

Program EVALPLOT
(Version 2018-1)

by

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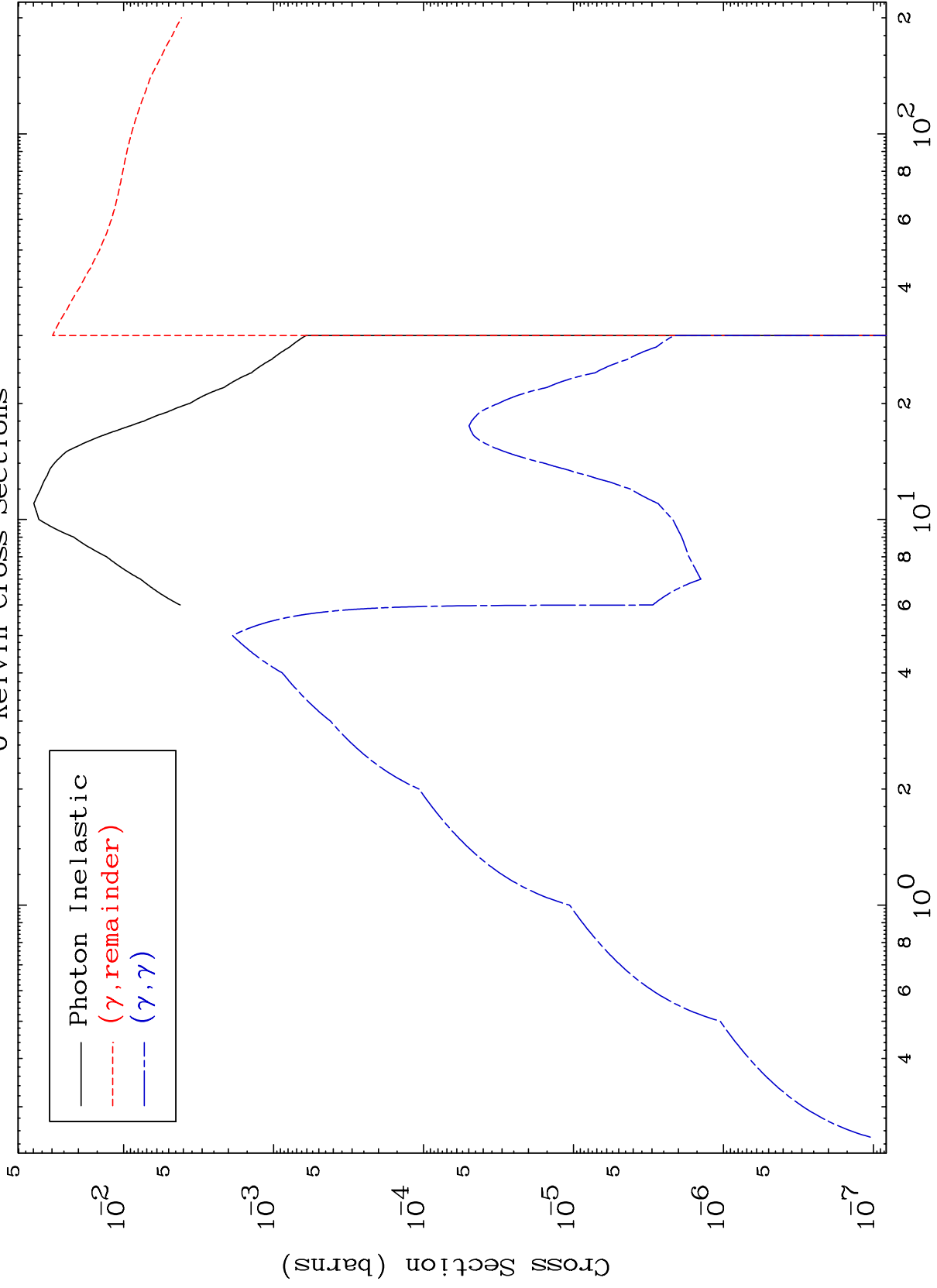
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5549

