

Program EVALPLOT
(Version 2018-1)

by

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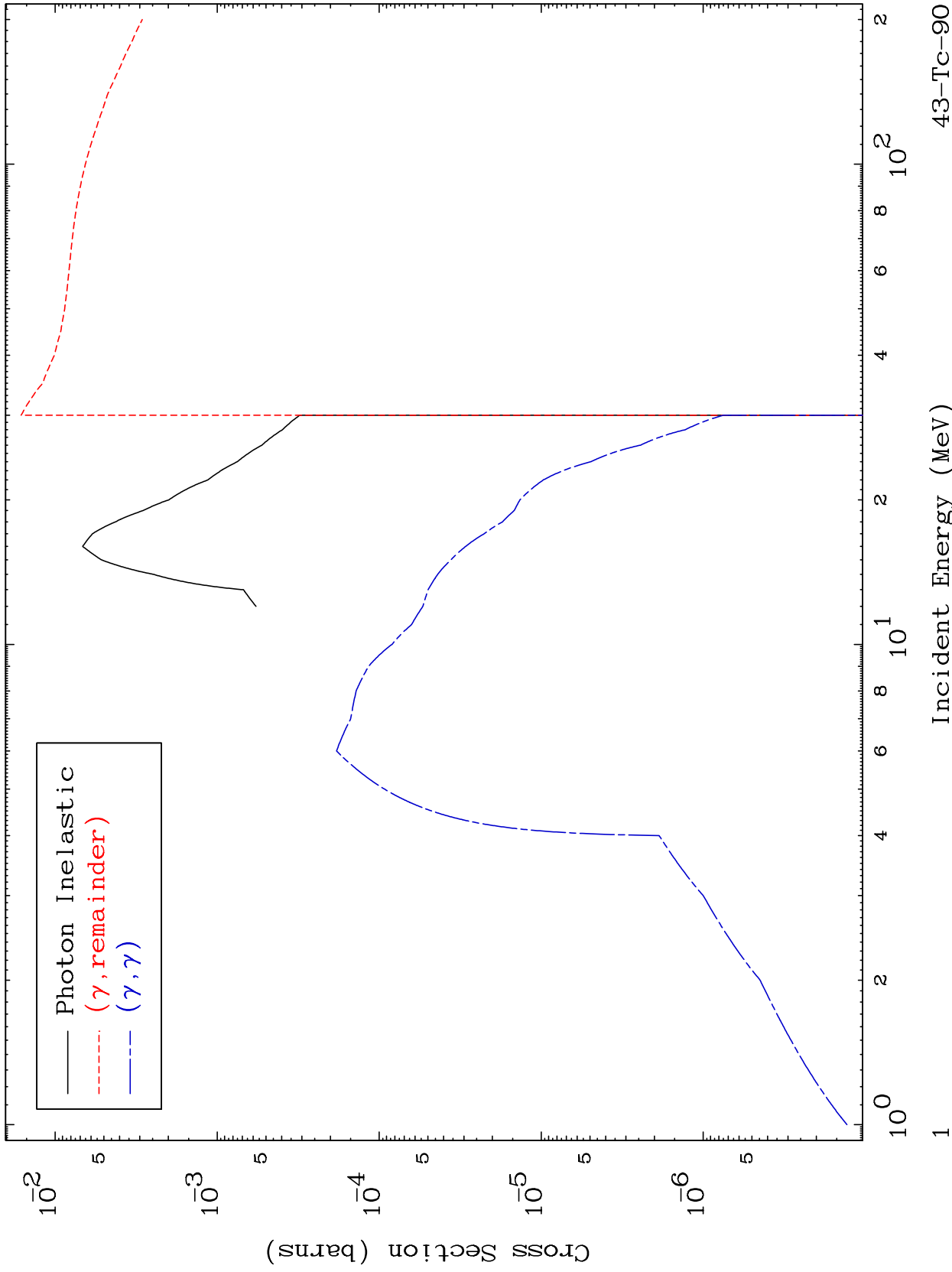
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4299

