

Program EVALPLOT
(Version 2017-1)

by

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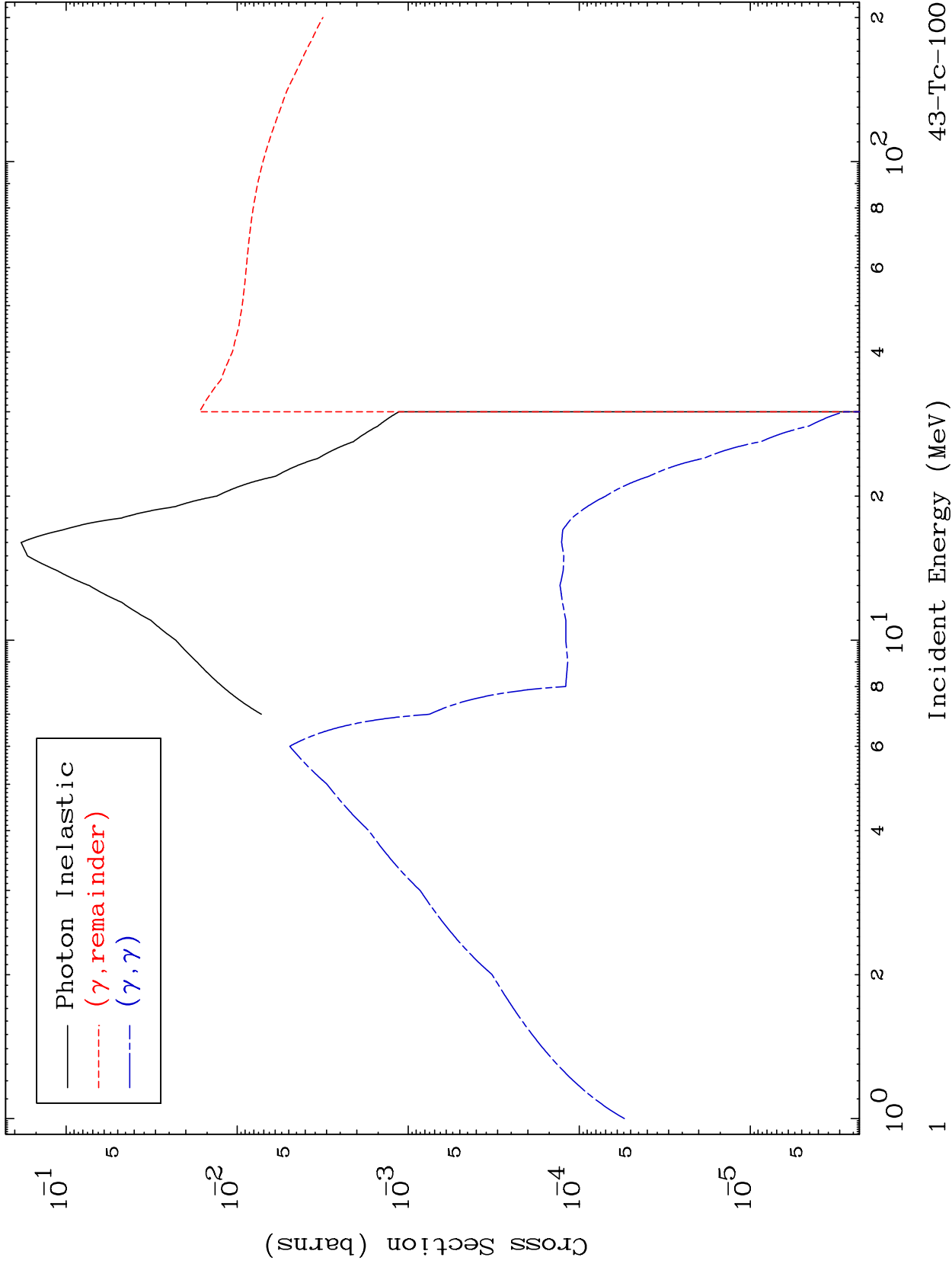
Press Mouse Button to Start

MAT 4328

Photon Major

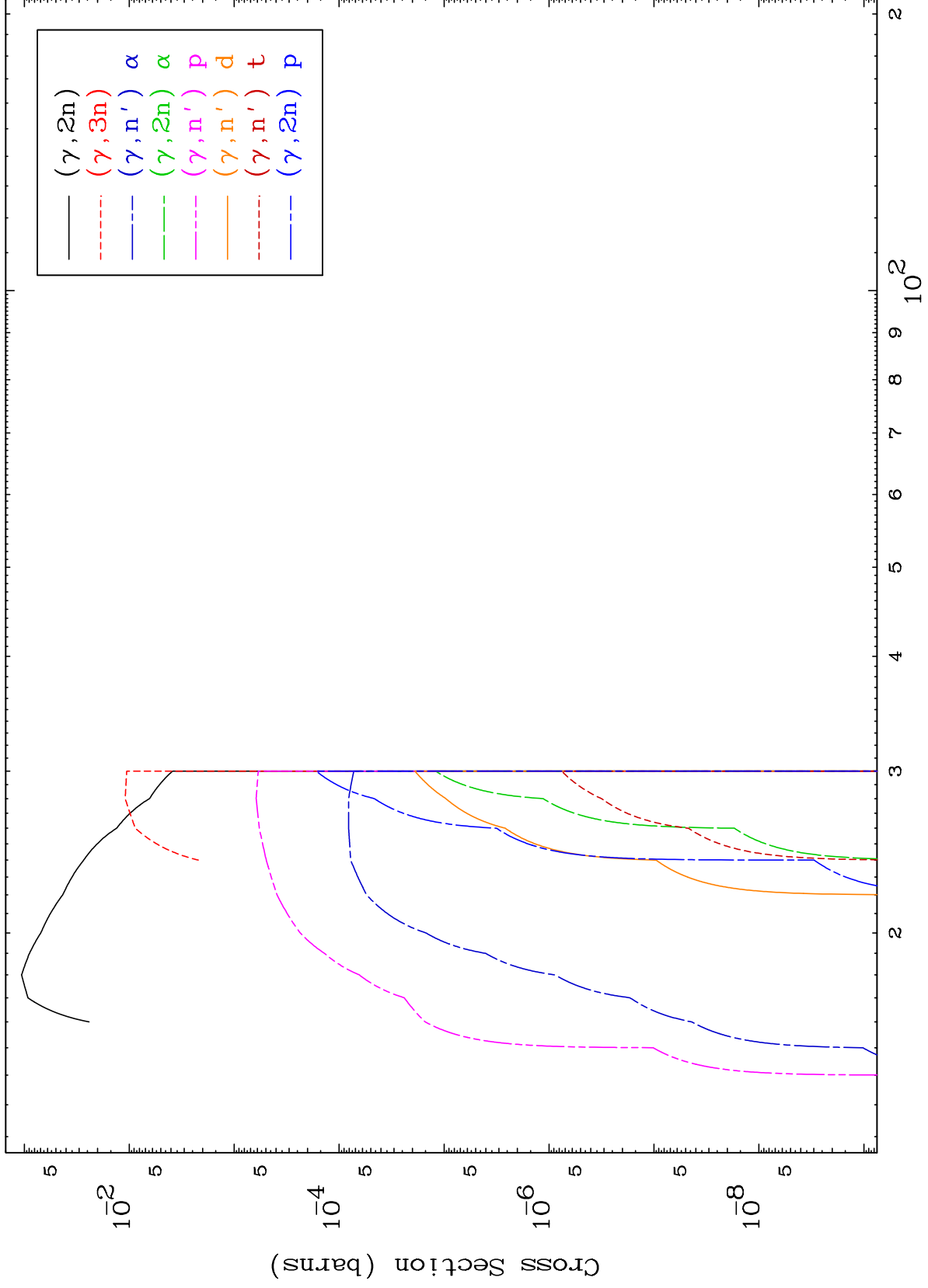
43-Tc-100

0 Kelvin Cross Sections



Incident Energy (MeV)