Photon Major
0 Kelvin Cross Sections

55-Cs-141



1

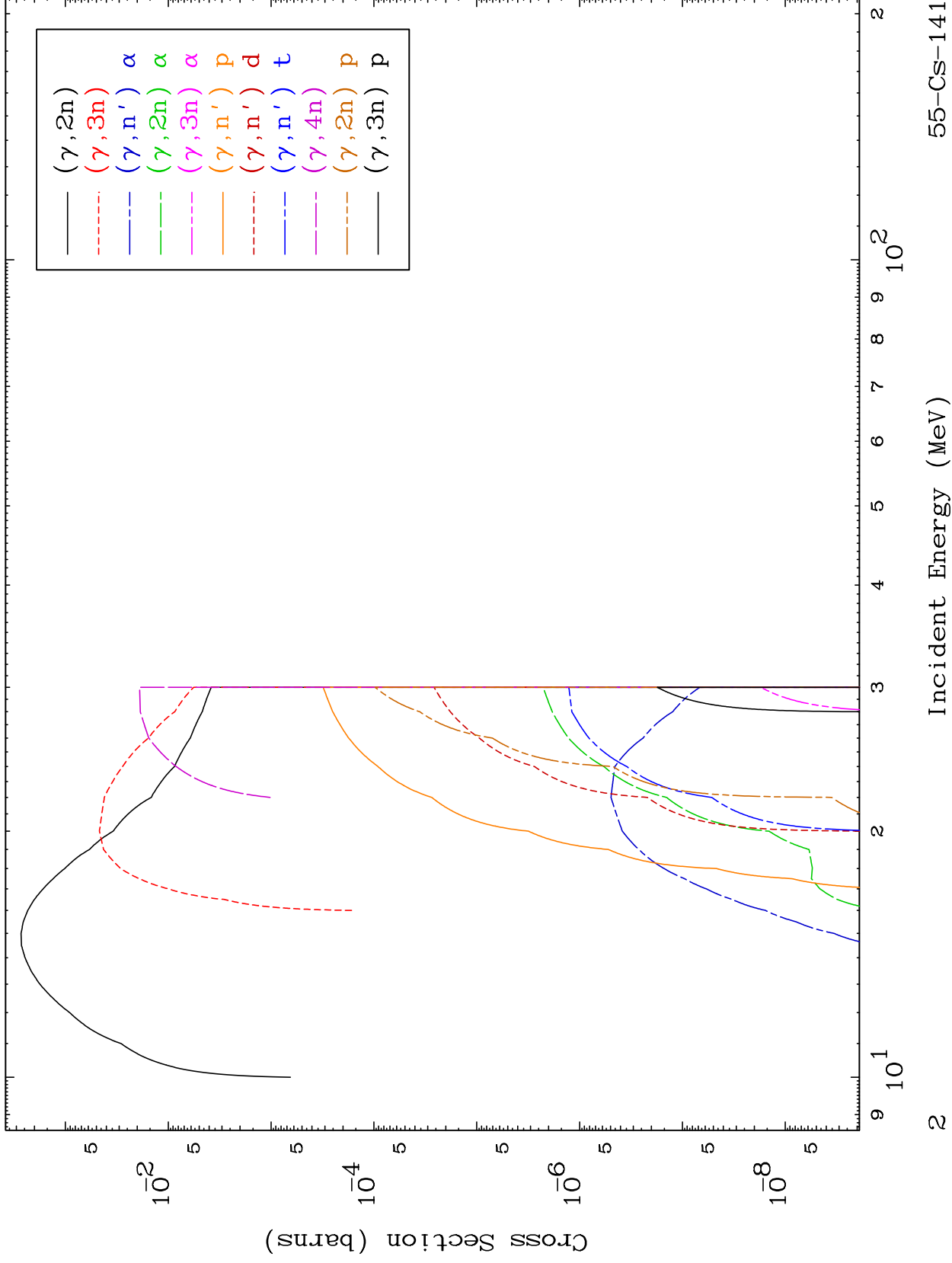
Incident Energy (MeV)

