

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

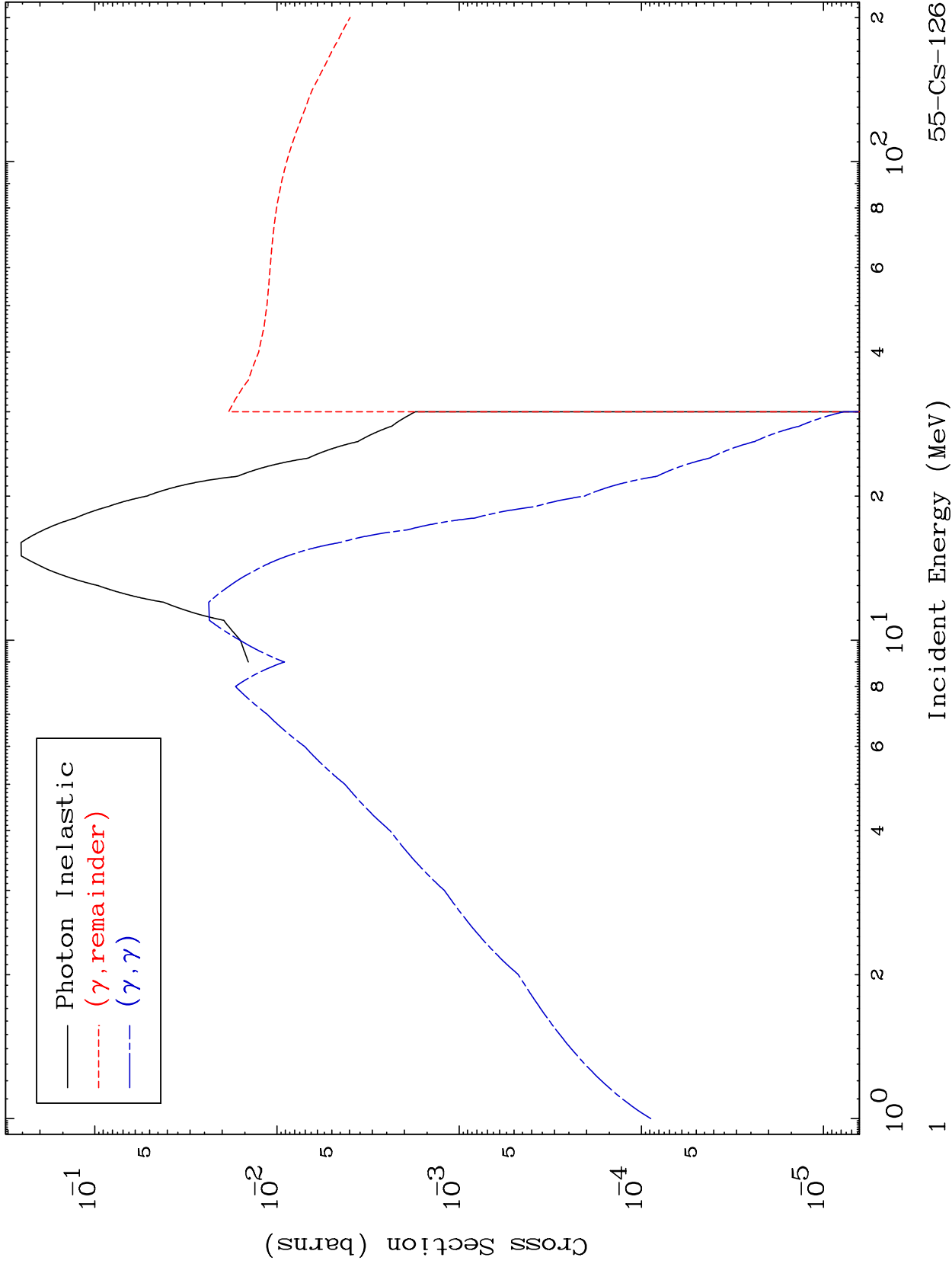
Press Mouse Button to Start

MAT 5504

Photon Major

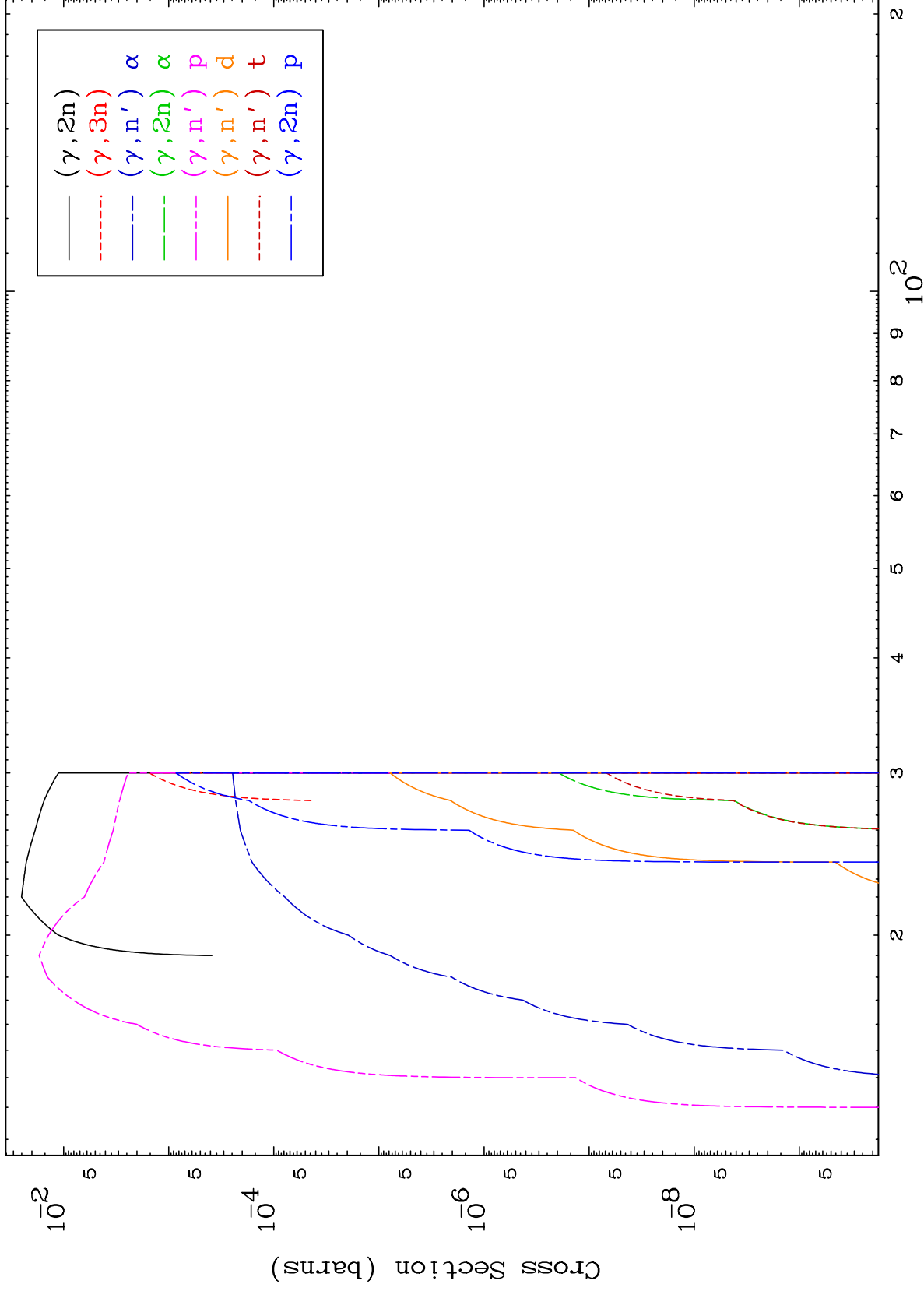
