

Program EVALPLOT
(Version 2018-1)

by

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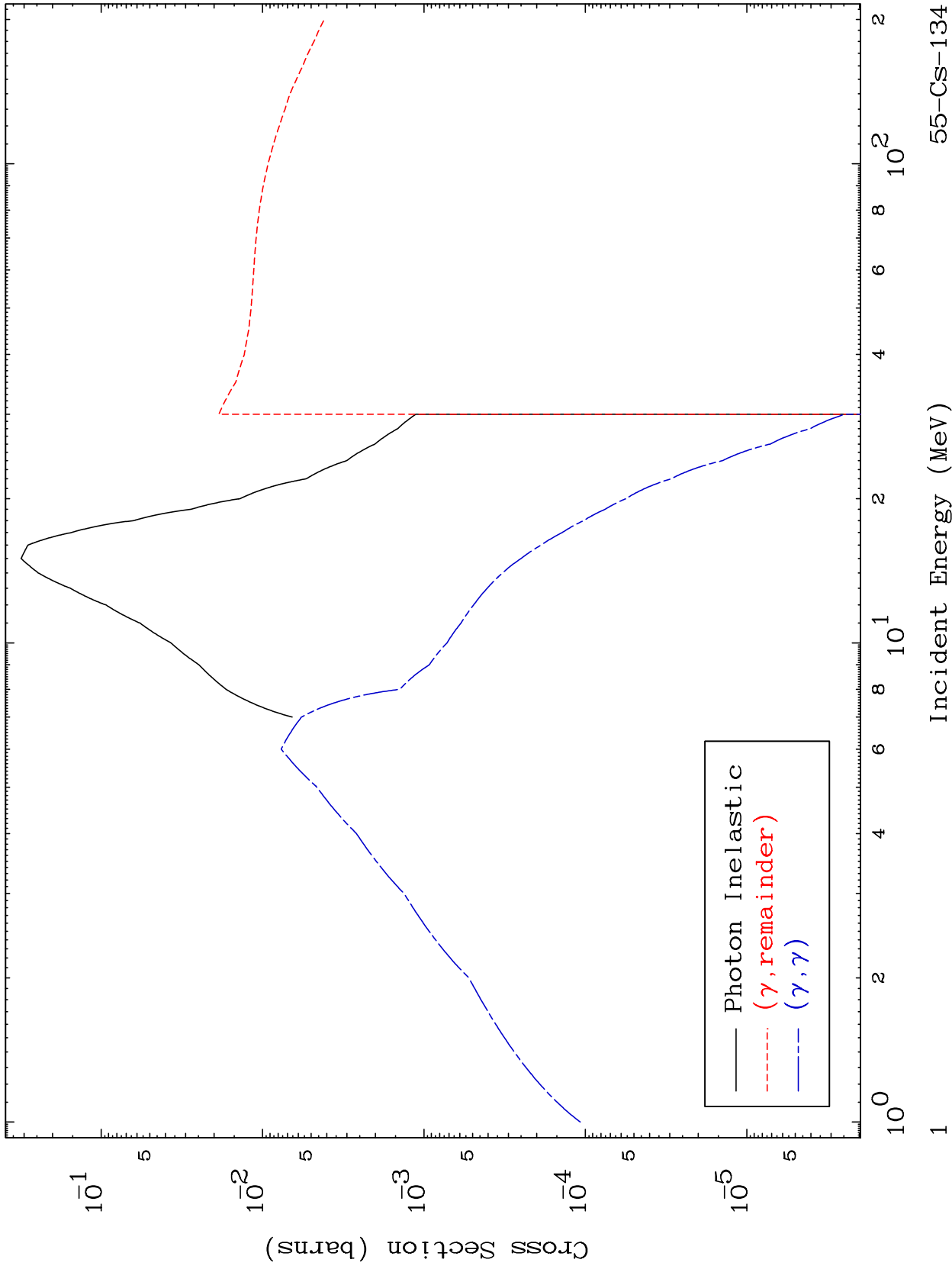
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5528

