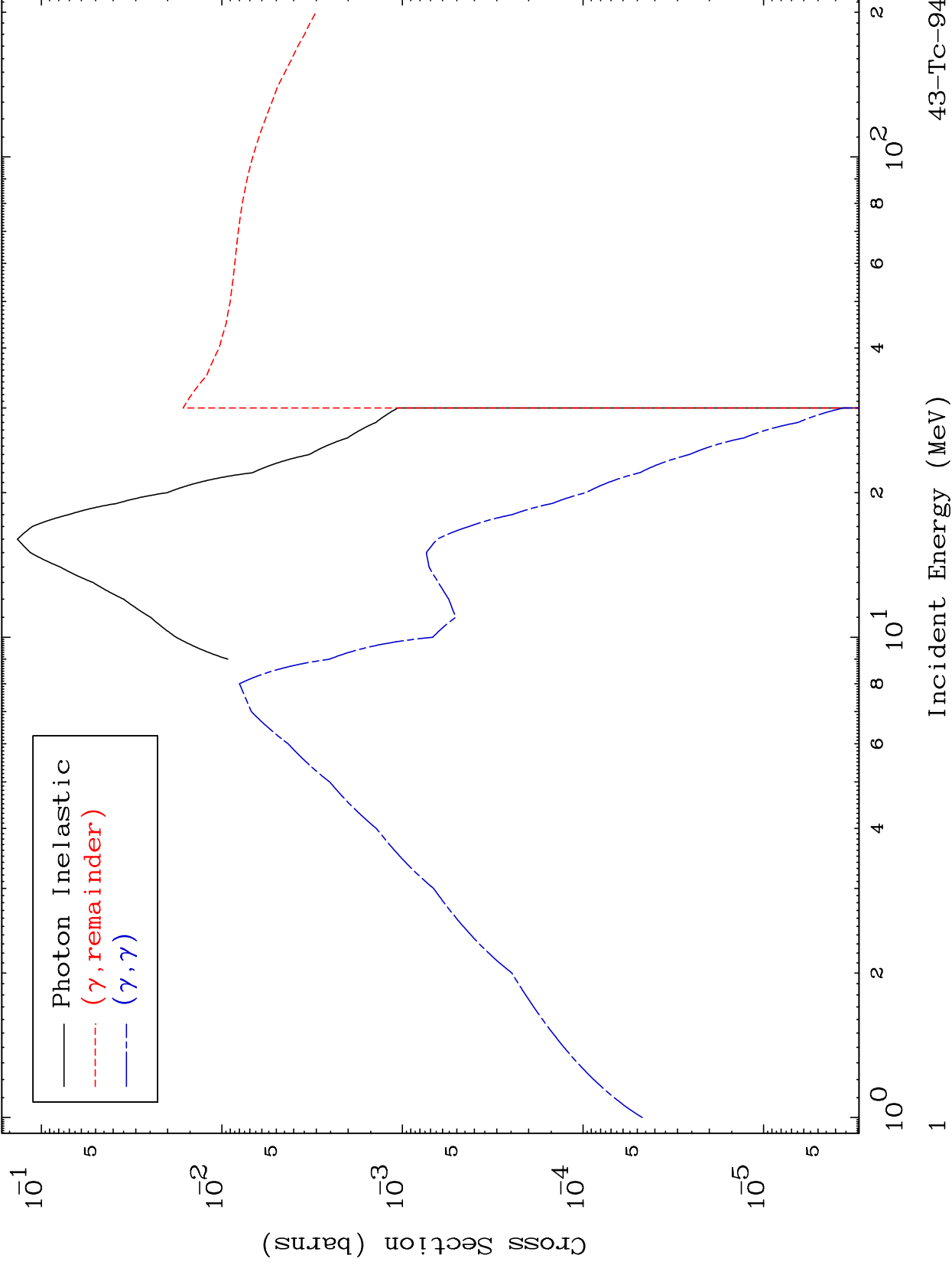
Press Mouse Button to Start

MAT 4311

Photon Major

43-Tc-94

0 Kelvin Cross Sections



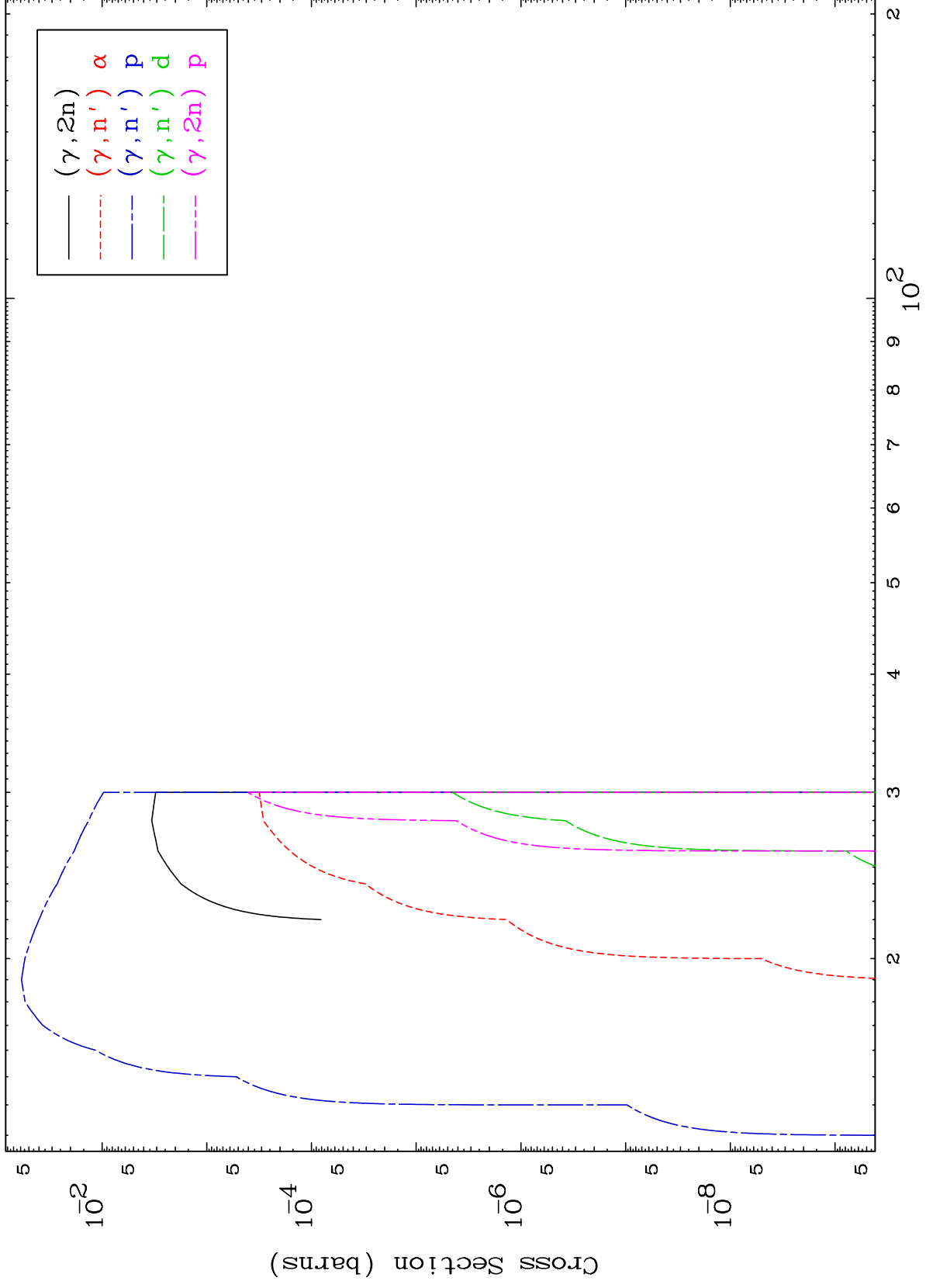
43-Tc-94

Incident Energy (MeV)

