

Program EVALPLOT
(Version 2018-1)

by

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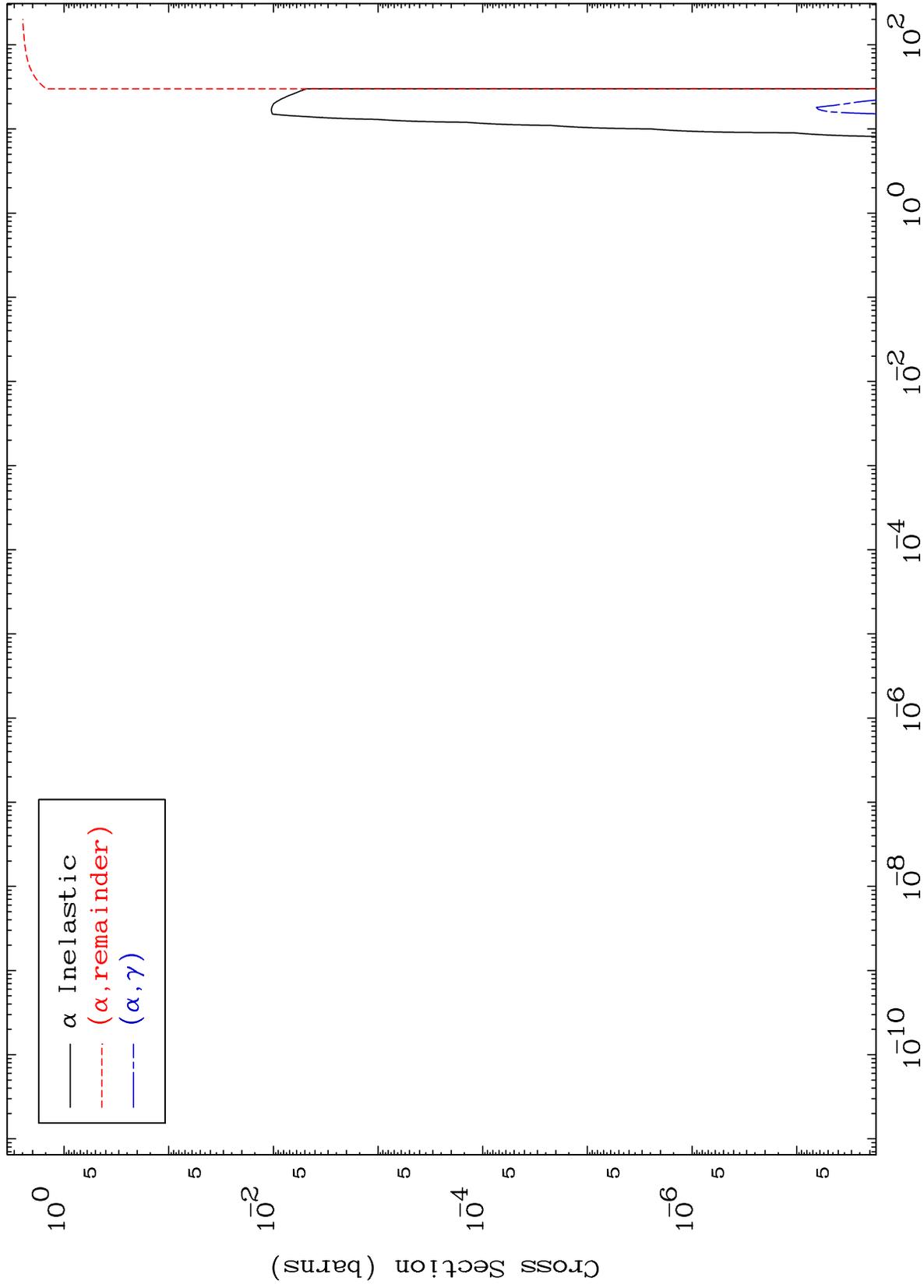
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5961