Photon Major
0 Kelvin Cross Sections

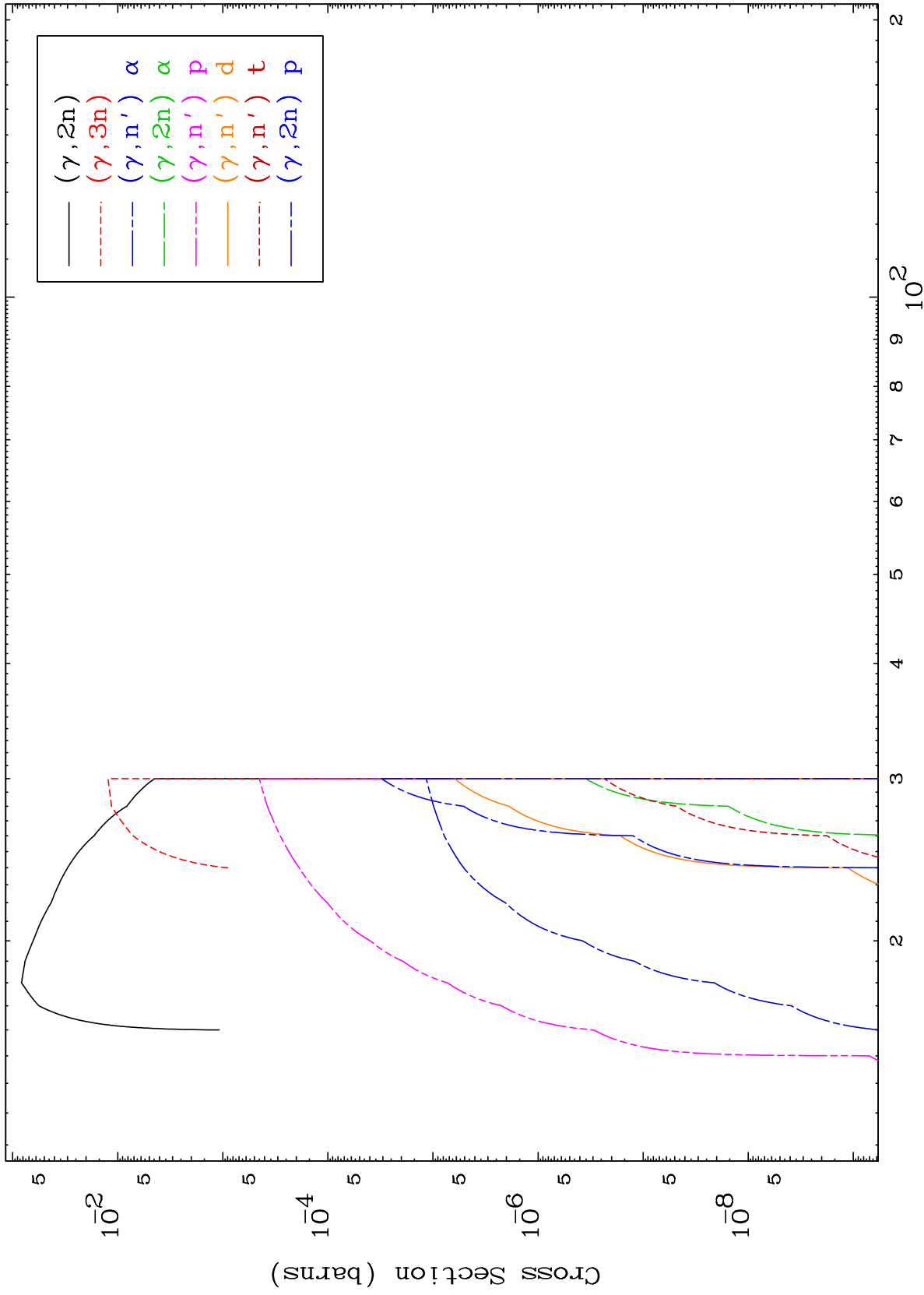
55-Cs-134



MAT 5528

Photon Neutron Production
0 Kelvin Cross Sections

55-Cs-134



2

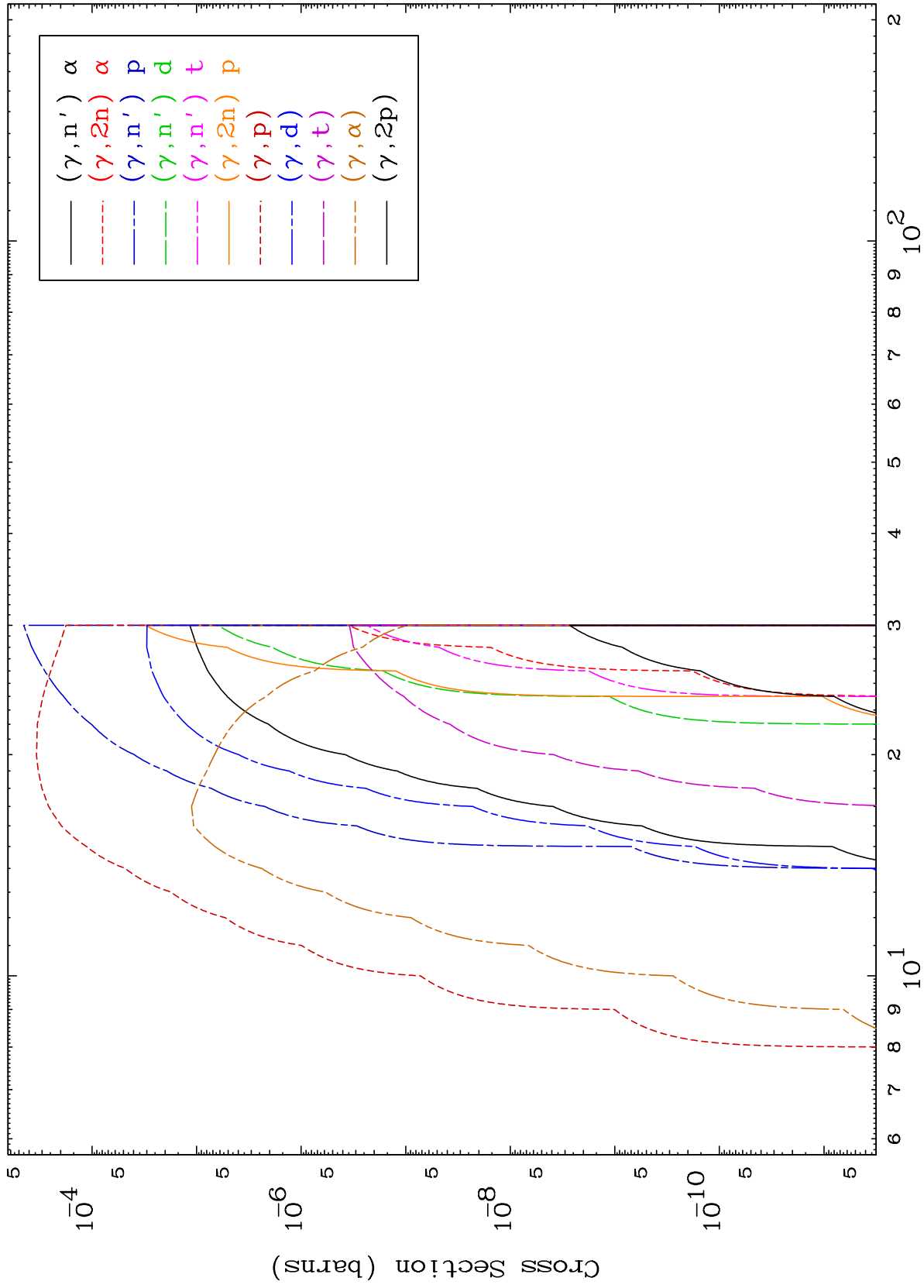
Incident Energy (MeV)

55-Cs-134

MAT 5528

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-134



3

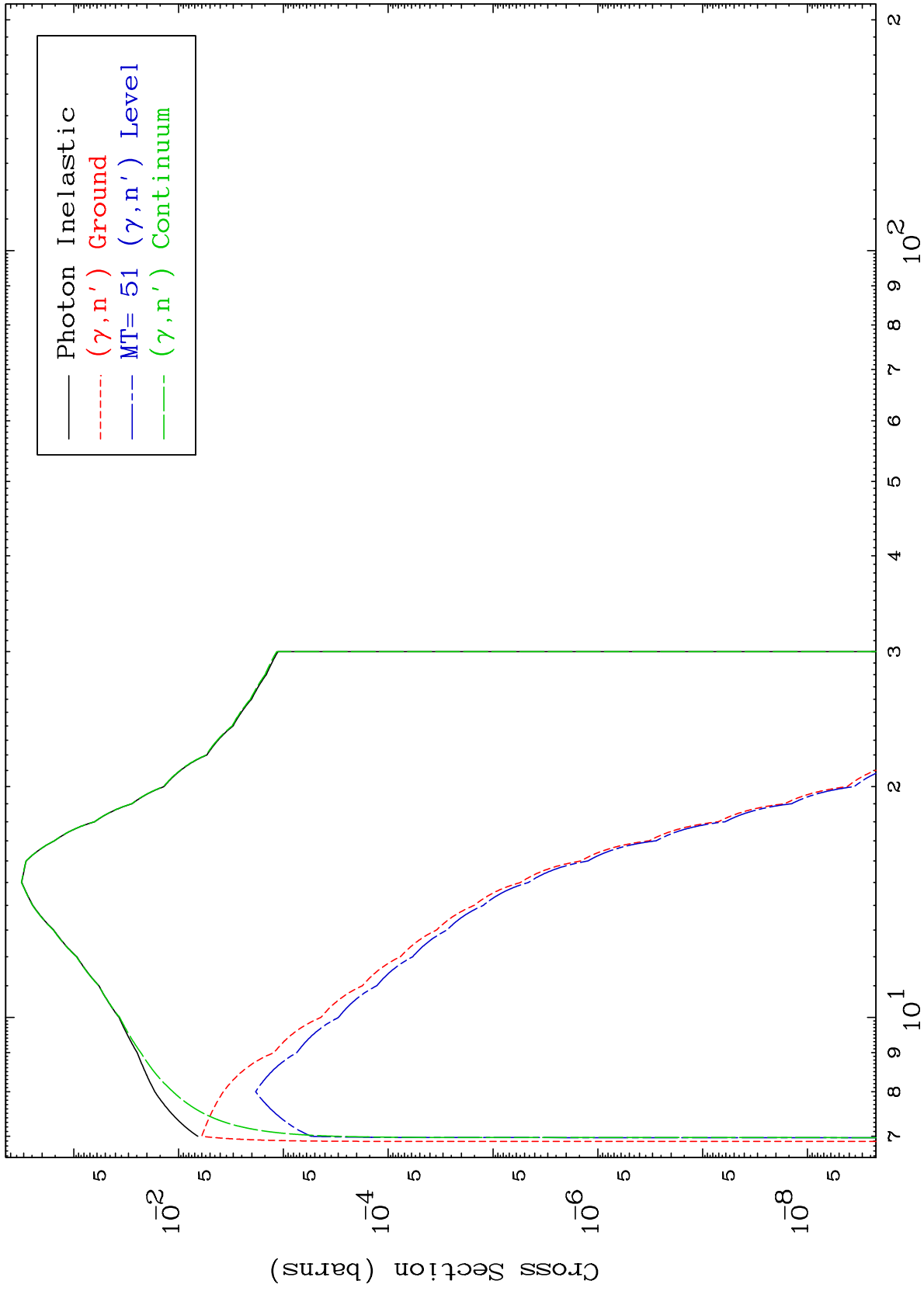
Incident Energy (MeV)

