

Program EVALPLOT
(Version 2018-1)

by

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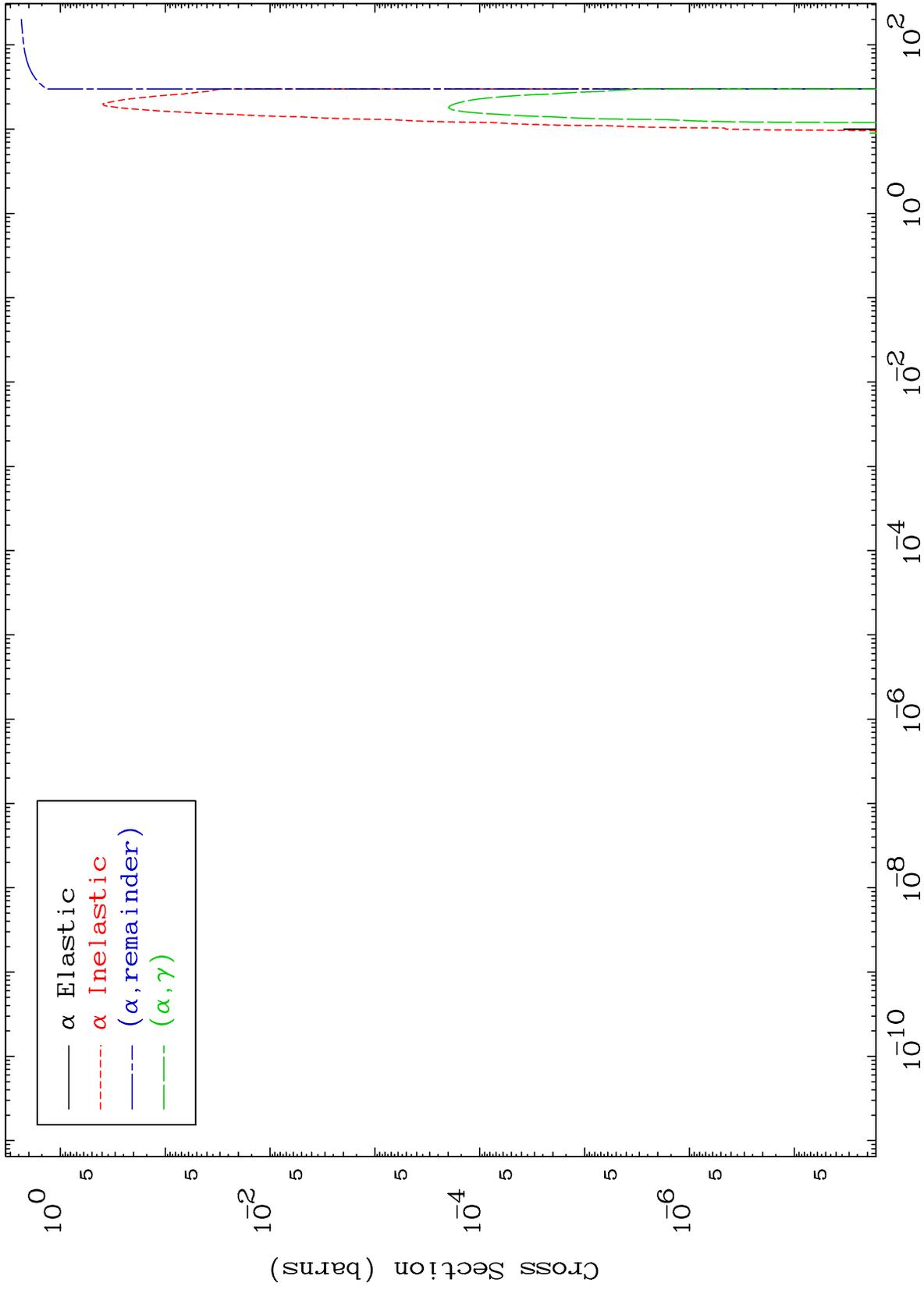
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5919

