

Program EVALPLOT
(Version 2017-1)

by

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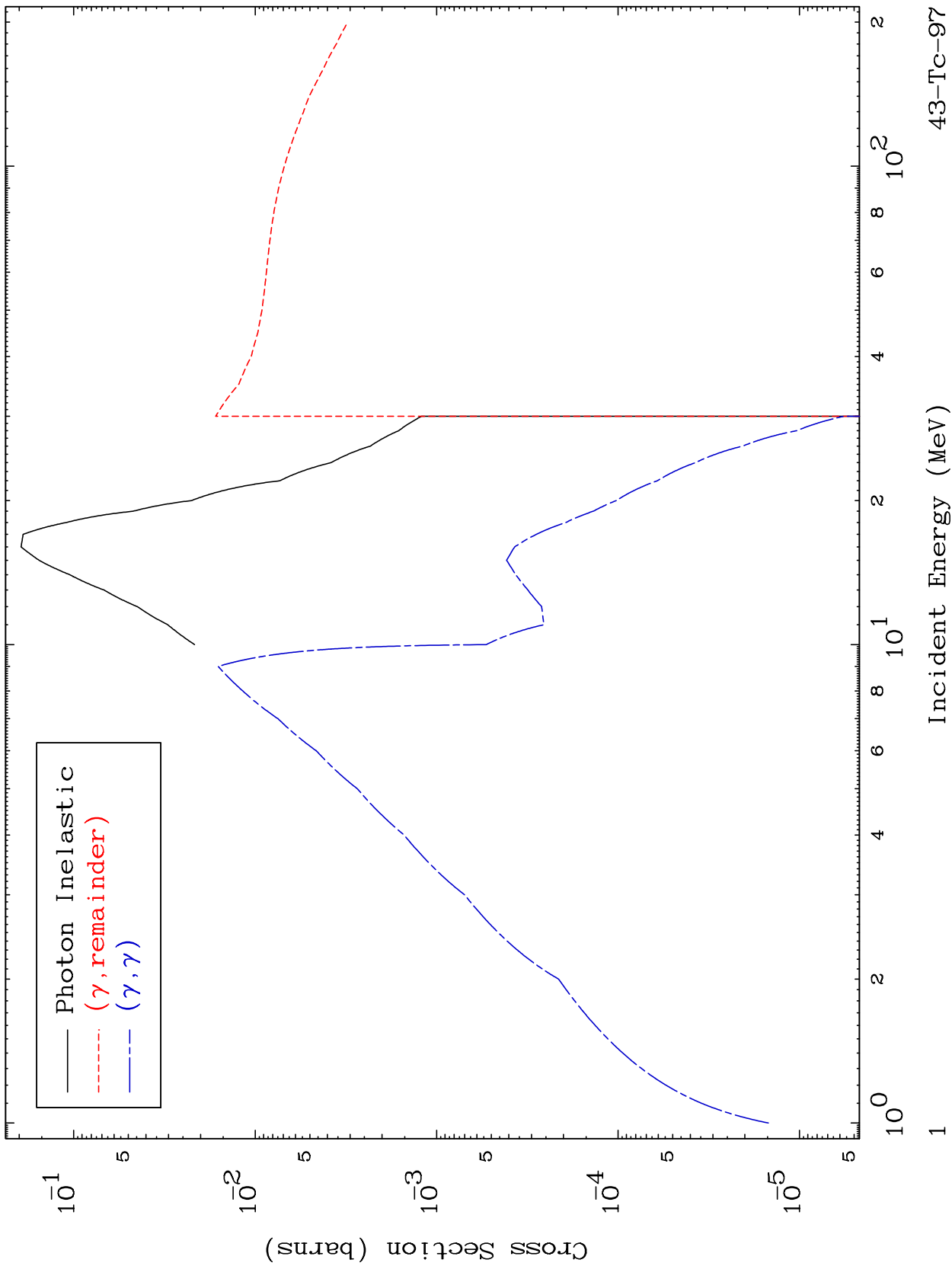
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4320

