

Program EVALPLOT
(Version 2018-1)

by

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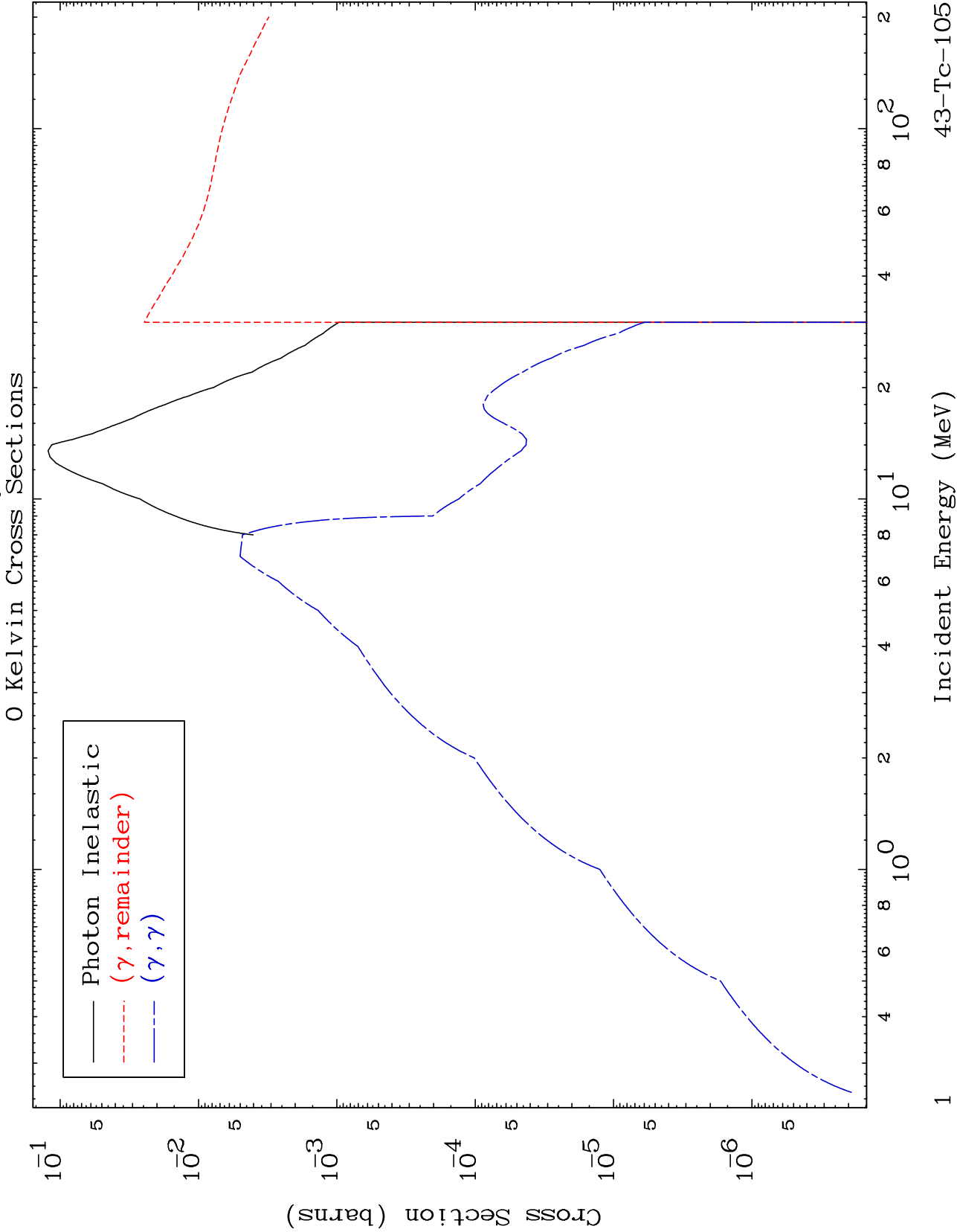
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4343

