

Program EVALPLOT
(Version 2018-1)

by

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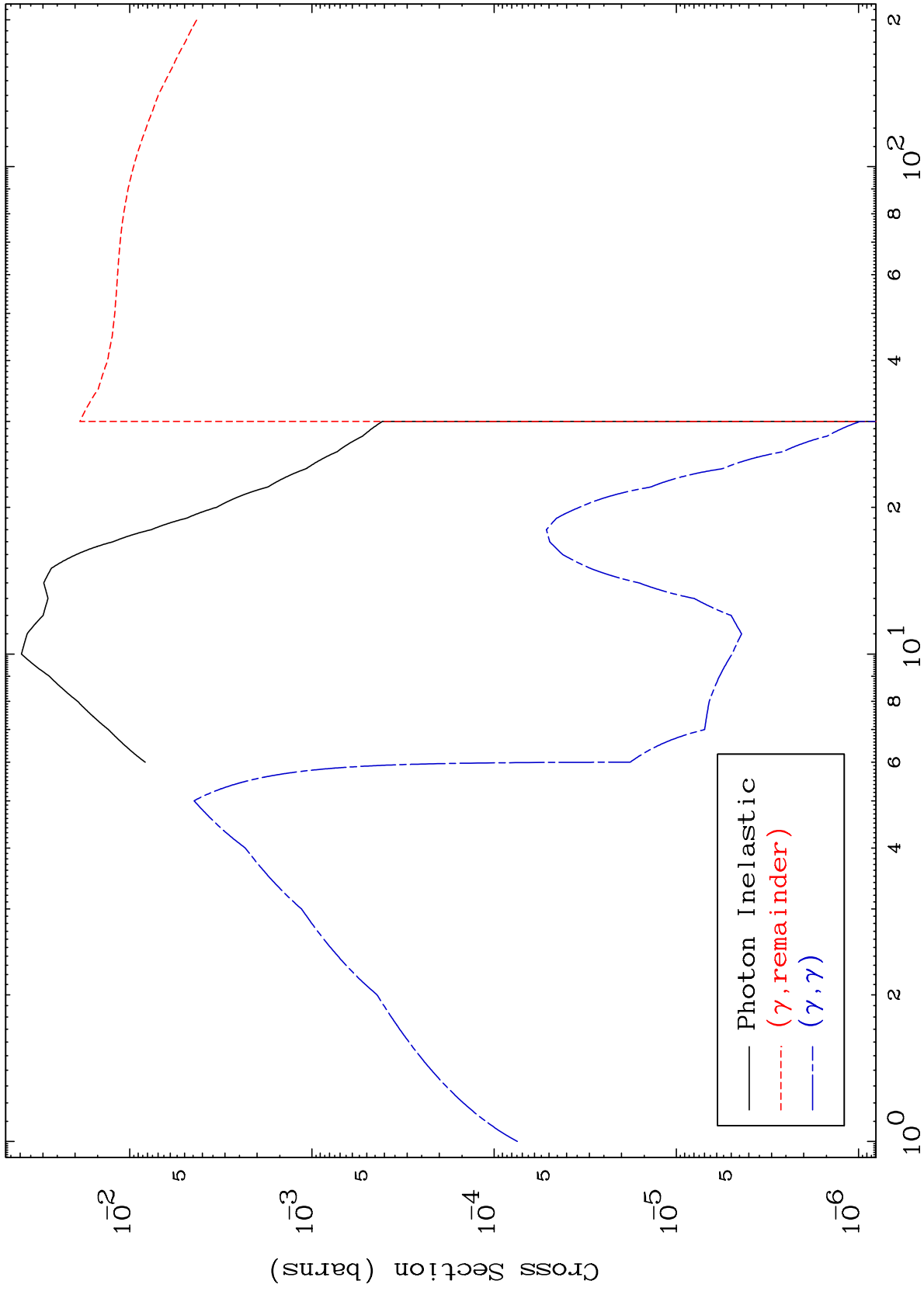
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5549

Photon Major
0 Kelvin Cross Sections

55-Cs-141



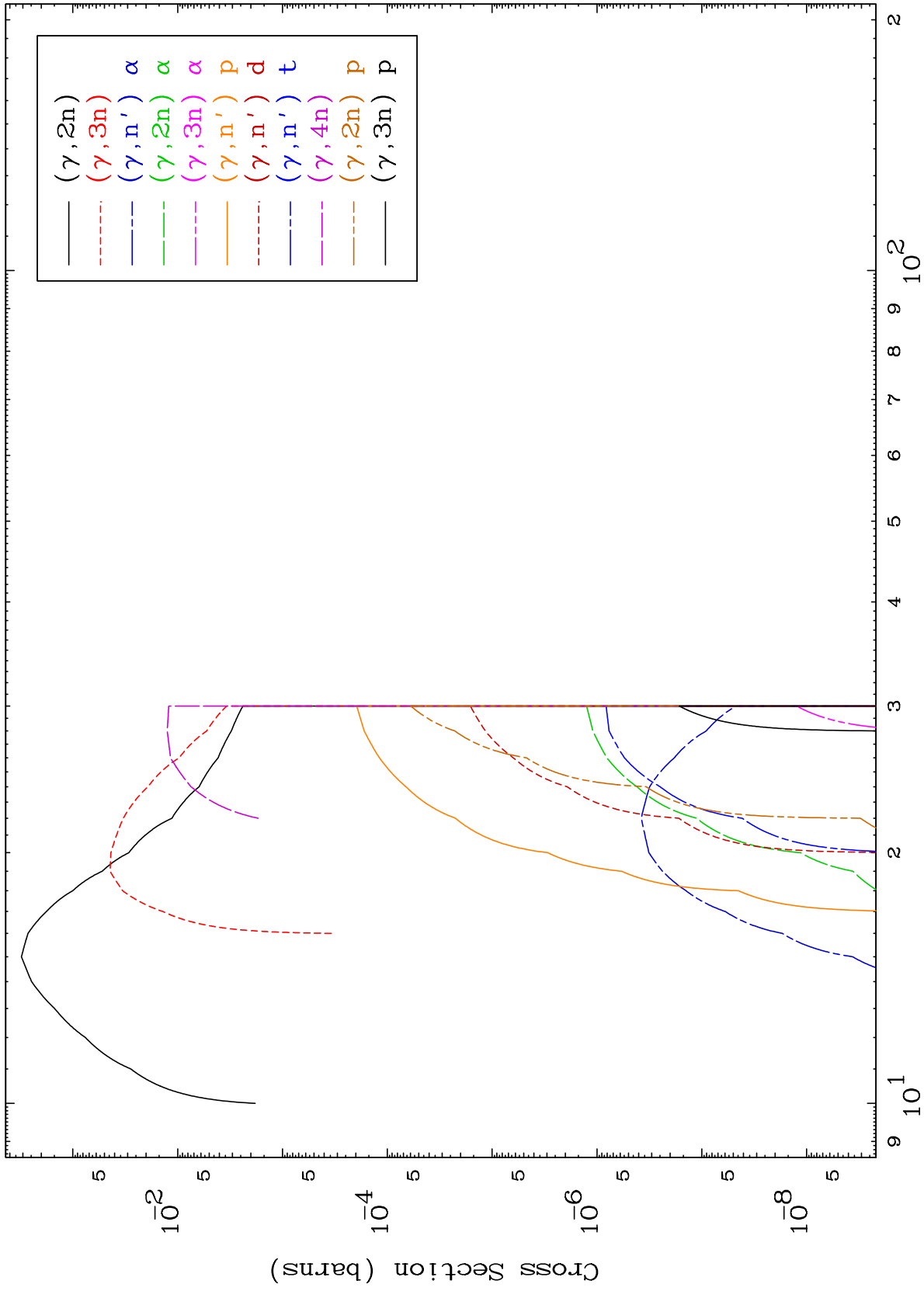
Incident Energy (MeV)

