

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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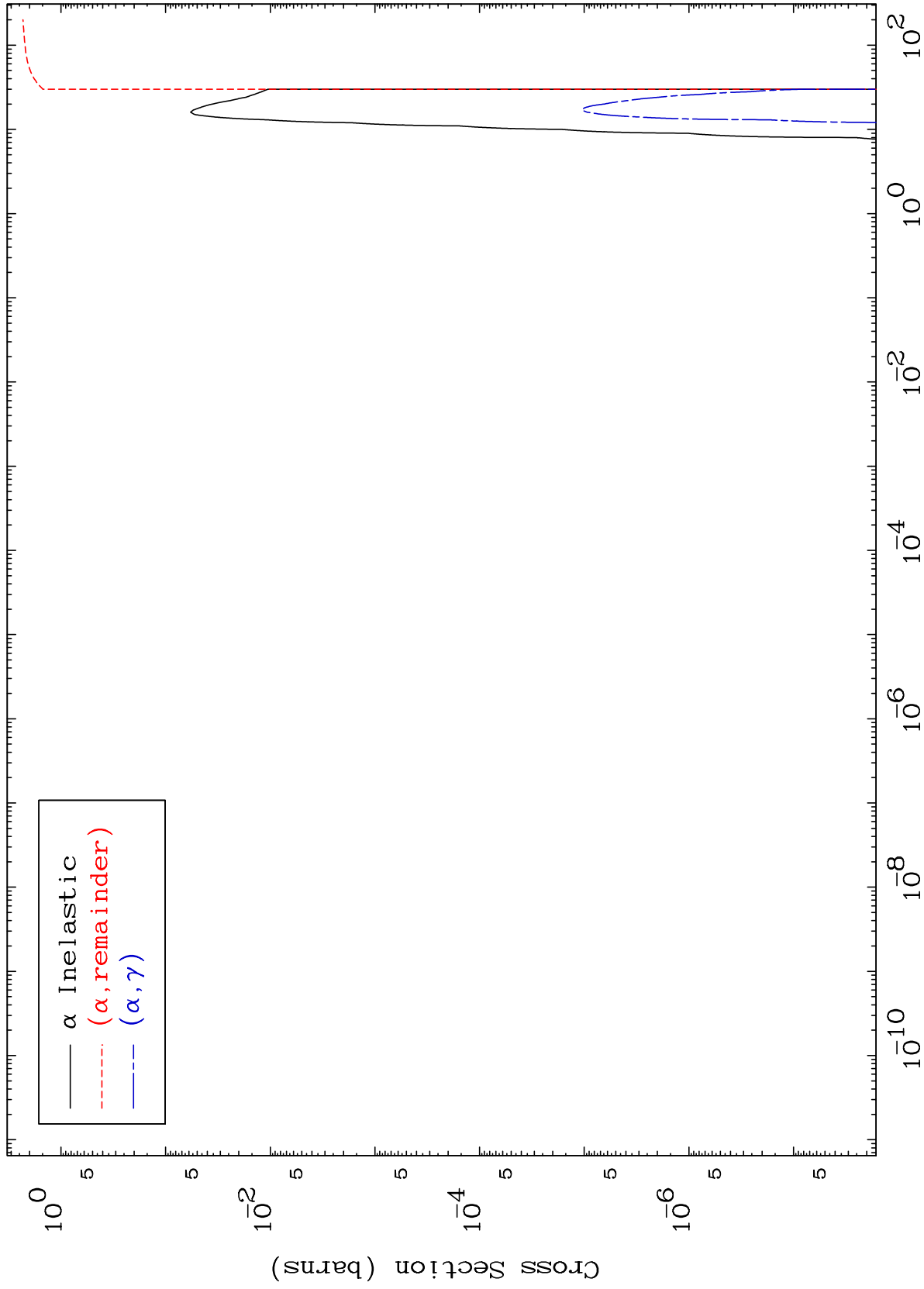
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5341

