

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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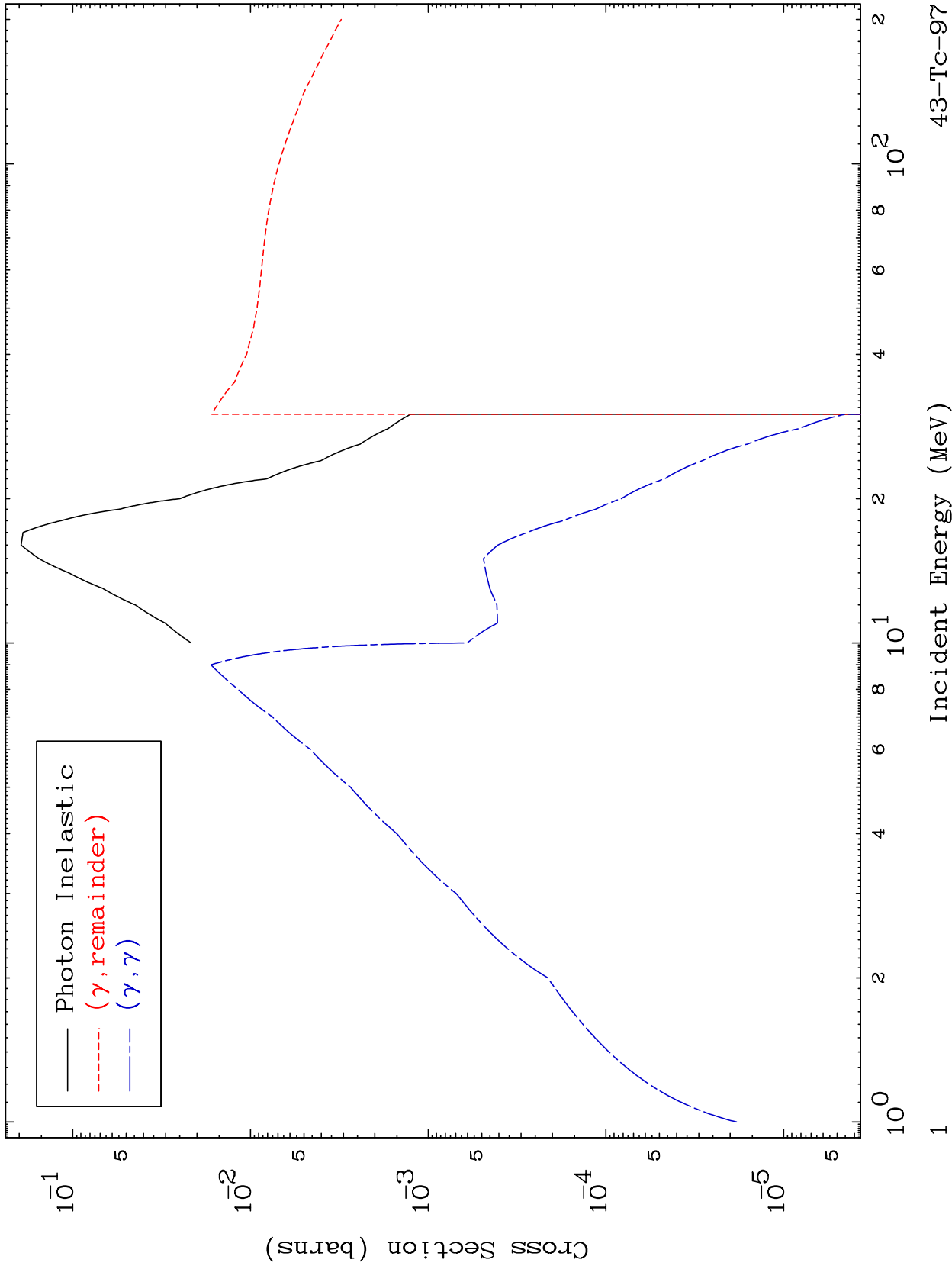
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