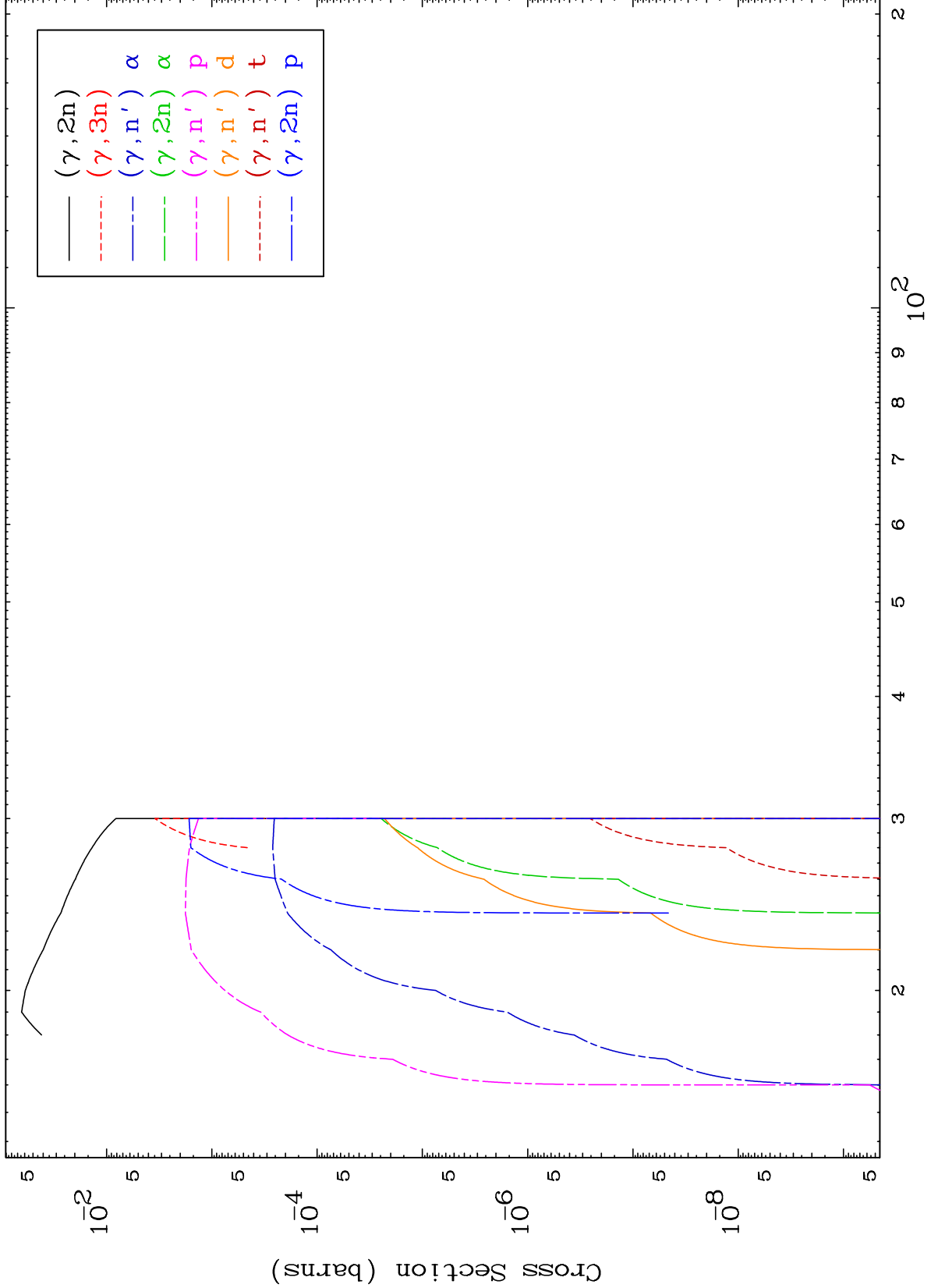
Photon Major
0 Kelvin Cross Sections

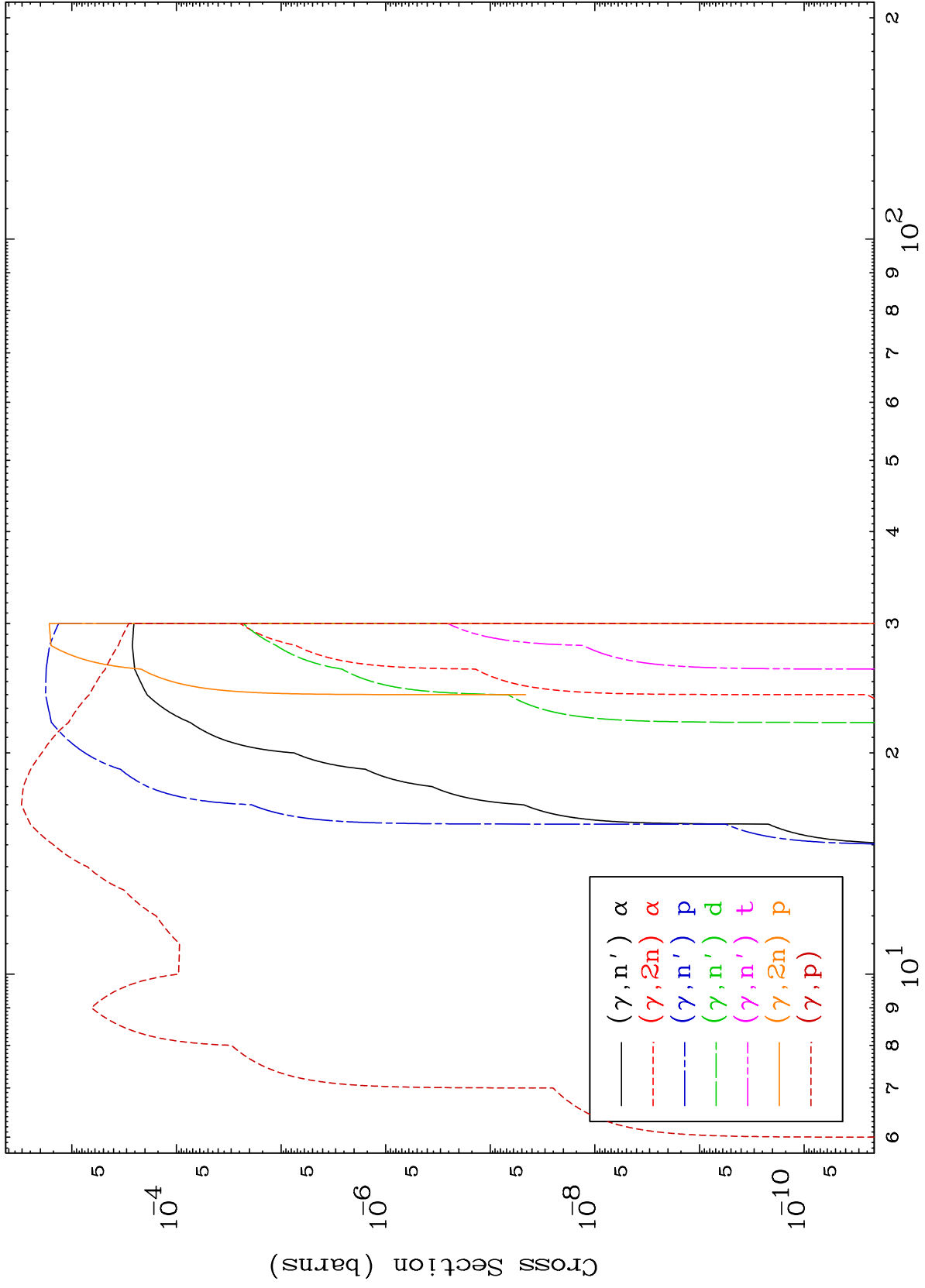
43-Tc-97

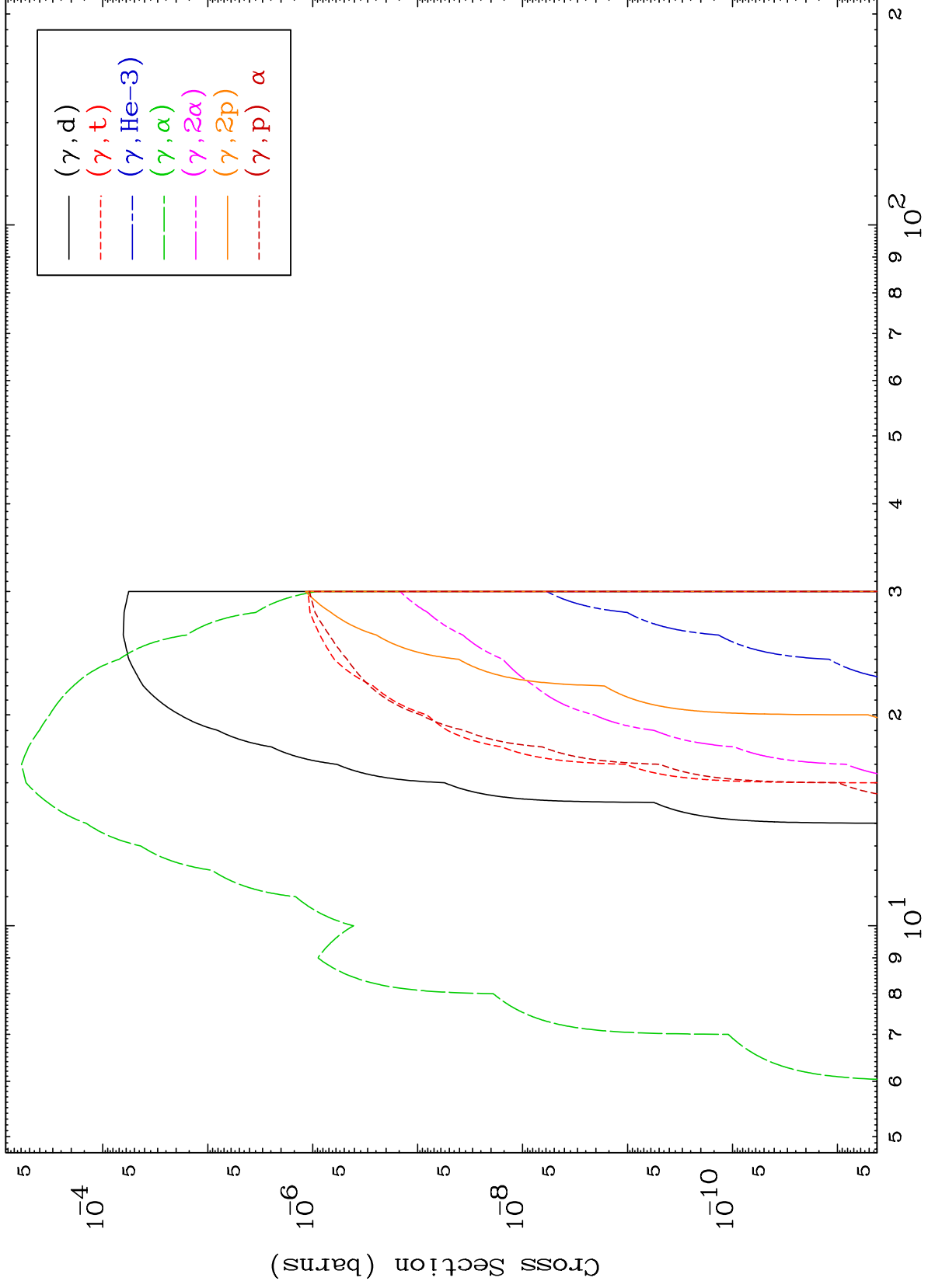


43-Tc-97

Incident Energy (MeV)





