

Program EVALPLOT
(Version 2018-1)

by

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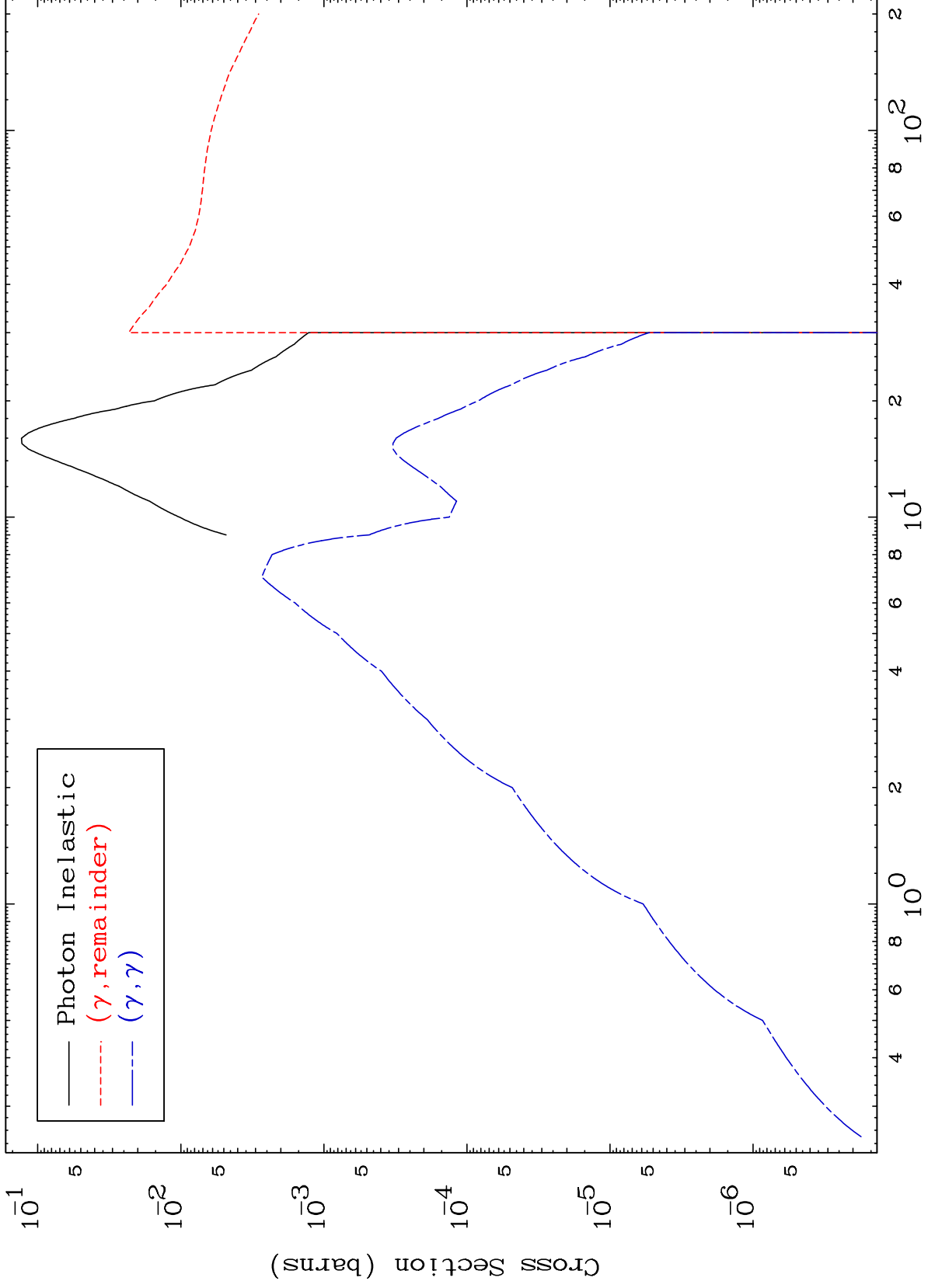
Press Mouse Button to Start

MAT 4311

Photon Major

43-Tc-94

0 Kelvin Cross Sections



Incident Energy (MeV)

