

Program EVALPLOT
(Version 2018-1)

by

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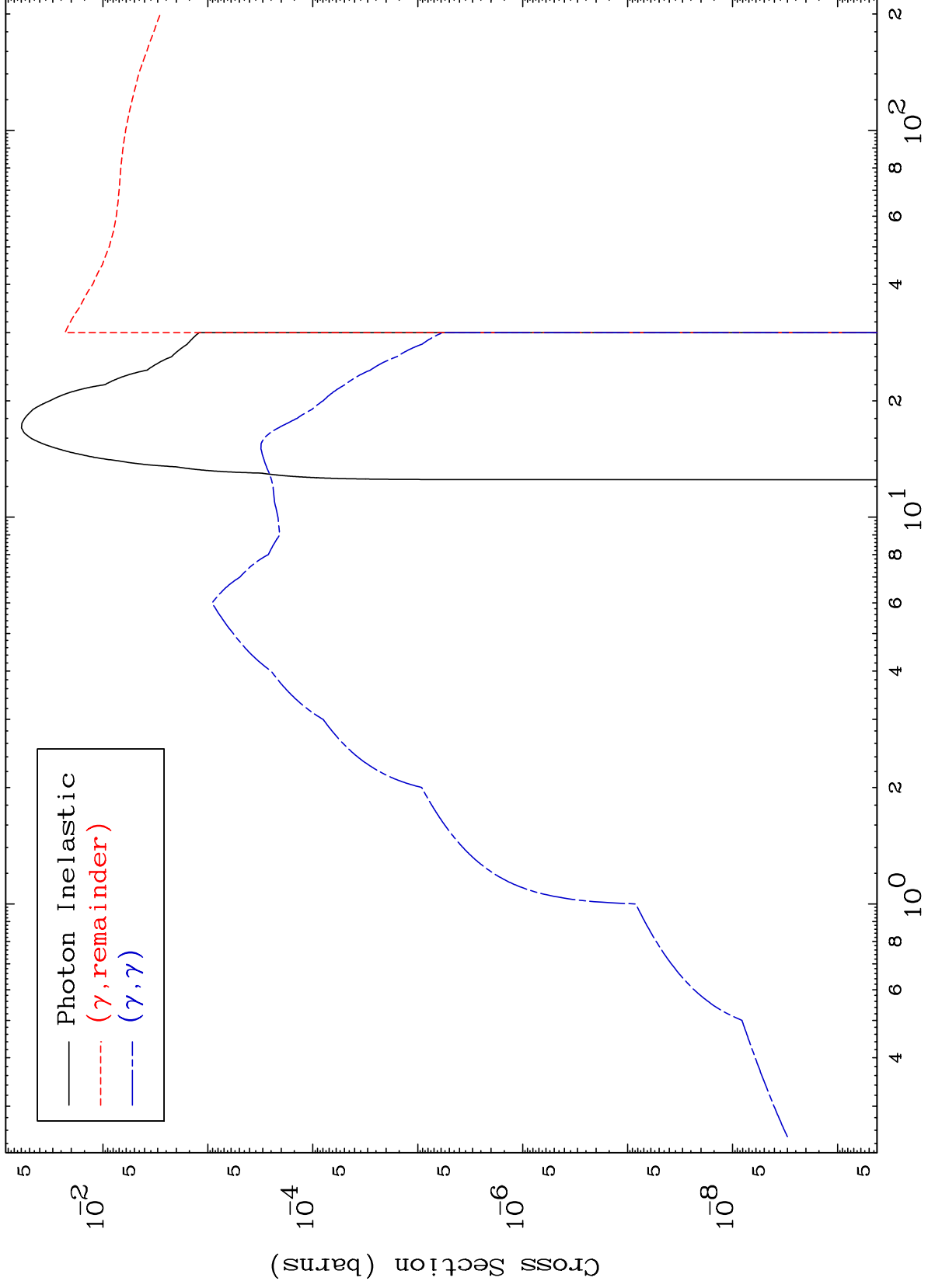
Press Mouse Button to Start

