

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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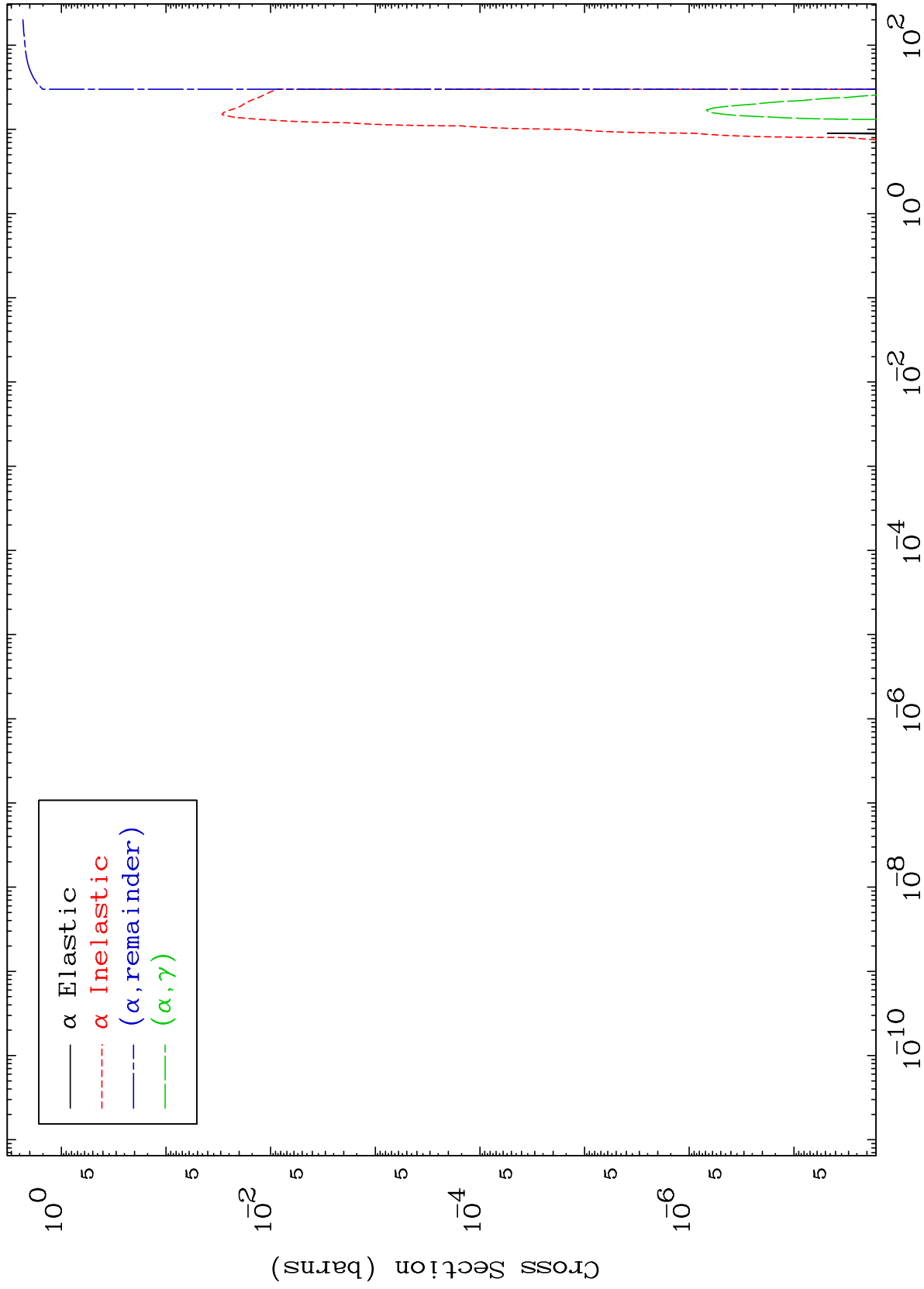
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5346

