

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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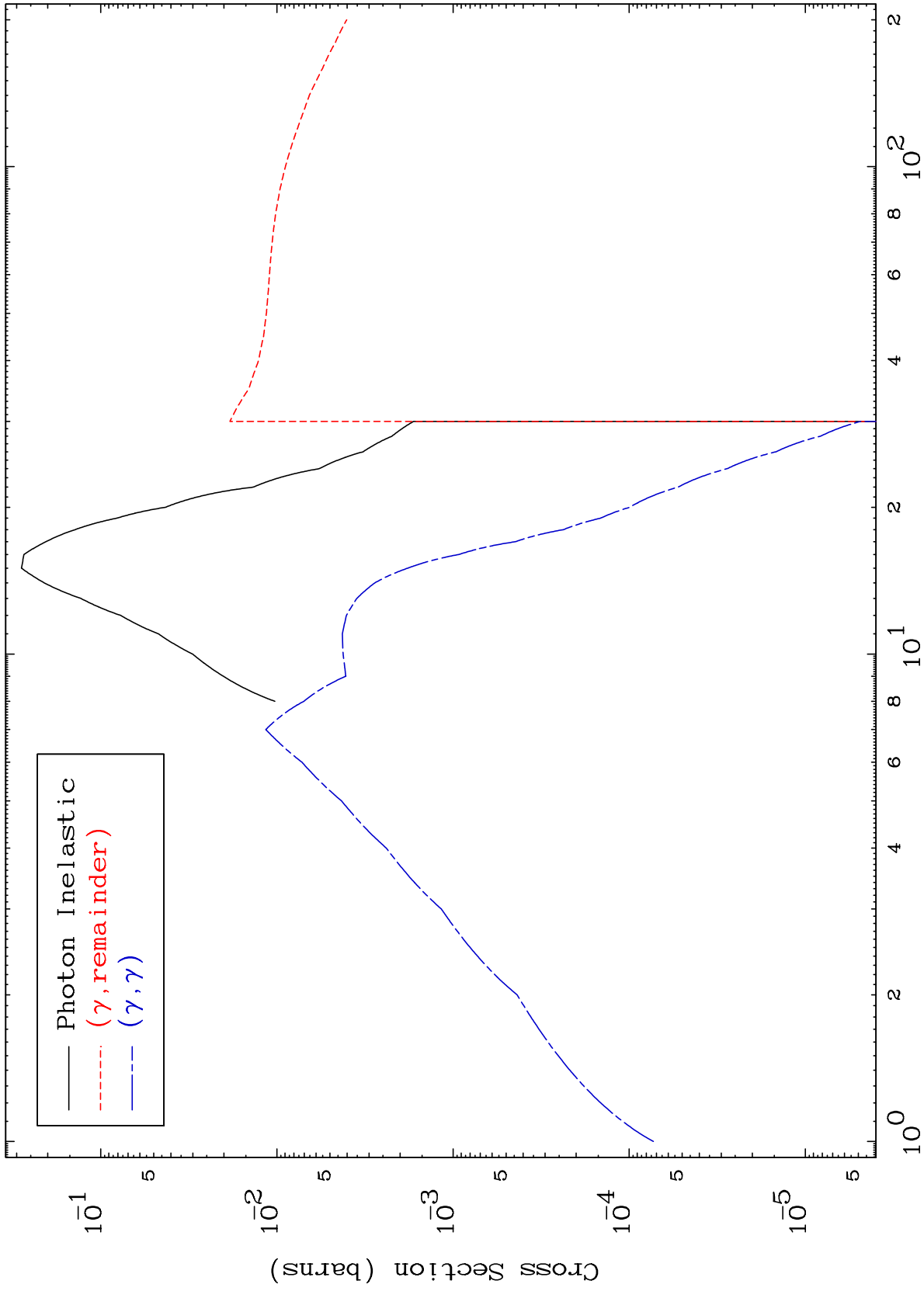
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5510

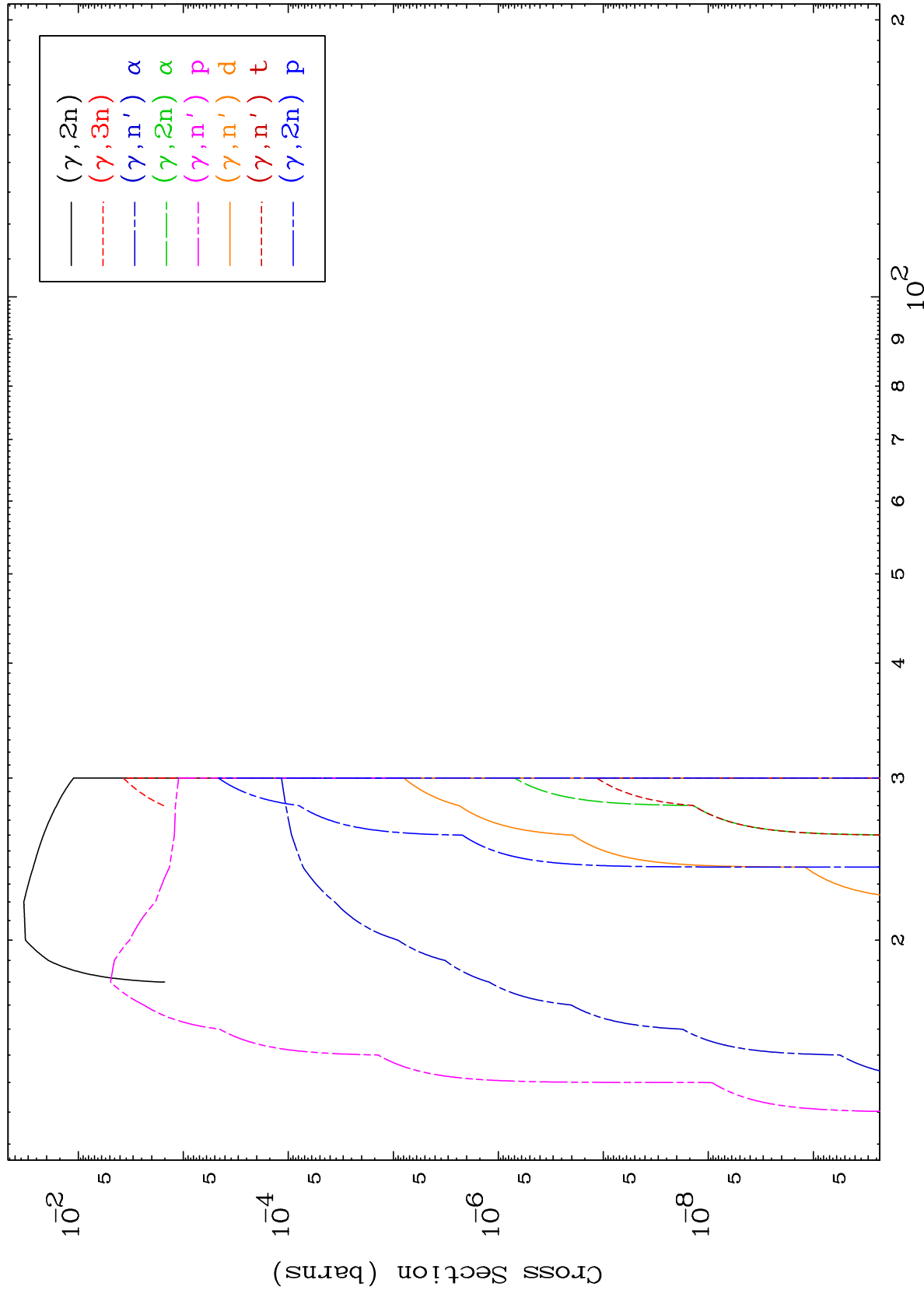
Photon Major
0 Kelvin Cross Sections

55-Cs-128



Incident Energy (MeV)