55-Cs-141

MAT 5549

Photon Neutron Production
0 Kelvin Cross Sections

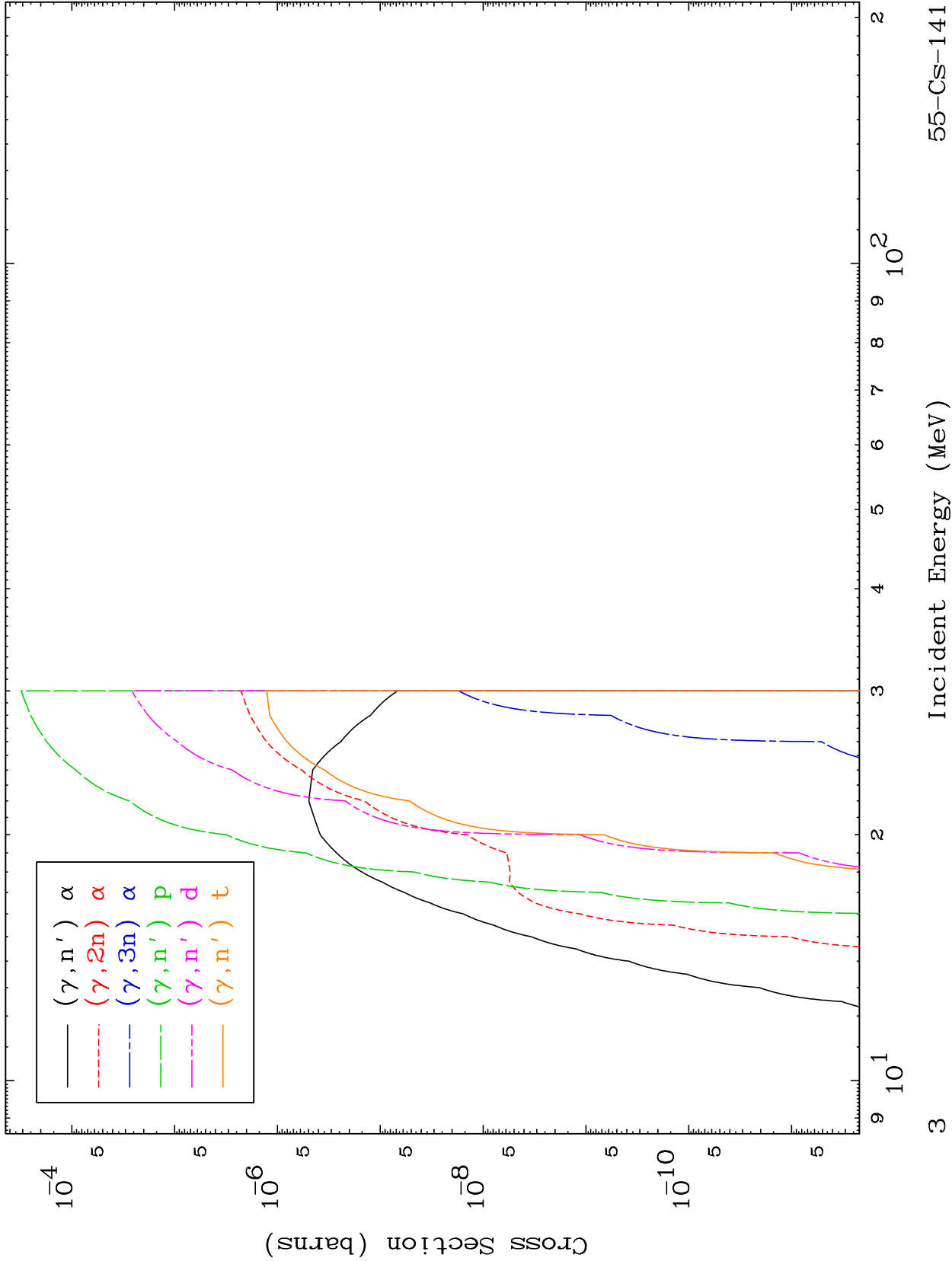
55-Cs-141

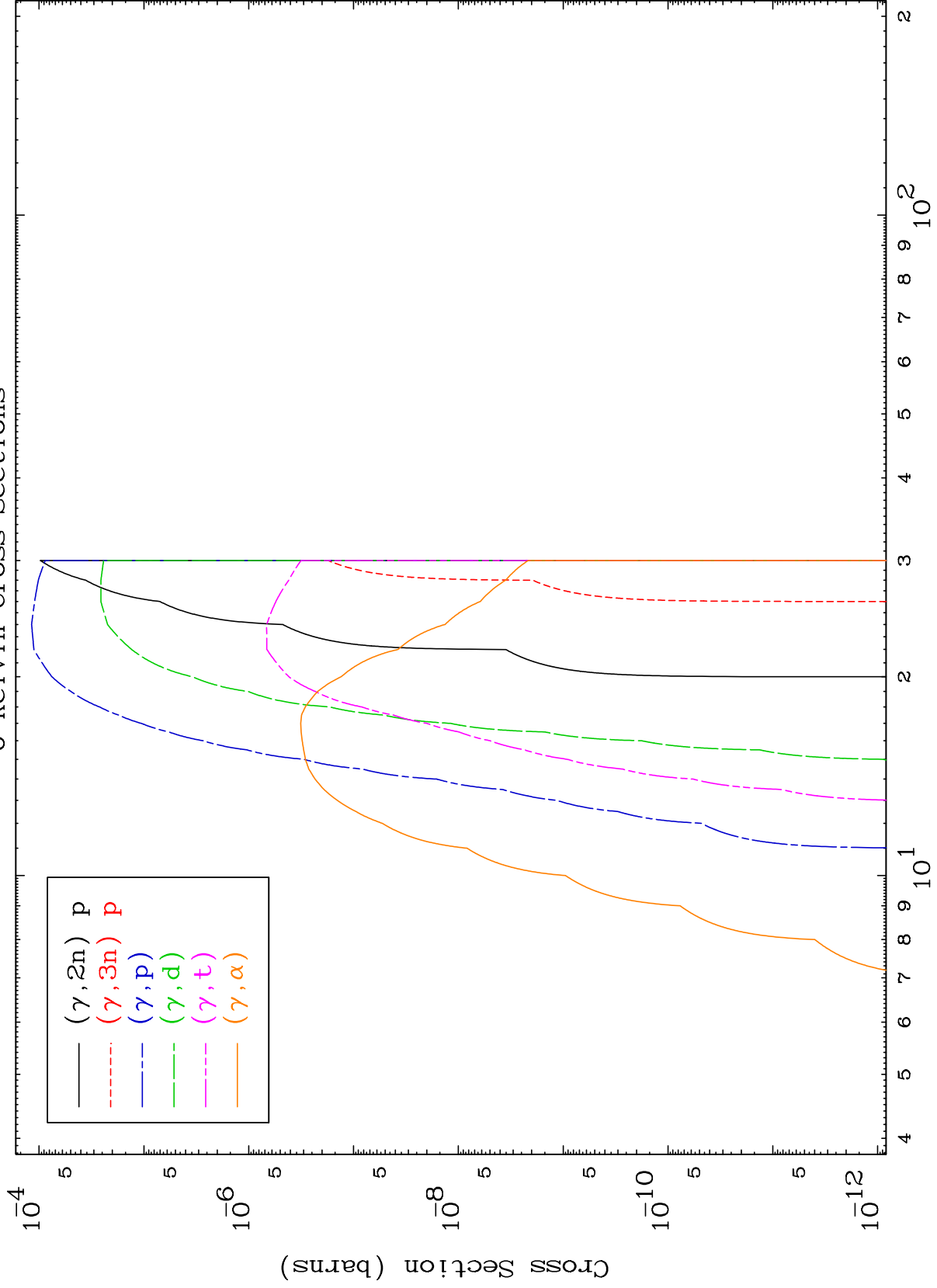


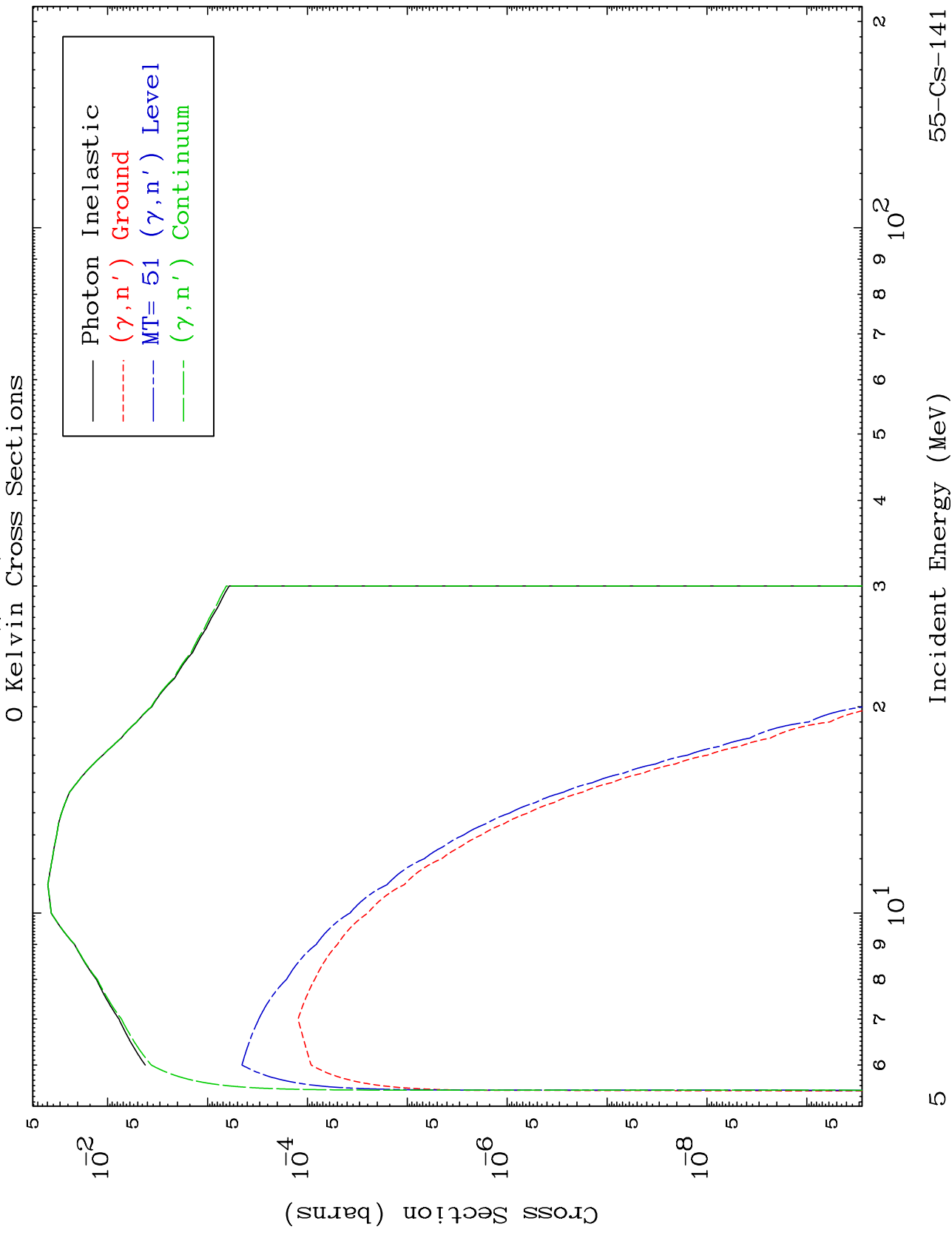
55-Cs-141