0 Kelvin α Major
Cross Sections

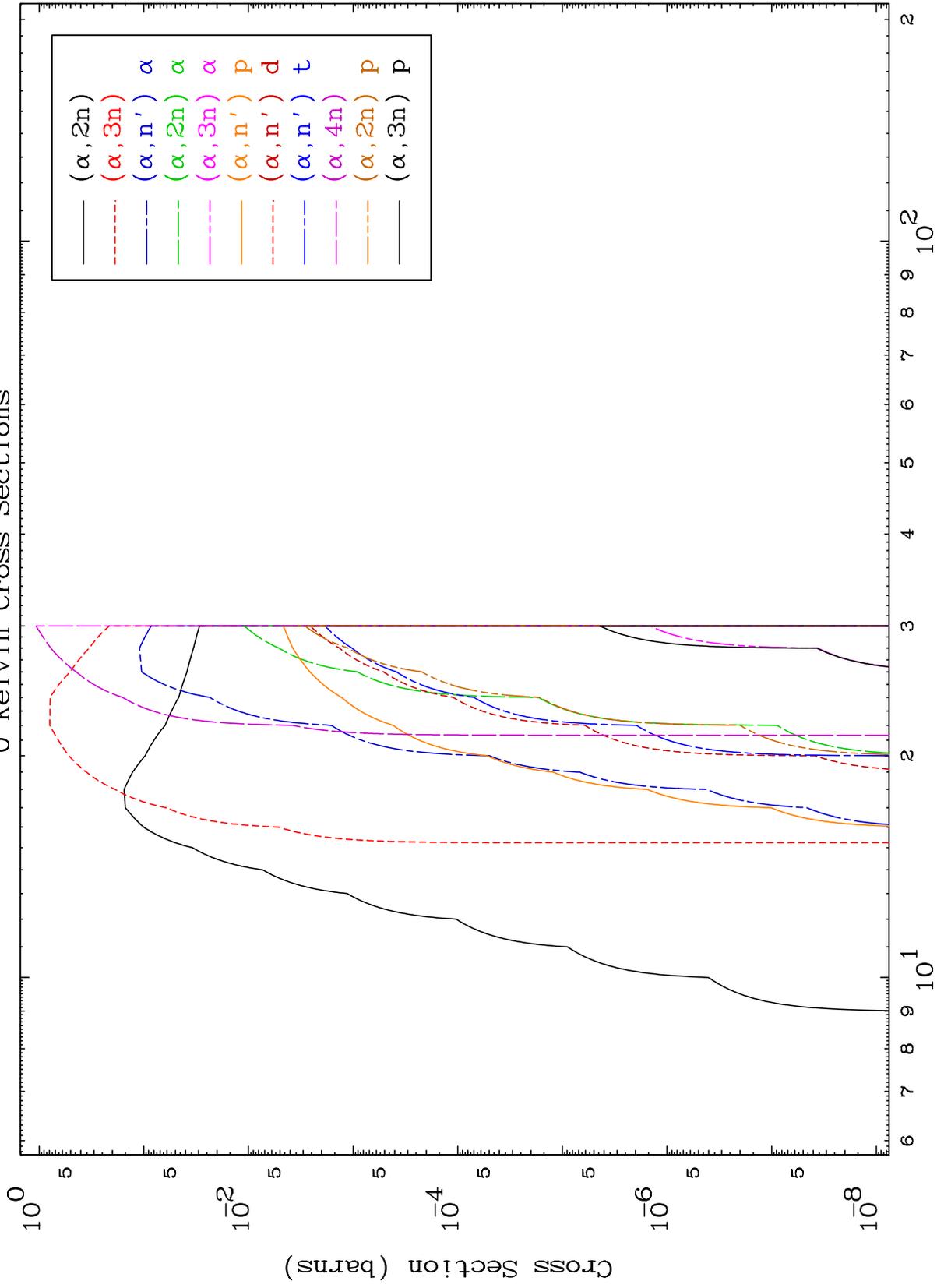
59-Pr-153