55-Cs-134

MAT 5528

(γ, n') Level
0 Kelvin Cross Sections

55-Cs-134



4

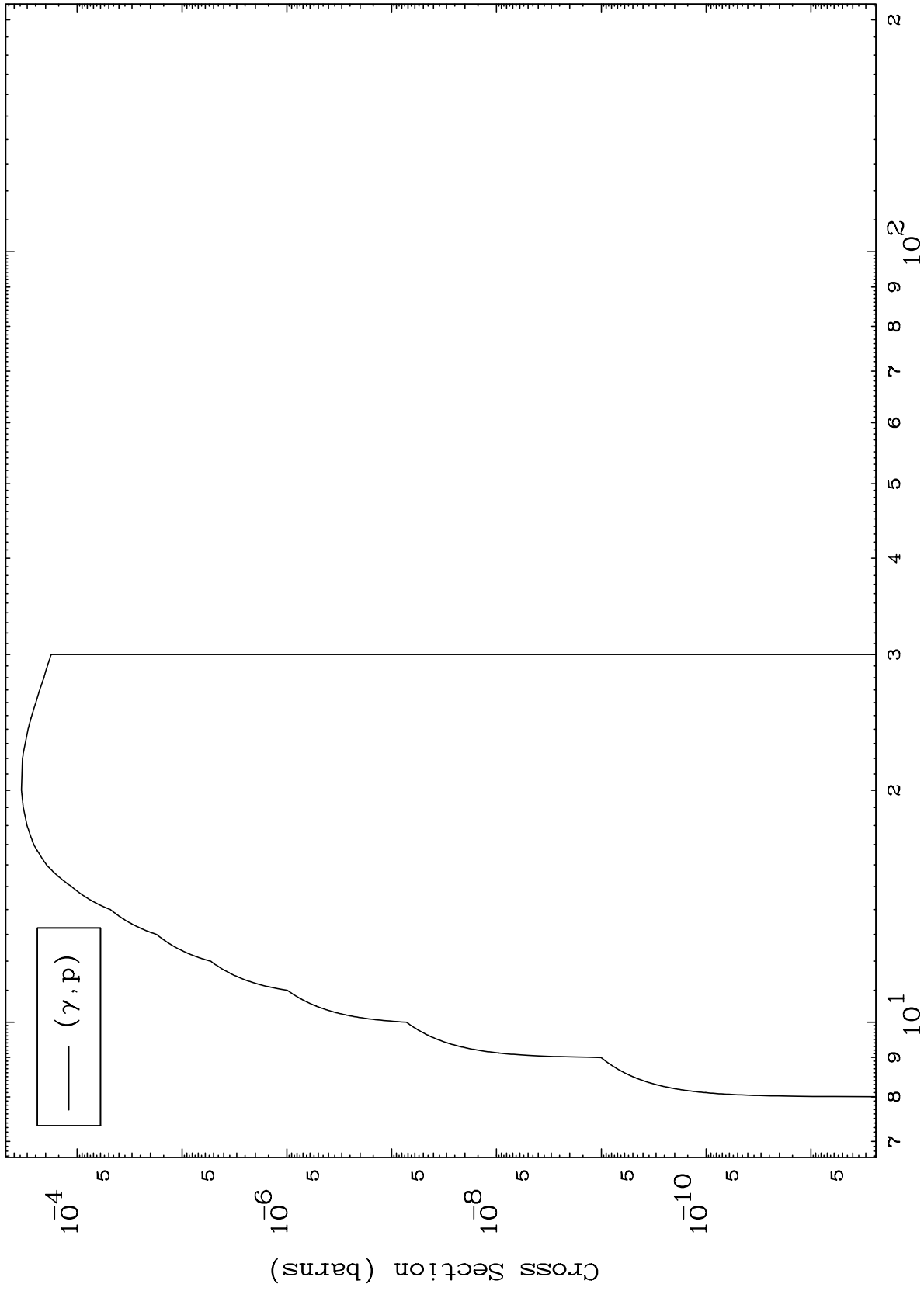
Incident Energy (MeV)

55-Cs-134

MAT 5528

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-134



5

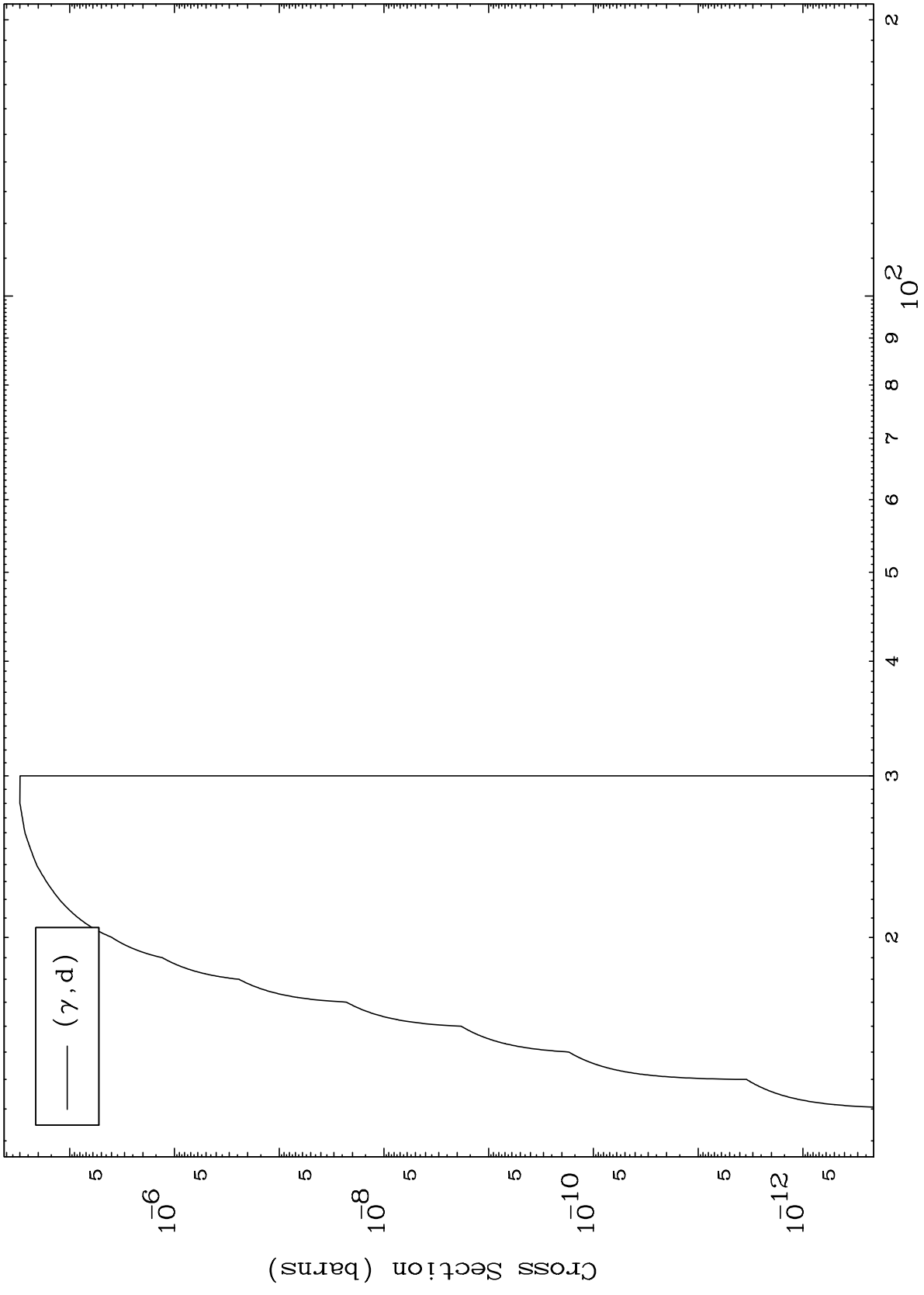
Incident Energy (MeV)