Incident Energy (MeV)

2



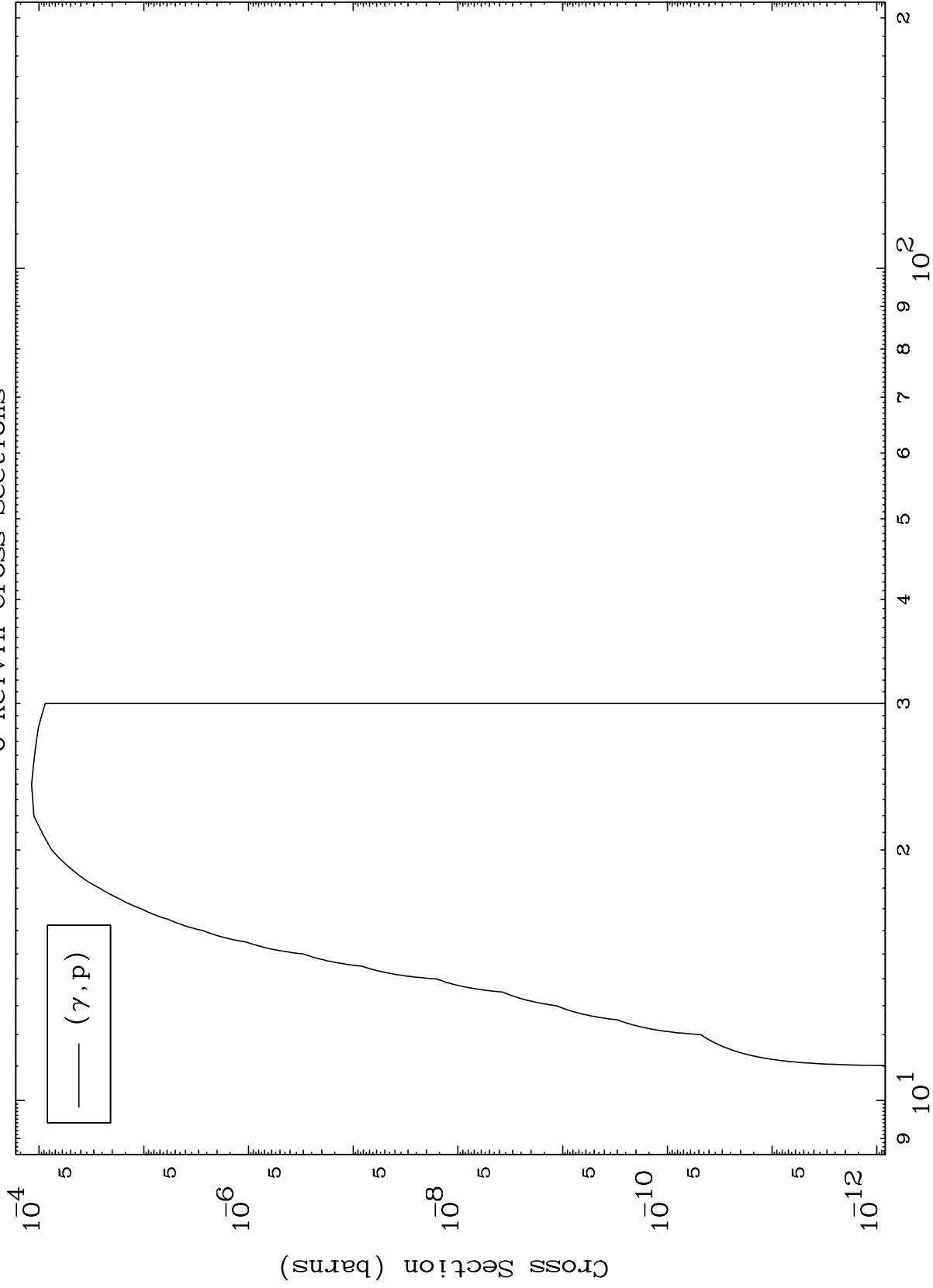




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(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-141



Incident Energy (MeV)