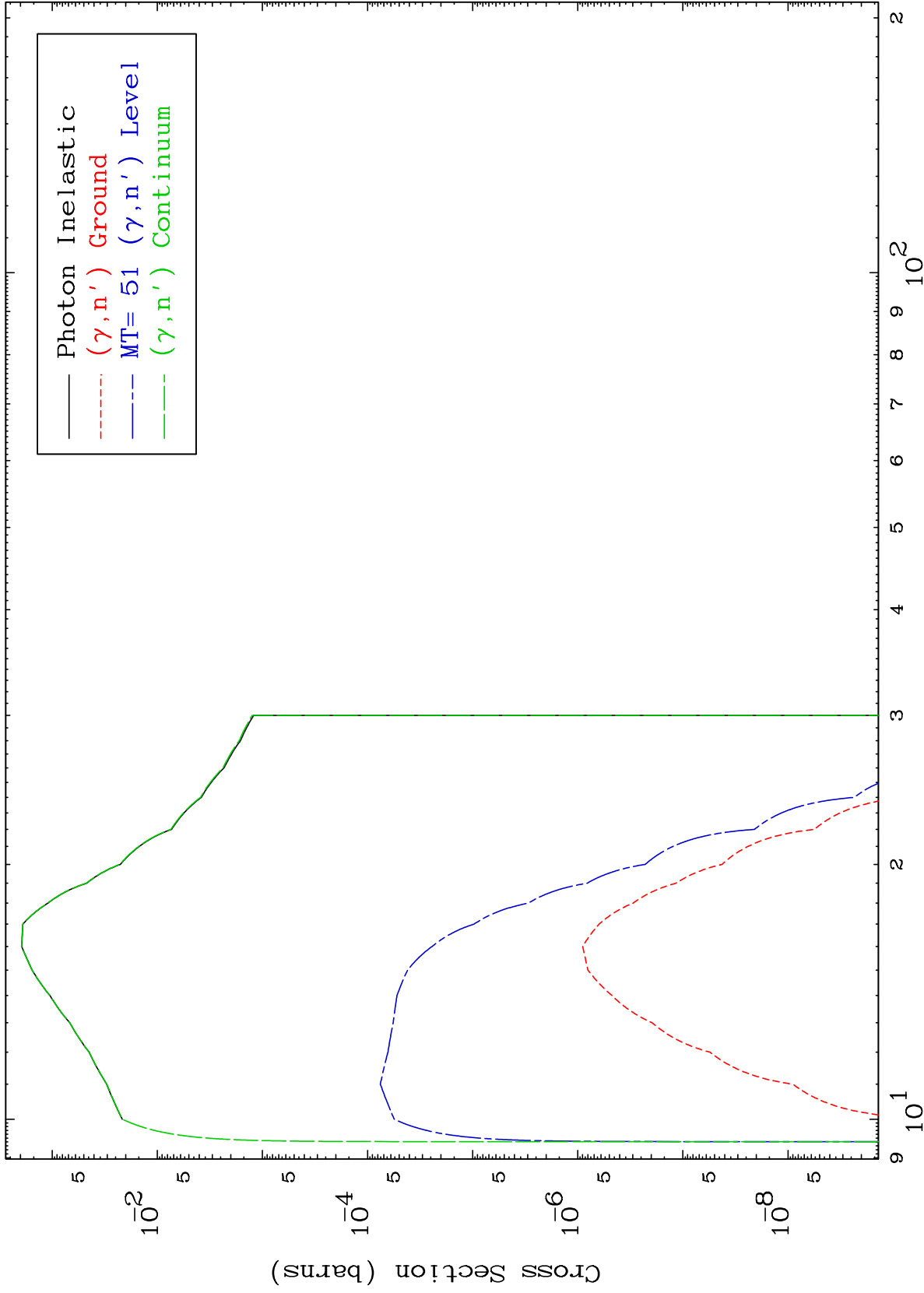


MAT 4320

(γ, n') Level

43-Tc-97

0 Kelvin Cross Sections



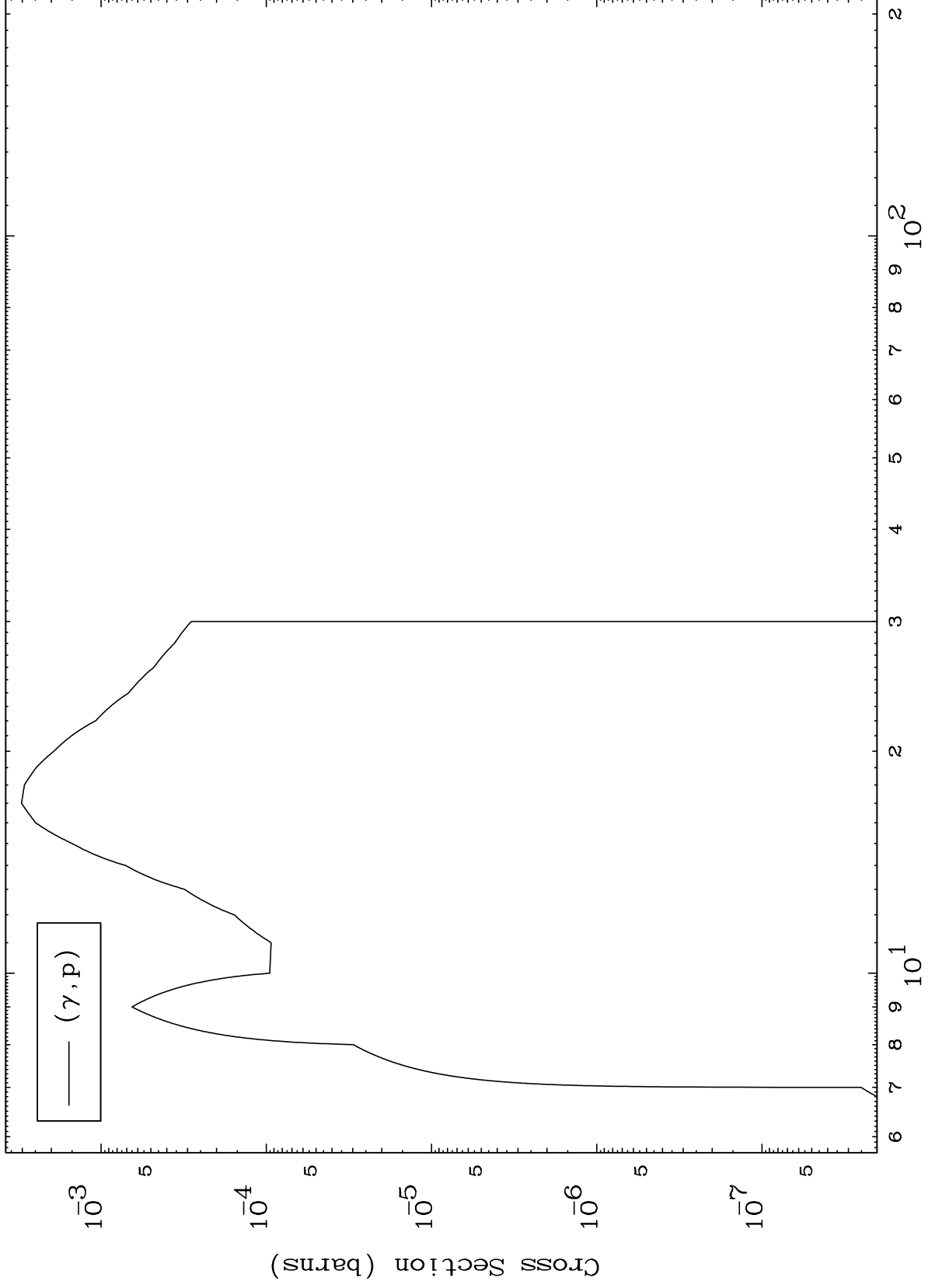
Incident Energy (MeV)

43-Tc-97

MAT 4320

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-97



6

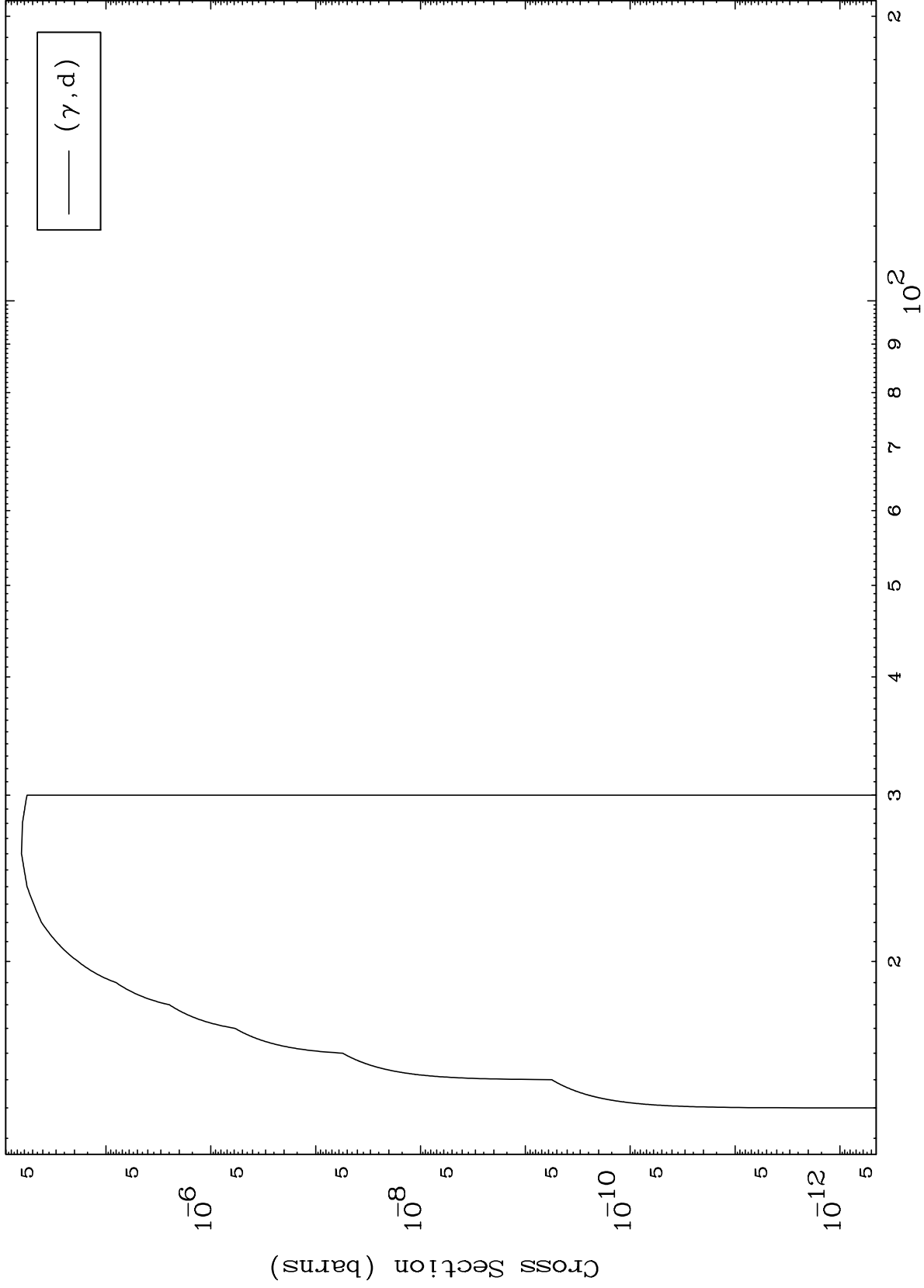
Incident Energy (MeV)

