

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

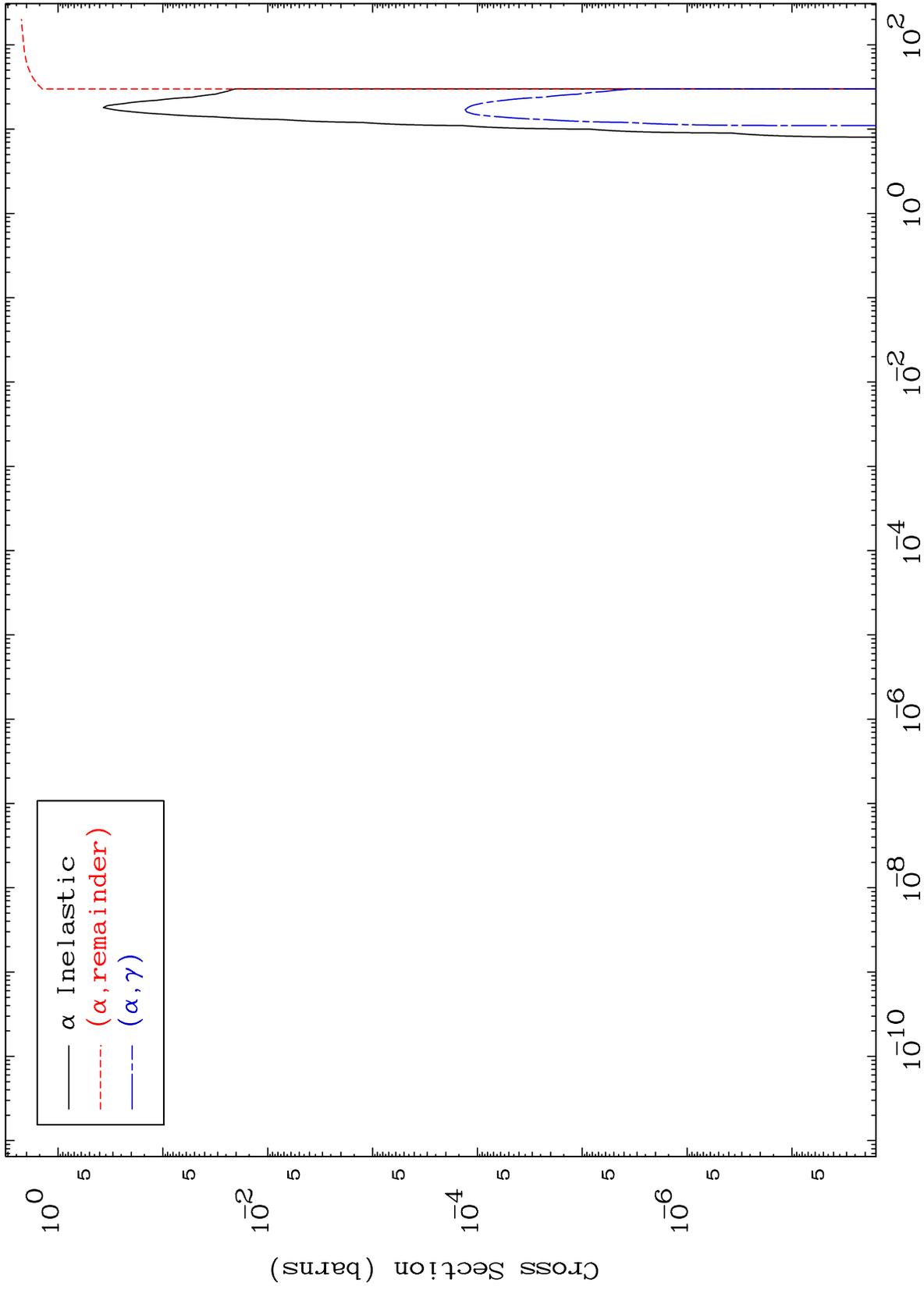
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5316