0 Kelvin α Major
Cross Sections

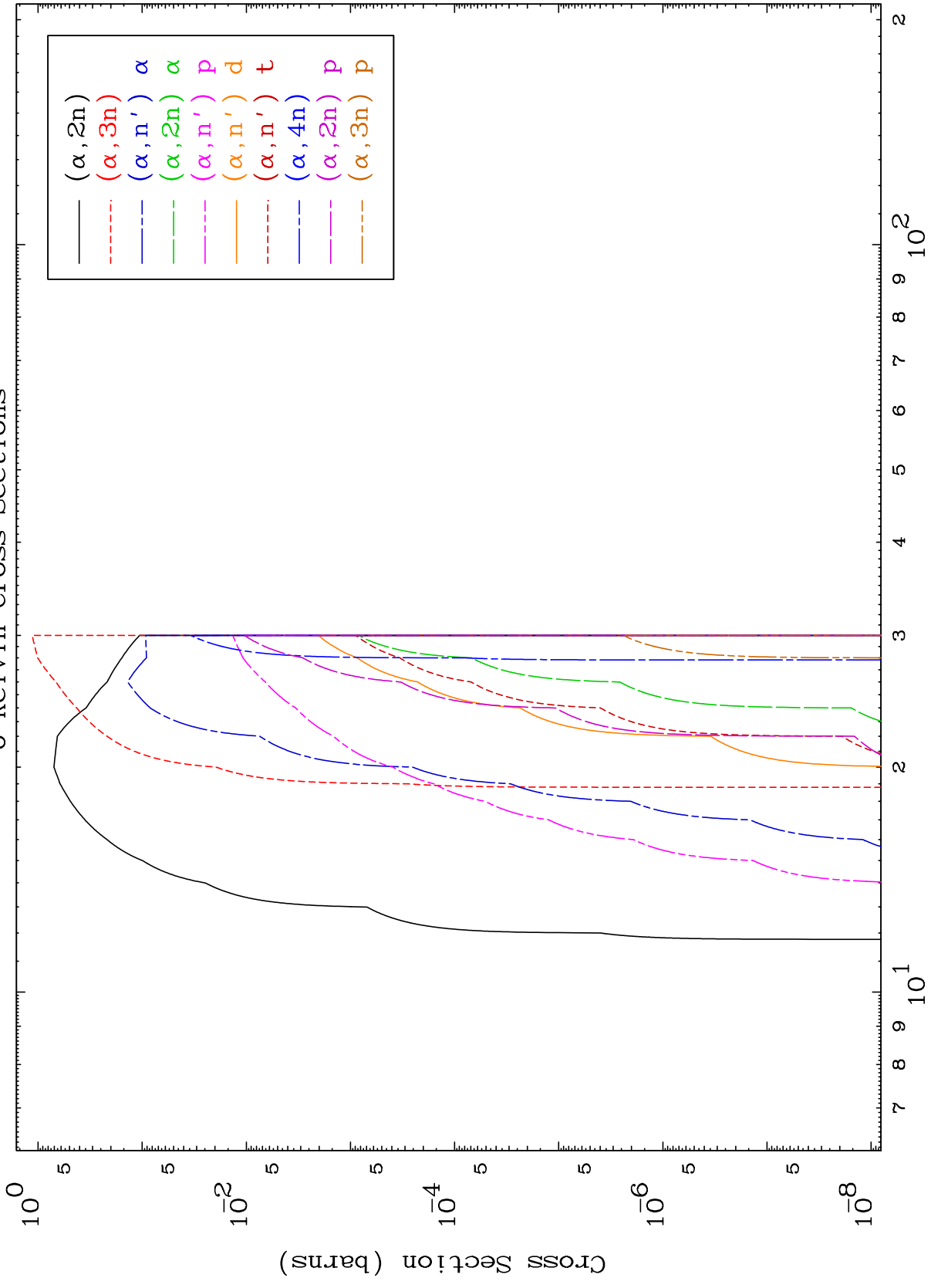
53-I -134

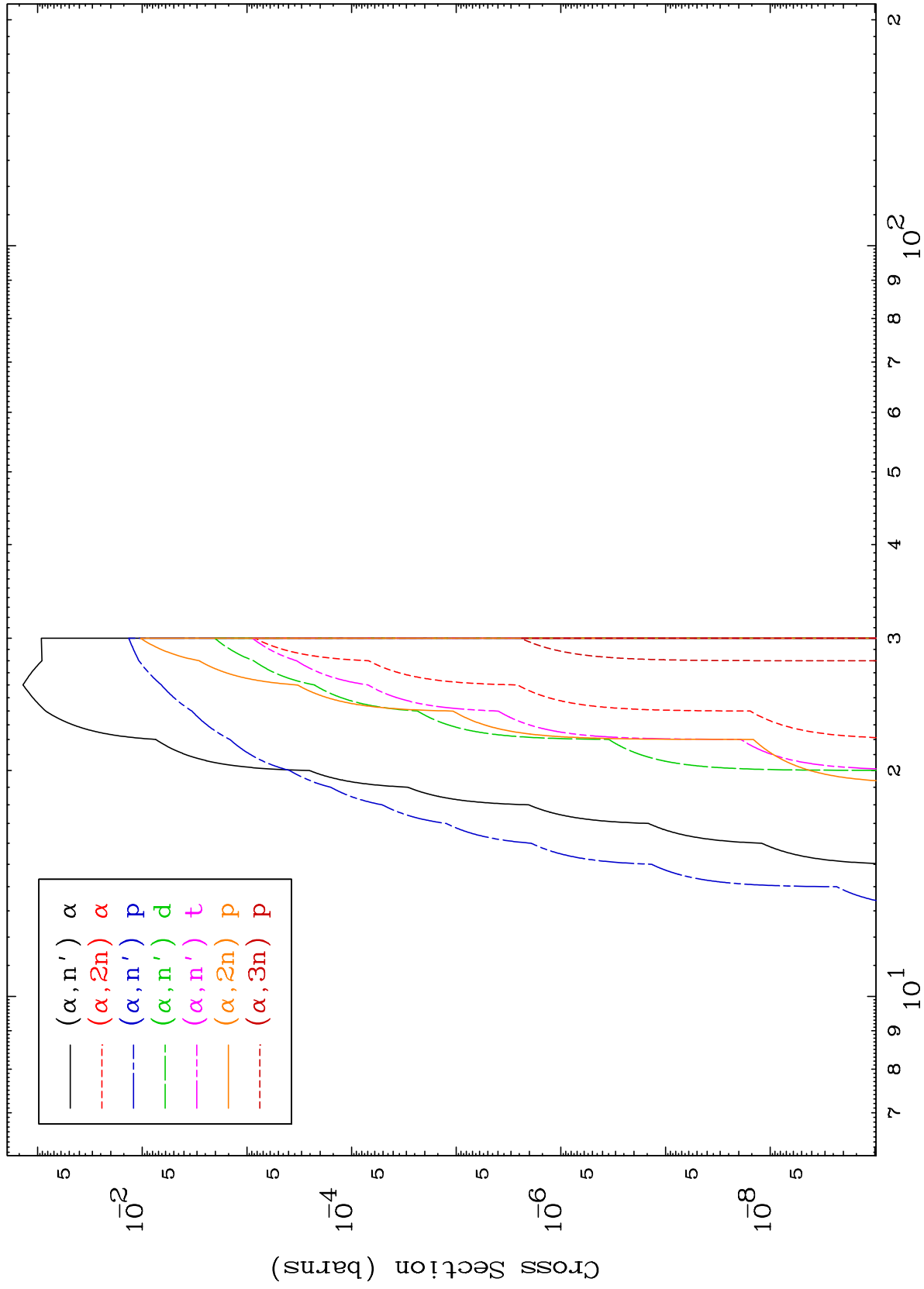


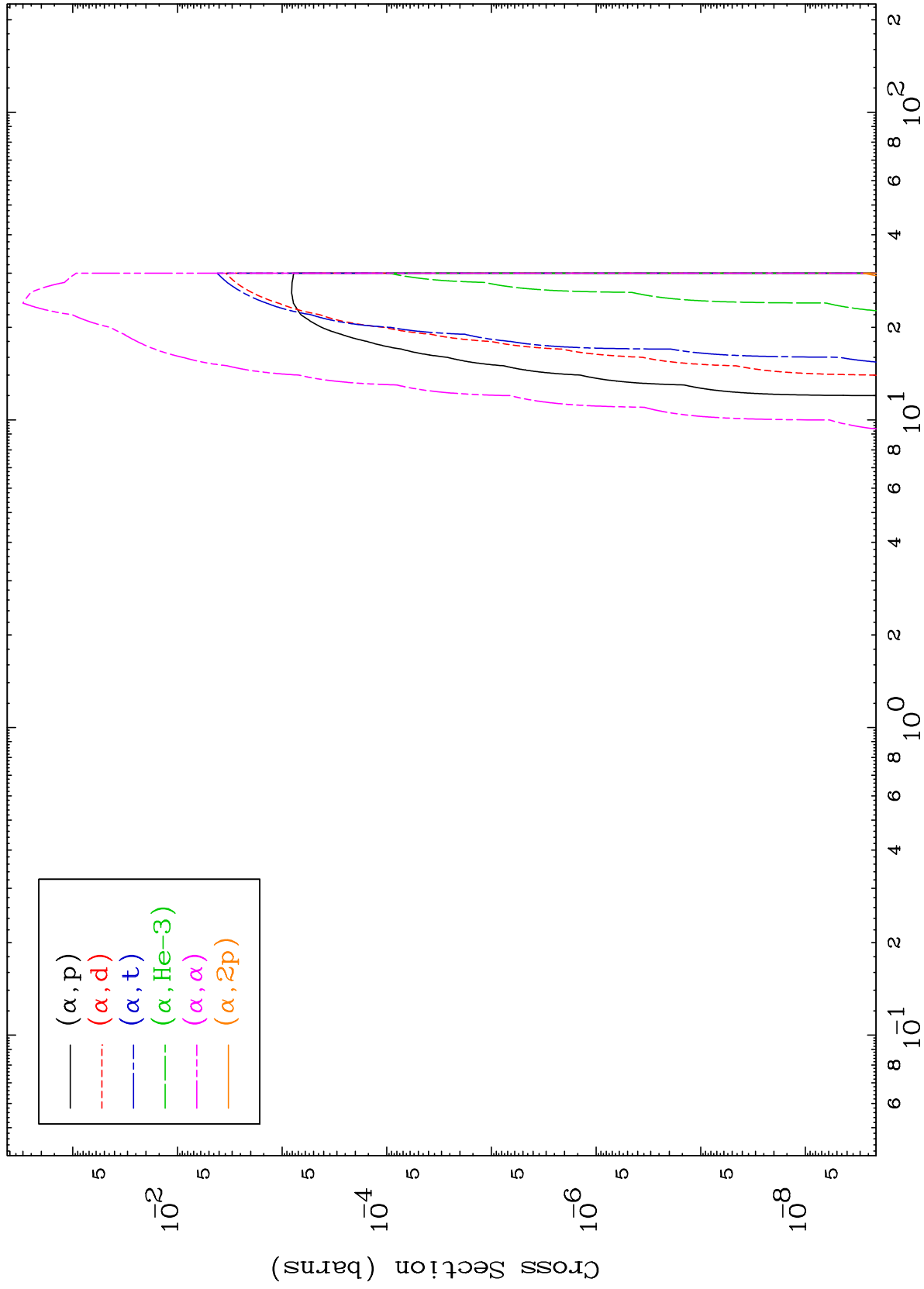
1

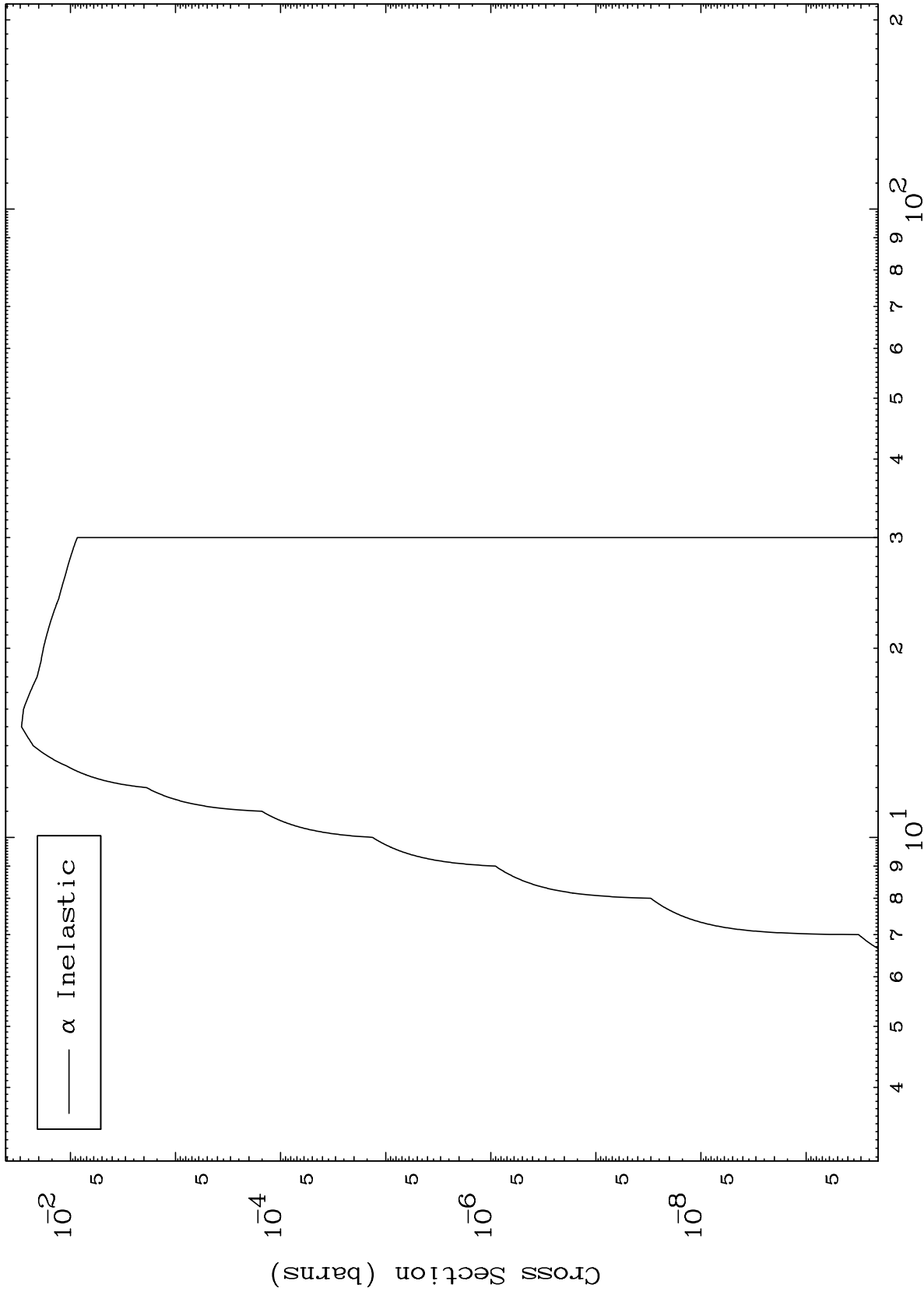
Incident Energy (MeV)

