

Program EVALPLOT
(Version 2018-1)

by

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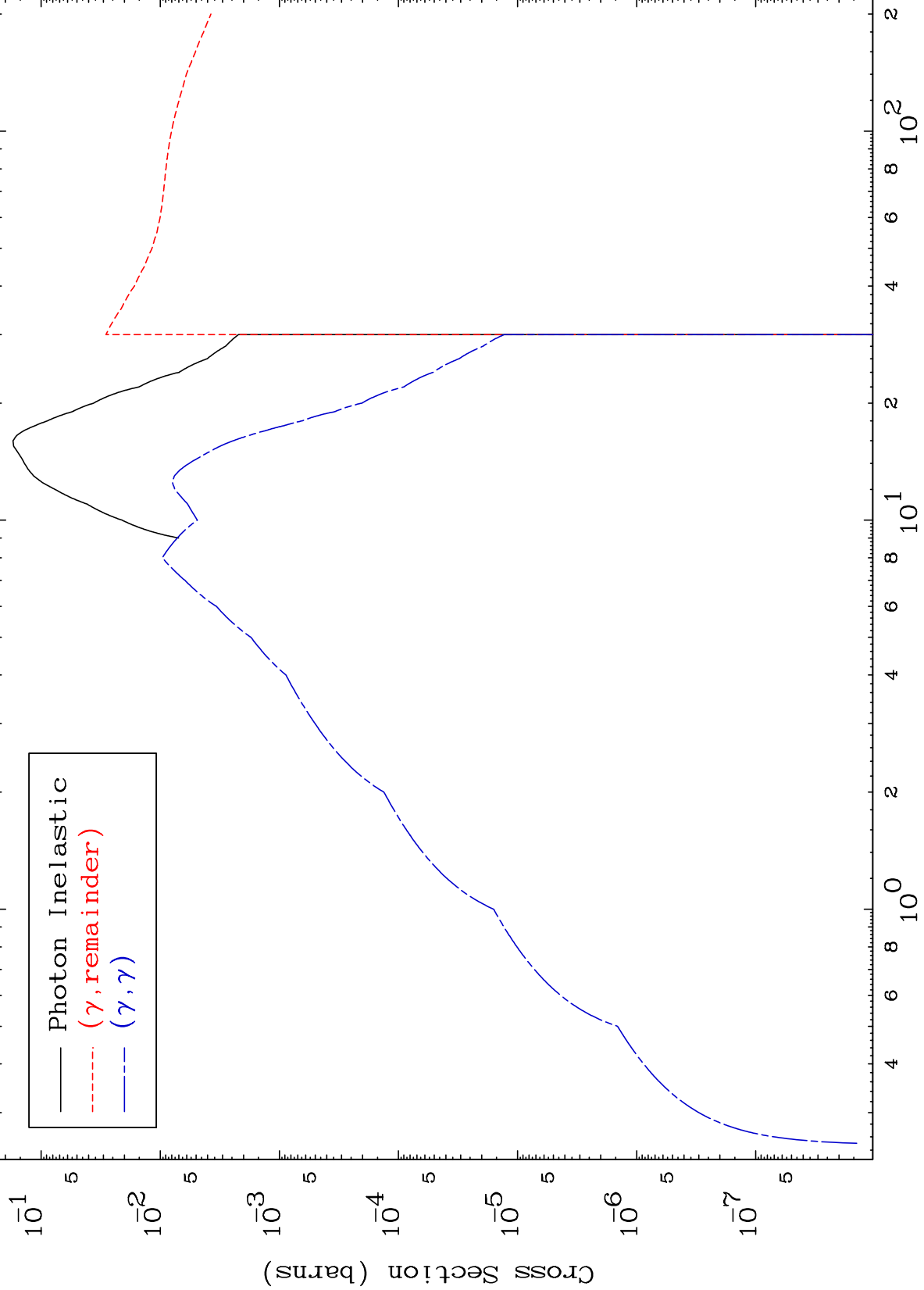
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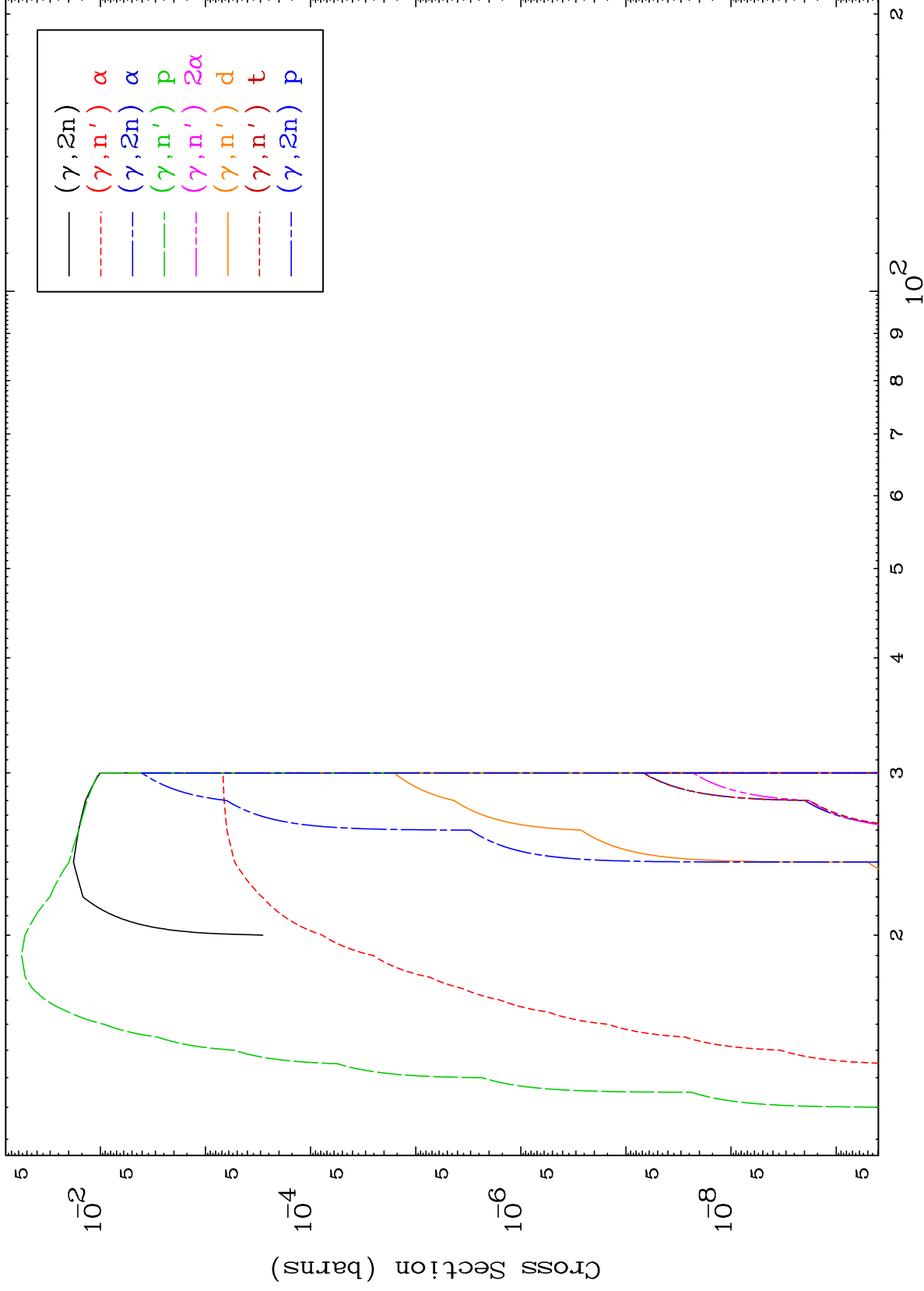
Press Mouse Button to Start