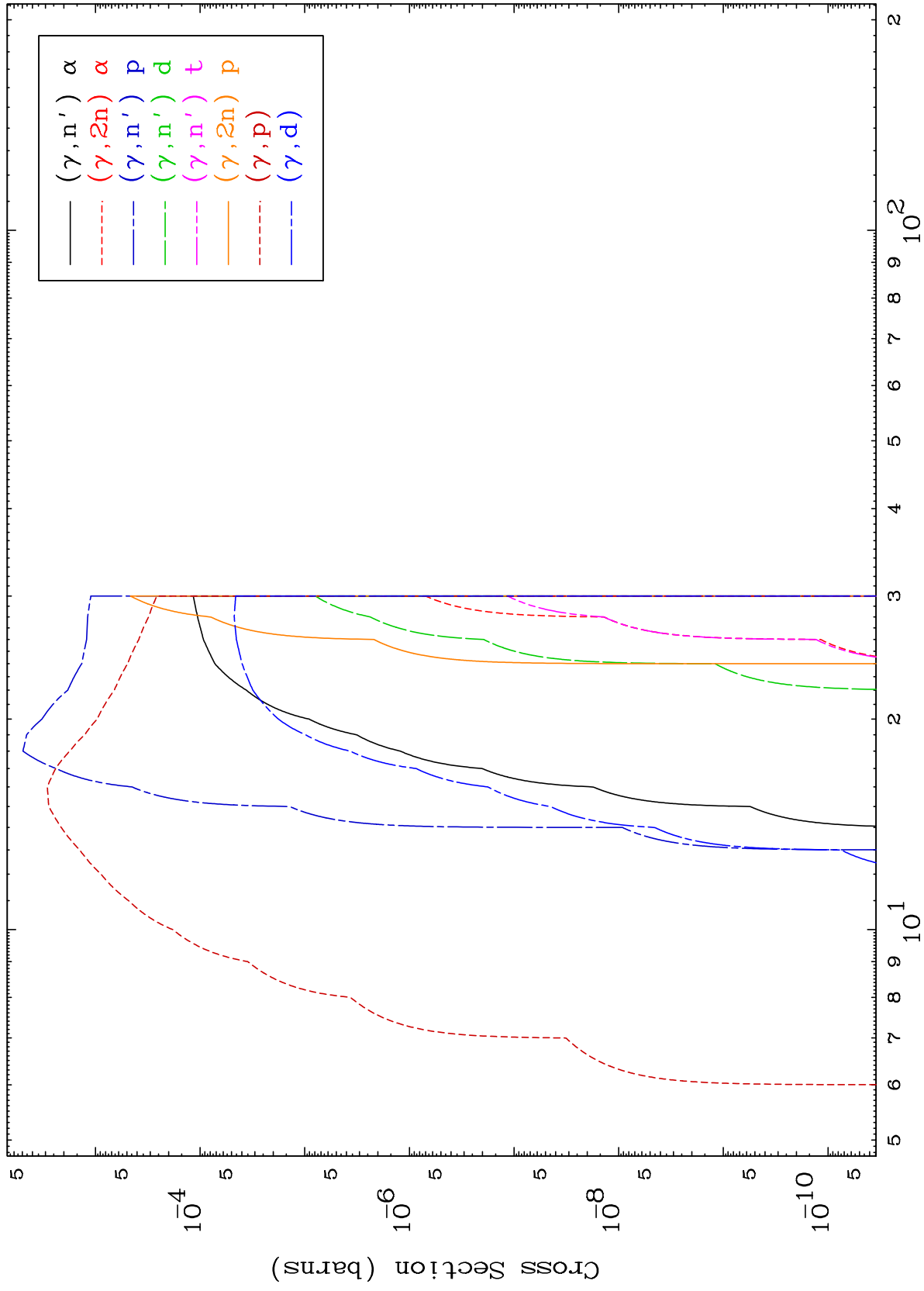
55-Cs-128



MAT 5510

Photon Charged Particle
0 Kelvin Cross Sections

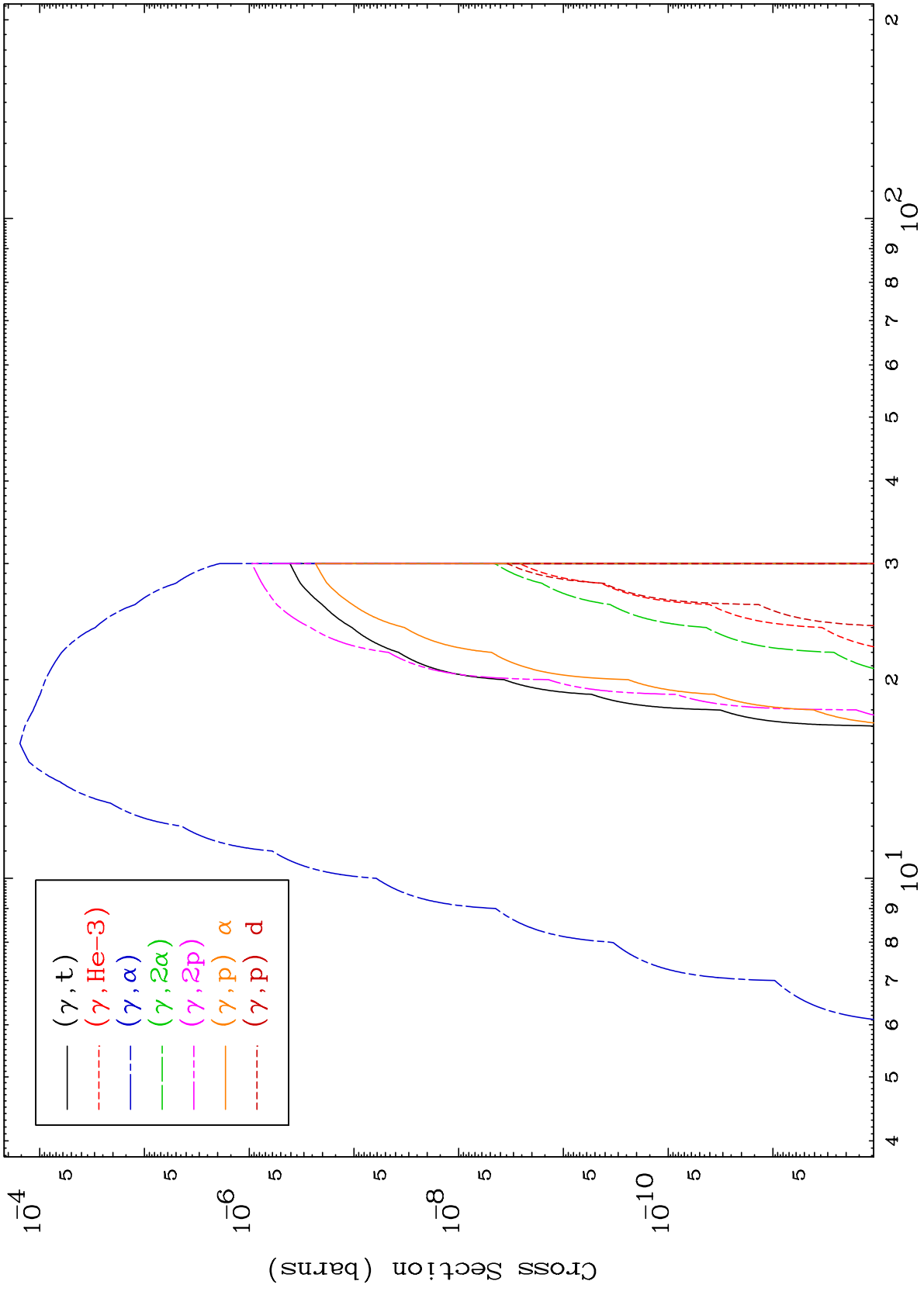
55-Cs-128



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Incident Energy (MeV)

