

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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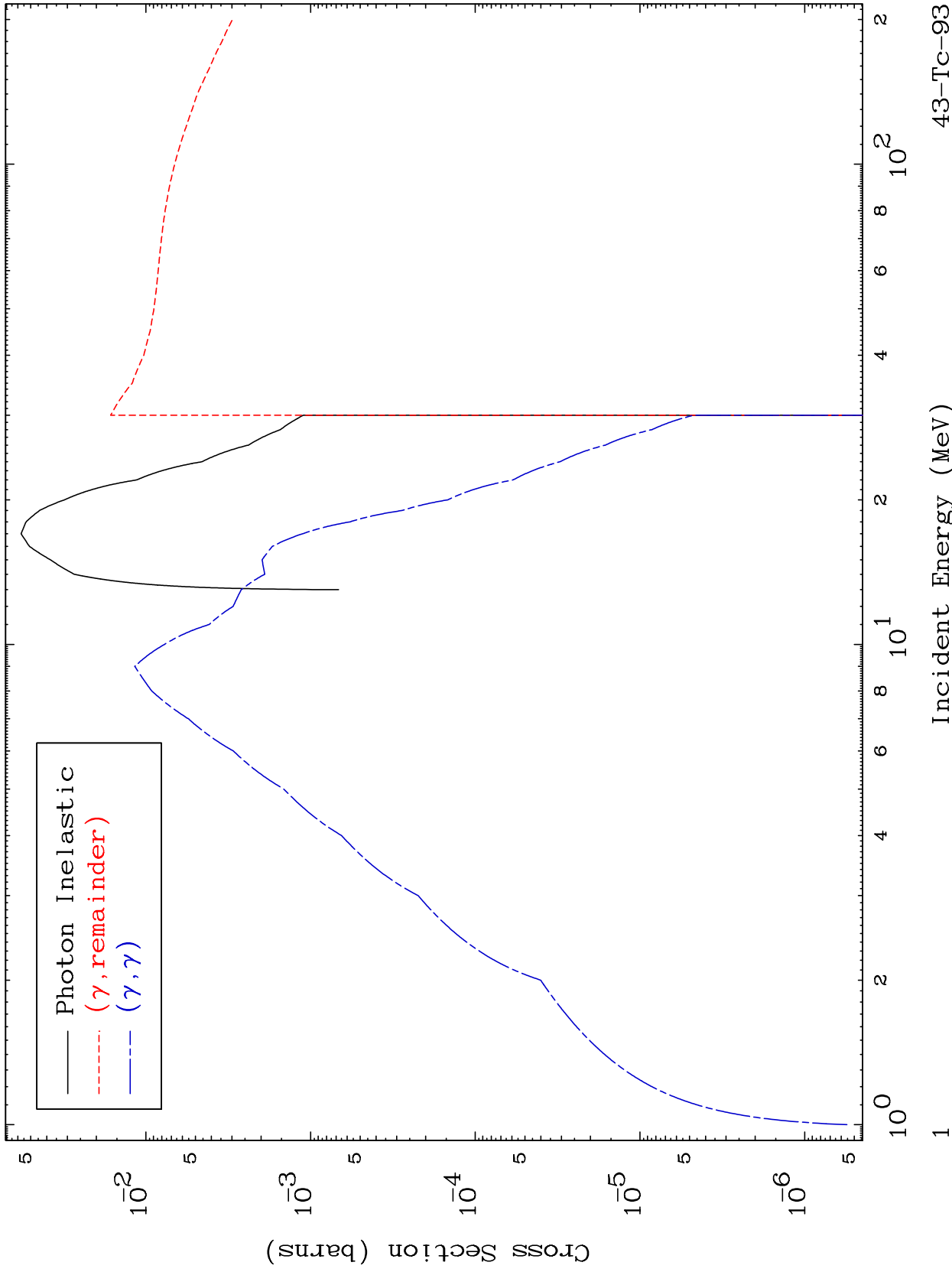
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