0 Kelvin α Major
Cross Sections

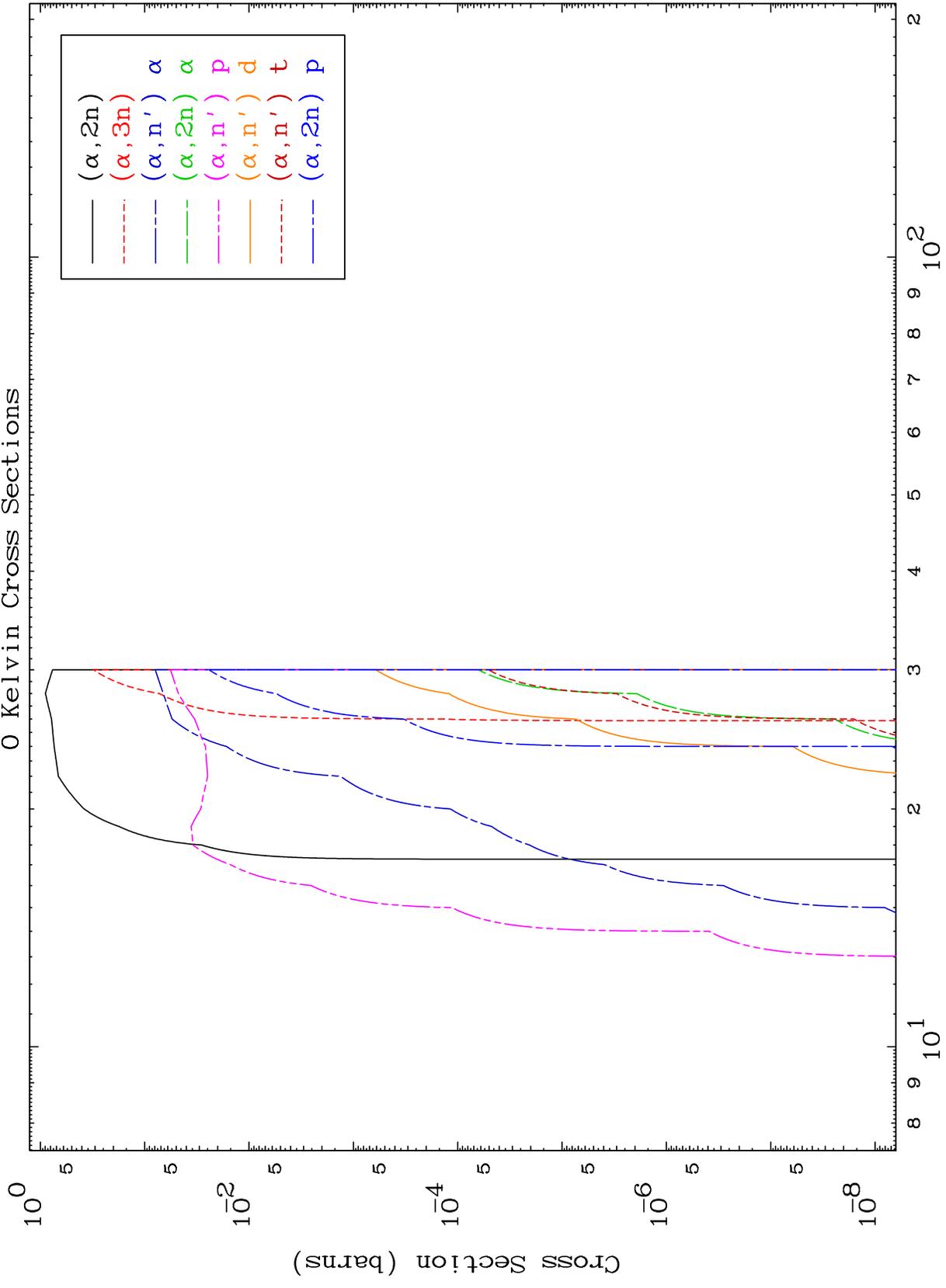
53-I -124

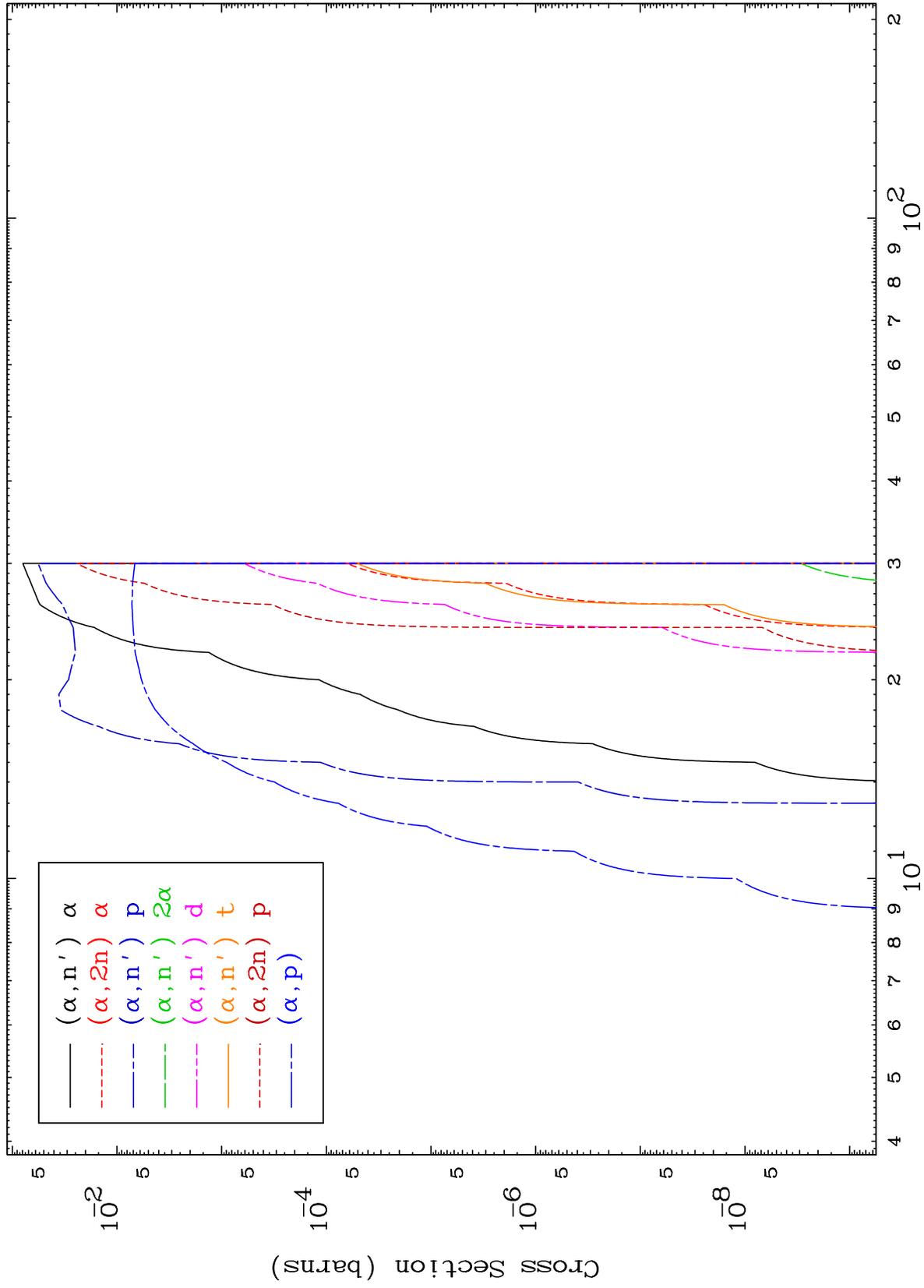


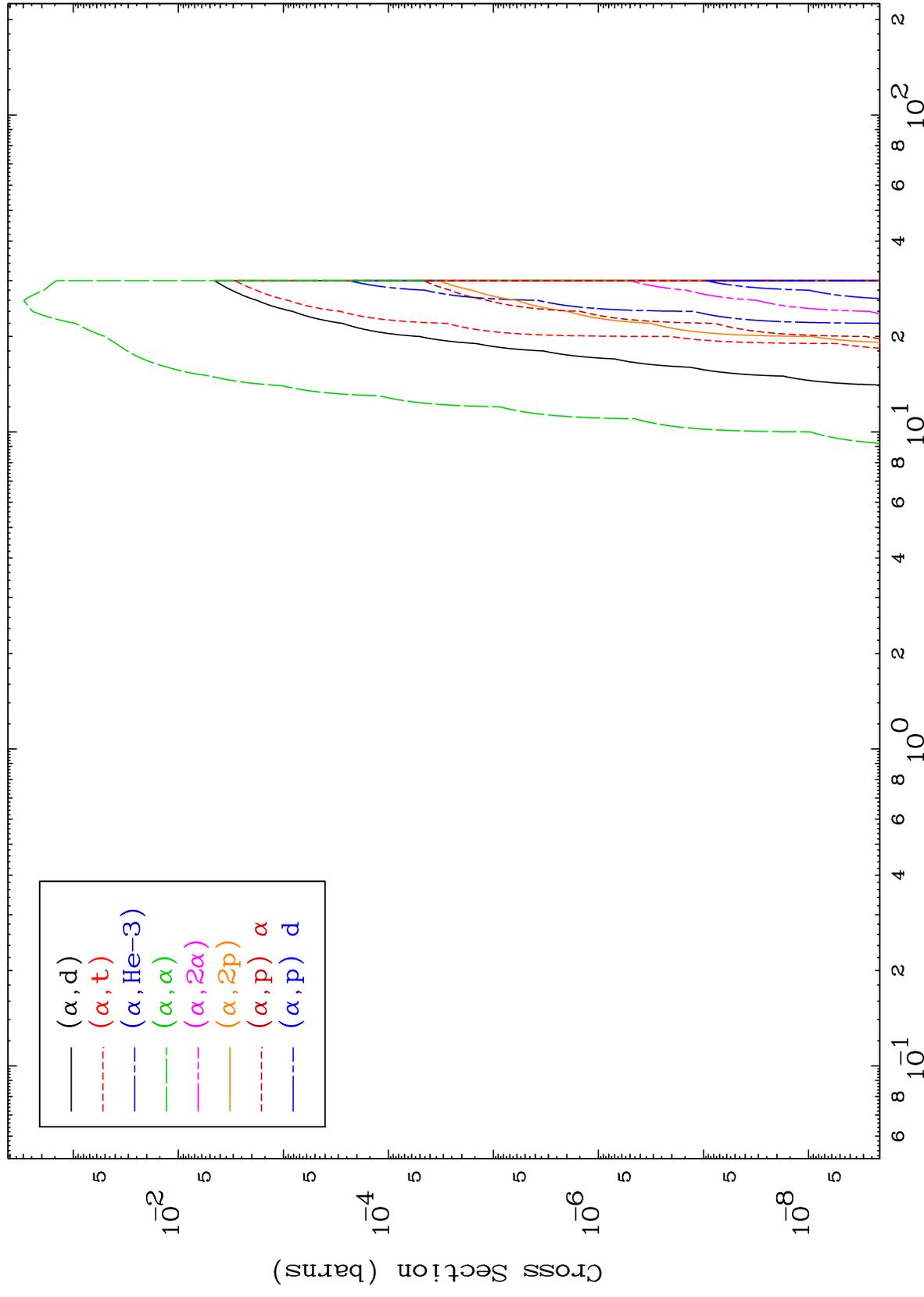
1

Incident Energy (MeV)