0 Kelvin α Major

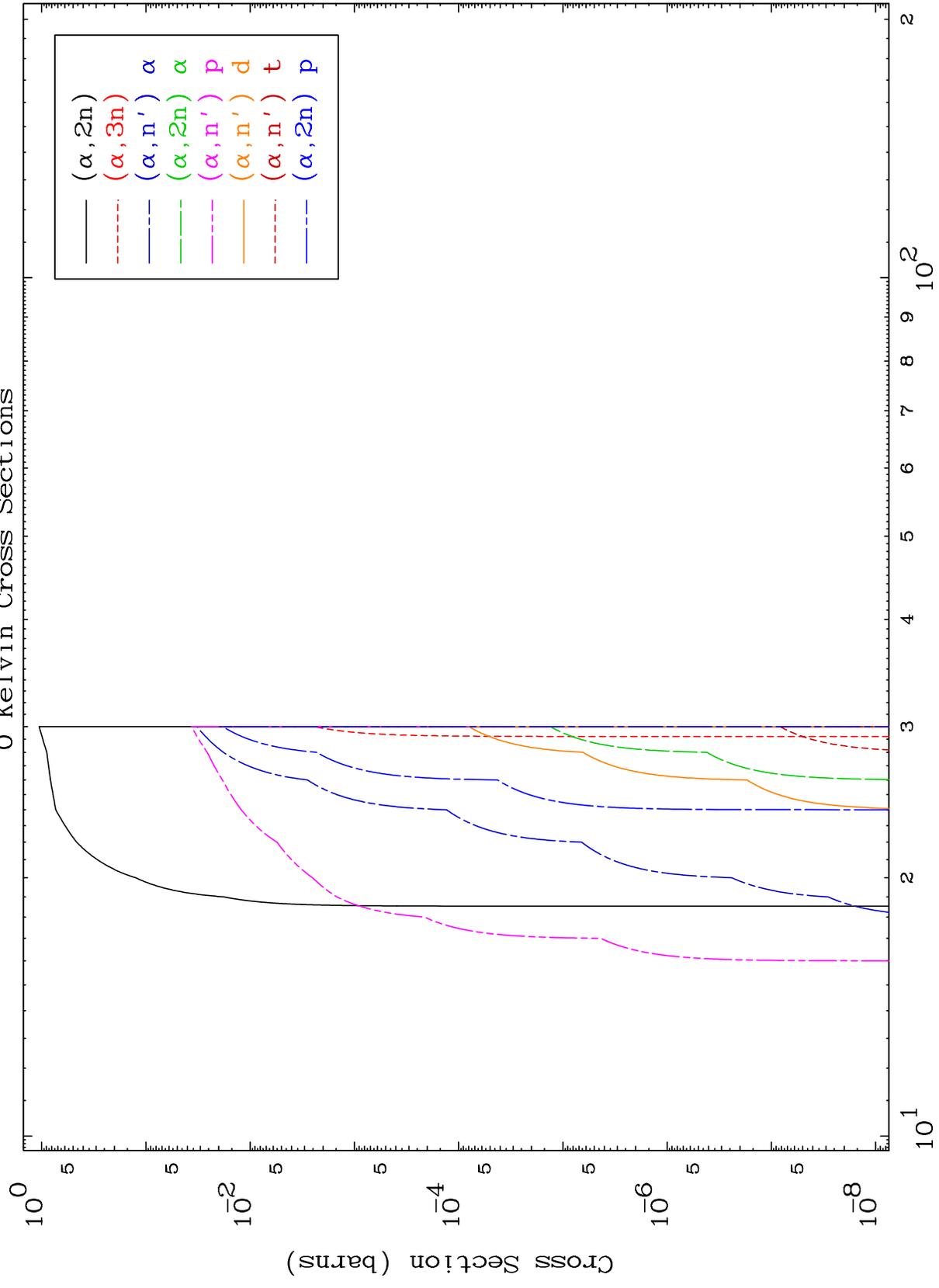
59-Pr-139

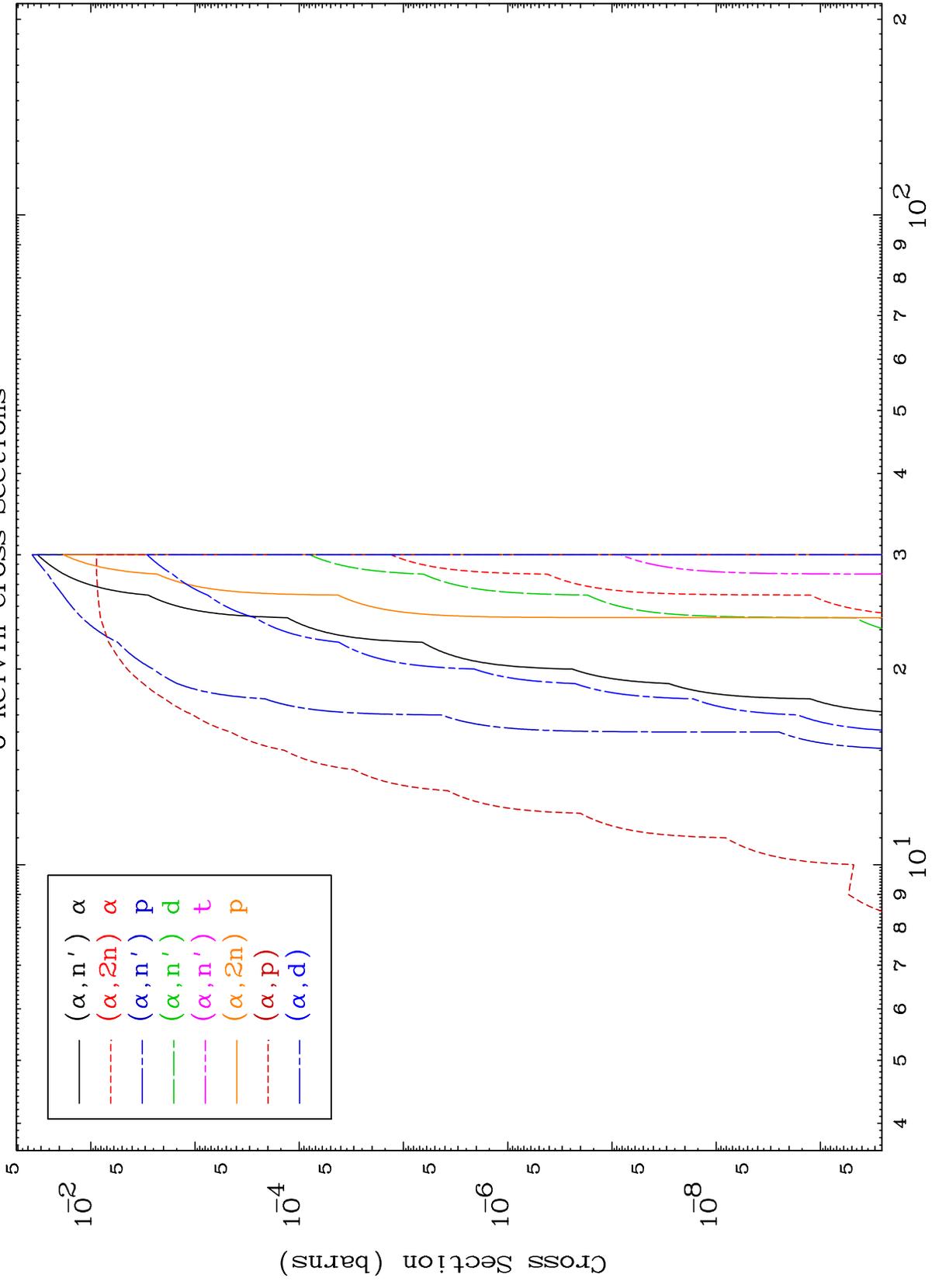


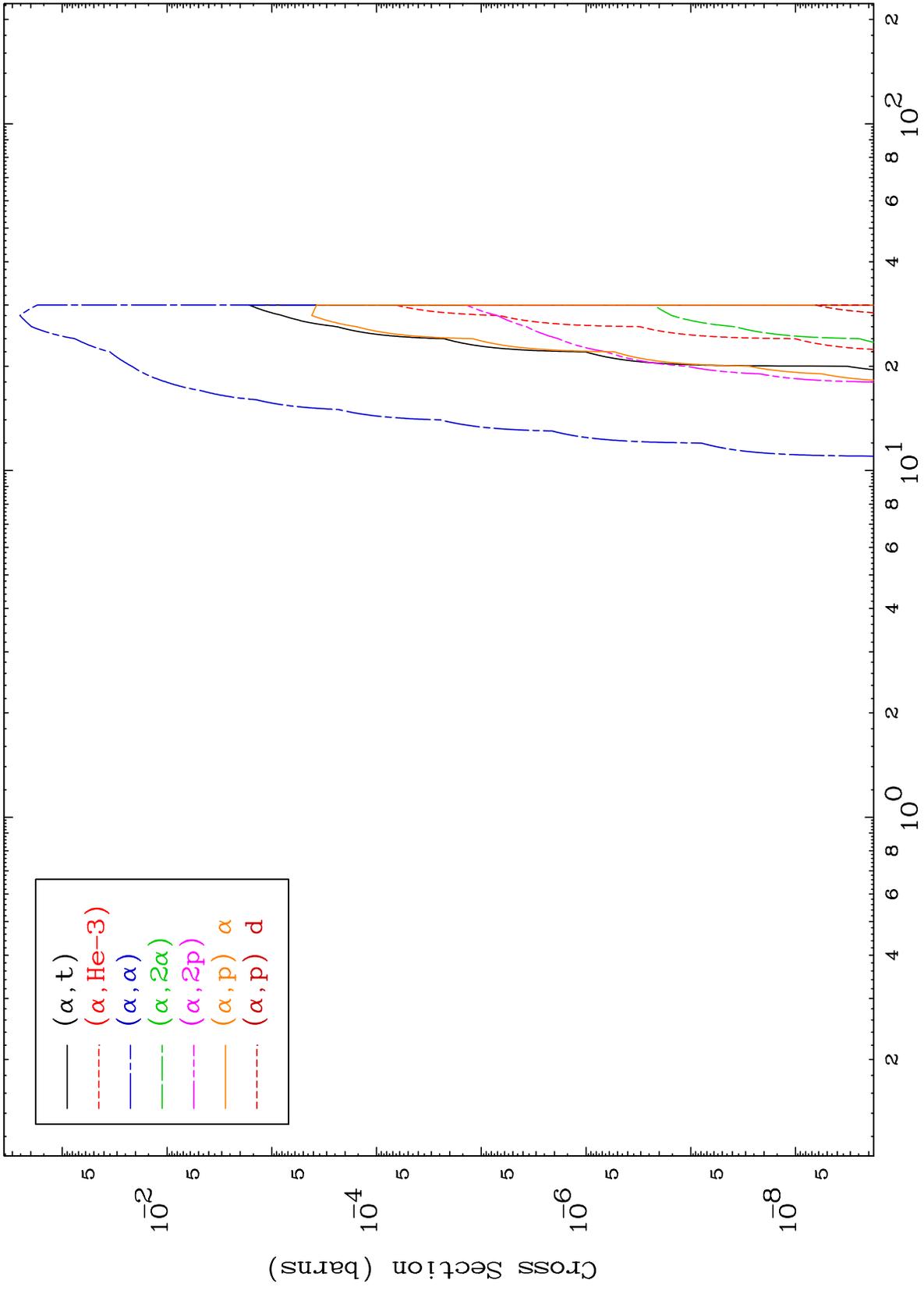
1

Incident Energy (MeV)