MAT 4308

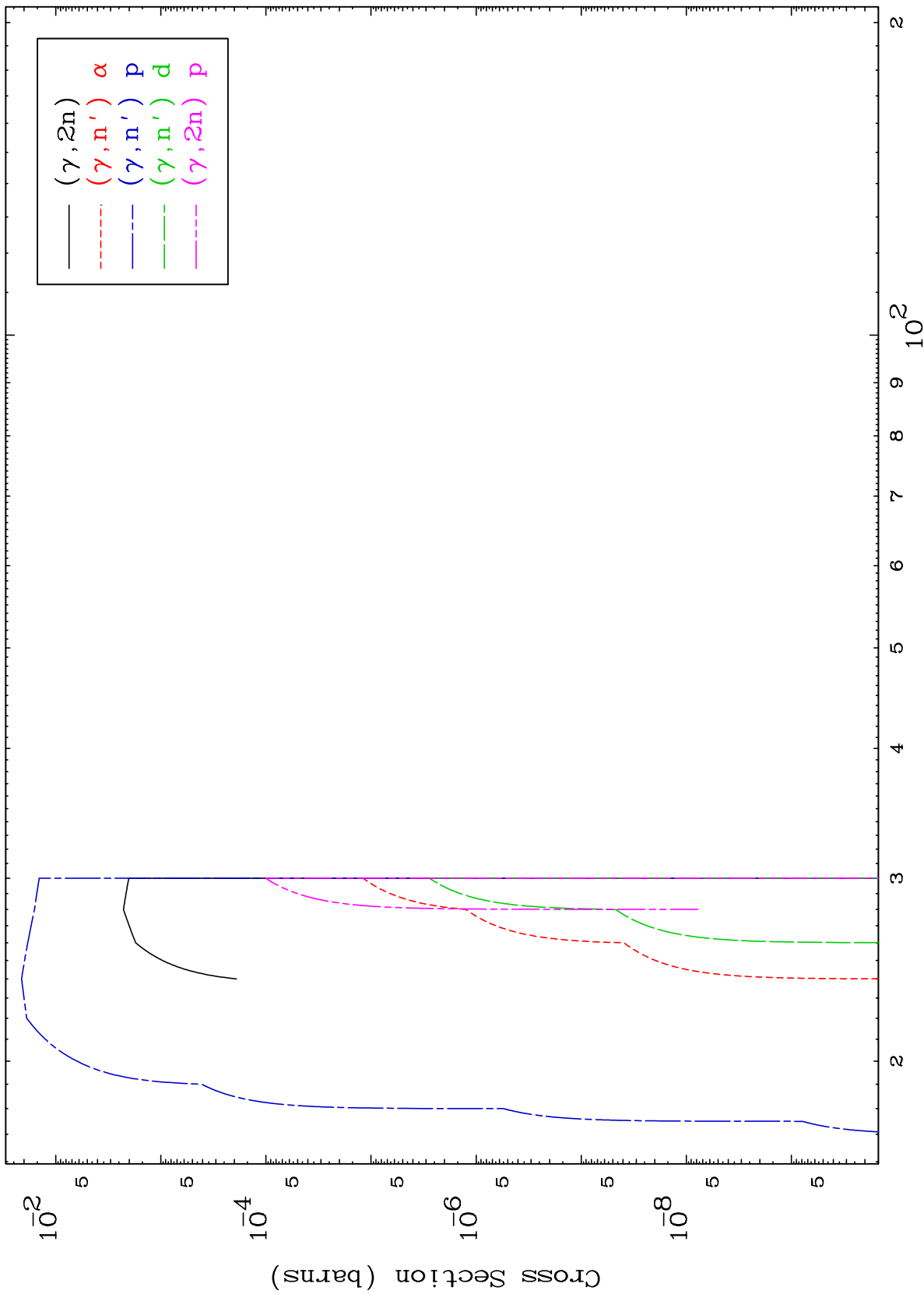
Photon Major

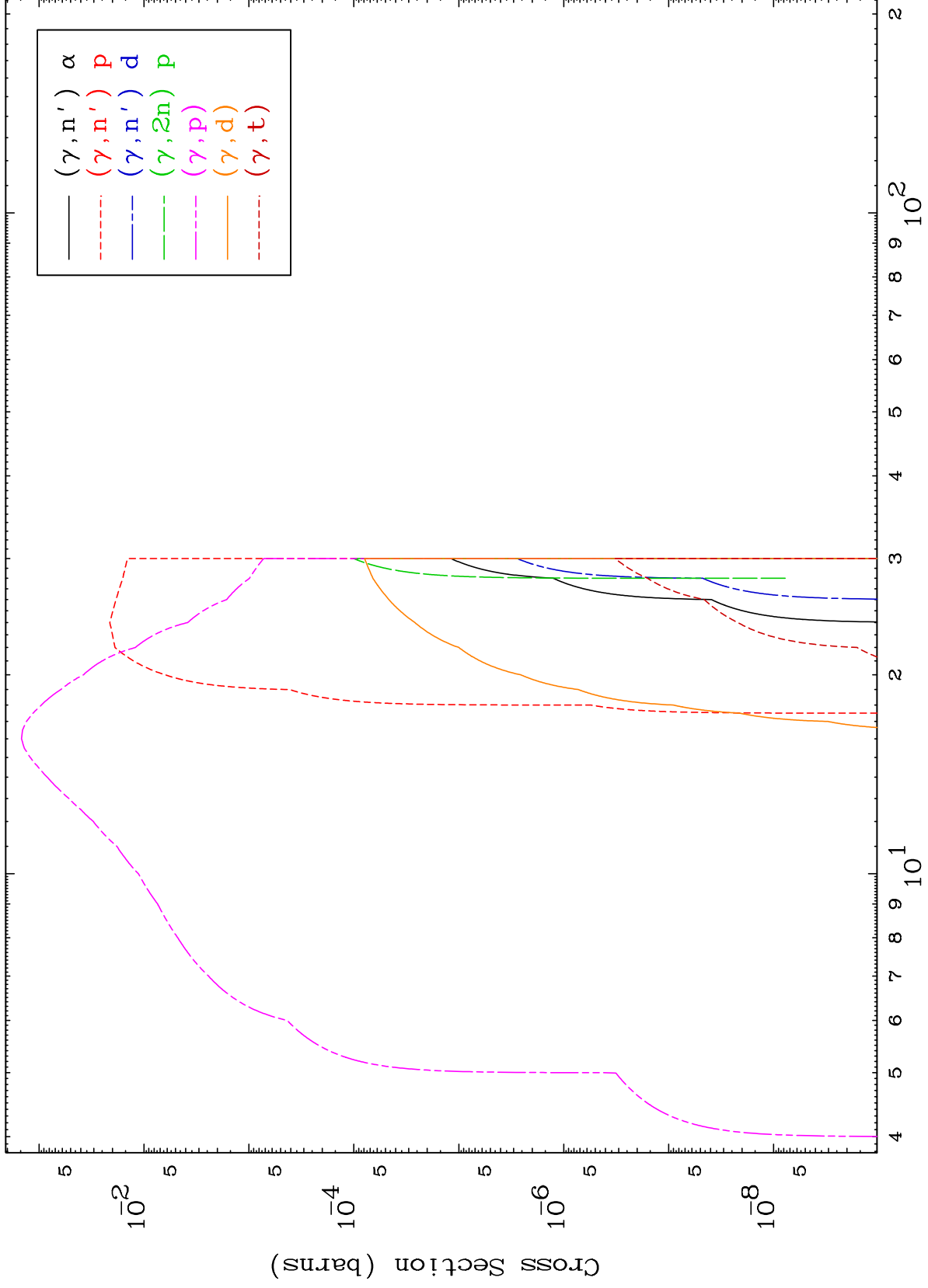
43-Tc-93

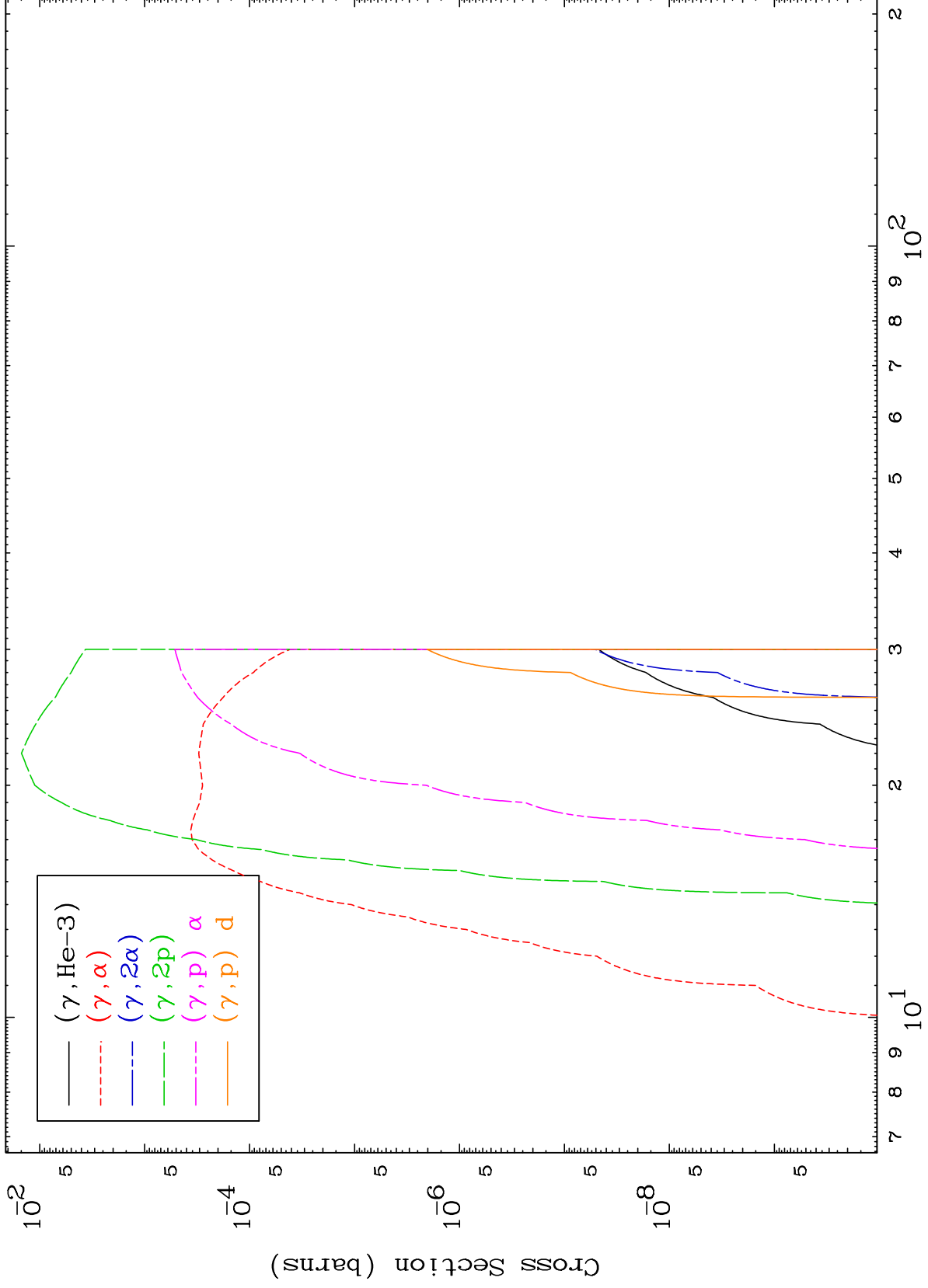
0 Kelvin Cross Sections



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





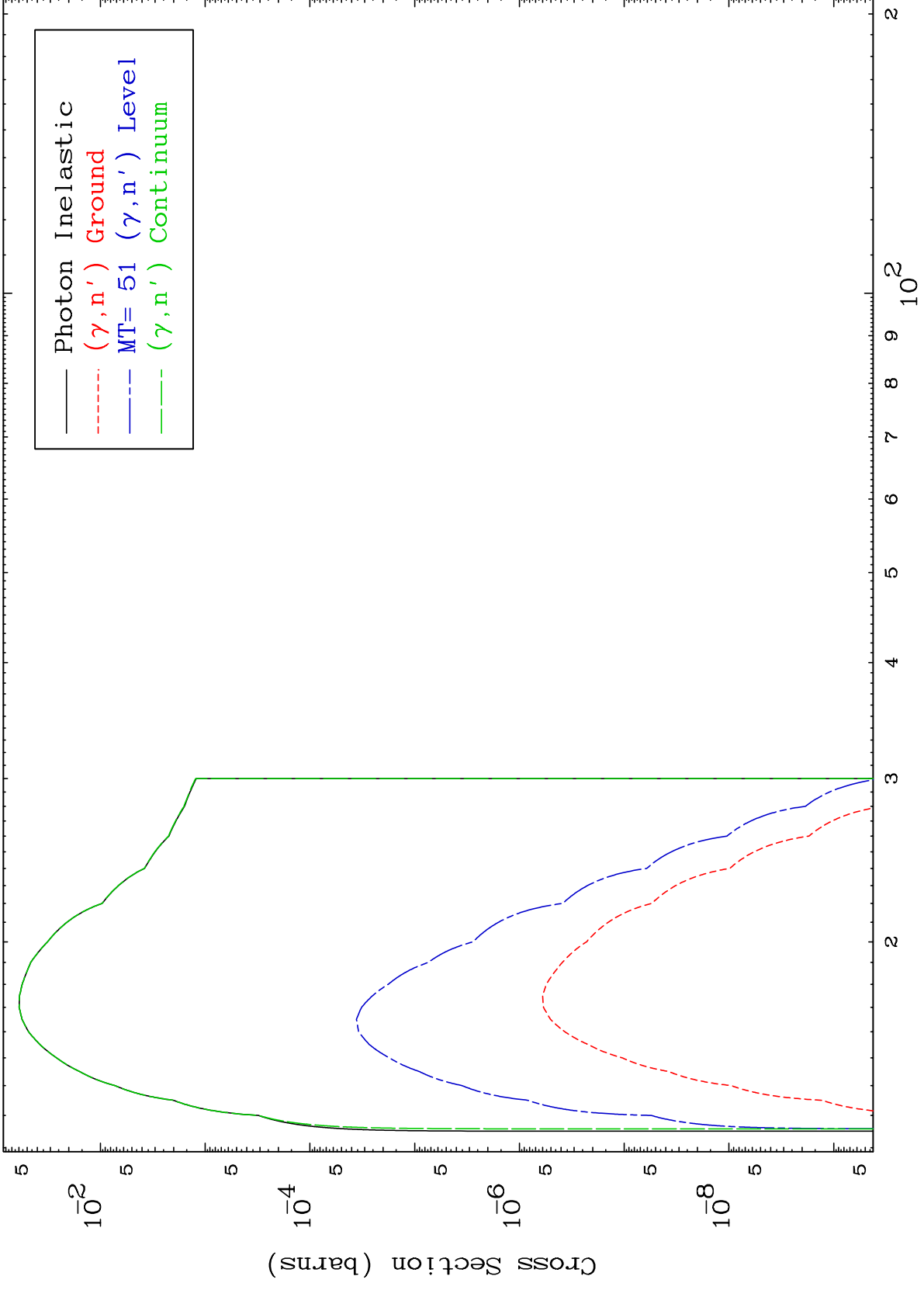


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(γ, n') Level

43-Tc-93

0 Kelvin Cross Sections



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Incident Energy (MeV)

