

Program EVALPLOT
(Version 2018-1)

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

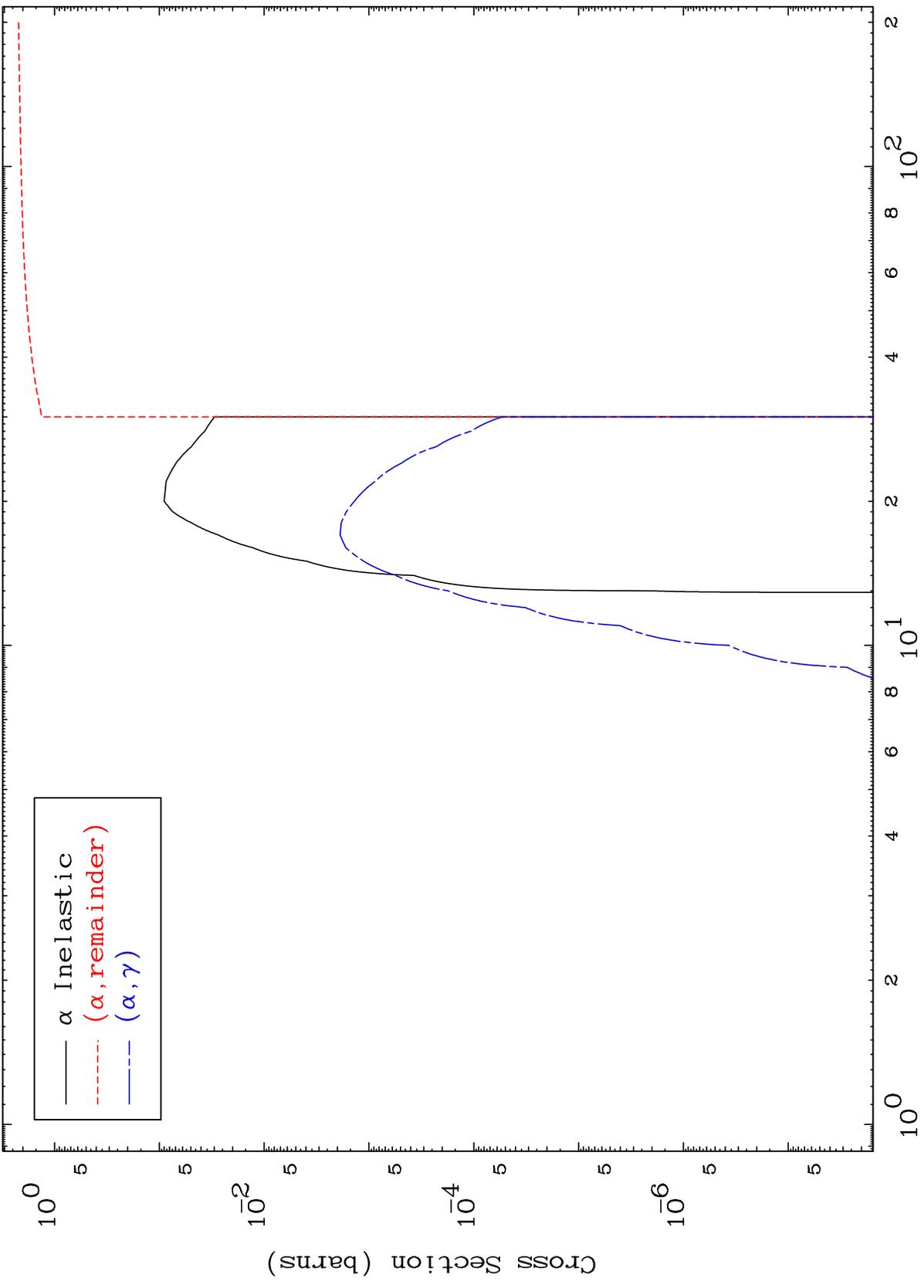
Press Mouse Button to Start

MAT 5489

α Major

55-Cs-121

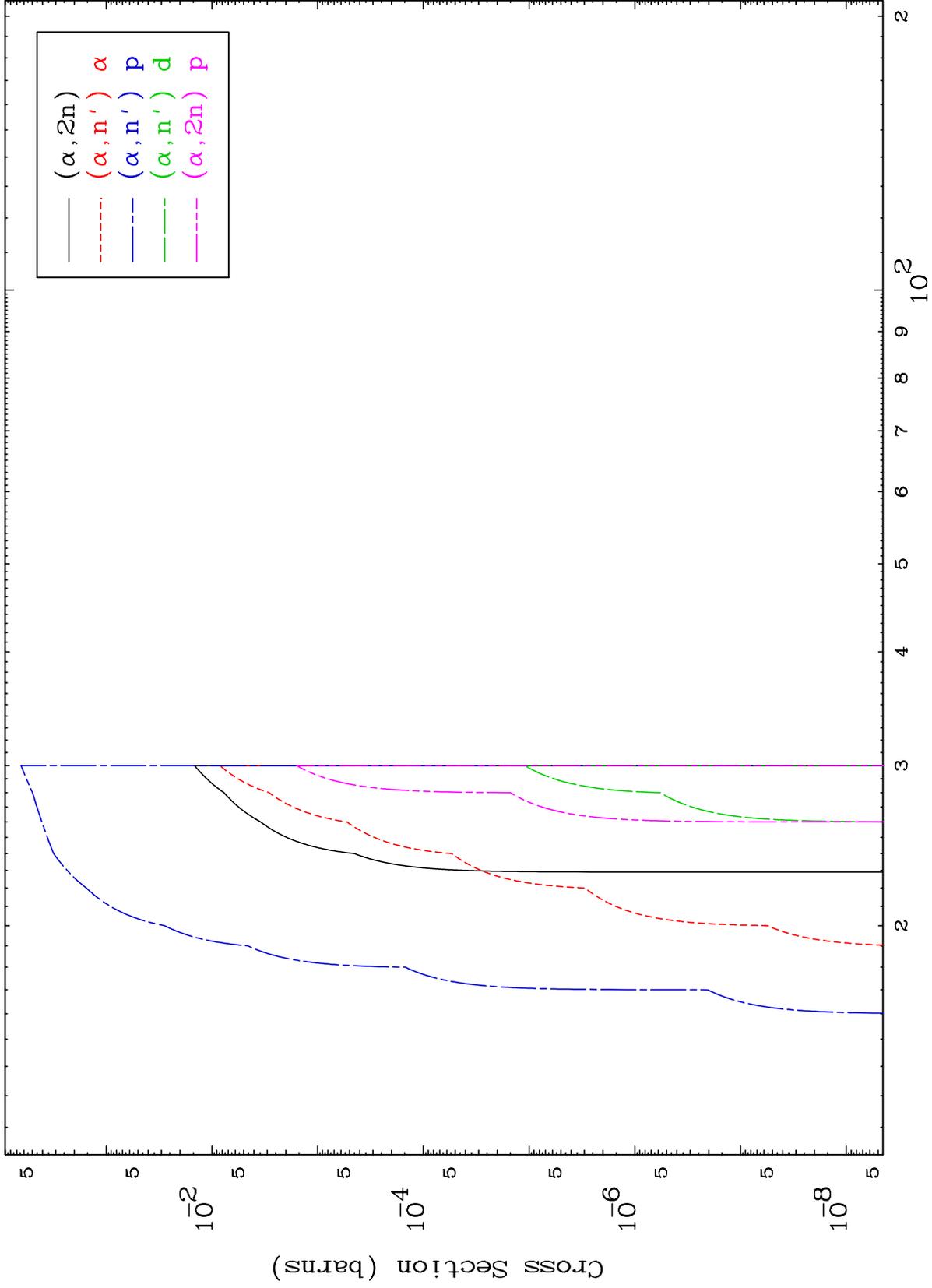
0 Kelvin Cross Sections

