

Program EVALPLOT
(Version 2018-1)

by

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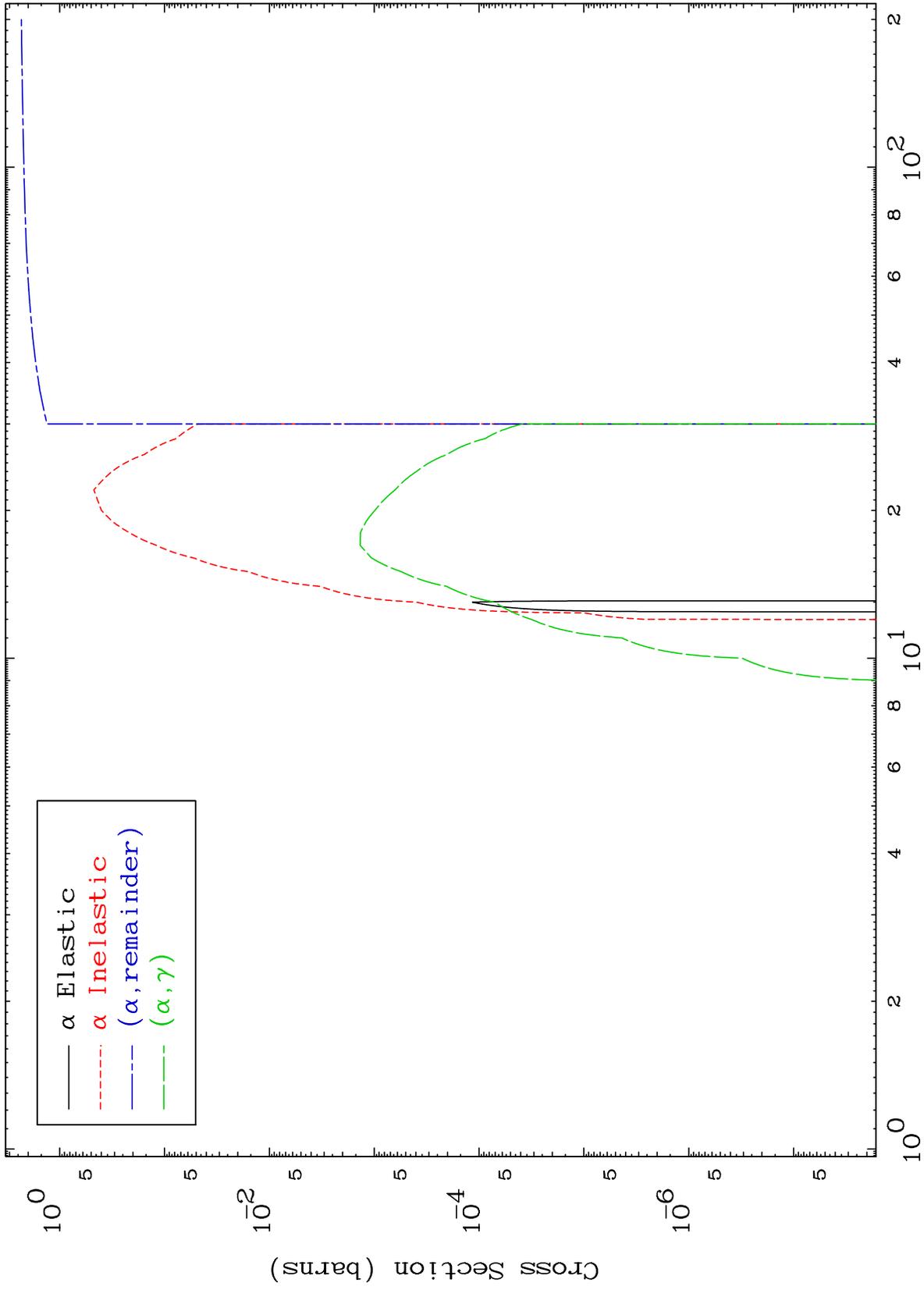
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5907