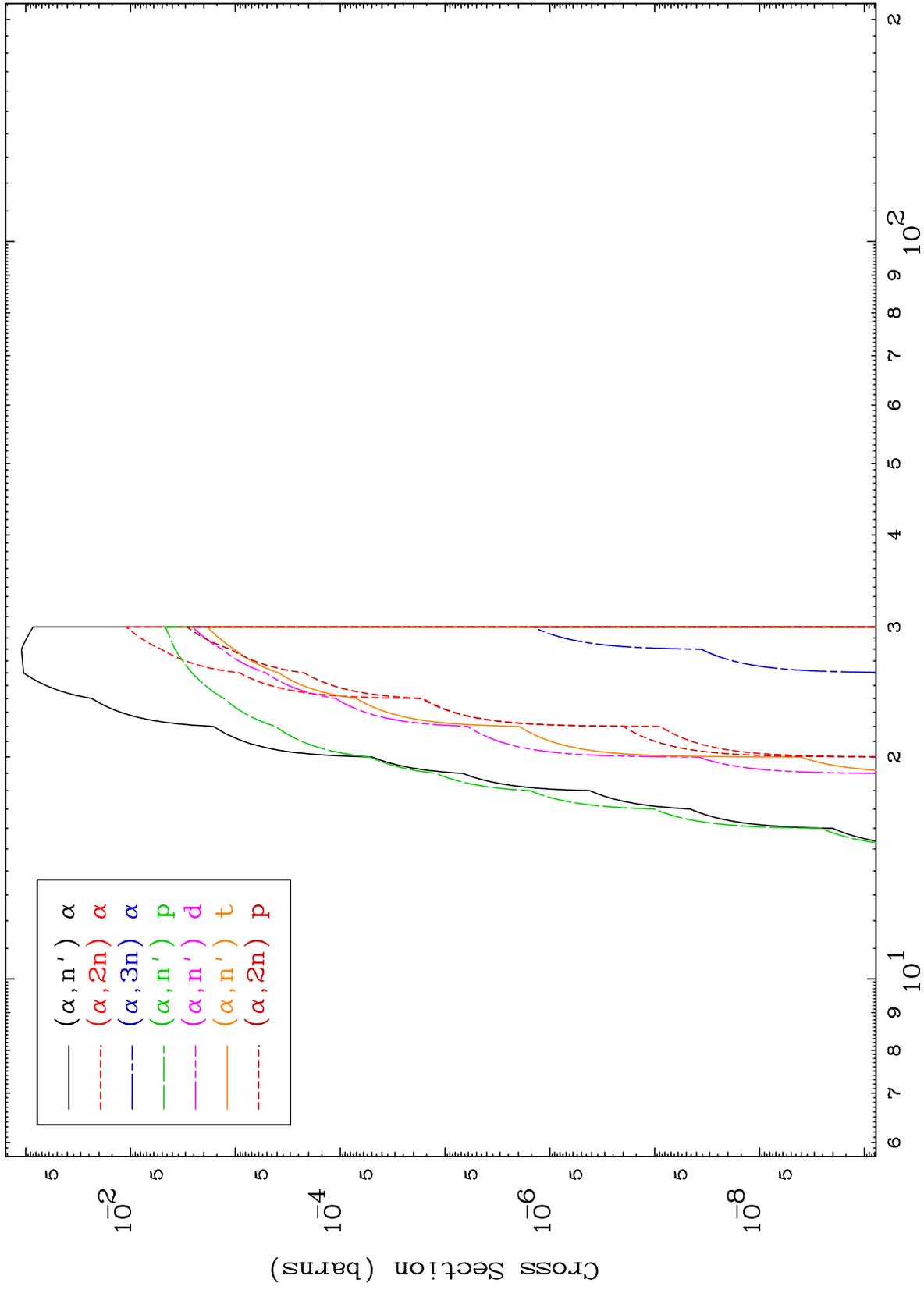


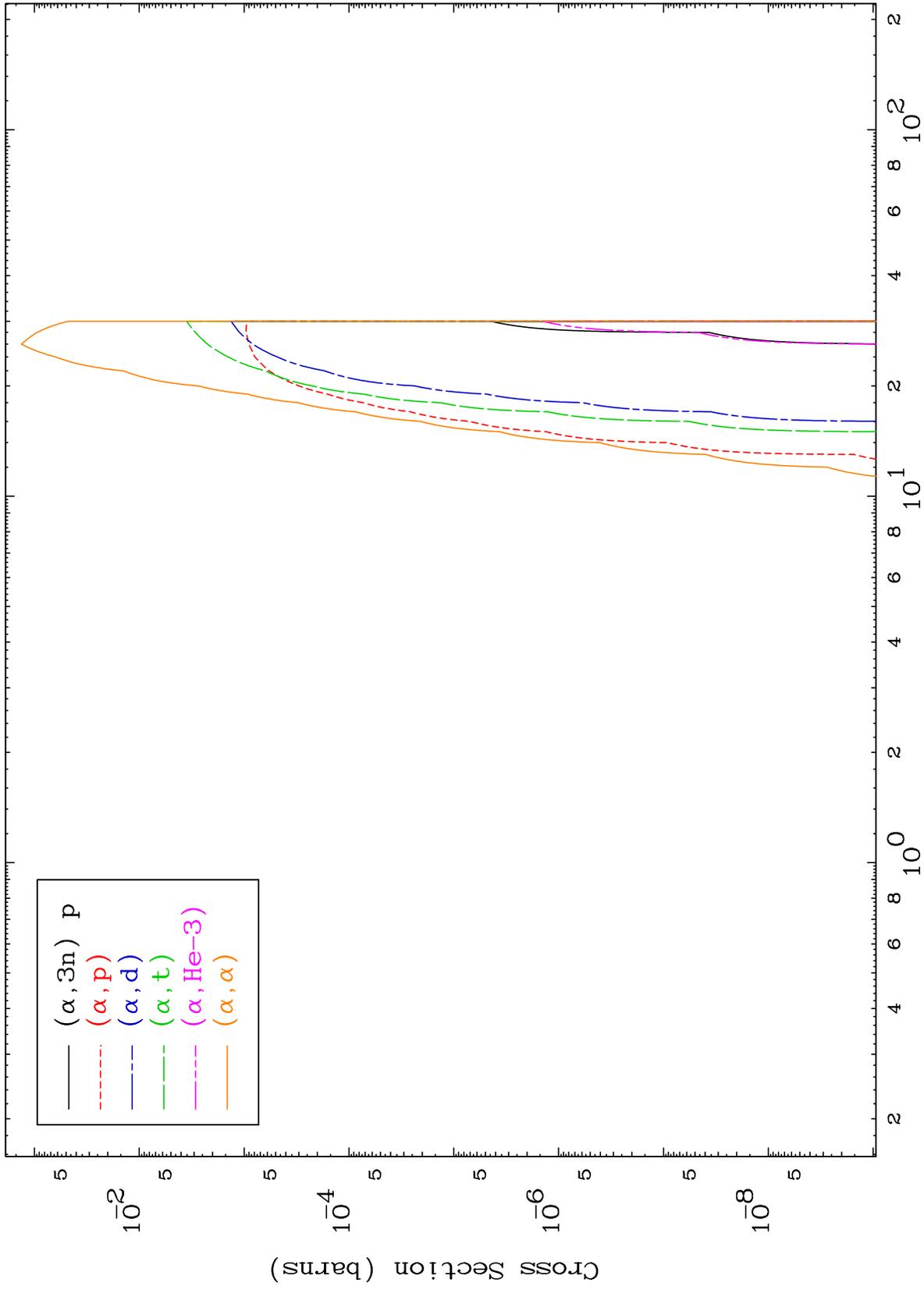
1

Incident Energy (MeV)