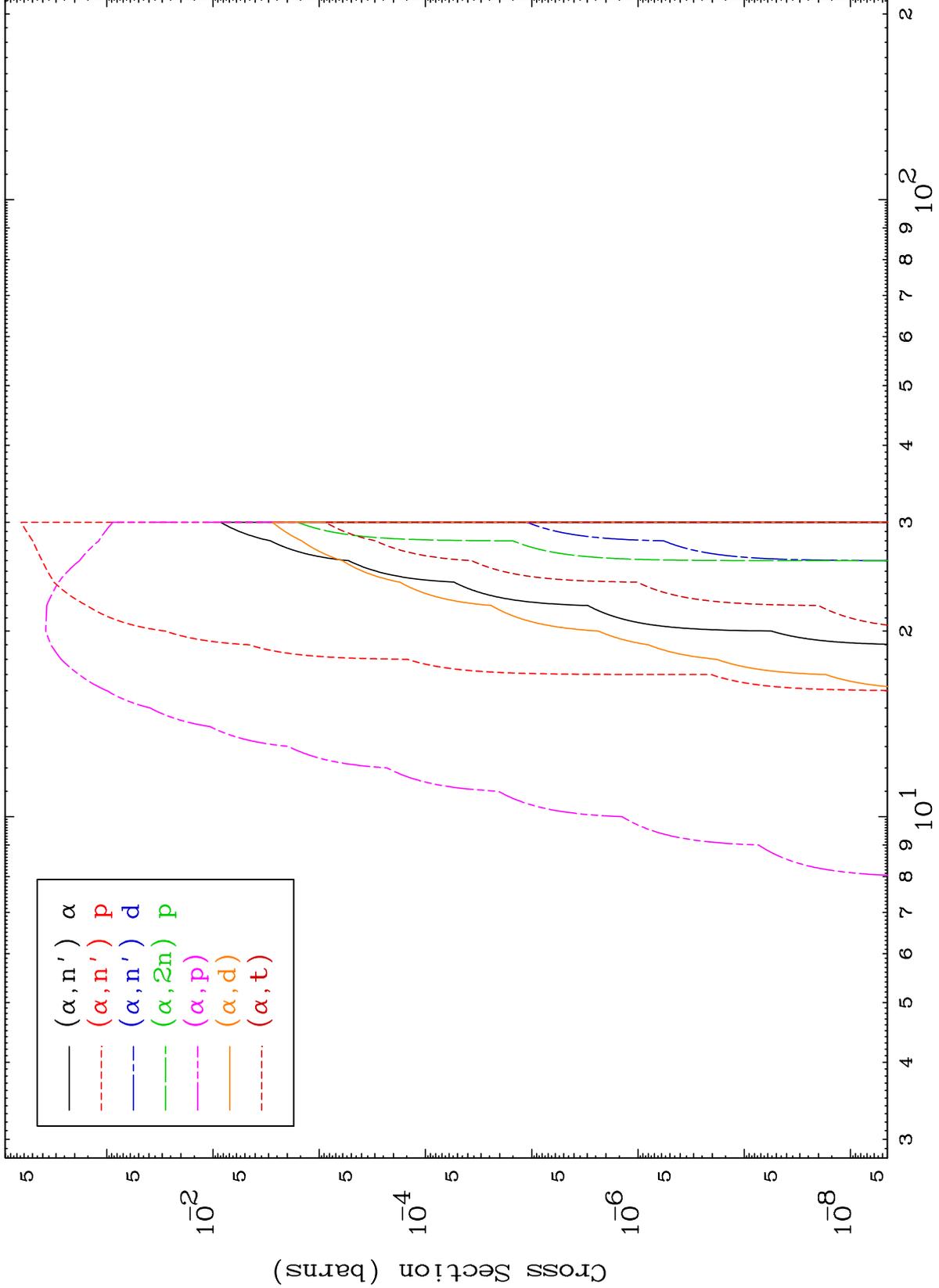


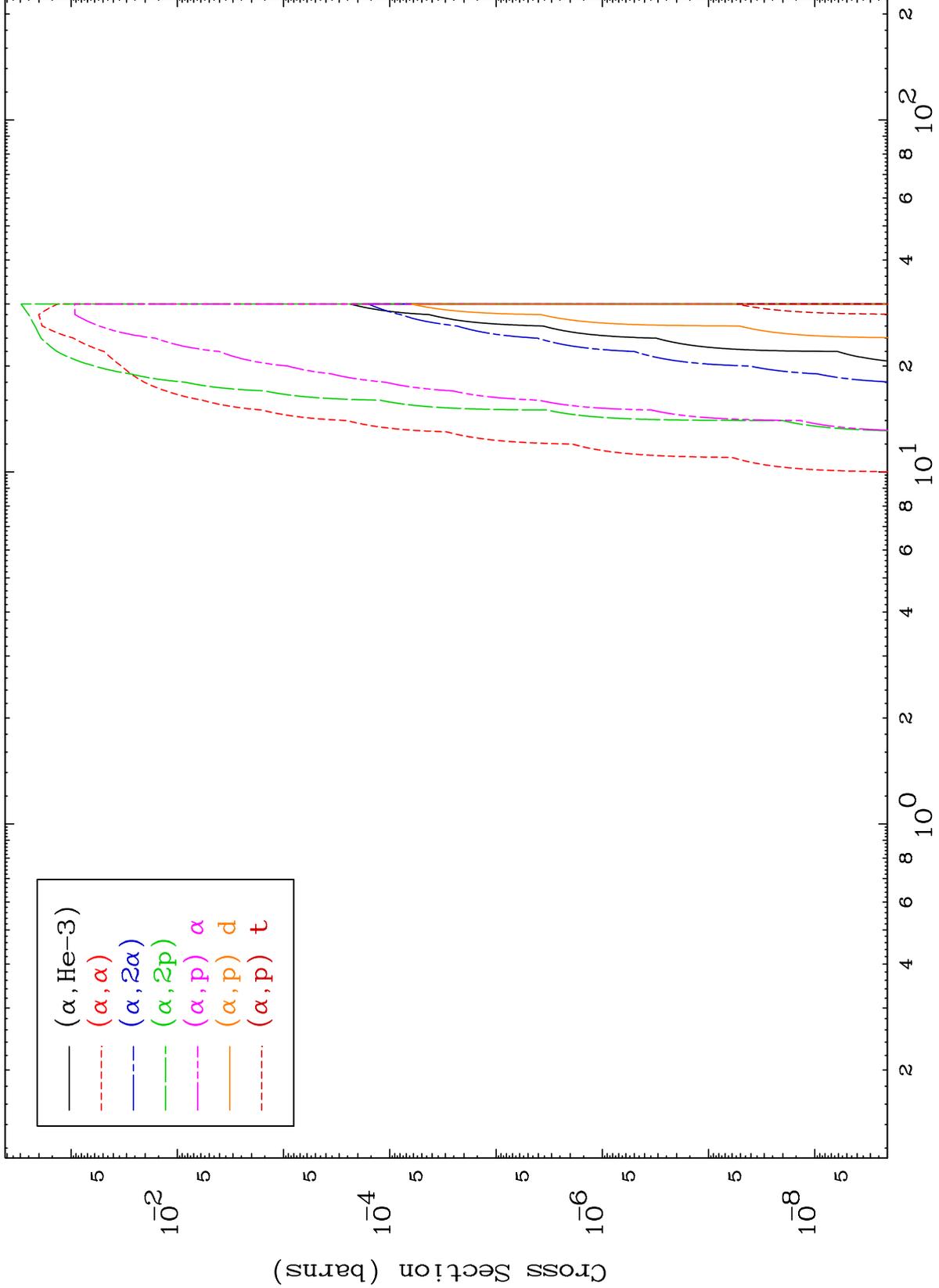
α Inelastic
(α , remainder)
(α , γ)

Incident Energy (MeV)

55-Cs-121



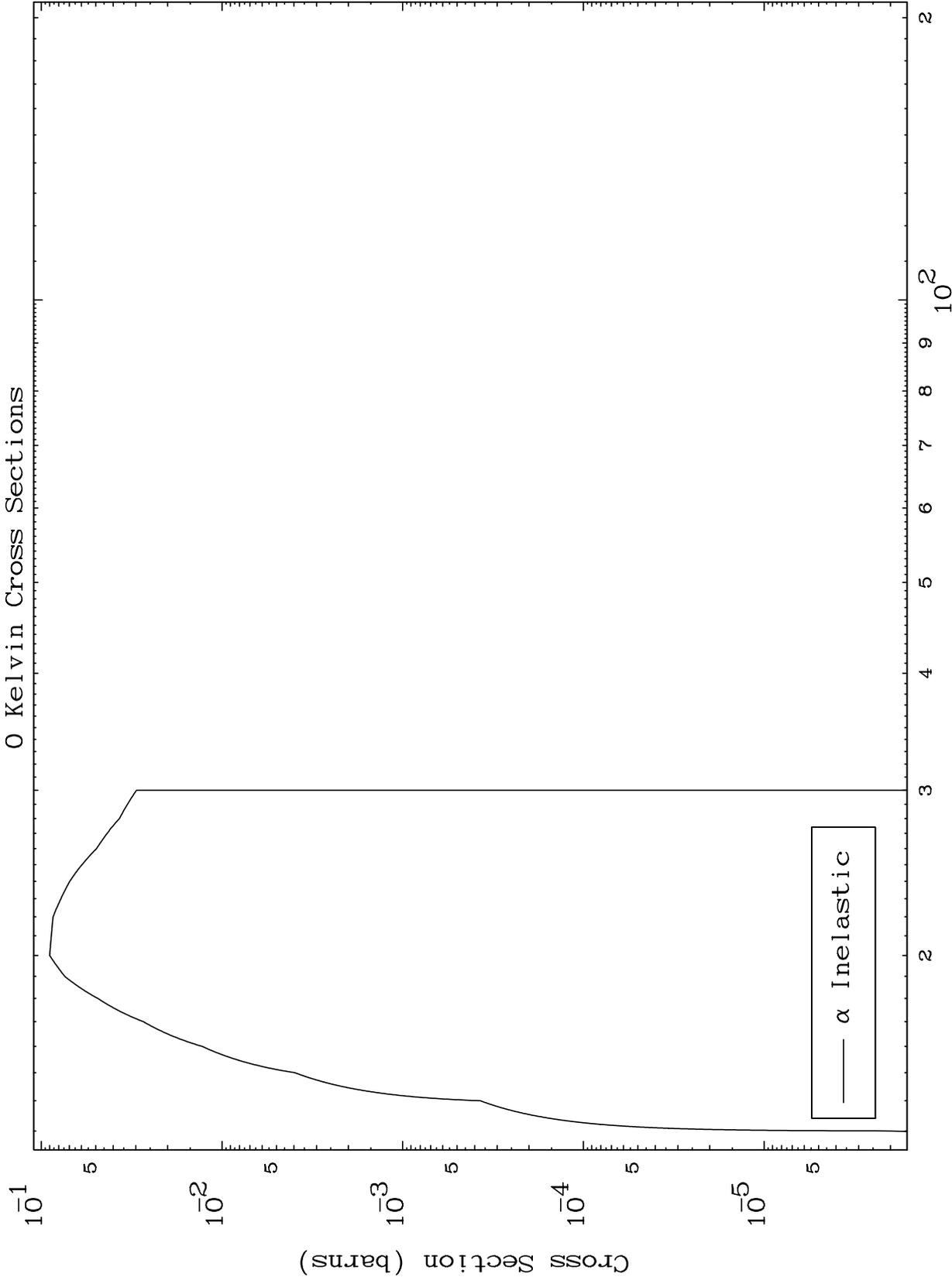




MAT 5489

55-Cs-121

(α, n') Level
0 Kelvin Cross Sections



55-Cs-121

Incident Energy (MeV)

