

Program EVALPLOT
(Version 2018-1)

by

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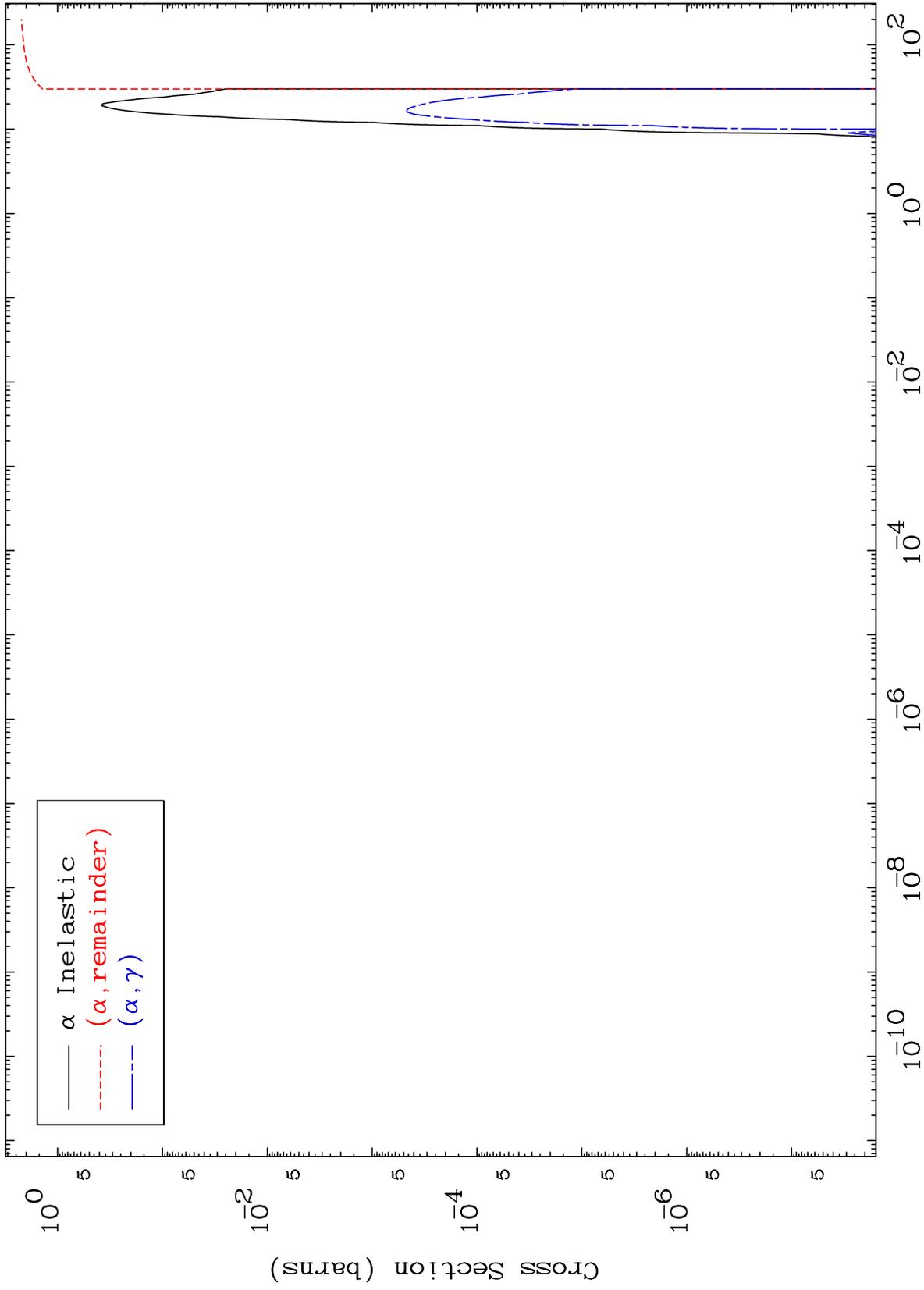
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5310