MAT 4311

Photon Neutron Production
0 Kelvin Cross Sections

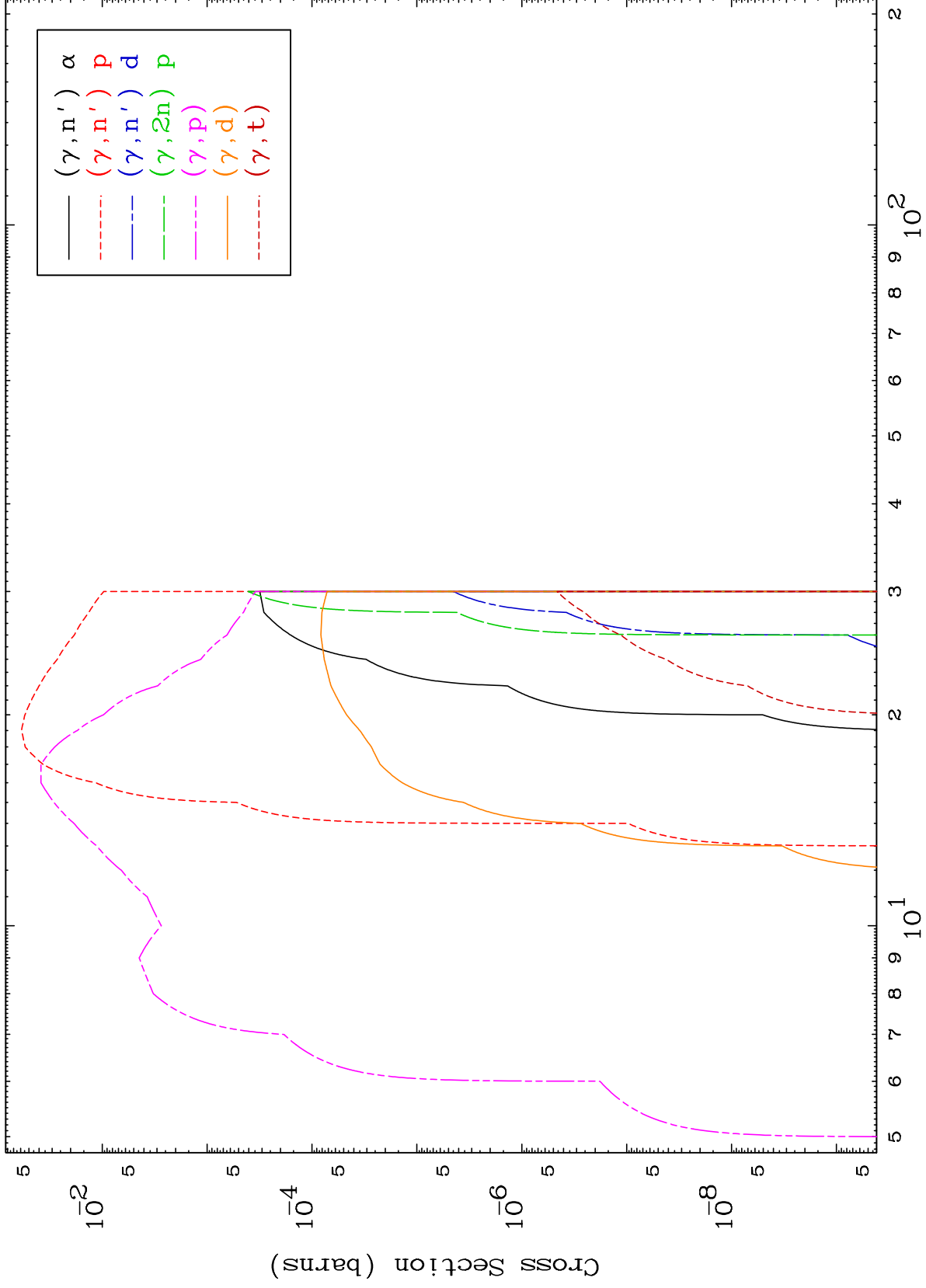
43-Tc-94

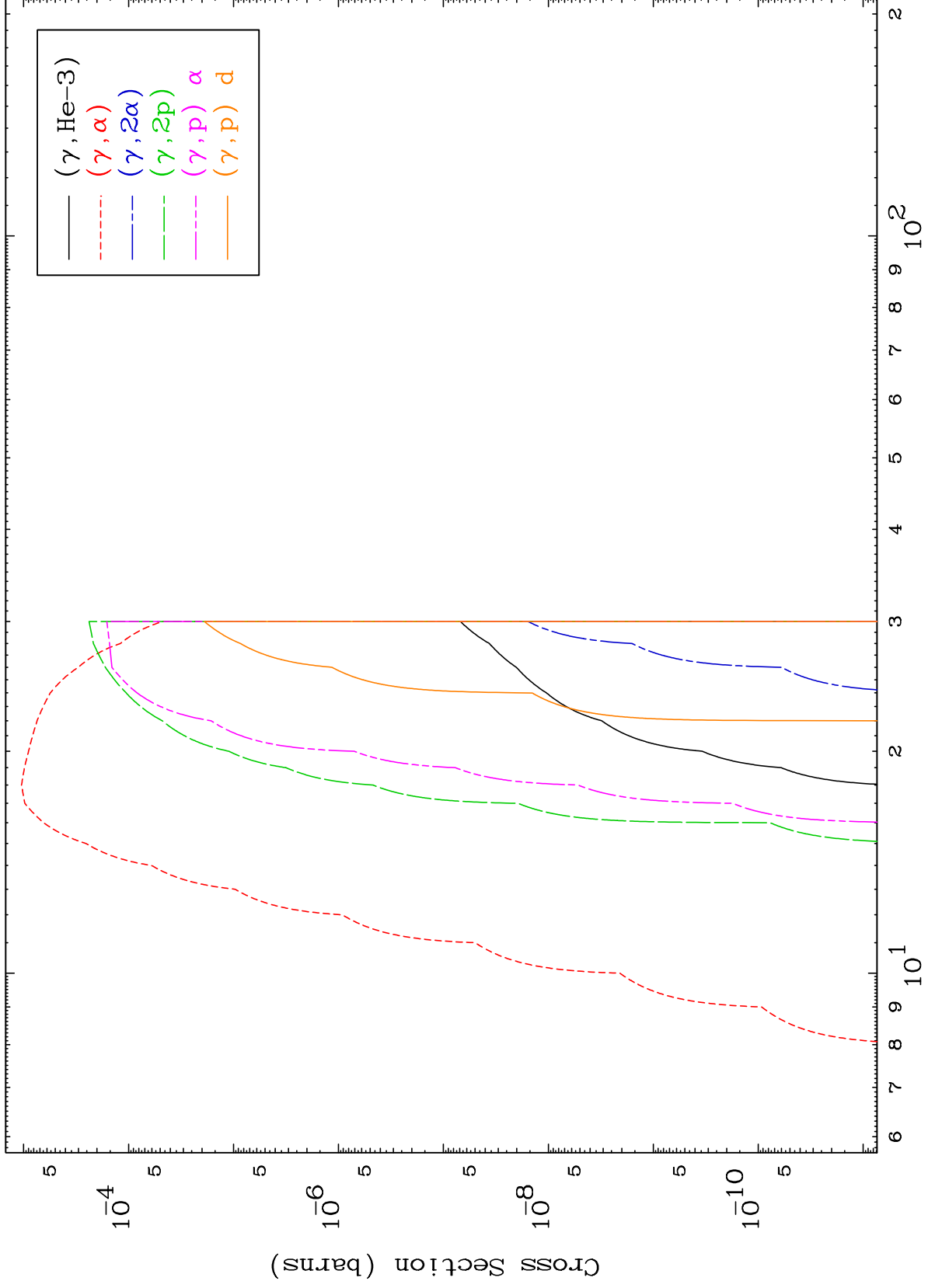


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Incident Energy (MeV)

43-Tc-94



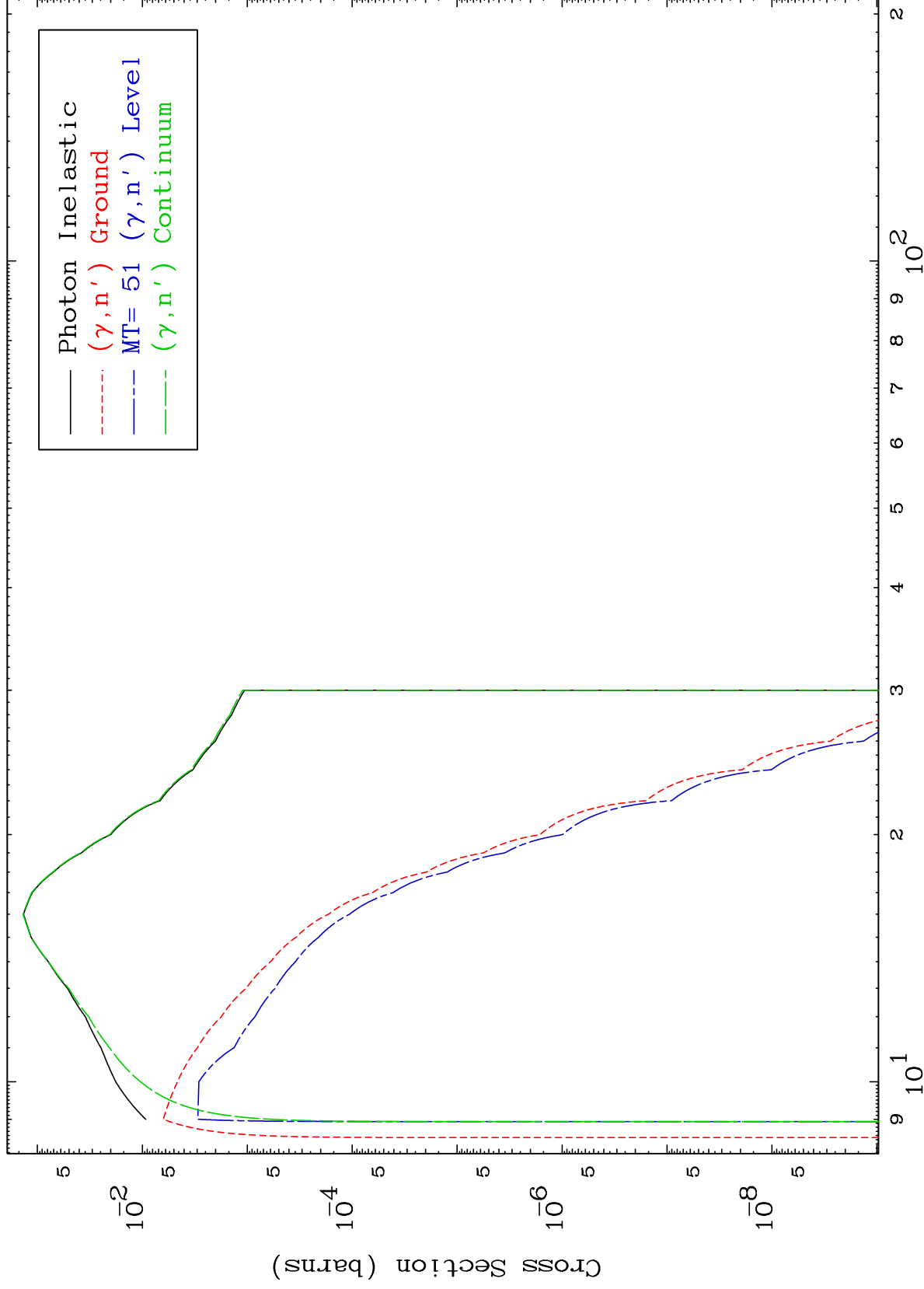


MAT 4311

(γ, n') Level

43-Tc-94

0 Kelvin Cross Sections



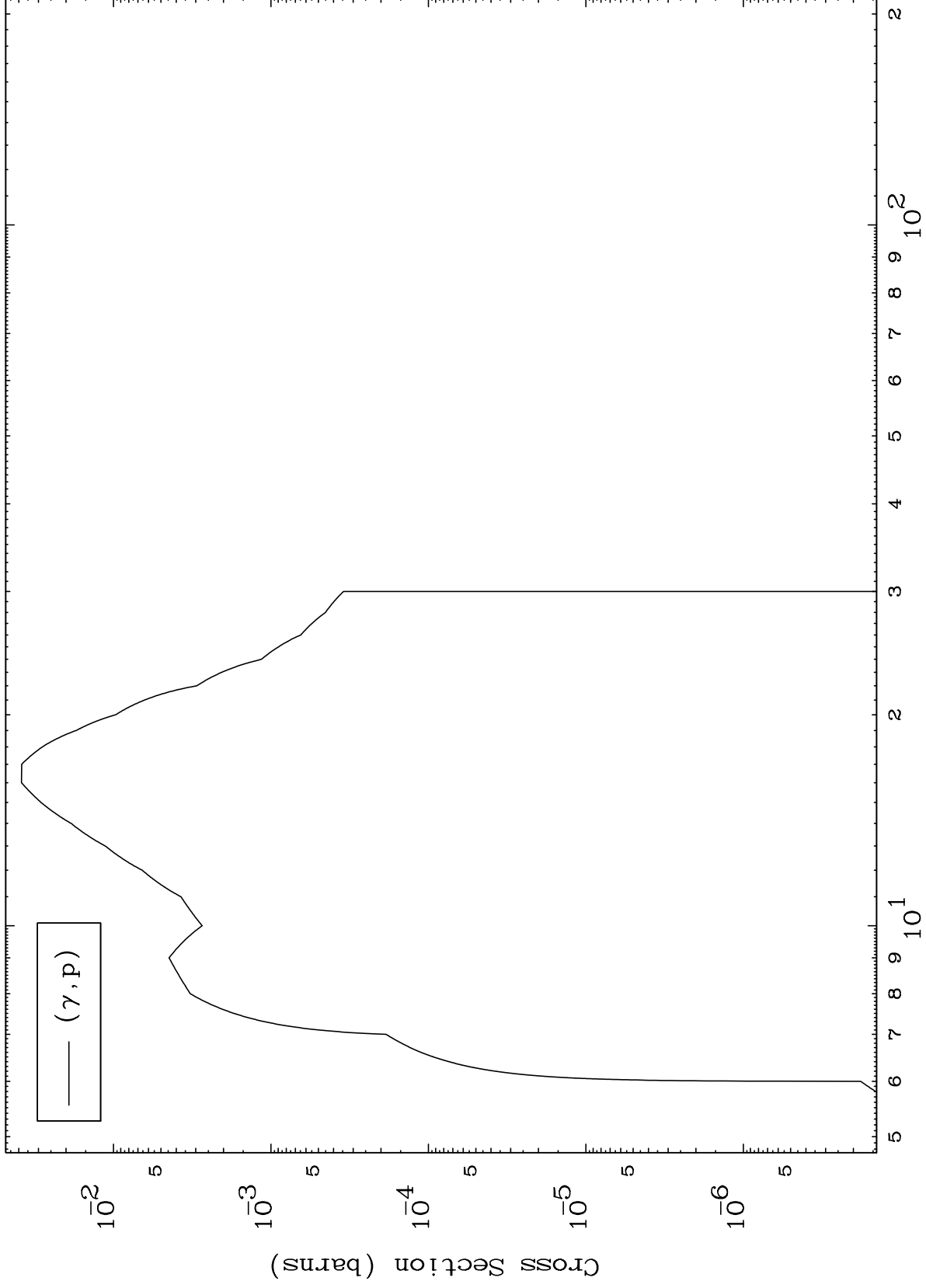
Incident Energy (MeV)