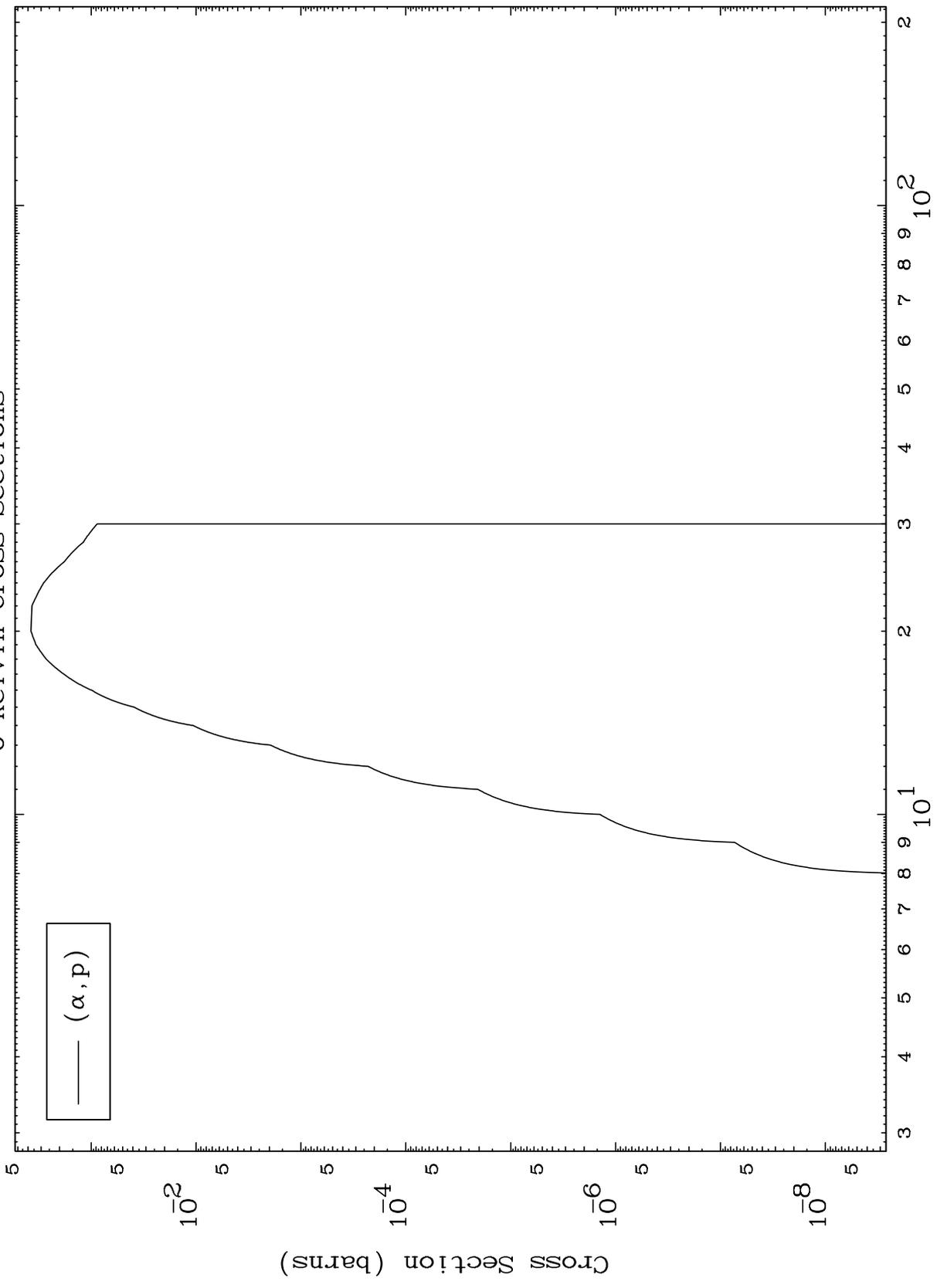
5

MAT 5489

(α, p) Levels

55-Cs-121

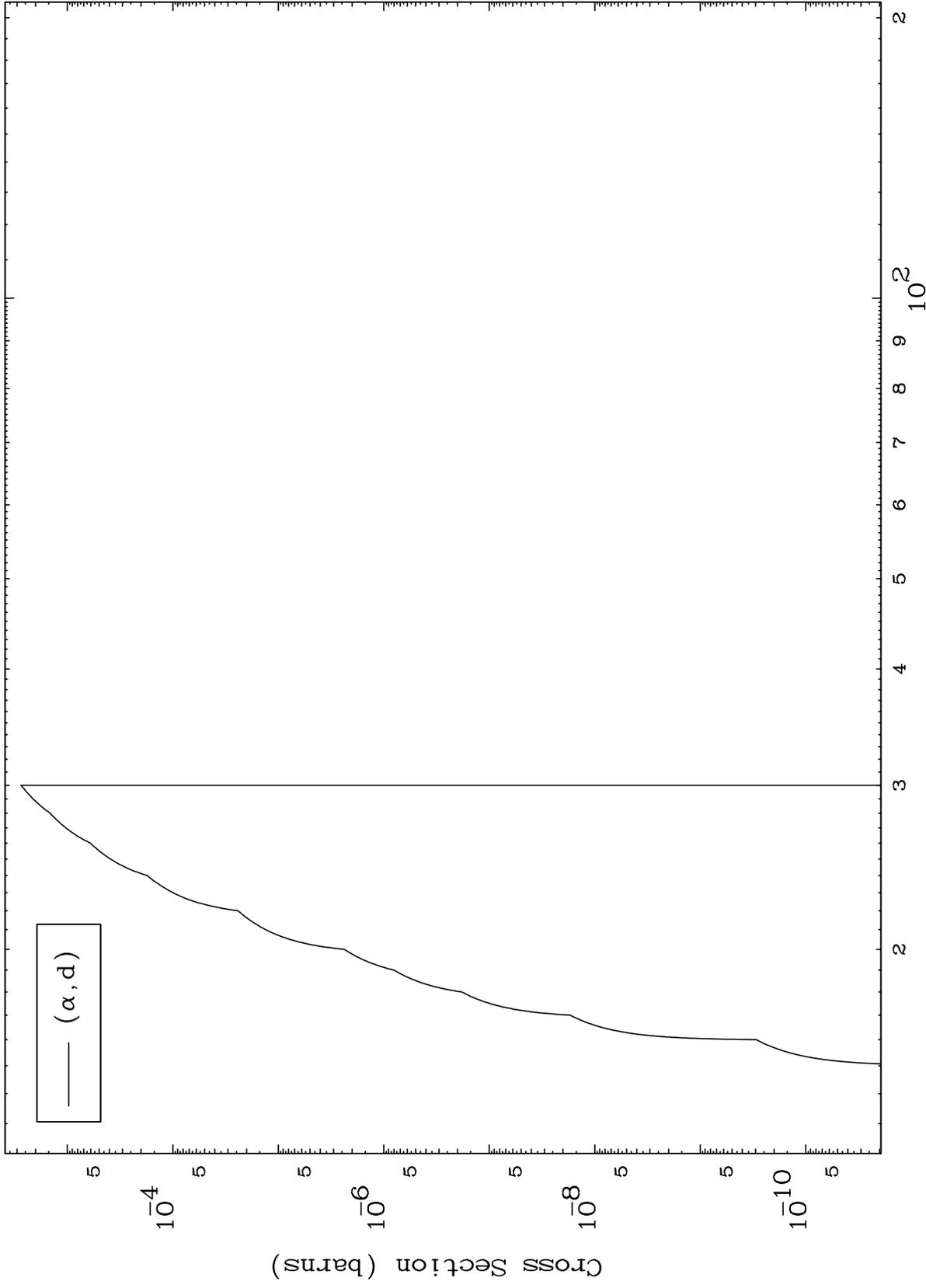
0 Kelvin Cross Sections



6

Incident Energy (MeV)