43-Tc-97

MAT 4320

(γ, d) Levels
0 Kelvin Cross Sections

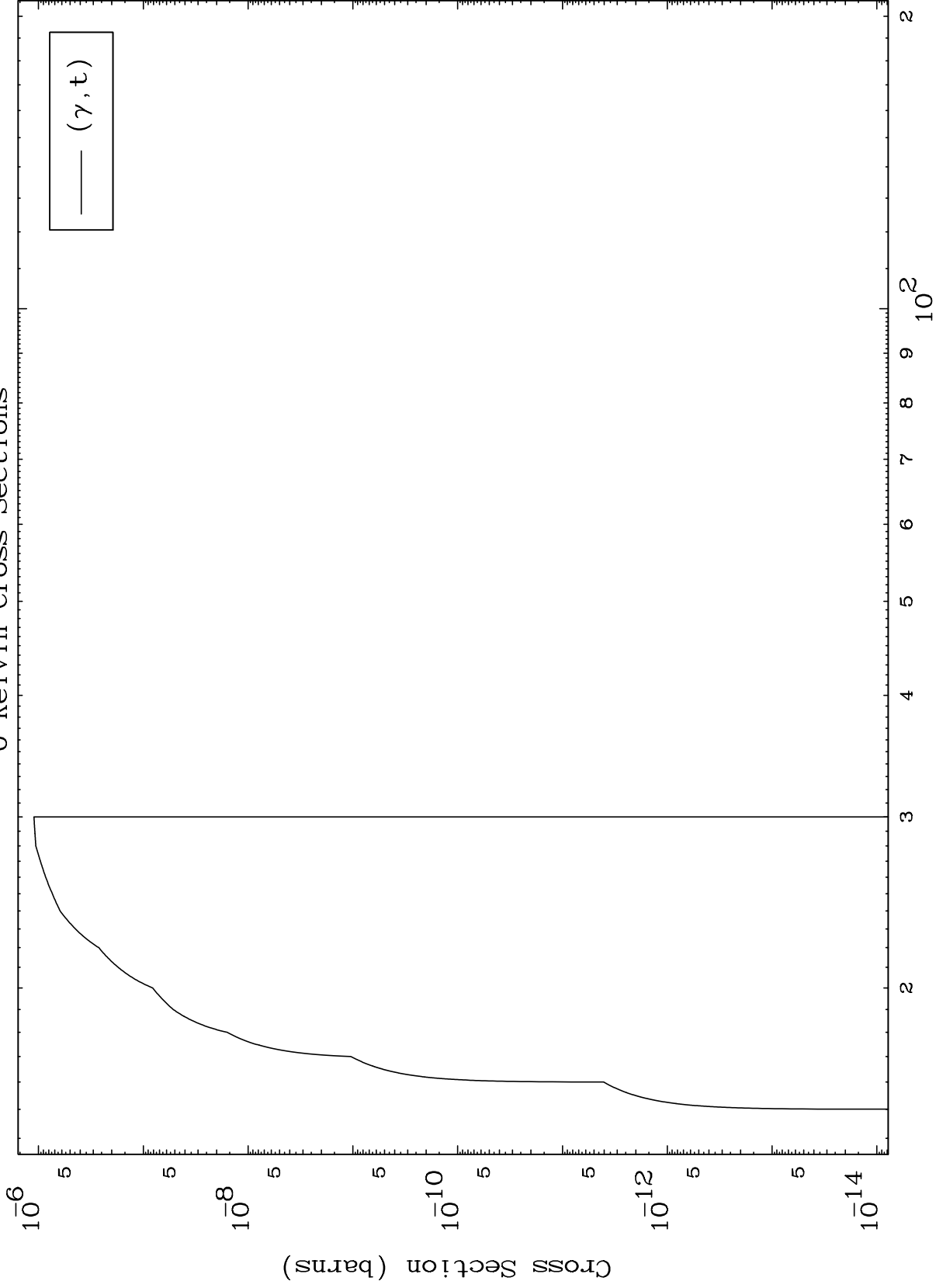
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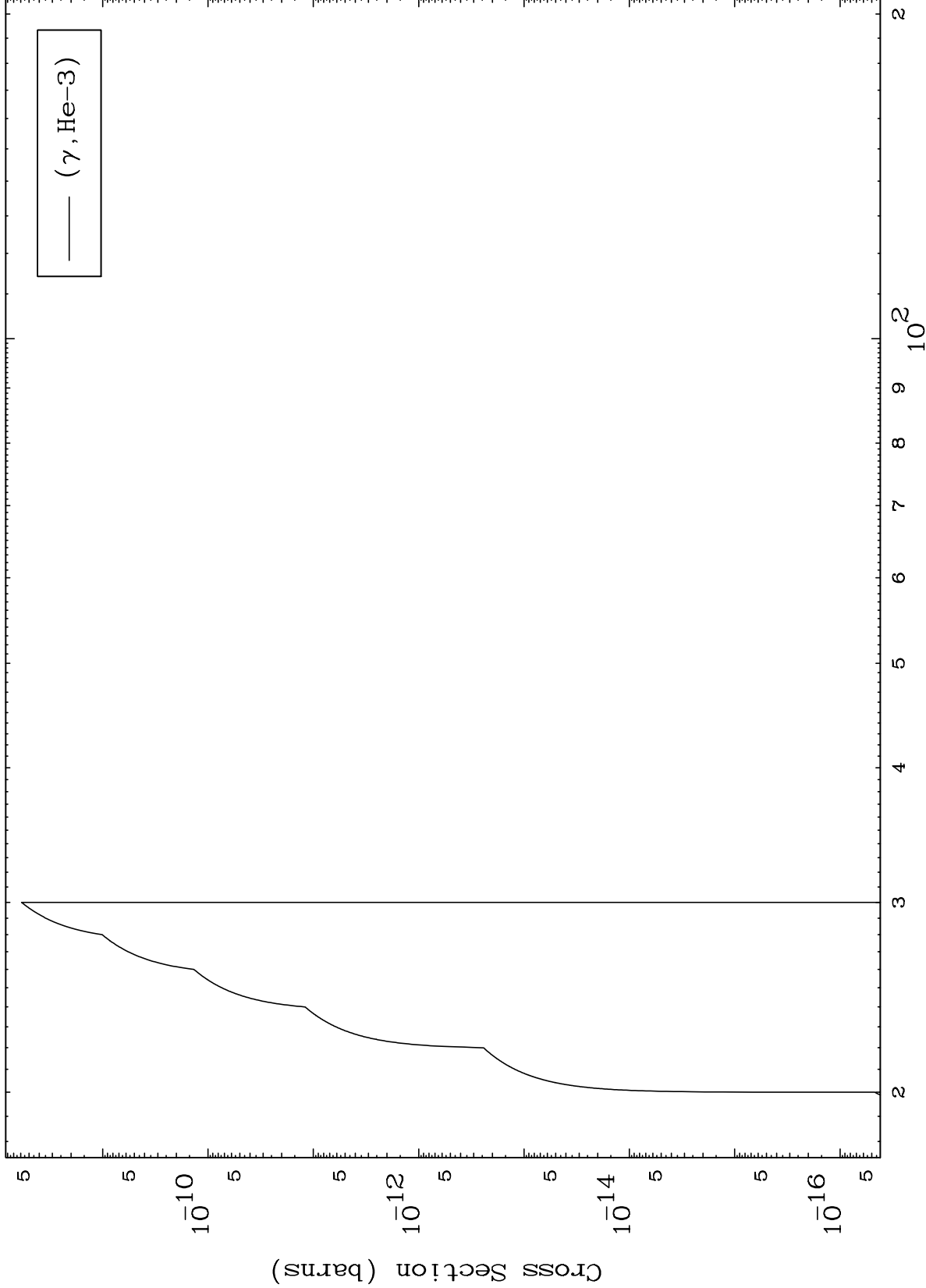


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Incident Energy (MeV)