55-Cs-126

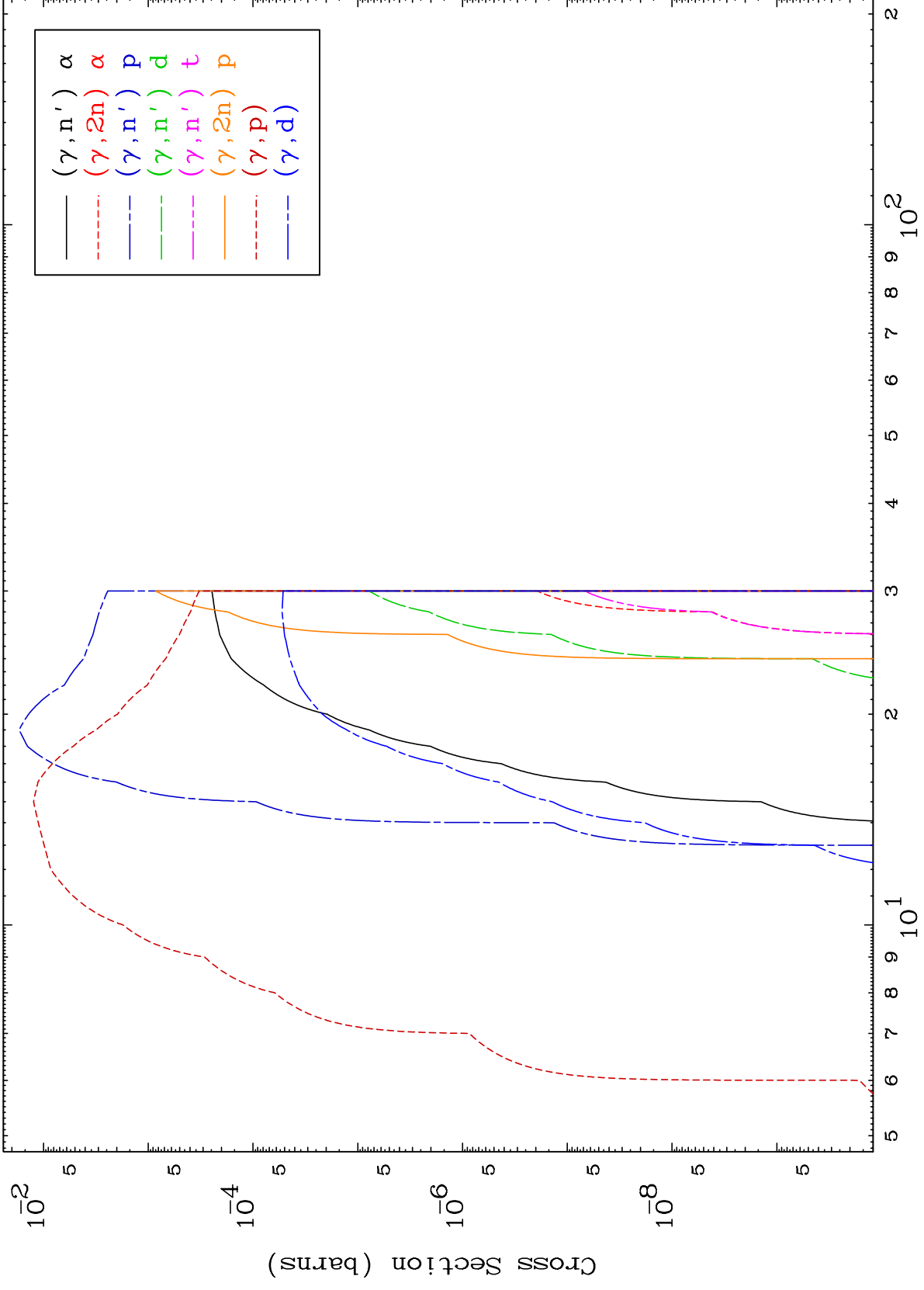
0 Kelvin Cross Sections

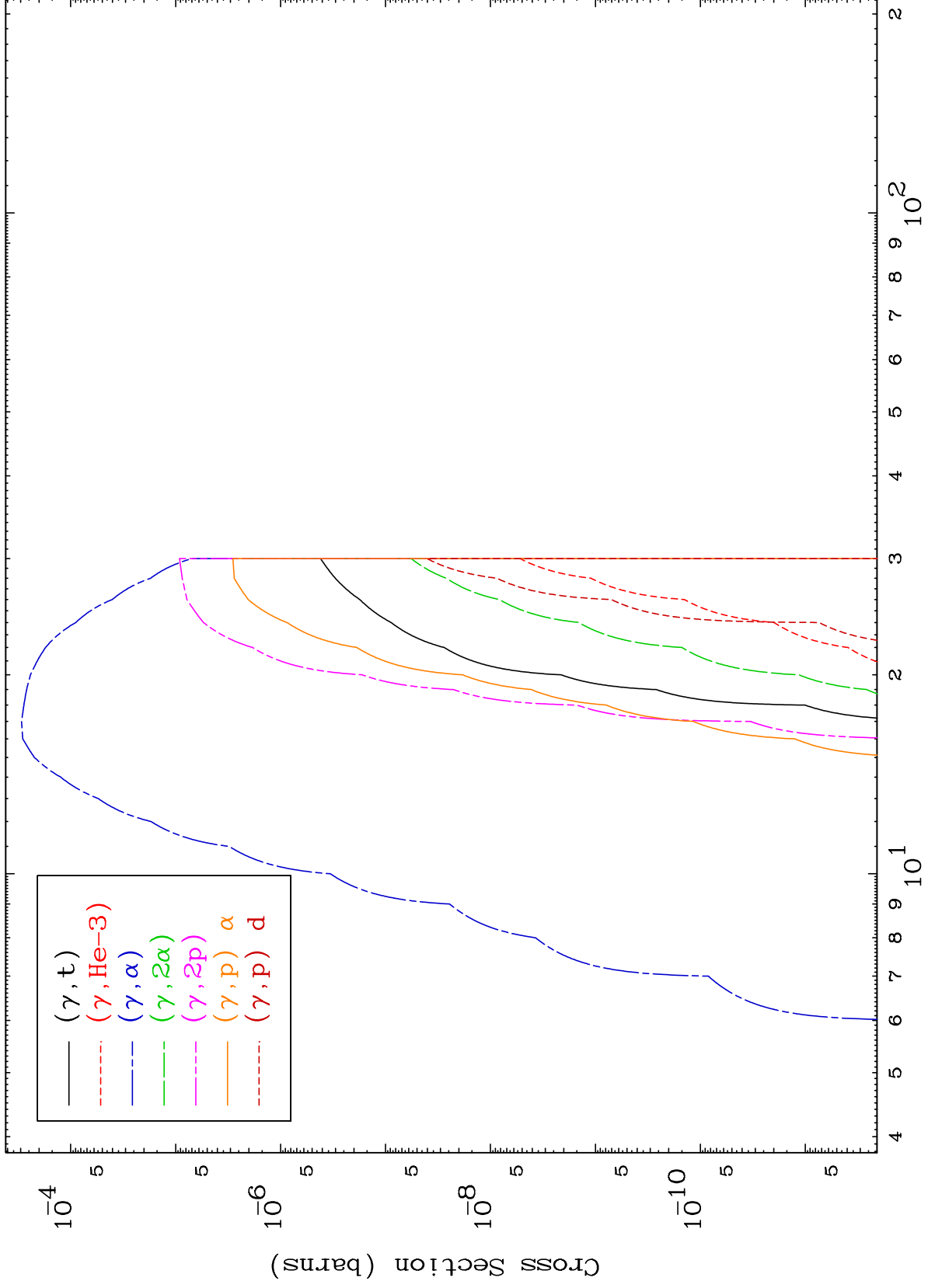


55-Cs-126

Incident Energy (MeV)





