

Program EVALPLOT
(Version 2017-1)

by

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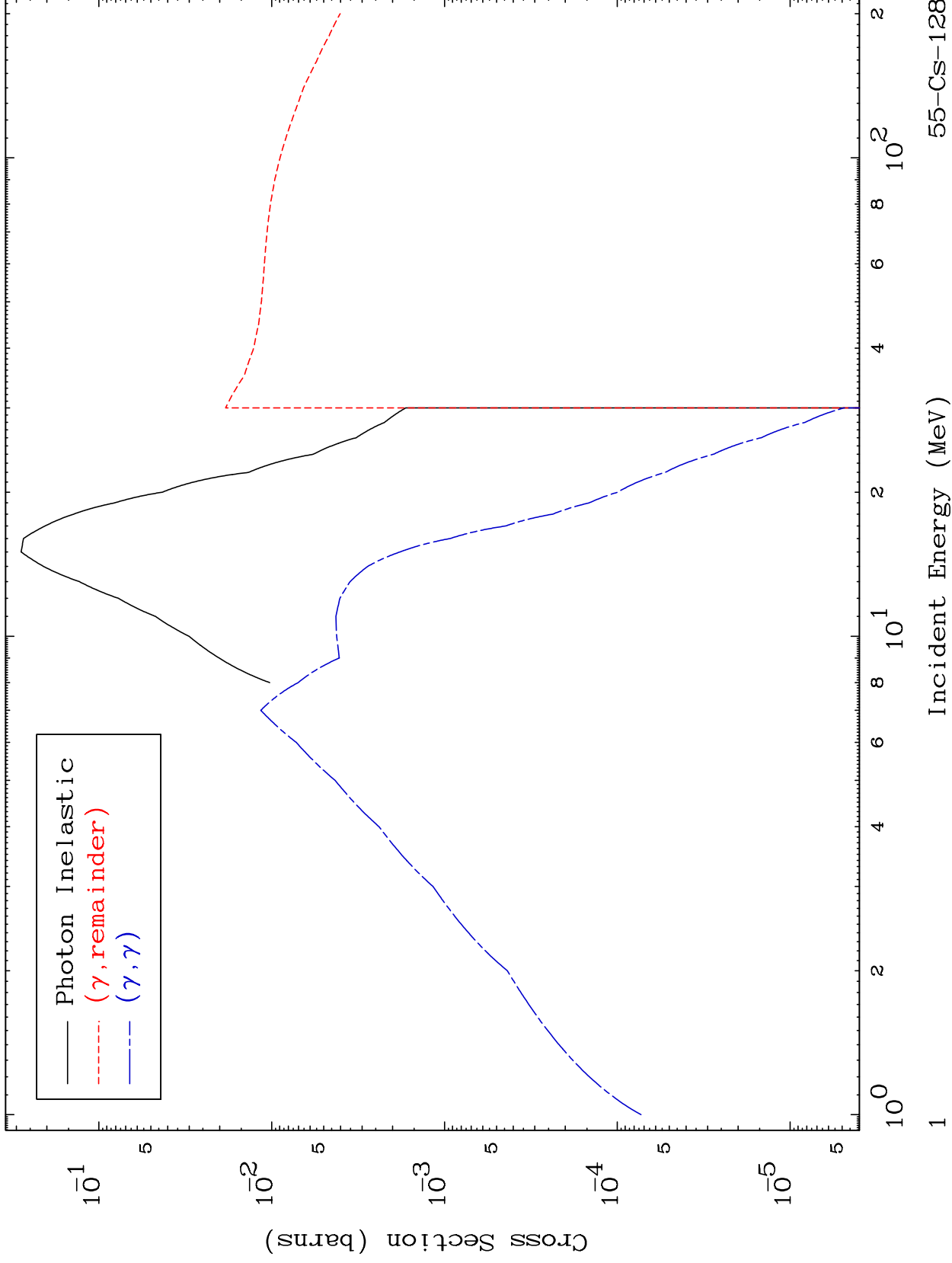
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5510