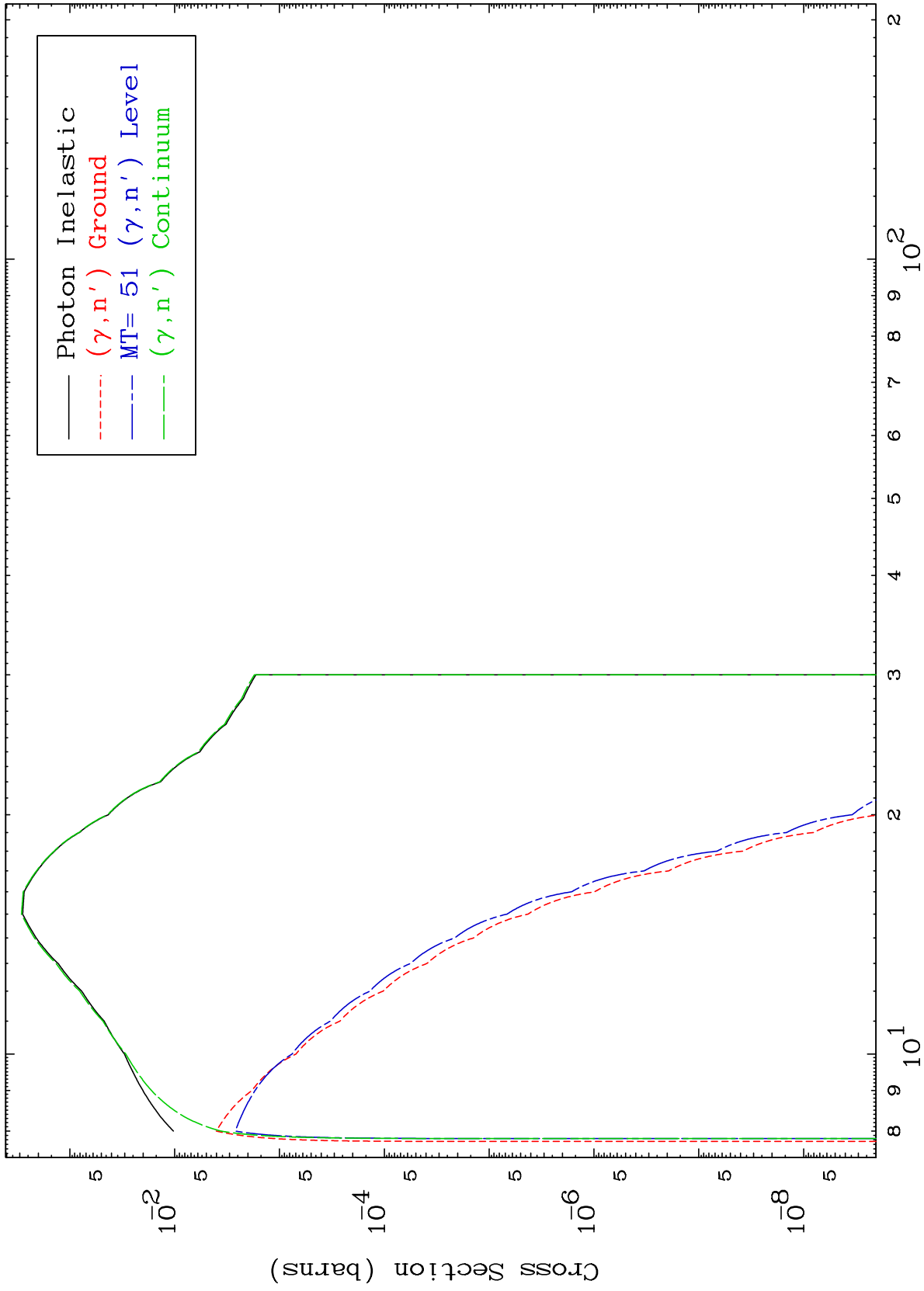
55-Cs-128



MAT 5510

(γ, n') Level
0 Kelvin Cross Sections

55-Cs-128



5

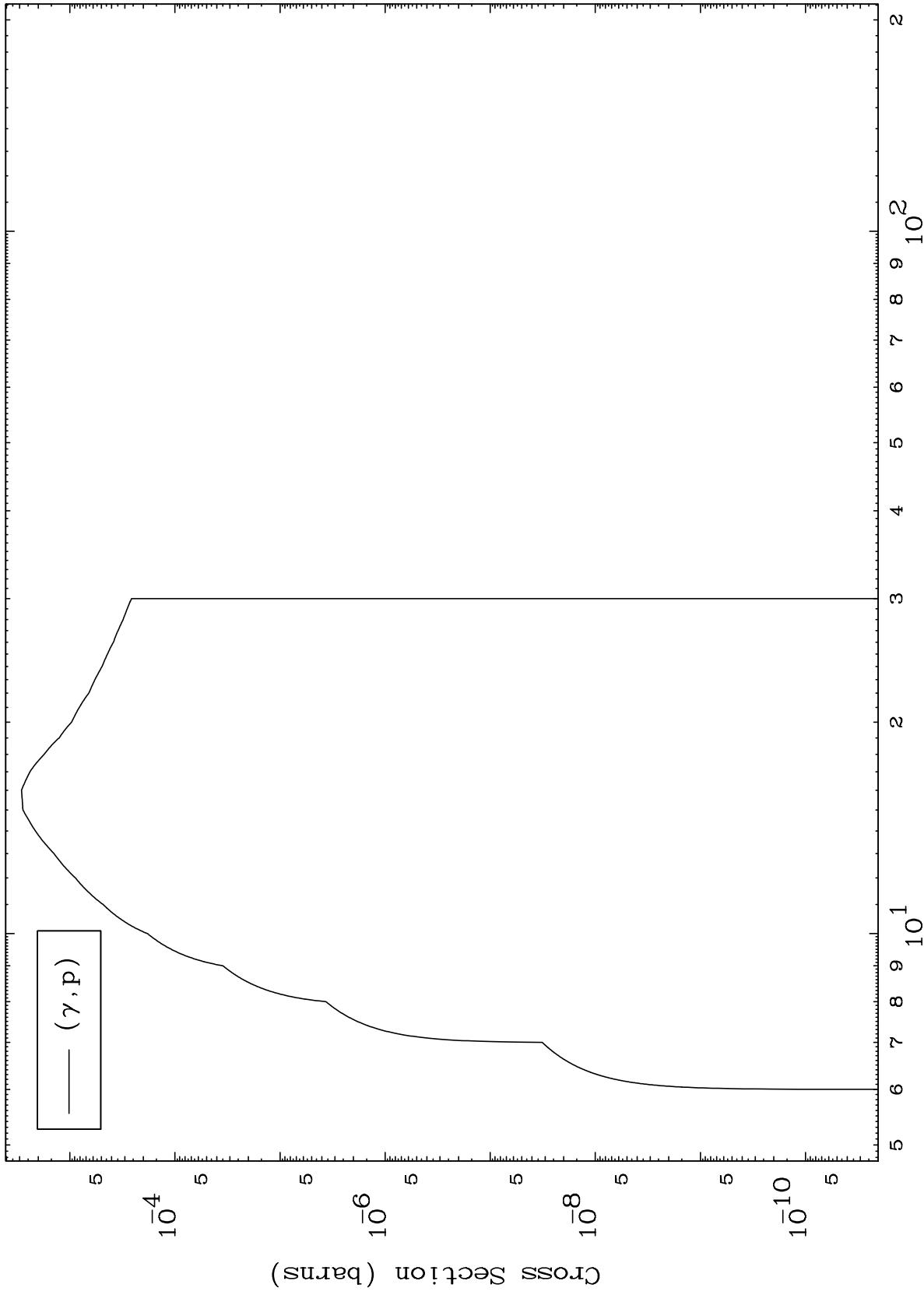
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-128



