

Program EVALPLOT
(Version 2018-1)

by

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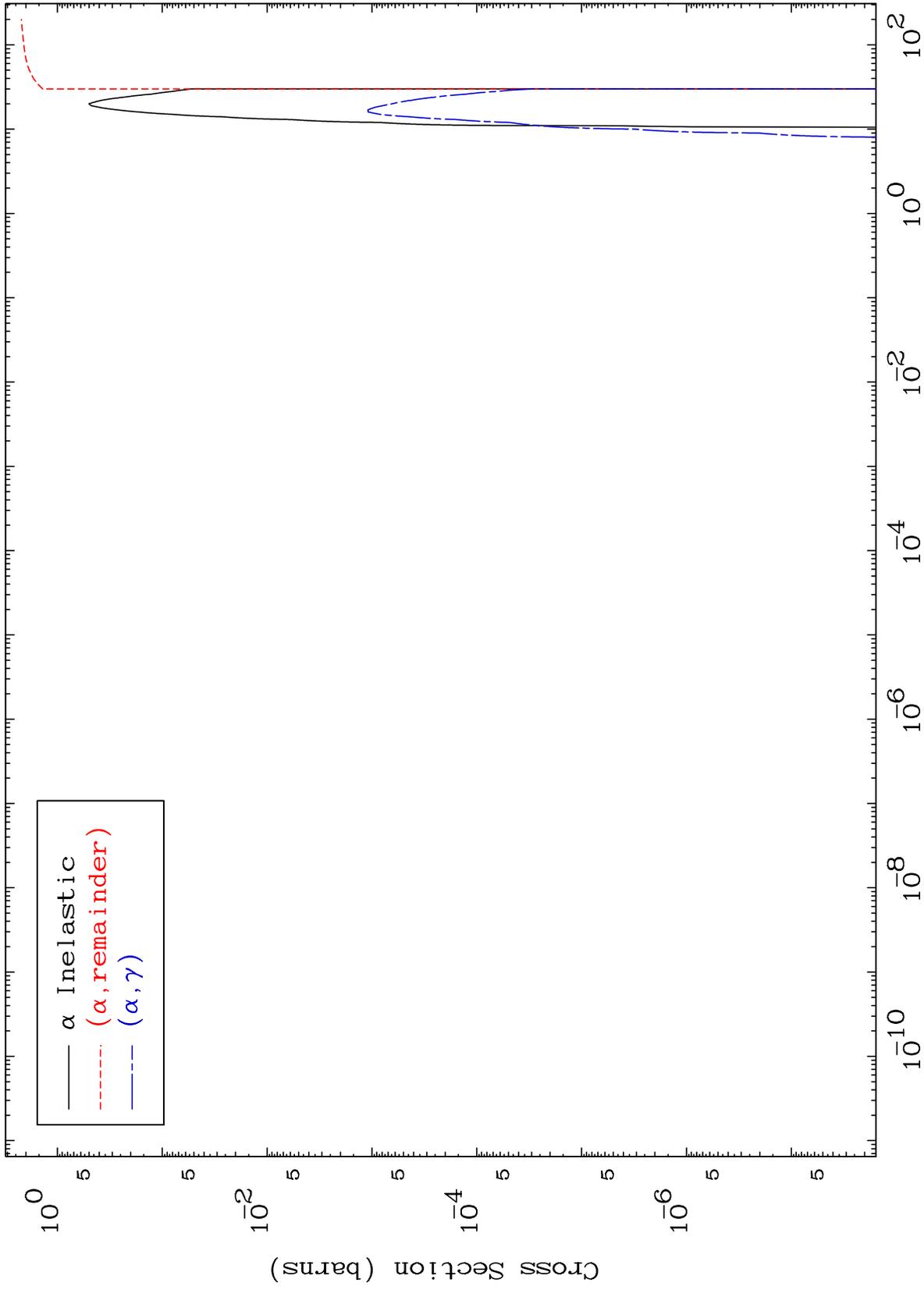
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5307