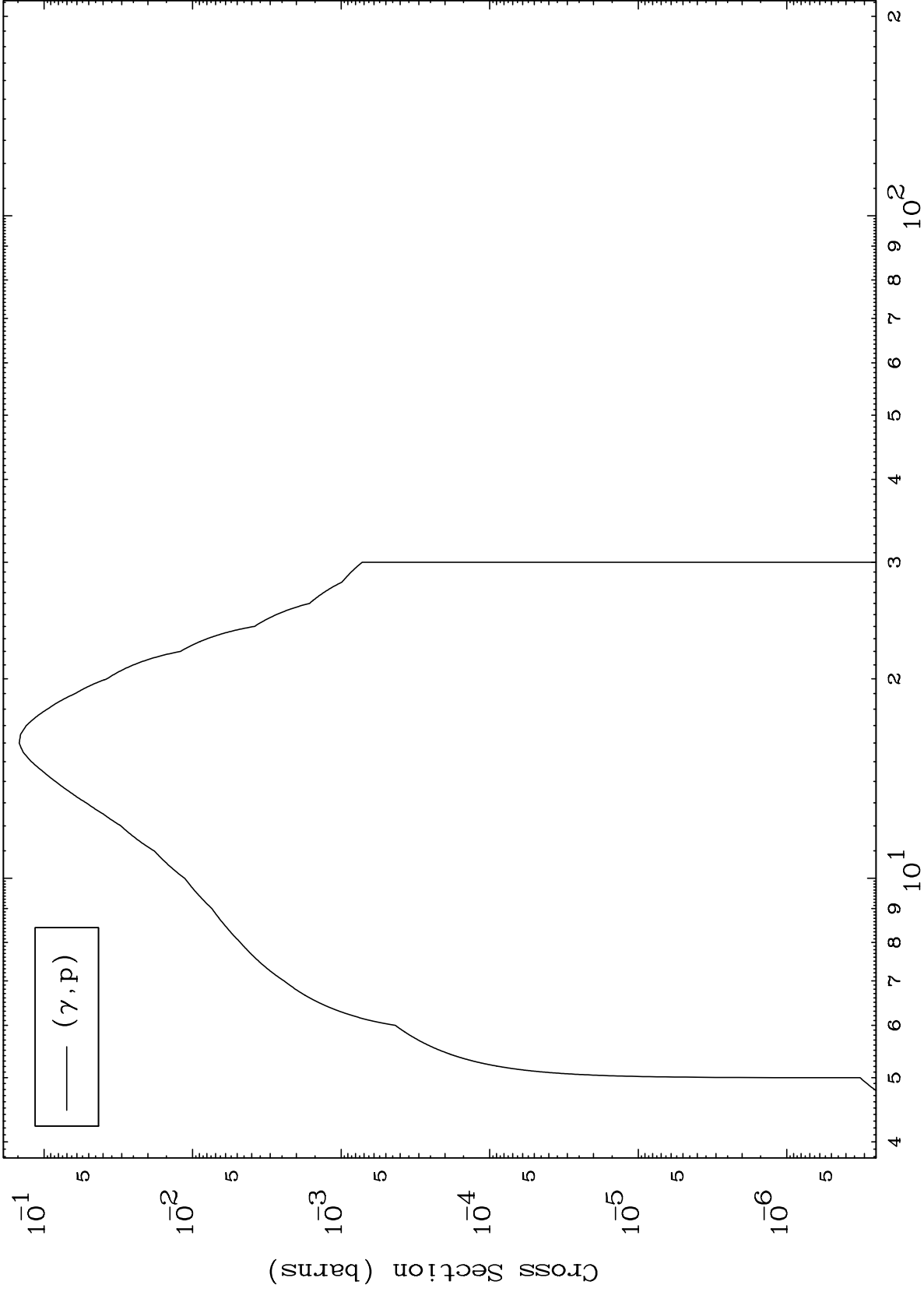
43-Tc-93

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(γ, p) Levels

43-Tc-93

0 Kelvin Cross Sections



6

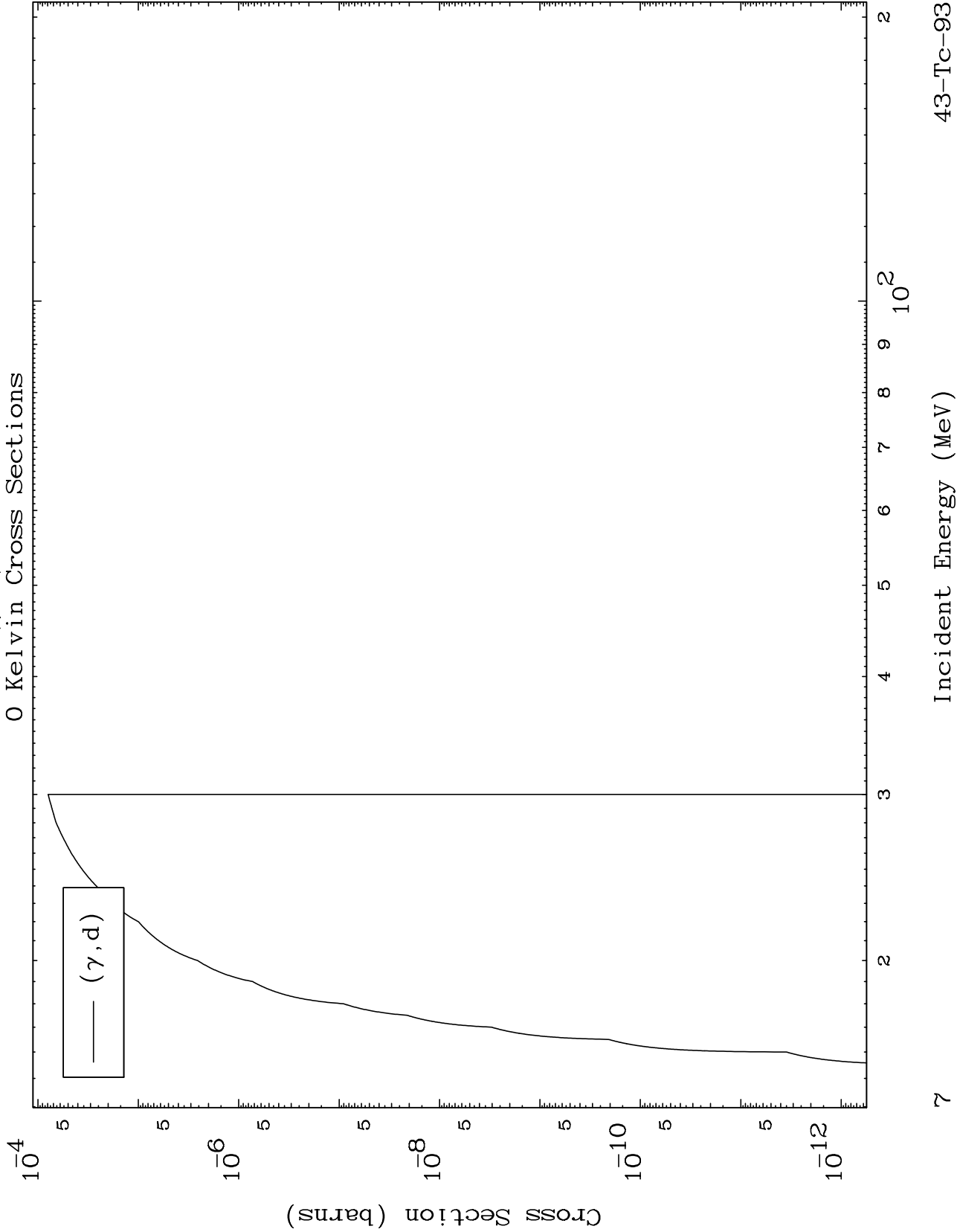
Incident Energy (MeV)