Photon Major

43-Tc-105

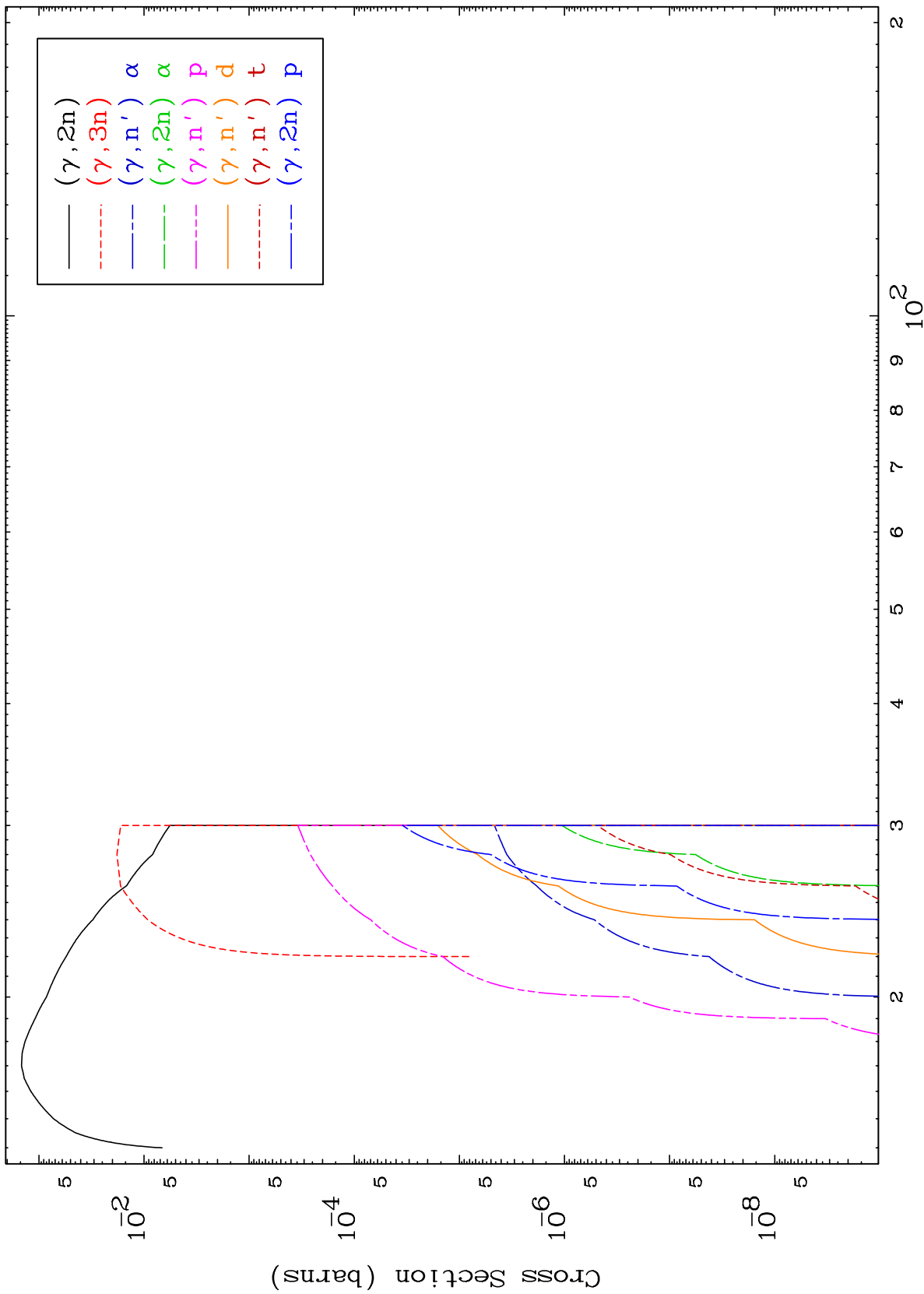


Photon Inelastic
(γ , remainder)
(γ , γ)

MAT 4343

Photon Neutron Production
0 Kelvin Cross Sections

43-Tc-105



2

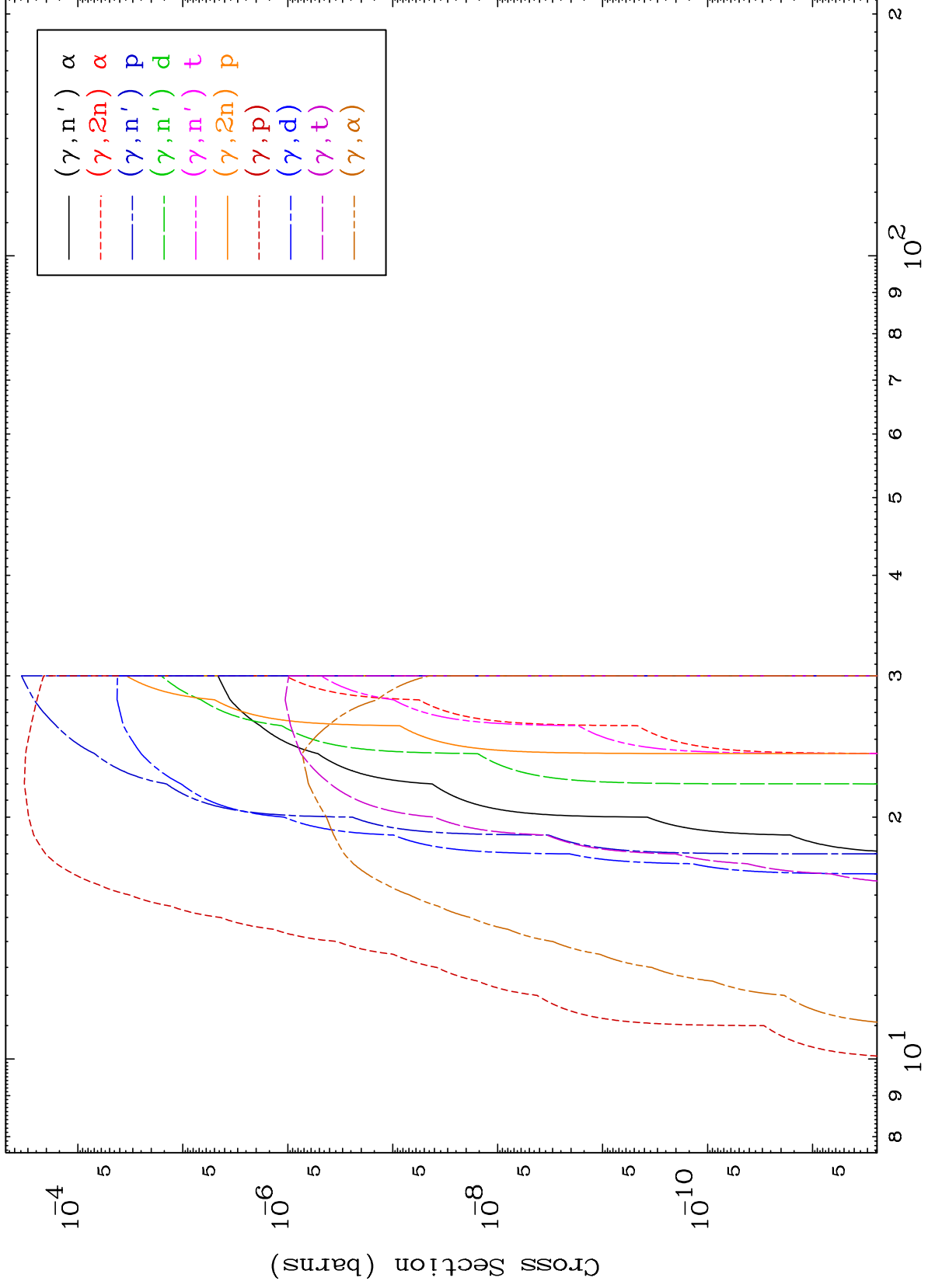
Incident Energy (MeV)