Photon Major
0 Kelvin Cross Sections

43-Tc-90

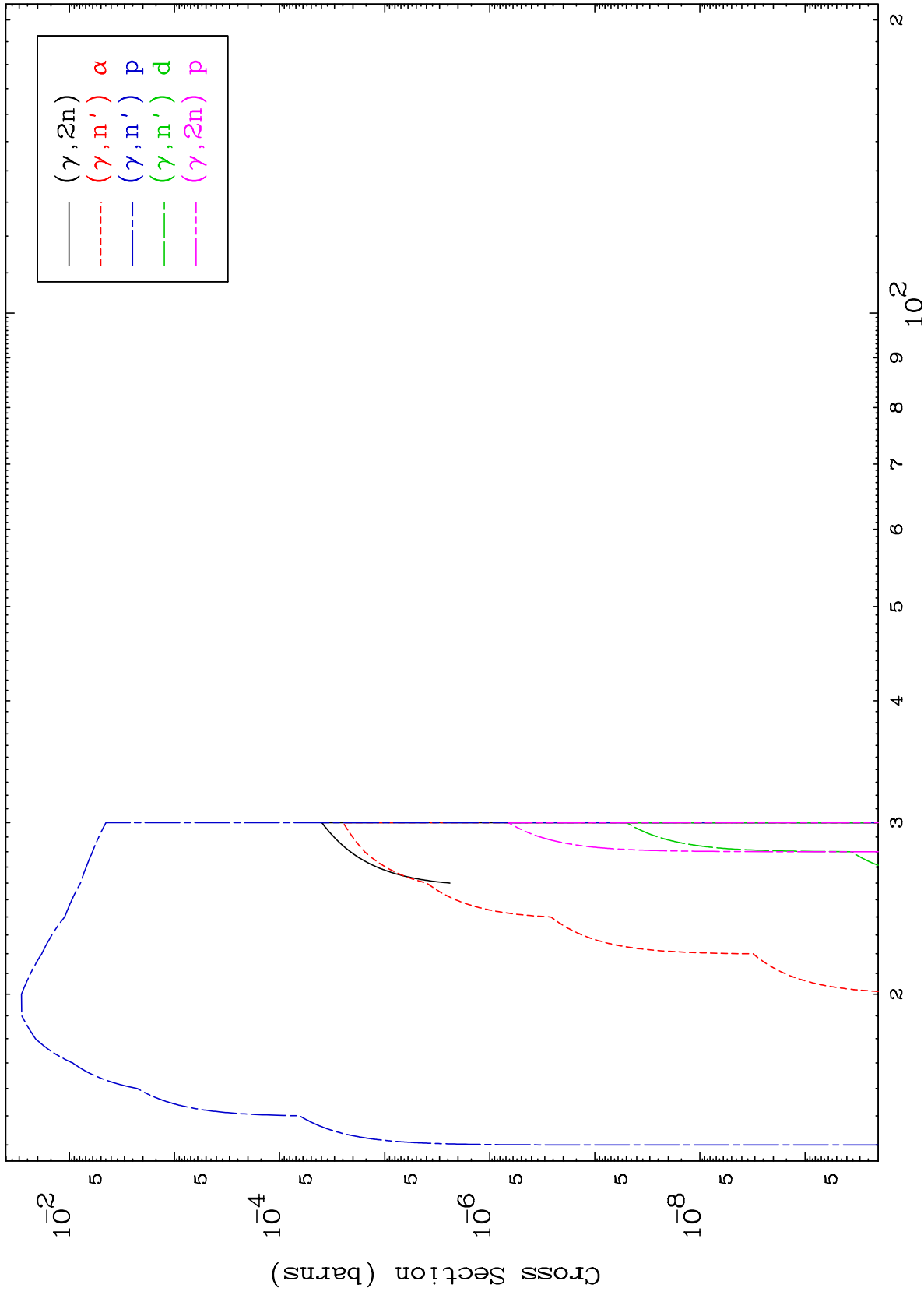


43-Tc-90

MAT 4299

Photon Neutron Production
0 Kelvin Cross Sections

43-Tc-90



2

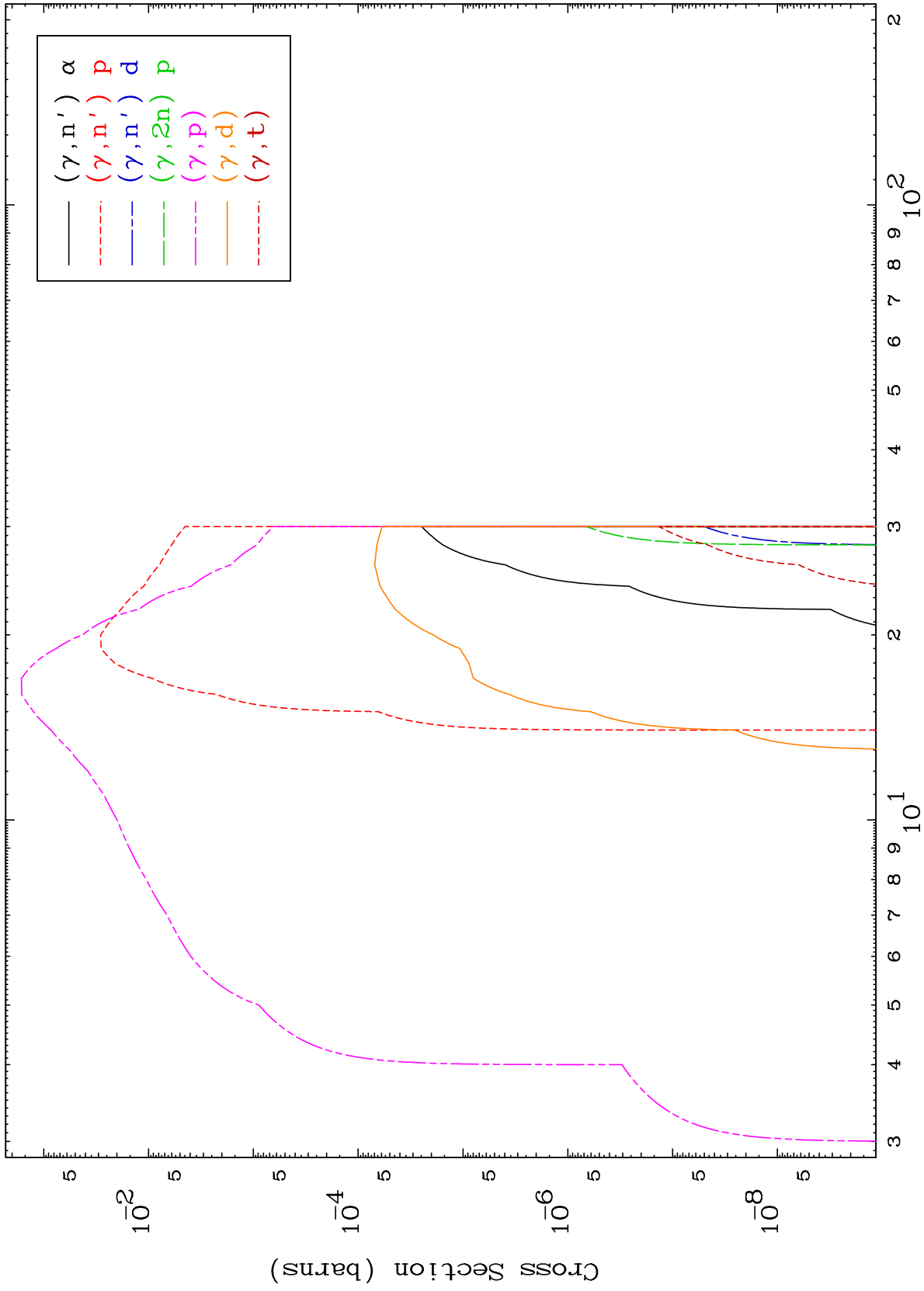
Incident Energy (MeV)

43-Tc-90

MAT 4299

Photon Charged Particle
0 Kelvin Cross Sections

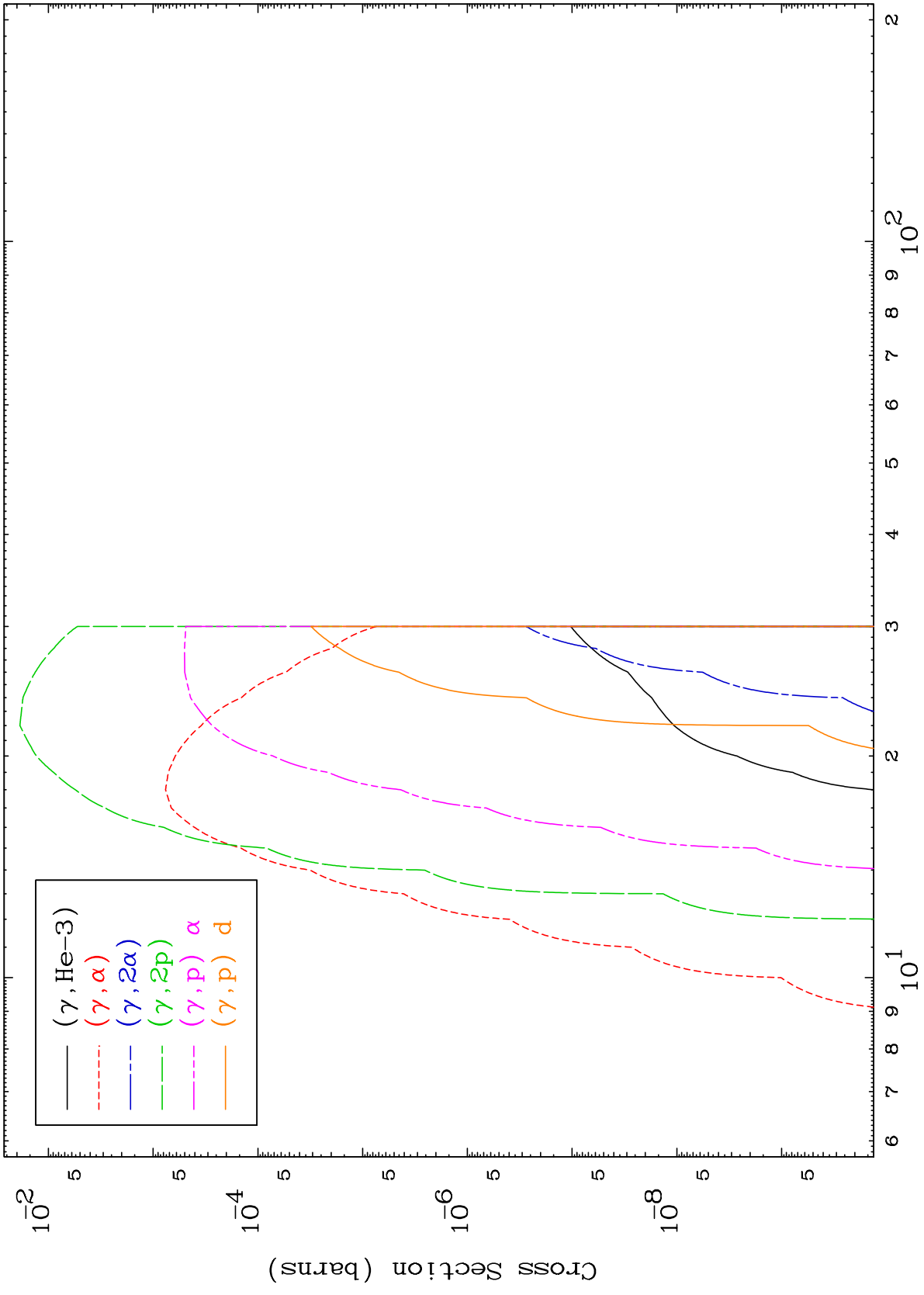
43-Tc-90



3

Incident Energy (MeV)