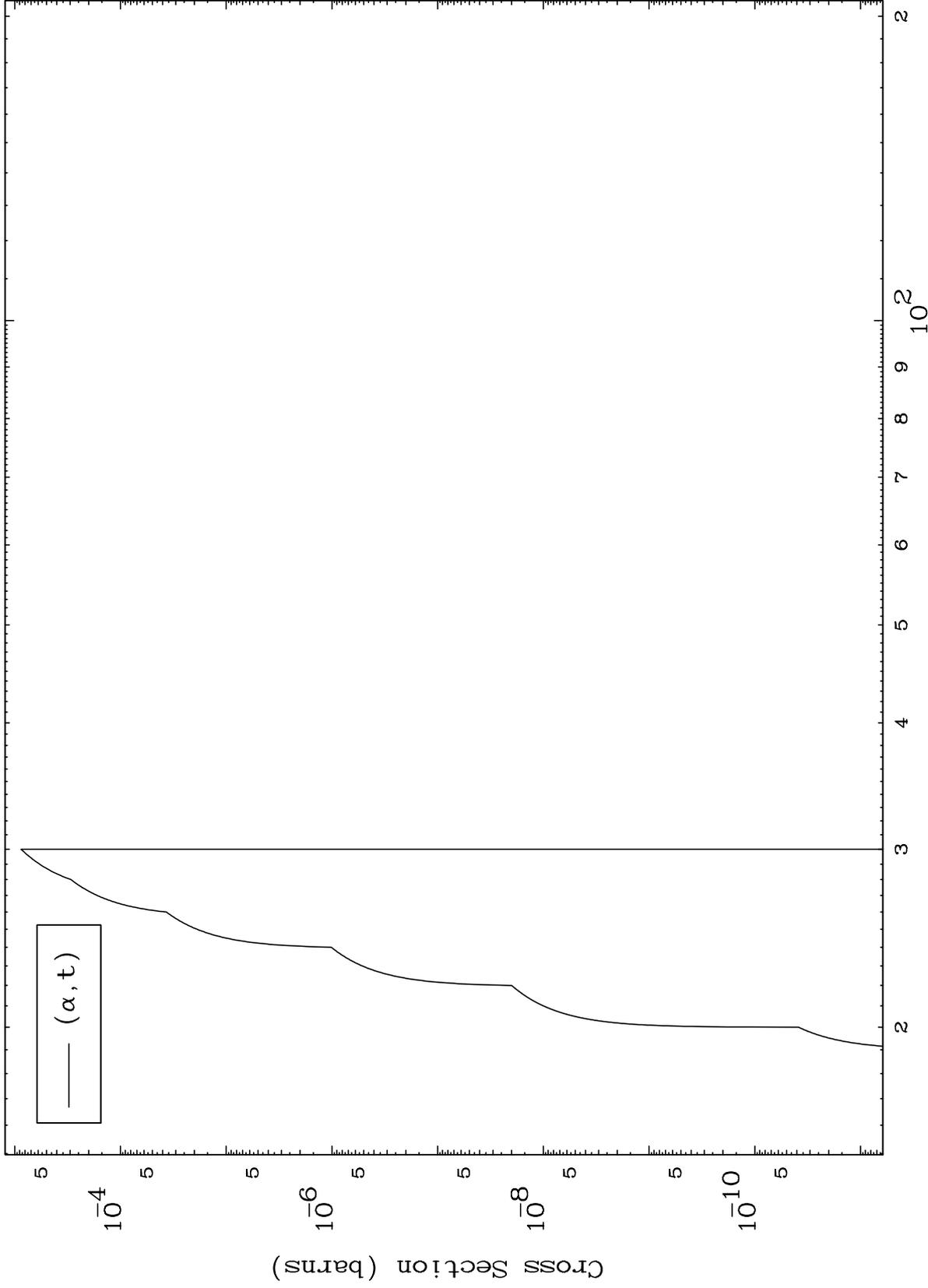
55-Cs-121



MAT 5489

(α, t) Levels
0 Kelvin Cross Sections

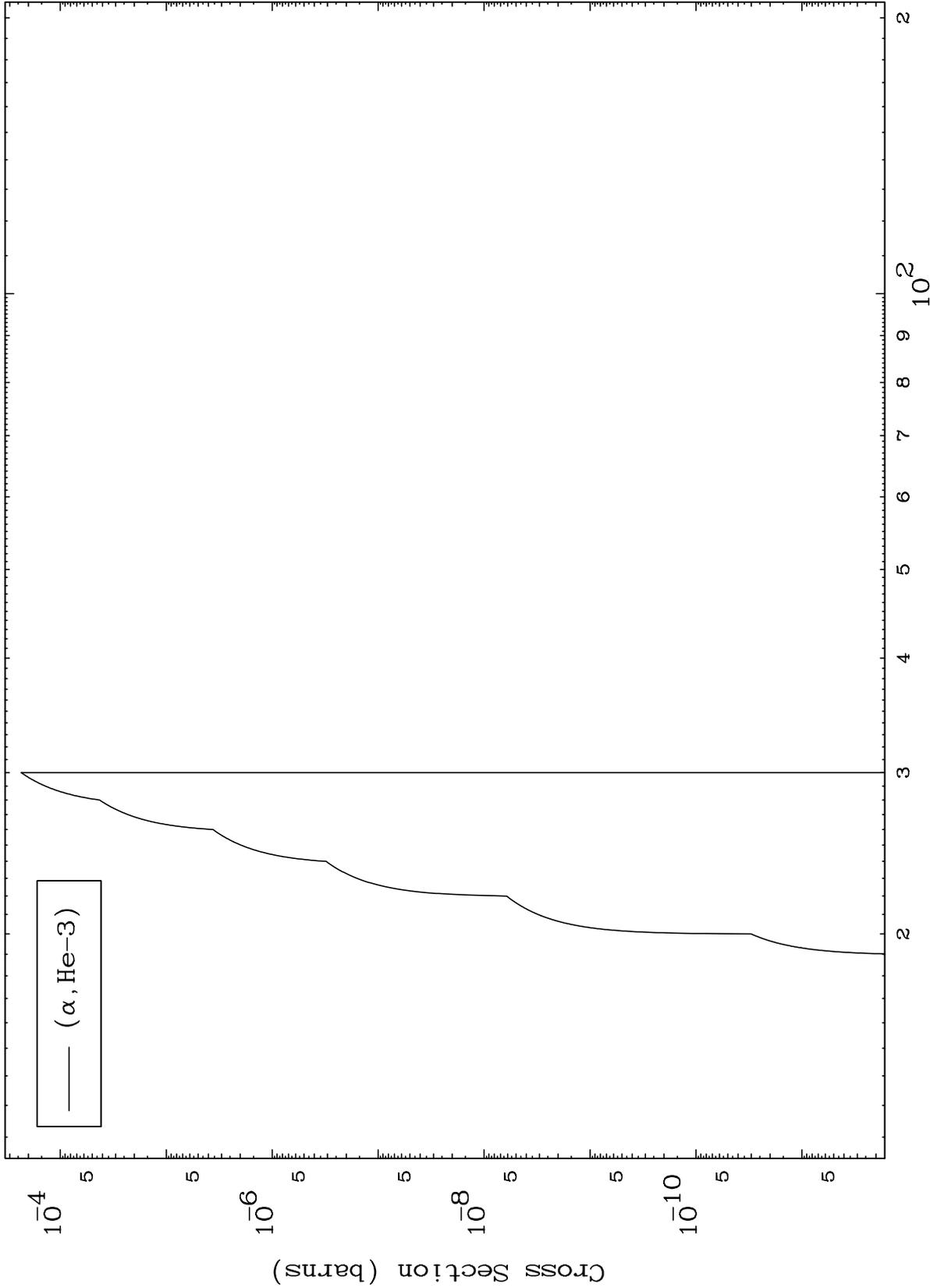
55-Cs-121



8

Incident Energy (MeV)