0 Kelvin α Major

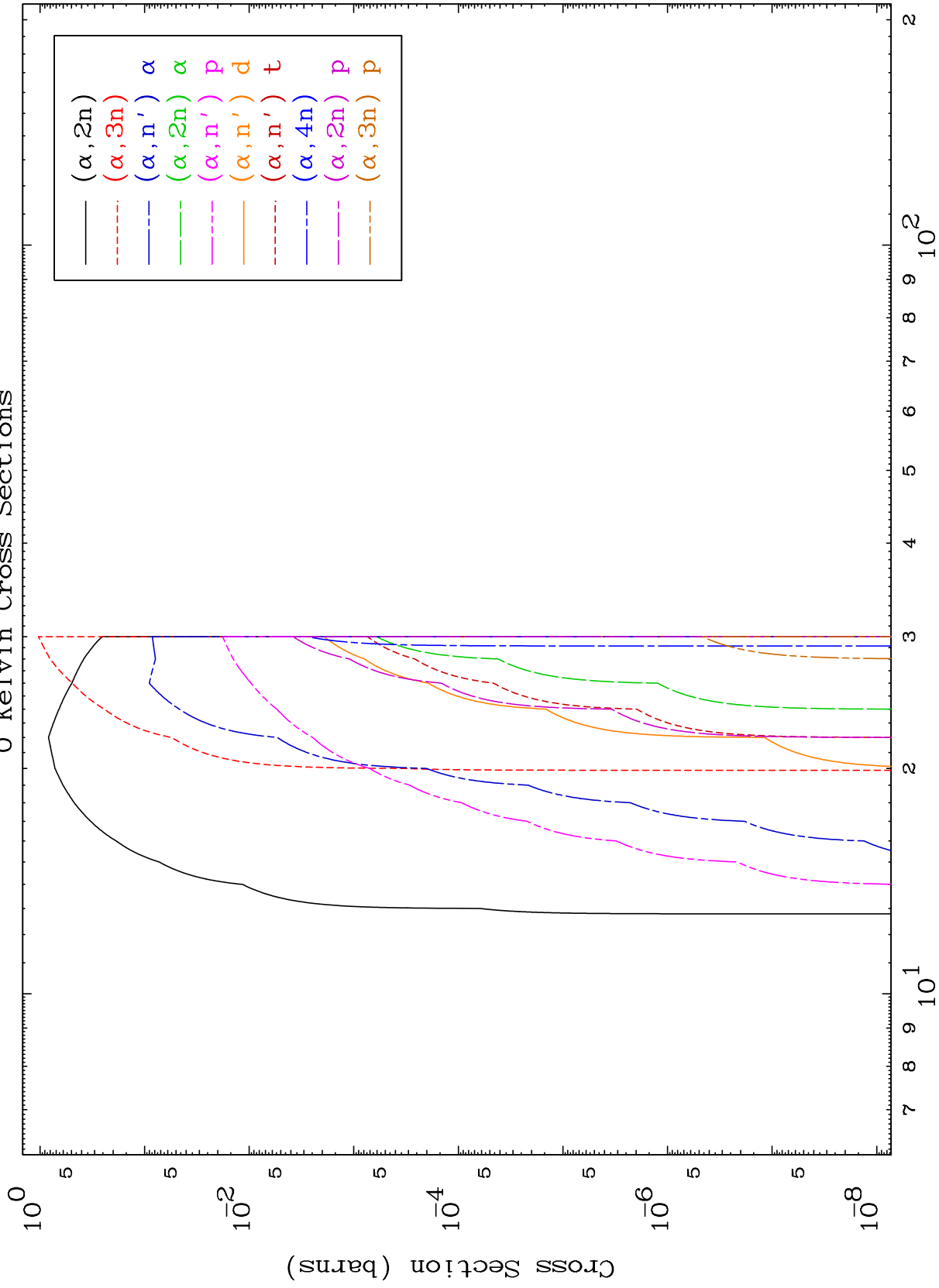
53-I -132

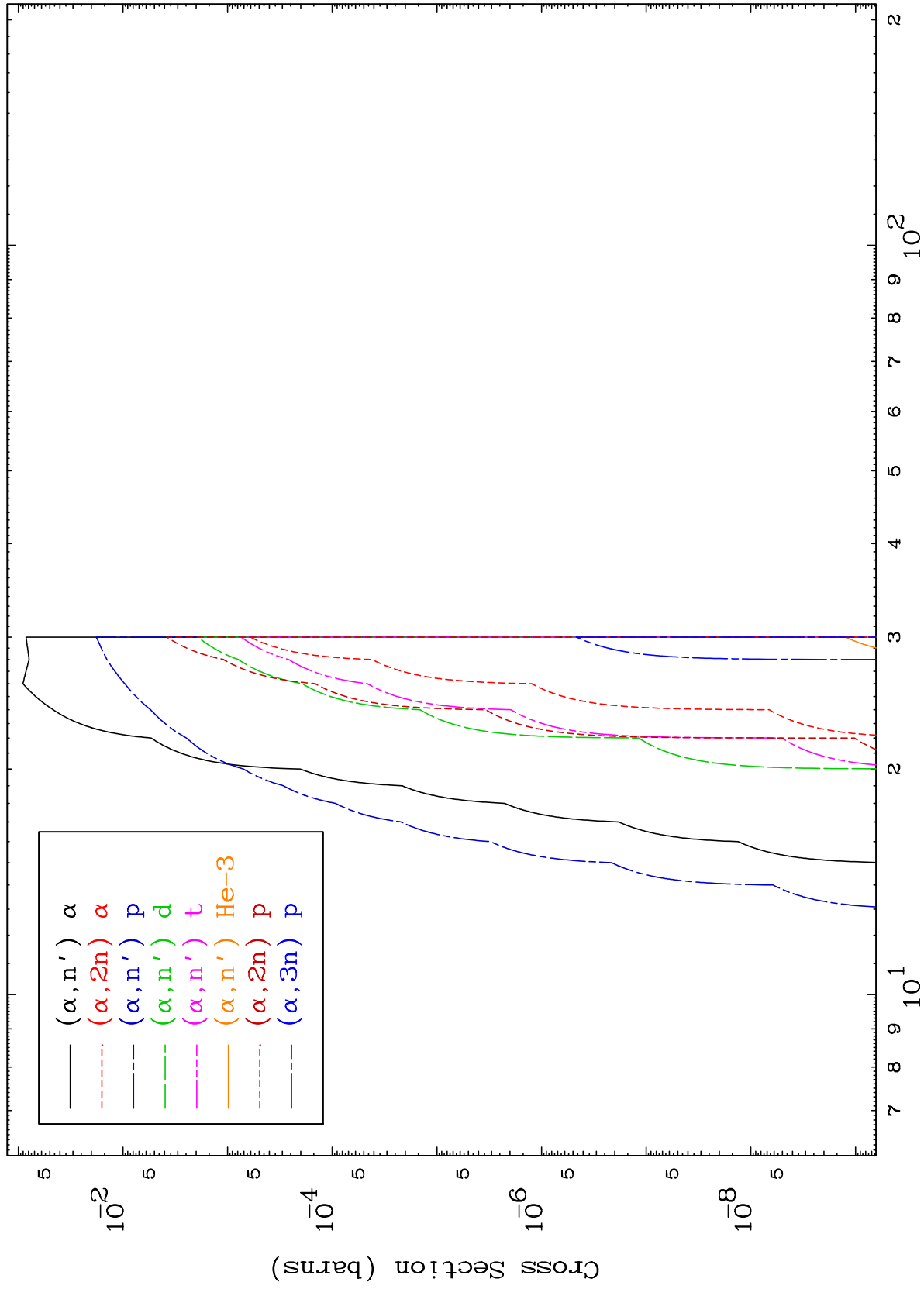


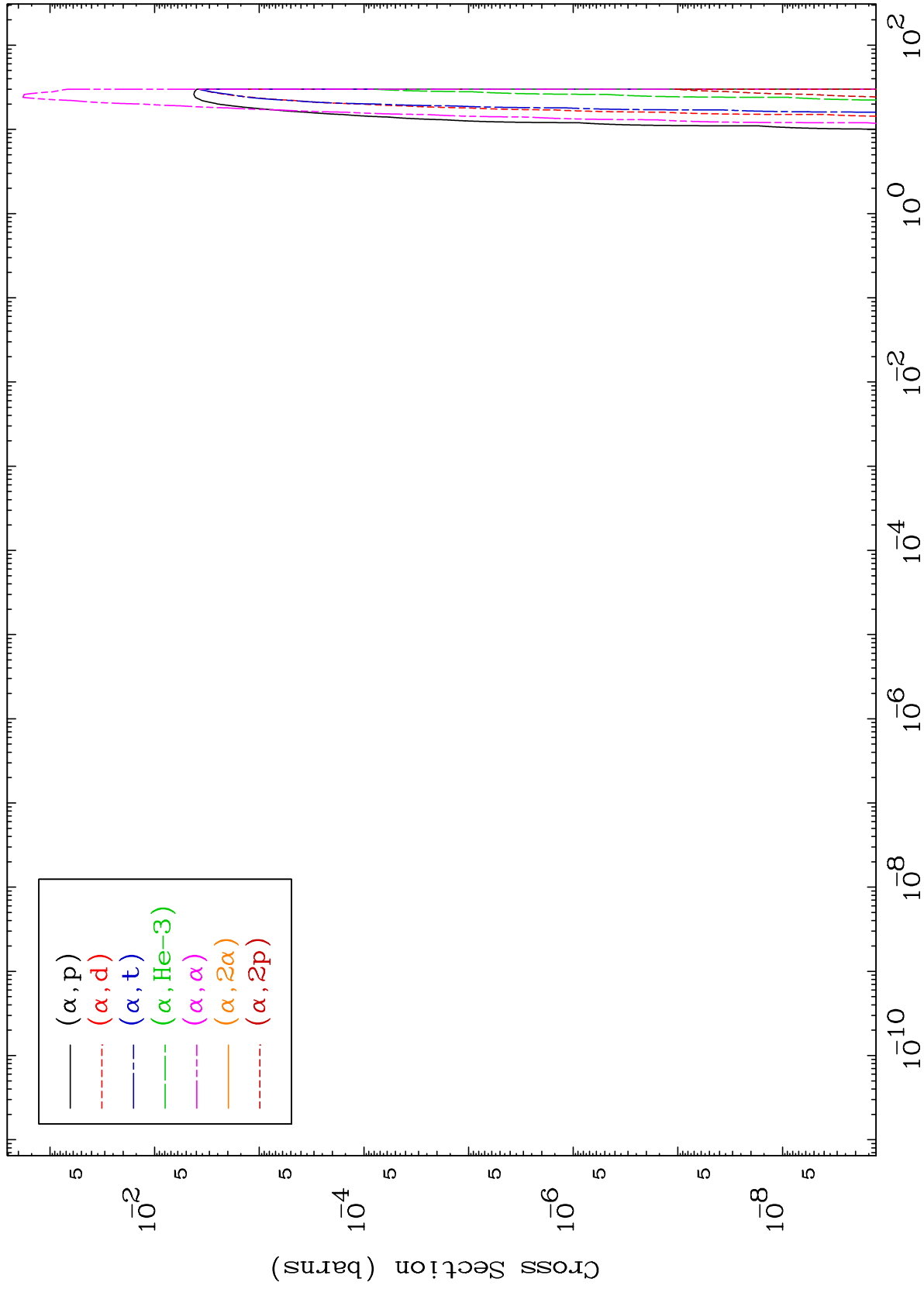
1

Incident Energy (MeV)