0 Kelvin α Major
Cross Sections

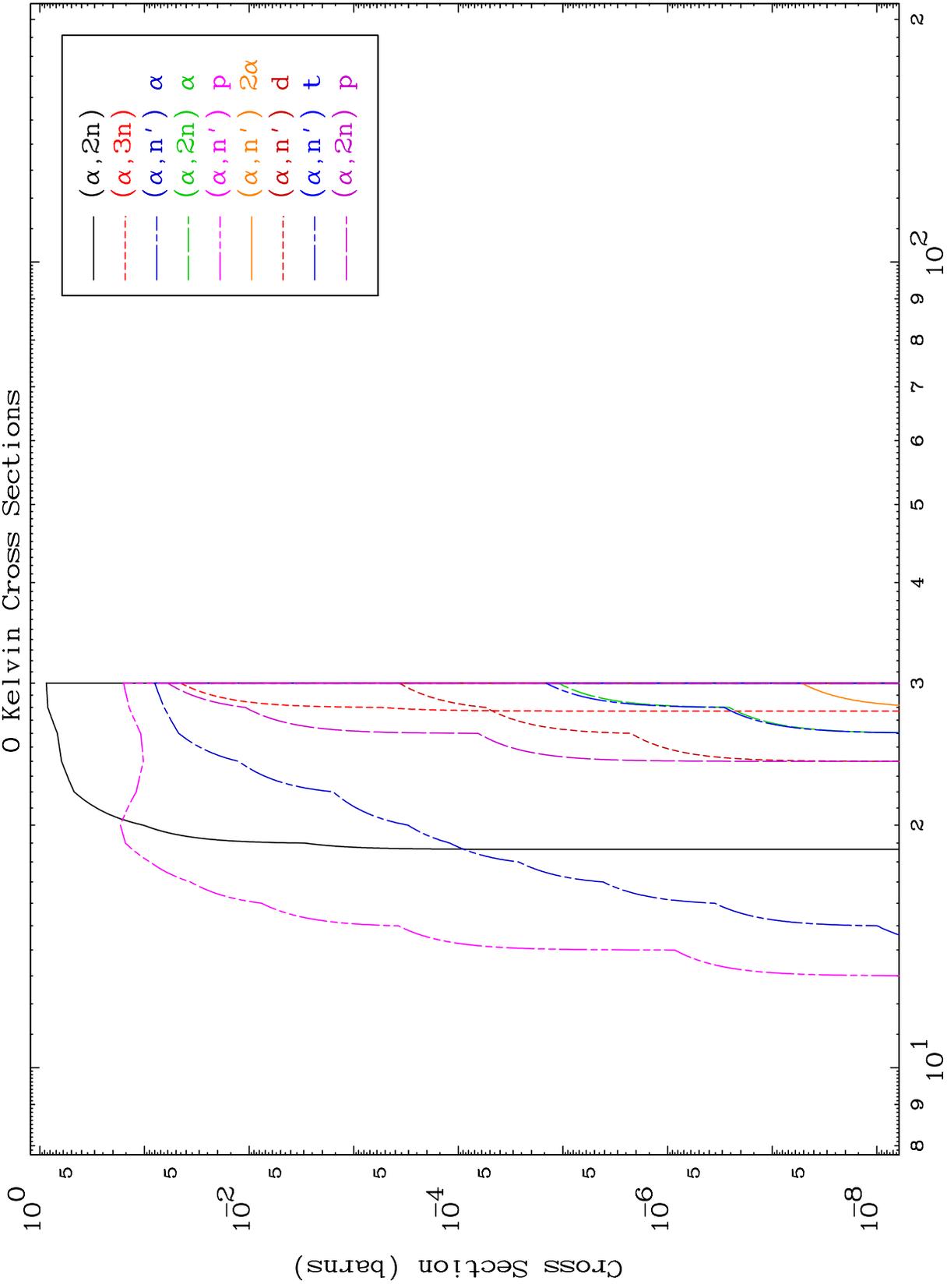
53-I -122

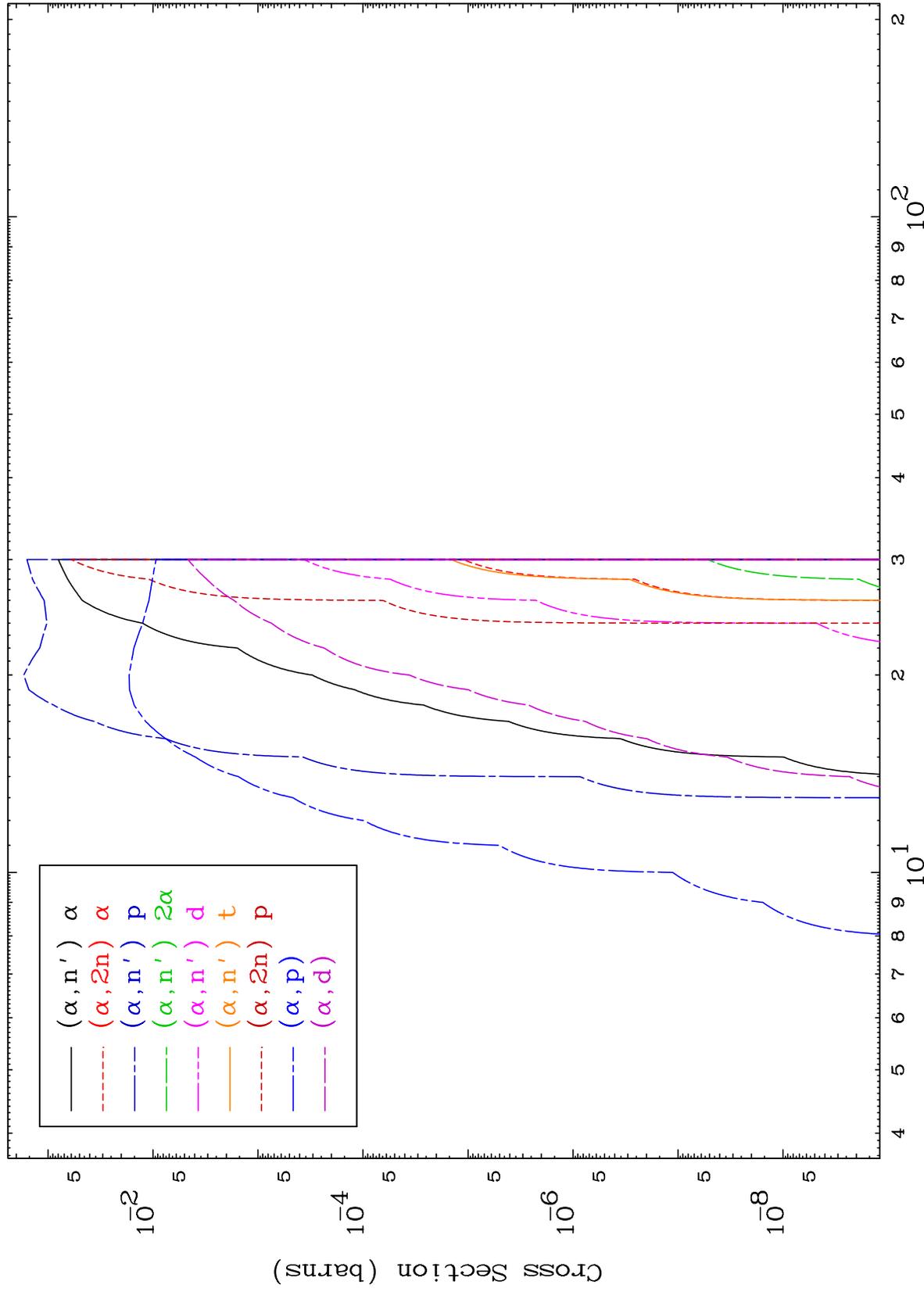


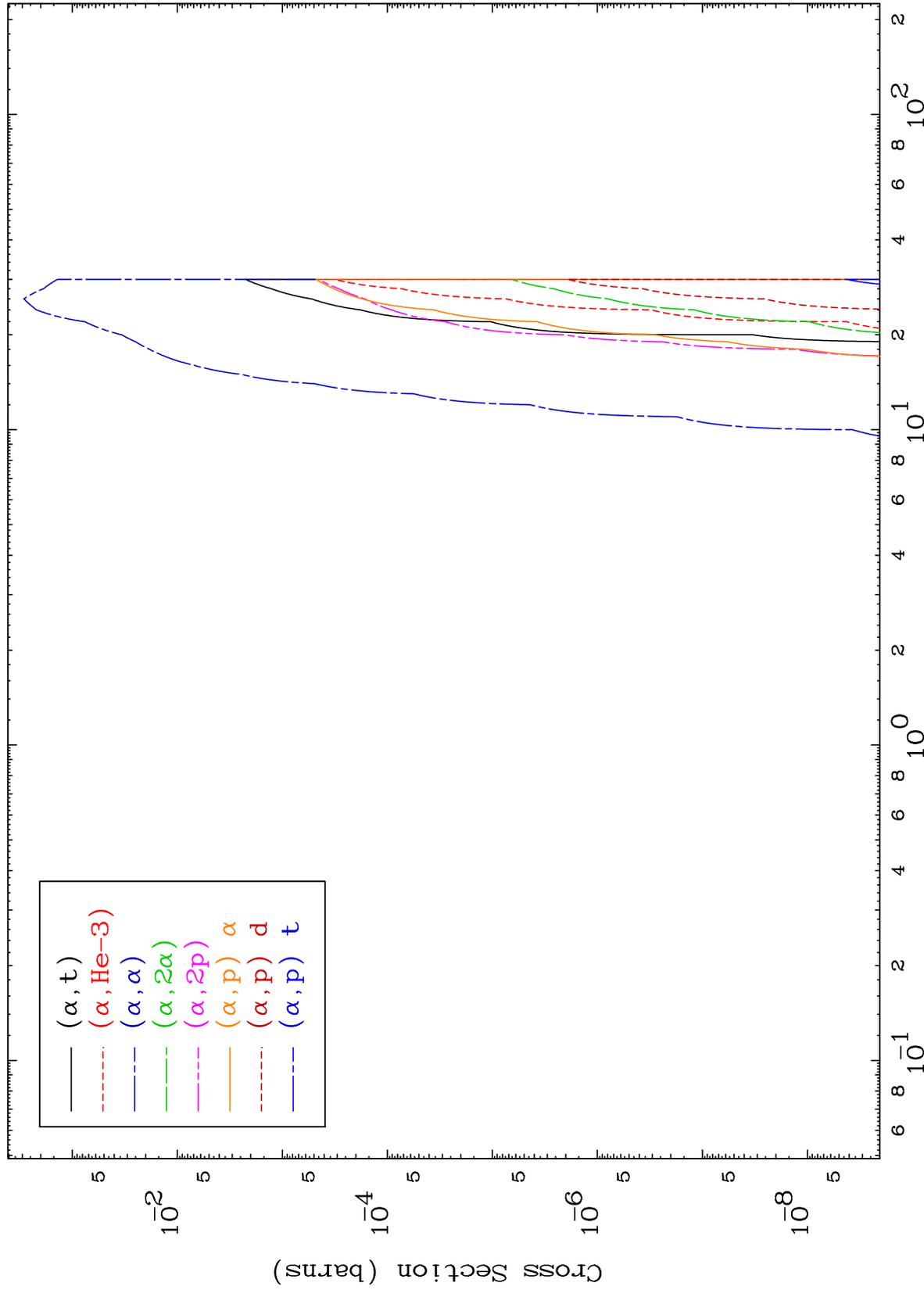
1

Incident Energy (MeV)