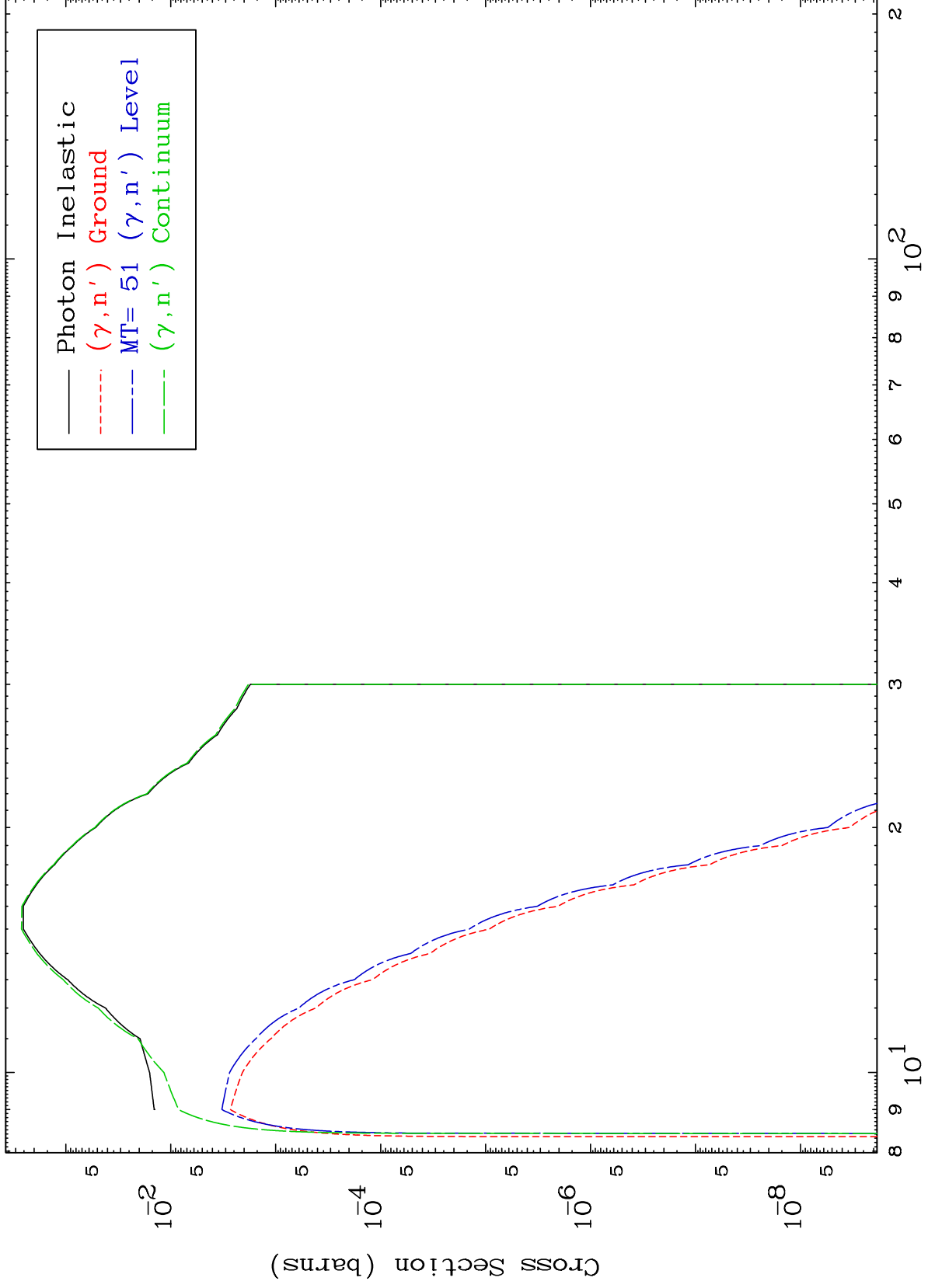


MAT 5504

(γ, n') Level

55-Cs-126

0 Kelvin Cross Sections



5

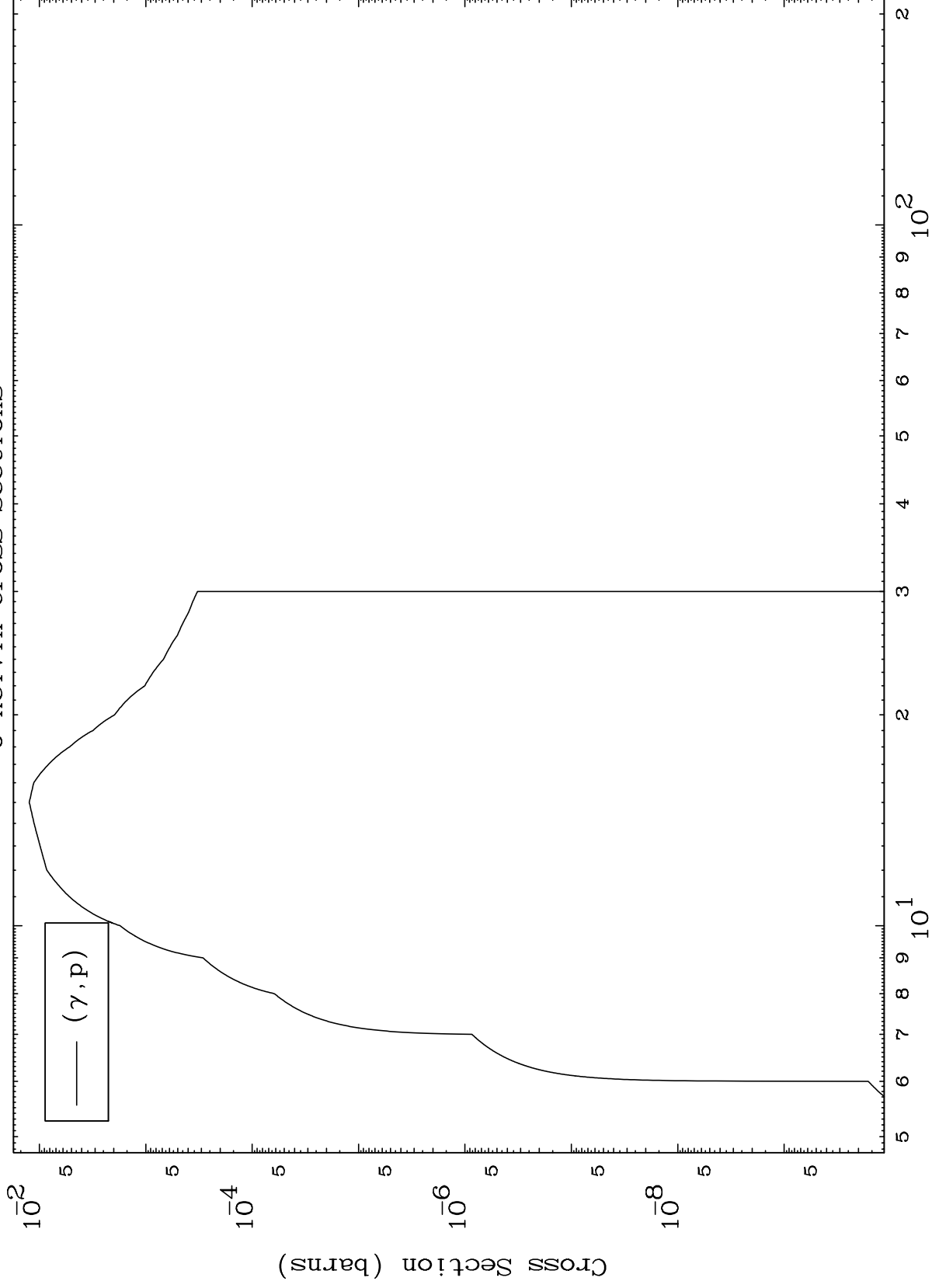
Incident Energy (MeV)

55-Cs-126

MAT 5504

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-126



6

Incident Energy (MeV)