59-Pr-139



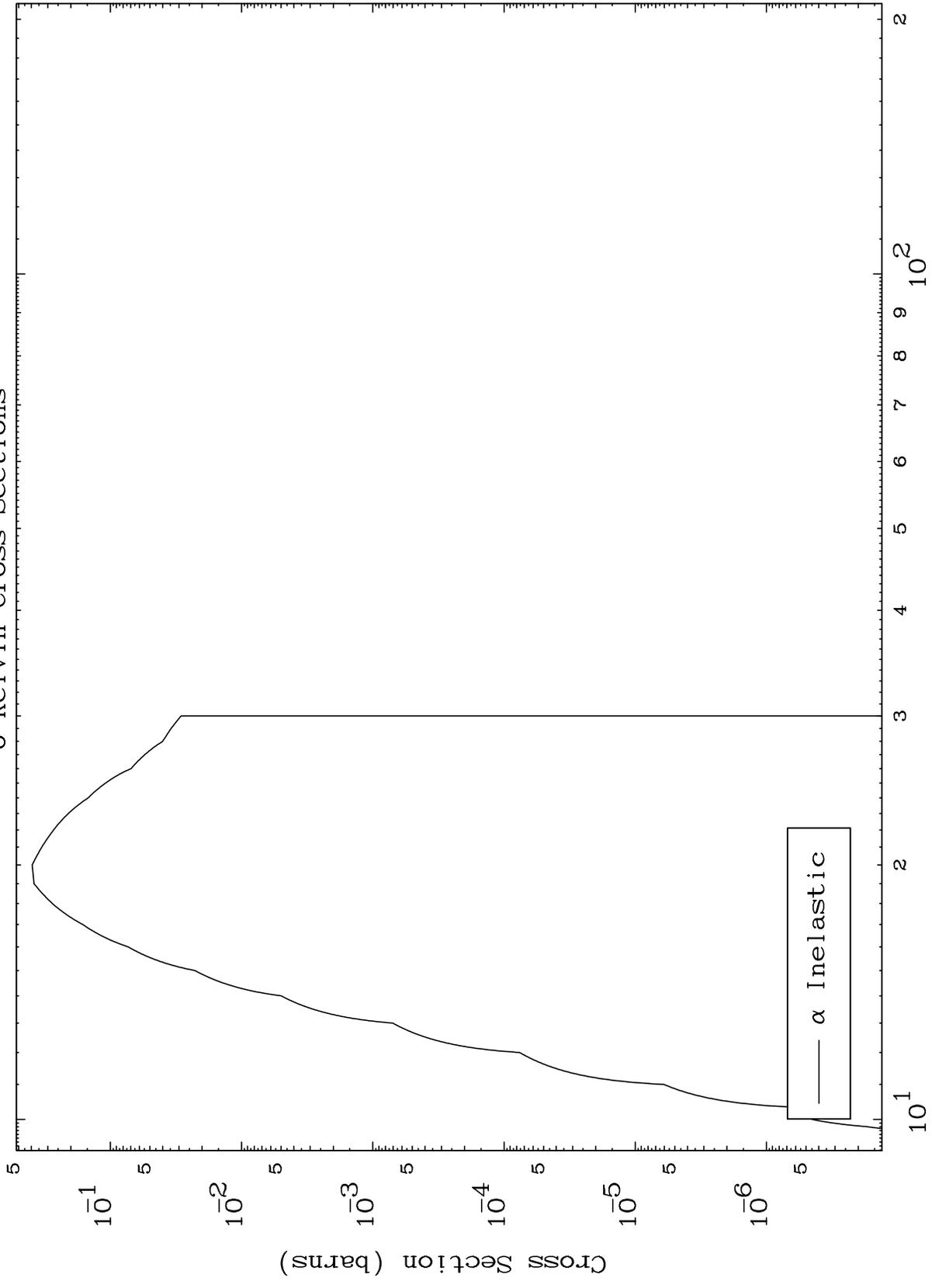




MAT 5919

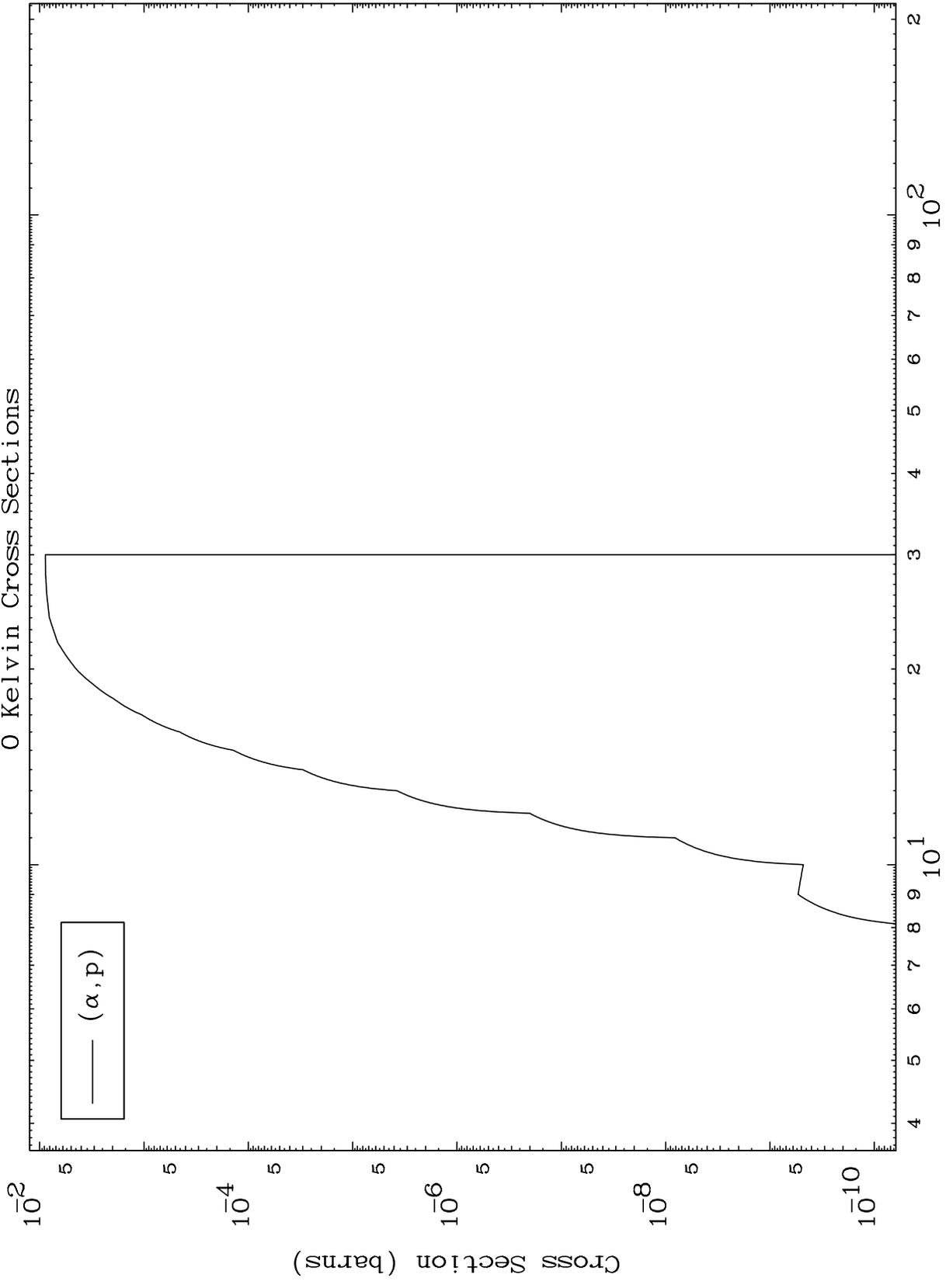
(α, n') Level
0 Kelvin Cross Sections