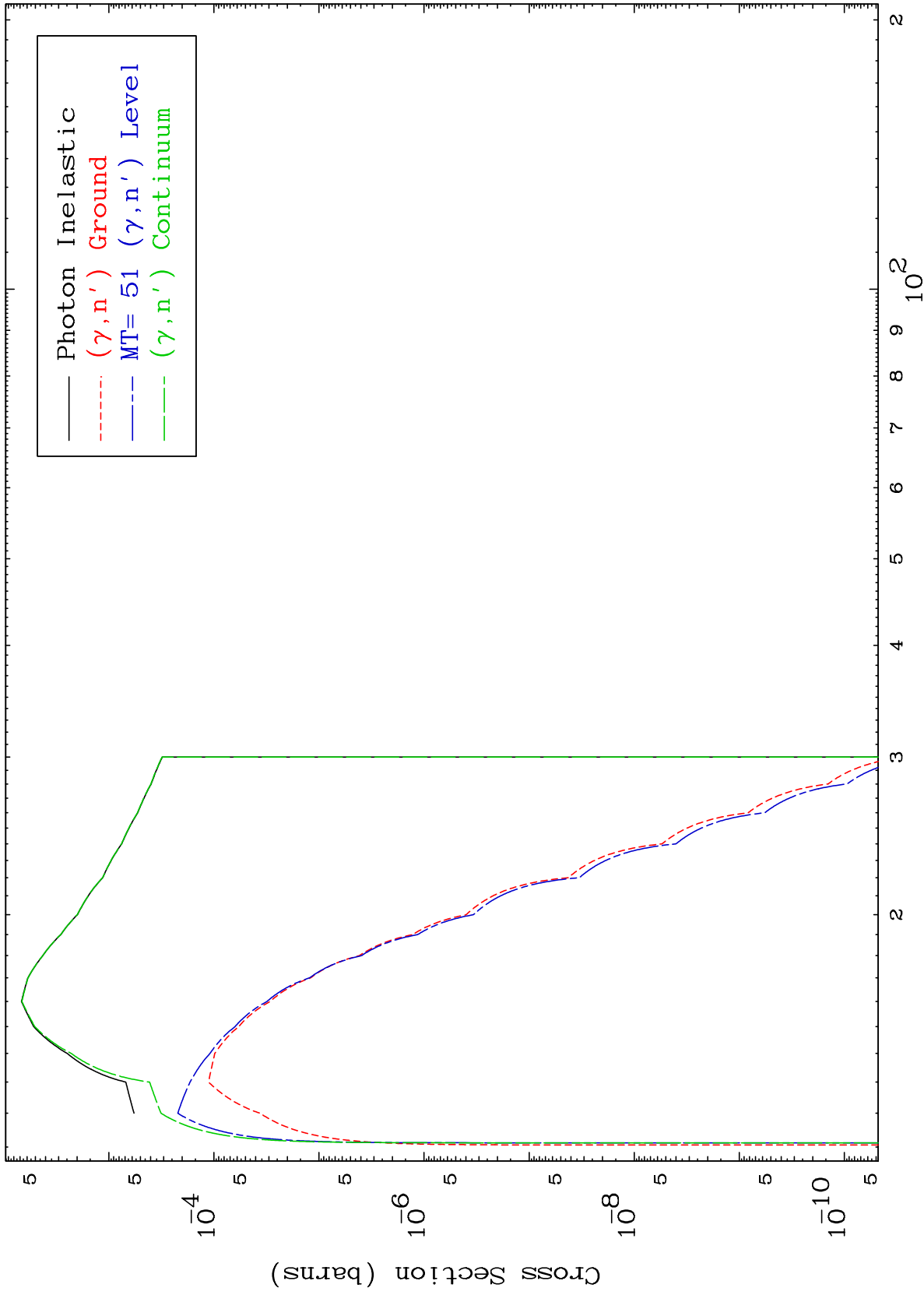
43-Tc-90



MAT 4299

(γ, n') Level
0 Kelvin Cross Sections

43-Tc-90



5

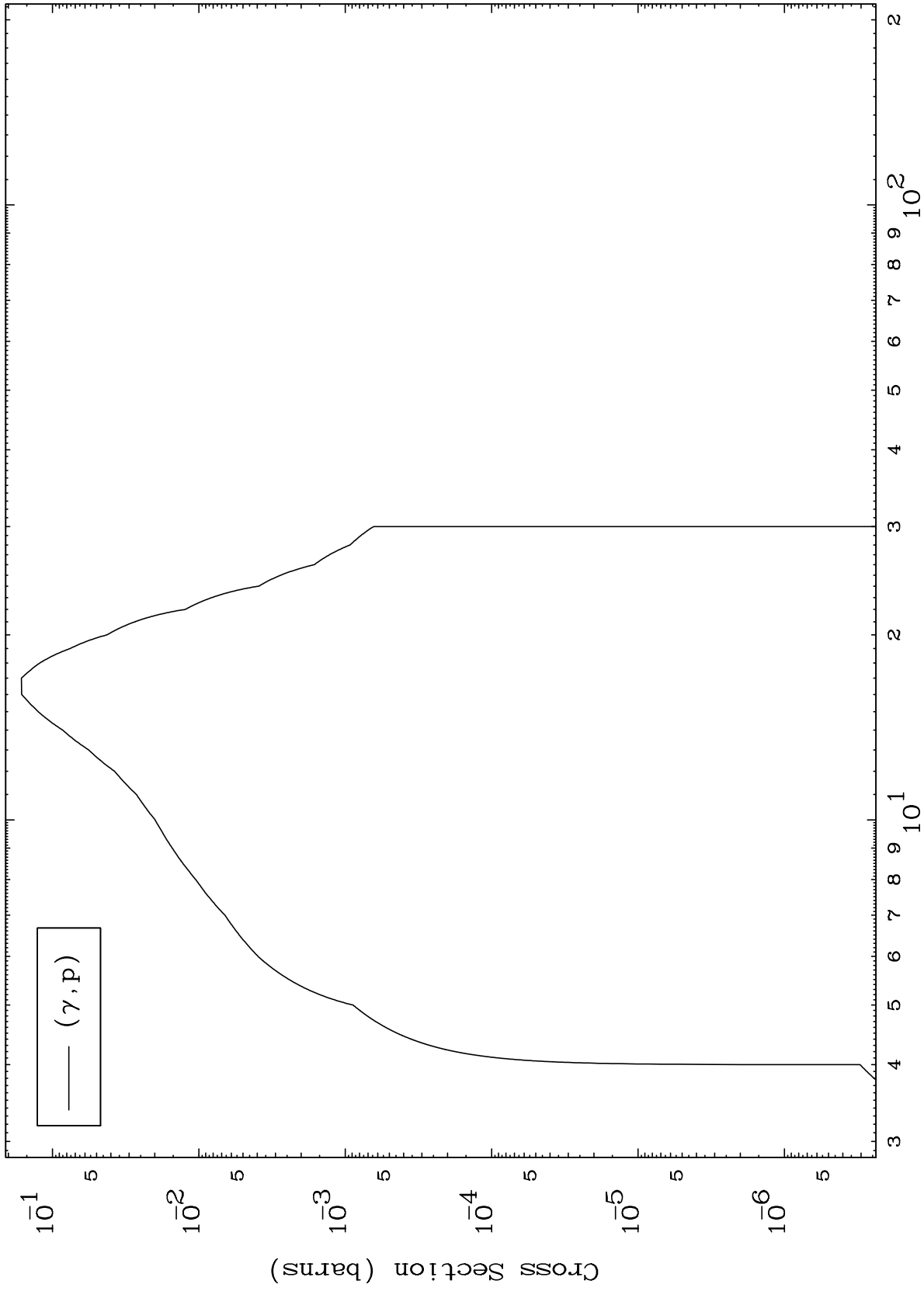
Incident Energy (MeV)

43-Tc-90

MAT 4299

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-90



6

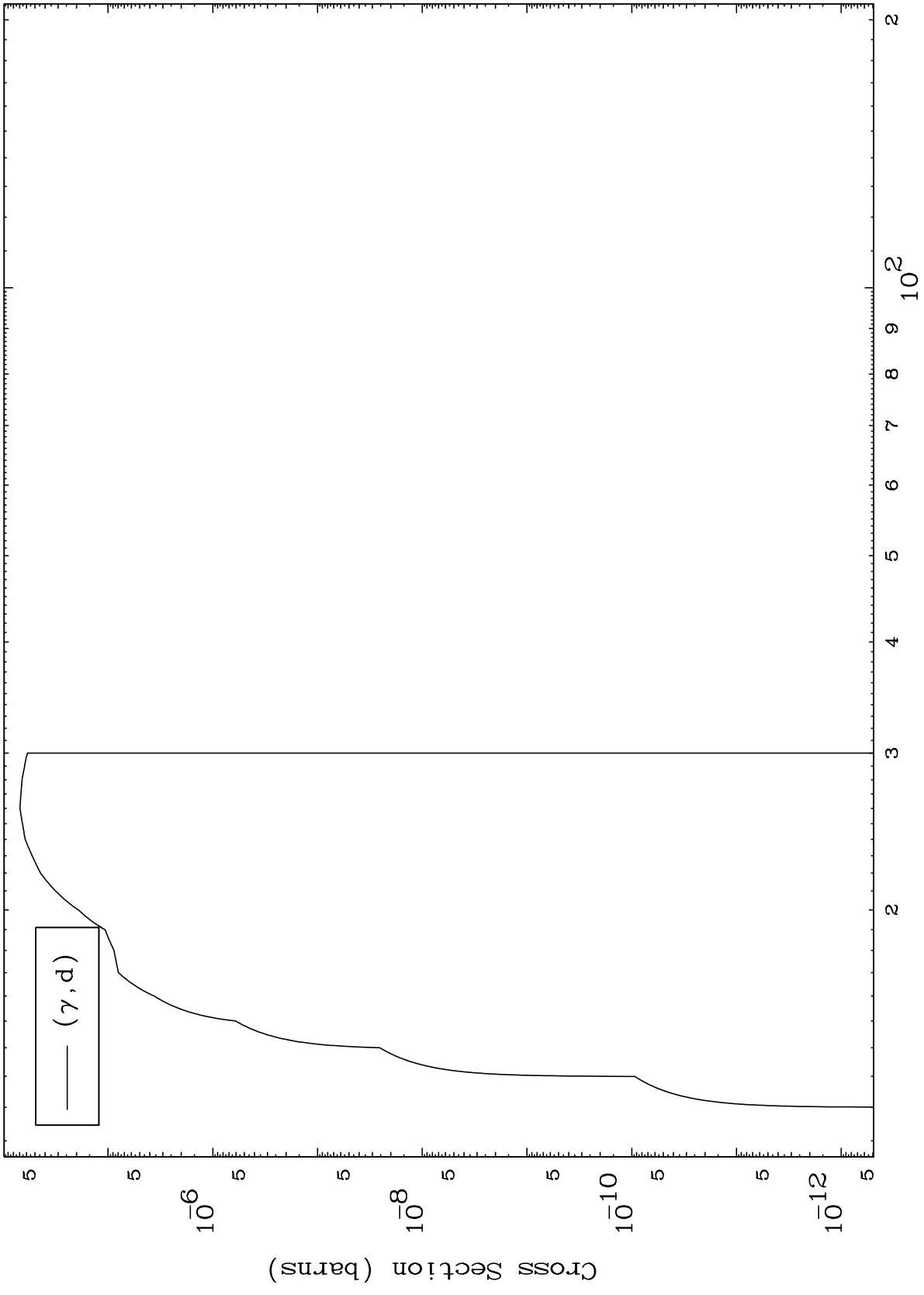
Incident Energy (MeV)

43-Tc-90

MAT 4299

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-90



7

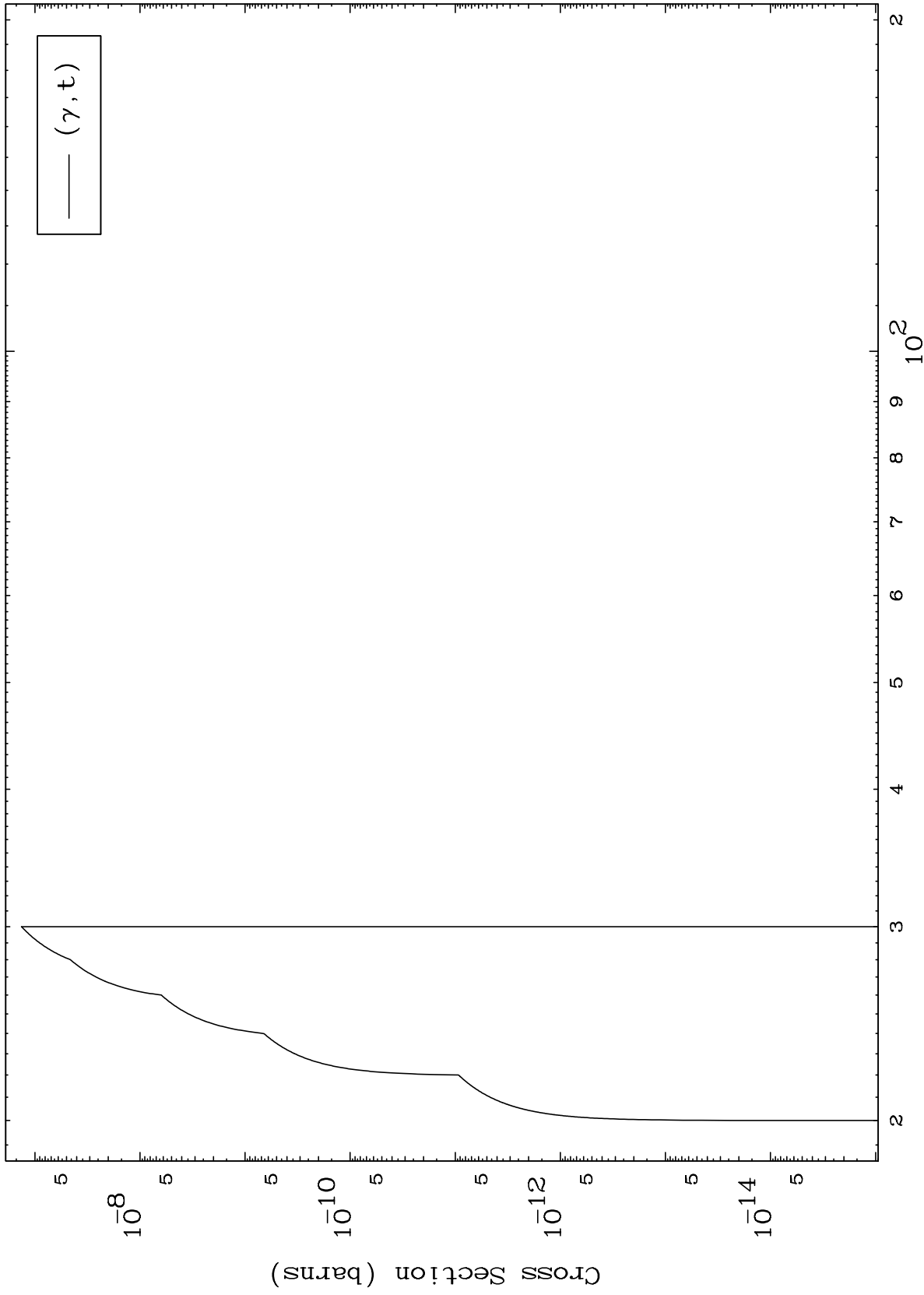
Incident Energy (MeV)