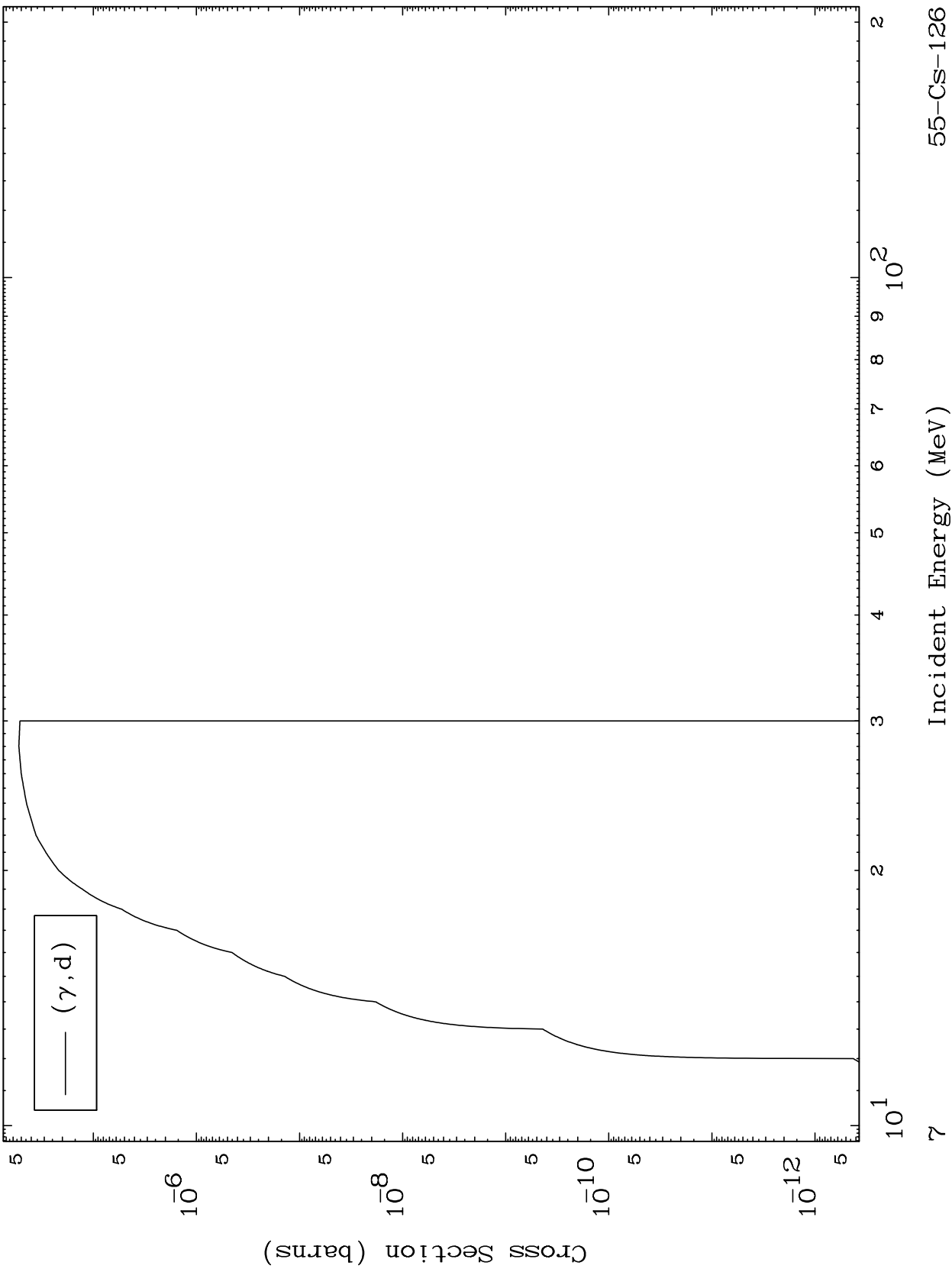
55-Cs-126

MAT 5504

(γ, d) Levels

55-Cs-126

0 Kelvin Cross Sections



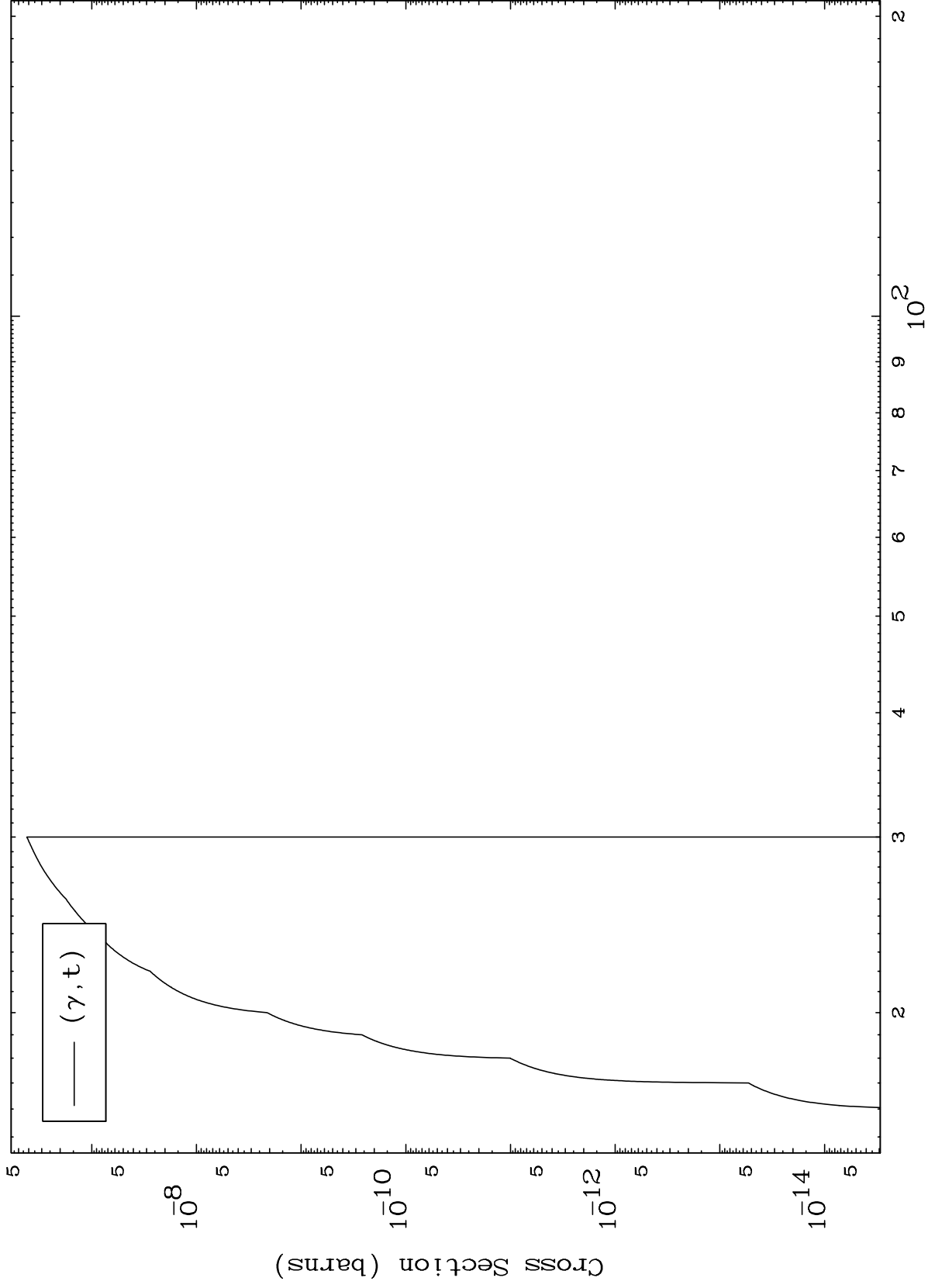
Incident Energy (MeV)

