

Program EVALPLOT
(Version 2018-1)

by

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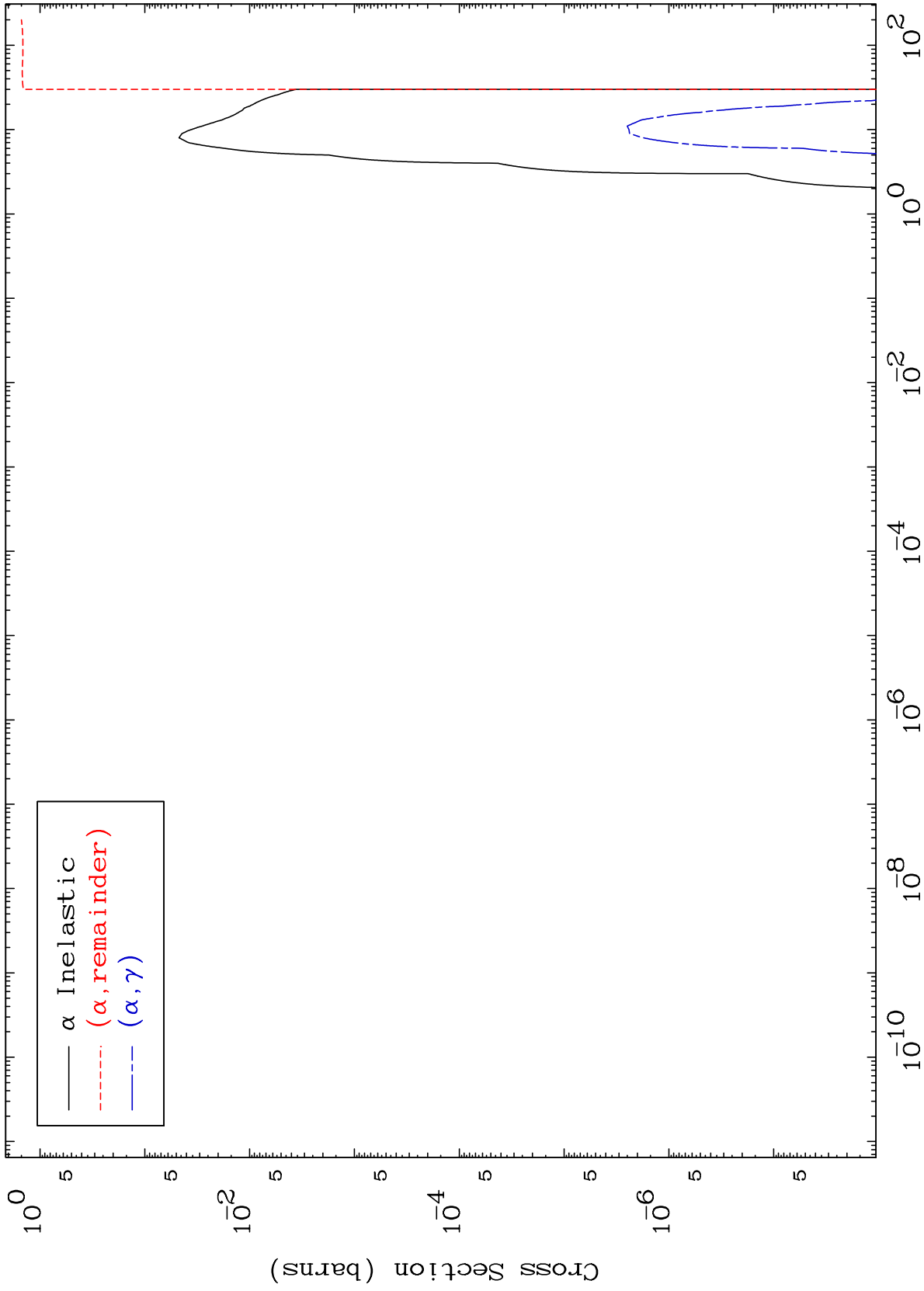
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2146