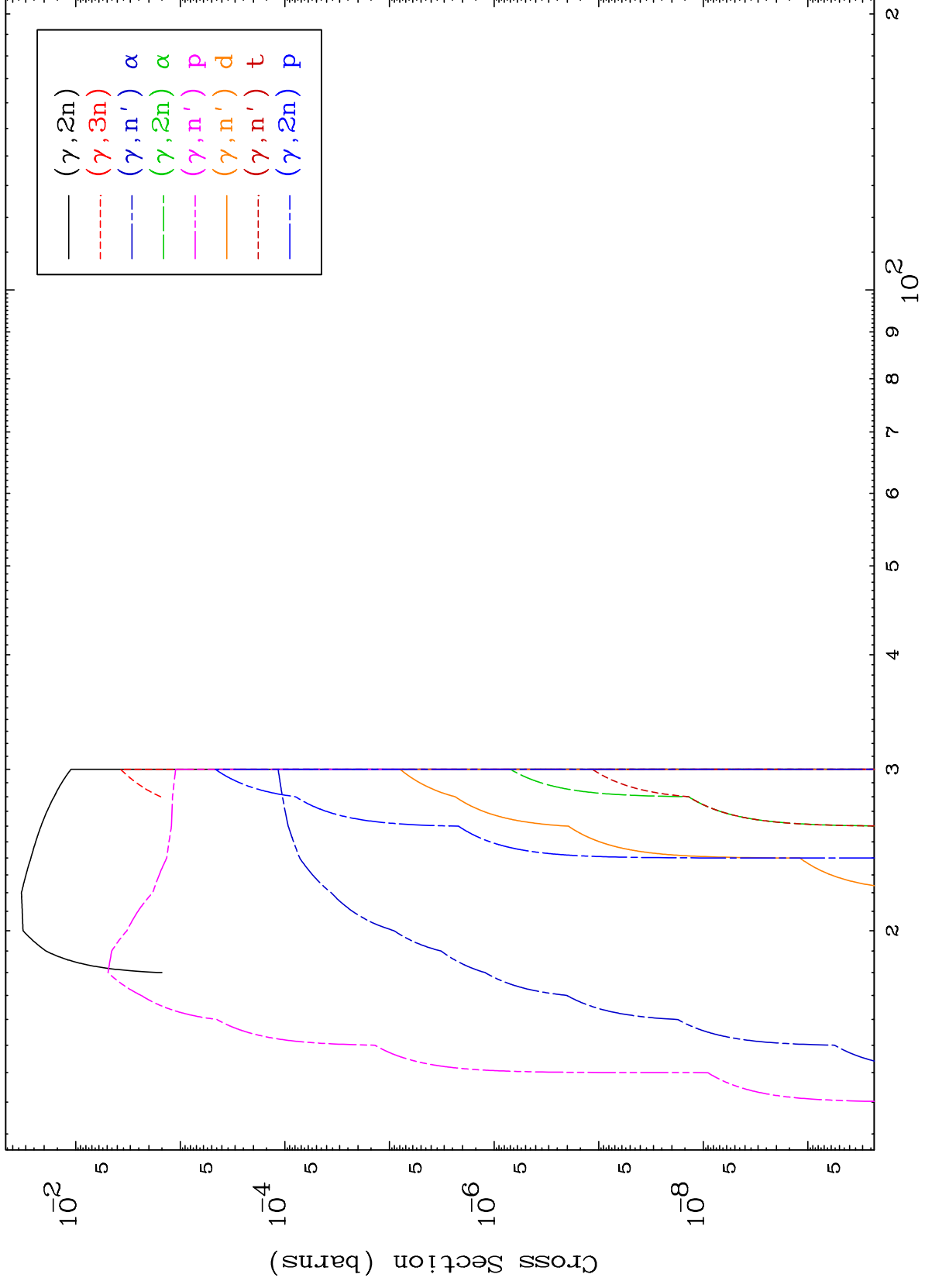
Photon Major
0 Kelvin Cross Sections

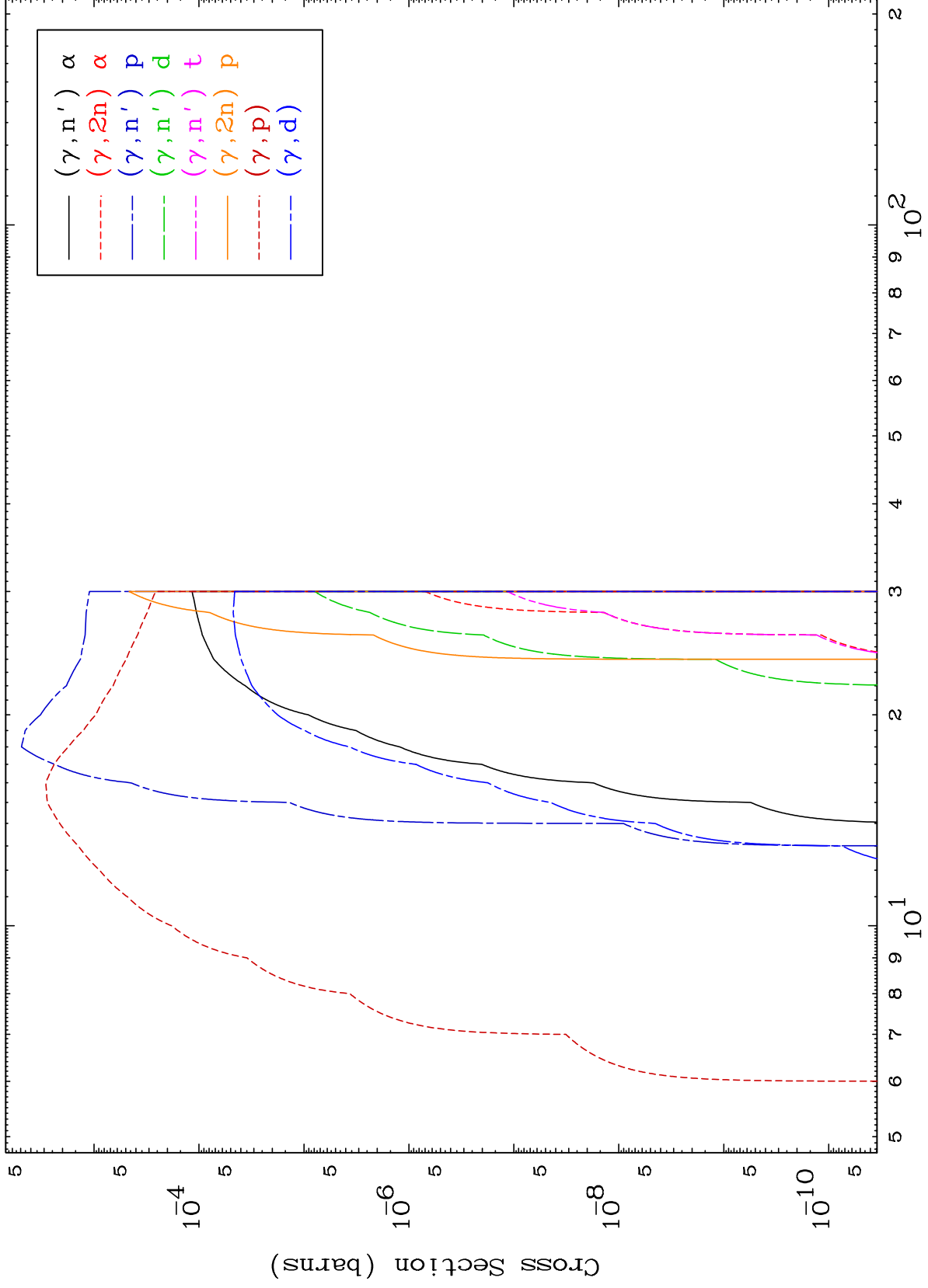
55-Cs-128



55-Cs-128

Incident Energy (MeV)

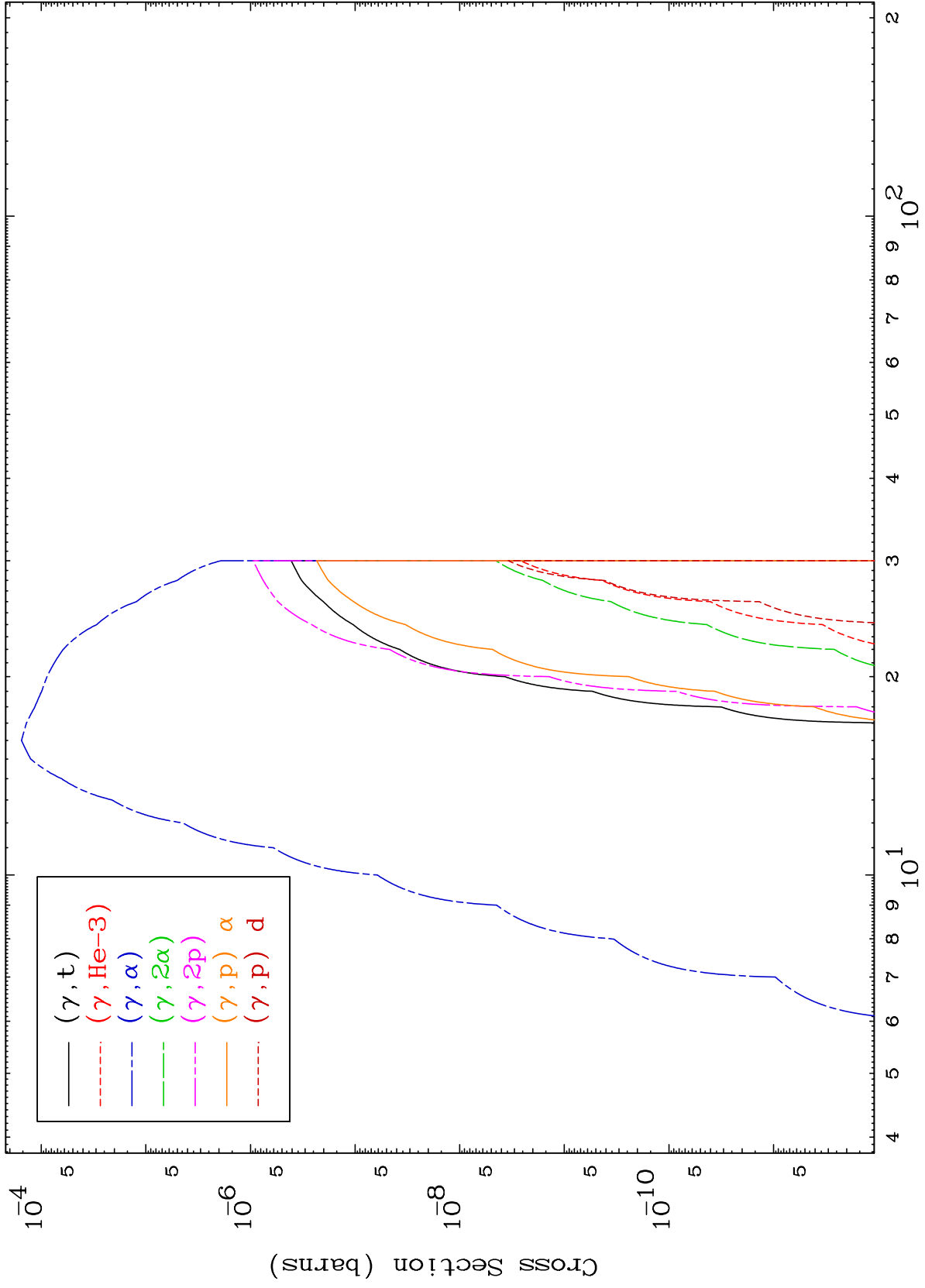




MAT 5510

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-128



55-Cs-128

Incident Energy (MeV)