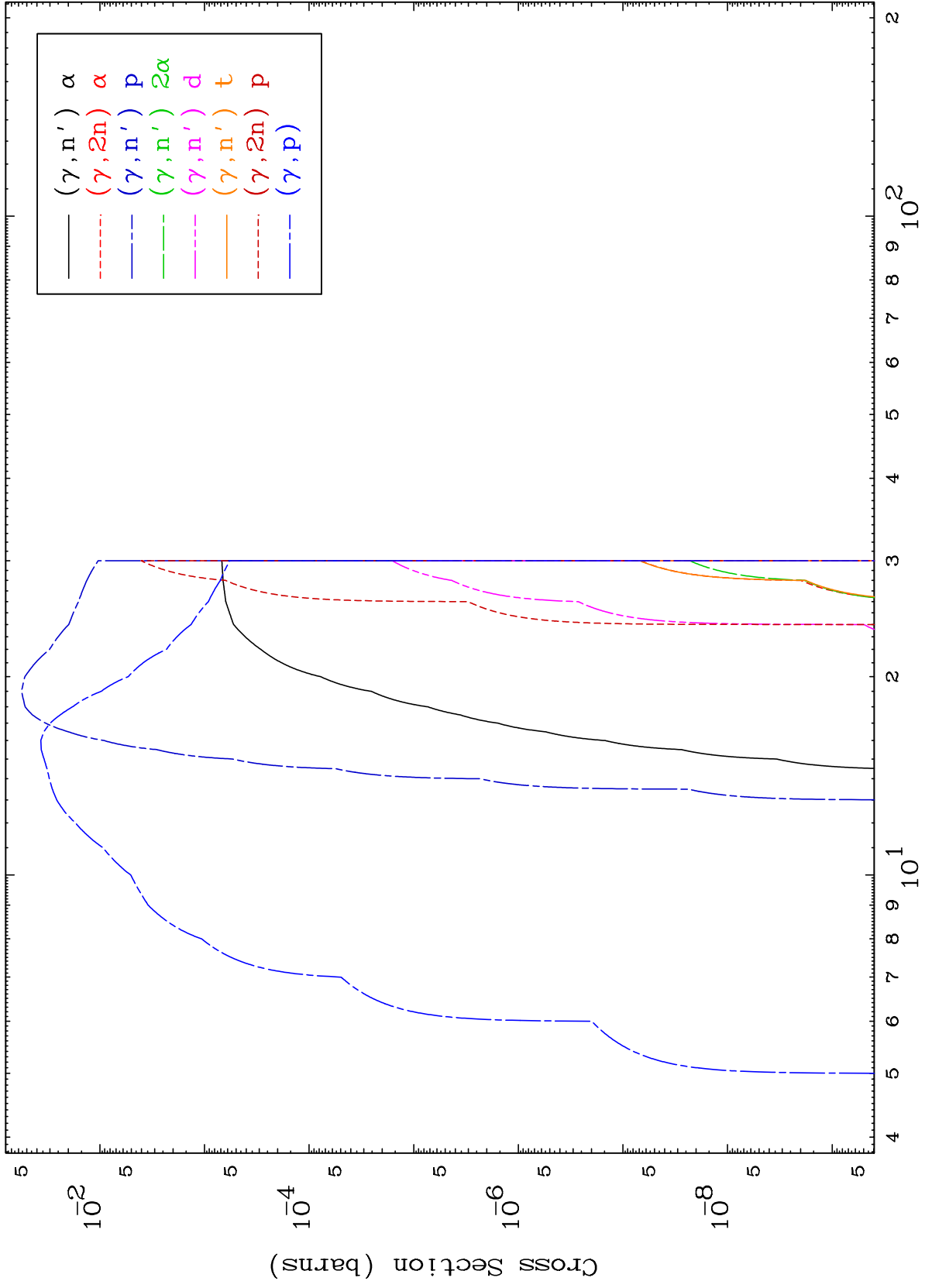
MAT 5498

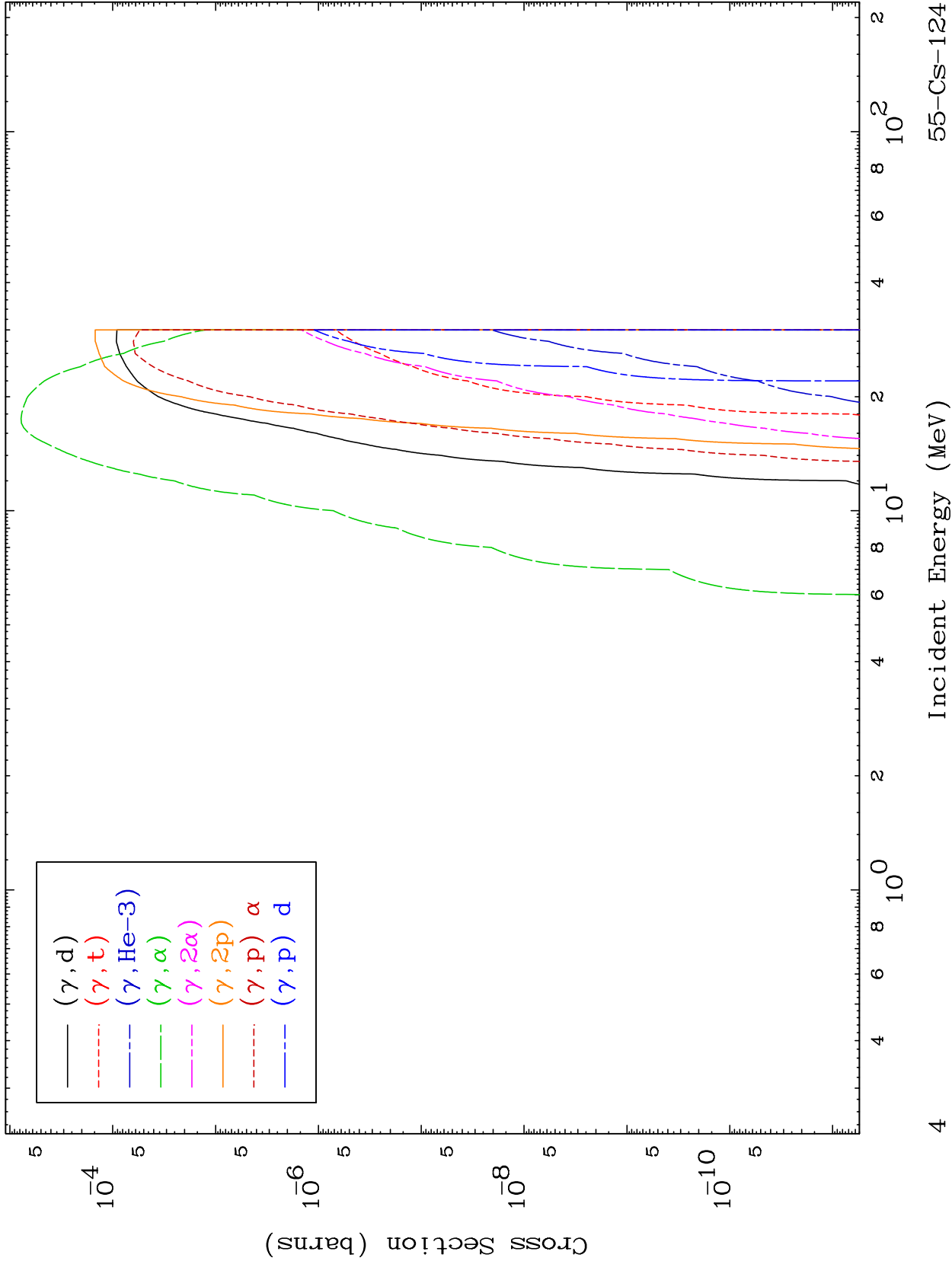
Photon Major
0 Kelvin Cross Sections

55-Cs-124







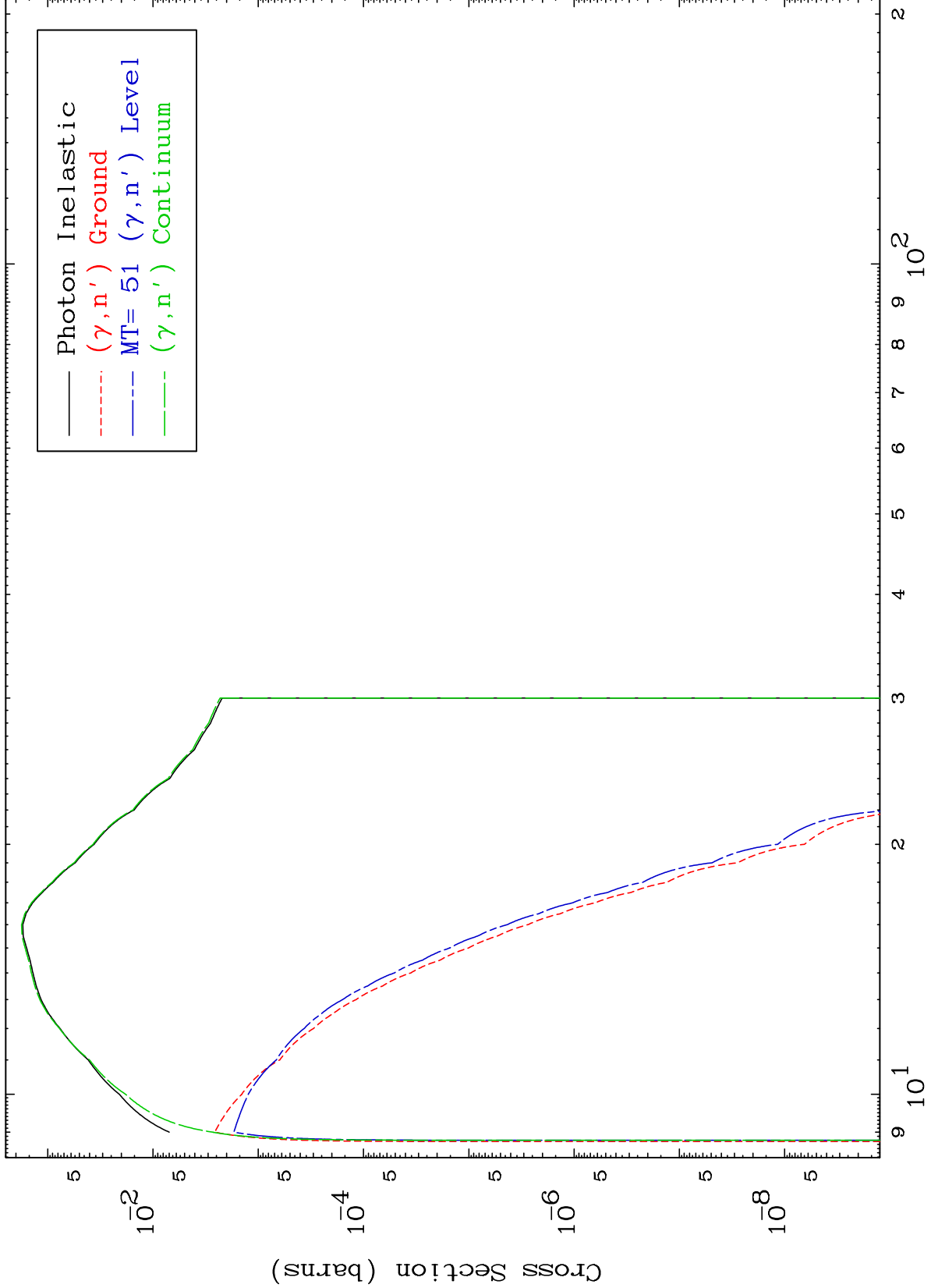


MAT 5498