55-Cs-126

MAT 5504

(γ, t) Levels
0 Kelvin Cross Sections

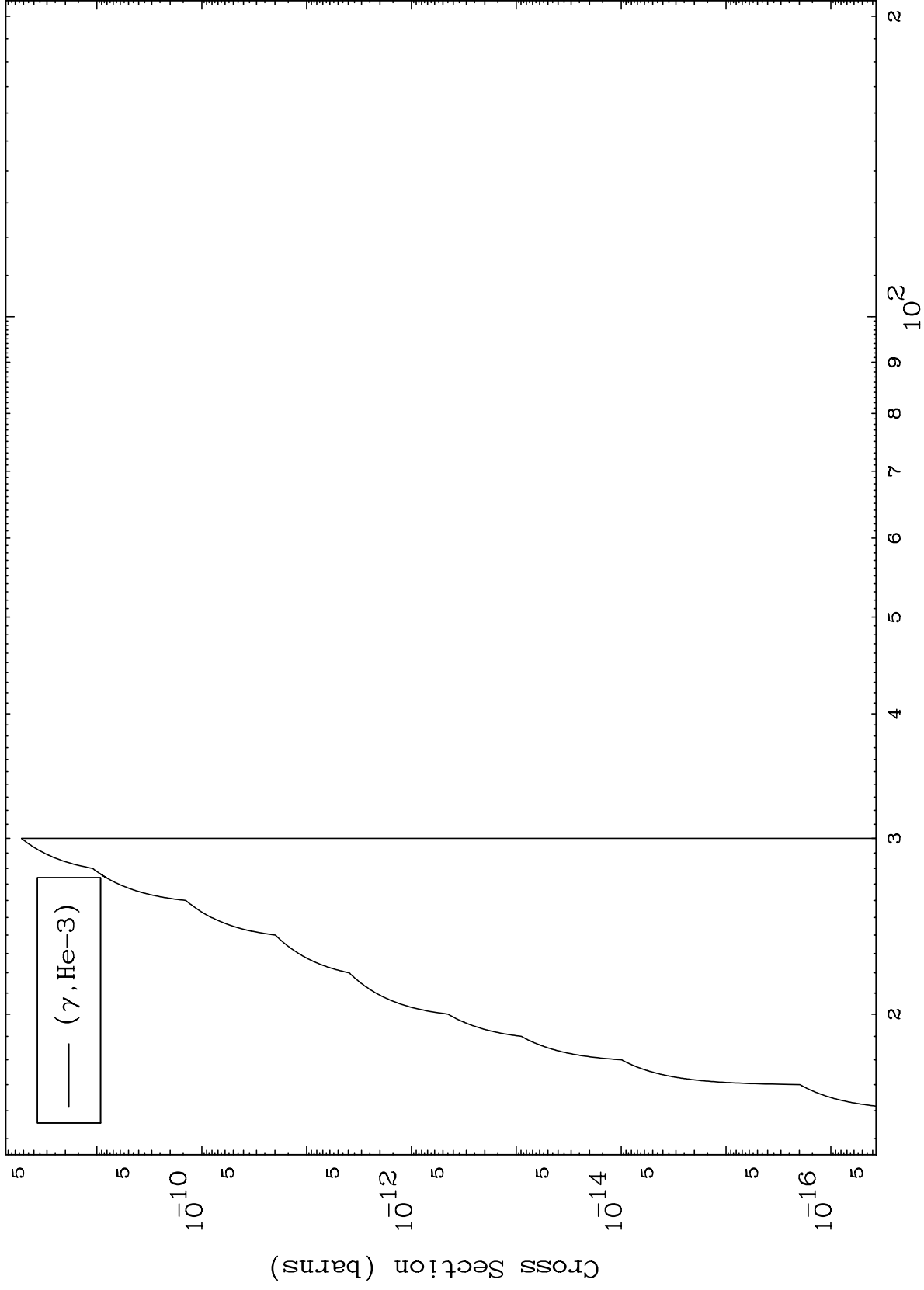
55-Cs-126



8

Incident Energy (MeV)

55-Cs-126

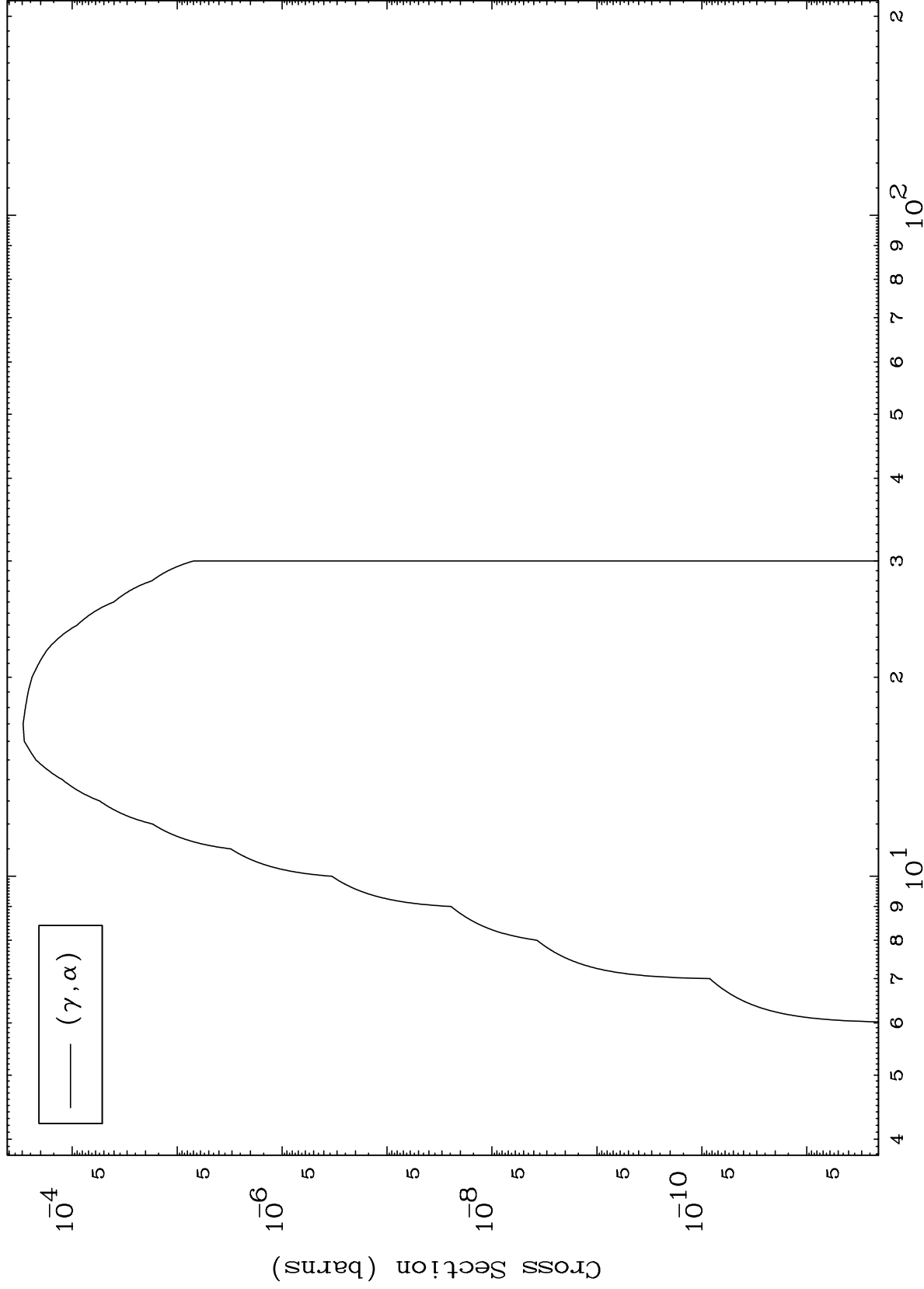


MAT 5504

(γ, α) Levels

55-Cs-126

0 Kelvin Cross Sections



Incident Energy (MeV)