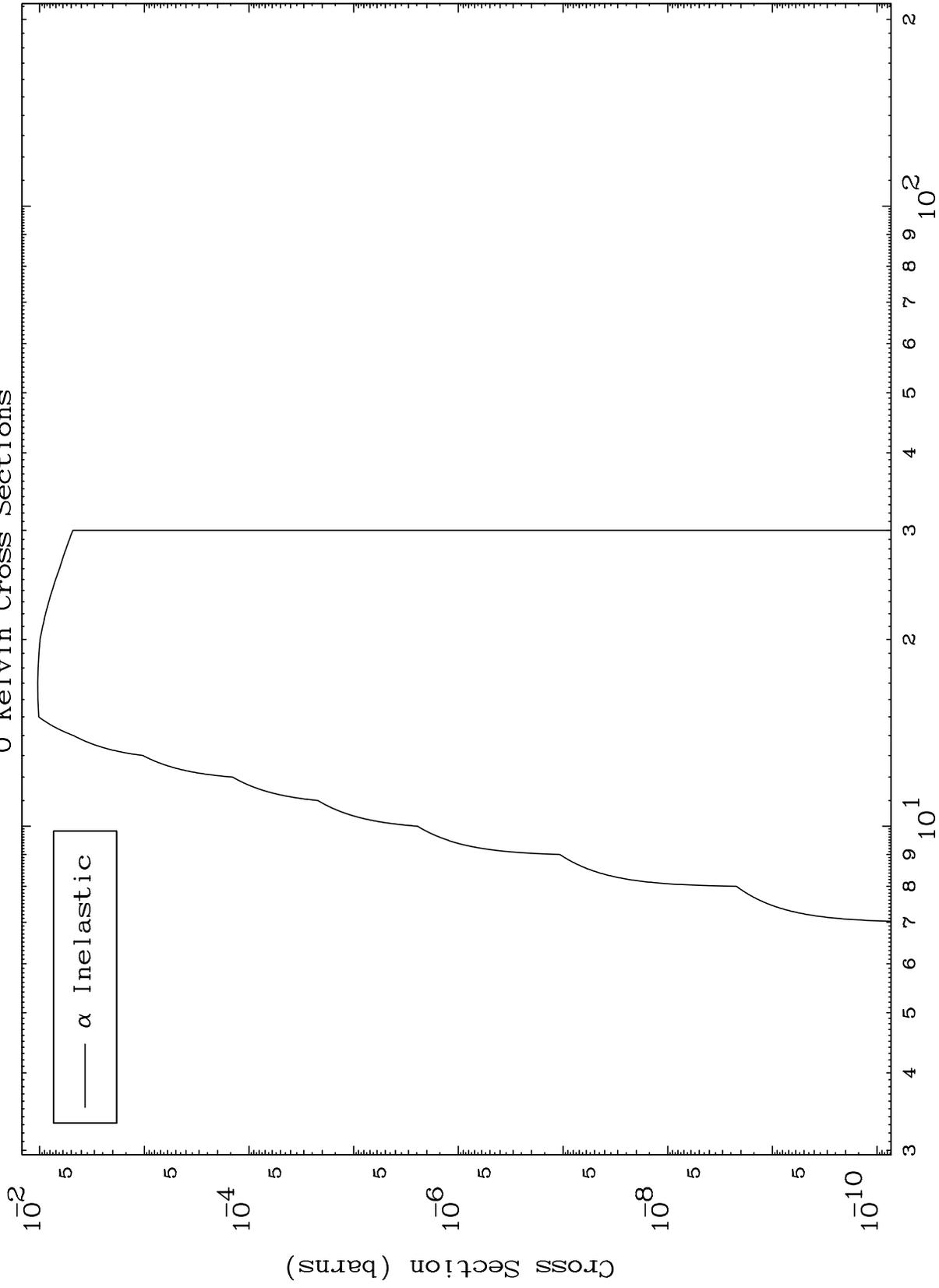
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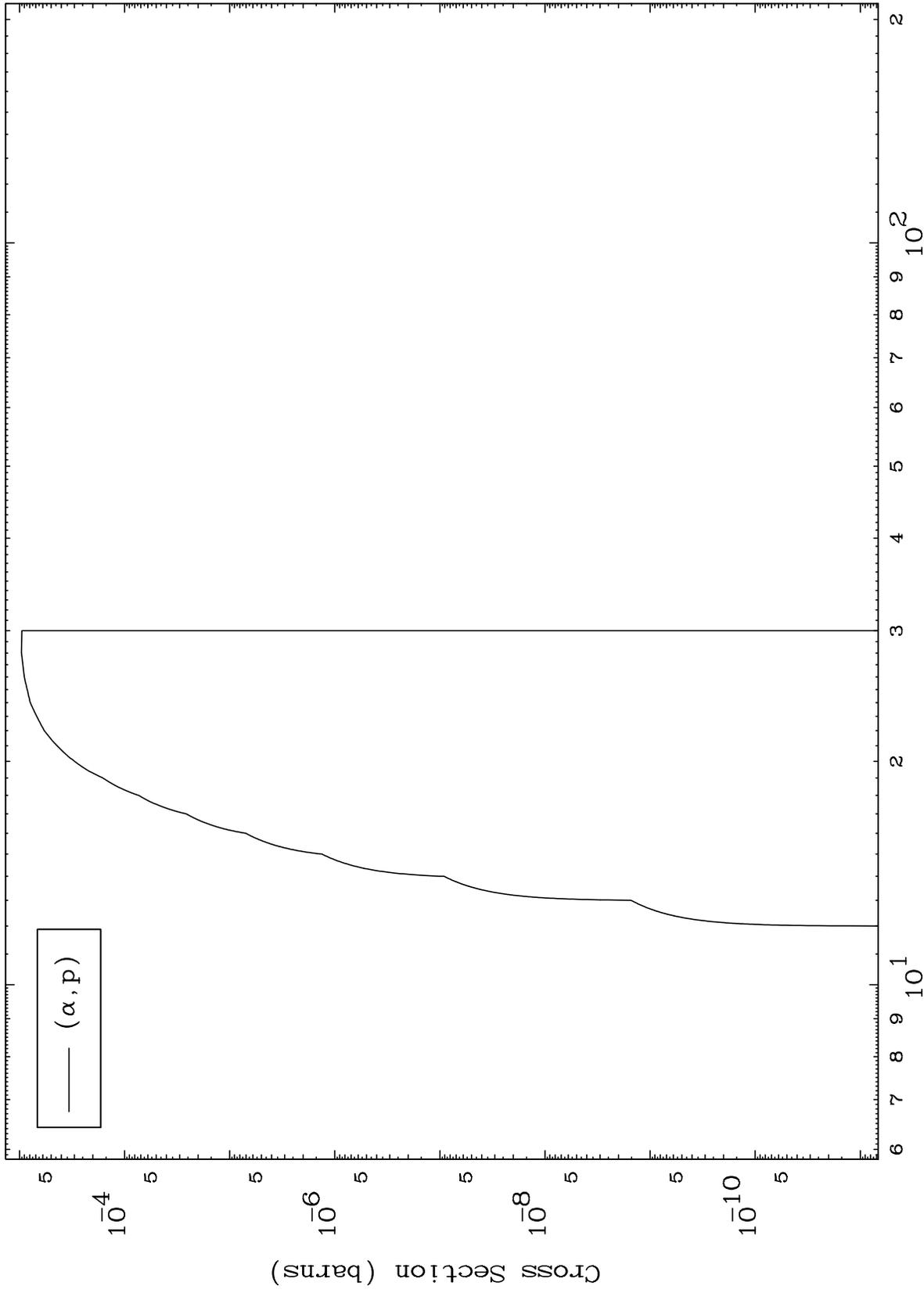