53-I -124



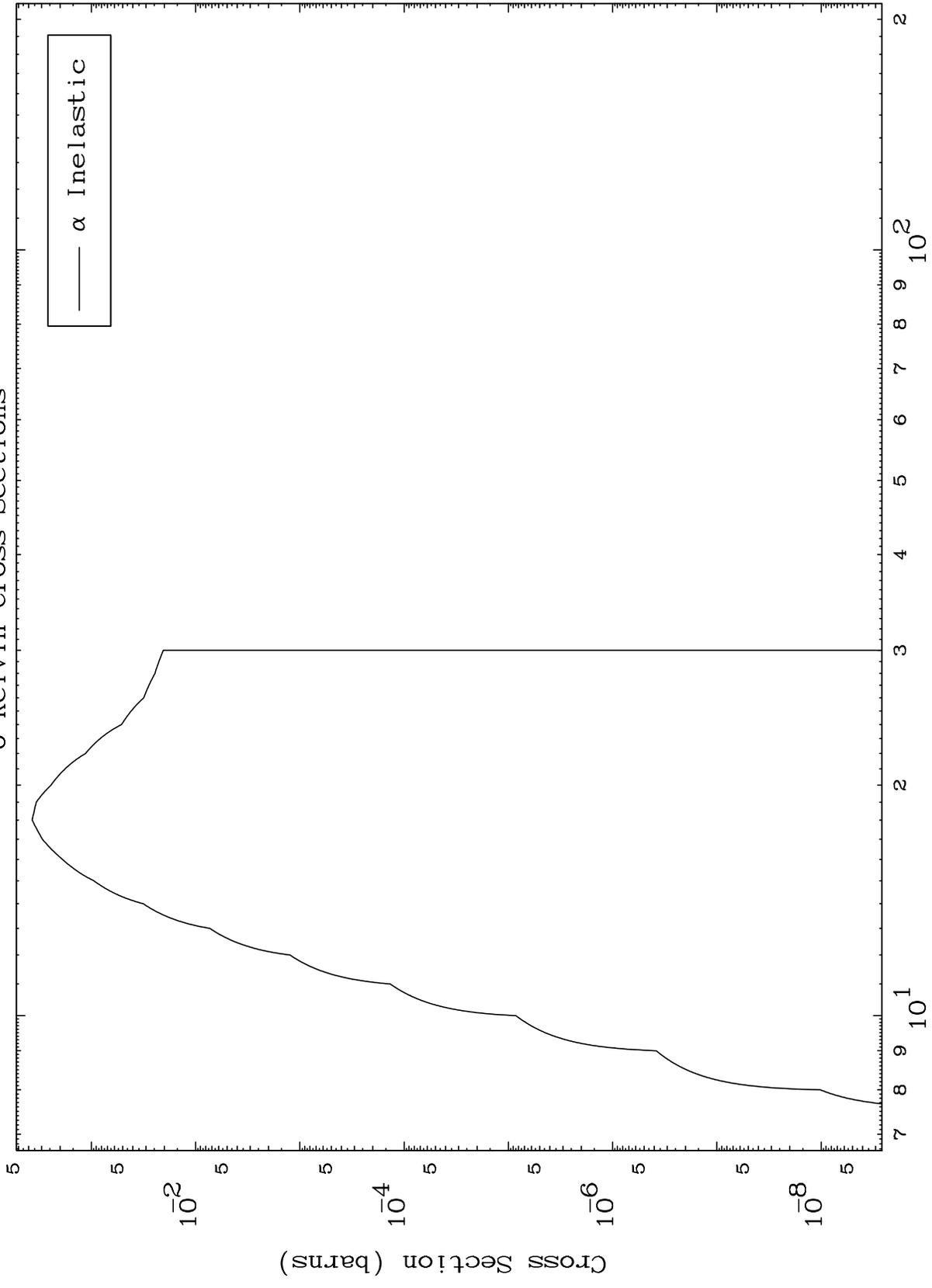




MAT 5316

(α, n') Level
0 Kelvin Cross Sections

53-I -124



5

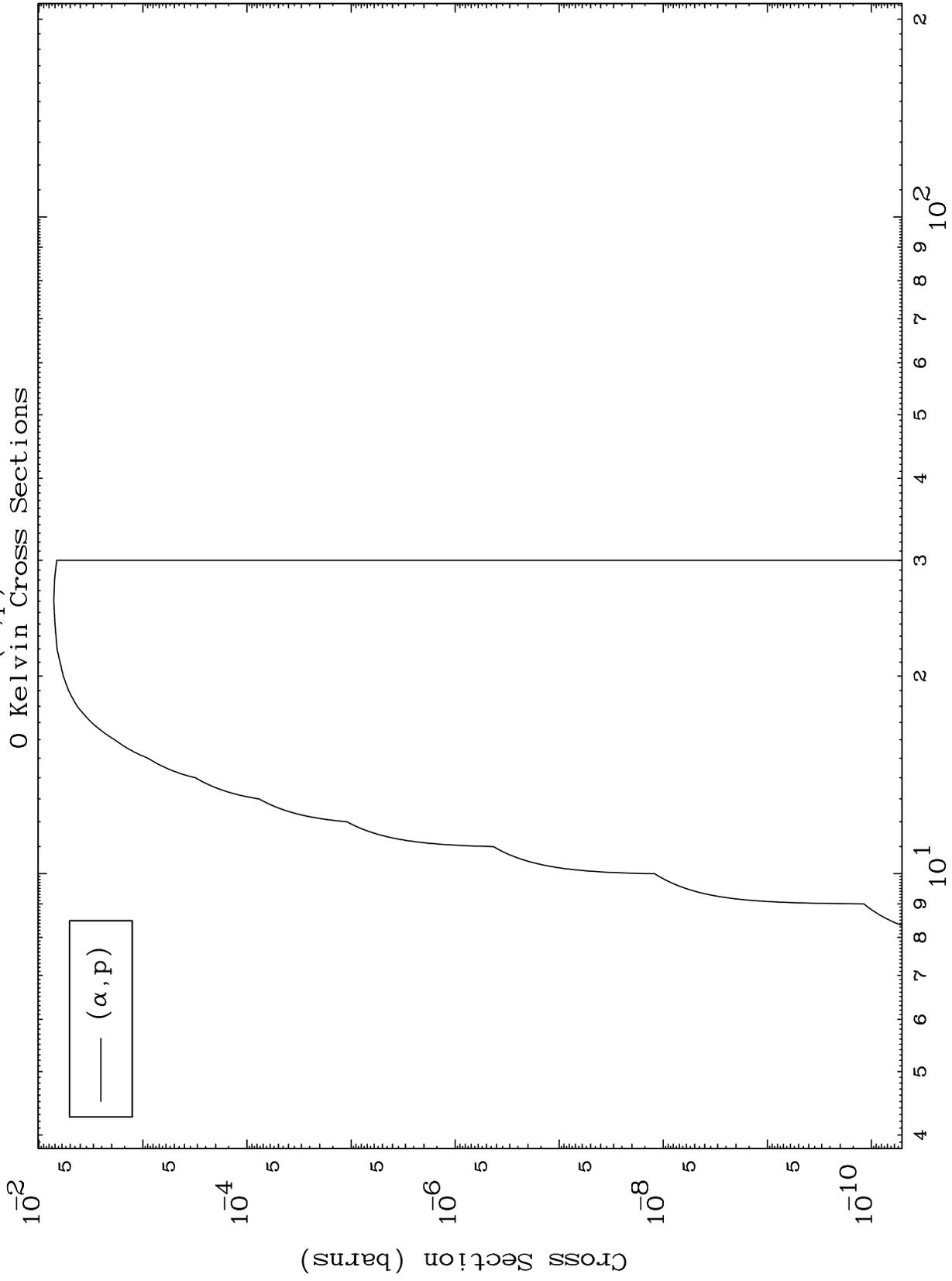
Incident Energy (MeV)