43-Tc-97

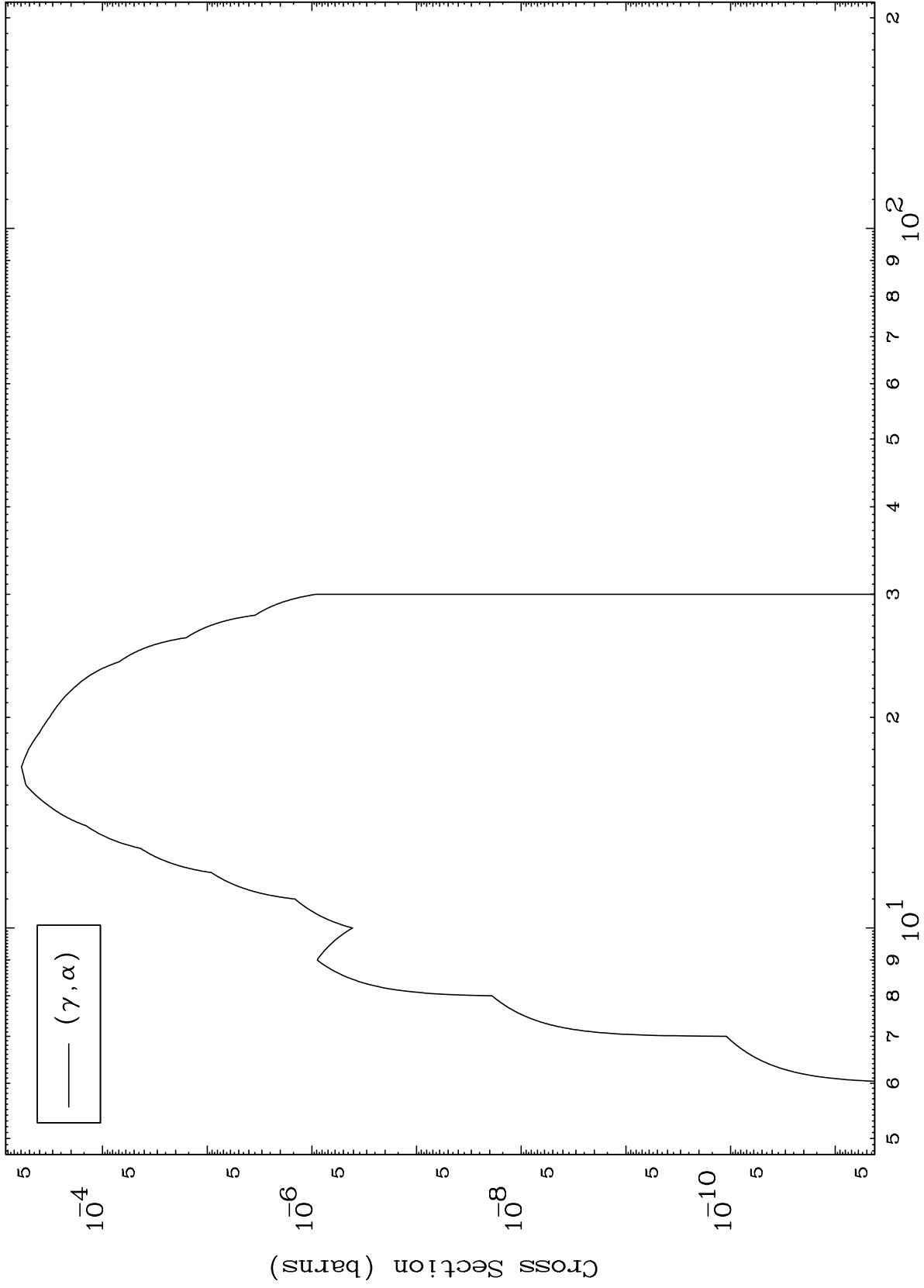




MAT 4320

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-97



10

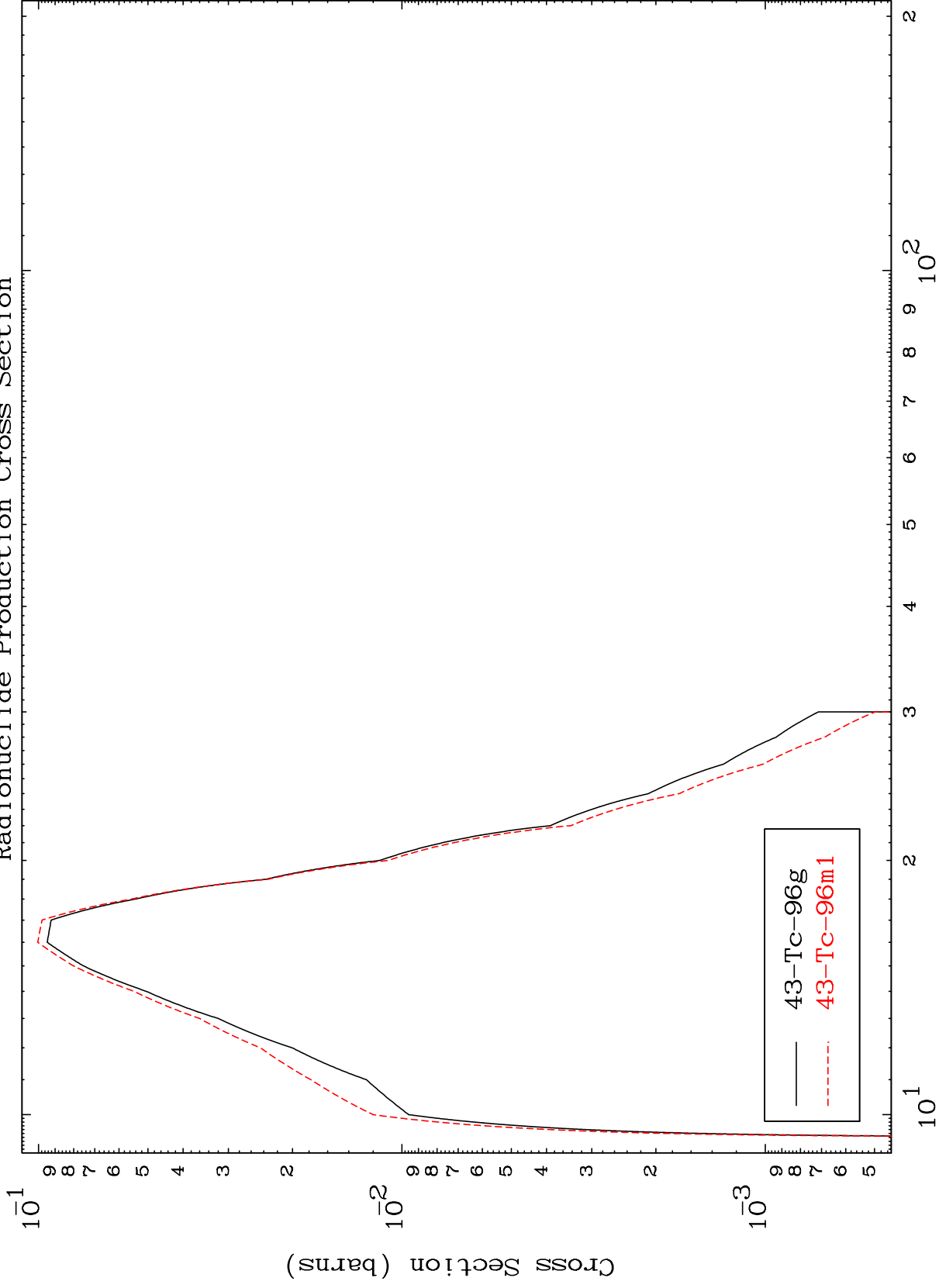
Incident Energy (MeV)

43-Tc-97

MAT 4320

Photon Inelastic
Radionuclide Production Cross Section

43-Tc-97



11

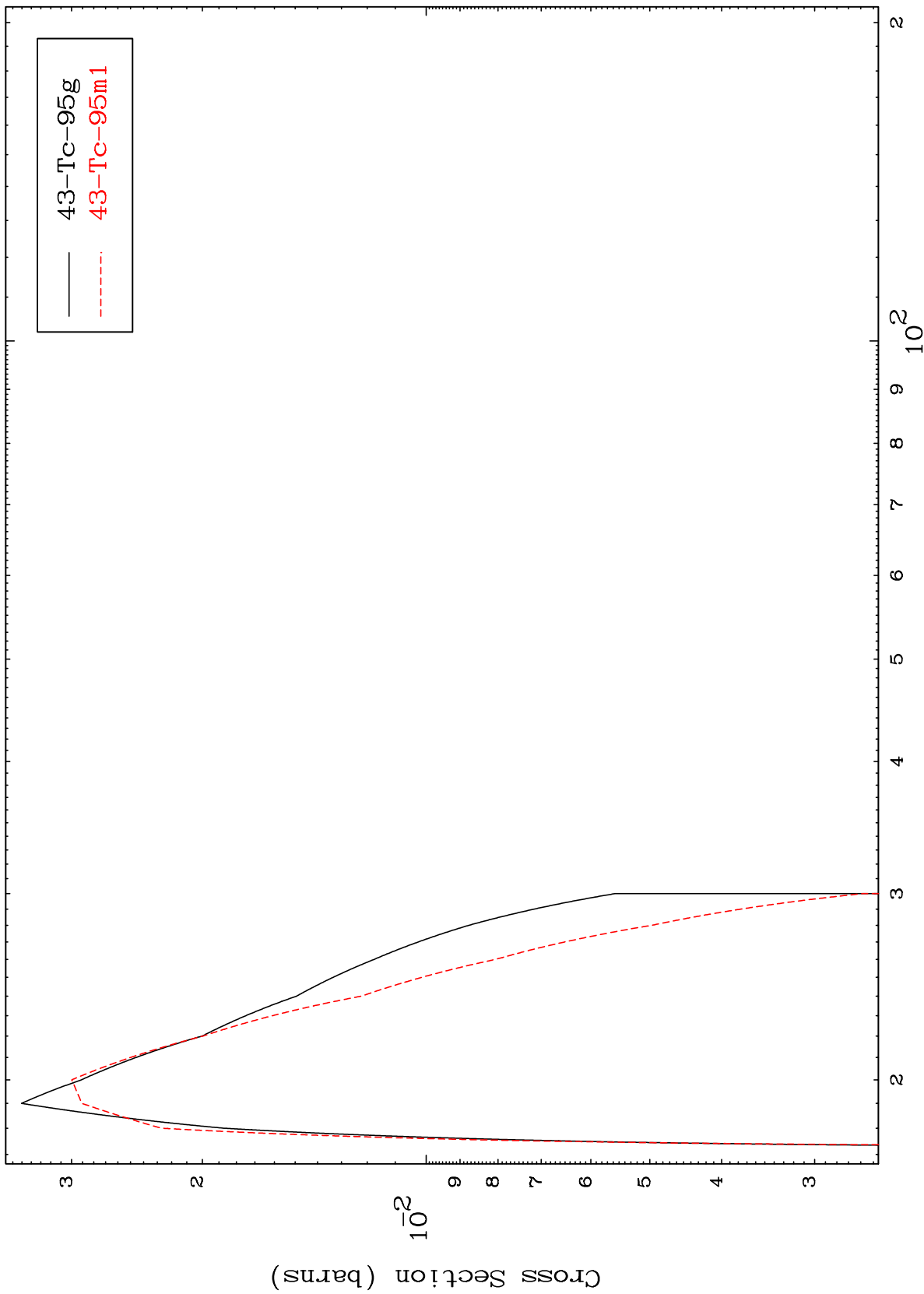
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