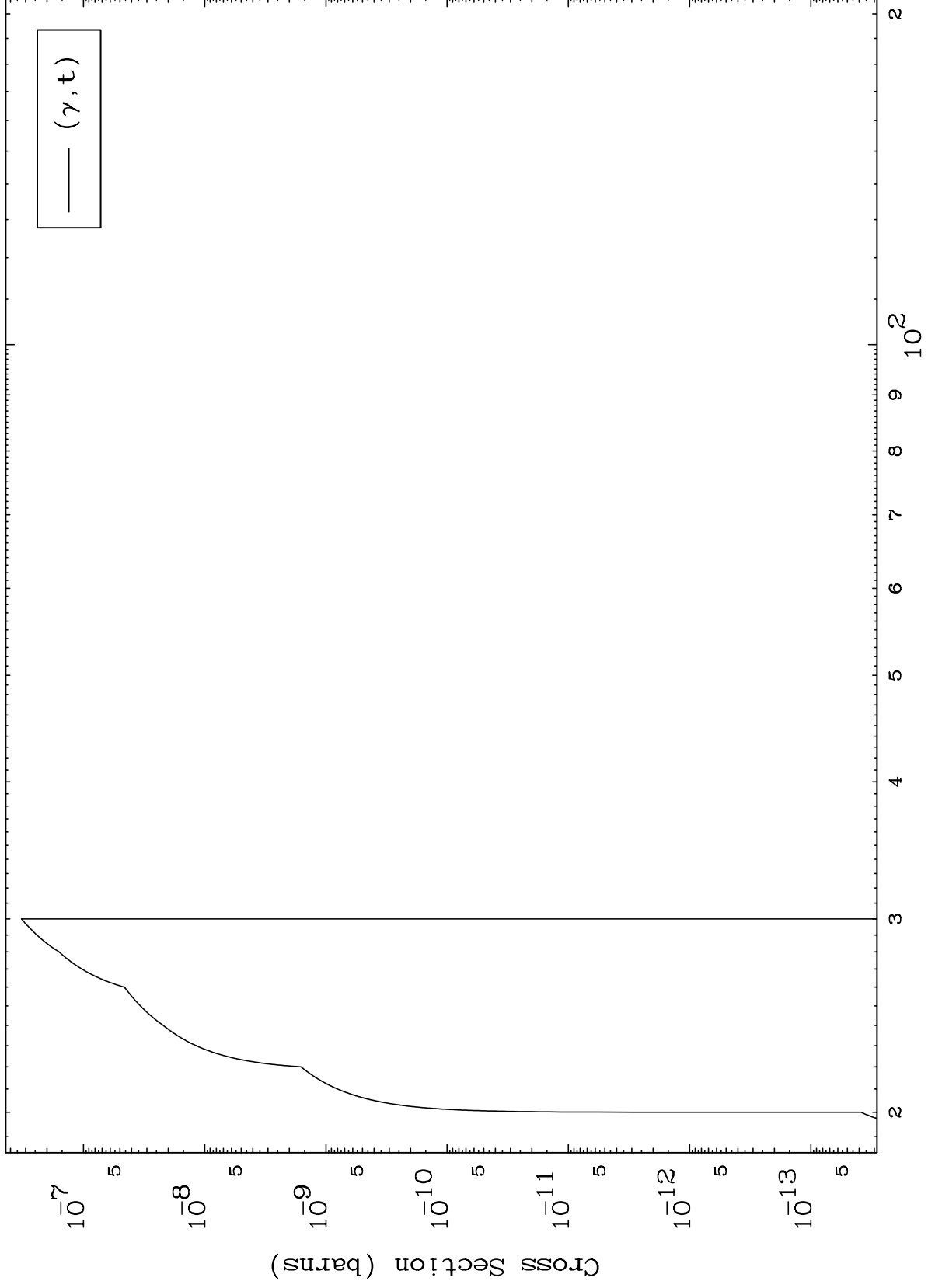
43-Tc-93

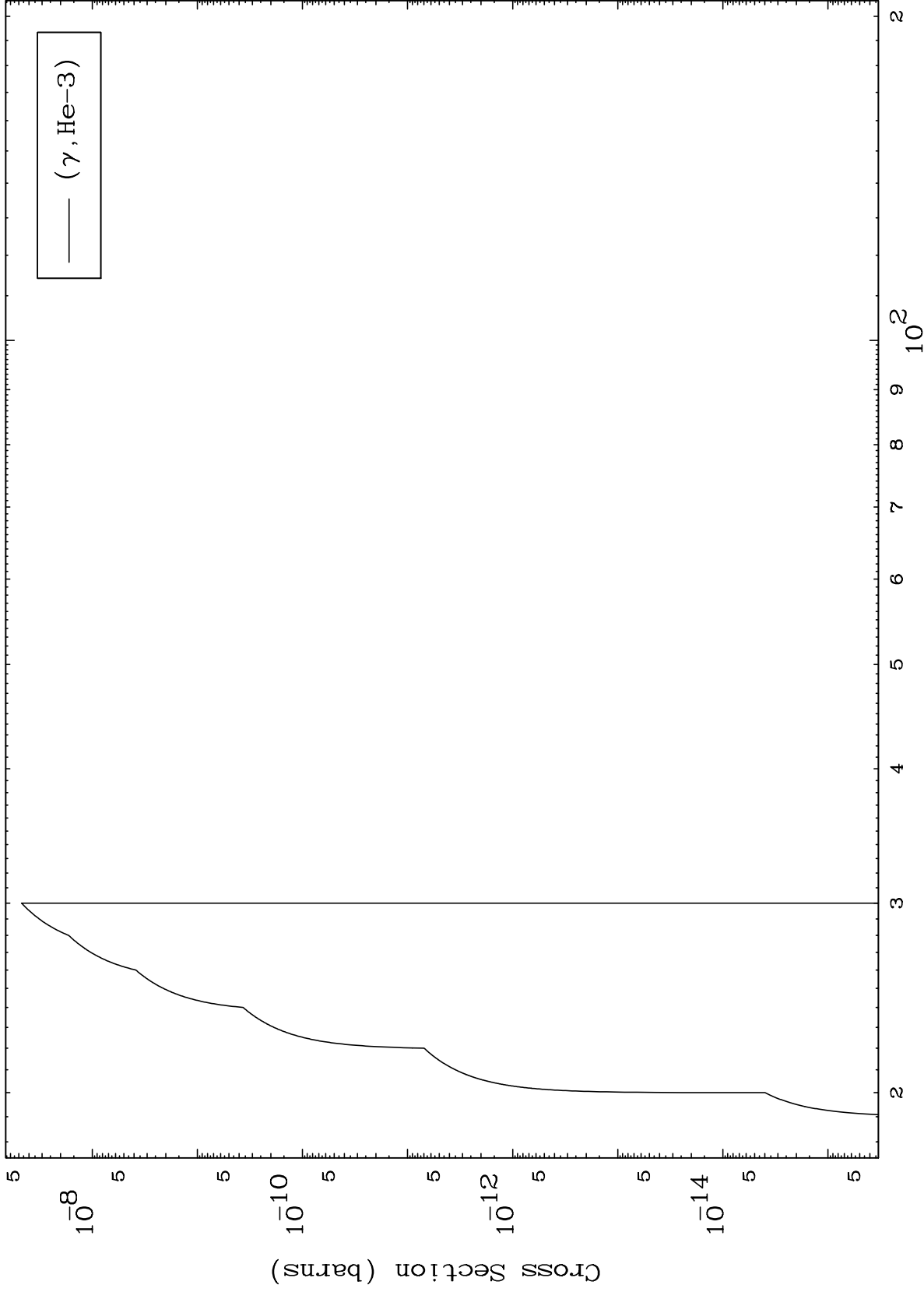
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(γ, d) Levels

43-Tc-93



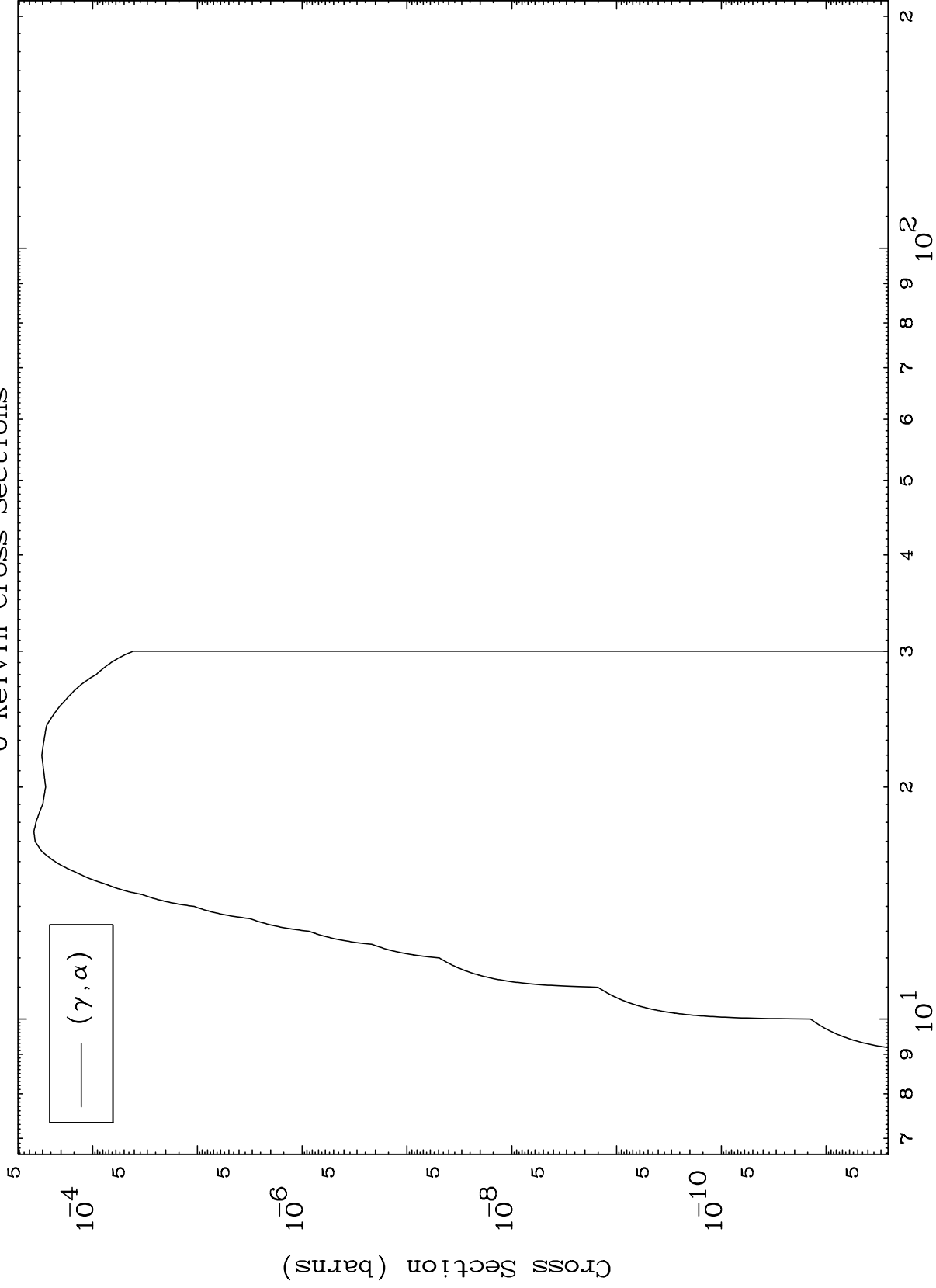




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(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-93