53-I -124

MAT 5316

(α, p) Levels
0 Kelvin Cross Sections

53-I -124



6

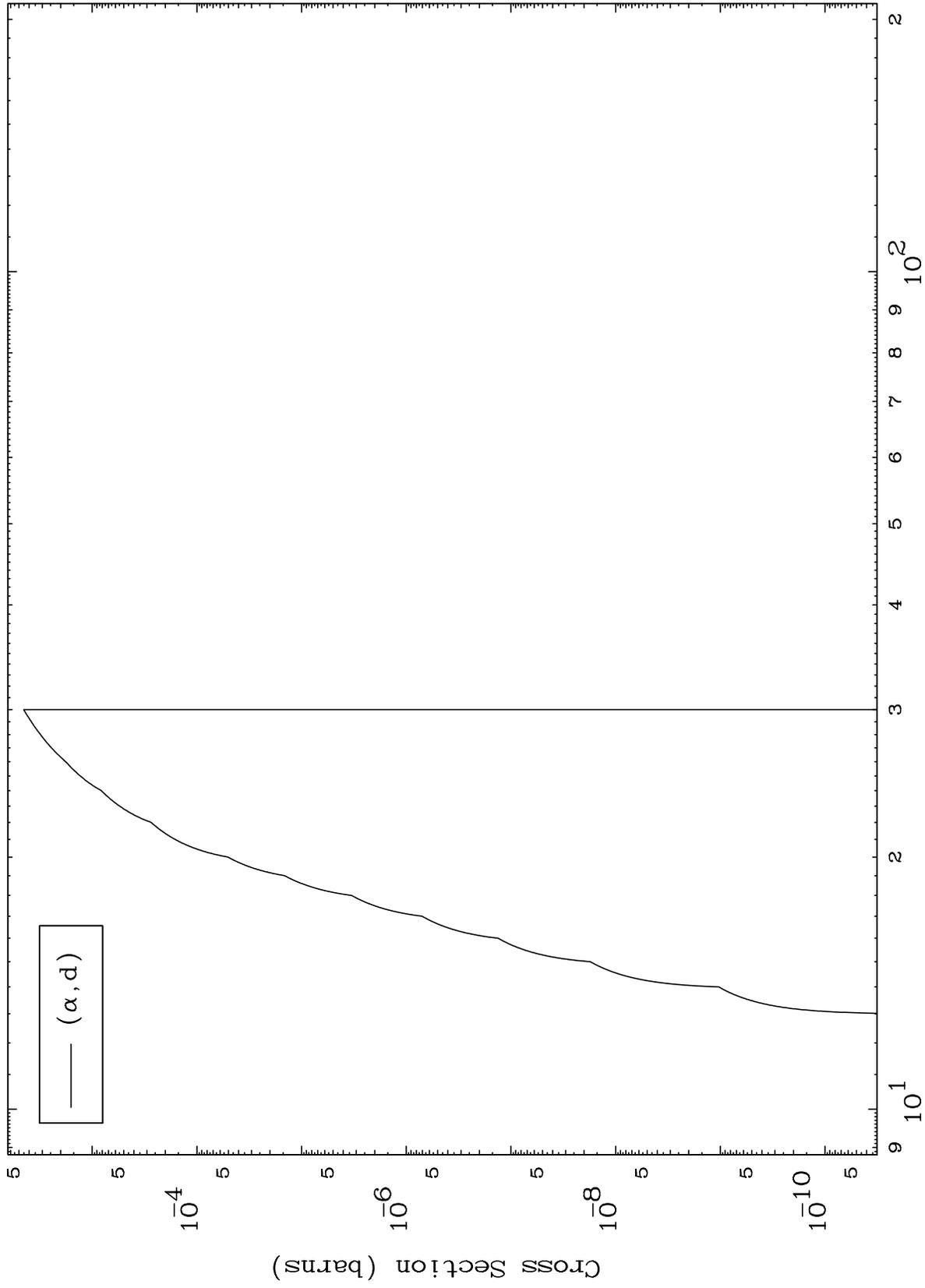
Incident Energy (MeV)

53-I -124

MAT 5316

(α, d) Levels
0 Kelvin Cross Sections

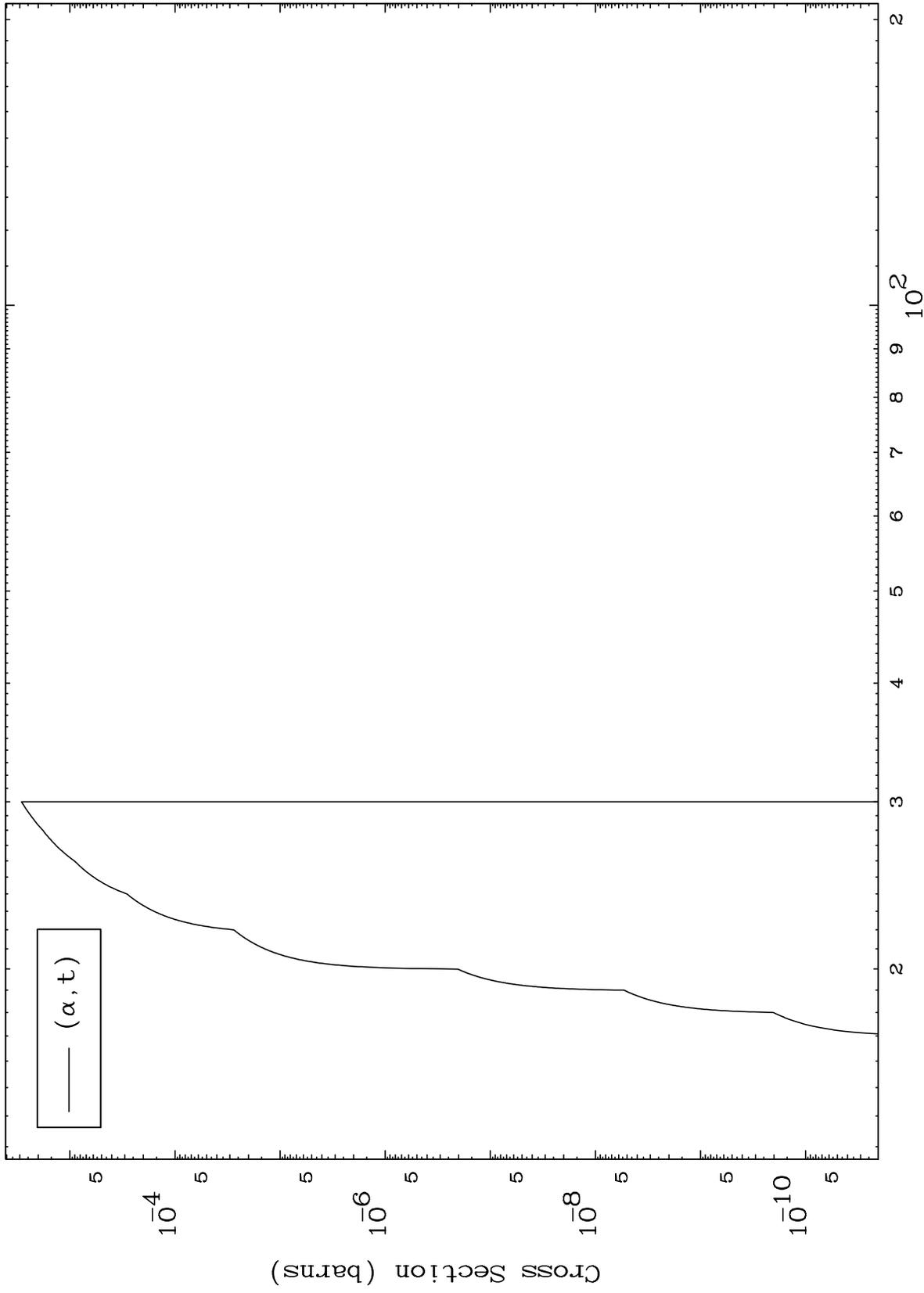
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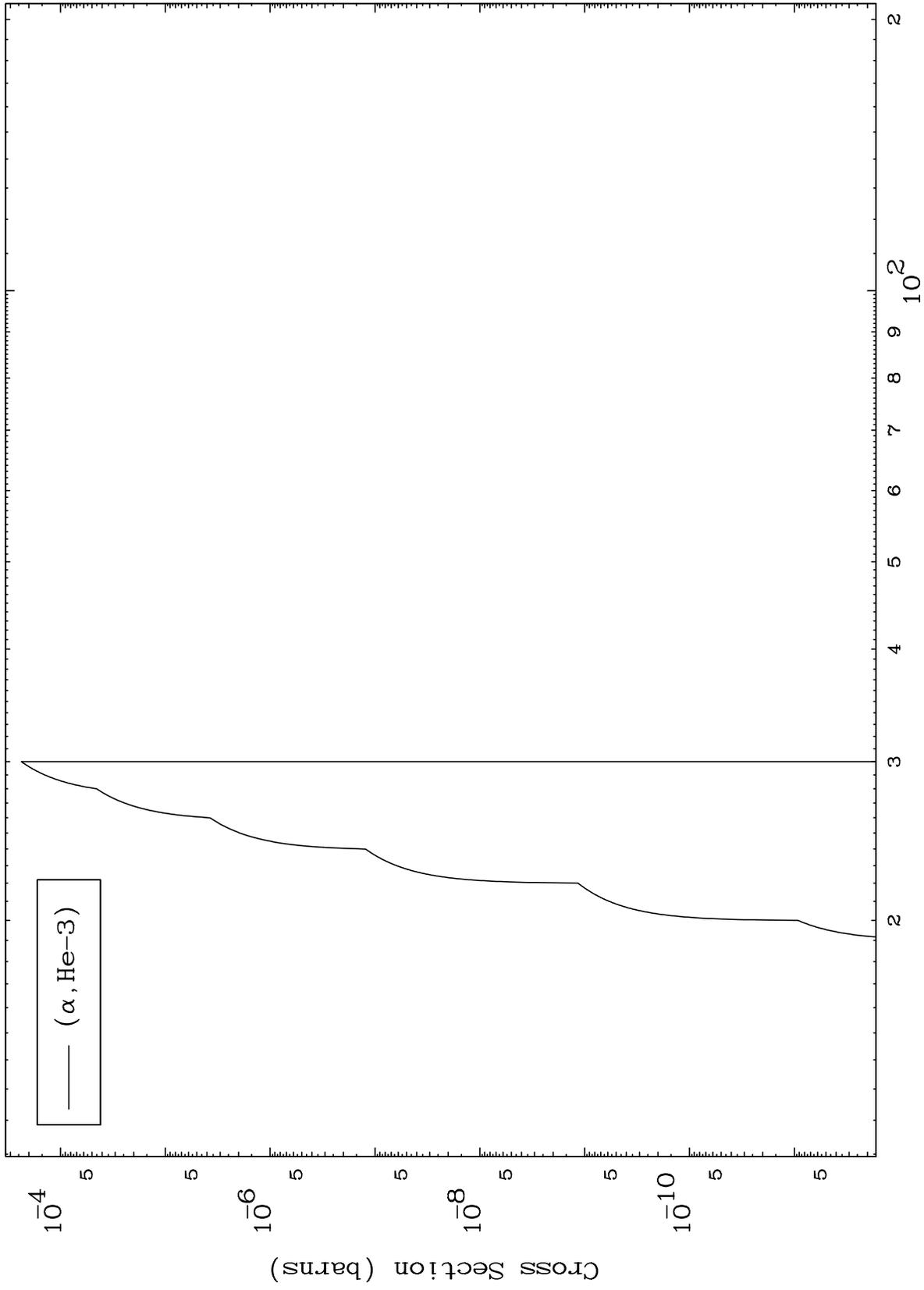