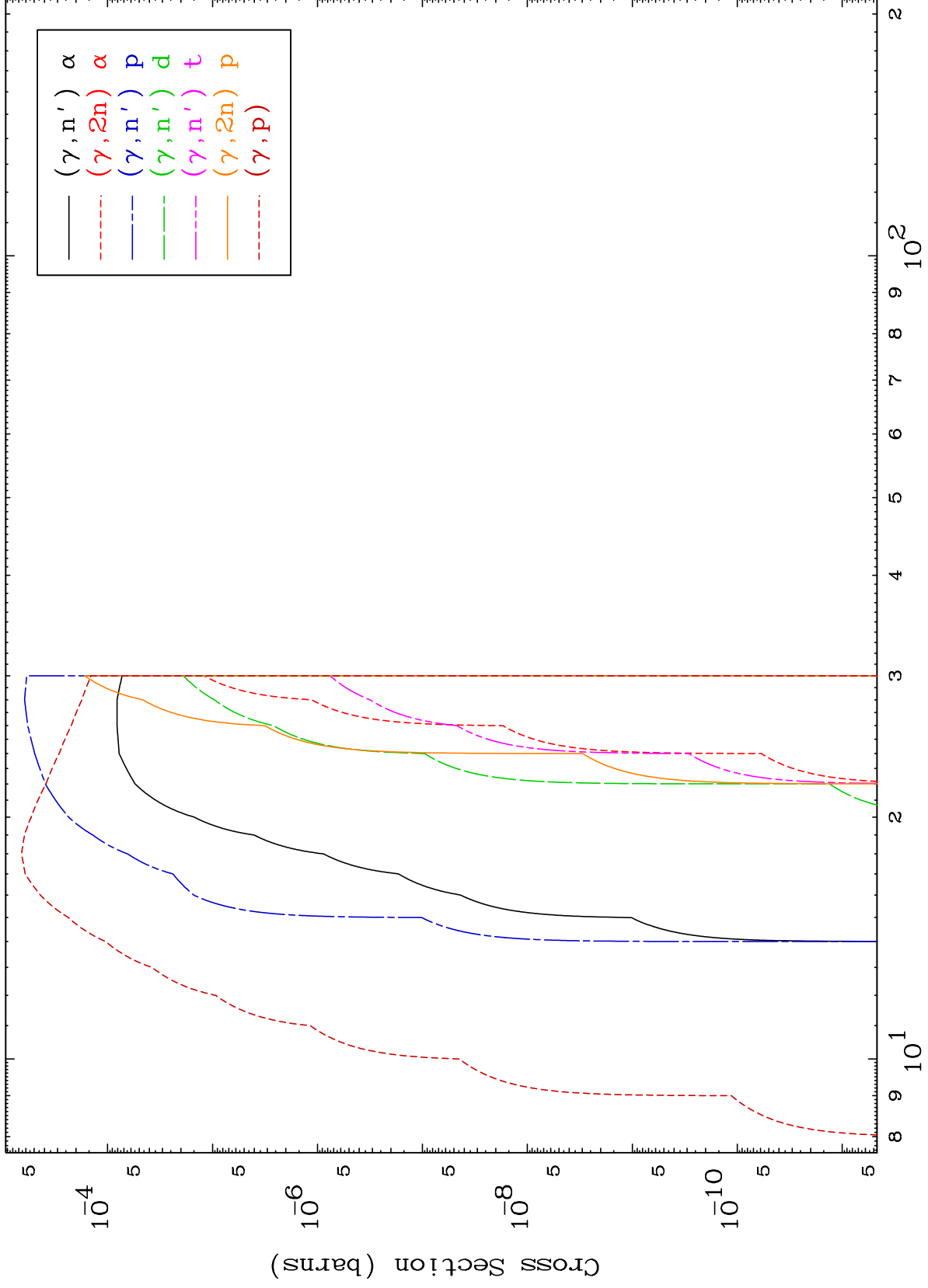
43-Tc-100



MAT 4328

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-100



43-Tc-100

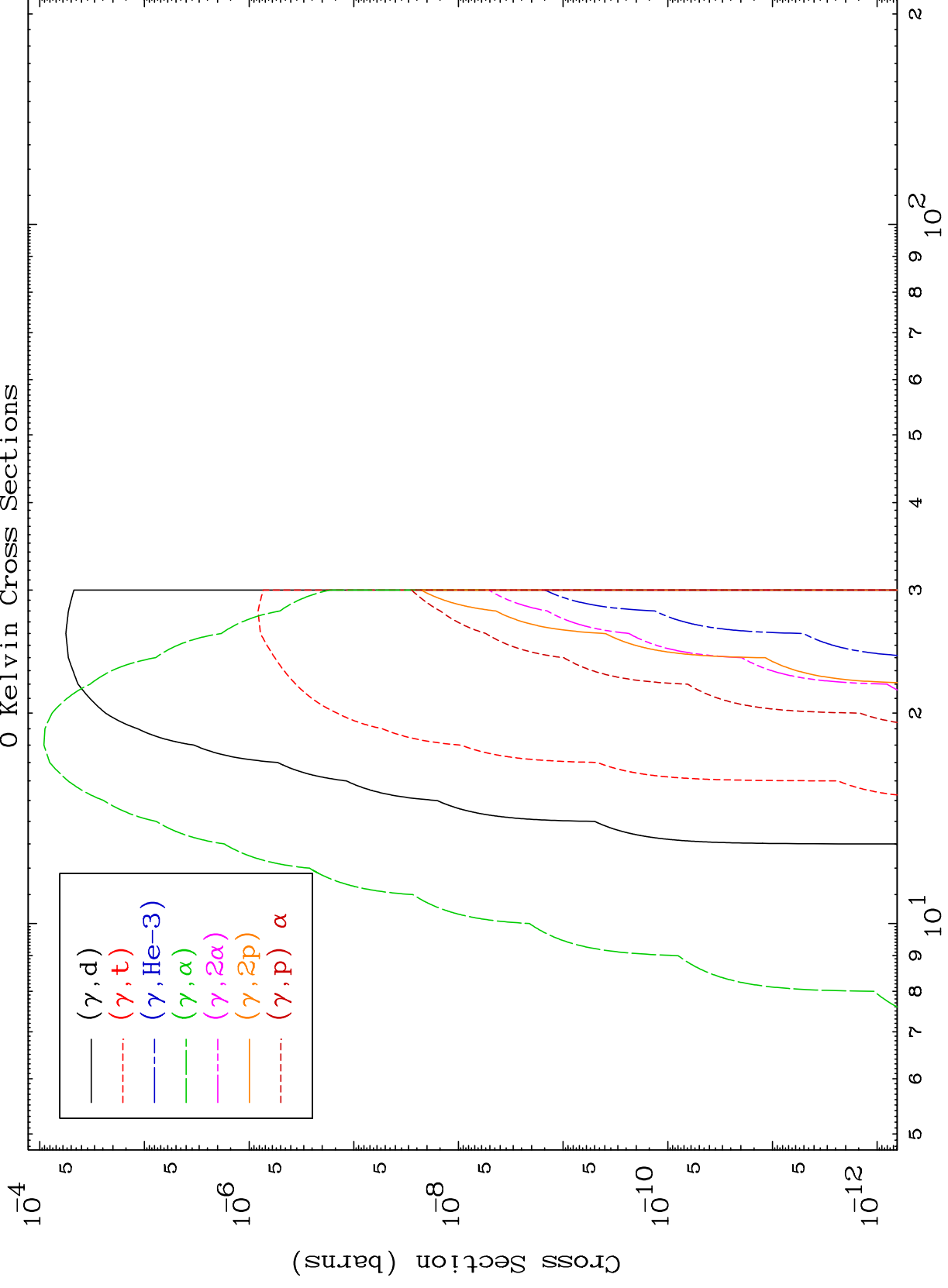
Incident Energy (MeV)