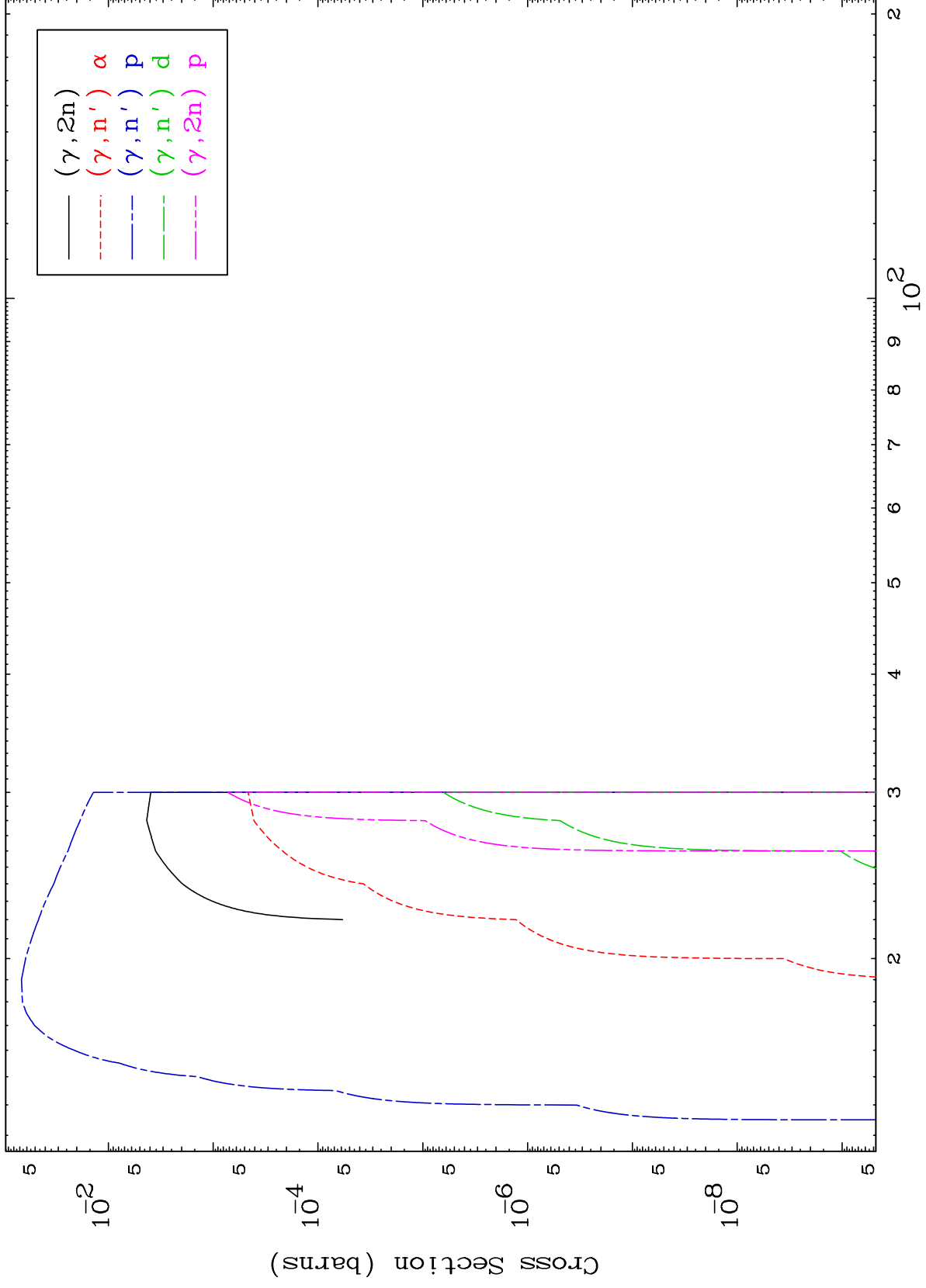
43-Tc-94

1

MAT 4311

Photon Neutron Production
0 Kelvin Cross Sections

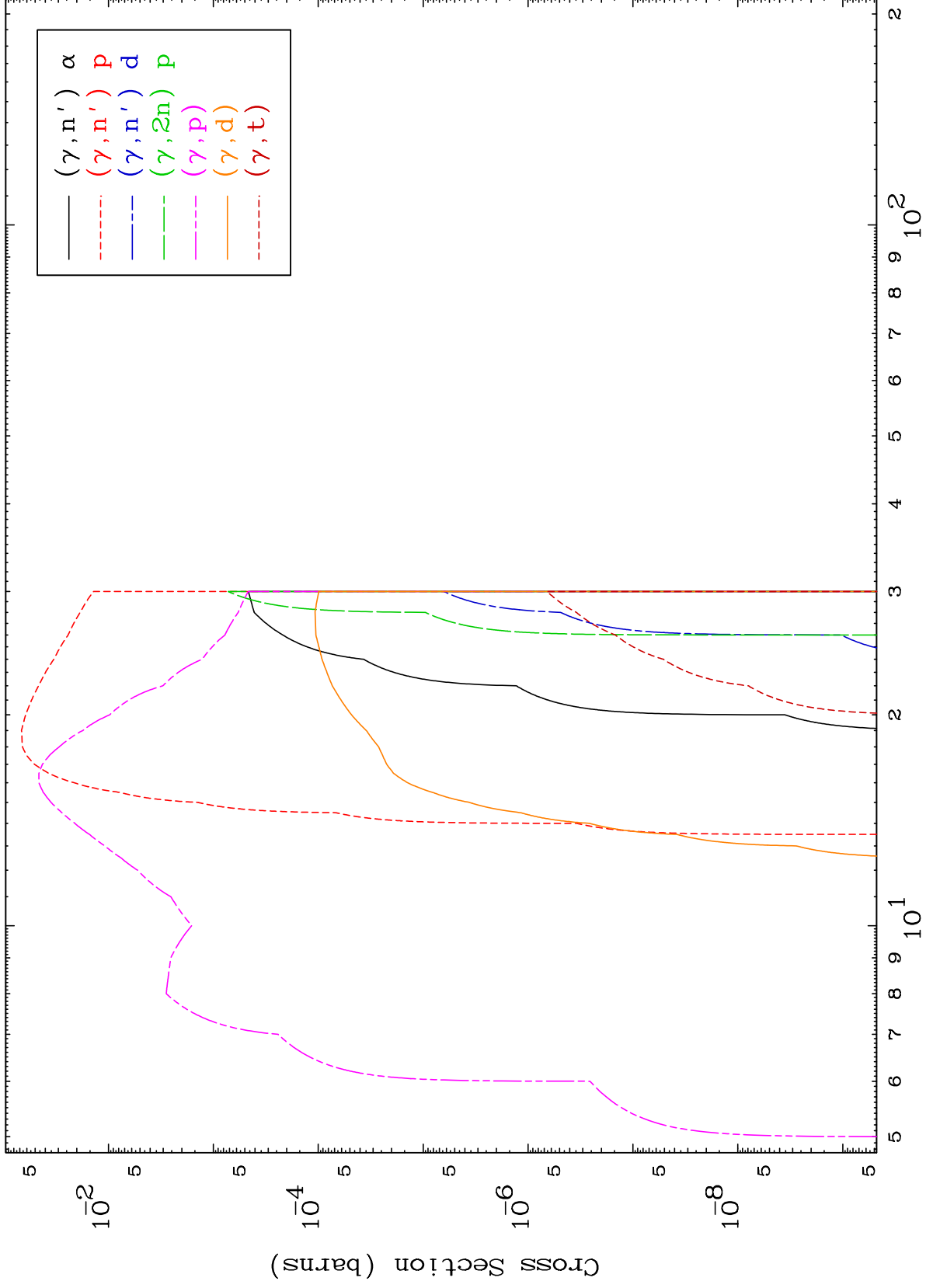
43-Tc-94

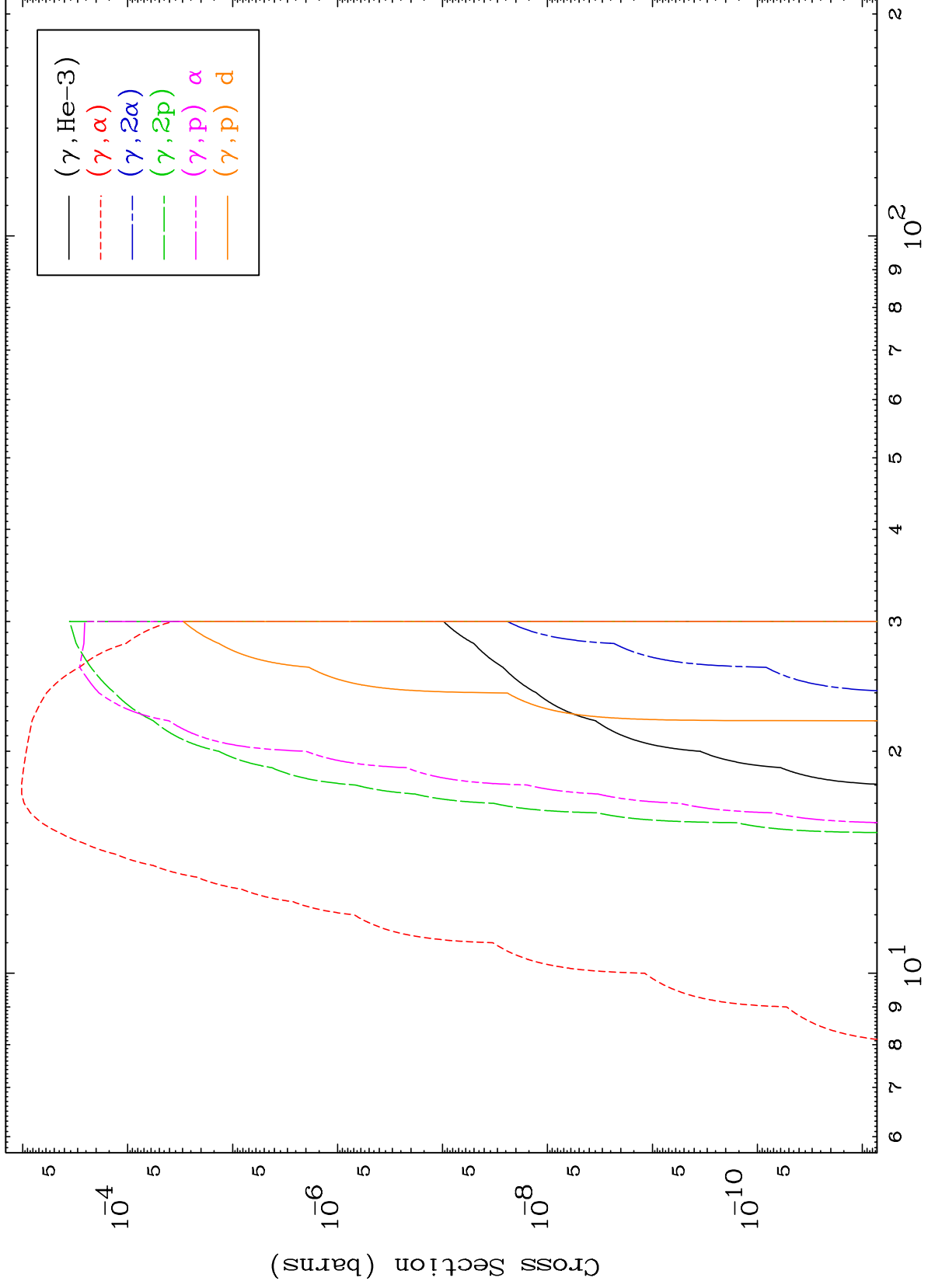


2

Incident Energy (MeV)

43-Tc-94