7

Incident Energy (MeV)

53-I -124

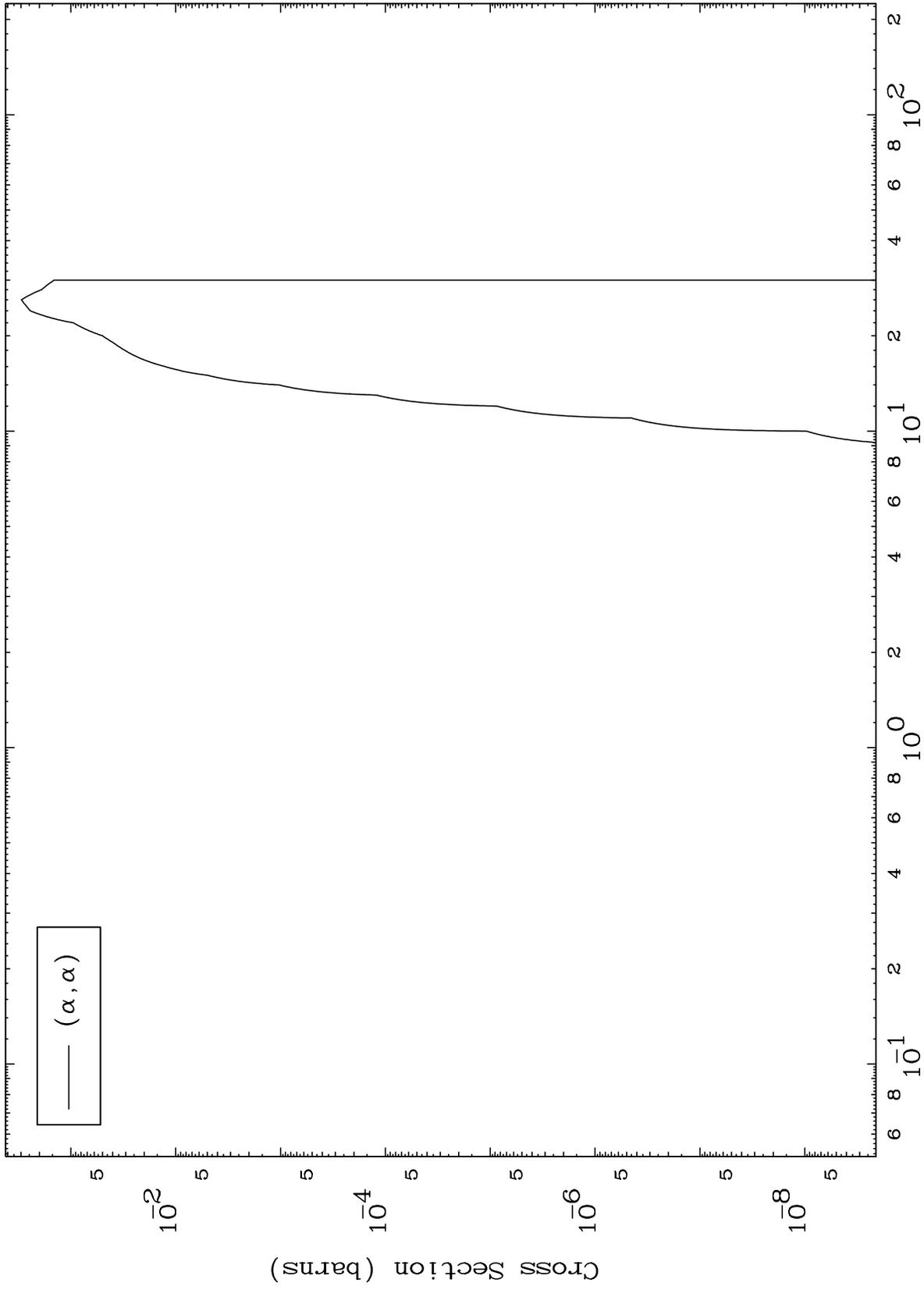




MAT 5316

(α, α) Levels
0 Kelvin Cross Sections

53-I -124



10

Incident Energy (MeV)