6

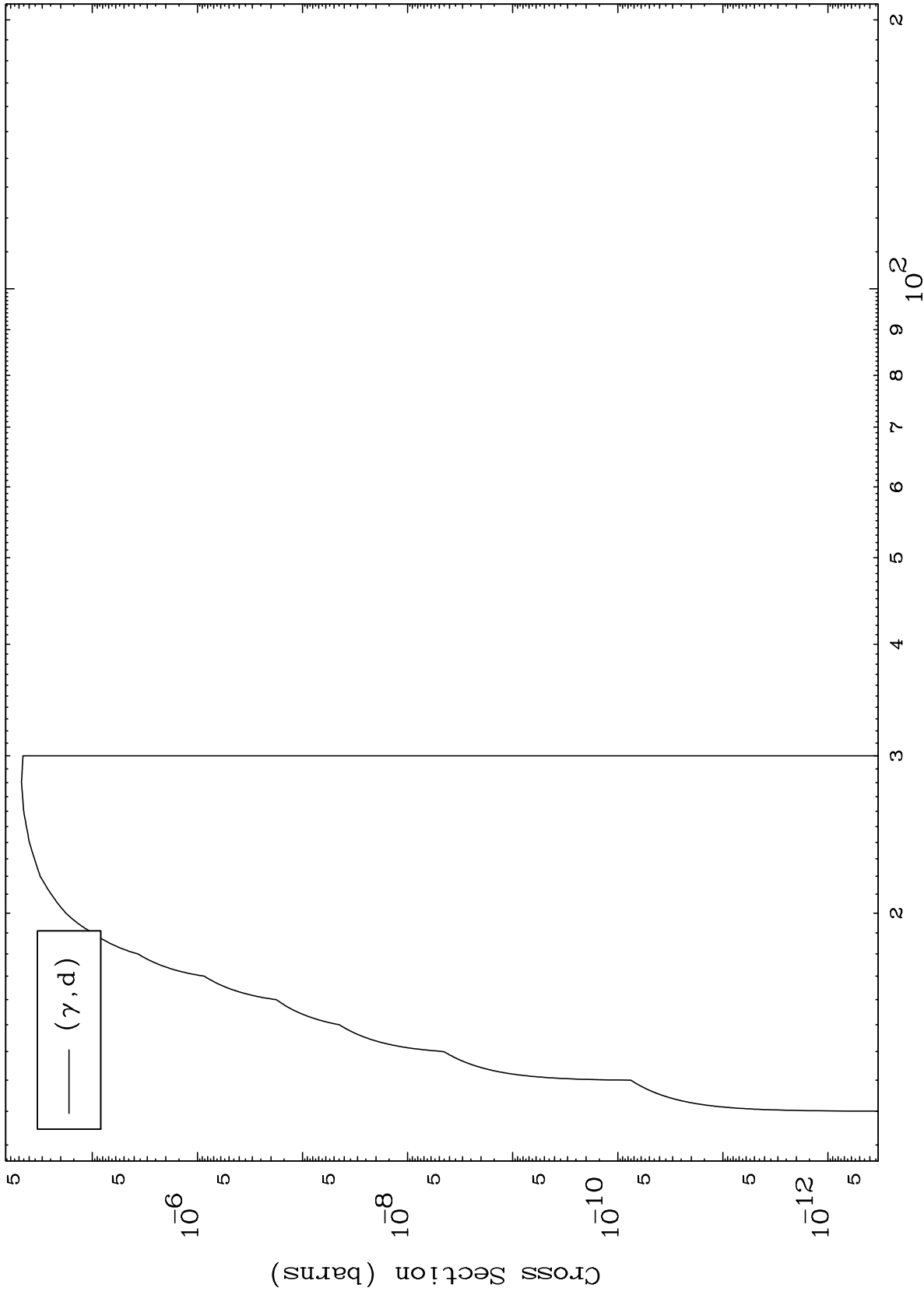
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-128



7

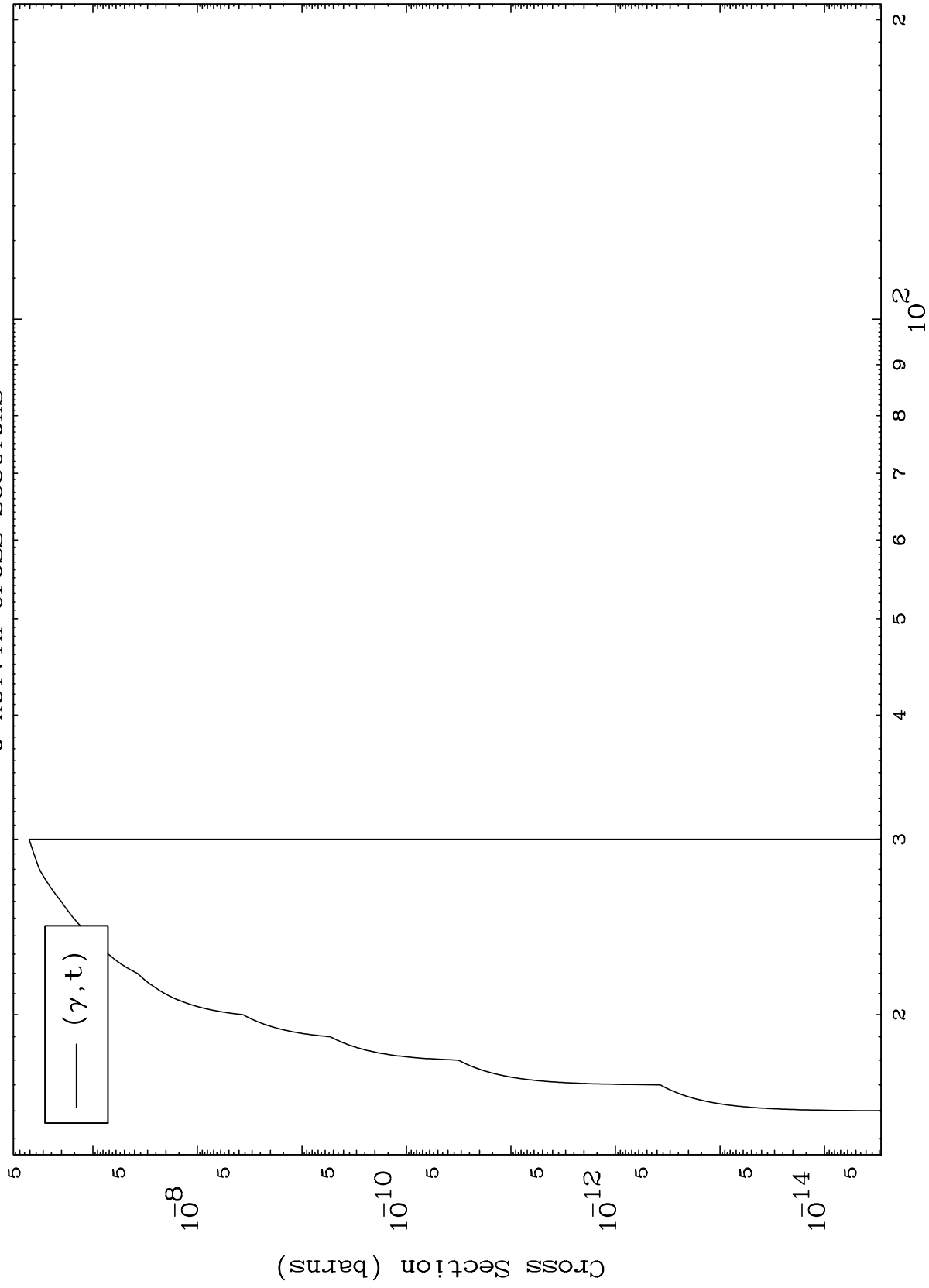
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, t) Levels
0 Kelvin Cross Sections