0 Kelvin α Major
Cross Sections

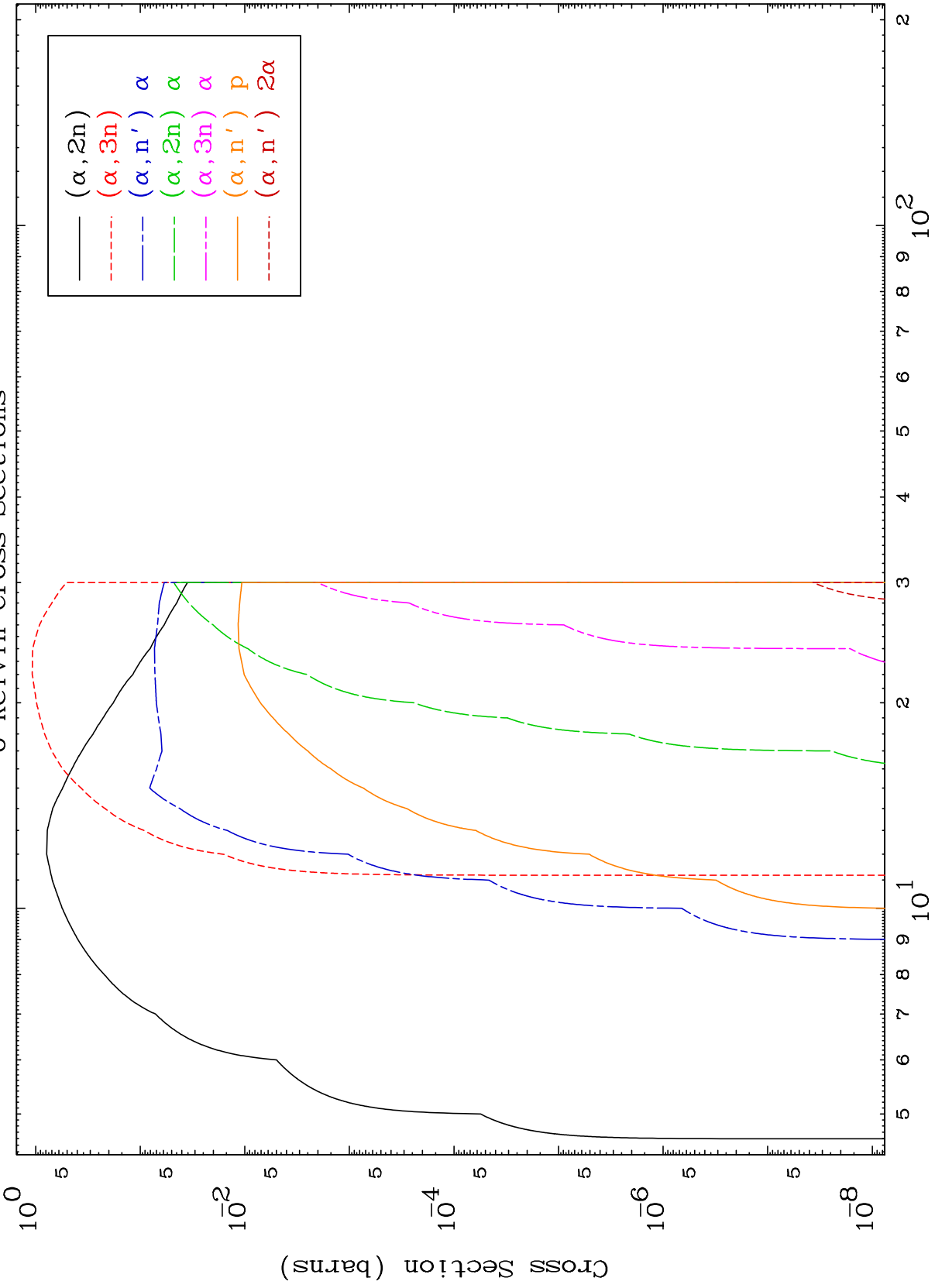
21-Sc-52



MAT 2146

α Neutron Production
0 Kelvin Cross Sections