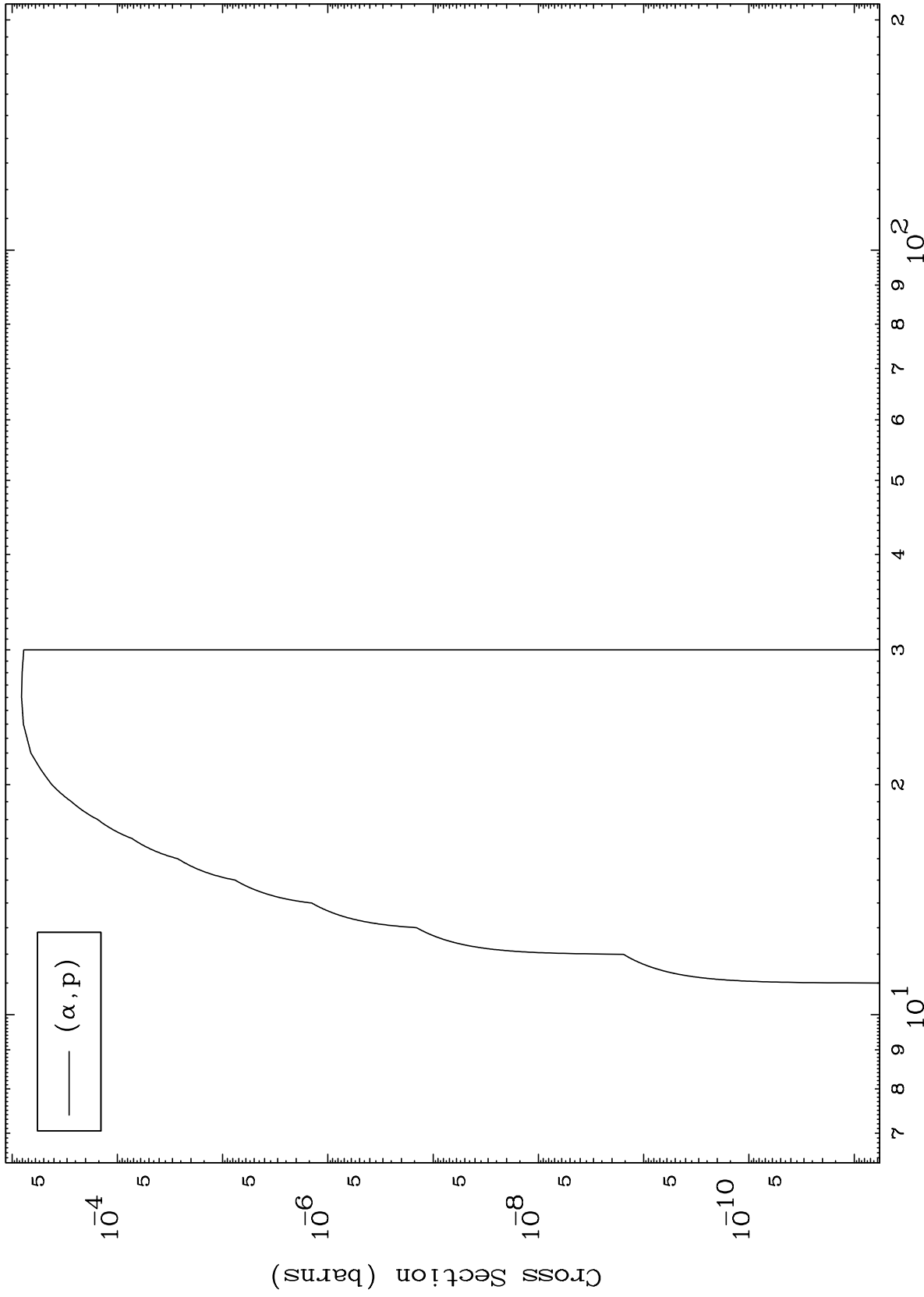
53-I -134

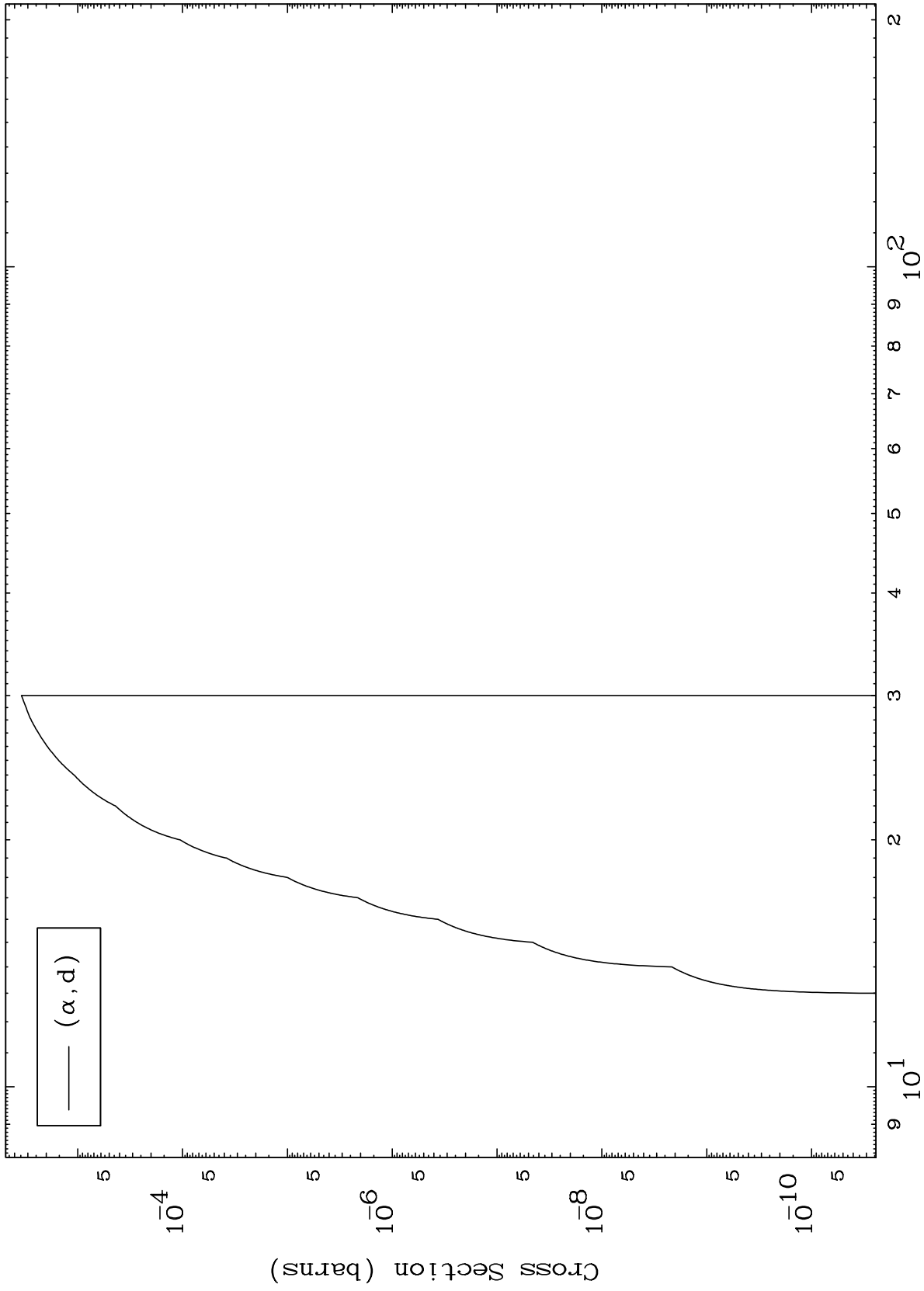


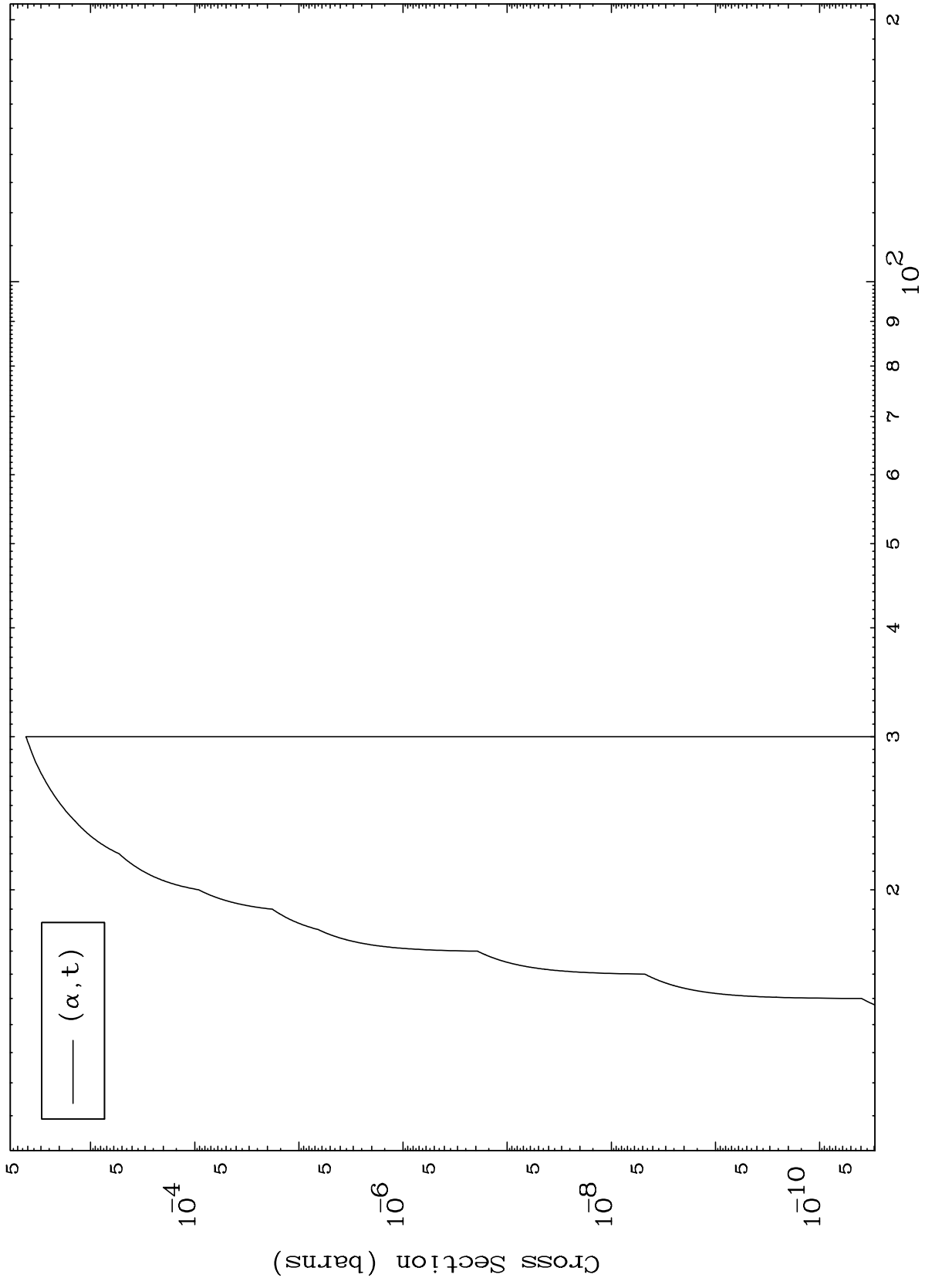


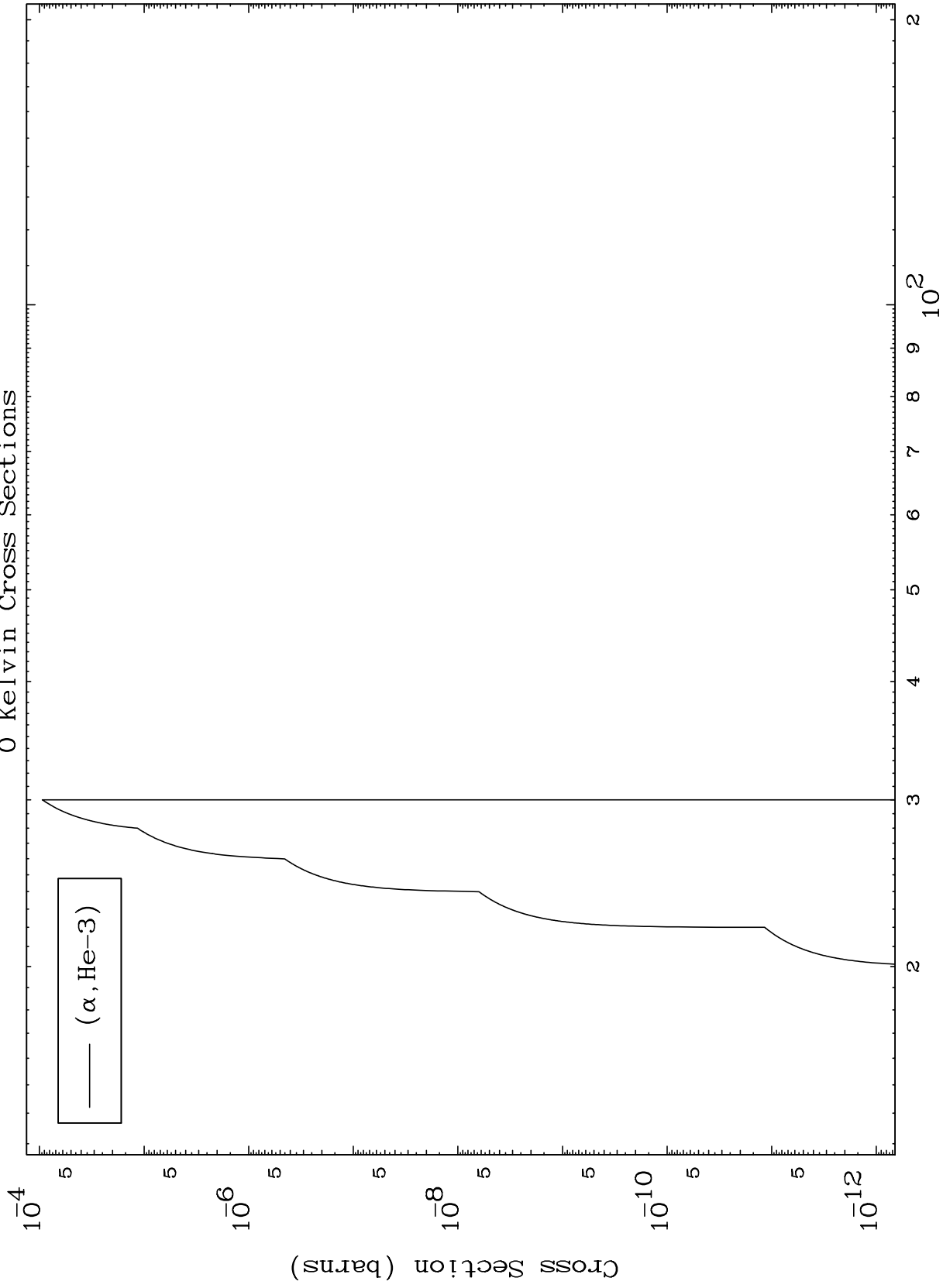








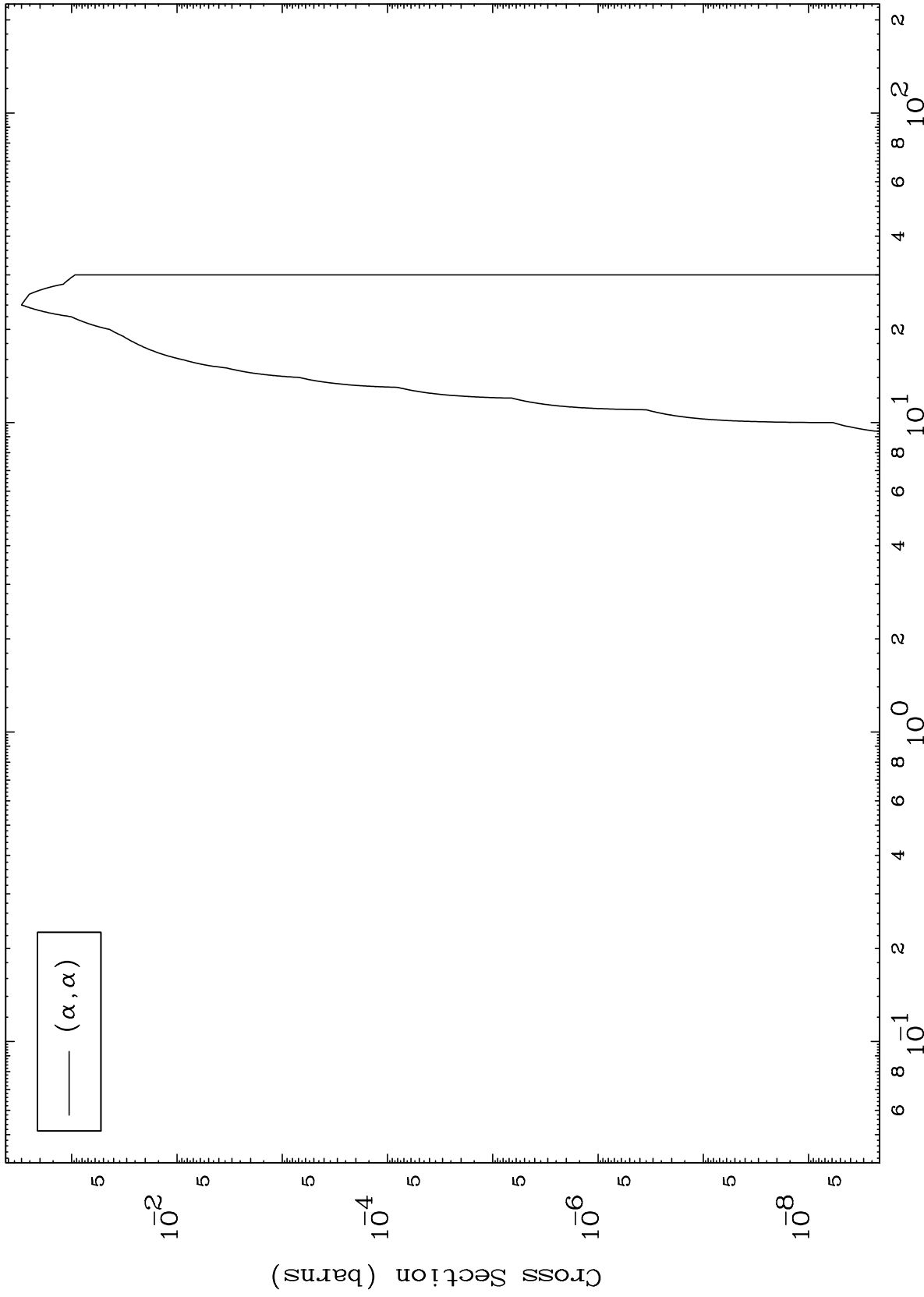




MAT 5346

(α, α) Levels