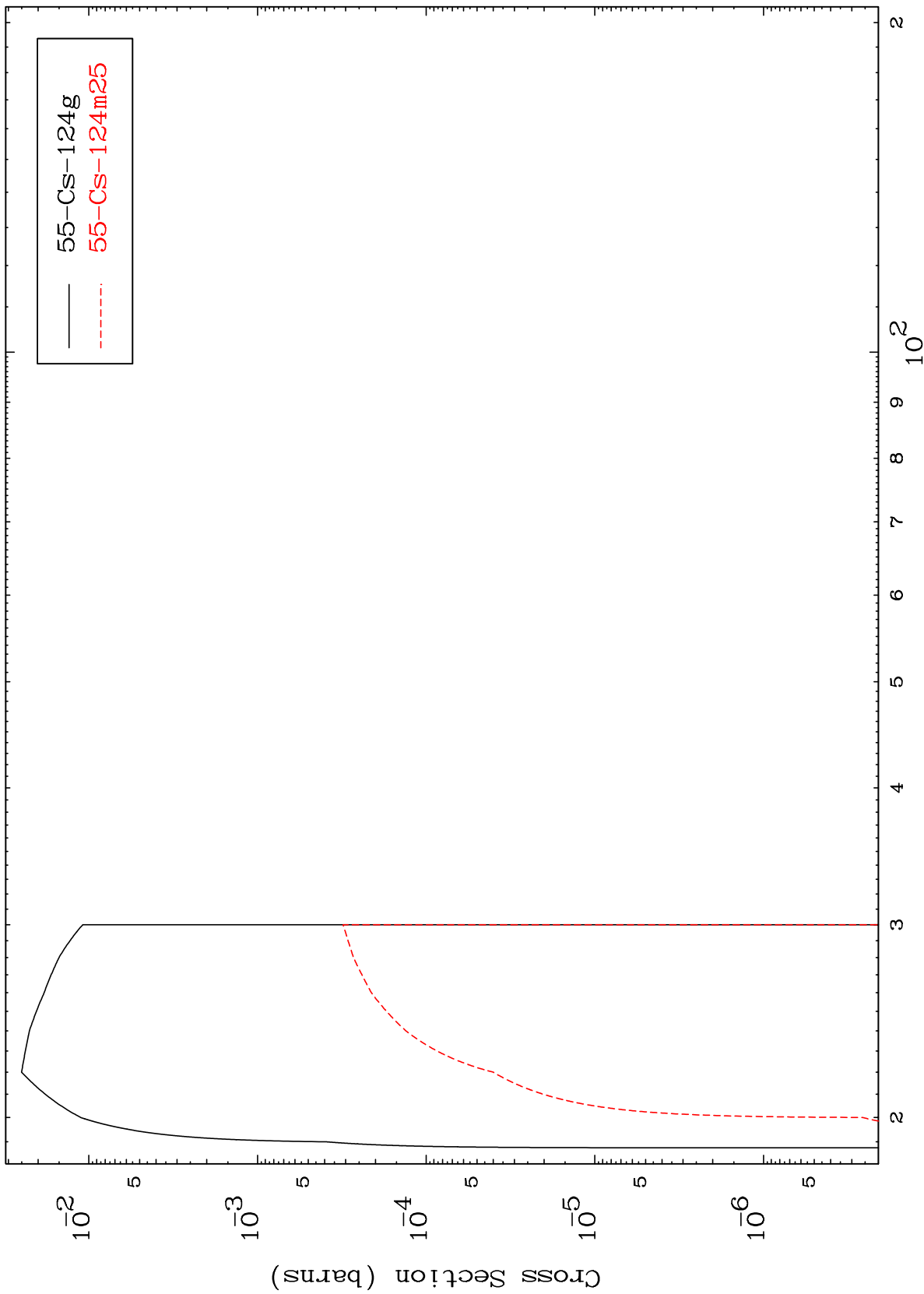
55-Cs-126

10

MAT 5504

55-Cs-126

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



55-Cs-126

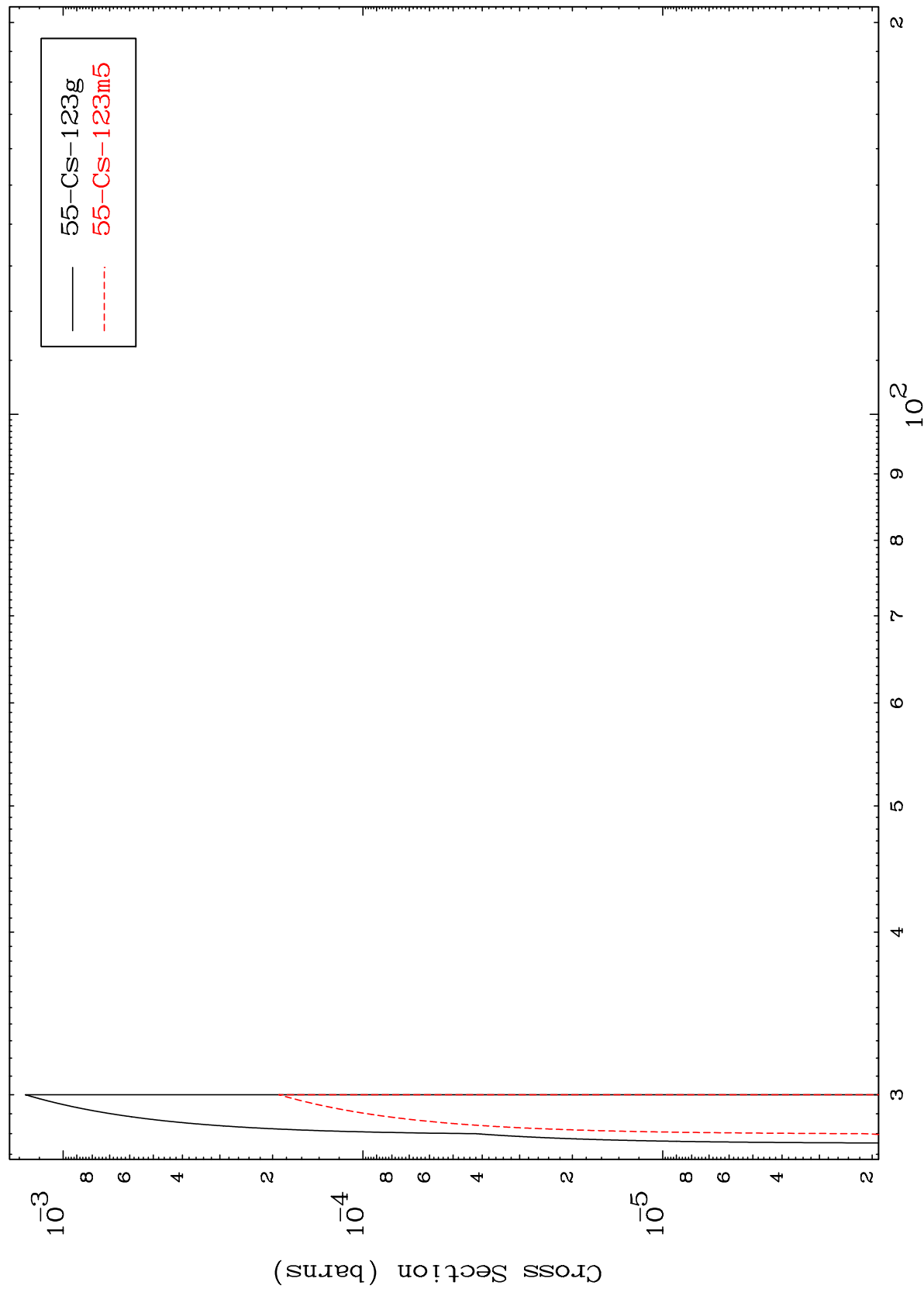
Incident Energy (MeV)