(γ, n') Level

55-Cs-124

0 Kelvin Cross Sections



Incident Energy (MeV)

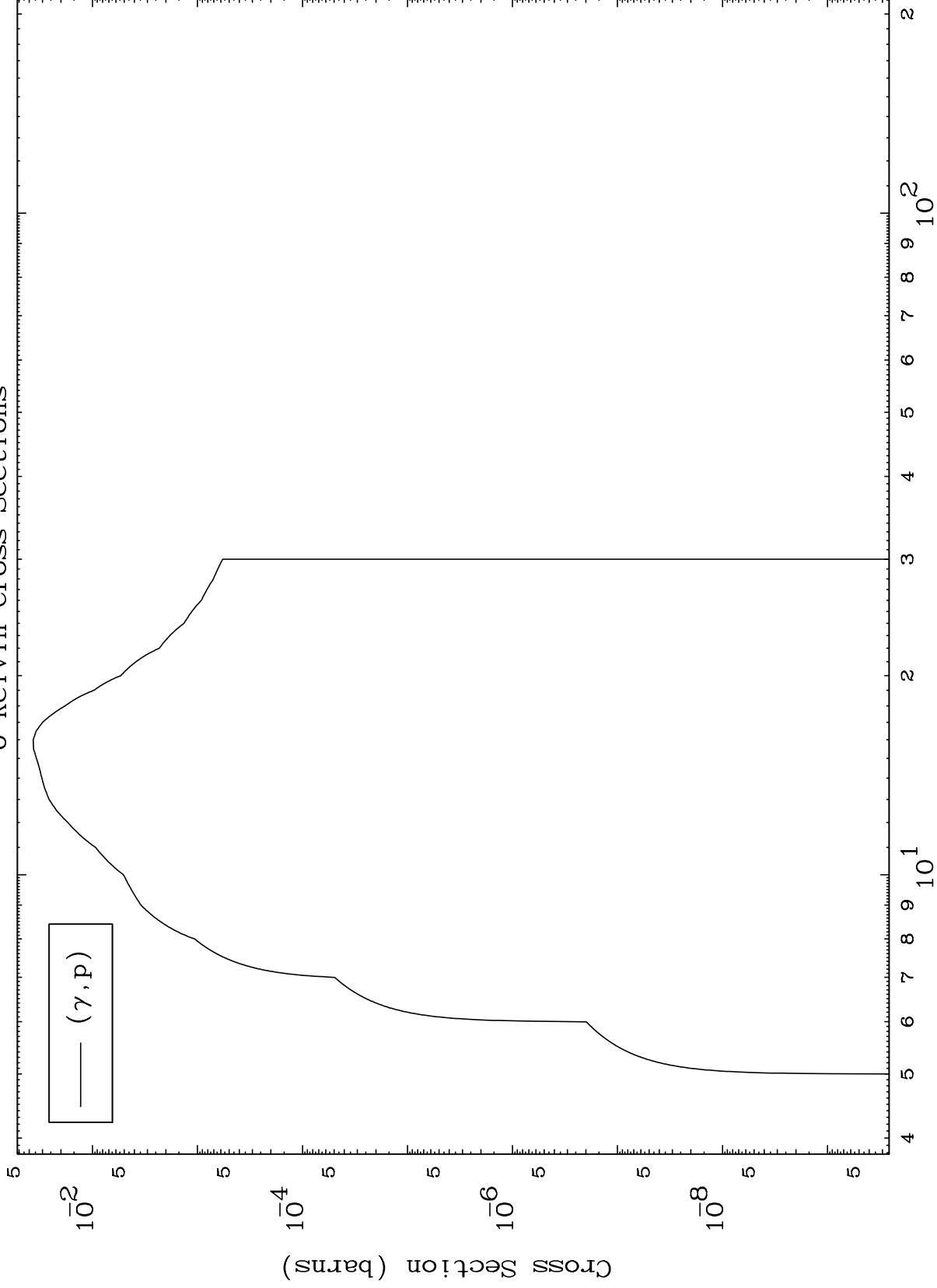
55-Cs-124

MAT 5498

(γ, p) Levels

55-Cs-124

0 Kelvin Cross Sections



Incident Energy (MeV)