53-I -122



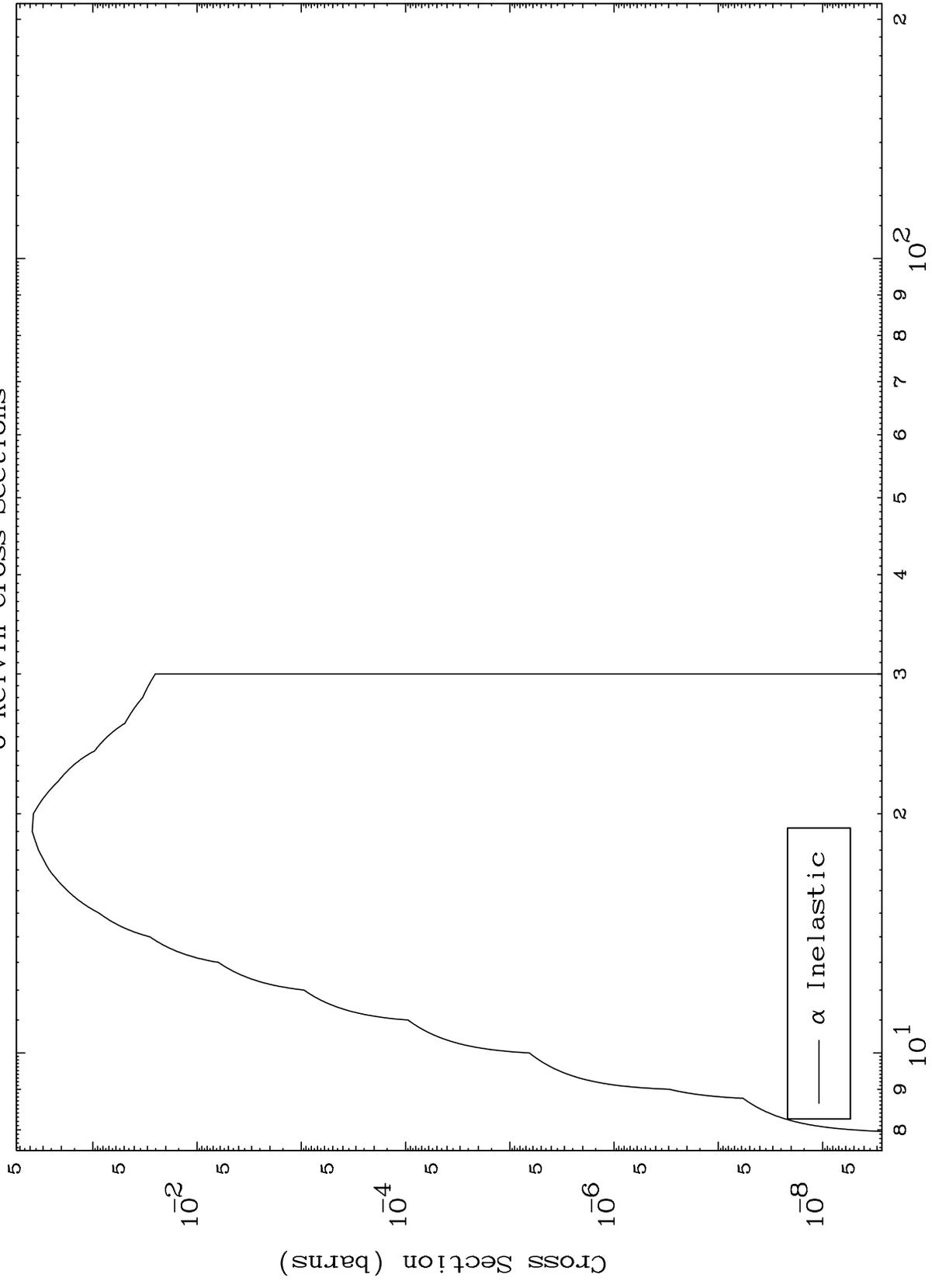




MAT 5310

(α, n') Level
0 Kelvin Cross Sections

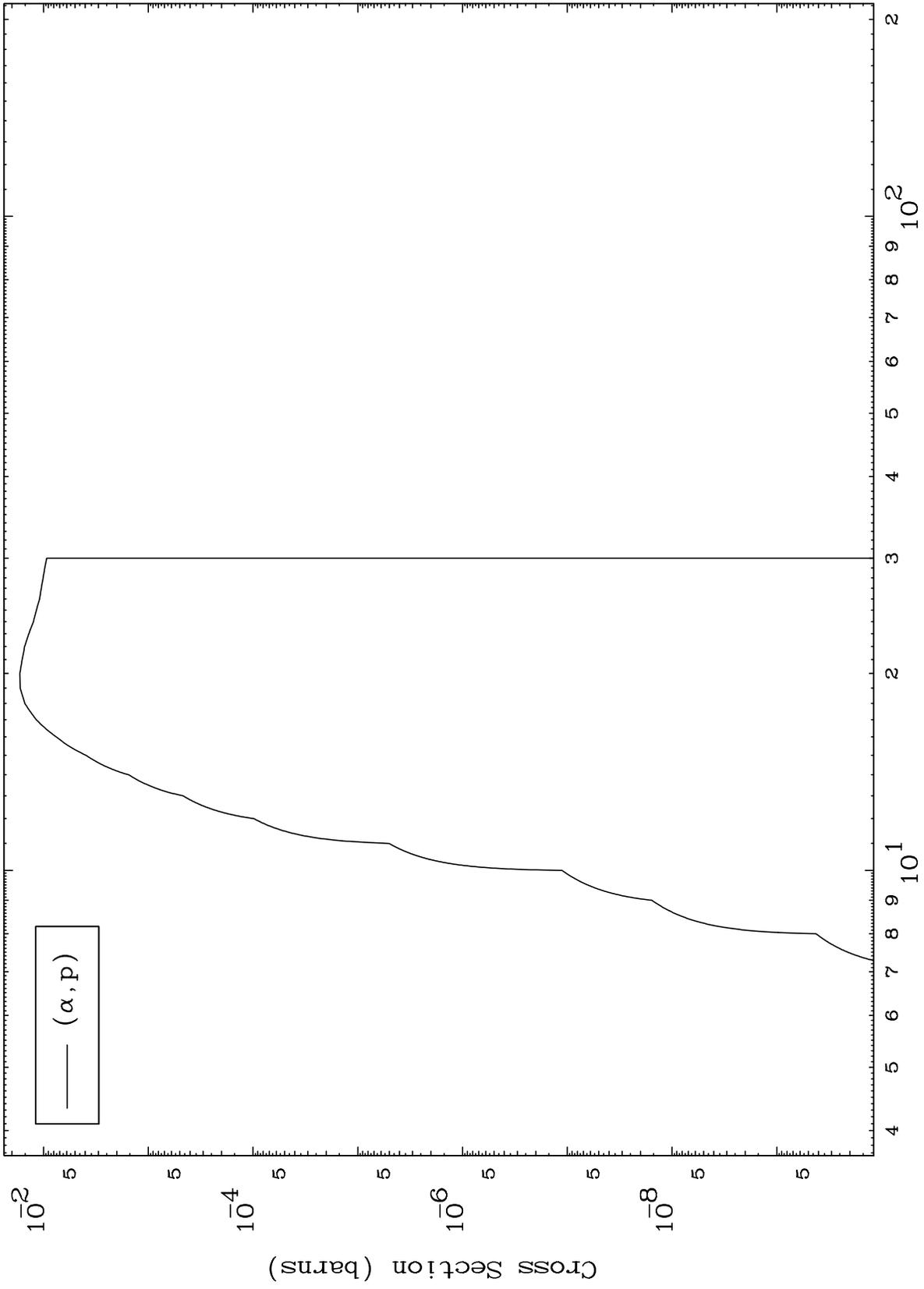
53-I -122



5

Incident Energy (MeV)