55-Cs-121

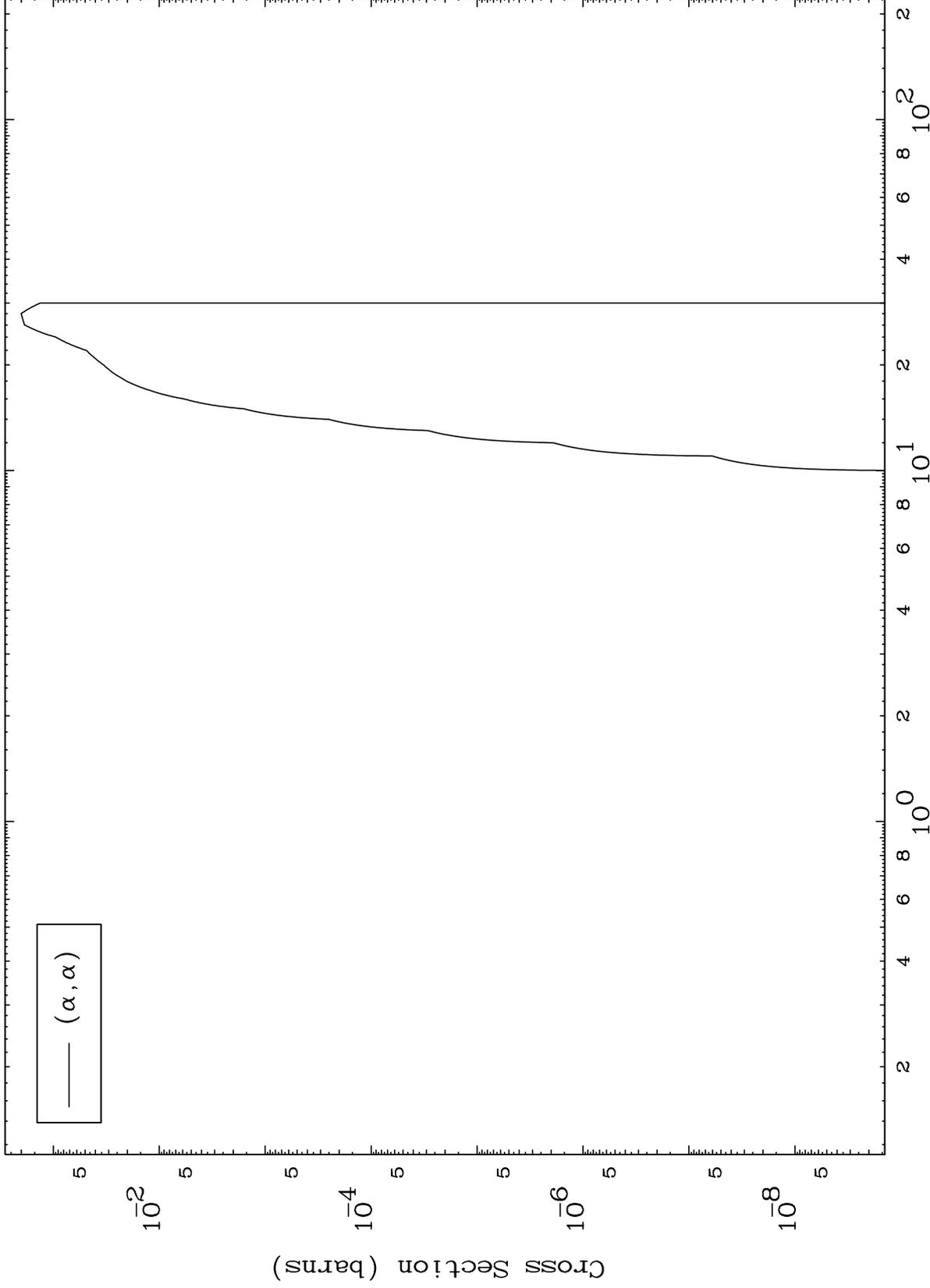


MAT 5489

(α, α) Levels

55-Cs-121

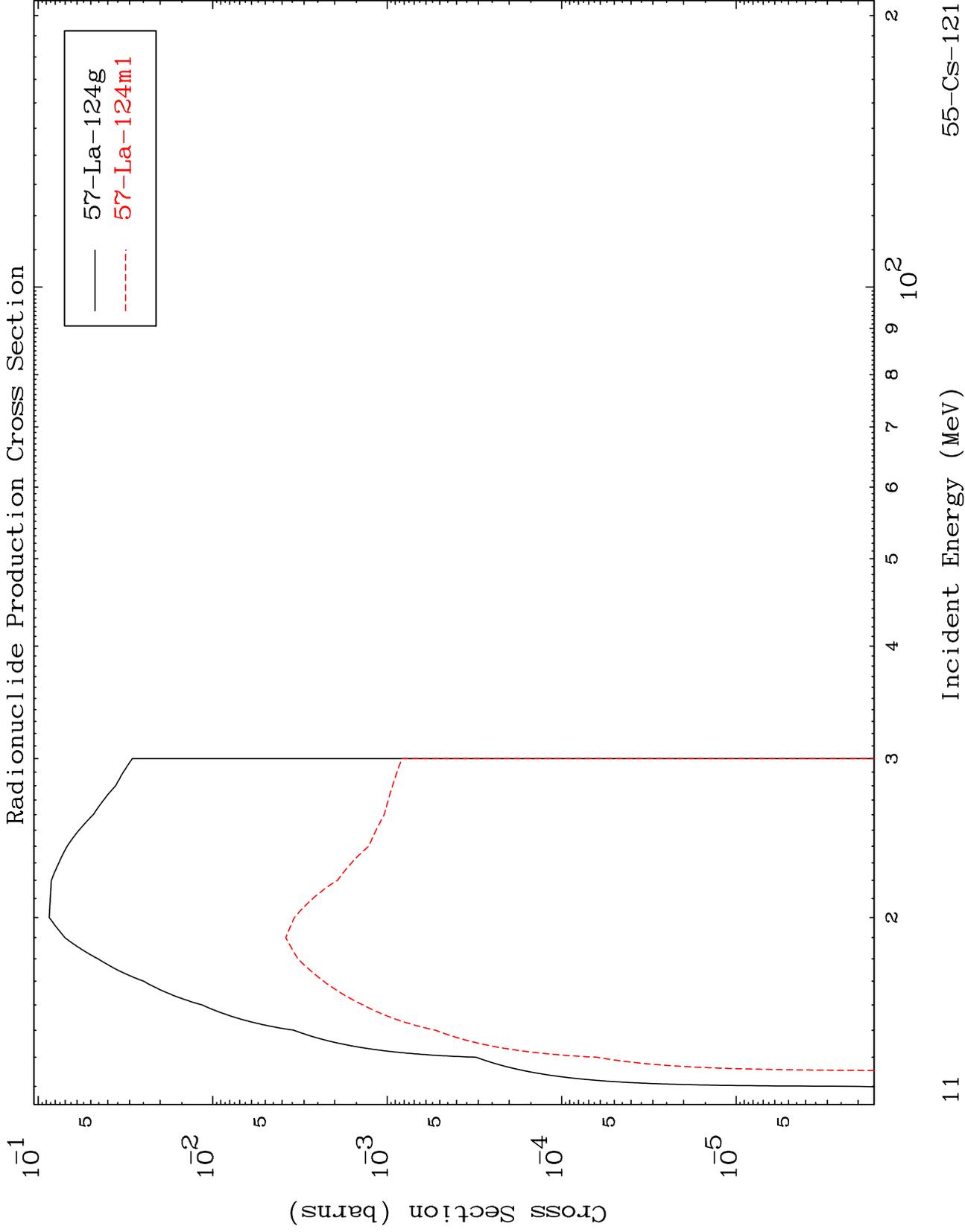
0 Kelvin Cross Sections



10

Incident Energy (MeV)

