

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

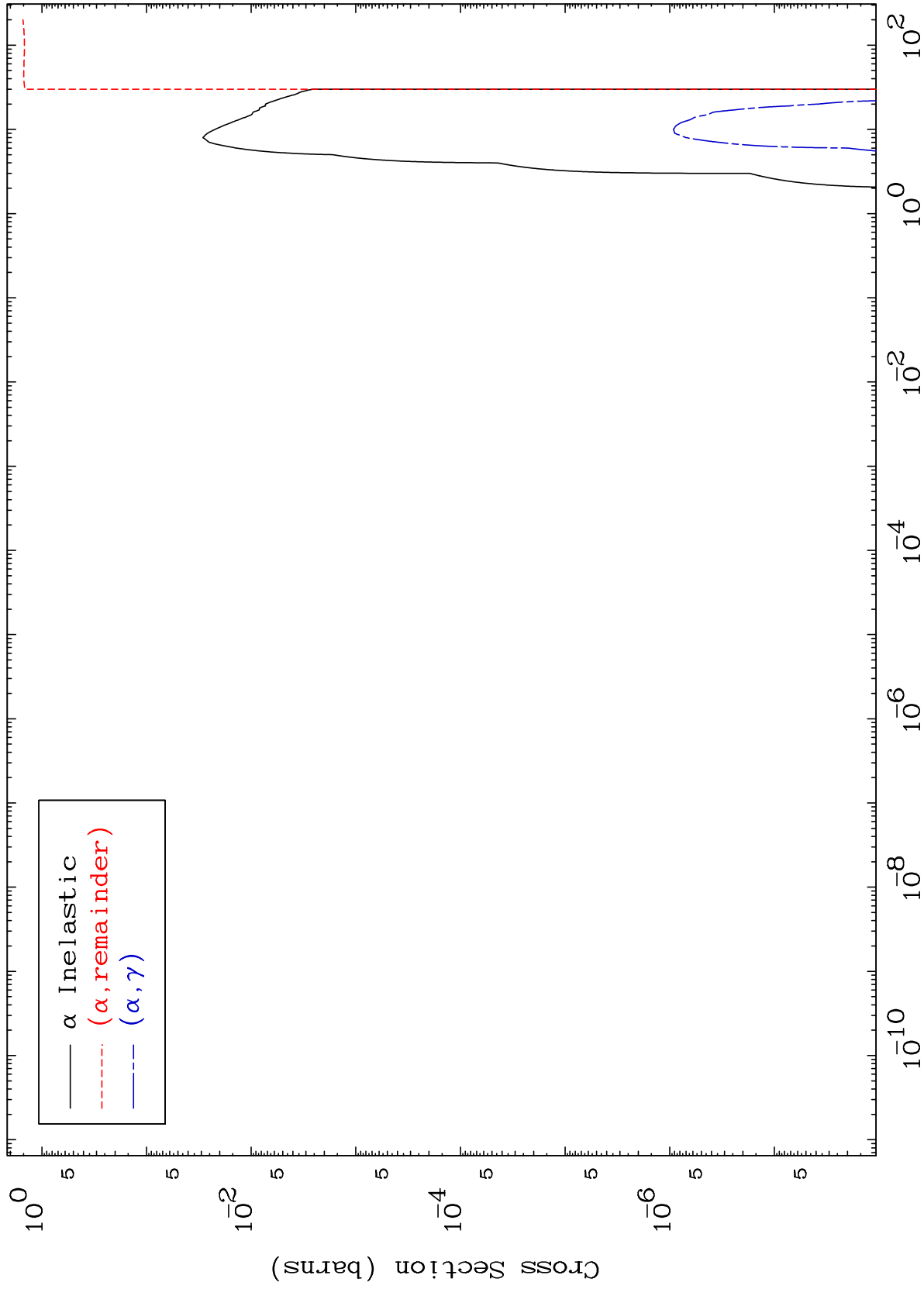
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2149