3

MAT 4328

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-100



4

Incident Energy (MeV)

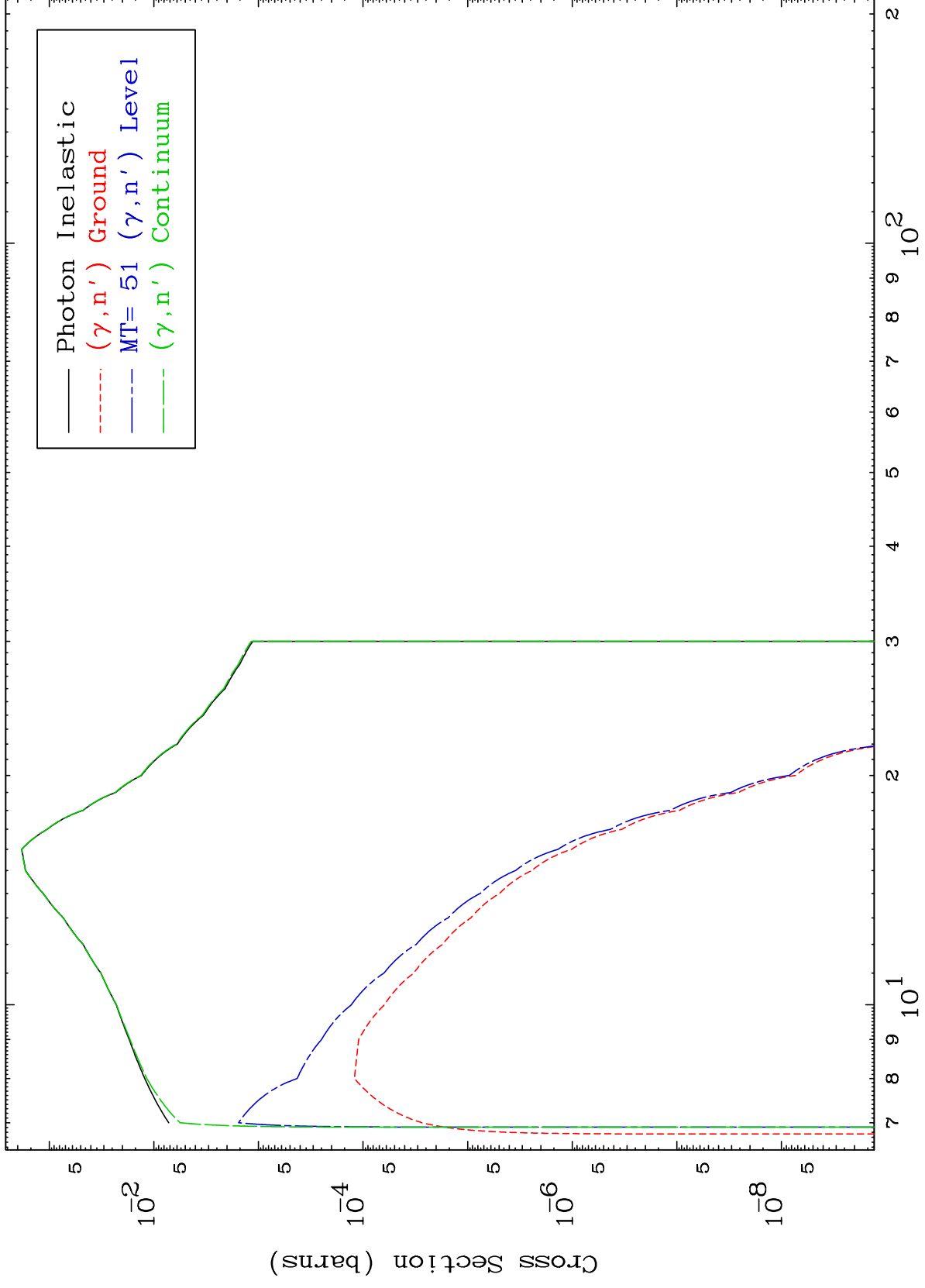
43-Tc-100

MAT 4328

(γ, n') Level

43-Tc-100

0 Kelvin Cross Sections



5

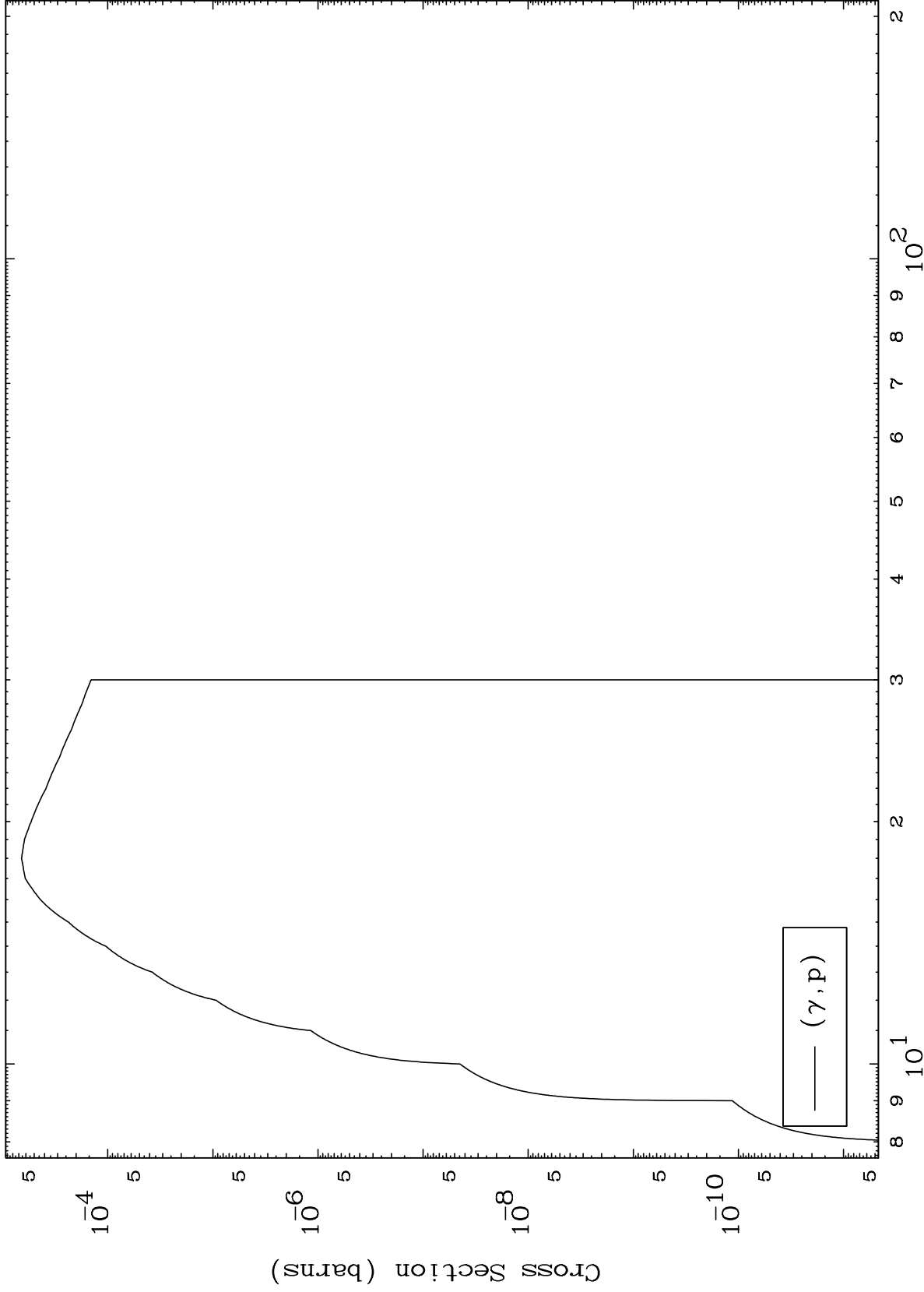
Incident Energy (MeV)