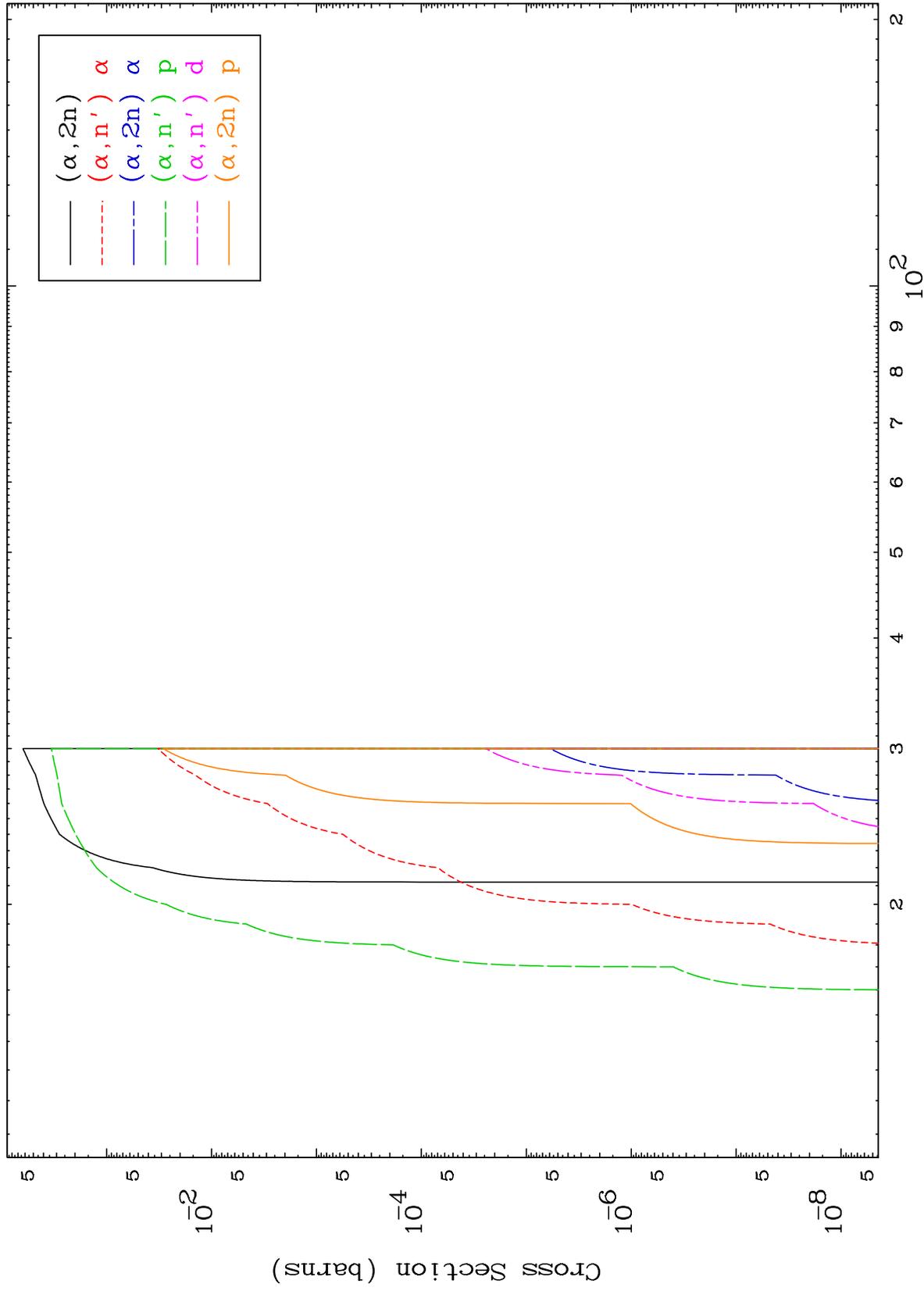
0 Kelvin α Major

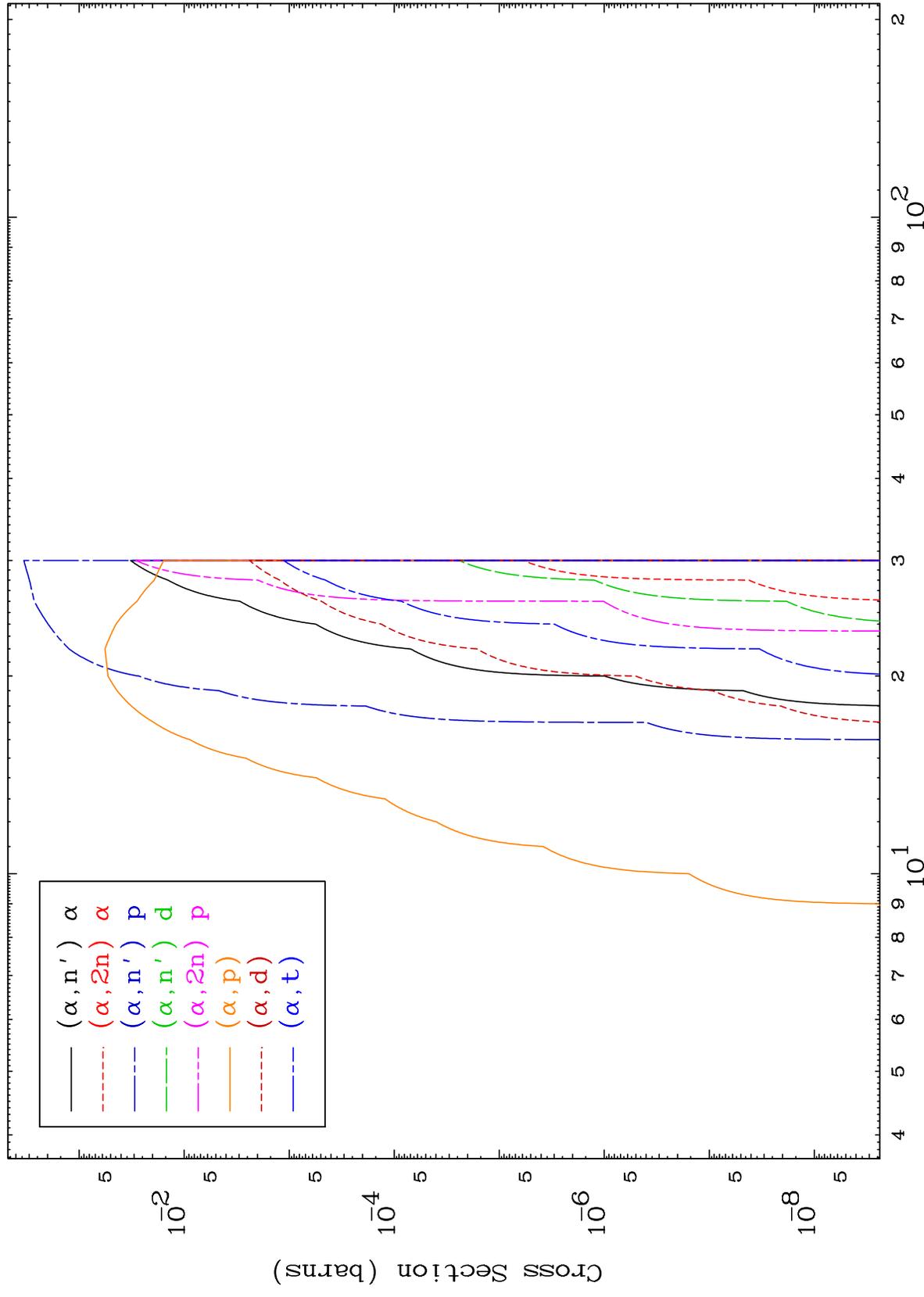
59-Pr-135

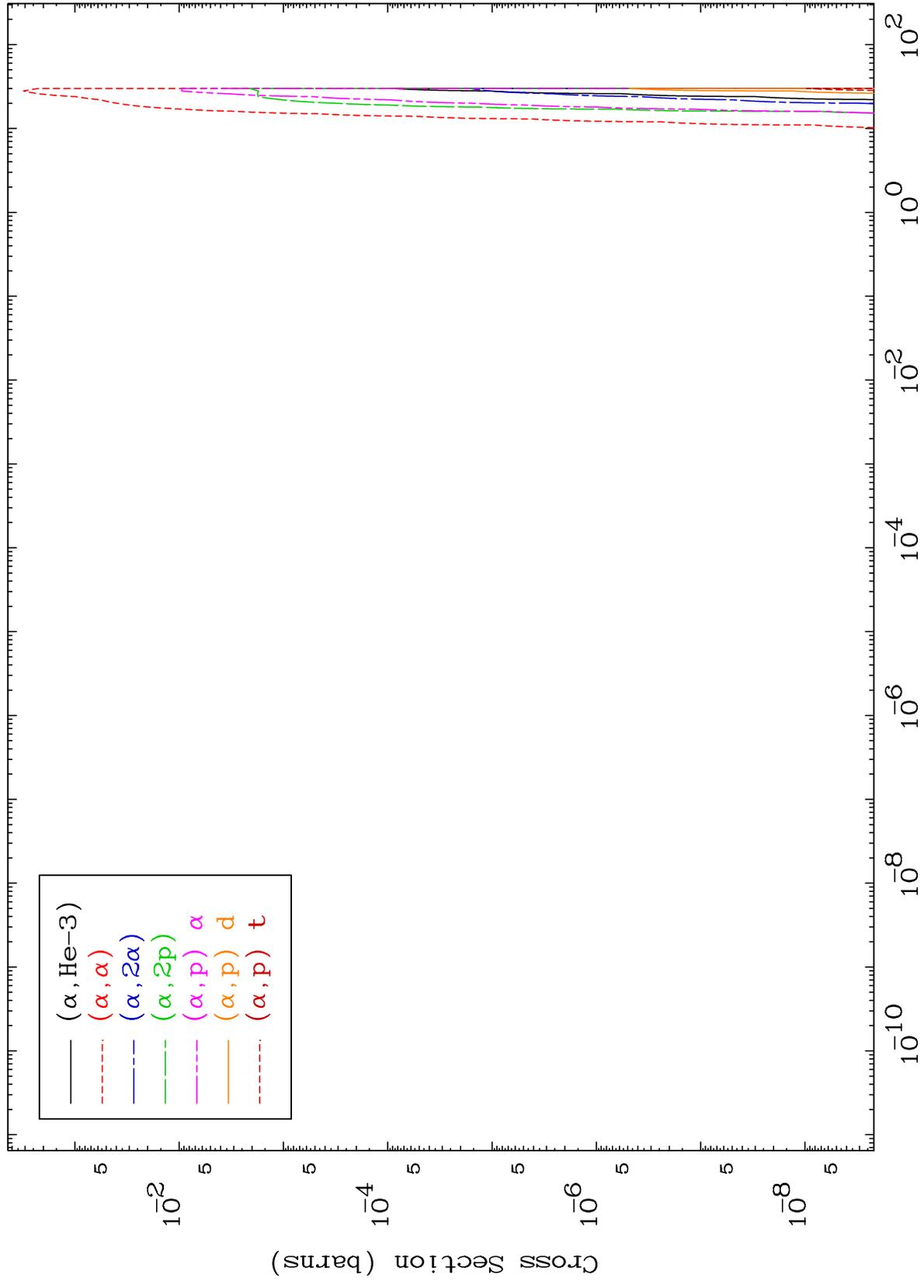


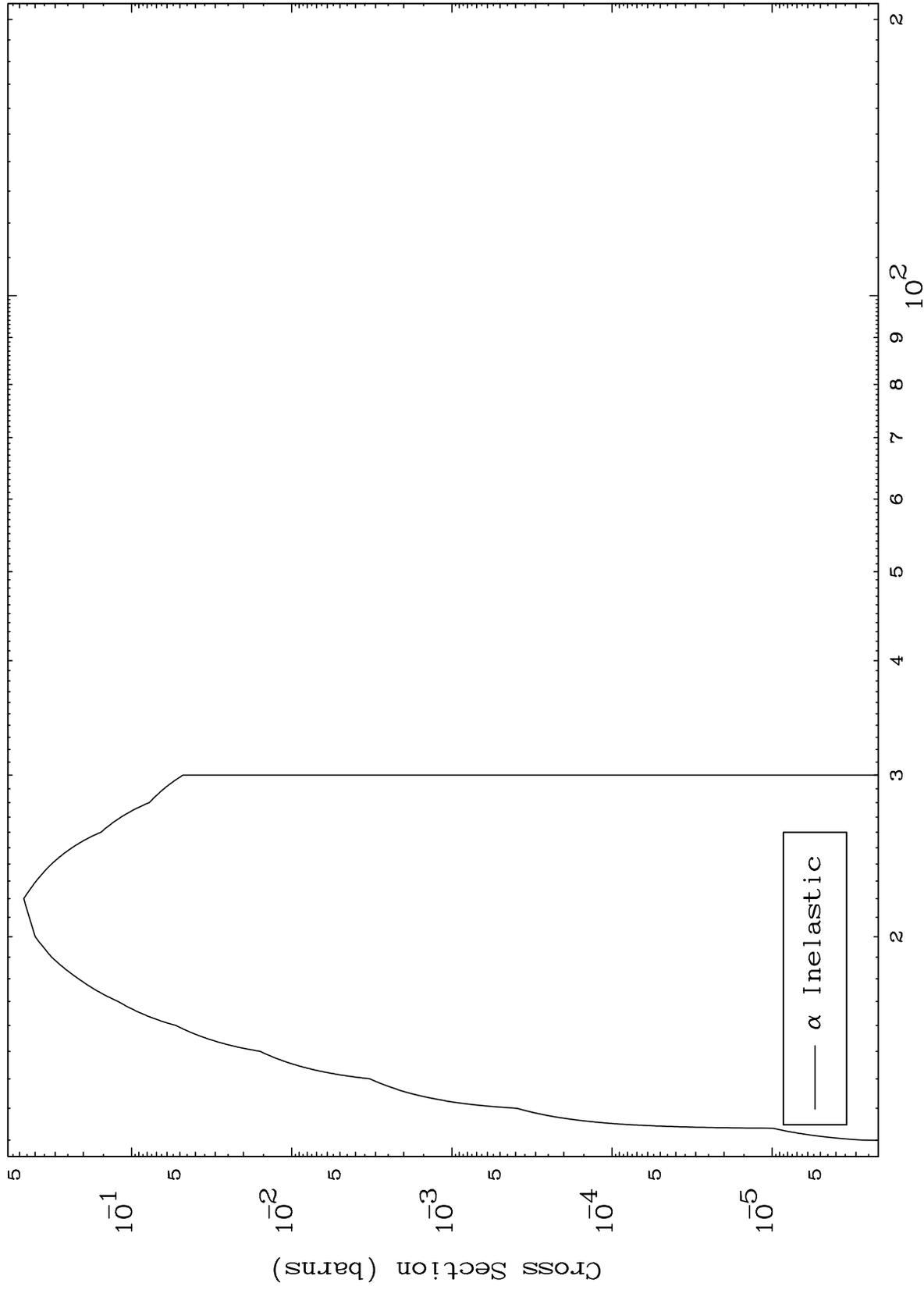
Incident Energy (MeV)