55-Cs-134

MAT 5528

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-134



6

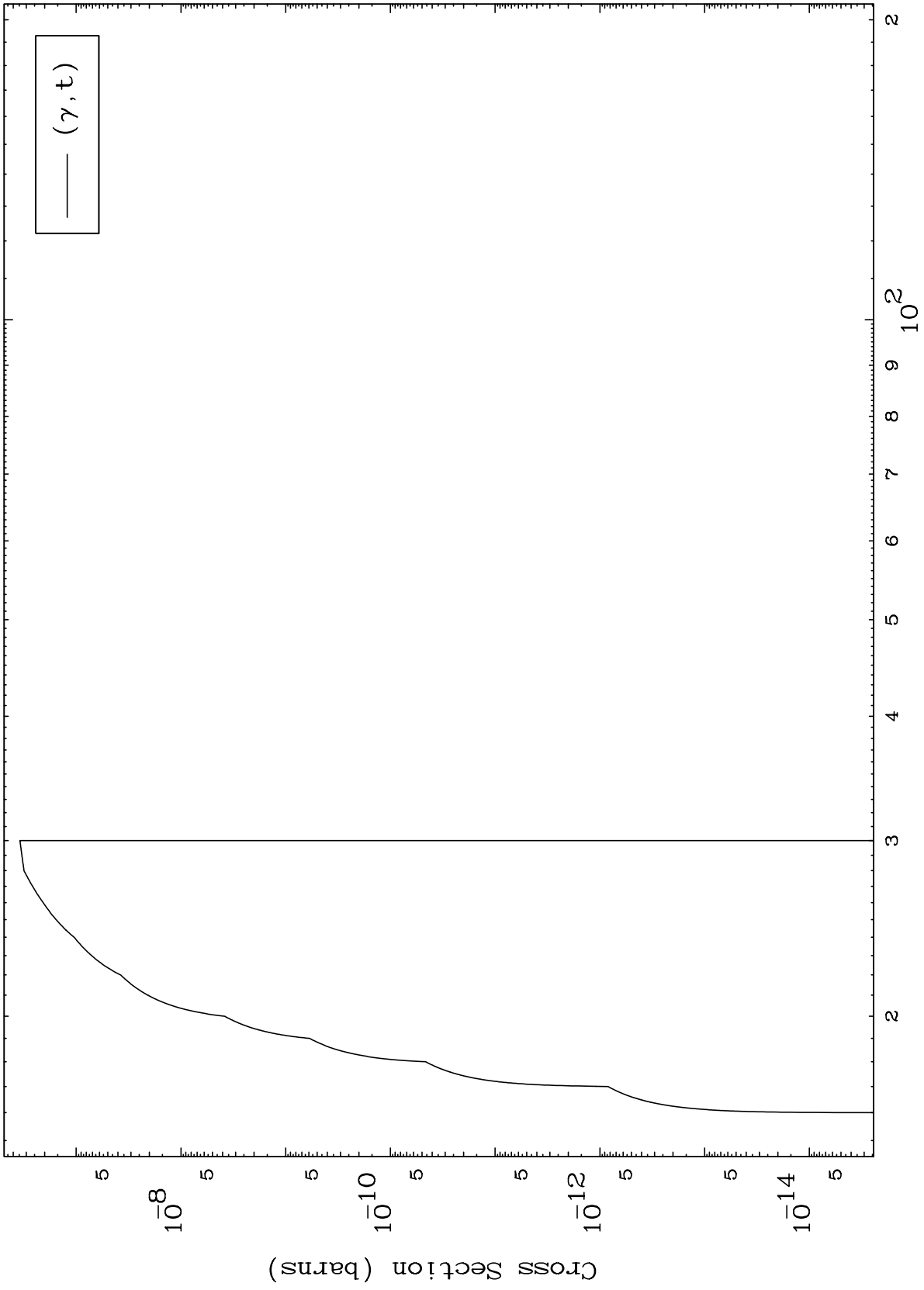
Incident Energy (MeV)

55-Cs-134

MAT 5528

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-134



7

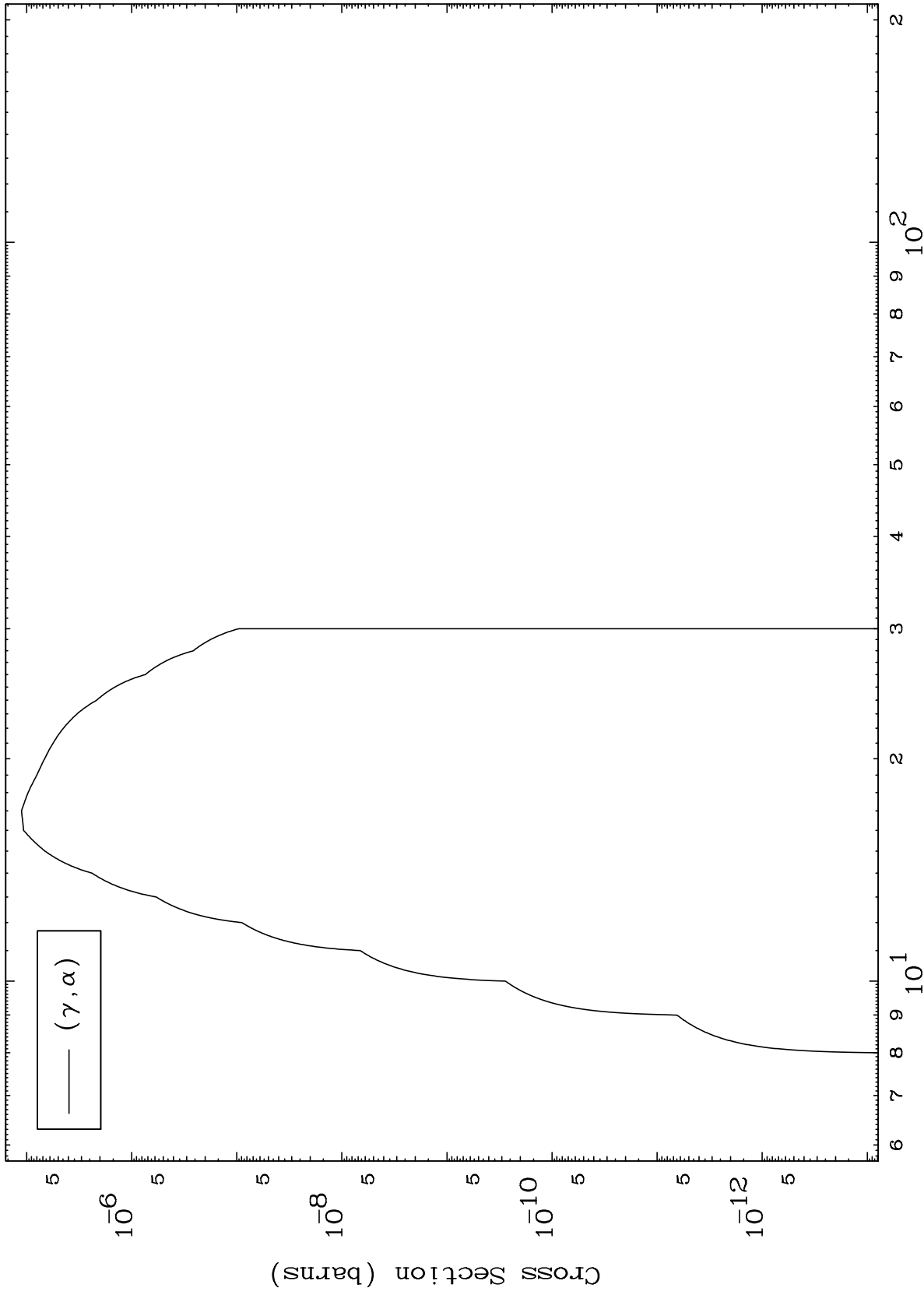
Incident Energy (MeV)