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



12

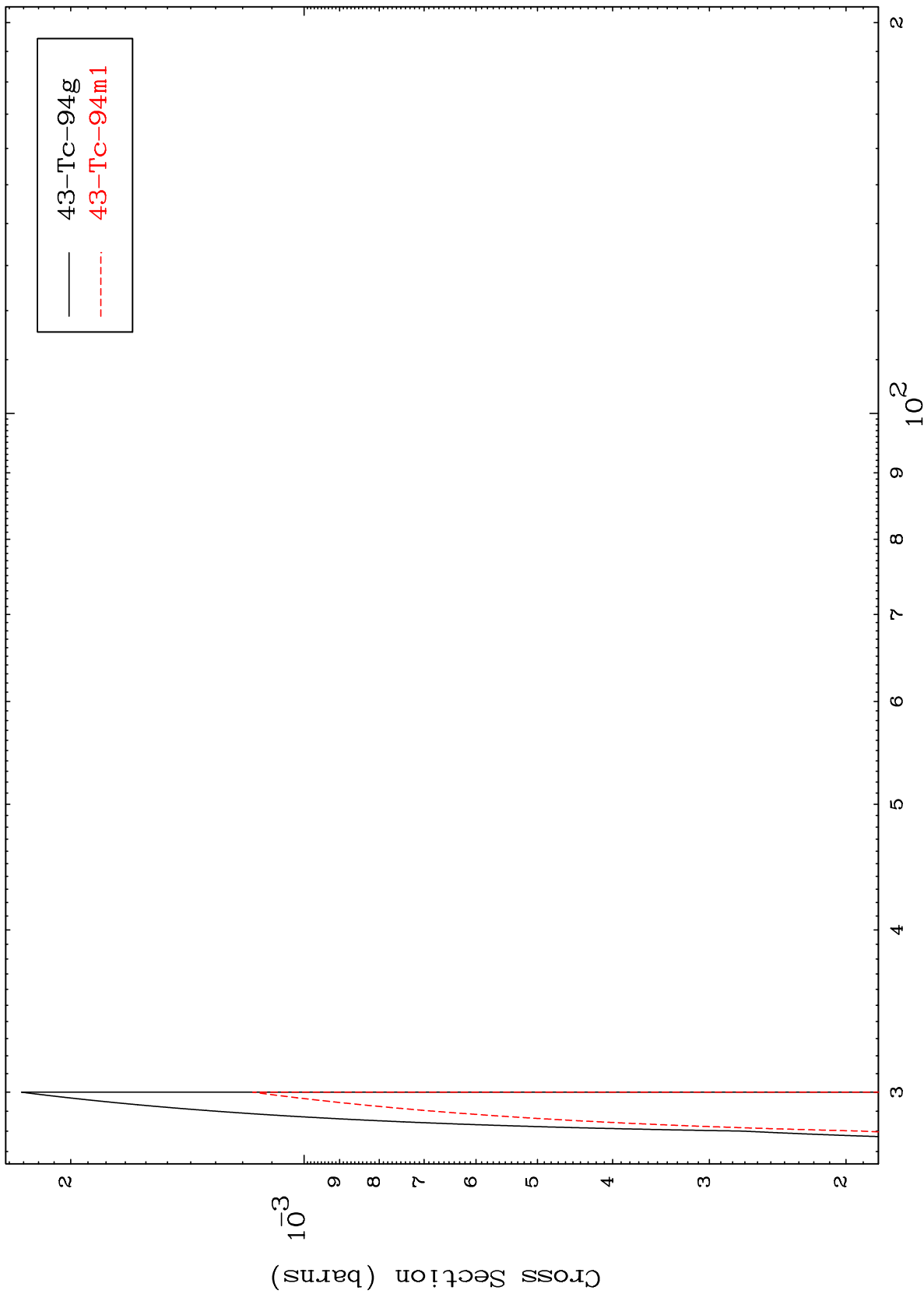
43-Tc-97

Incident Energy (MeV)

MAT 4320

43-Tc-97

($\gamma, 3n$)
Radionuclide Production Cross Section



43-Tc-97

Incident Energy (MeV)