10

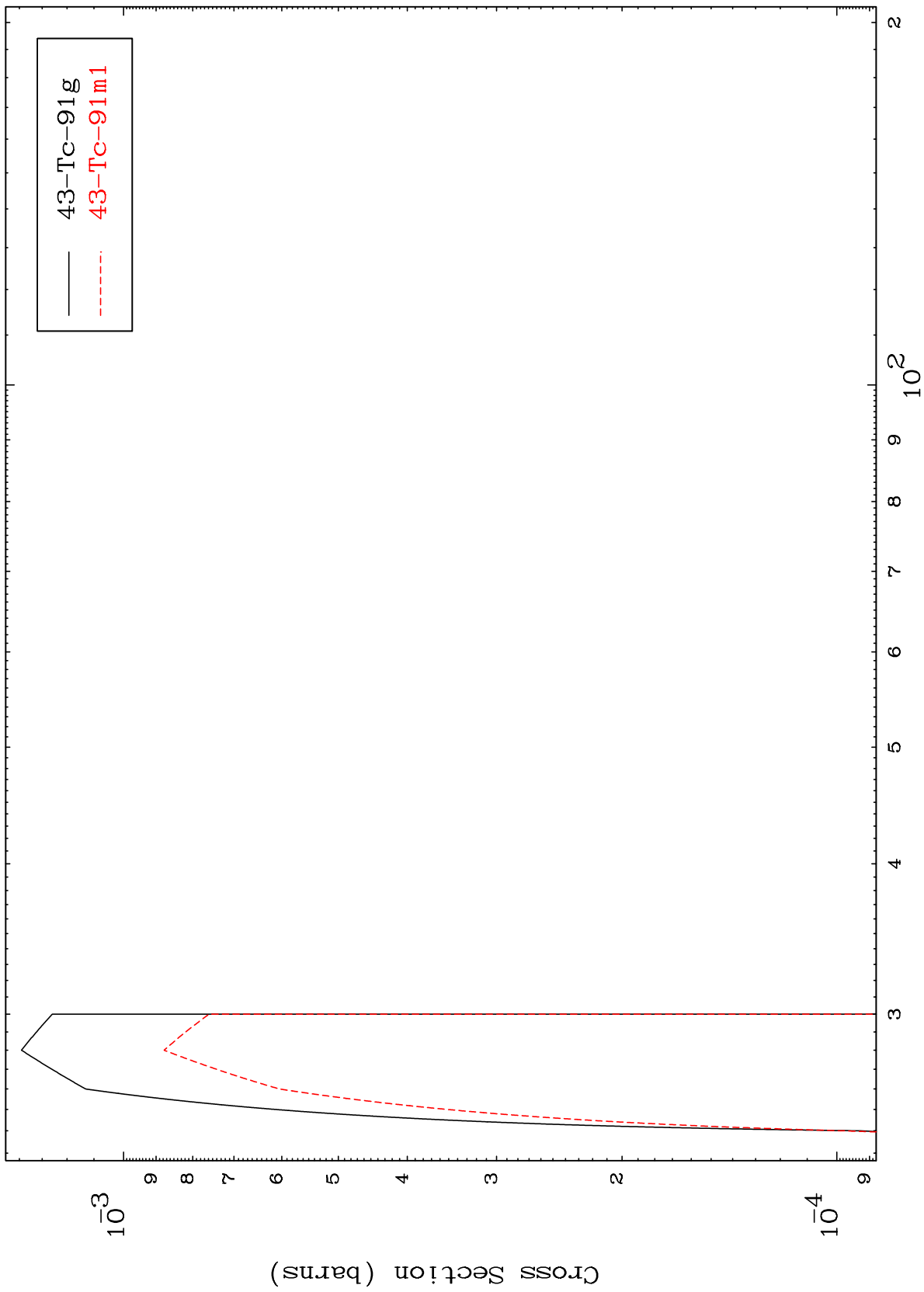
Incident Energy (MeV)

43-Tc-93

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43-Tc-93

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



11

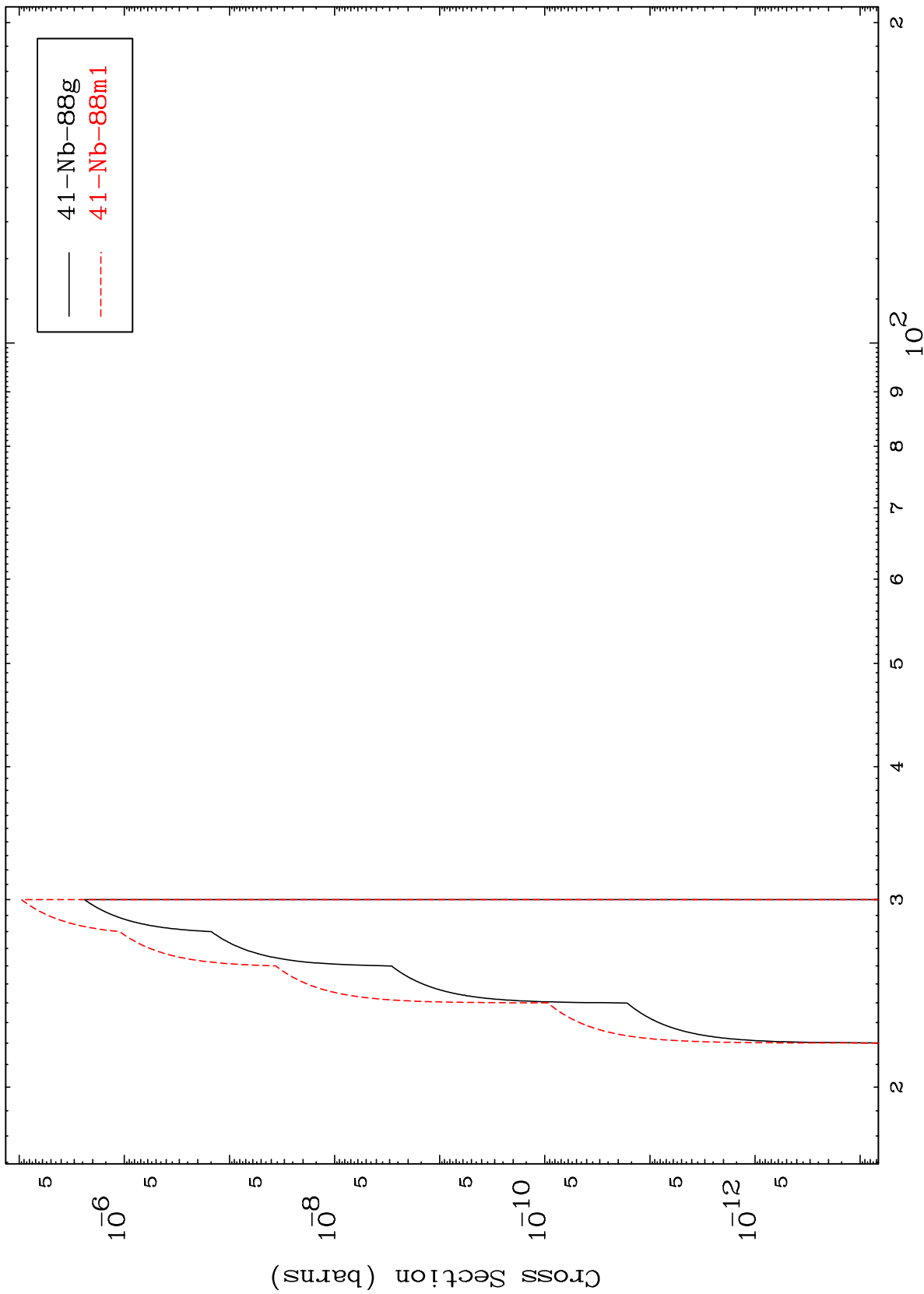
43-Tc-93

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(γ, n') α

43-Tc-93

Radionuclide Production Cross Section



12

Incident Energy (MeV)

