

Program EVALPLOT
(Version 2018-1)

by

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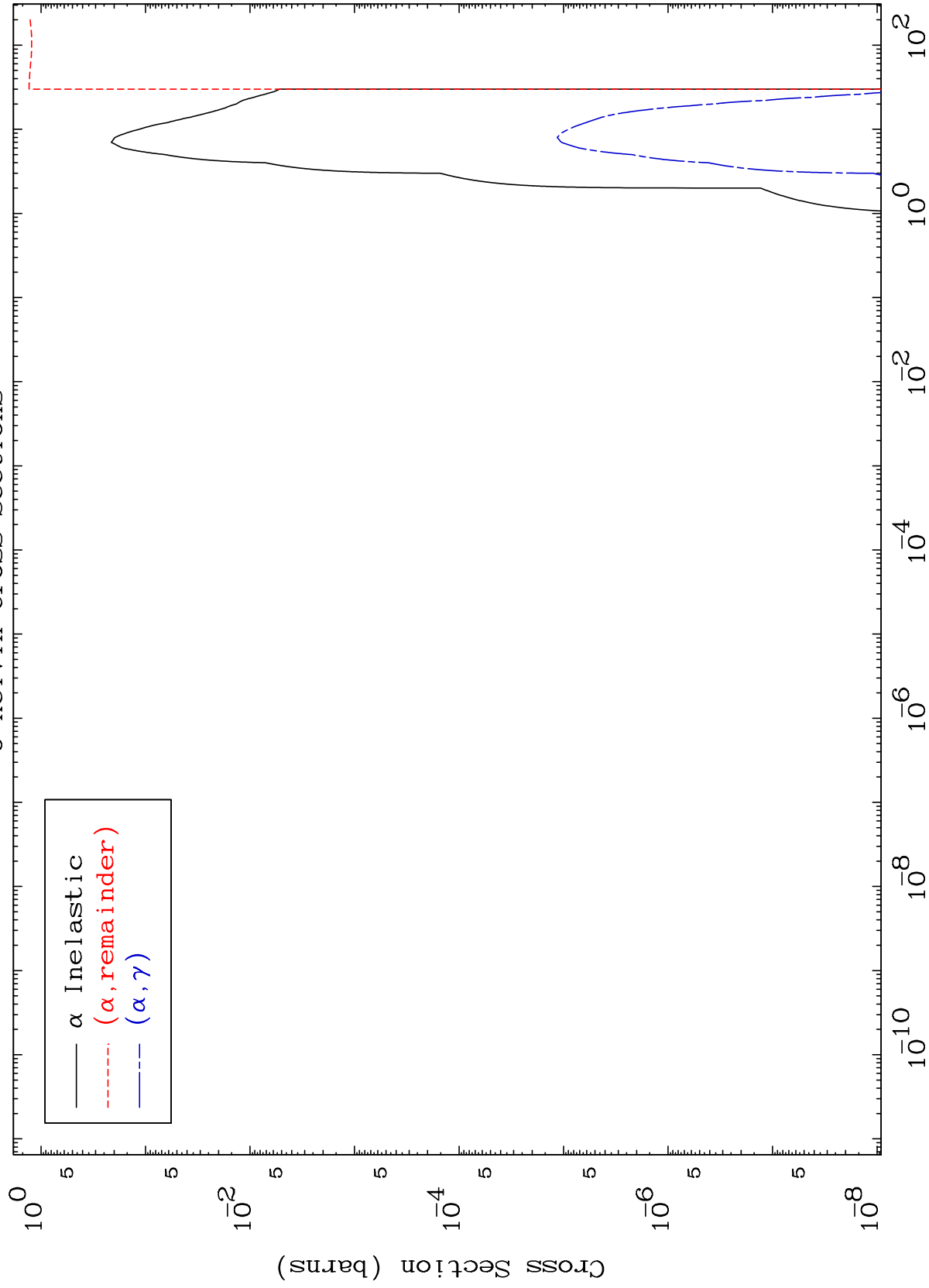
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1540