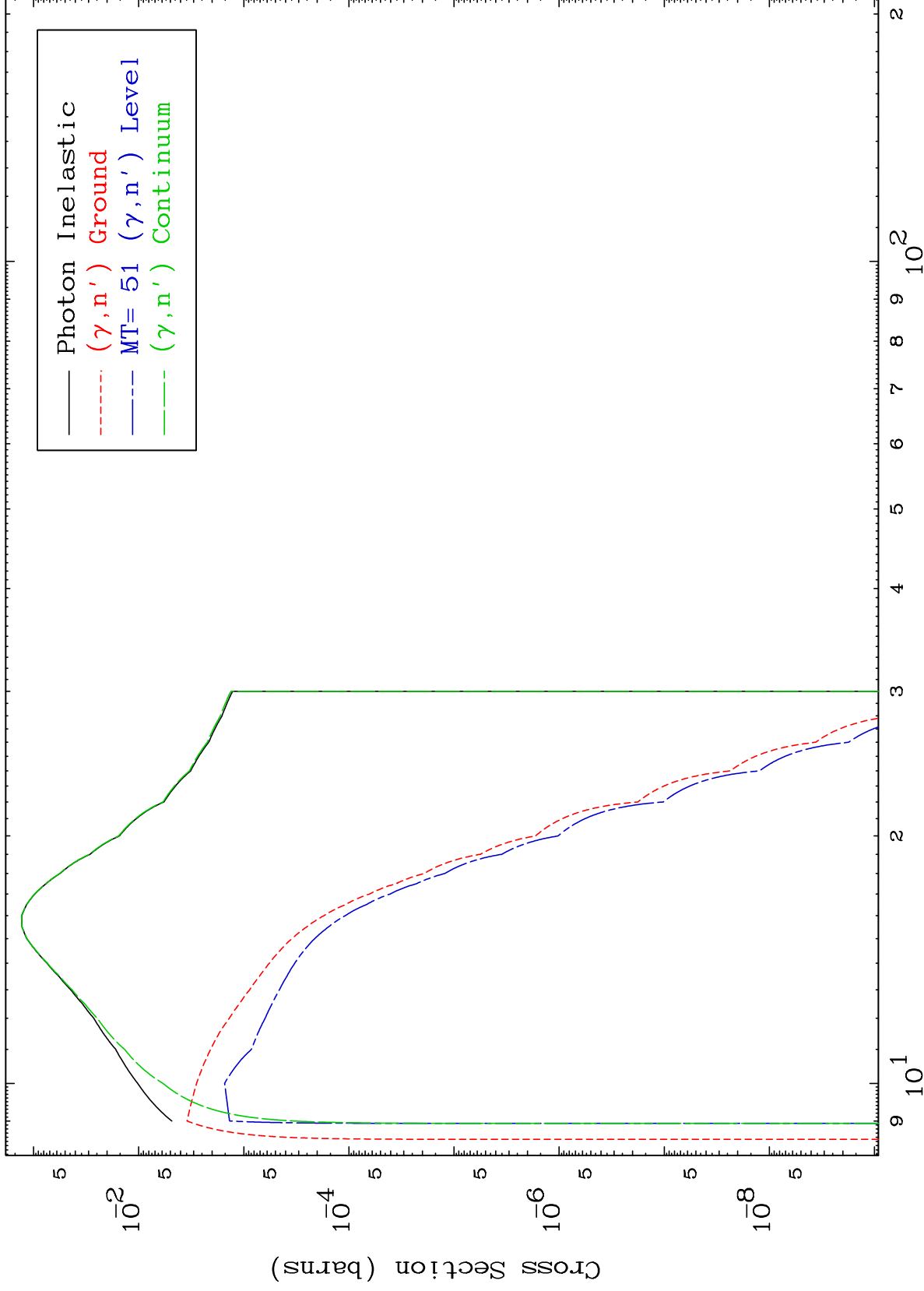


MAT 4311

(γ, n') Level

43-Tc-94

0 Kelvin Cross Sections



Incident Energy (MeV)

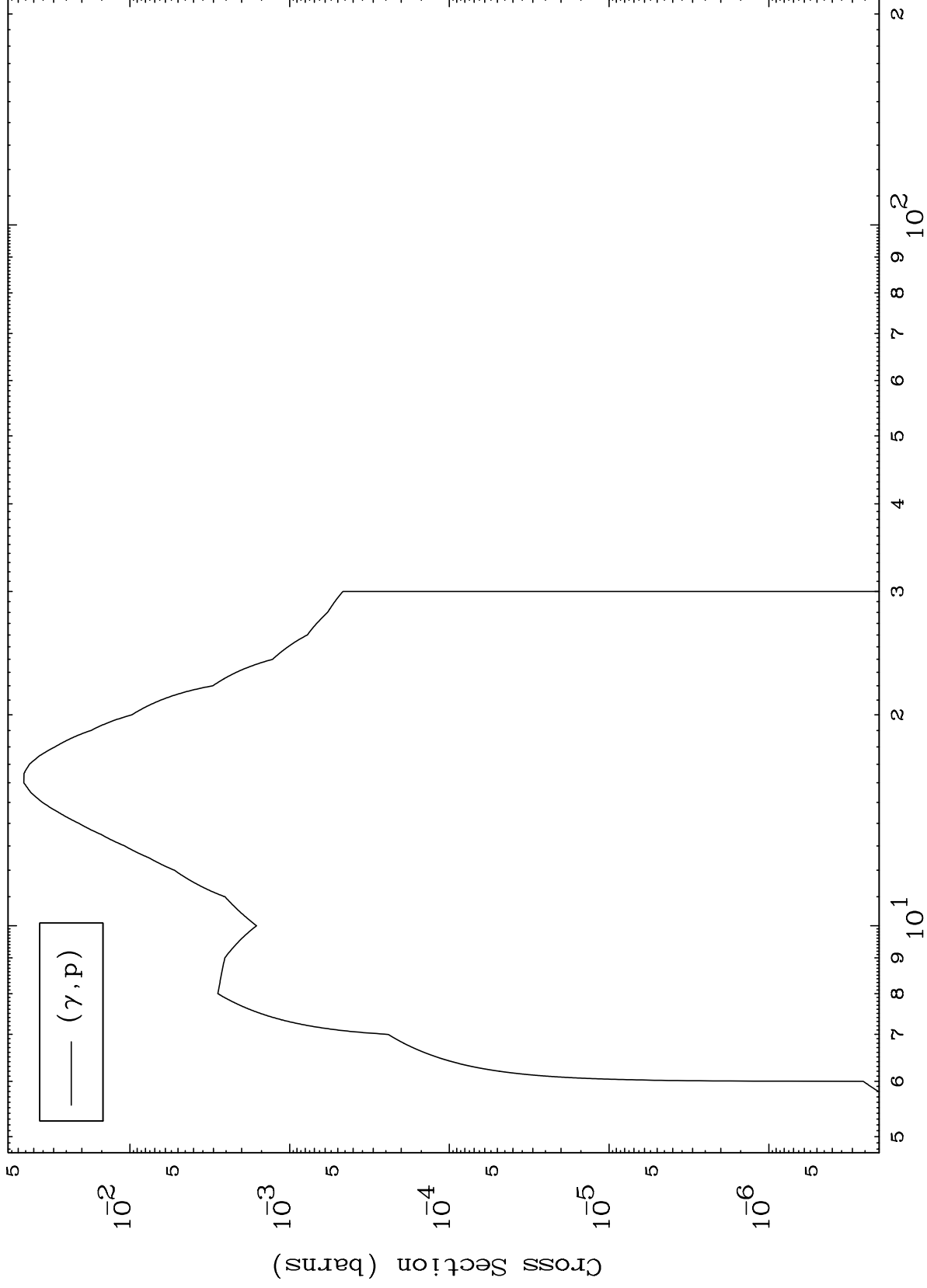
43-Tc-94

5

MAT 4311

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-94



6

Incident Energy (MeV)