0 Kelvin α Major
Cross Sections

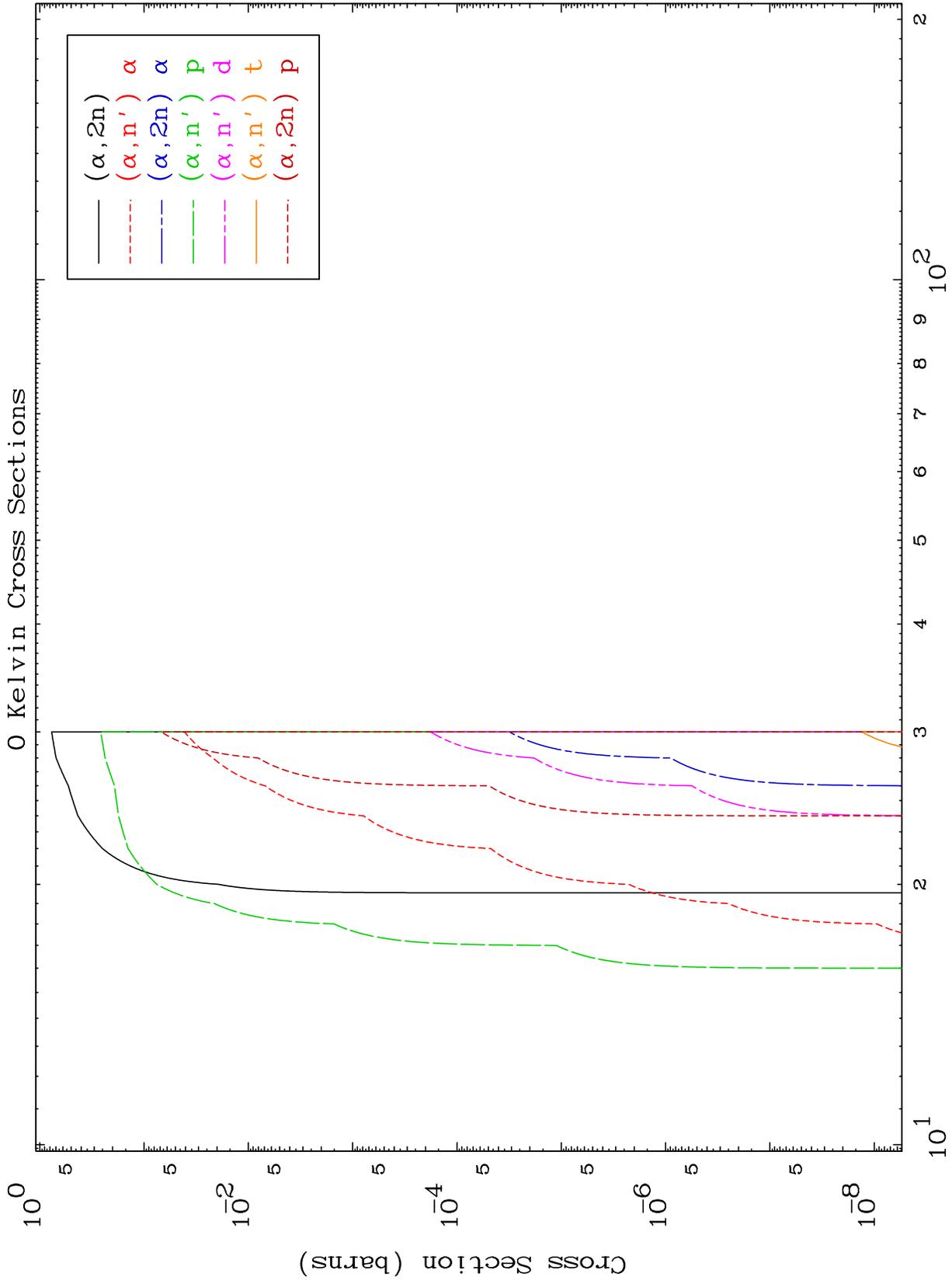
53-I -121

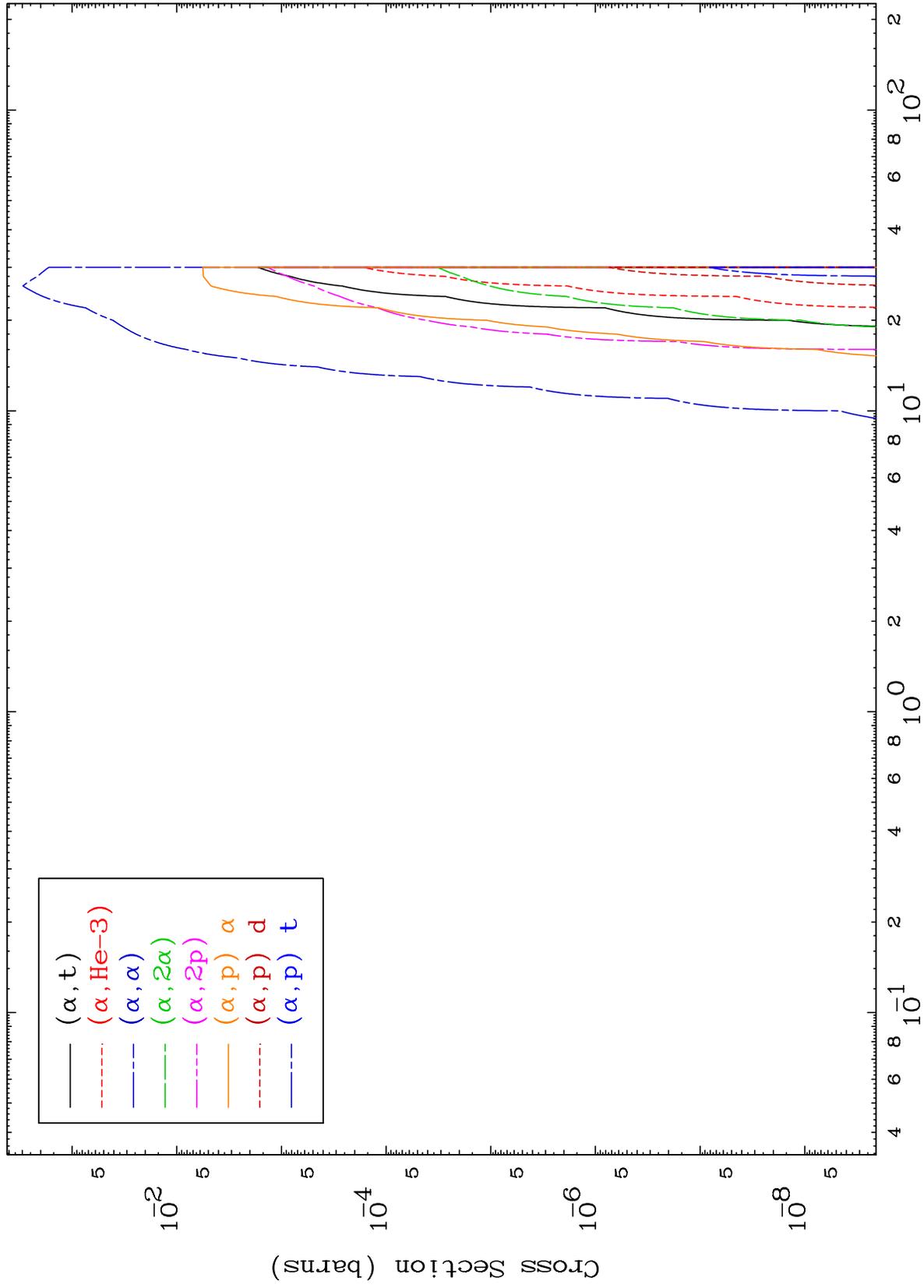


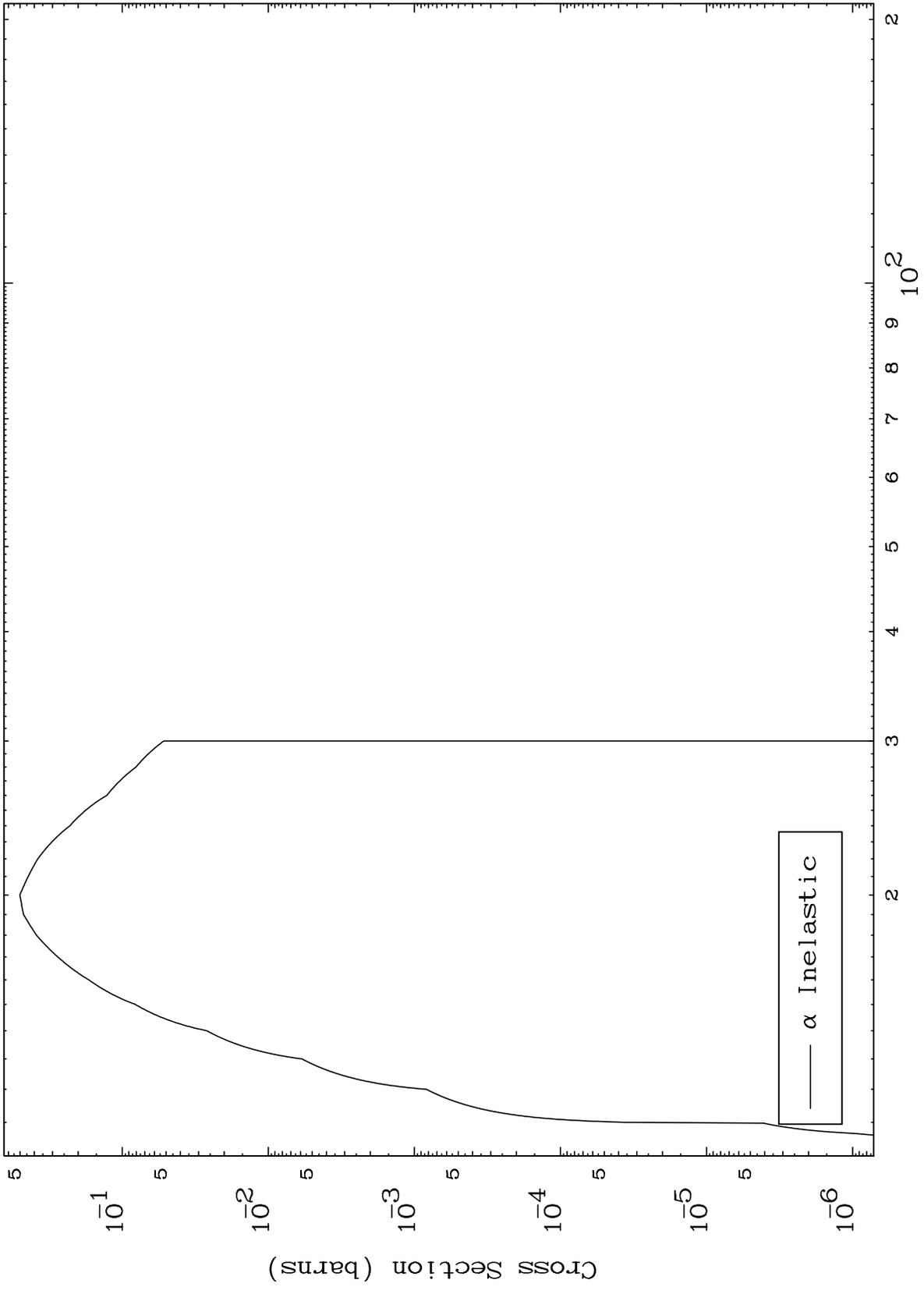
1

Incident Energy (MeV)