0 Kelvin α Major
Cross Sections

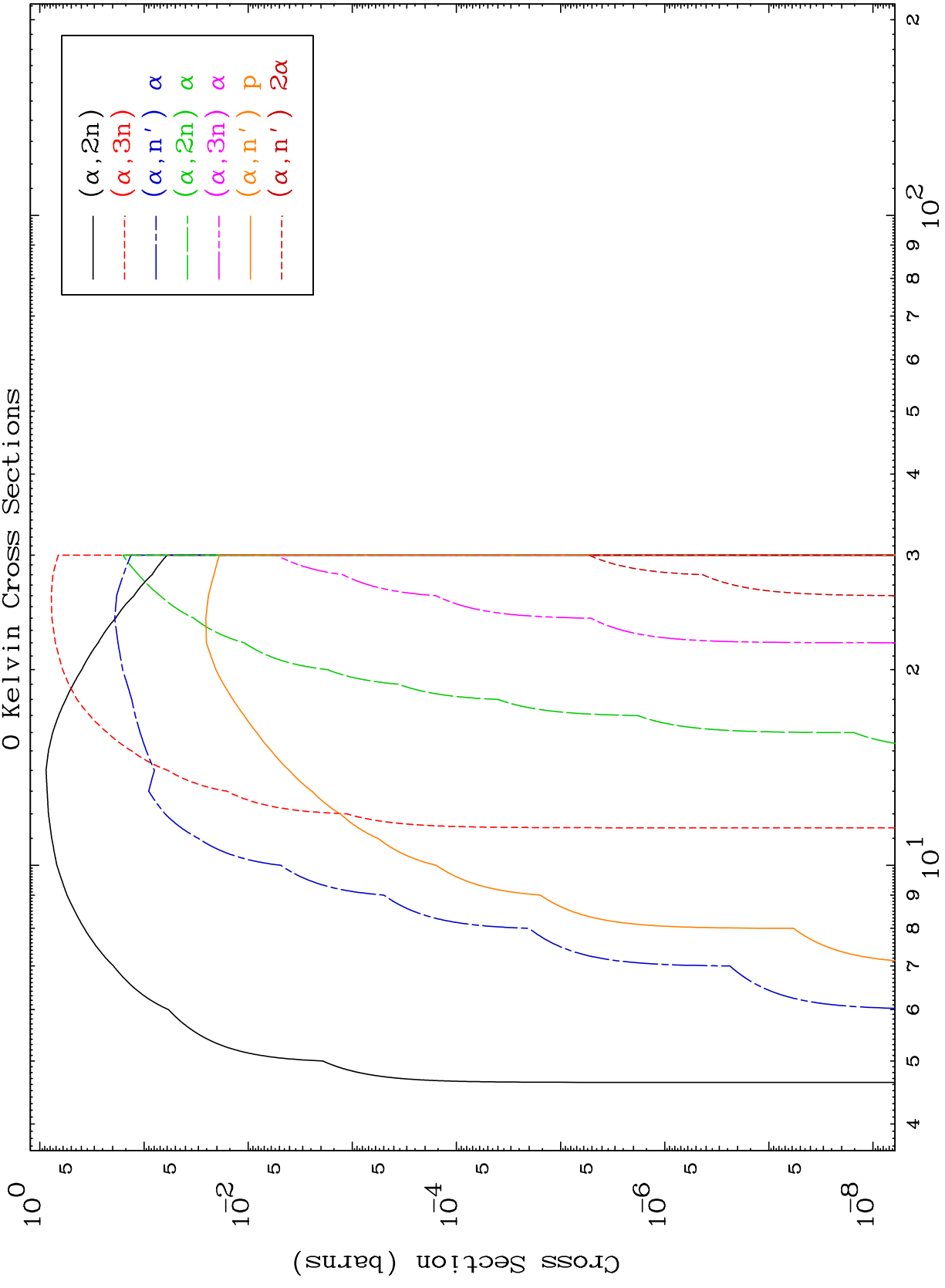
15-P -36

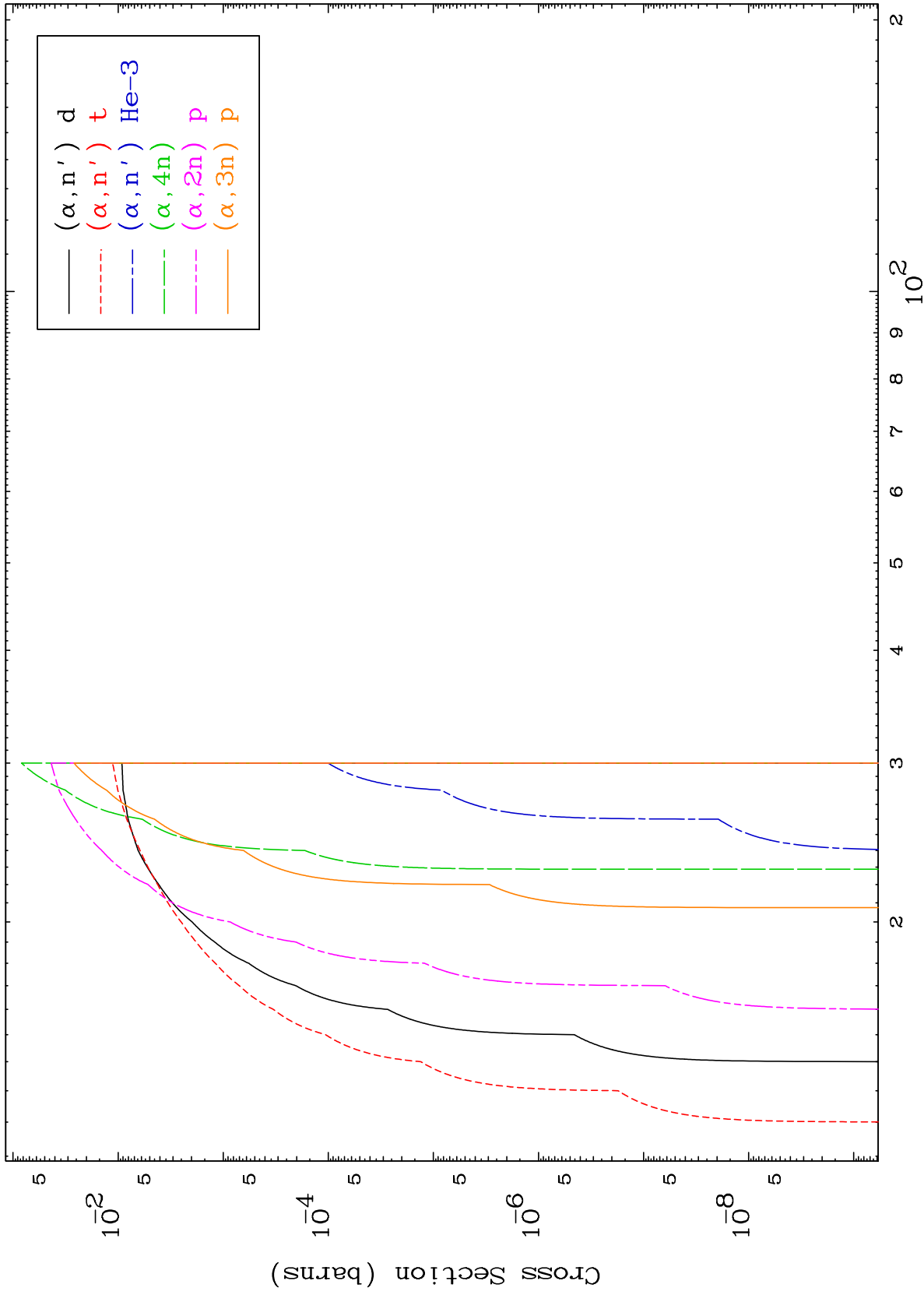