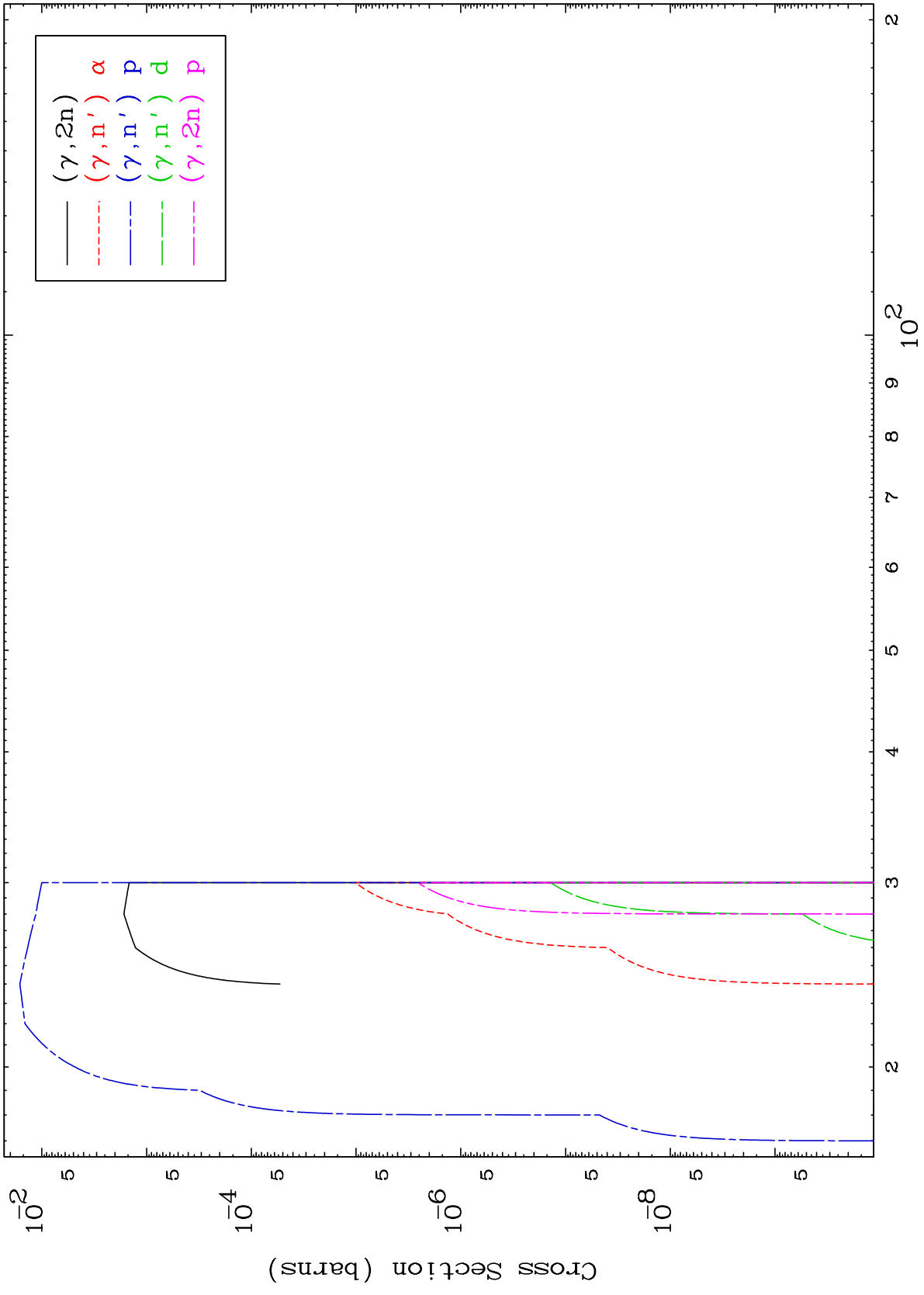
Press Mouse Button to Start

MAT 4307

Photon Major
0 Kelvin Cross Sections

43-Tc-93

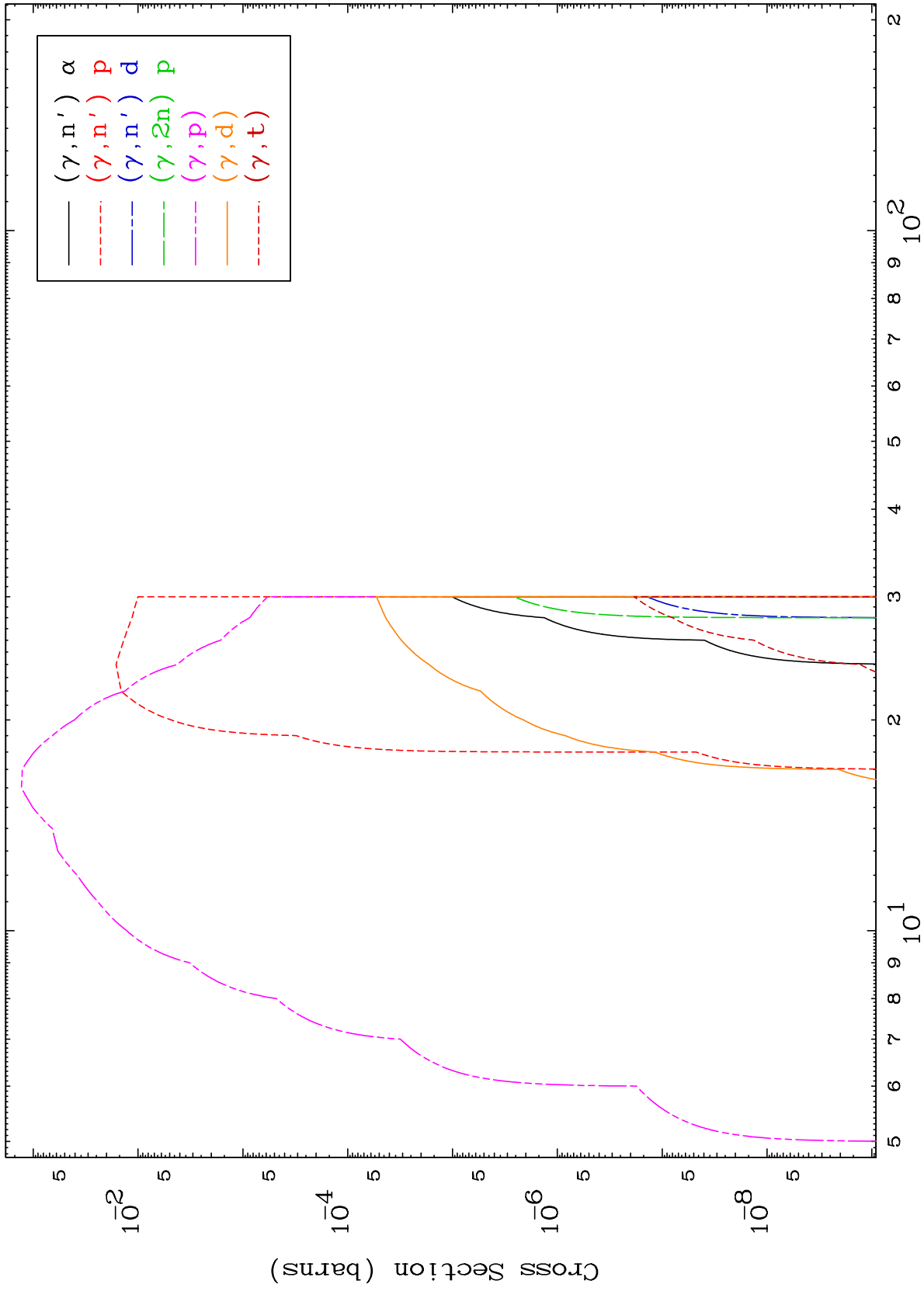




MAT 4307

Photon Charged Particle
0 Kelvin Cross Sections

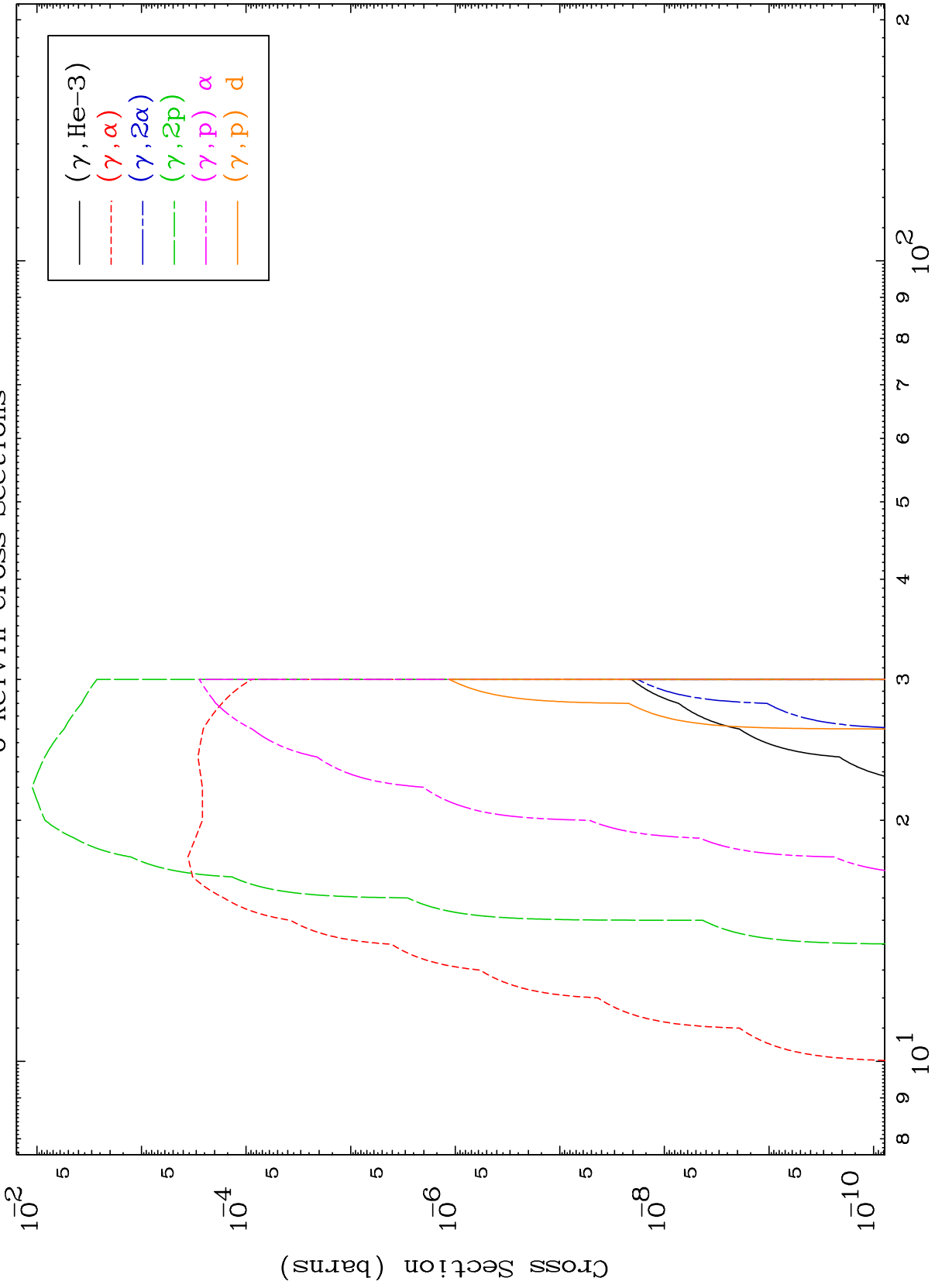
43-Tc-93



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Incident Energy (MeV)