43-Tc-100

MAT 4328

(γ, p) Levels
0 Kelvin Cross Sections

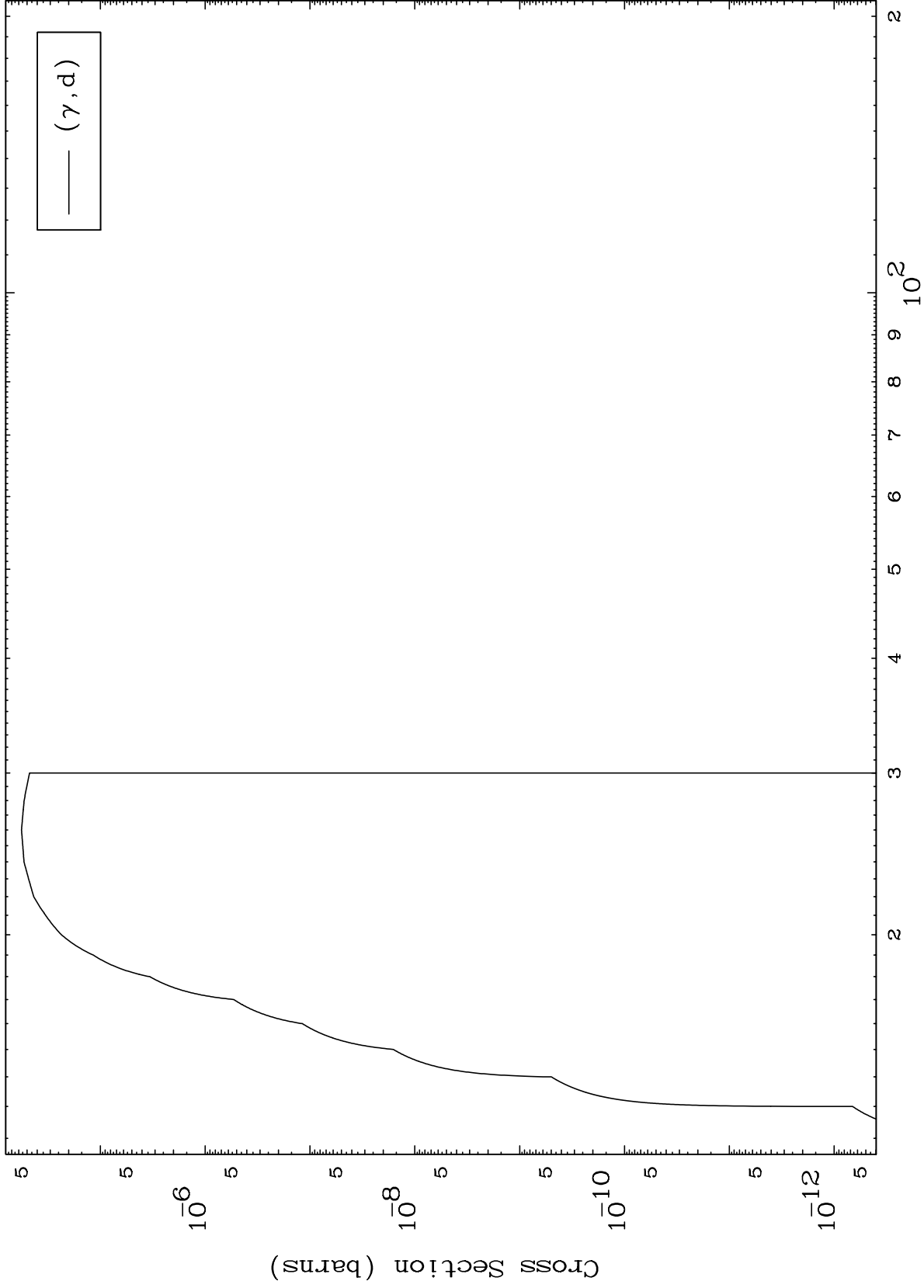
43-Tc-100



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Incident Energy (MeV)