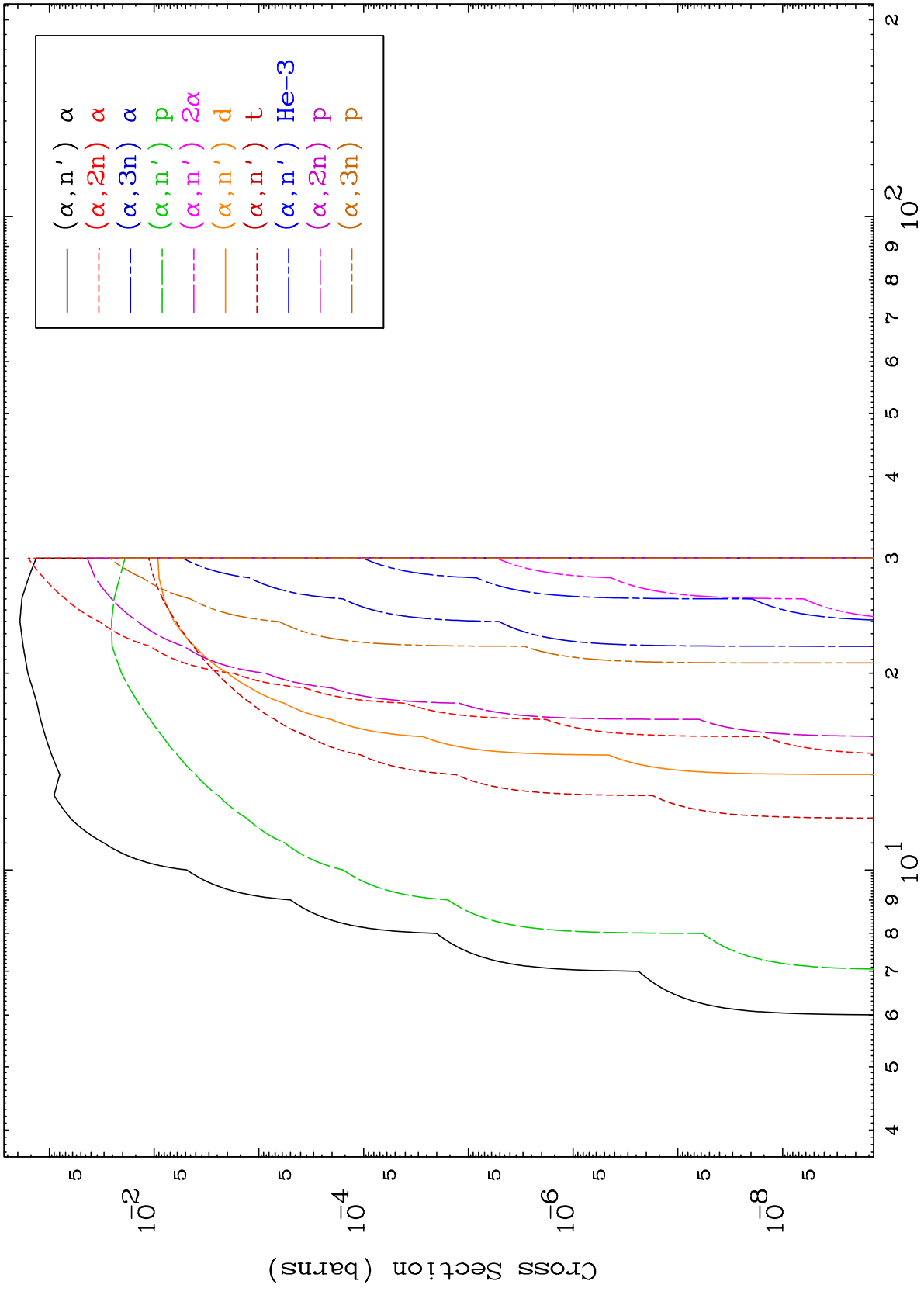
1

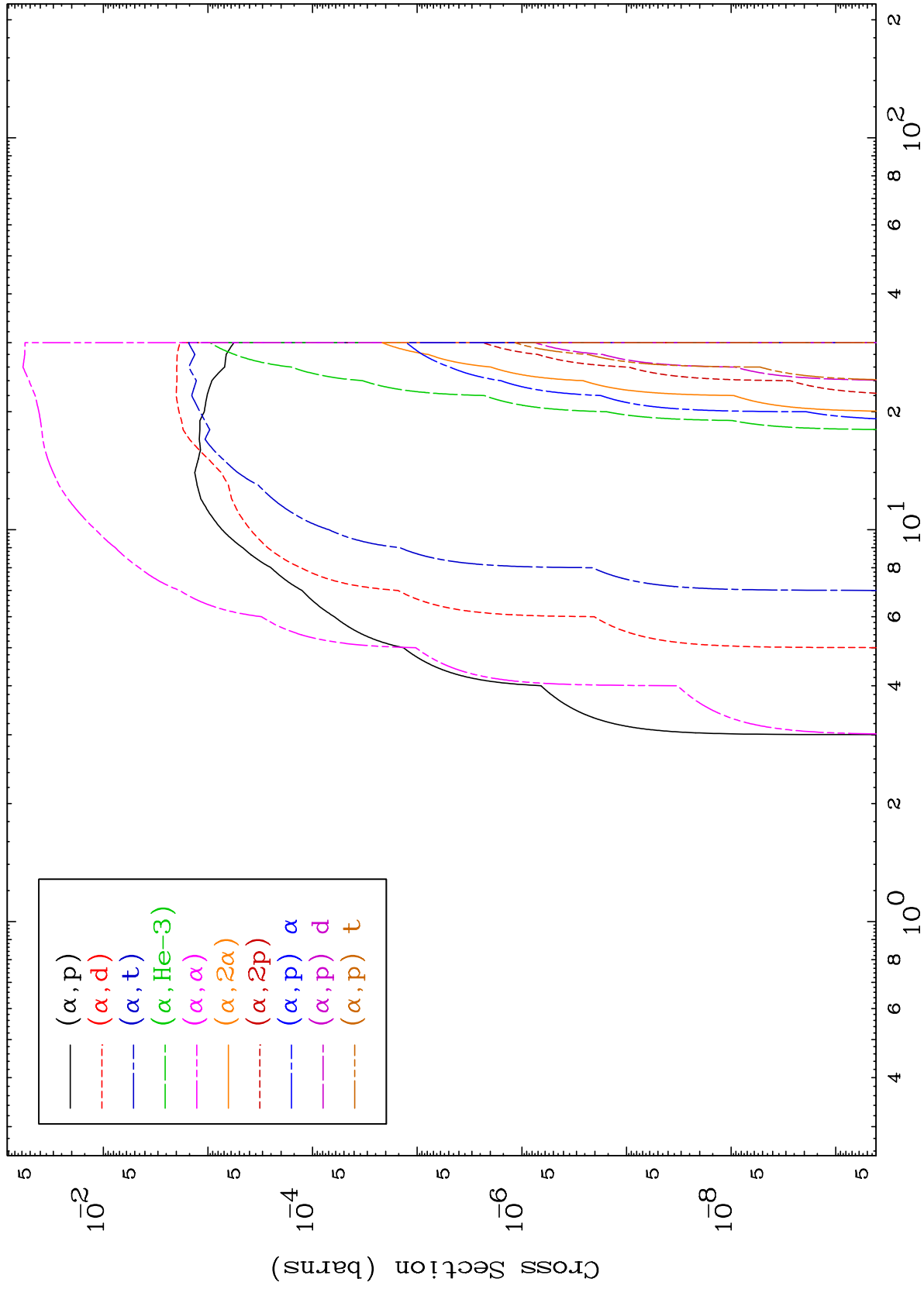
Incident Energy (MeV)