(α, n') Level
0 Kelvin Cross Sections

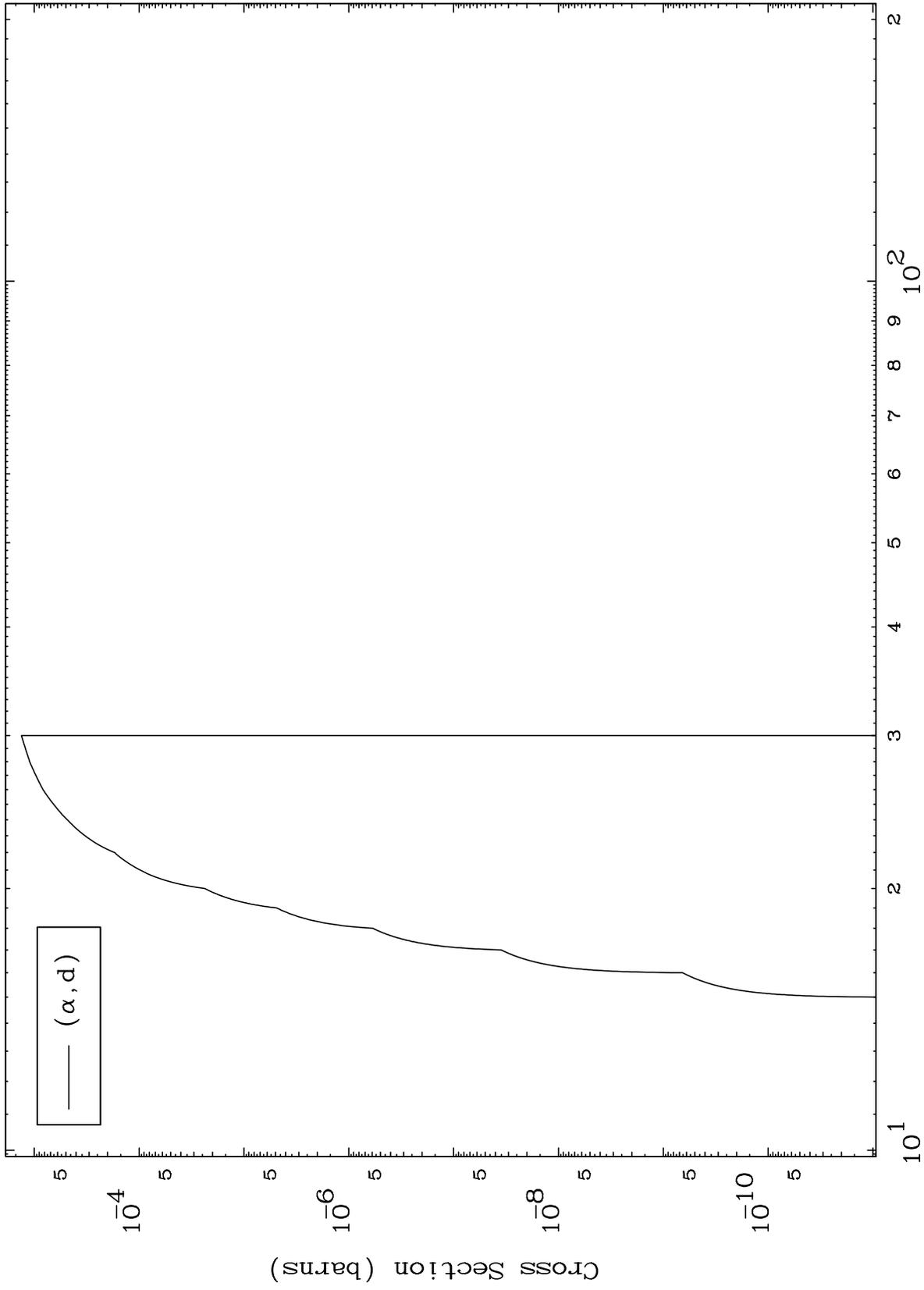




MAT 5961

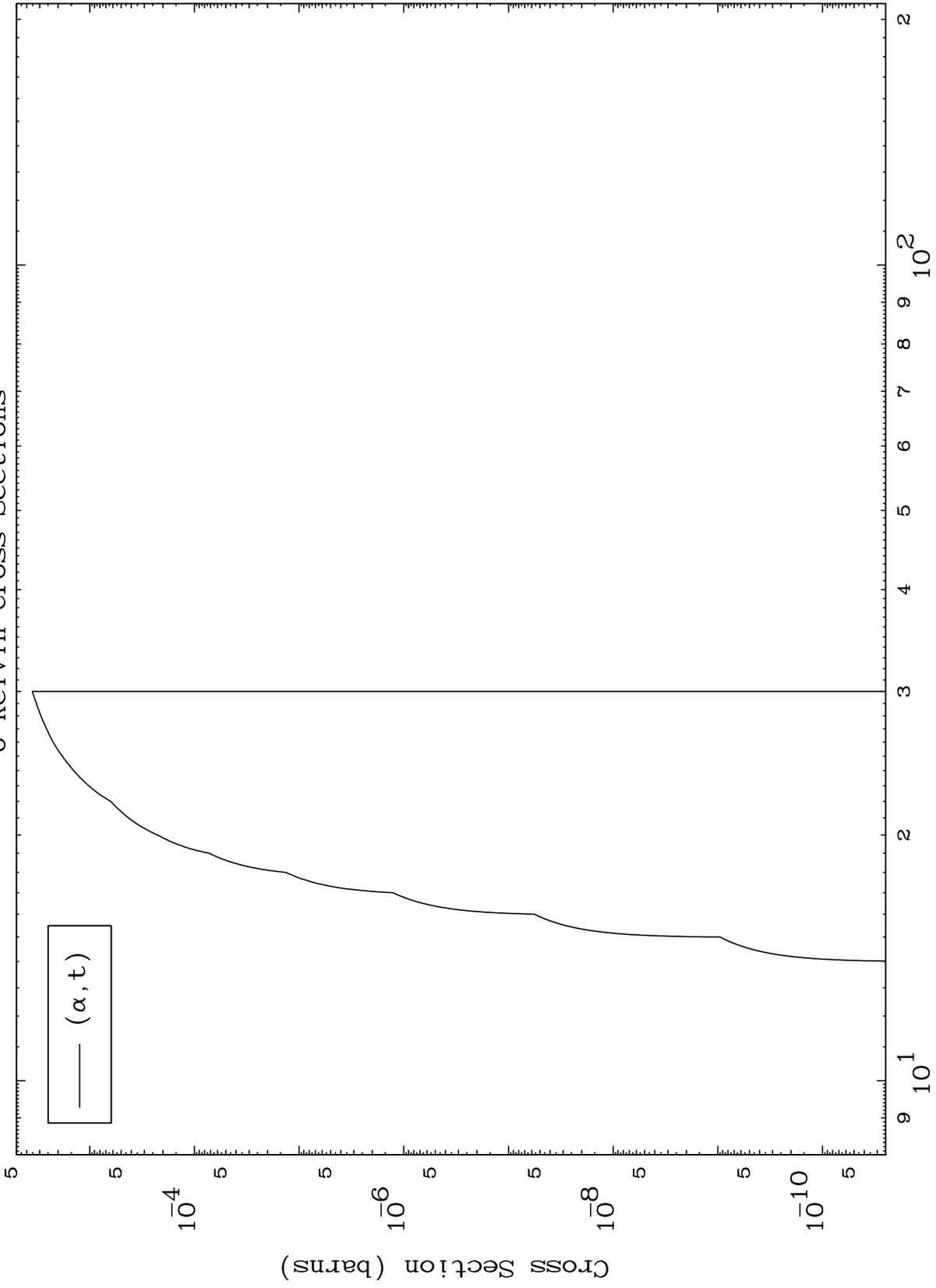
(α, d) Levels