53-I -121



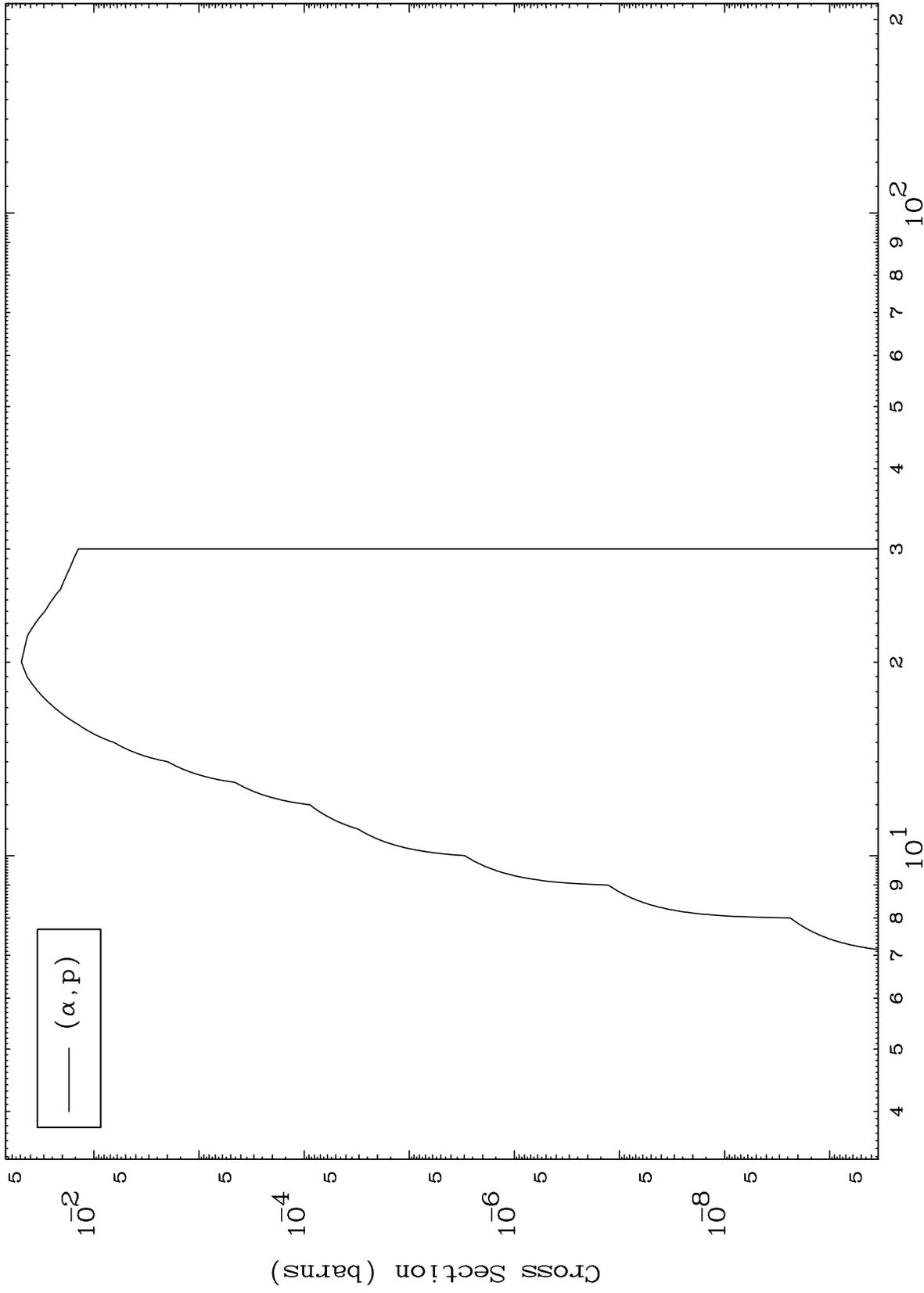




MAT 5307

(α, p) Levels
0 Kelvin Cross Sections