15-P -36





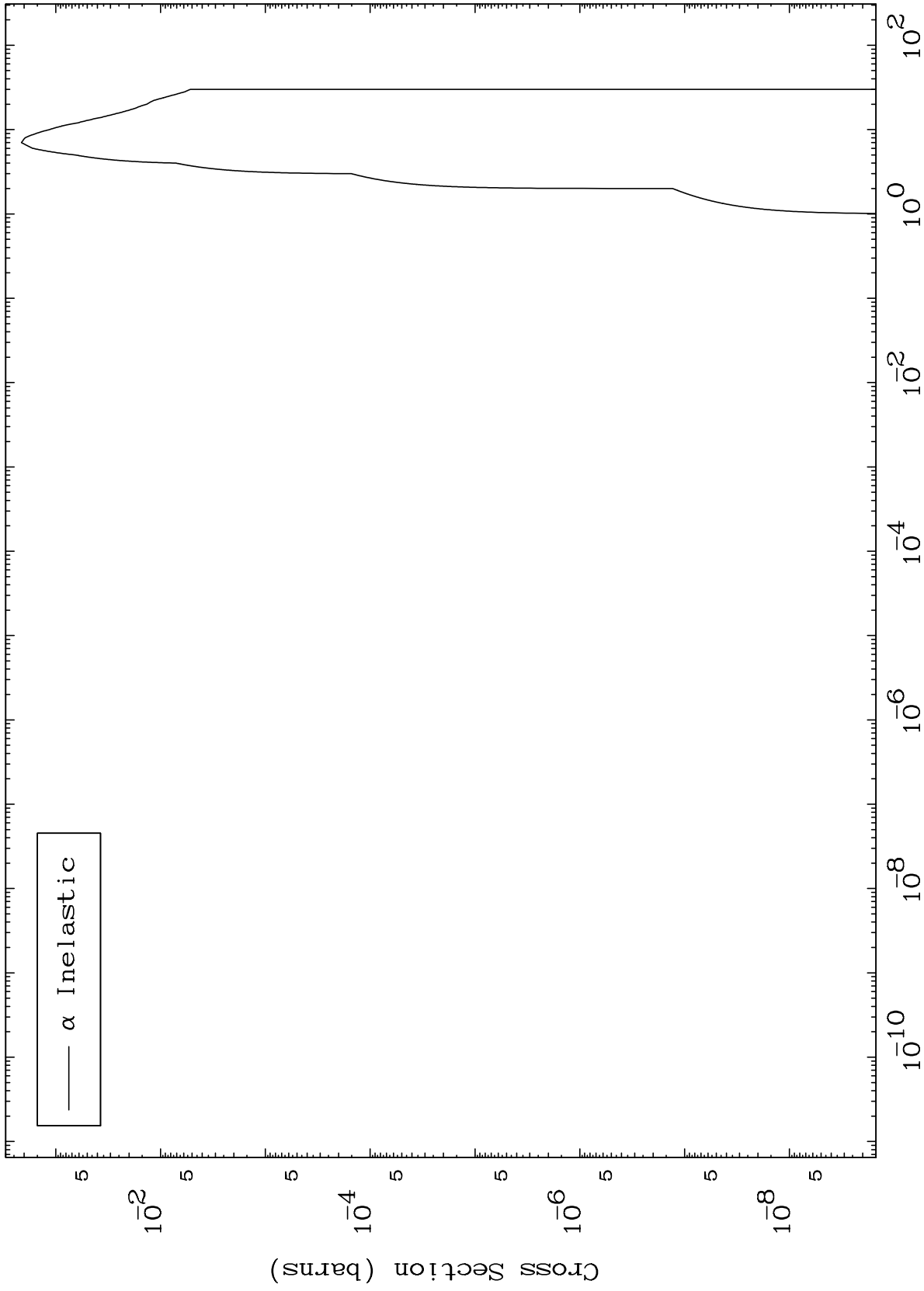




MAT 1540

(α, n') Level
0 Kelvin Cross Sections

15-P -36



α Inelastic

6

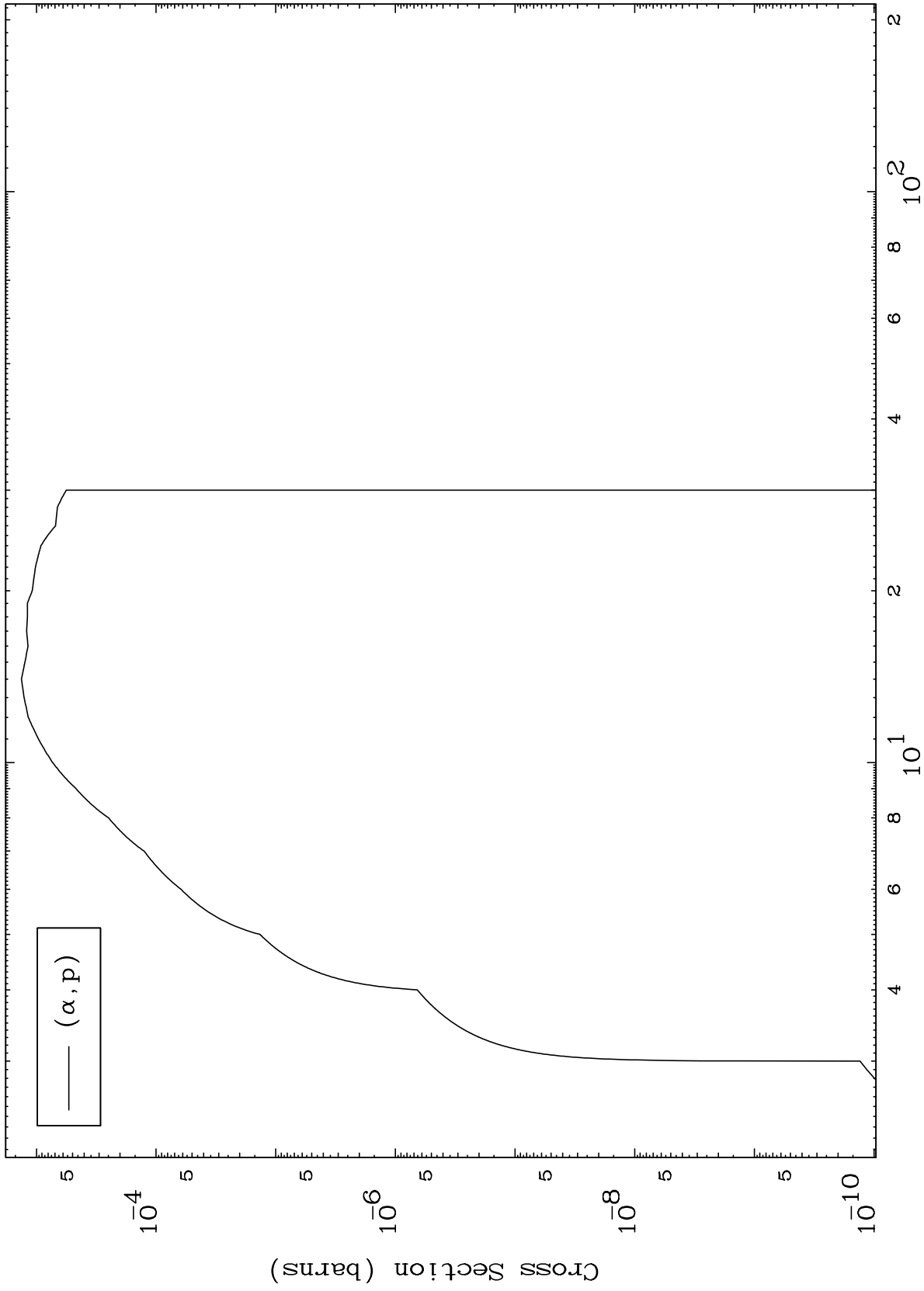
Incident Energy (MeV)