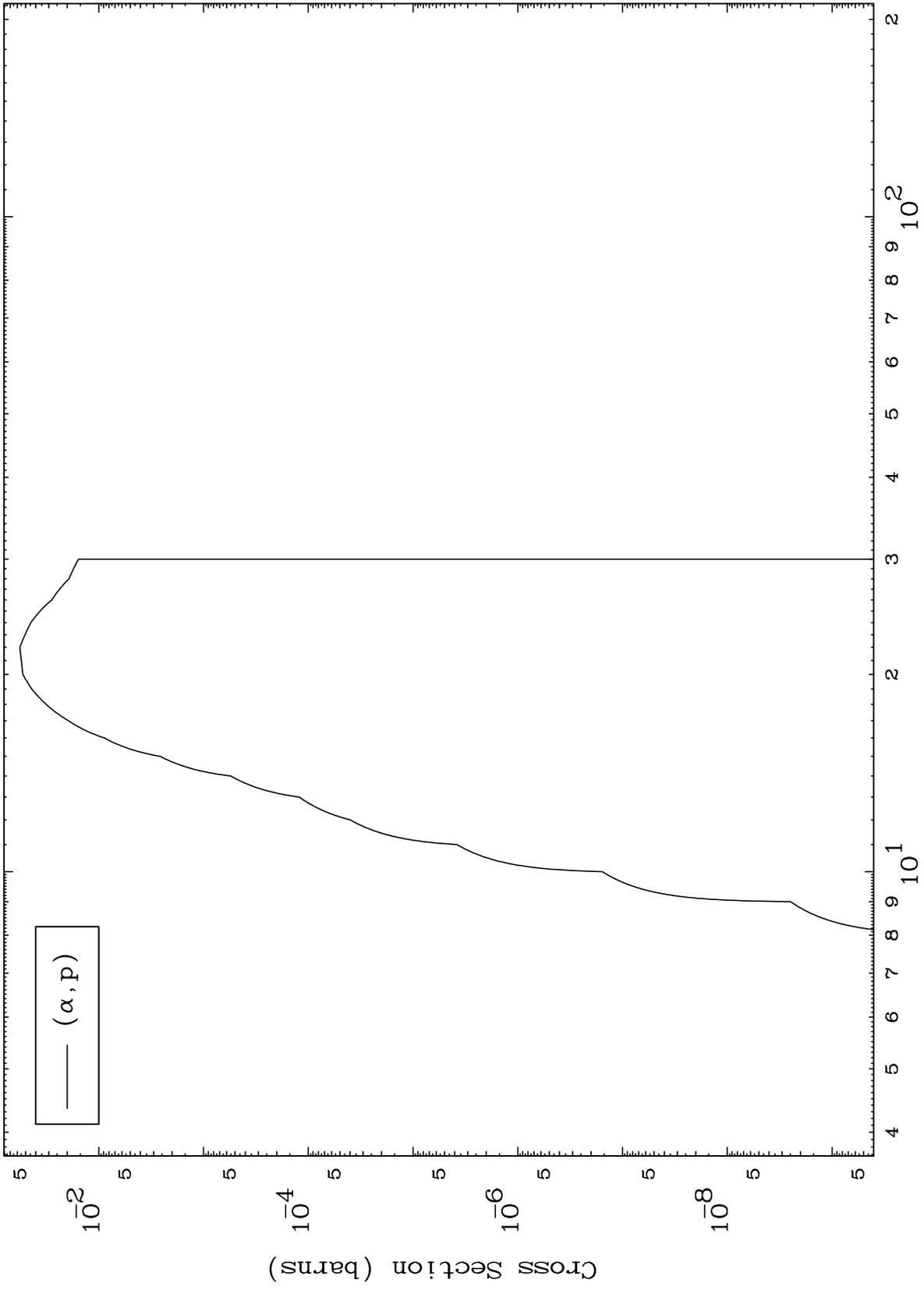
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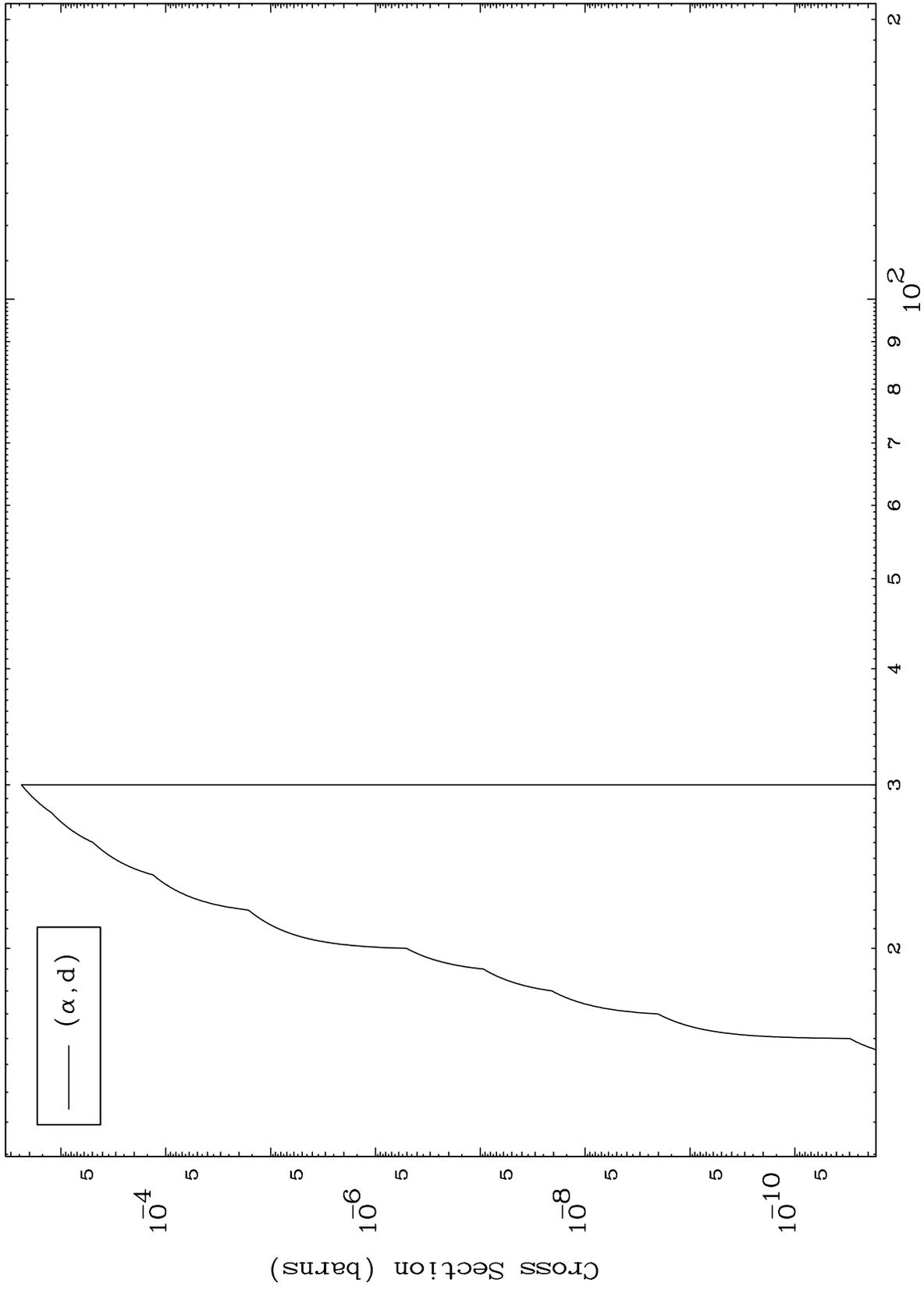