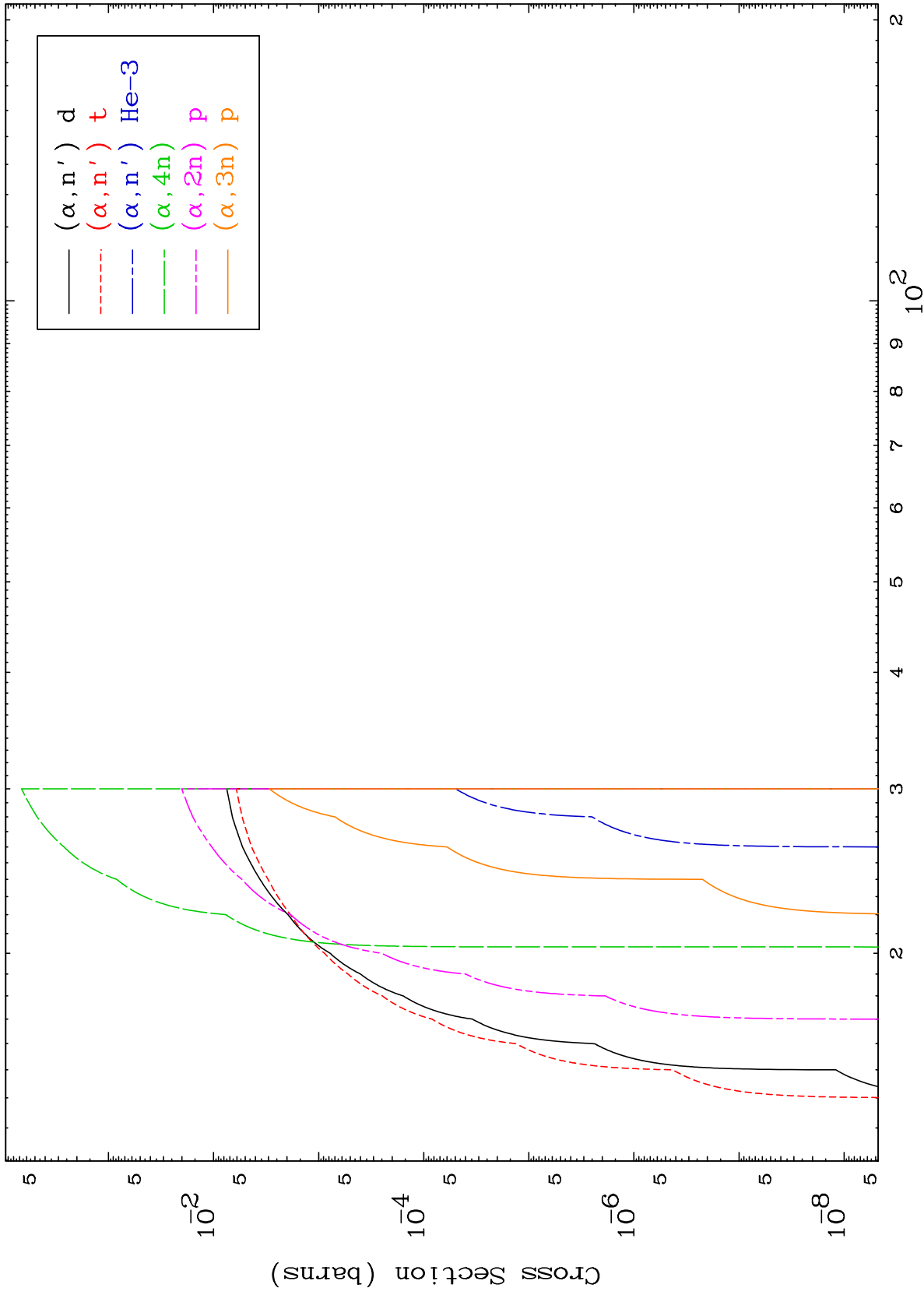
21-Sc-52

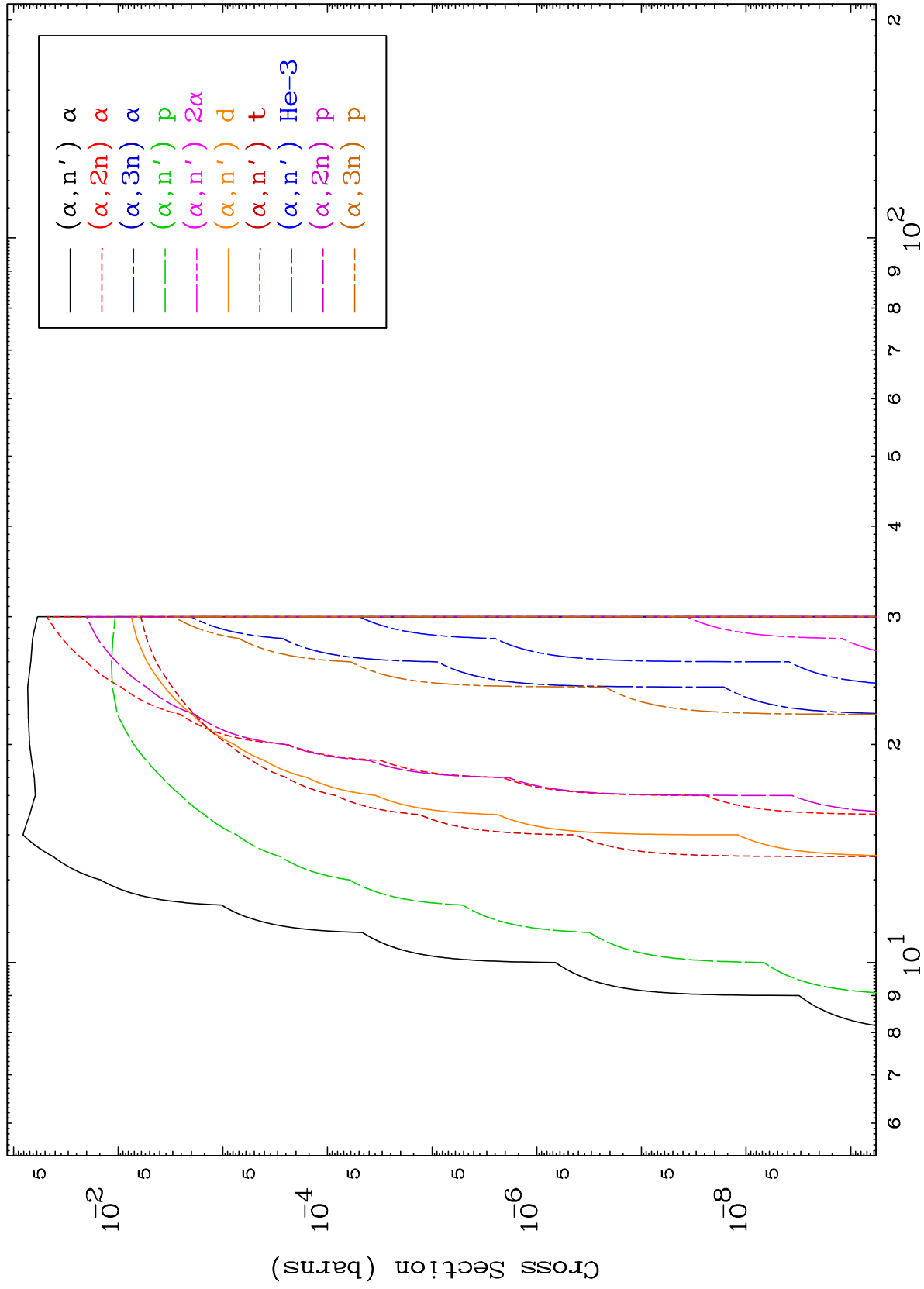


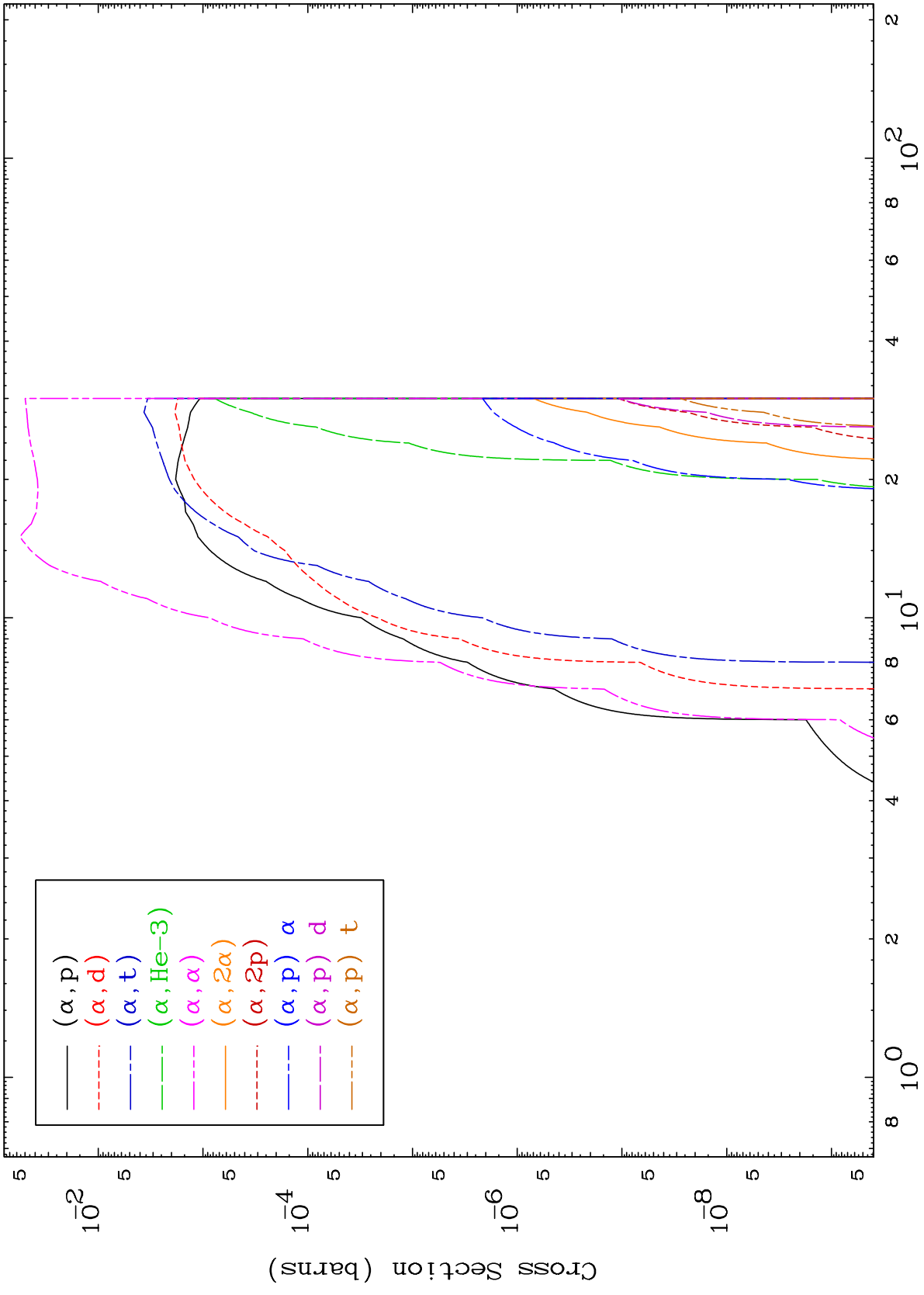
2

Incident Energy (MeV)