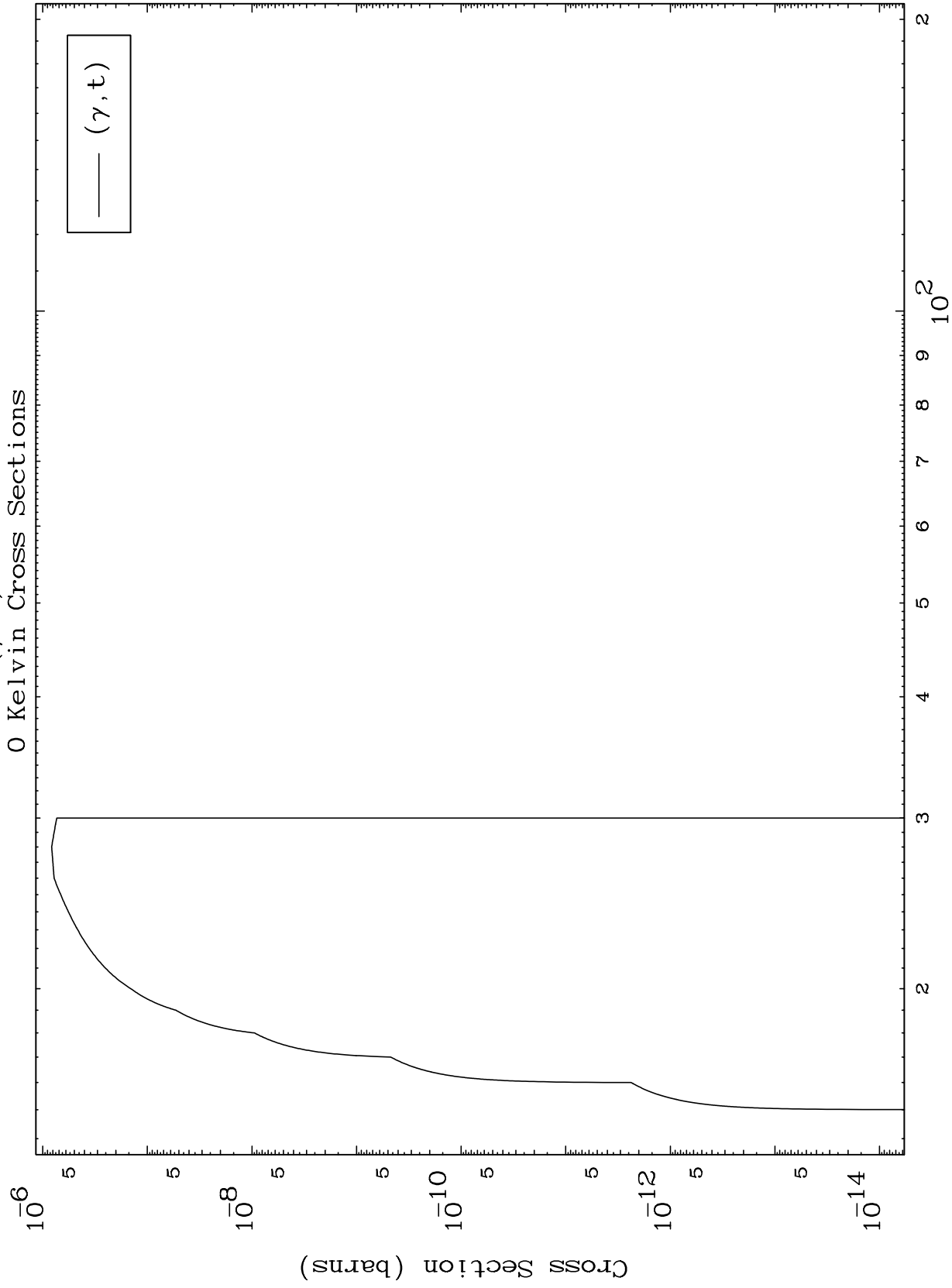
43-Tc-100



MAT 4328

(γ, t) Levels

43-Tc-100



8

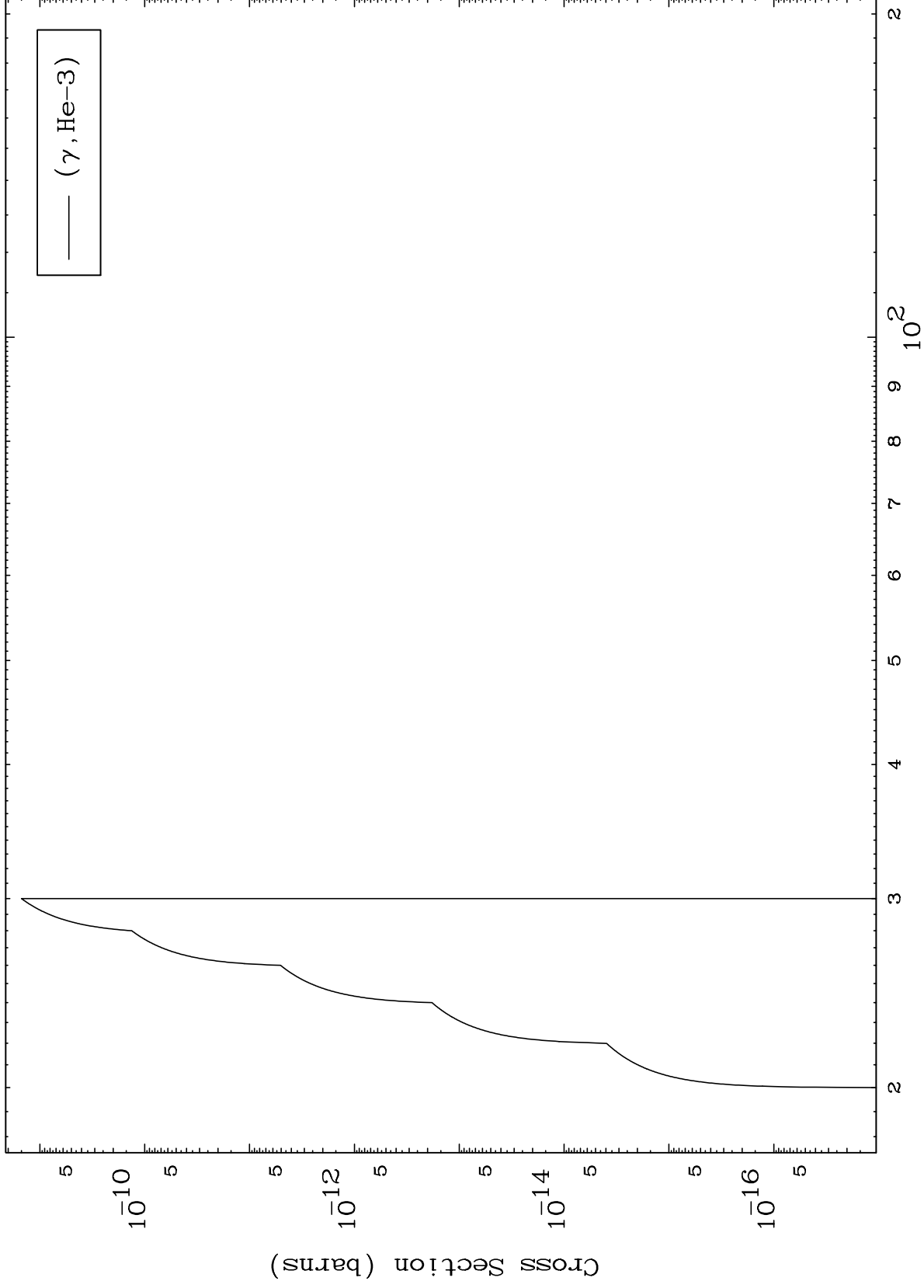
Incident Energy (MeV)

43-Tc-100

MAT 4328

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

43-Tc-100



9

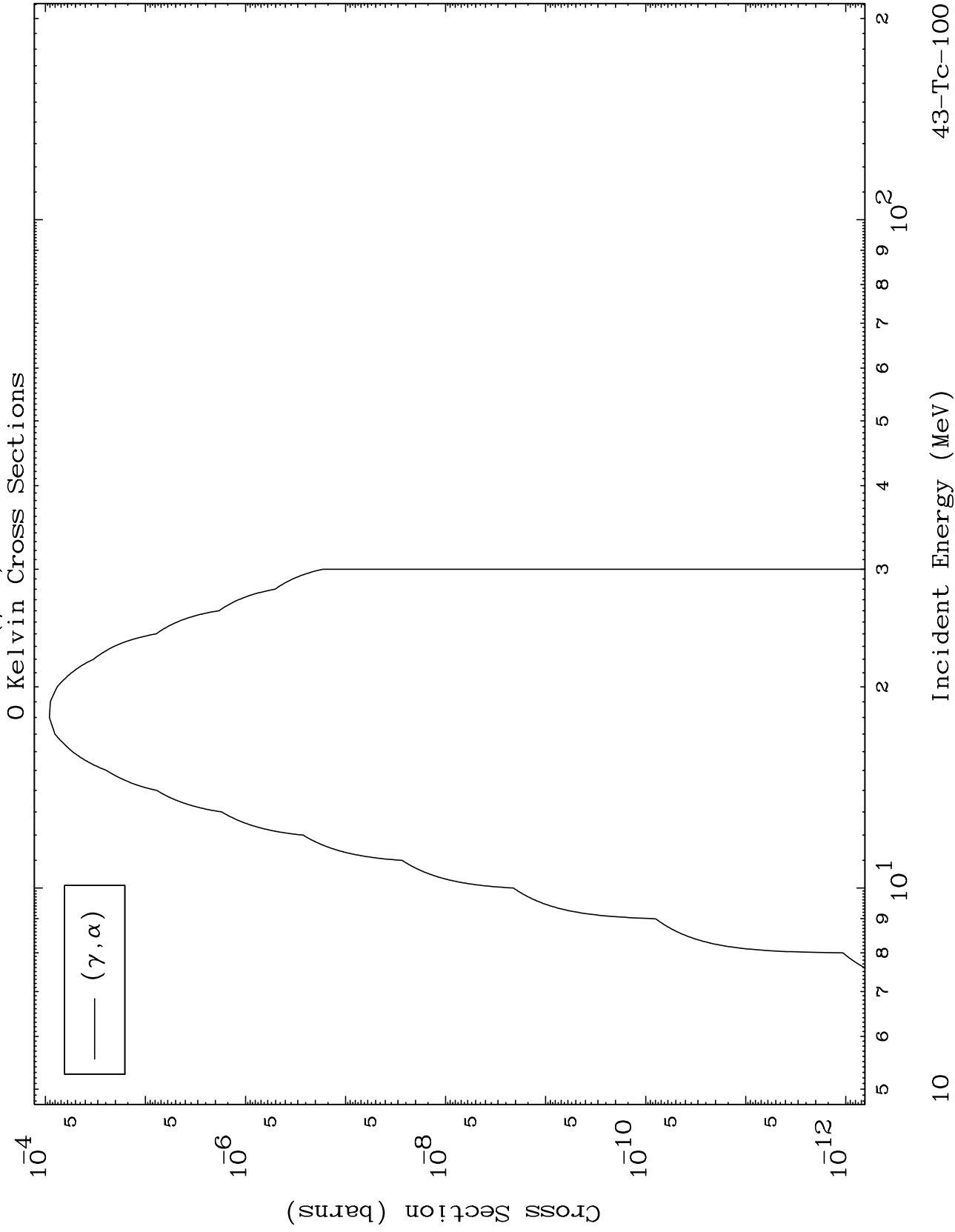
Incident Energy (MeV)