55-Cs-134

MAT 5528

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-134



8

Incident Energy (MeV)

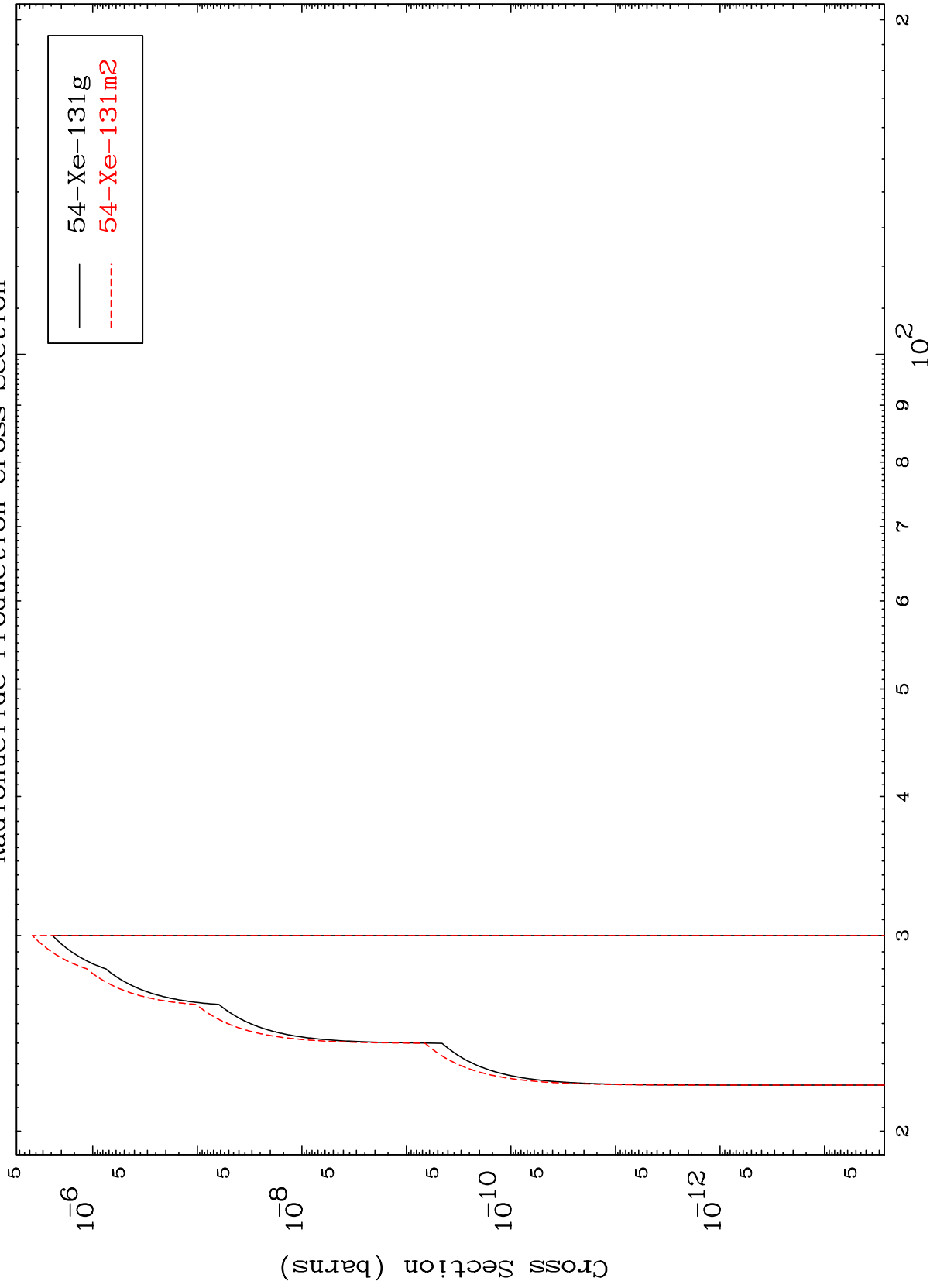
55-Cs-134

MAT 5528

(γ, n') d

55-Cs-134

Radionuclide Production Cross Section



9

Incident Energy (MeV)