43-Tc-94

MAT 4311

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-94



6

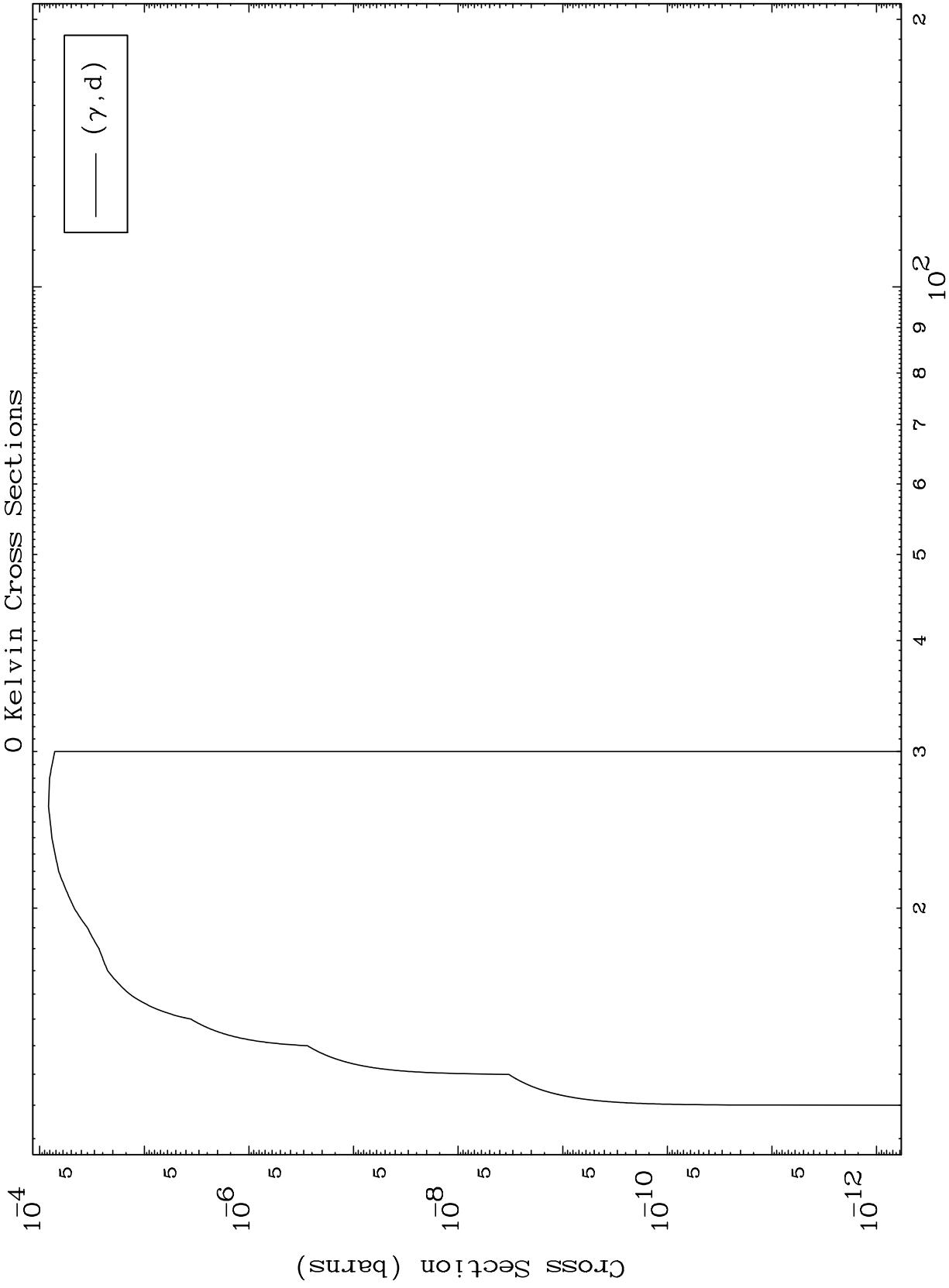
Incident Energy (MeV)

43-Tc-94

MAT 4311

(γ, d) Levels
0 Kelvin Cross Sections

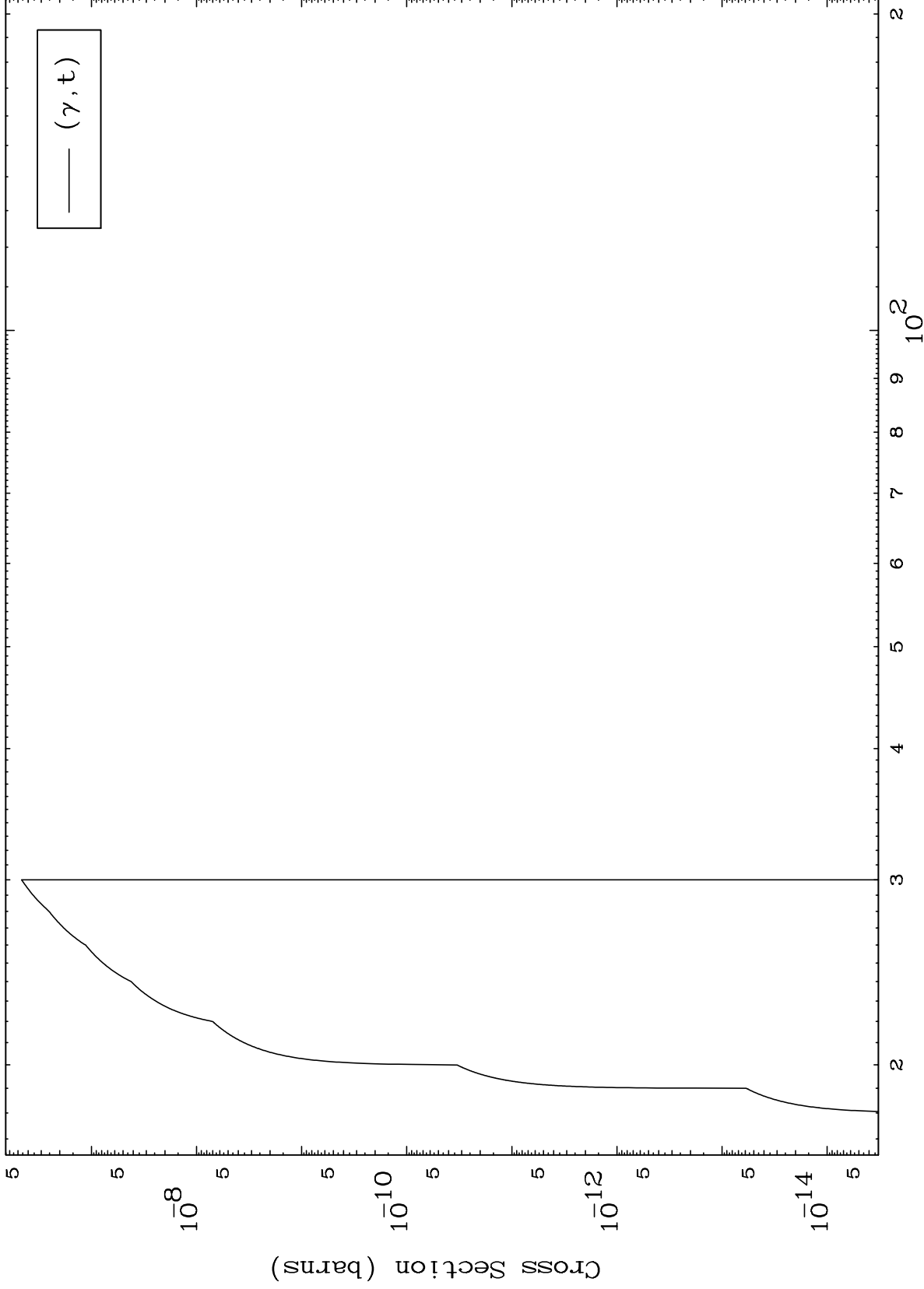
43-Tc-94



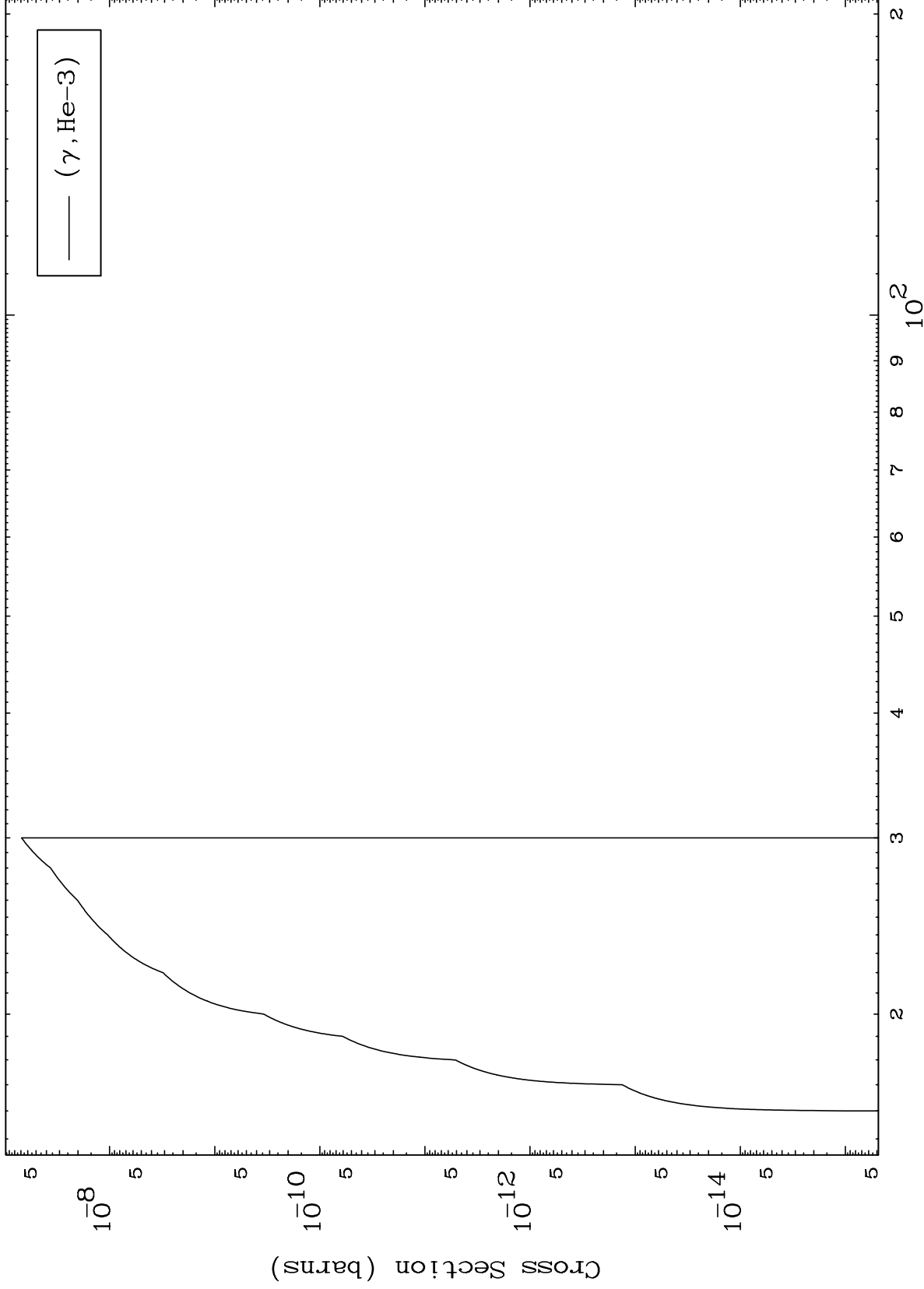
7

Incident Energy (MeV)