55-Cs-141

MAT 5549

Photon Neutron Production
0 Kelvin Cross Sections

55-Cs-141



2

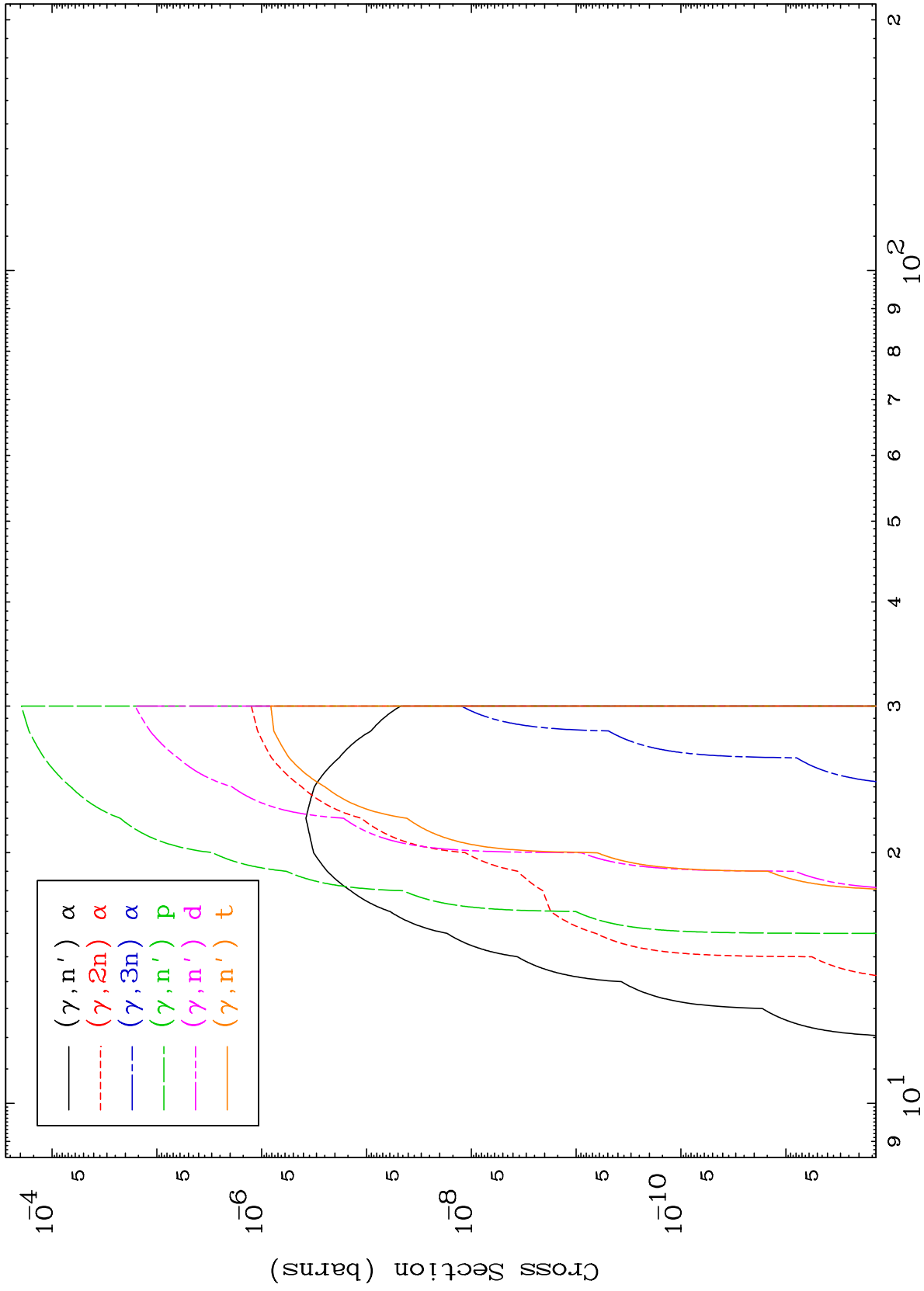
Incident Energy (MeV)