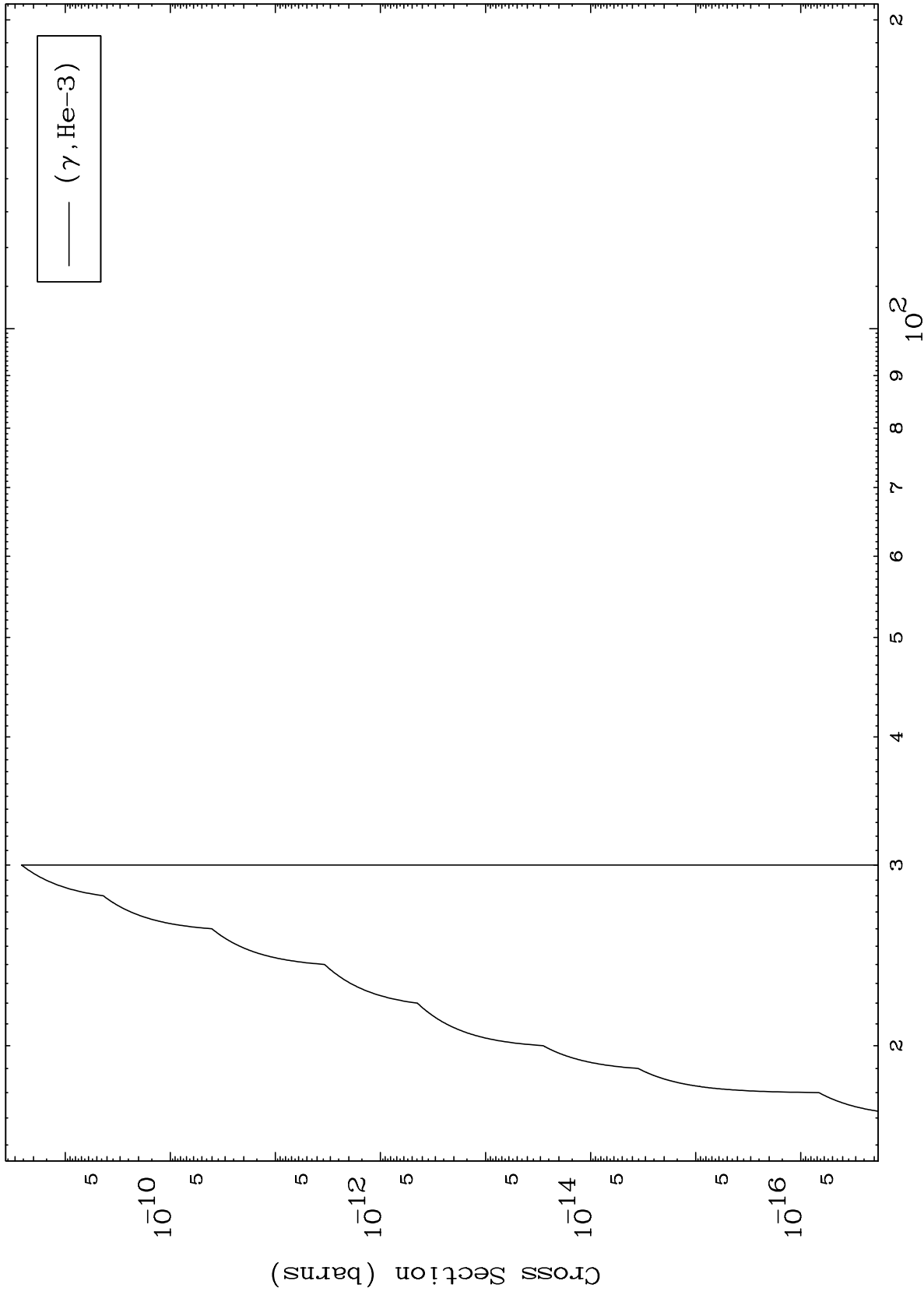
55-Cs-128



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Incident Energy (MeV)

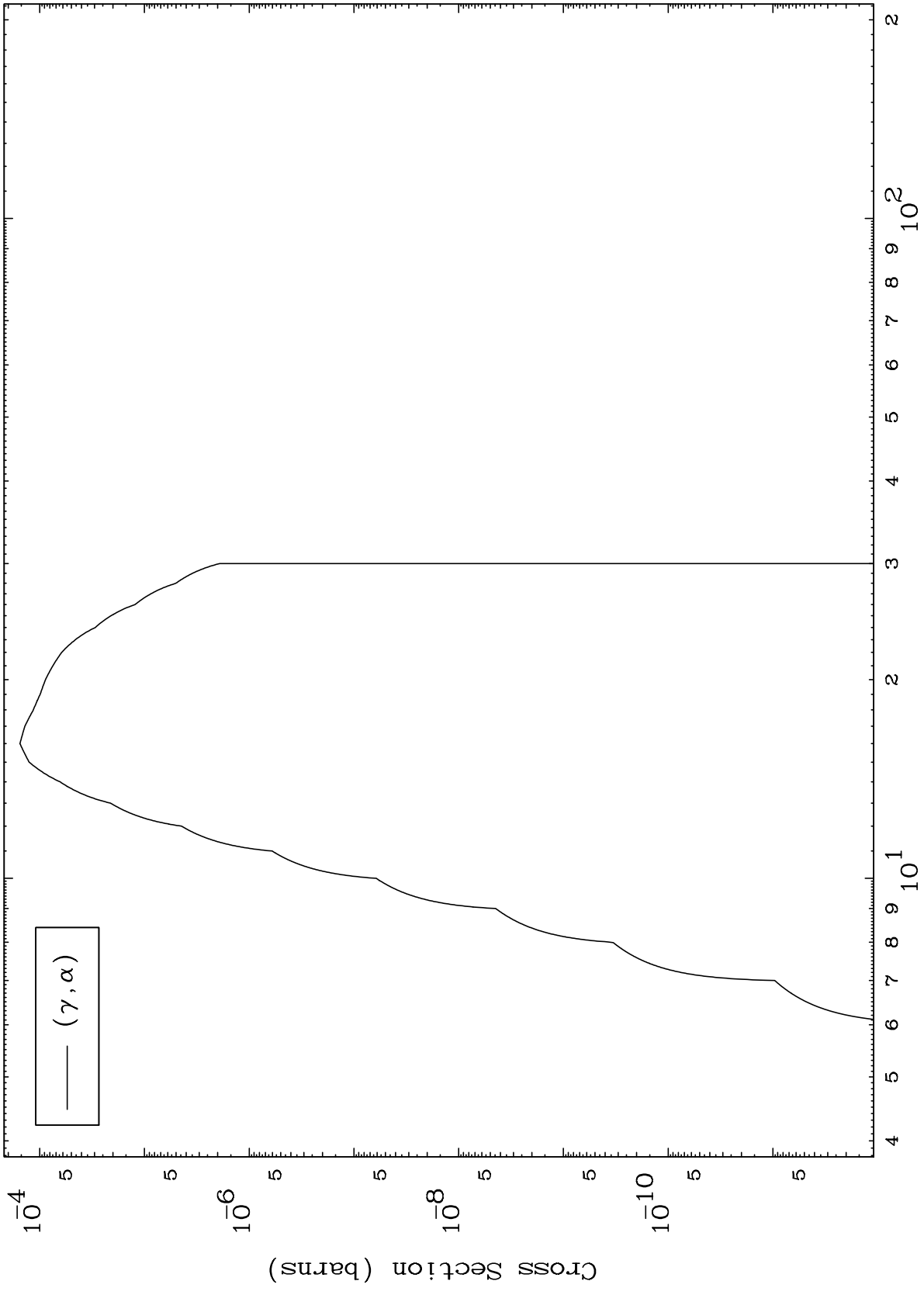
55-Cs-128



MAT 5510

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-128



10

Incident Energy (MeV)