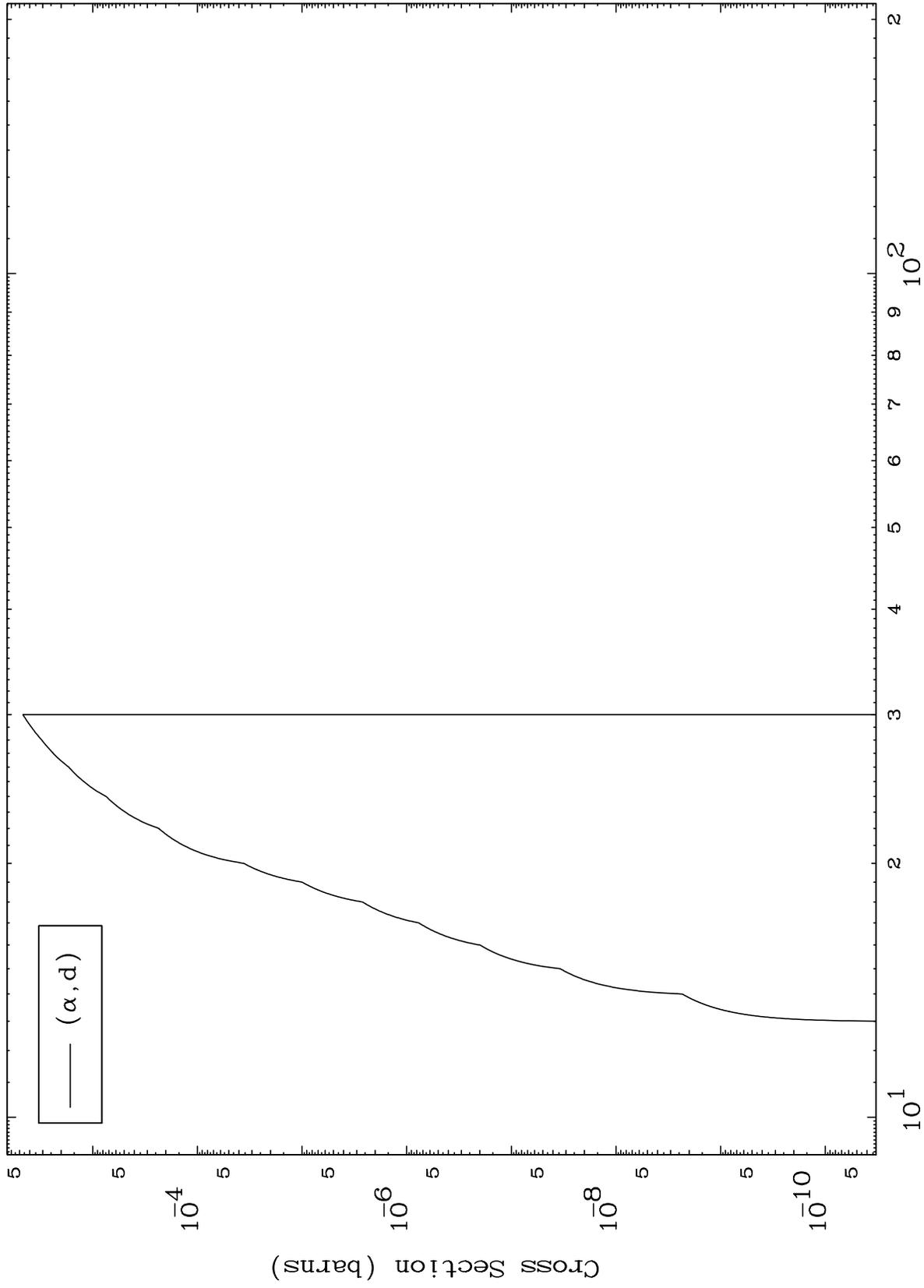
53-I -122



MAT 5310

(α, d) Levels
0 Kelvin Cross Sections

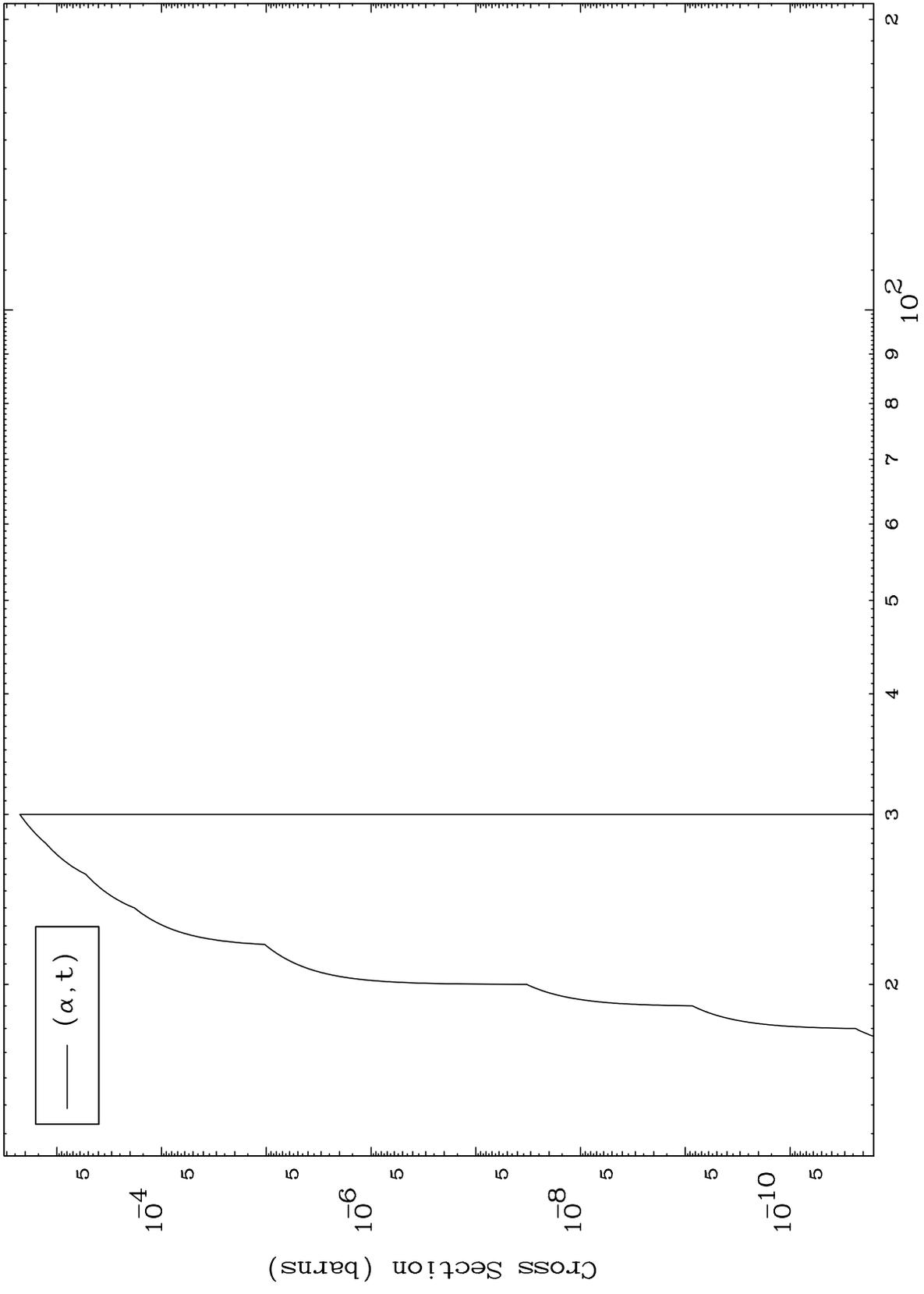
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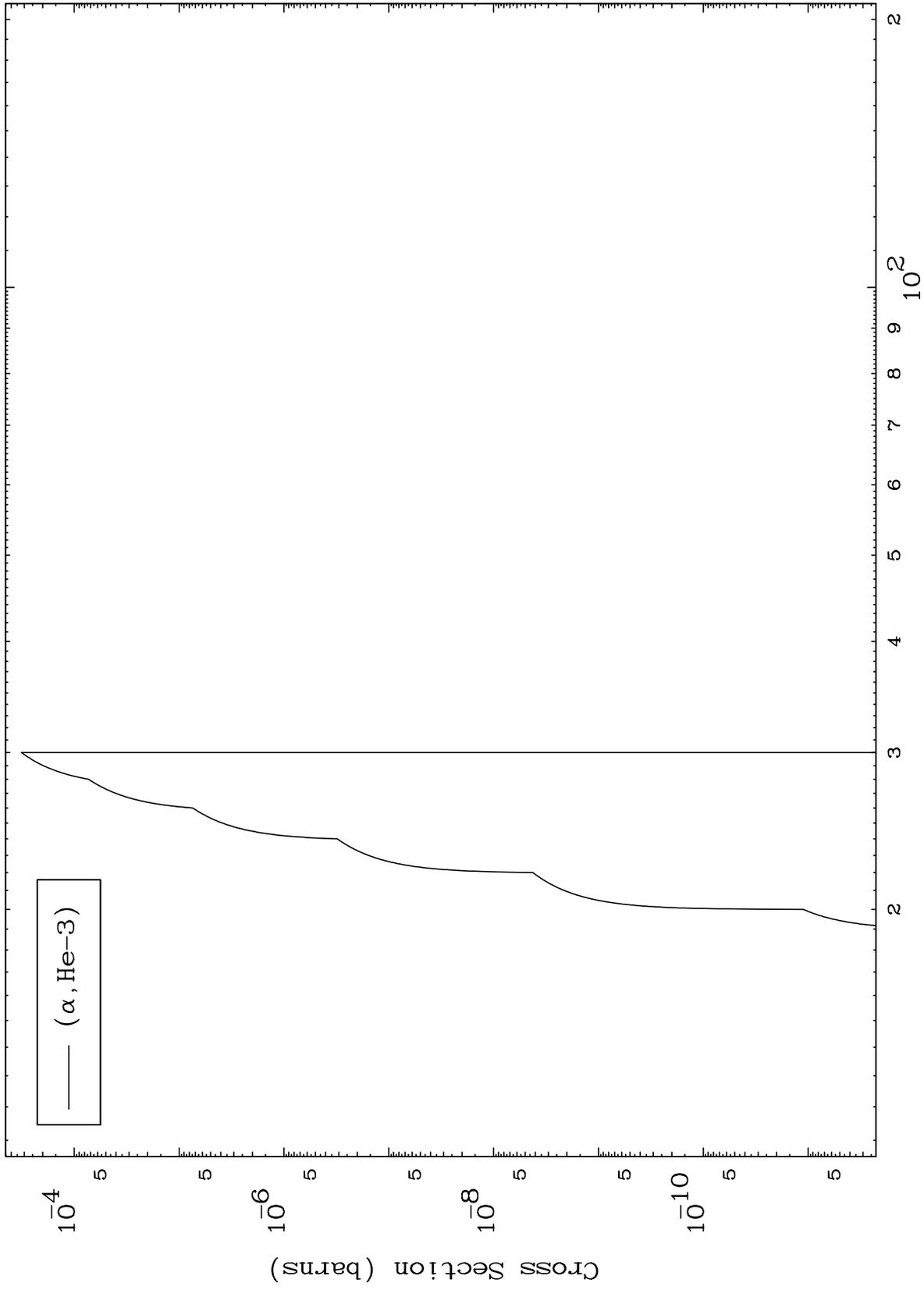