55-Cs-141

MAT 5549

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-141



3

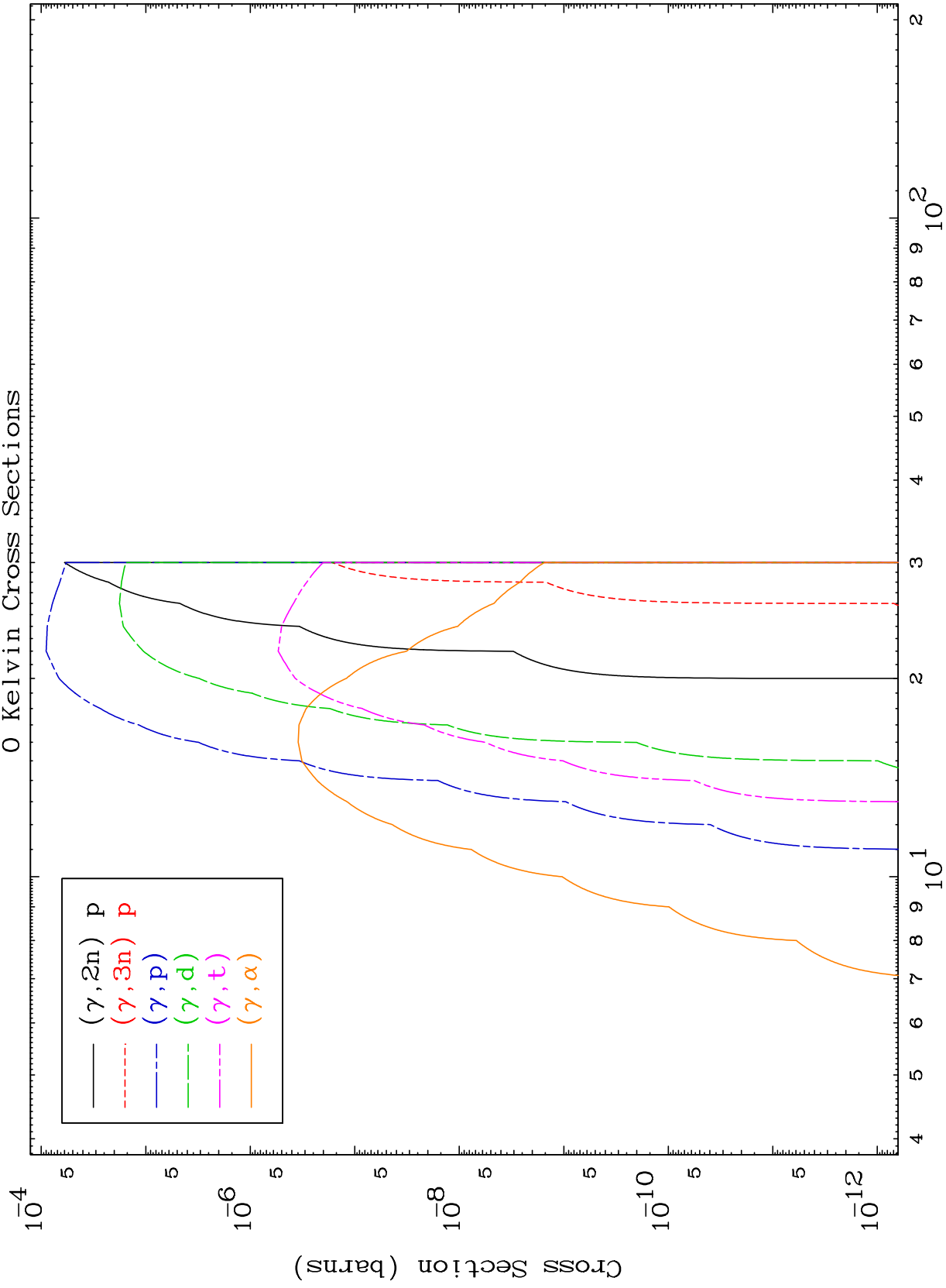
Incident Energy (MeV)

55-Cs-141

MAT 5549

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-141



4

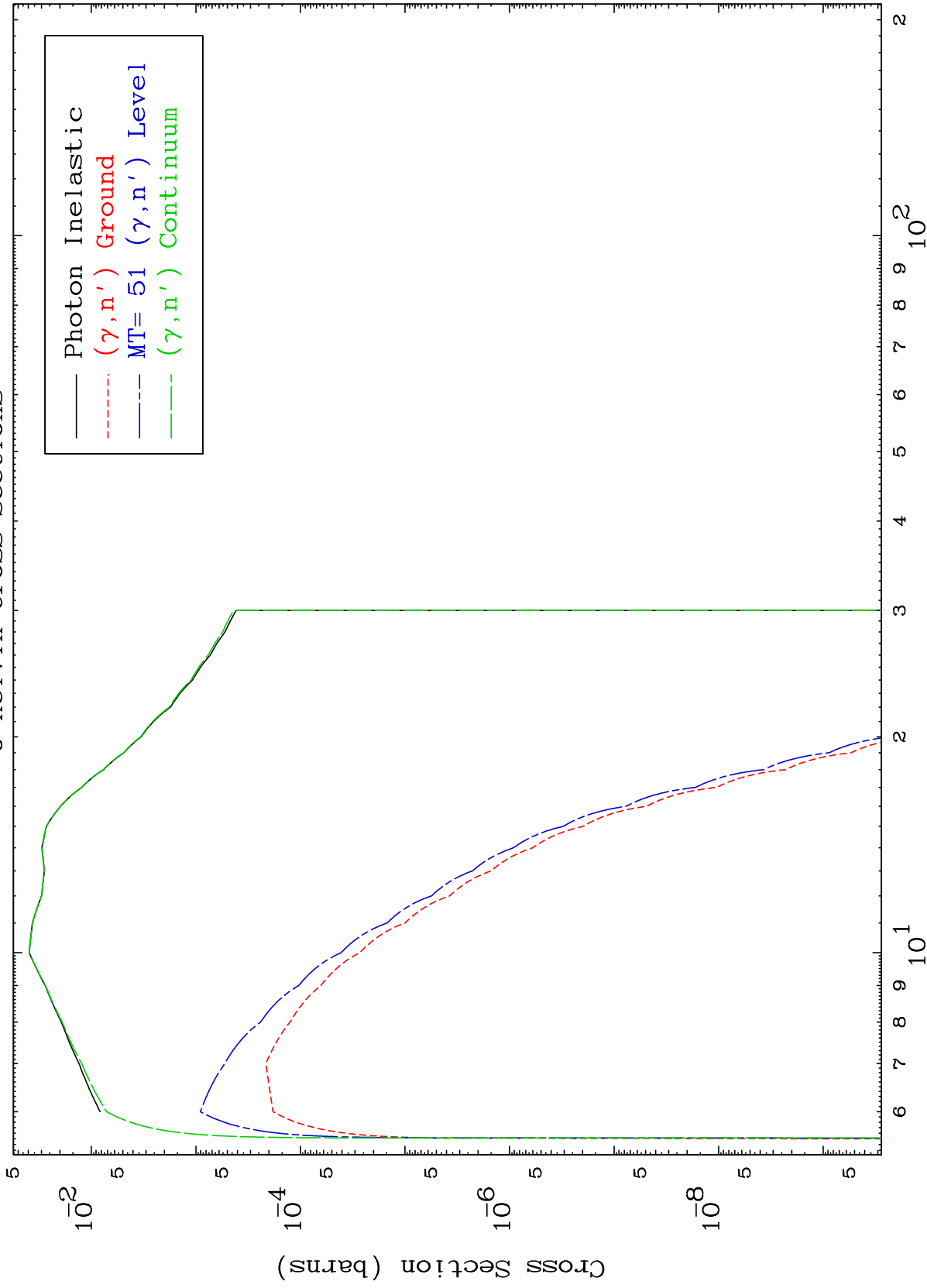
Incident Energy (MeV)