53-I -132



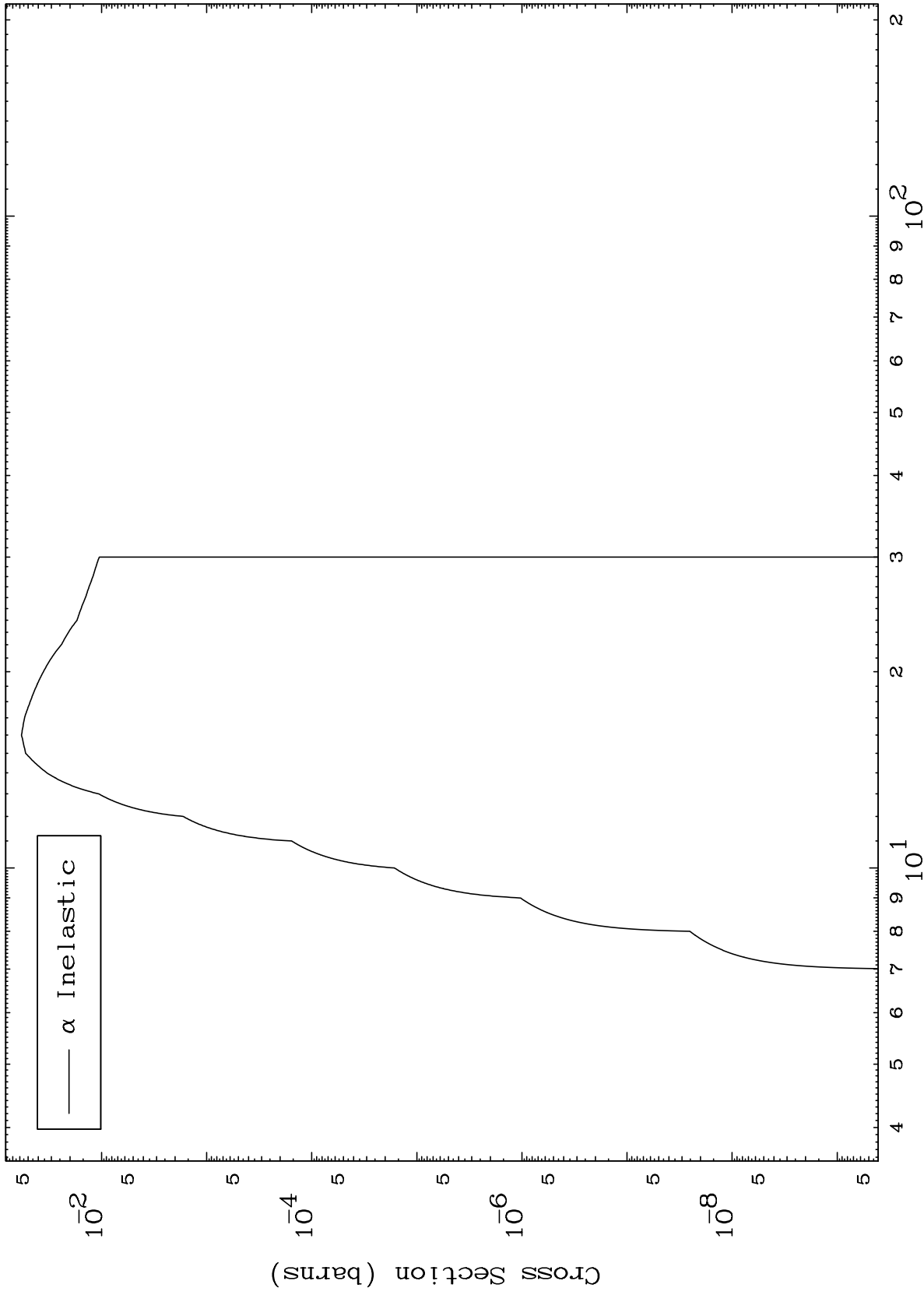




MAT 5341

(α, n') Level
0 Kelvin Cross Sections

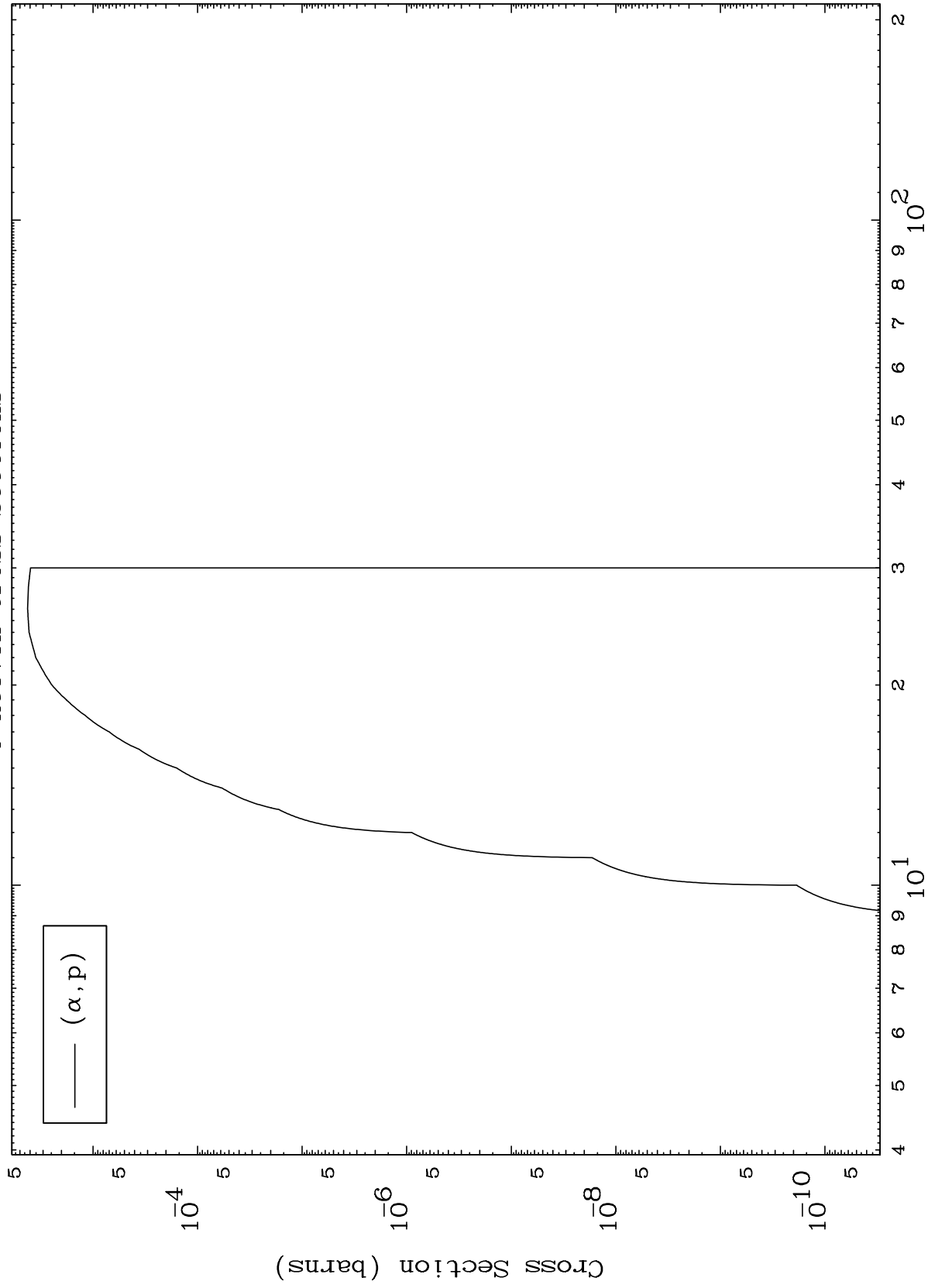
53-I -132

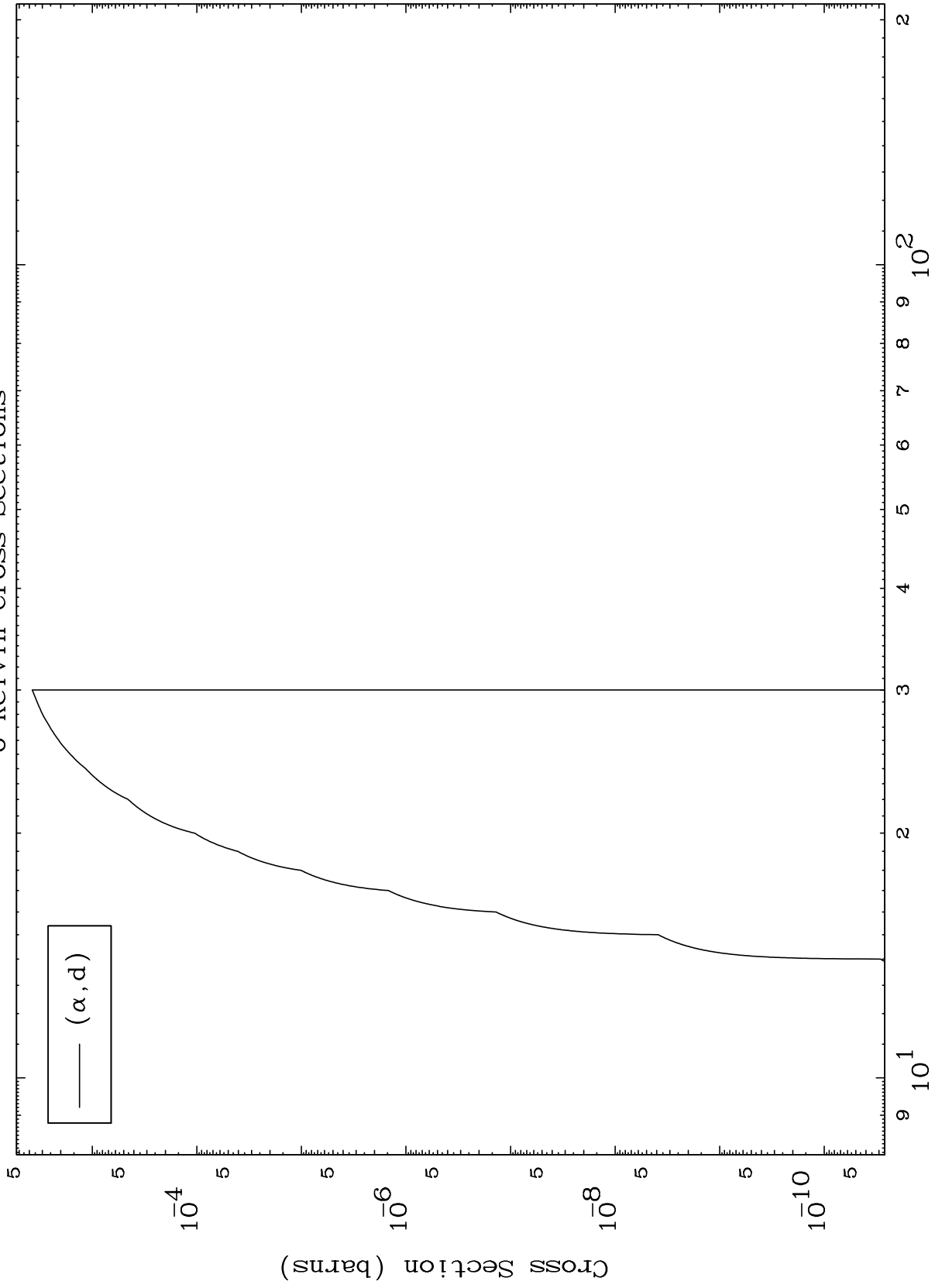


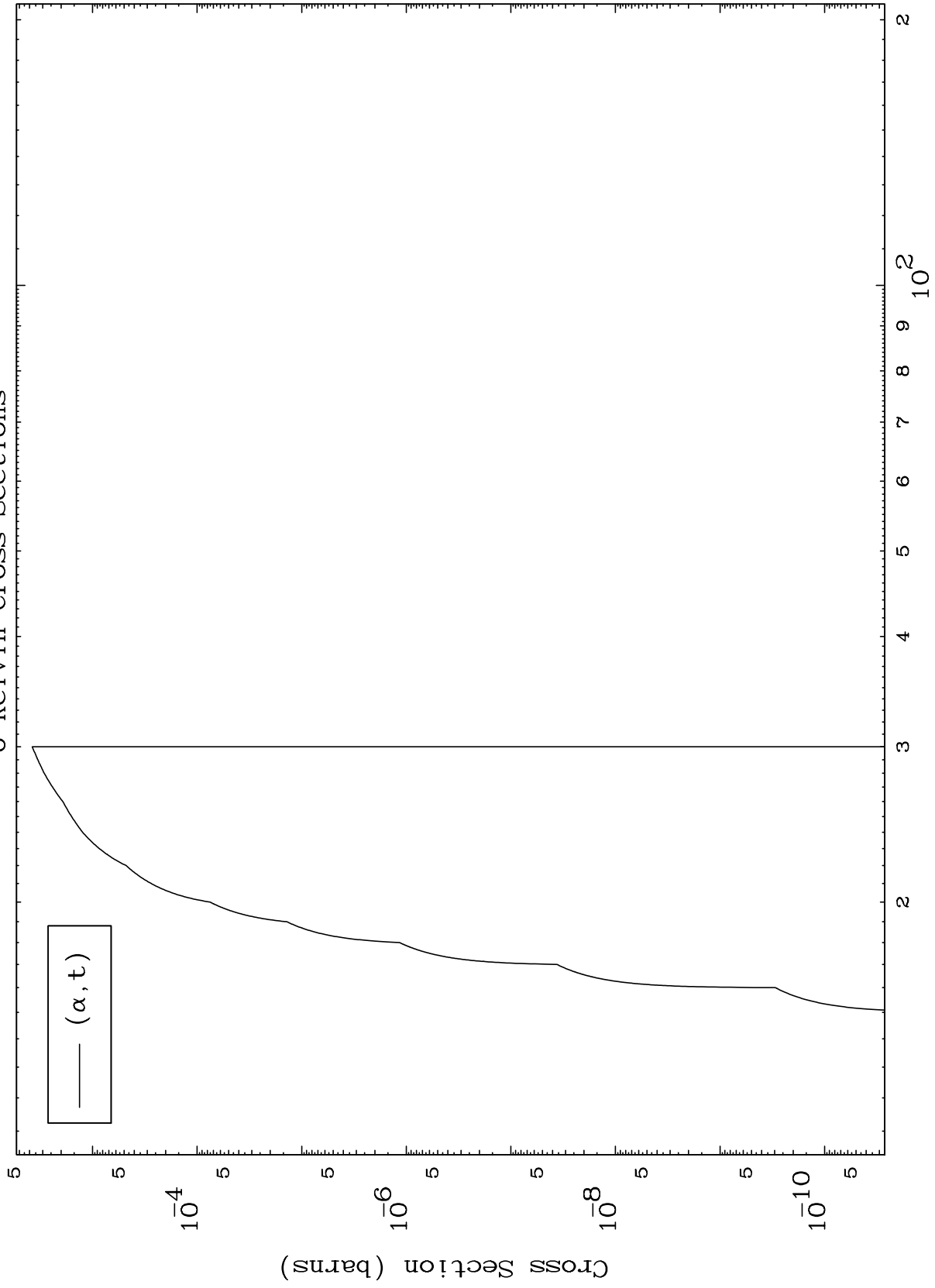
5

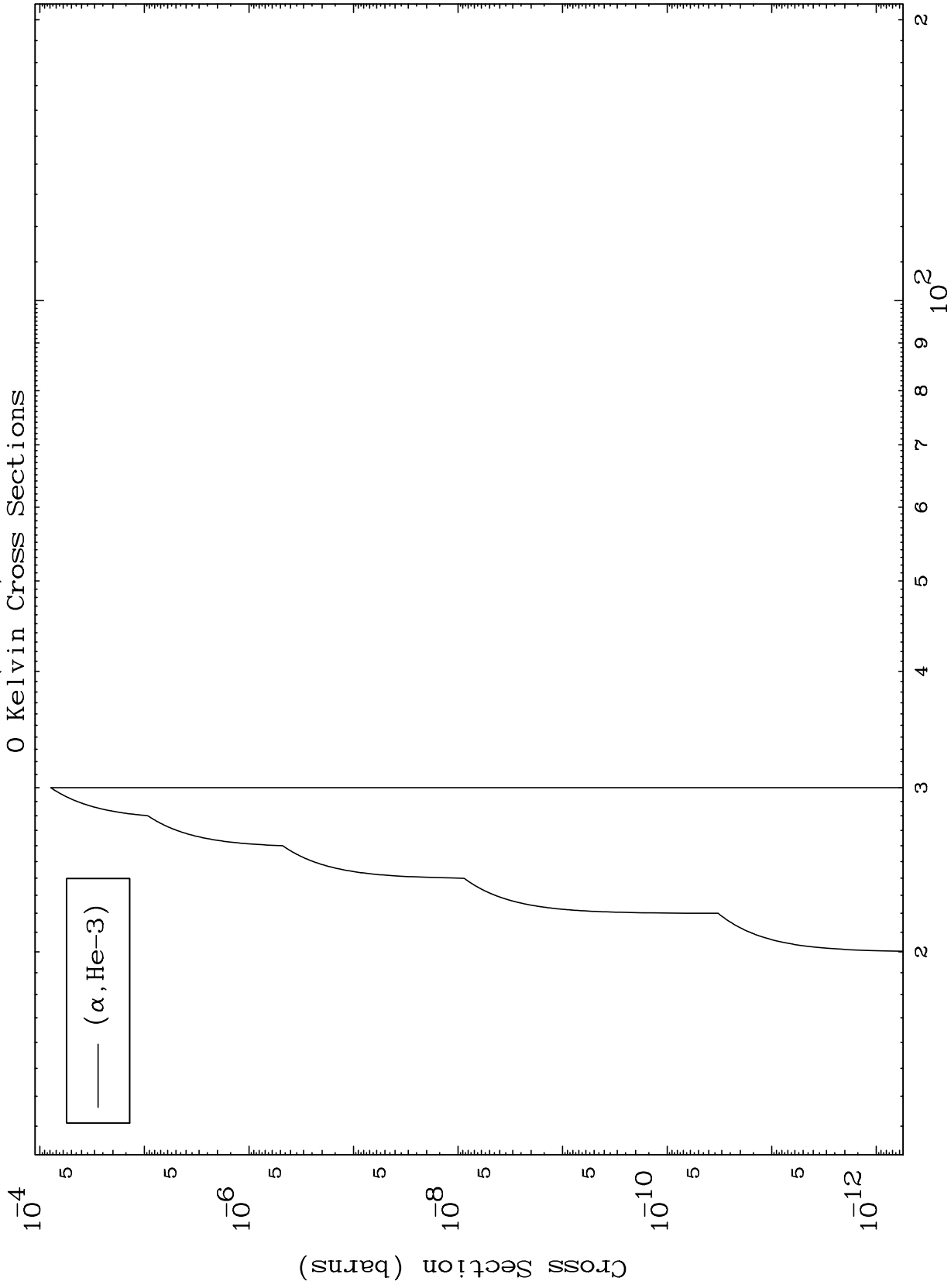
Incident Energy (MeV)