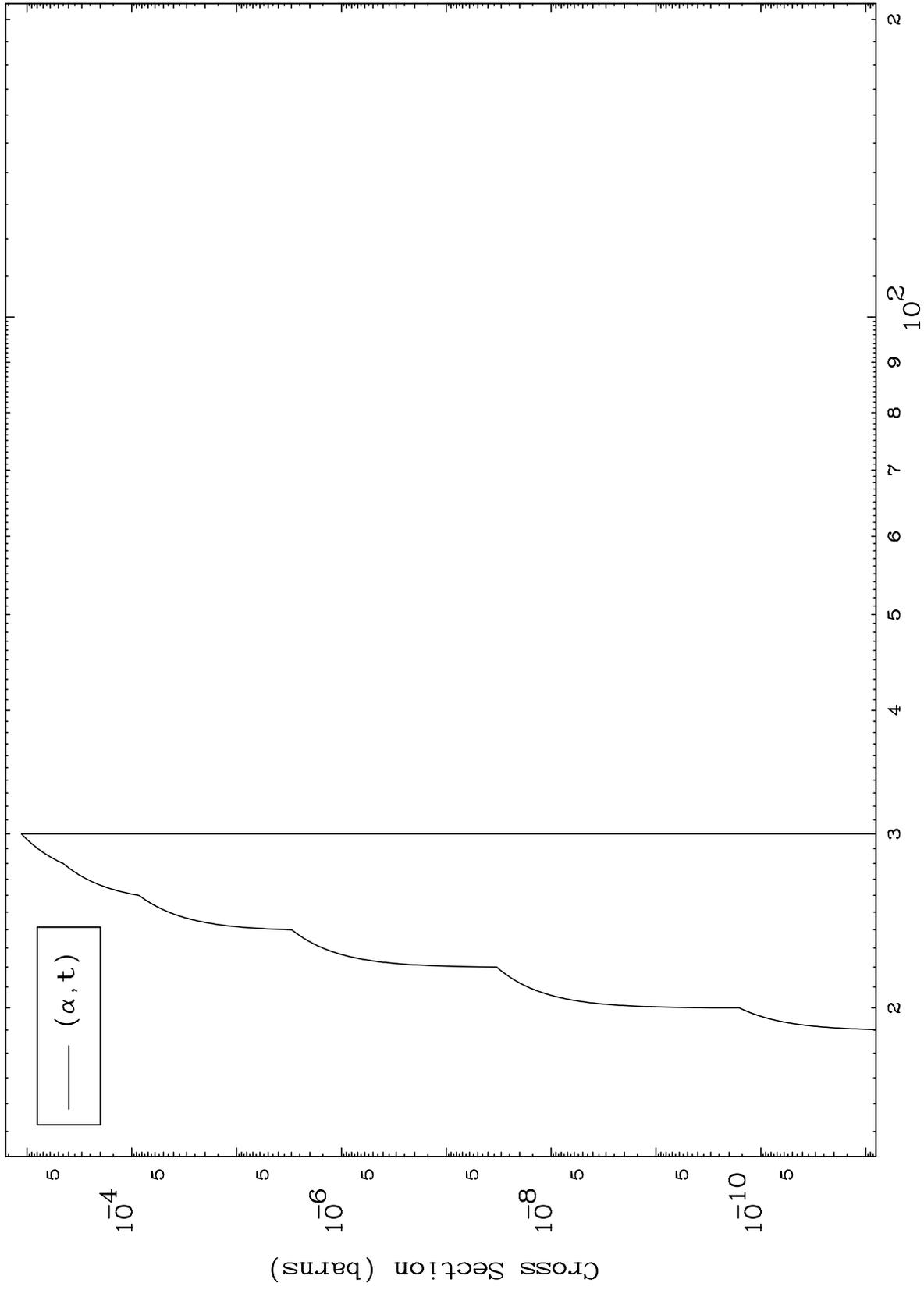




MAT 5907

(α, t) Levels
0 Kelvin Cross Sections

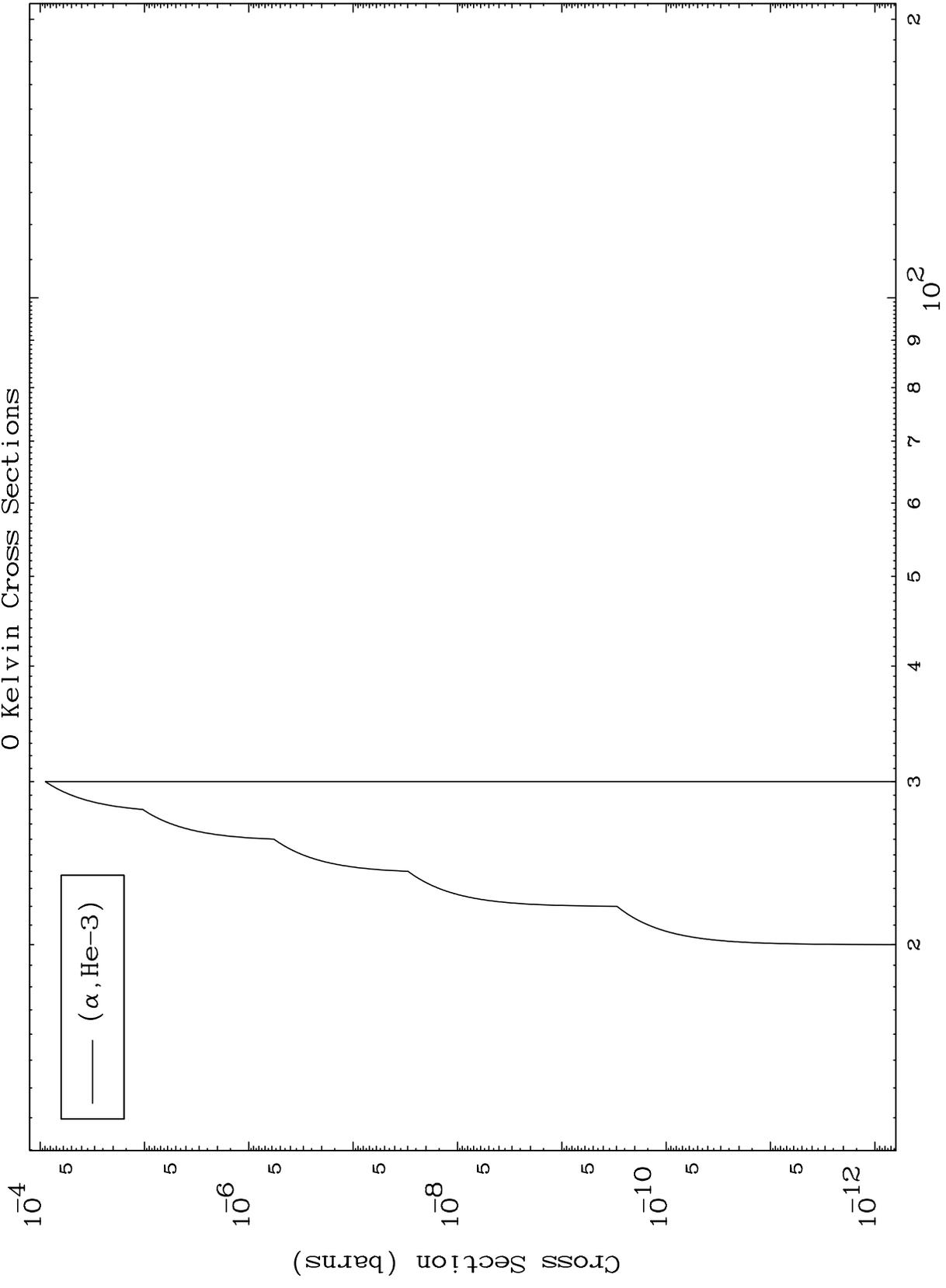
59-Pr-135



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Incident Energy (MeV)