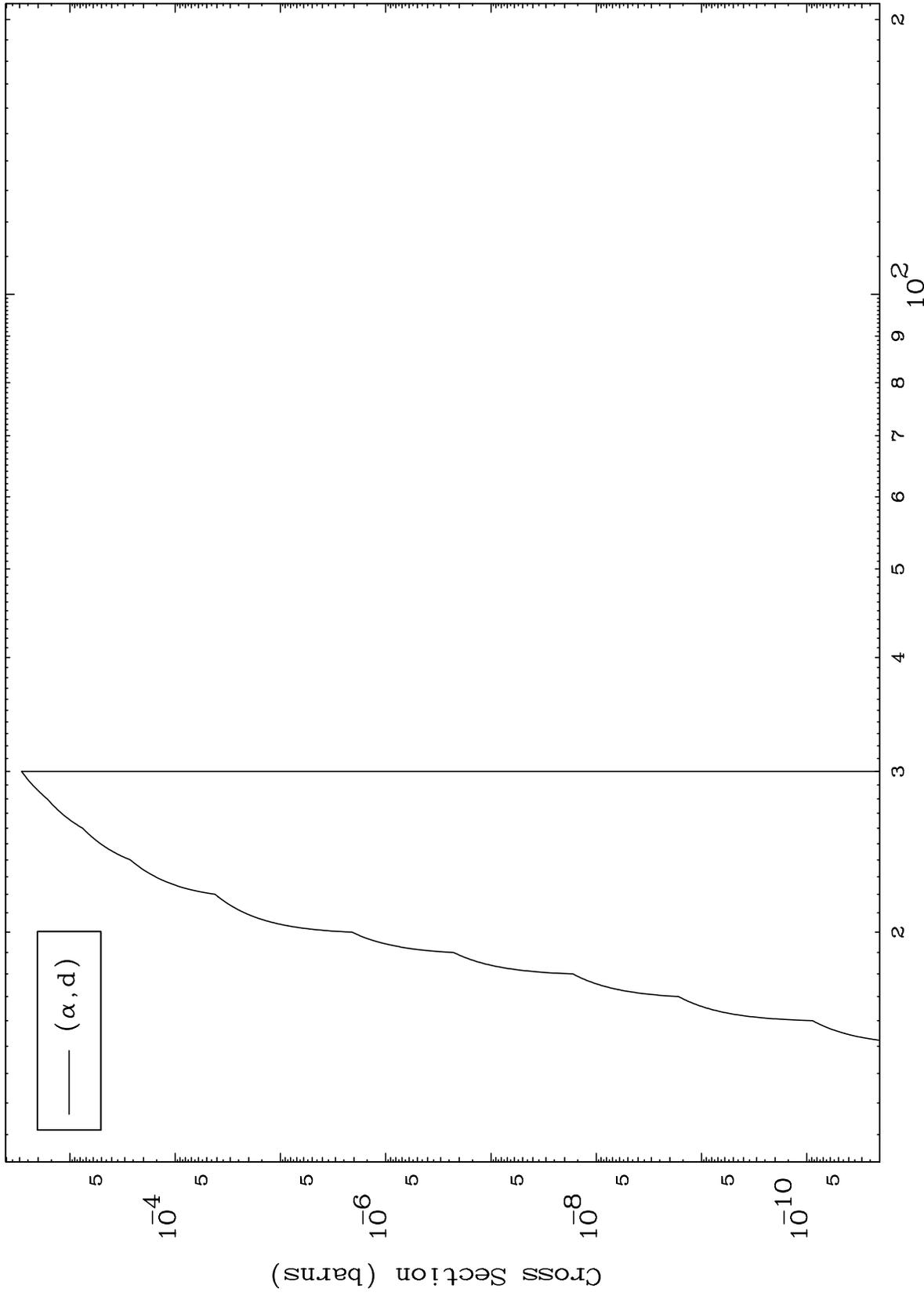
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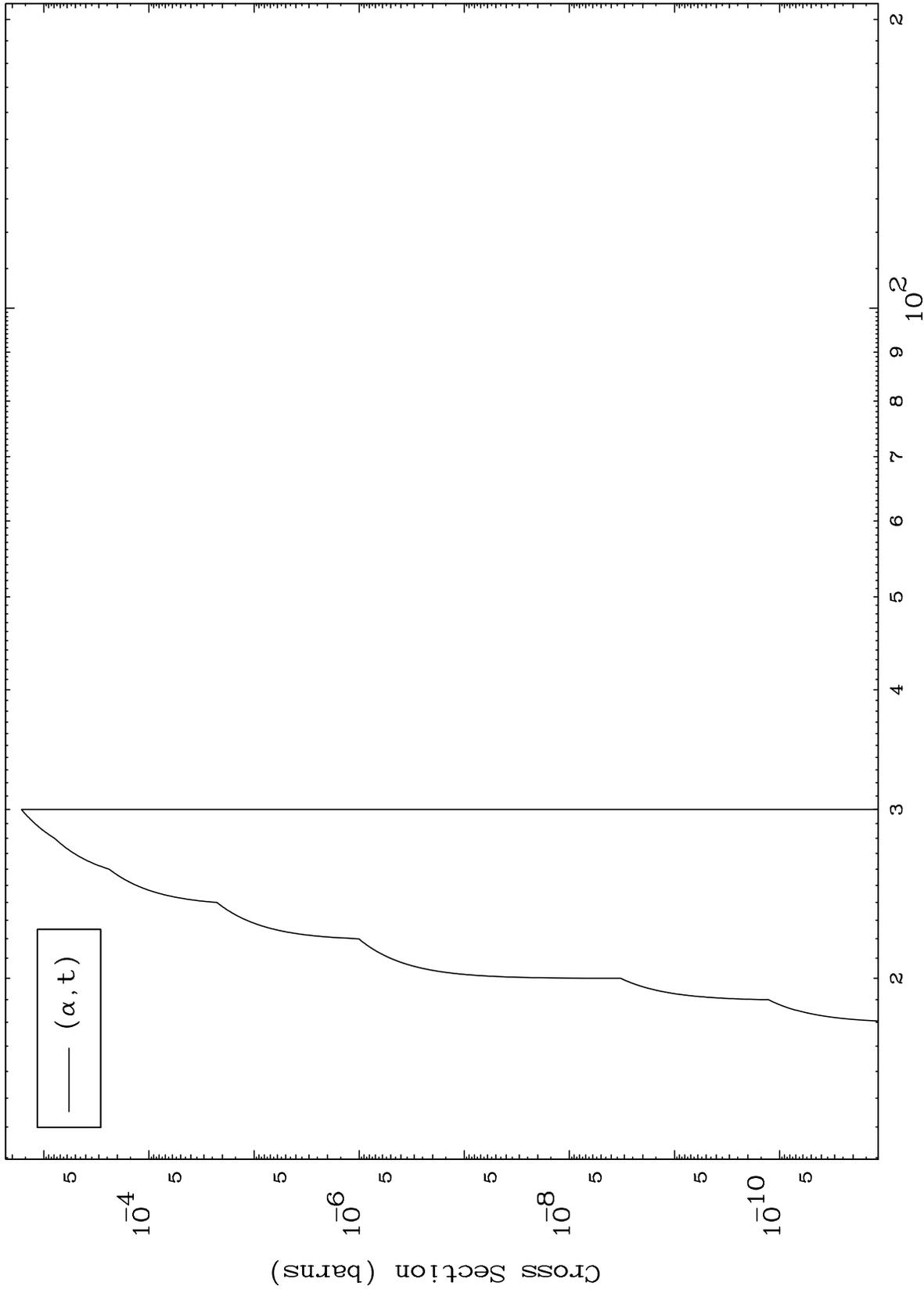