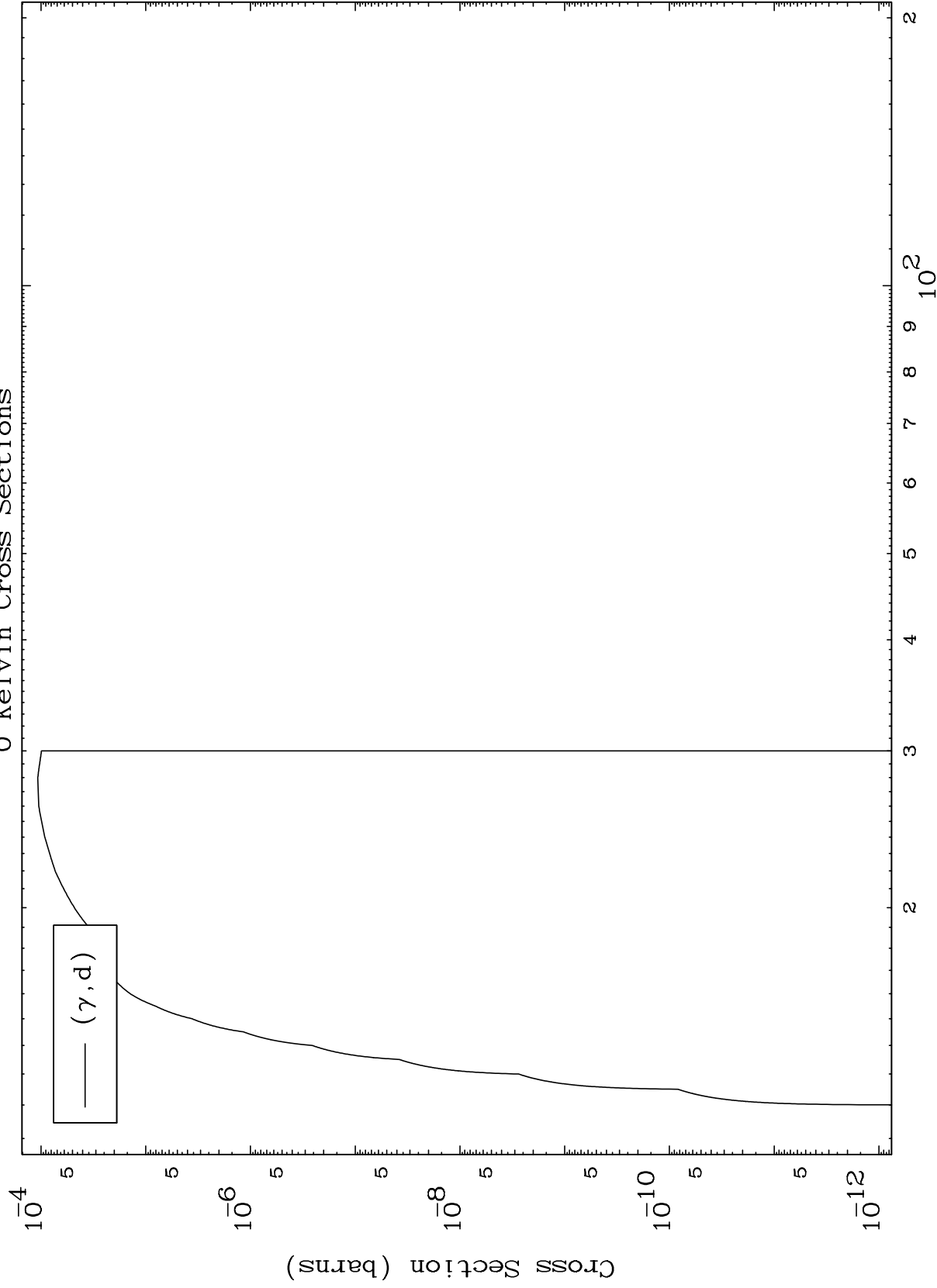
43-Tc-94

MAT 4311

(γ, d) Levels

43-Tc-94

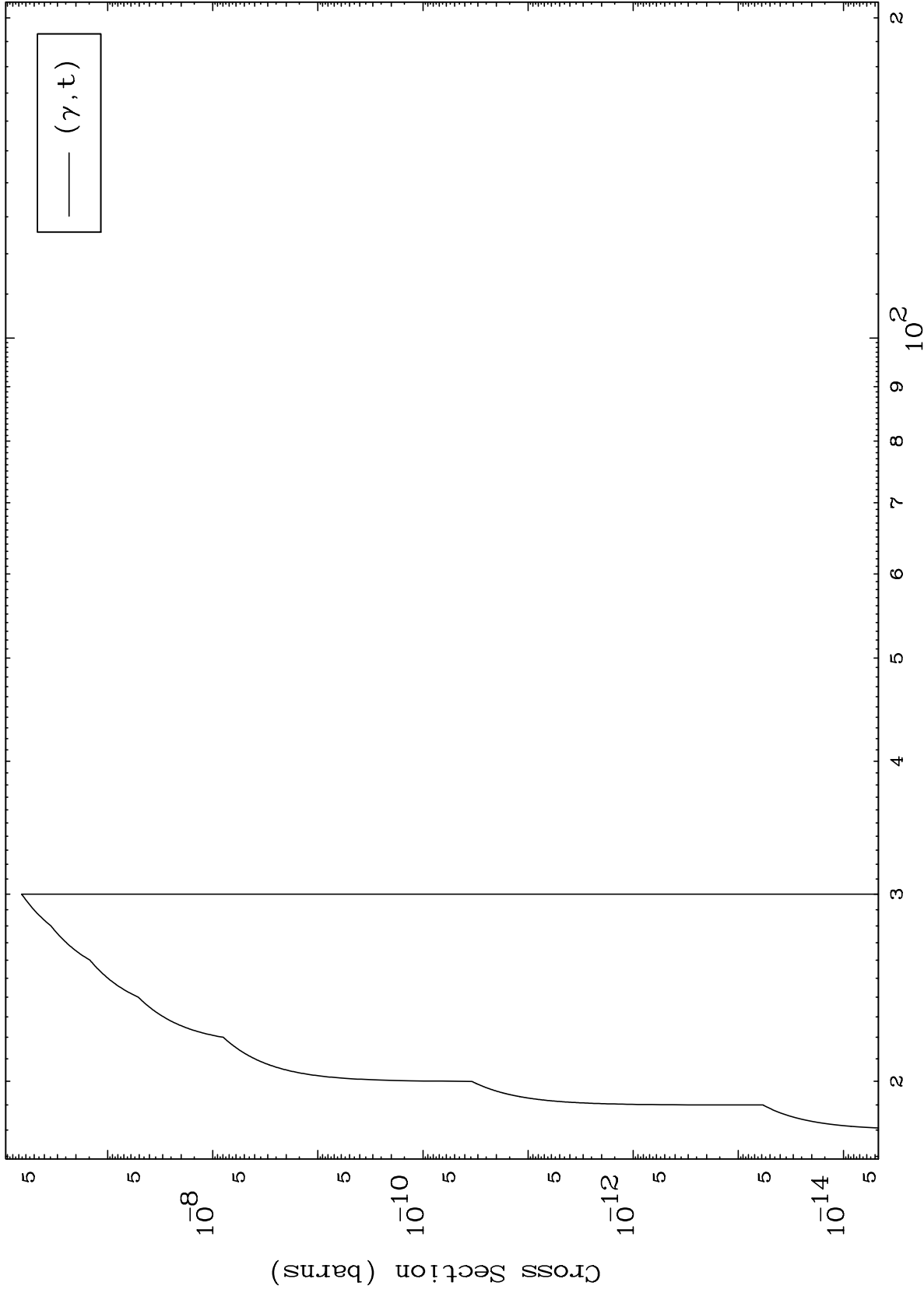
0 Kelvin Cross Sections



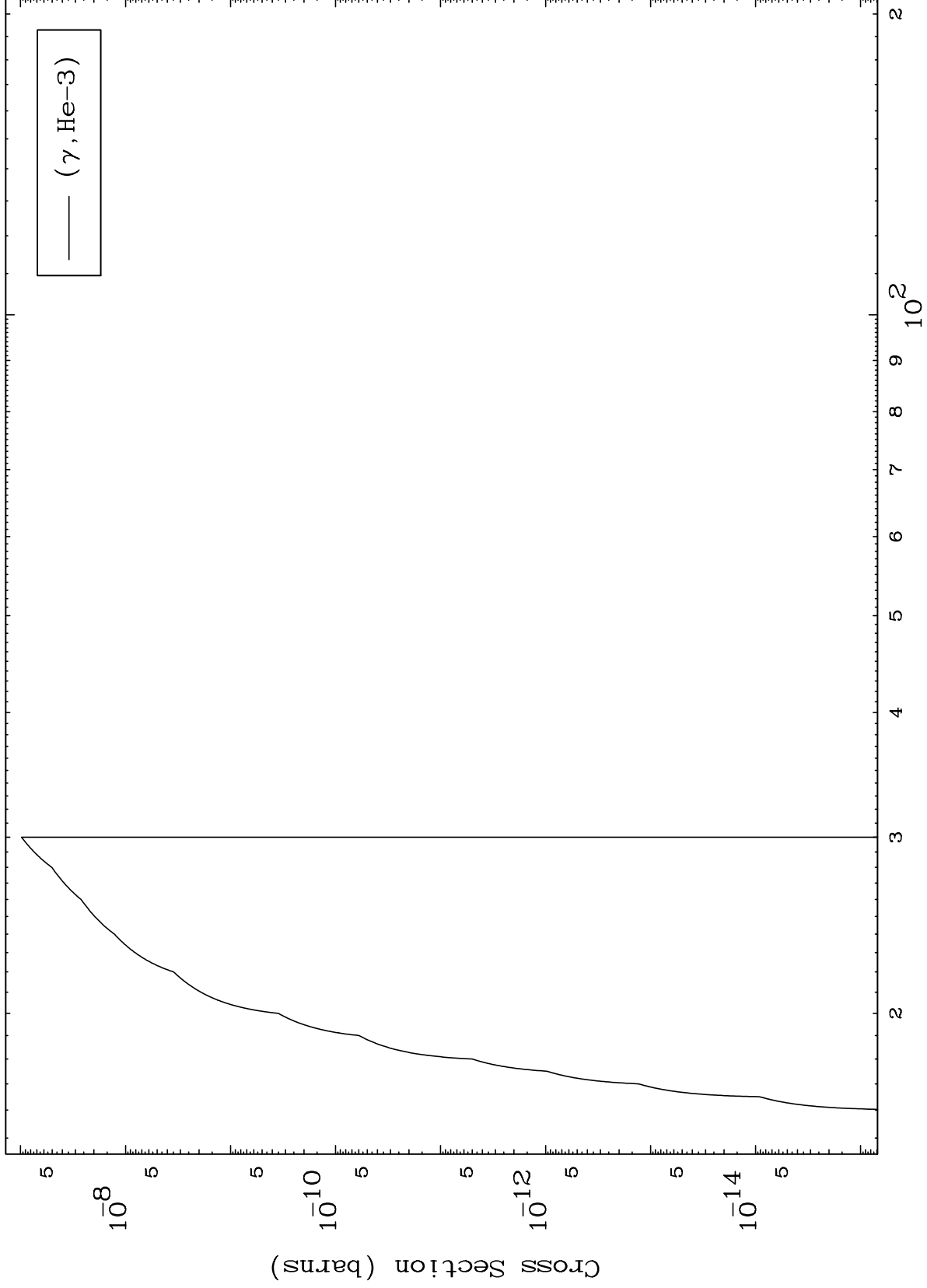
Incident Energy (MeV)