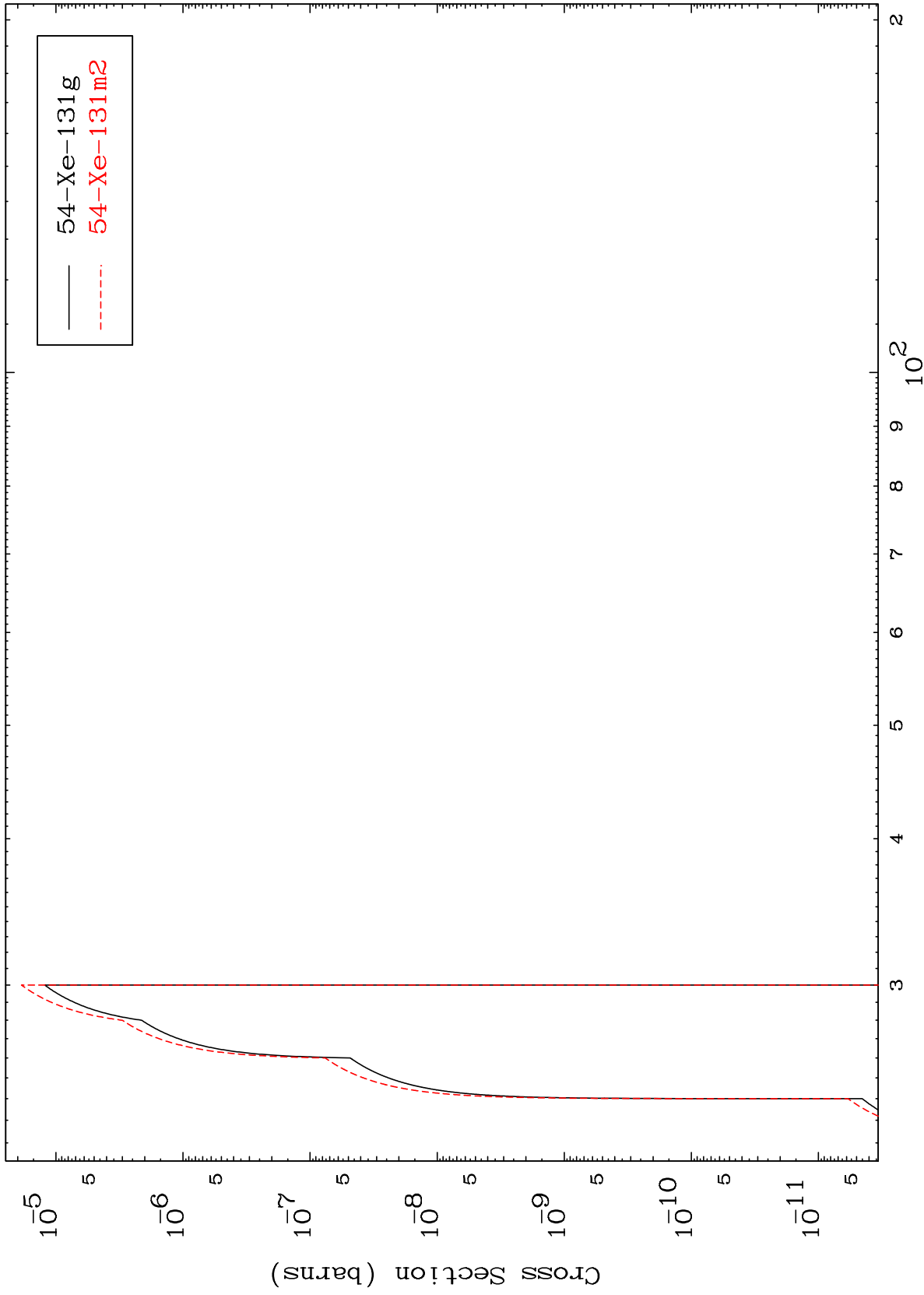
55-Cs-134

MAT 5528

($\gamma, 2n$) p

55-Cs-134

Radionuclide Production Cross Section



10

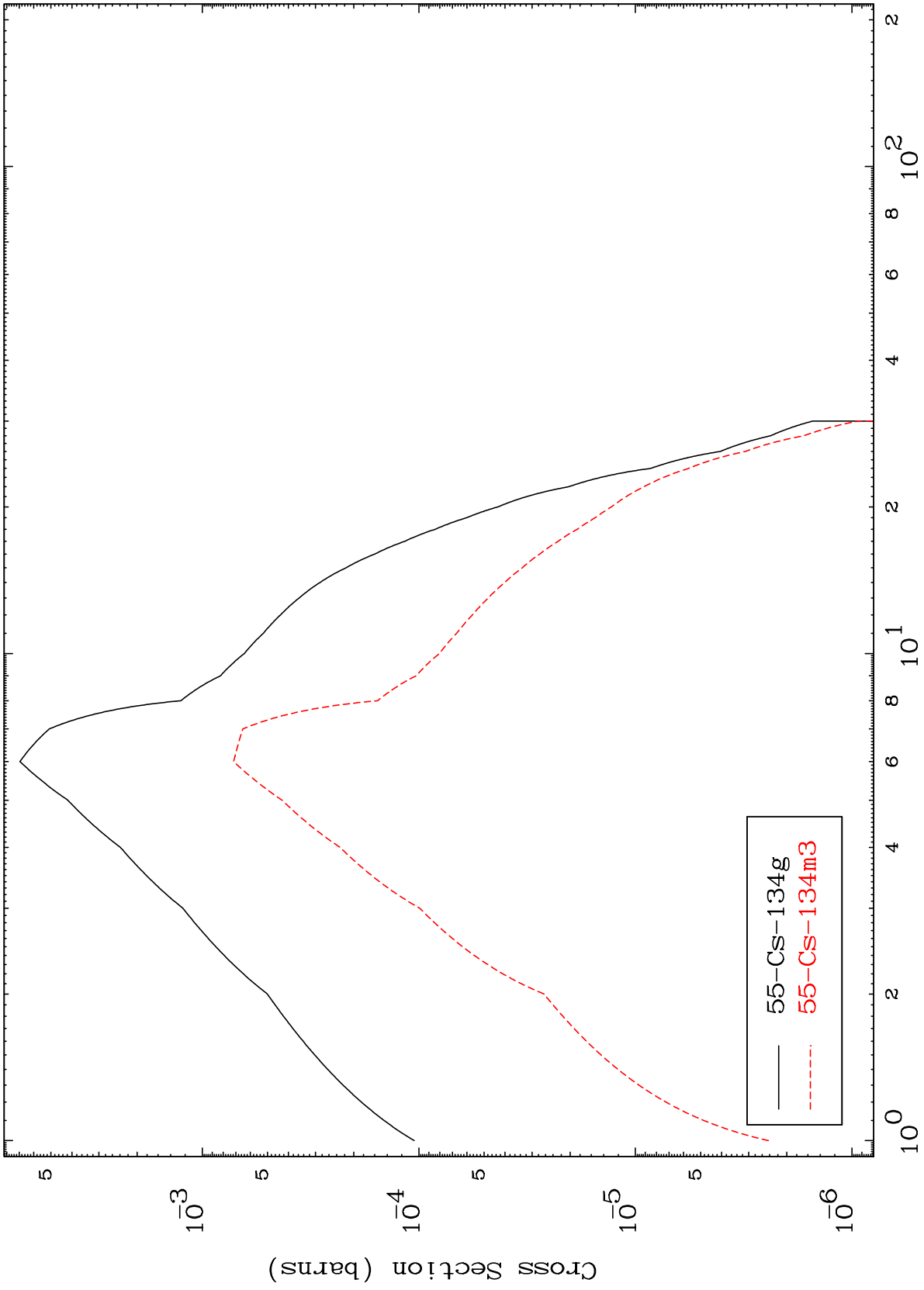
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

Radionuclide Production Cross Section
(γ, γ)