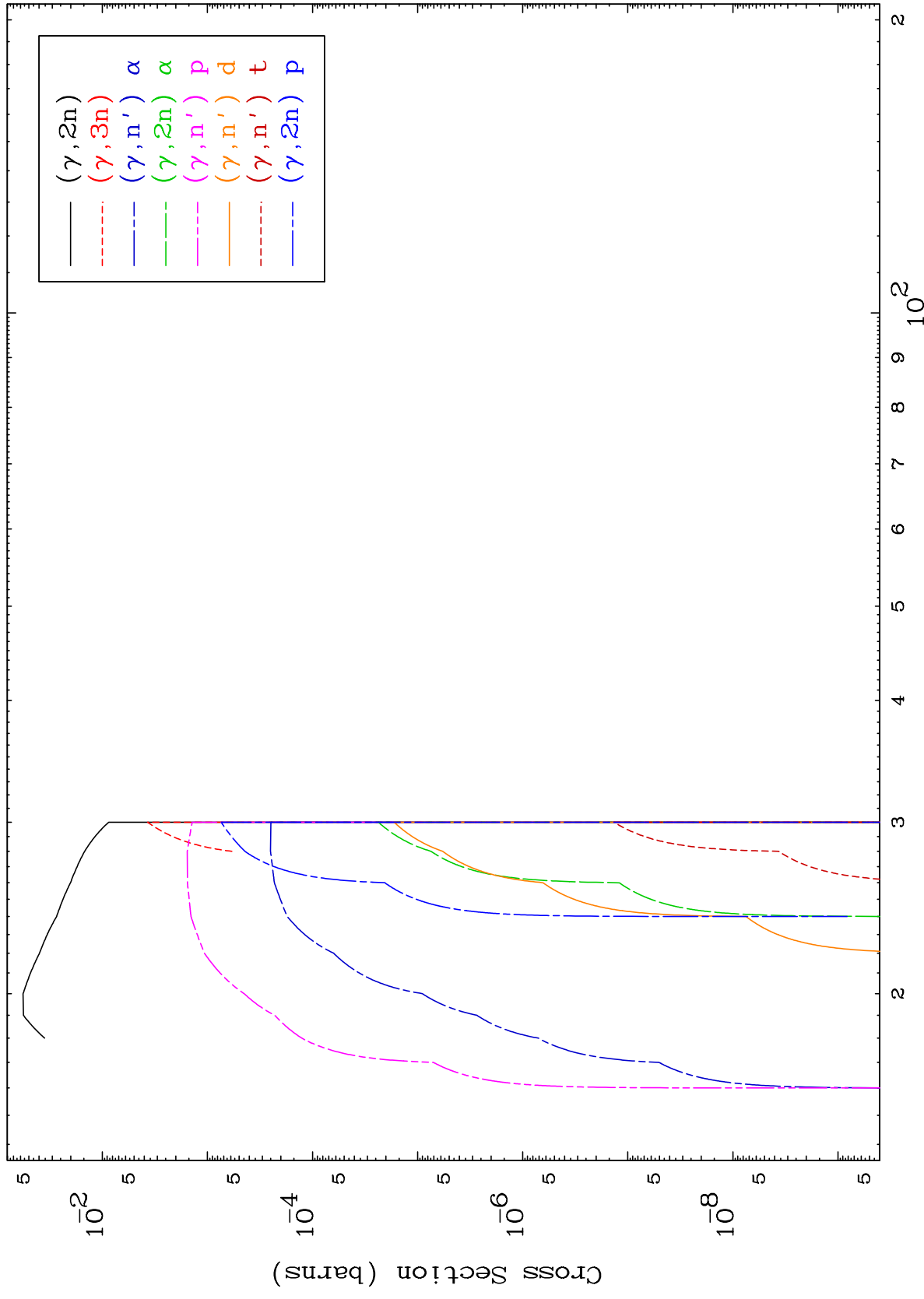
MAT 4319

Photon Major
0 Kelvin Cross Sections

43-Tc-97



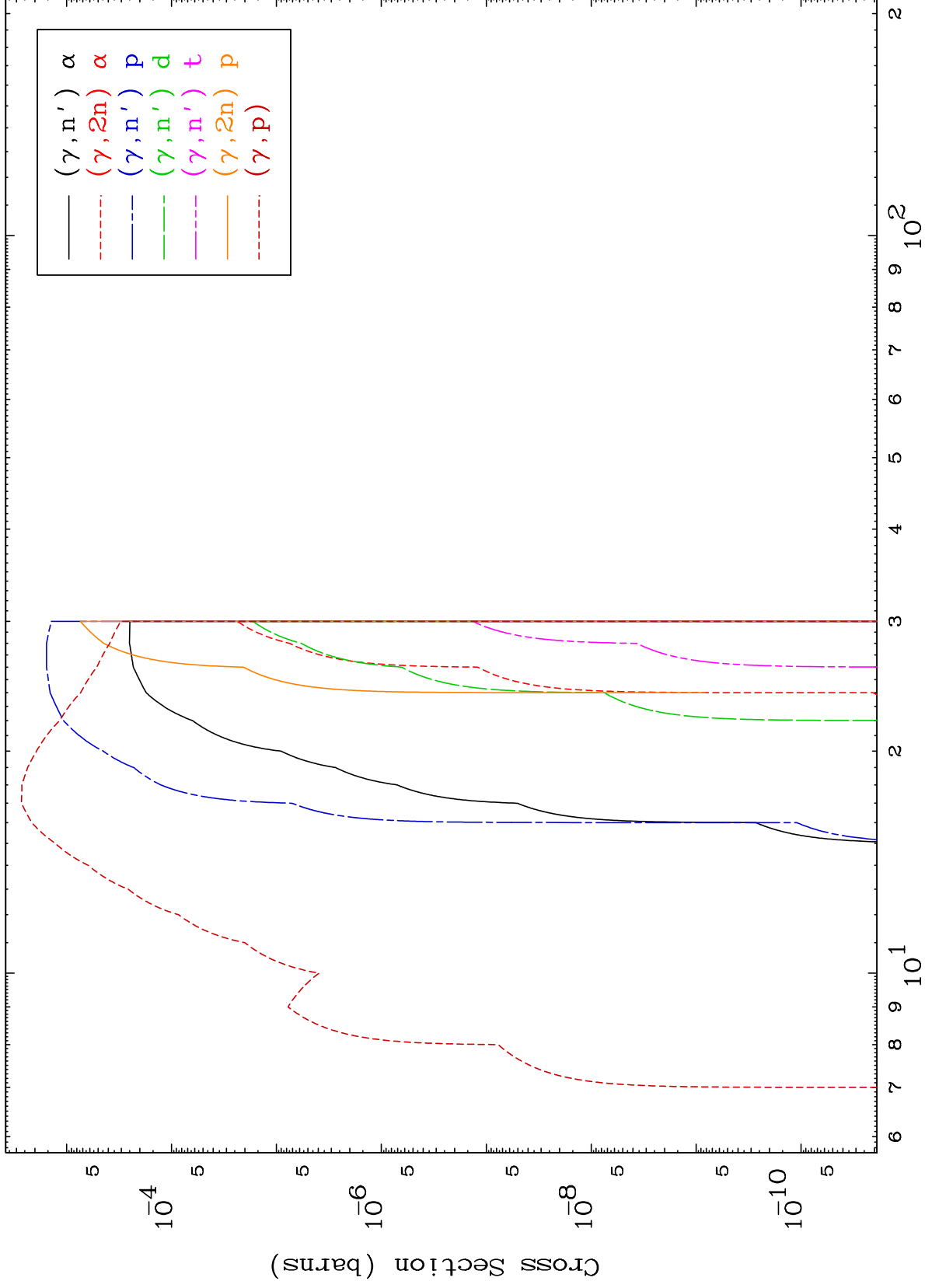
43-Tc-97



MAT 4319

Photon Charged Particle
0 Kelvin Cross Sections

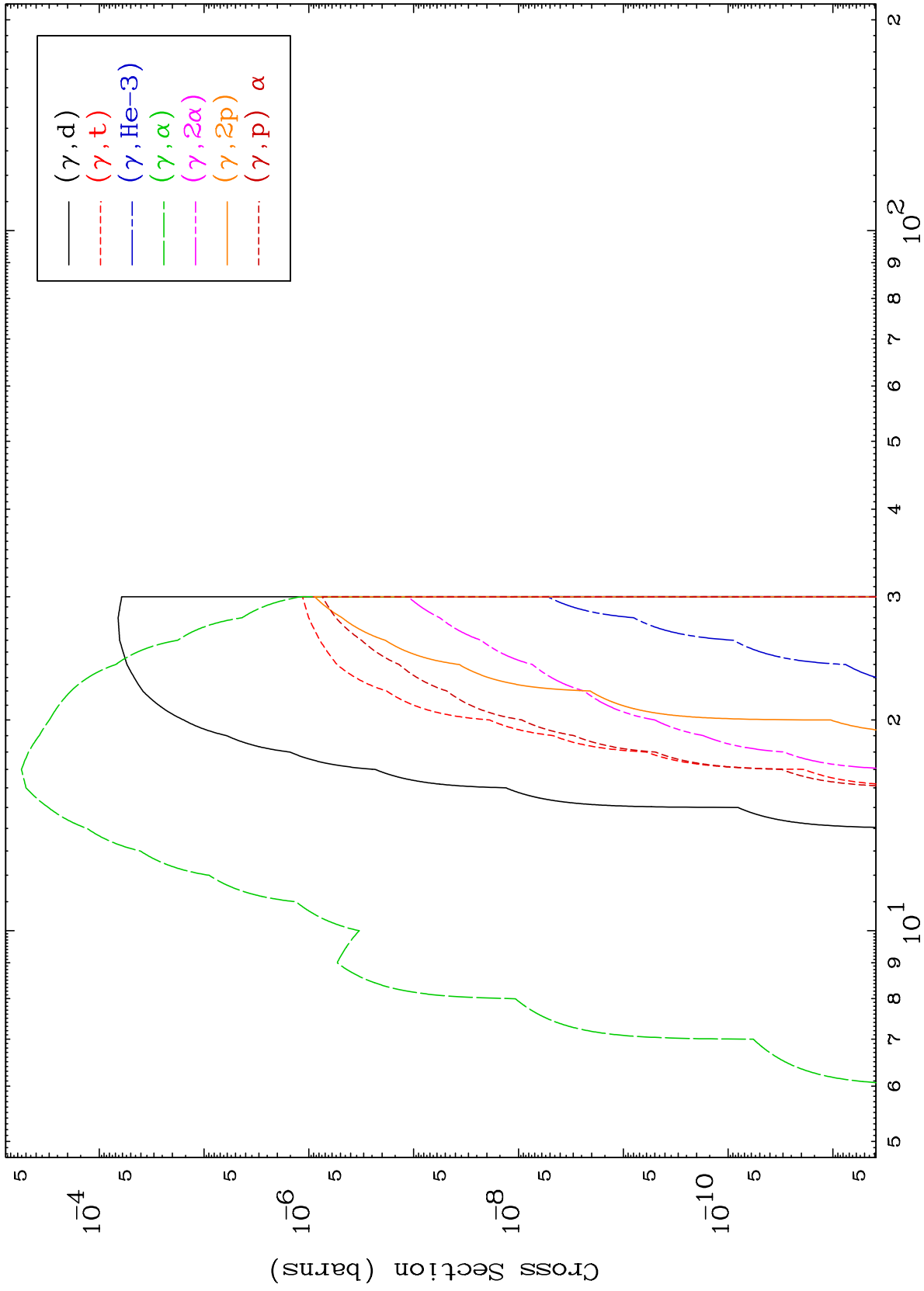
43-Tc-97



3

Incident Energy (MeV)