0 Kelvin α Major
Cross Sections

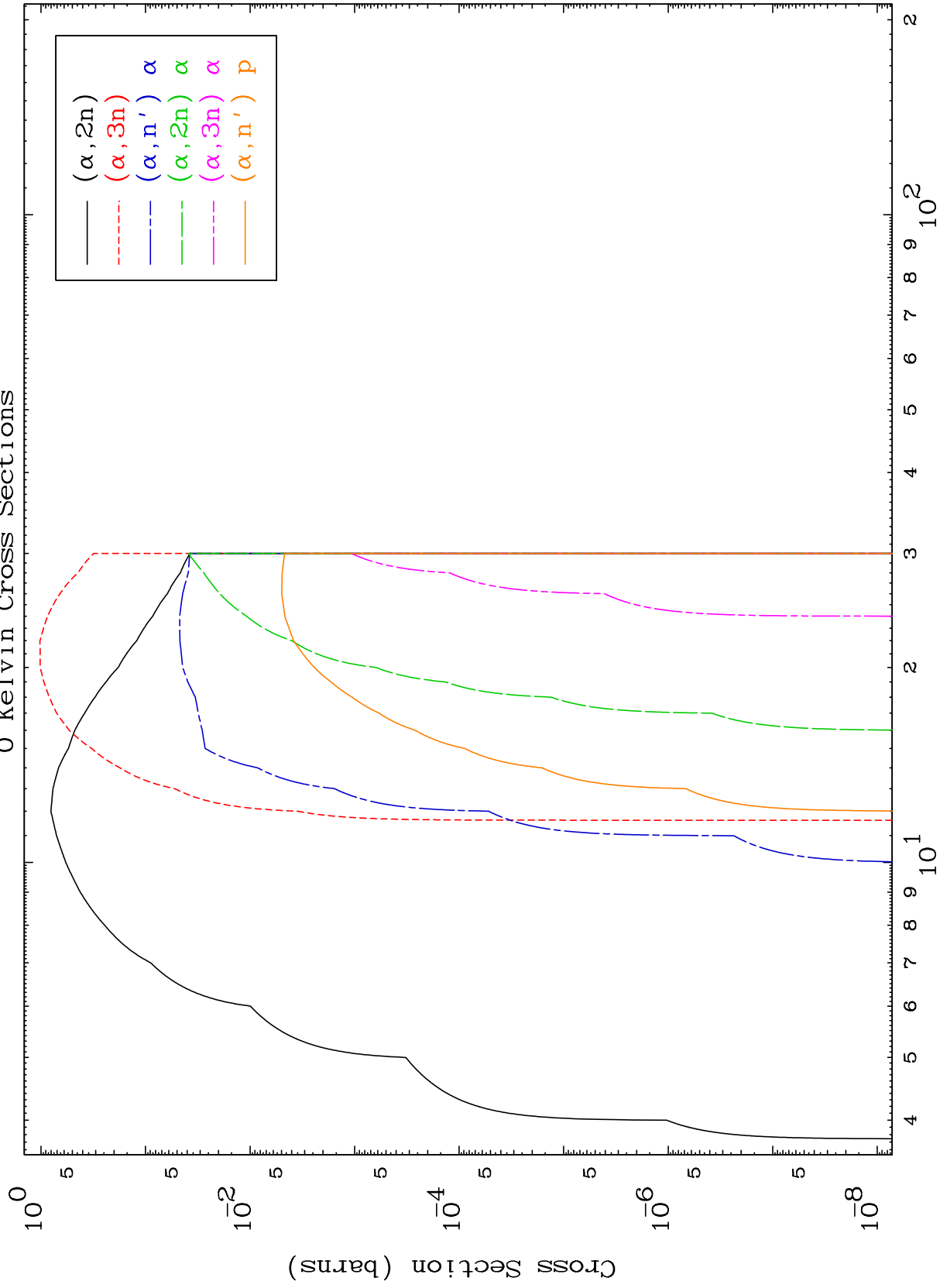
21-Sc-53



MAT 2149

α Neutron Production