0 Kelvin Cross Sections

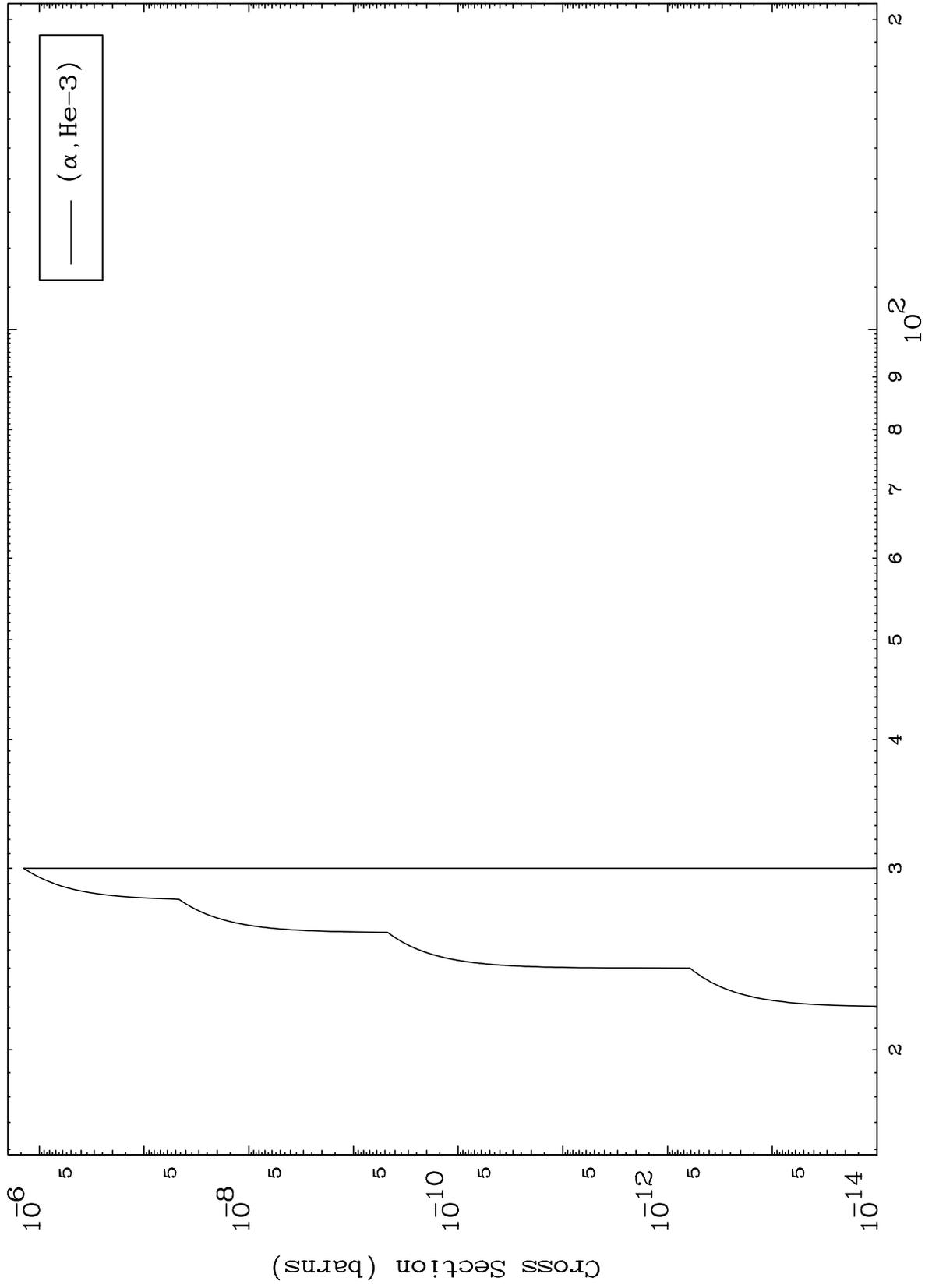
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Incident Energy (MeV)