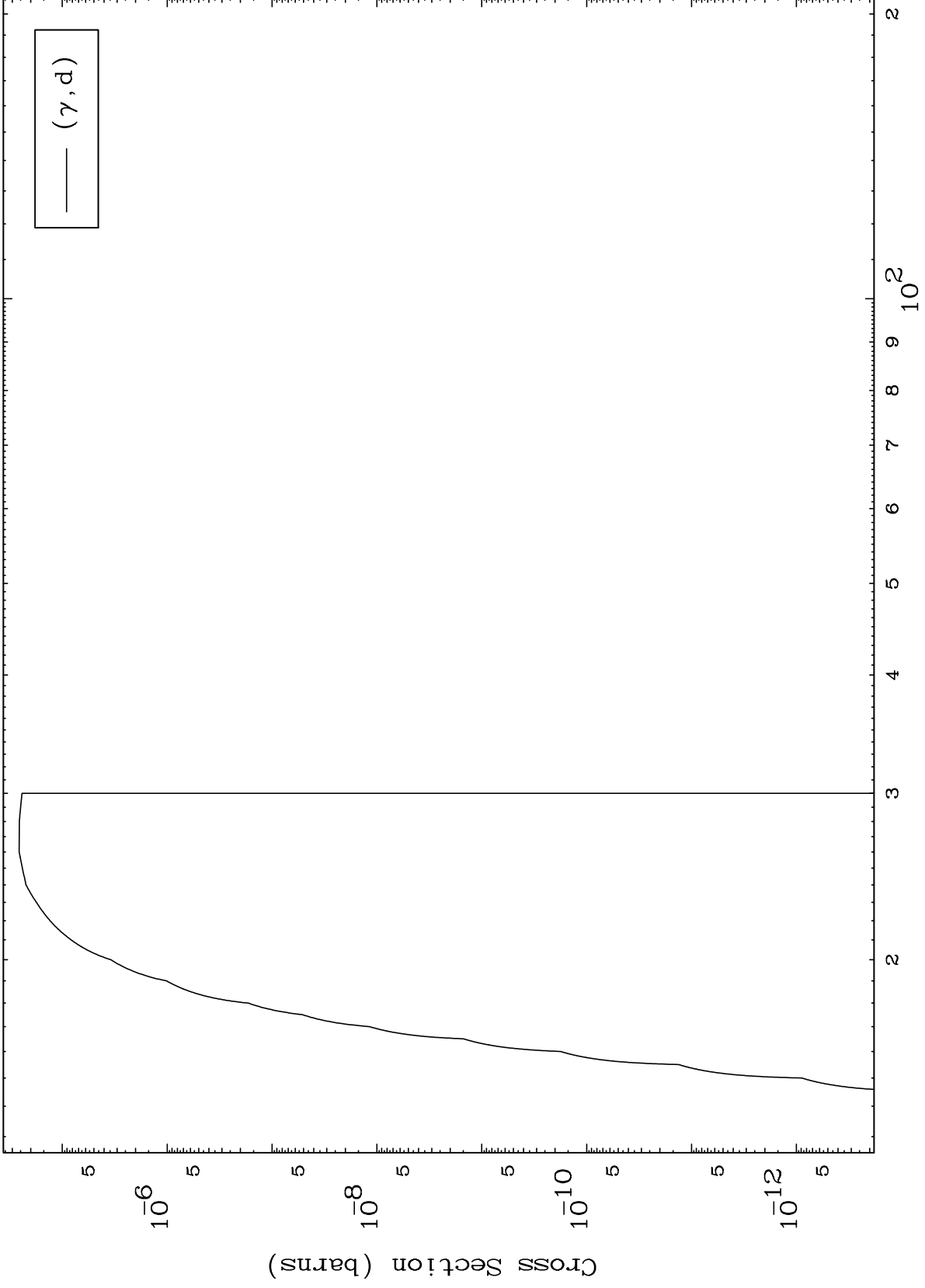
55-Cs-141

6

MAT 5549

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-141



7

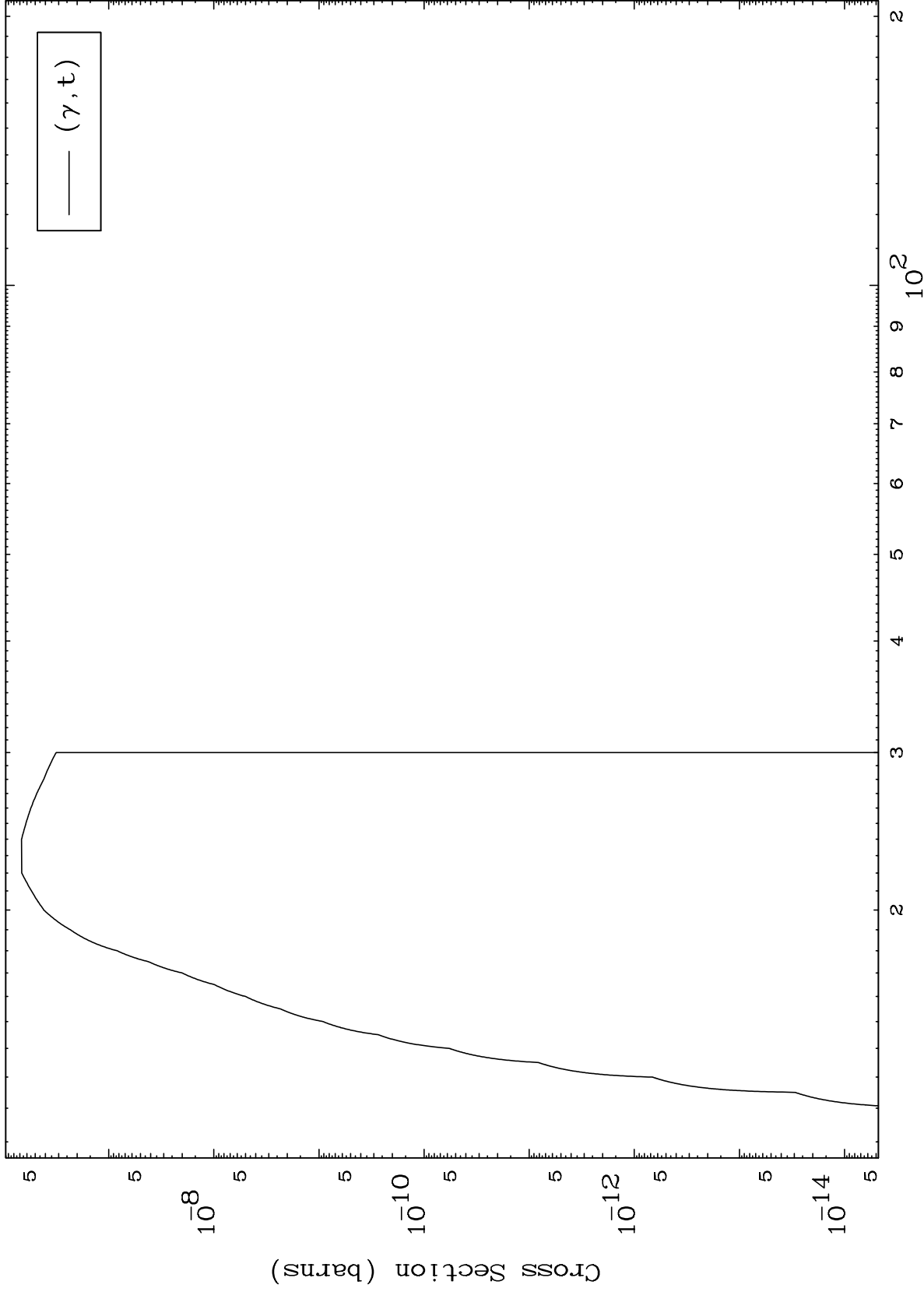
Incident Energy (MeV)