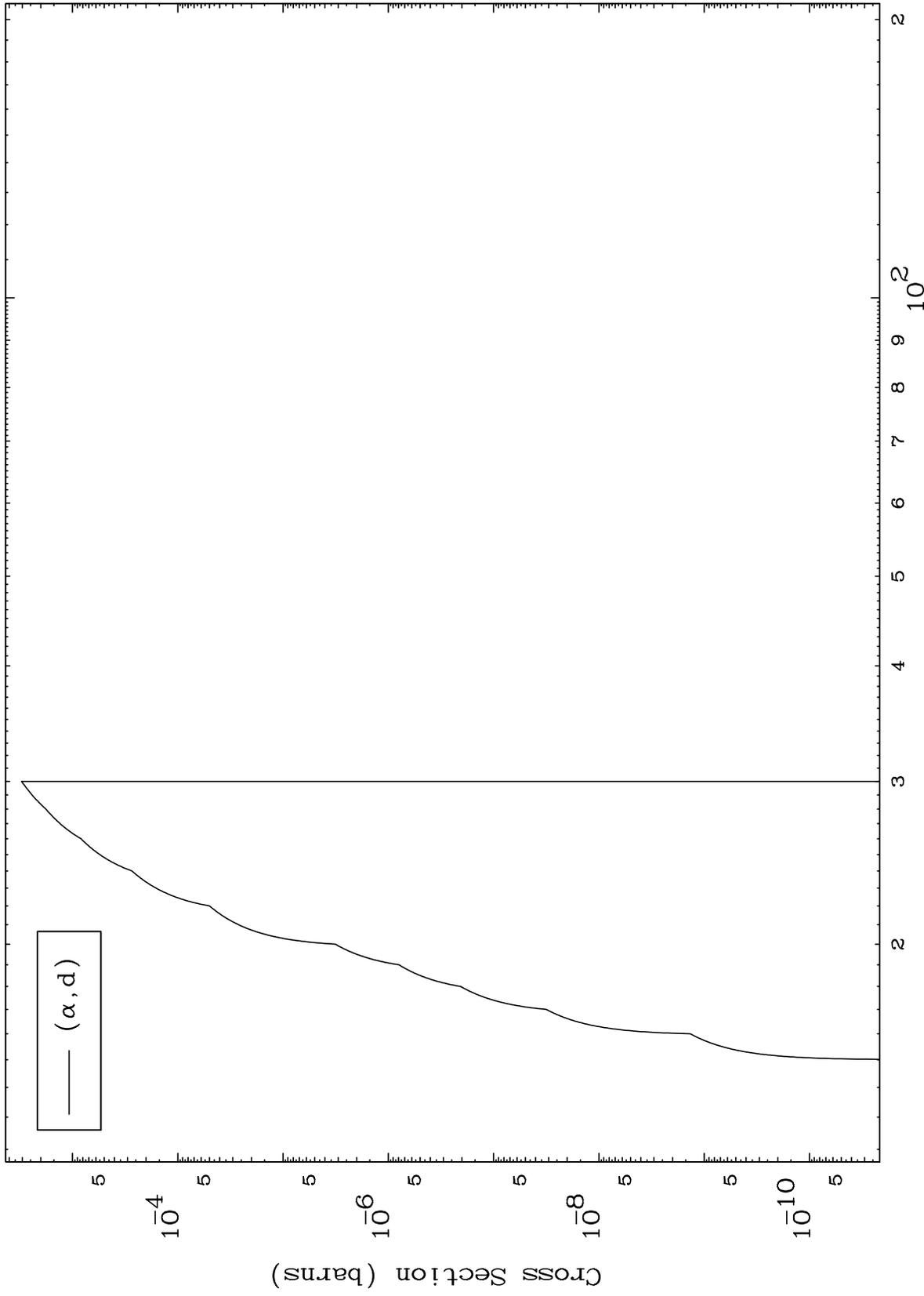
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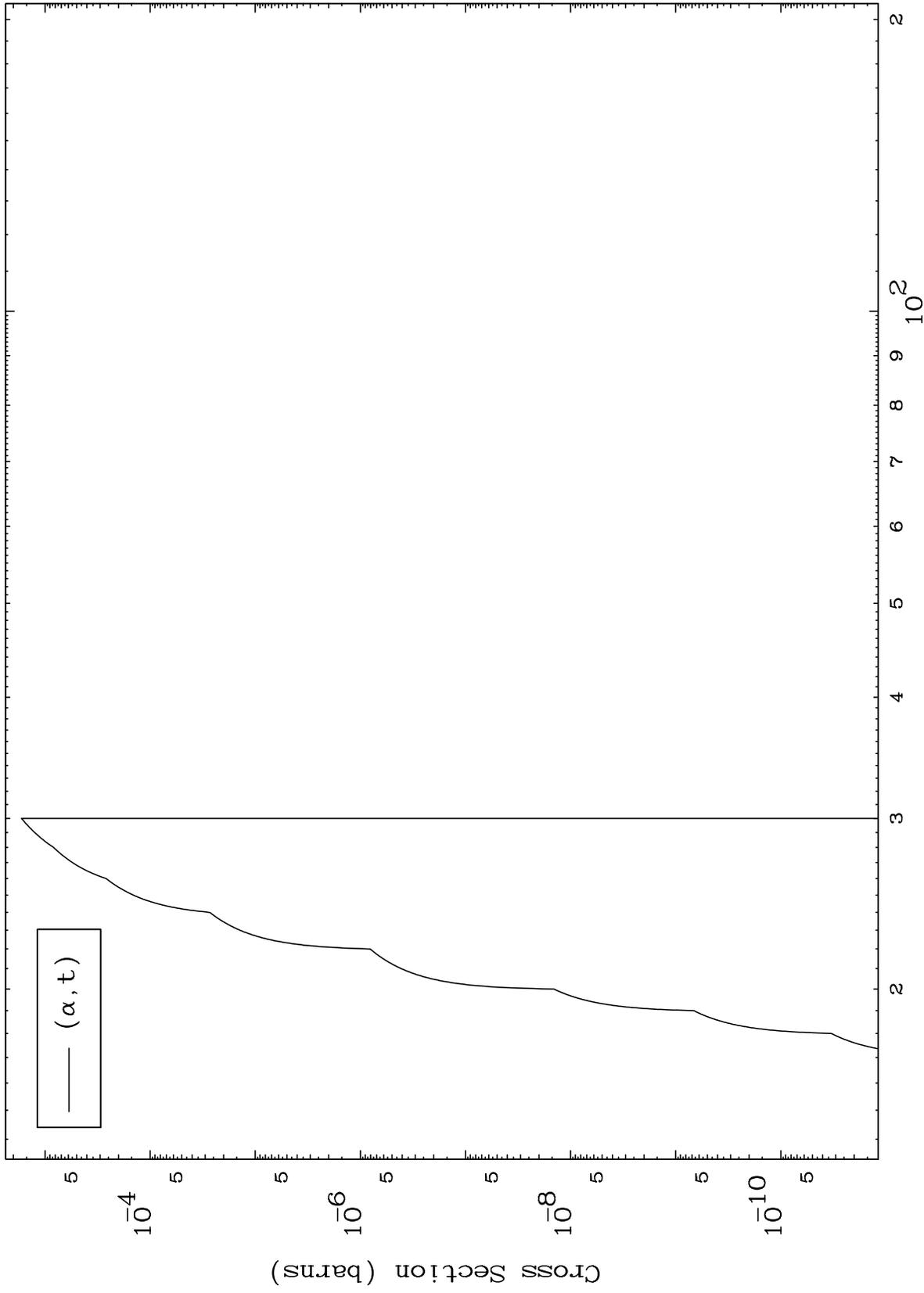