11

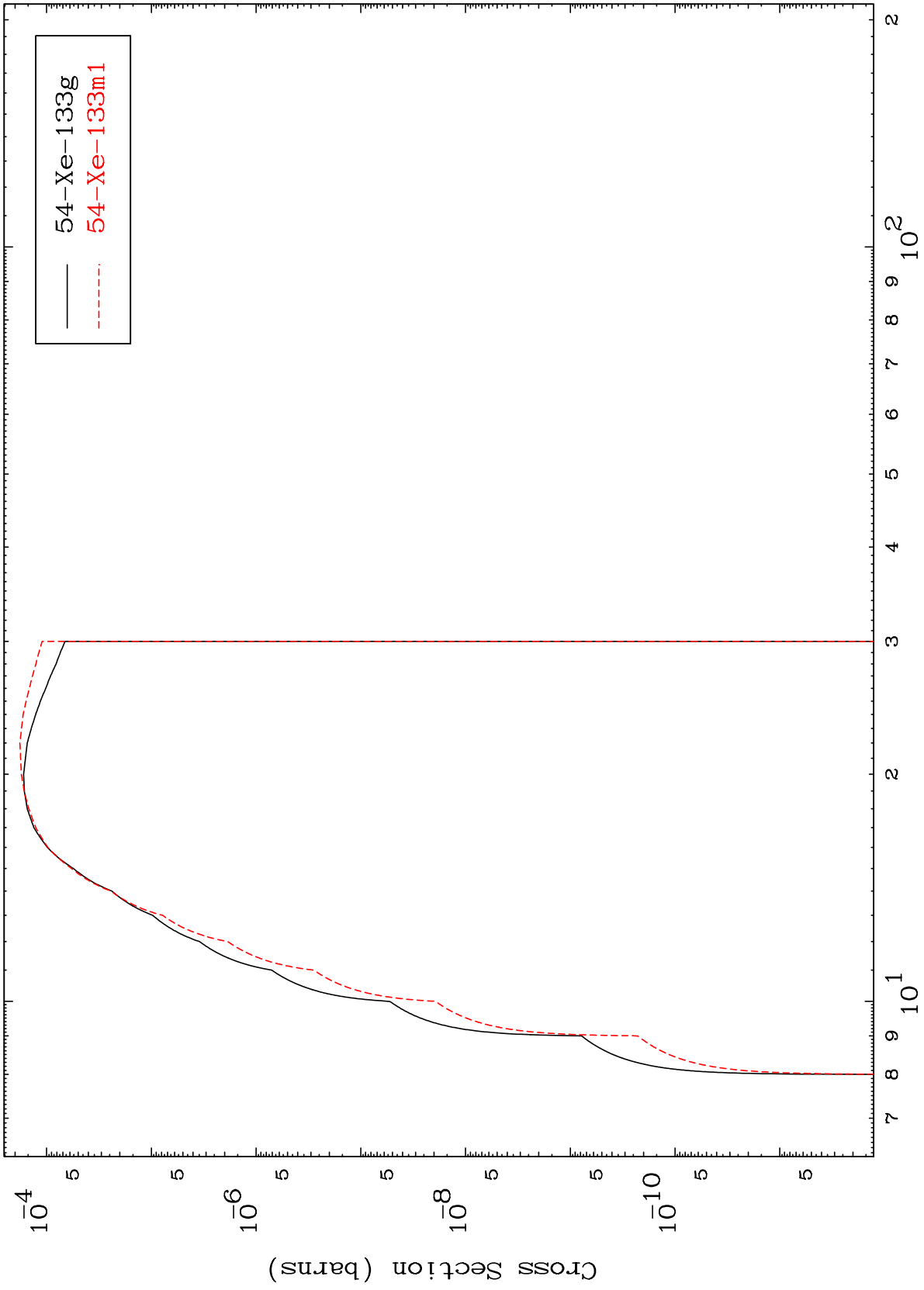
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

Radionuclide Production Cross Section
(γ, p)



12

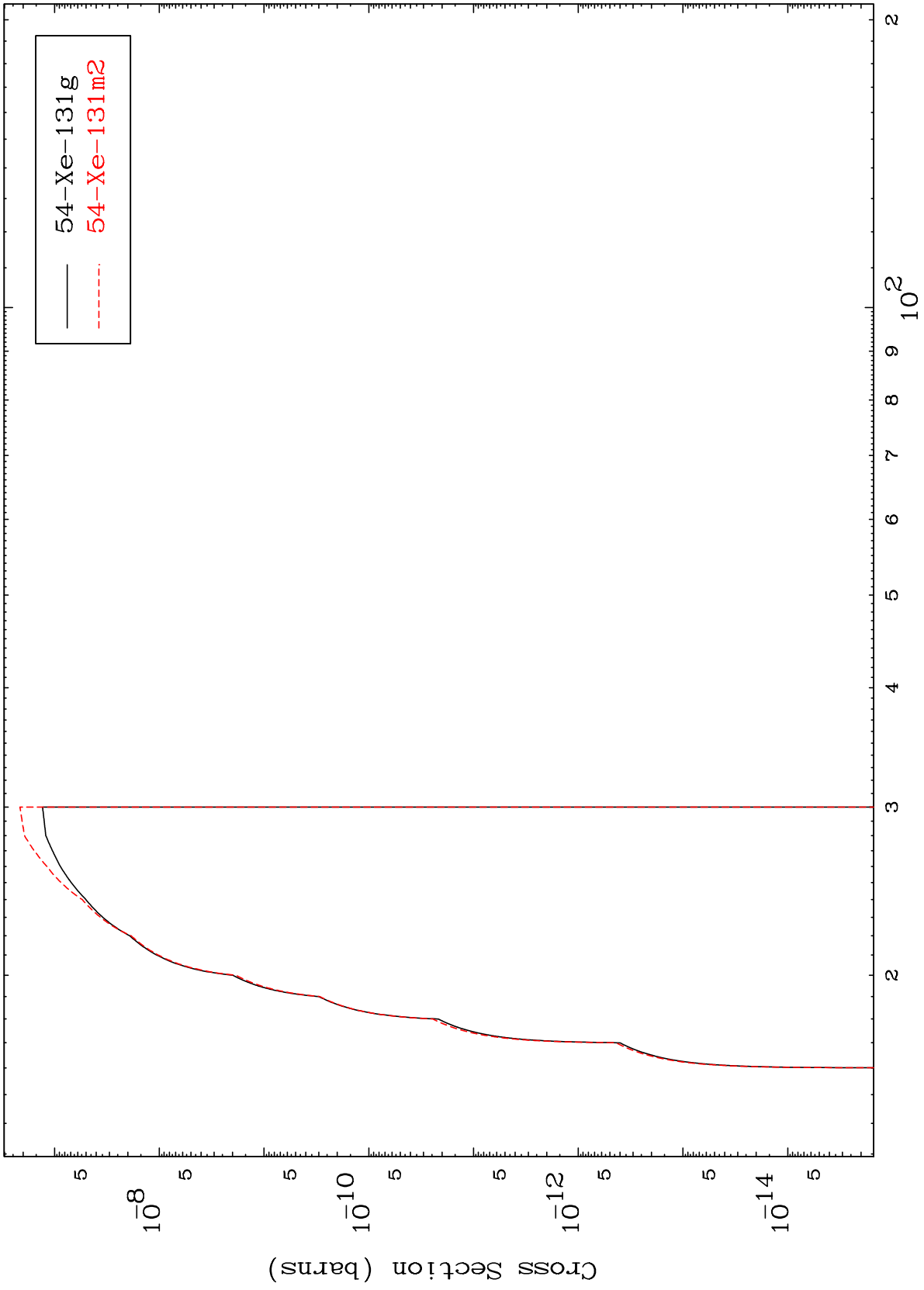
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(γ, t)
Radionuclide Production Cross Section