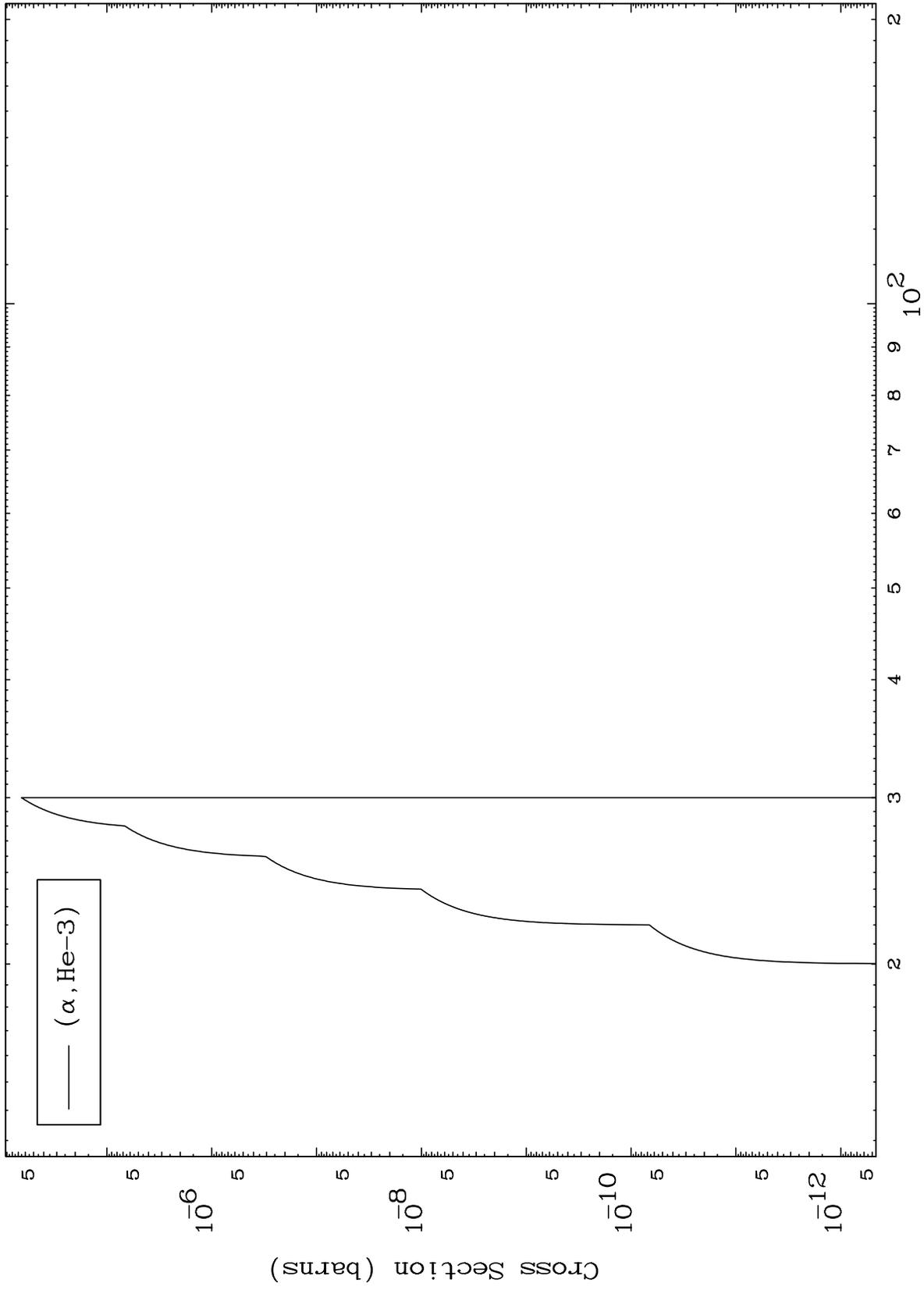
59-Pr-139

Incident Energy (MeV)