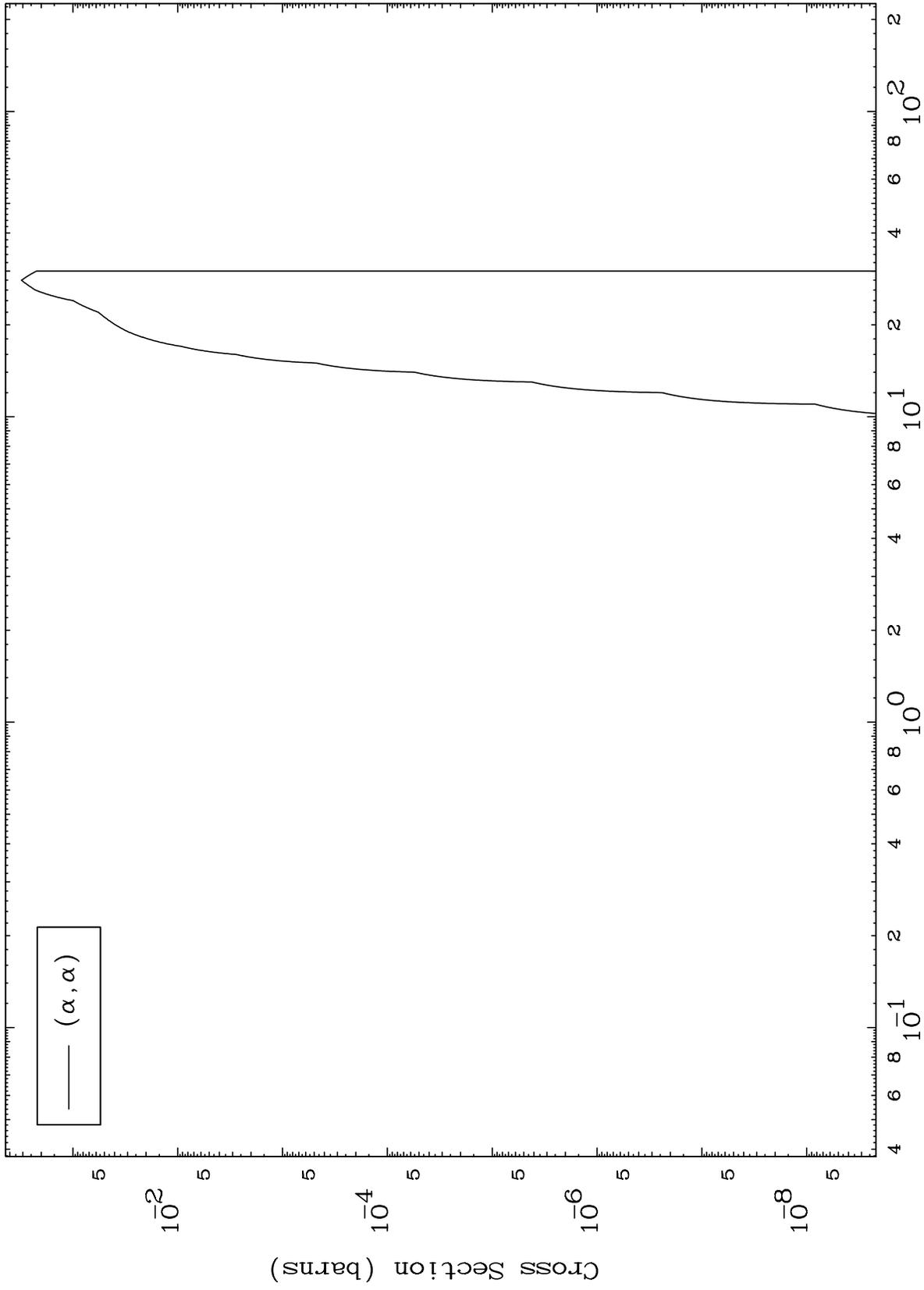
59-Pr-135



MAT 5907

(α, α) Levels
0 Kelvin Cross Sections

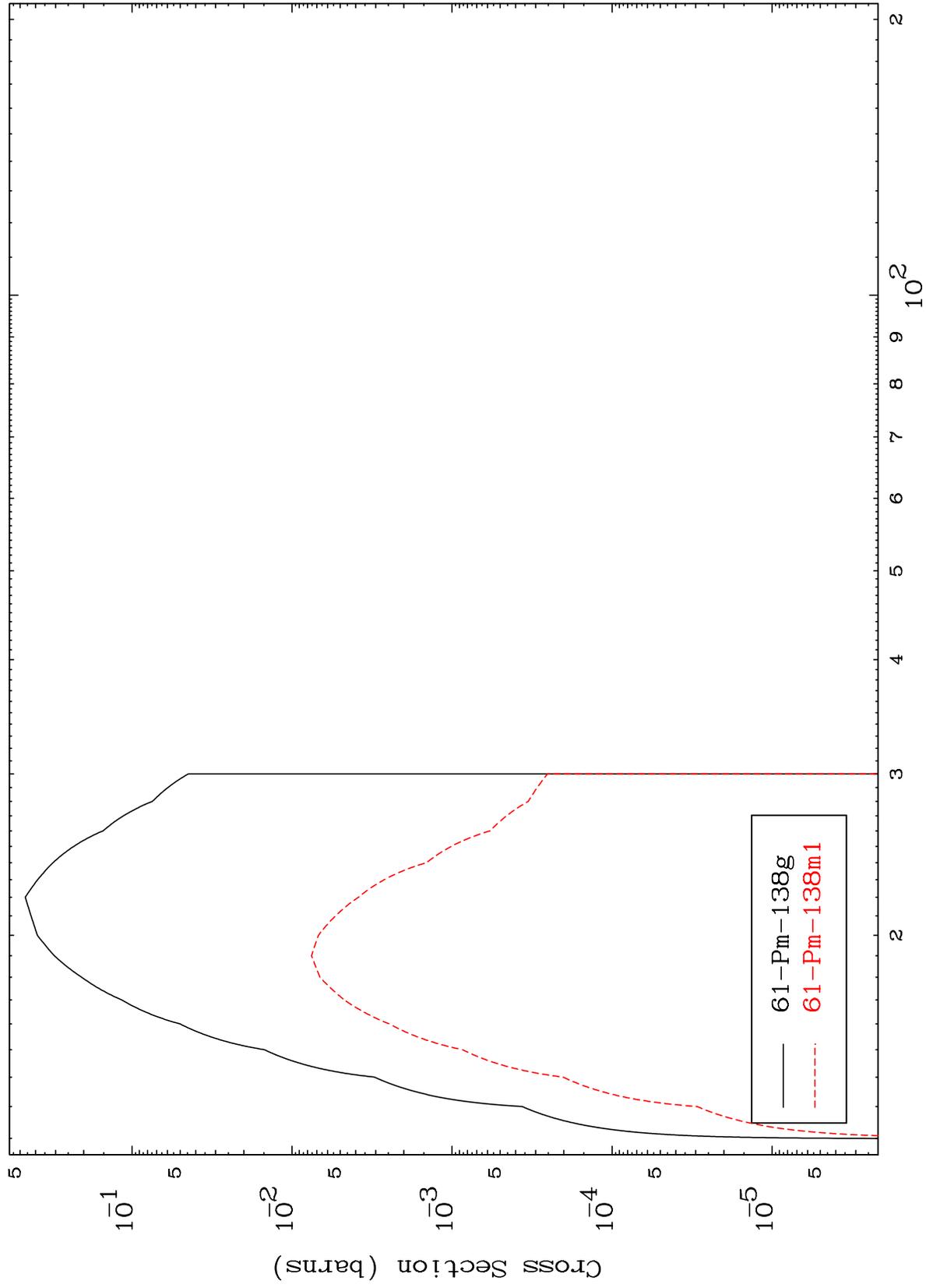
59-Pr-135



10

Incident Energy (MeV)