55-Cs-141

MAT 5549

(γ, n') Level
0 Kelvin Cross Sections

55-Cs-141



5

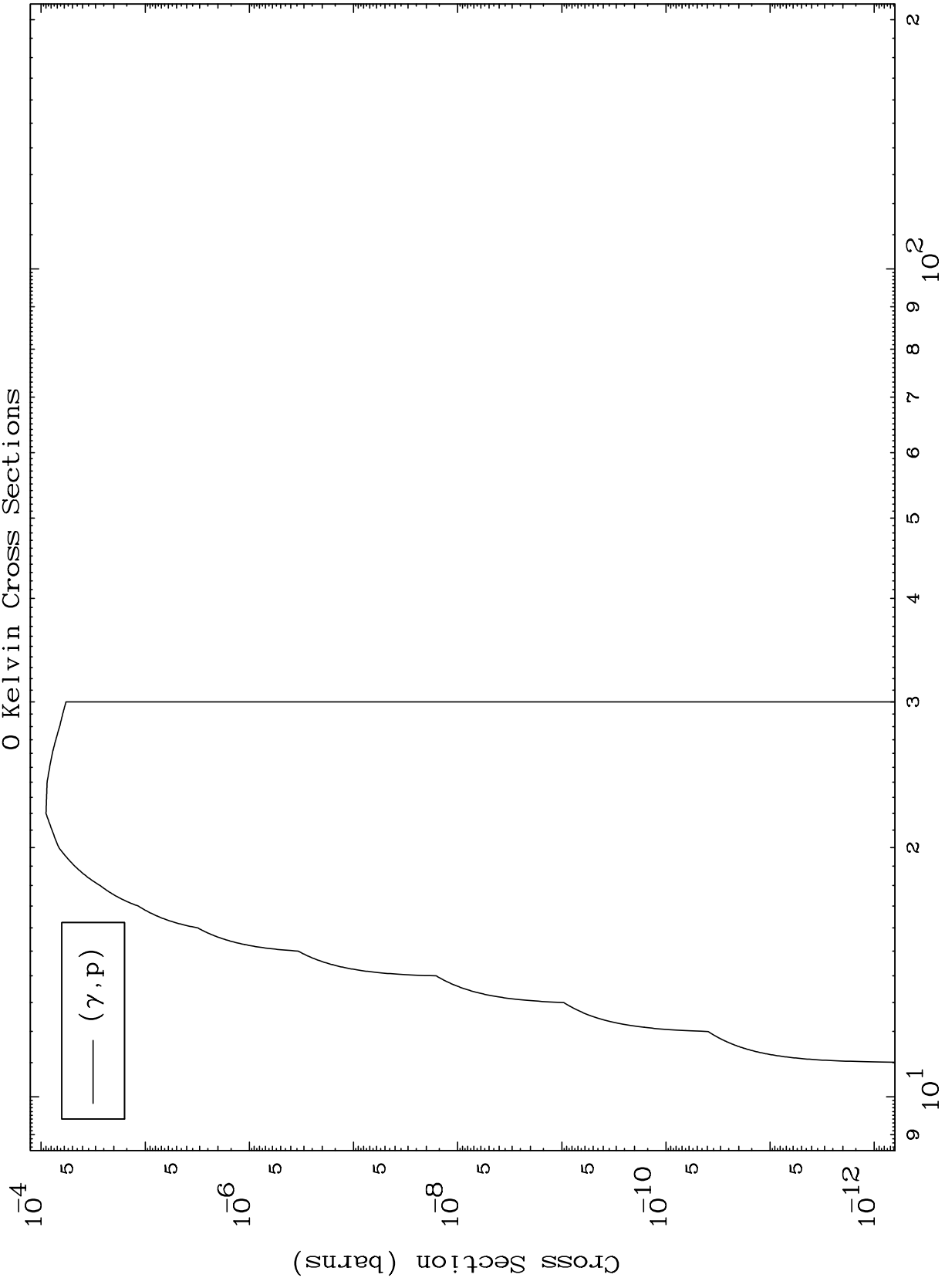
Incident Energy (MeV)