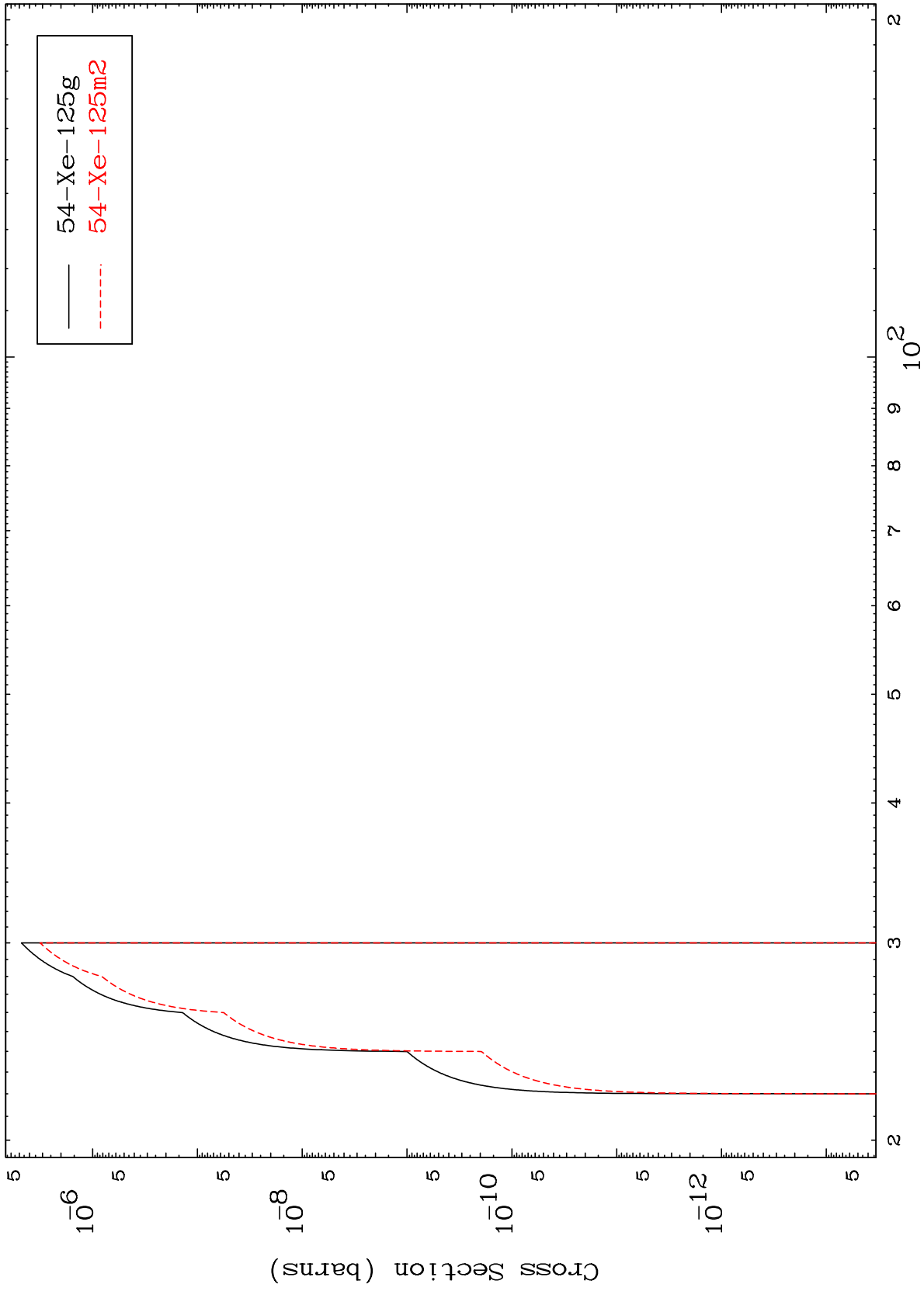
55-Cs-128

MAT 5510

(γ, n') d

55-Cs-128

Radionuclide Production Cross Section



11

Incident Energy (MeV)