0 Kelvin Cross Sections

53-I -134

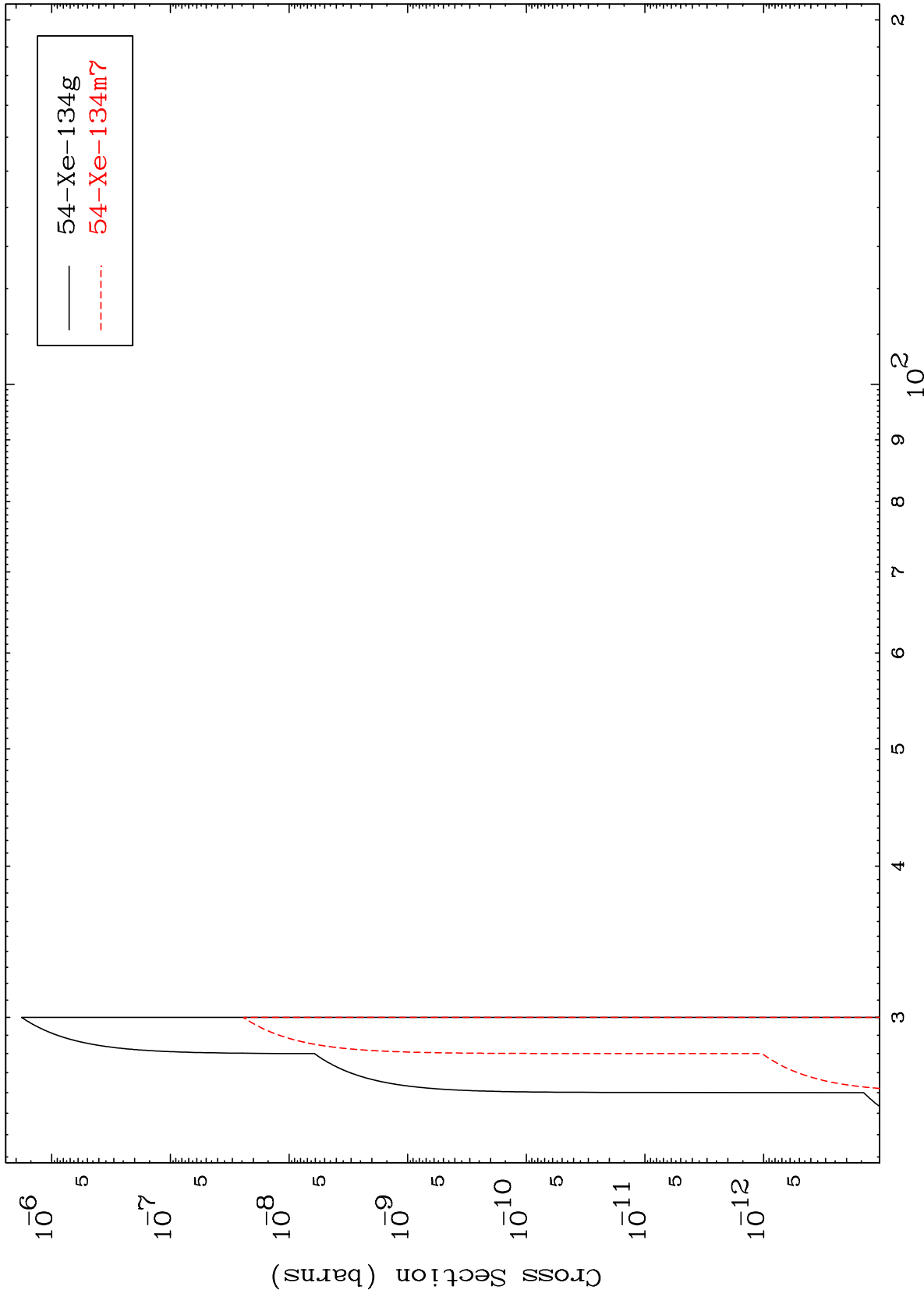


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Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

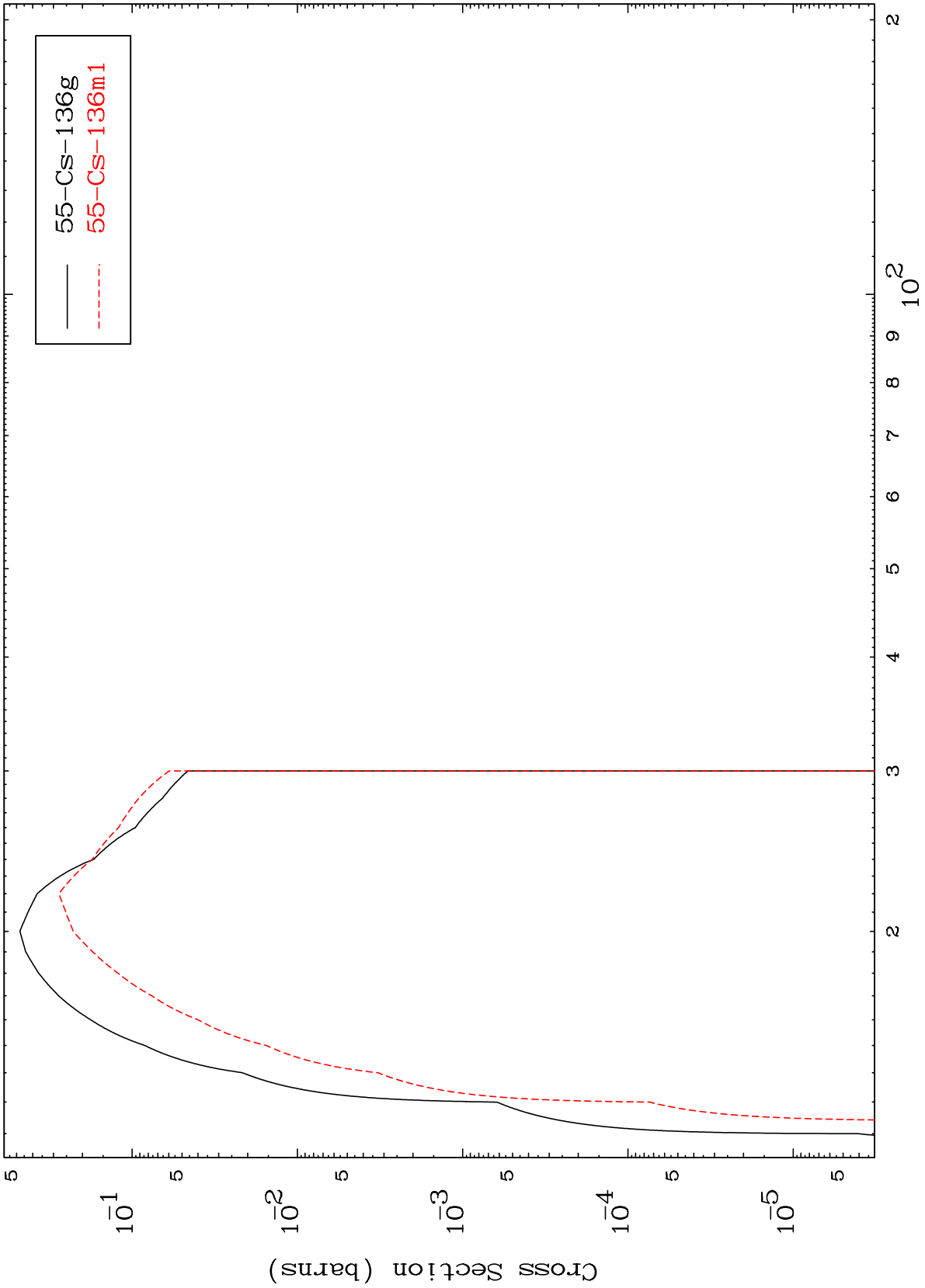


MAT 5346

($\alpha, 2n$)