43-Tc-94

7



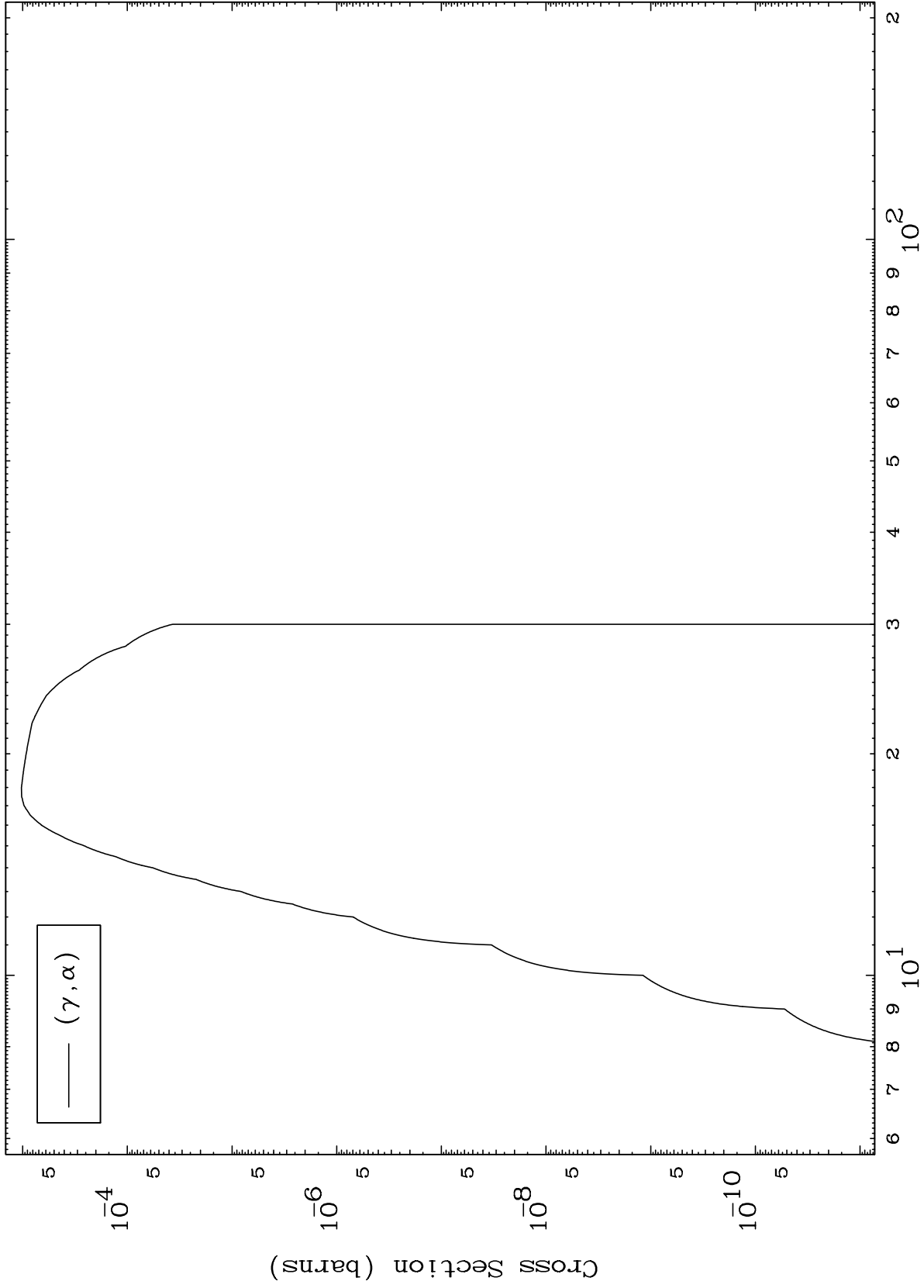
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 4311

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-94



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Incident Energy (MeV)

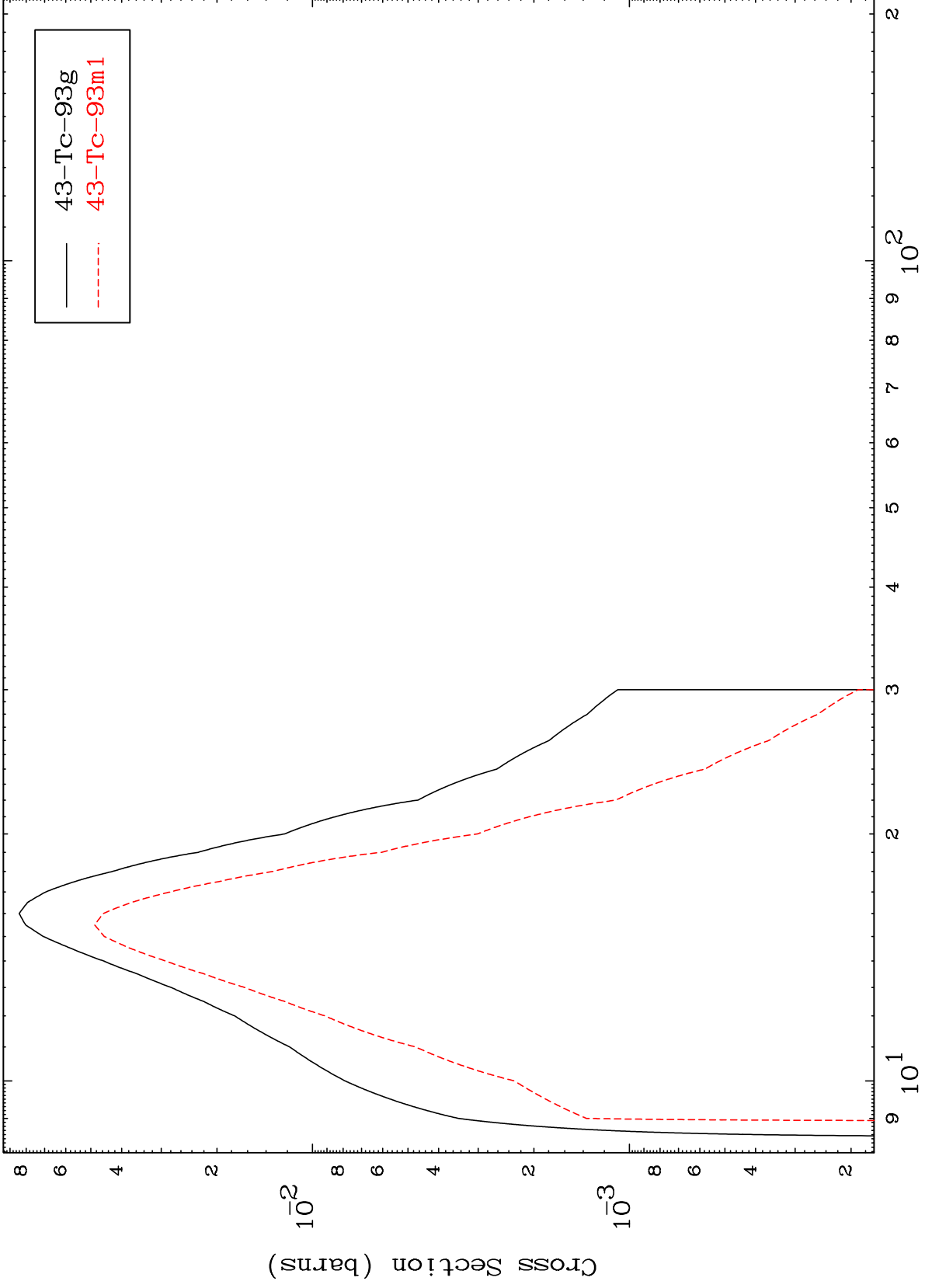
43-Tc-94

MAT 4311

Photon Inelastic

43-Tc-94

Radionuclide Production Cross Section



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

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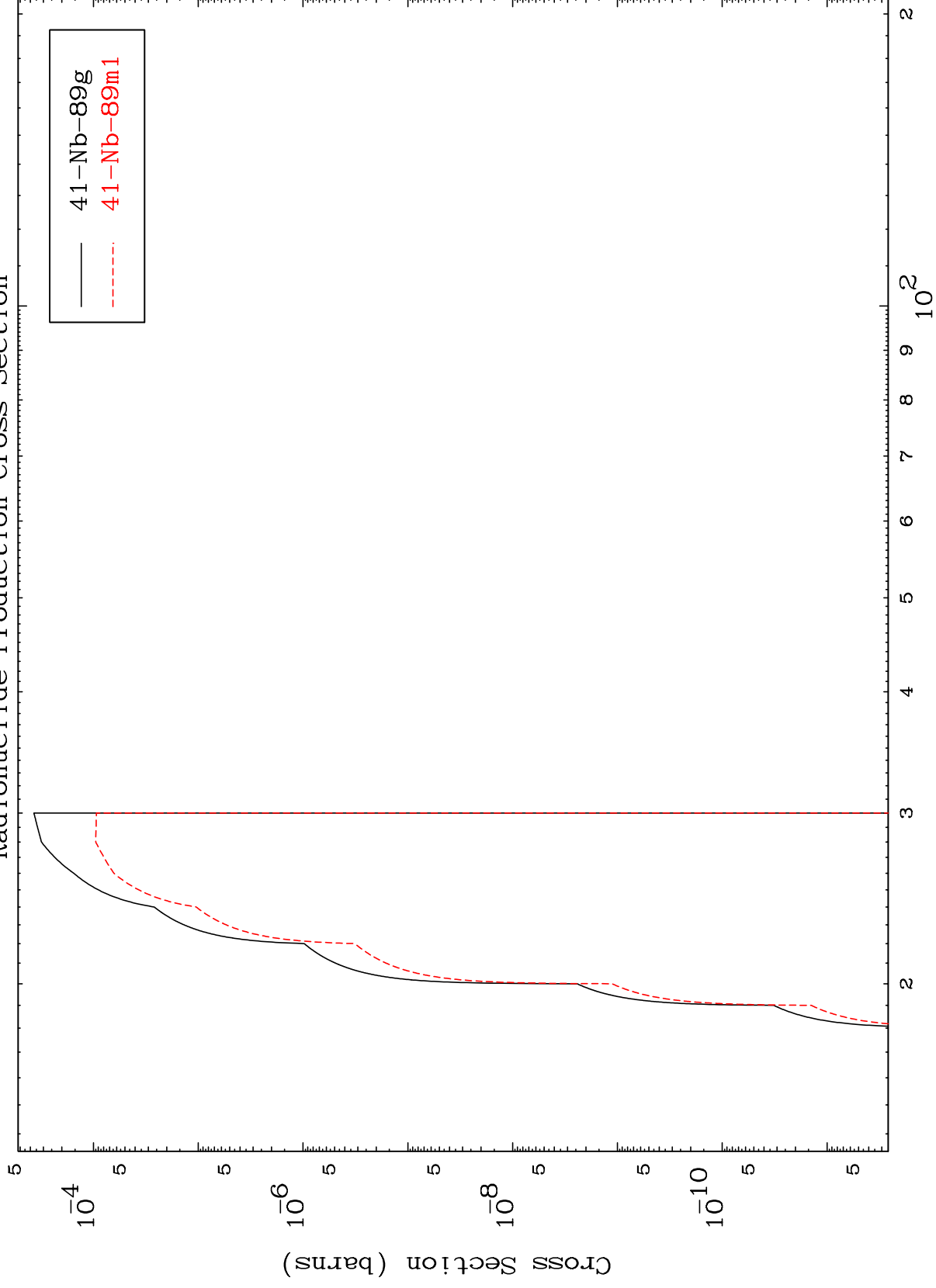
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