55-Cs-141

MAT 5549

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-141



6

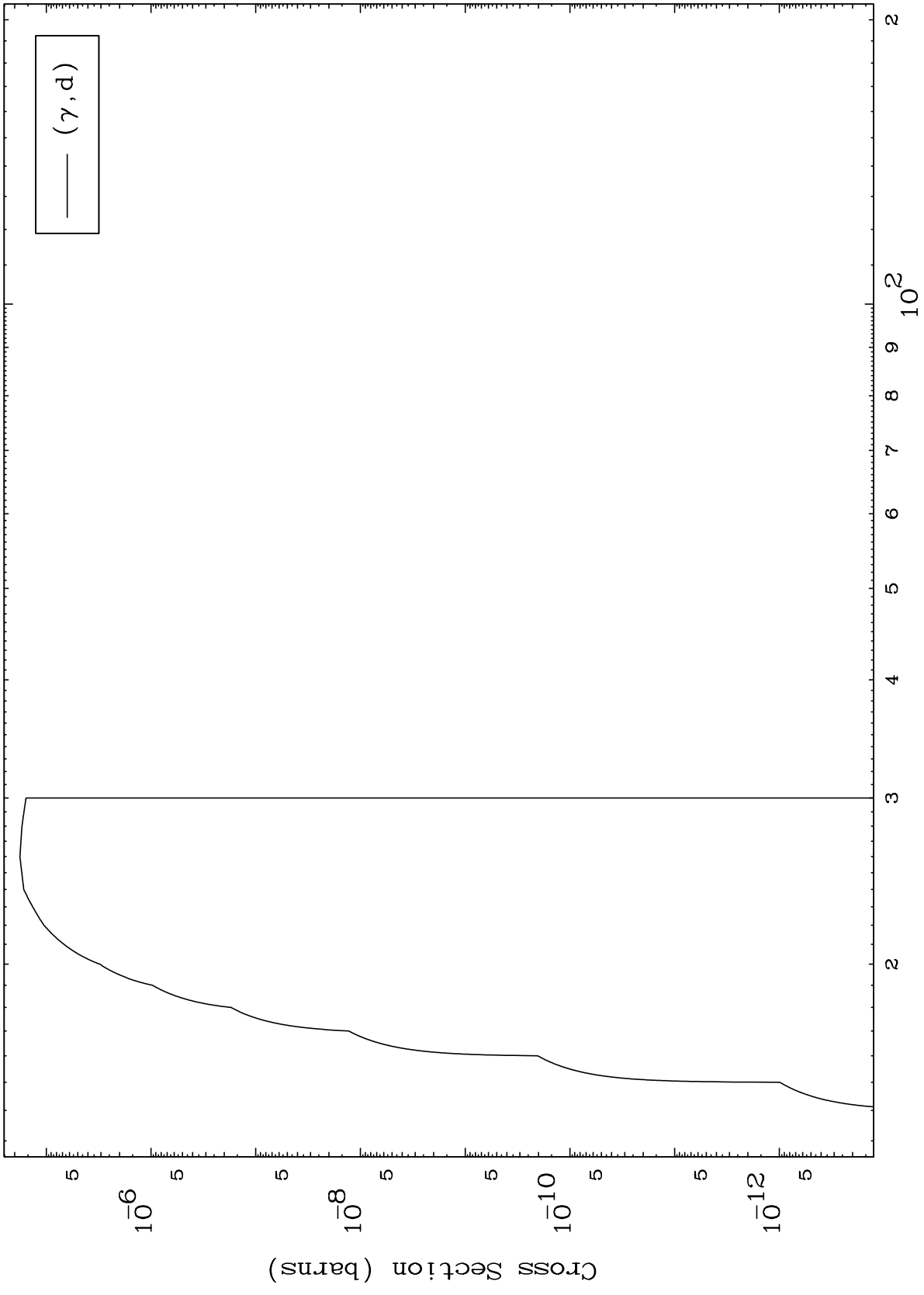
Incident Energy (MeV)

55-Cs-141

MAT 5549

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-141



7

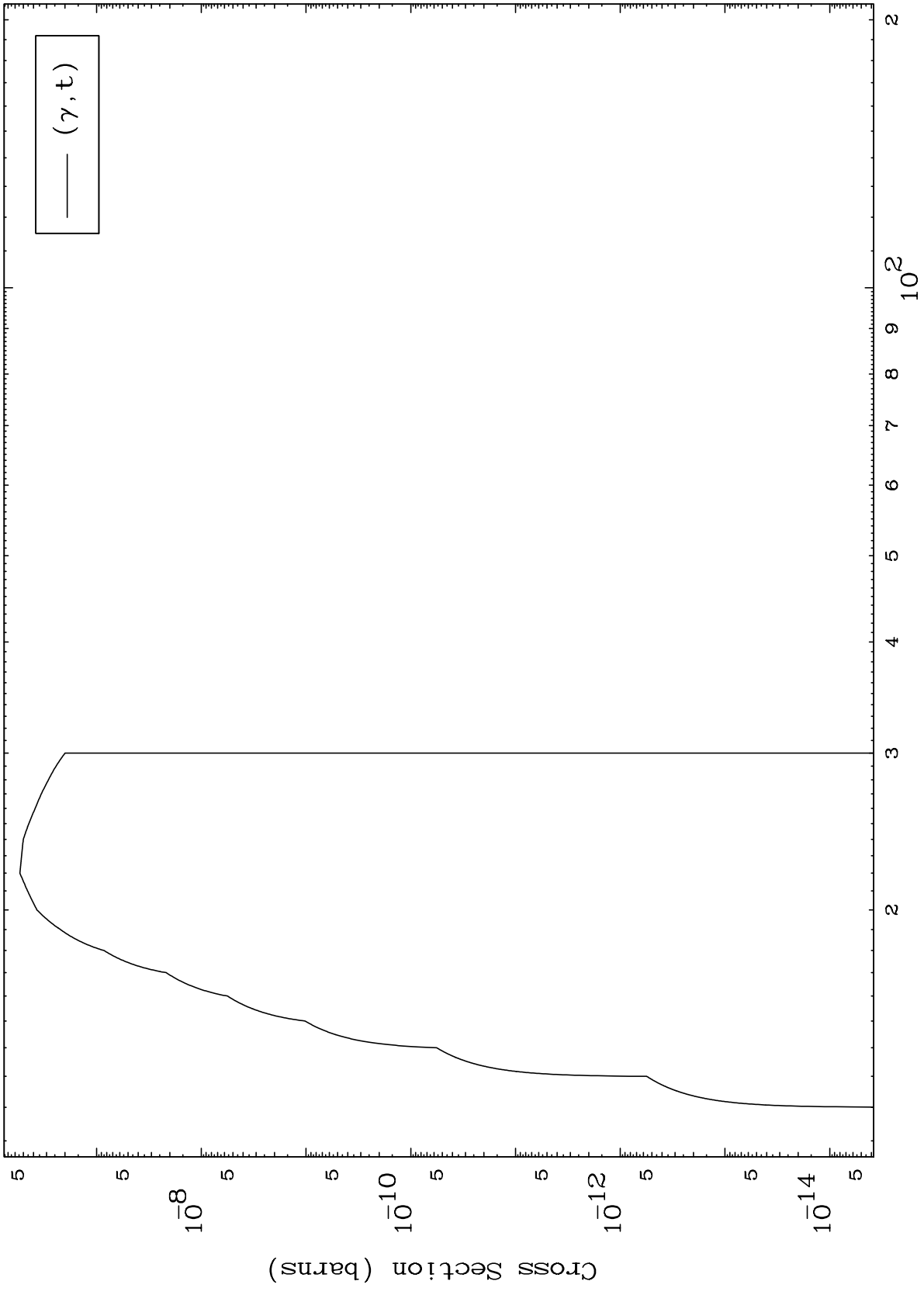
Incident Energy (MeV)