43-Tc-100

MAT 4328

(γ, α) Levels

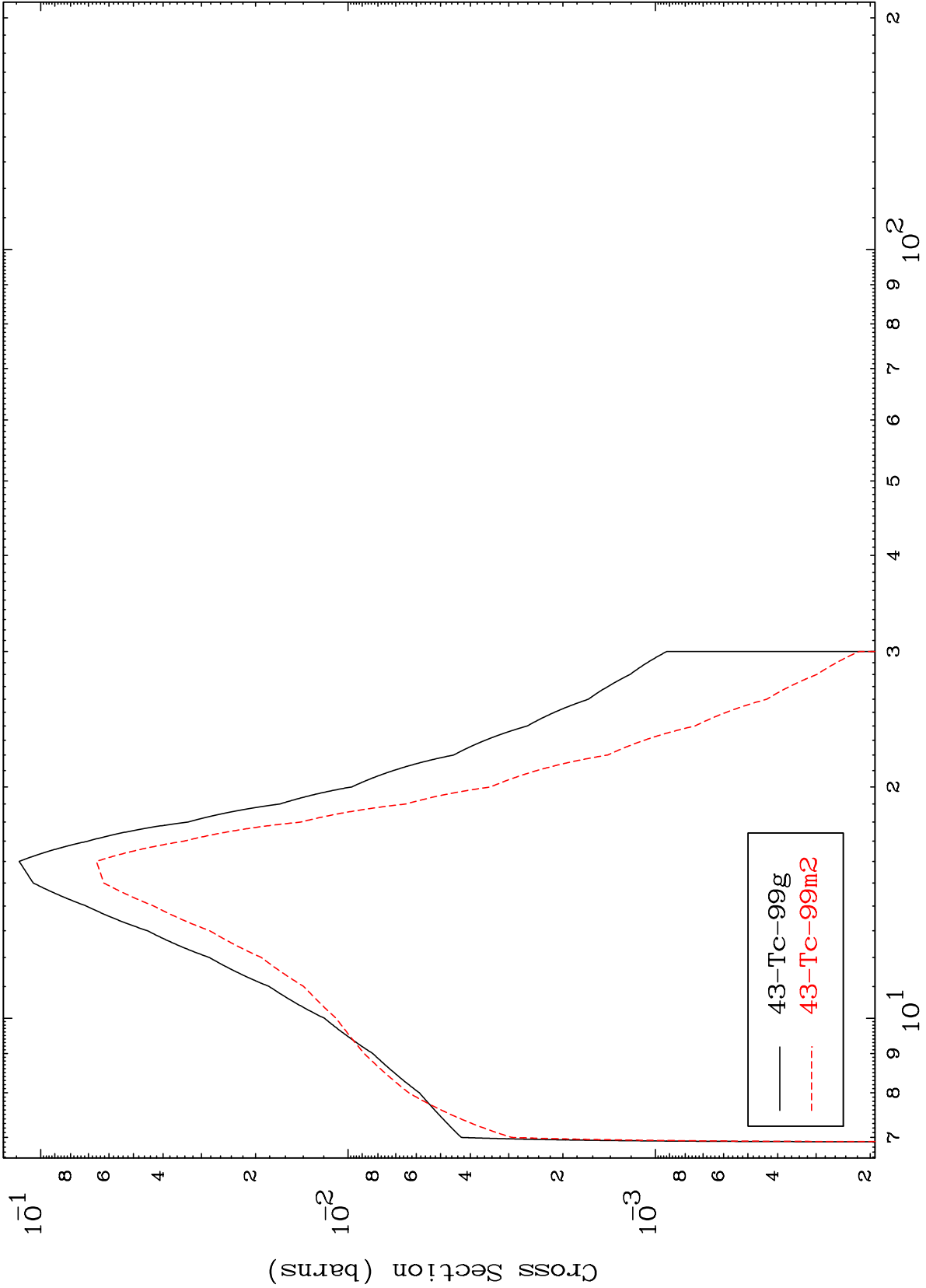
43-Tc-100



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Photon Inelastic
Radionuclide Production Cross Section

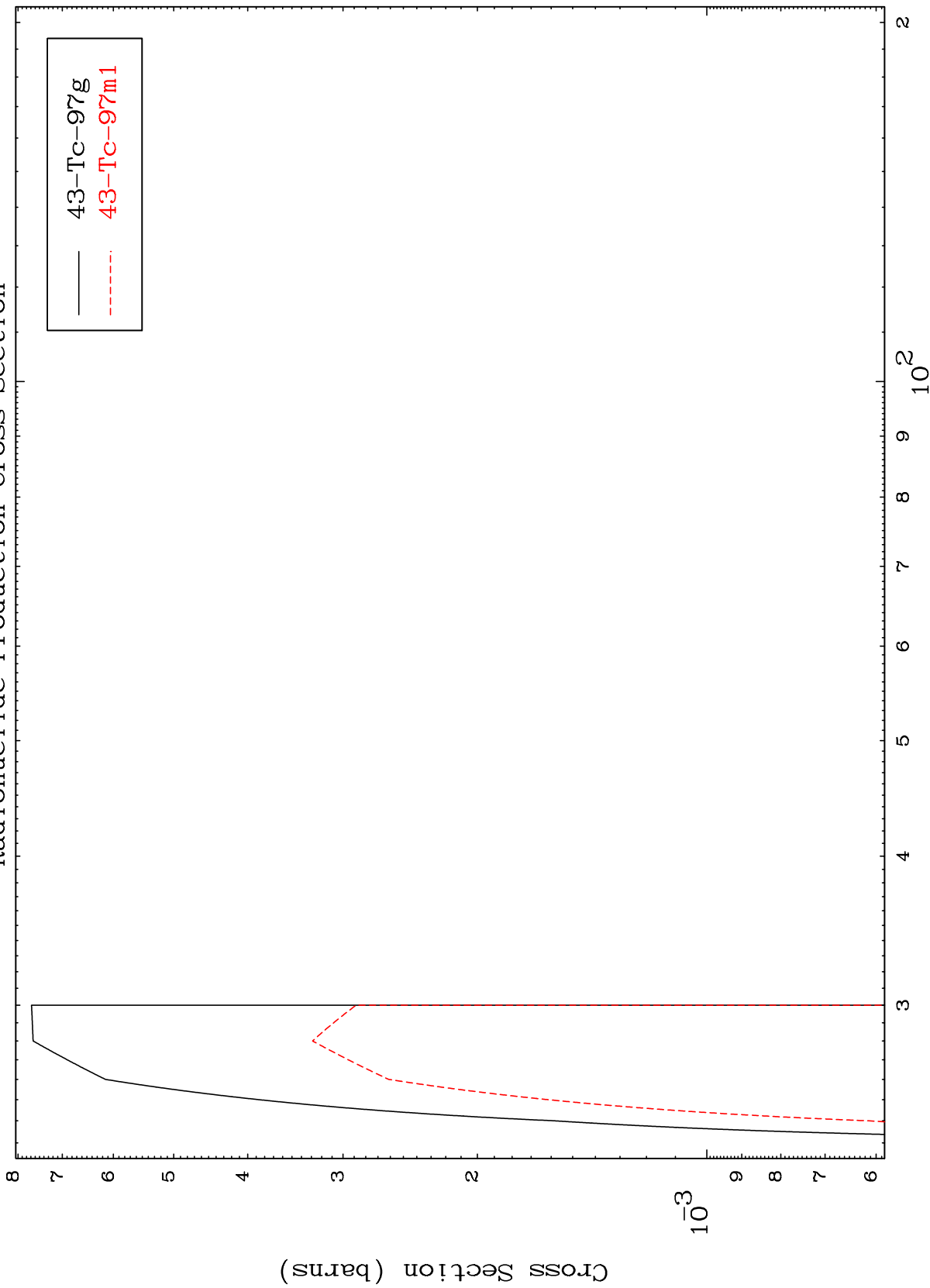
43-Tc-100



MAT 4328

43-Tc-100

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



43-Tc-97g
43-Tc-97m1

43-Tc-100

Incident Energy (MeV)