21-Sc-52



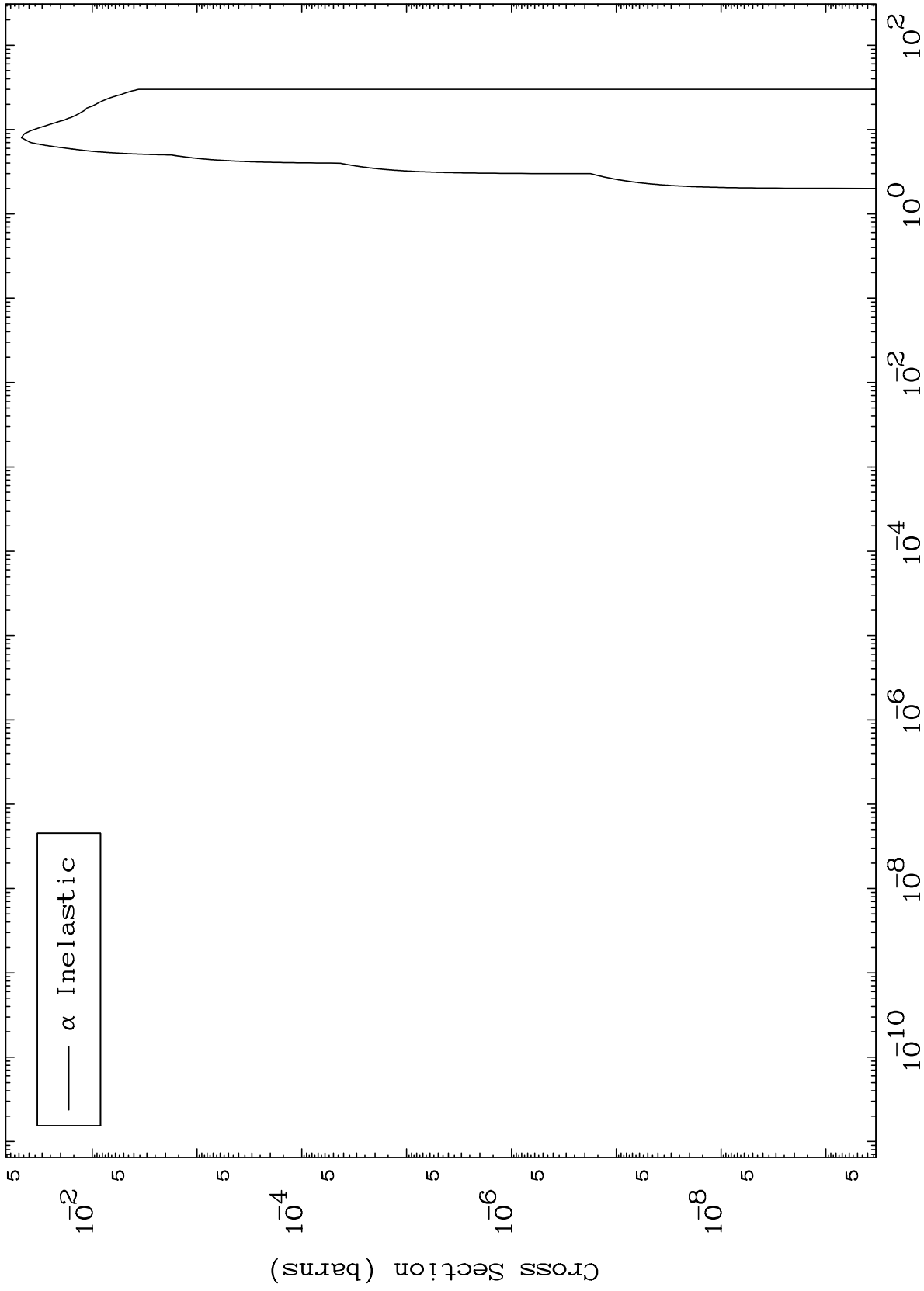




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(α, n') Level
0 Kelvin Cross Sections