15-P -36

MAT 1540

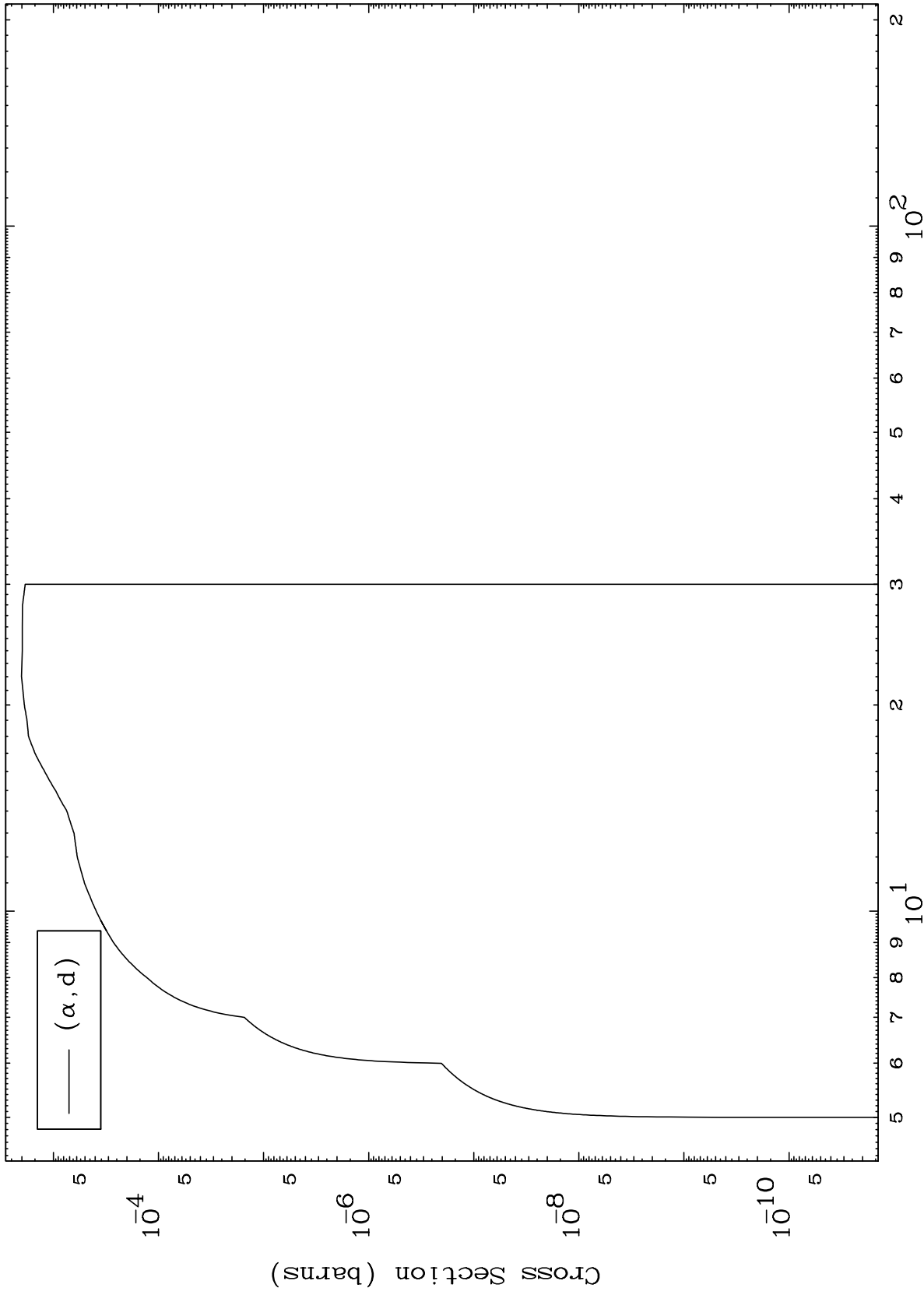
(α, p) Levels
0 Kelvin Cross Sections

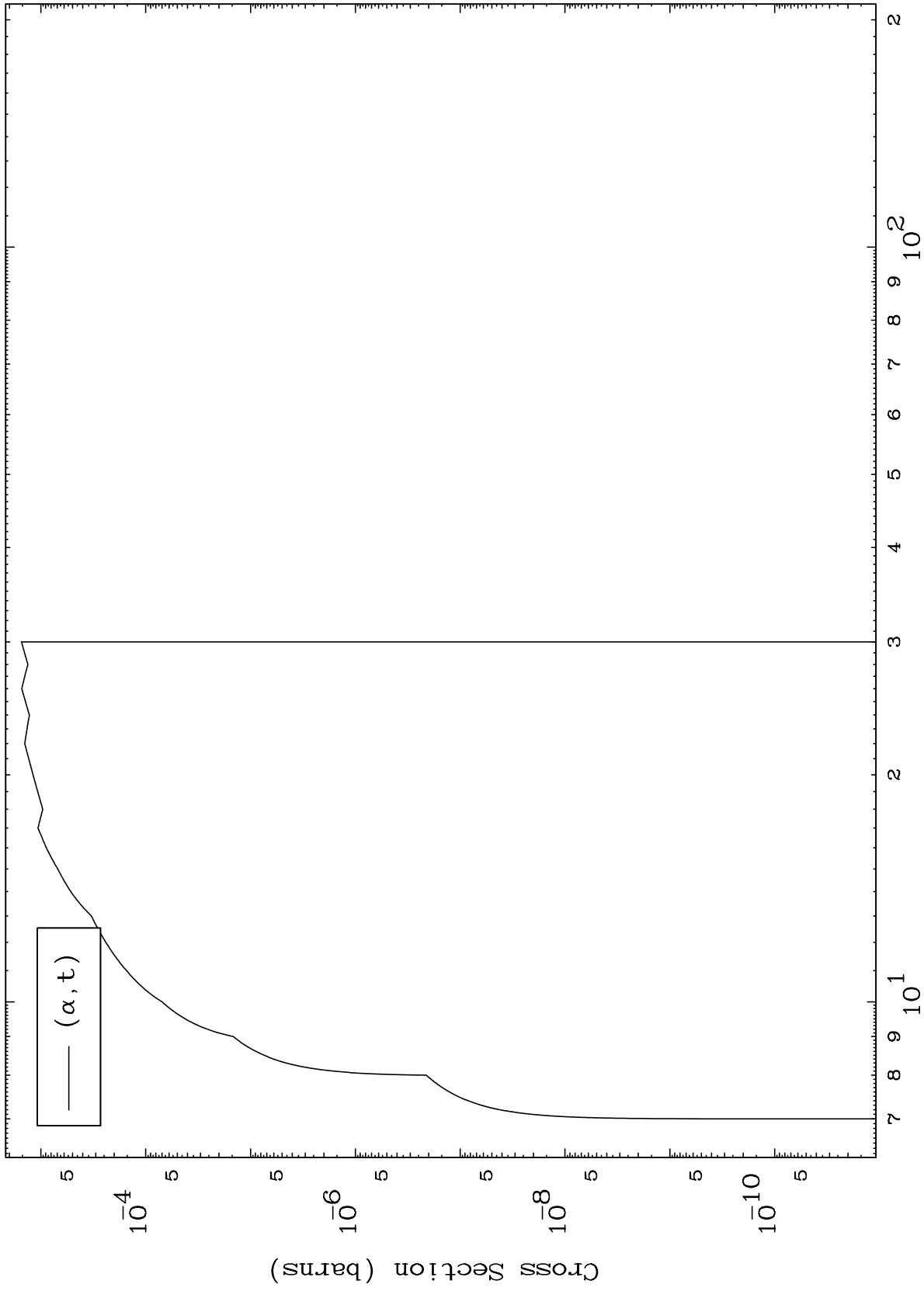