59-Pr-135

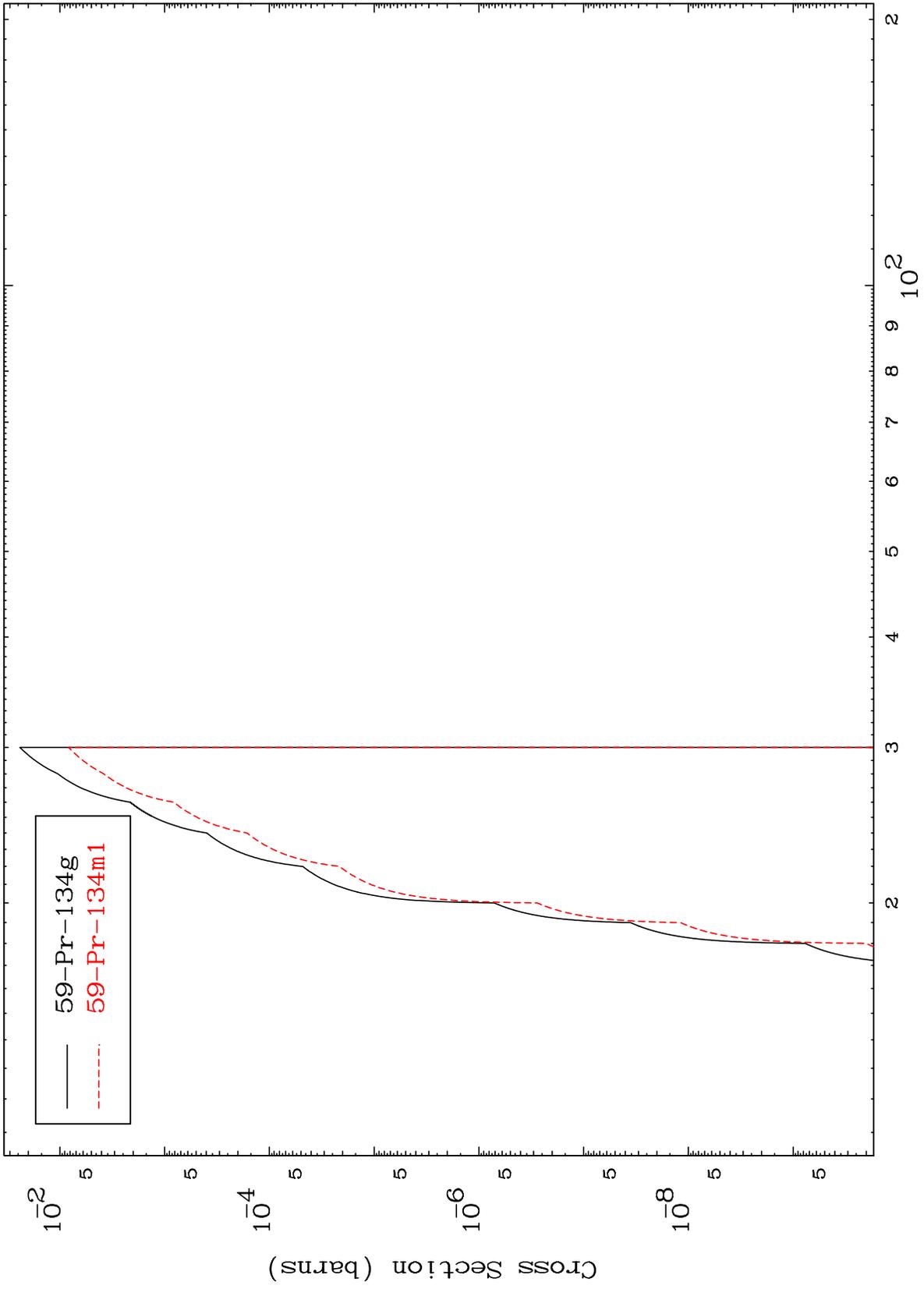


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(α, n') α

59-Pr-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

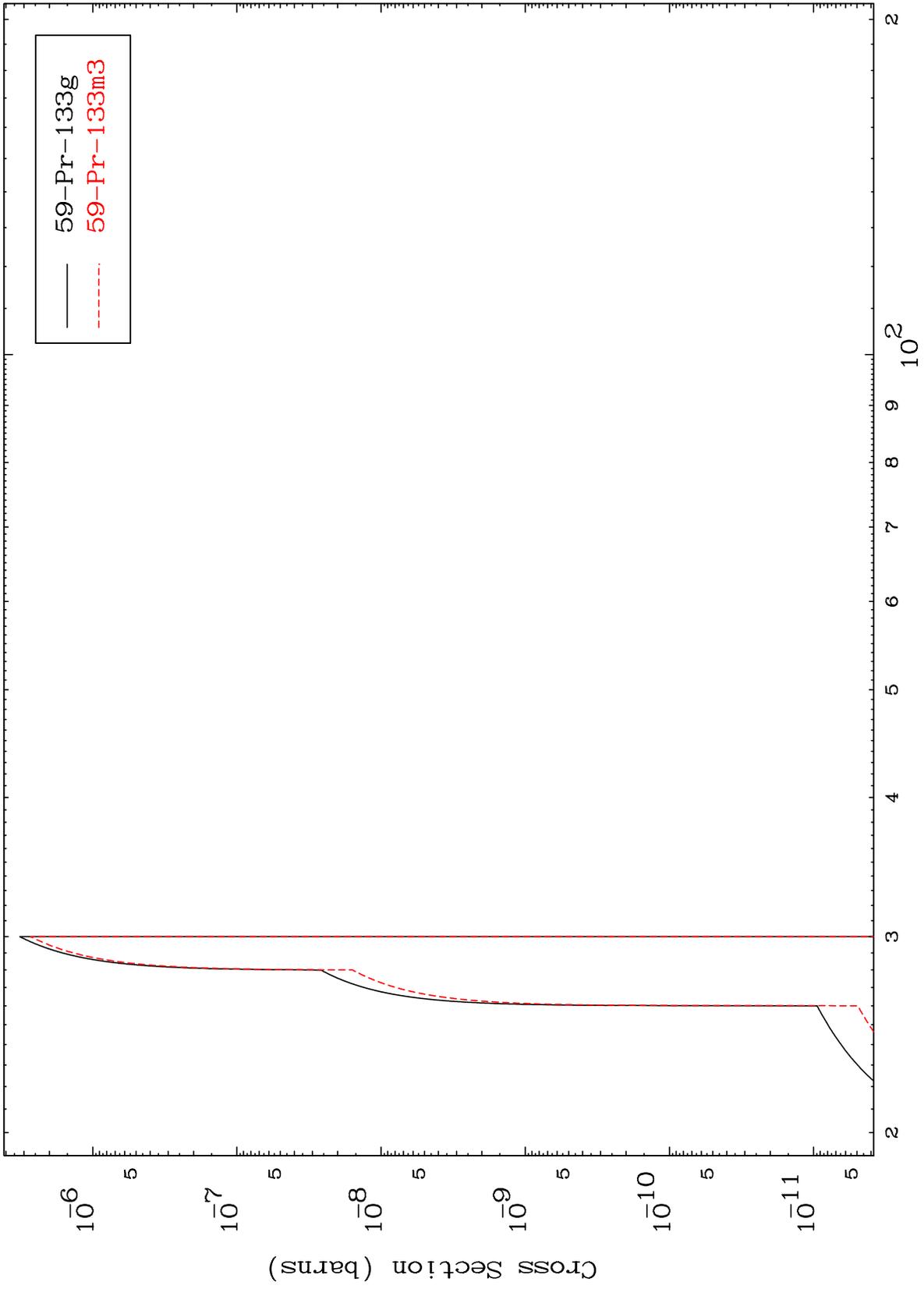
59-Pr-135

MAT 5907

$(\alpha, 2n) \alpha$

59-Pr-135

Radionuclide Production Cross Section

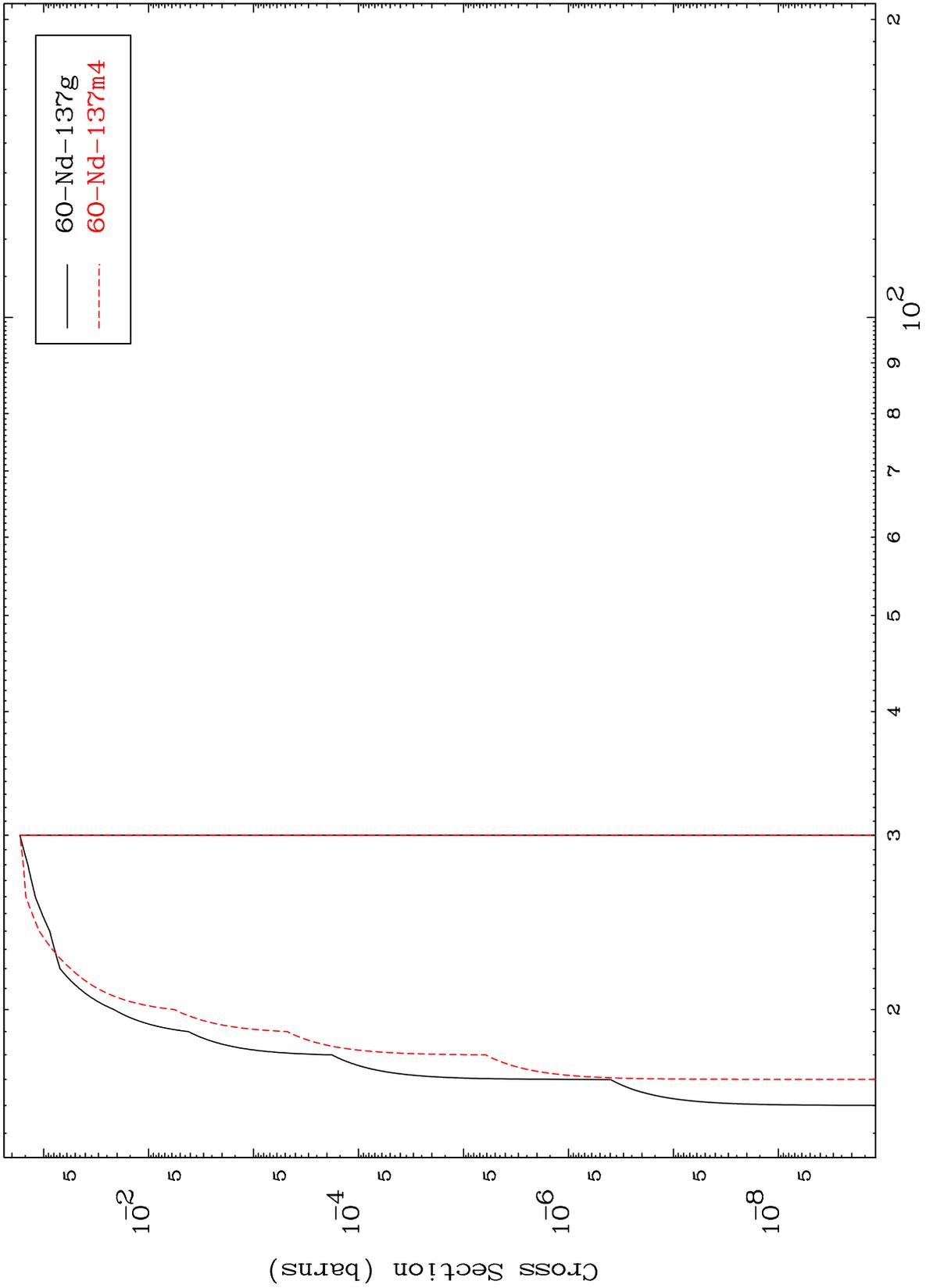