7

Incident Energy (MeV)

53-I -122

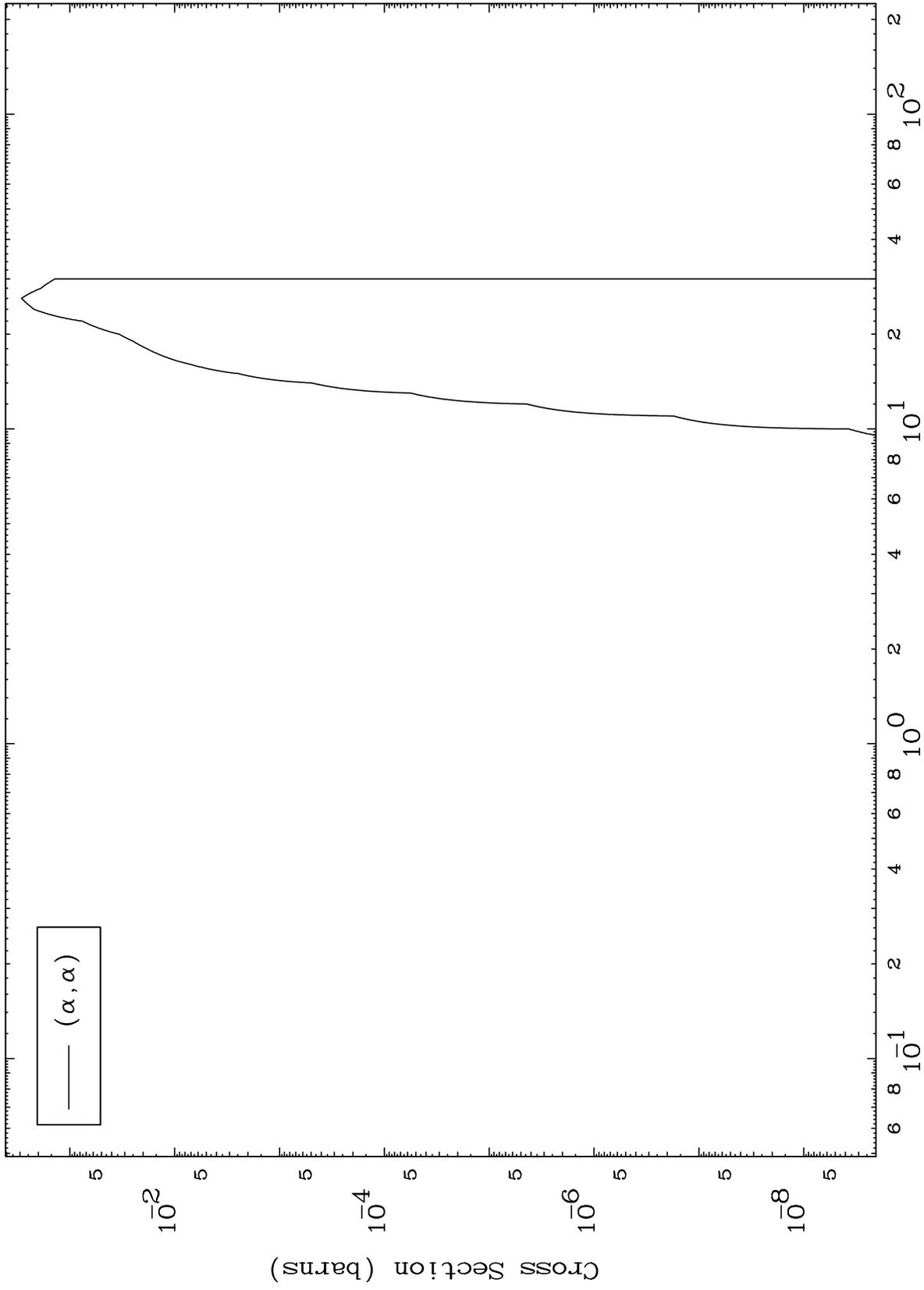




MAT 5310

(α, α) Levels
0 Kelvin Cross Sections

53-I -122



10

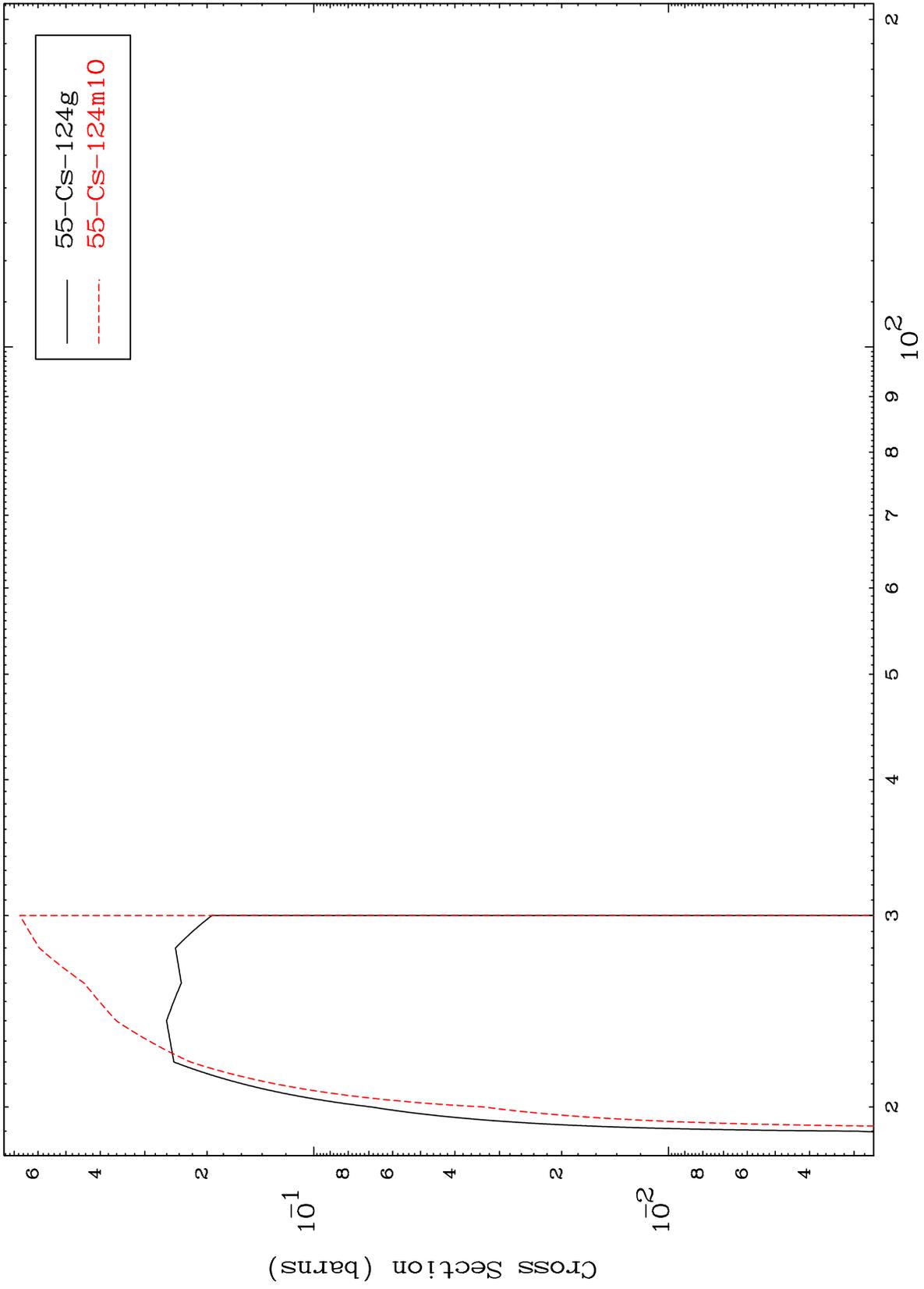
Incident Energy (MeV)