21-Sc-52



6

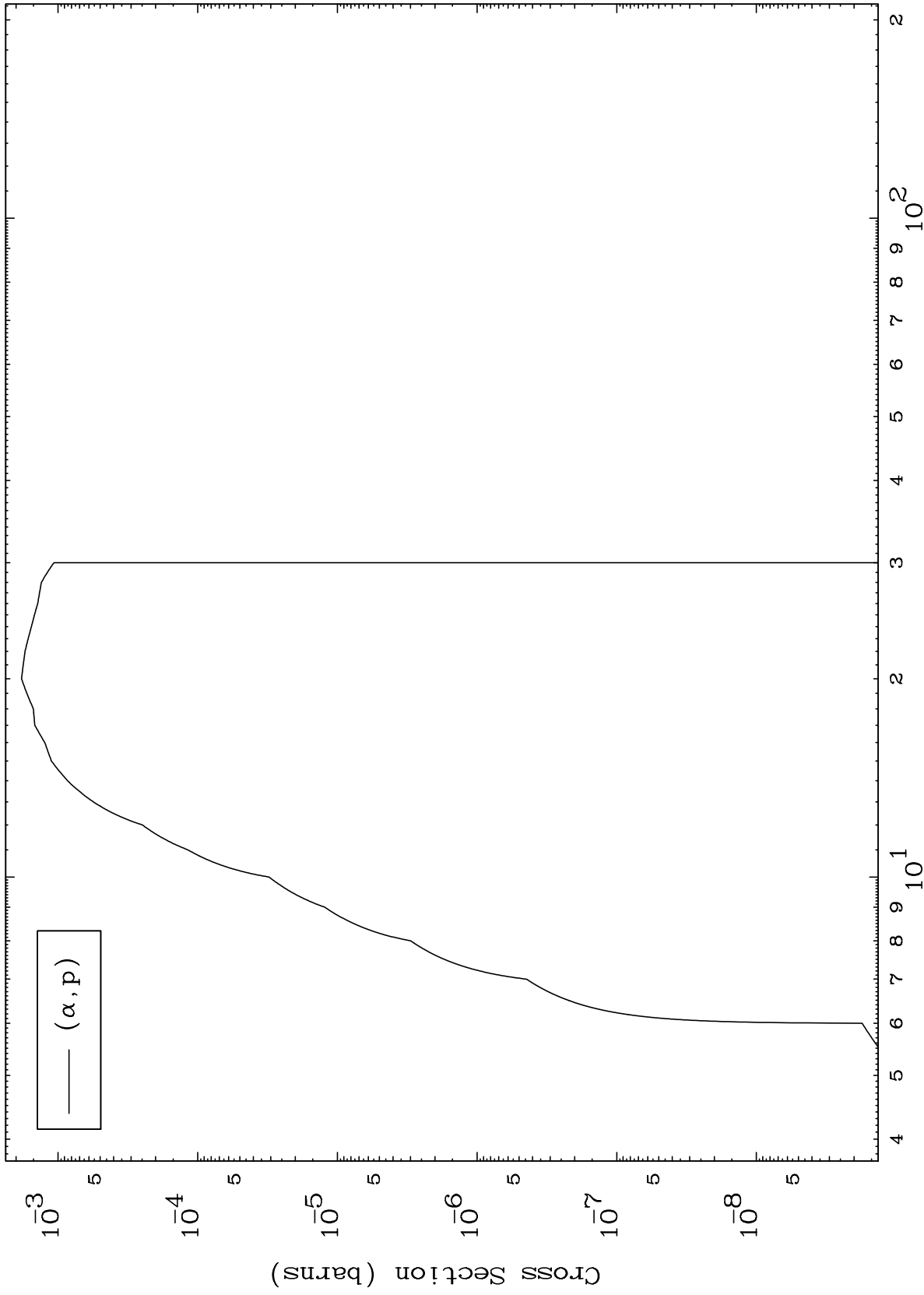
Incident Energy (MeV)

21-Sc-52

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