13

Incident Energy (MeV)

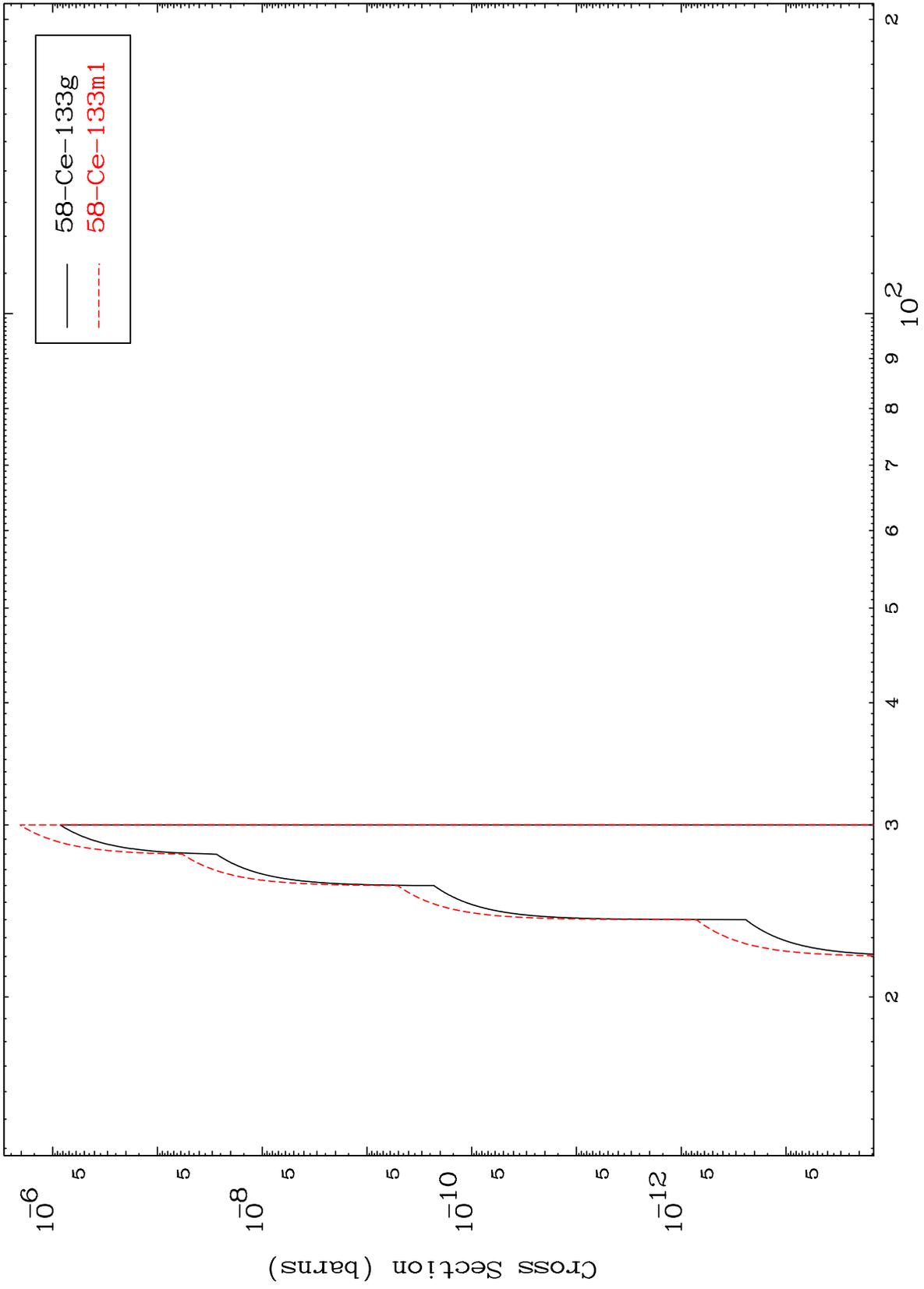
59-Pr-135

Radionuclide Production Cross Section



60-Nd-137g
60-Nd-137m4

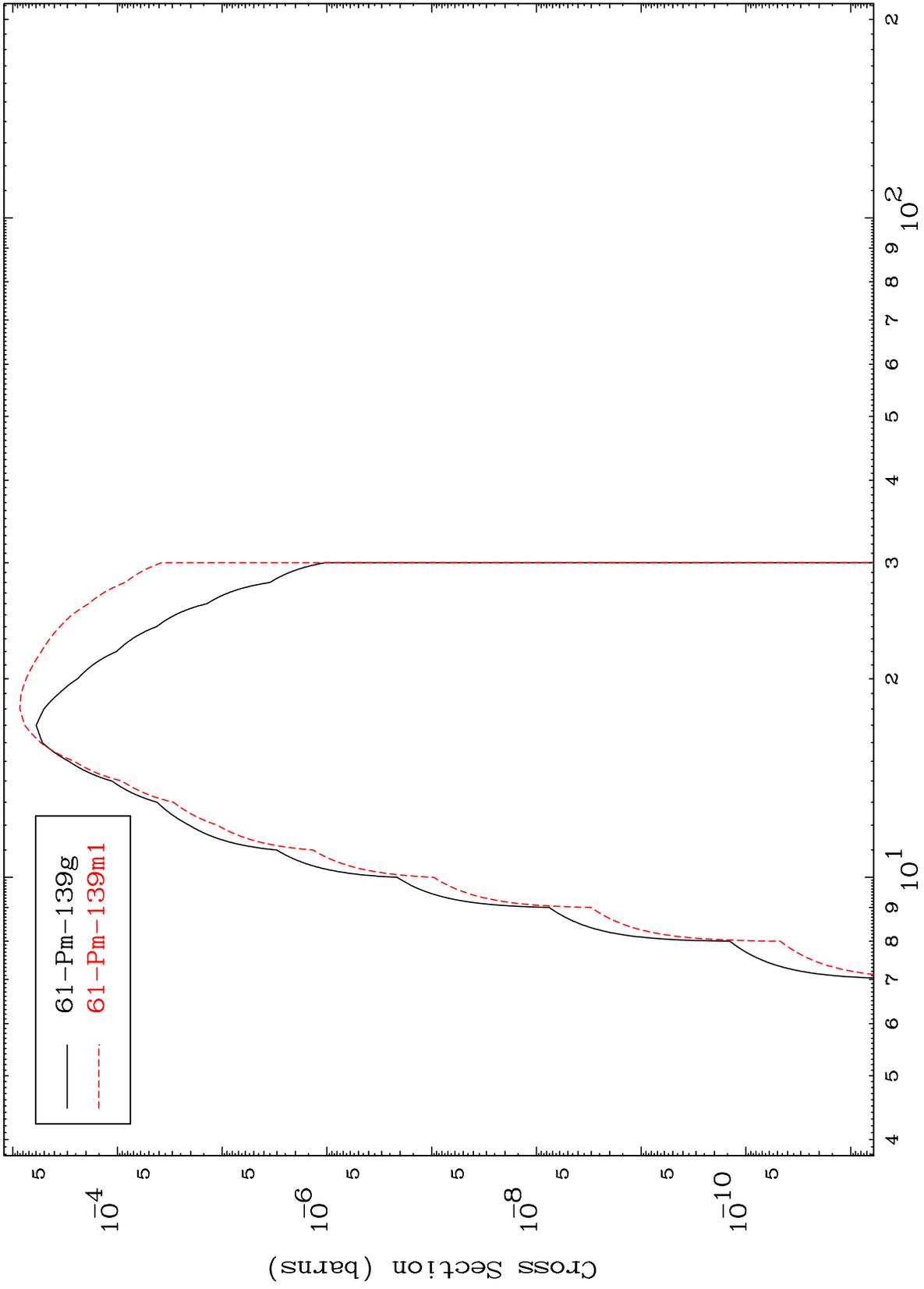
Radionuclide Production Cross Section



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59-Pr-135

Radionuclide Production Cross Section
(α, γ)