43-Tc-105

MAT 4343

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-105



Incident Energy (MeV)

43-Tc-105

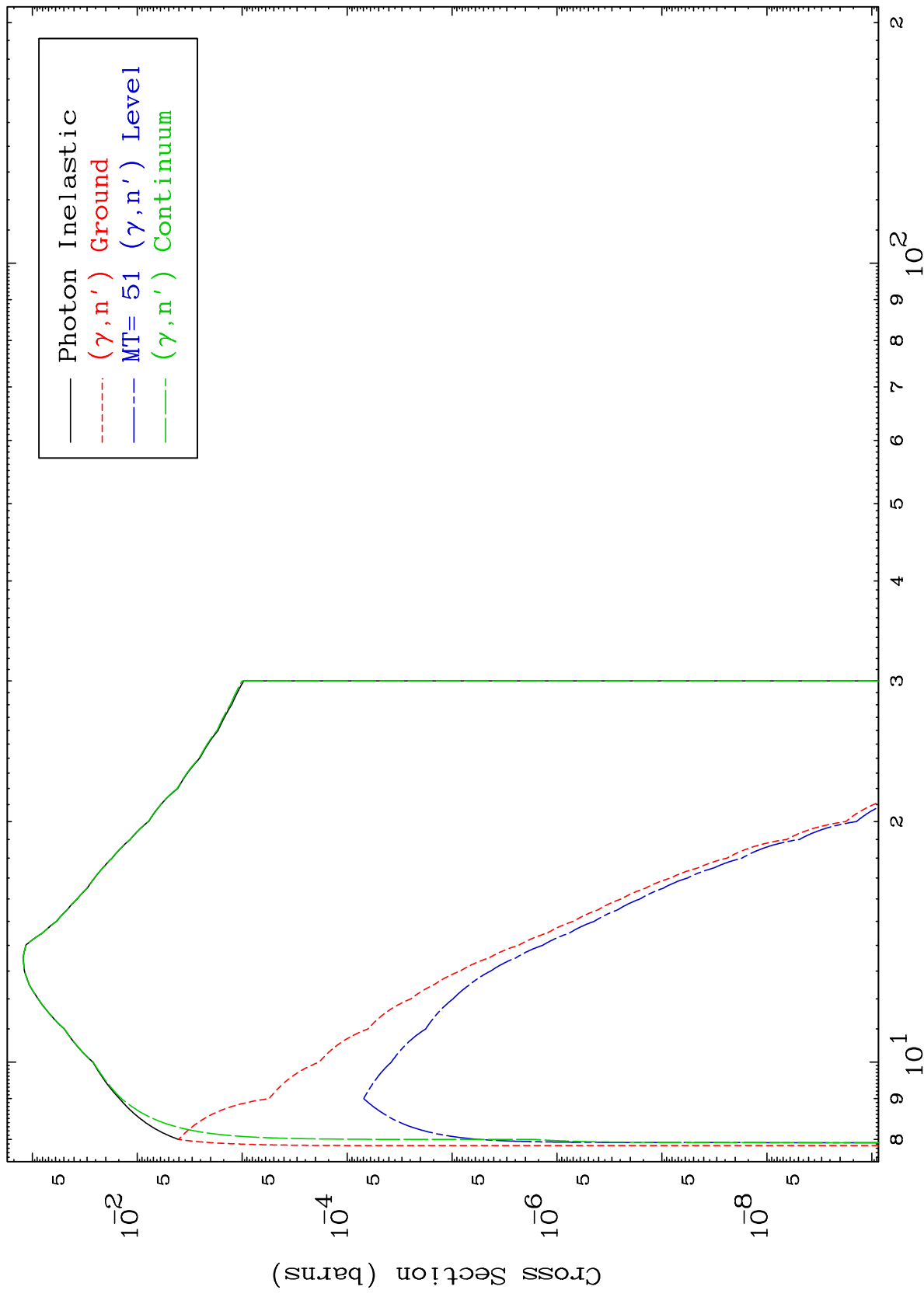
3

MAT 4343

(γ, n') Level

43-Tc-105

0 Kelvin Cross Sections



Incident Energy (MeV)