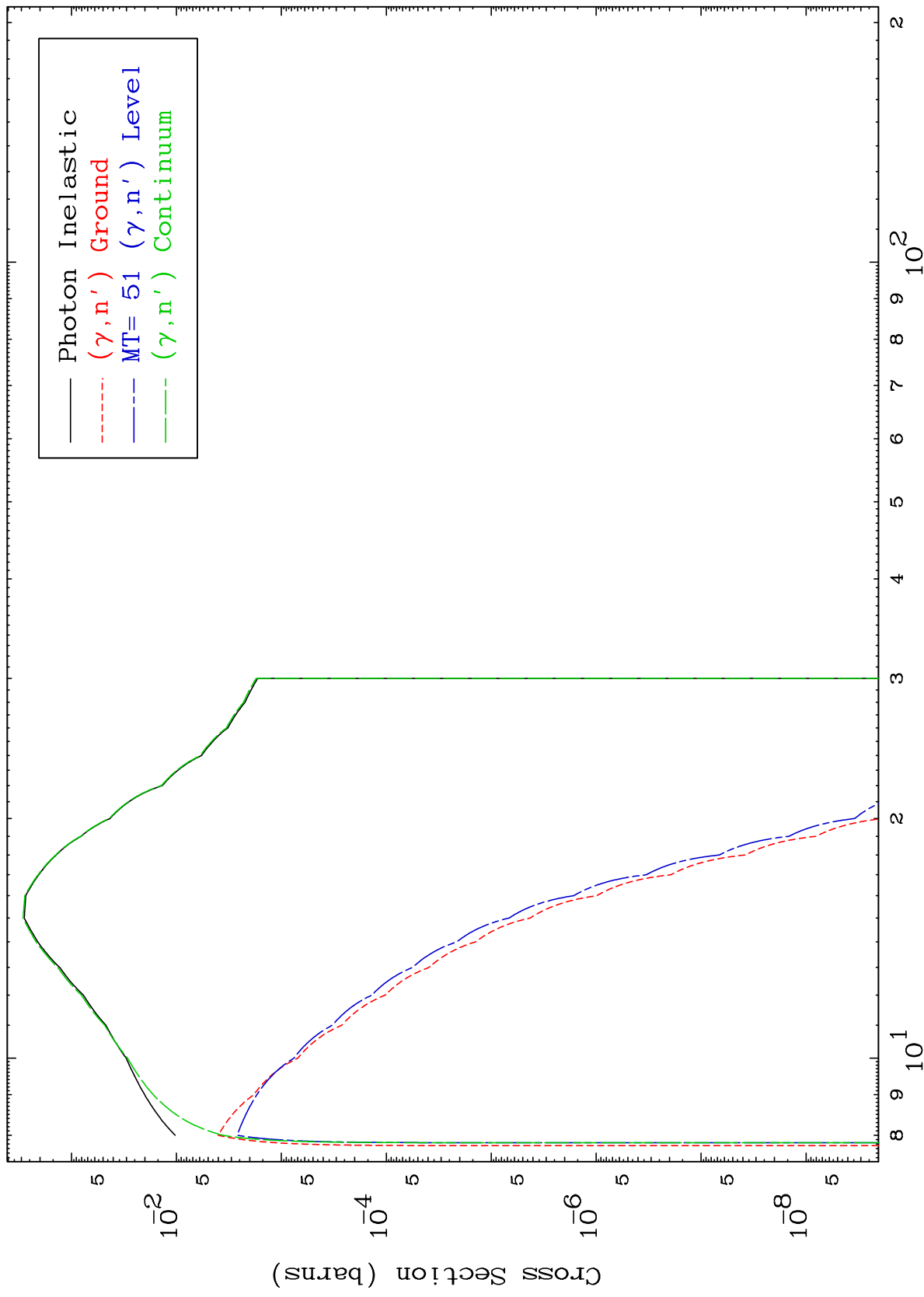
4

MAT 5510

(γ, n') Level

55-Cs-128

0 Kelvin Cross Sections



5

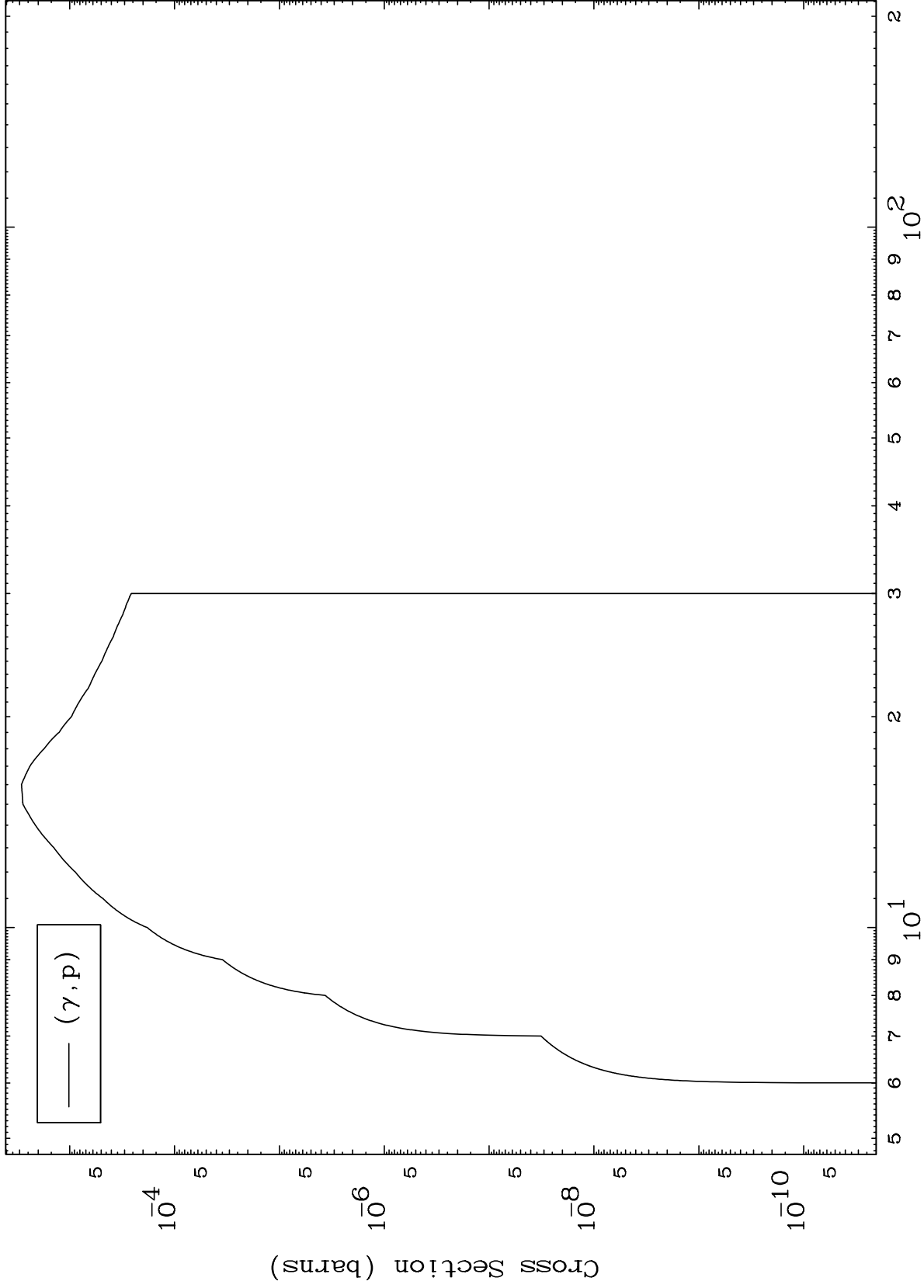
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-128