53-I -122

MAT 5310

53-I -122

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



11

Incident Energy (MeV)

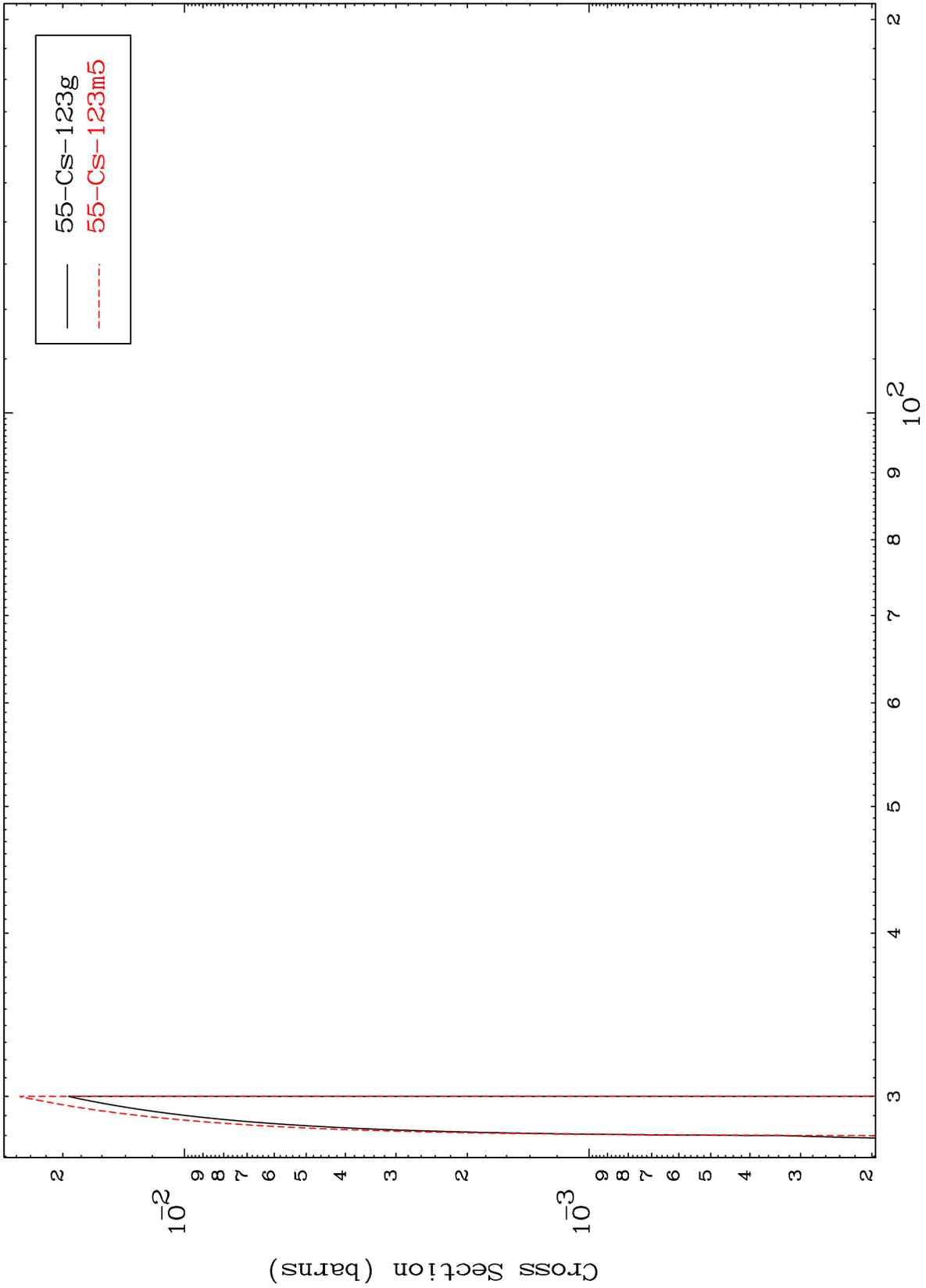
53-I -122

MAT 5310

($\alpha, 3n$)