55-Cs-124

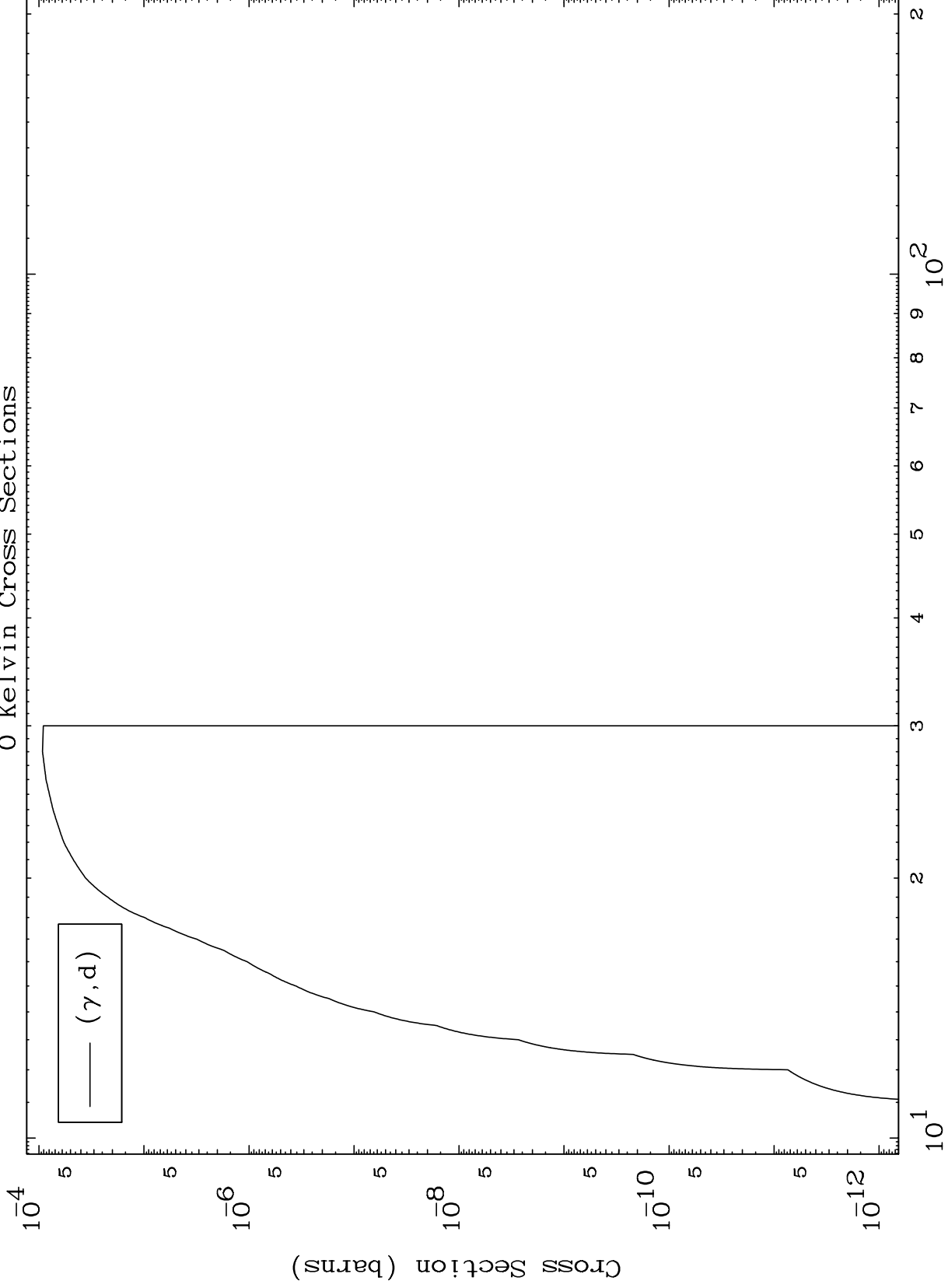
6

MAT 5498

(γ, d) Levels

55-Cs-124

0 Kelvin Cross Sections



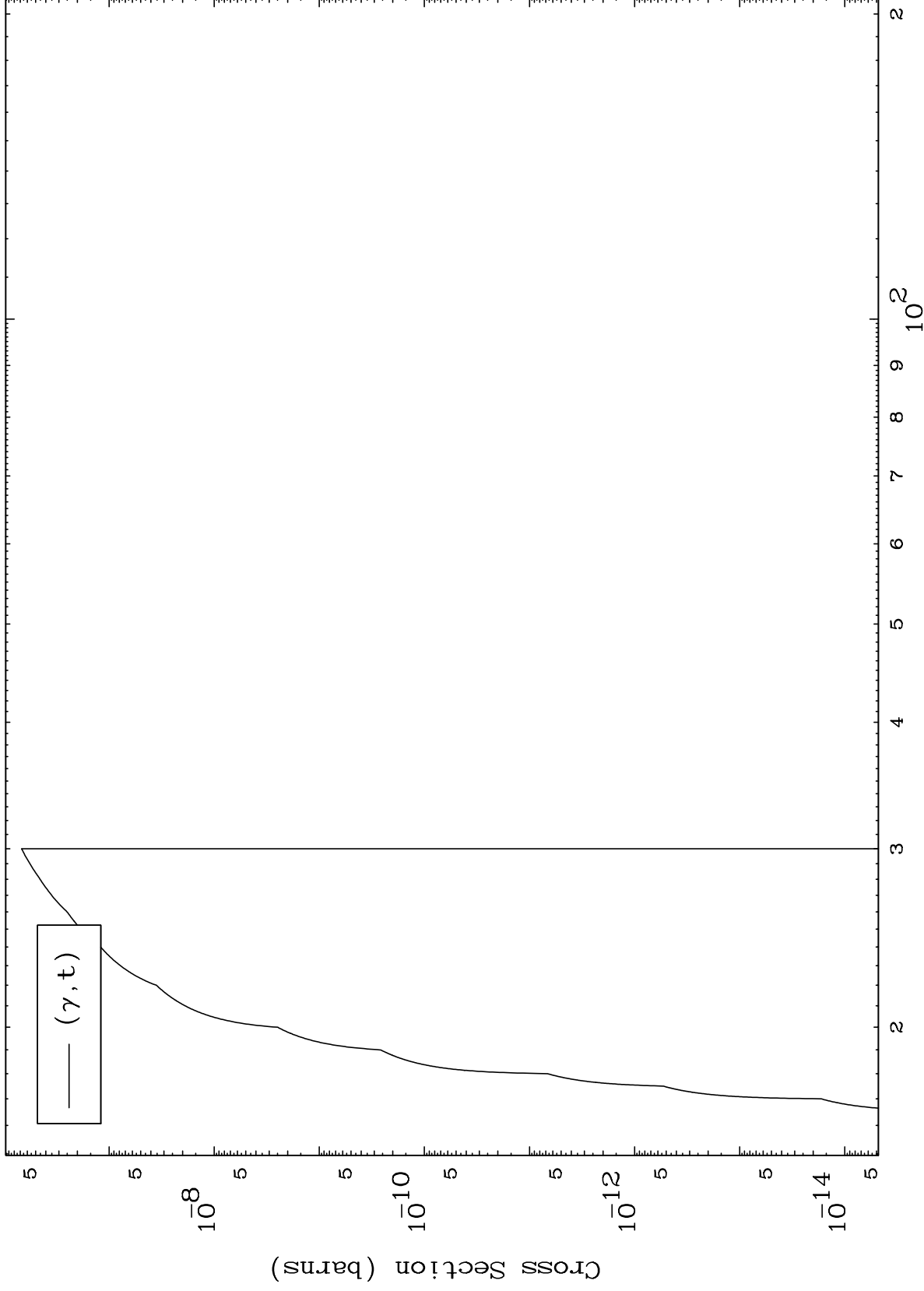
Incident Energy (MeV)