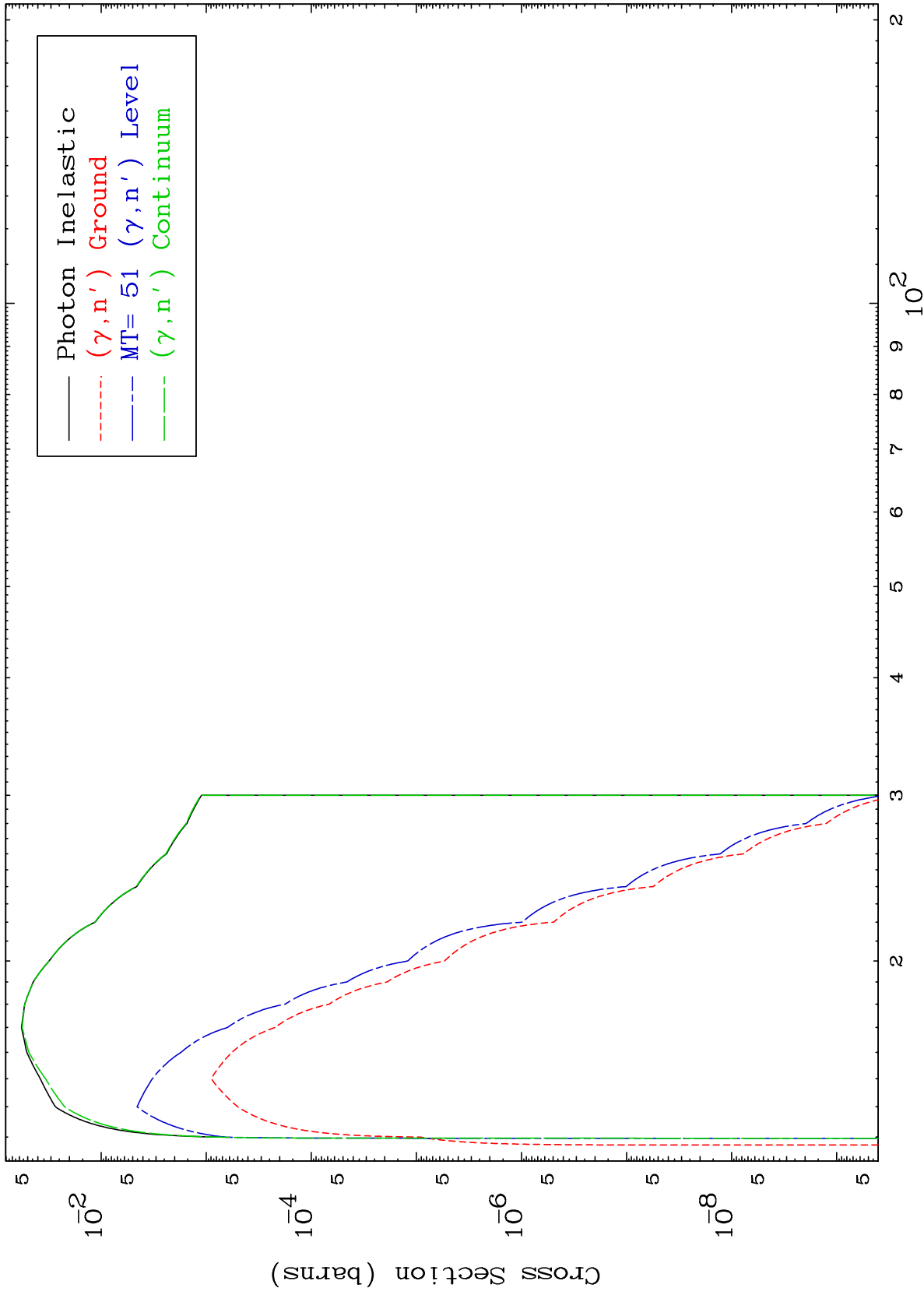
43-Tc-93



MAT 4307

(γ, n') Level
0 Kelvin Cross Sections

43-Tc-93



5

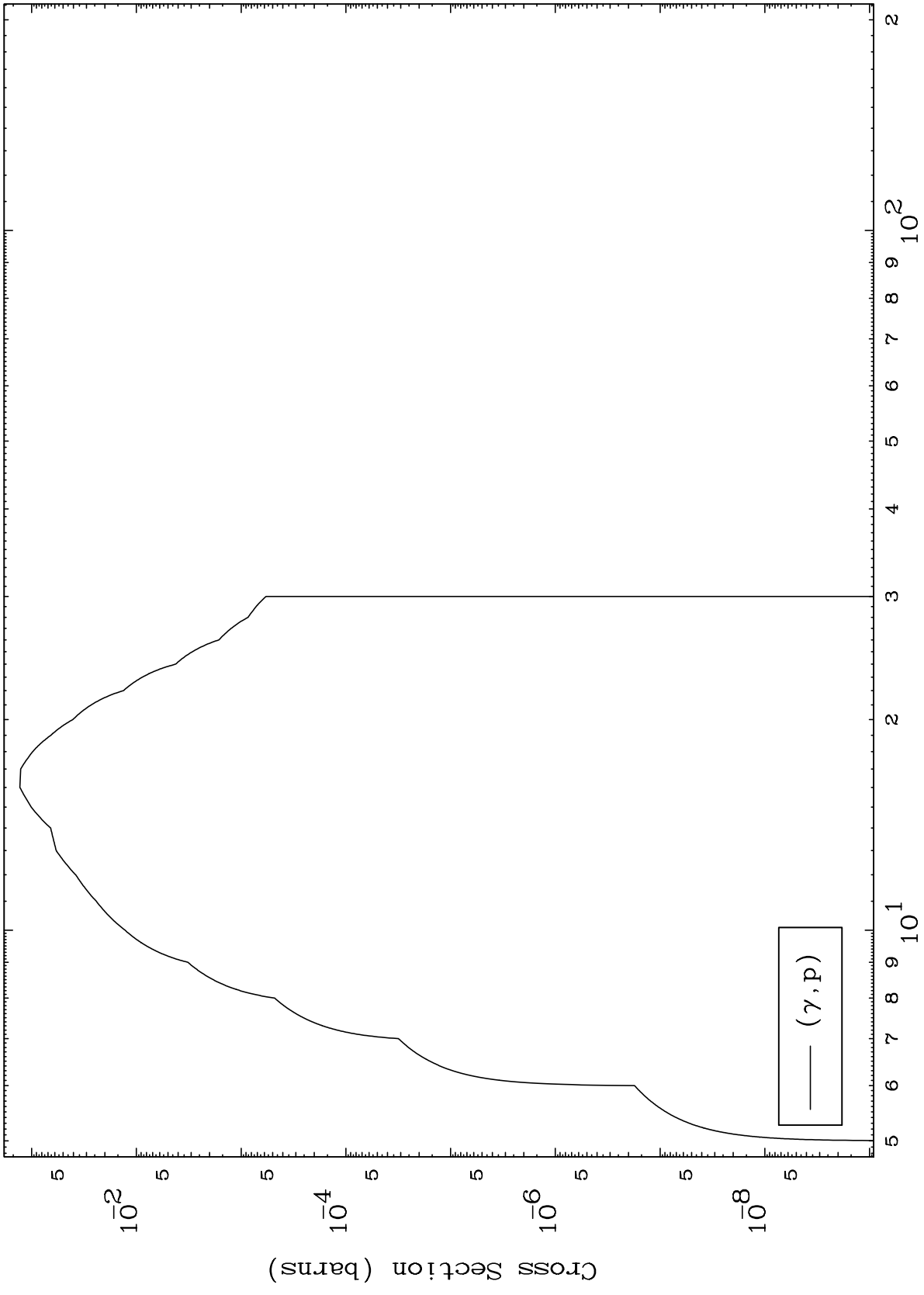
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

(γ, p) Levels
0 Kelvin Cross Sections



6

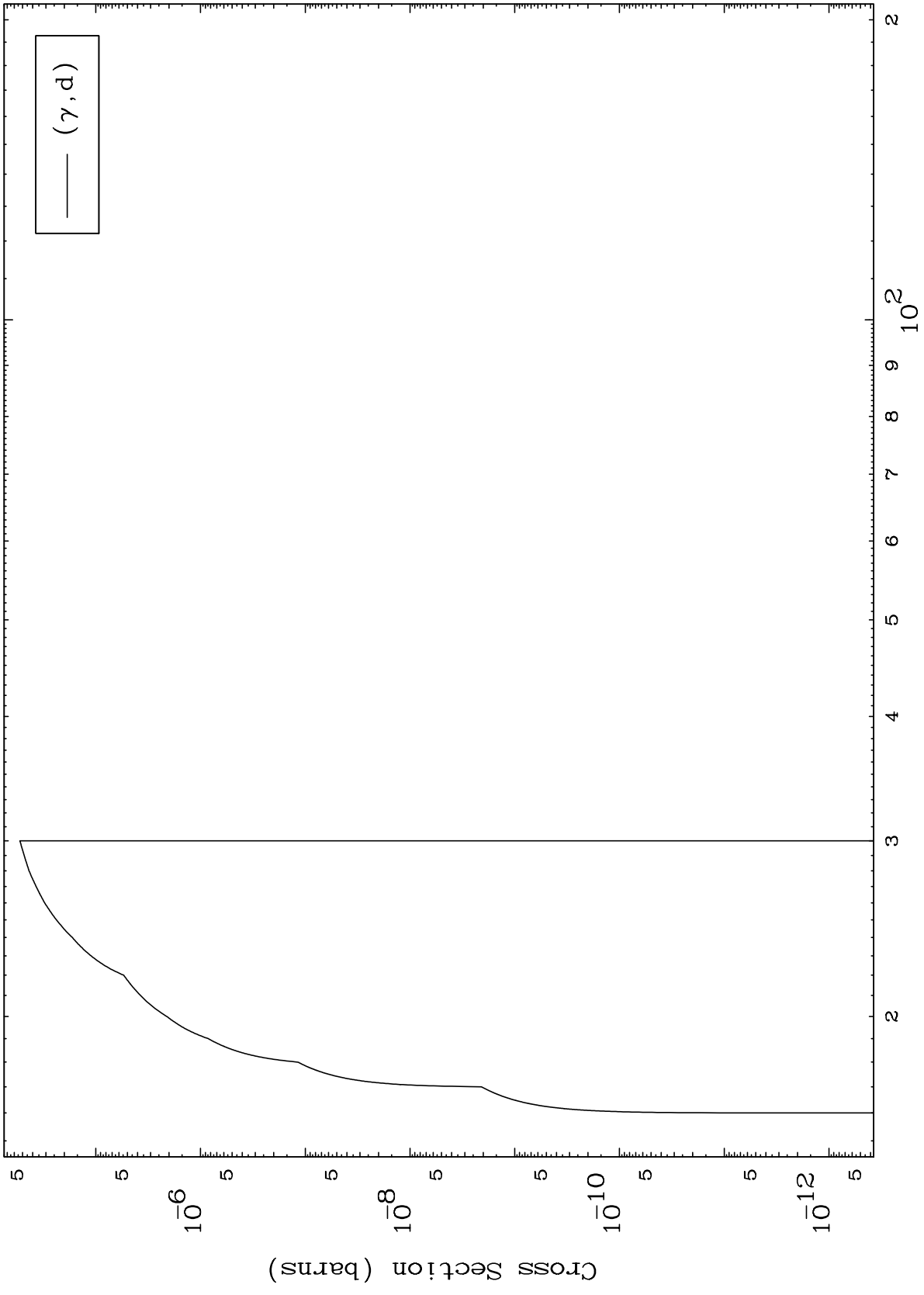
Incident Energy (MeV)

43-Tc-93

MAT 4307

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-93



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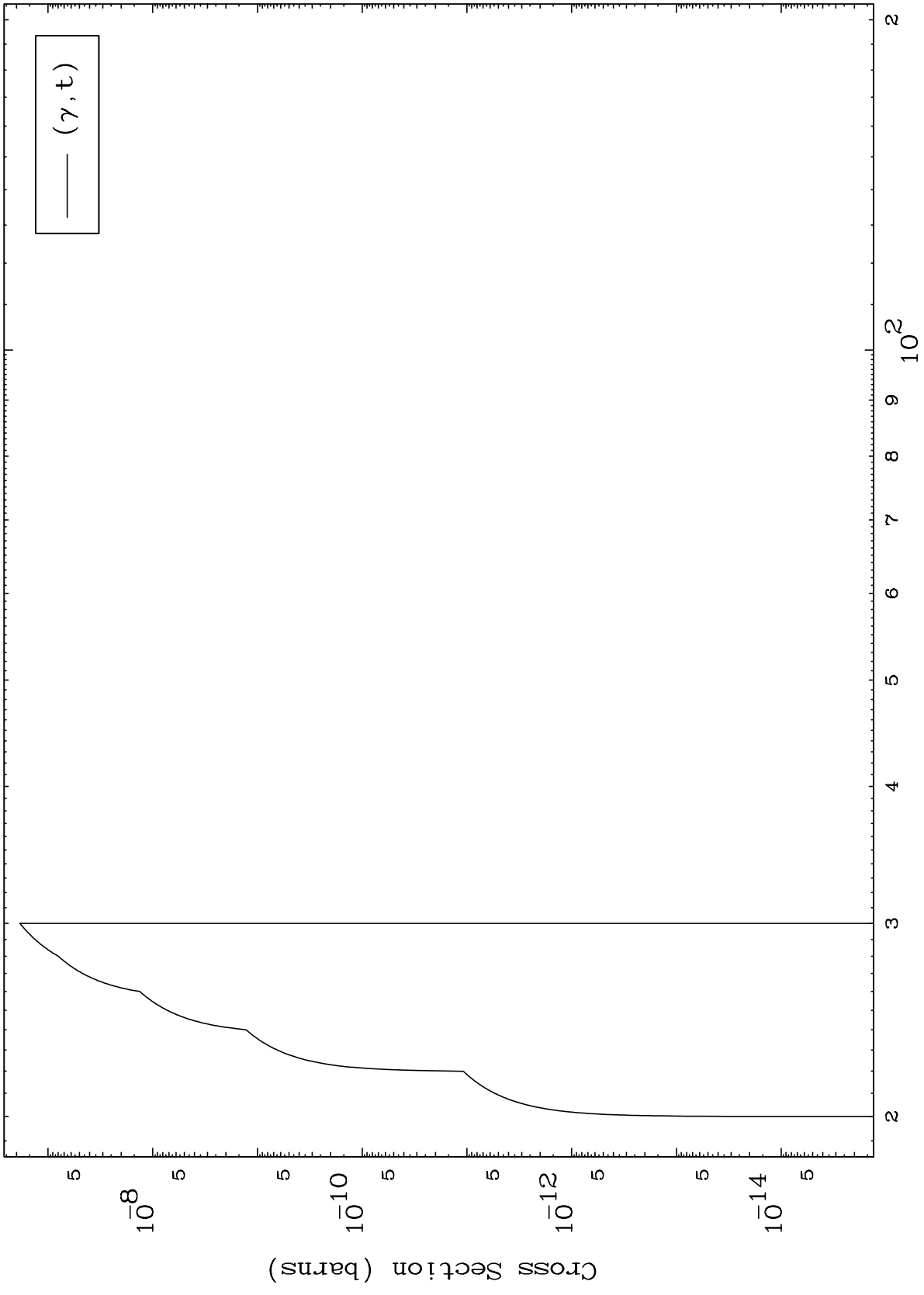
Incident Energy (MeV)