43-Tc-94



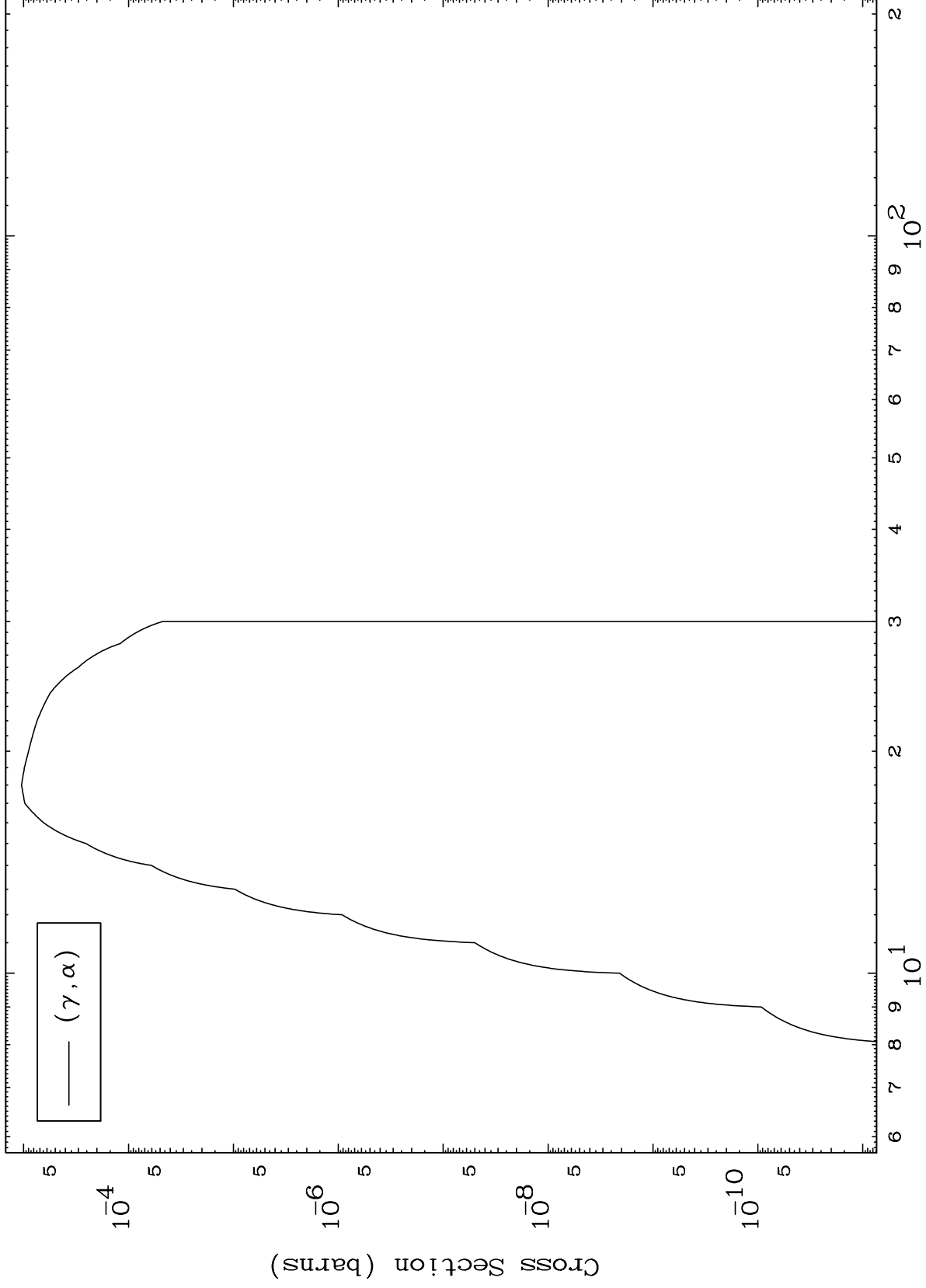
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 4311

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-94



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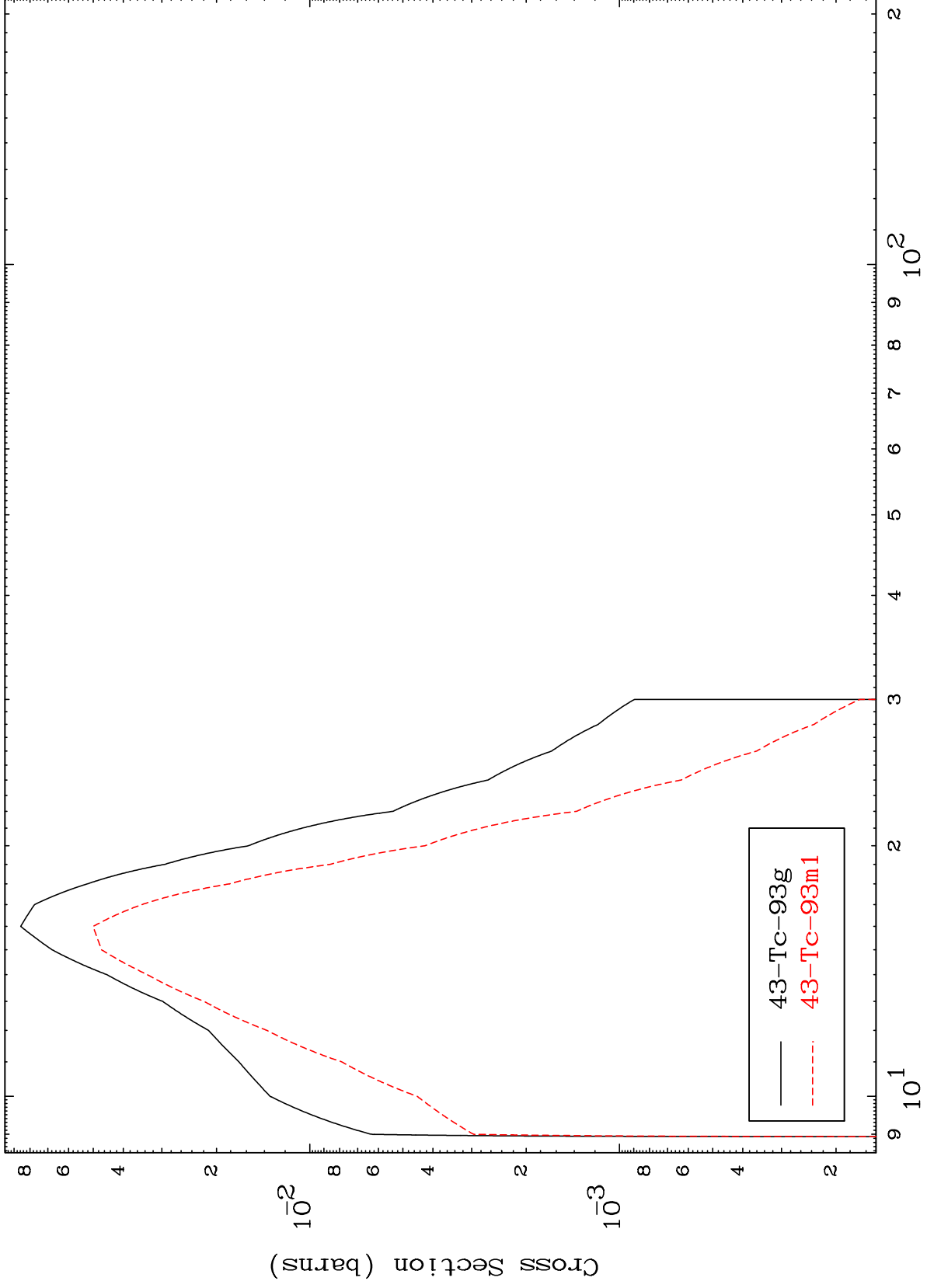
Incident Energy (MeV)

43-Tc-94

MAT 4311

Photon Inelastic
Radionuclide Production Cross Section

43-Tc-94



11

Incident Energy (MeV)