55-Cs-124

MAT 5498

(γ, t) Levels
0 Kelvin Cross Sections

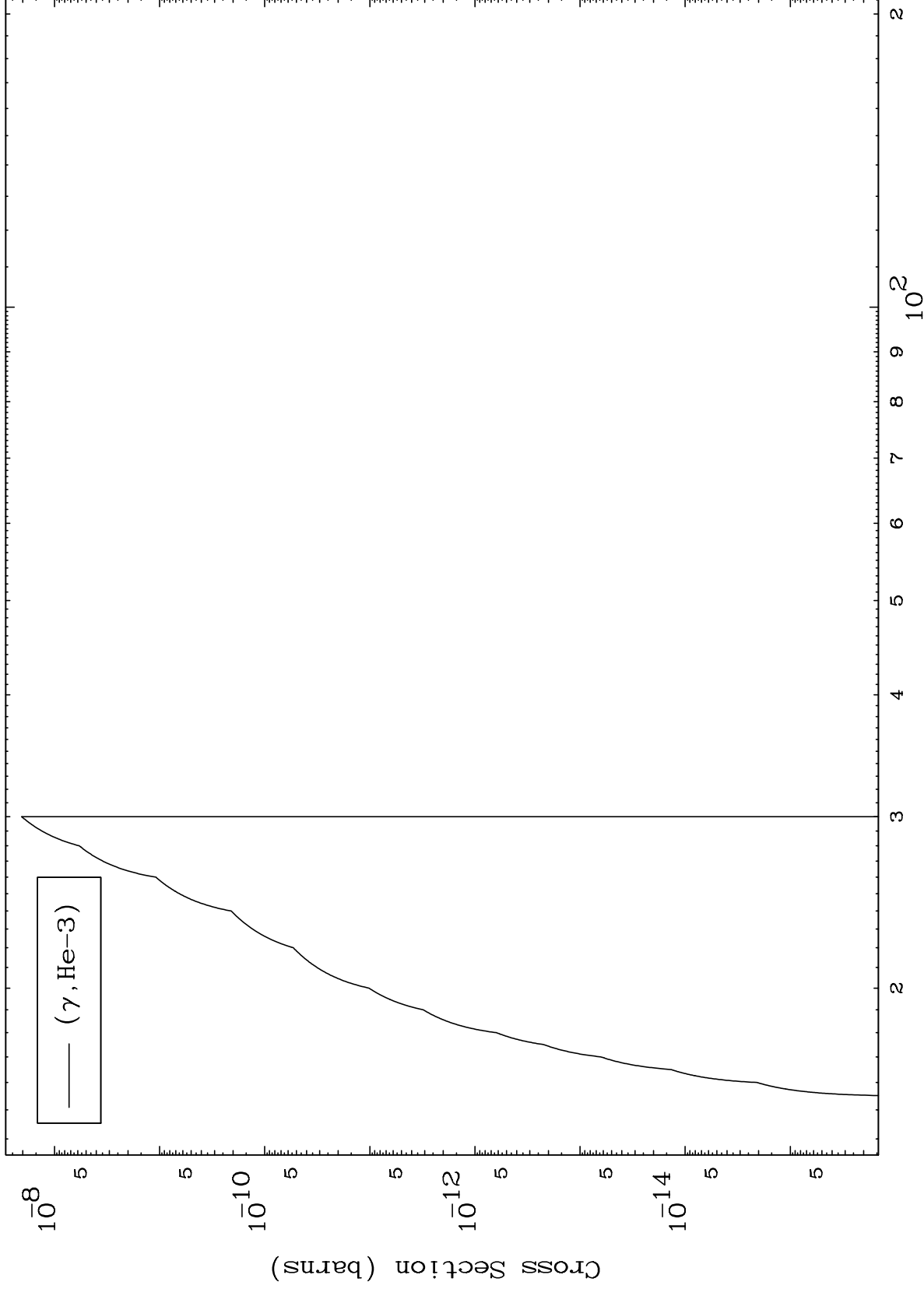
55-Cs-124



8

Incident Energy (MeV)

55-Cs-124

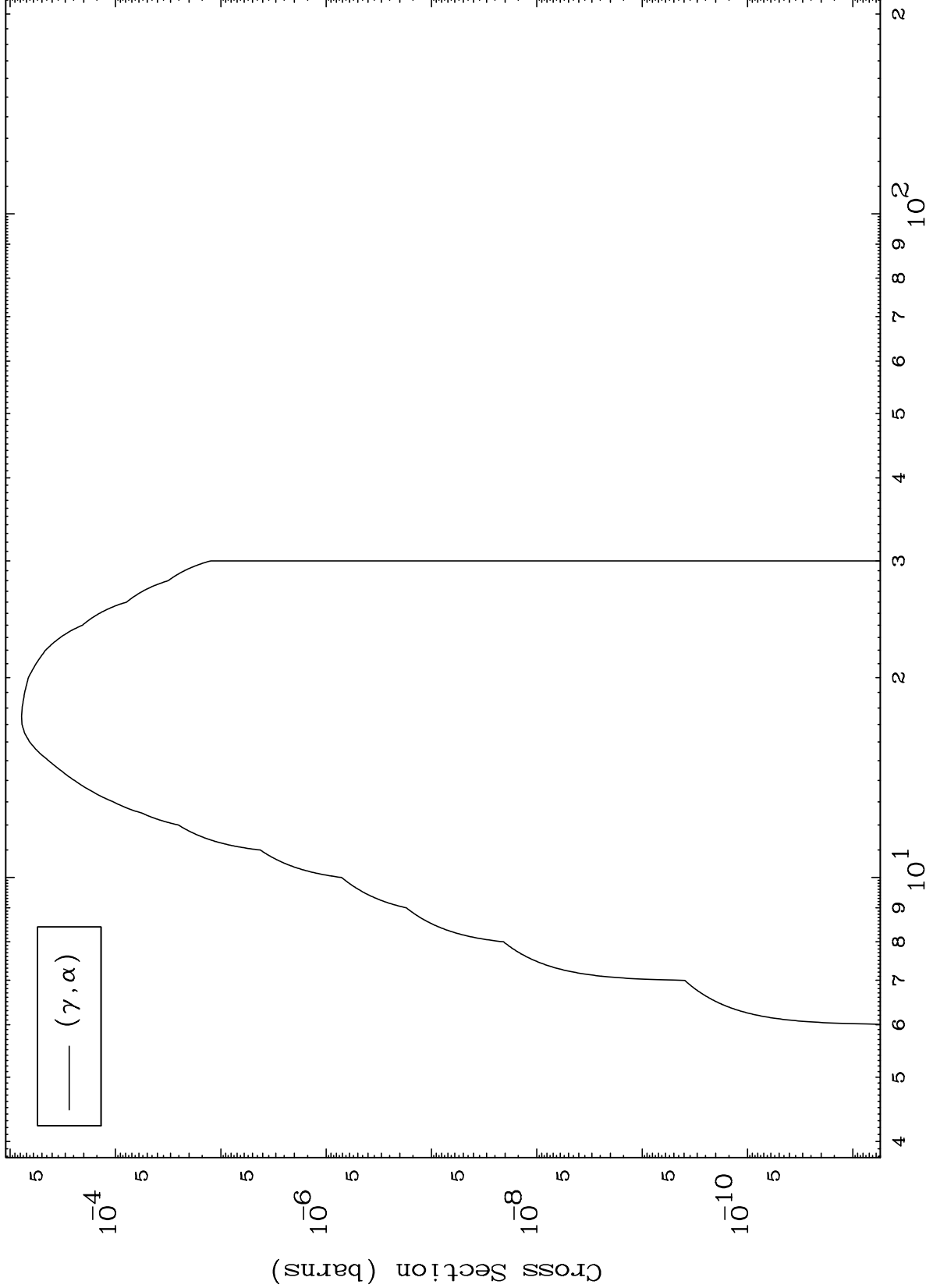


MAT 5498

(γ, α) Levels

55-Cs-124

0 Kelvin Cross Sections



10

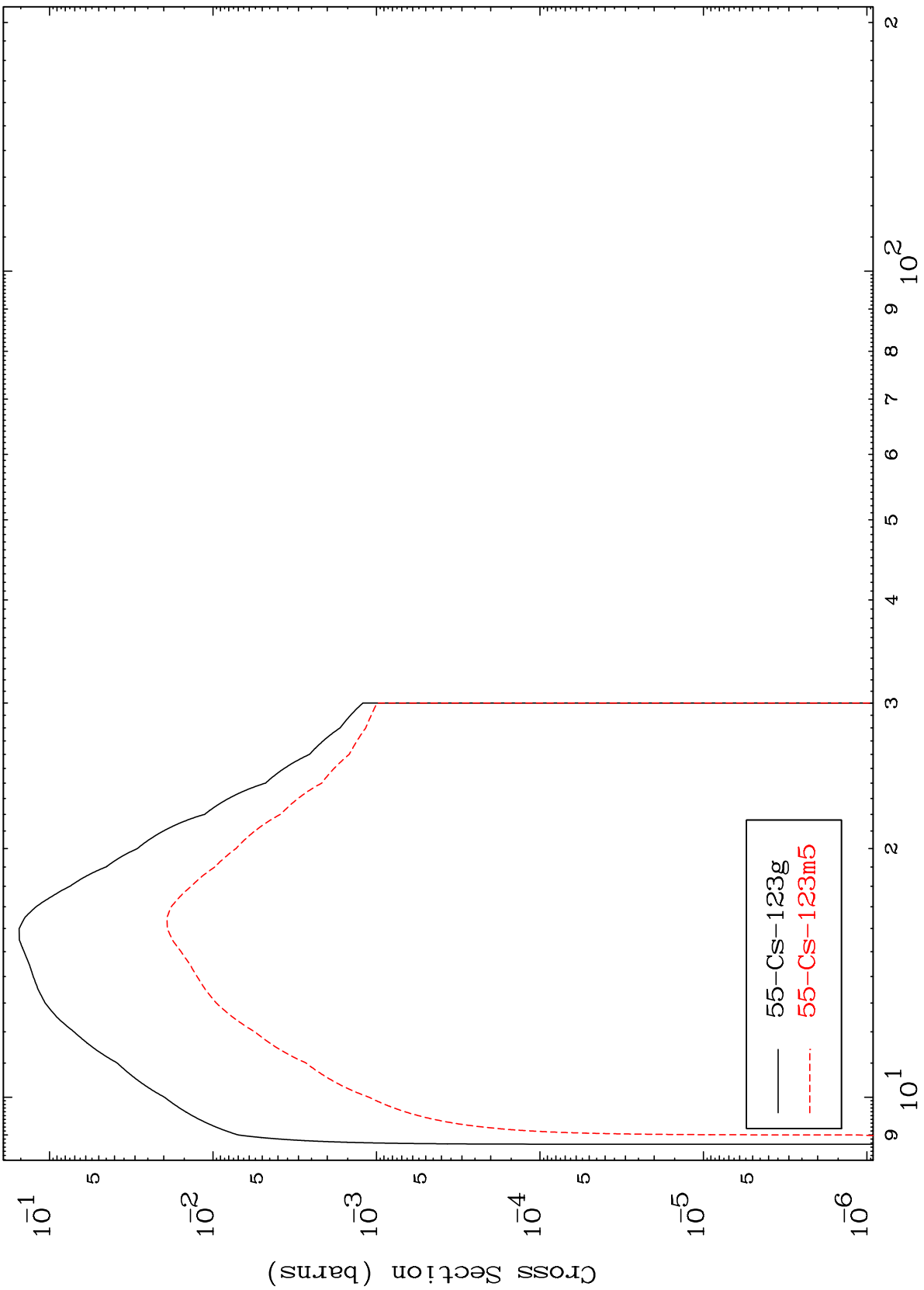
Incident Energy (MeV)