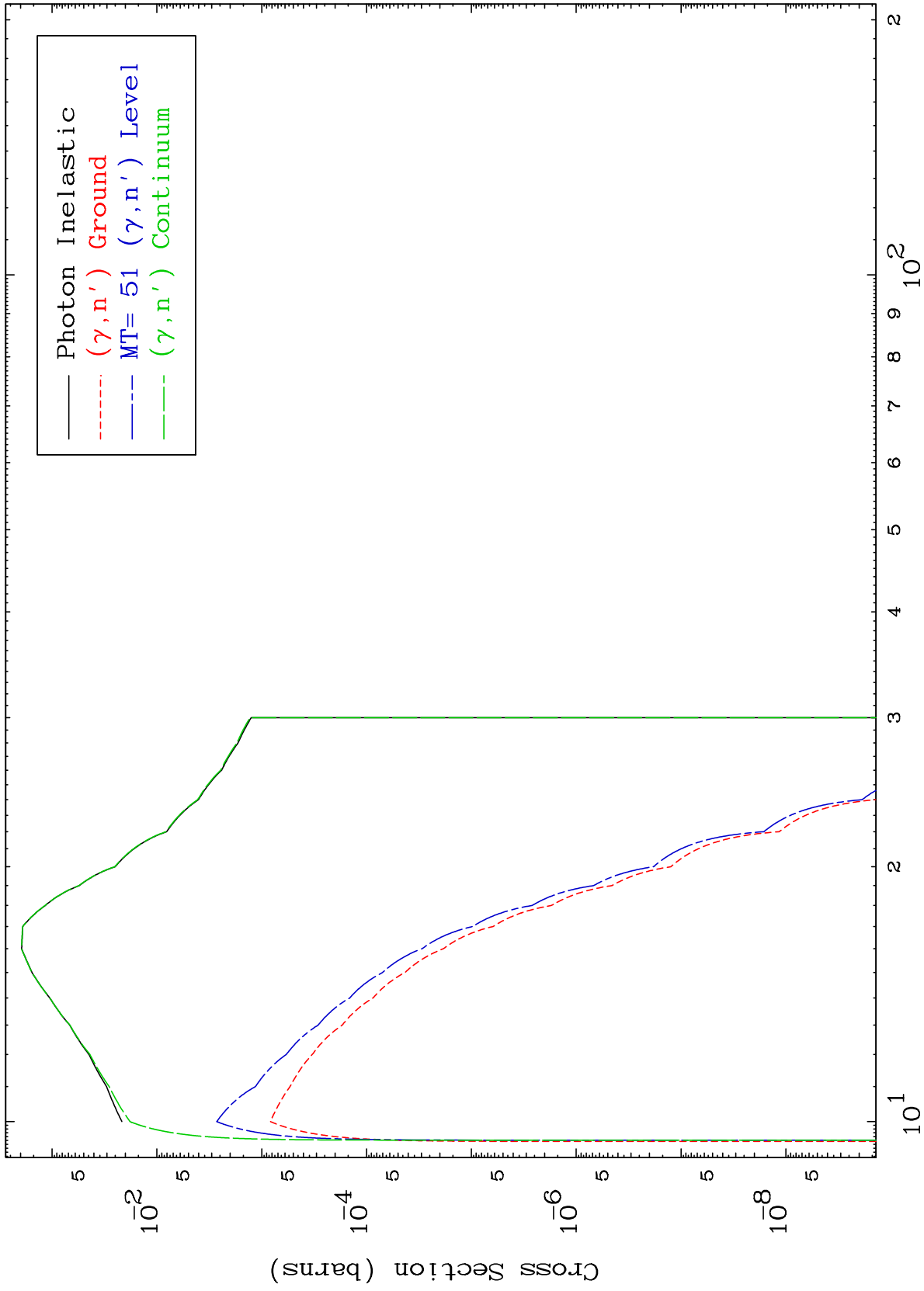
43-Tc-97



MAT 4319

(γ, n') Level
0 Kelvin Cross Sections

43-Tc-97



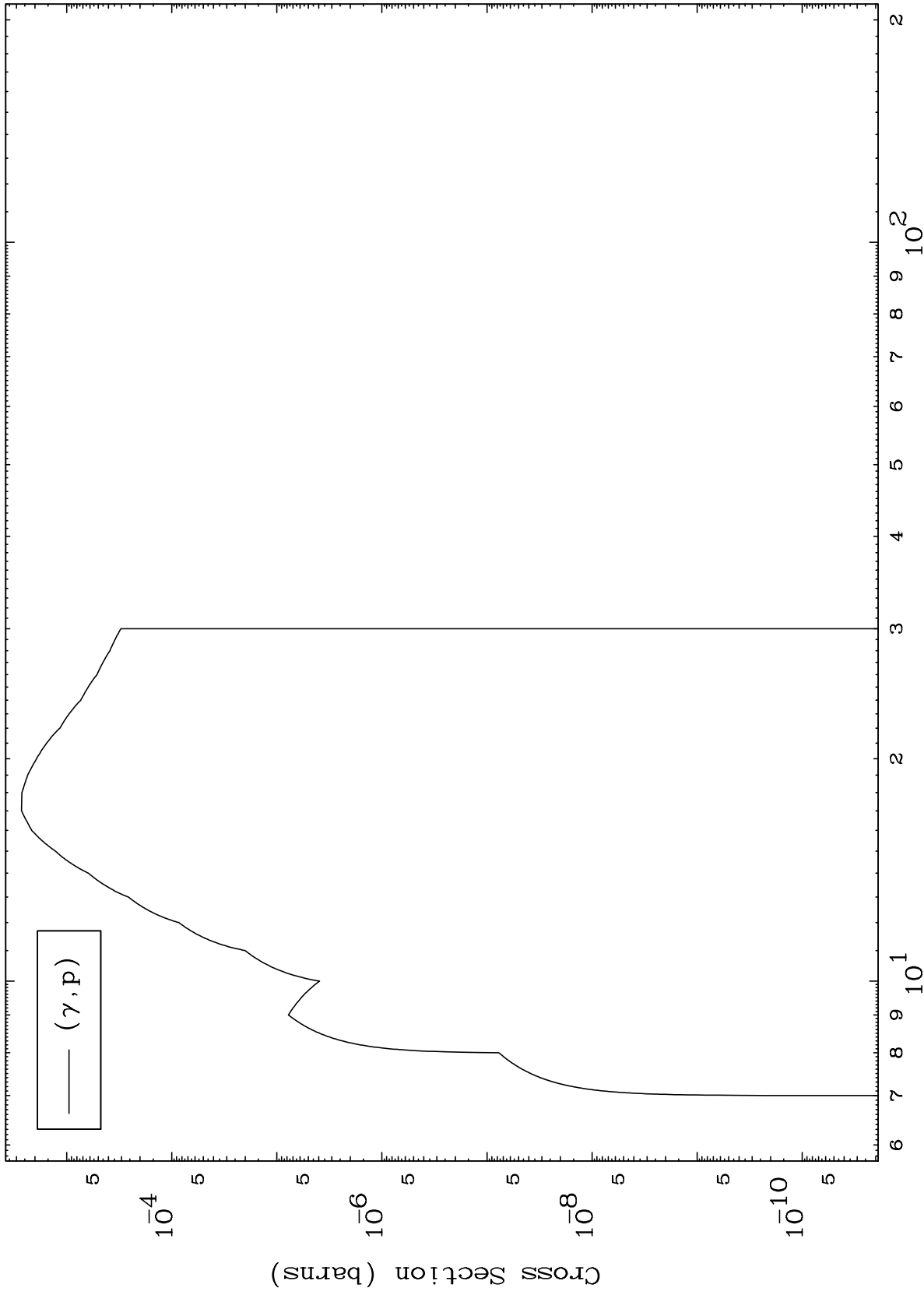
Incident Energy (MeV)

43-Tc-97

MAT 4319

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-97



6

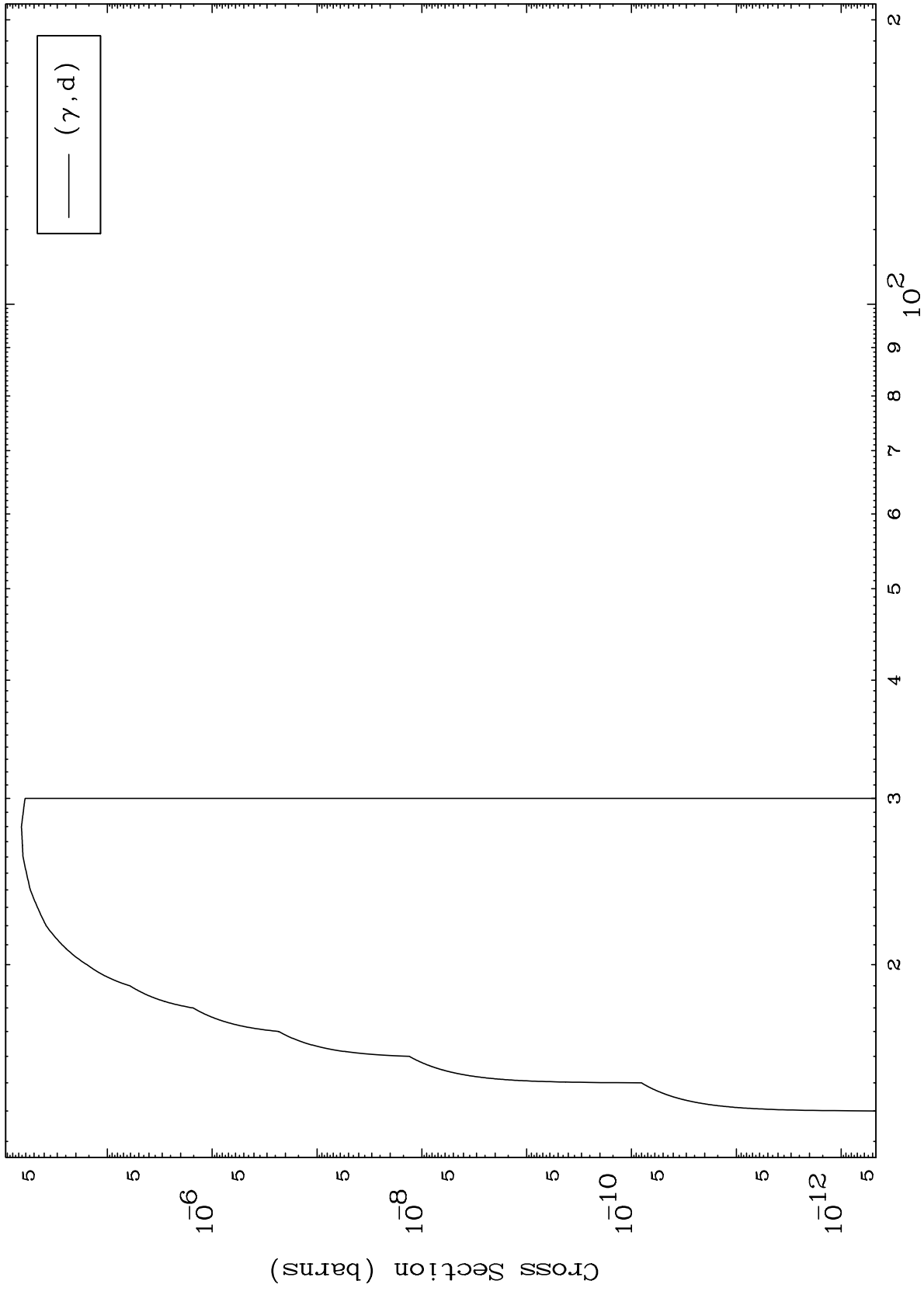
Incident Energy (MeV)

43-Tc-97

MAT 4319

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-97



7

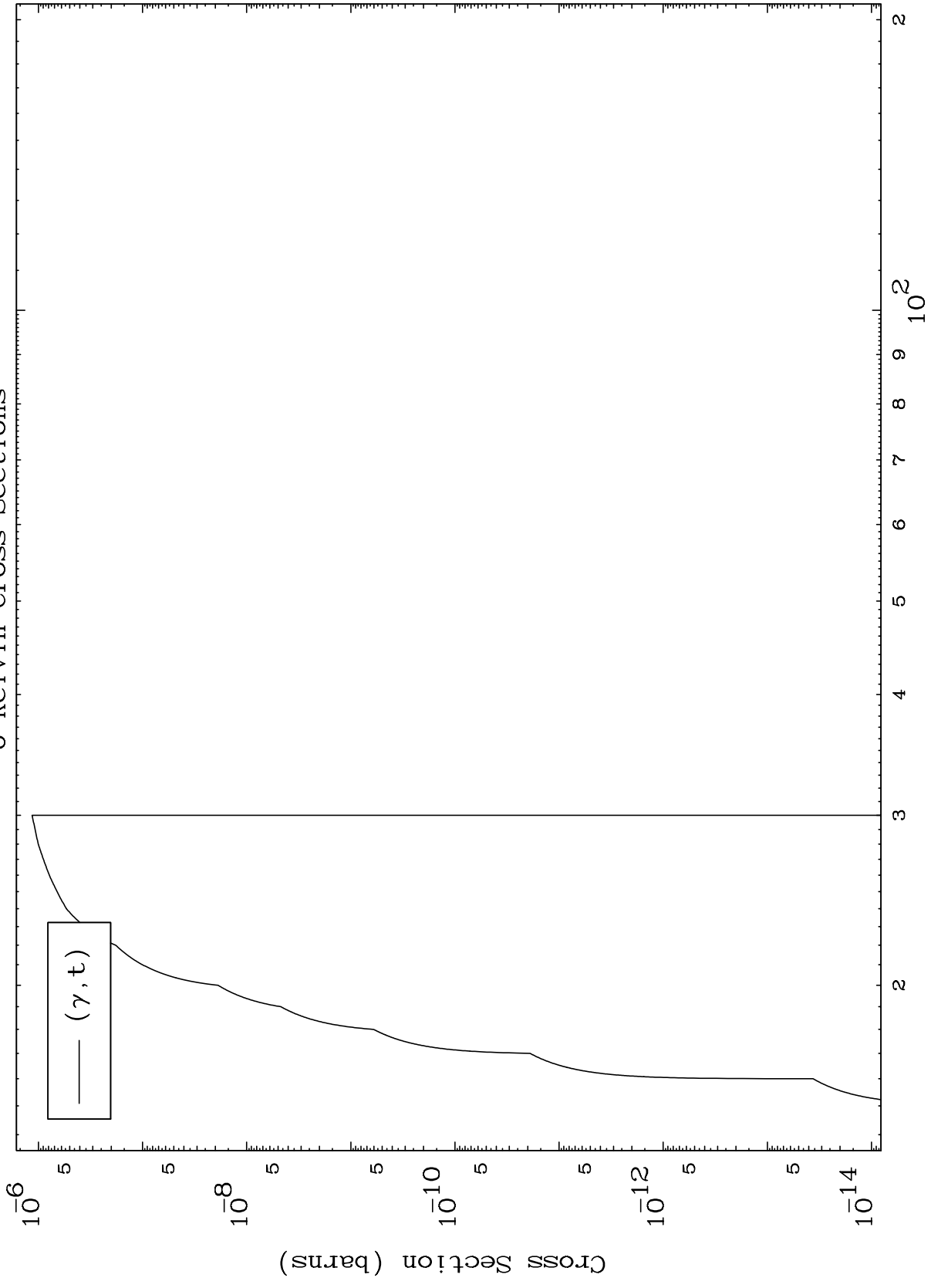
Incident Energy (MeV)