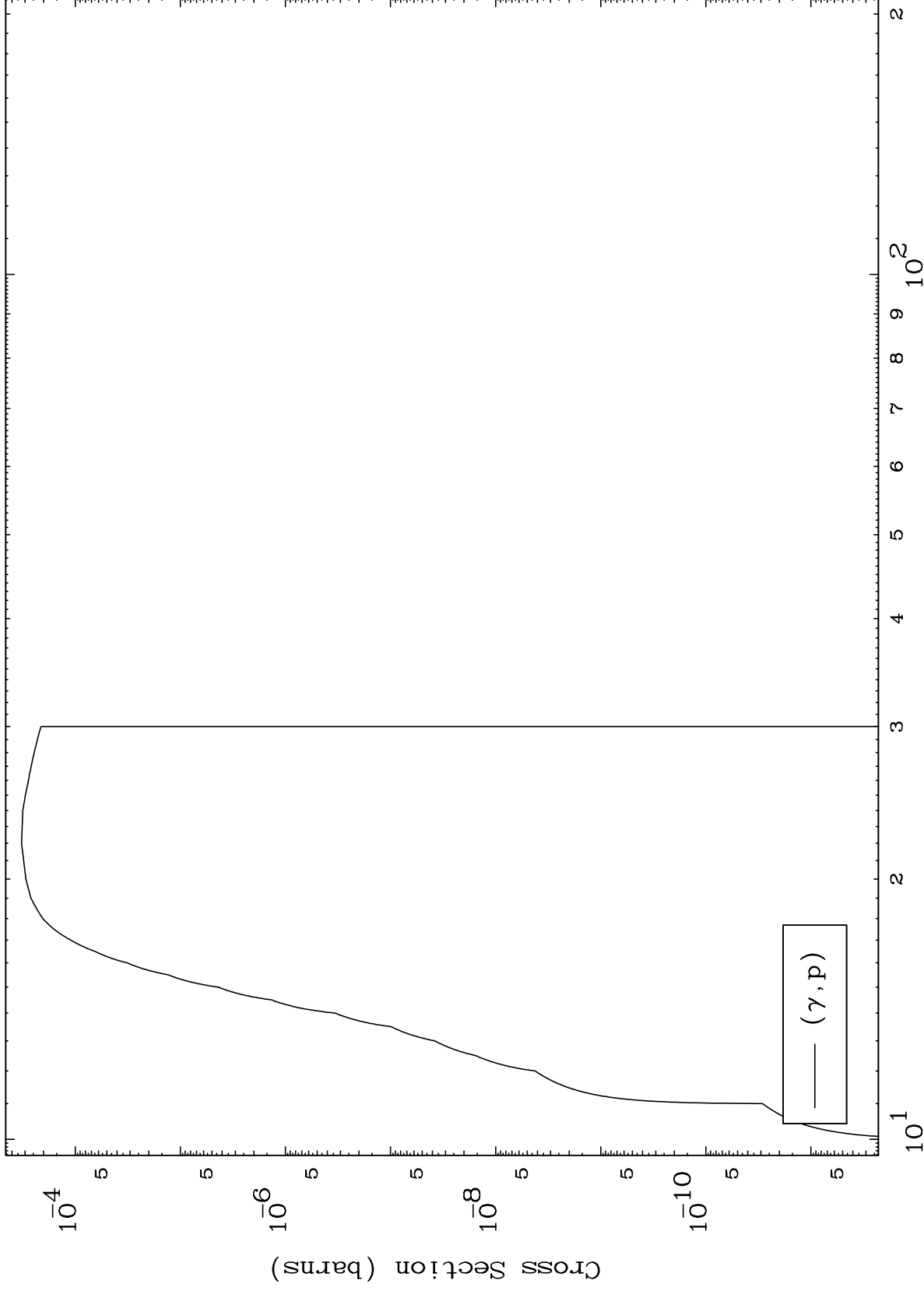
43-Tc-105

4

MAT 4343

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-105



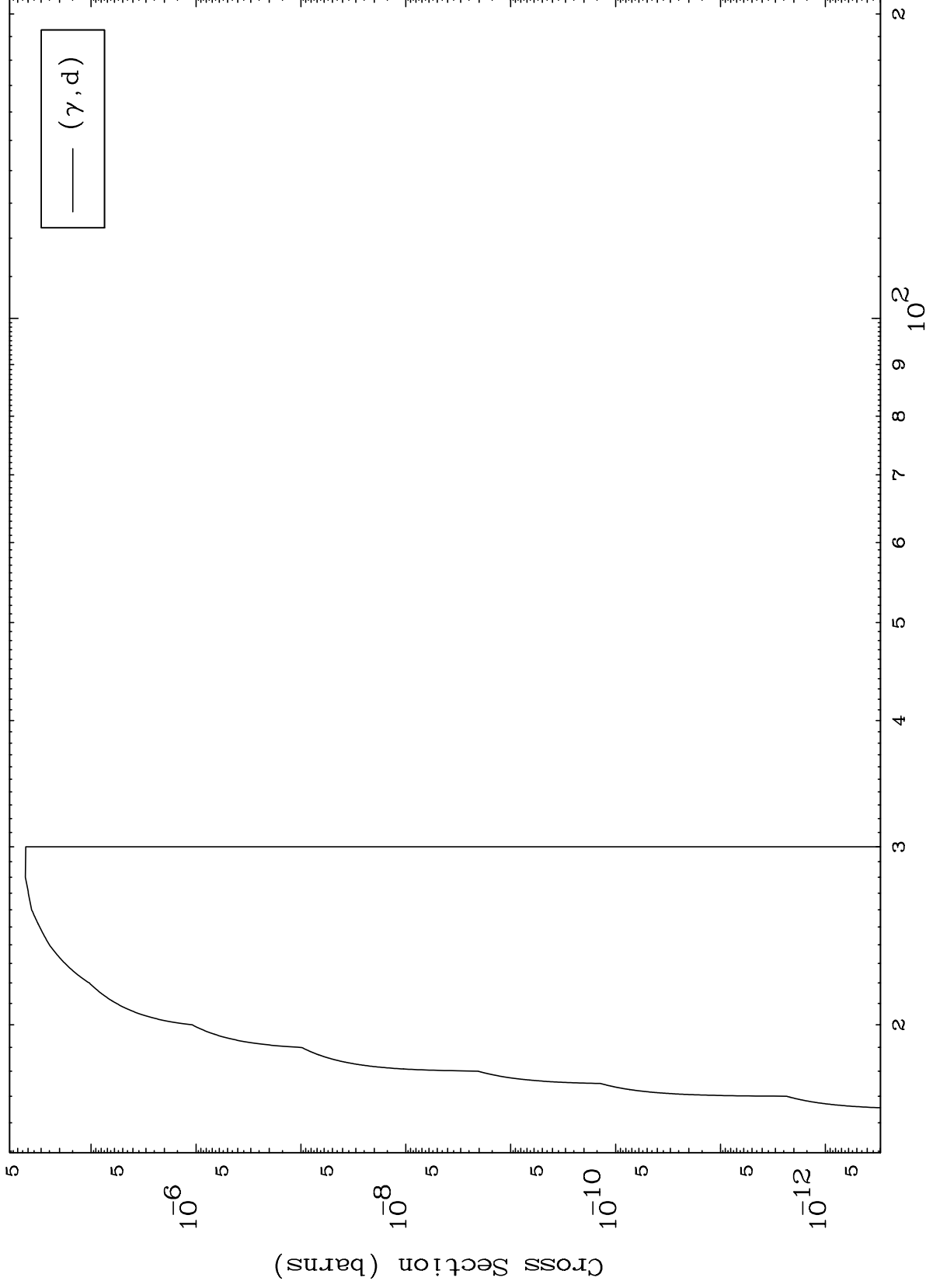
Incident Energy (MeV)