53-I -132





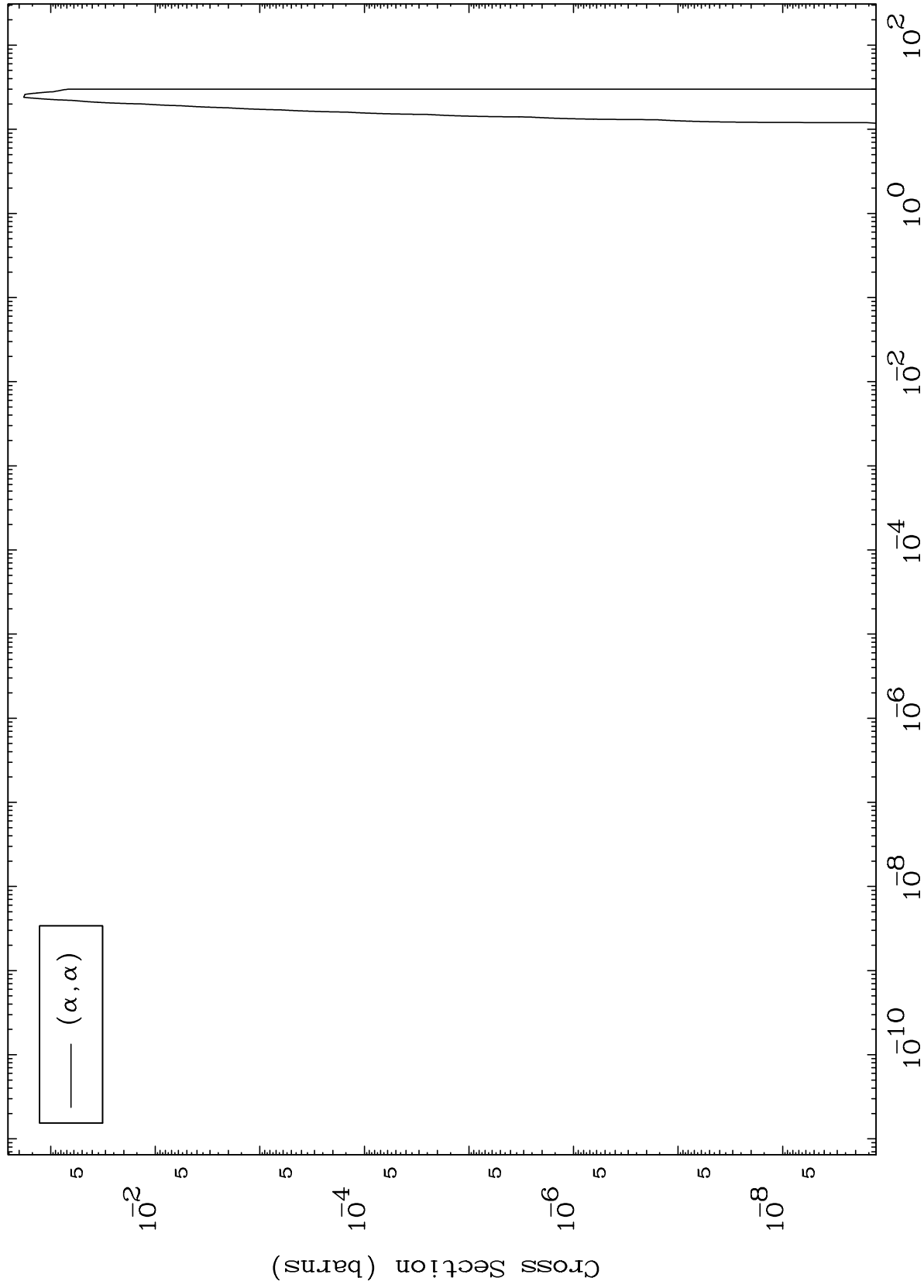




MAT 5341

(α, α) Levels
0 Kelvin Cross Sections

53-I -132



10

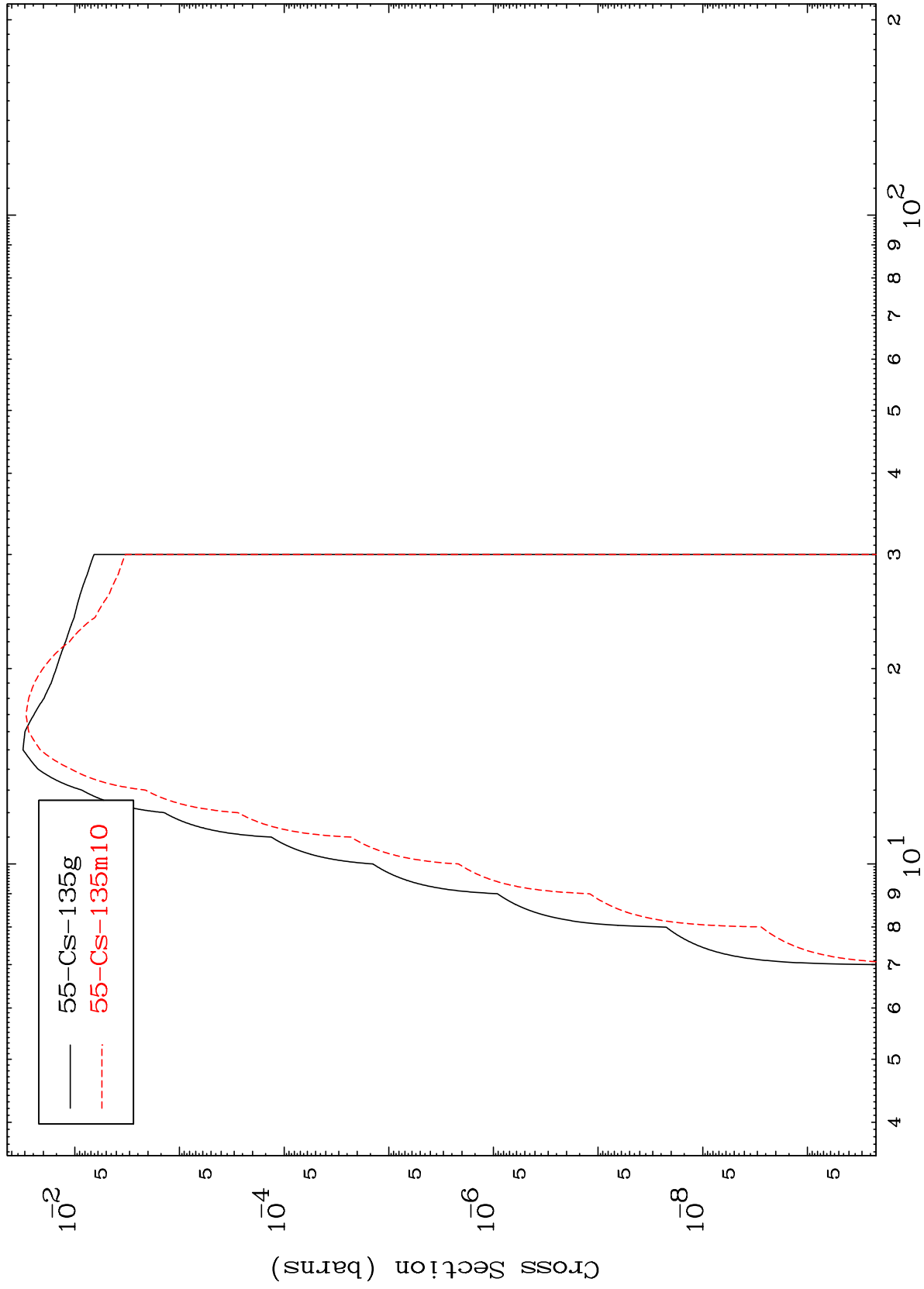
Incident Energy (MeV)

53-I -132

MAT 5341

Radionuclide Production Cross Section

53-I -132



11

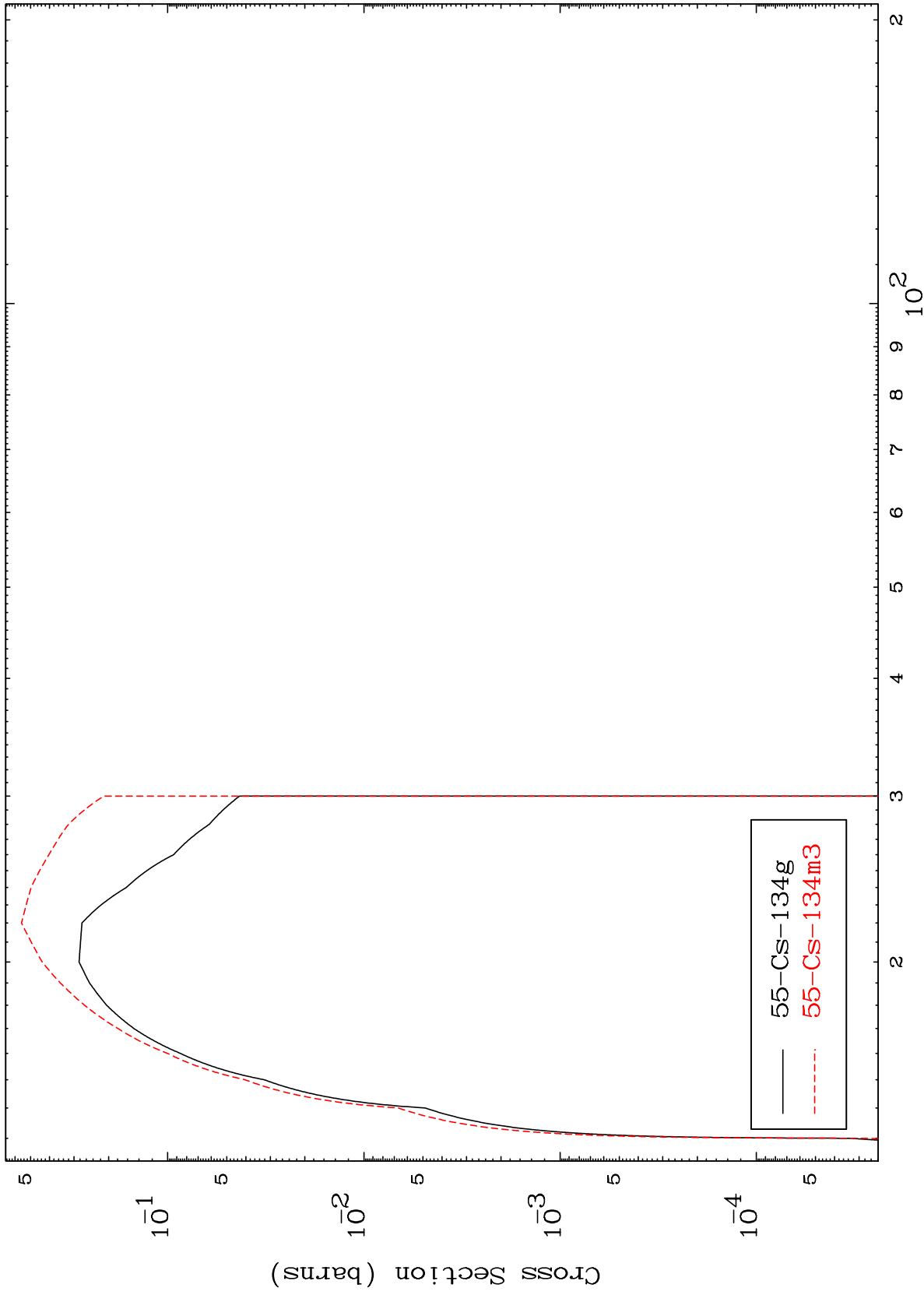
Incident Energy (MeV)