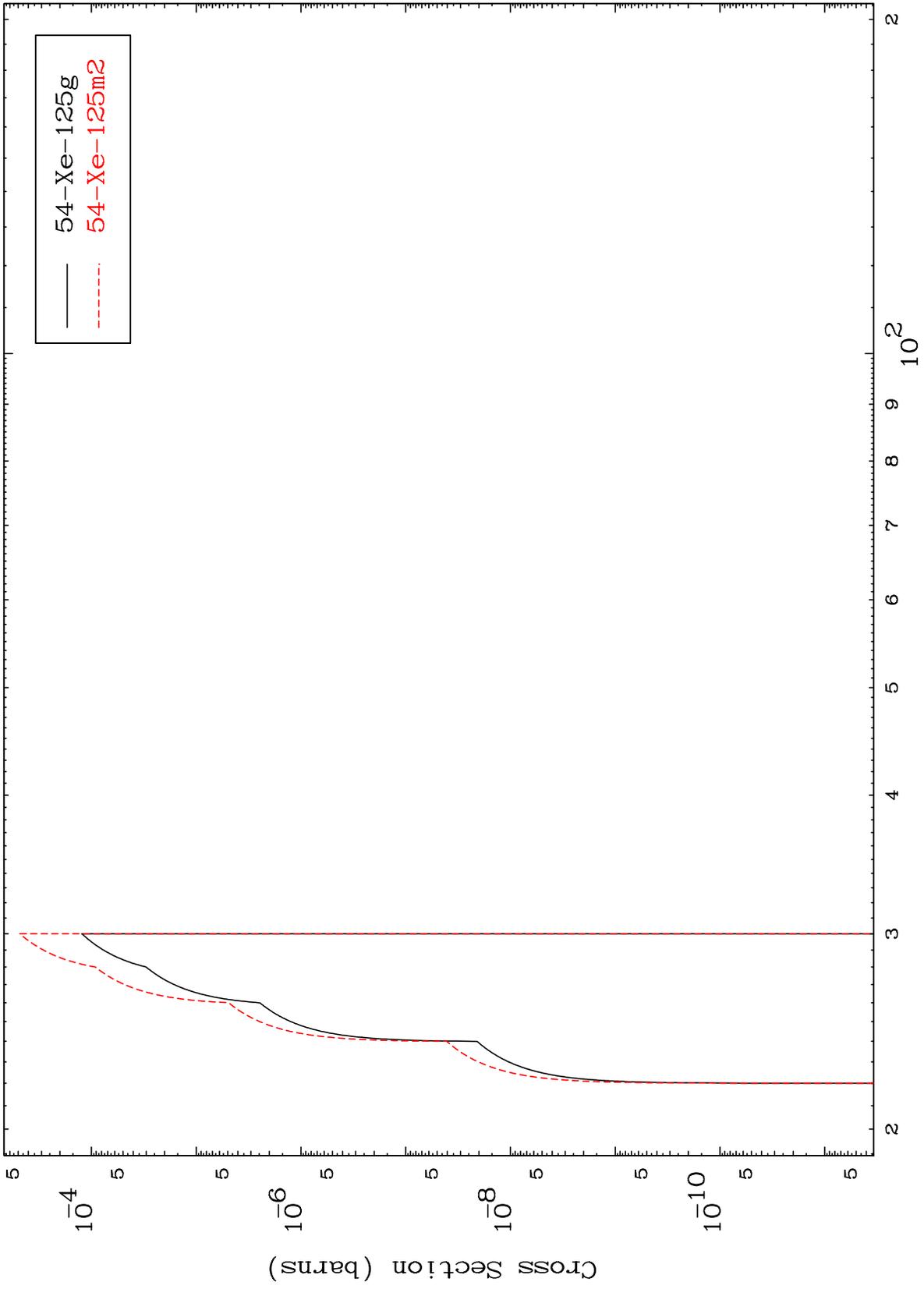
53-I -124

MAT 5316

(α, n') d

53-I -124

Radionuclide Production Cross Section



11

Incident Energy (MeV)