43-Tc-105

MAT 4343

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-105



6

Incident Energy (MeV)

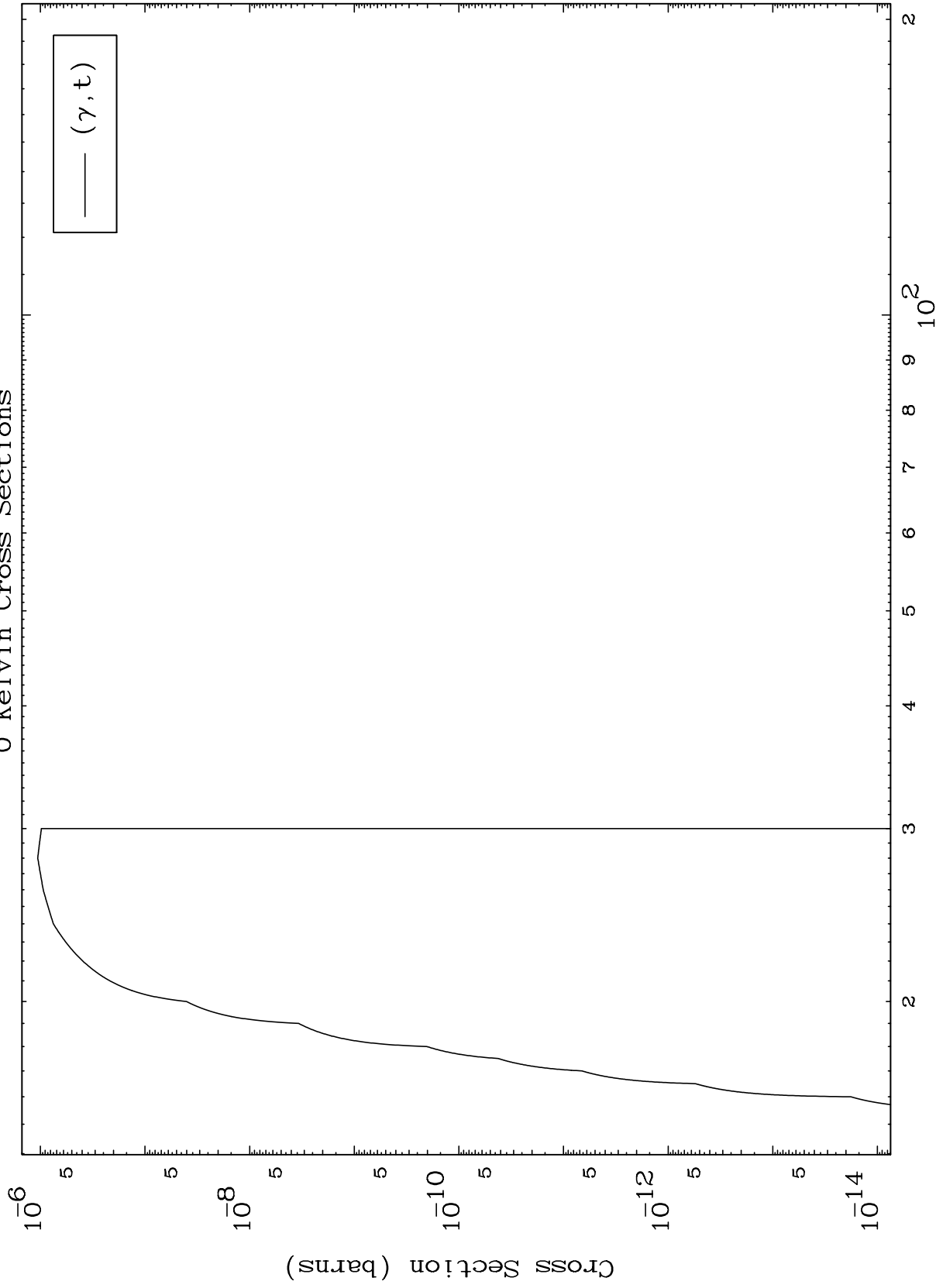
43-Tc-105

MAT 4343

(γ, t) Levels