43-Tc-97

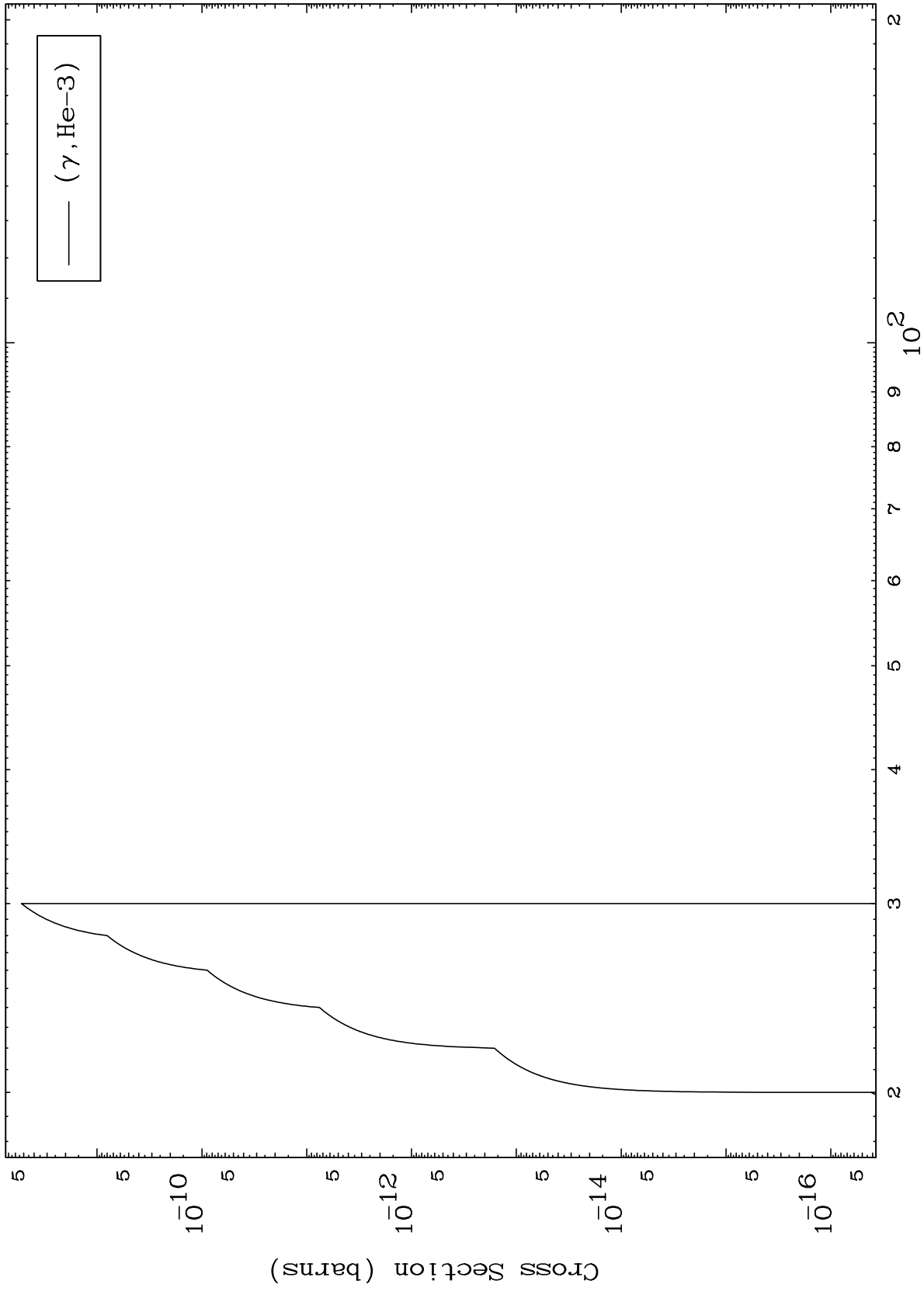
MAT 4319

(γ, t) Levels
0 Kelvin Cross Sections

43-Tc-97



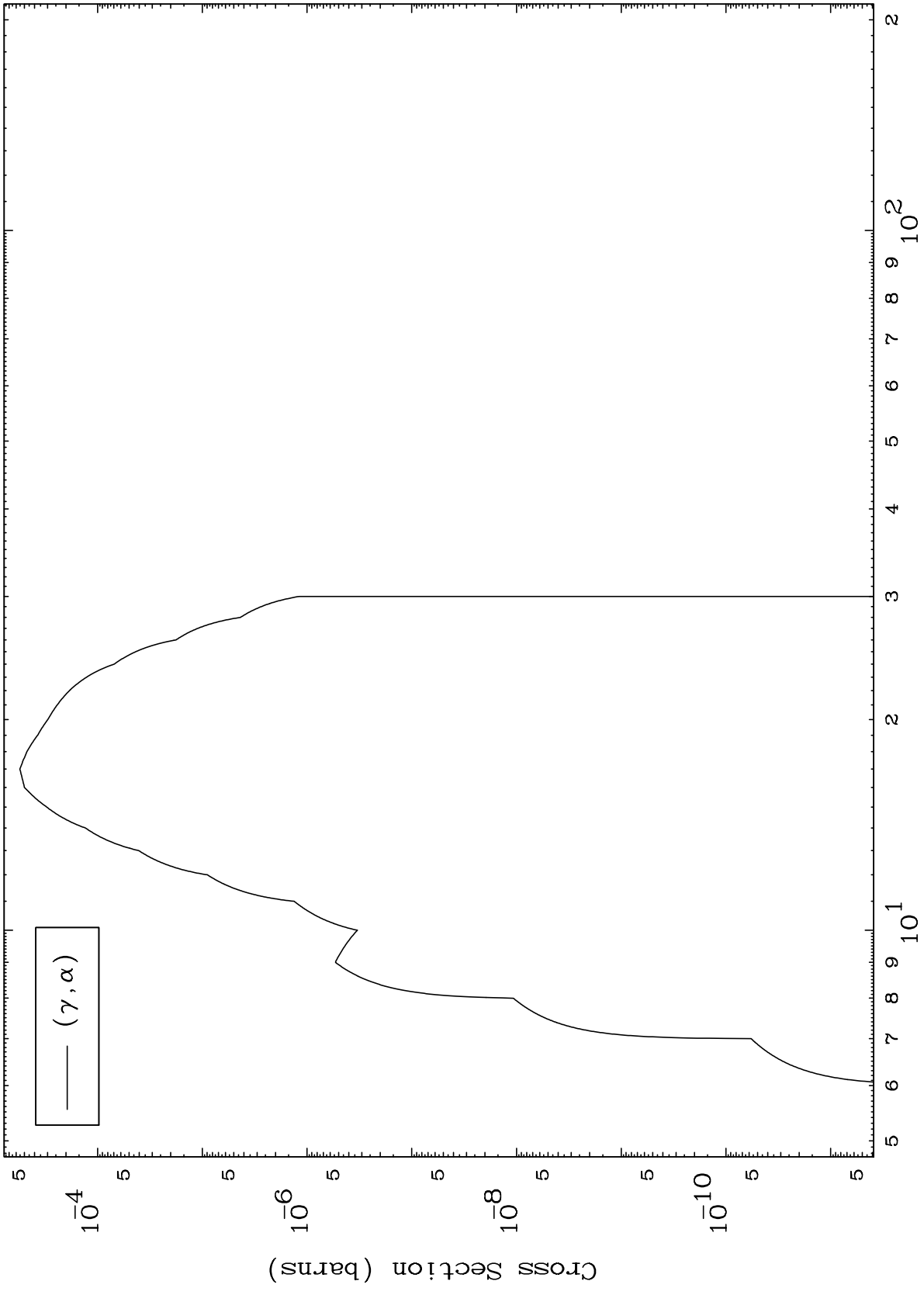
8



MAT 4319

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-97



10

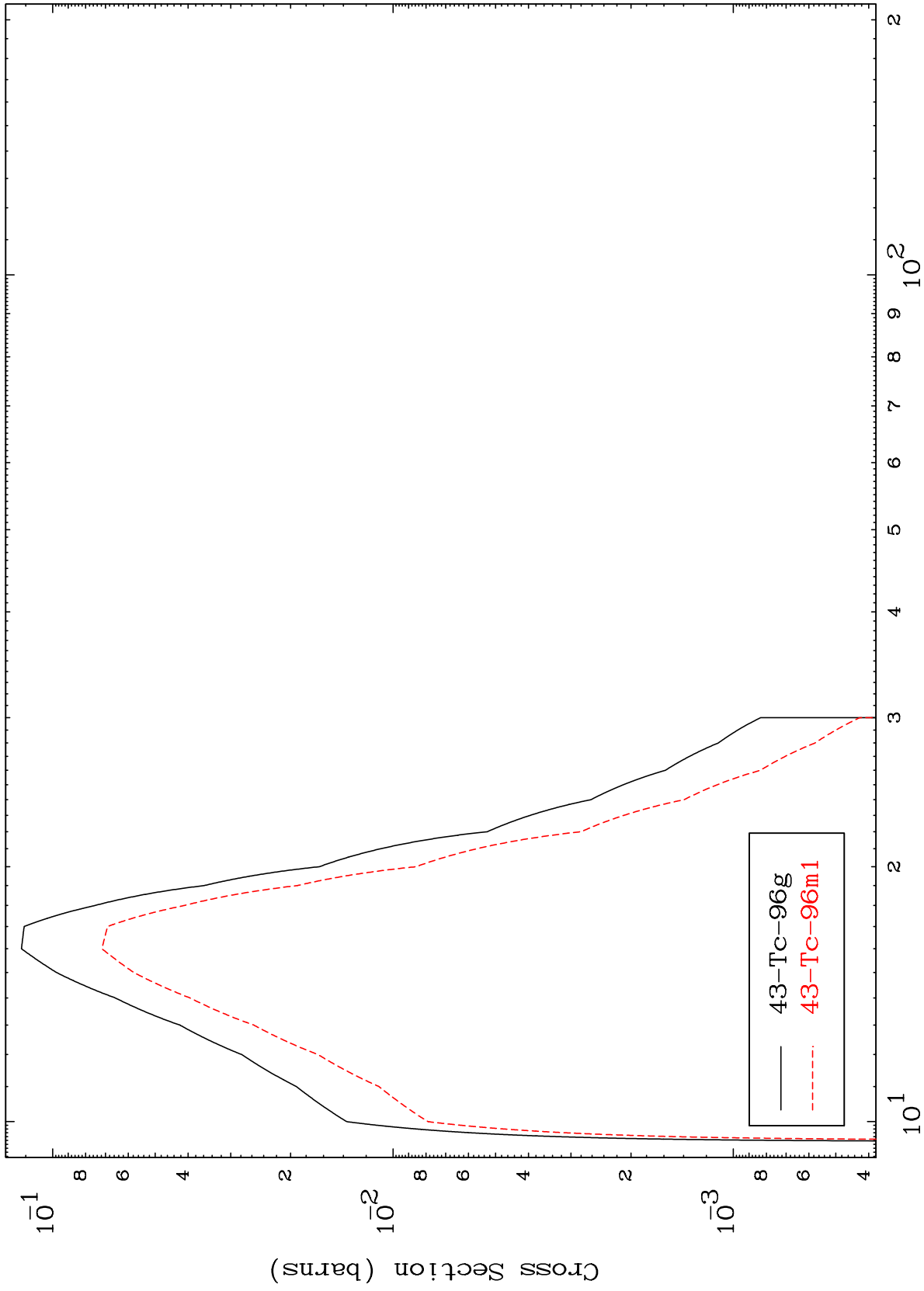
Incident Energy (MeV)

43-Tc-97

MAT 4319