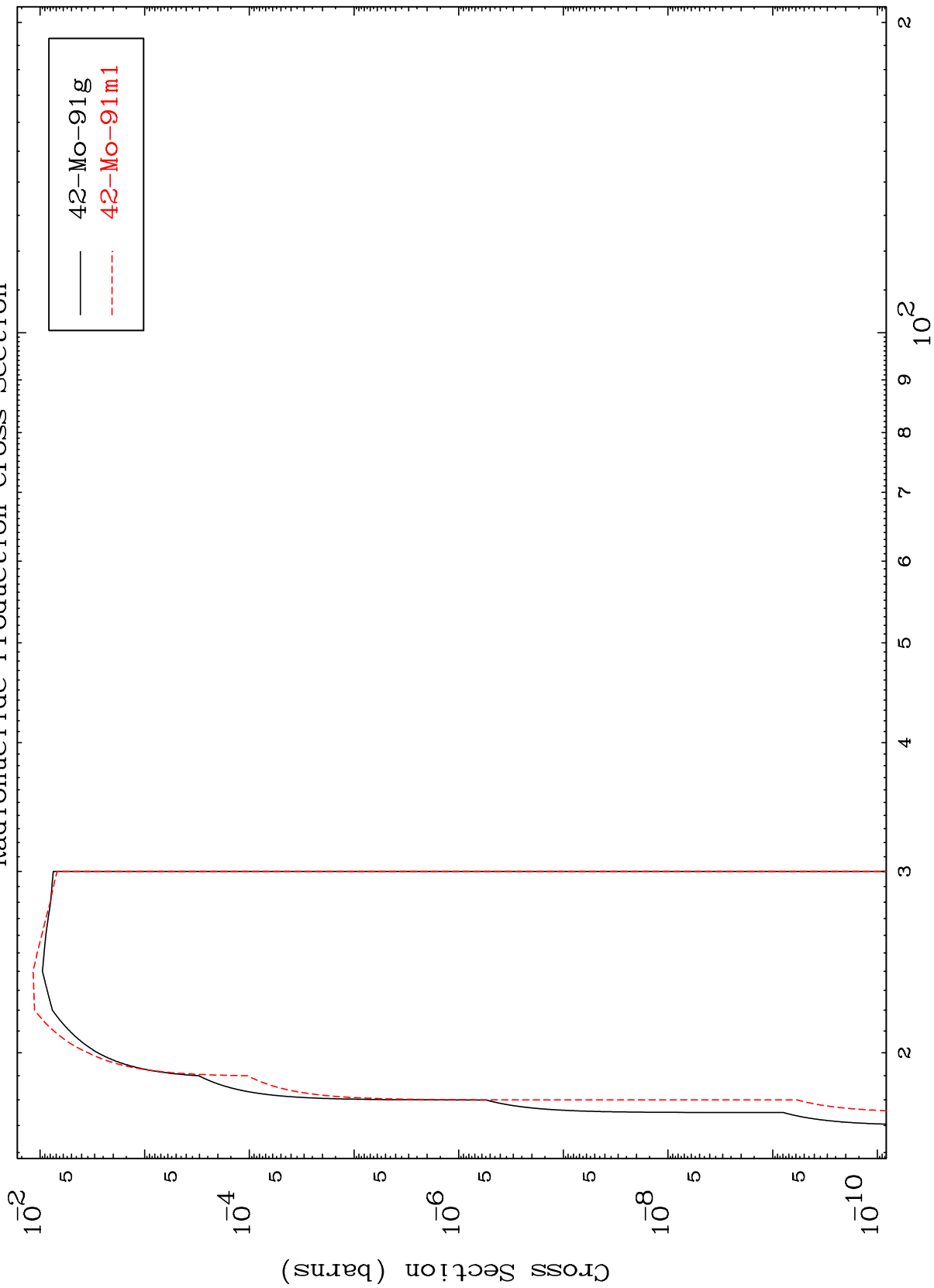
43-Tc-93

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(γ, n') p

43-Tc-93

Radionuclide Production Cross Section

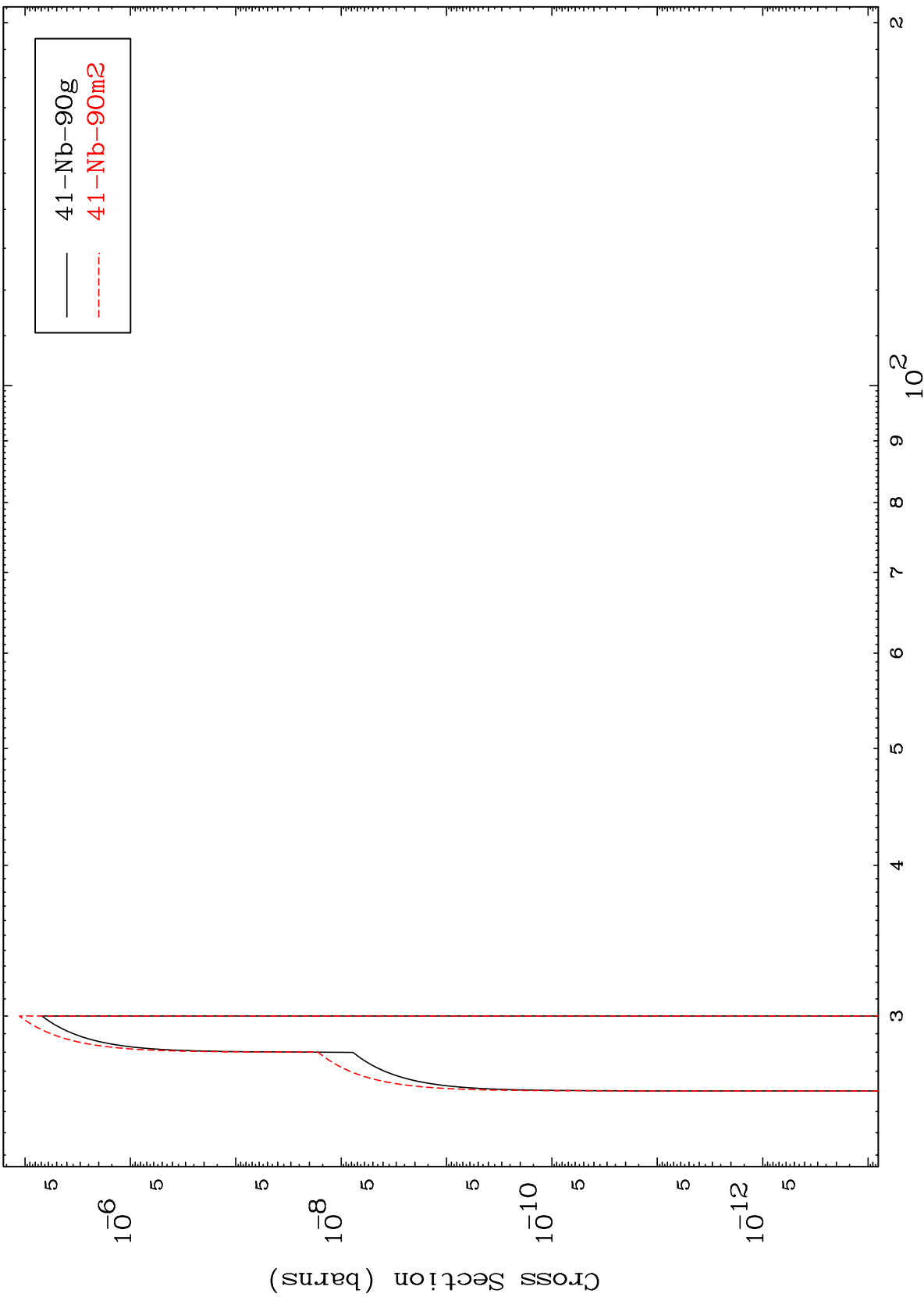


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Incident Energy (MeV)