53-I -134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

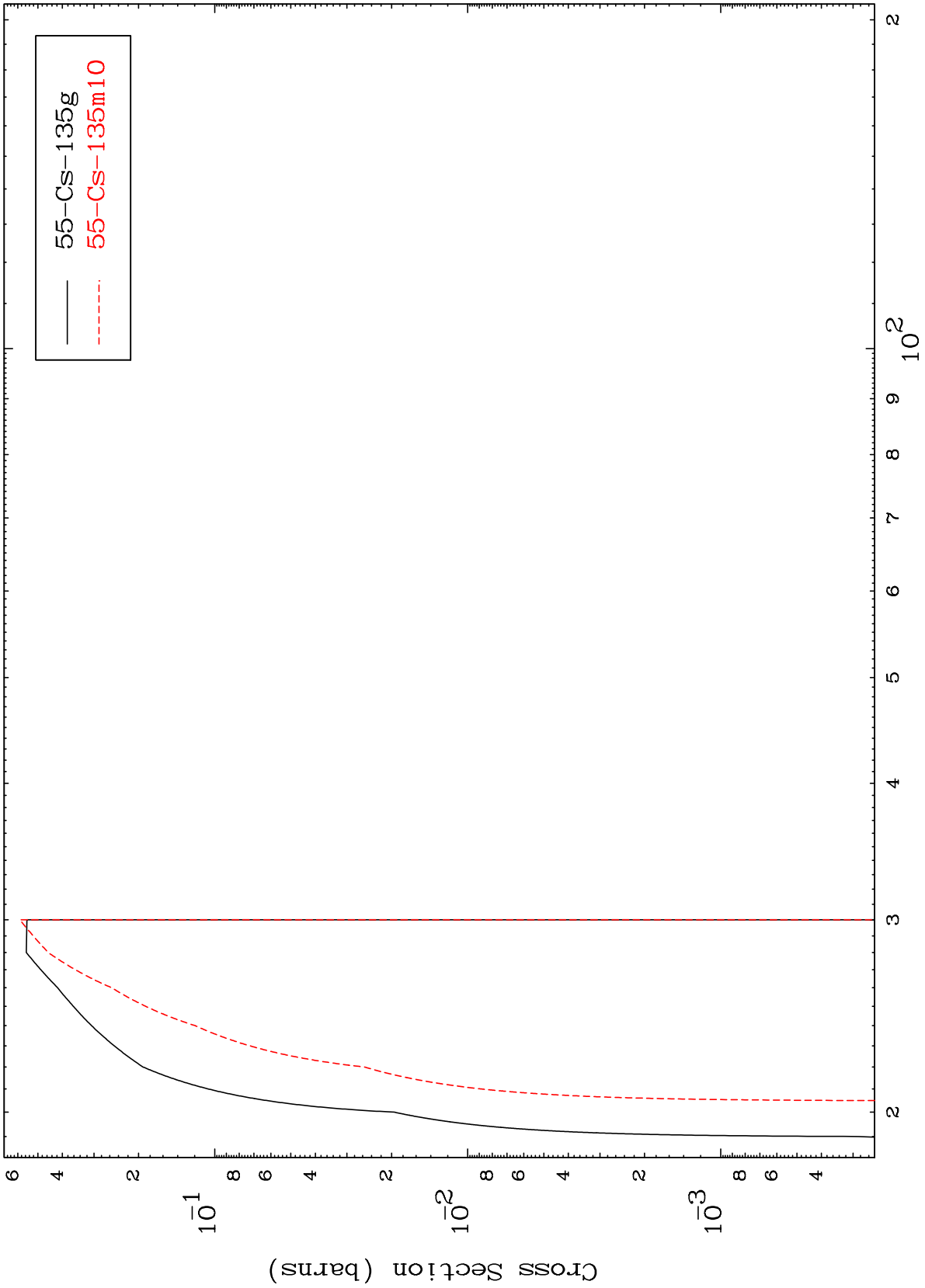
53-I -134

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($\alpha, 3n$)