55-Cs-124

MAT 5498

55-Cs-124

Photon Inelastic
Radionuclide Production Cross Section



55-Cs-124

Incident Energy (MeV)

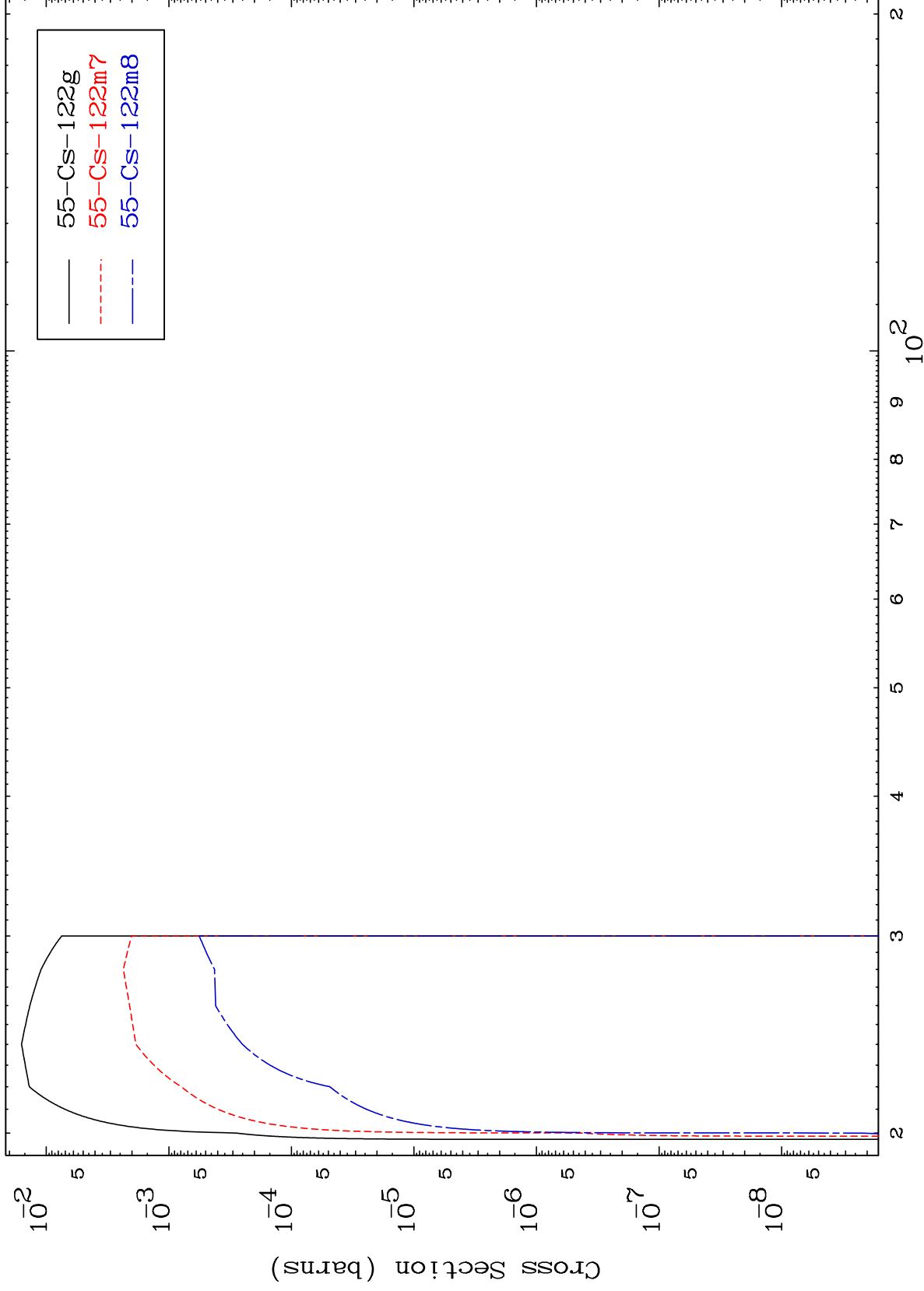
11

MAT 5498

($\gamma, 2n$)