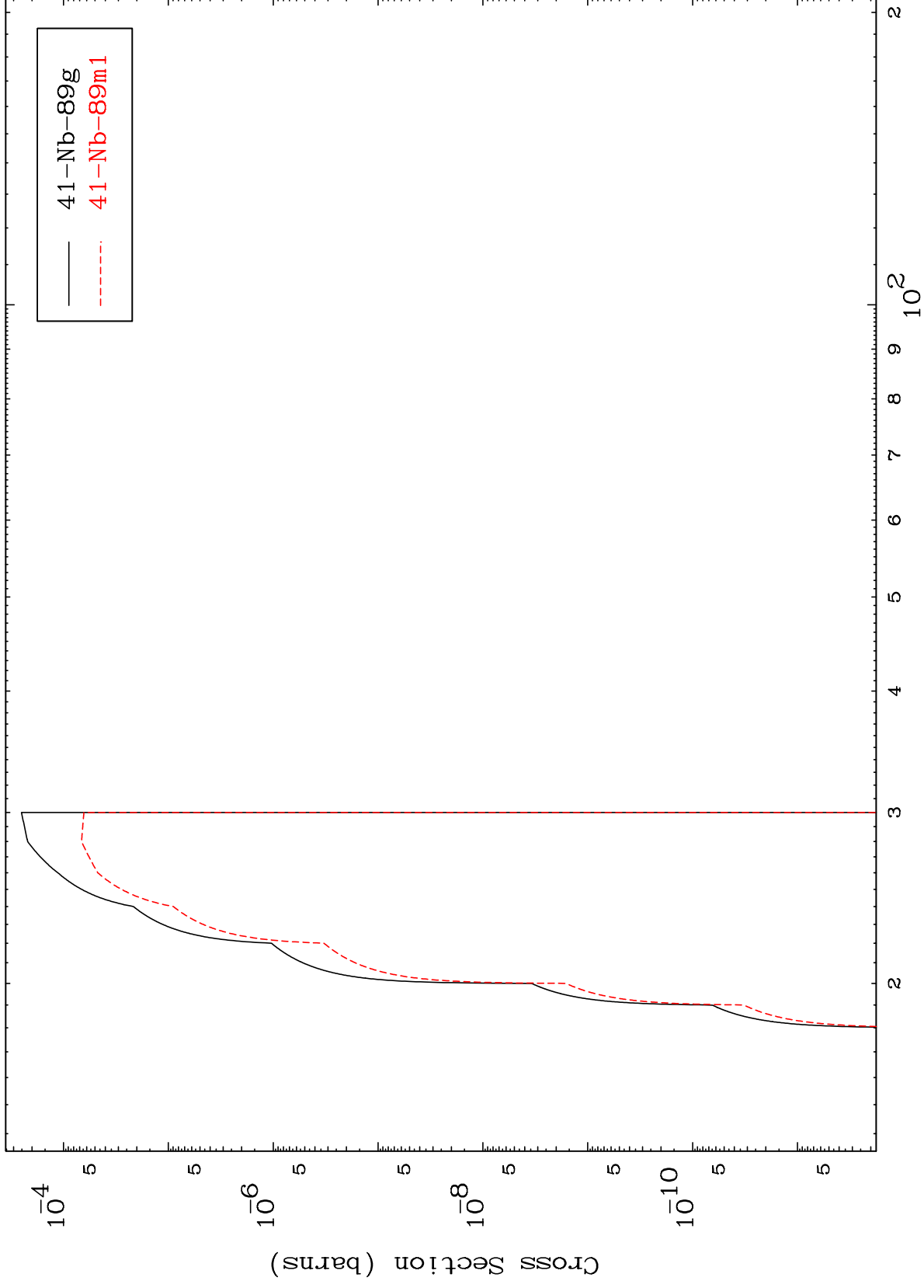
43-Tc-94

MAT 4311

(γ, n') α

43-Tc-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

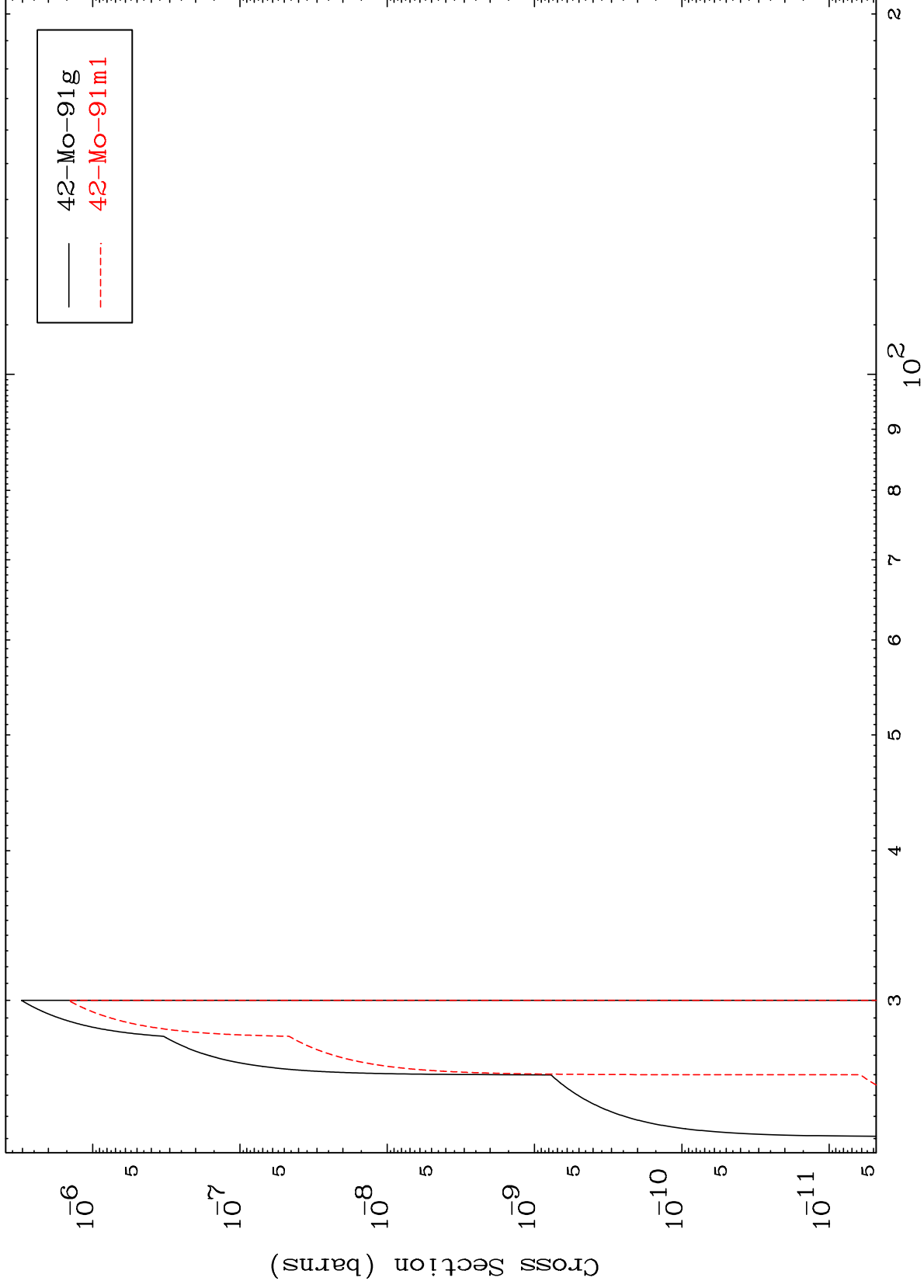
43-Tc-94

MAT 4311

(γ, n') d

43-Tc-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

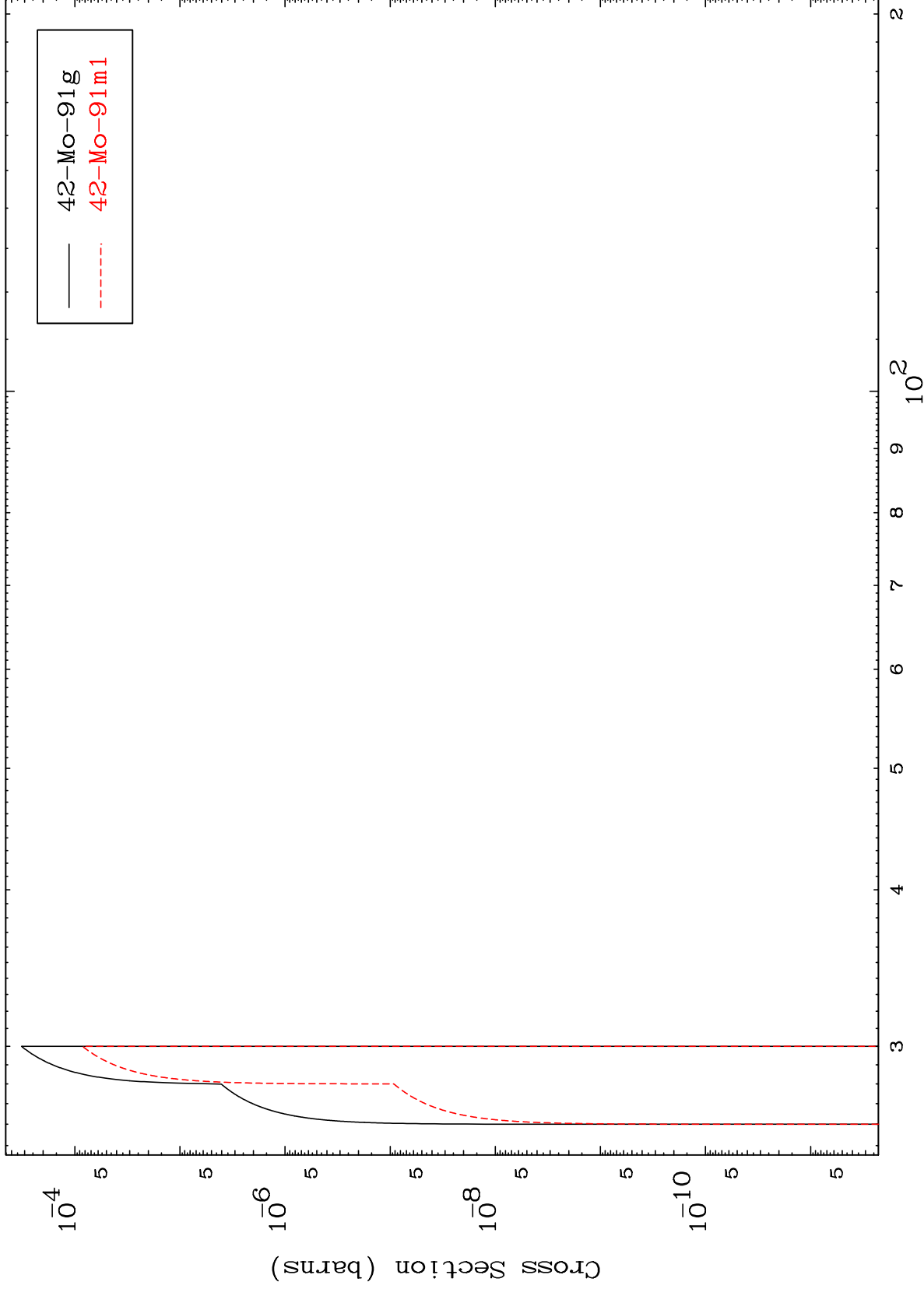
43-Tc-94

MAT 4311

($\gamma, 2n$) p

43-Tc-94

Radionuclide Production Cross Section



14

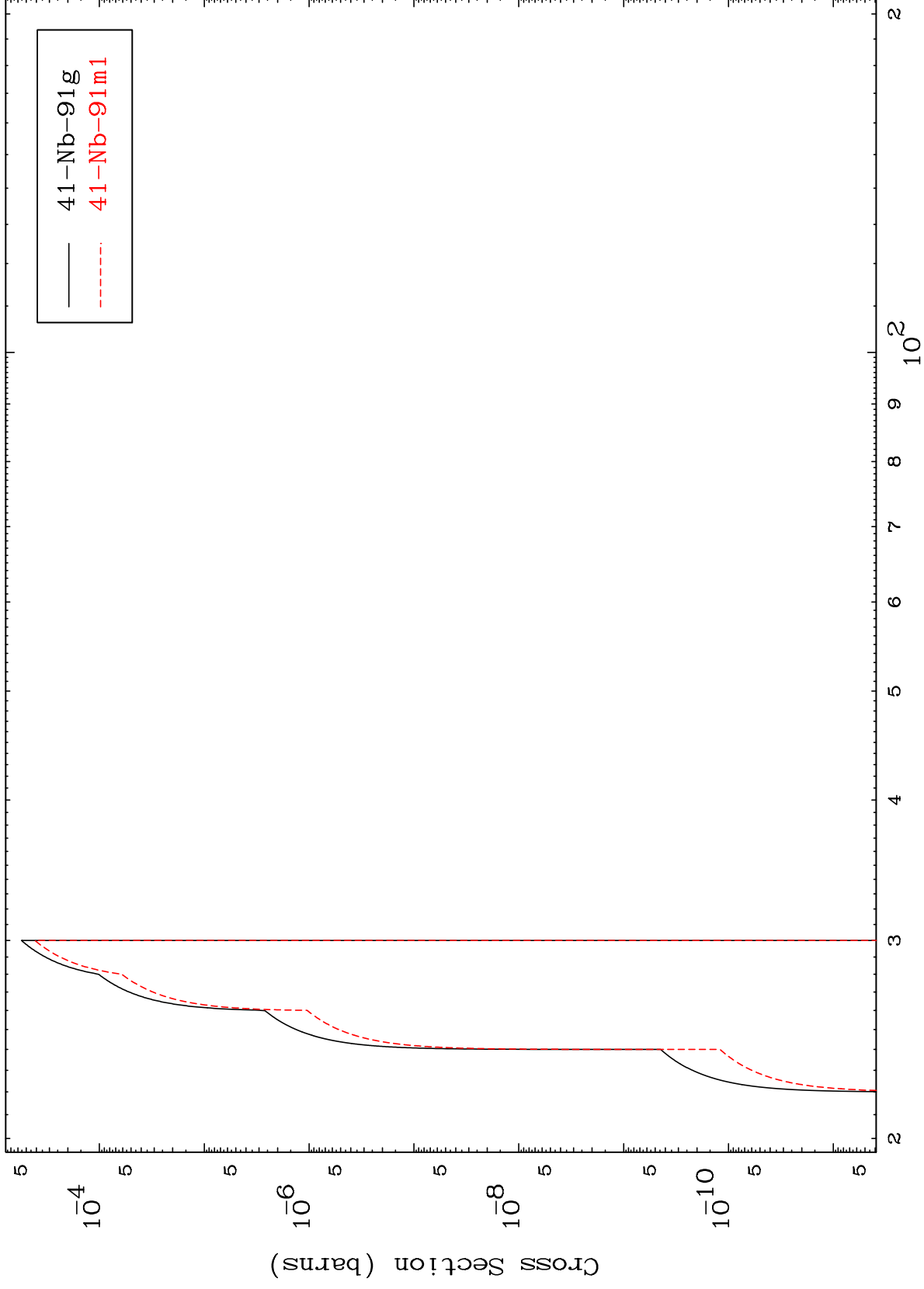
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