Photon Inelastic
Radionuclide Production Cross Section

43-Tc-97



11

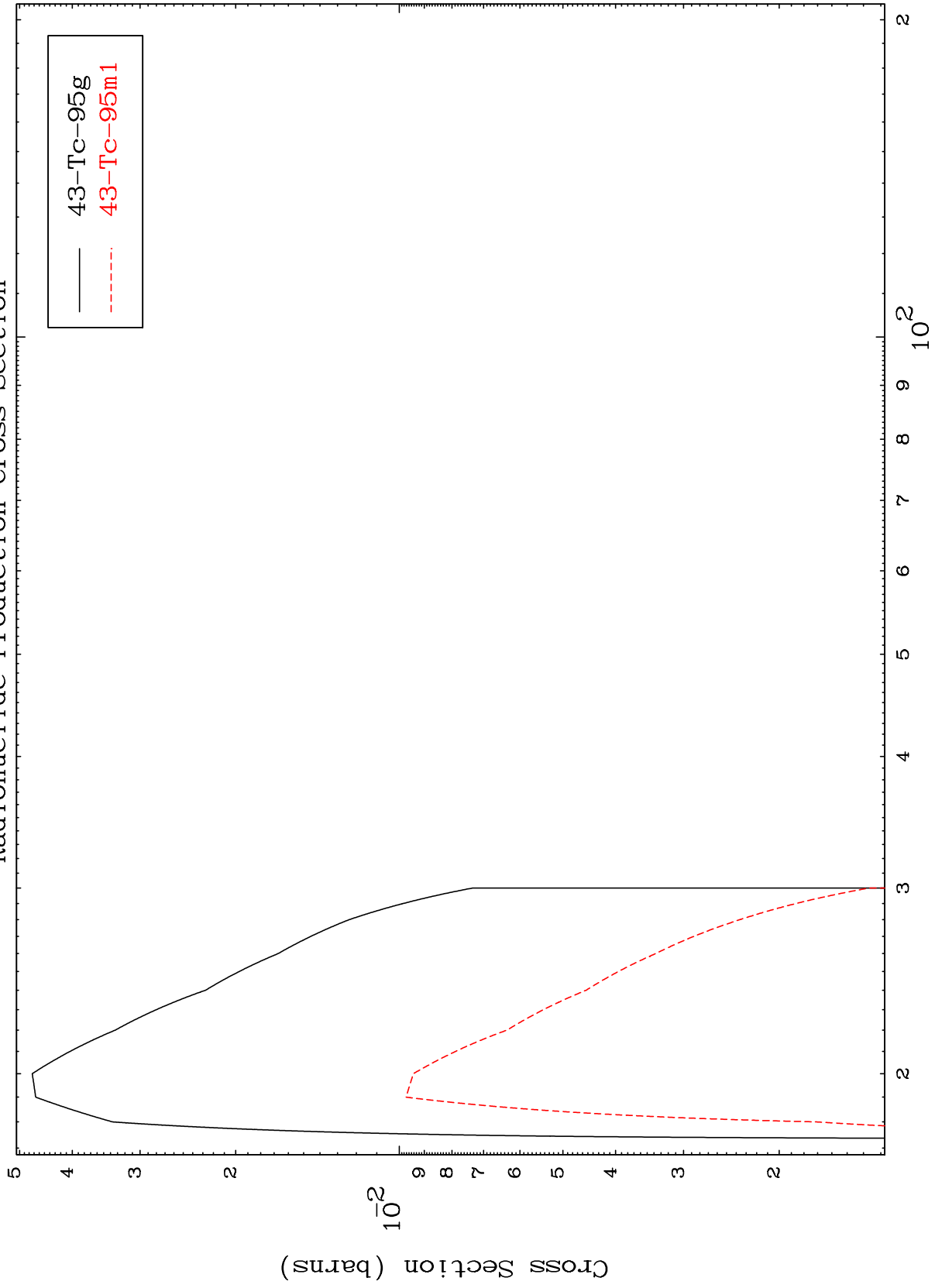
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

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



12

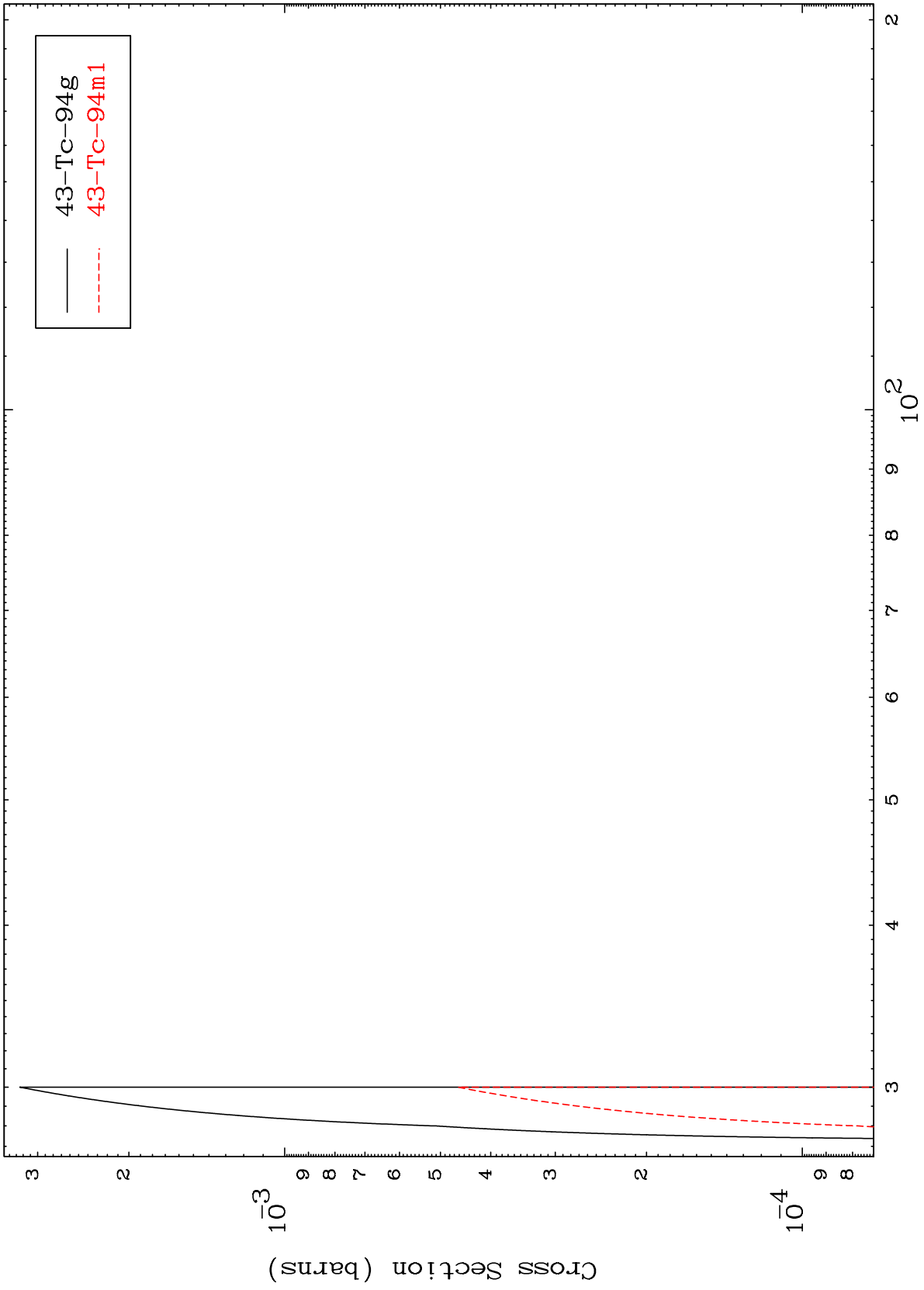
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