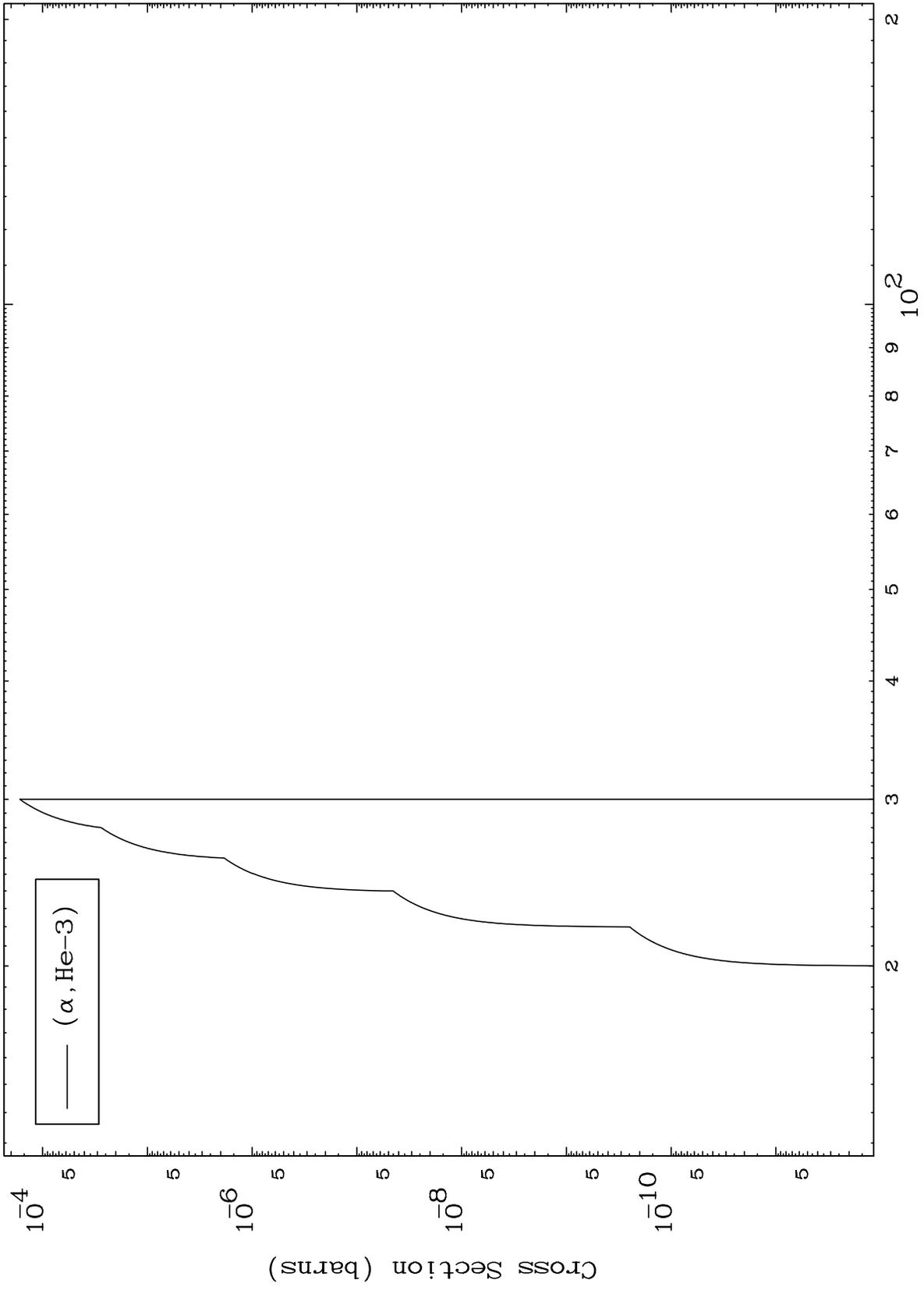
6

Incident Energy (MeV)

53-I -121



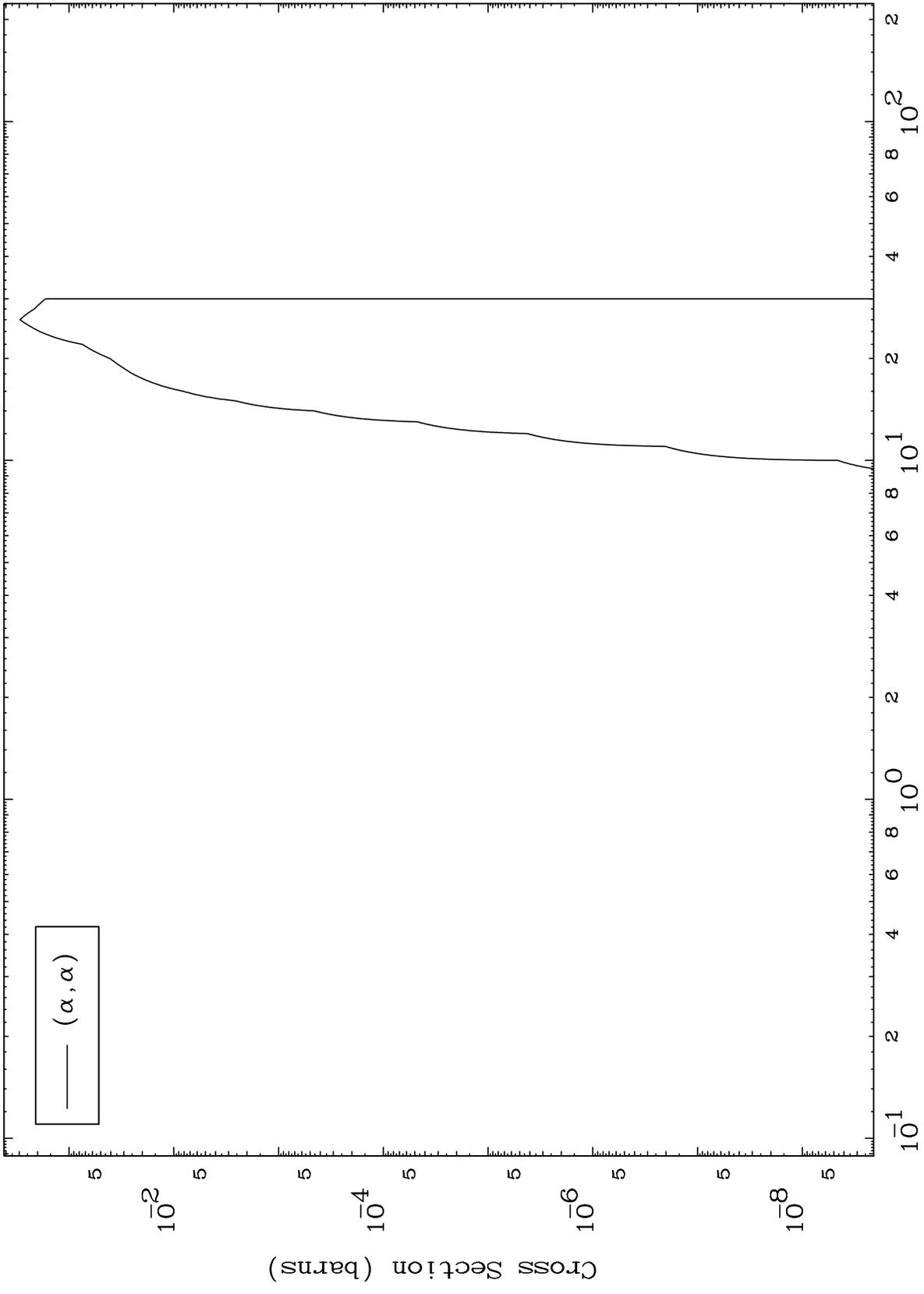




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(α, α) Levels
0 Kelvin Cross Sections