43-Tc-105

0 Kelvin Cross Sections



7

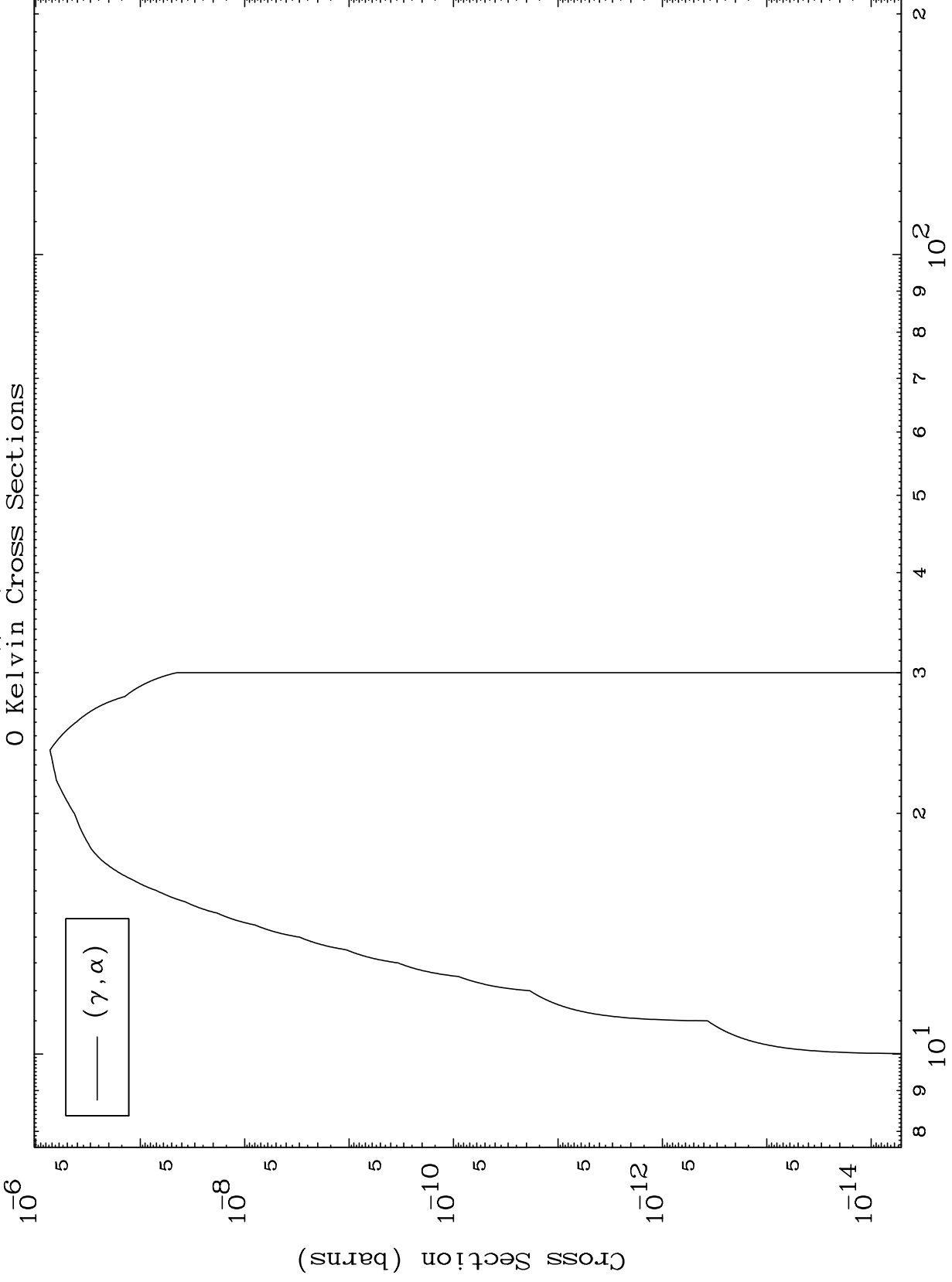
Incident Energy (MeV)

43-Tc-105

MAT 4343

(γ, α) Levels

43-Tc-105



8

Incident Energy (MeV)