(γ, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

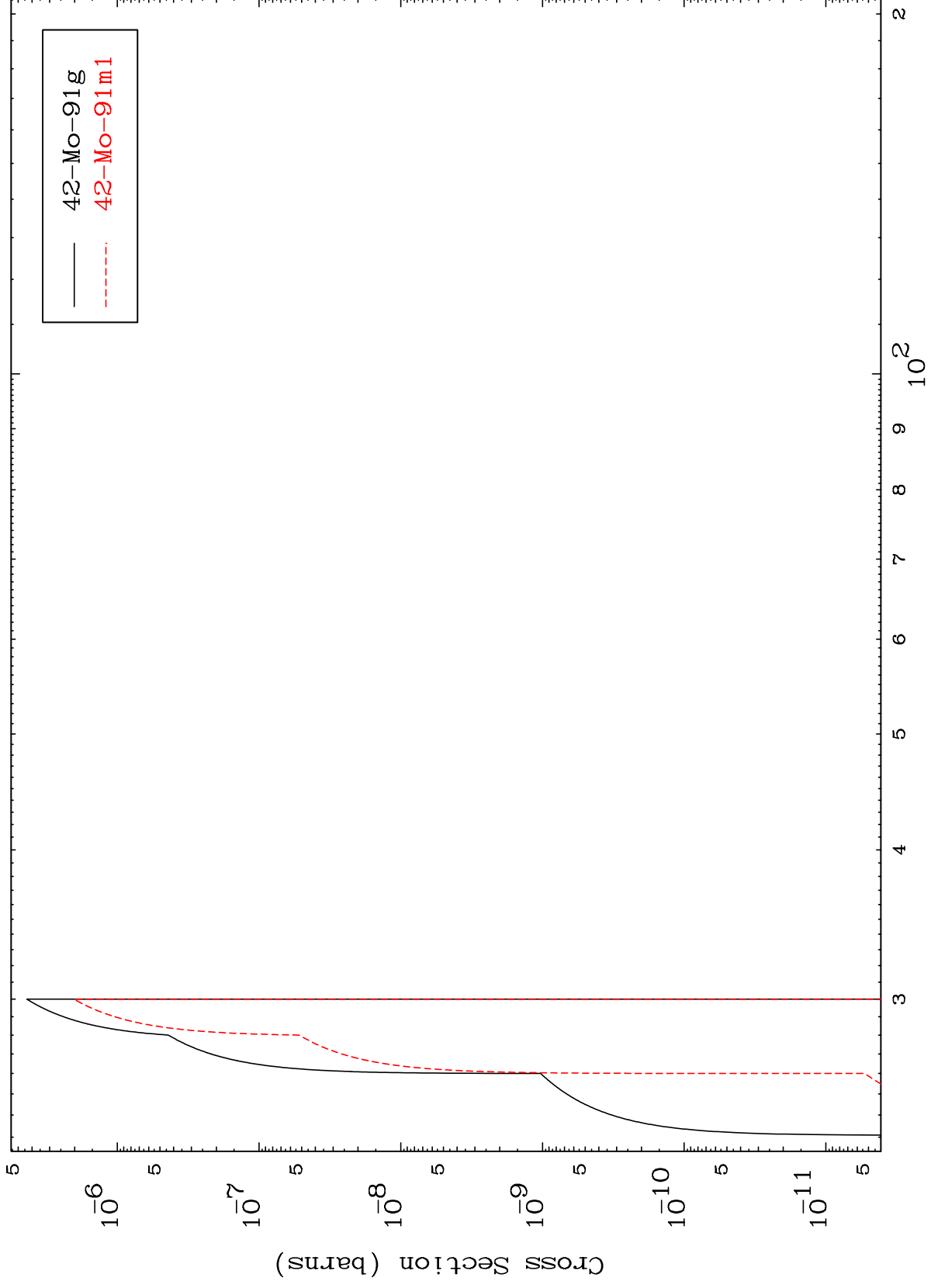
43-Tc-94

MAT 4311

(γ, n') d

43-Tc-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

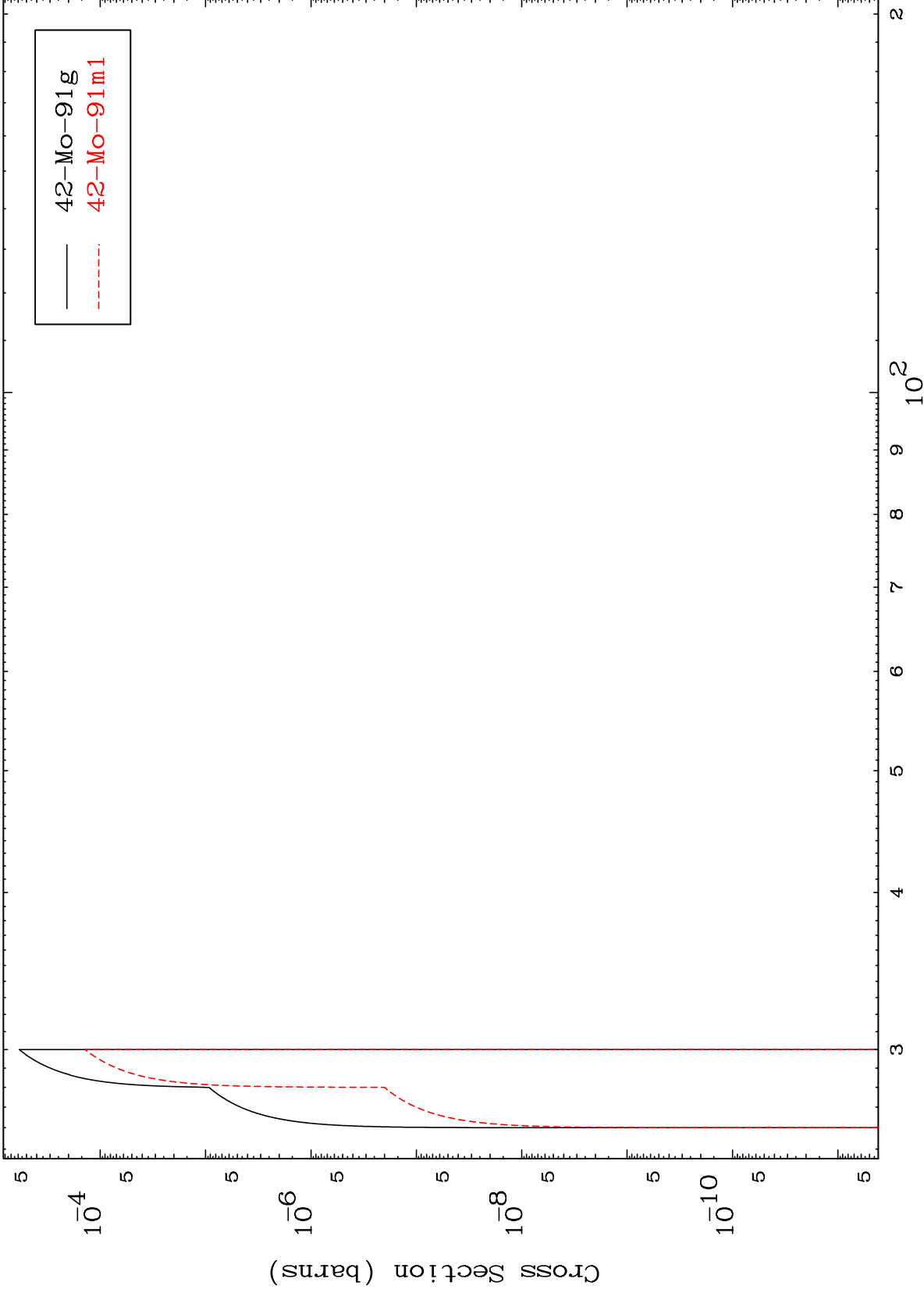
43-Tc-94

MAT 4311

($\gamma, 2n$) p

43-Tc-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

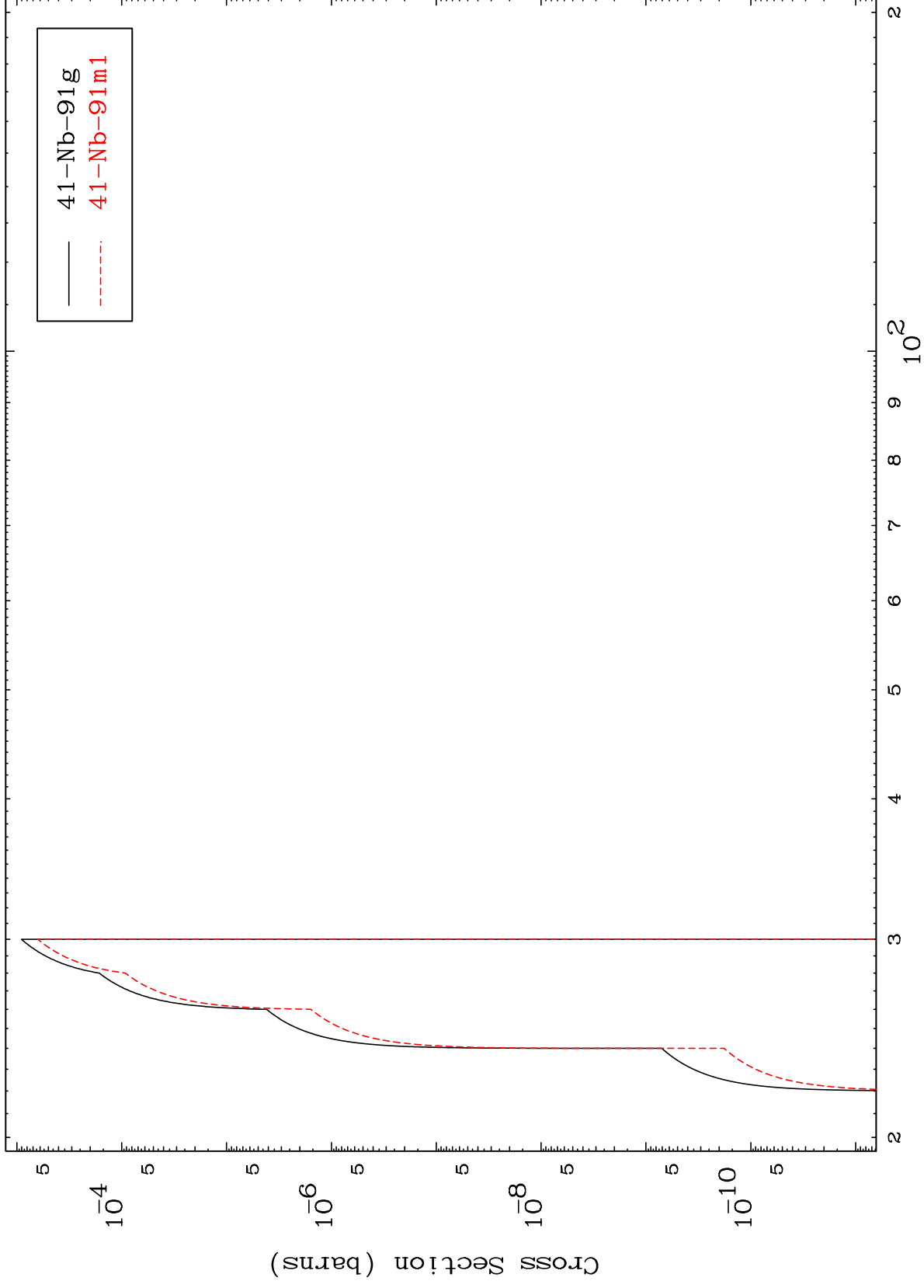
43-Tc-94

MAT 4311

($\gamma, 2n$) p

43-Tc-94

Radionuclide Production Cross Section



15

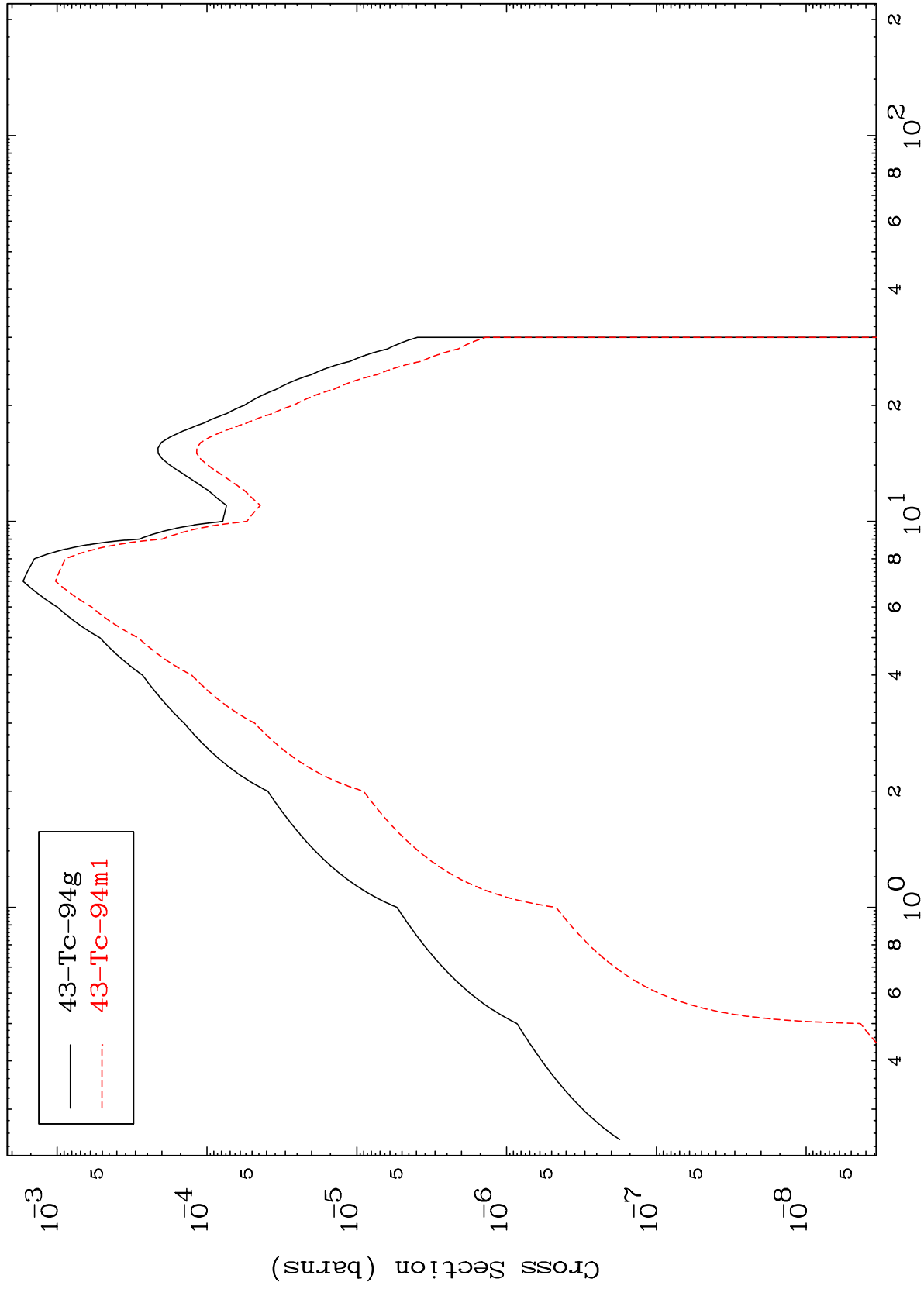
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

(γ, γ)
Radionuclide Production Cross Section



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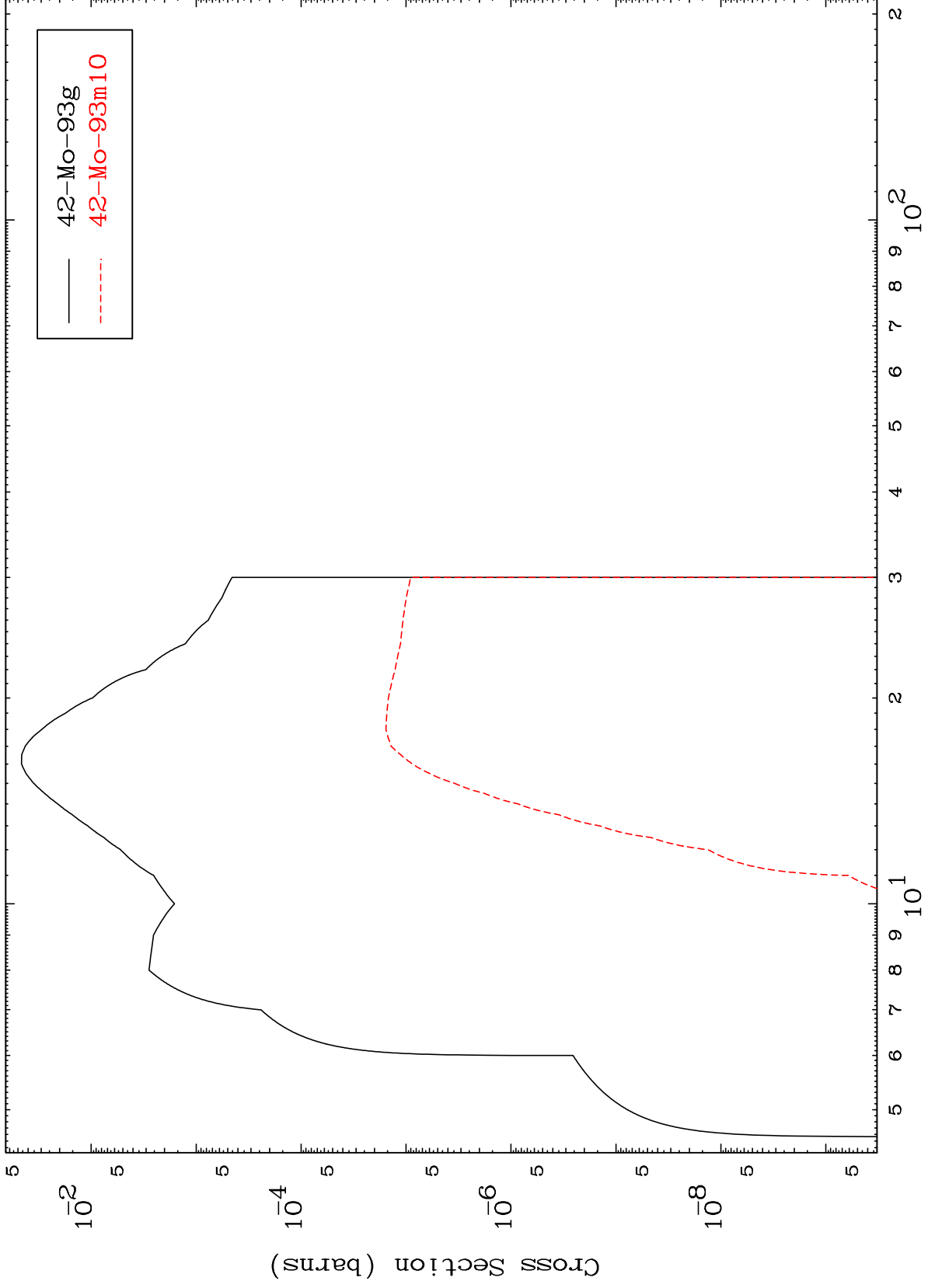
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