43-Tc-90

MAT 4299

(γ, t) Levels
0 Kelvin Cross Sections

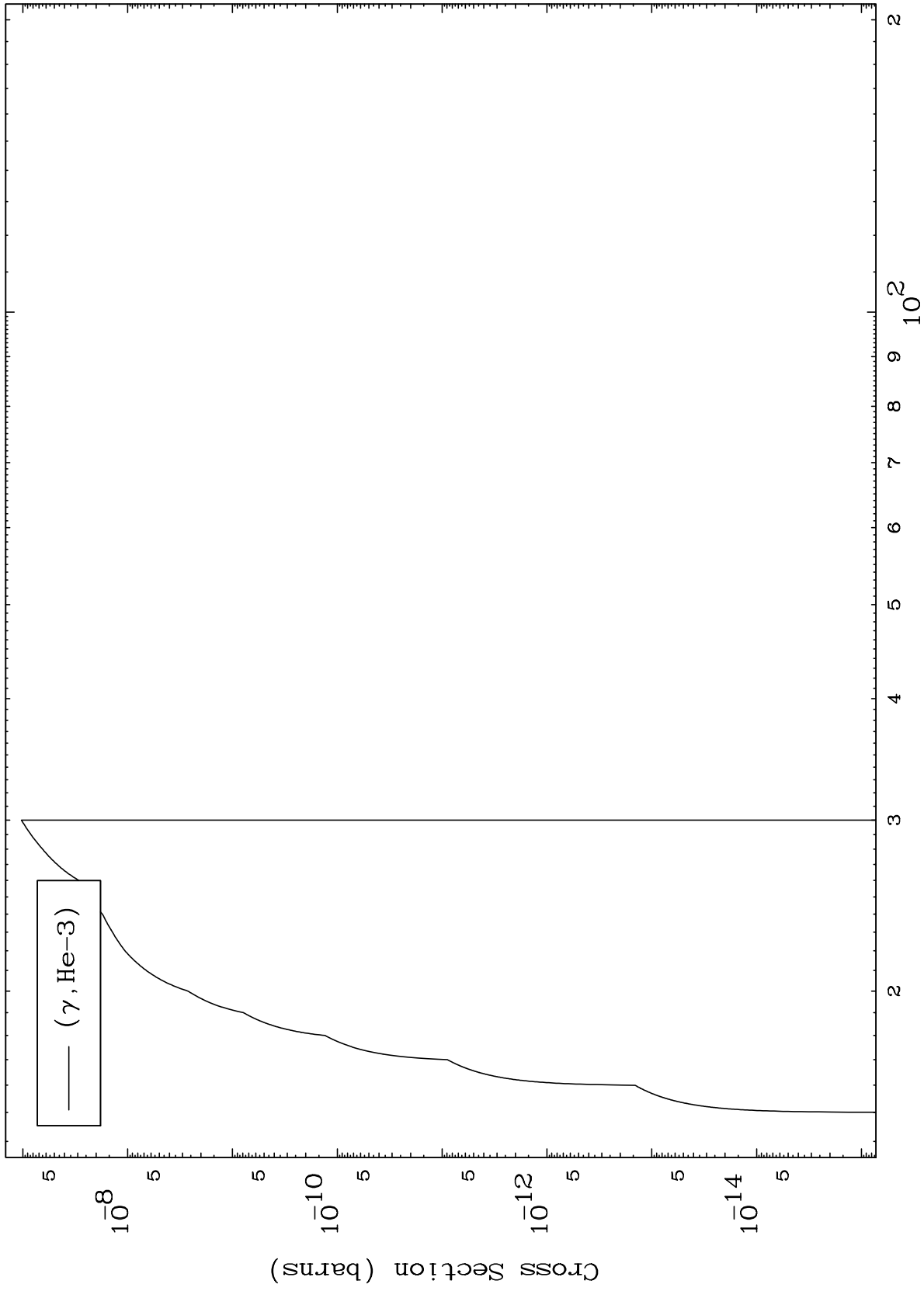
43-Tc-90



8

Incident Energy (MeV)