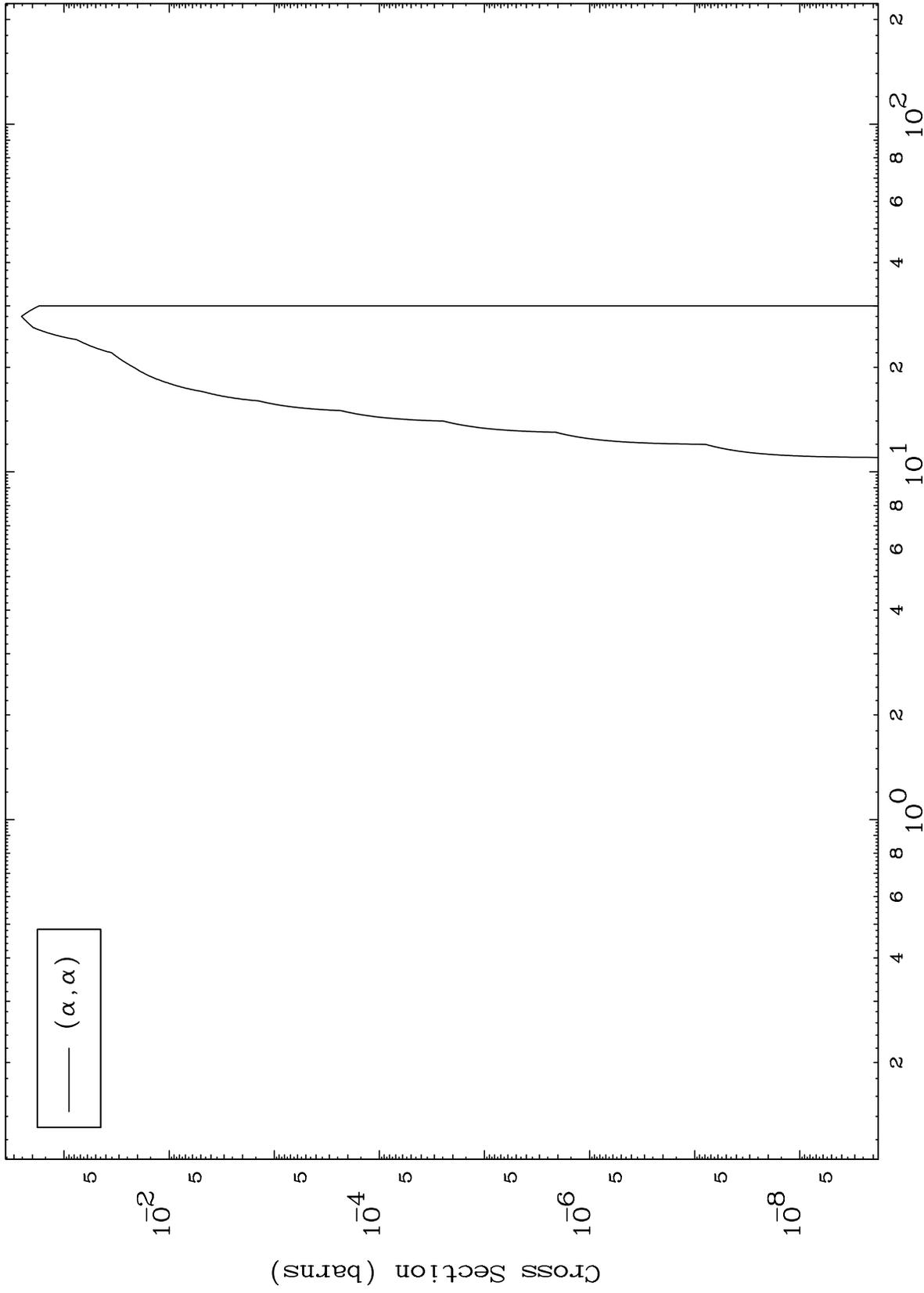




MAT 5919

(α, α) Levels
0 Kelvin Cross Sections

59-Pr-139



10

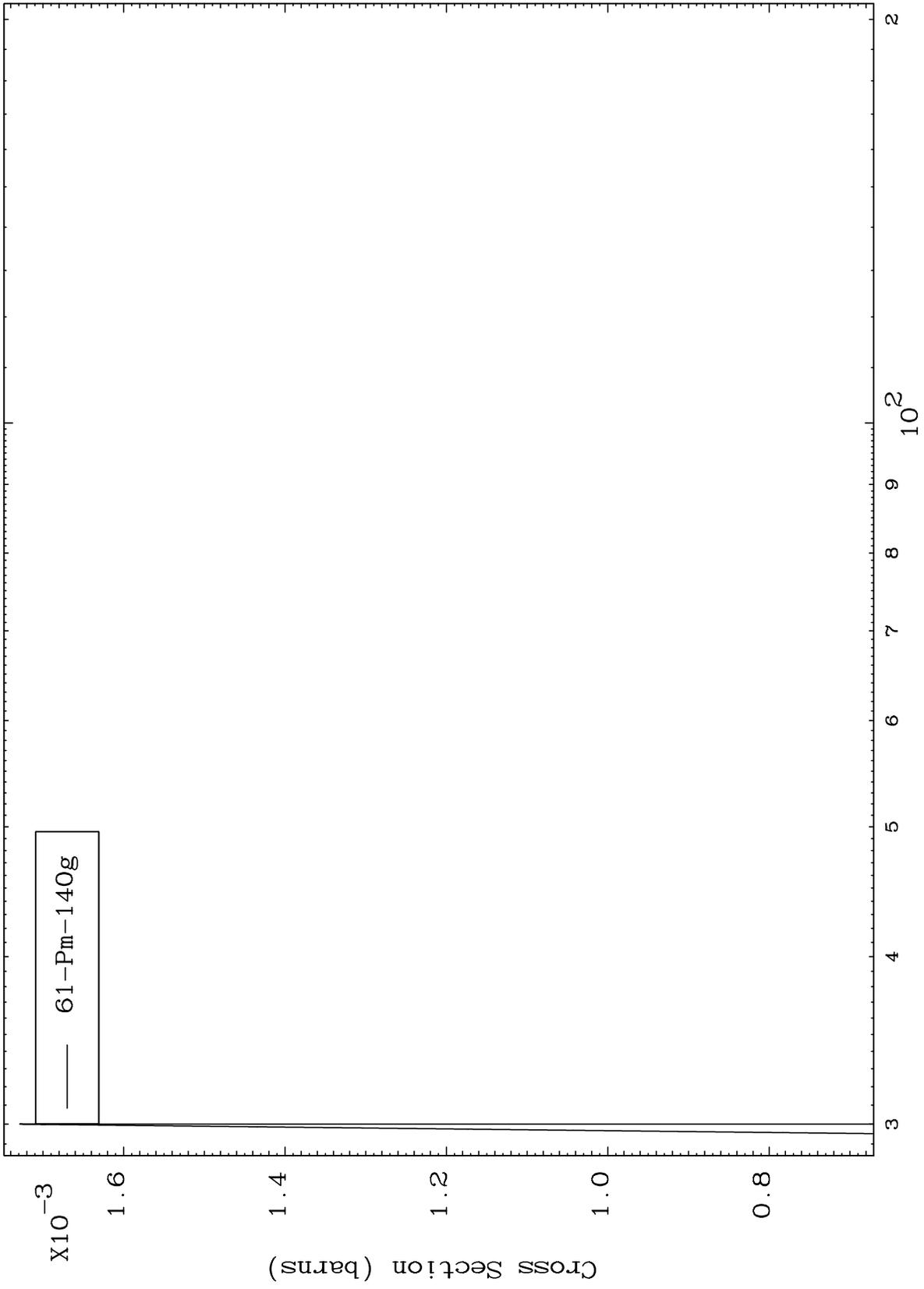
Incident Energy (MeV)