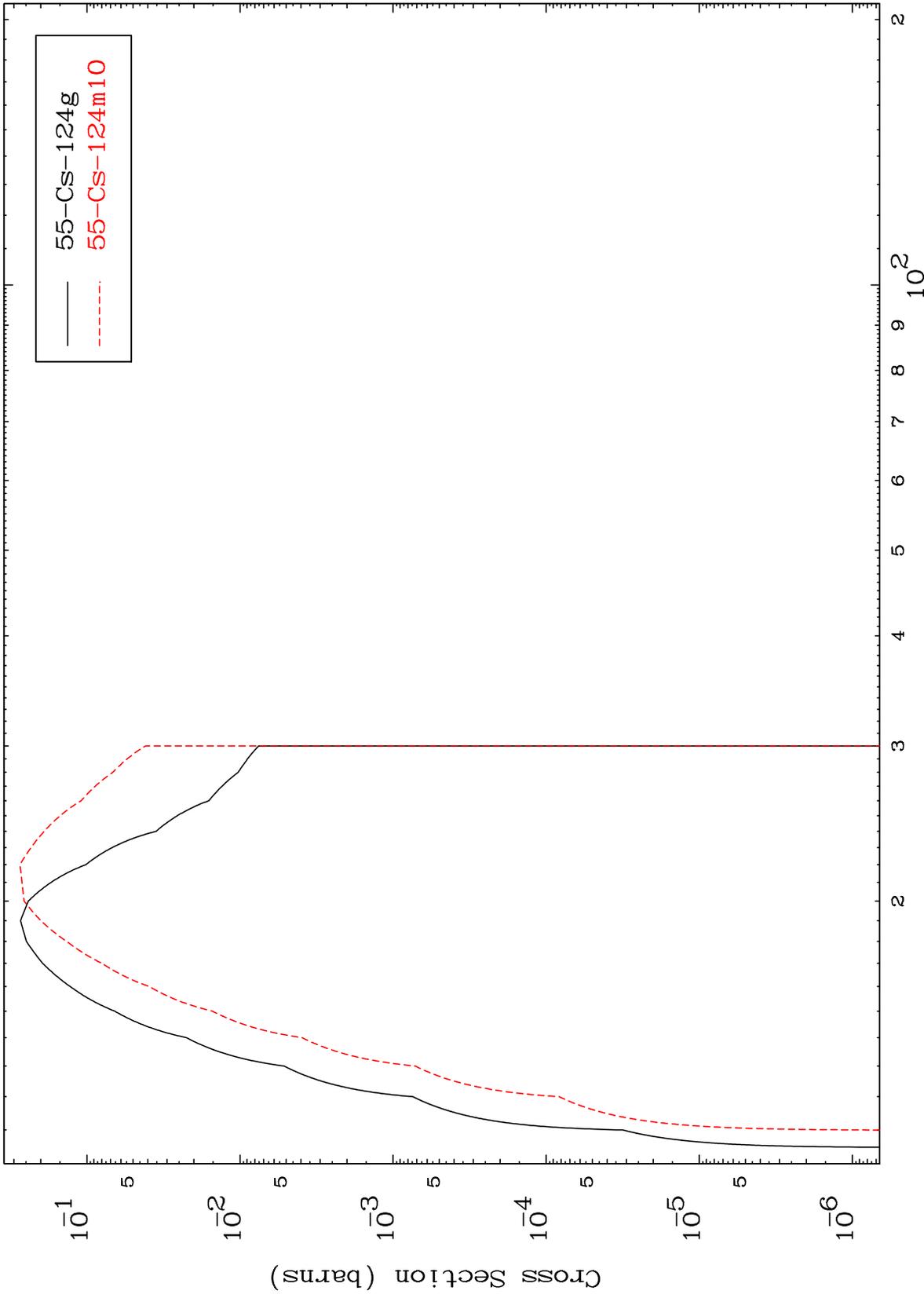
53-I -121



Incident Energy (MeV)

53-I -121

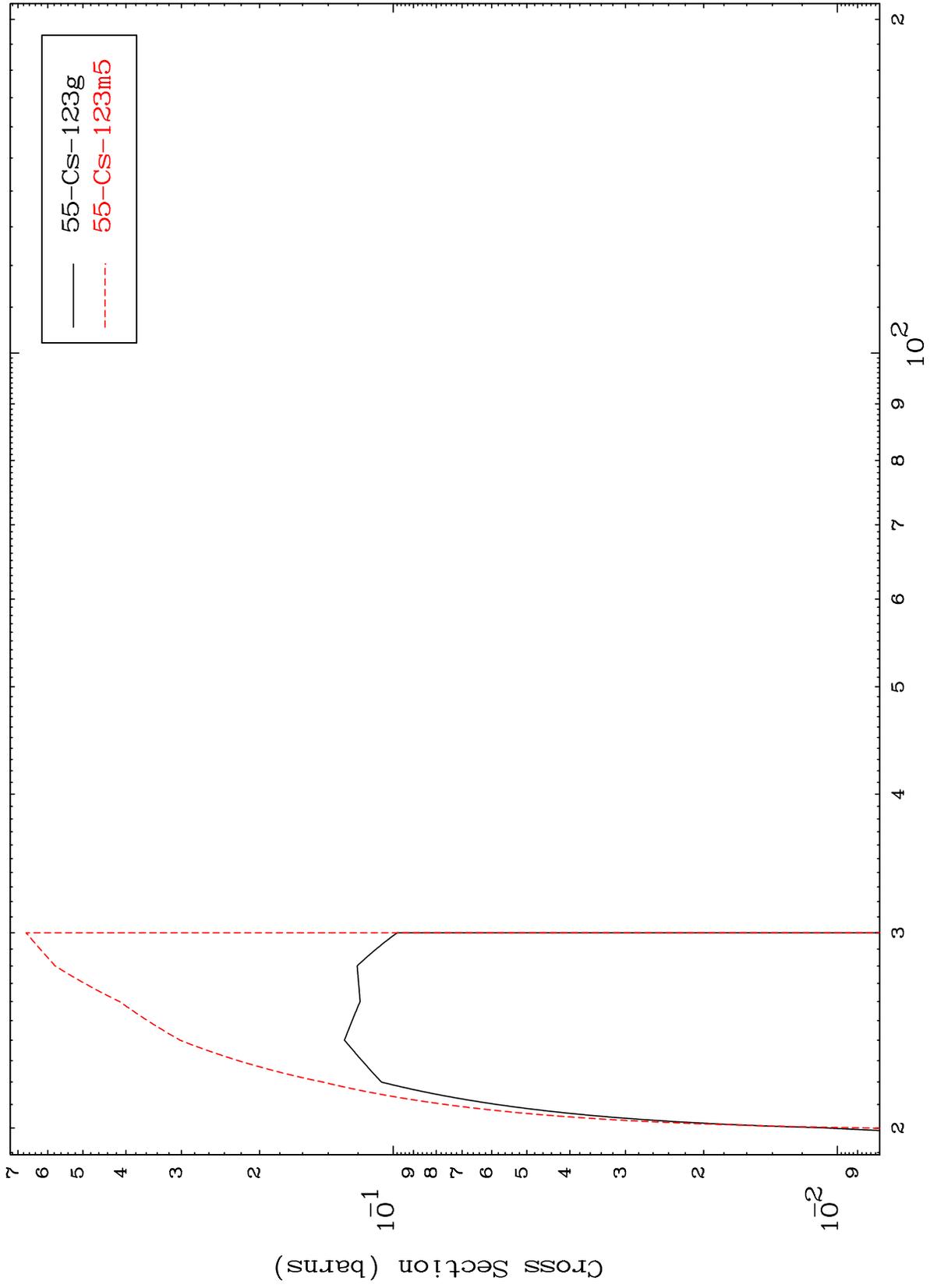
α Inelastic
Radionuclide Production Cross Section



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53-I -121

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



12

Incident Energy (MeV)