43-Tc-93

MAT 4307

(γ, t) Levels
0 Kelvin Cross Sections

43-Tc-93



8

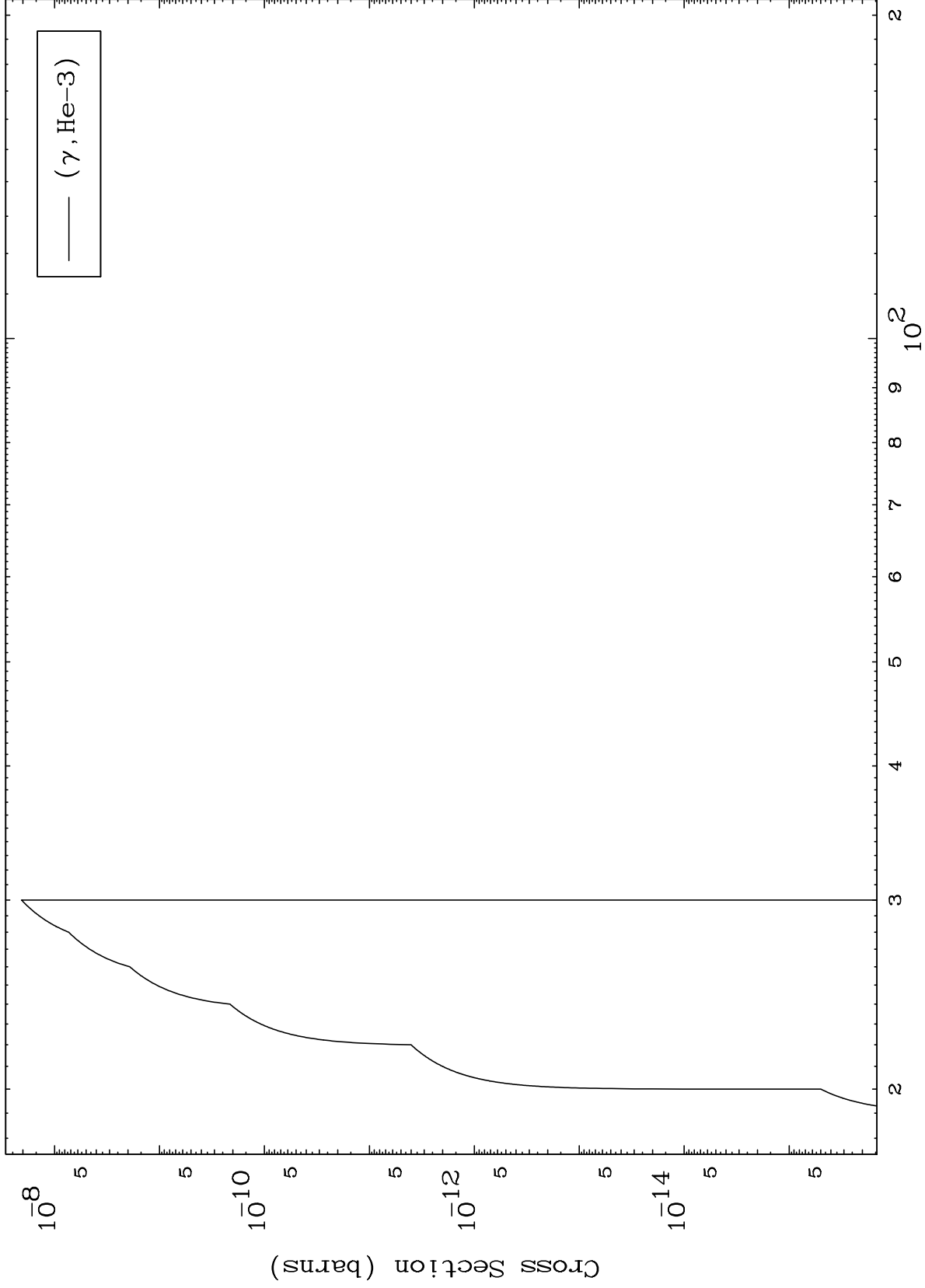
Incident Energy (MeV)

43-Tc-93

MAT 4307

(γ ,He3) Levels
0 Kelvin Cross Sections

43-Tc-93



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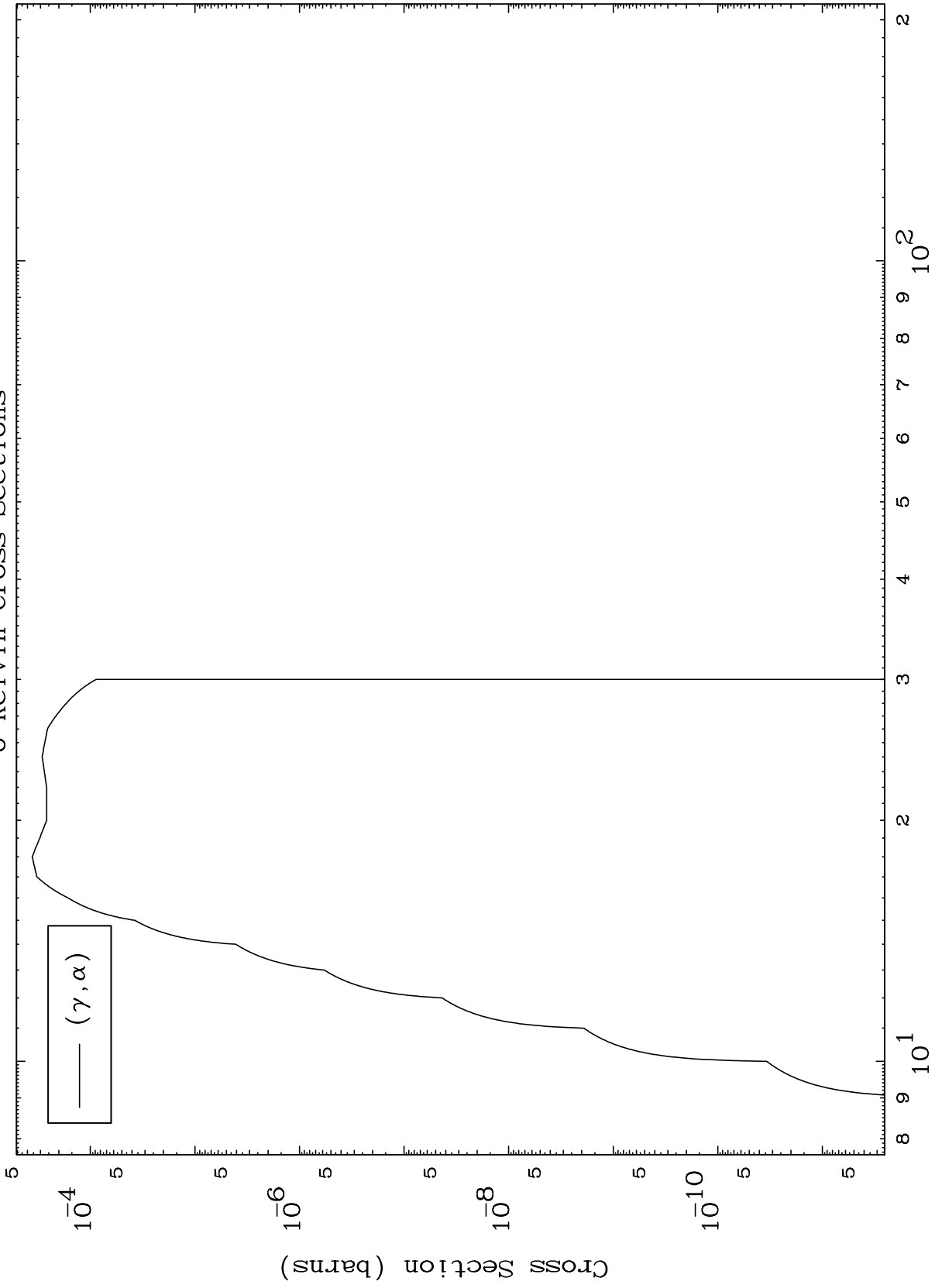
Incident Energy (MeV)

43-Tc-93

MAT 4307

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-93



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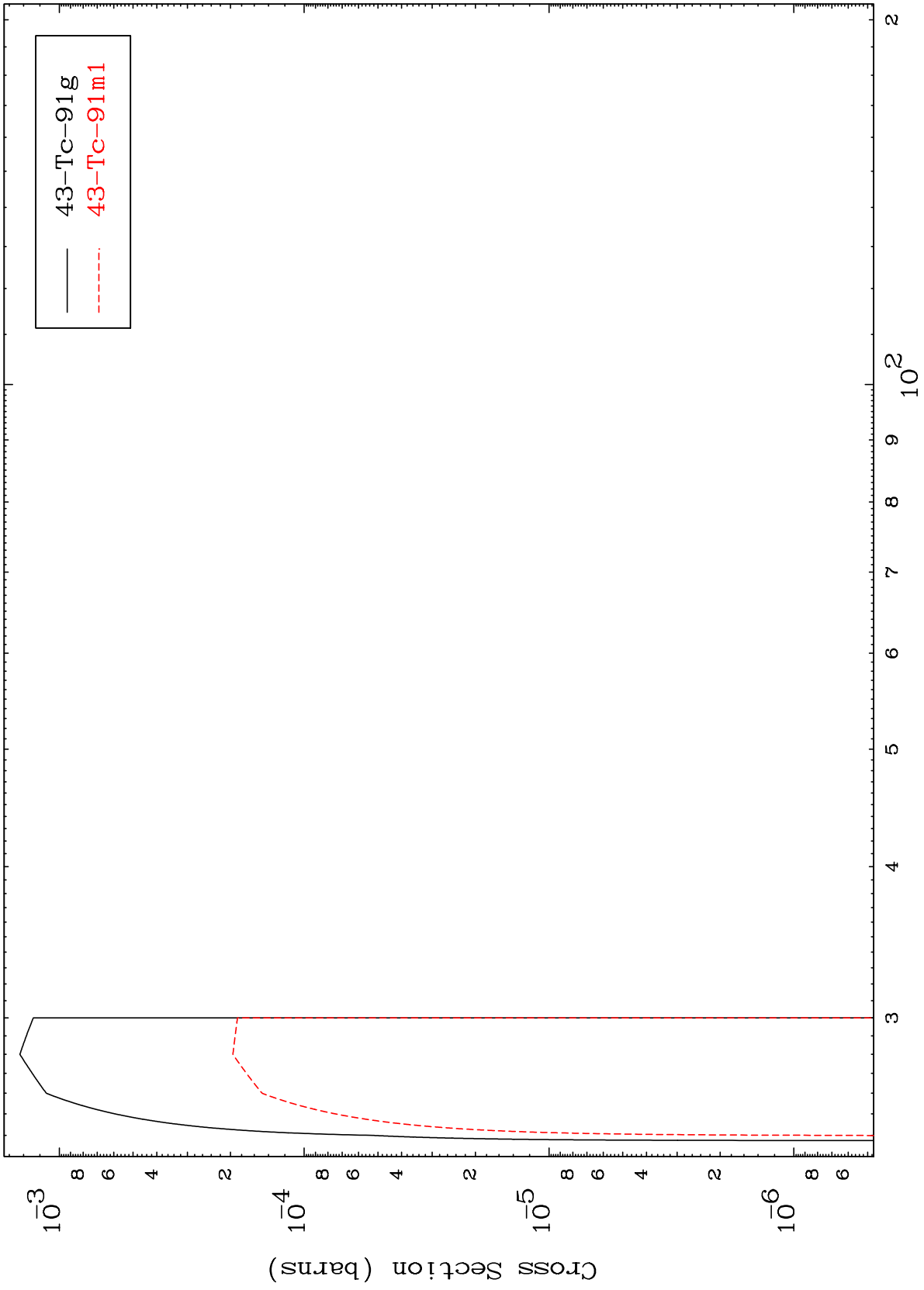
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