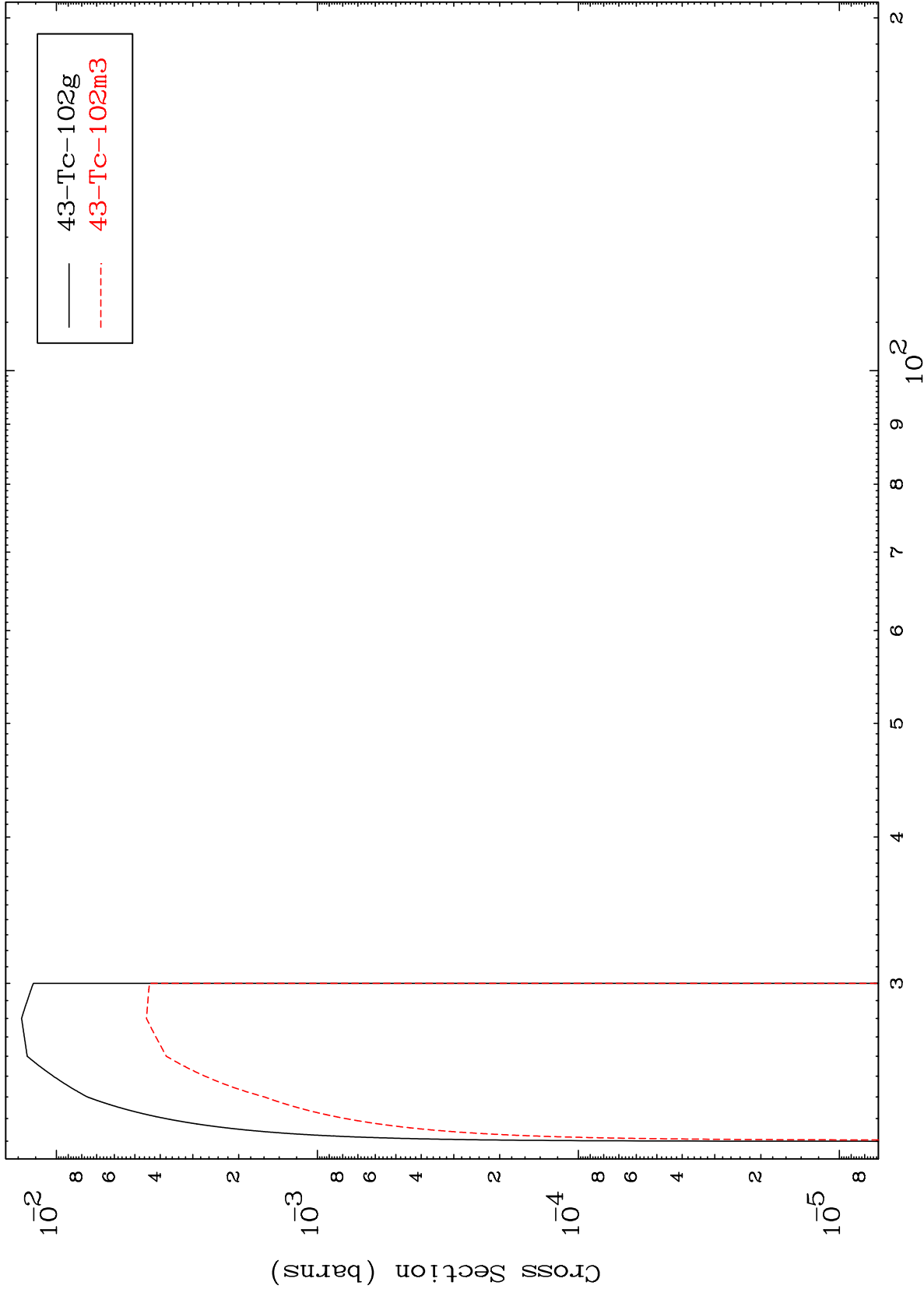
43-Tc-105

MAT 4343

($\gamma, 3n$)

43-Tc-105

Radionuclide Production Cross Section



43-Tc-102g
43-Tc-102m3

9

Incident Energy (MeV)