43-Tc-93

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

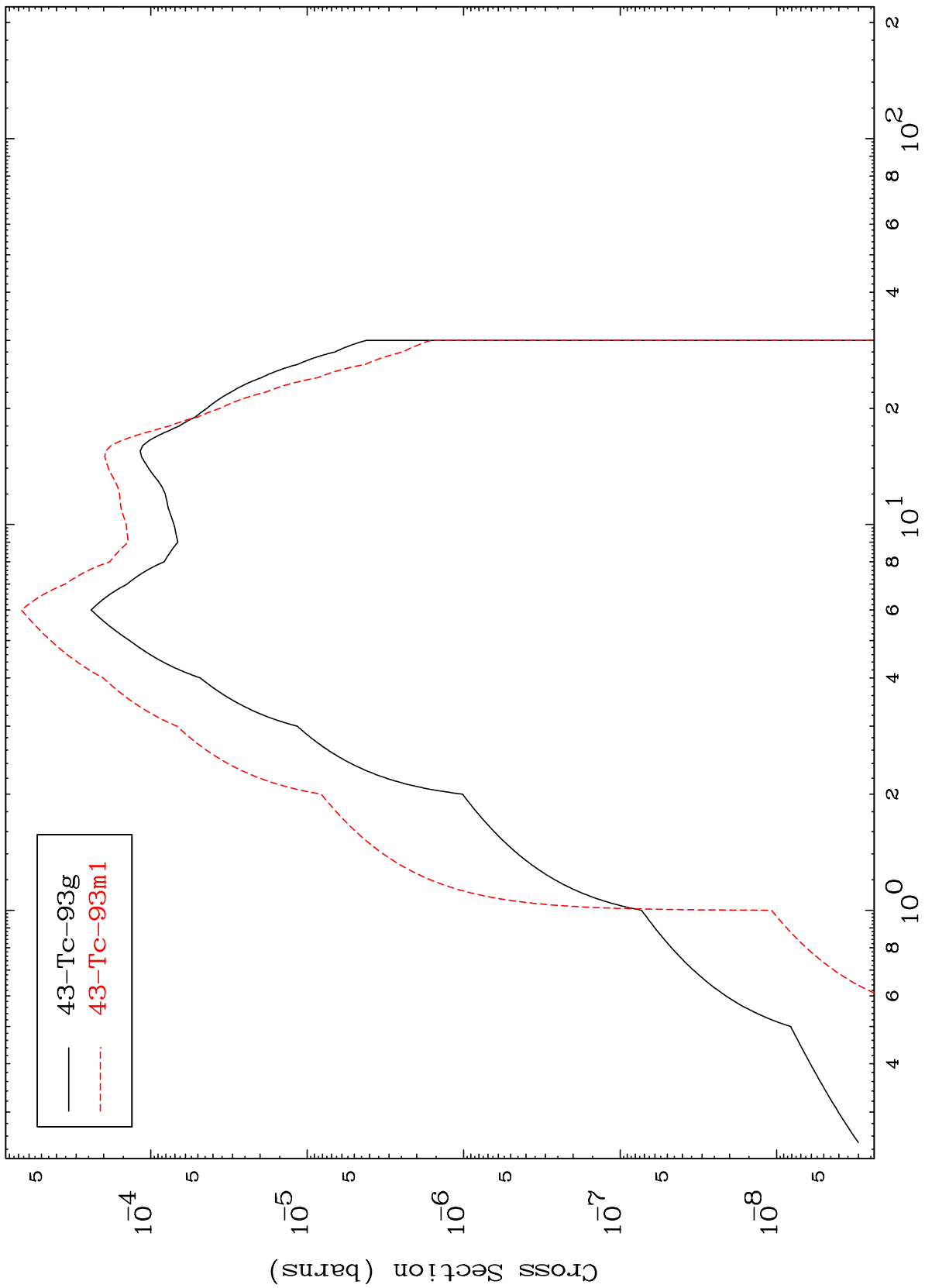


41-Nb-90g
41-Nb-90m2

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43-Tc-93

(γ, γ)
Radionuclide Production Cross Section



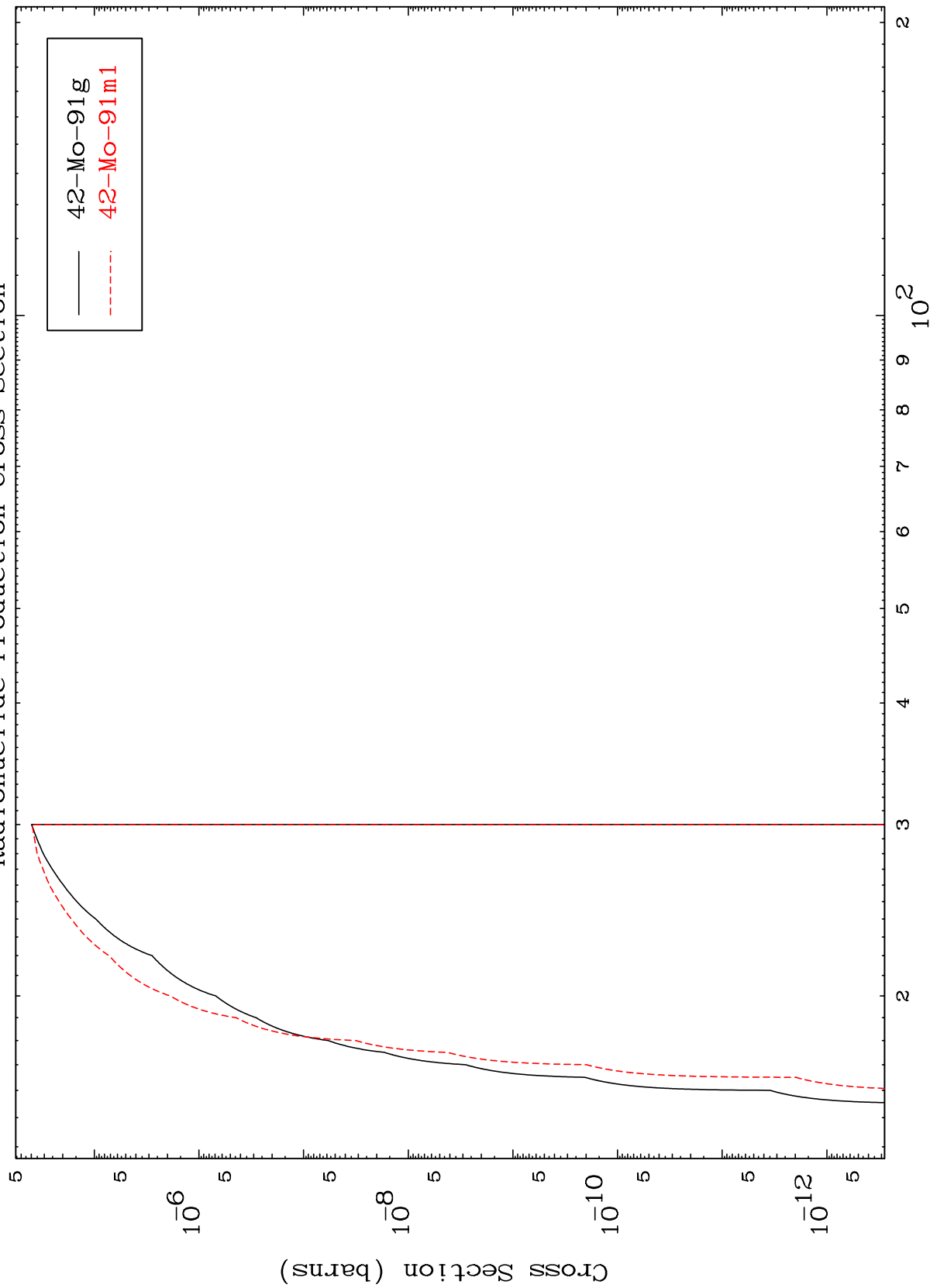
— 43-Tc-93g
- - - 43-Tc-93m1

43-Tc-93

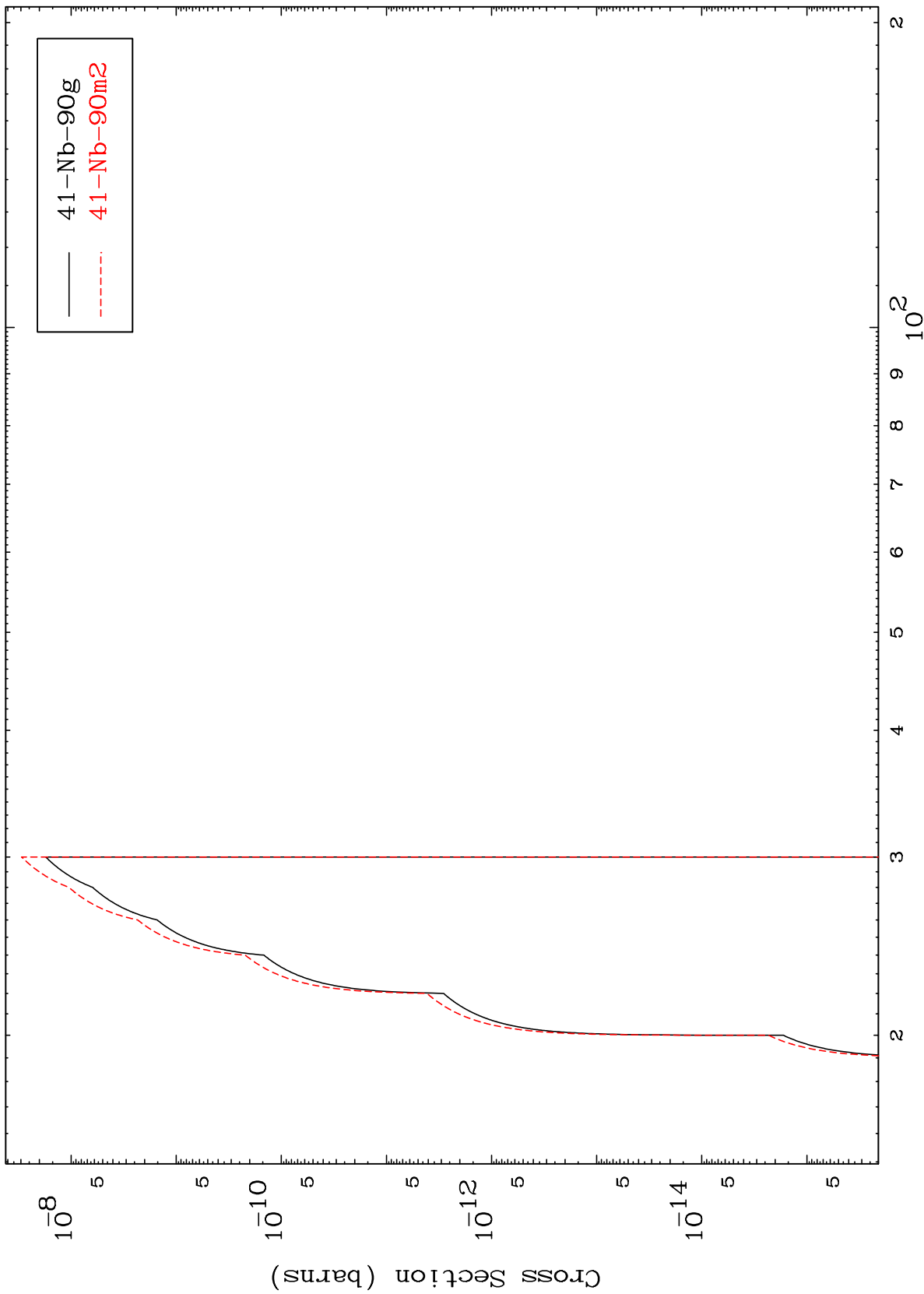
Incident Energy (MeV)

15

(γ, d)
Radionuclide Production Cross Section



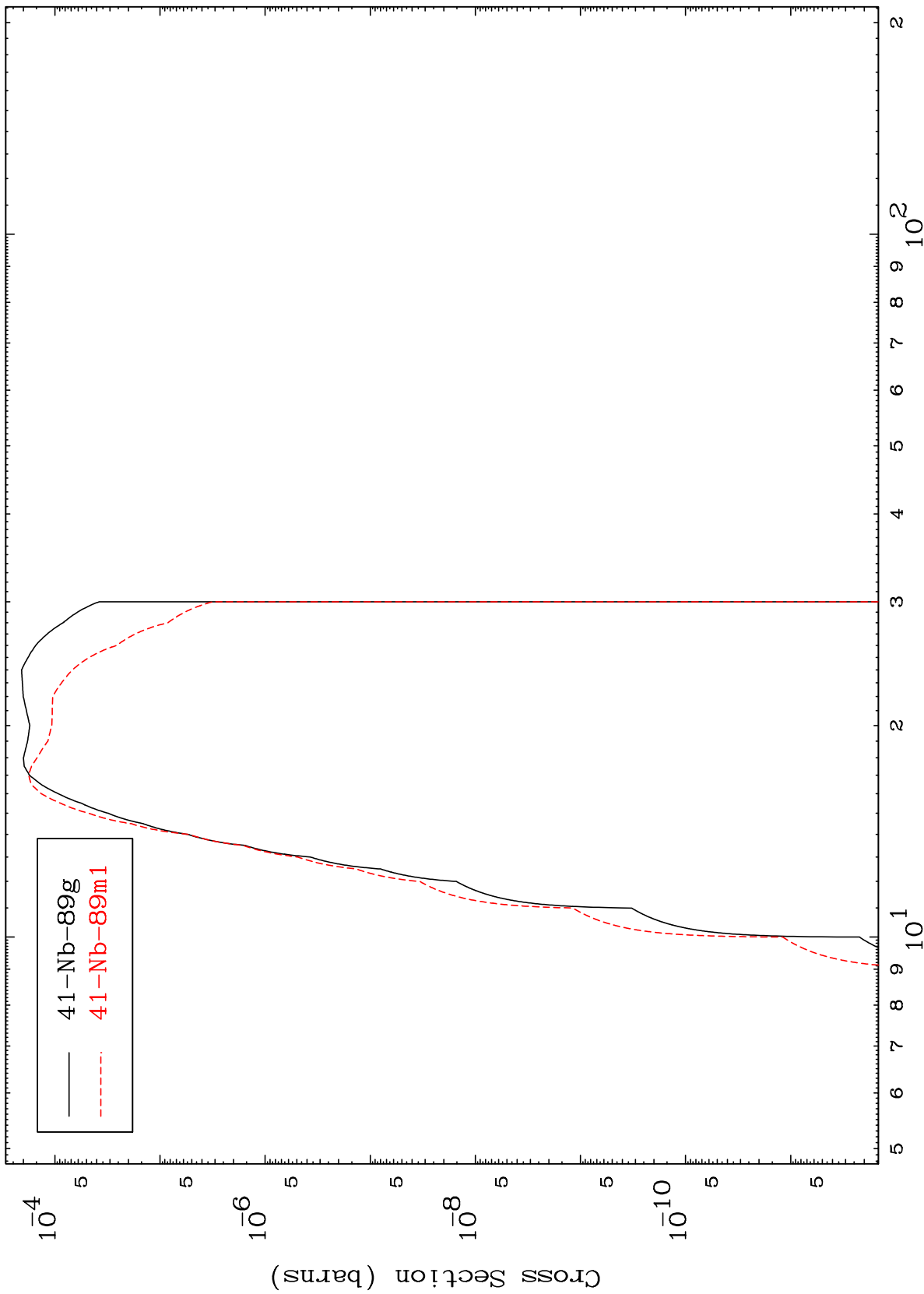
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