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



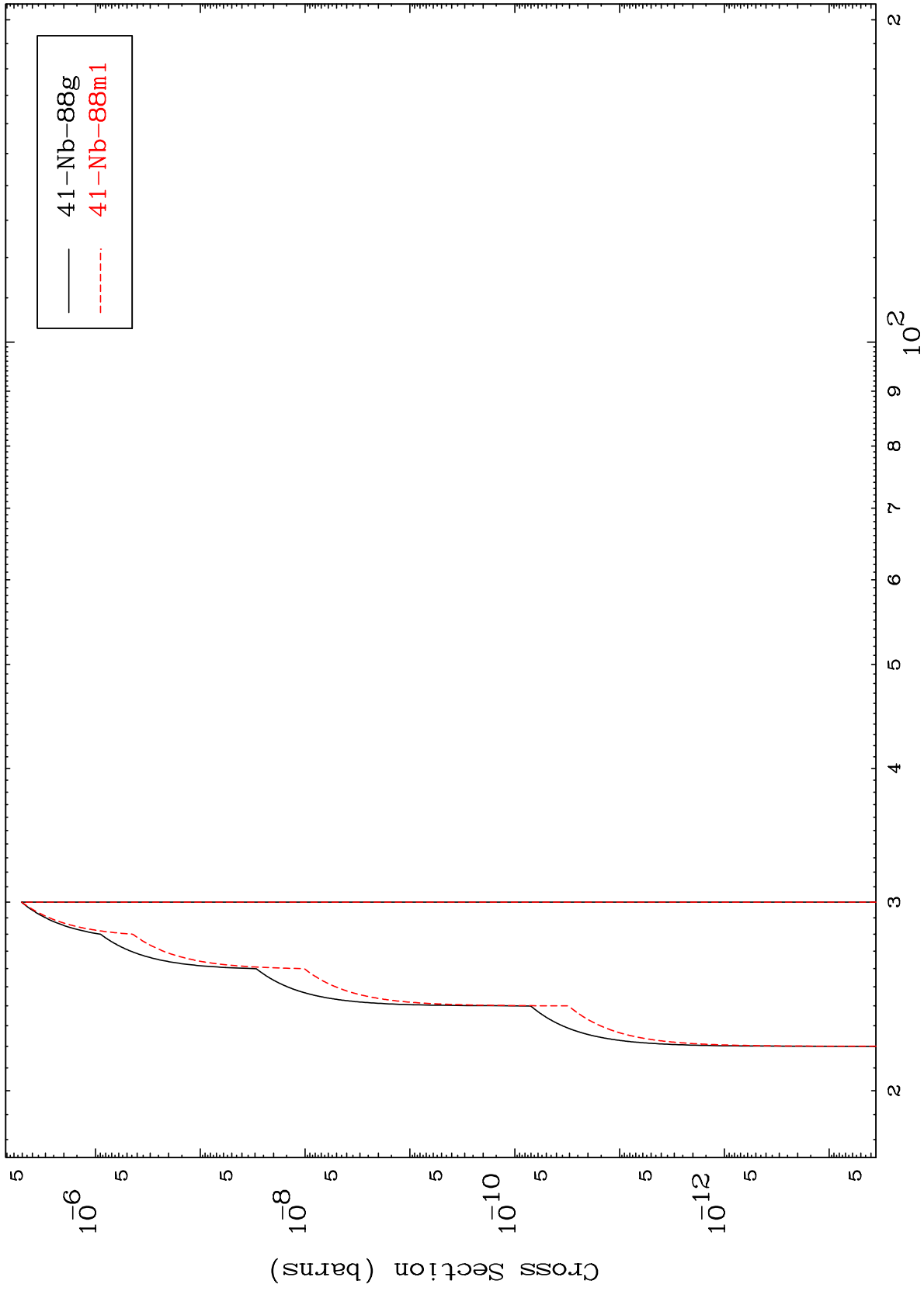
11

43-Tc-93

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43-Tc-93

(γ, n') α
Radionuclide Production Cross Section



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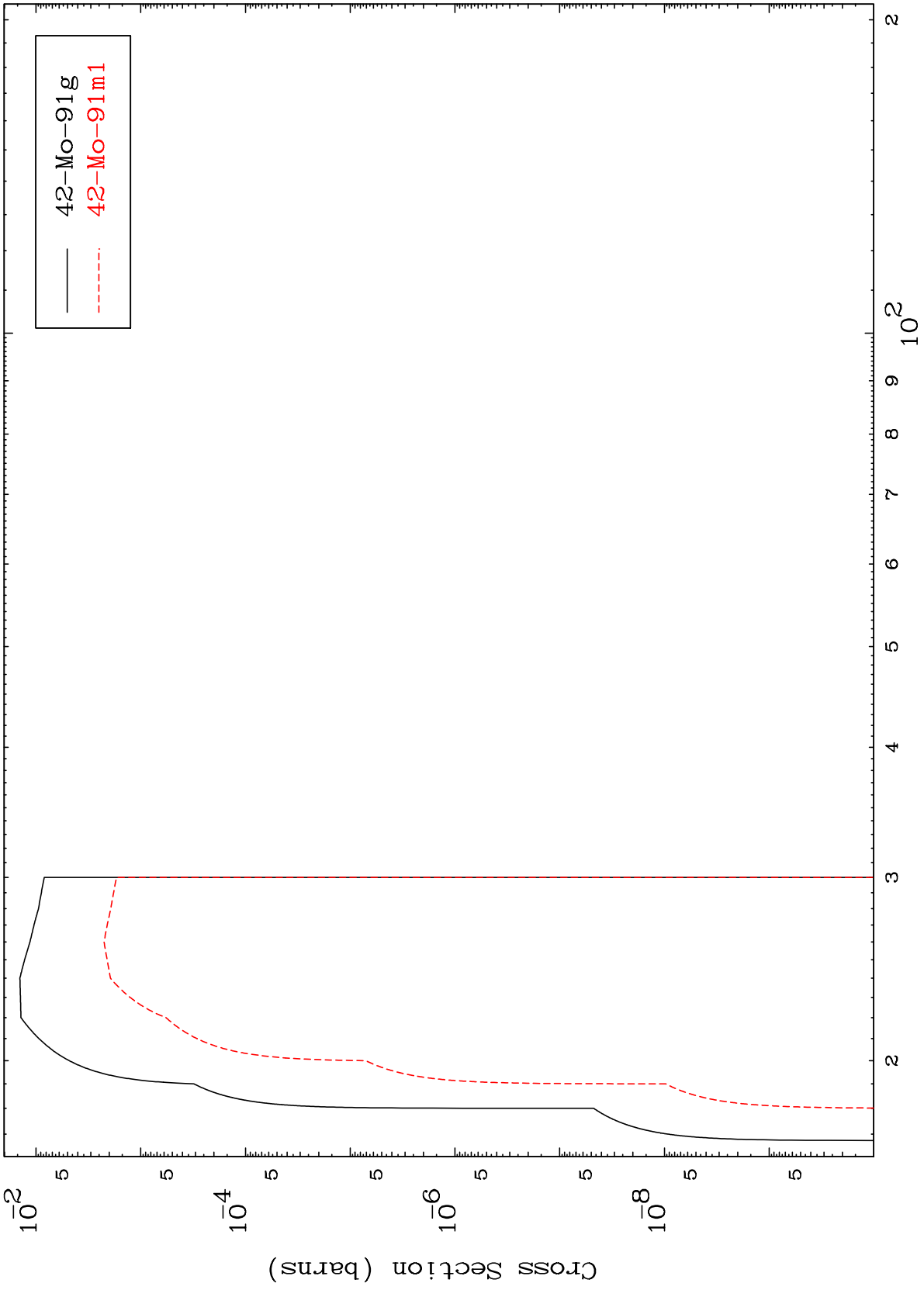
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