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



13

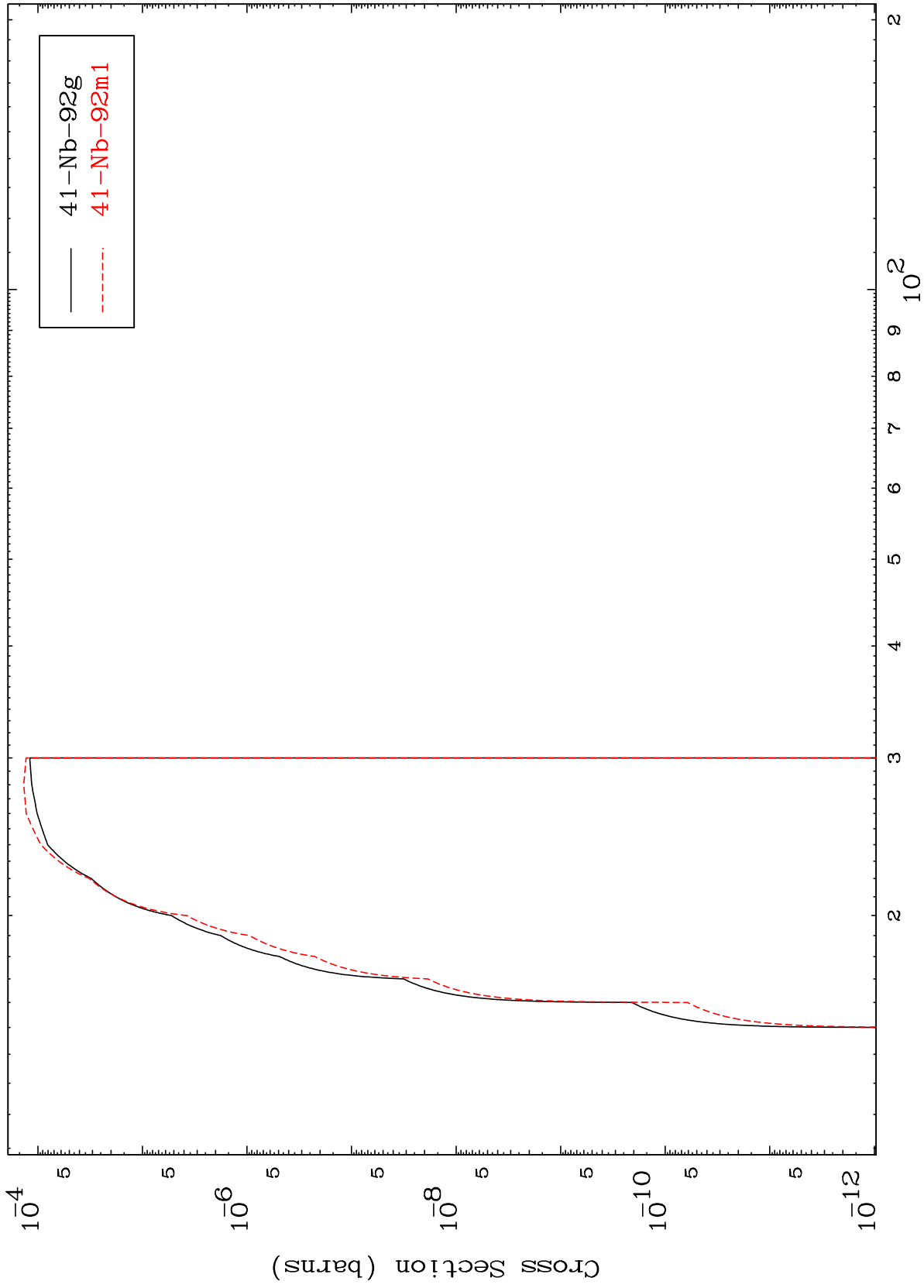
43-Tc-97

MAT 4319

(γ, n') α

43-Tc-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

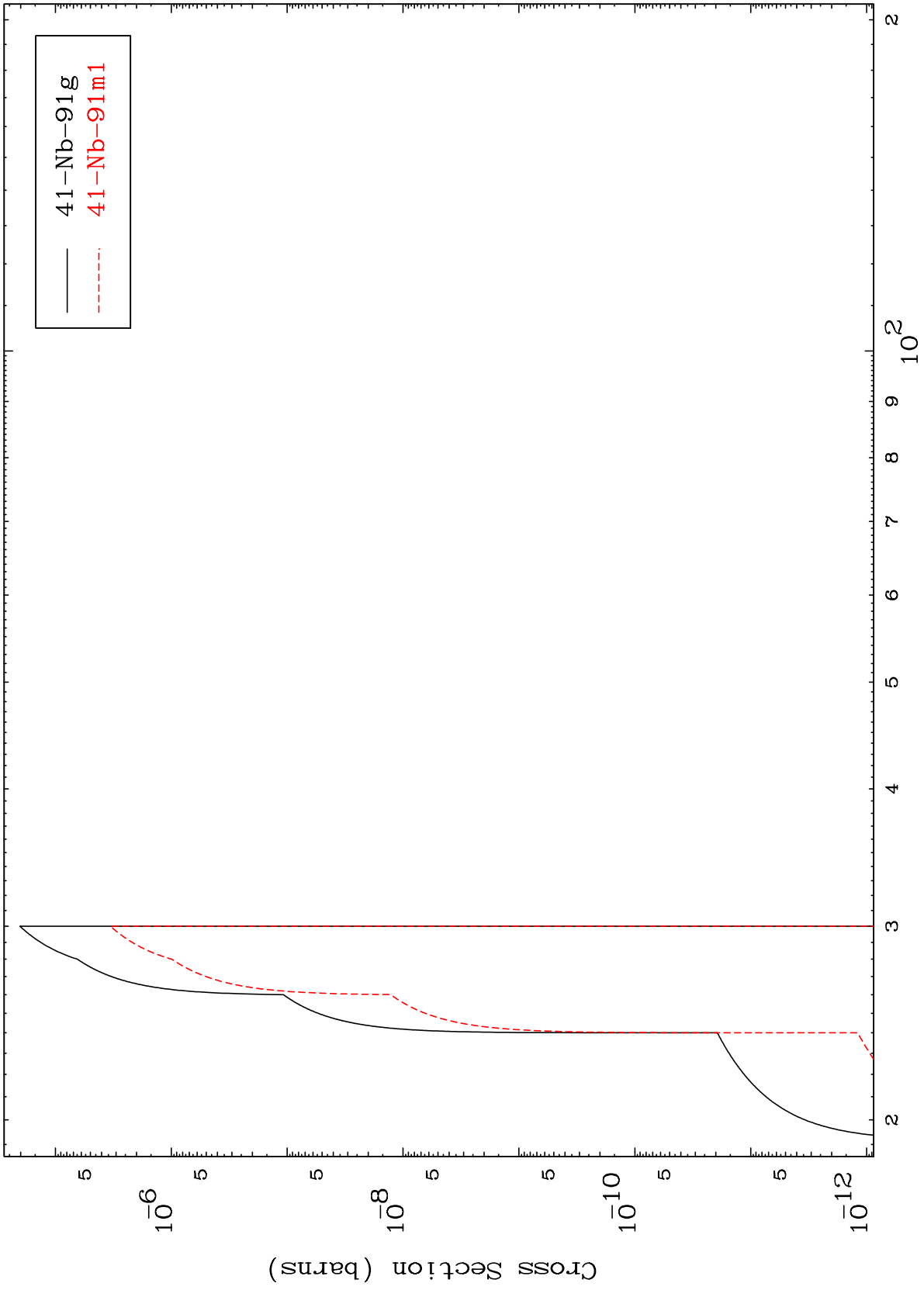
43-Tc-97

MAT 4319

$(\gamma, 2n) \alpha$

43-Tc-97

Radionuclide Production Cross Section

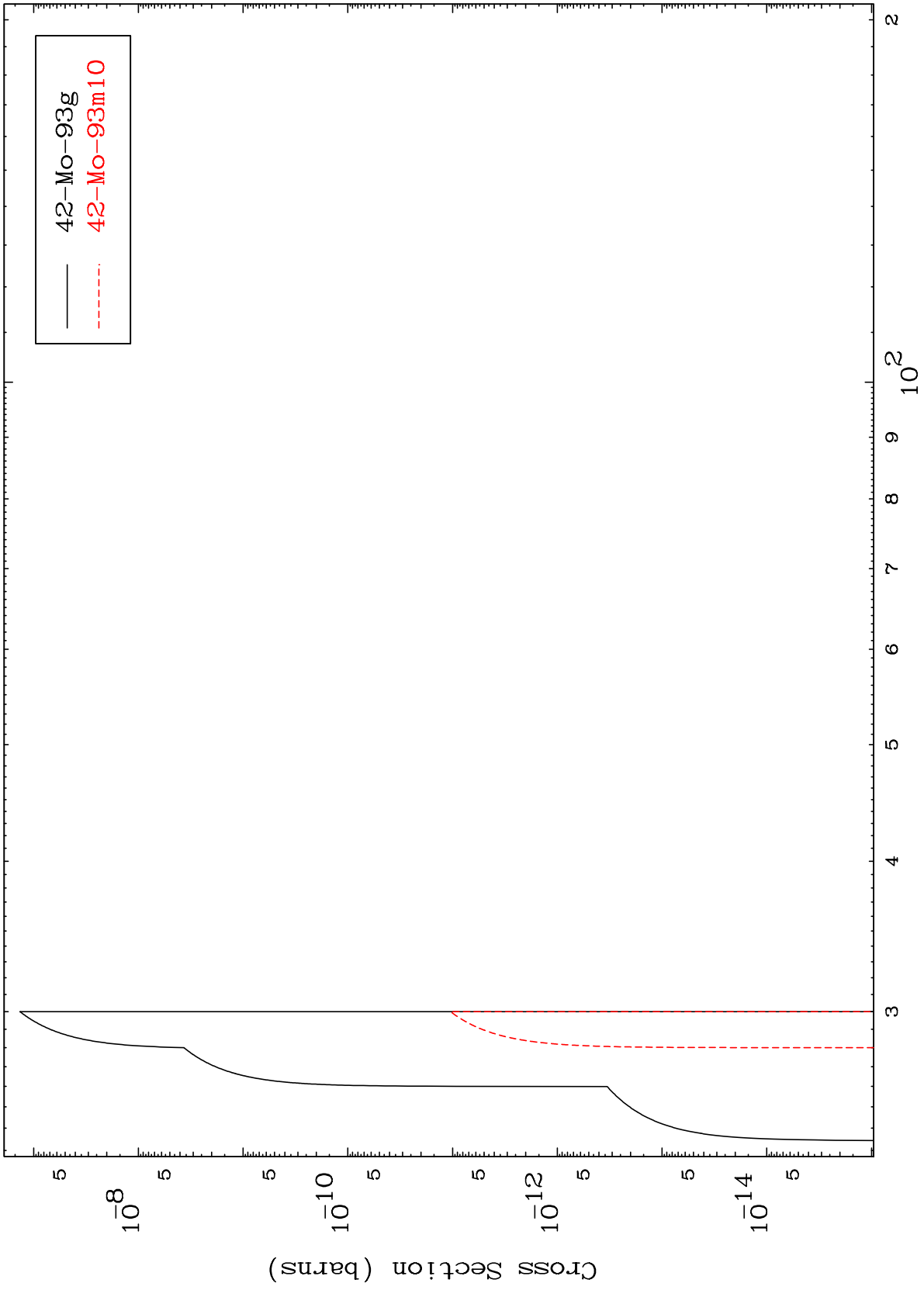


15

Incident Energy (MeV)