53-I -132

MAT 5341

53-I -132

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



12

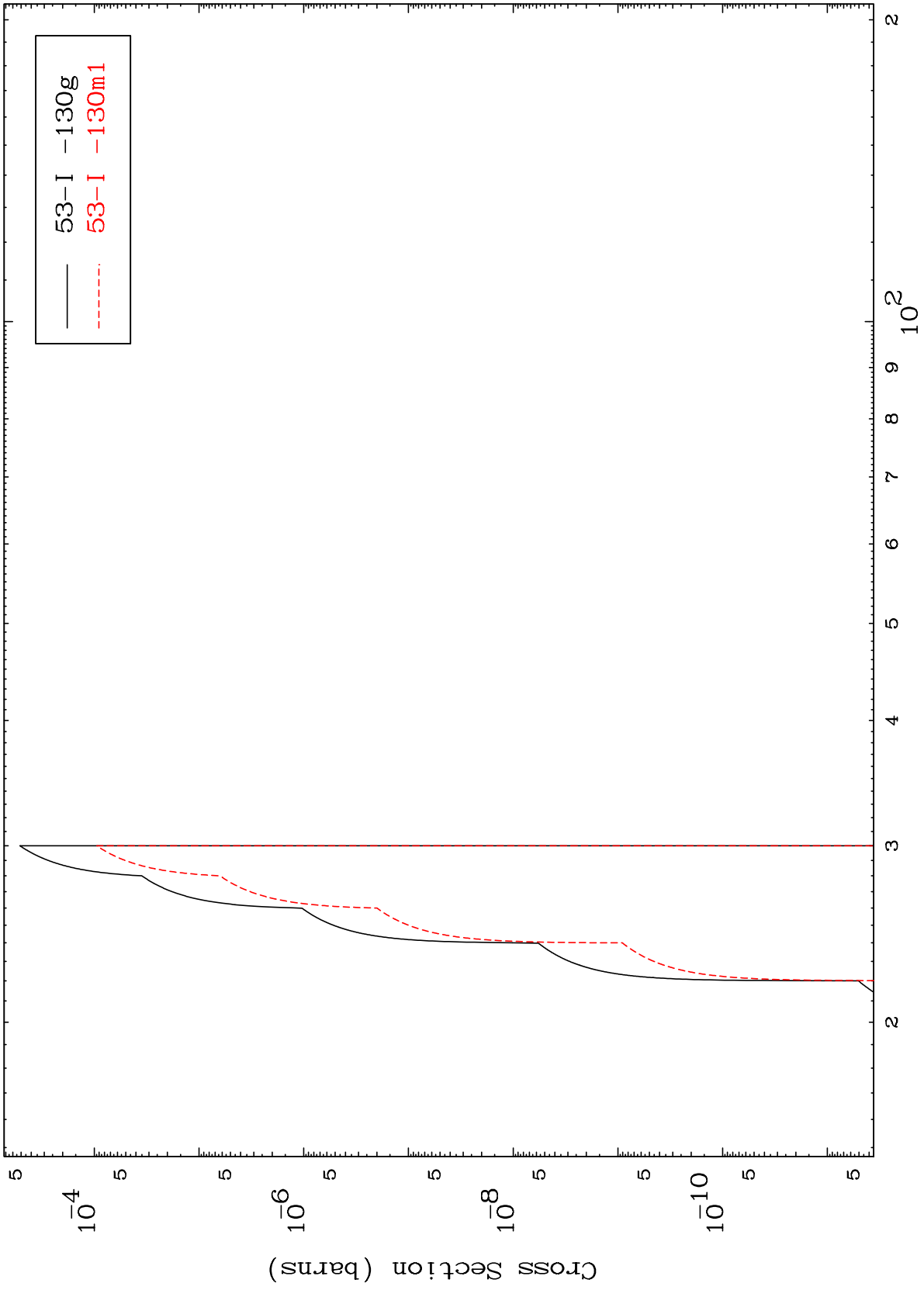
53-I -132

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$(\alpha, 2n) \alpha$

53-I -132

Radionuclide Production Cross Section



13

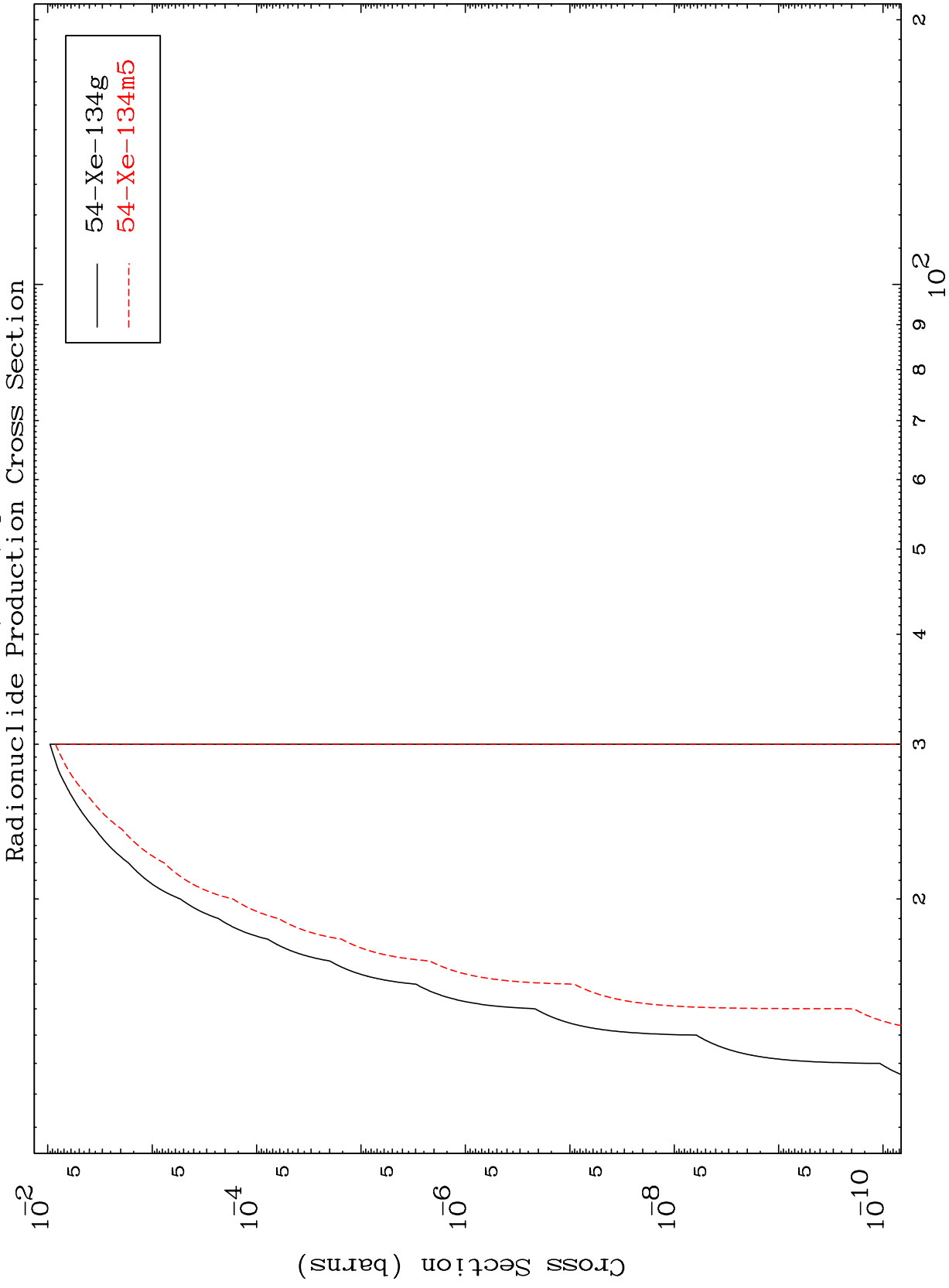
Incident Energy (MeV)

53-I -132

MAT 5341

(α, n') p

53-I -132



14

Incident Energy (MeV)