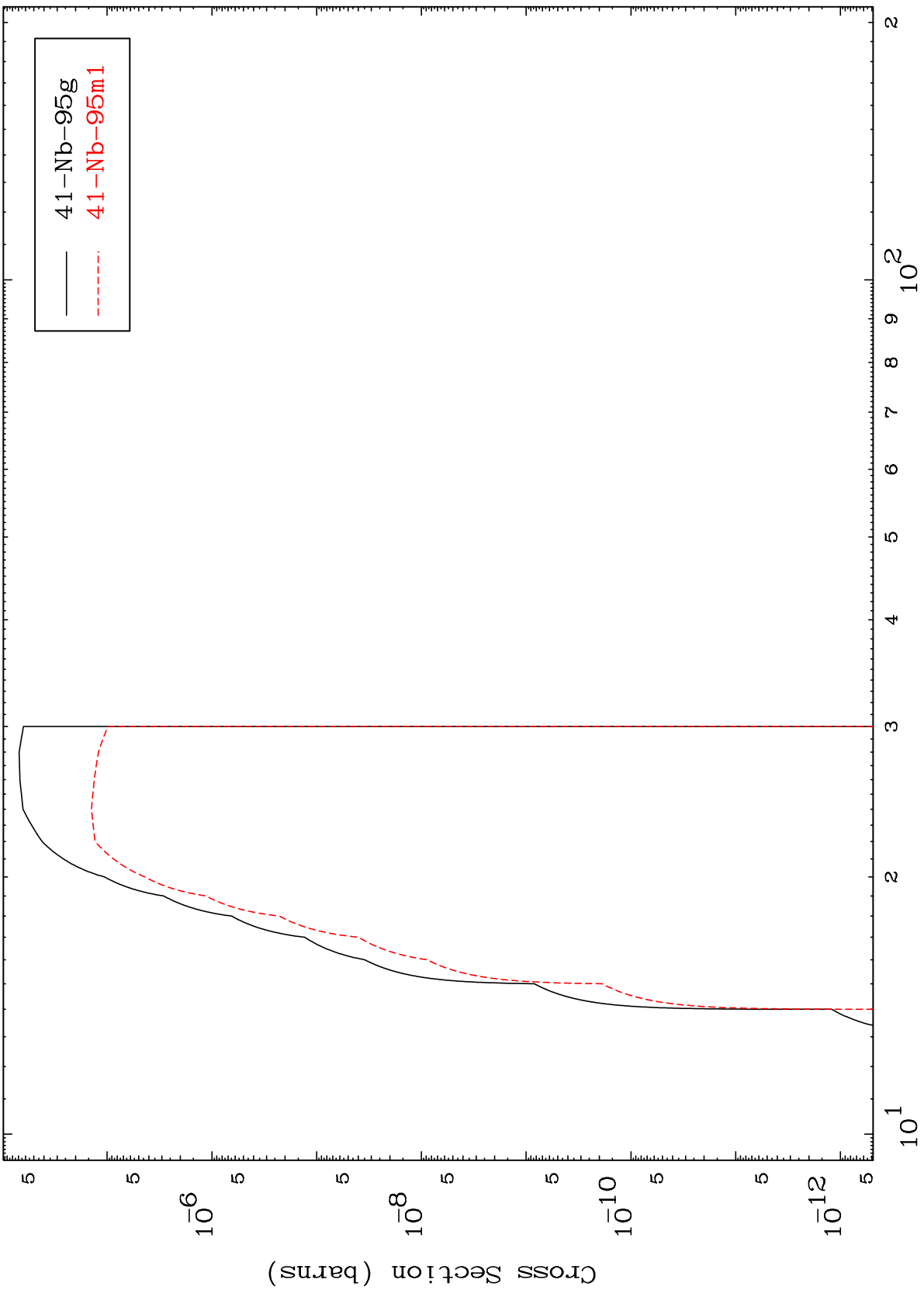
12

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43-Tc-100

(γ, n') α

Radionuclide Production Cross Section



43-Tc-100

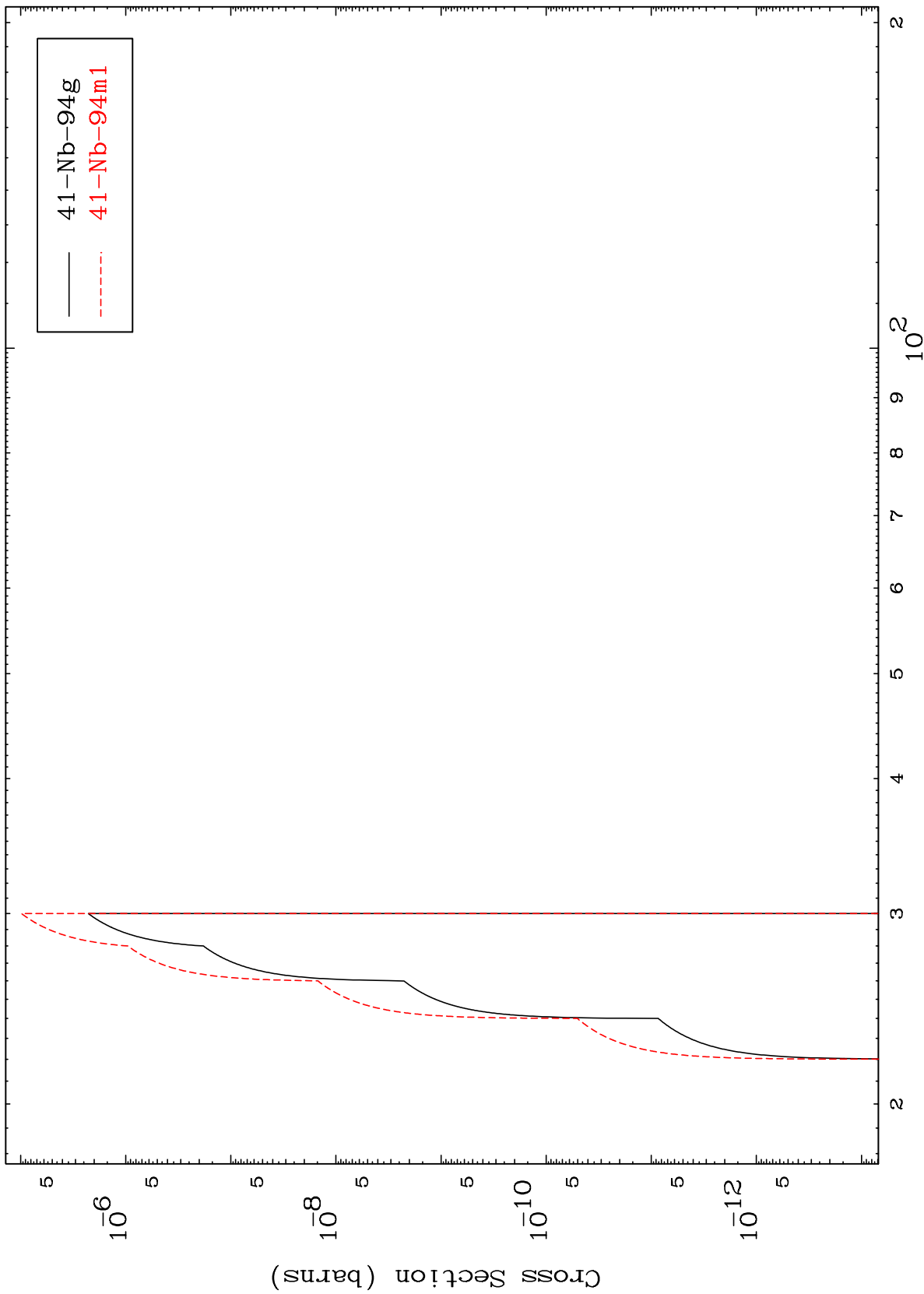
Incident Energy (MeV)