55-Cs-121

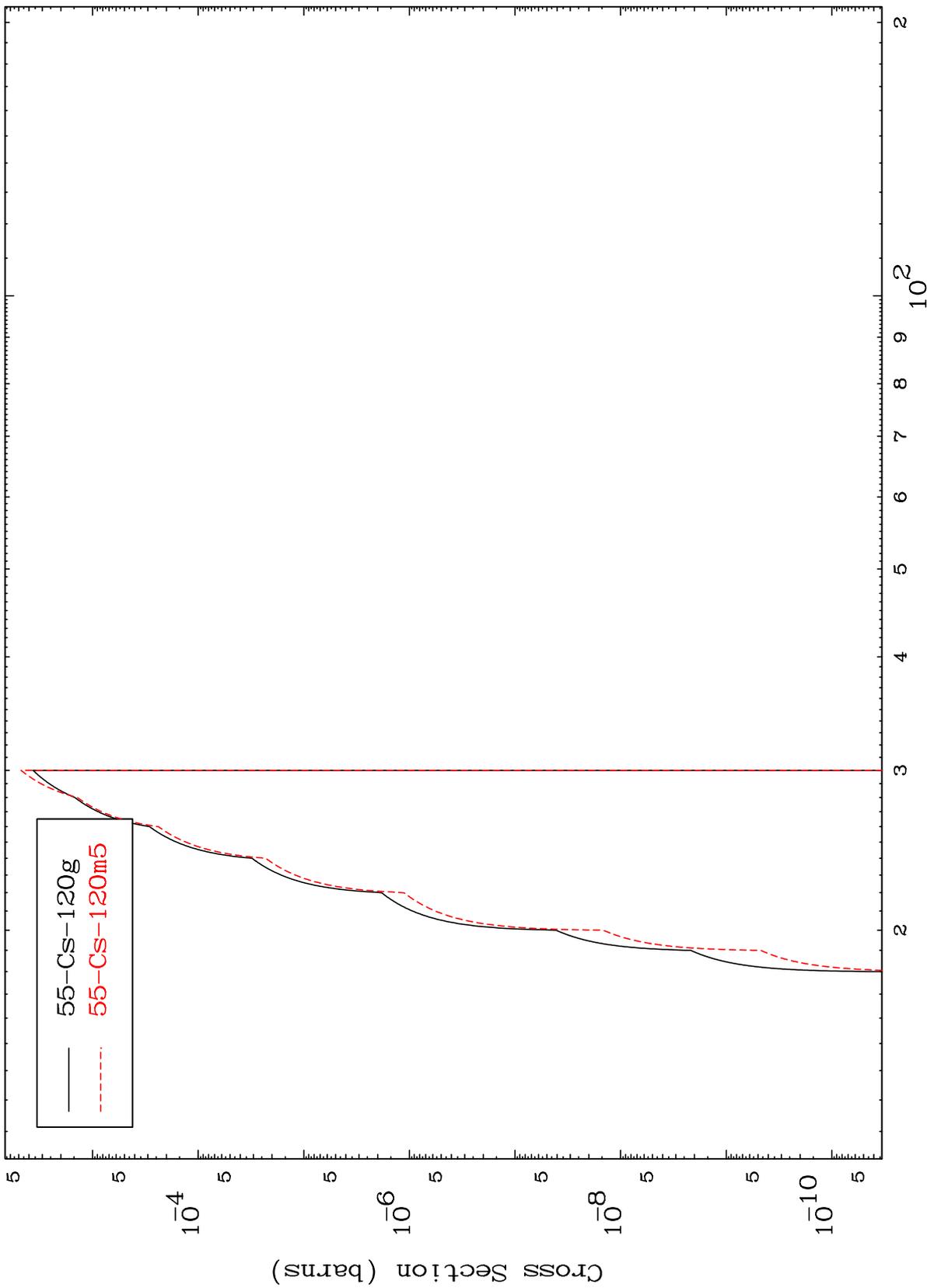


MAT 5489

(α, n') α

55-Cs-121

Radionuclide Production Cross Section

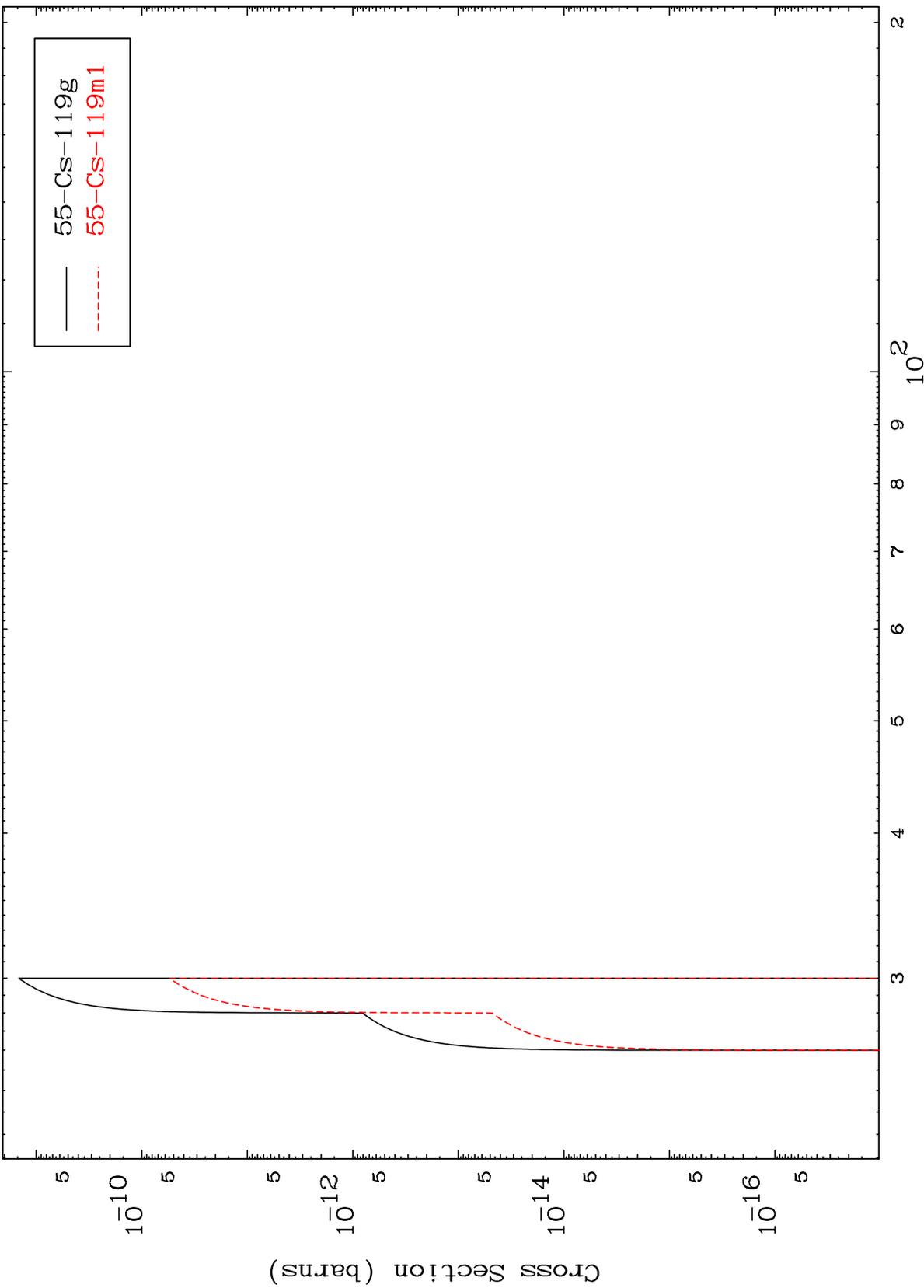


12

Incident Energy (MeV)

55-Cs-121

Radionuclide Production Cross Section

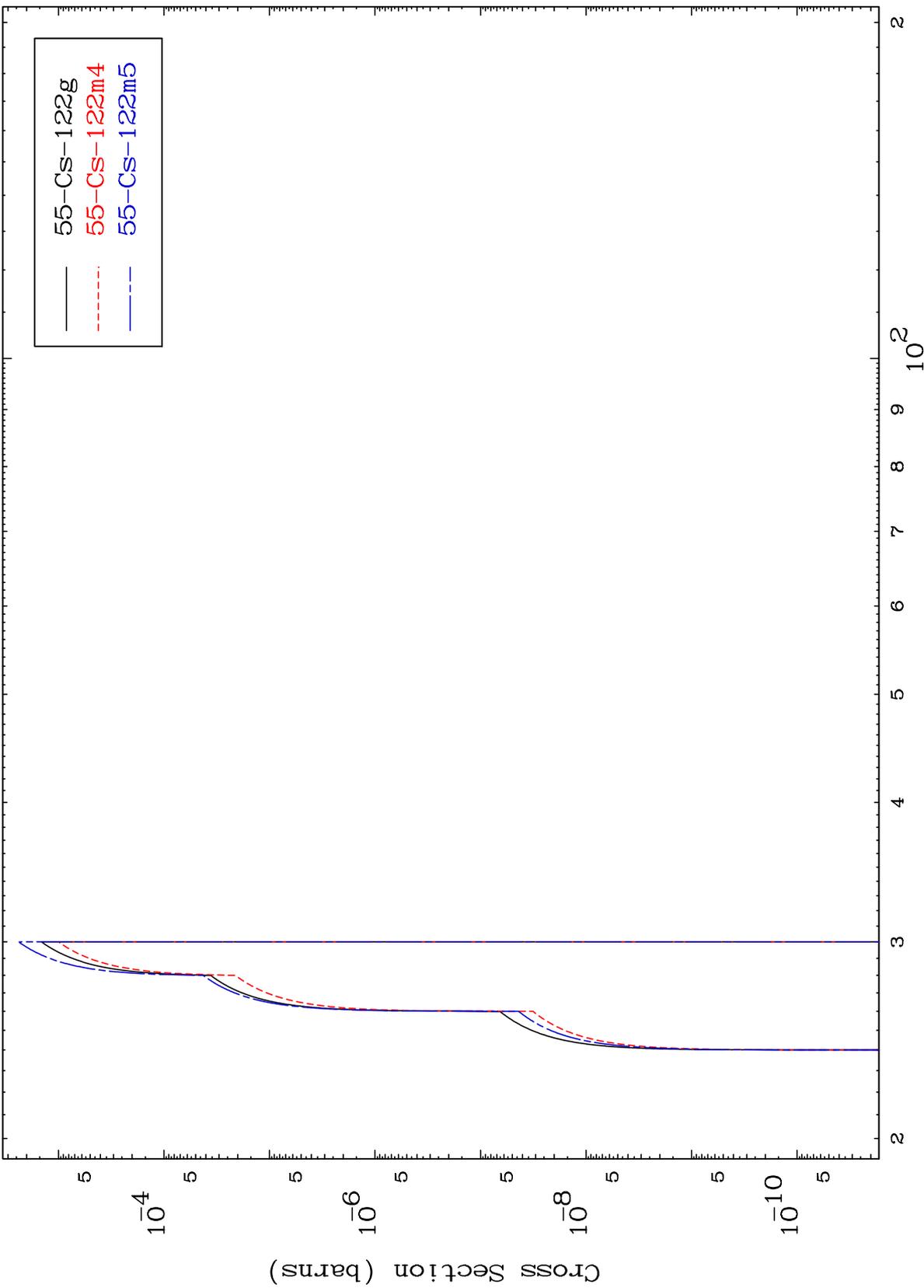


MAT 5489

($\alpha, 2n$) p

55-Cs-121

Radionuclide Production Cross Section



14

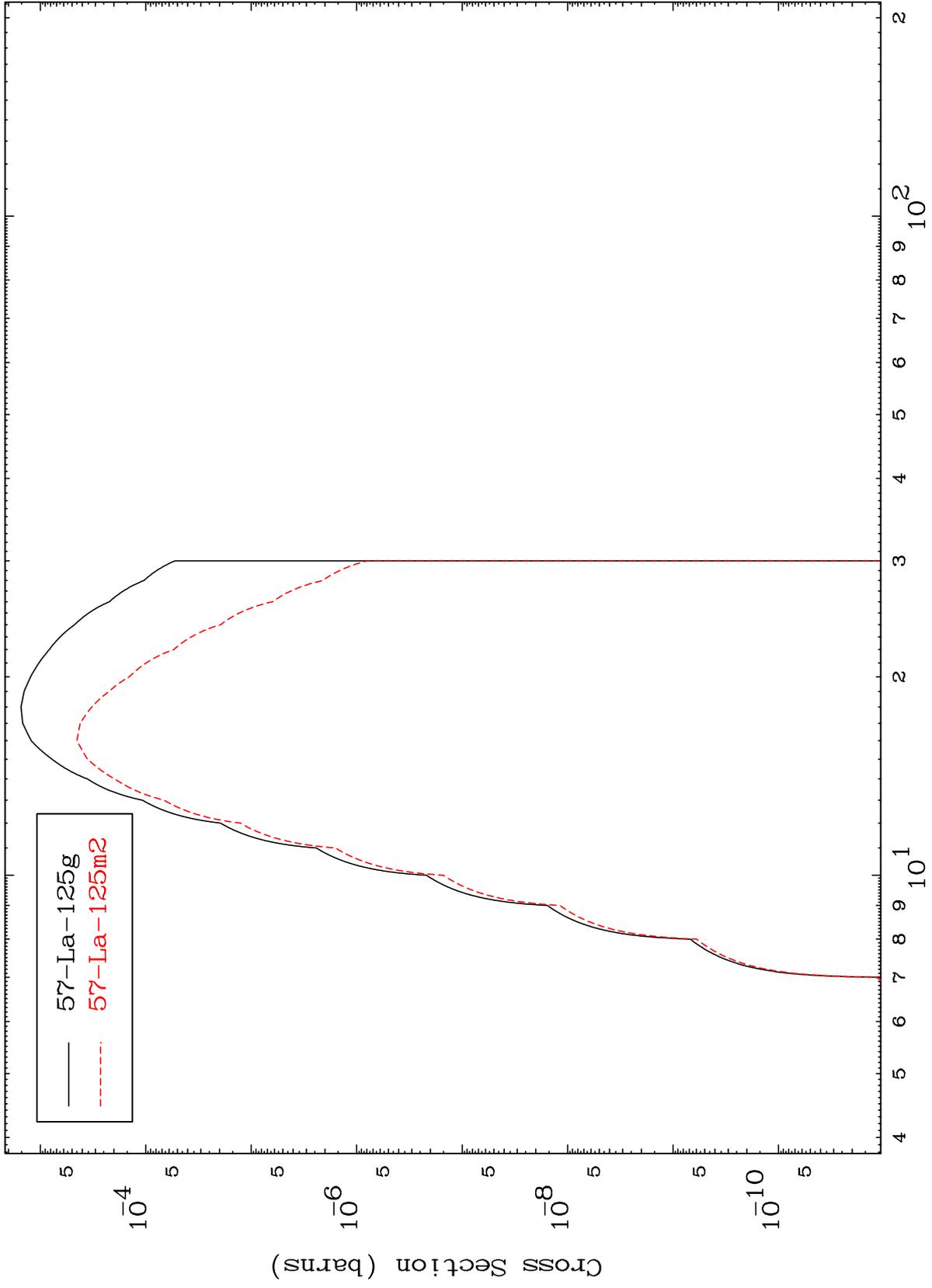
Incident Energy (MeV)