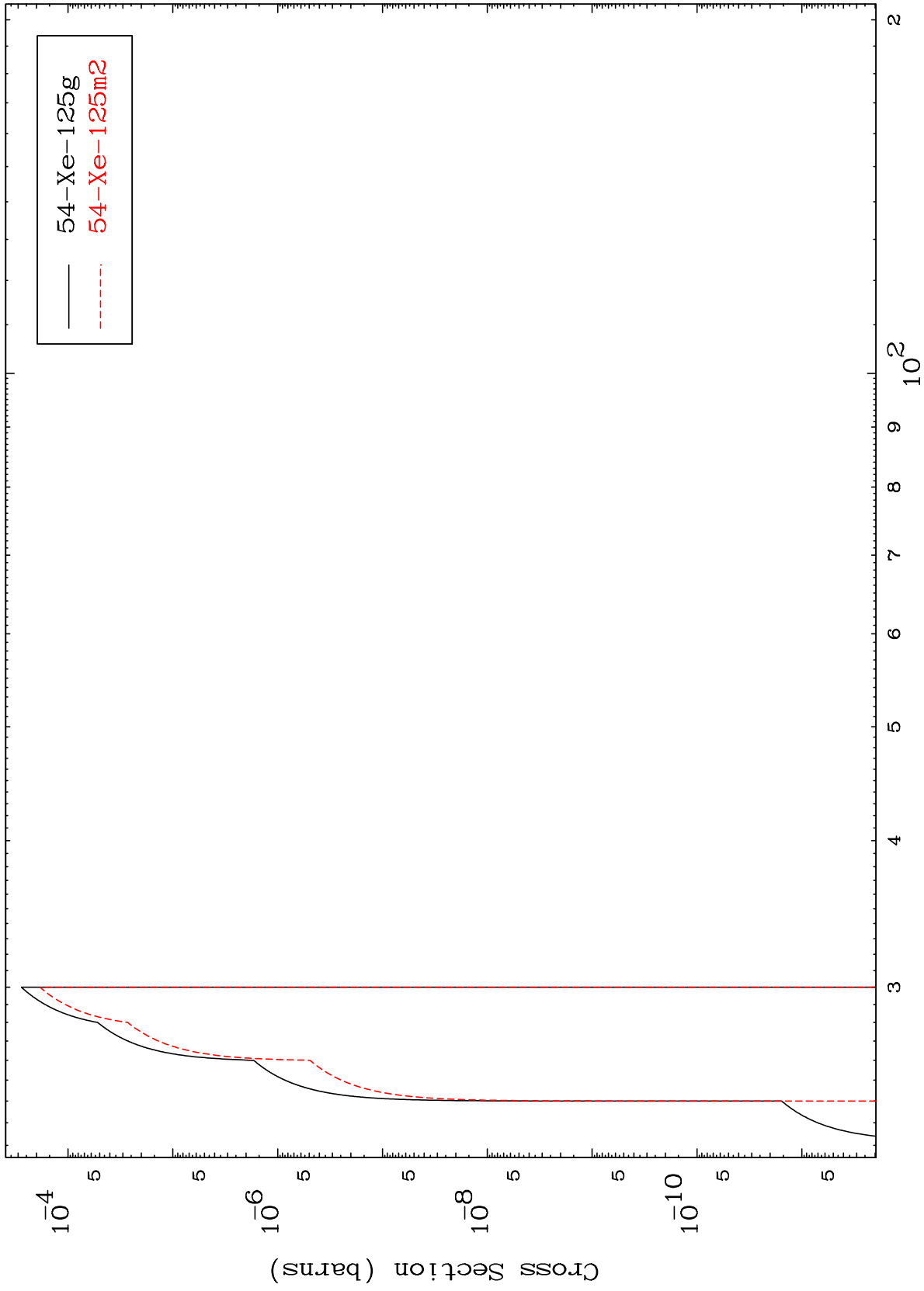
55-Cs-128

MAT 5510

($\gamma, 2n$) p

55-Cs-128

Radionuclide Production Cross Section



12

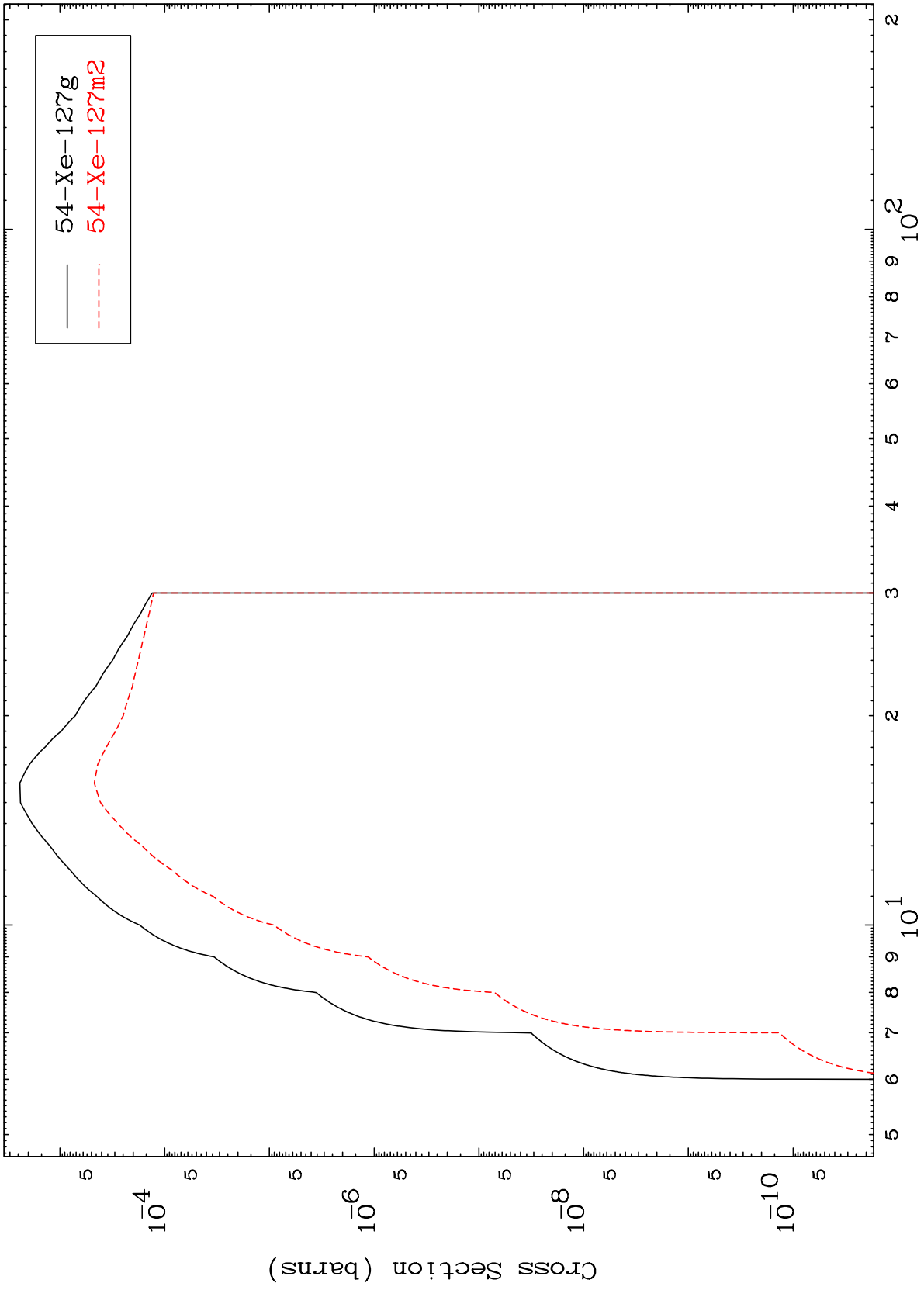
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(γ, p)
Radionuclide Production Cross Section



13

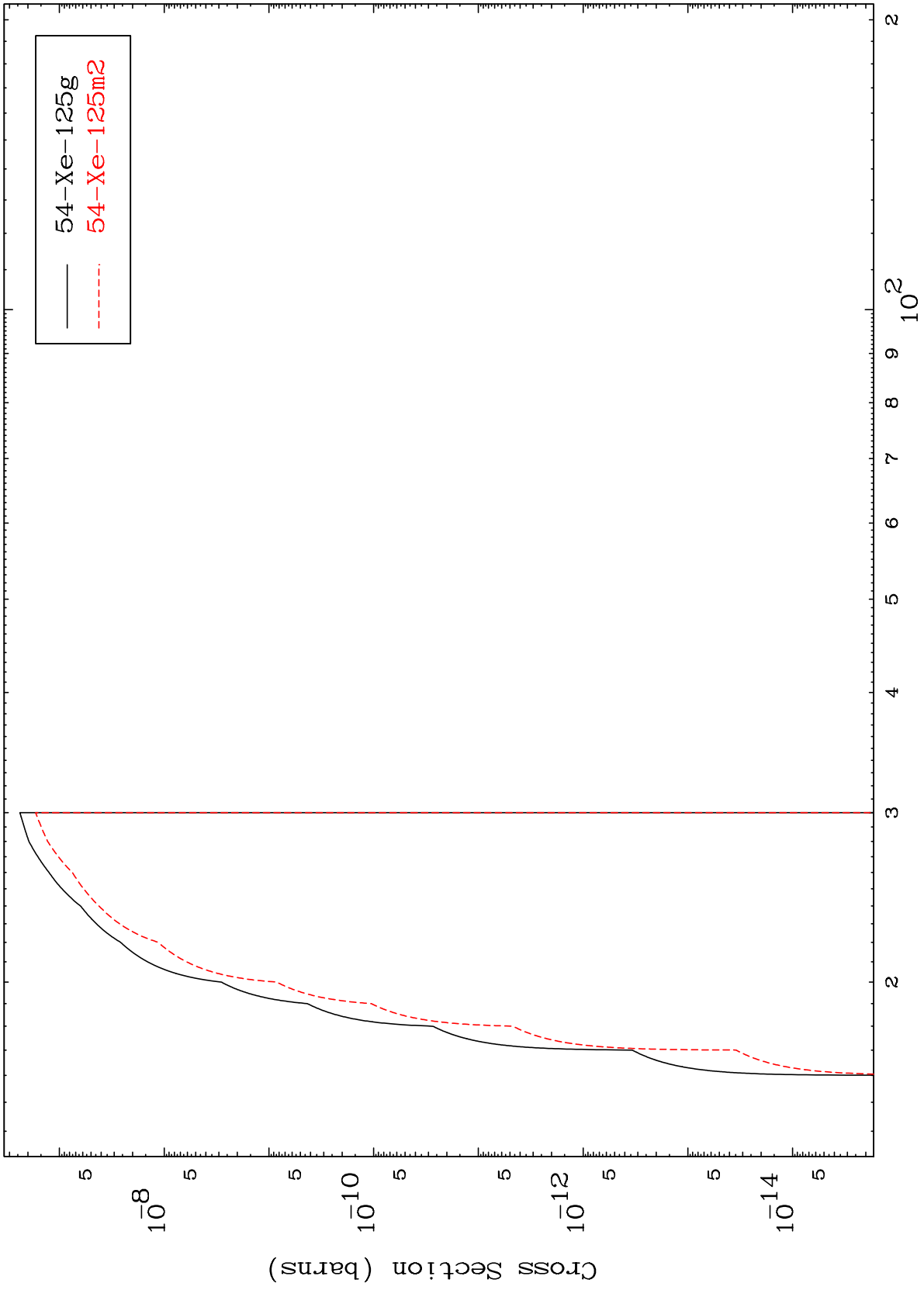
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(γ, t)
Radionuclide Production Cross Section