55-Cs-141

MAT 5549

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-141



8

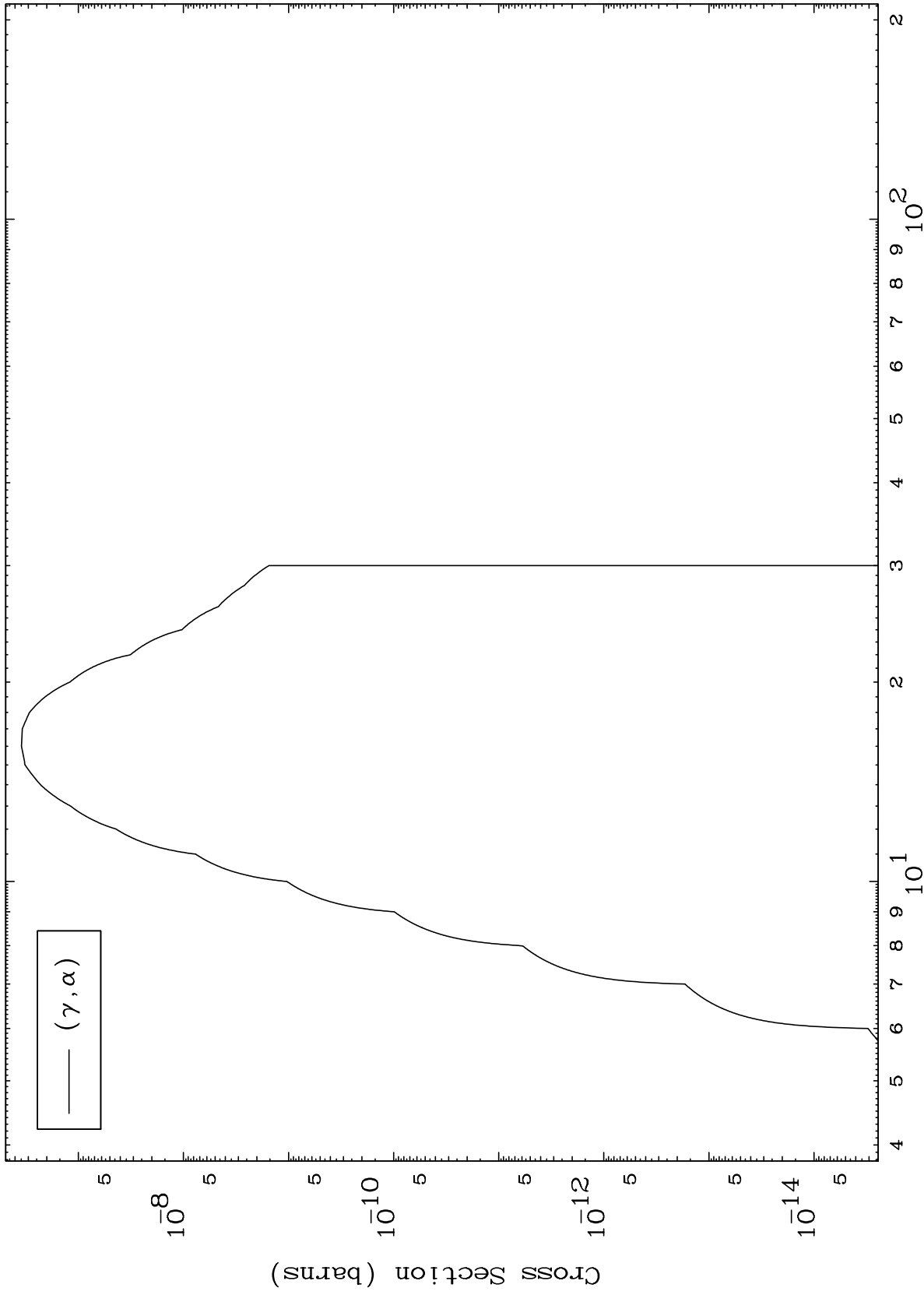
Incident Energy (MeV)