15-P -36



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15-P -36

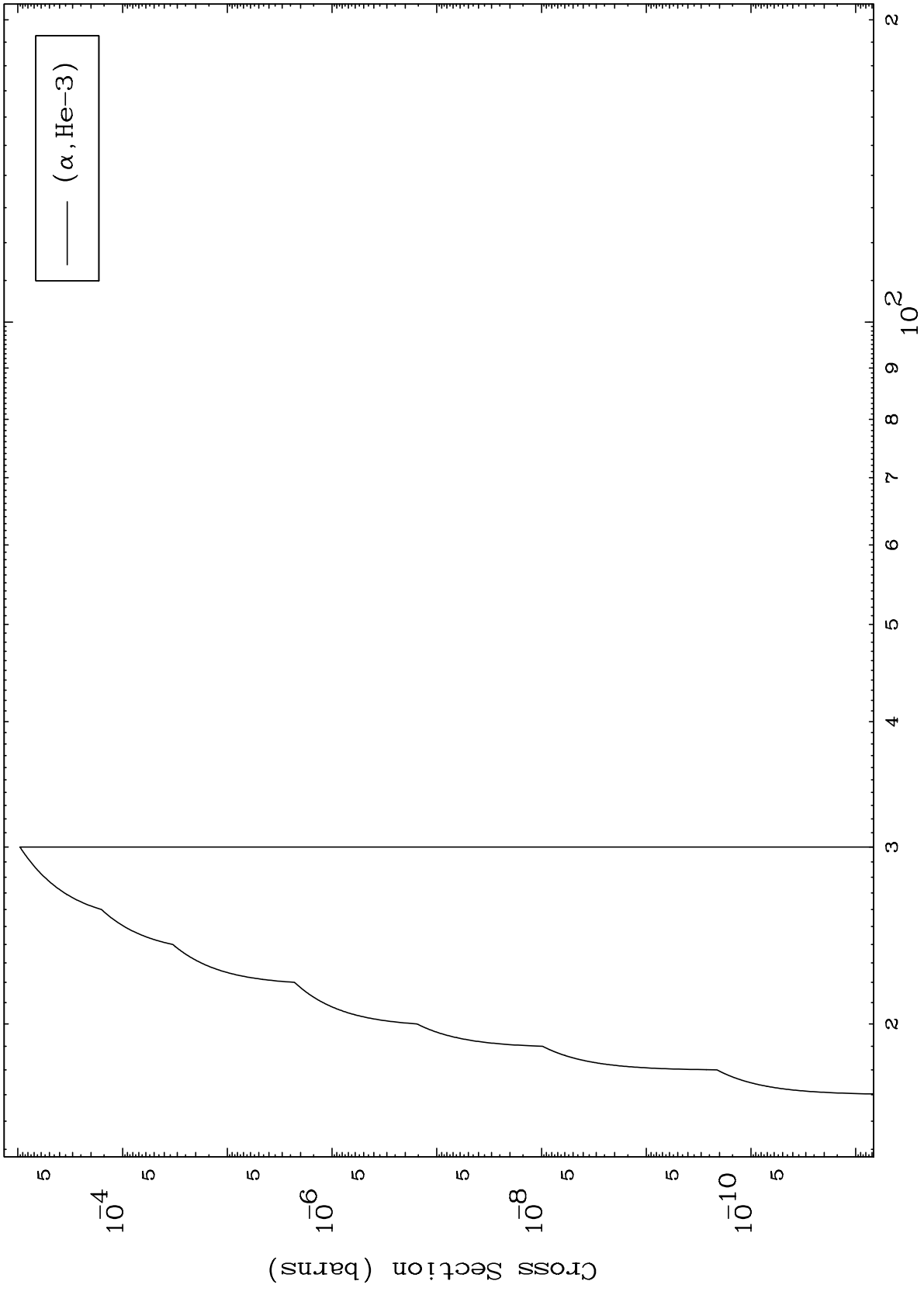




MAT 1540