(γ, n') p
Radionuclide Production Cross Section



13

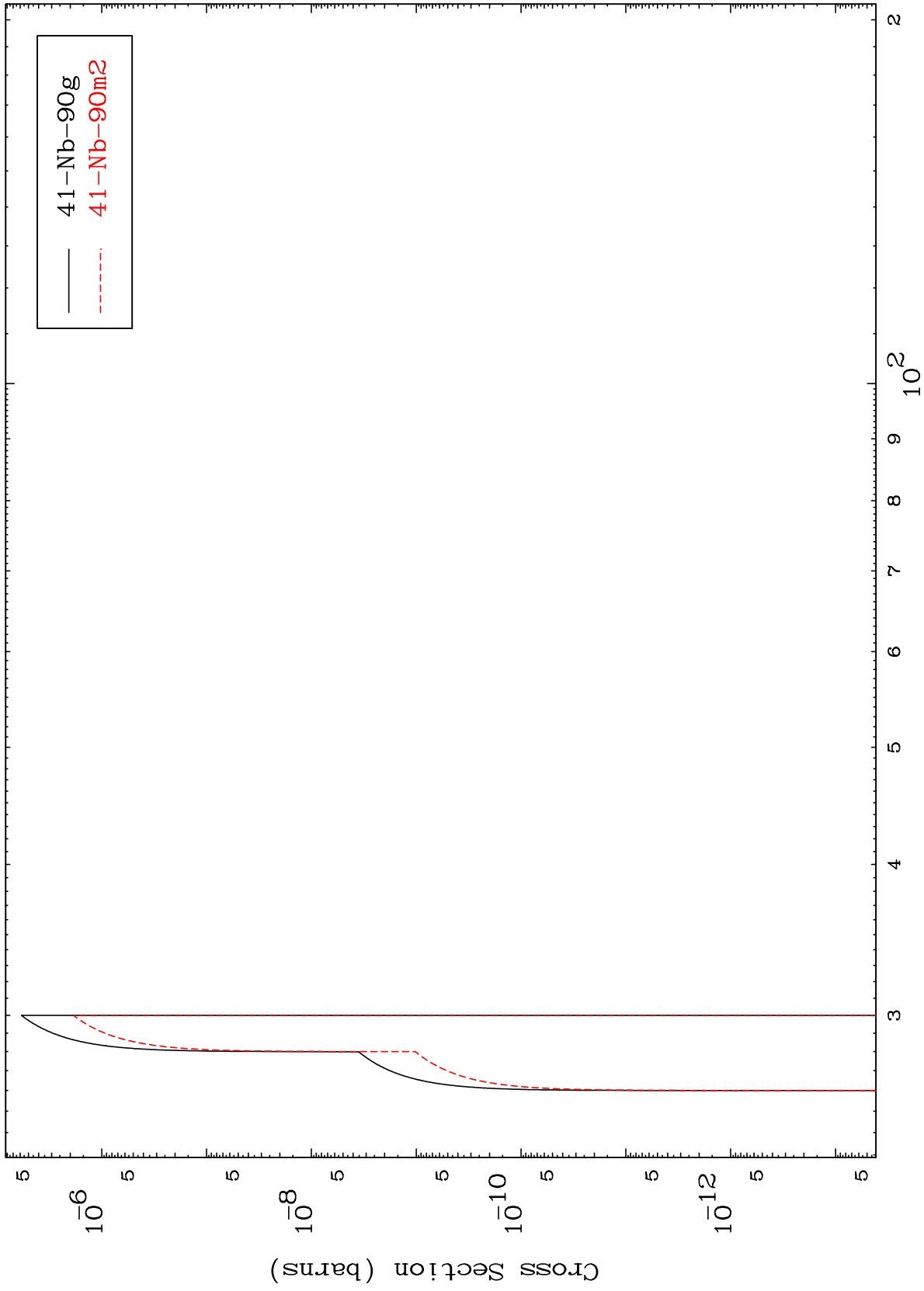
43-Tc-93

MAT 4307

($\gamma, 2n$) p

43-Tc-93

Radionuclide Production Cross Section



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Incident Energy (MeV)

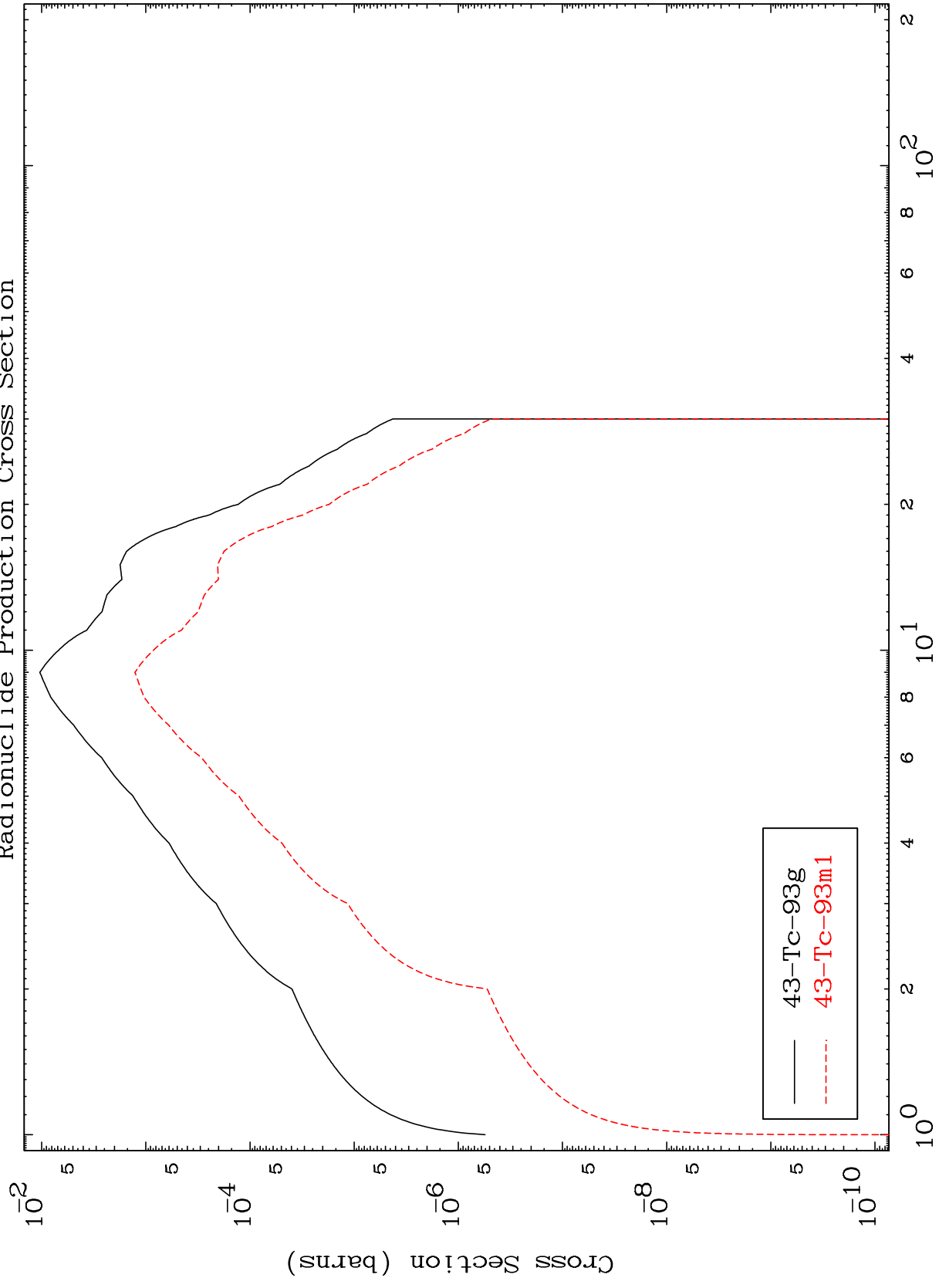
43-Tc-93

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43-Tc-93

Radionuclide Production Cross Section

(γ, γ)



— 43-Tc-93g
- - - 43-Tc-93m1

Incident Energy (MeV)

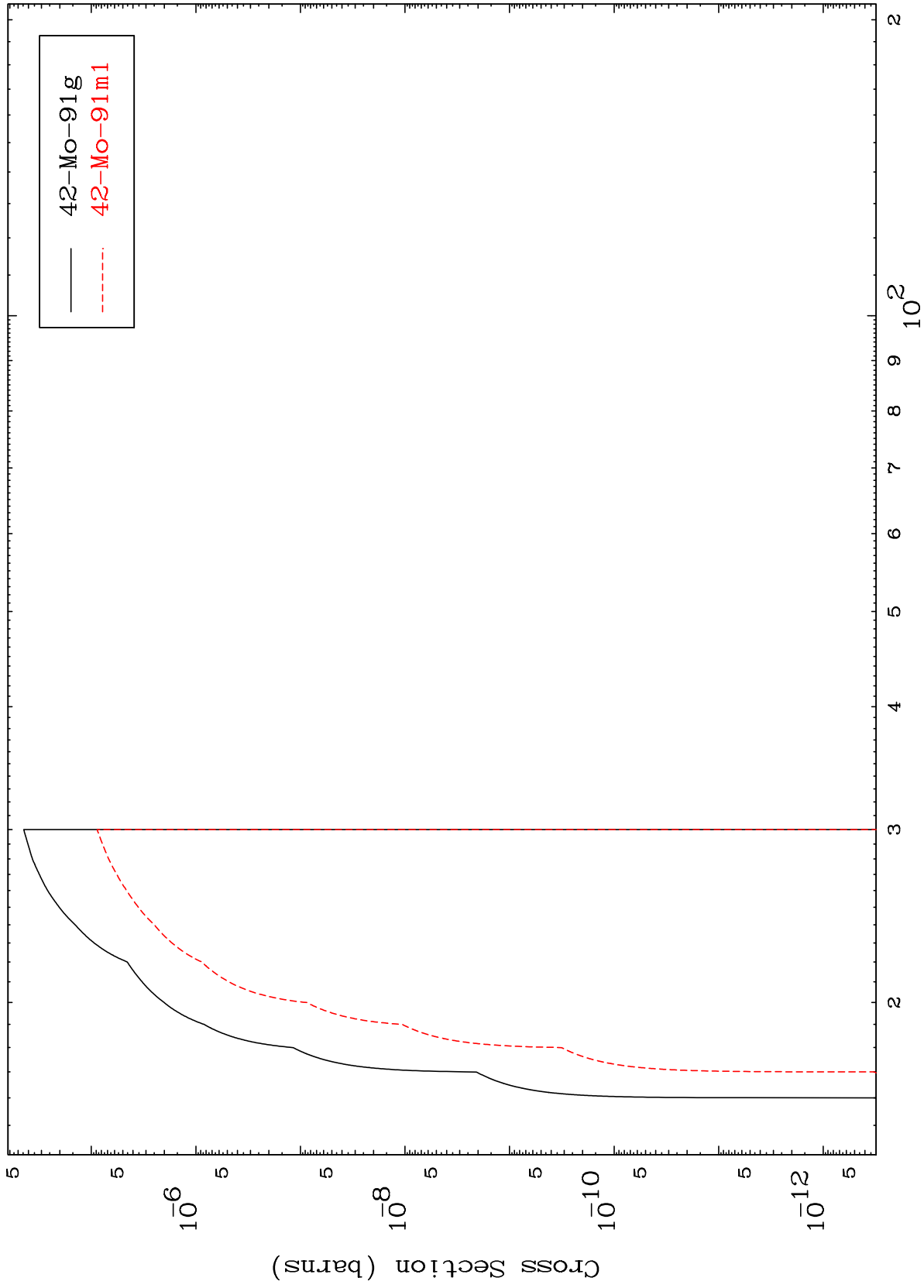
43-Tc-93

MAT 4307

(γ, d)