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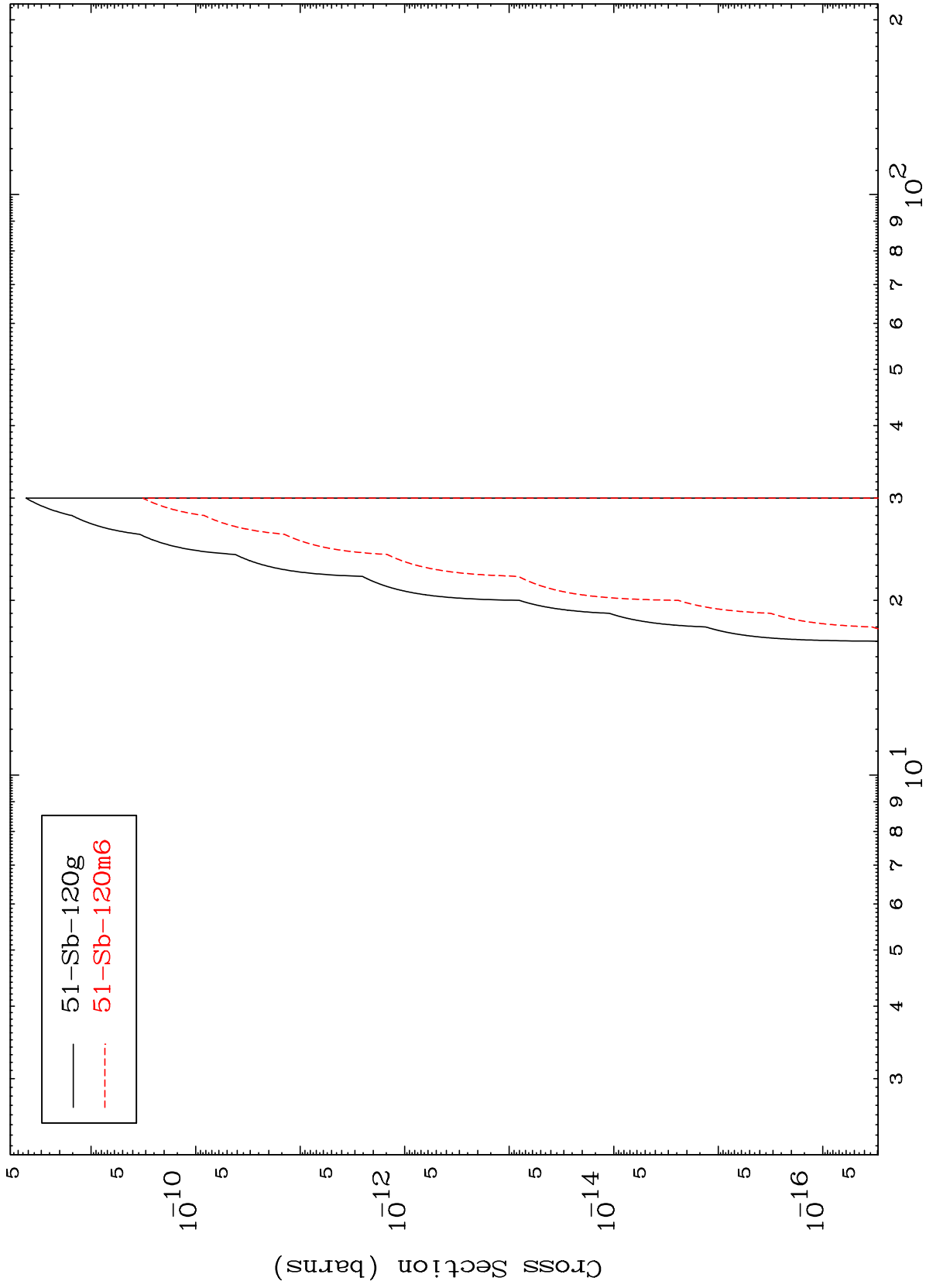
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

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



15

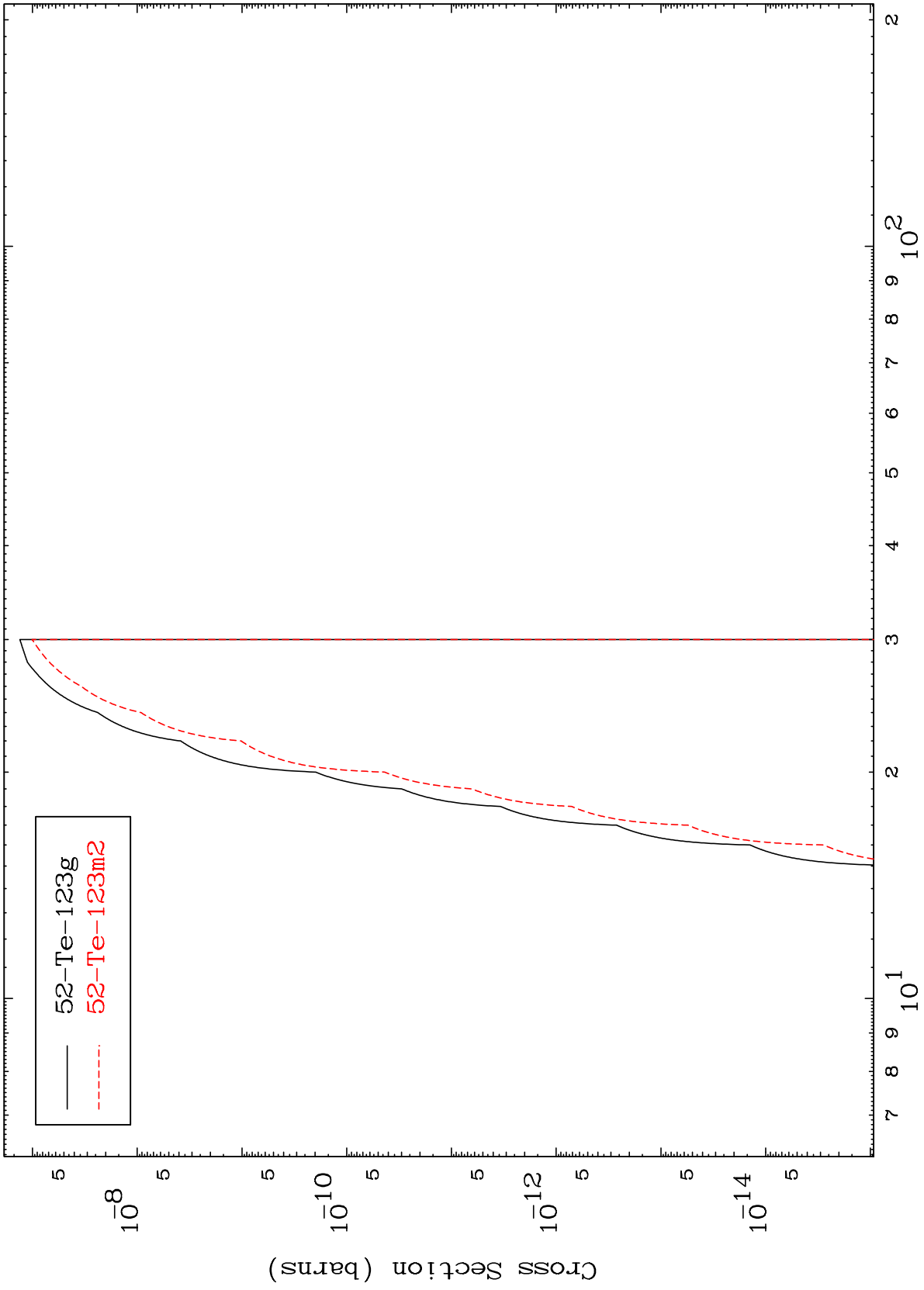
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(γ, p) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-128