13

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43-Tc-100

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



14

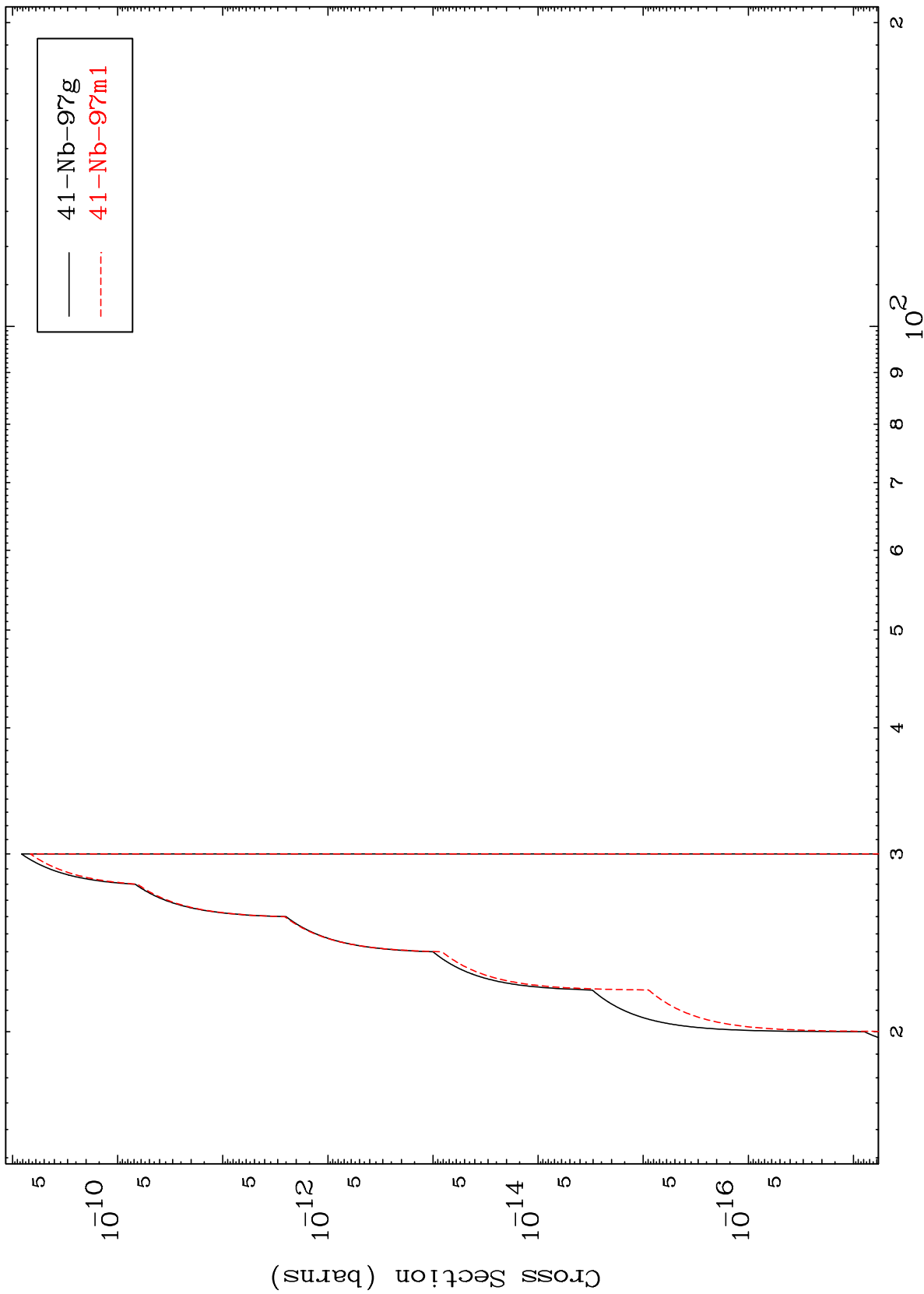
Incident Energy (MeV)

43-Tc-100

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43-Tc-100

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



15

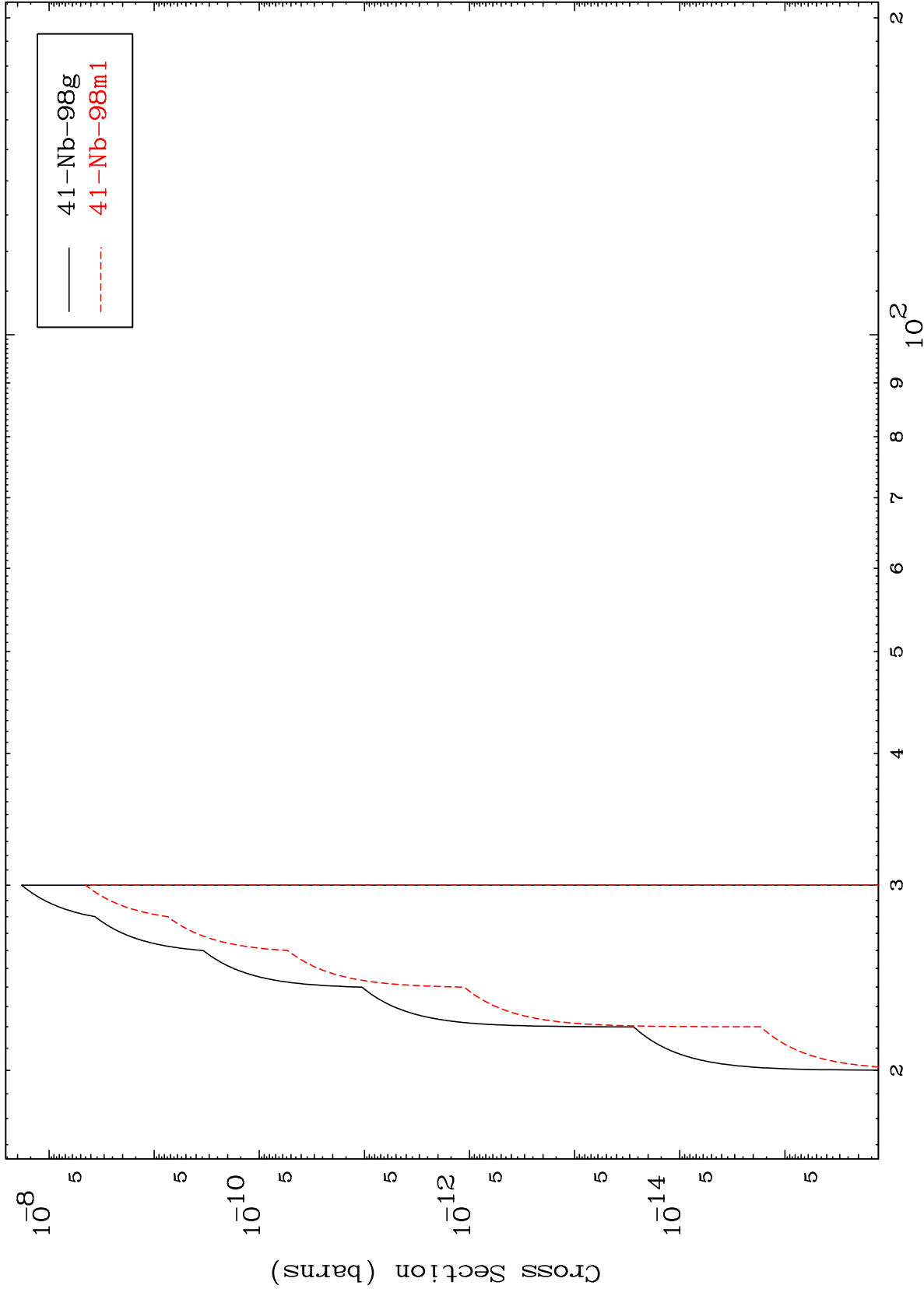
43-Tc-100

Incident Energy (MeV)

MAT 4328

43-Tc-100

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



43-Tc-100

Incident Energy (MeV)

16