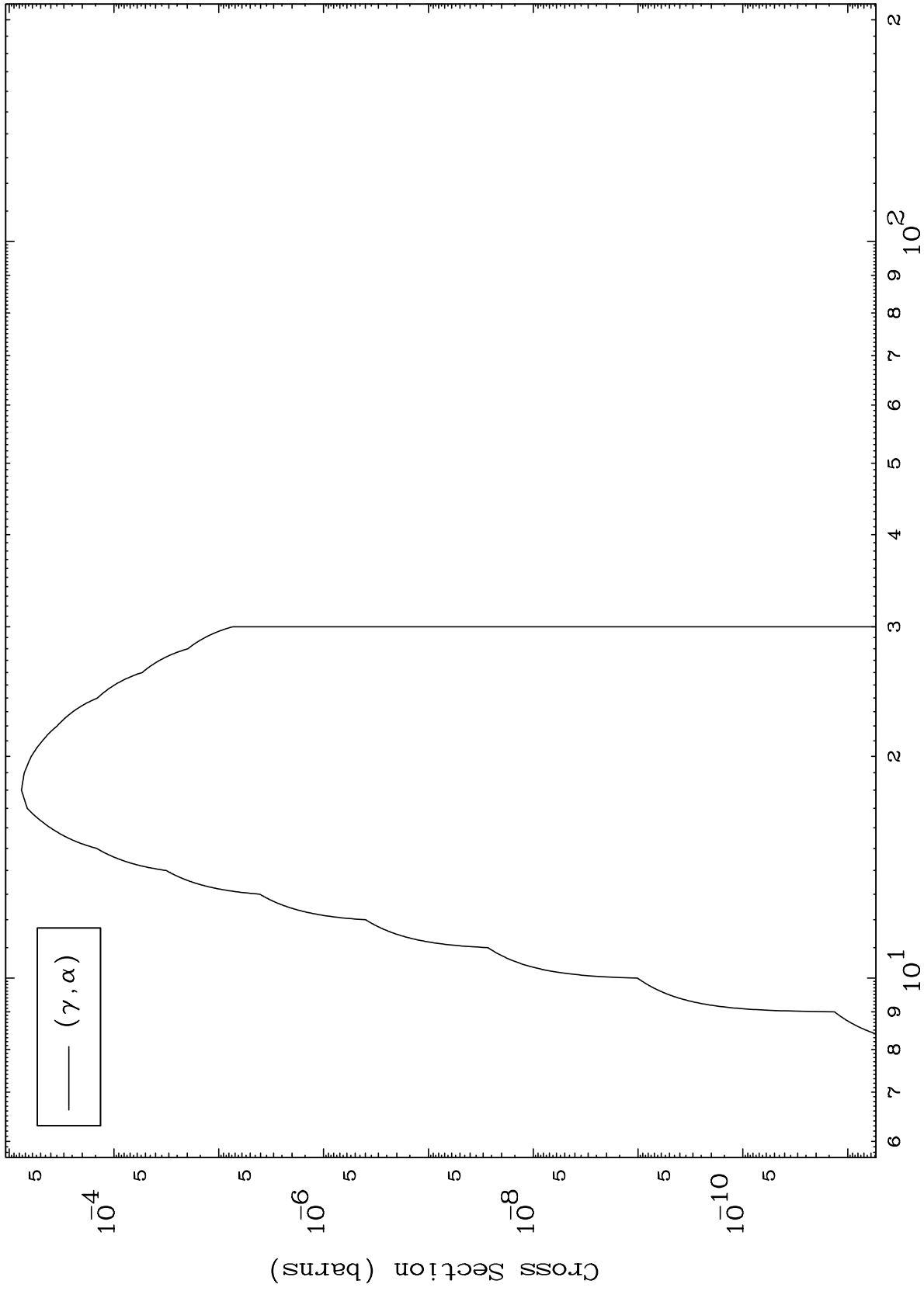
43-Tc-90



MAT 4299

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-90



10

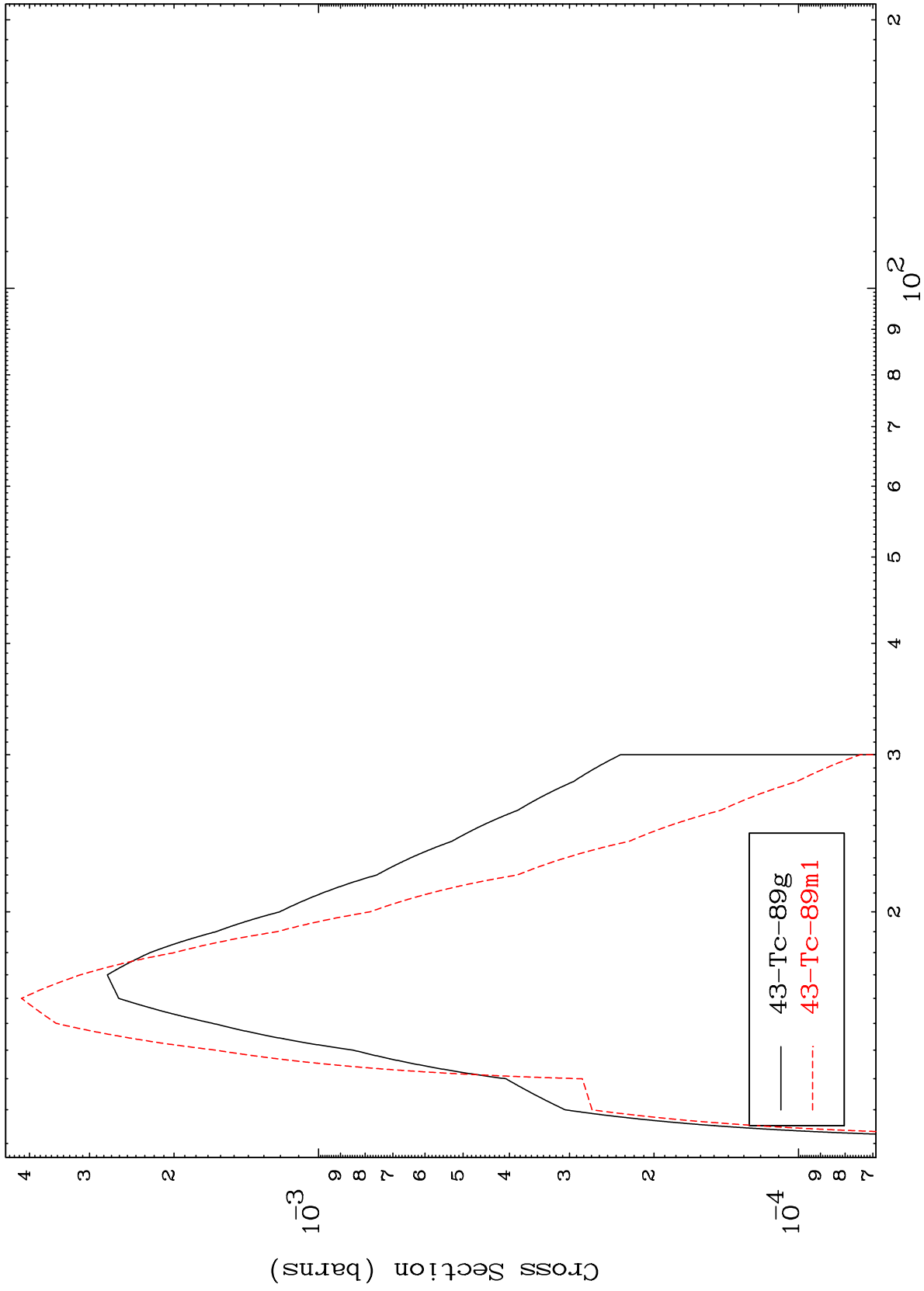
Incident Energy (MeV)