6

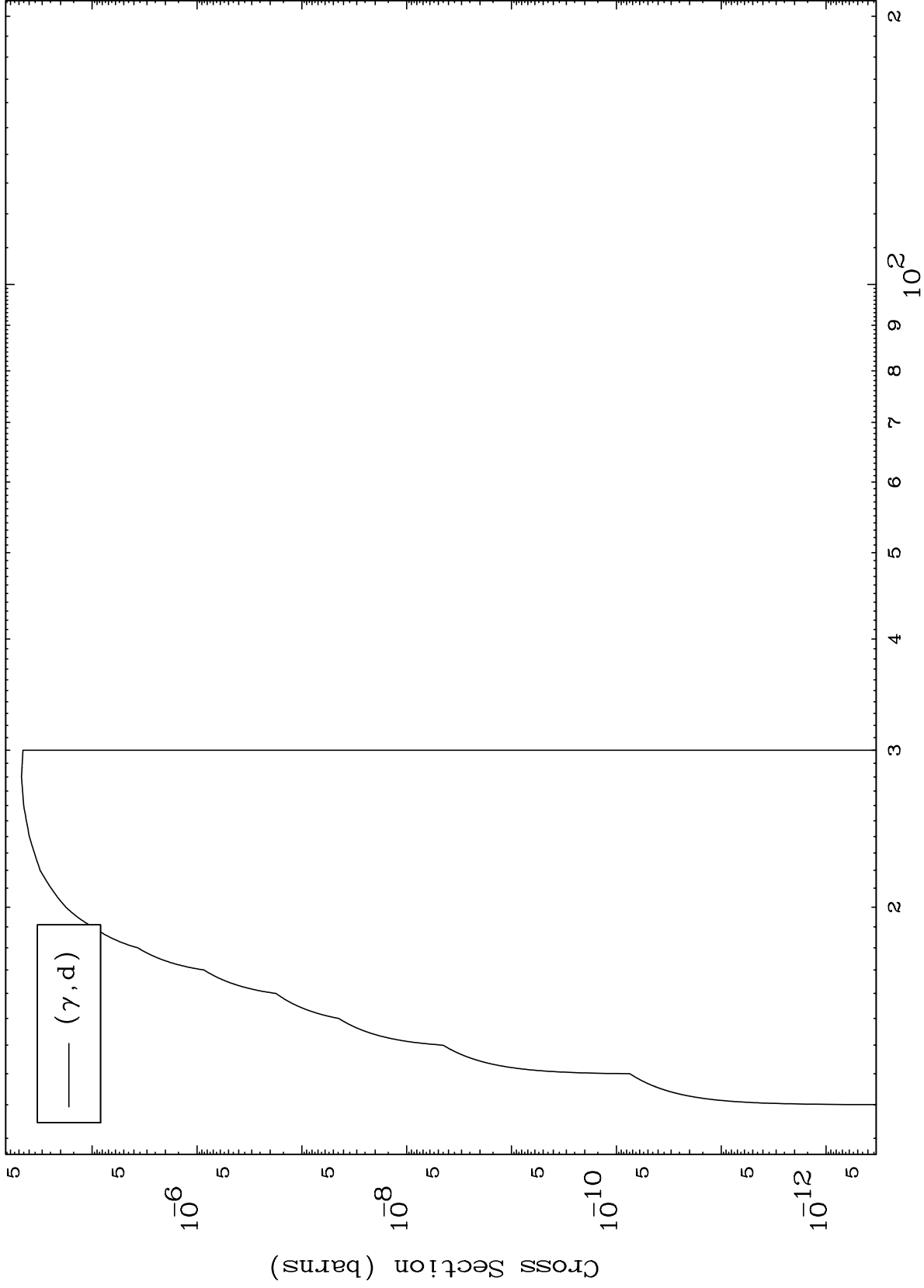
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-128



7

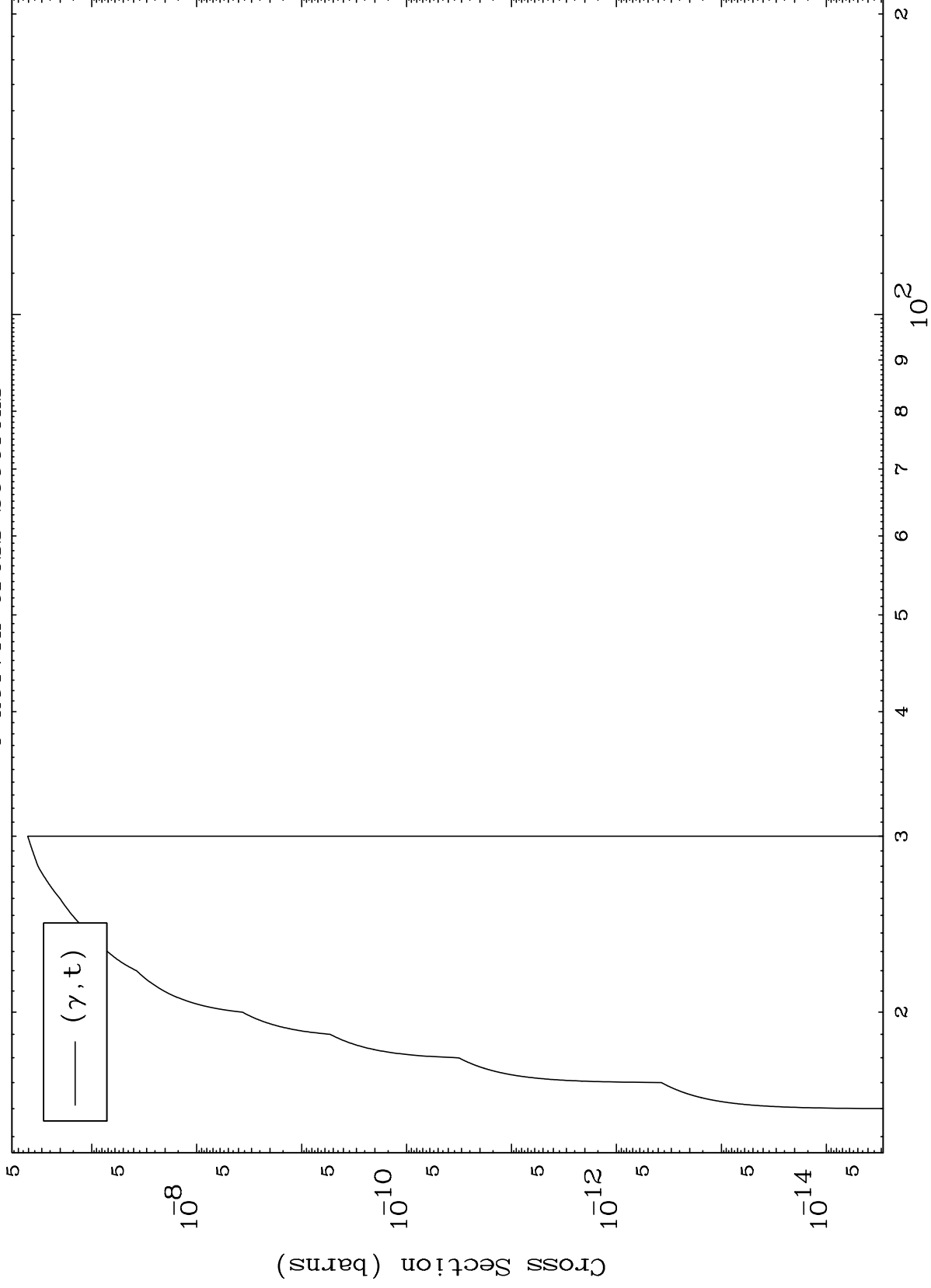
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, t) Levels
0 Kelvin Cross Sections