53-I -122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

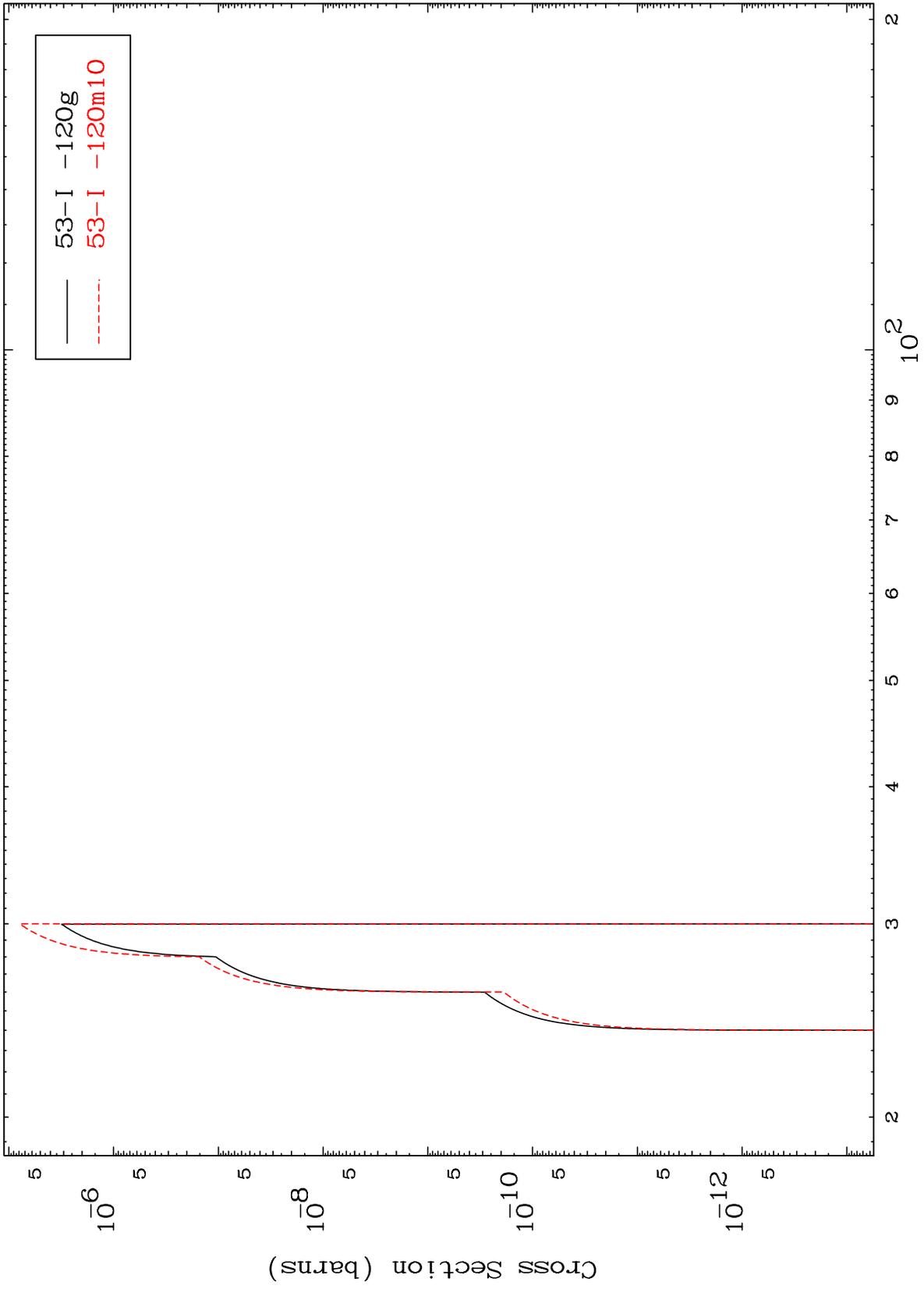
53-I -122

MAT 5310

($\alpha, 2n$) α

53-I -122

Radionuclide Production Cross Section



13

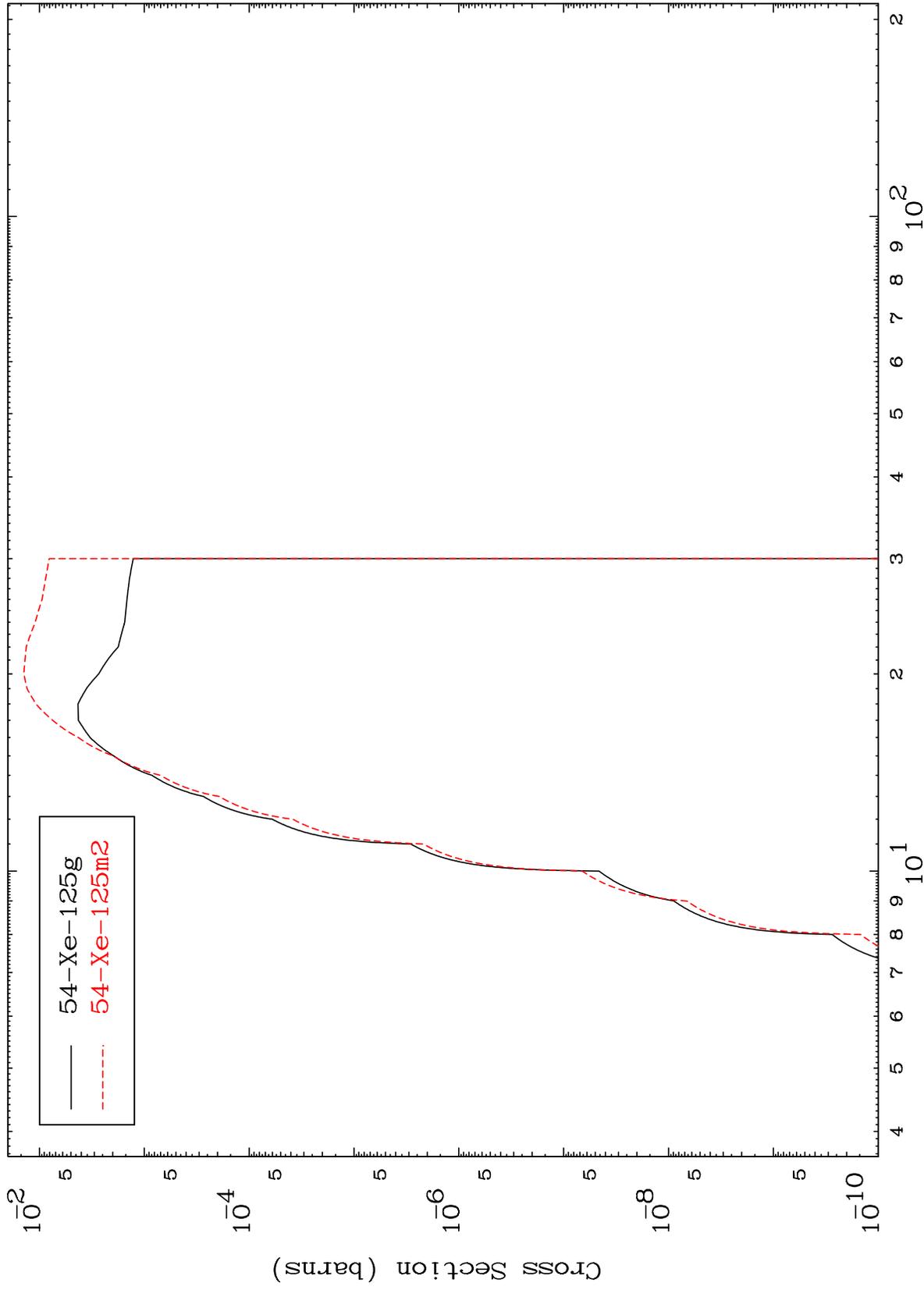
Incident Energy (MeV)