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



43-Tc-94

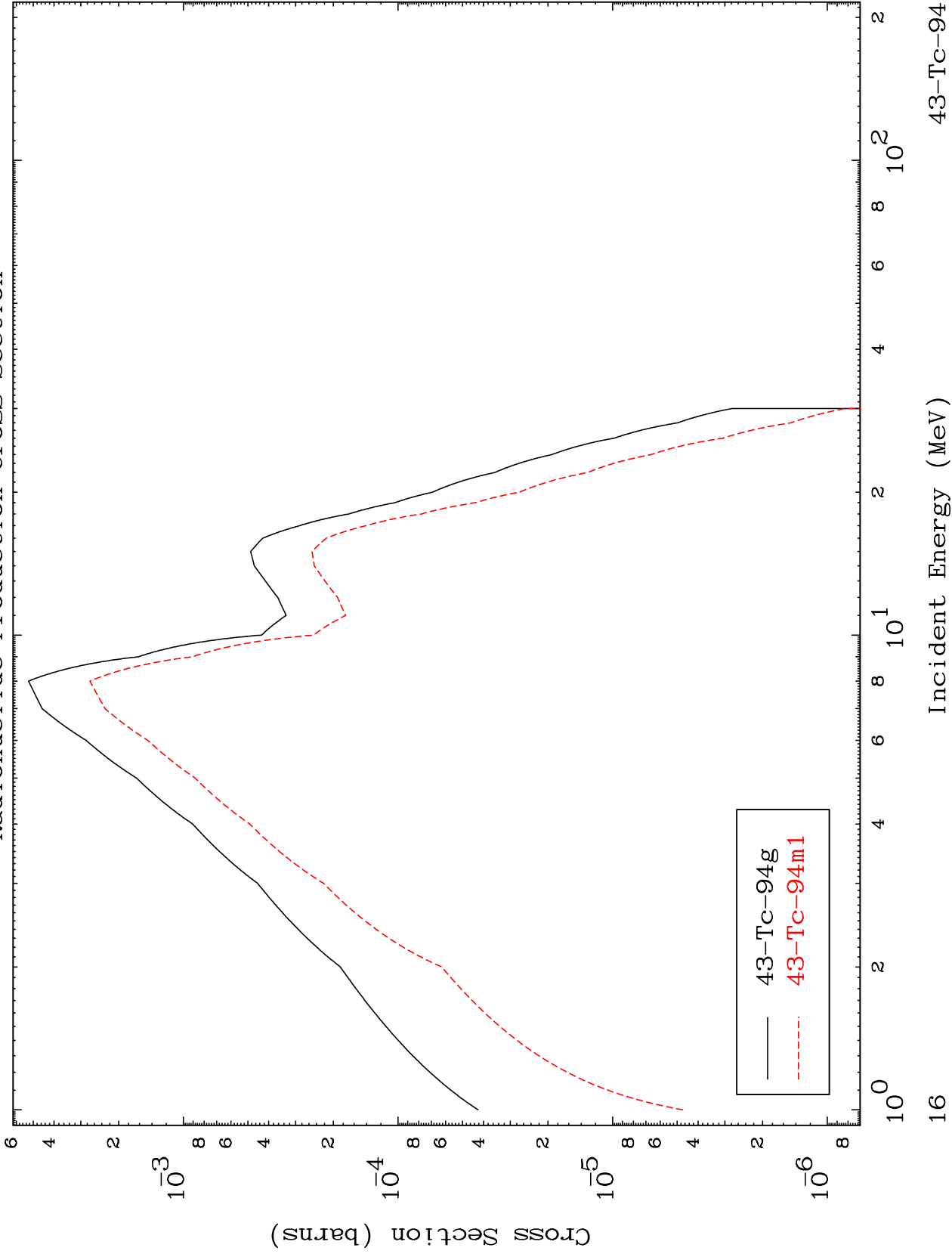
Incident Energy (MeV)

15

MAT 4311

43-Tc-94

(γ, γ)
Radionuclide Production Cross Section



43-Tc-94

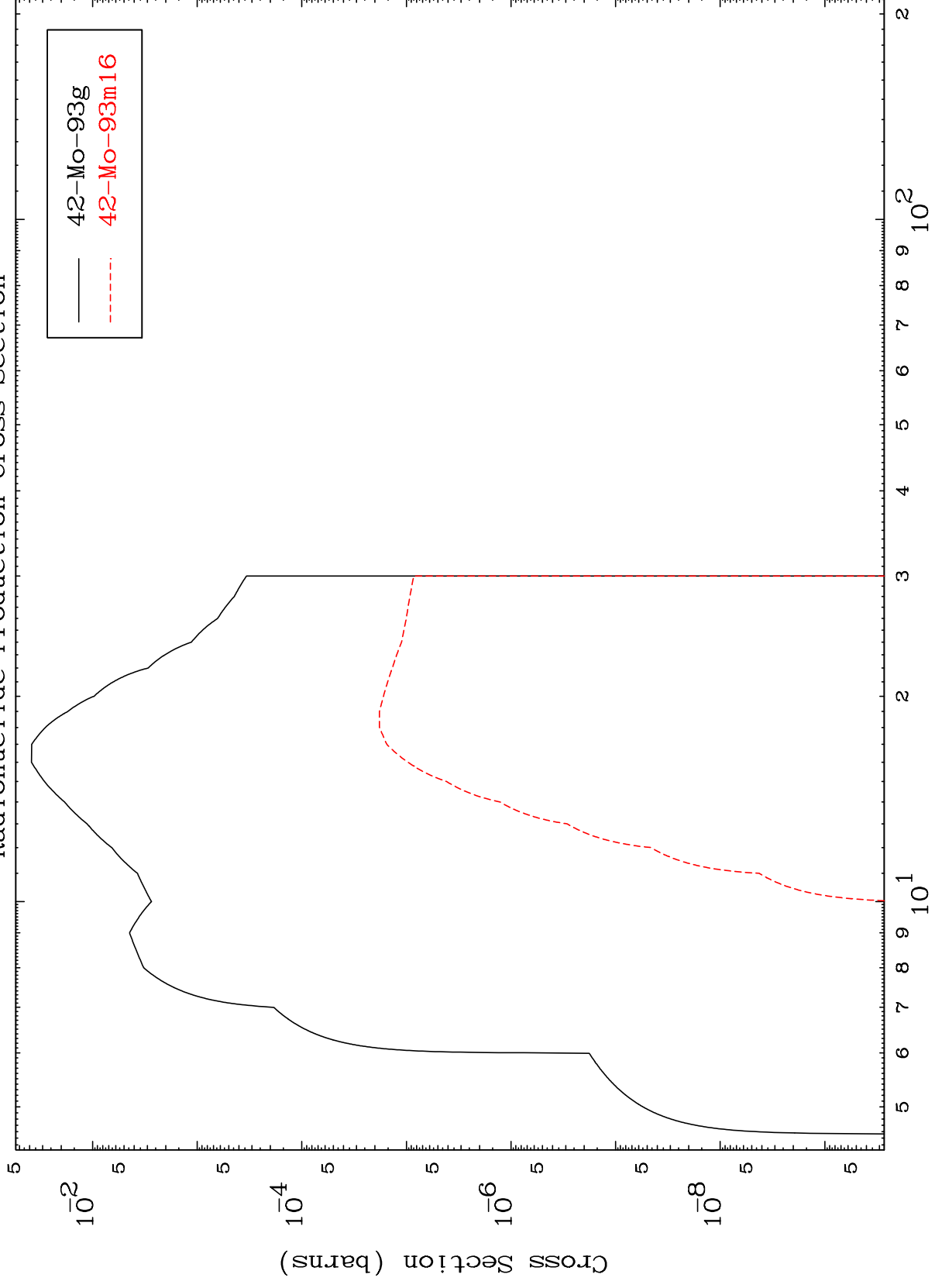
Incident Energy (MeV)