43-Tc-97

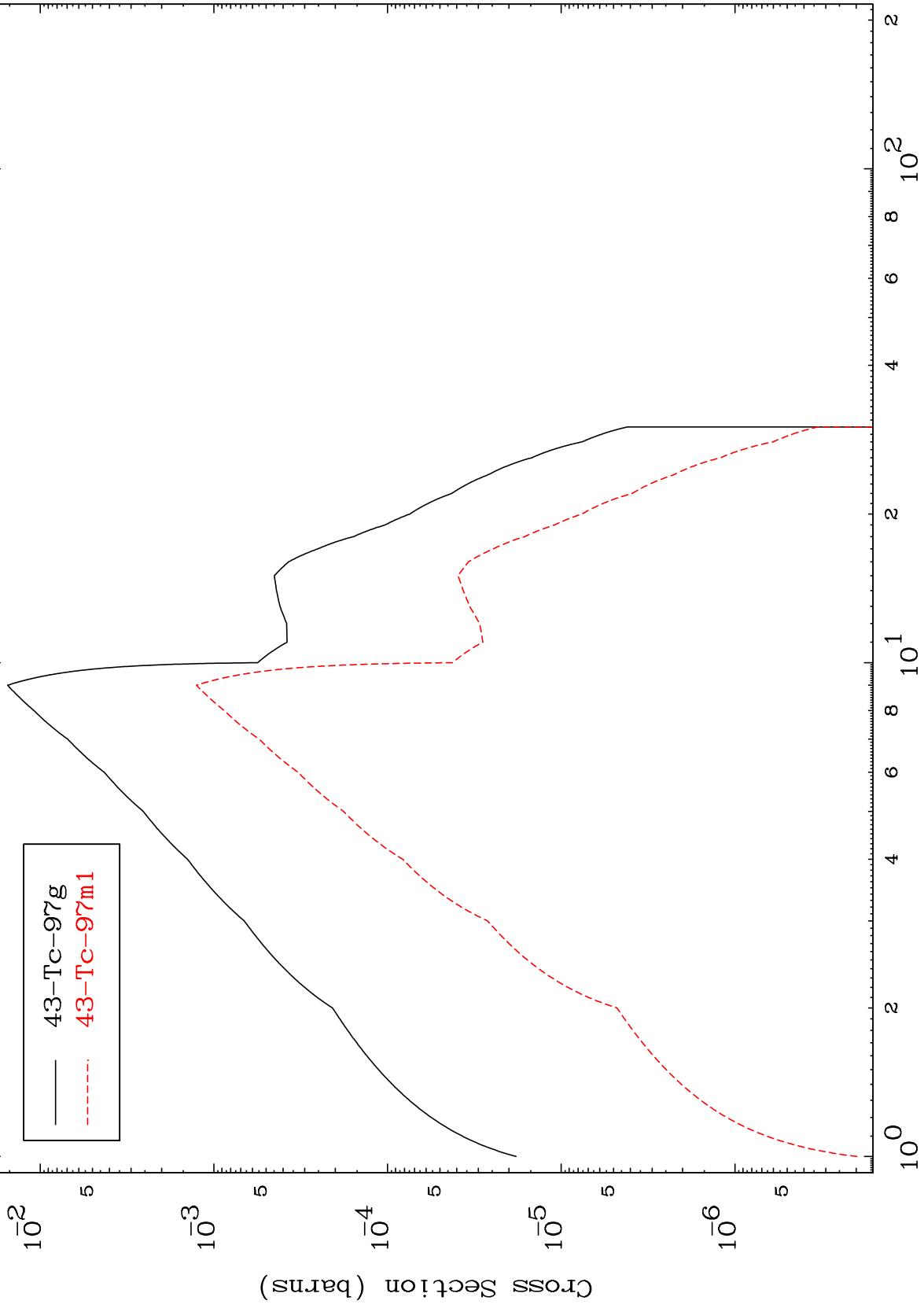
Radionuclide Production Cross Section



MAT 4319

Radionuclide Production Cross Section
(γ, γ)

43-Tc-97



17

Incident Energy (MeV)