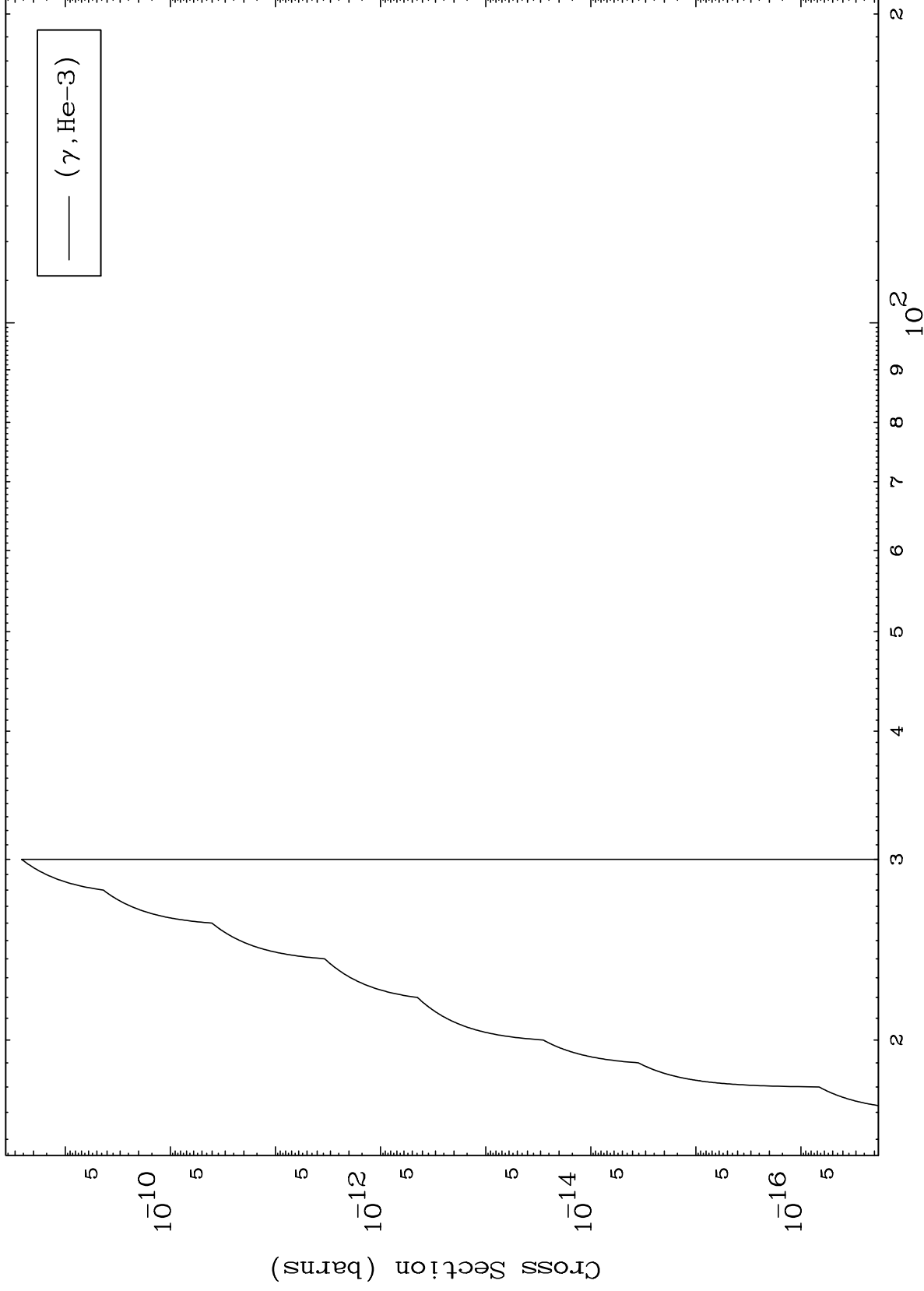
55-Cs-128



8

Incident Energy (MeV)

55-Cs-128

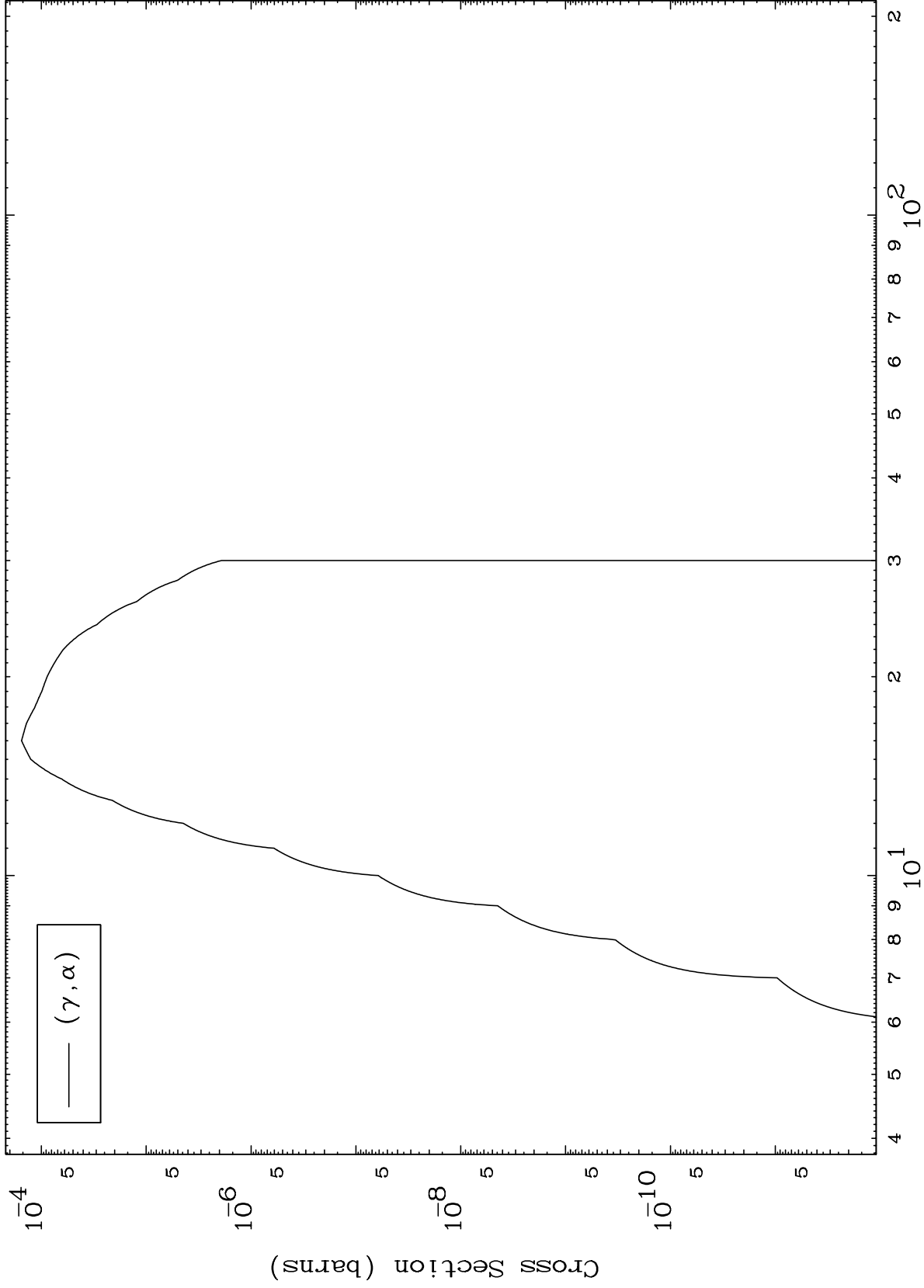


MAT 5510

(γ, α) Levels

55-Cs-128

0 Kelvin Cross Sections



(γ, α)

Incident Energy (MeV)