16

MAT 4311

43-Tc-94

(γ, p)
Radionuclide Production Cross Section

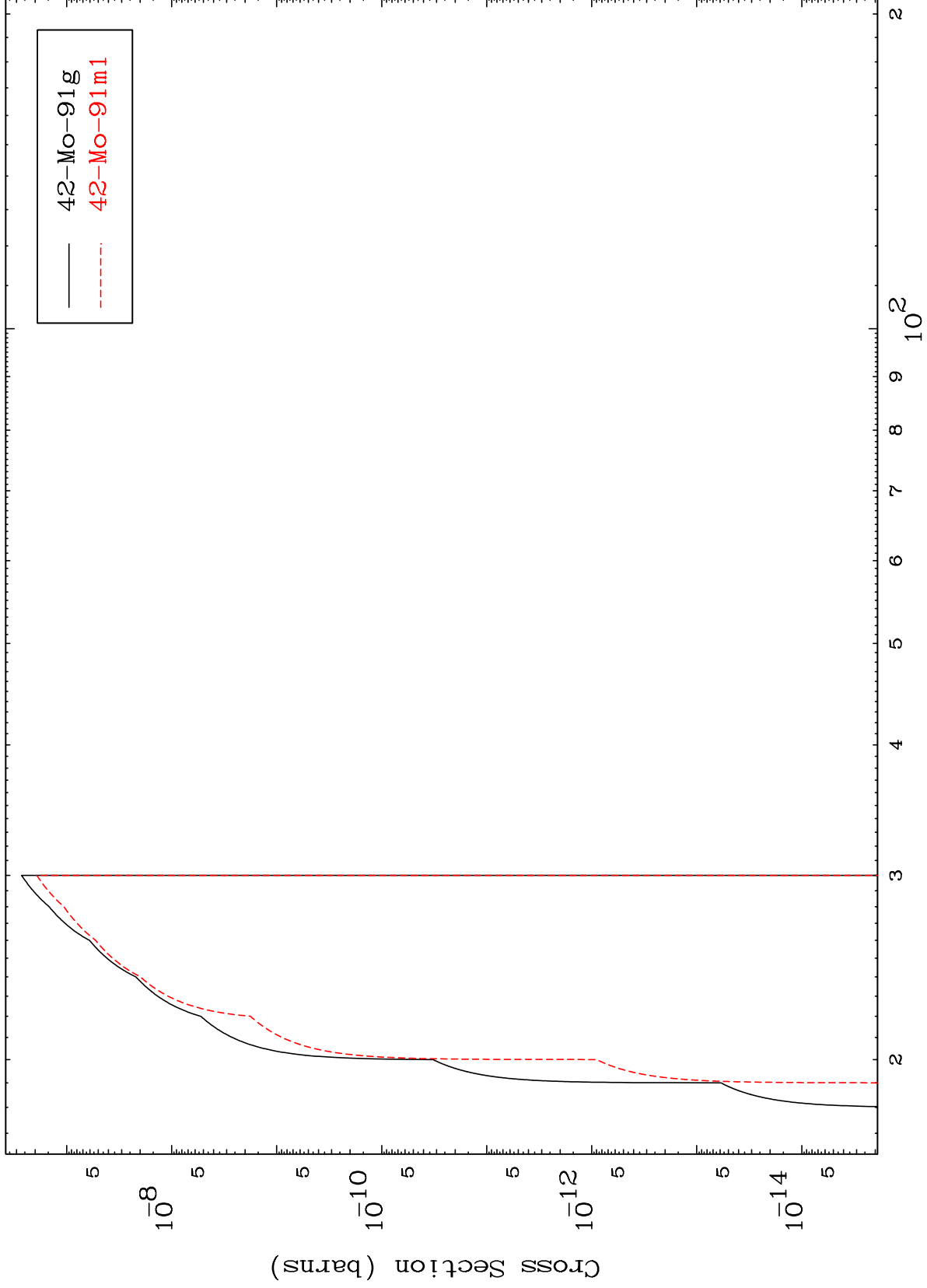


17

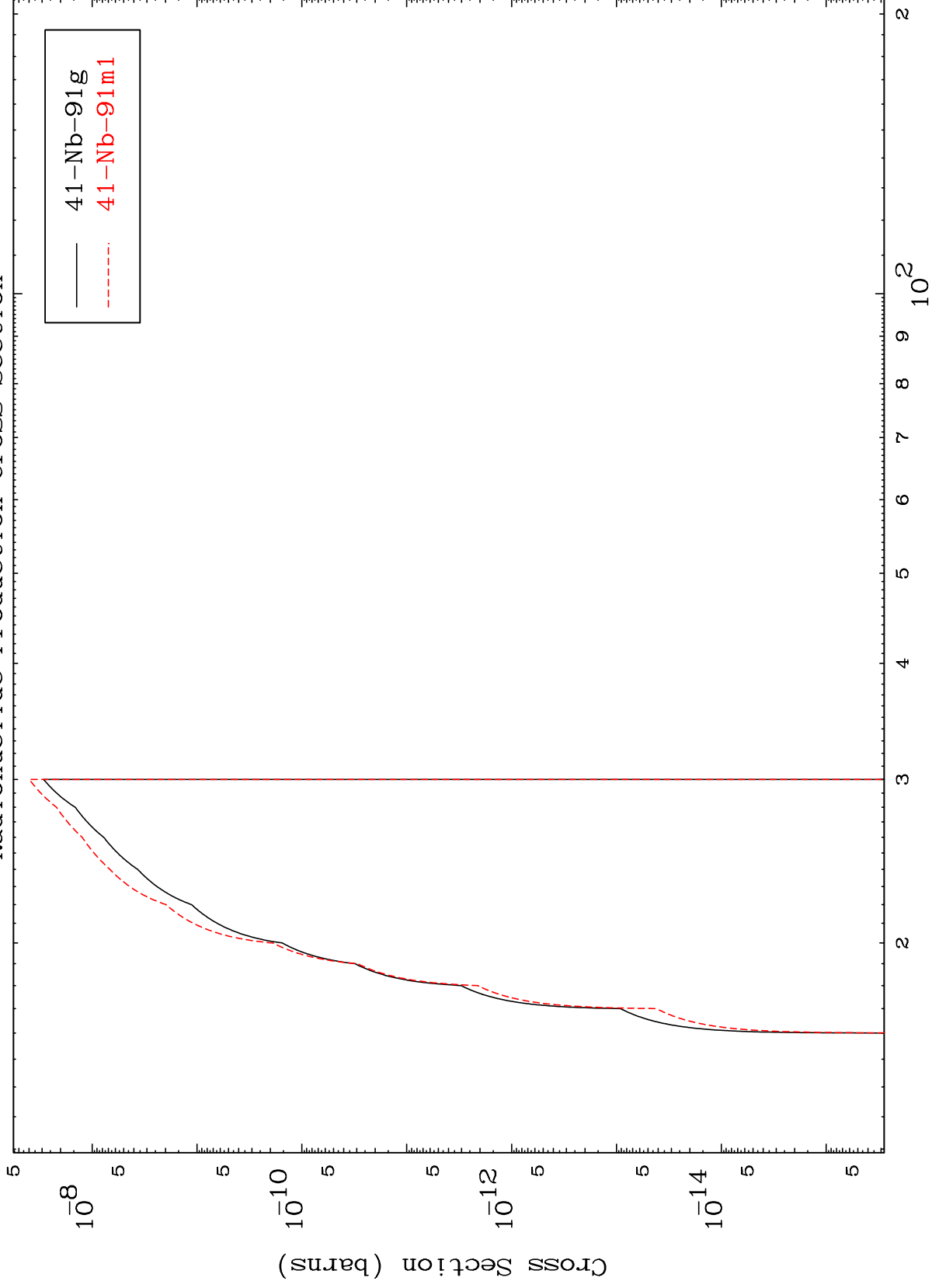
Incident Energy (MeV)

43-Tc-94

(γ, t)
Radionuclide Production Cross Section



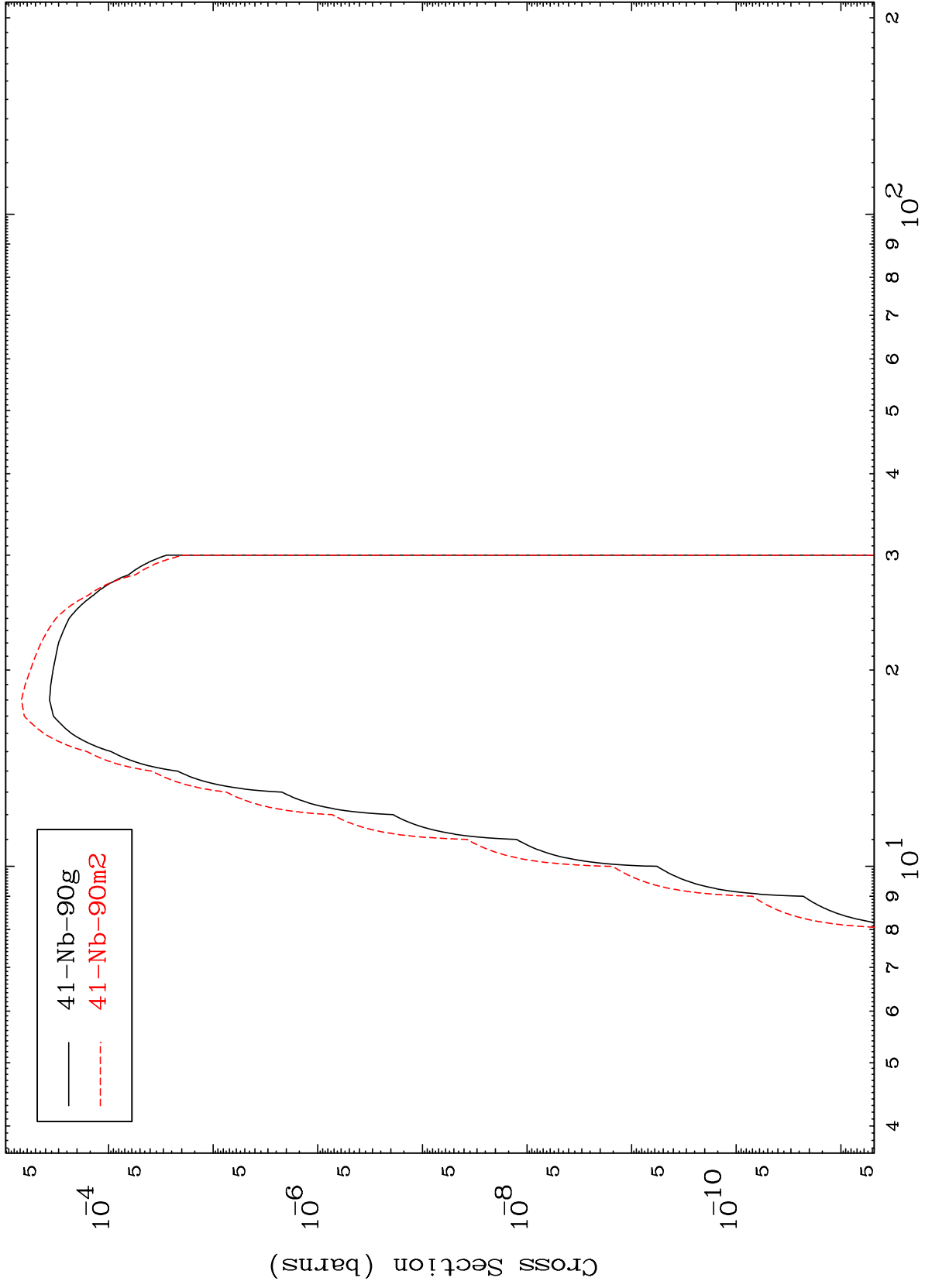
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4311

43-Tc-94

Radionuclide Production Cross Section
(γ, α)



— 41-Nb-90g
- - - 41-Nb-90m2

20

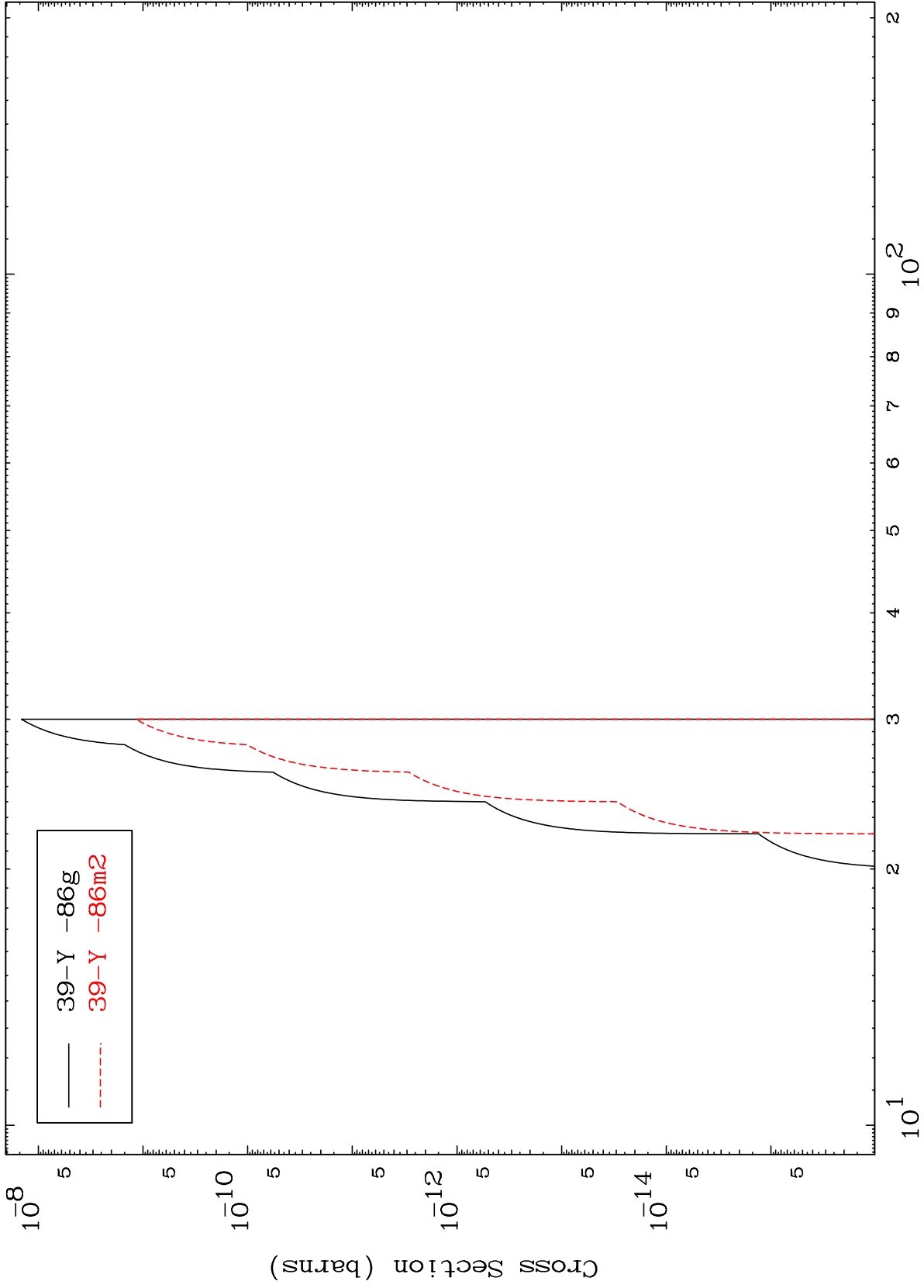
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