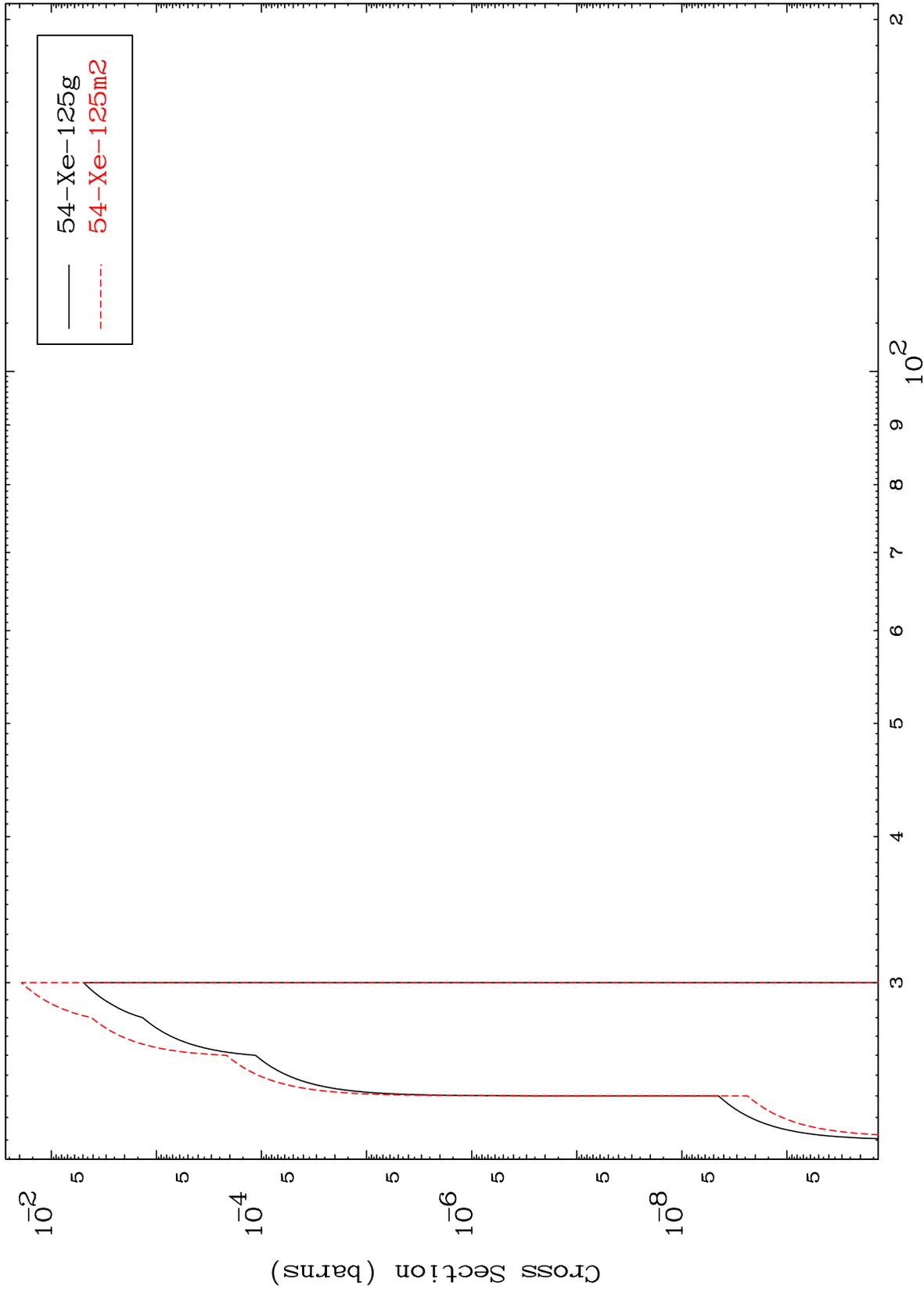
53-I -124

MAT 5316

($\alpha, 2n$) p

53-I -124

Radionuclide Production Cross Section



12

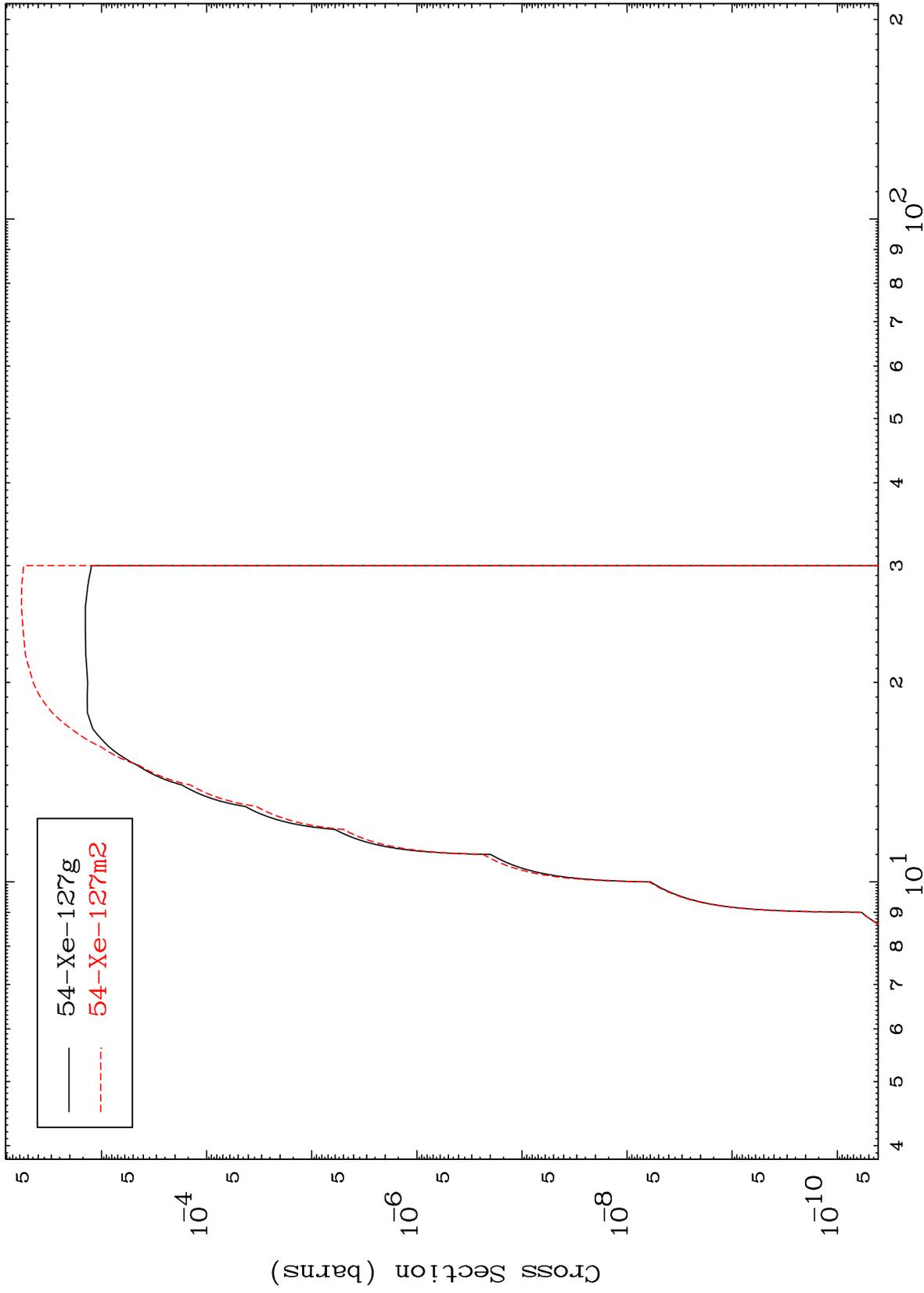
Incident Energy (MeV)