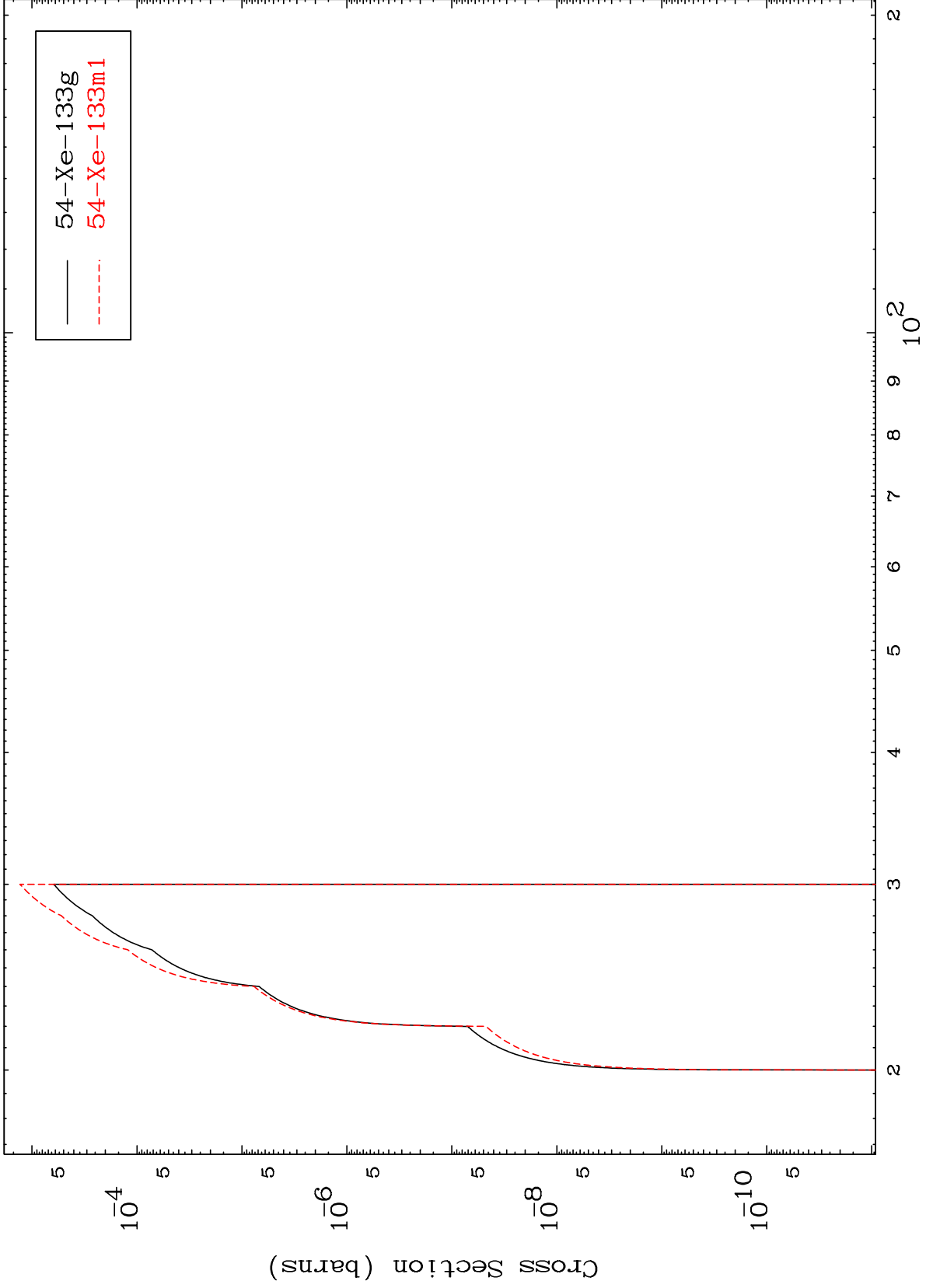
53-I -132

MAT 5341

(α, n') d

53-I -132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

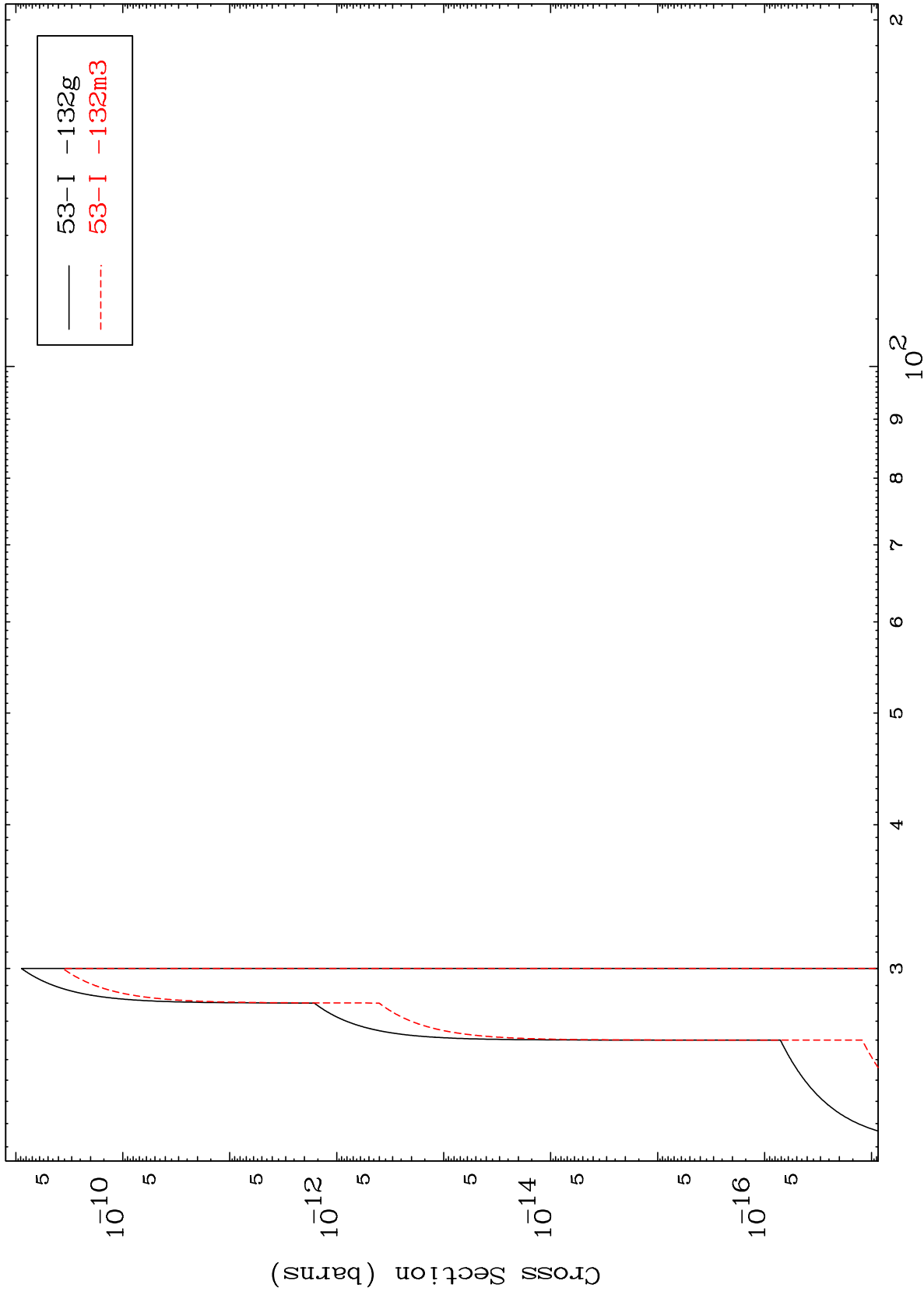
53-I -132

MAT 5341

(α, n') He-3

53-I -132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

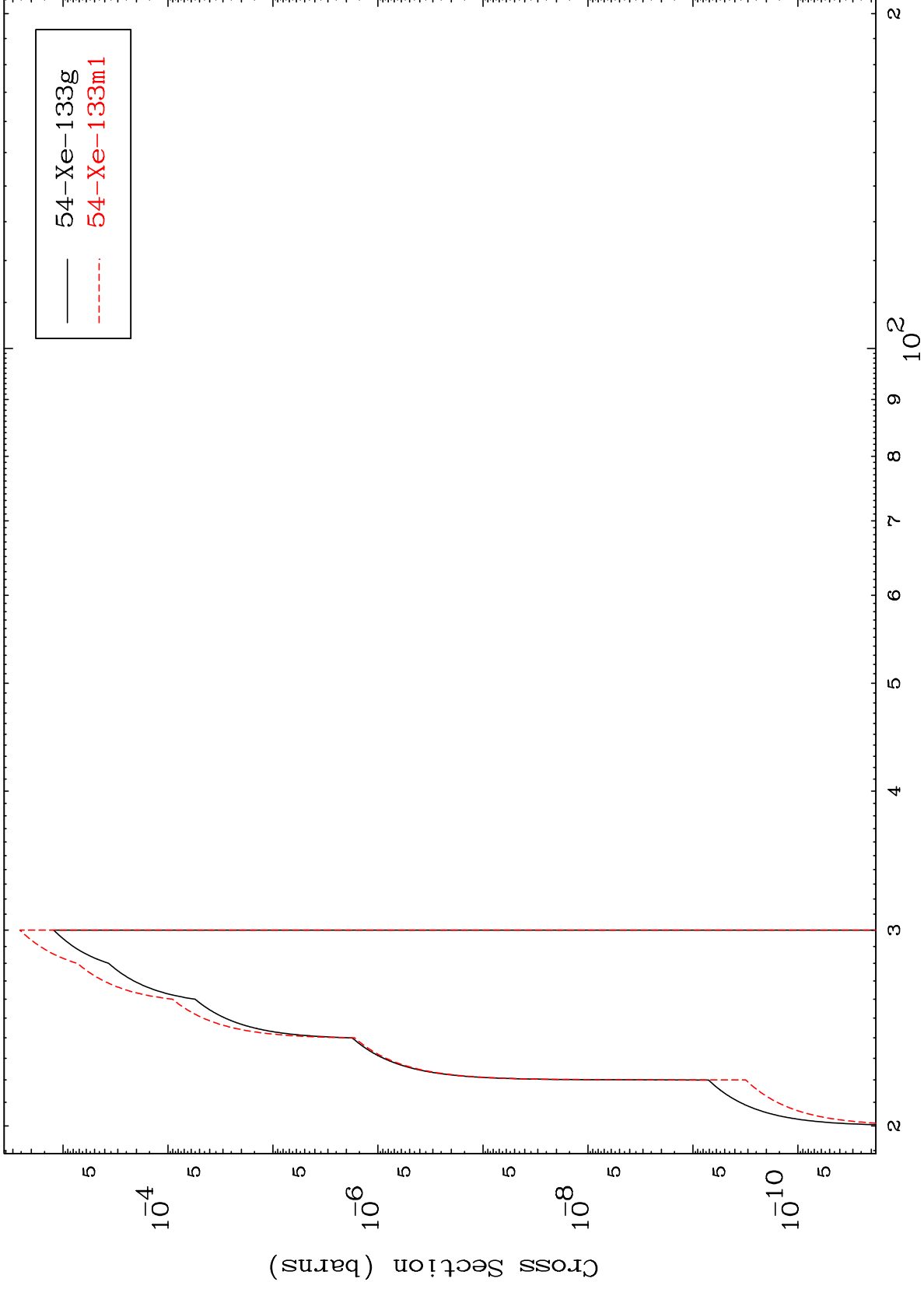
53-I -132

MAT 5341

($\alpha, 2n$) p

53-I -132

Radionuclide Production Cross Section



17

Incident Energy (MeV)

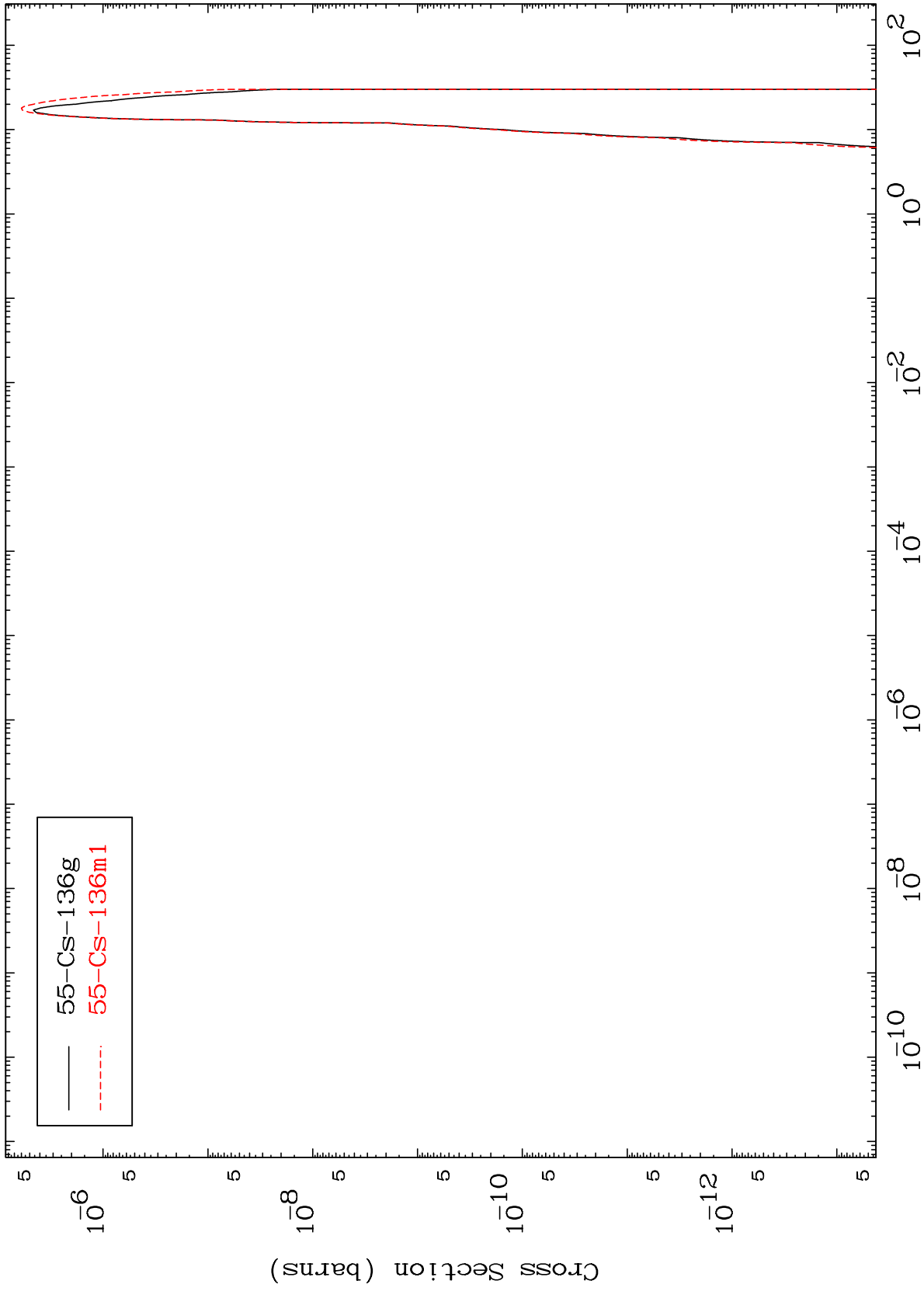
53-I -132

MAT 5341

(α, γ)

53-I -132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

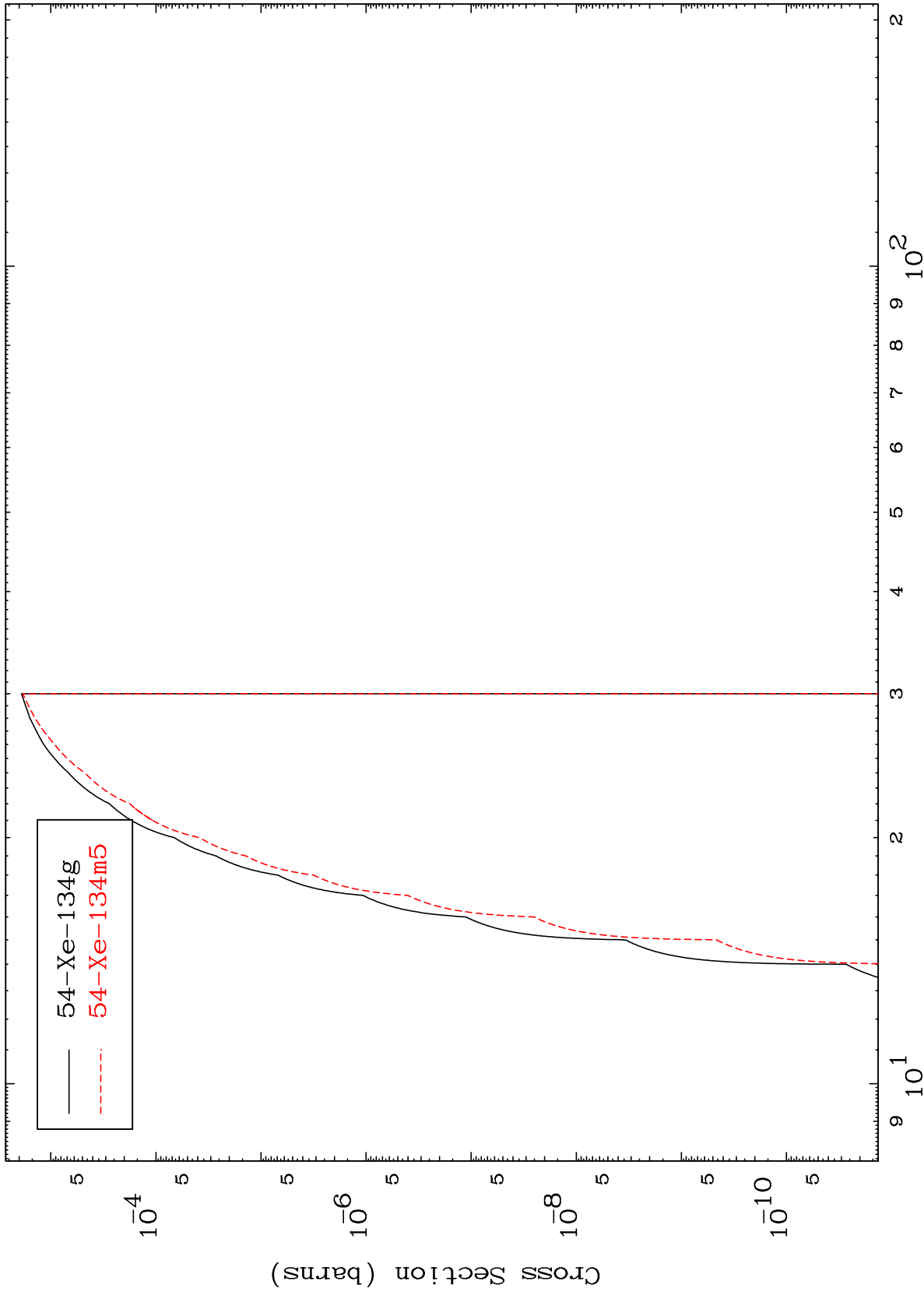
53-I -132

MAT 5341

(α, d)