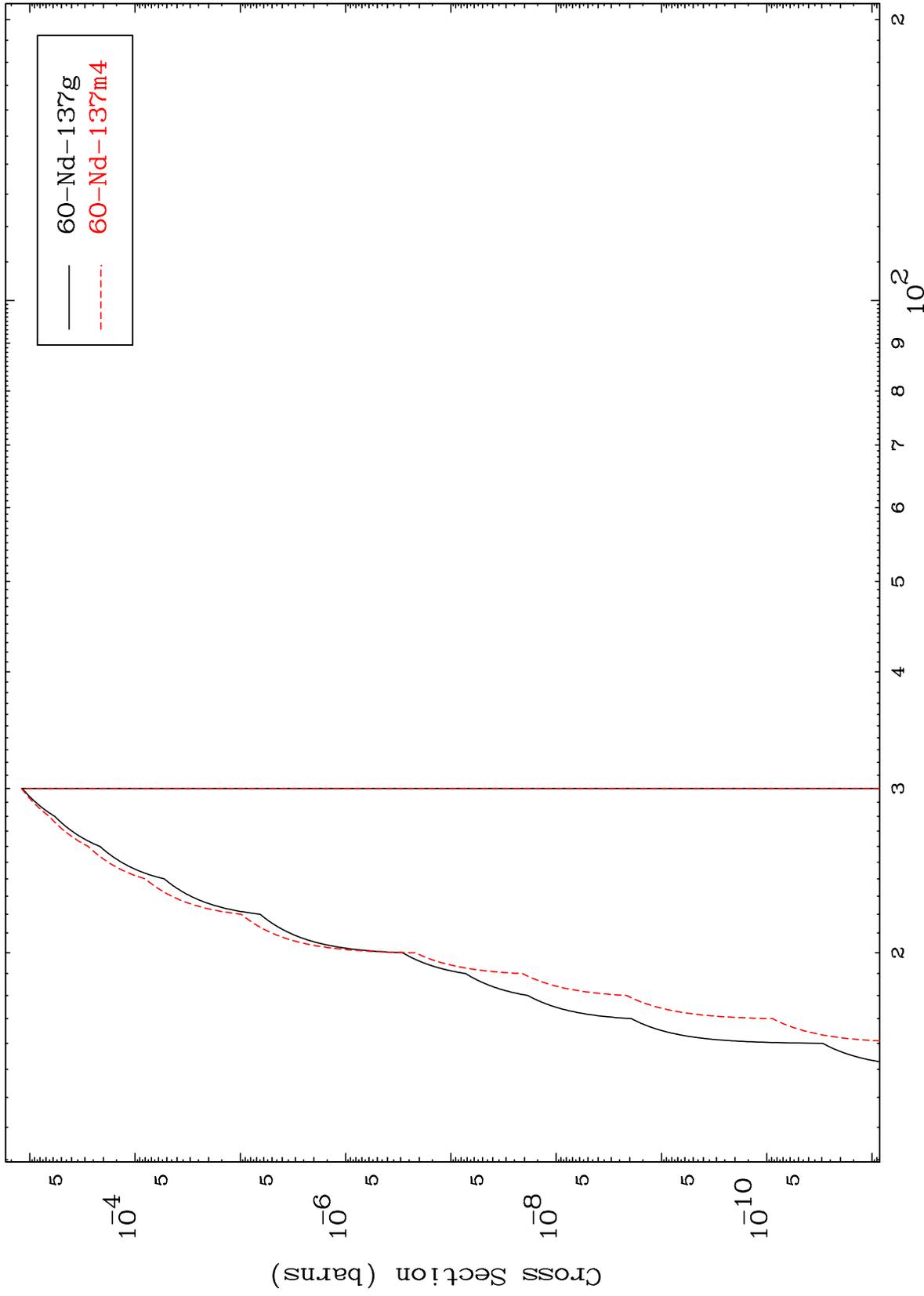


16

Incident Energy (MeV)

59-Pr-135

Radionuclide Production Cross Section

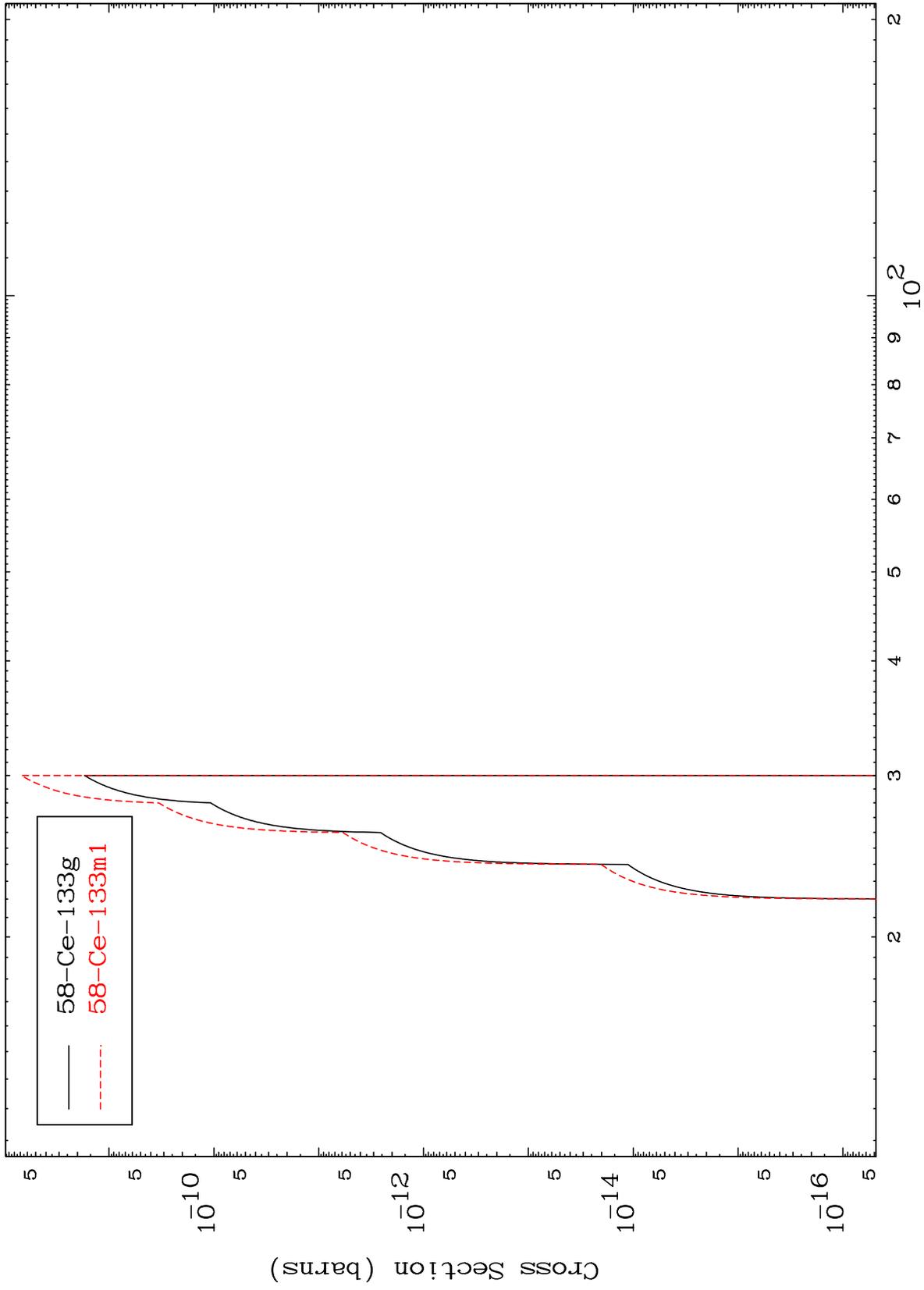


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(α, d) α

59-Pr-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

59-Pr-135