11

MAT 5504

55-Cs-126

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



55-Cs-123g
55-Cs-123m5

12

55-Cs-126

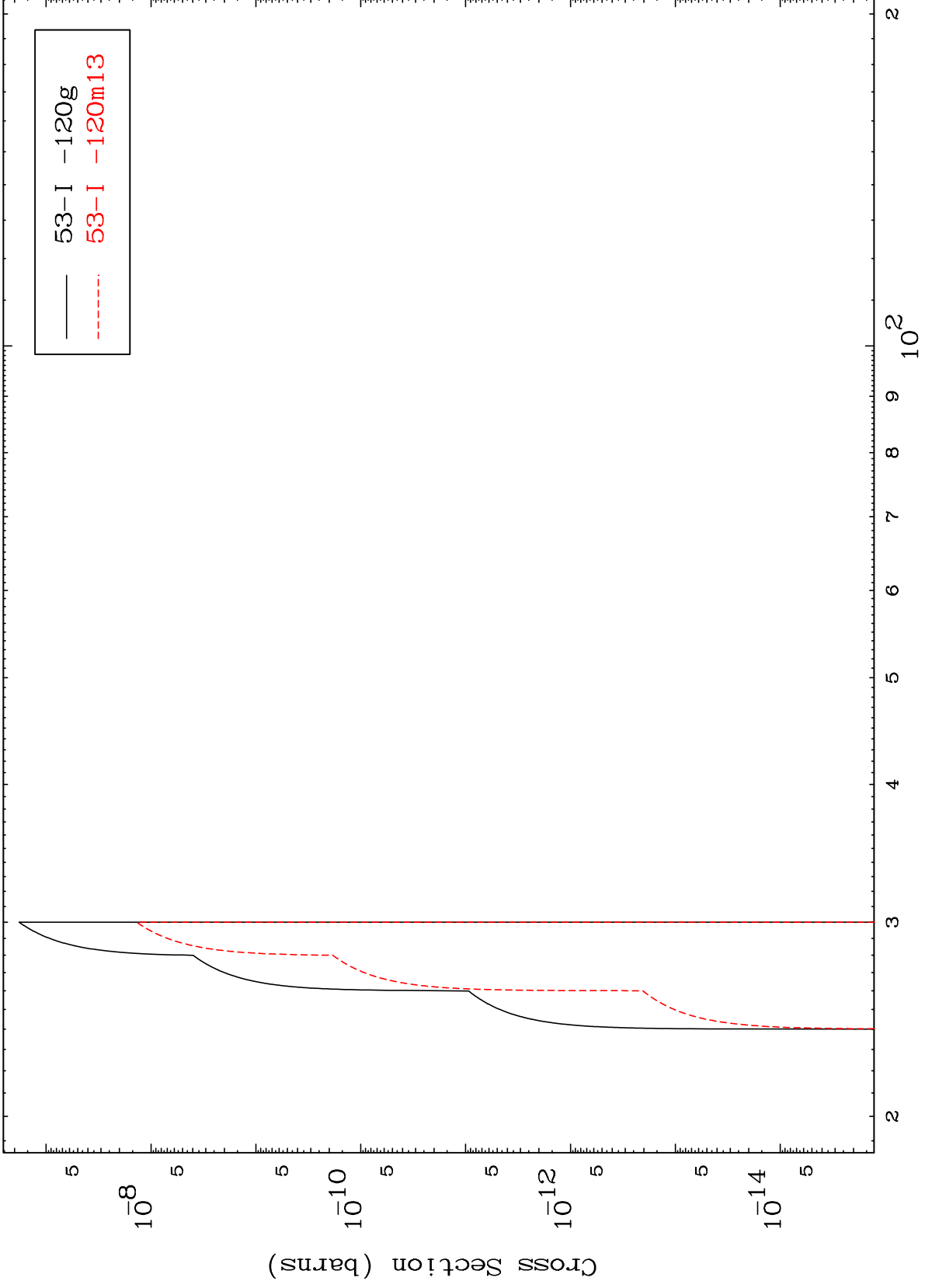
Incident Energy (MeV)

MAT 5504

$(\gamma, 2n) \alpha$

55-Cs-126

Radionuclide Production Cross Section



13

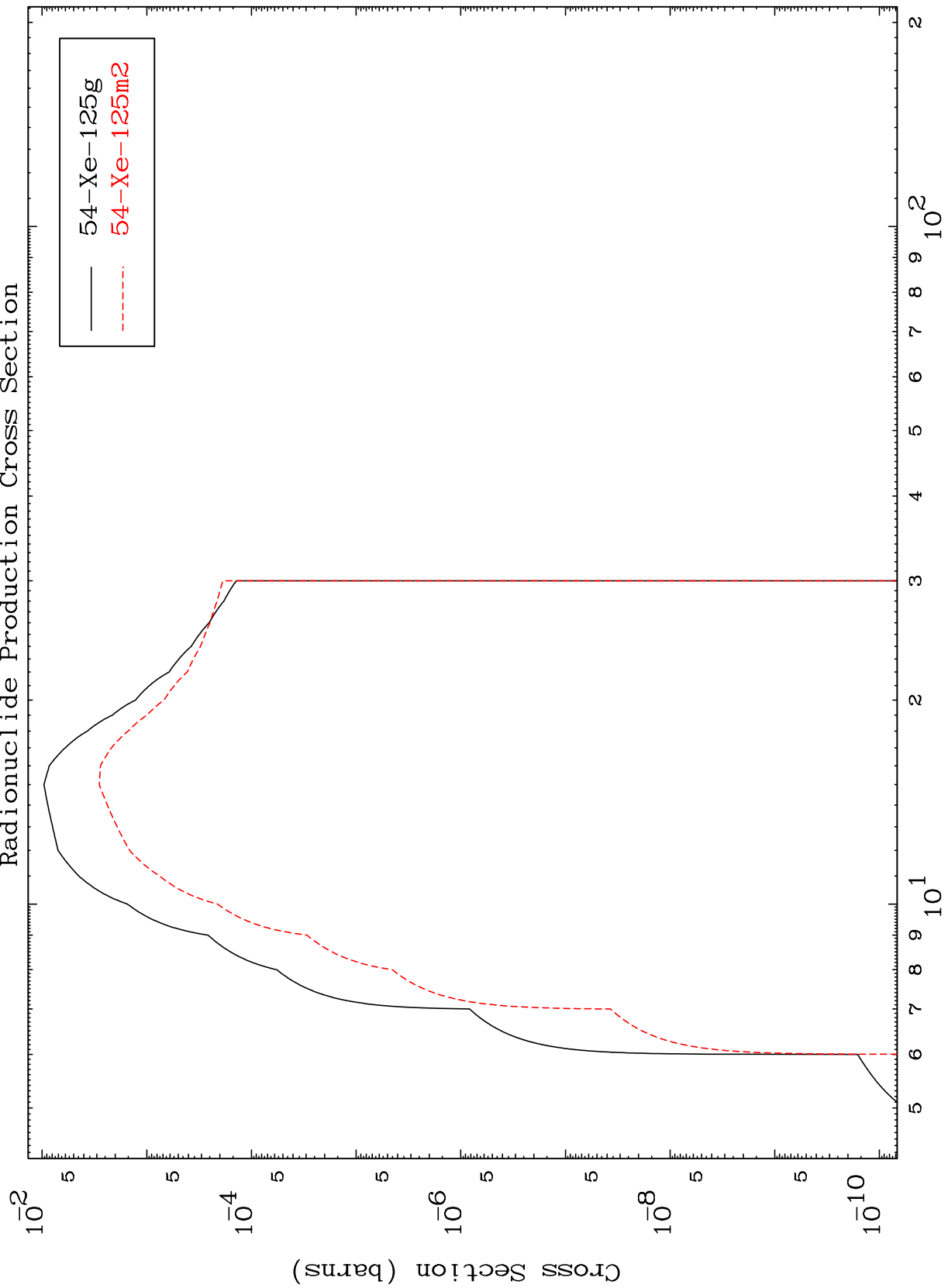
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