59-Pr-153

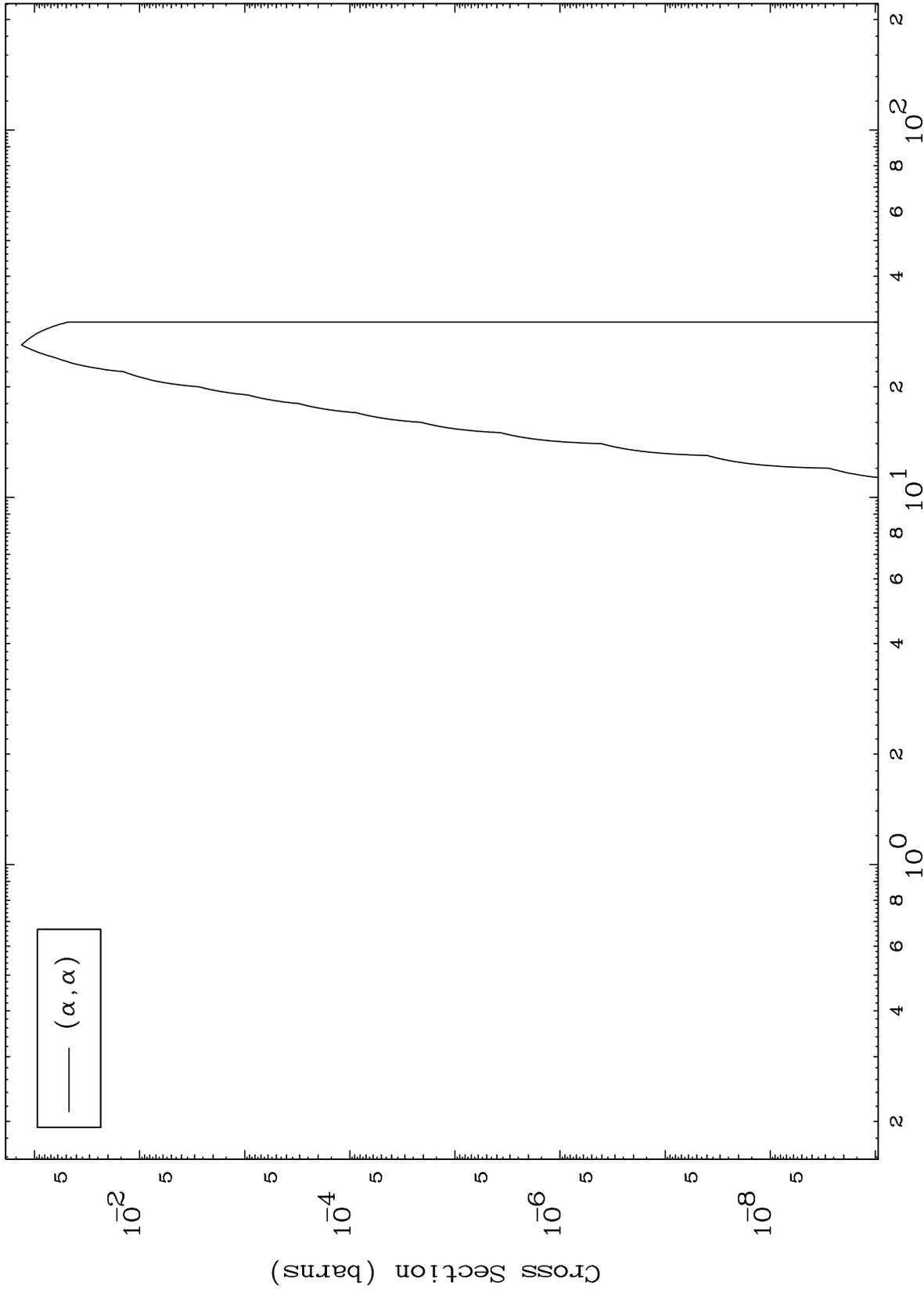




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(α, α) Levels
0 Kelvin Cross Sections

59-Pr-153



10

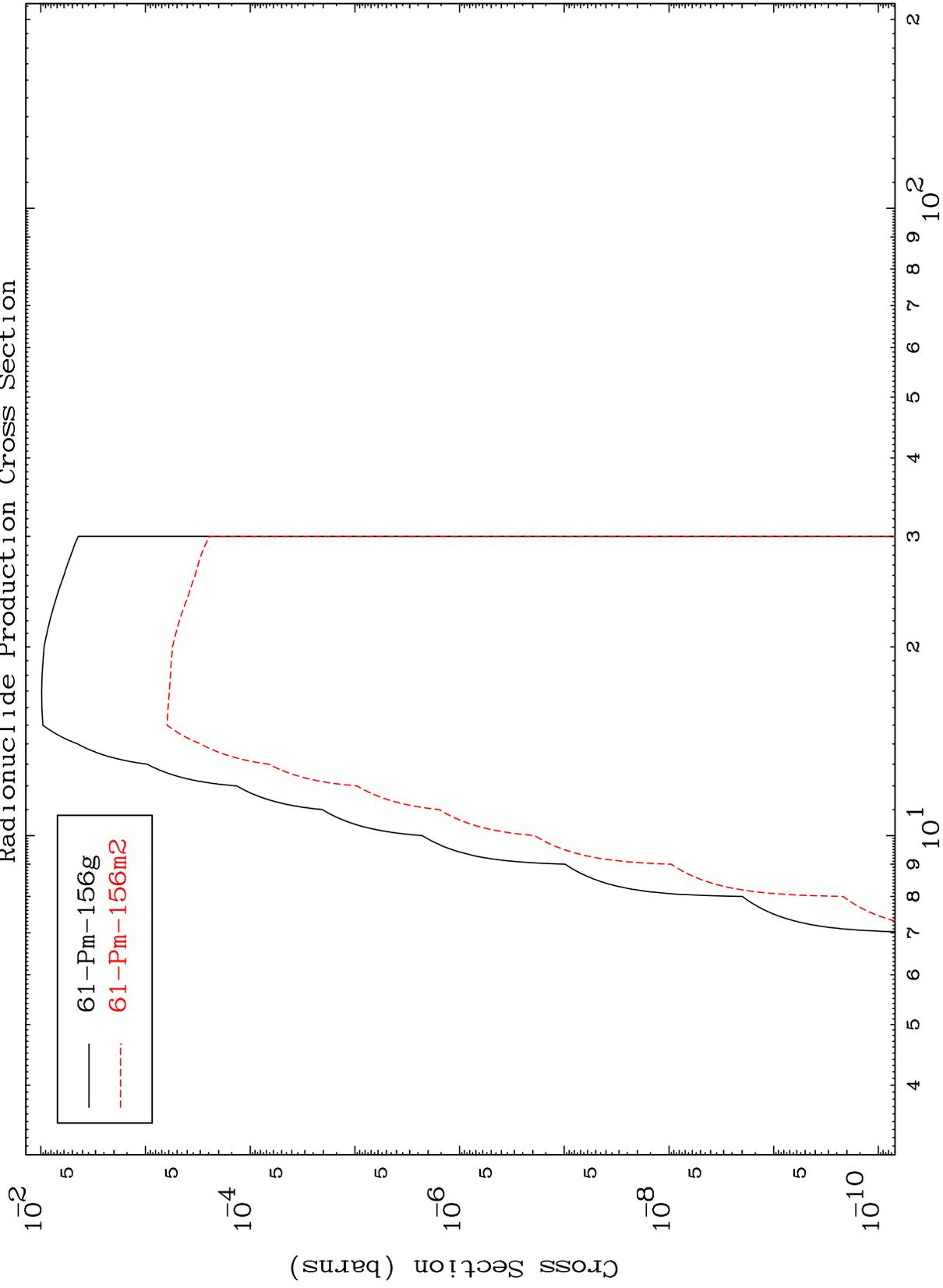
Incident Energy (MeV)