55-Cs-128

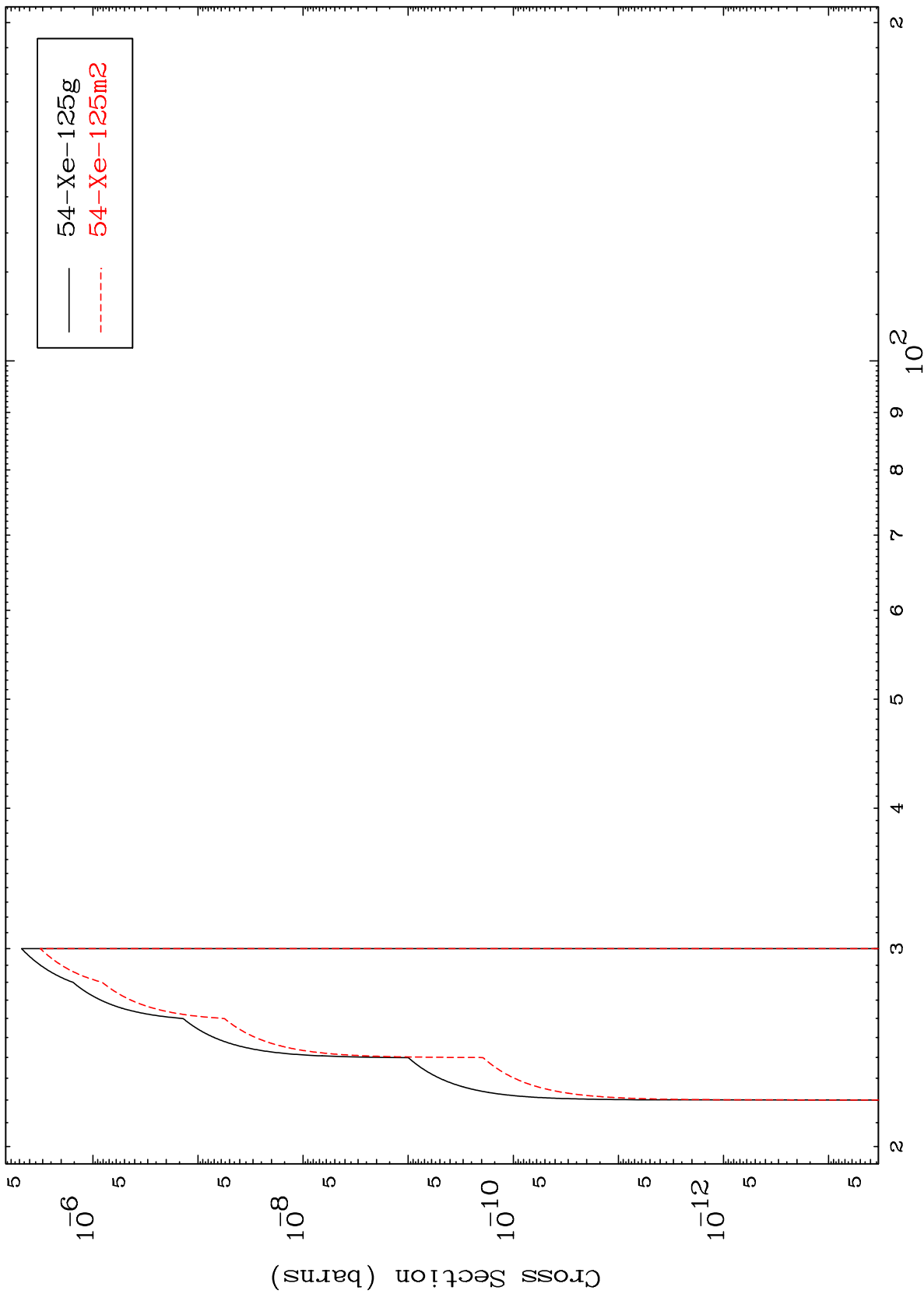
10

MAT 5510

(γ, n') d

55-Cs-128

Radionuclide Production Cross Section



11

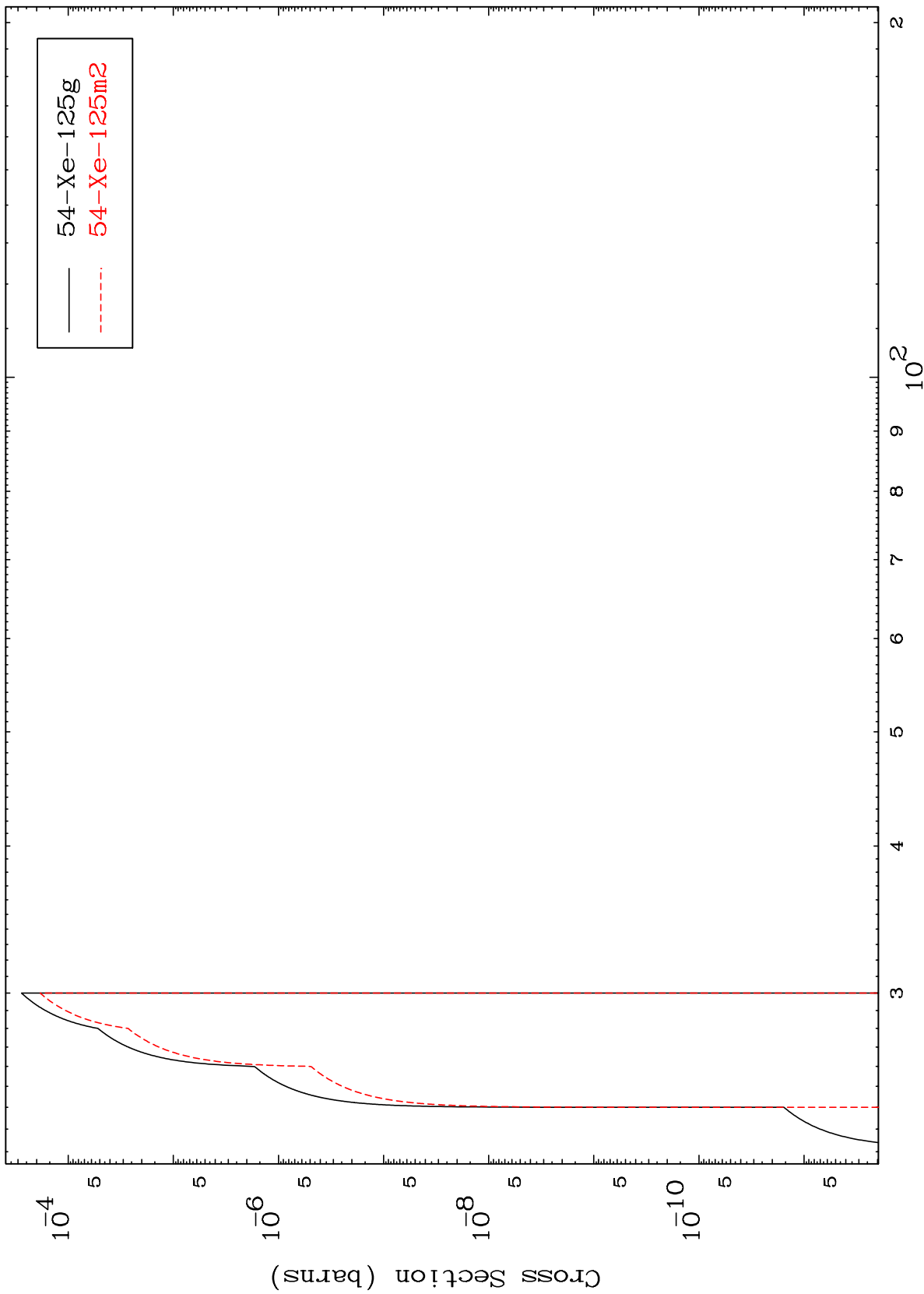
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