55-Cs-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

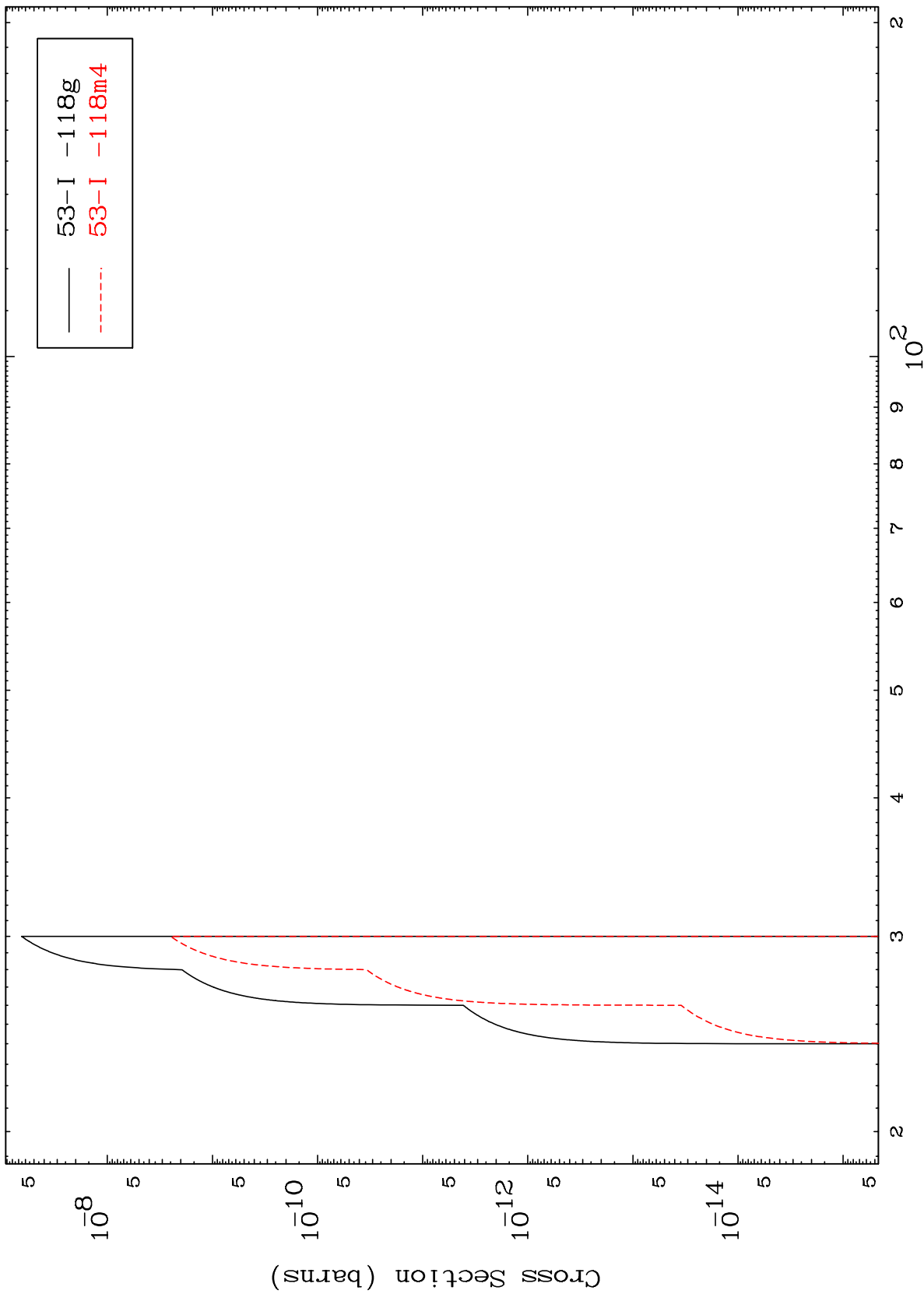
55-Cs-124

MAT 5498

$(\gamma, 2n) \alpha$

55-Cs-124

Radionuclide Production Cross Section



13

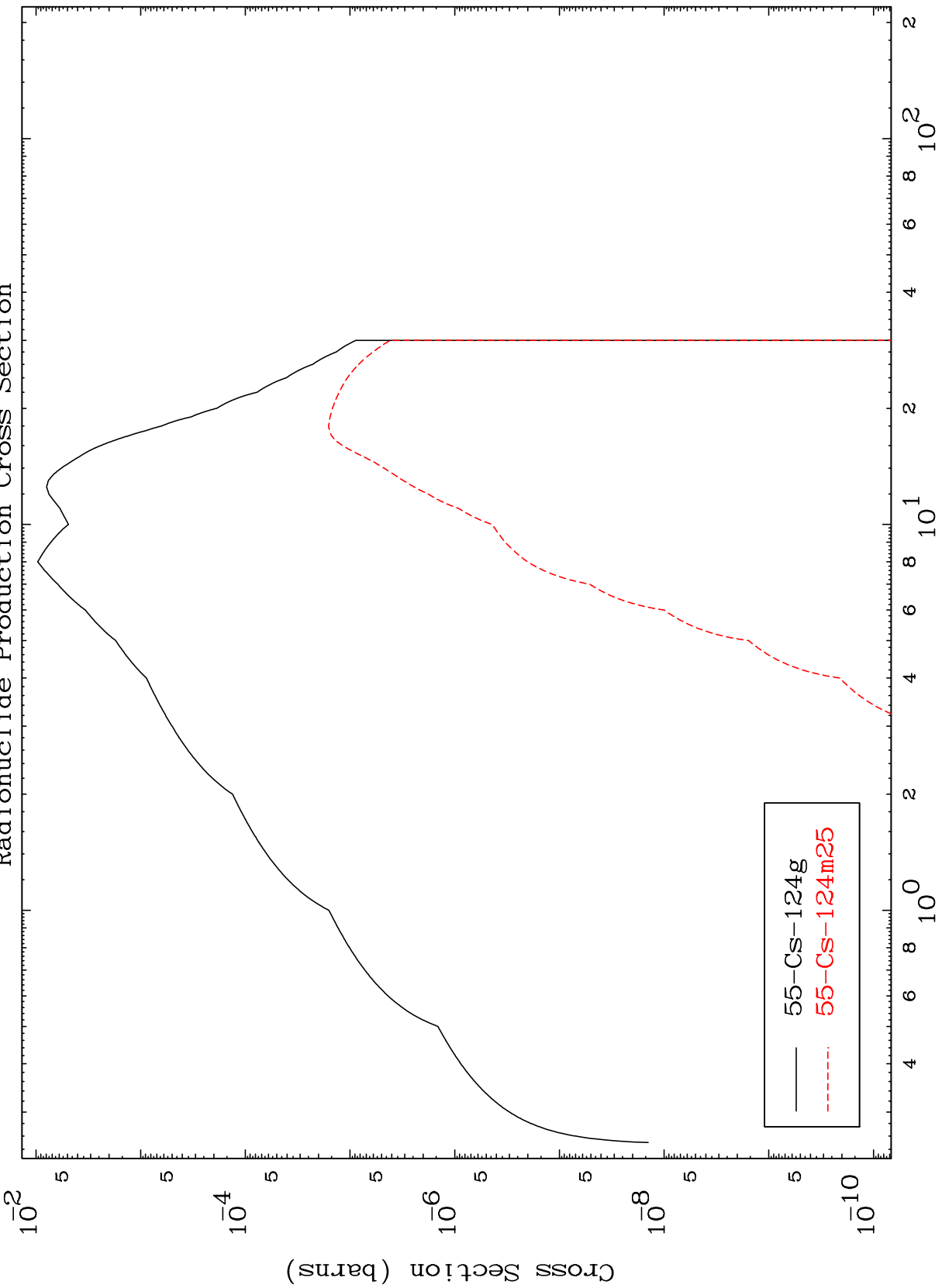
Incident Energy (MeV)

55-Cs-124

MAT 5498

55-Cs-124

(γ, γ)
Radionuclide Production Cross Section



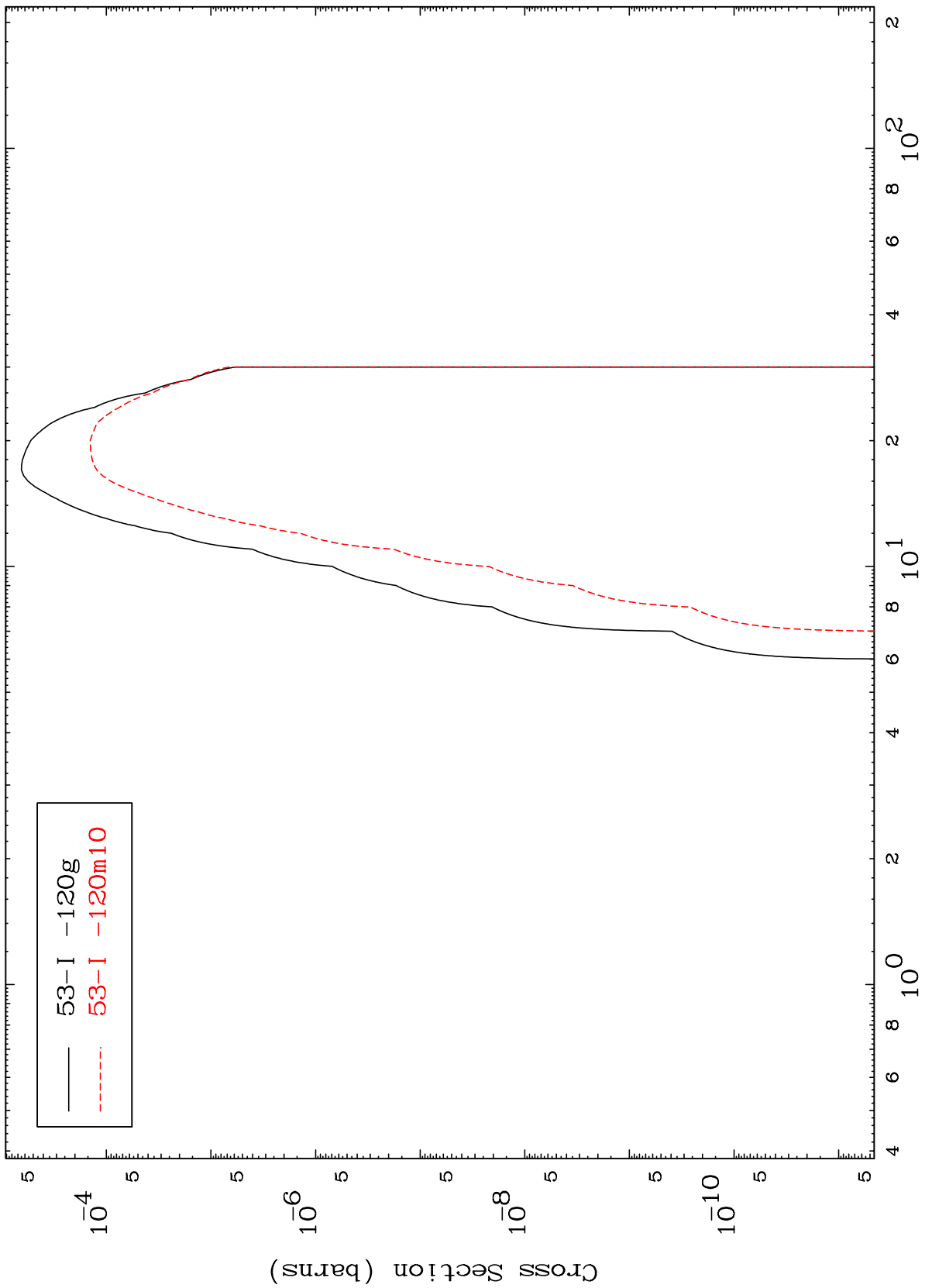
14

55-Cs-124

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55-Cs-124

(γ, α)
Radionuclide Production Cross Section



— 53-I -120g
- - - 53-I -120m10

15

Incident Energy (MeV)