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

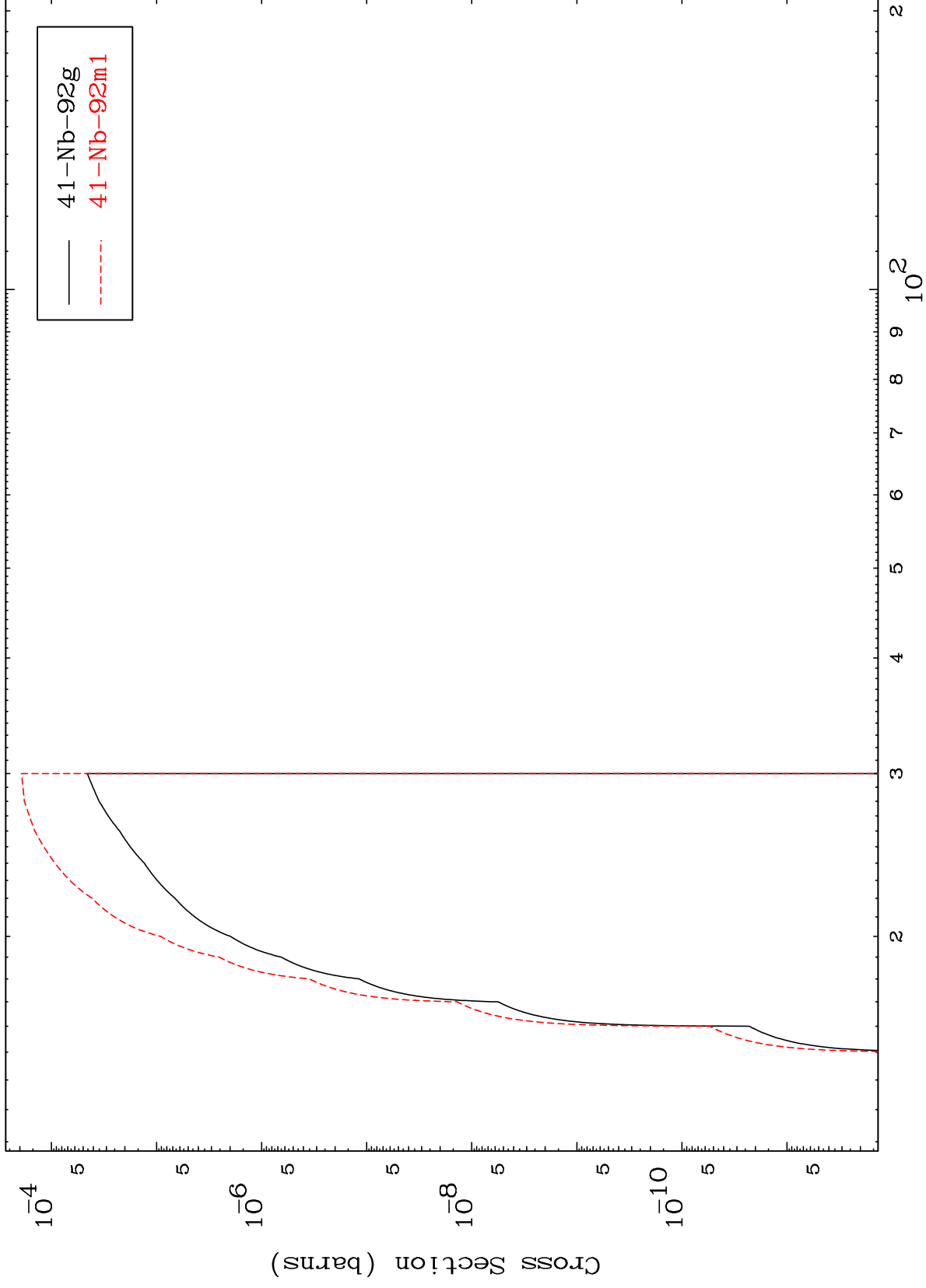


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Incident Energy (MeV)

43-Tc-94

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

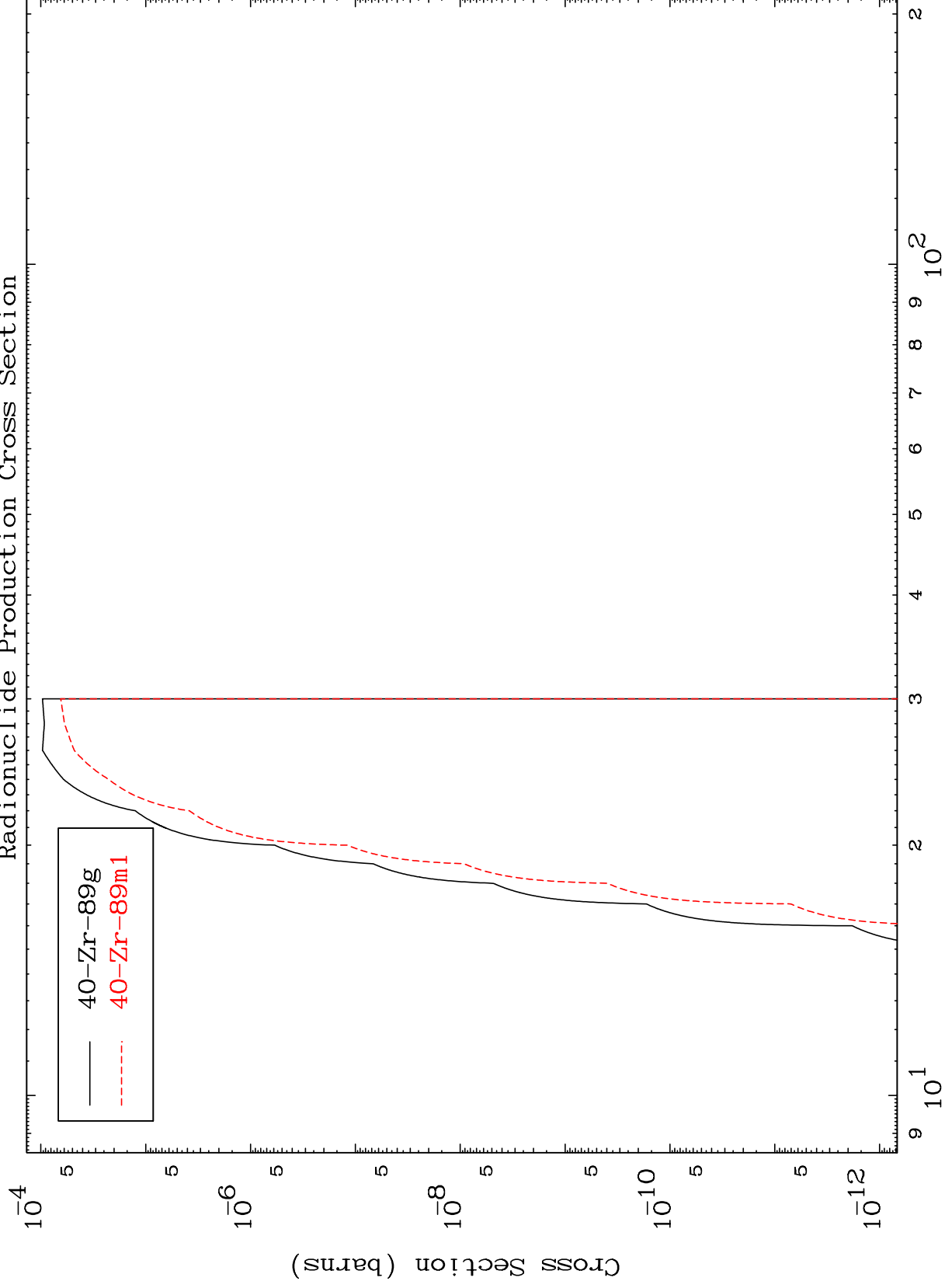


MAT 4311

(γ, p) α

43-Tc-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

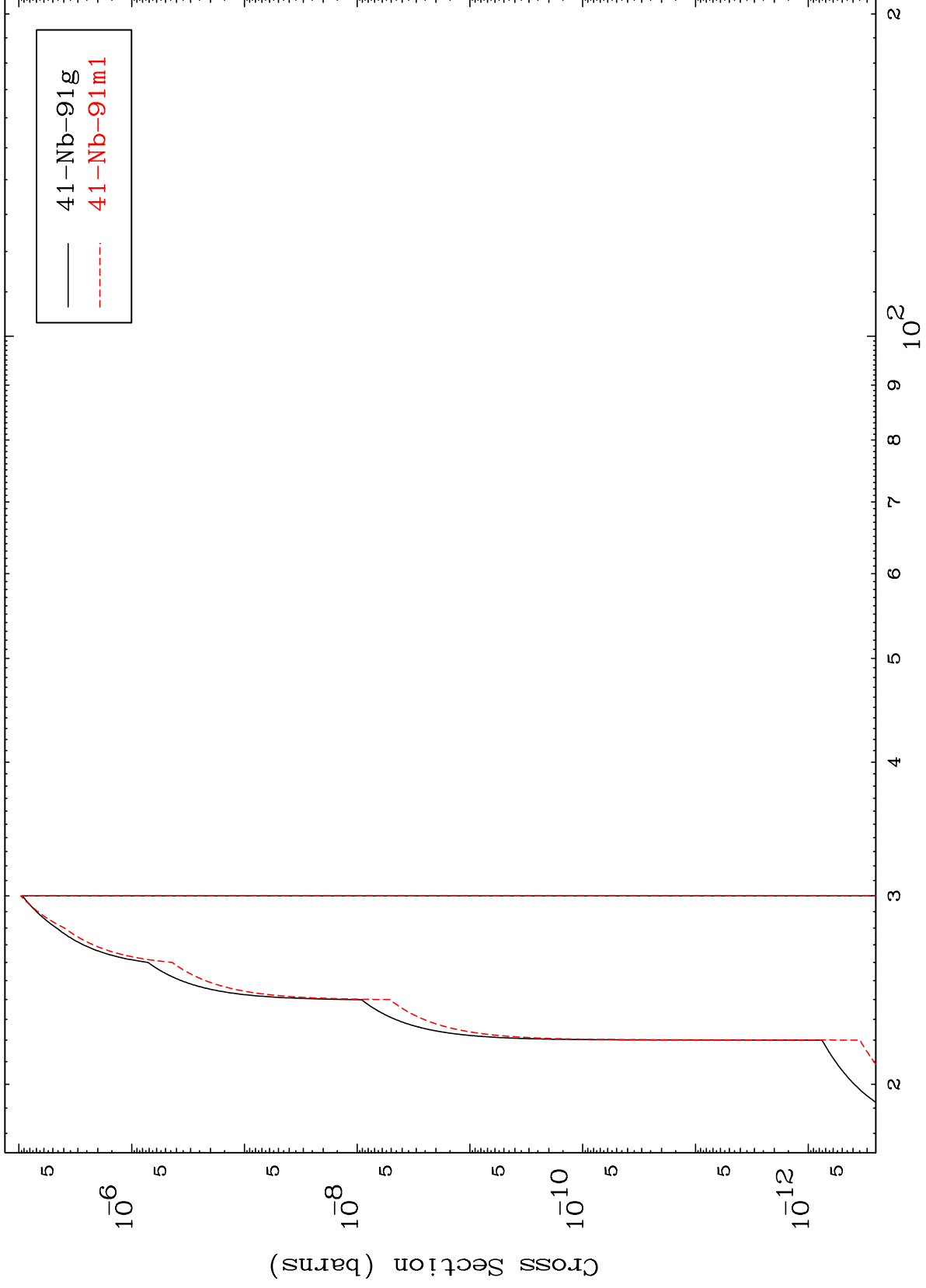
43-Tc-94

MAT 4311

(γ, p) d

43-Tc-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-94