59-Pr-139

MAT 5919

59-Pr-139

($\alpha, 3n$)
Radionuclide Production Cross Section



11

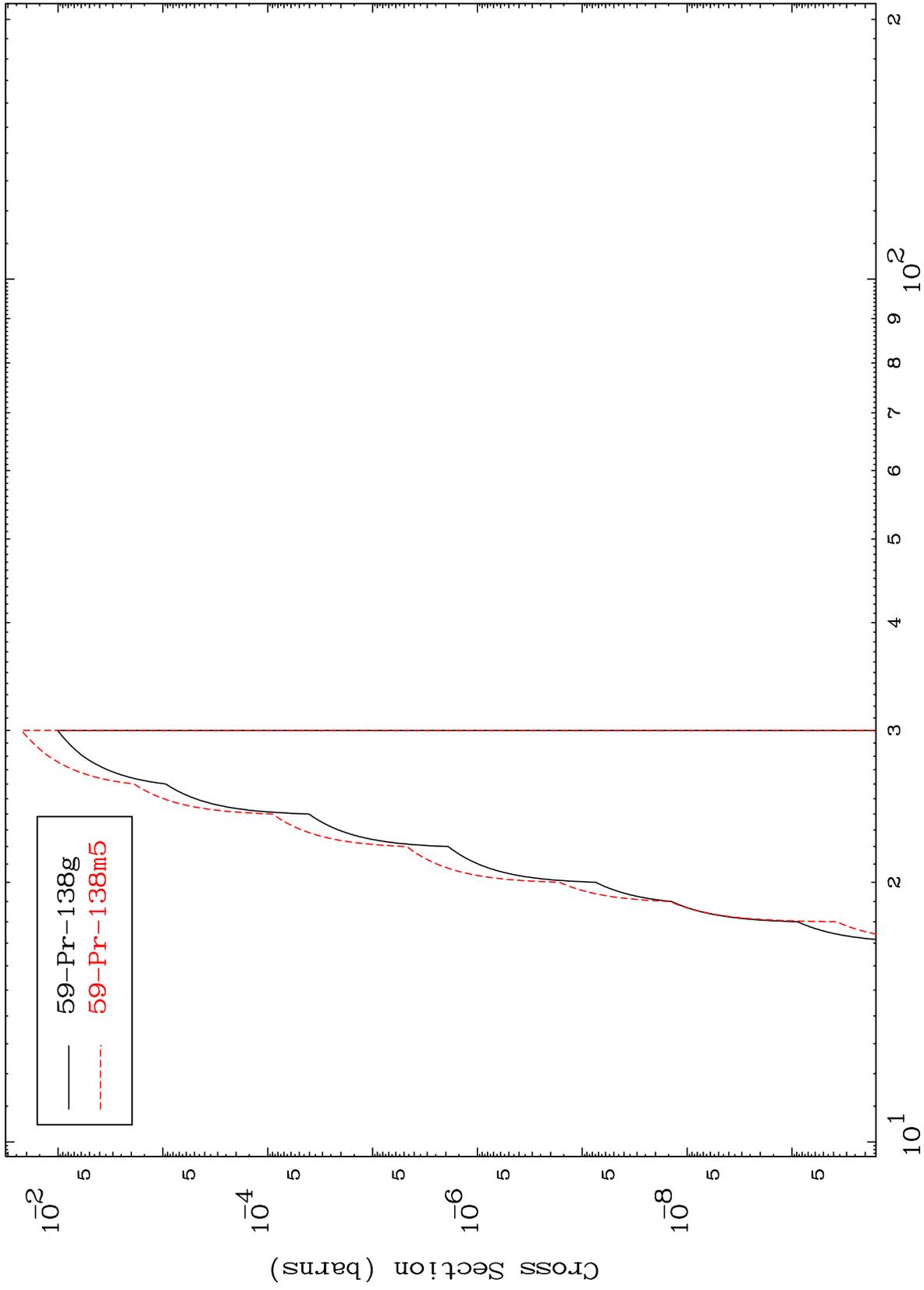
59-Pr-139

MAT 5919

(α, n') α

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Radionuclide Production Cross Section