(α, p) Levels
0 Kelvin Cross Sections

21-Sc-52



7

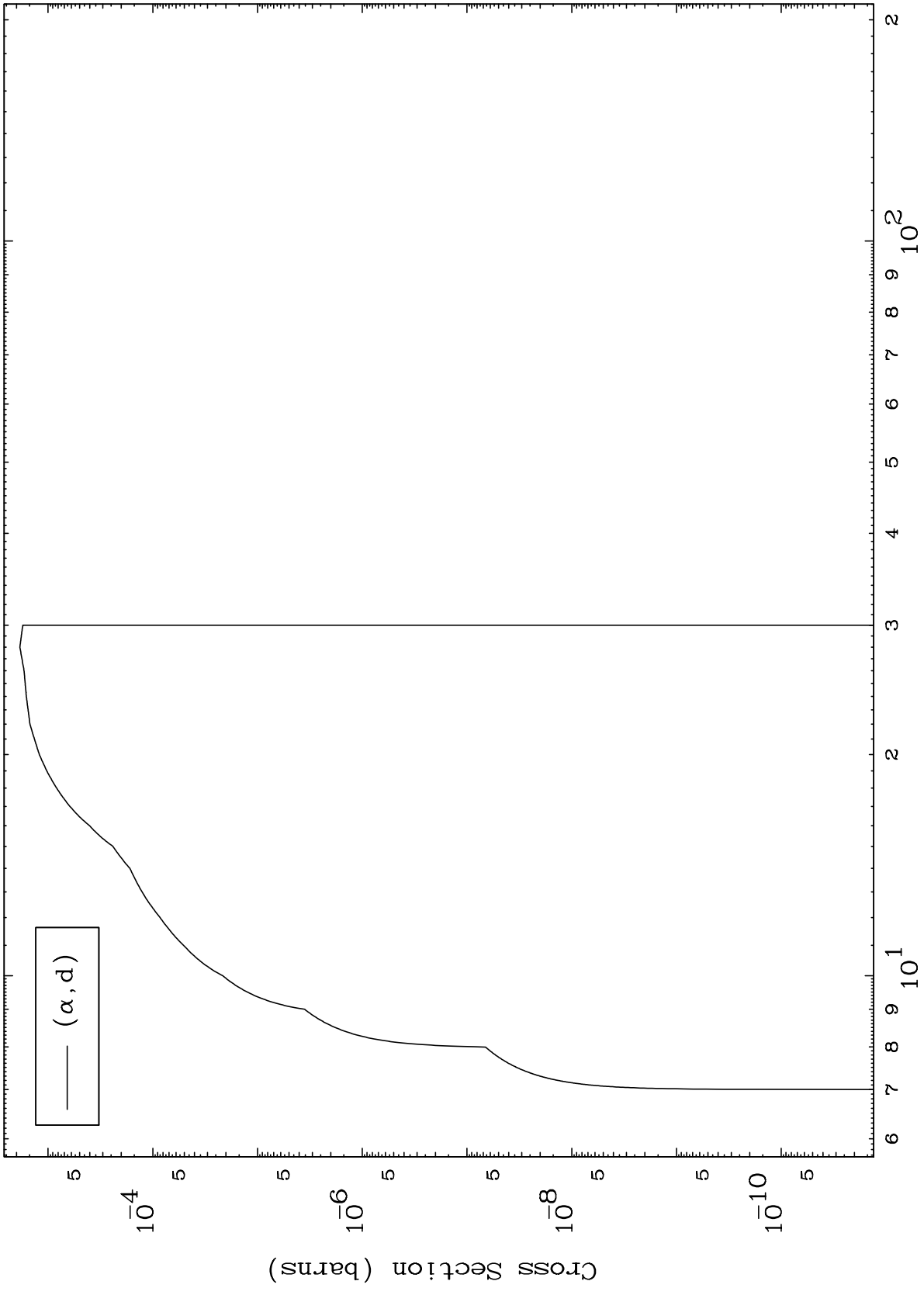
Incident Energy (MeV)