55-Cs-121

MAT 5489

55-Cs-121

(α, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

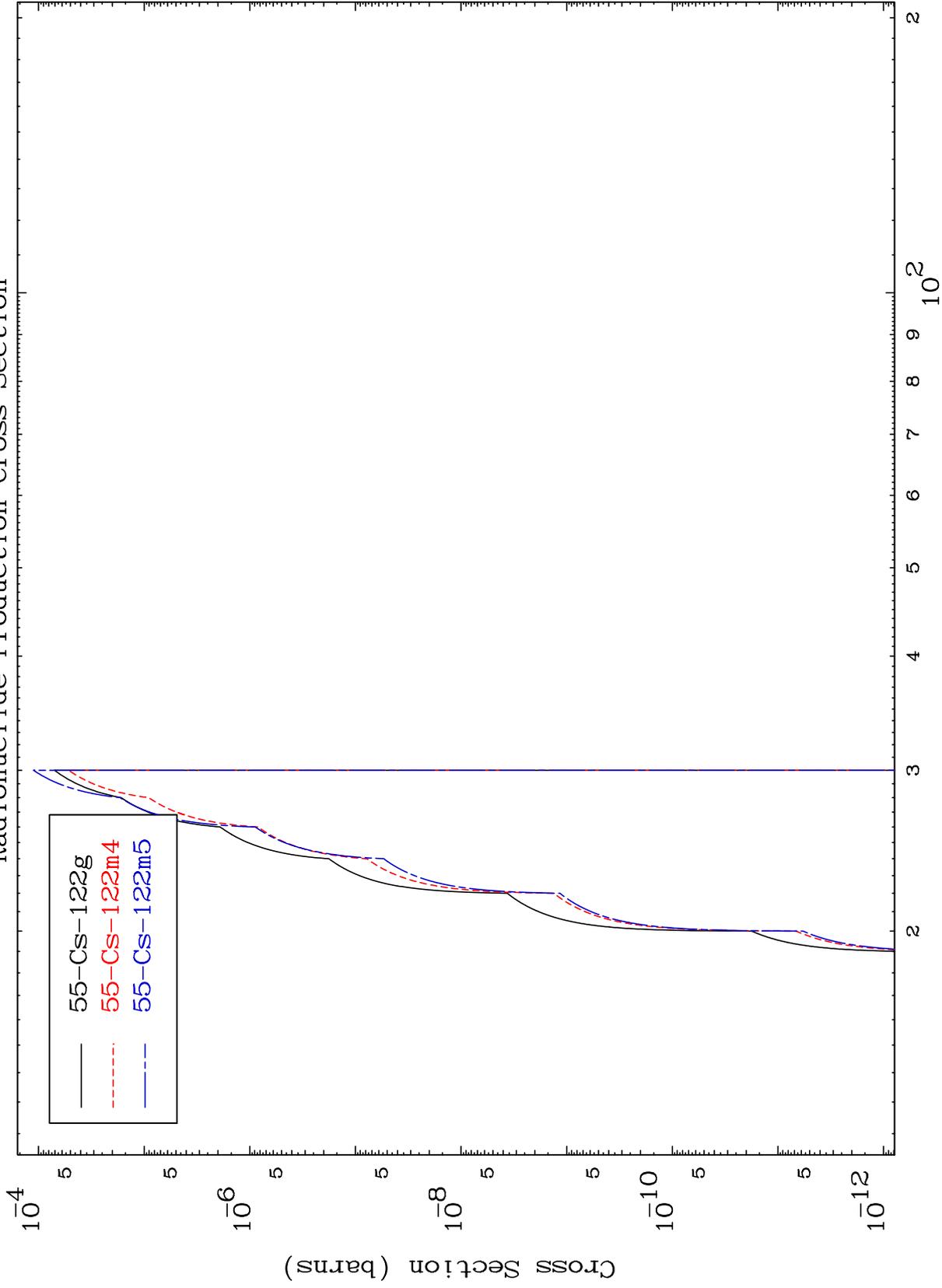
55-Cs-121

MAT 5489

($\alpha, \text{He-3}$)

55-Cs-121

Radionuclide Production Cross Section



16

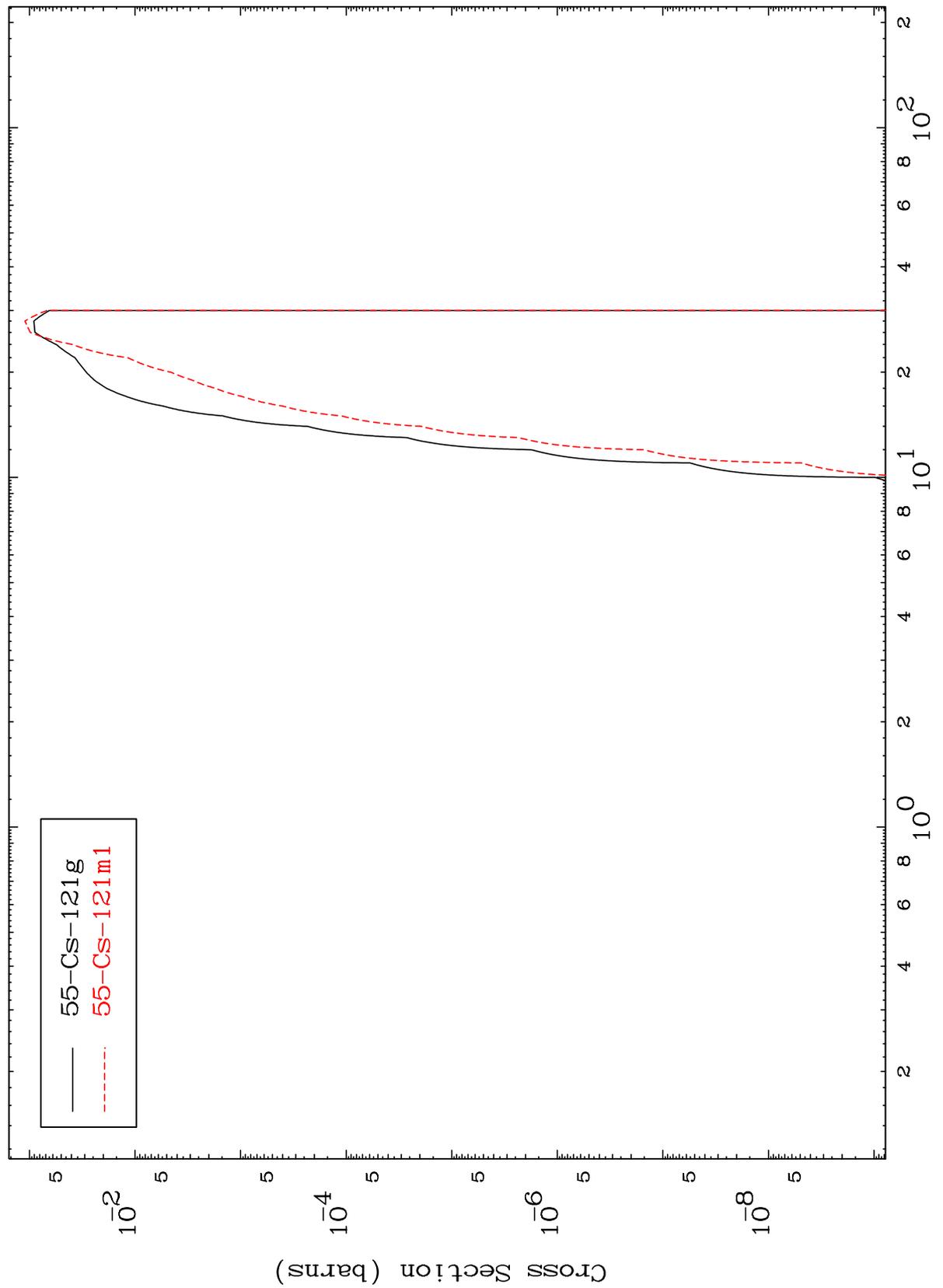
Incident Energy (MeV)