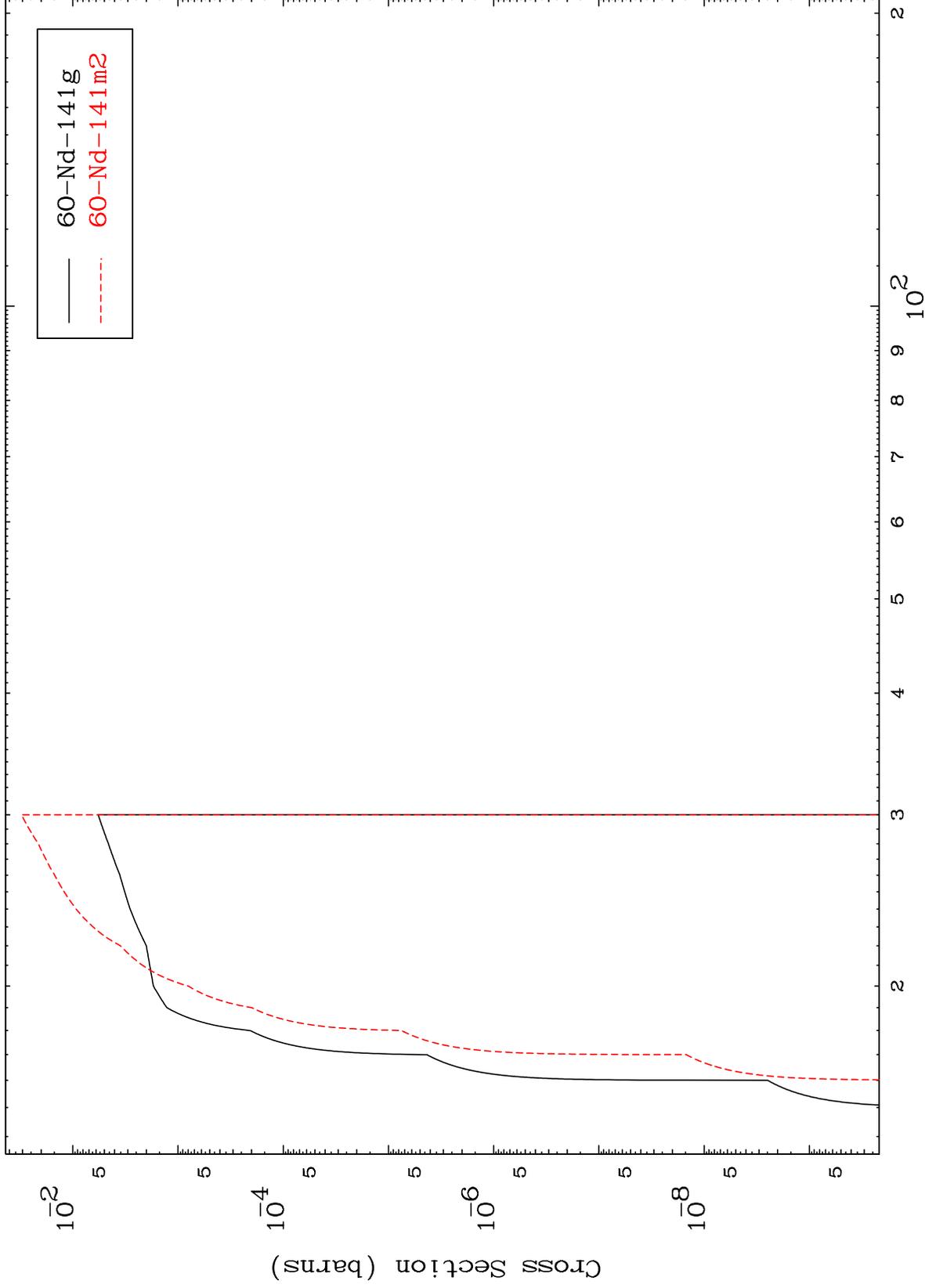
10¹

10²

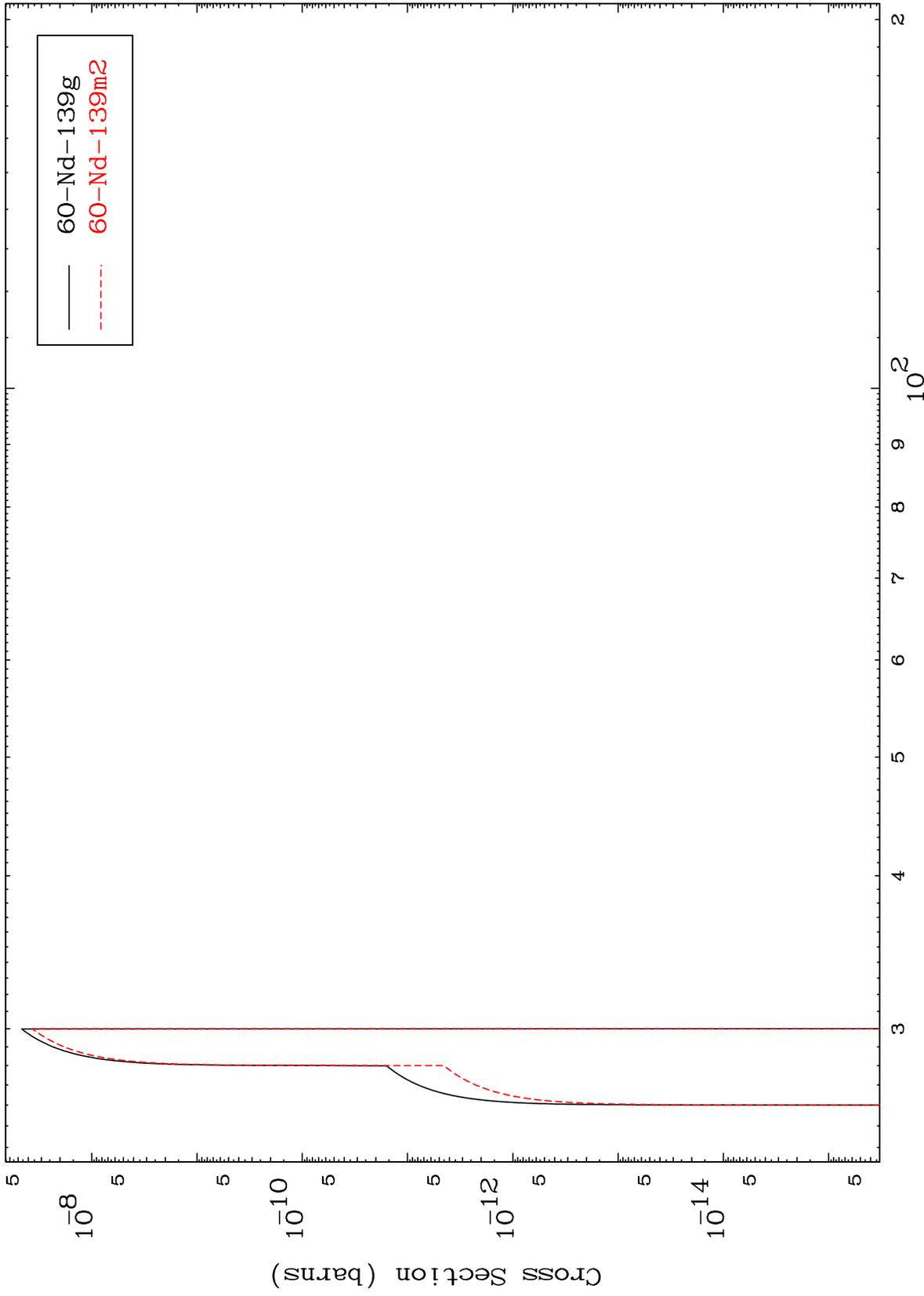
Incident Energy (MeV)

59-Pr-139

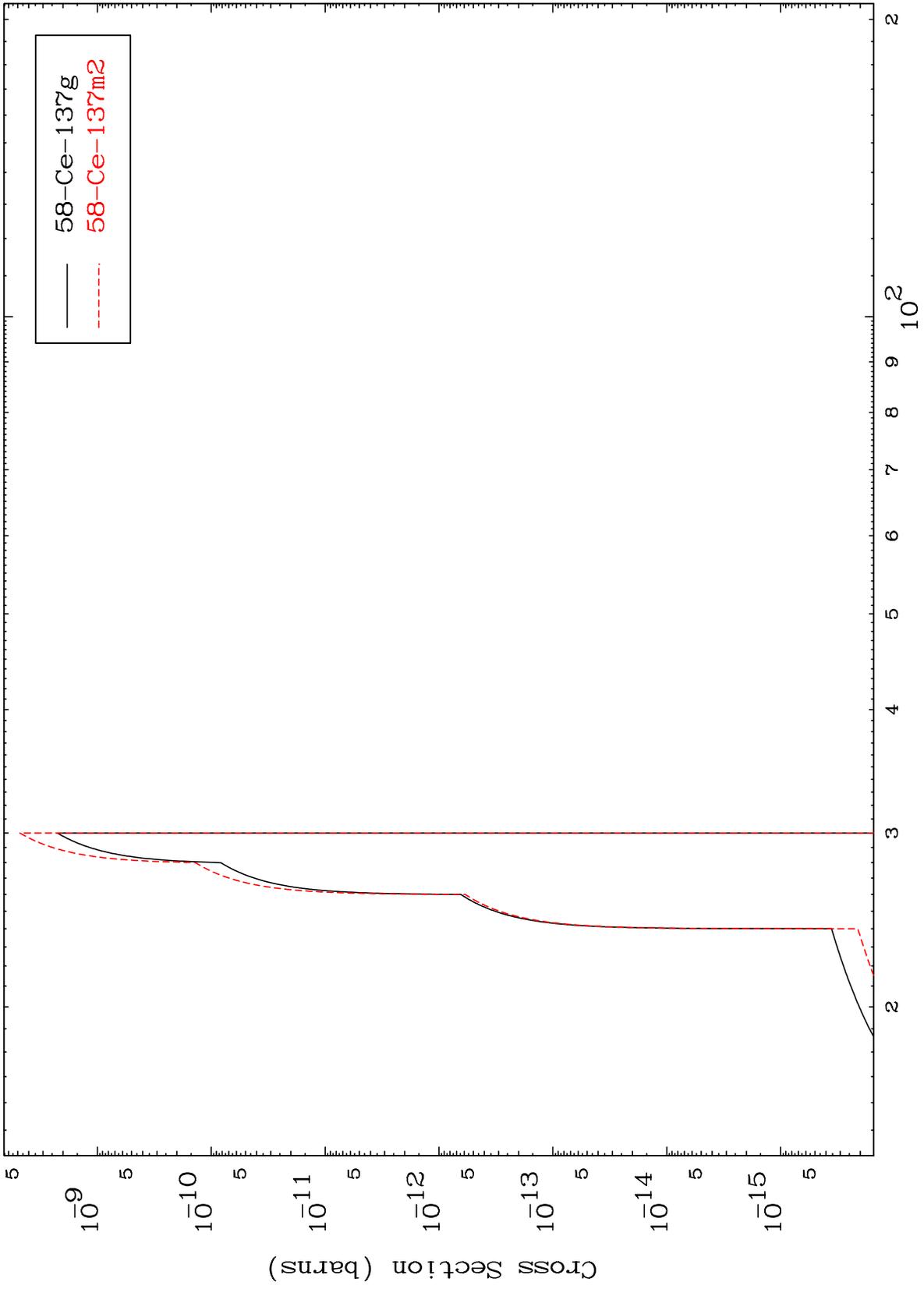
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(α, n') p α
Radionuclide Production Cross Section



Radionuclide Production Cross Section