53-I -124

MAT 5316

53-I -124

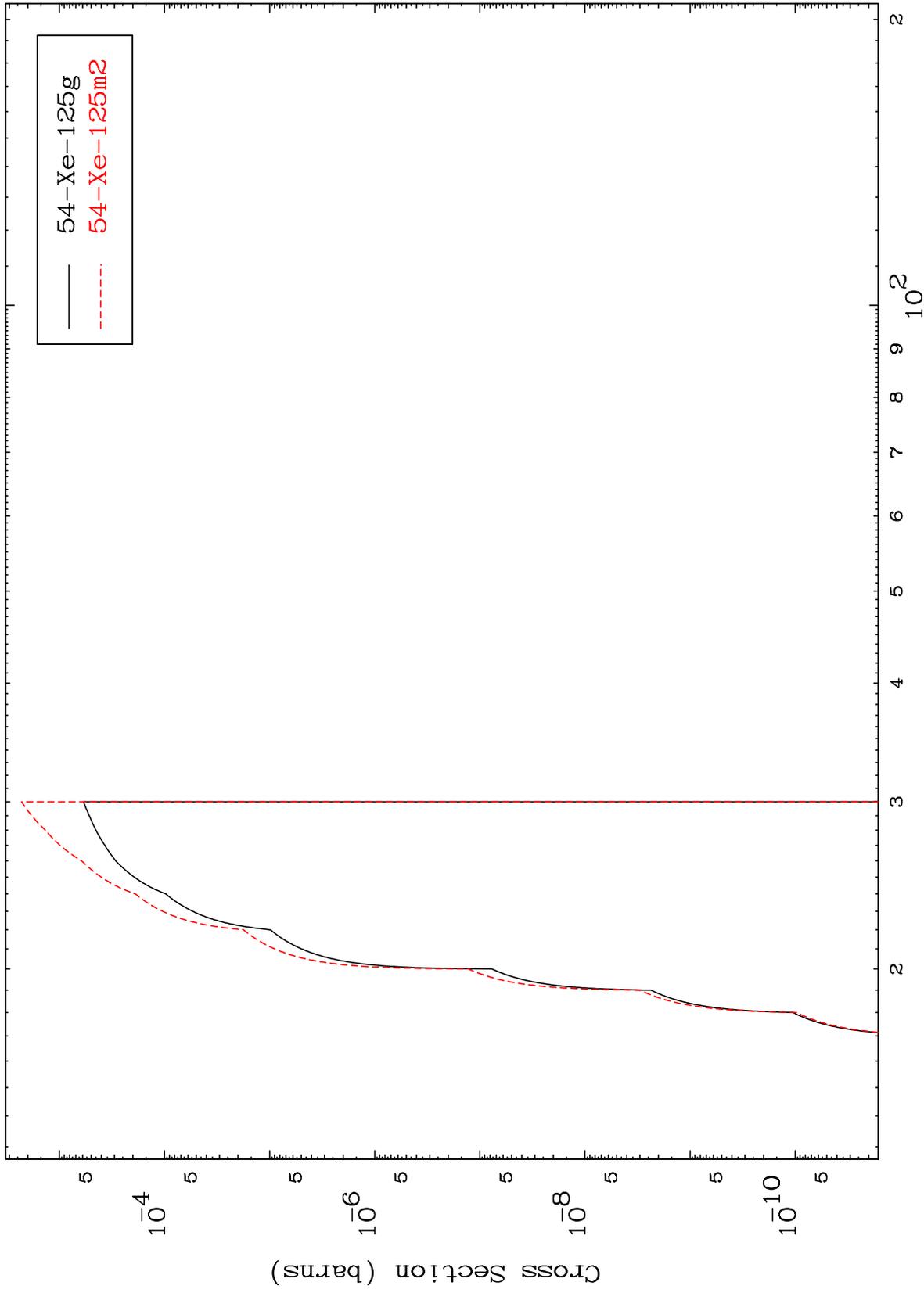
Radionuclide Production Cross Section



13

53-I -124

Radionuclide Production Cross Section

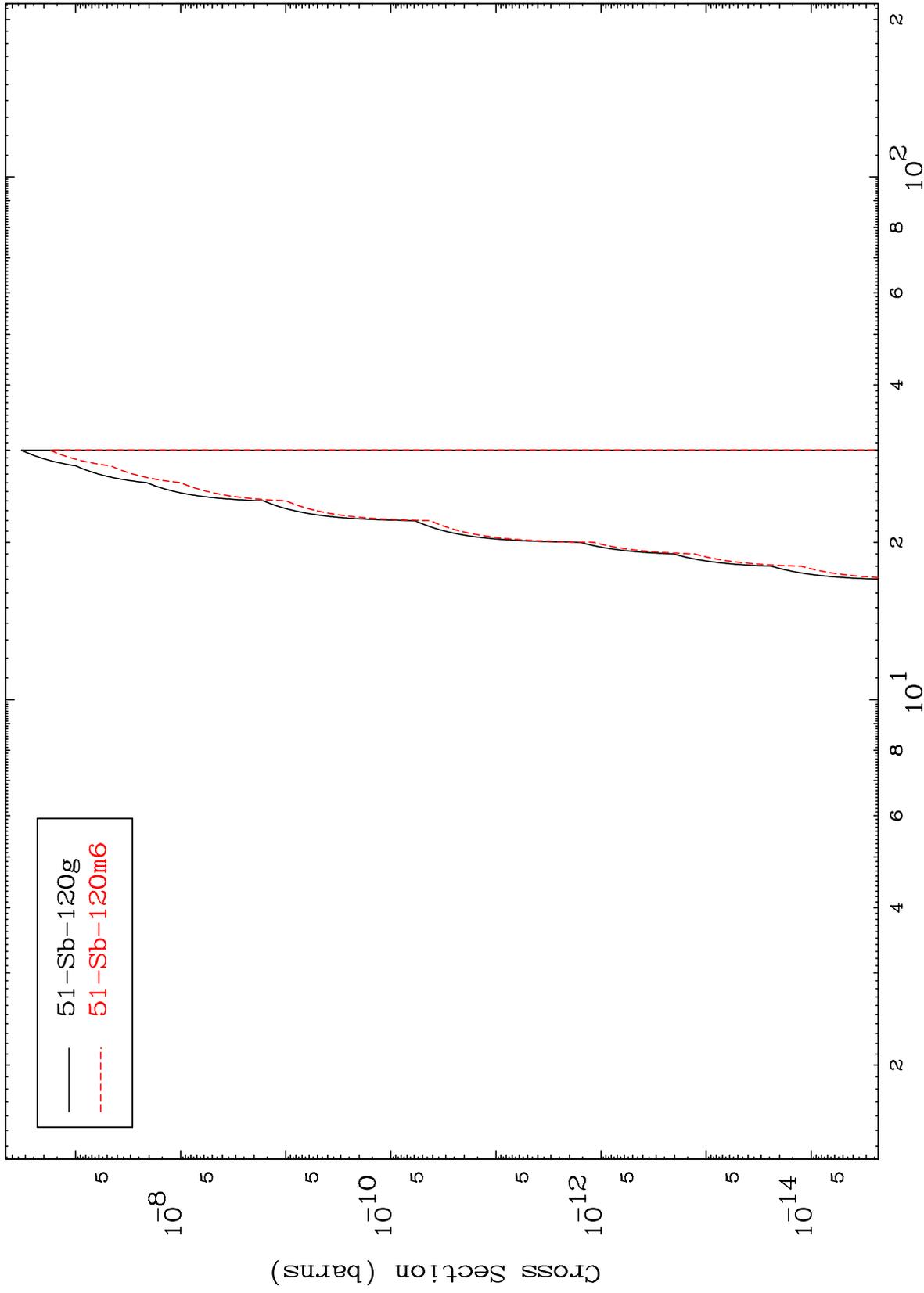


MAT 5316

($\alpha, 2\alpha$)

53-I -124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

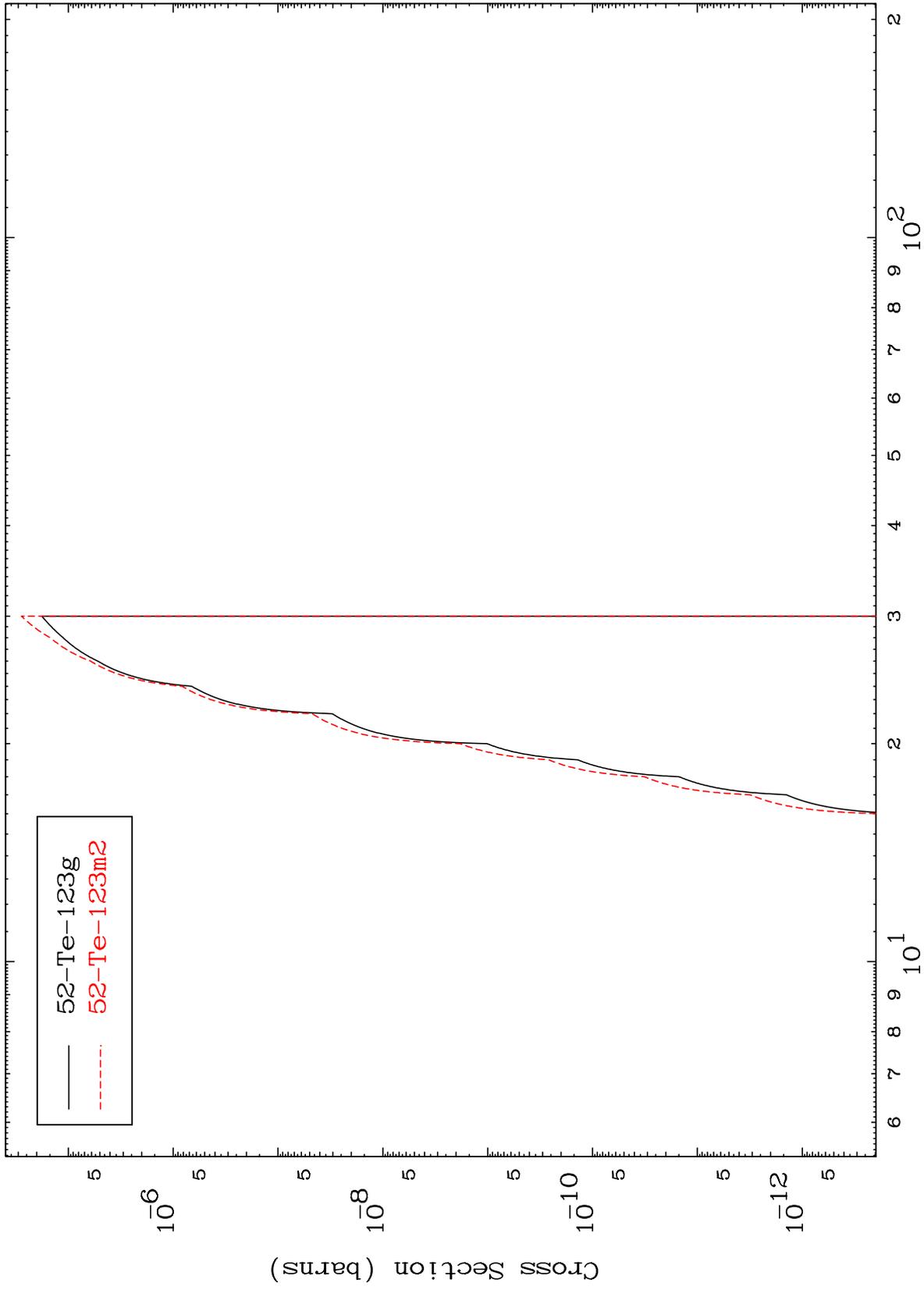
53-I -124

MAT 5316

(α, p) α

53-I -124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

53-I -124