59-Pr-153

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Radionuclide Production Cross Section
 α Inelastic



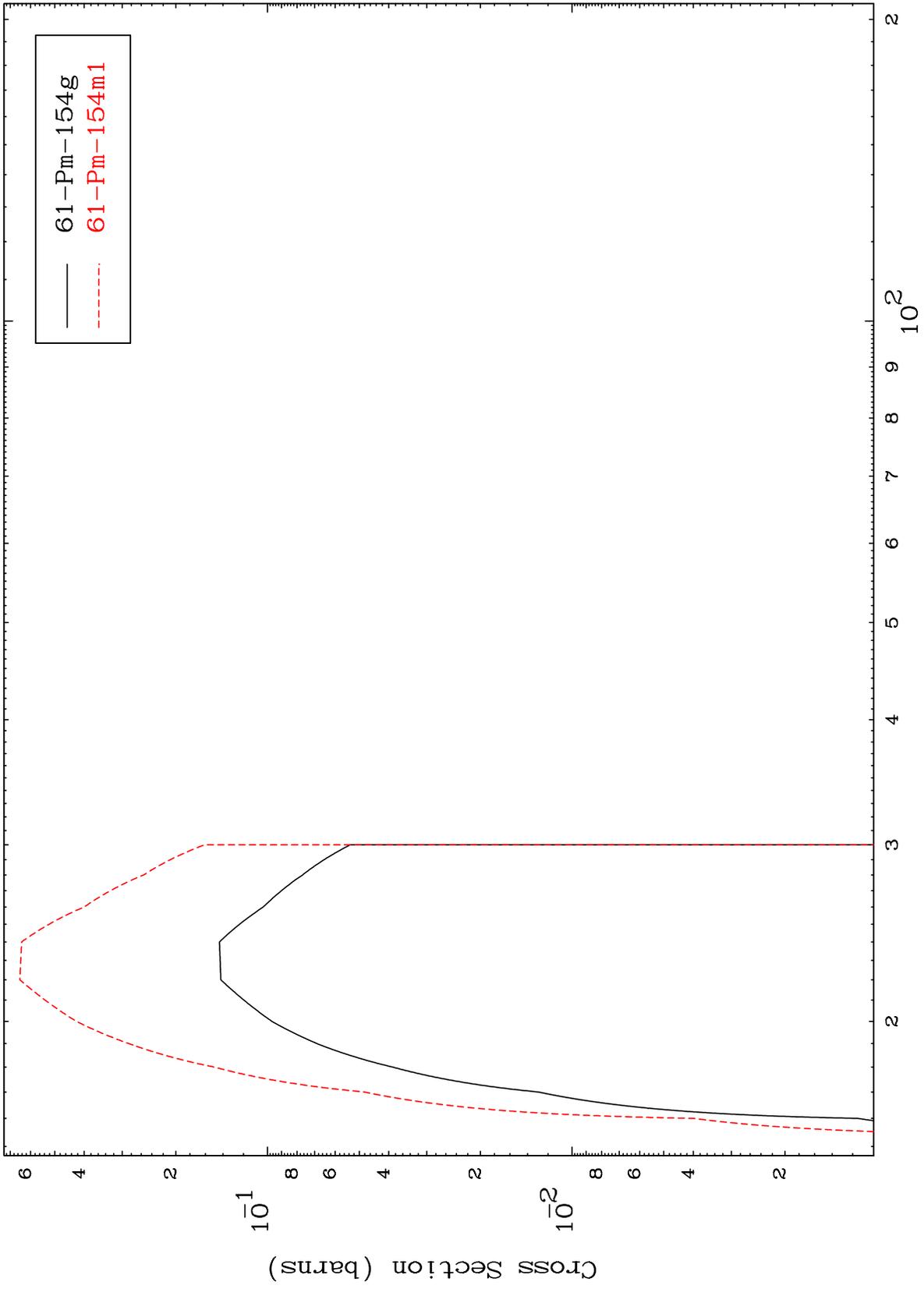
11

59-Pr-153

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59-Pr-153

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



12

Incident Energy (MeV)

59-Pr-153