53-I -132

Radionuclide Production Cross Section

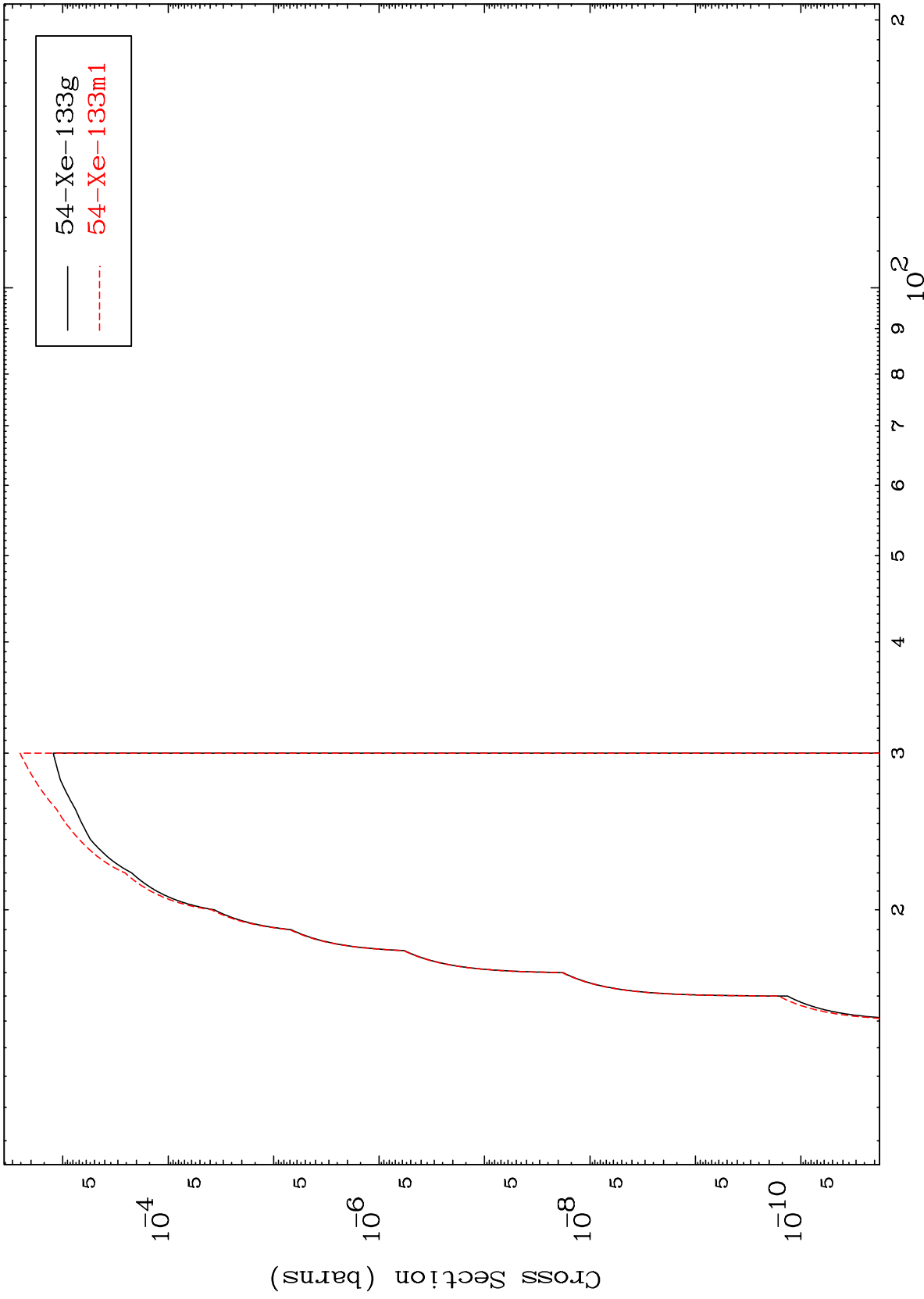


20

Incident Energy (MeV)

53-I -132

(α, t)
Radionuclide Production Cross Section

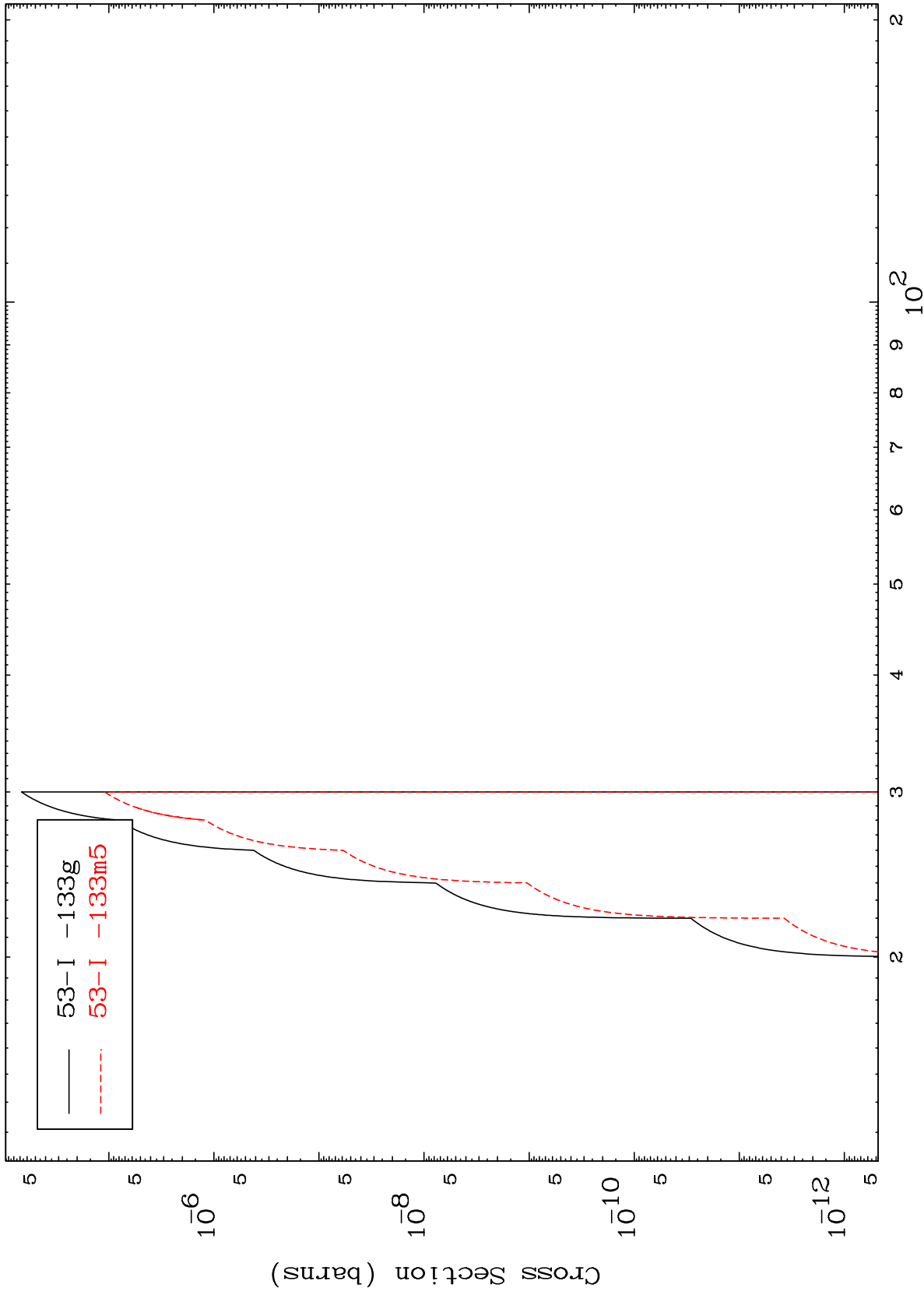


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(α , He-3)

53-I -132

Radionuclide Production Cross Section



22

Incident Energy (MeV)

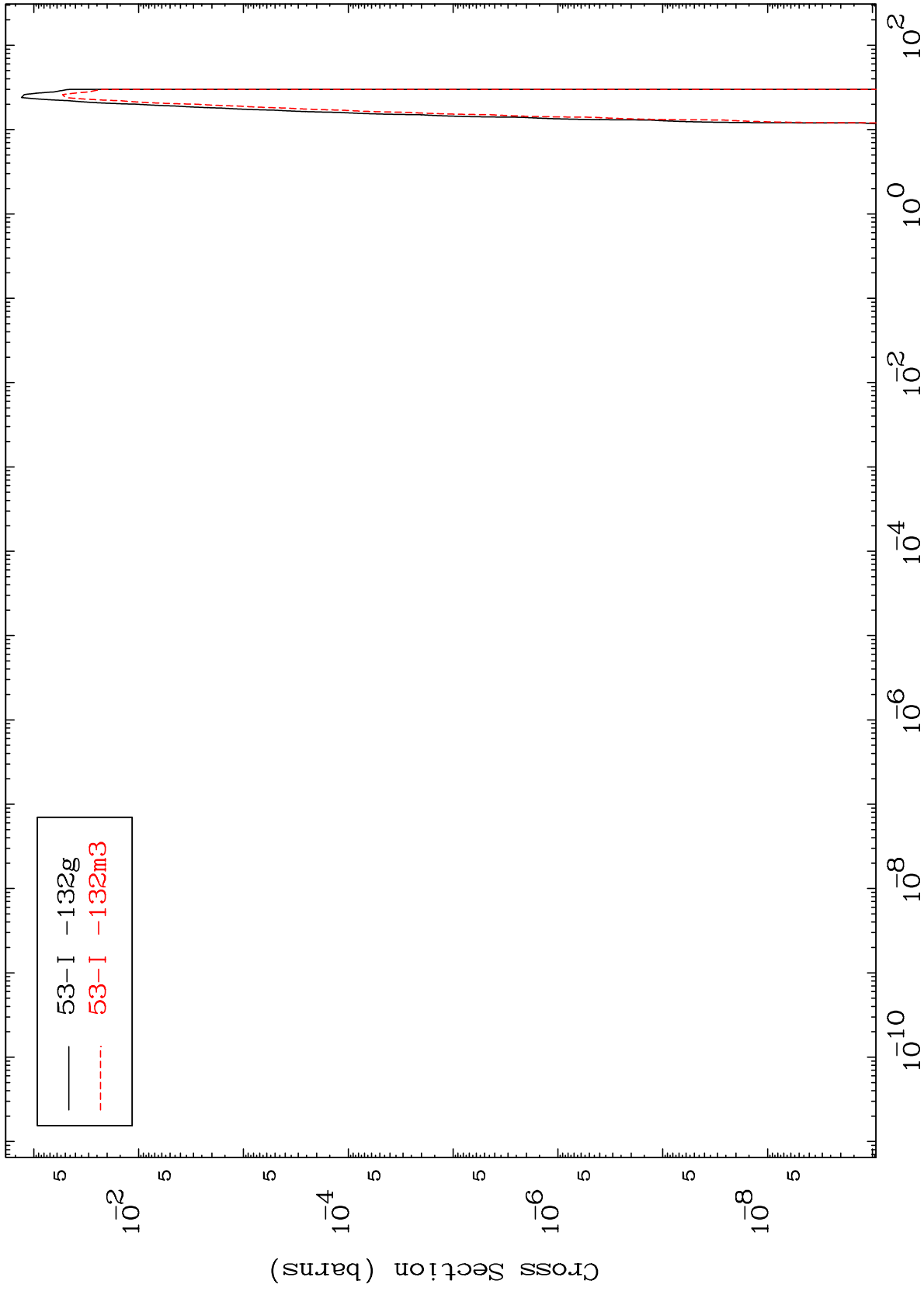
53-I -132

MAT 5341

(α, α)