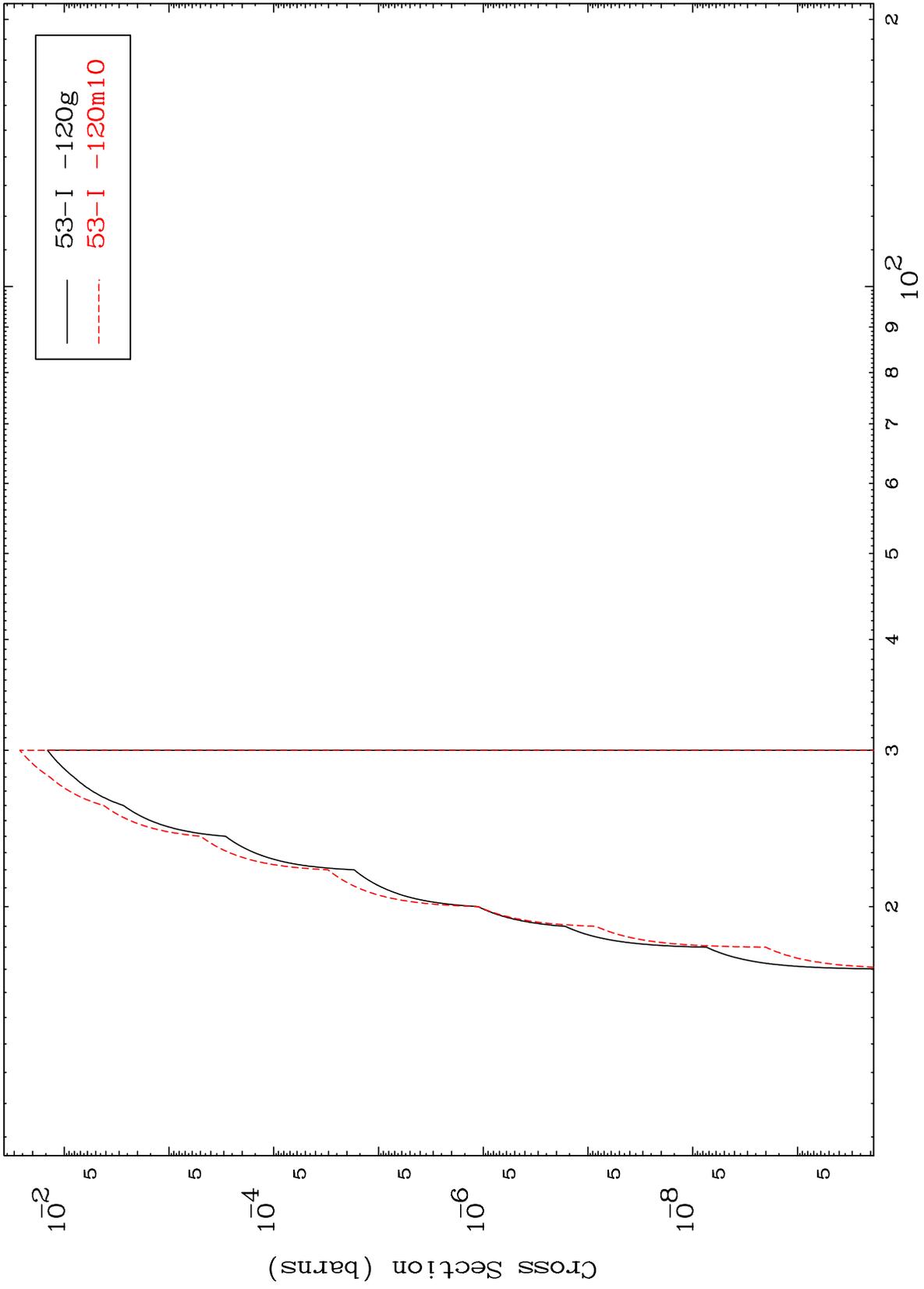
53-I -121

MAT 5307

(α, n') α

53-I -121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

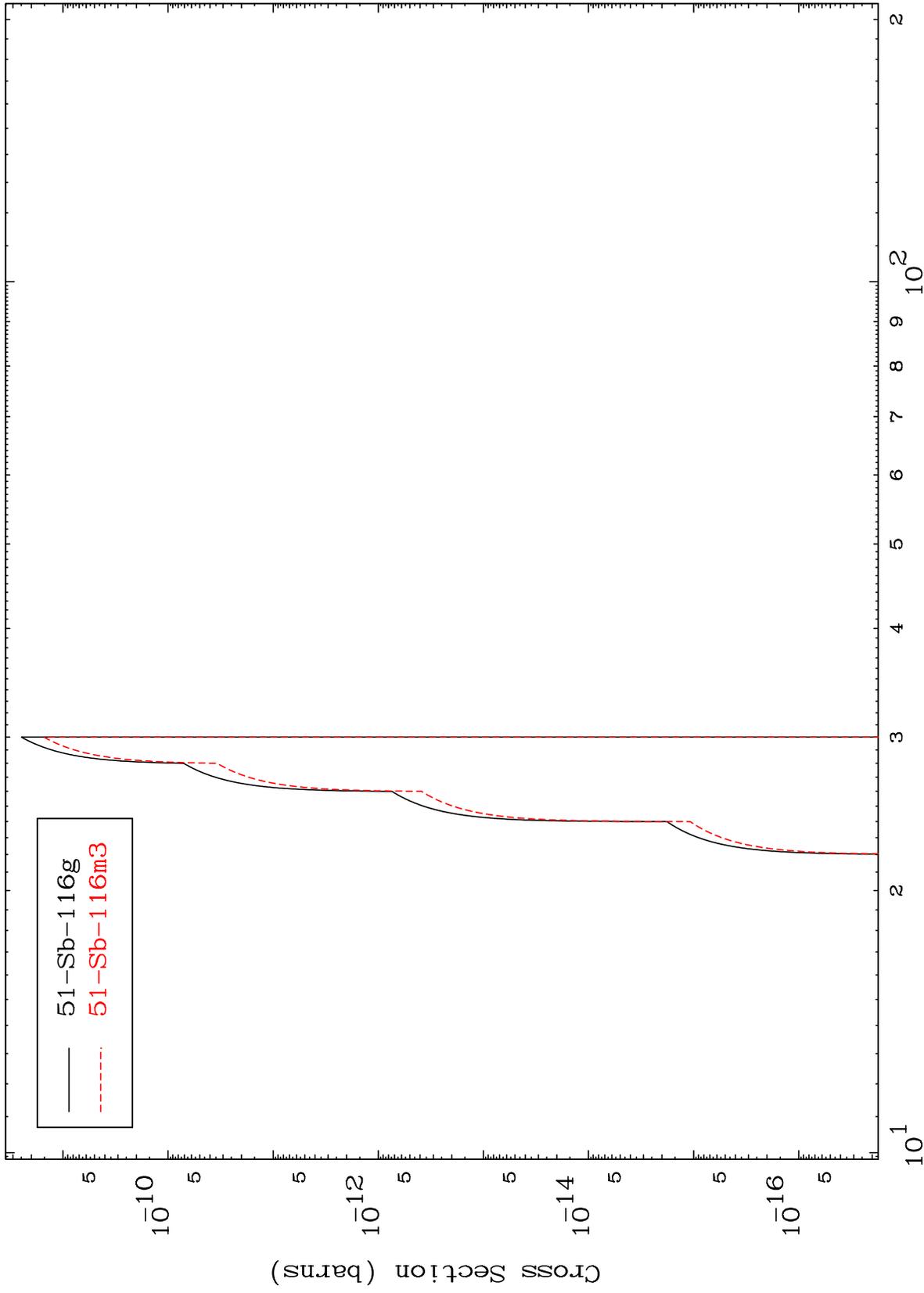
53-I -121

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(α, n') 2α

53-I -121

Radionuclide Production Cross Section