($\alpha, \text{He-3}$) Levels
0 Kelvin Cross Sections

15-P -36



10

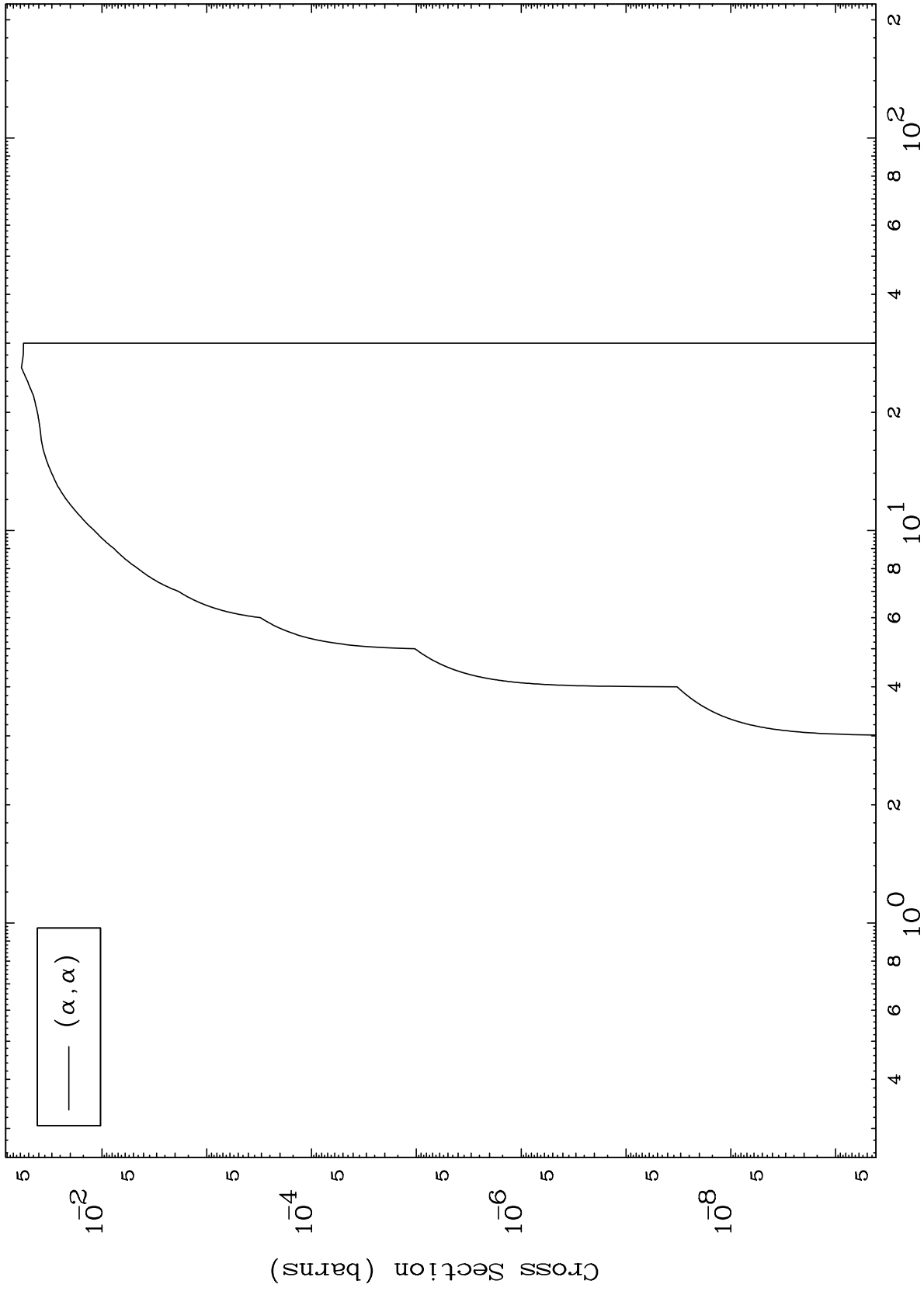
Incident Energy (MeV)