(γ, p)
Radionuclide Production Cross Section

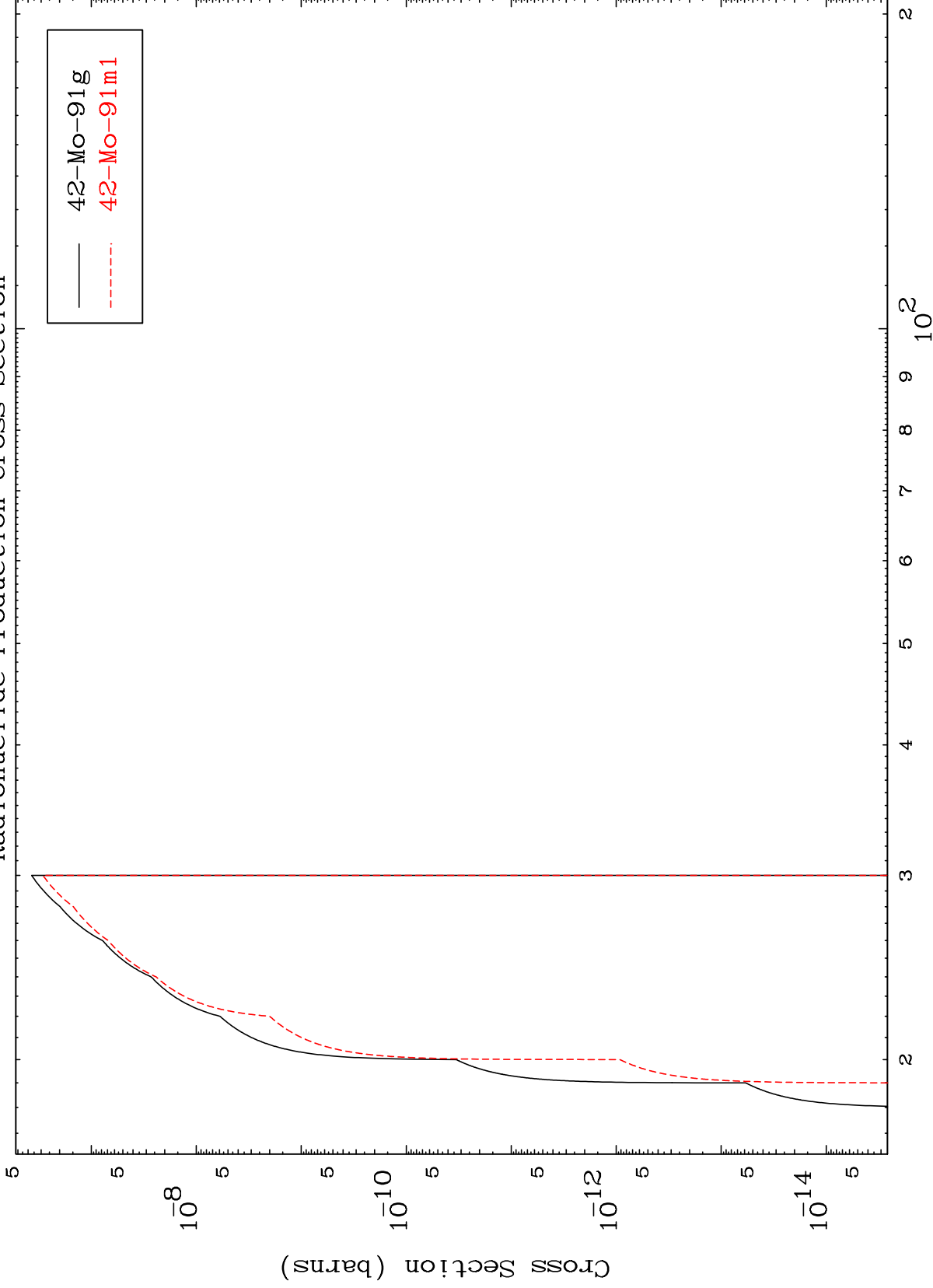


17

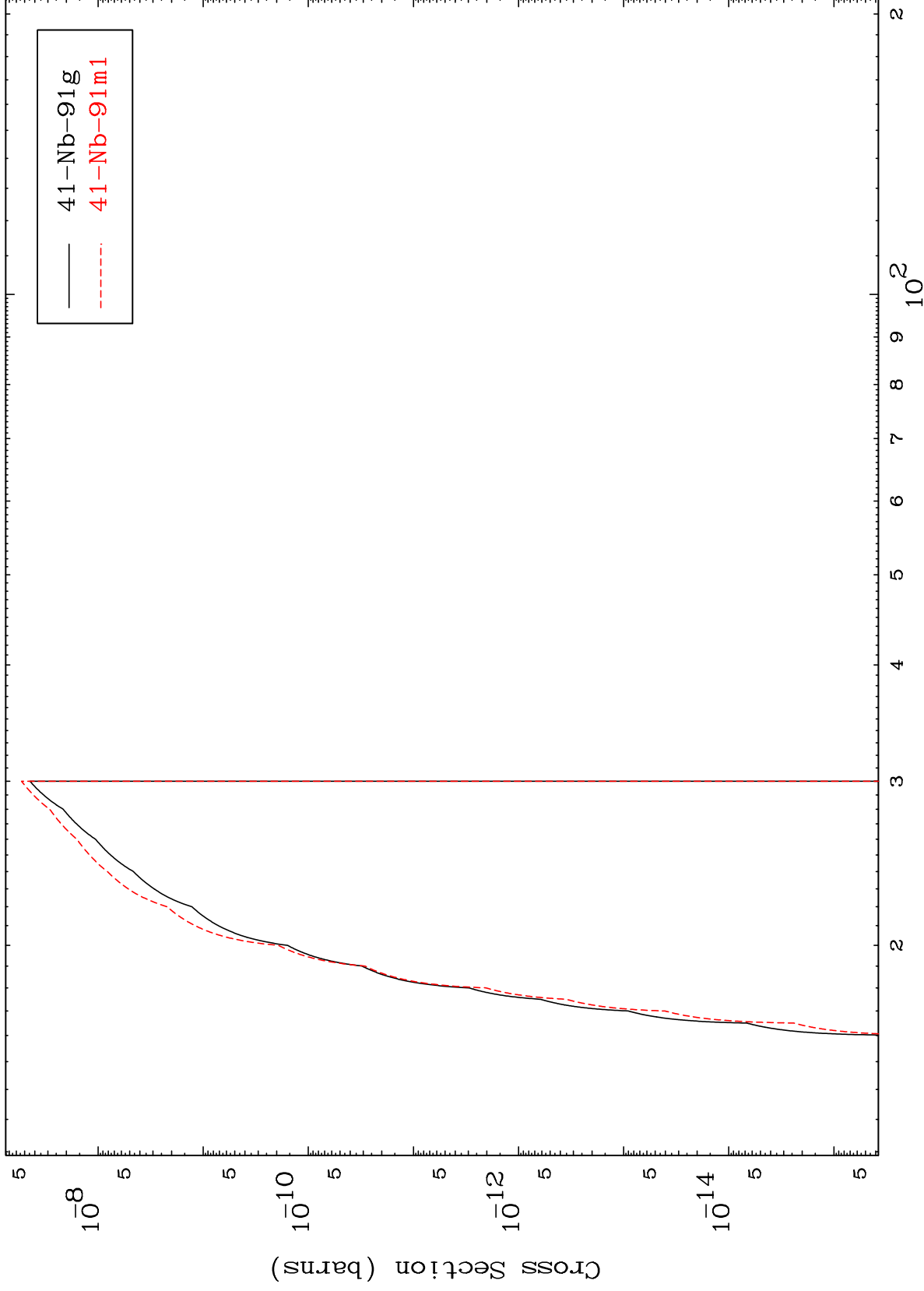
Incident Energy (MeV)

43-Tc-94

(γ, t)
Radionuclide Production Cross Section



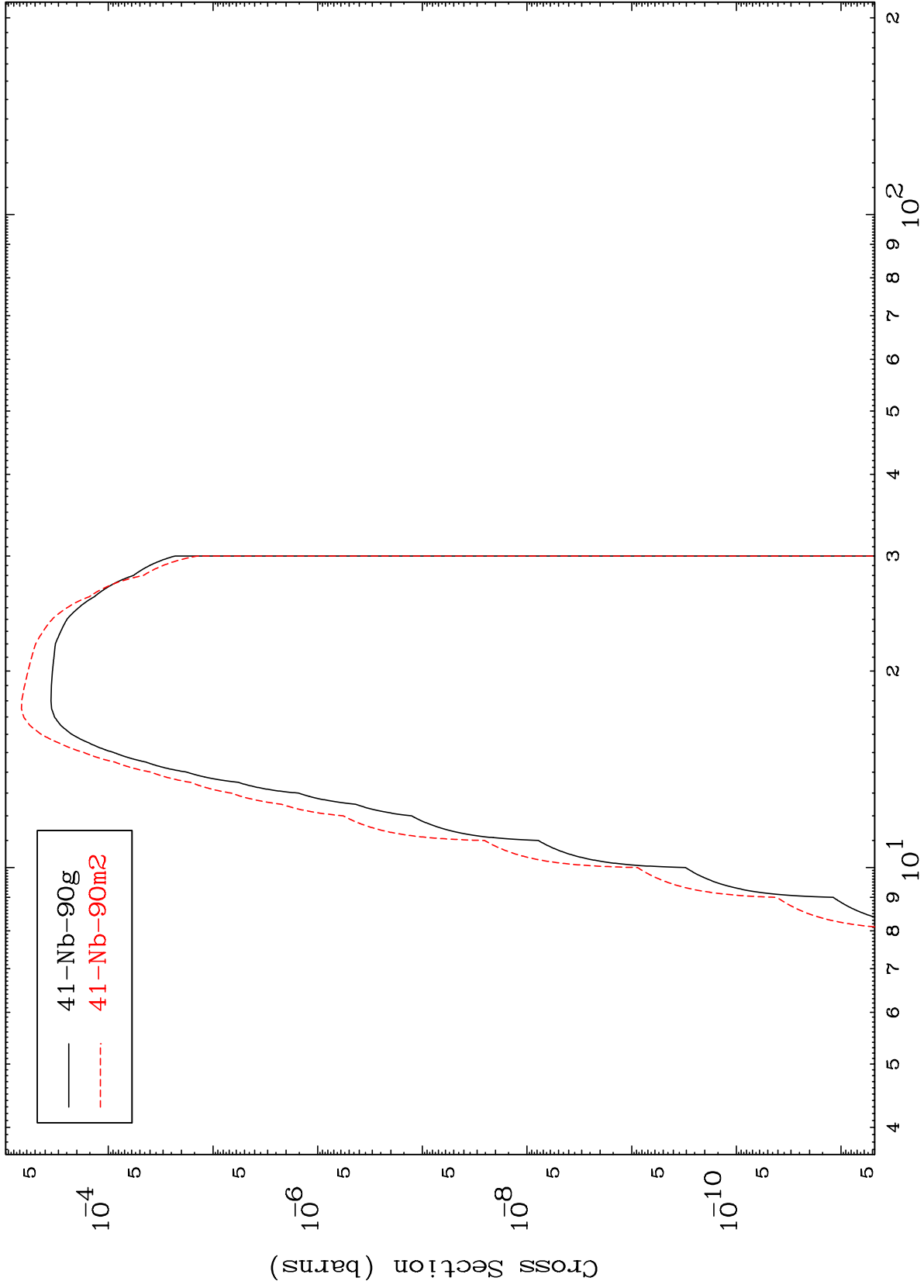
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4311

43-Tc-94

Radionuclide Production Cross Section
(γ, α)



— 41-Nb-90g
- - - 41-Nb-90m2

20

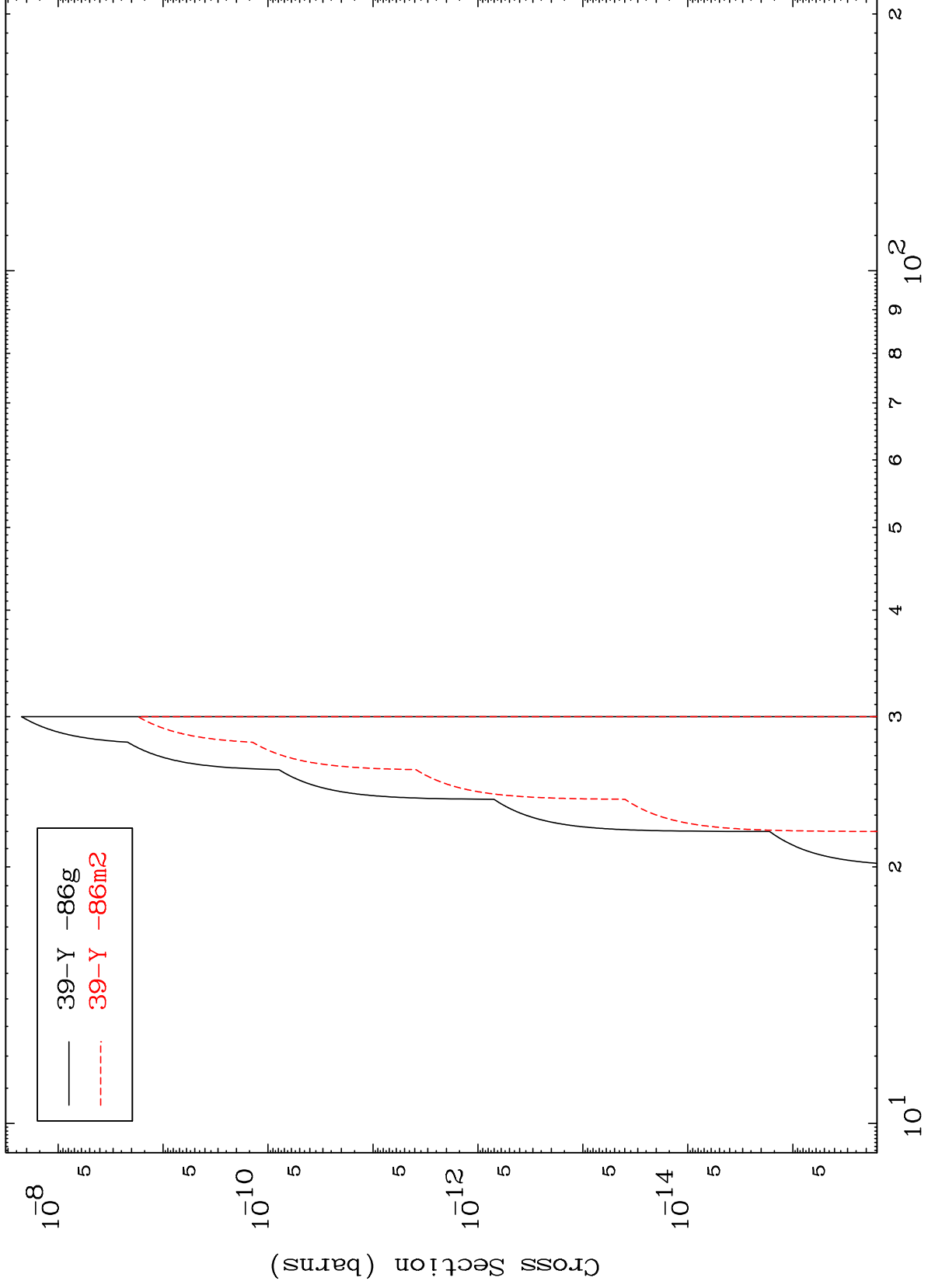
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