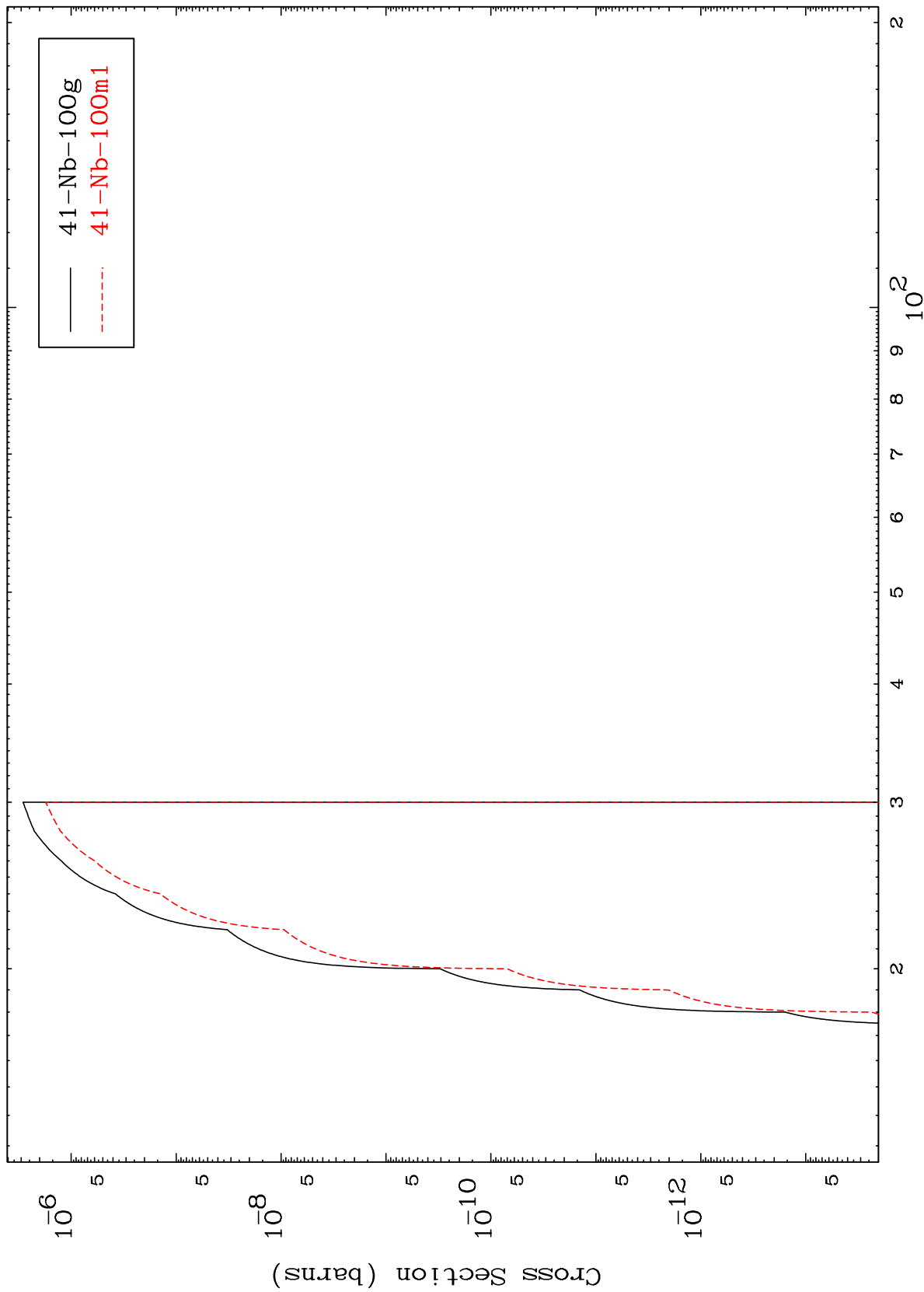
43-Tc-105

MAT 4343

(γ, n') α

43-Tc-105

Radionuclide Production Cross Section



10

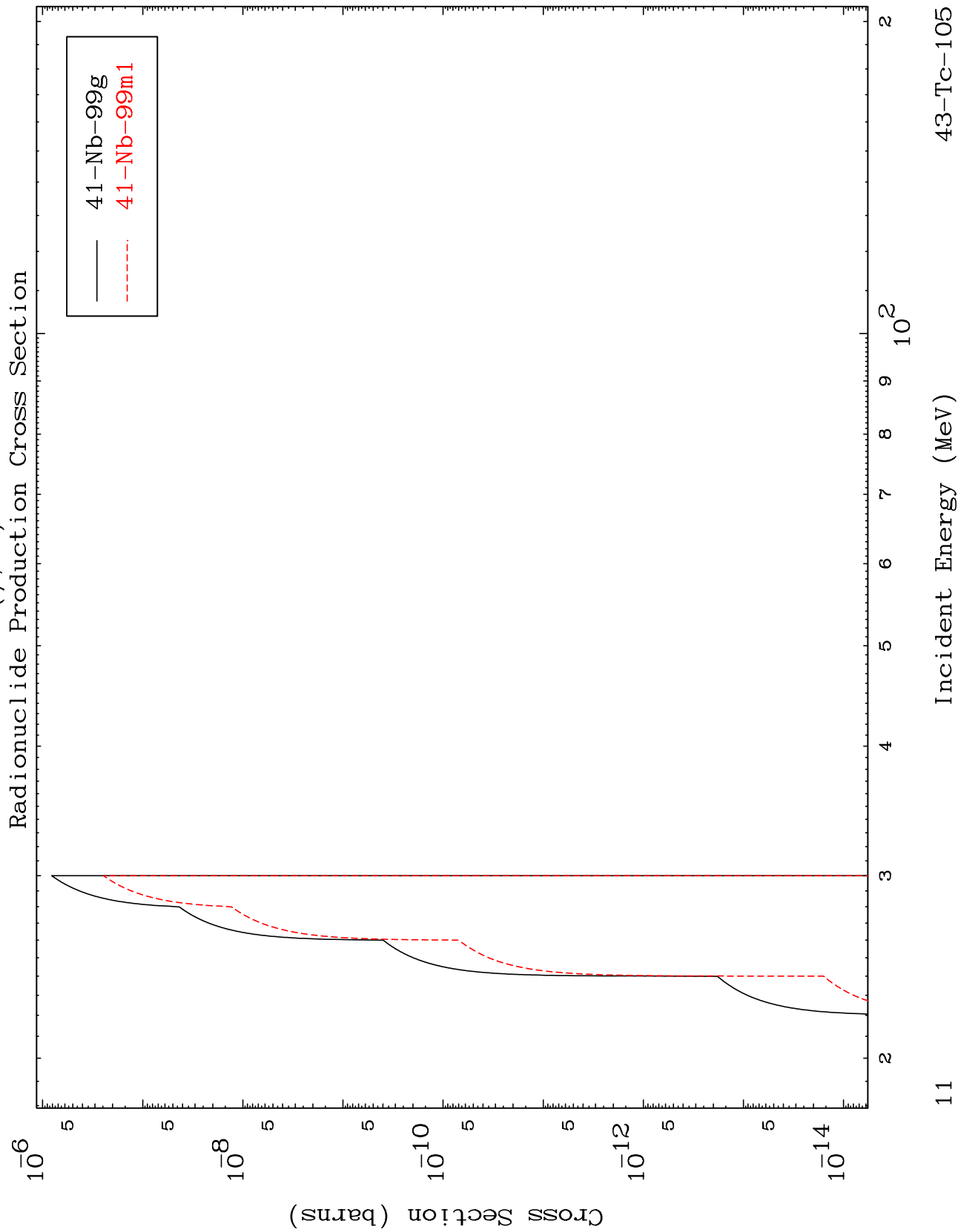
Incident Energy (MeV)

43-Tc-105

MAT 4343

$(\gamma, 2n) \alpha$

43-Tc-105



11

43-Tc-105