43-Tc-93

Radionuclide Production Cross Section



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Incident Energy (MeV)

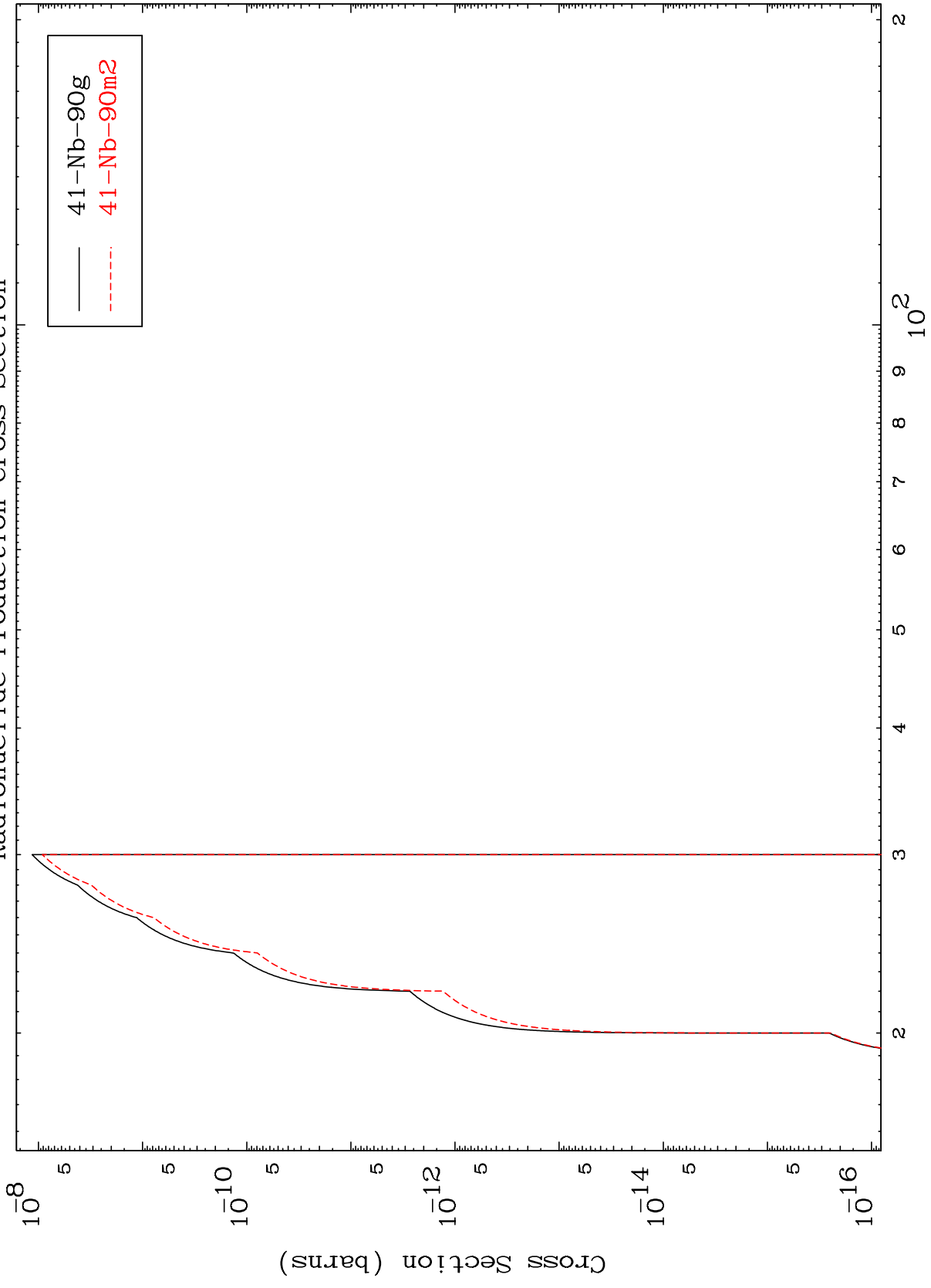
43-Tc-93

MAT 4307

($\gamma, \text{He-3}$)

43-Tc-93

Radionuclide Production Cross Section



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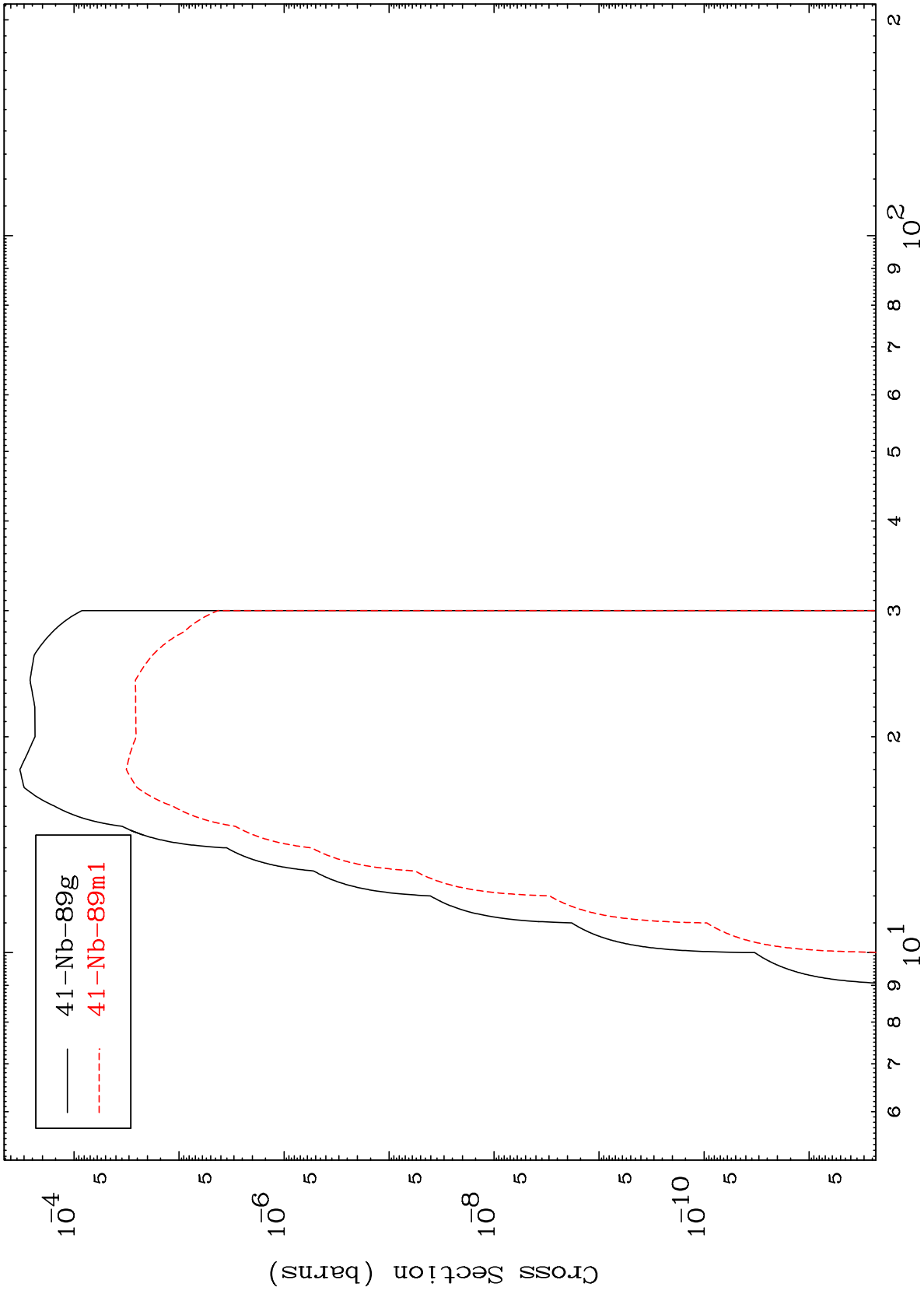
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

Radionuclide Production Cross Section
(γ, α)