53-I -134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

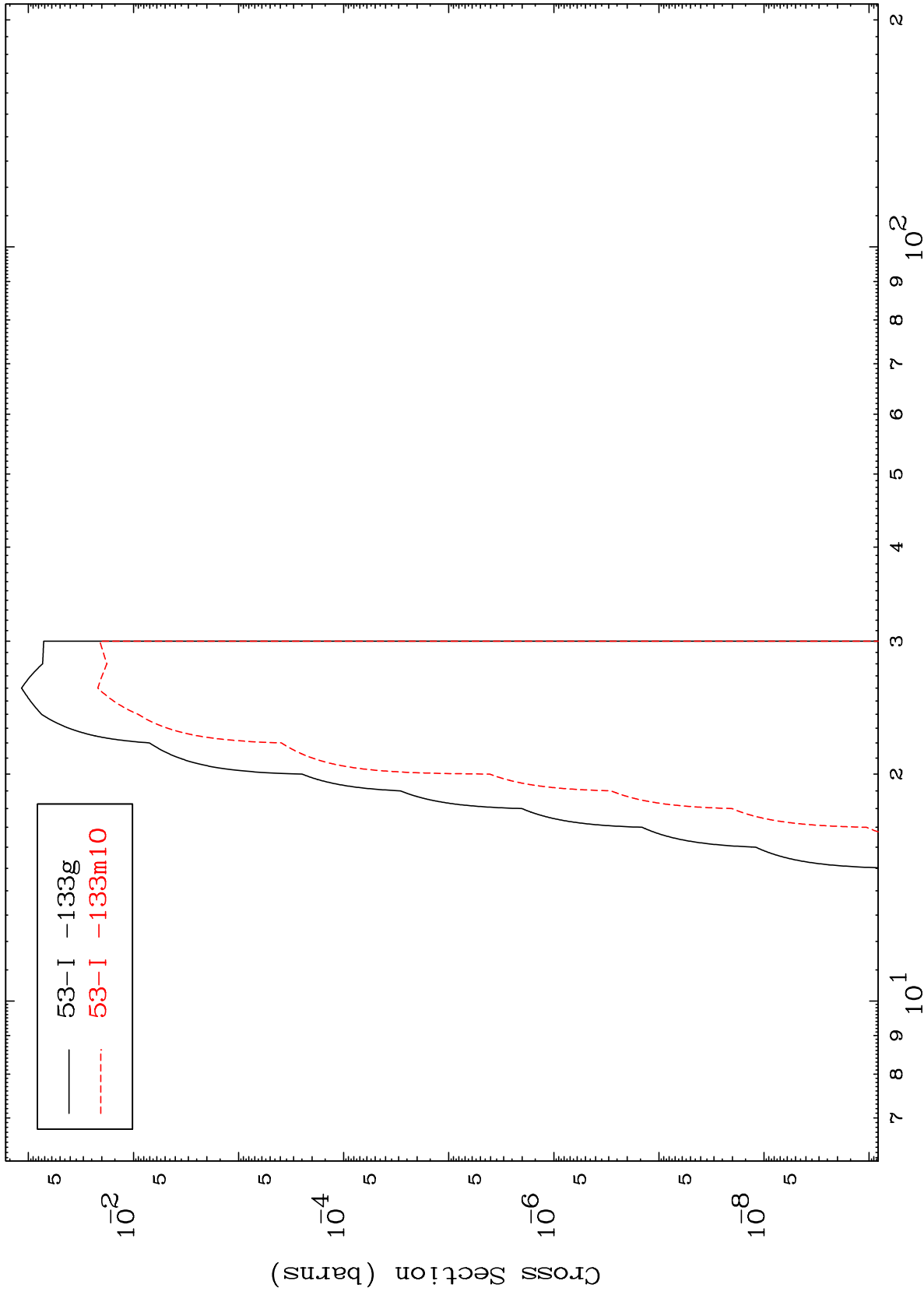
53-I -134

MAT 5346

(α, n') α

53-I -134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

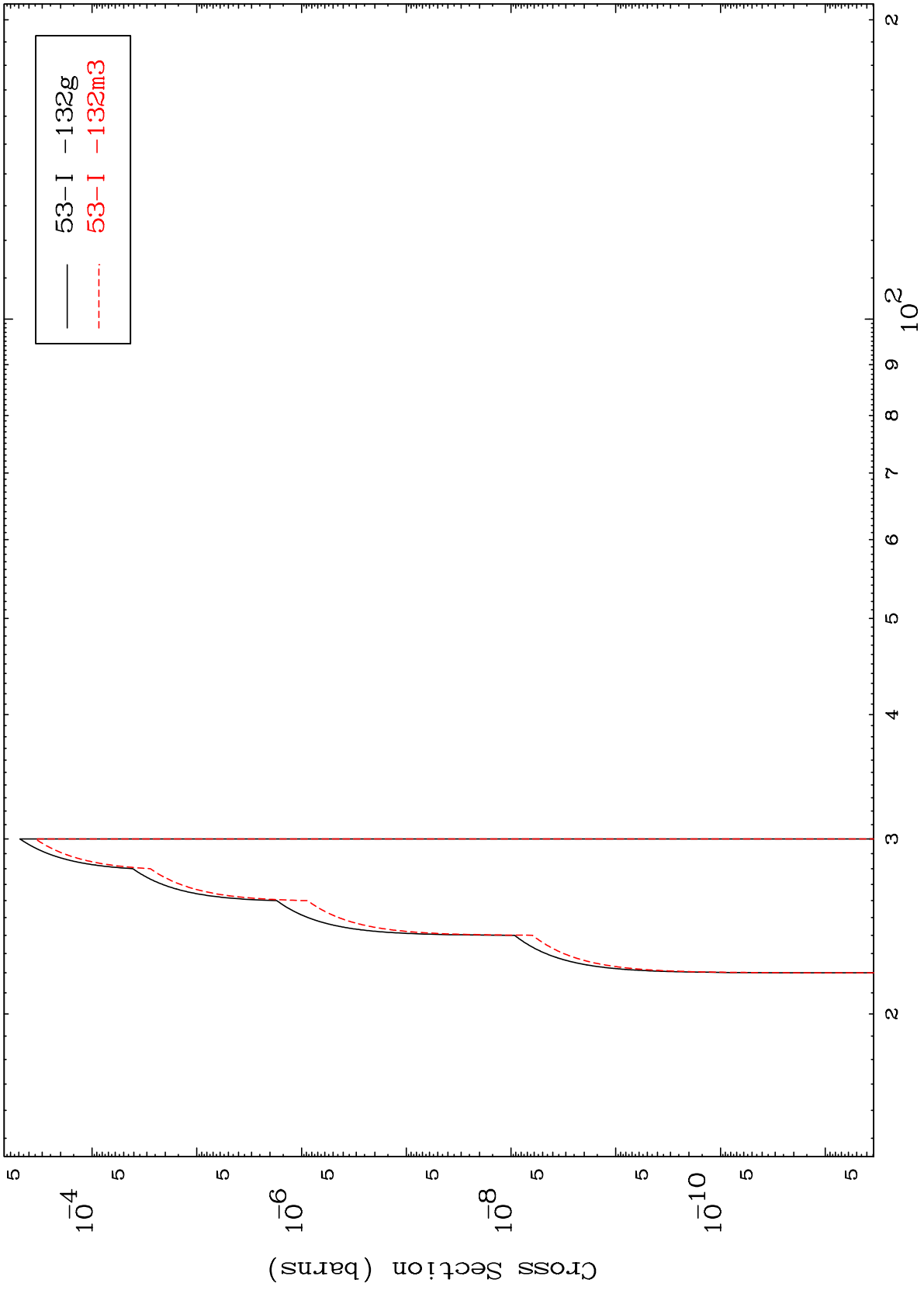
53-I -134

MAT 5346

($\alpha, 2n$) α

53-I -134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

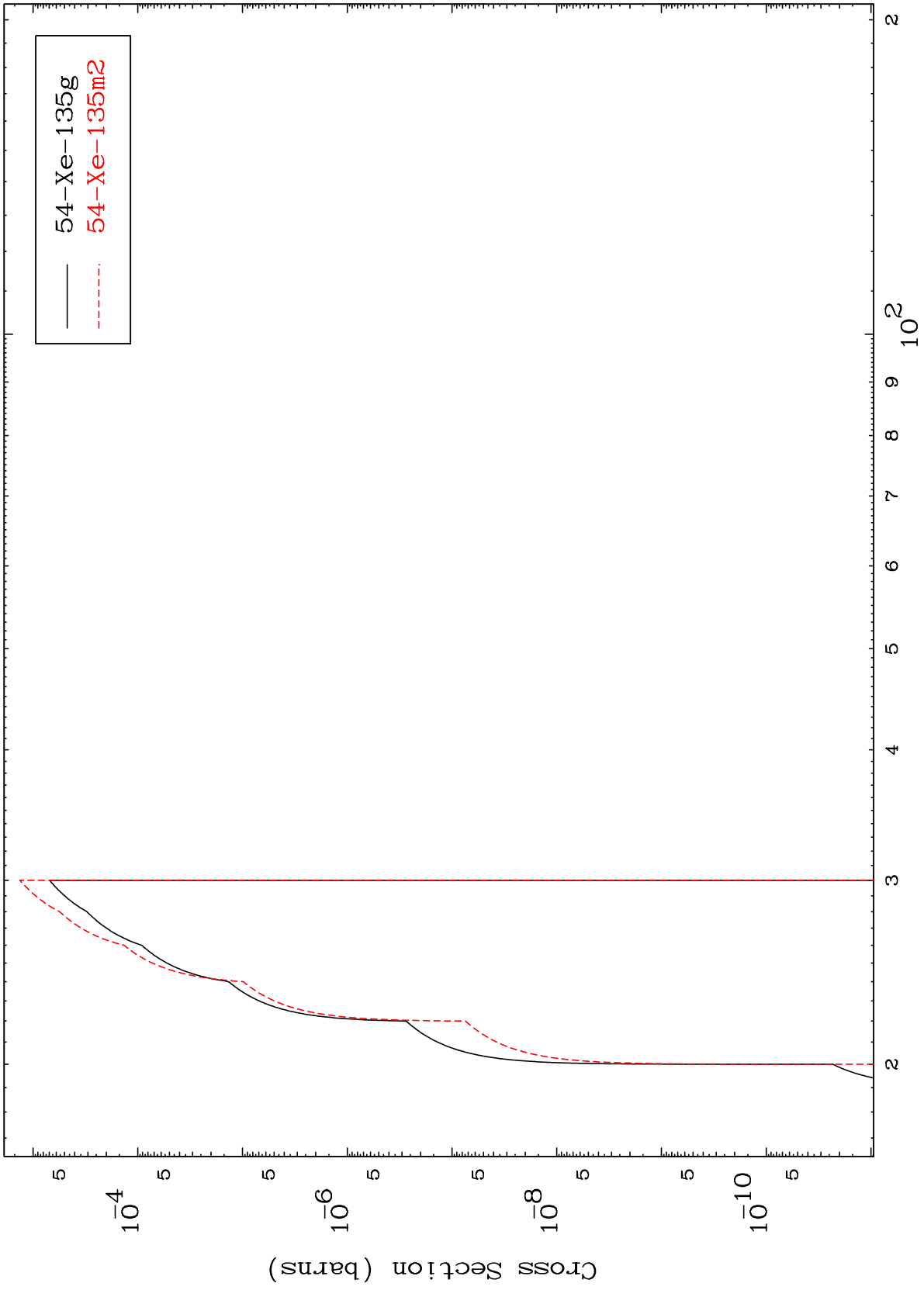
53-I -134

MAT 5346

(α, n') d

53-I -134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

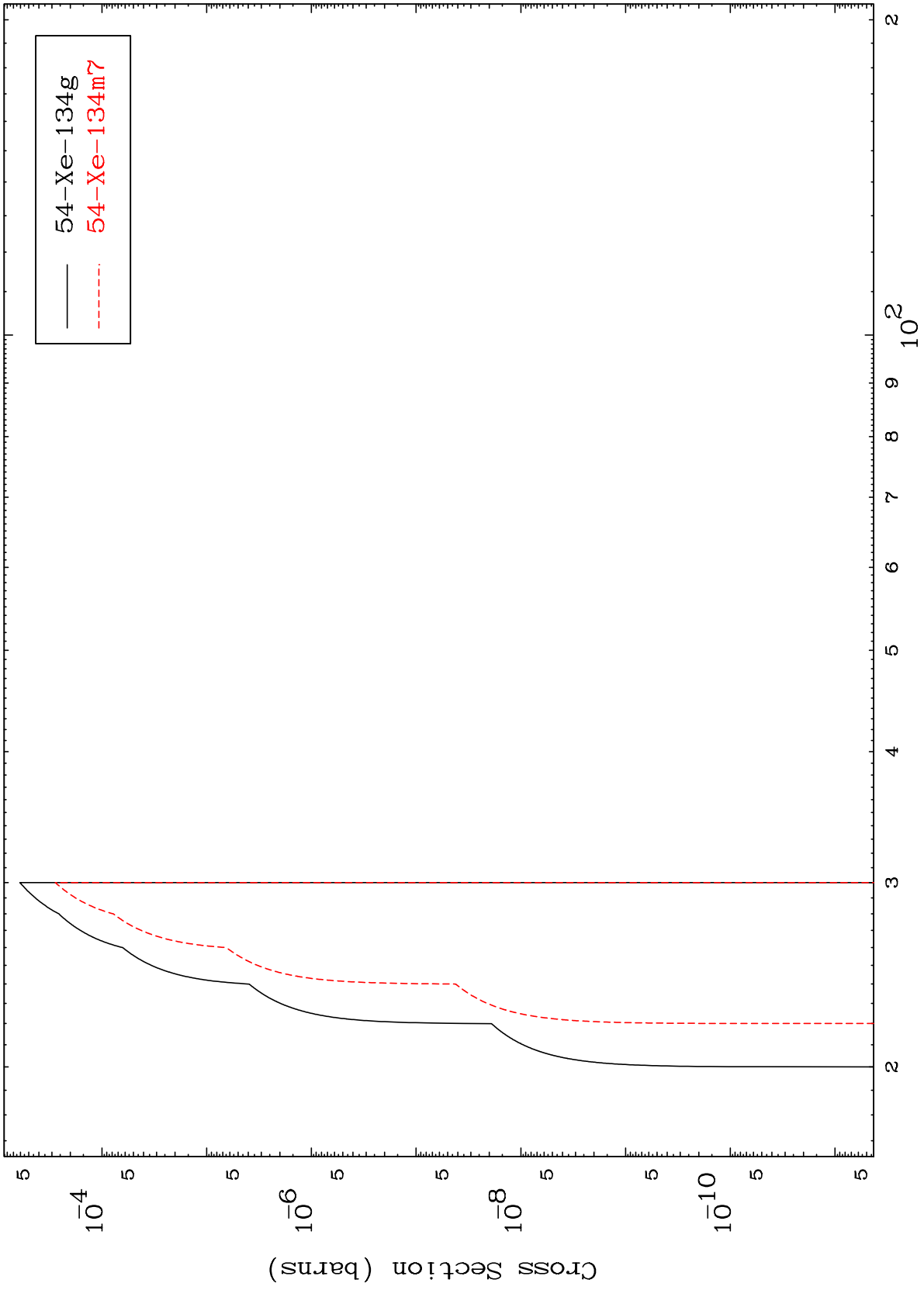
53-I -134

MAT 5346

(α, n') t

53-I -134

Radionuclide Production Cross Section



17

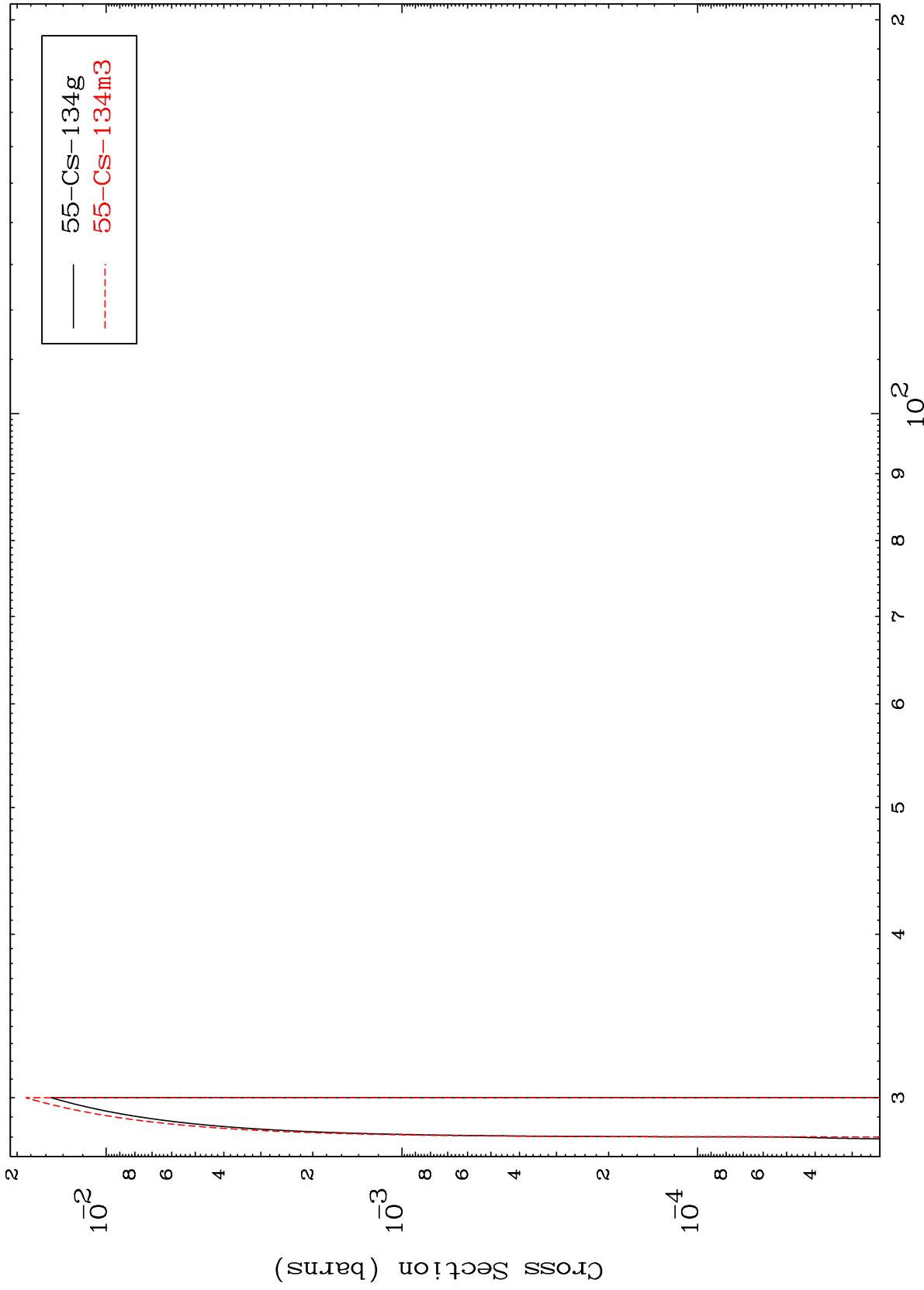
Incident Energy (MeV)