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43-Tc-93

(γ, α)
Radionuclide Production Cross Section



43-Tc-93

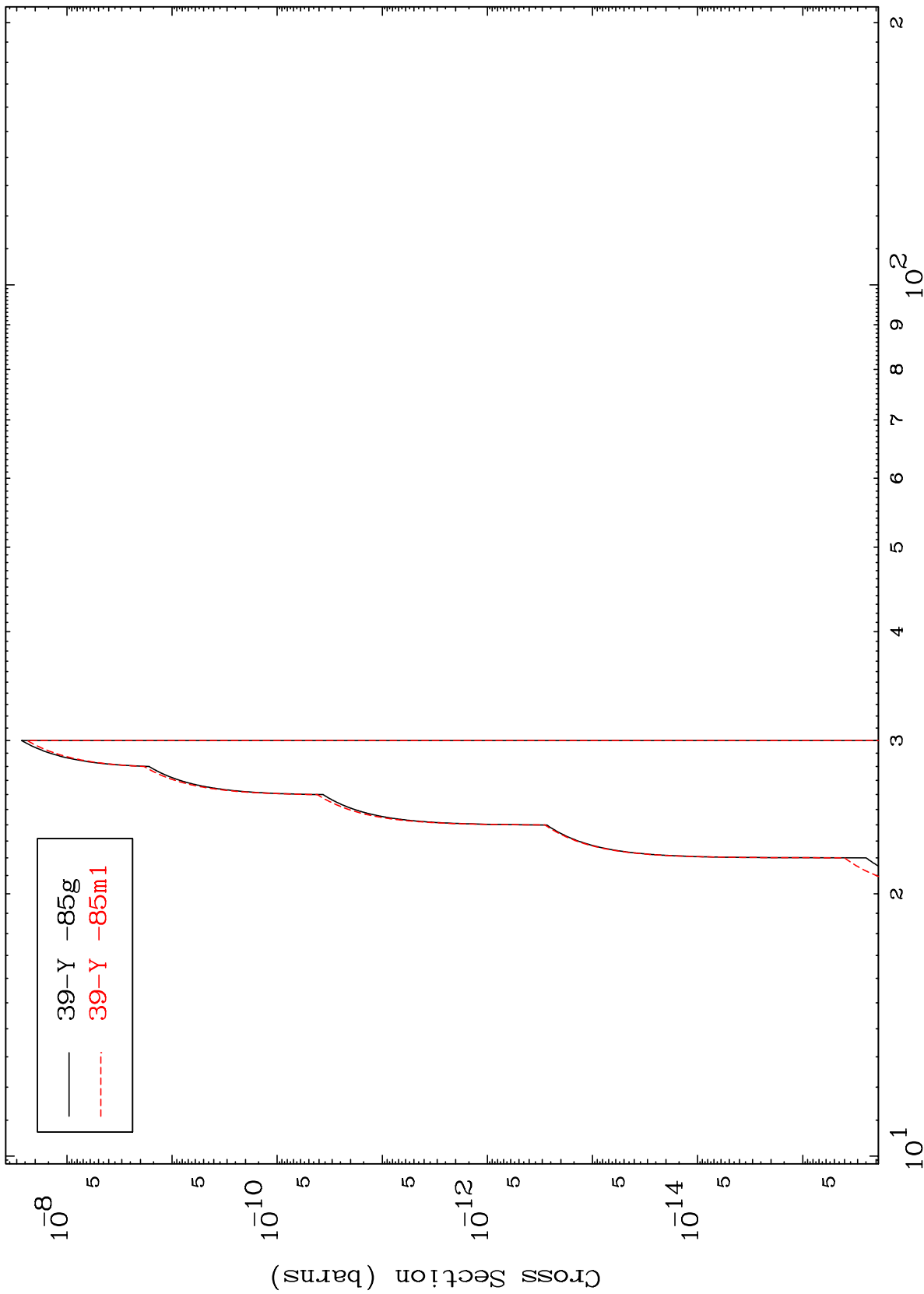
Incident Energy (MeV)

18

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43-Tc-93

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



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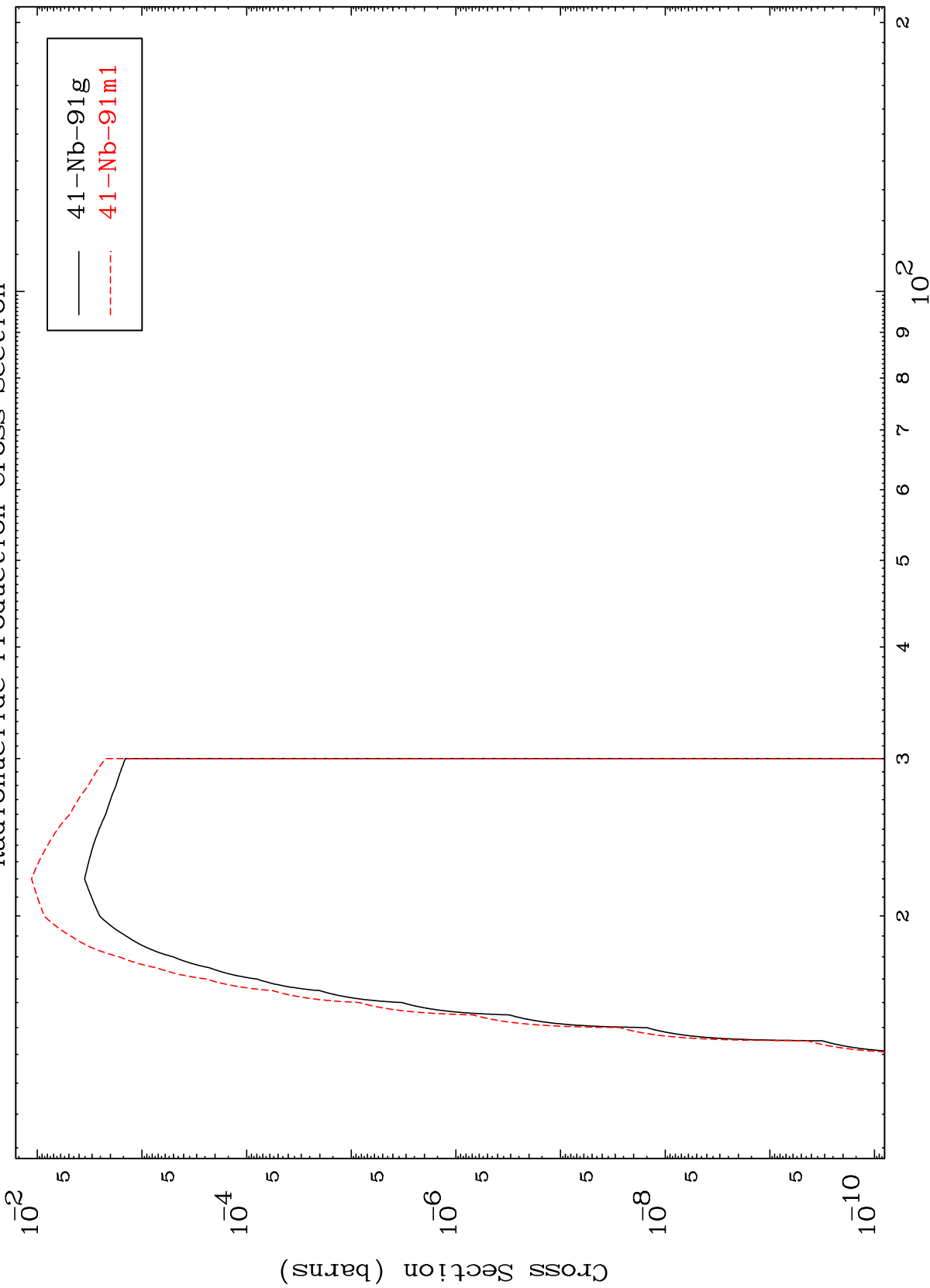
Incident Energy (MeV)

43-Tc-93

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43-Tc-93

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



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Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section