43-Tc-90

MAT 4299

Photon Inelastic
Radionuclide Production Cross Section

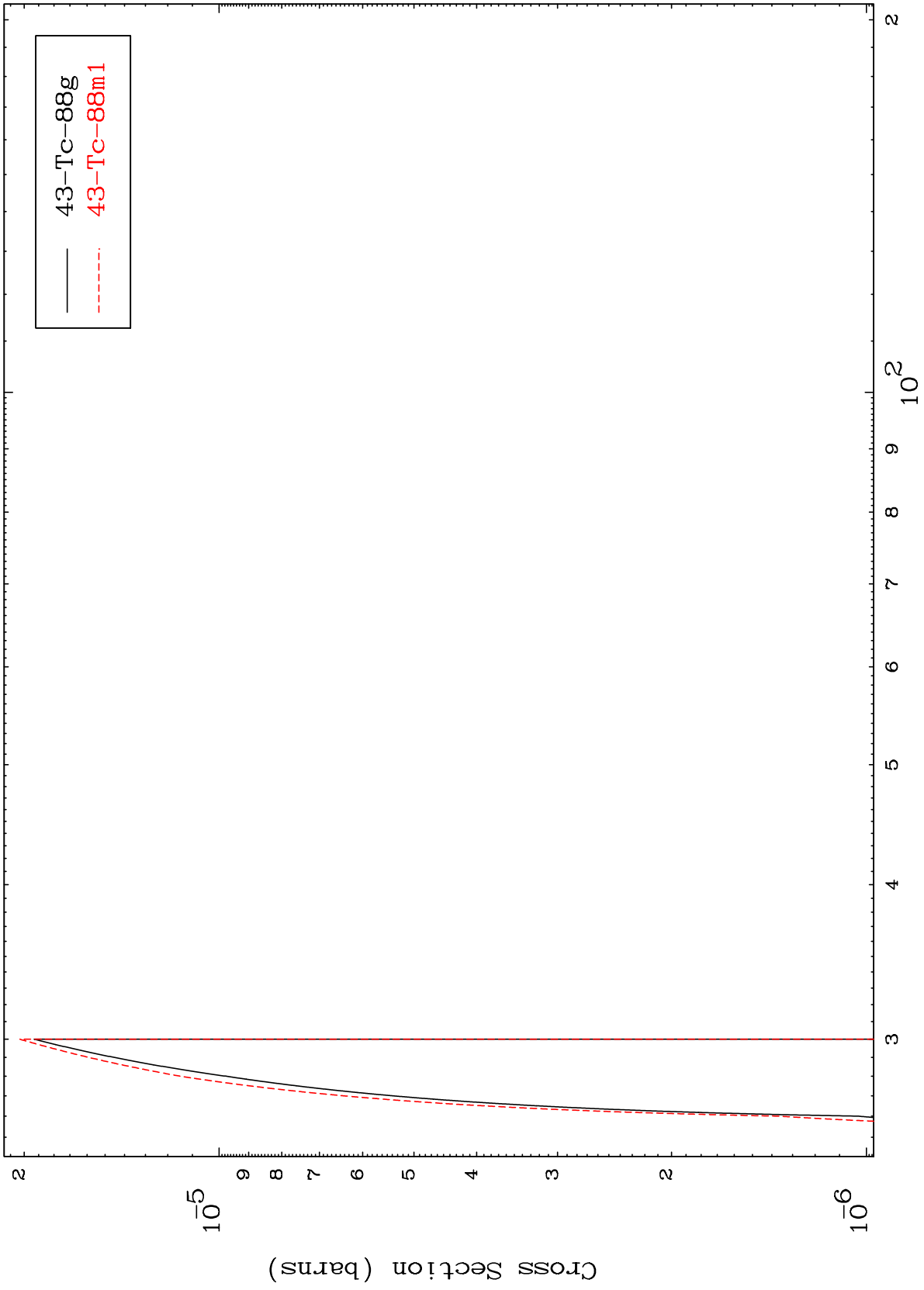
43-Tc-90



MAT 4299

43-Tc-90

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



12

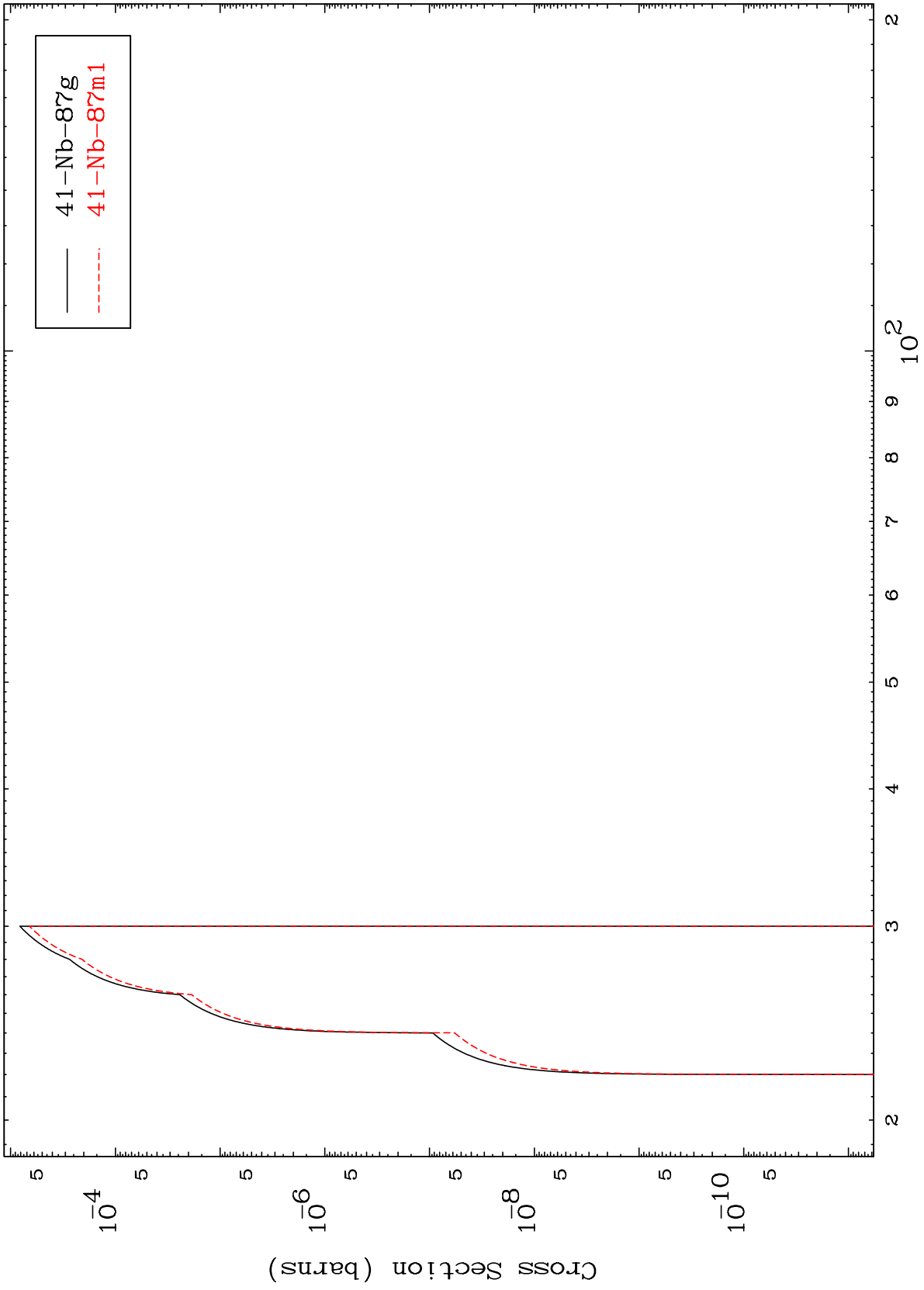
43-Tc-90

MAT 4299

($\gamma, 2n$) p

43-Tc-90

Radionuclide Production Cross Section



13

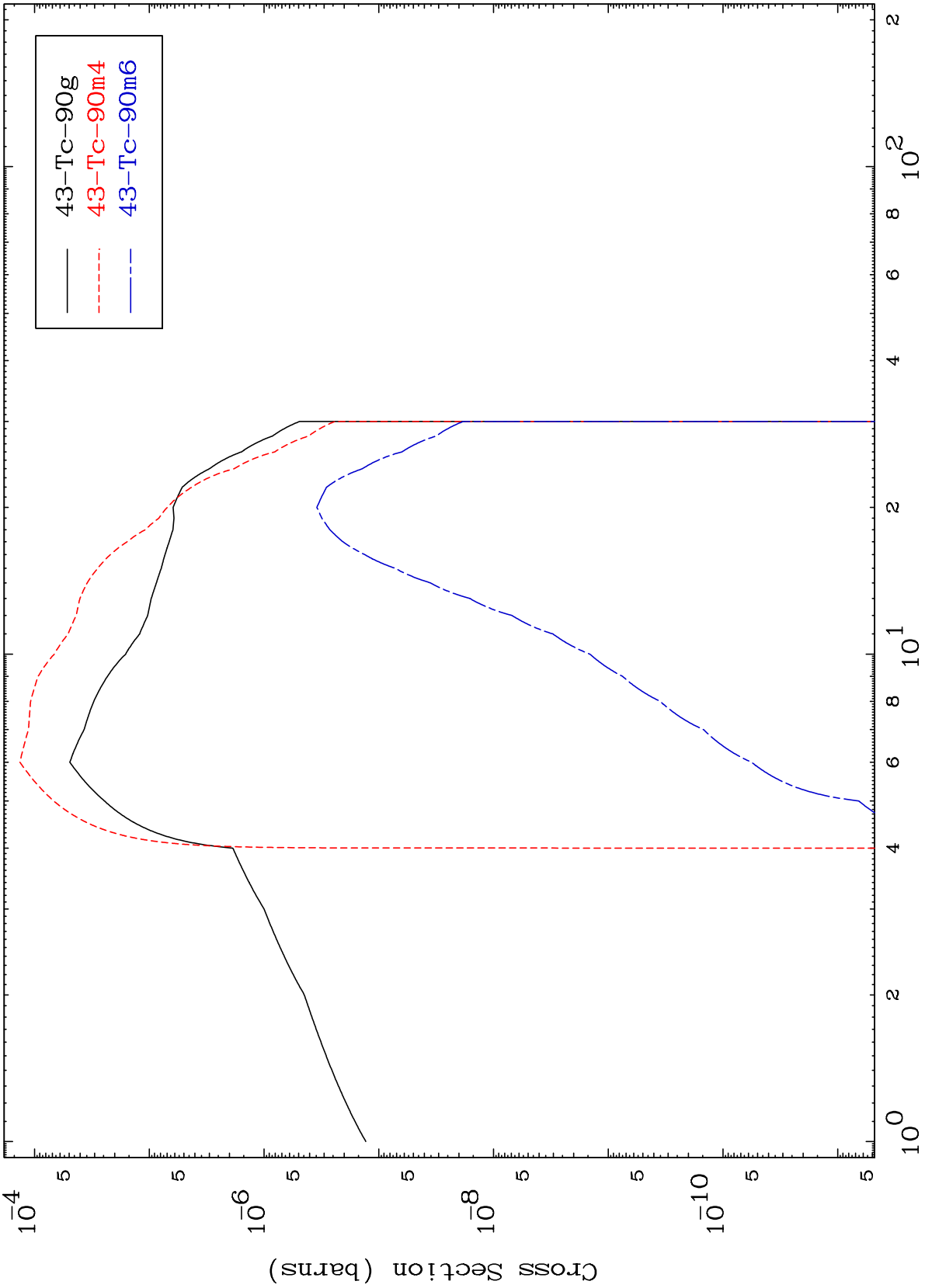
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

Radionuclide Production Cross Section
(γ, γ)



14

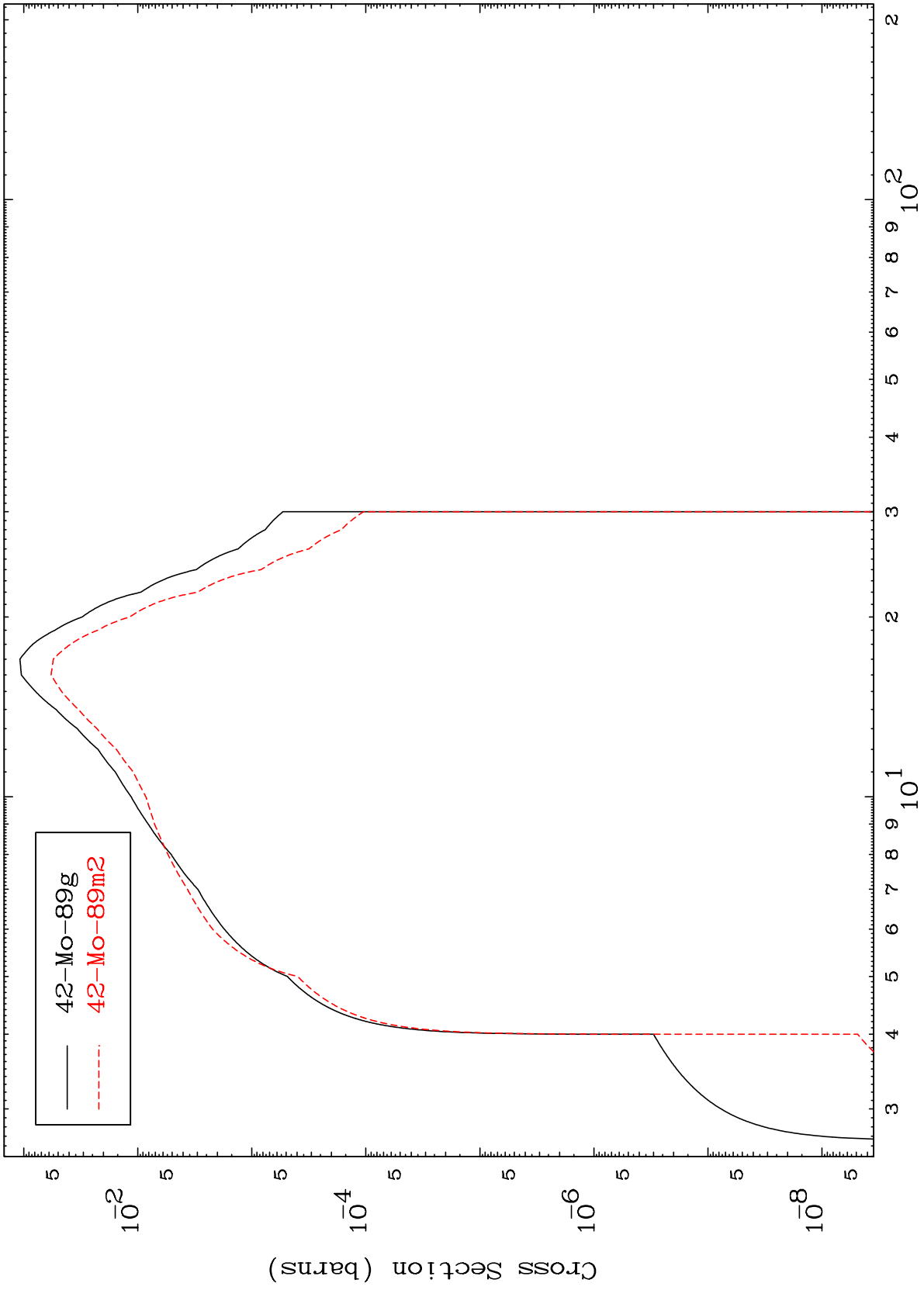
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

Radionuclide Production Cross Section
(γ, p)



15

Incident Energy (MeV)