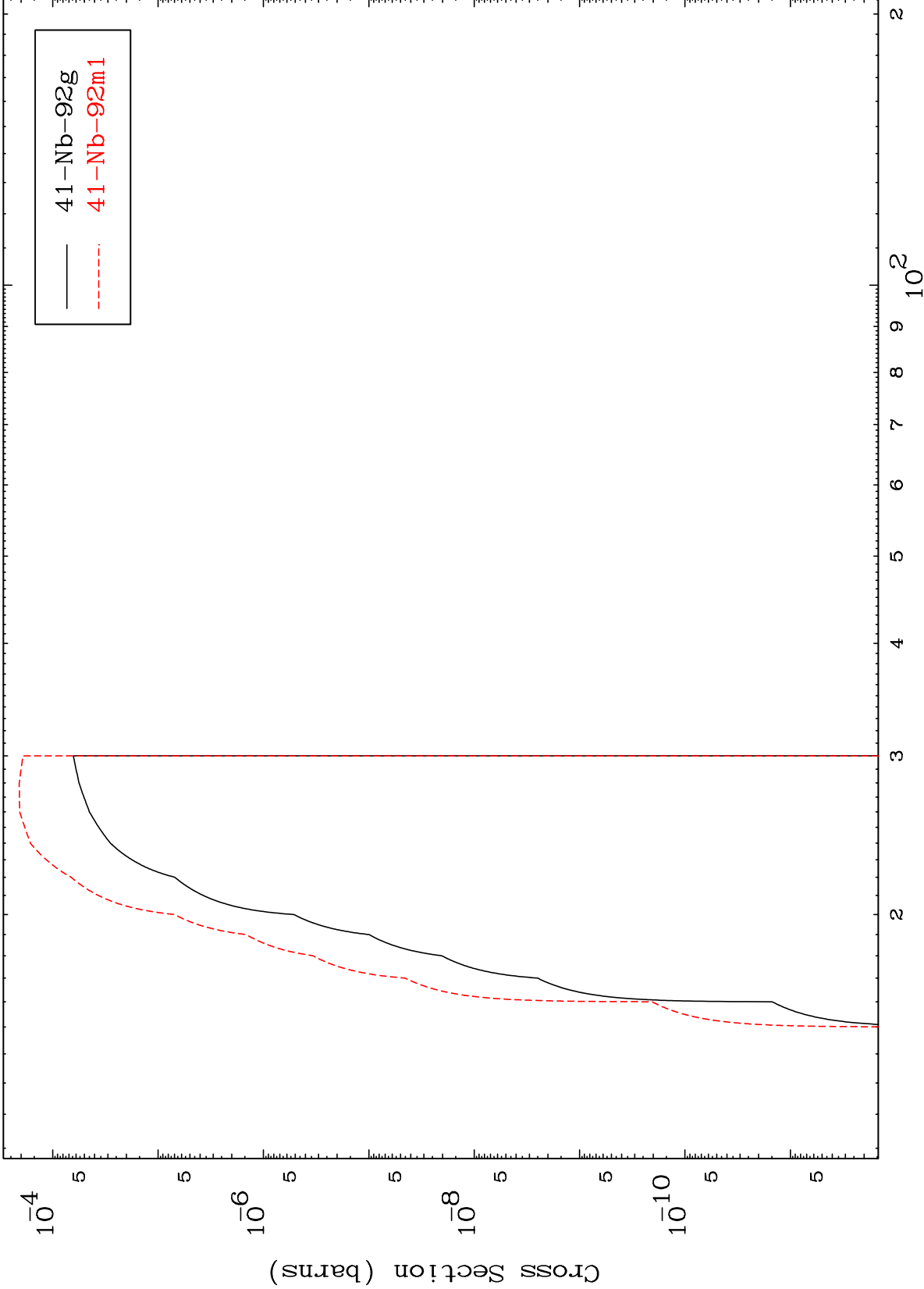
13

MAT 4320

(γ, n') α

43-Tc-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

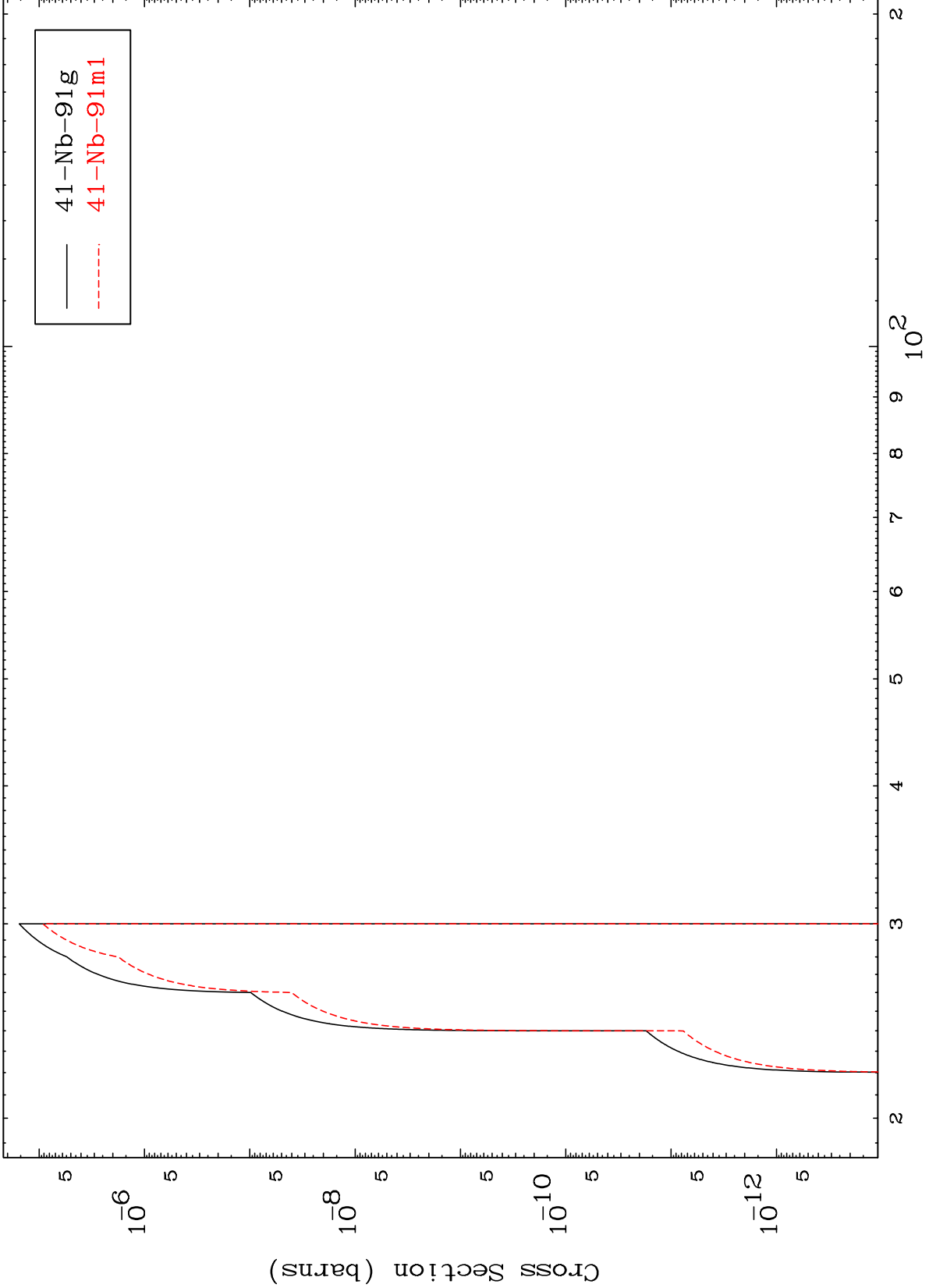
43-Tc-97

MAT 4320

$(\gamma, 2n) \alpha$

43-Tc-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

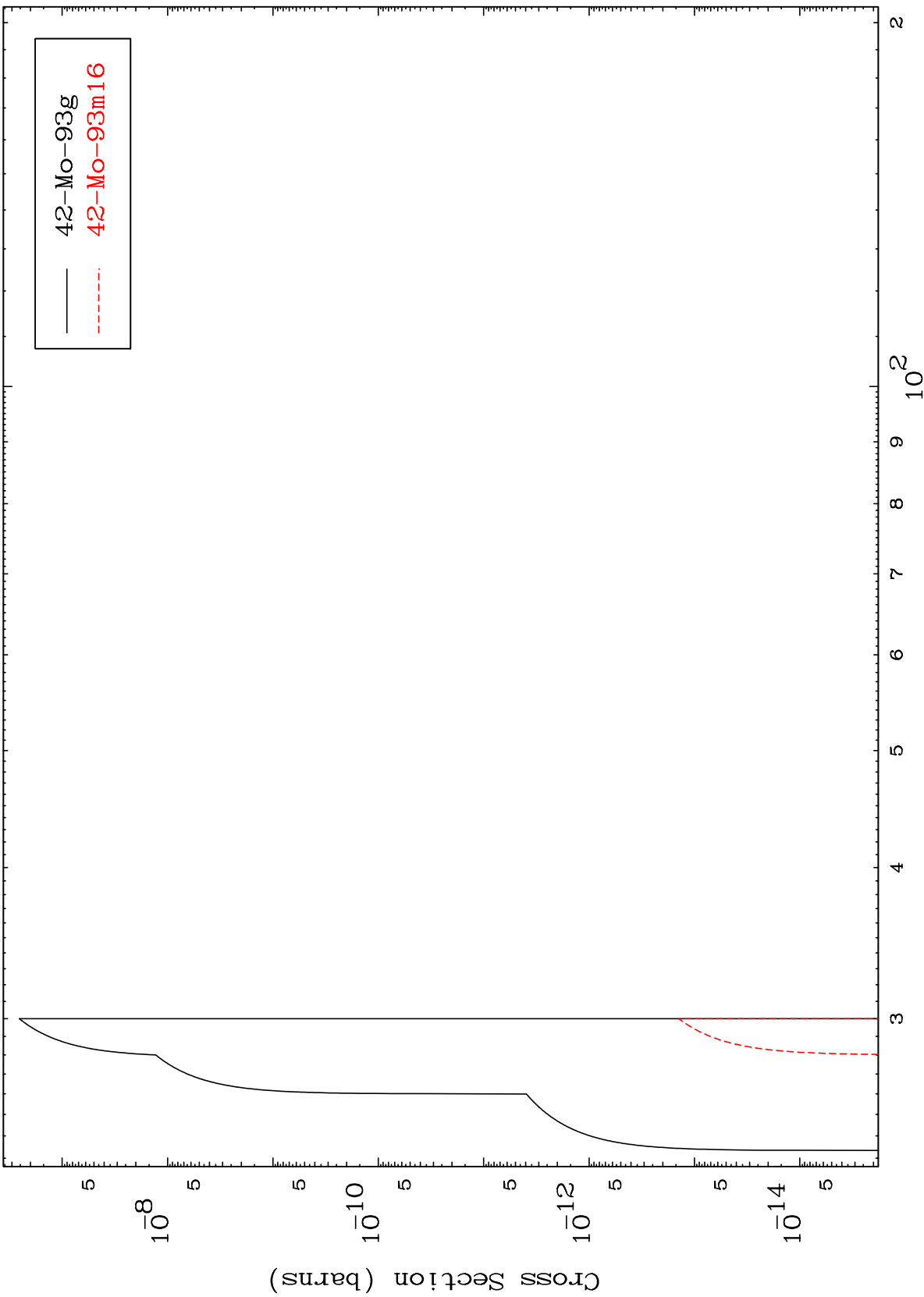
43-Tc-97

MAT 4320

(γ, n') t

43-Tc-97

Radionuclide Production Cross Section



16

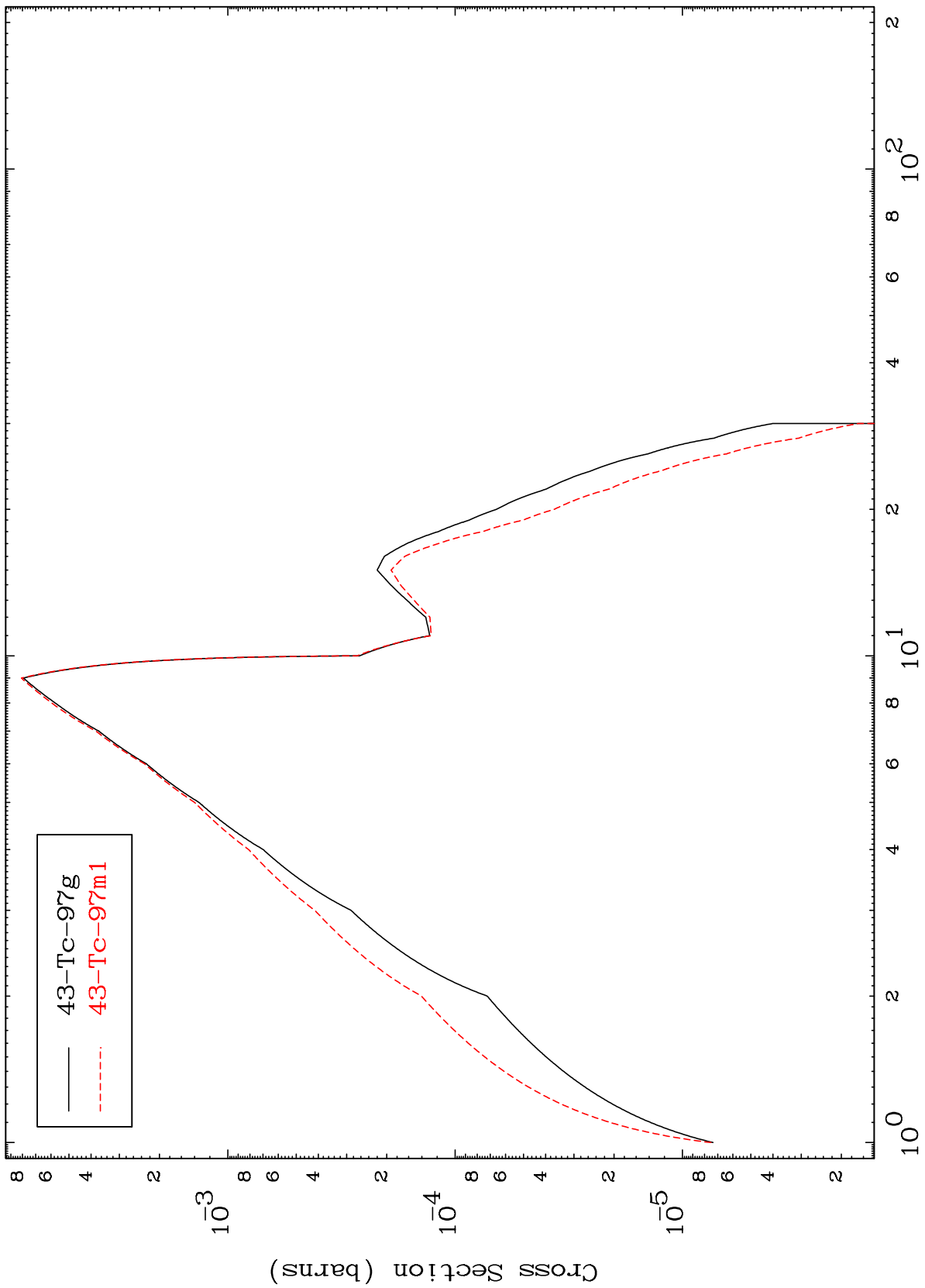
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