21-Sc-52

MAT 2146

(α, d) Levels
0 Kelvin Cross Sections

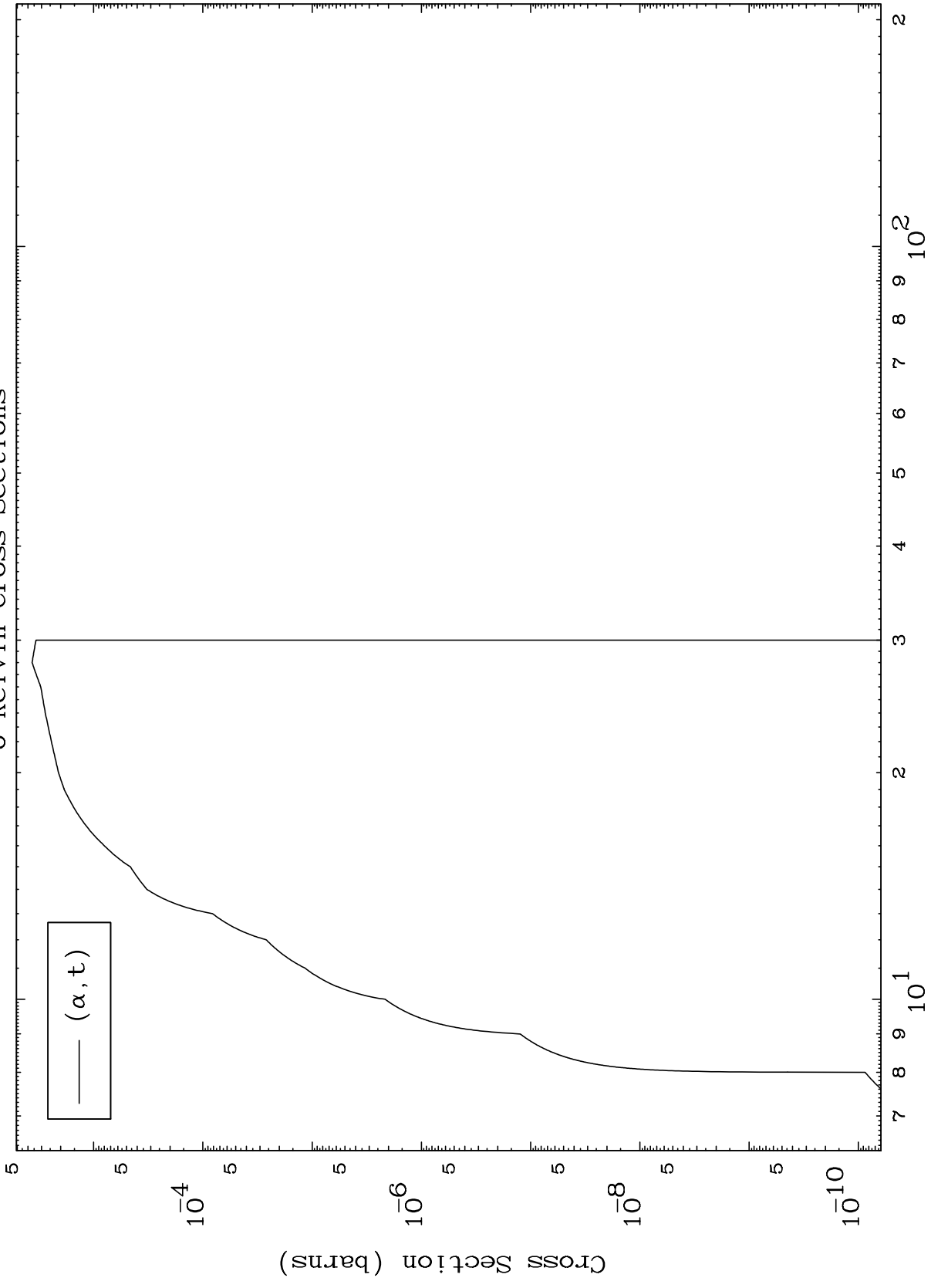
21-Sc-52

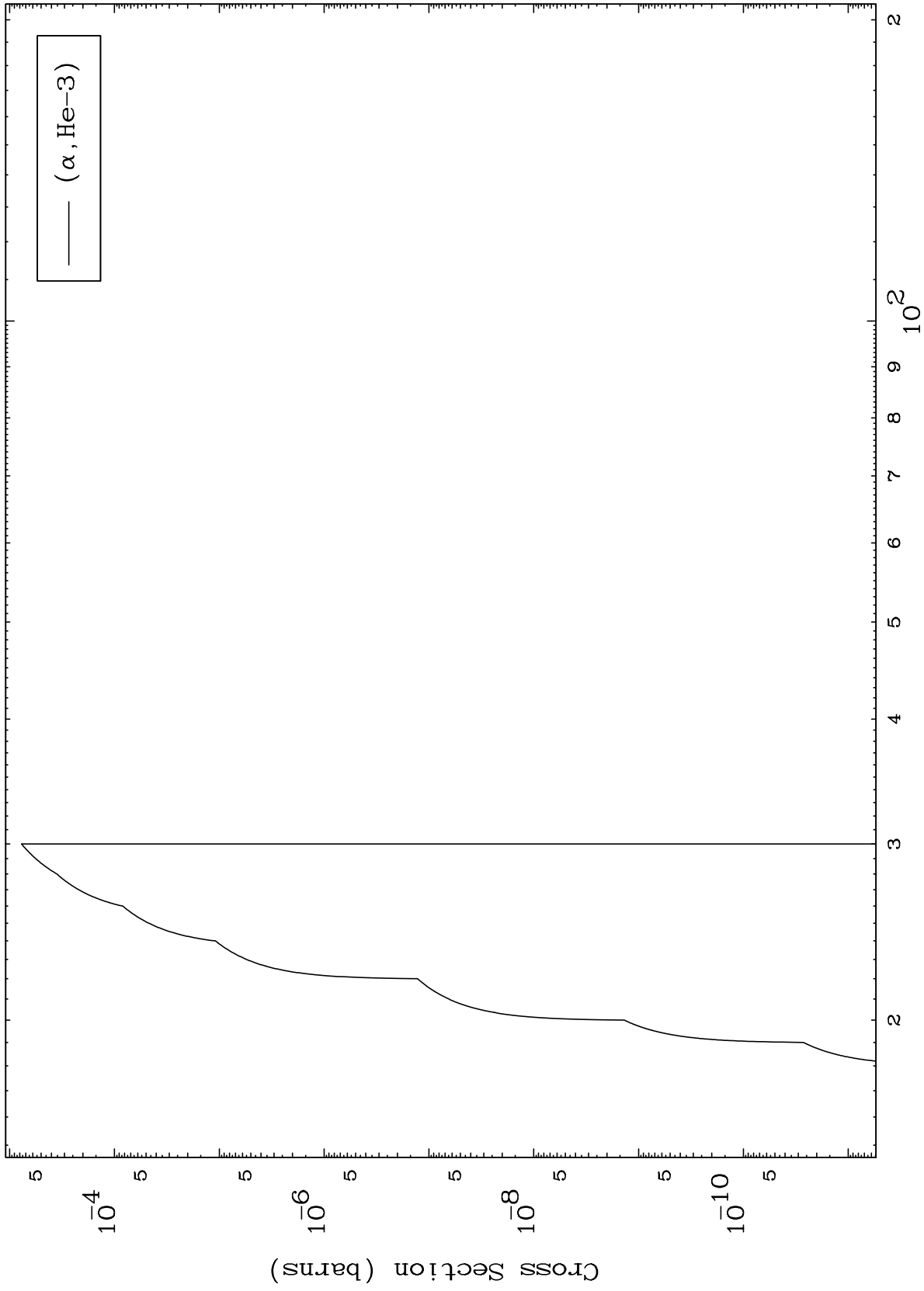


8

Incident Energy (MeV)