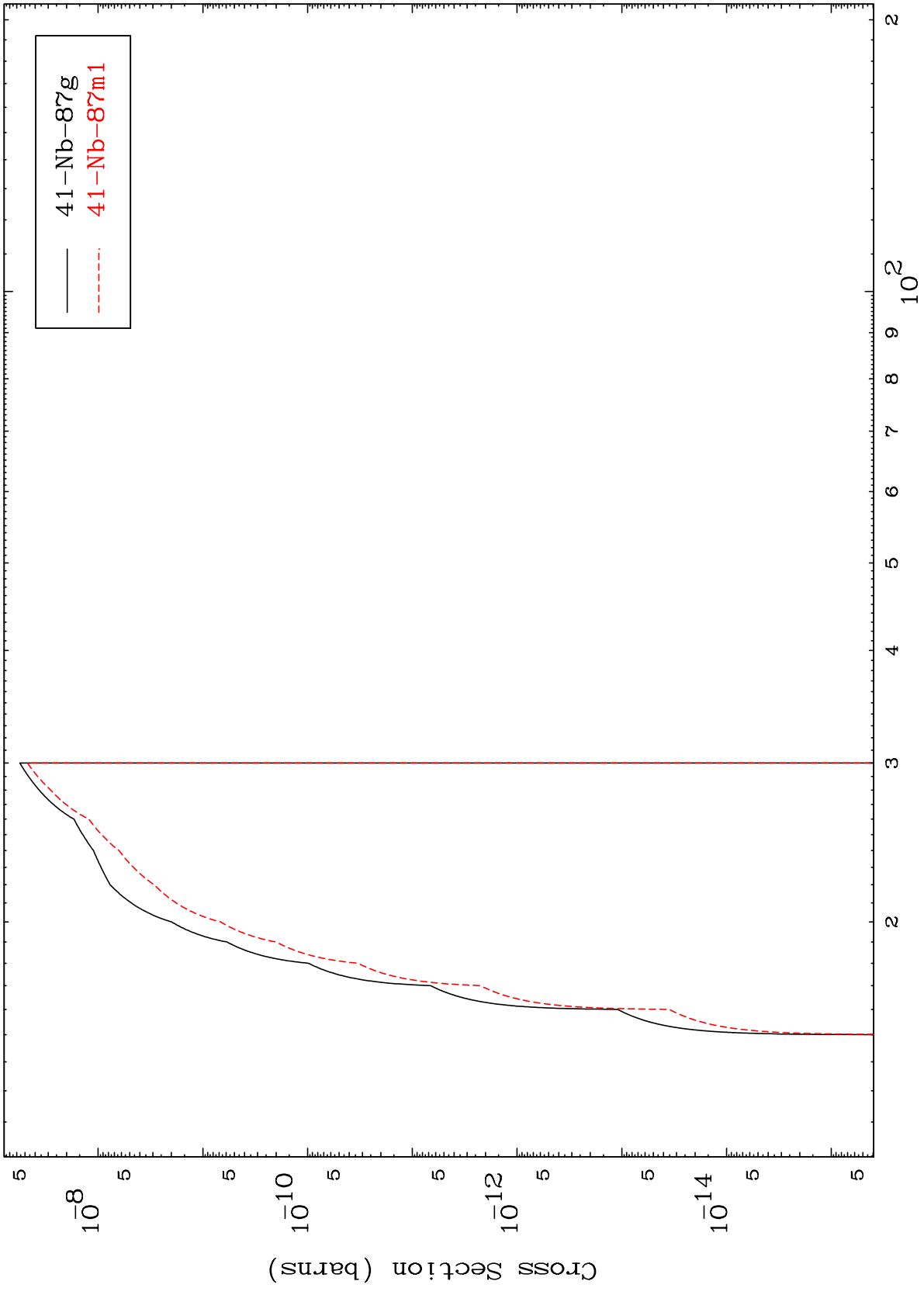
43-Tc-90

MAT 4299

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

43-Tc-90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

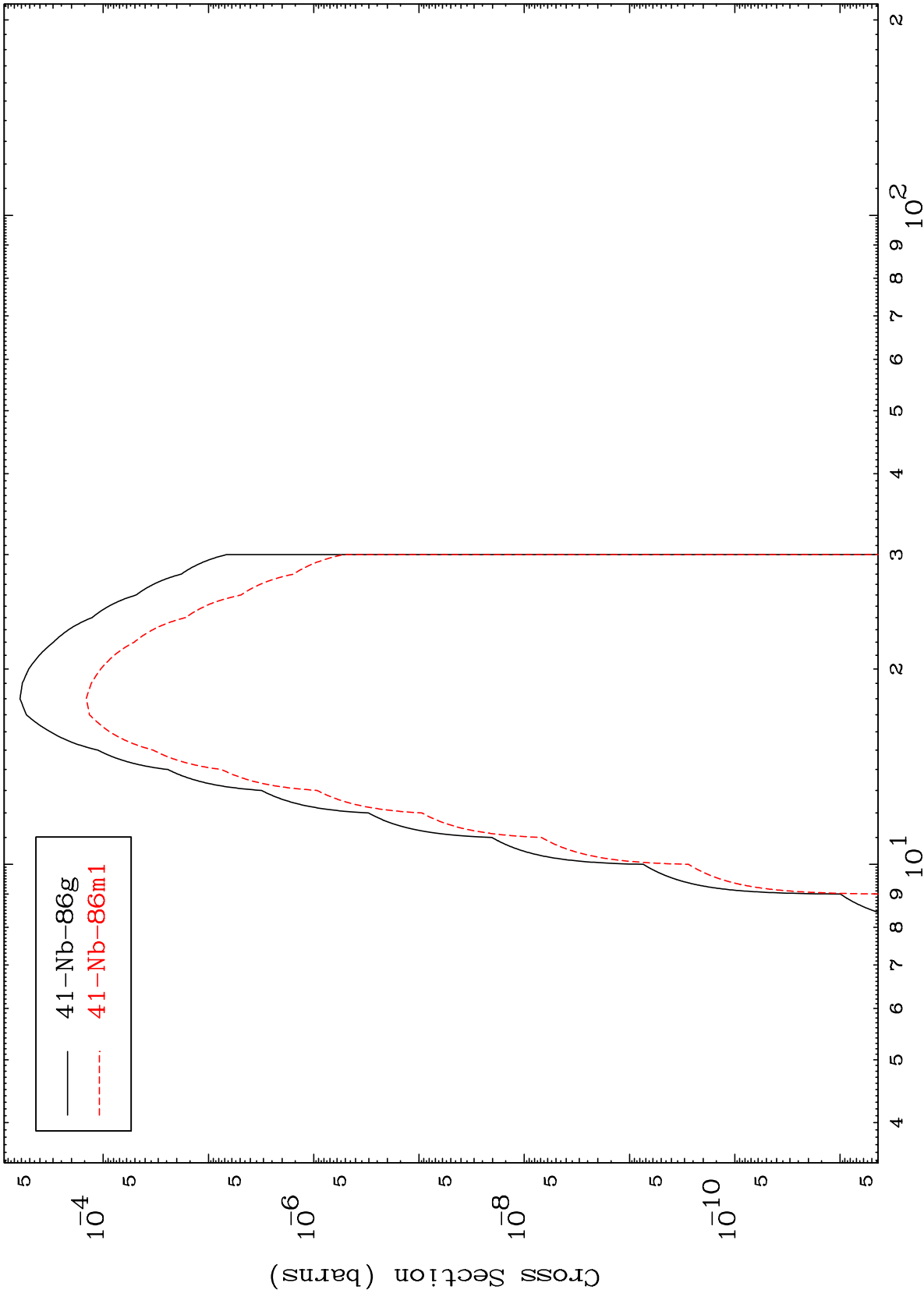
43-Tc-90

MAT 4299

43-Tc-90

Radionuclide Production Cross Section

(γ, α)



17

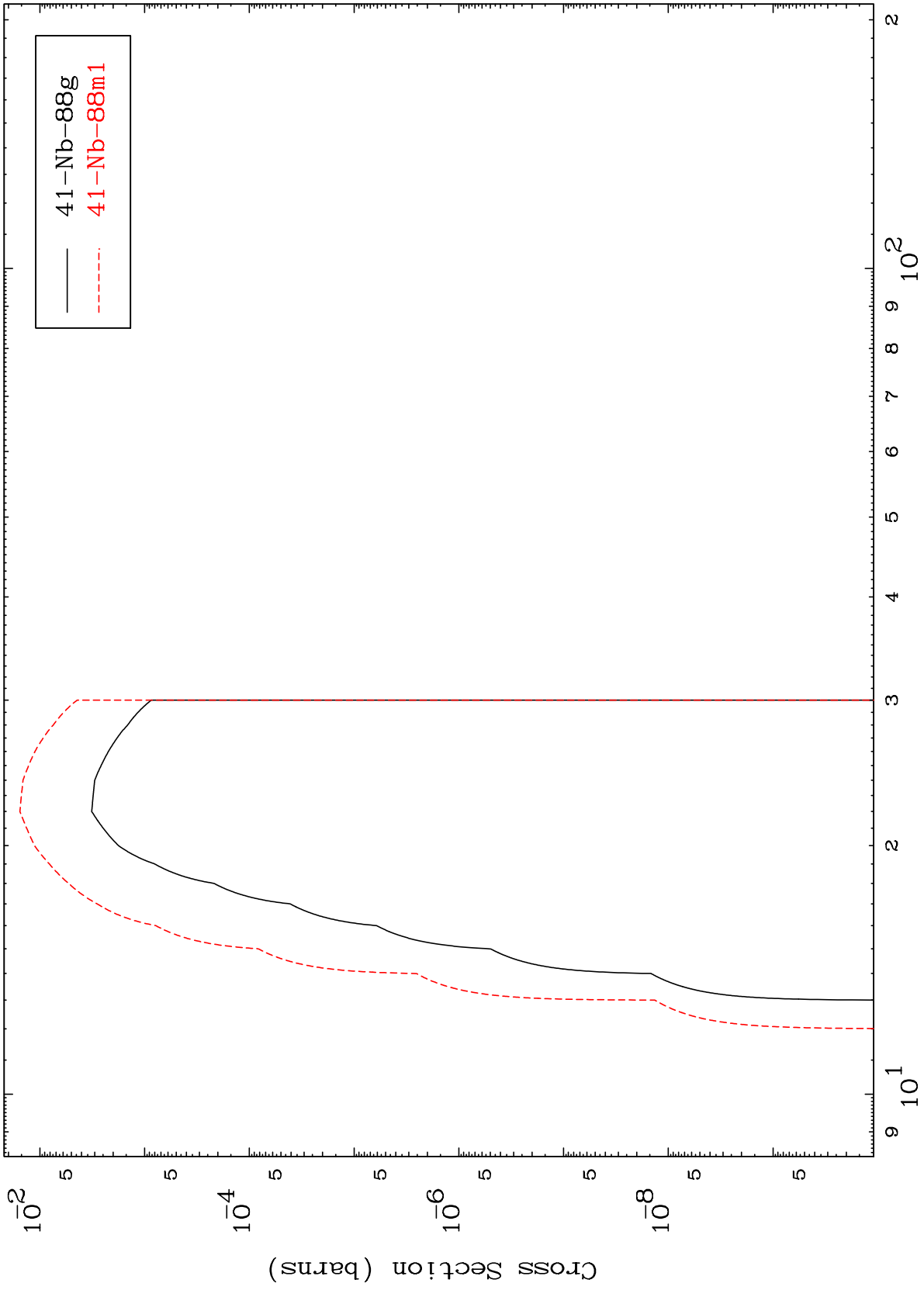
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