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



55-Cs-128

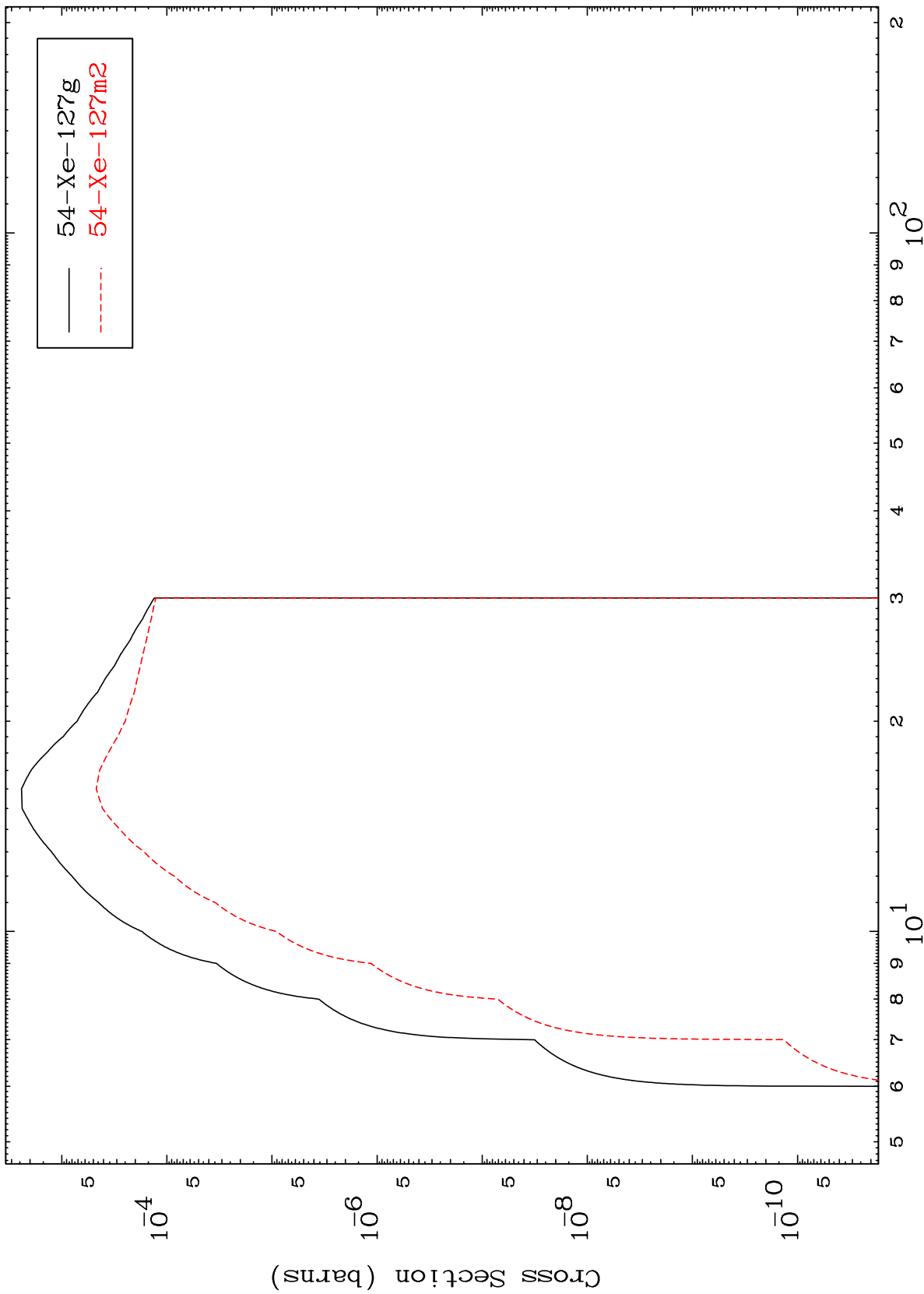
Incident Energy (MeV)

12

MAT 5510

55-Cs-128

(γ, p)
Radionuclide Production Cross Section



13

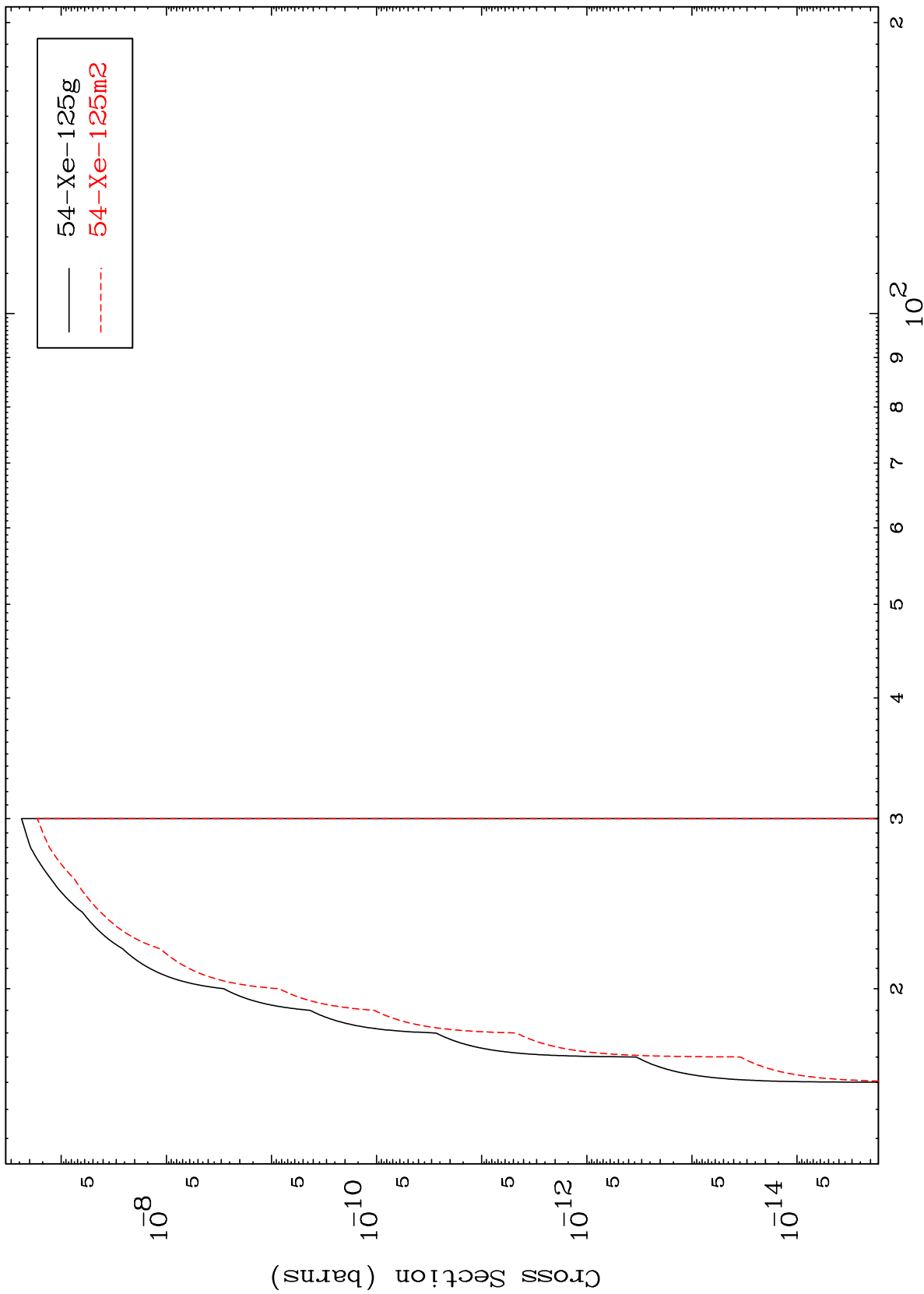
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(γ, t)
Radionuclide Production Cross Section



54-Xe-125g
54-Xe-125m2

14

Incident Energy (MeV)