55-Cs-141

MAT 5549

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-141



8

Incident Energy (MeV)

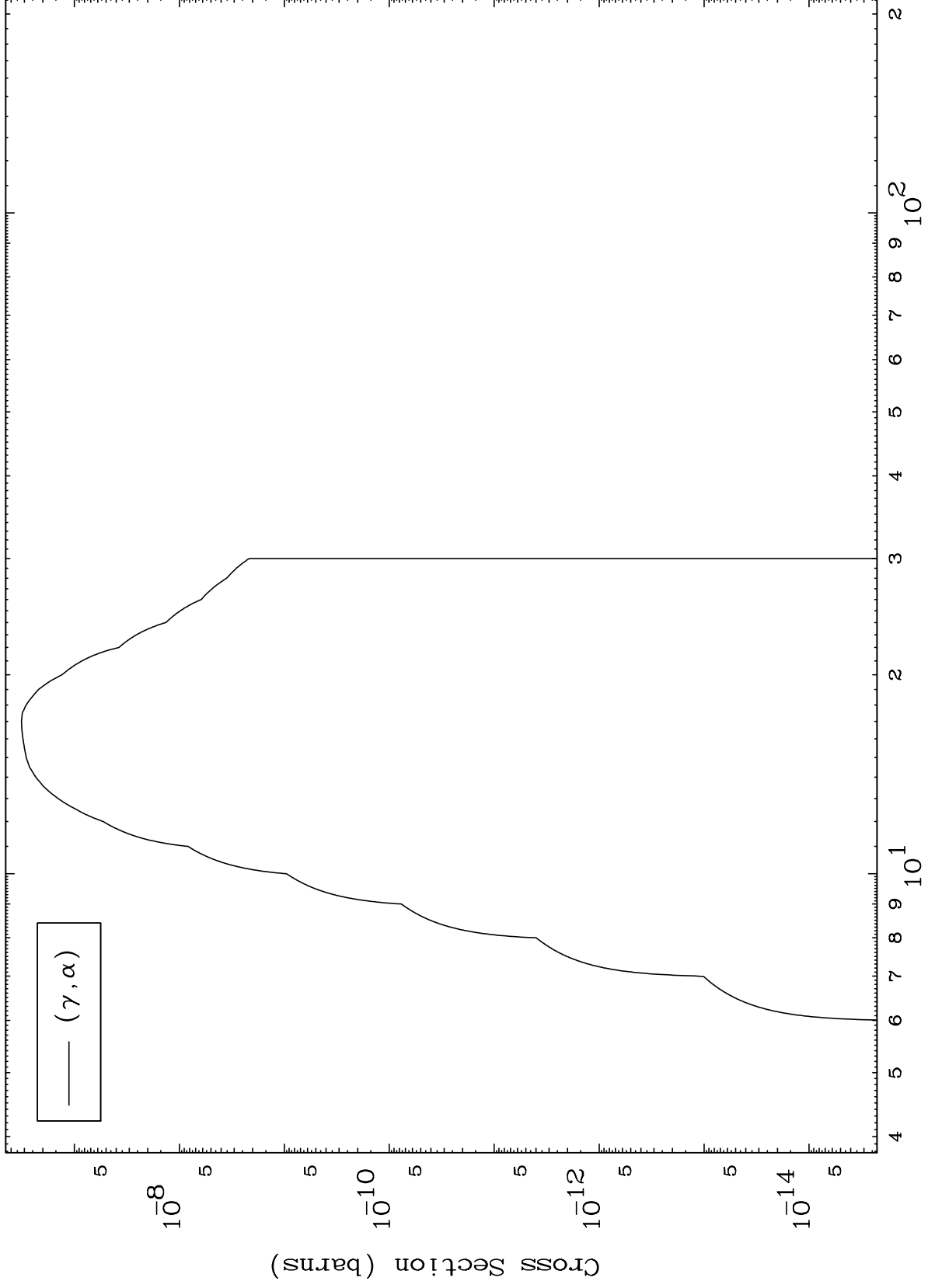
55-Cs-141

MAT 5549

(γ, α) Levels

55-Cs-141

0 Kelvin Cross Sections



9

Incident Energy (MeV)