(γ, γ)
Radionuclide Production Cross Section



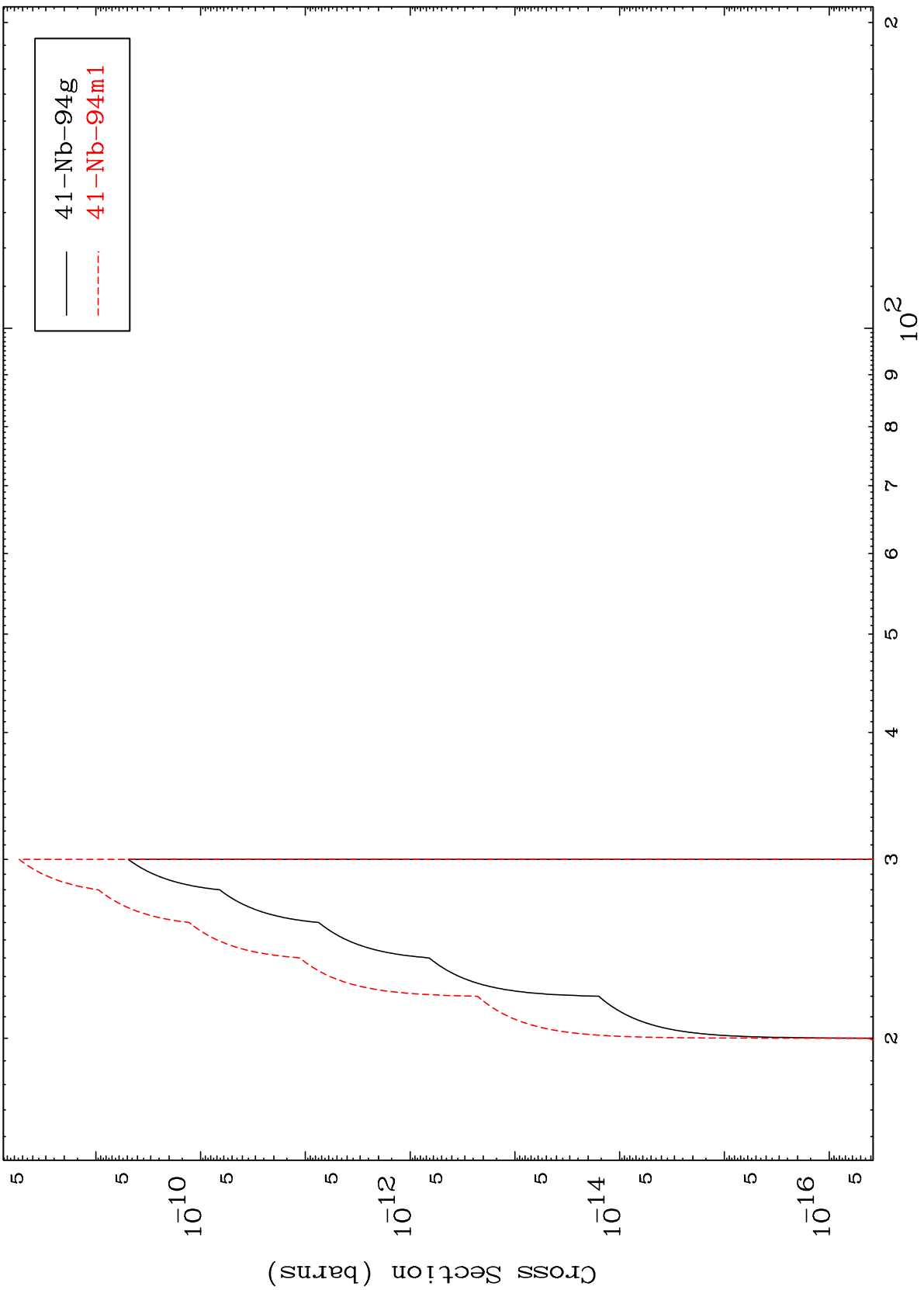
— 43-Tc-97g
- - - 43-Tc-97m1

43-Tc-97

Incident Energy (MeV)

17

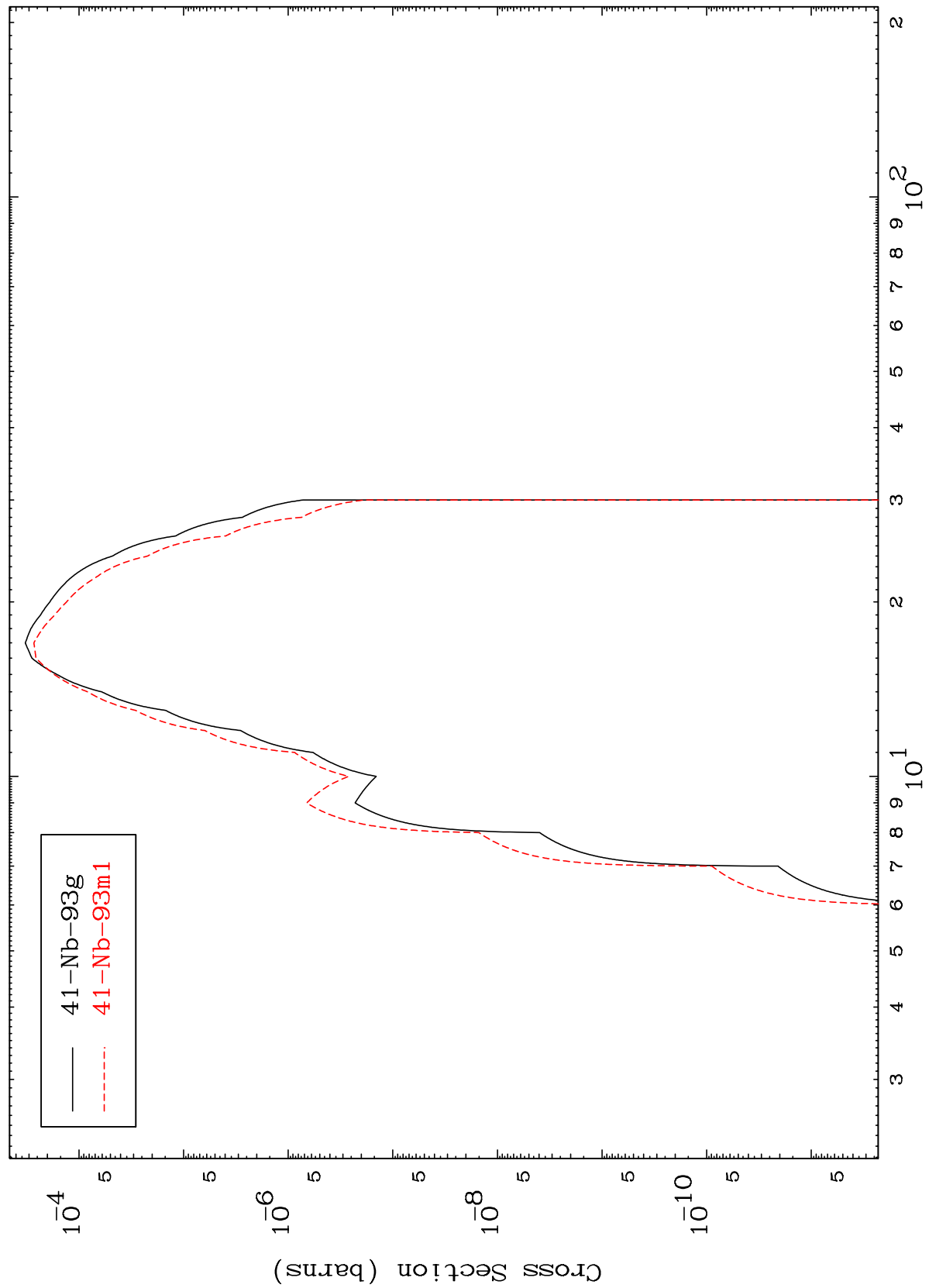
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4320

43-Tc-97

Radionuclide Production Cross Section
(γ, α)



19

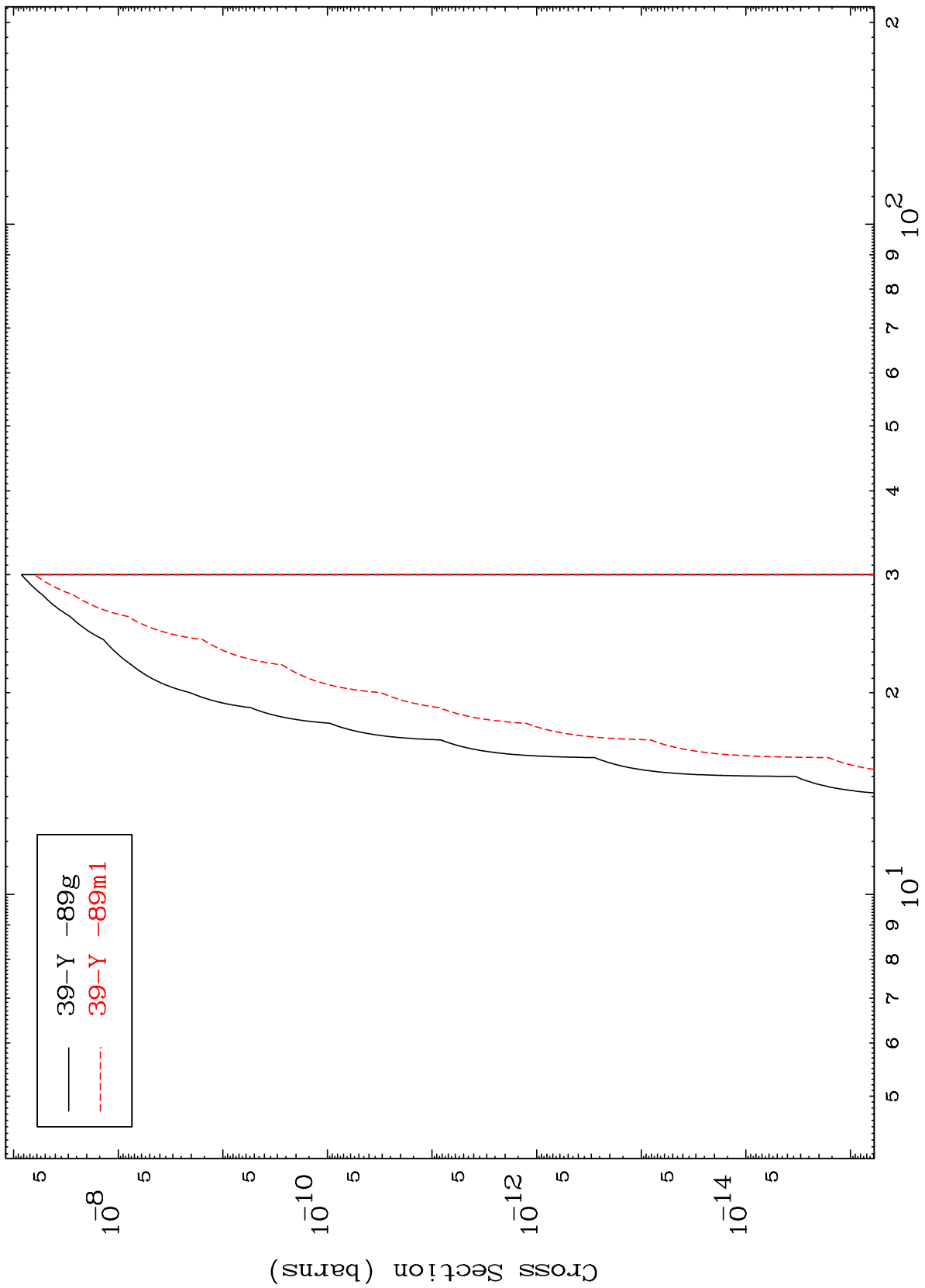
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

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



20

Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

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