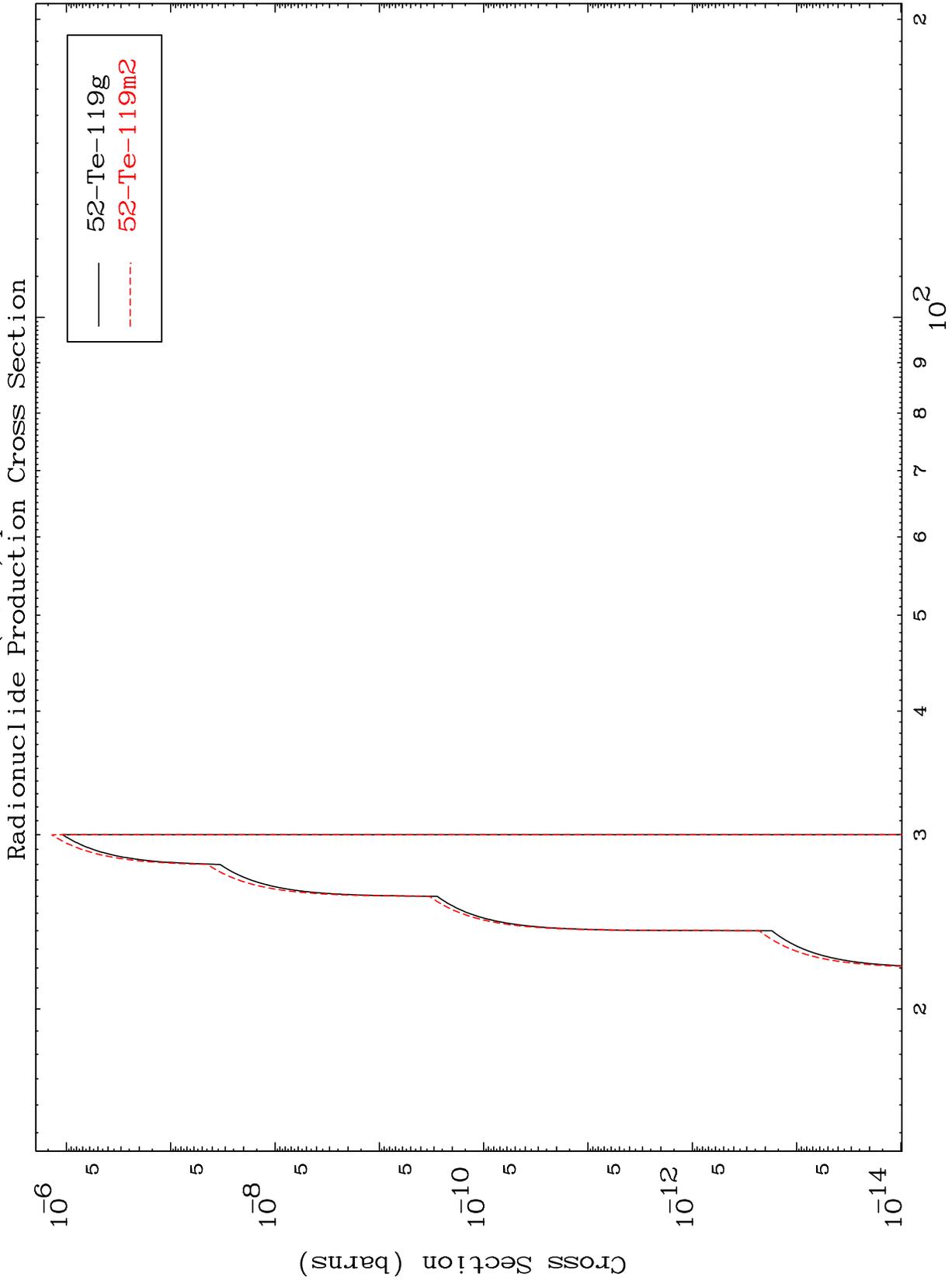


51-Sb-116g
51-Sb-116m3

14

Incident Energy (MeV)

53-I -121

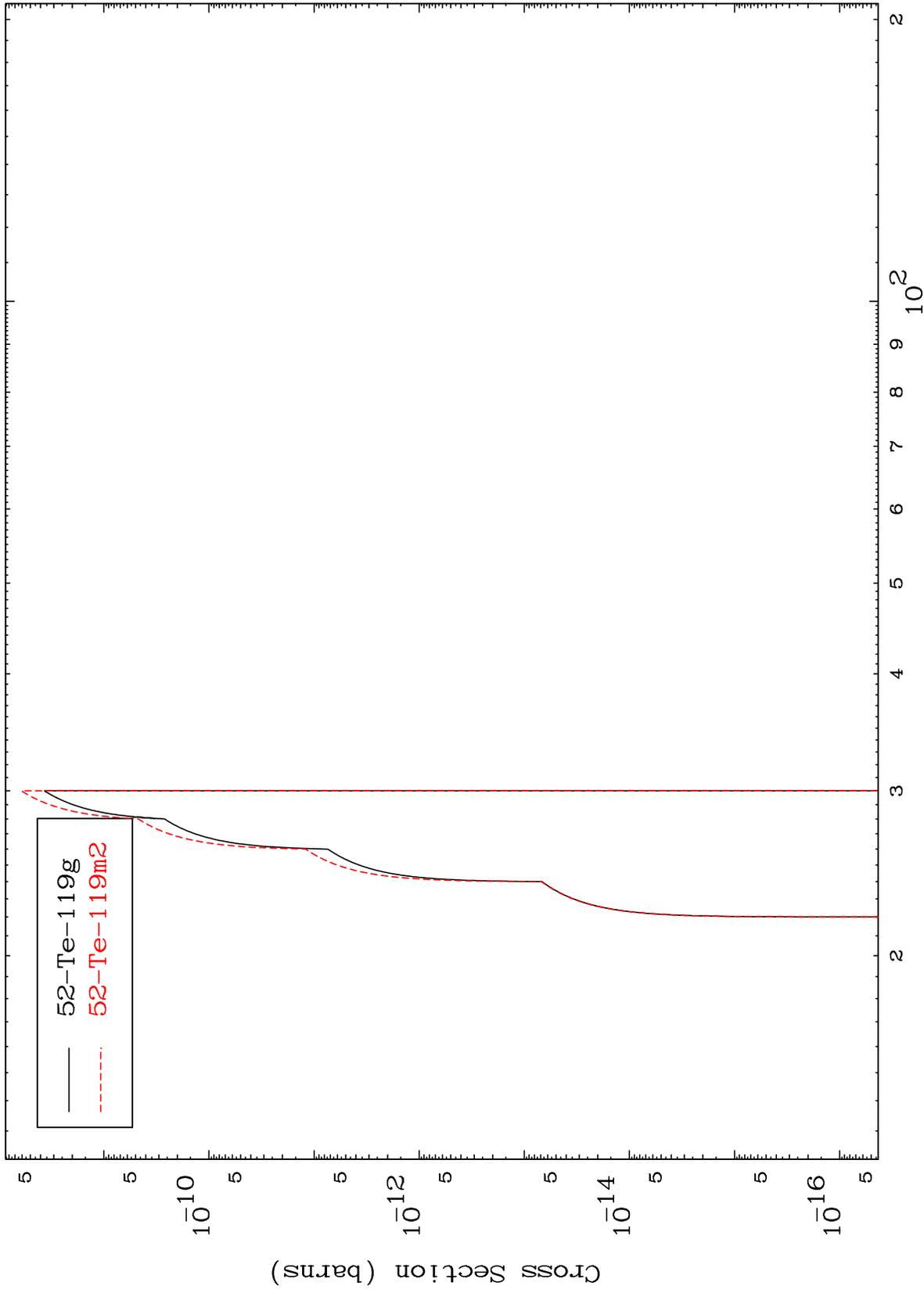


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(α, d) α

53-I -121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

53-I -121