Radionuclide Production Cross Section
(γ, p)



14

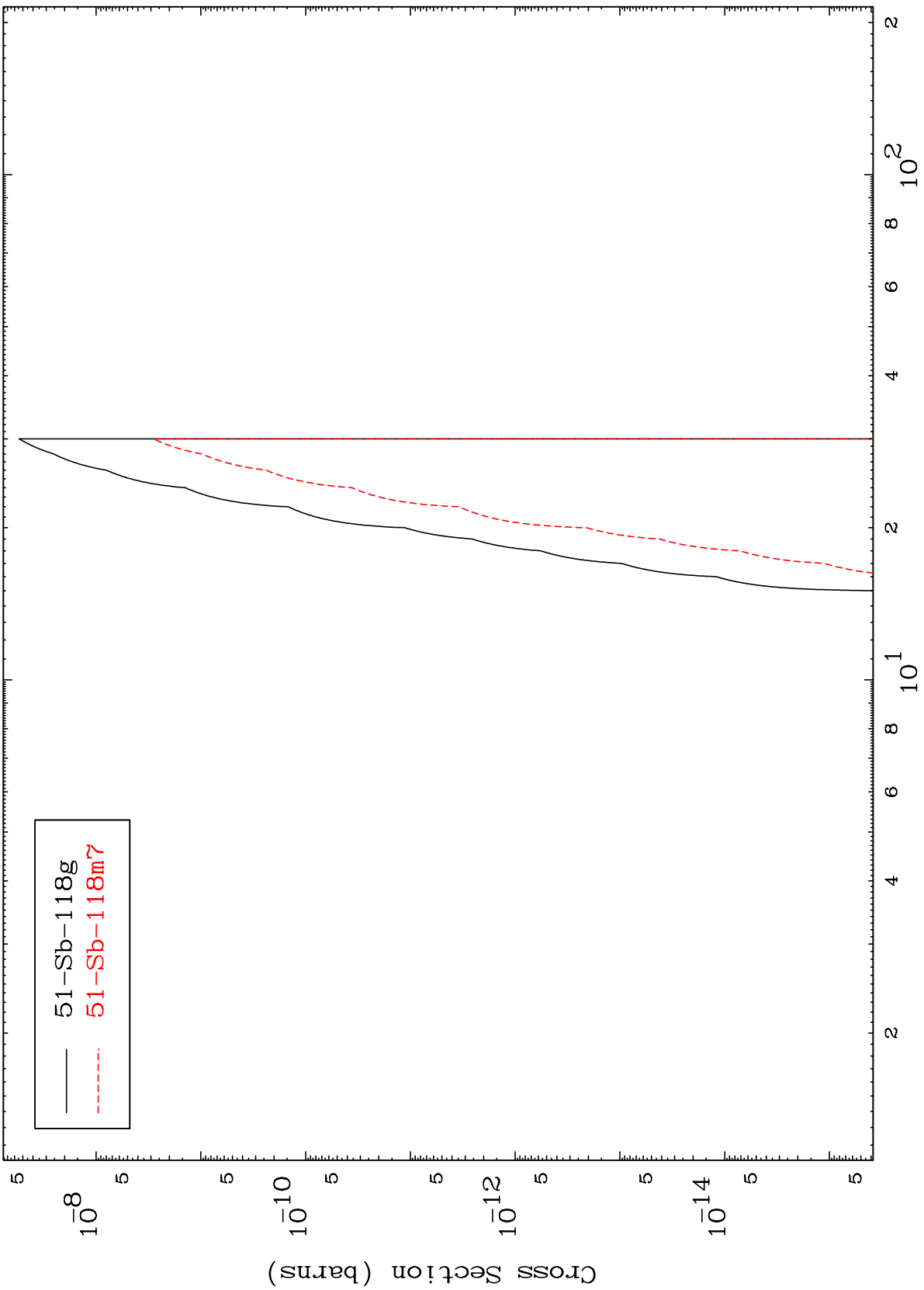
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

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



55-Cs-126

Incident Energy (MeV)

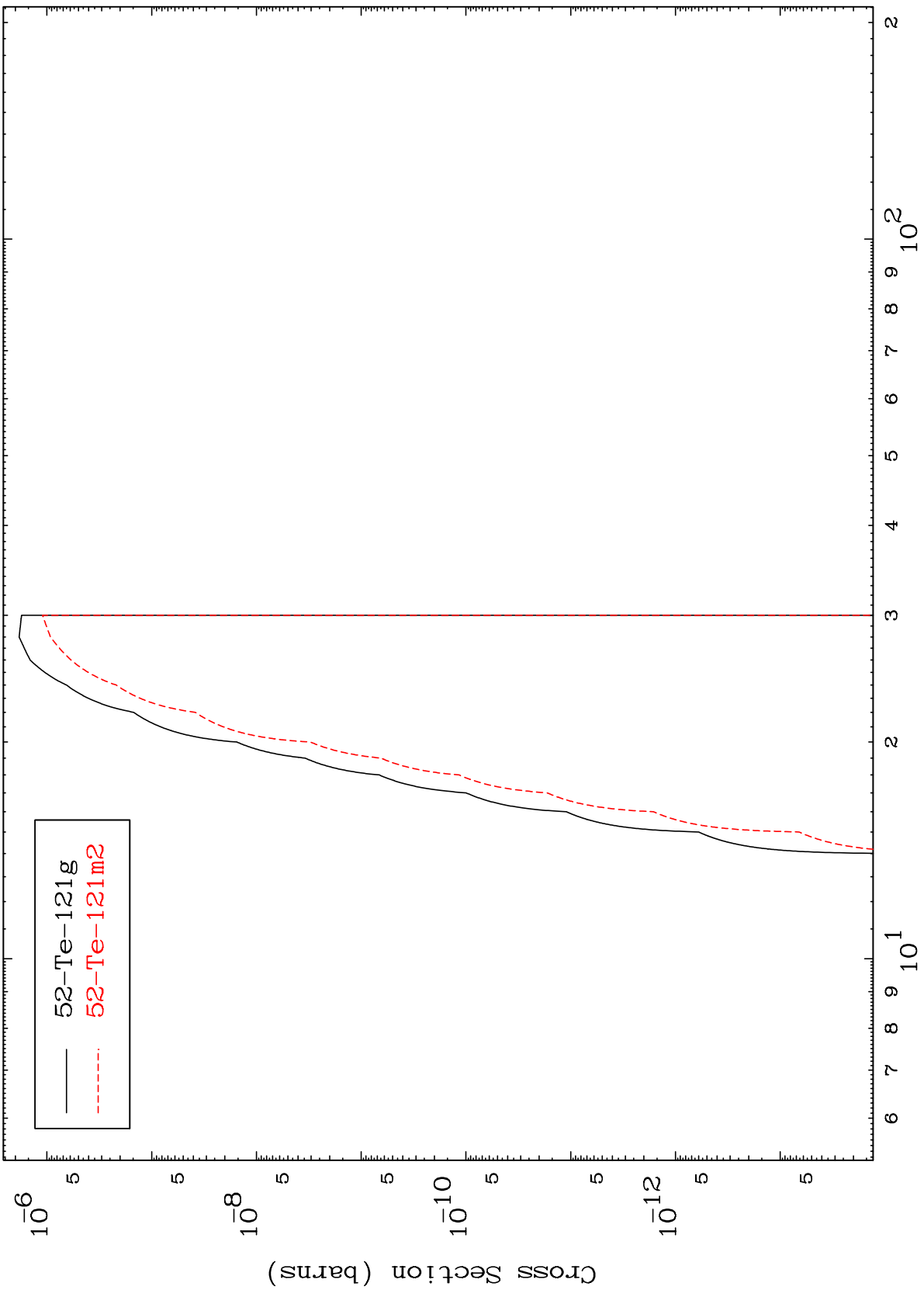
15

MAT 5504

55-Cs-126

(γ, p) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-126