13

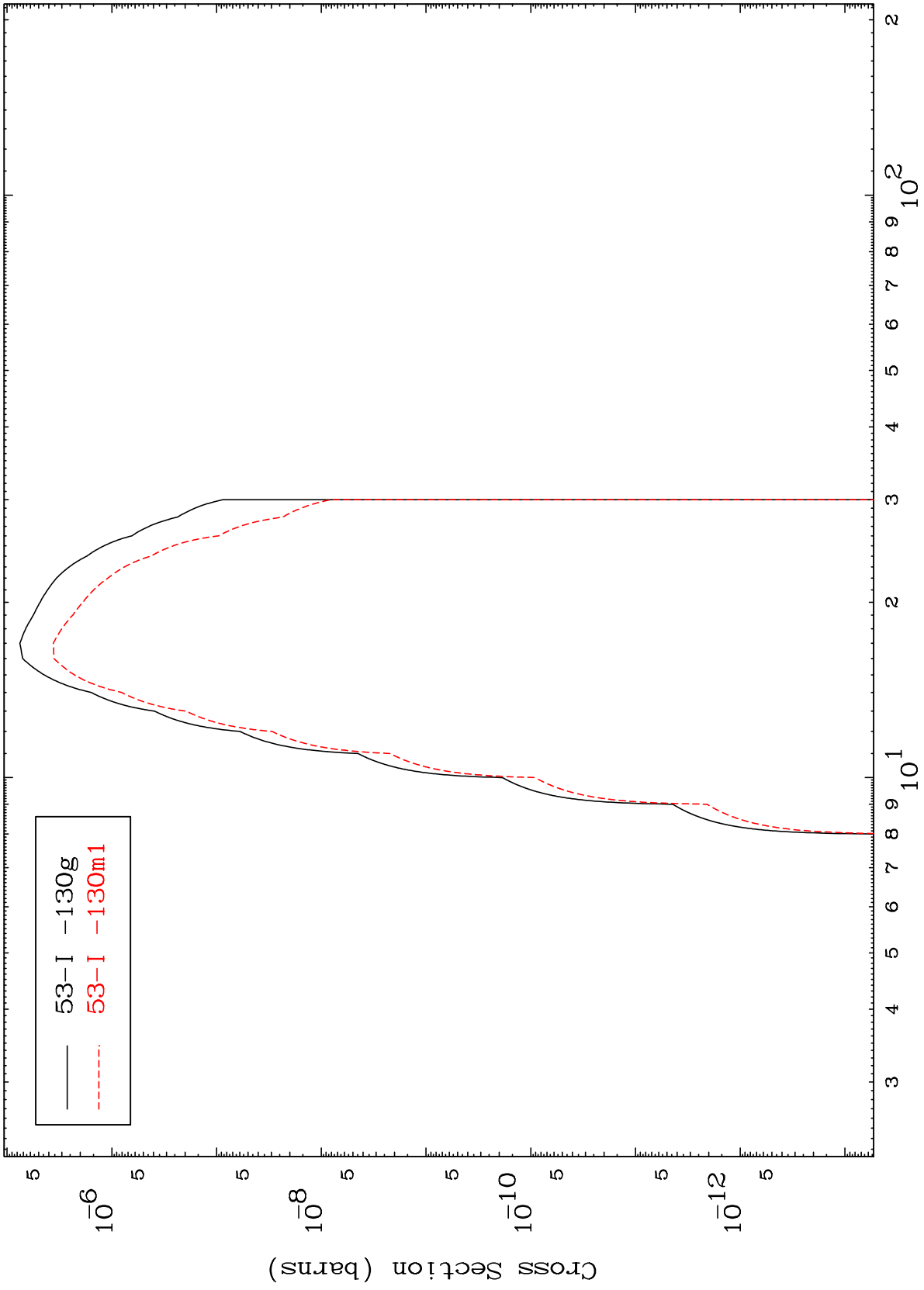
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(γ, α)
Radionuclide Production Cross Section



14

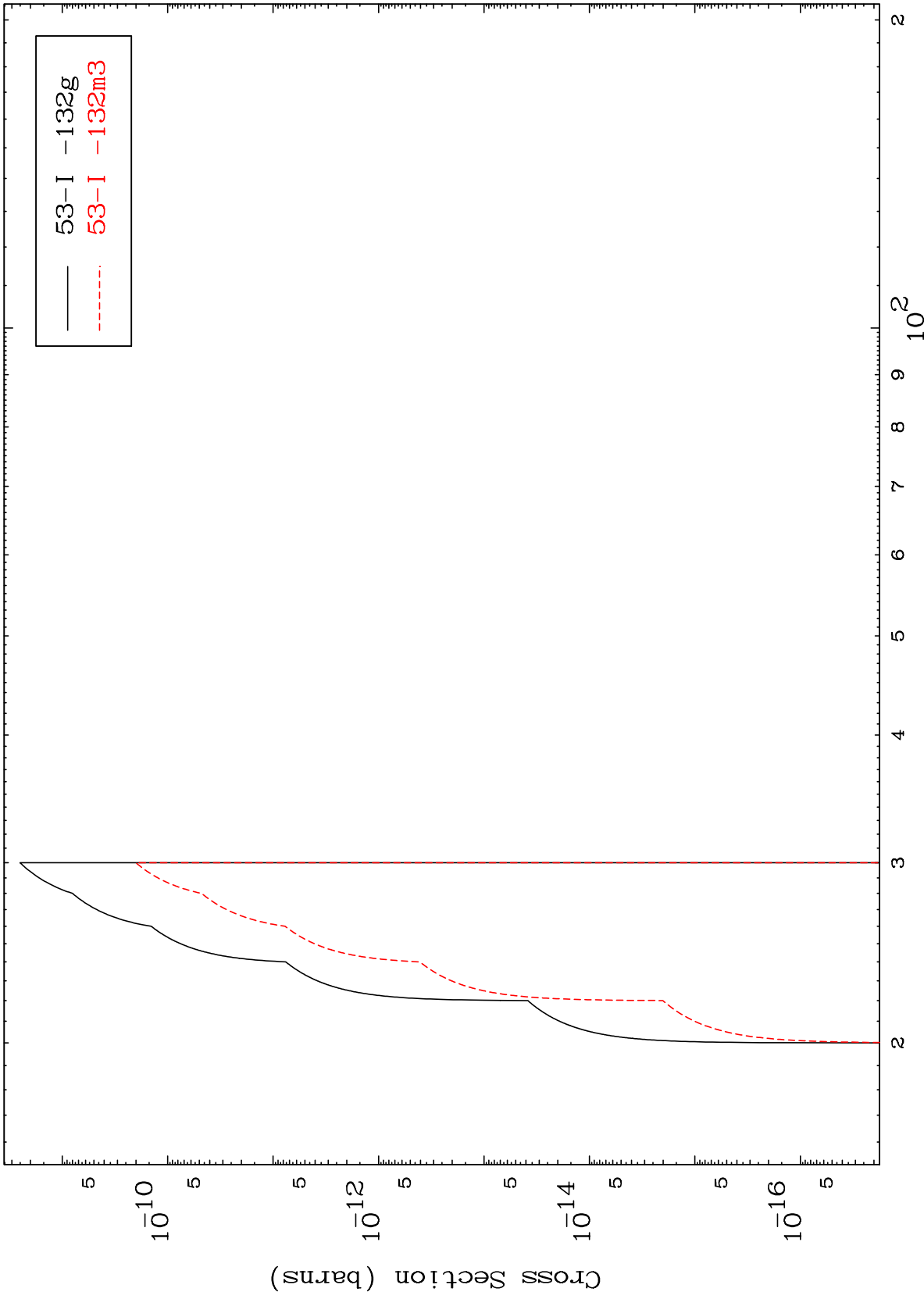
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

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



15

Incident Energy (MeV)

55-Cs-134