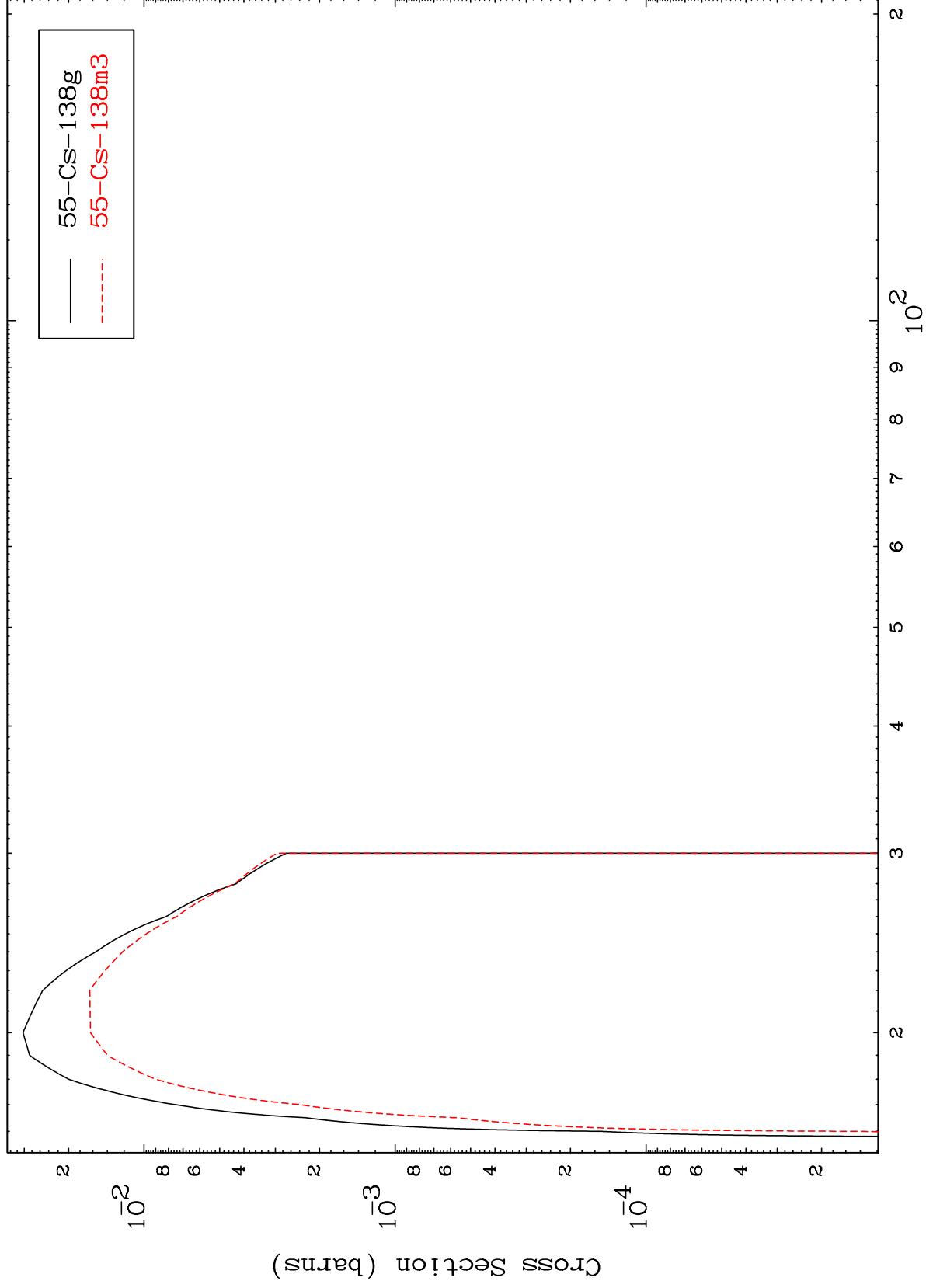
55-Cs-141

MAT 5549

55-Cs-141

($\gamma, 3n$)

Radionuclide Production Cross Section



55-Cs-141

Incident Energy (MeV)