55-Cs-141

MAT 5549

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-141



9

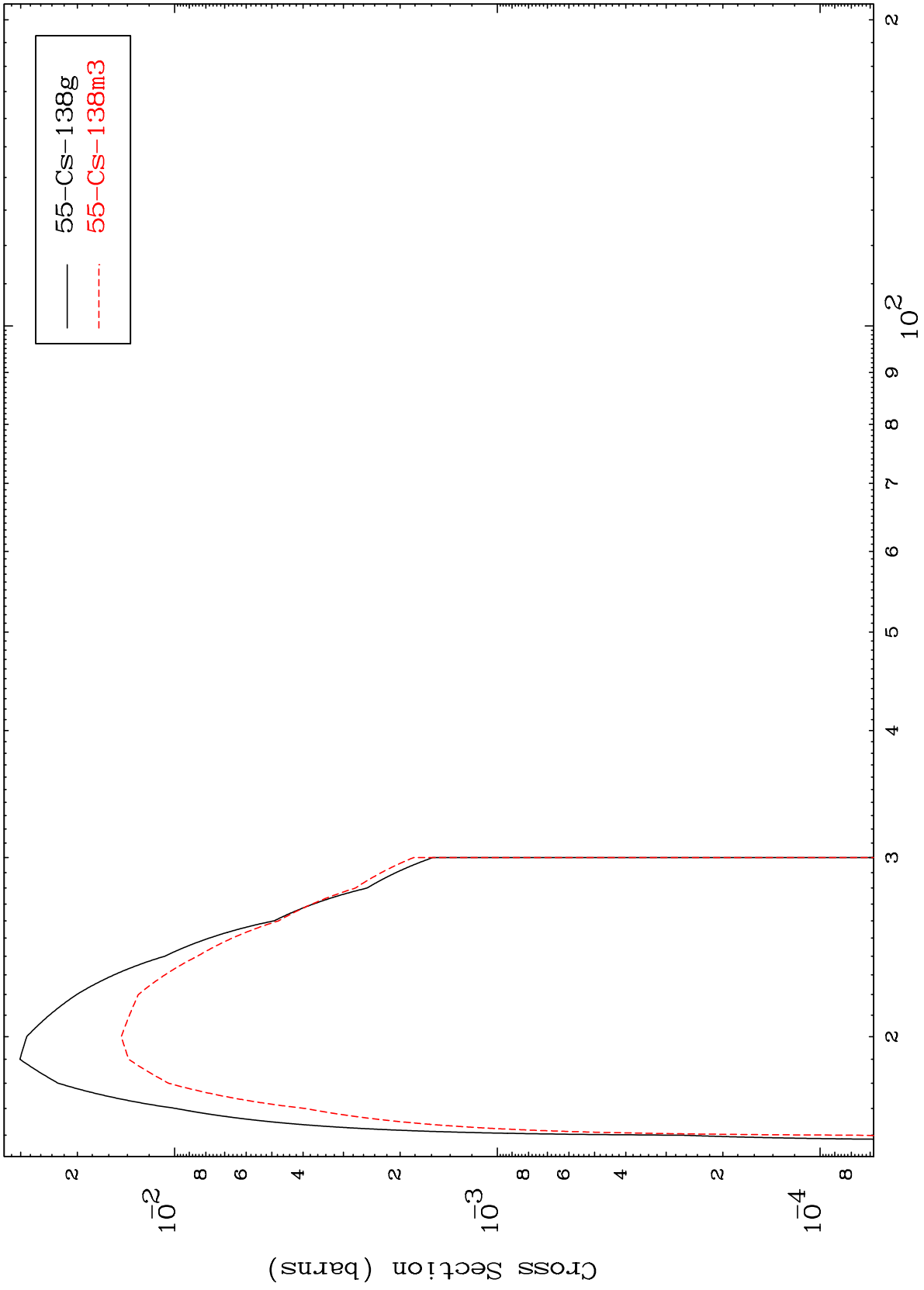
Incident Energy (MeV)

55-Cs-141

MAT 5549

55-Cs-141

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



10

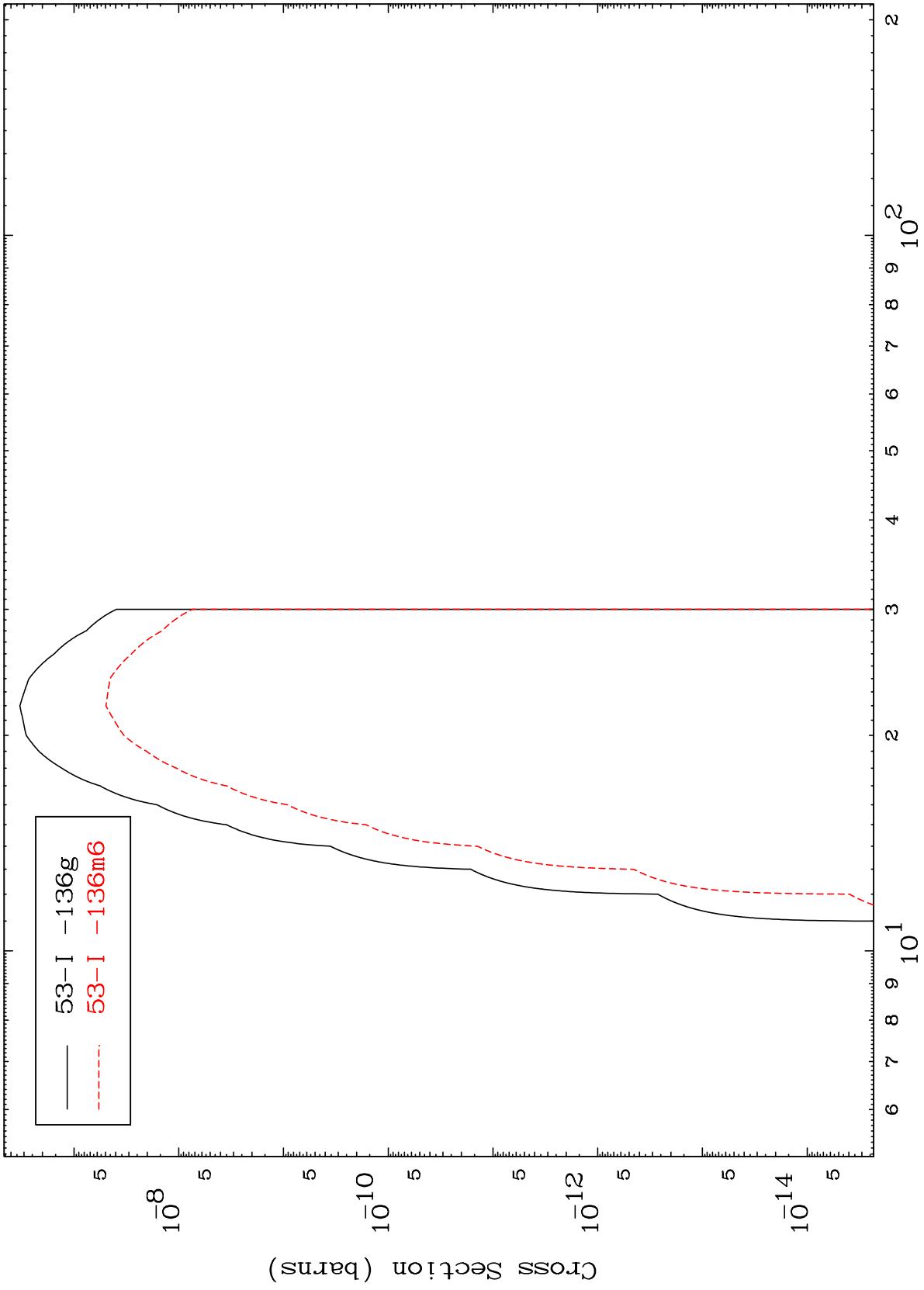
Incident Energy (MeV)