53-I -134

MAT 5346

53-I -134

($\alpha, 4n$)
Radionuclide Production Cross Section



18

53-I -134

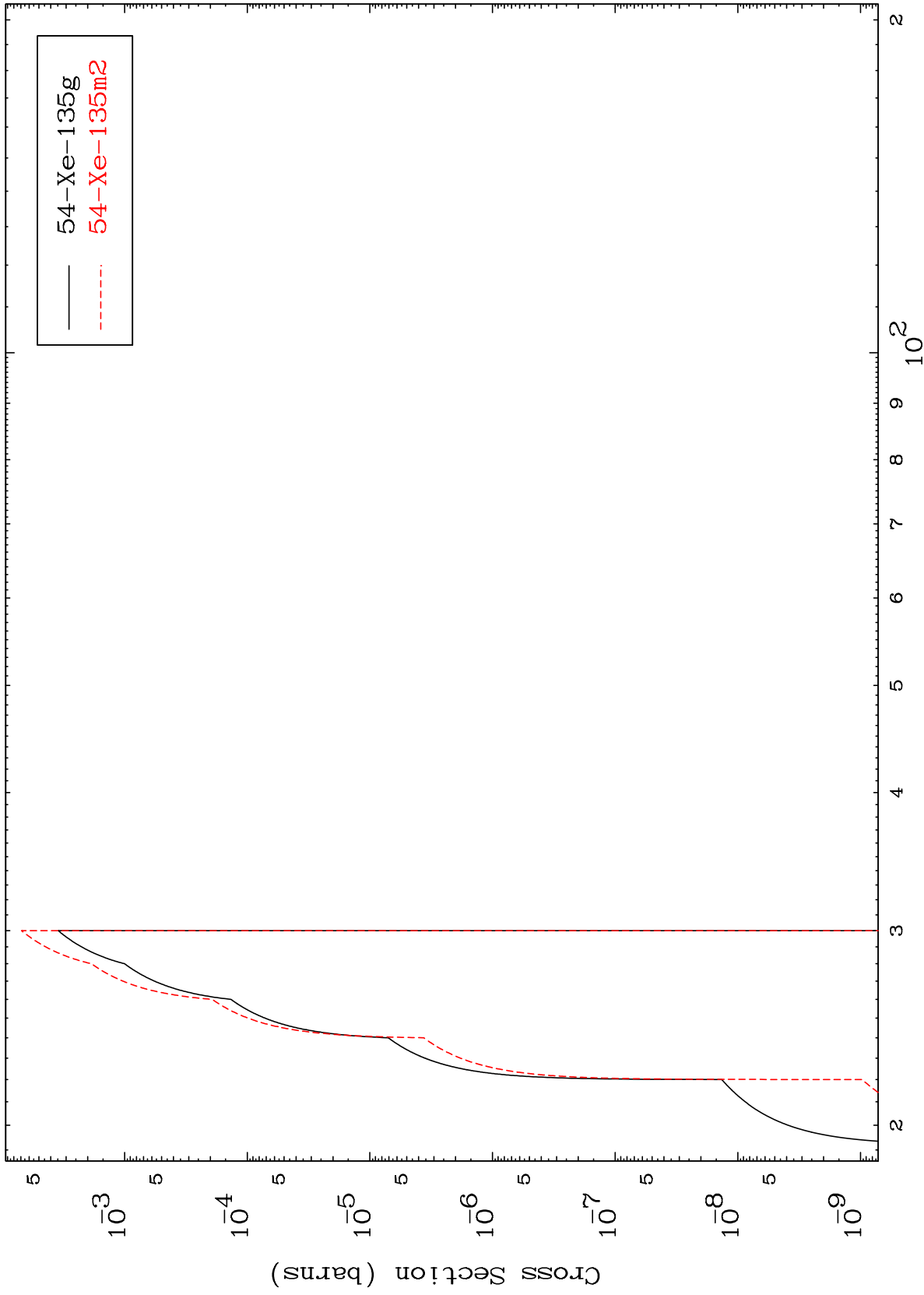
Incident Energy (MeV)

MAT 5346

($\alpha, 2n$) p

53-I -134

Radionuclide Production Cross Section

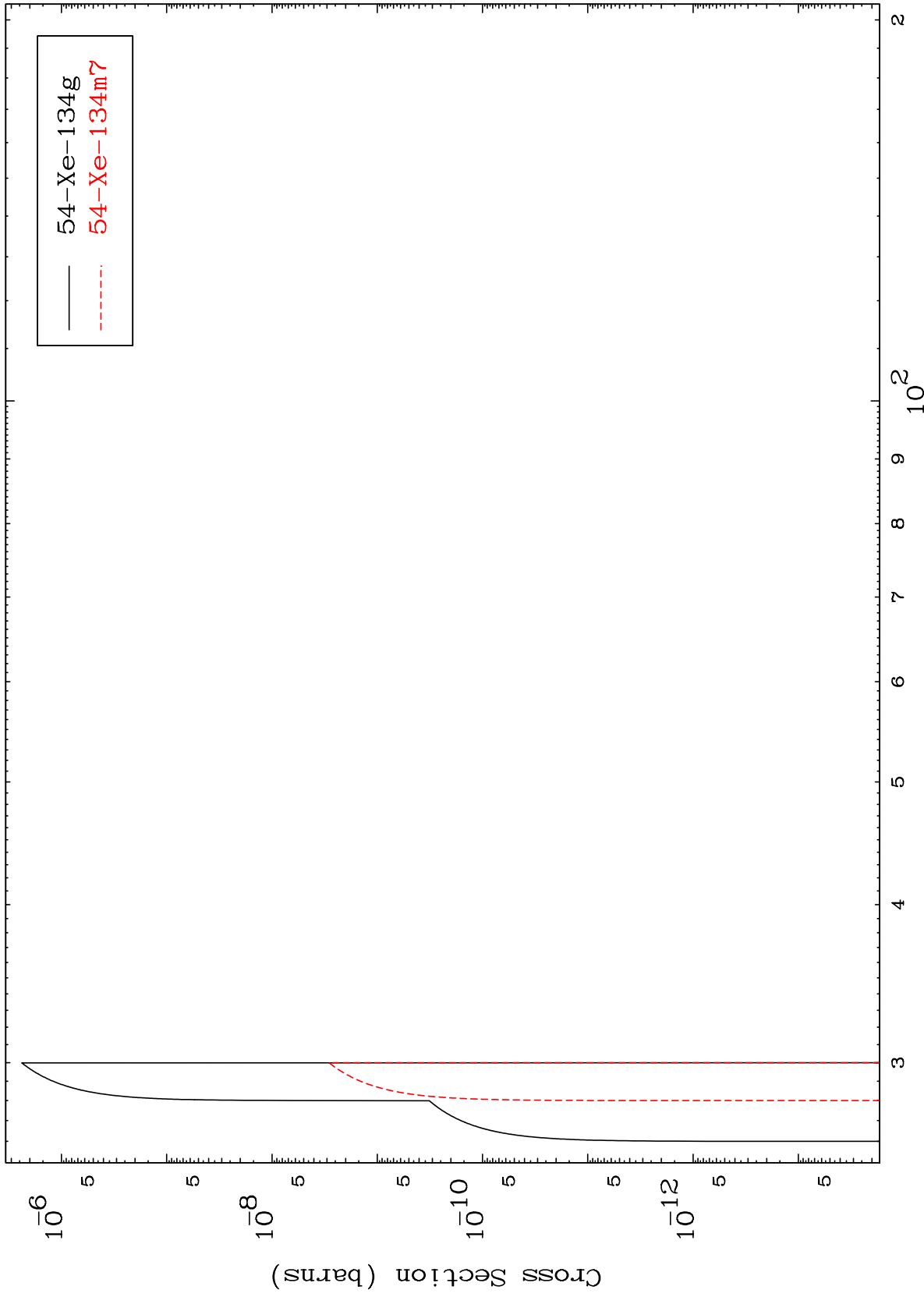


19

Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

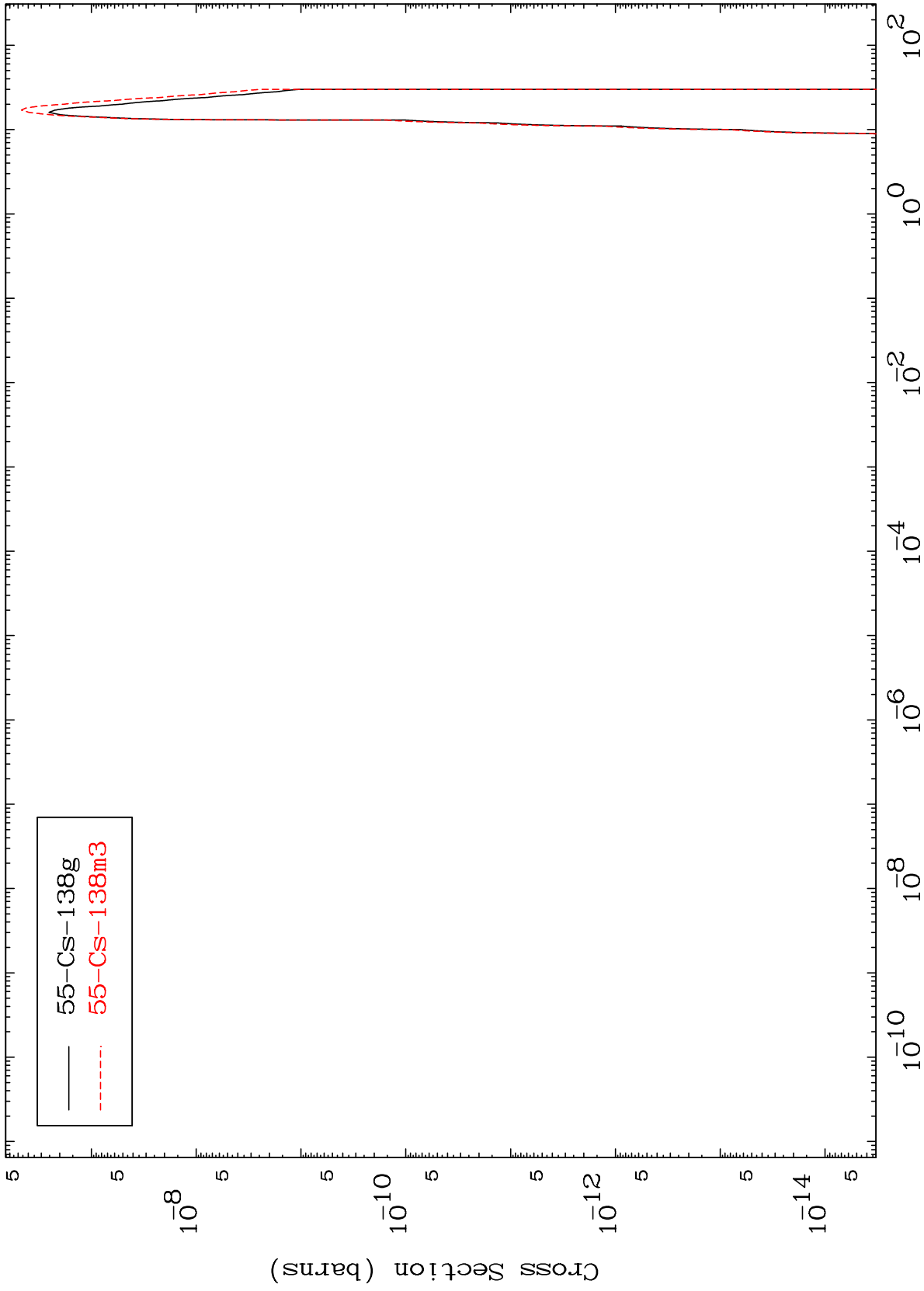


MAT 5346

(α, γ)