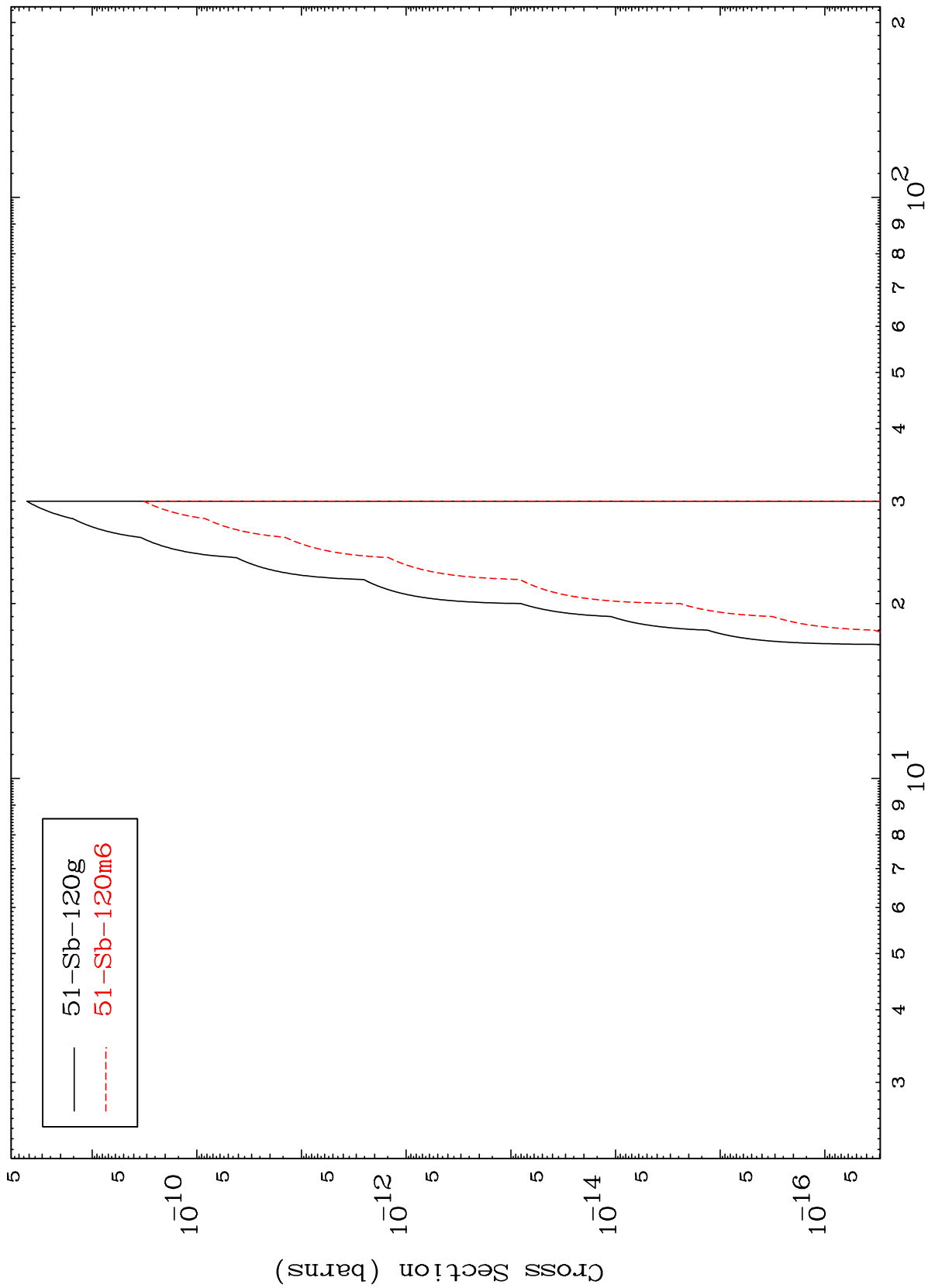
55-Cs-128

MAT 5510

($\gamma, 2\alpha$)

55-Cs-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

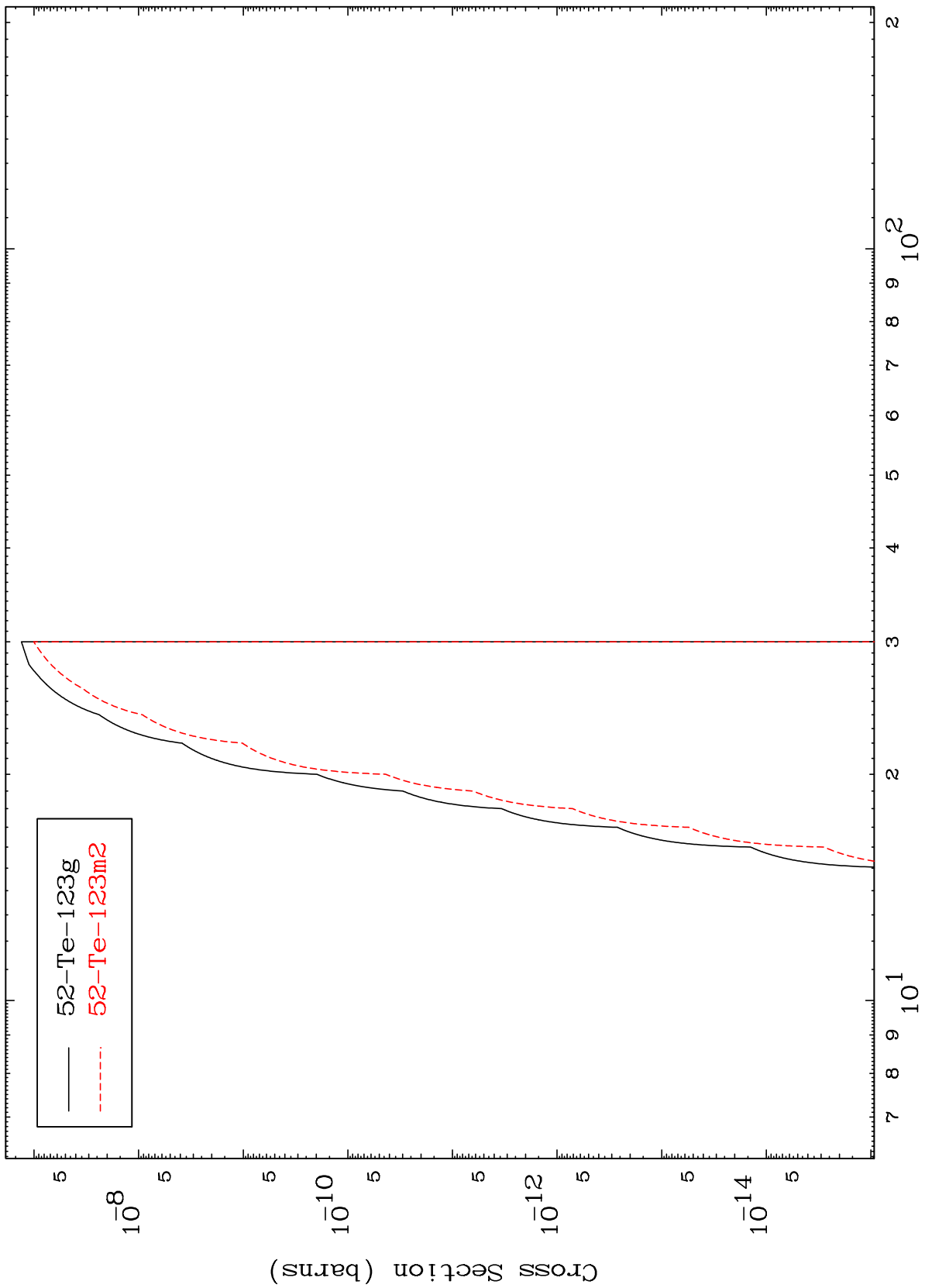
55-Cs-128

MAT 5510

55-Cs-128

(γ, p) α

Radionuclide Production Cross Section



52-Te-123g
52-Te-123m2

16

Incident Energy (MeV)

55-Cs-128