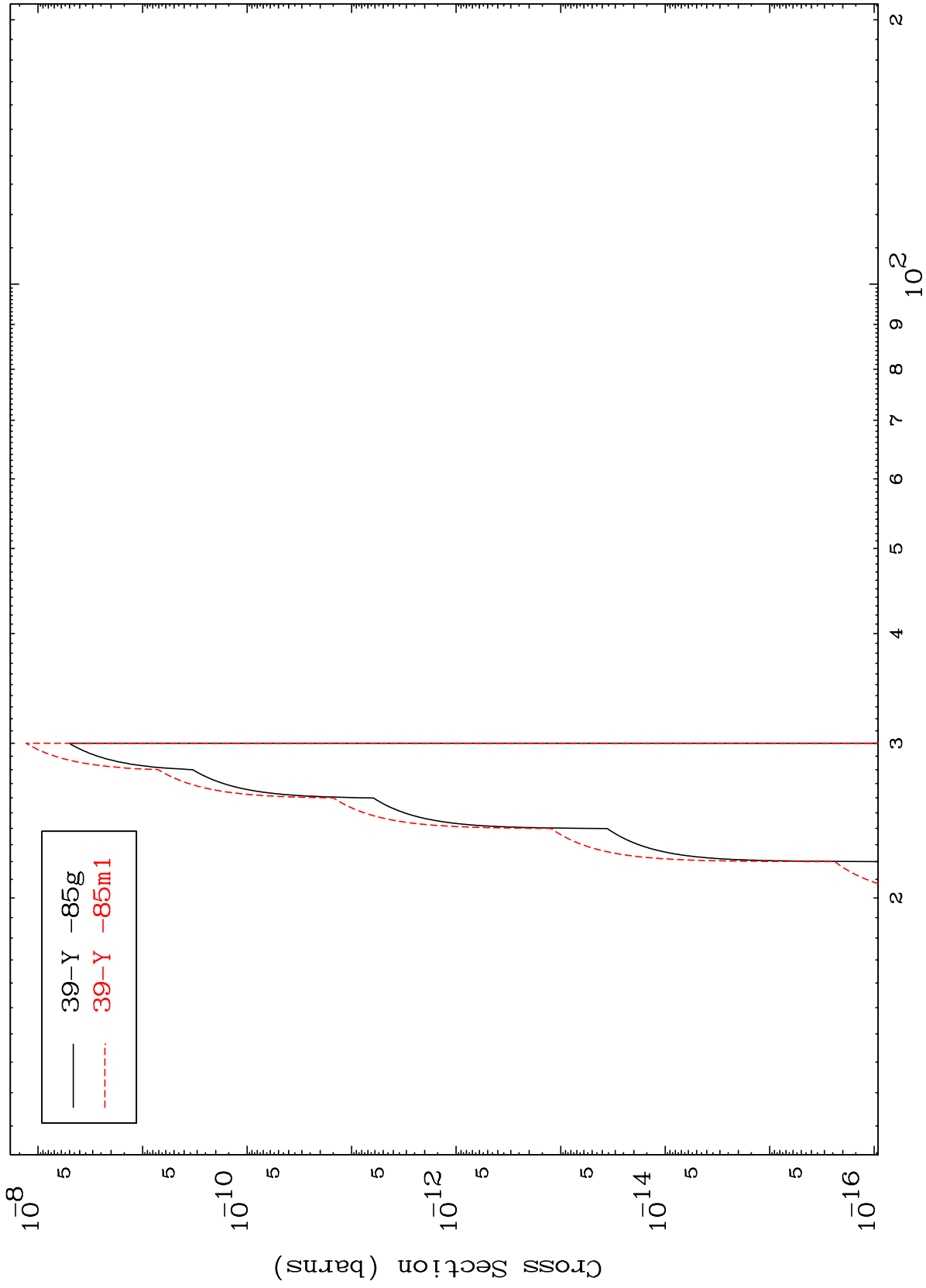
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43-Tc-93

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43-Tc-93

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



19

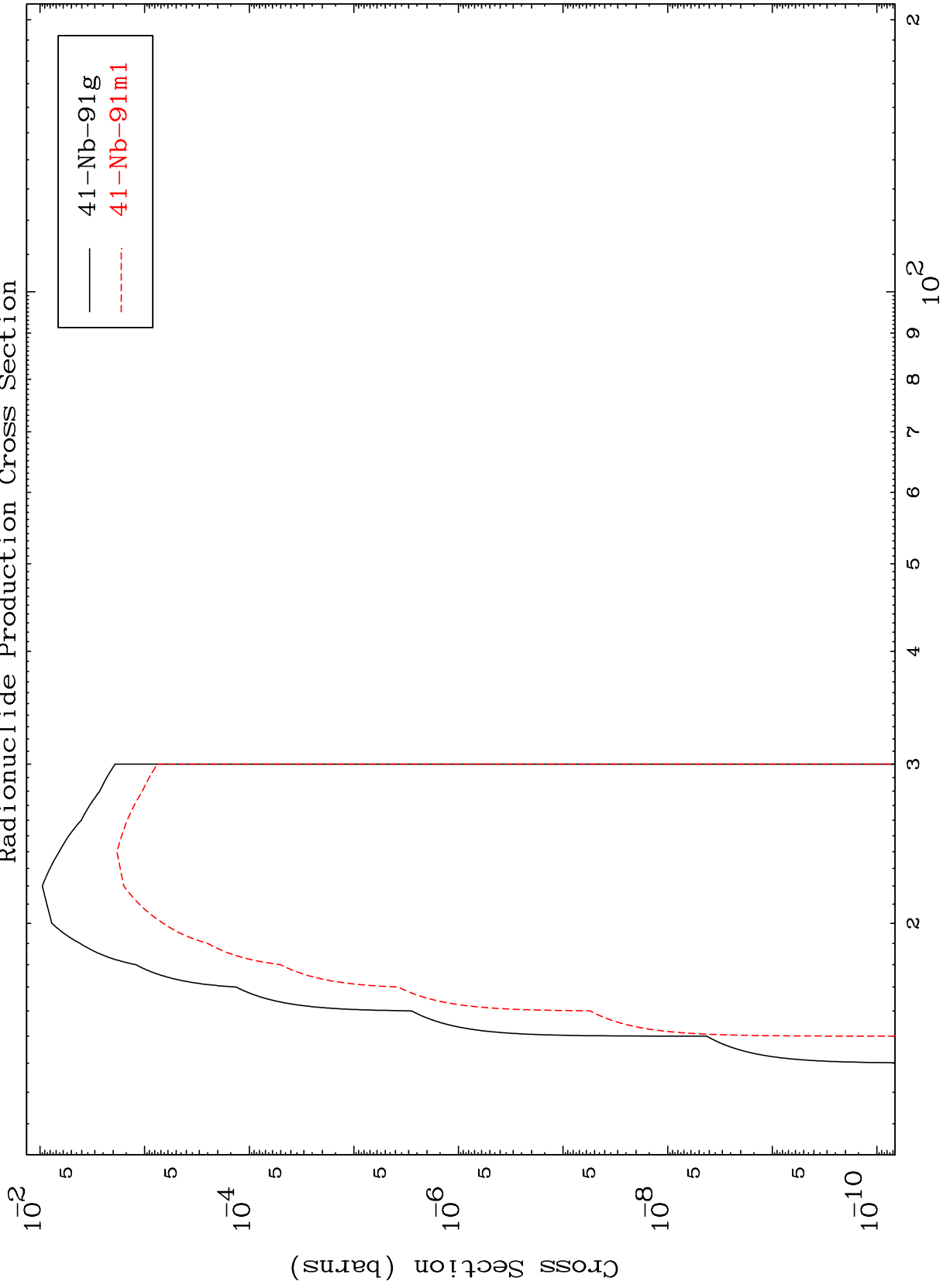
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

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



20

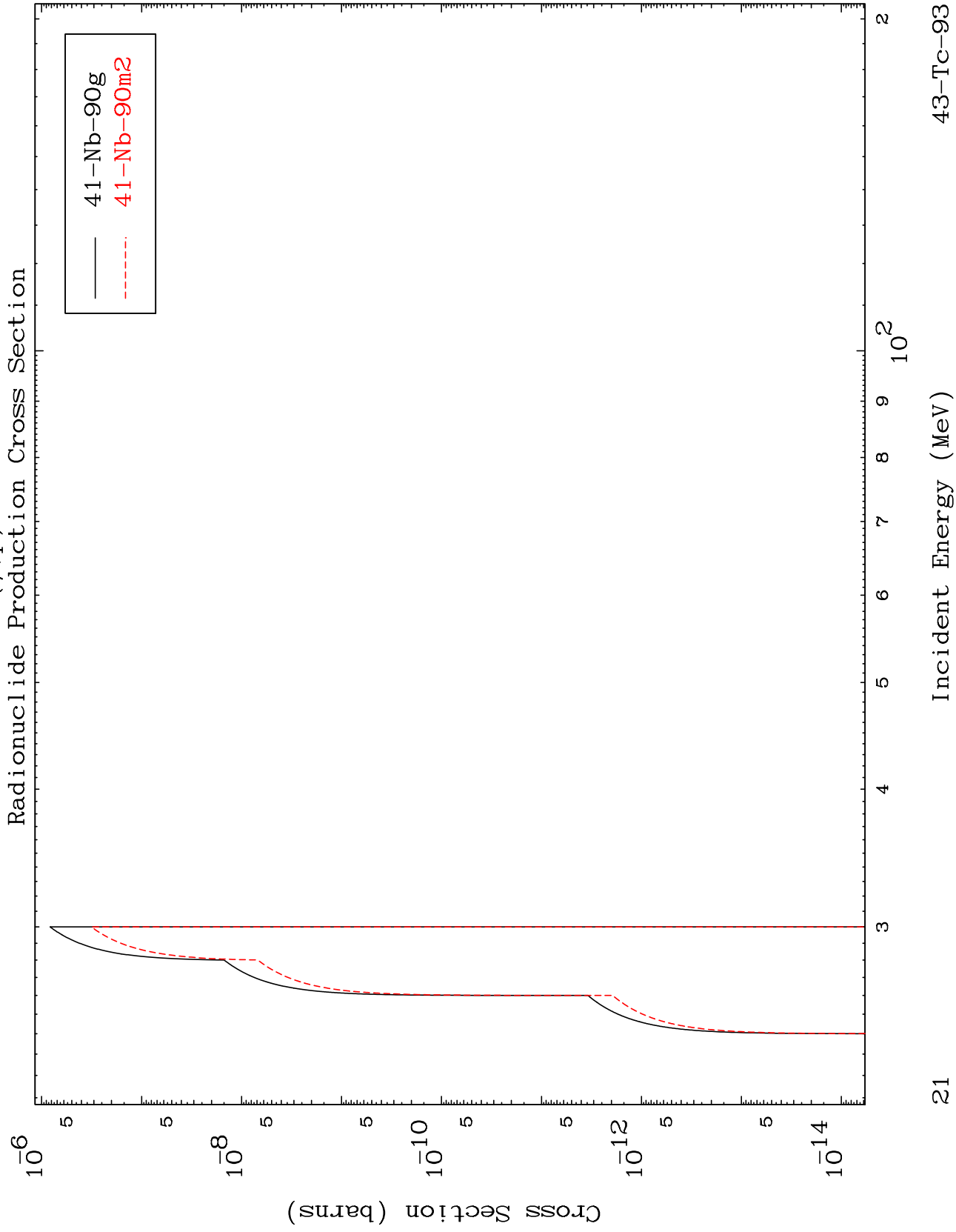
Incident Energy (MeV)

43-Tc-93

MAT 4307

(γ, p) d

43-Tc-93



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