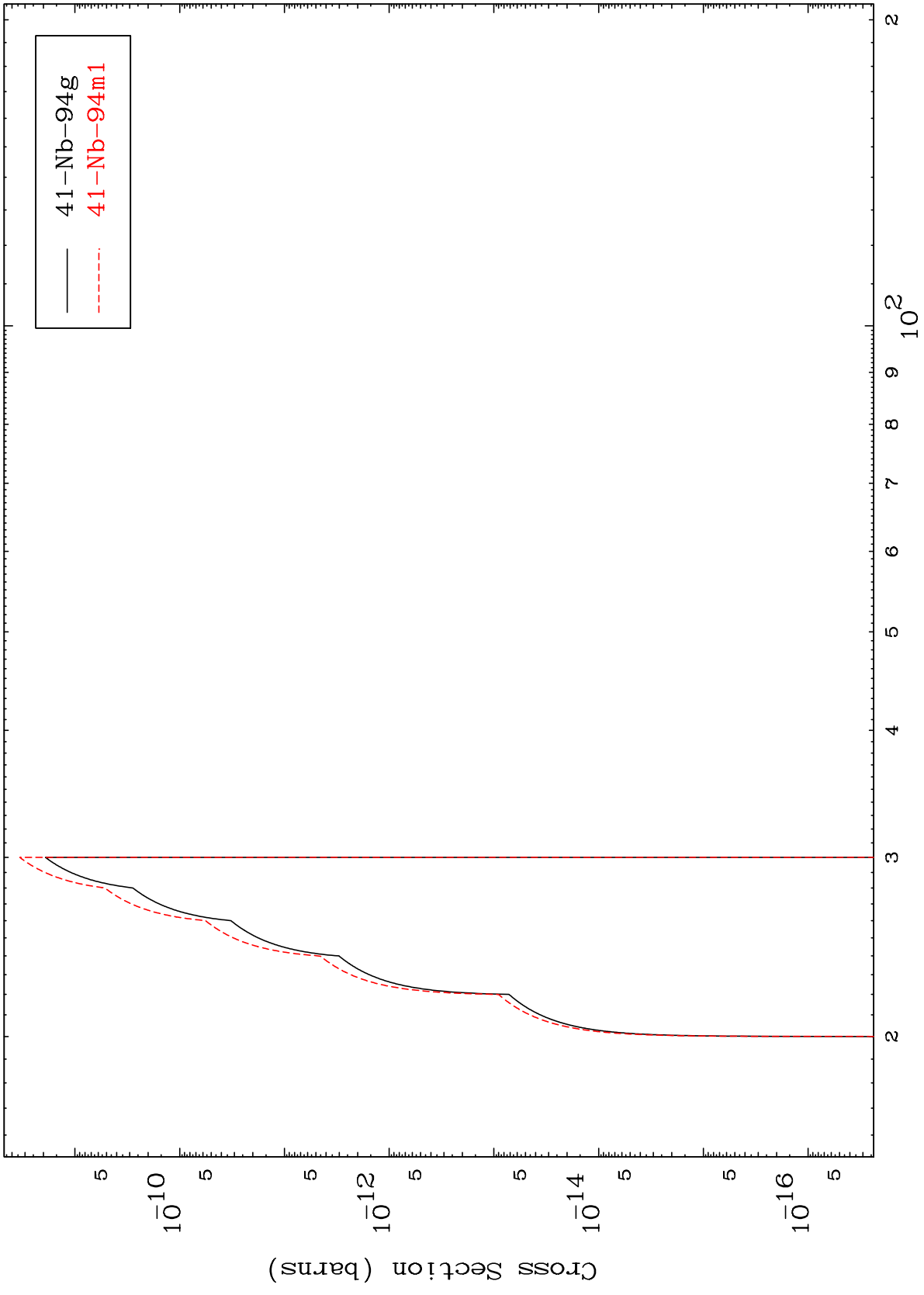
43-Tc-97

MAT 4319

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

43-Tc-97

Radionuclide Production Cross Section



18

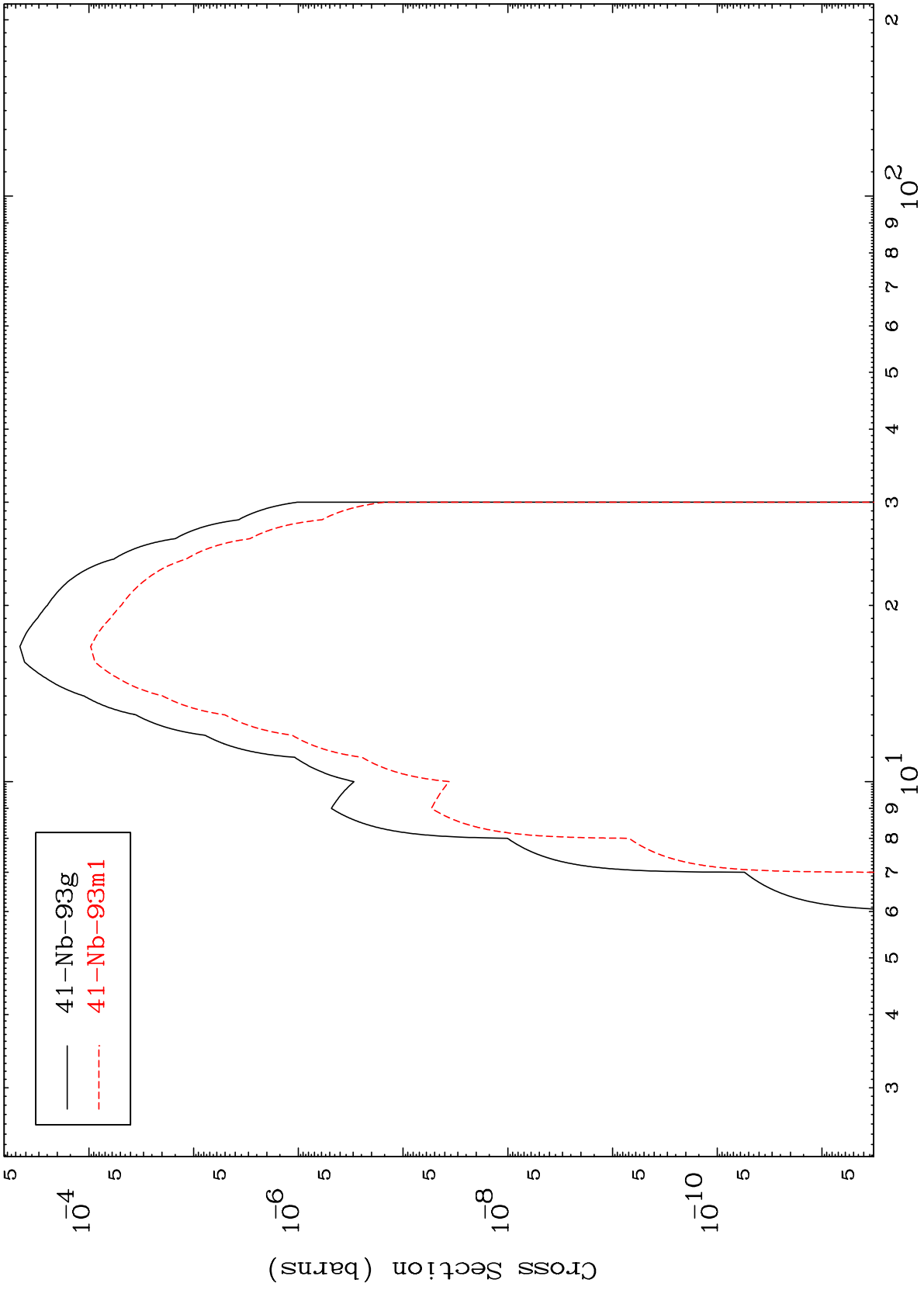
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

Radionuclide Production Cross Section



19

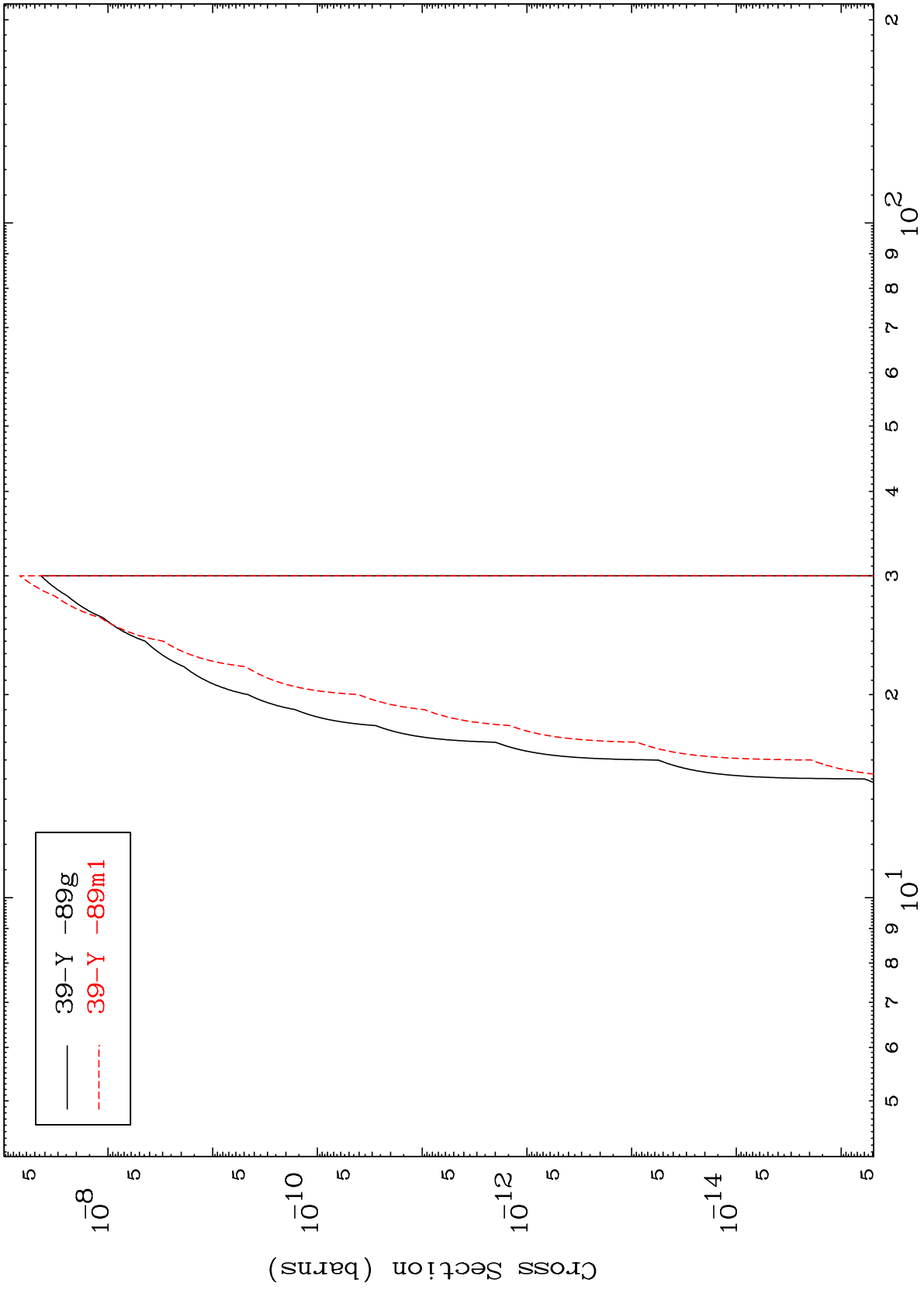
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

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



20

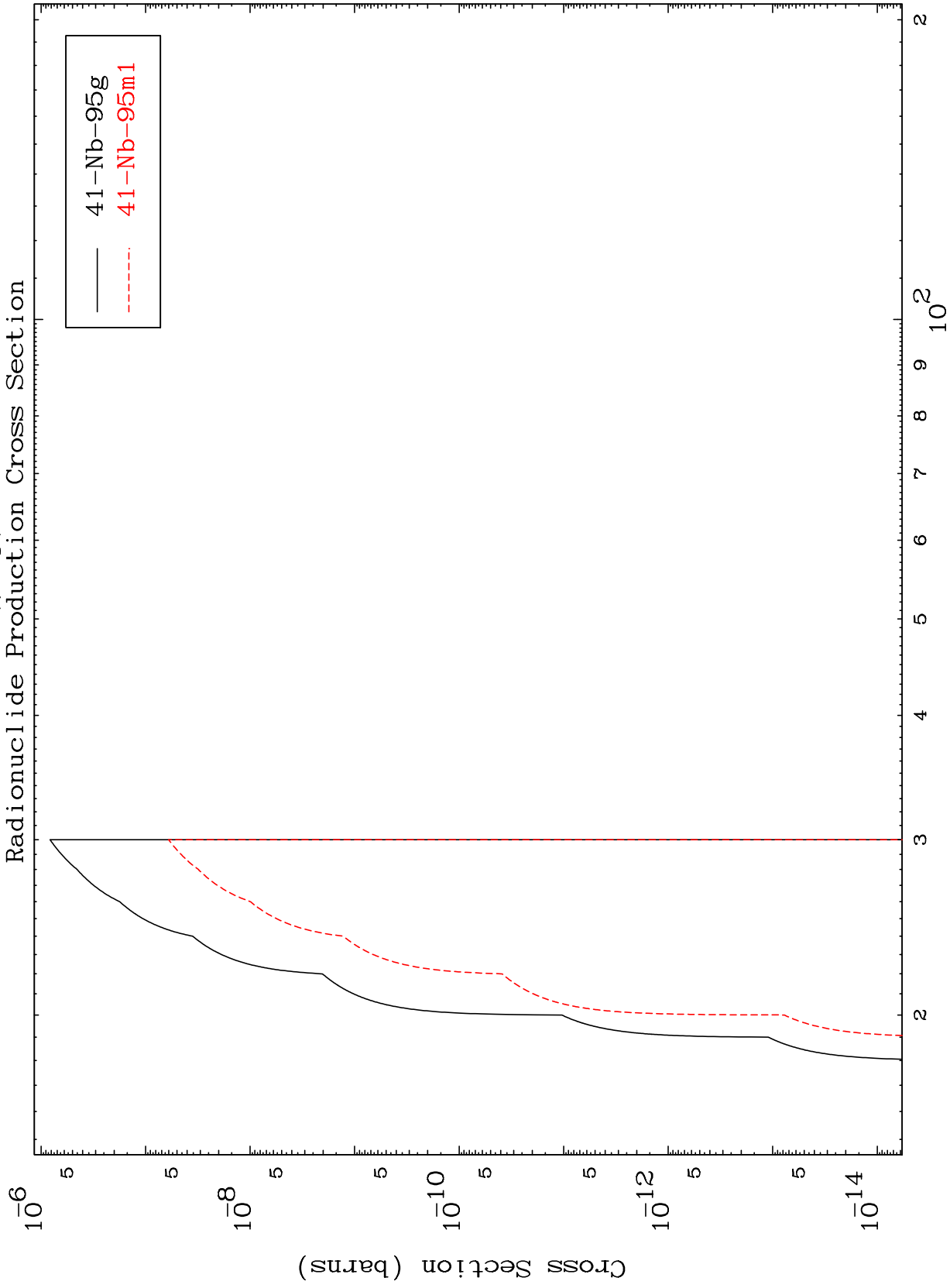
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

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



21

43-Tc-97