55-Cs-121

MAT 5489

55-Cs-121

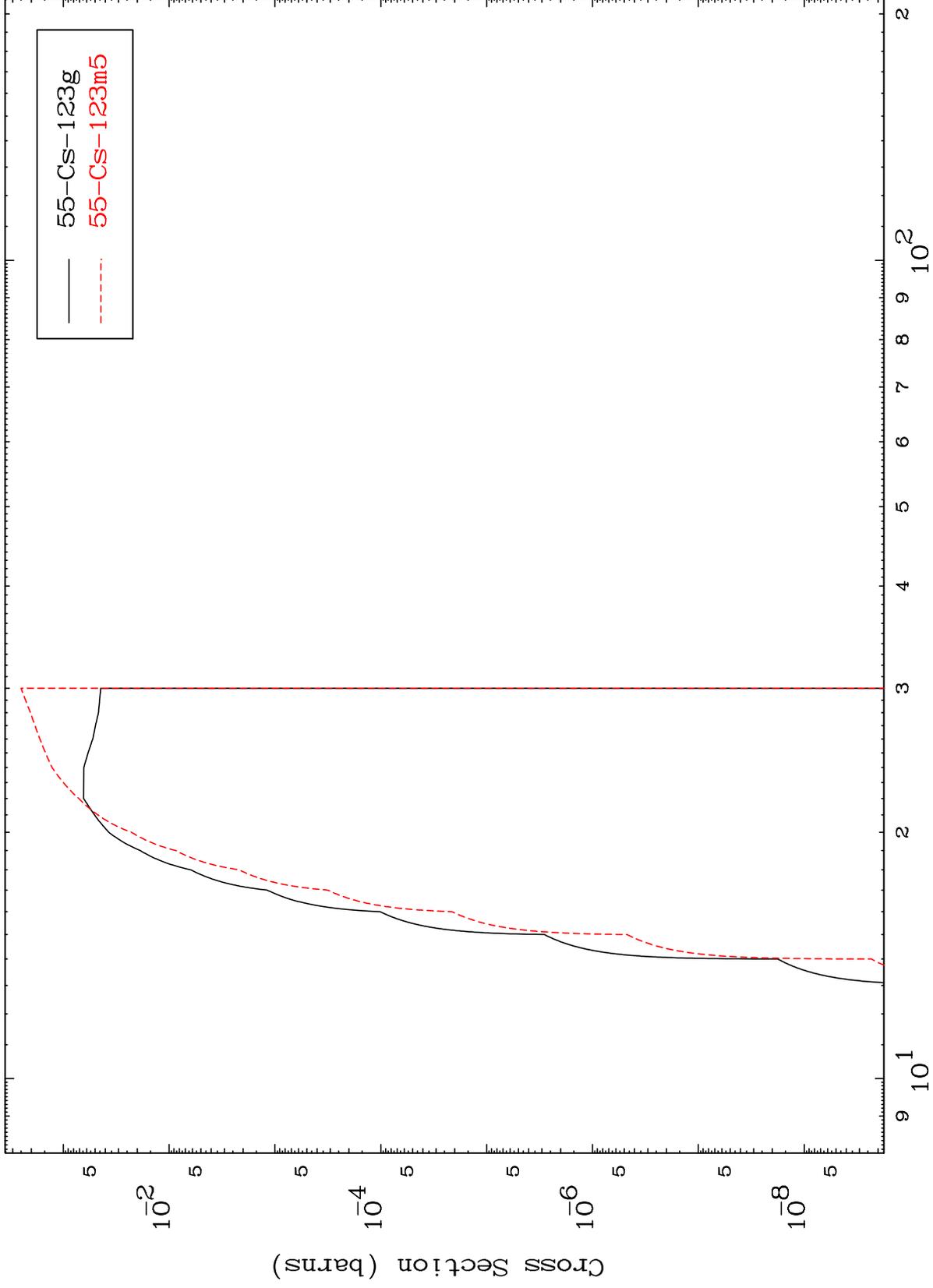
(α, α)
Radionuclide Production Cross Section



MAT 5489

55-Cs-121

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

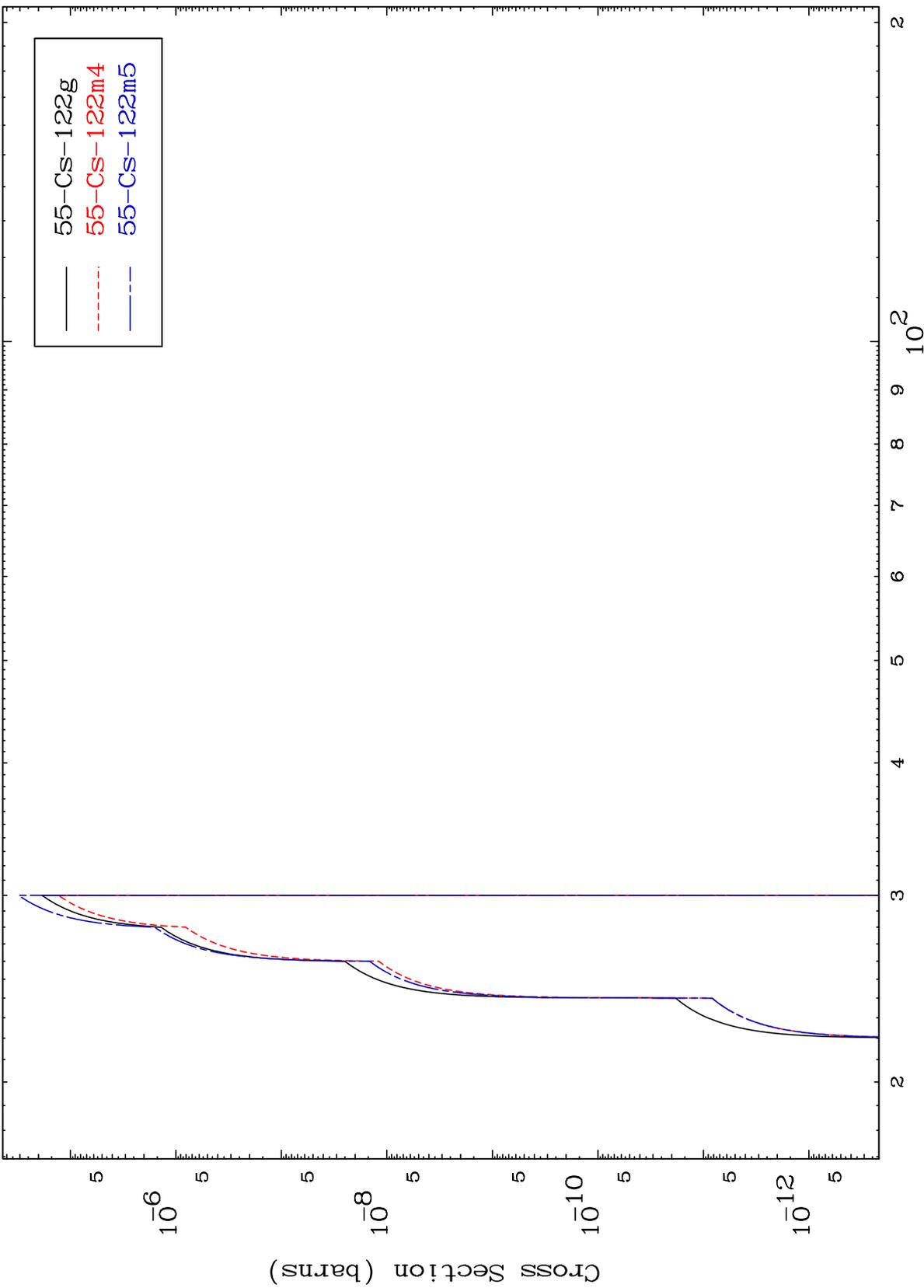


18

Incident Energy (MeV)

55-Cs-121

Radionuclide Production Cross Section

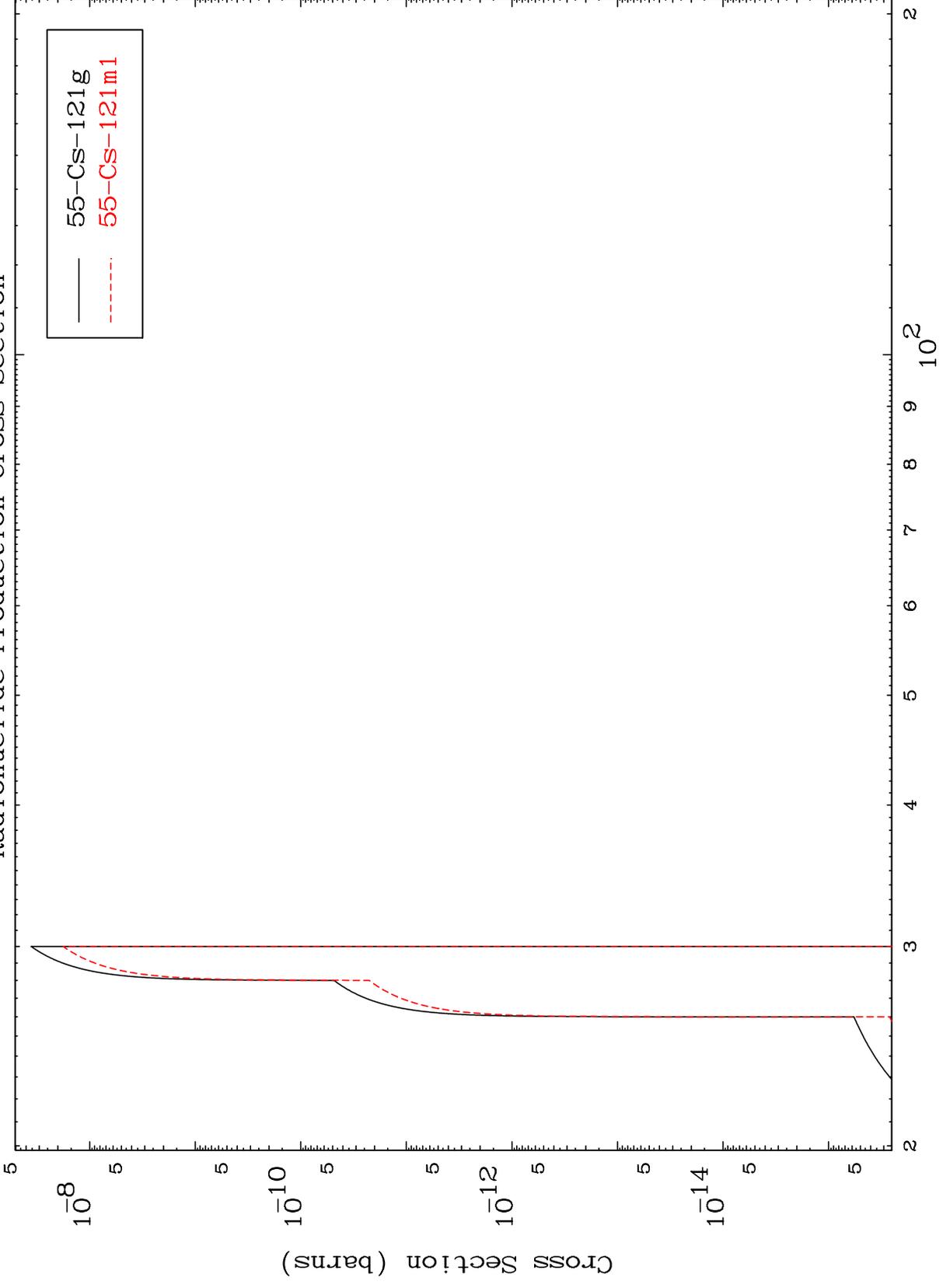


MAT 5489

(α, p) t

55-Cs-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-121