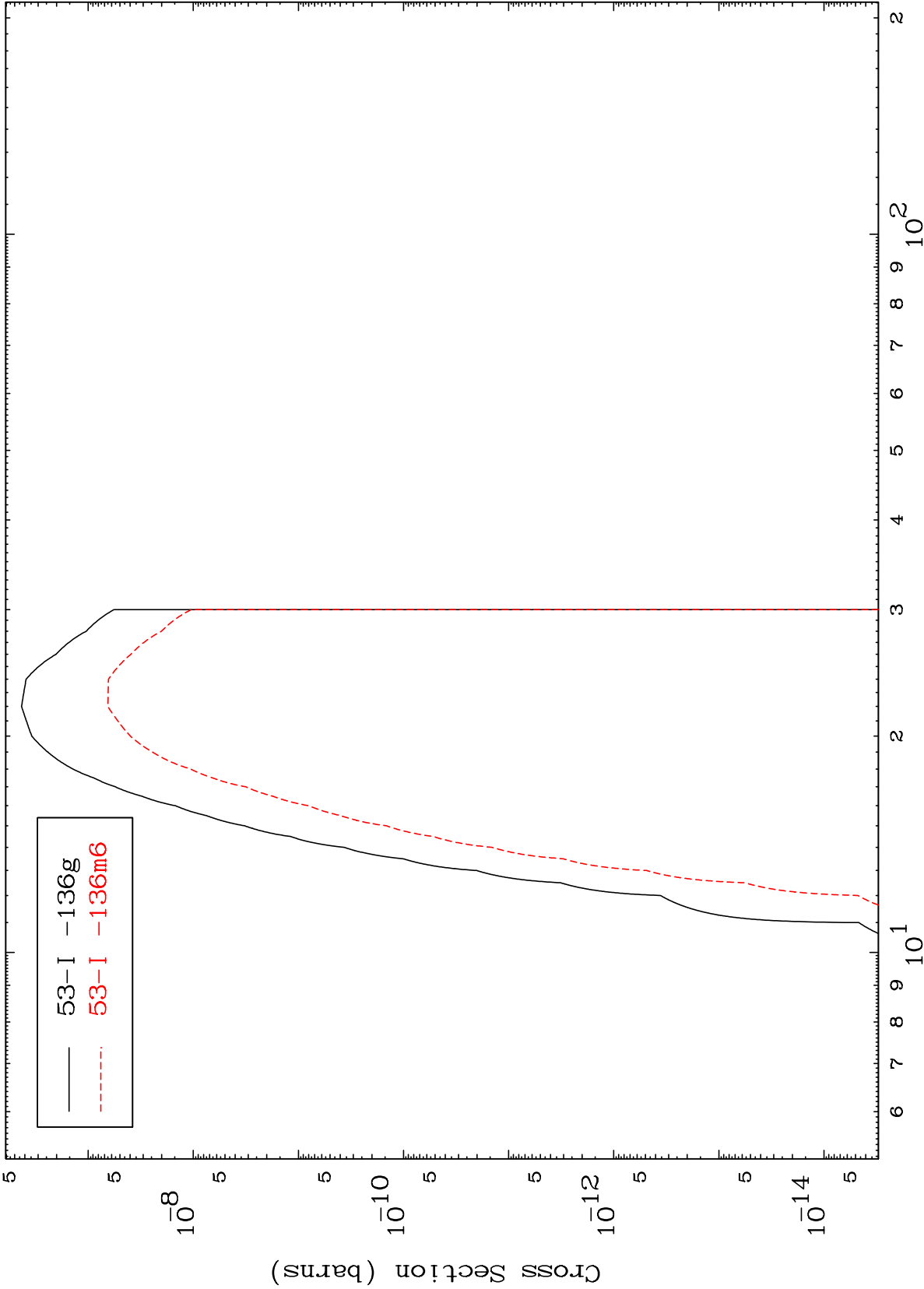
10

MAT 5549

55-Cs-141

(γ, n') α

Radionuclide Production Cross Section

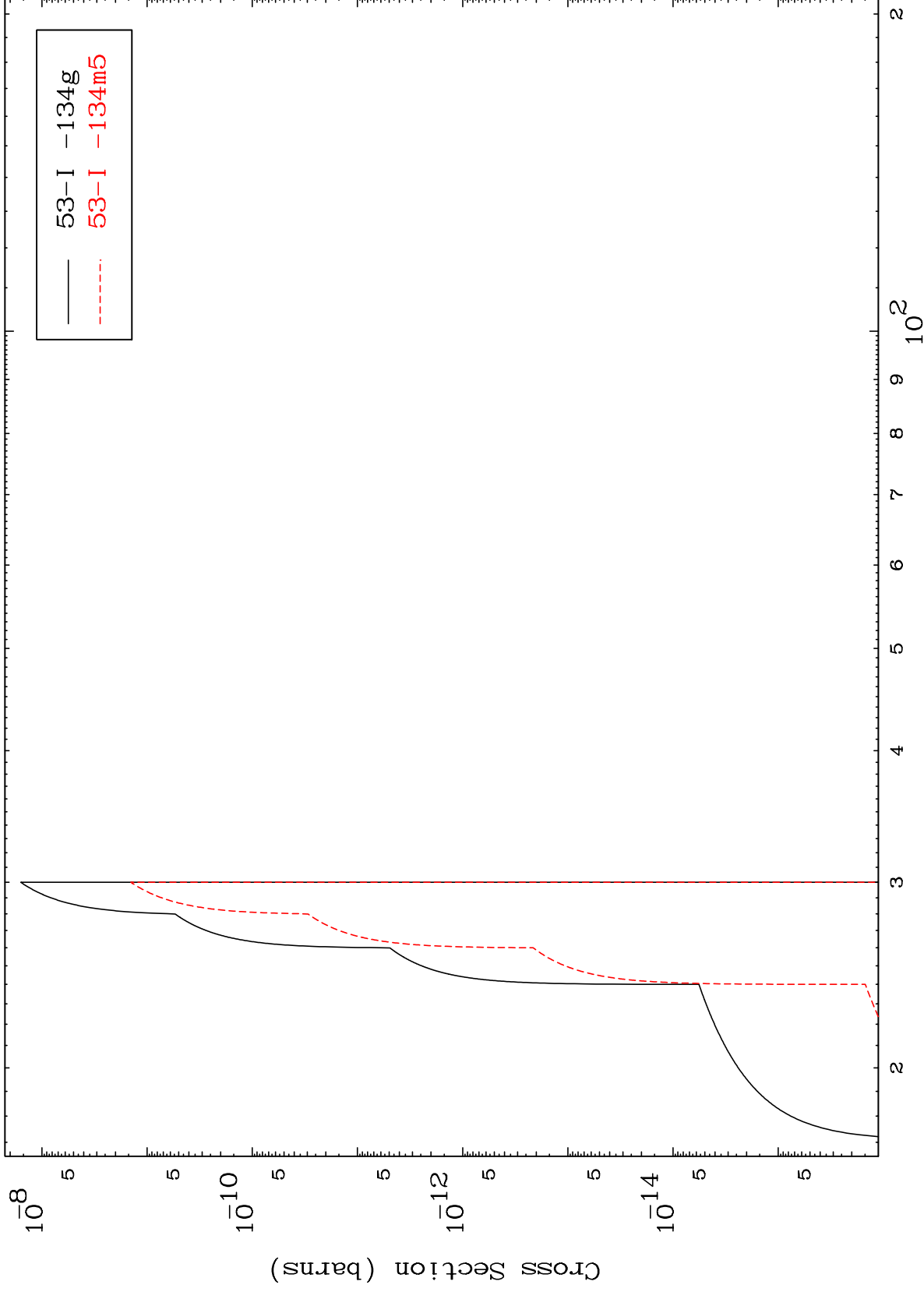


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$(\gamma, 3n) \alpha$

55-Cs-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

55-Cs-141