55-Cs-141

MAT 5549

55-Cs-141

(γ, n') α
Radionuclide Production Cross Section



11

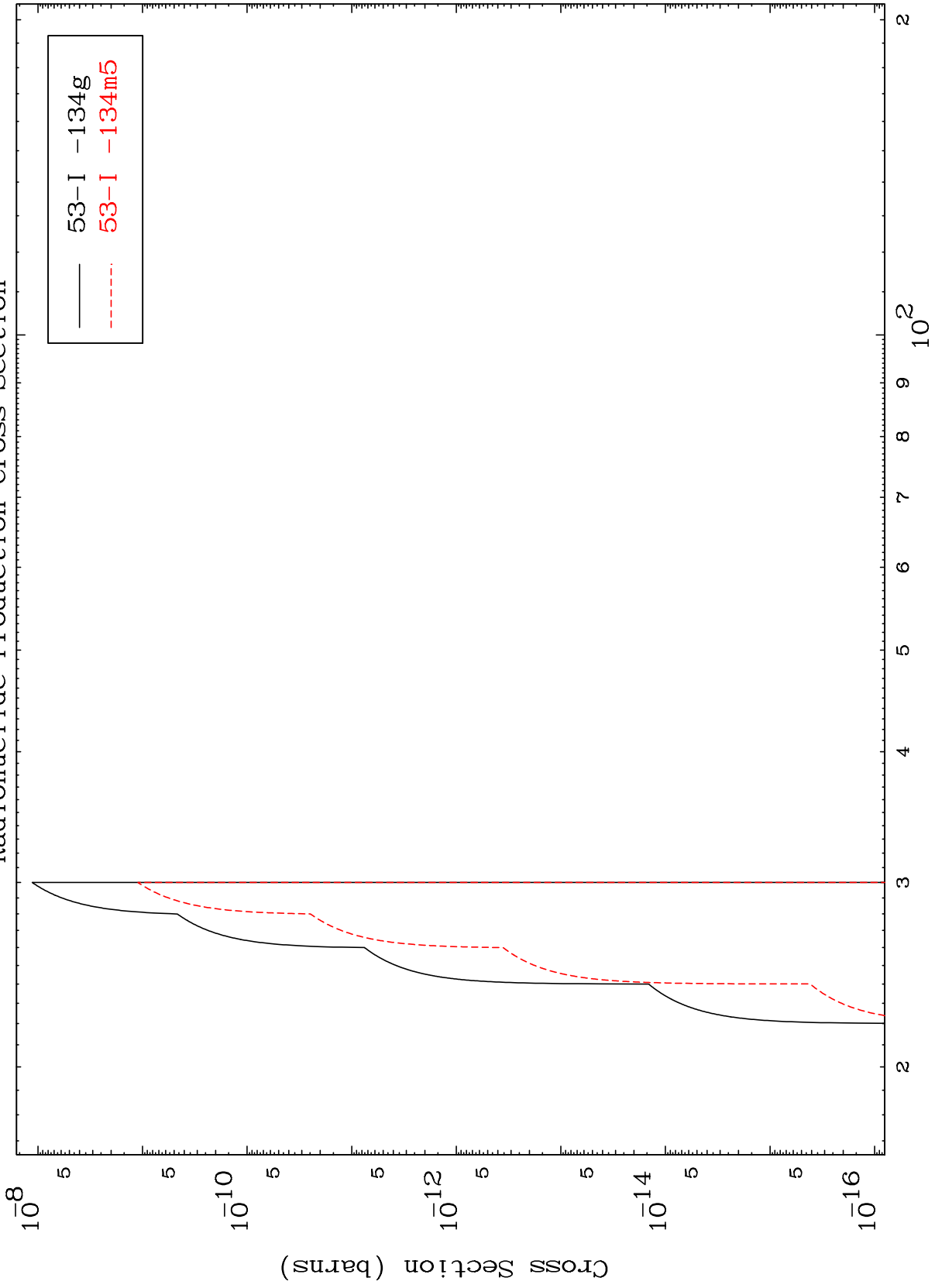
55-Cs-141

MAT 5549

$(\gamma, 3n) \alpha$

55-Cs-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

55-Cs-141