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



18

Incident Energy (MeV)

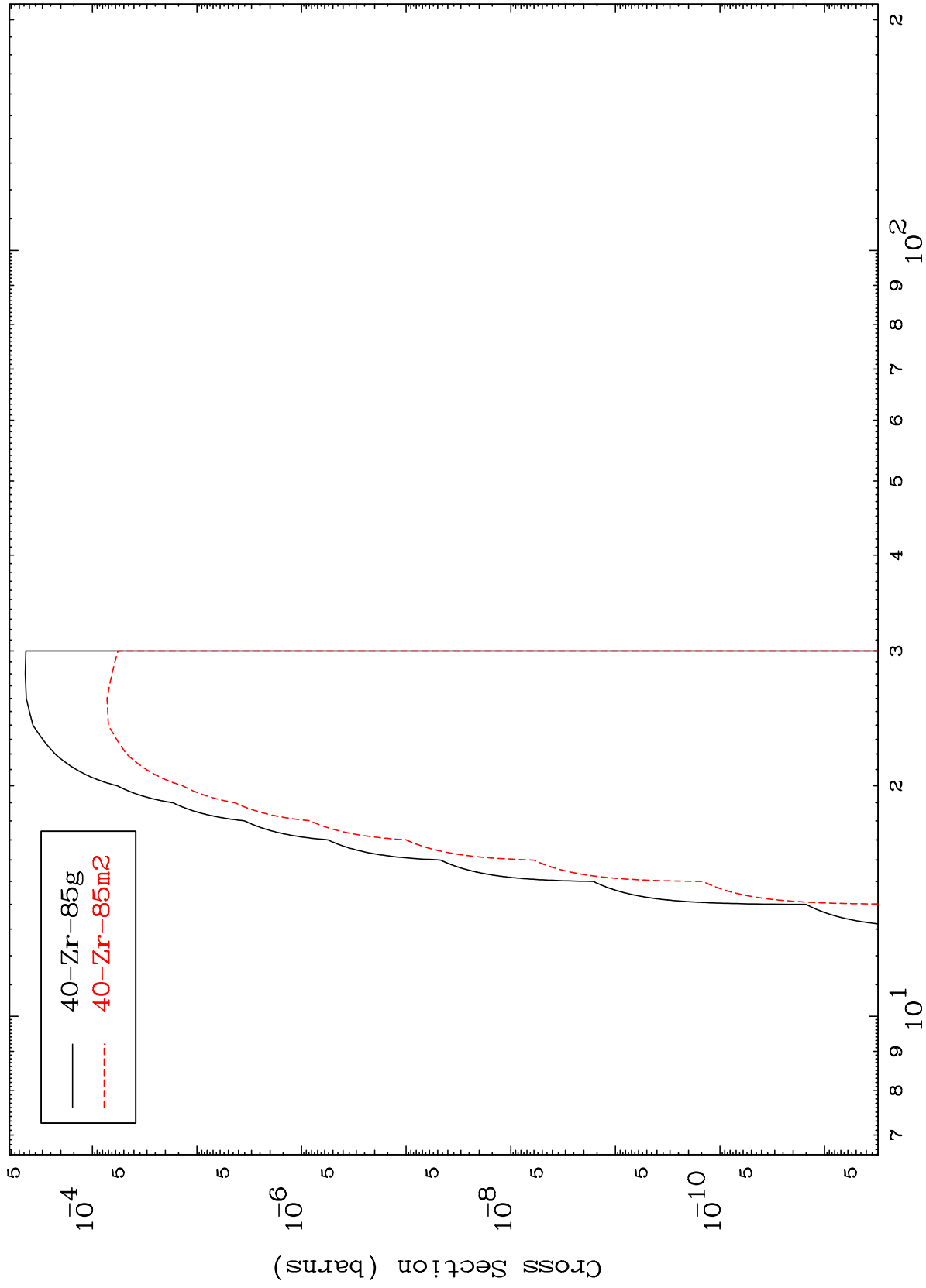
43-Tc-90

MAT 4299

(γ, p) α

43-Tc-90

Radionuclide Production Cross Section



19

Incident Energy (MeV)

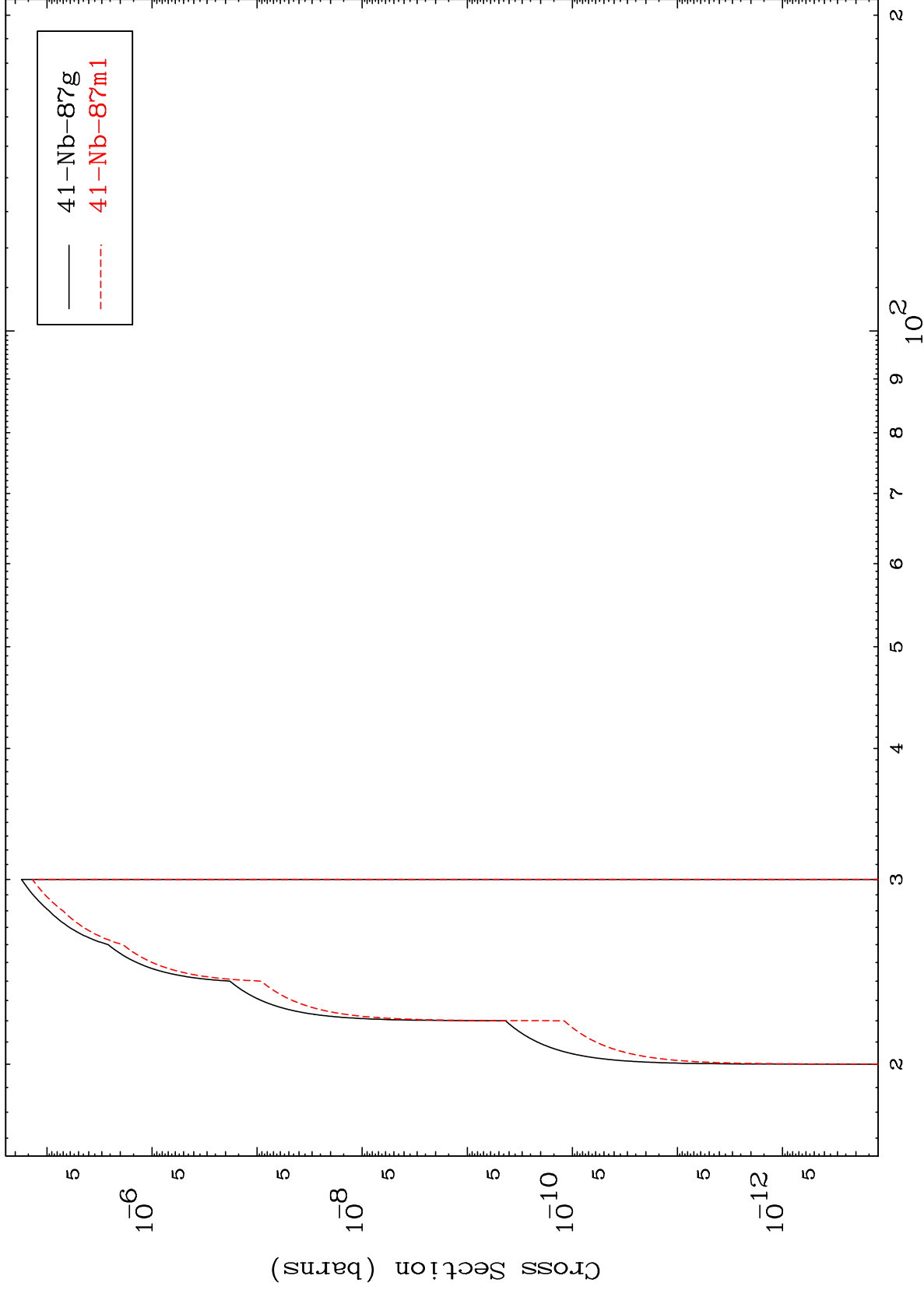
43-Tc-90

MAT 4299

(γ, p) d

43-Tc-90

Radionuclide Production Cross Section



20

Incident Energy (MeV)

43-Tc-90