15-P -36

MAT 1540

(α, α) Levels
0 Kelvin Cross Sections

15-P -36



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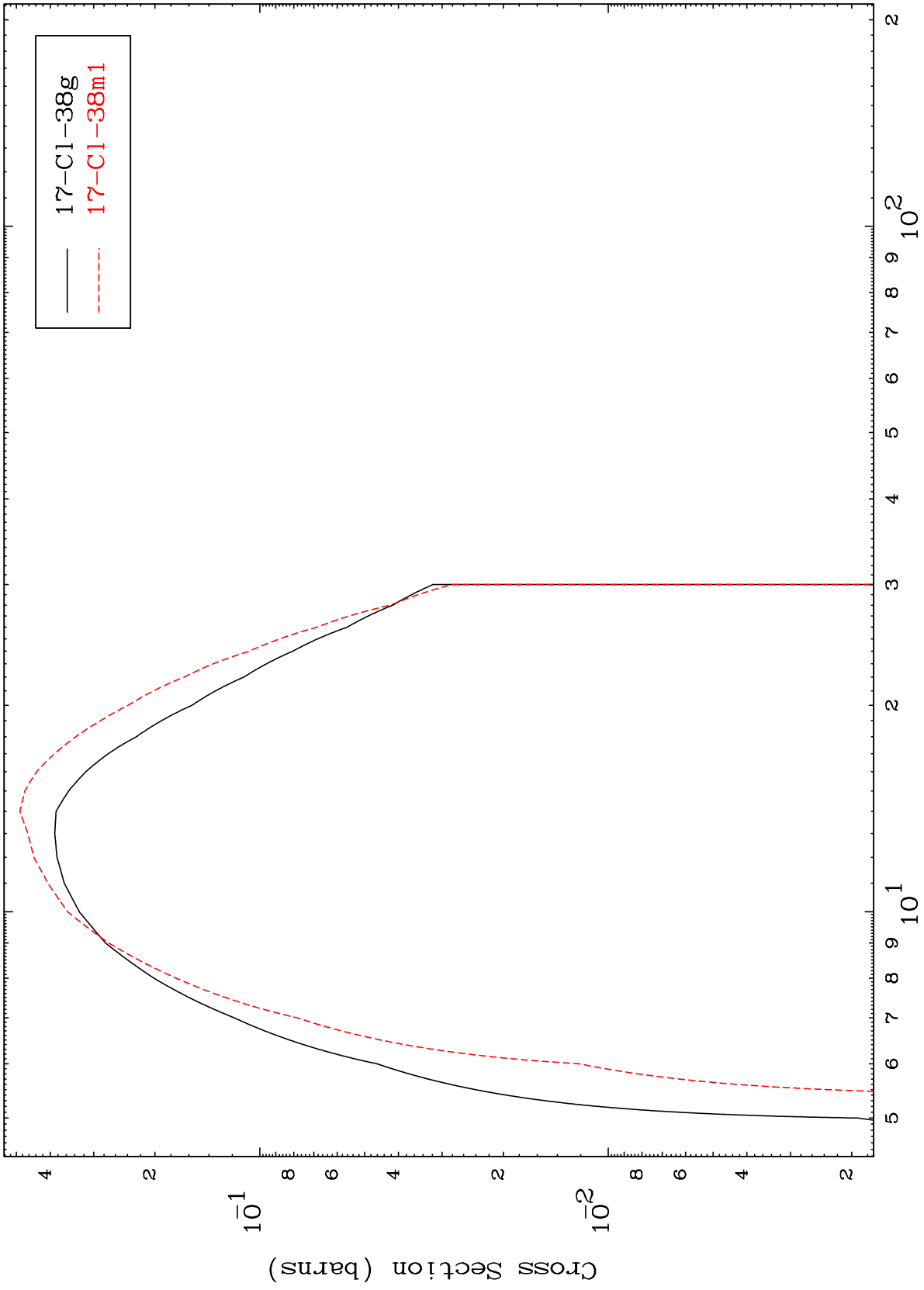
Incident Energy (MeV)

15-P -36

MAT 1540

15-P -36

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



12

Incident Energy (MeV)

15-P -36