53-I -132

Radionuclide Production Cross Section



23

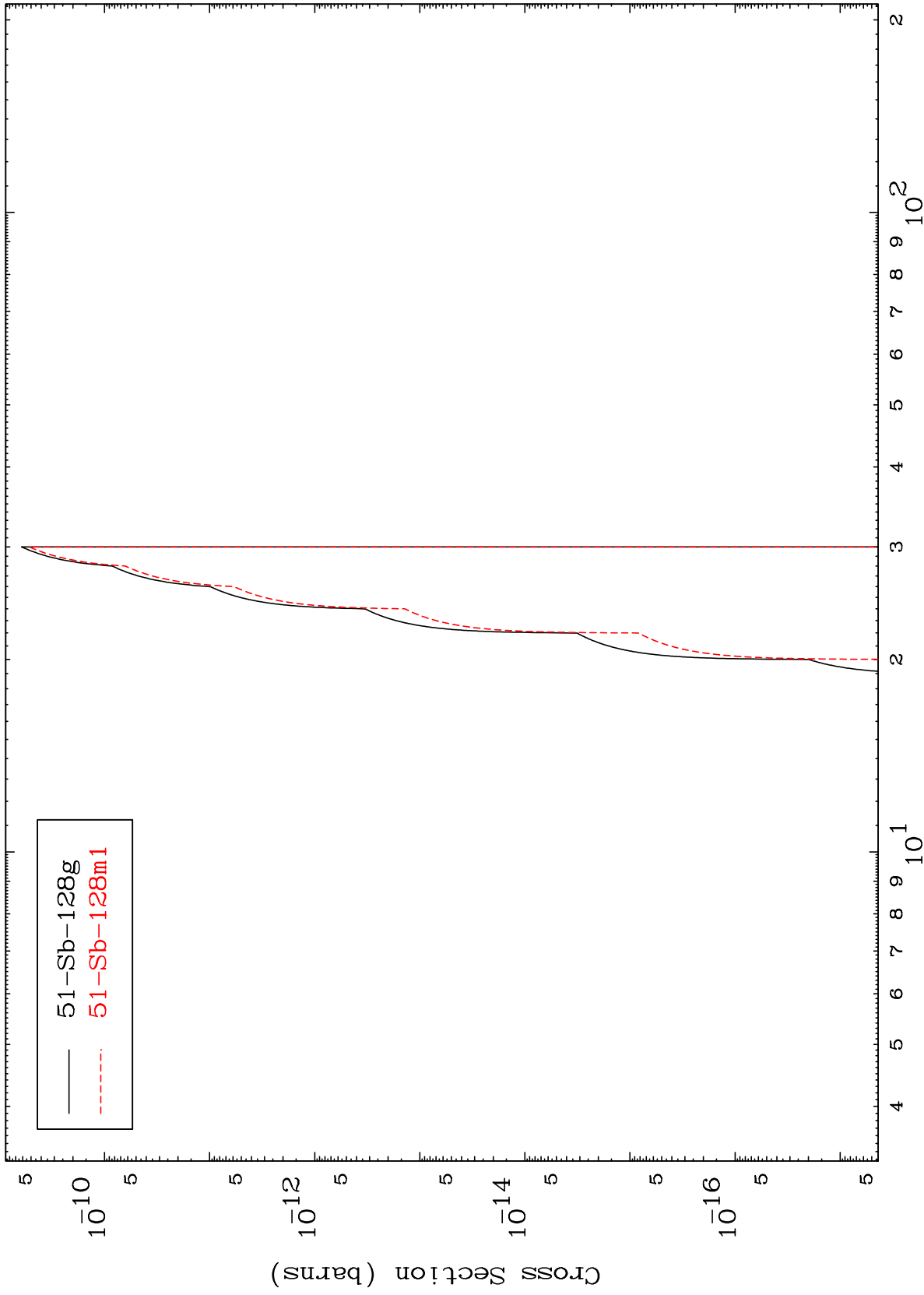
Incident Energy (MeV)

53-I -132

MAT 5341

53-I -132

Radionuclide Production Cross Section



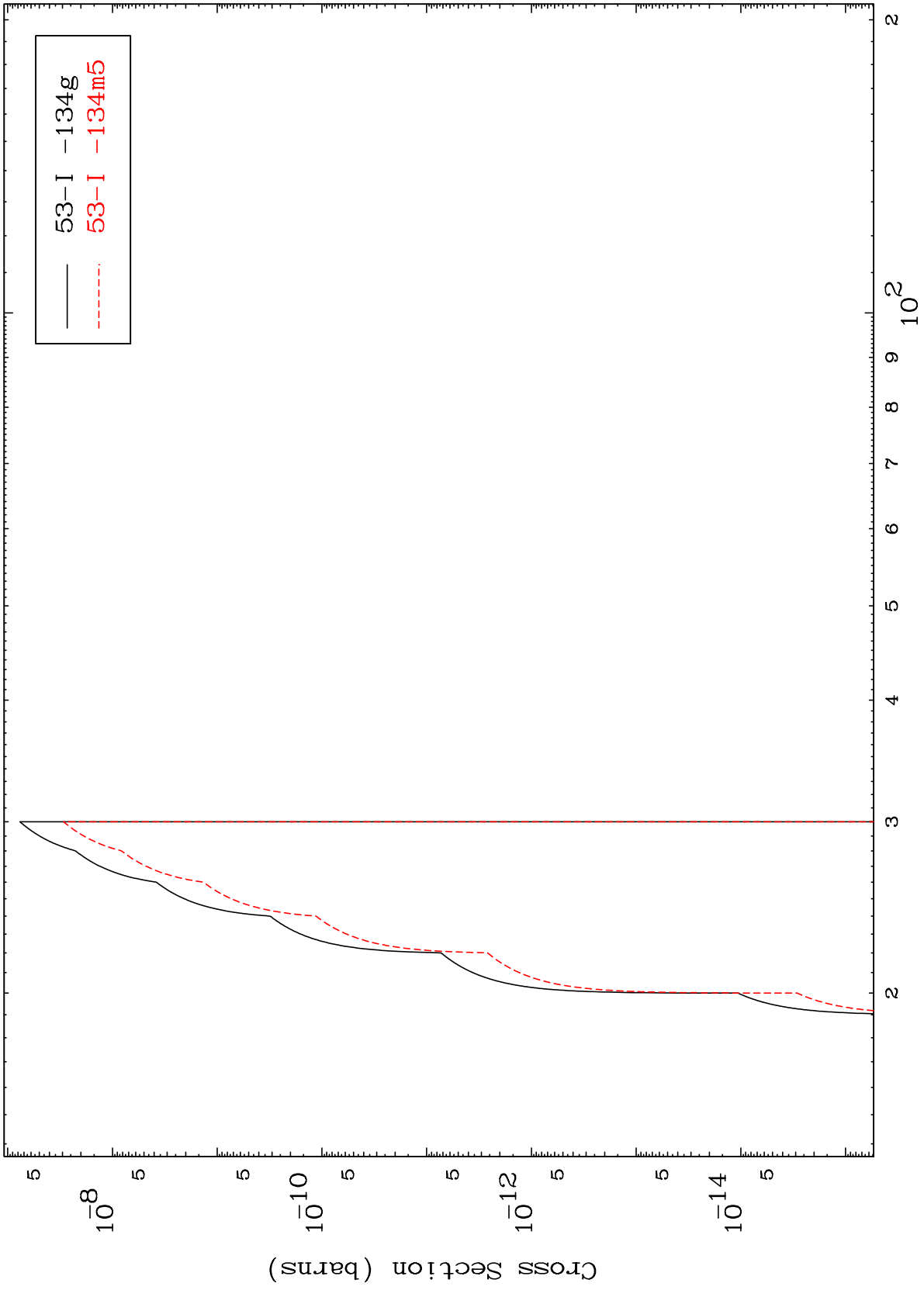
24

53-I -132

MAT 5341

53-I -132

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



25

53-I -132

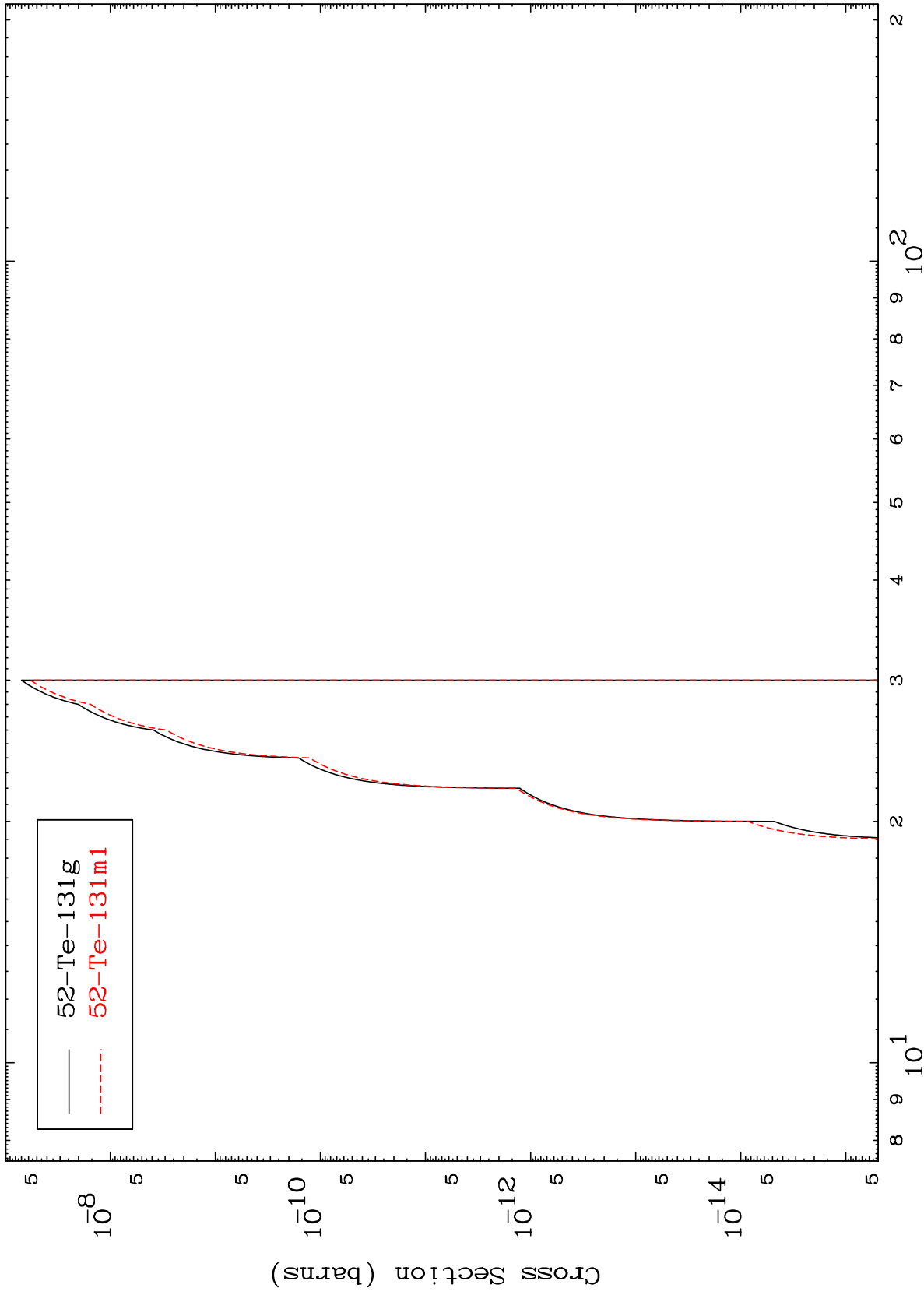
Incident Energy (MeV)

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(α, p) α

53-I -132

Radionuclide Production Cross Section



26

Incident Energy (MeV)

53-I -132