53-I -134

Radionuclide Production Cross Section

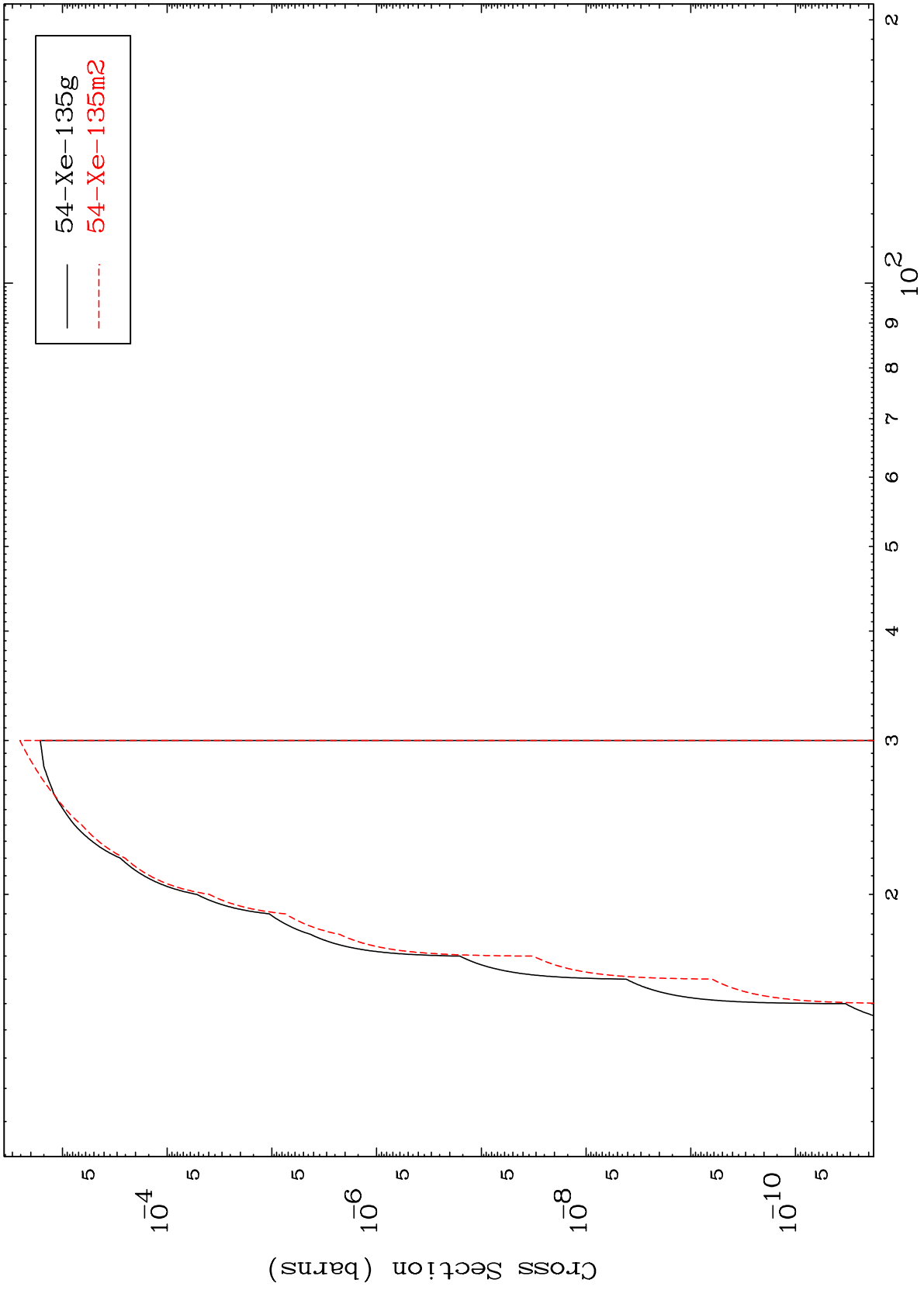


21

Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

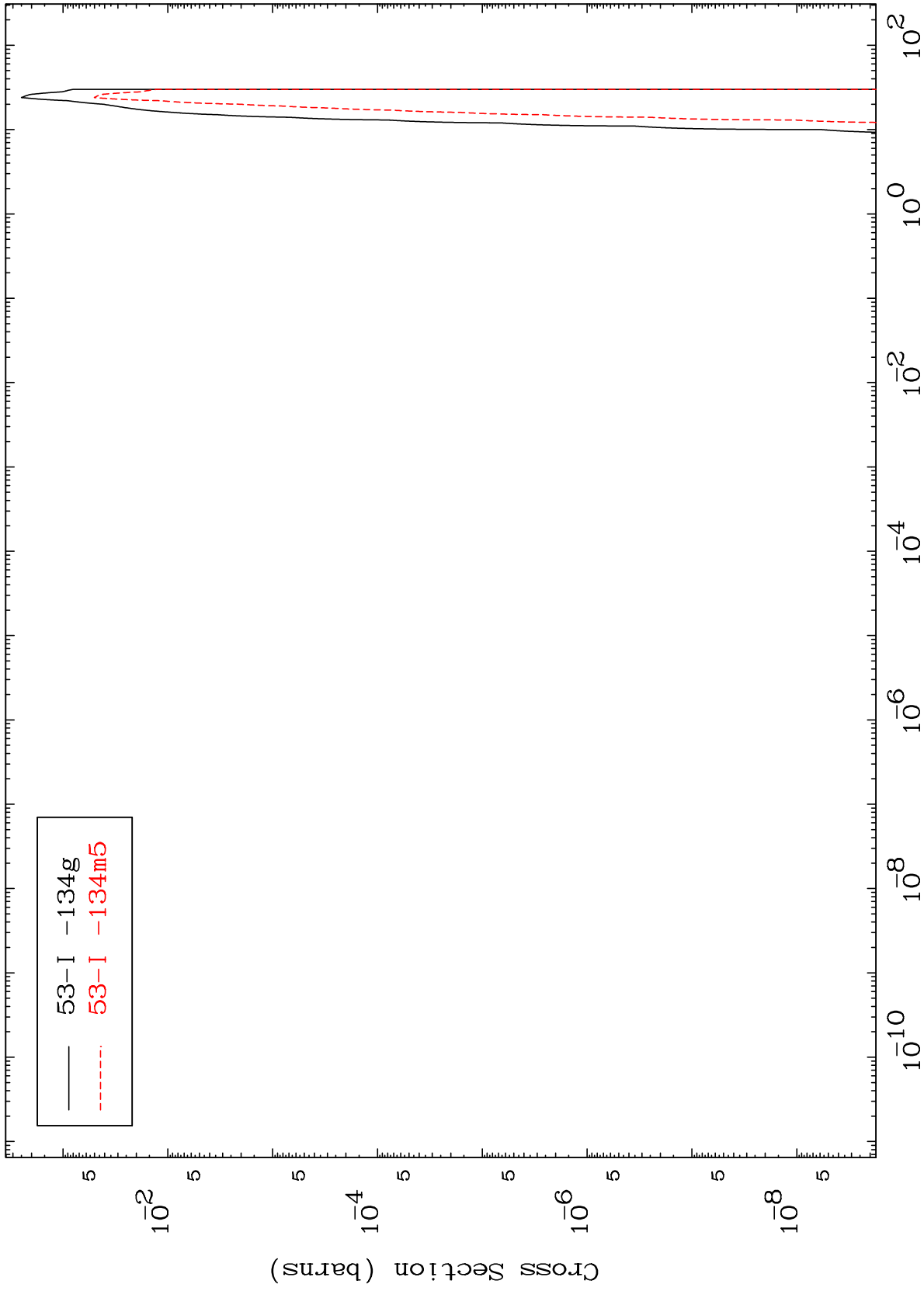


MAT 5346

(α, α)

53-I -134

Radionuclide Production Cross Section



23

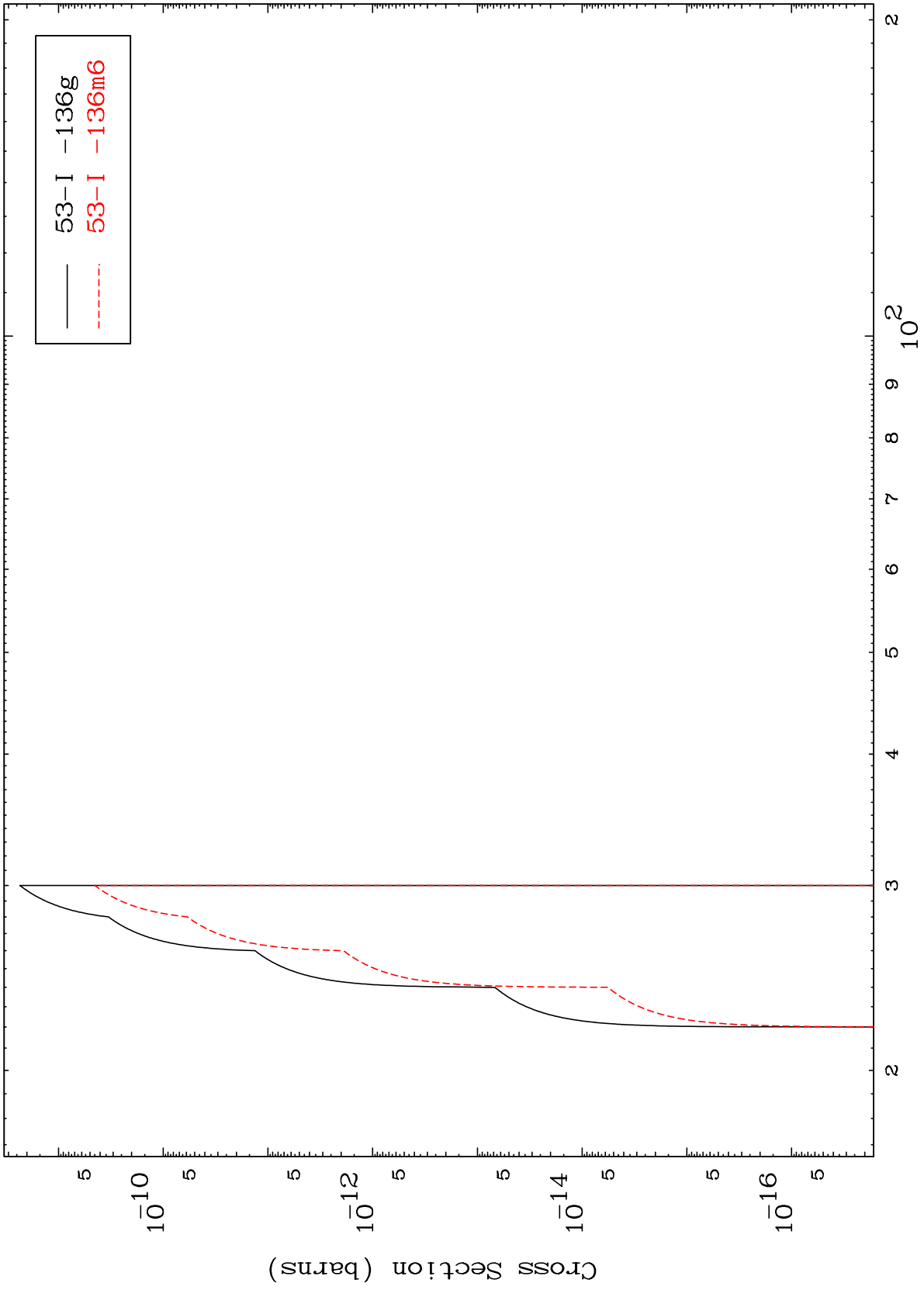
Incident Energy (MeV)

53-I -134

MAT 5346

53-I -134

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



24

53-I -134

MAT 5346

(α, p) α

53-I -134

Radionuclide Production Cross Section