53-I -122

MAT 5310

53-I -122

(α, p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

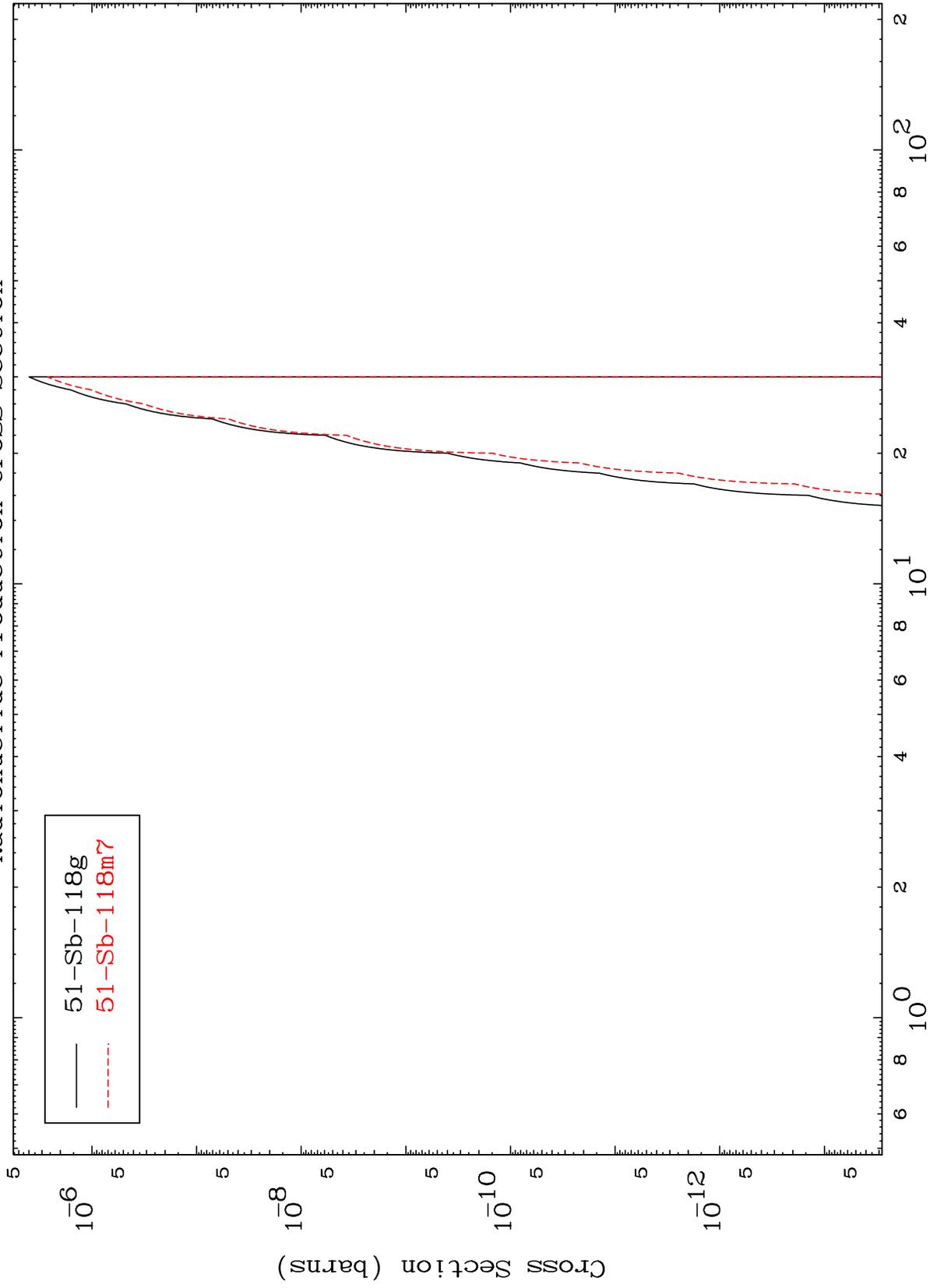
53-I -122

MAT 5310

($\alpha, 2\alpha$)

53-I -122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

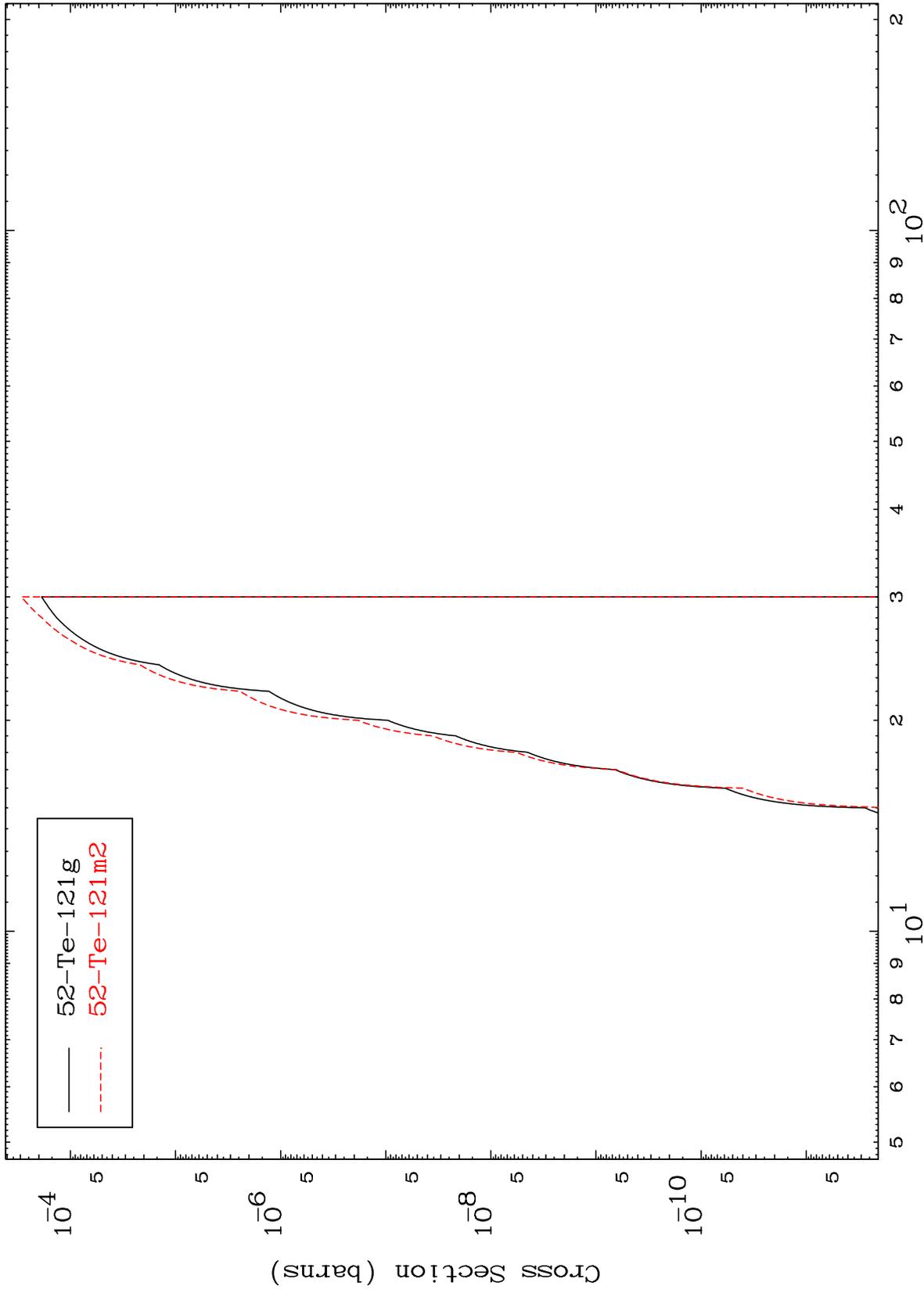
53-I -122

MAT 5310

(α, p) α

53-I -122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

53-I -122