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

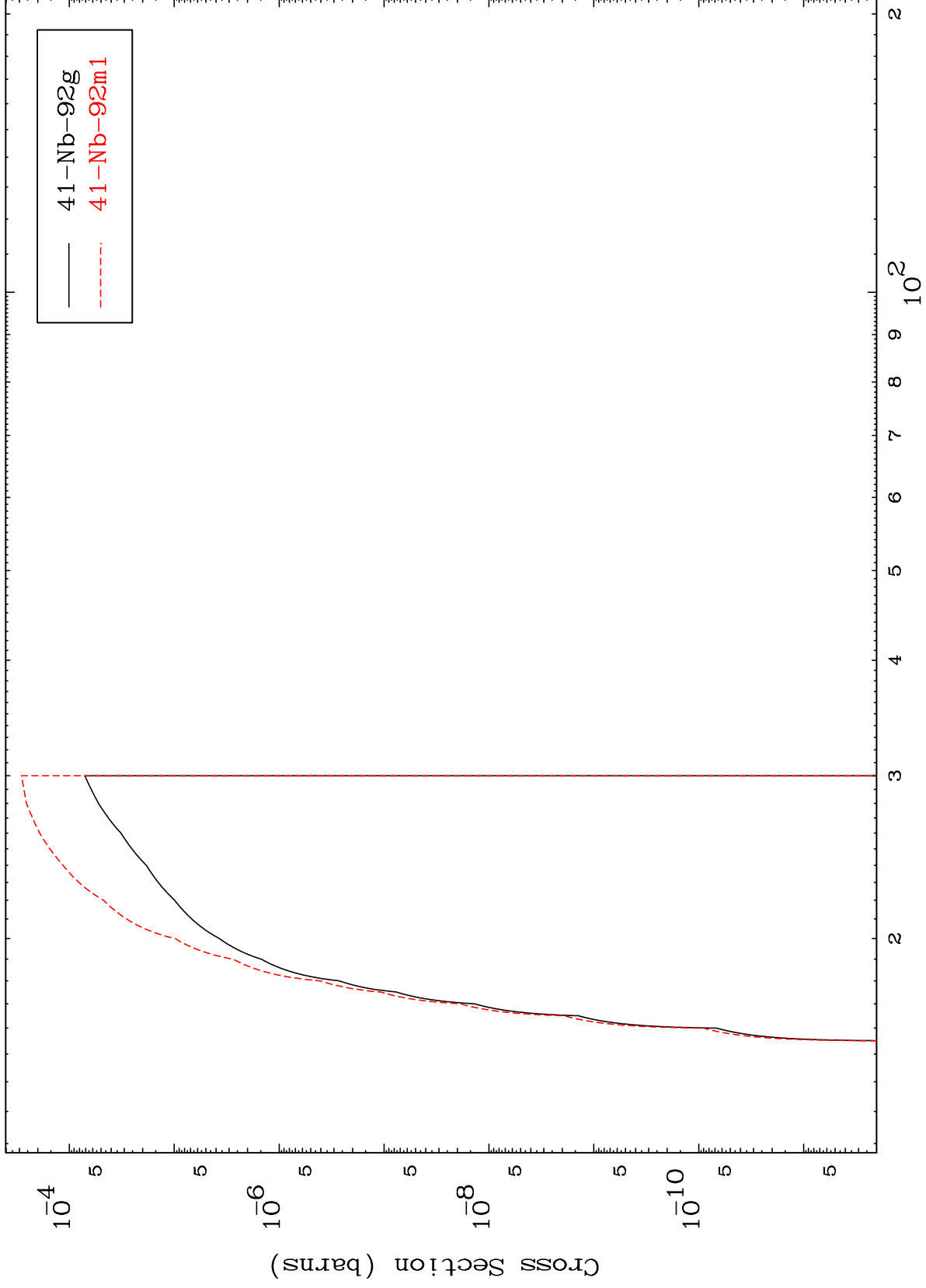


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Incident Energy (MeV)

43-Tc-94

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

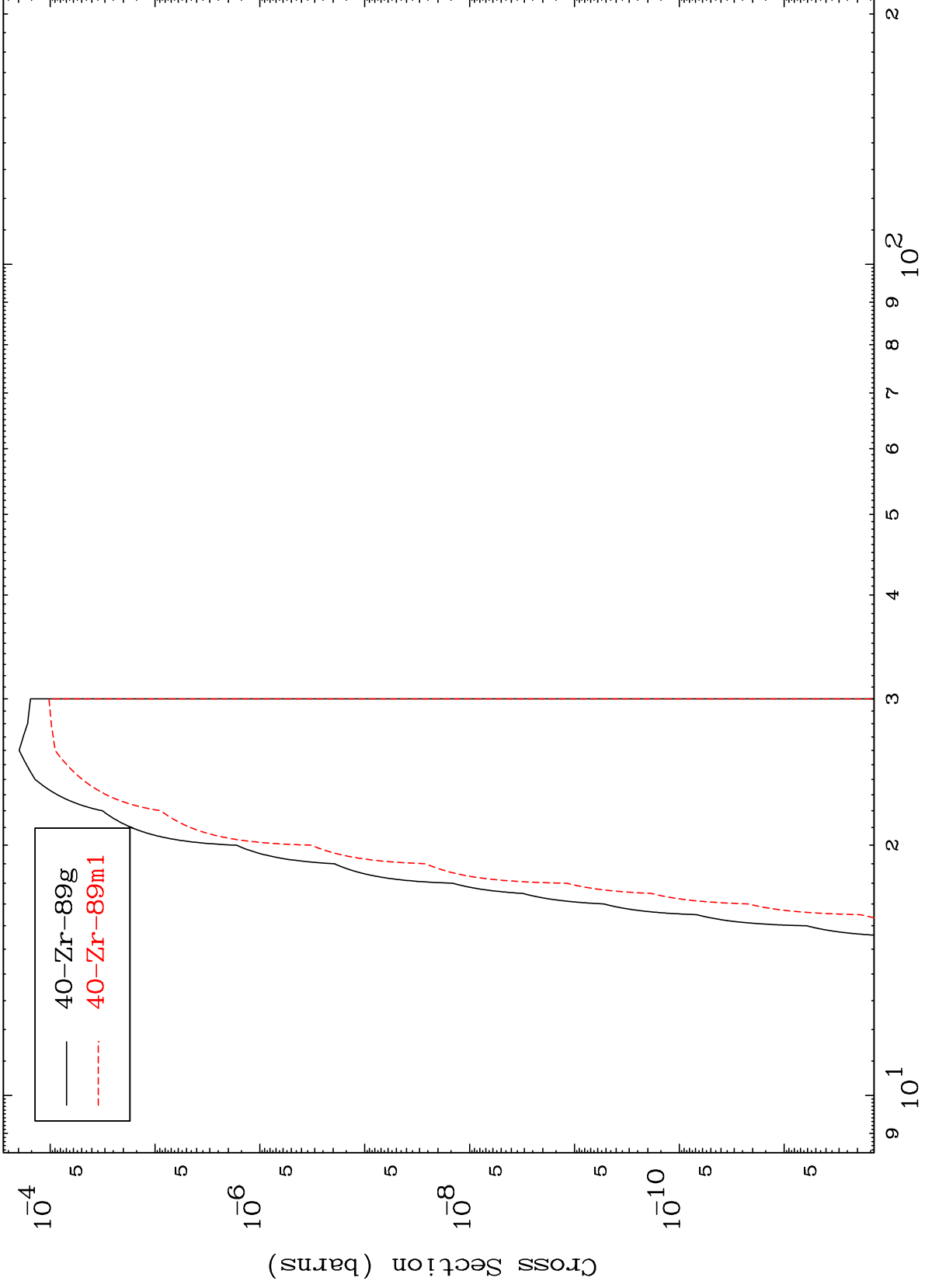


MAT 4311

(γ, p) α

43-Tc-94

Radionuclide Production Cross Section



— 40-Zr-89g
- - - 40-Zr-89m1

23

Incident Energy (MeV)

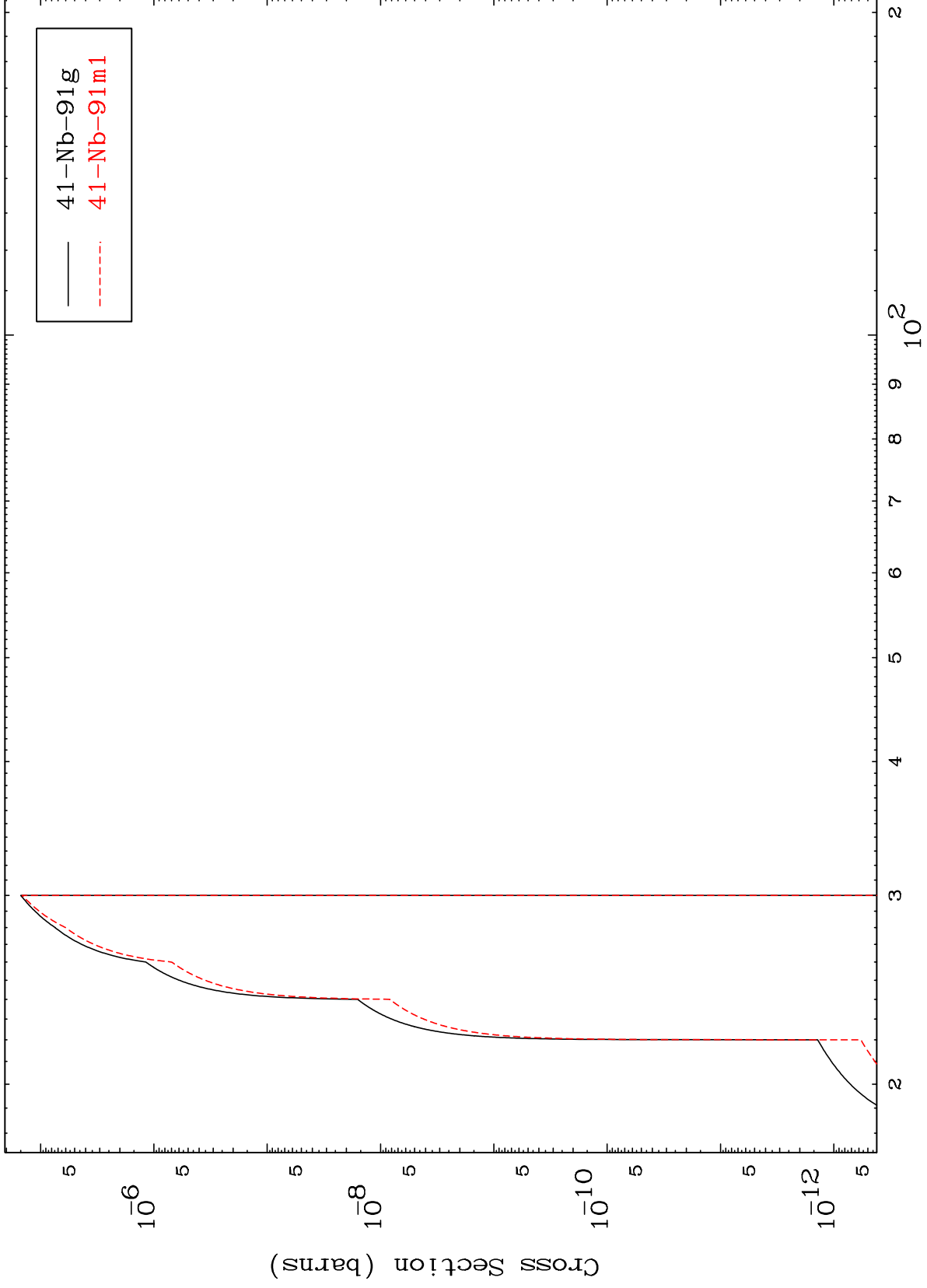
43-Tc-94

MAT 4311

(γ, p) d

43-Tc-94

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-94