21-Sc-52

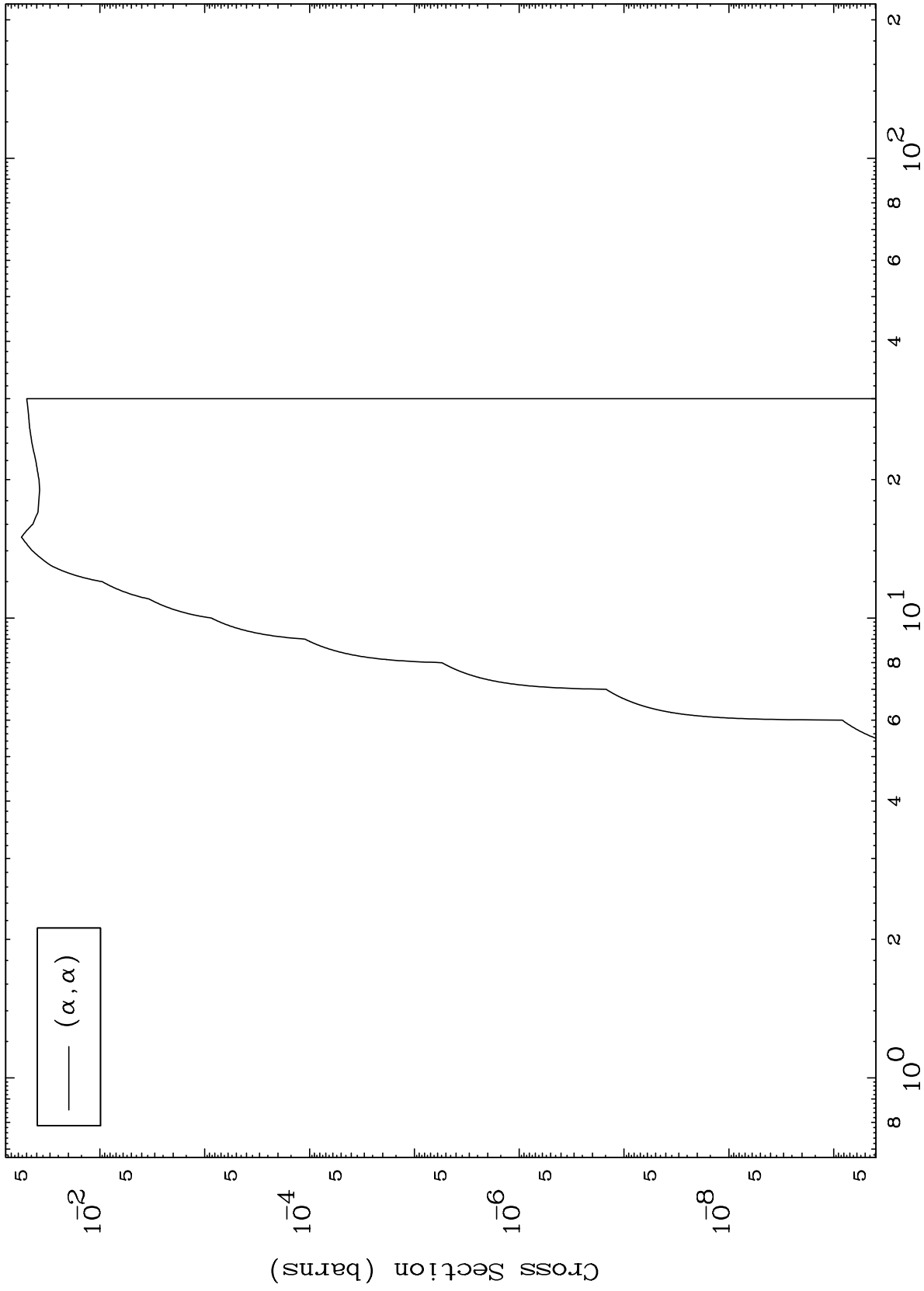




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(α, α) Levels
0 Kelvin Cross Sections

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11

Incident Energy (MeV)

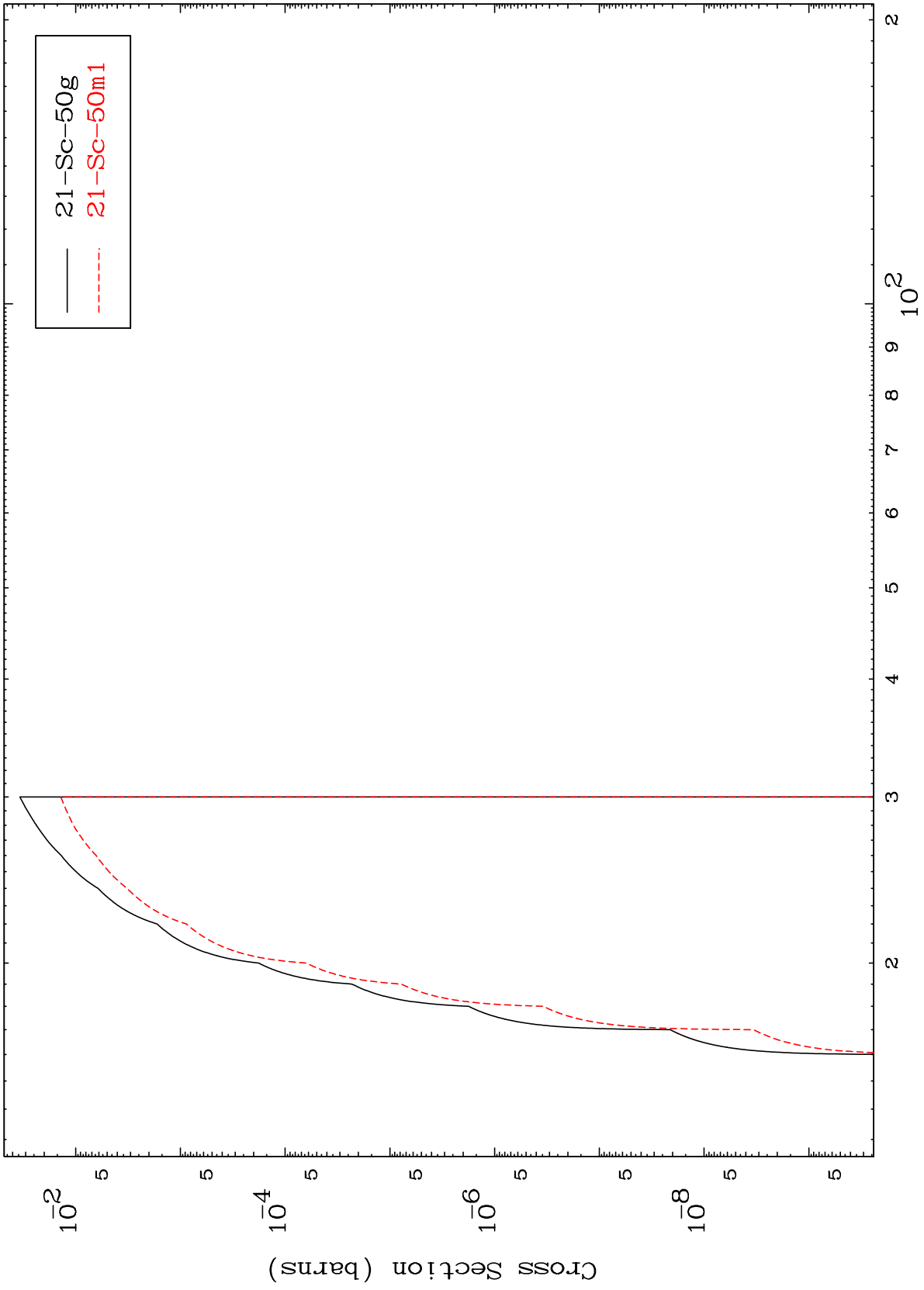
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($\alpha, 2n$) α

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

21-Sc-52