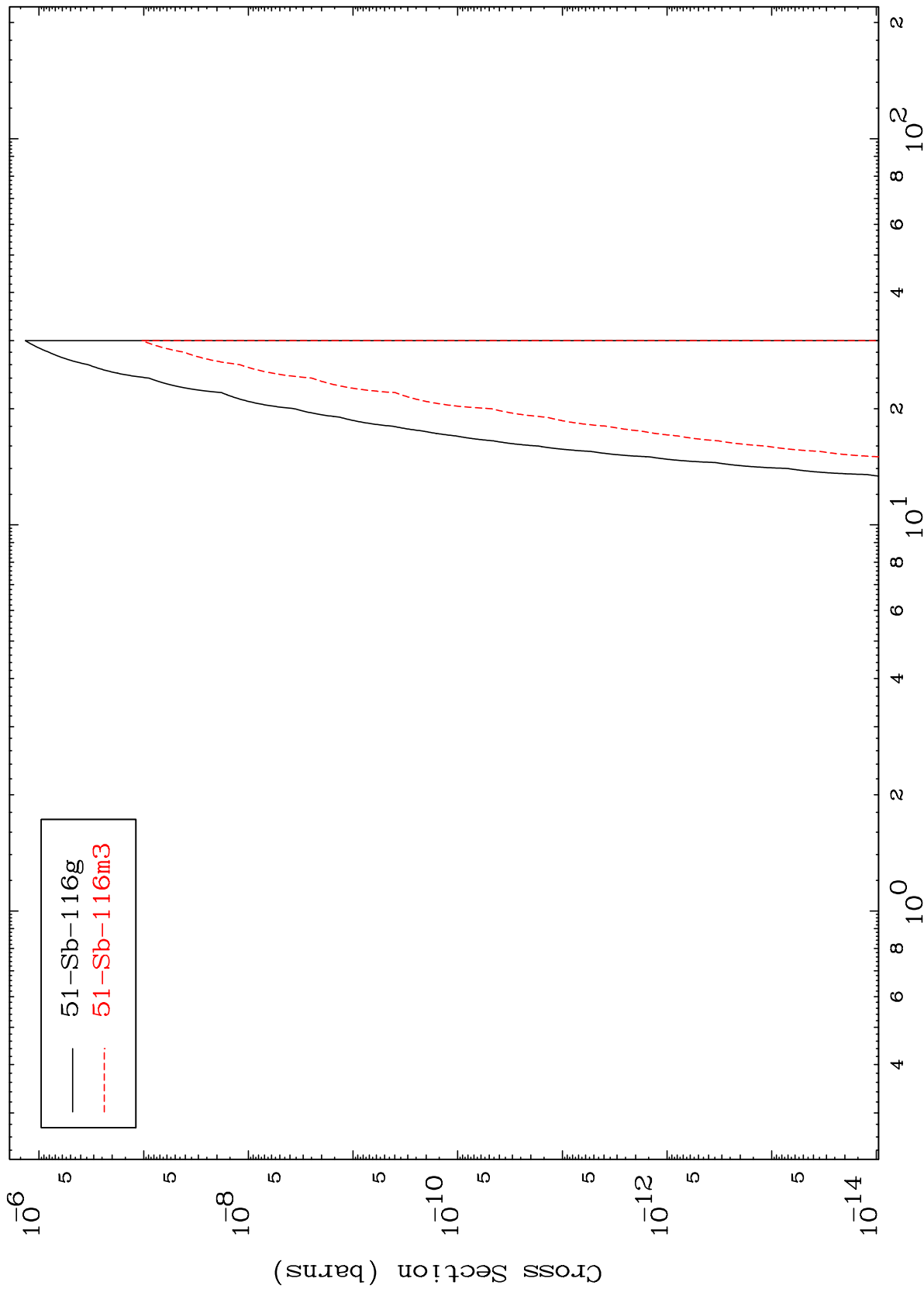
55-Cs-124

MAT 5498

55-Cs-124

($\gamma, 2\alpha$)

Radionuclide Production Cross Section



16

55-Cs-124

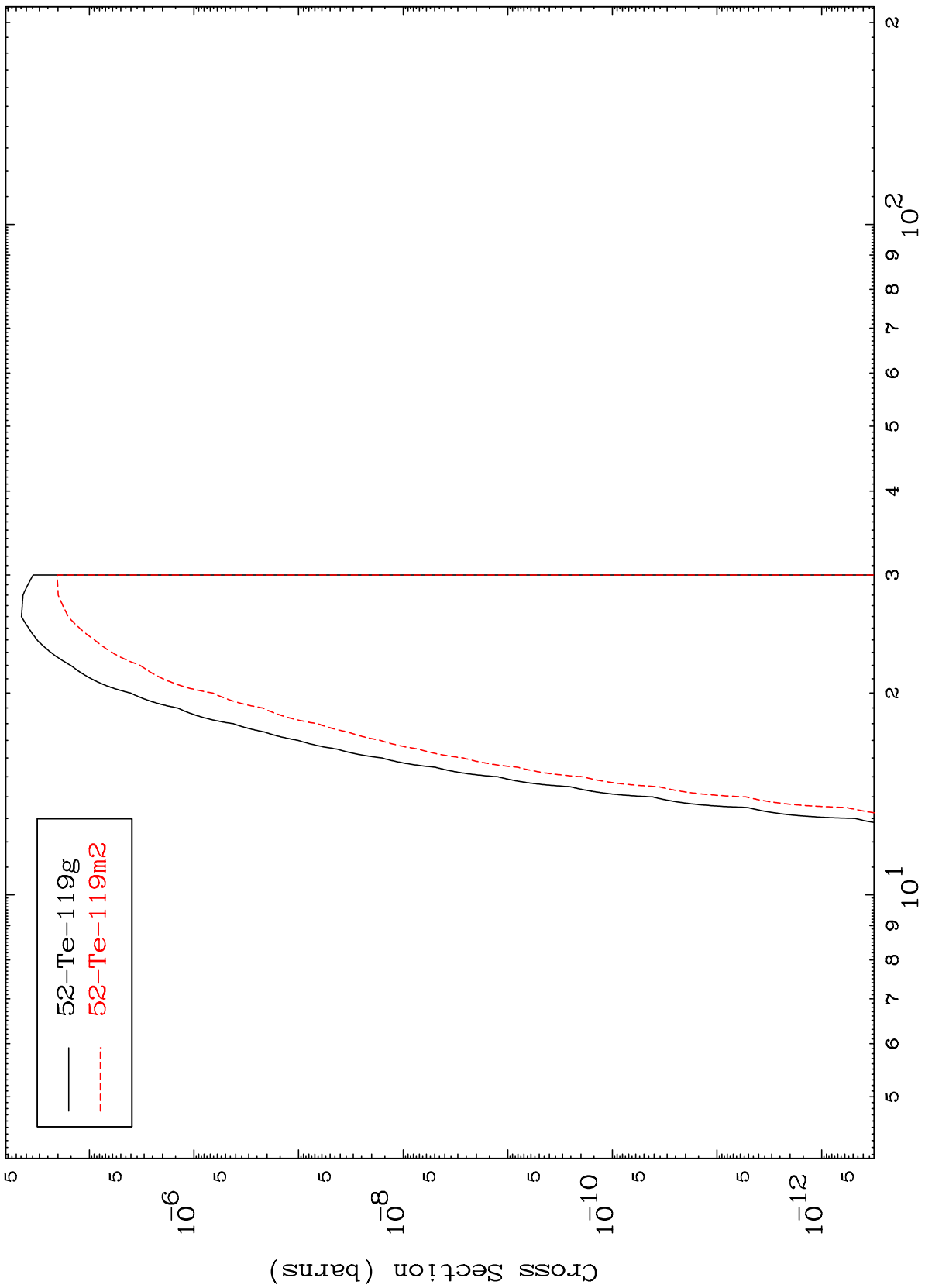
Incident Energy (MeV)

MAT 5498

(γ, p) α

55-Cs-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-124