0 Kelvin Cross Sections

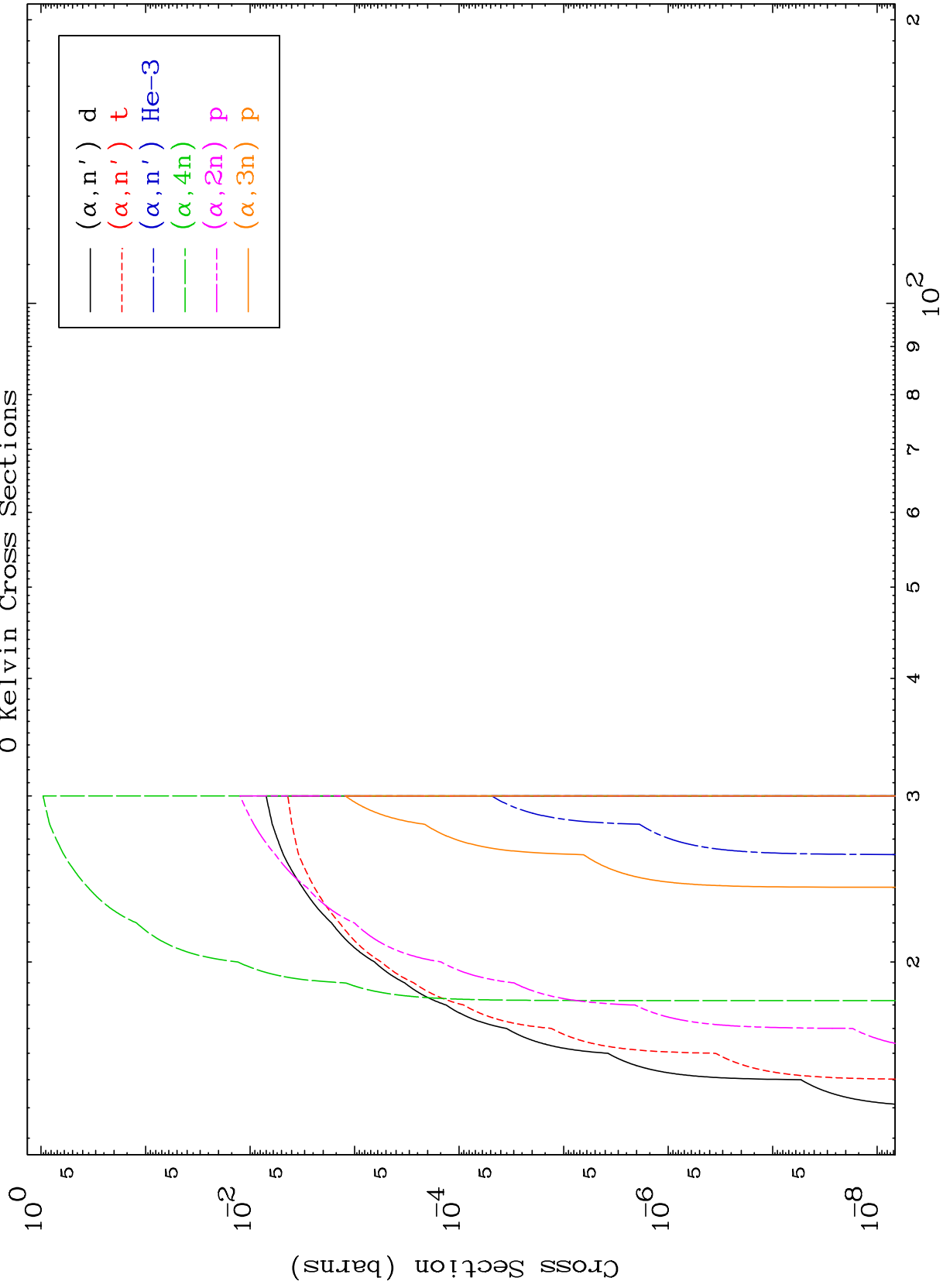
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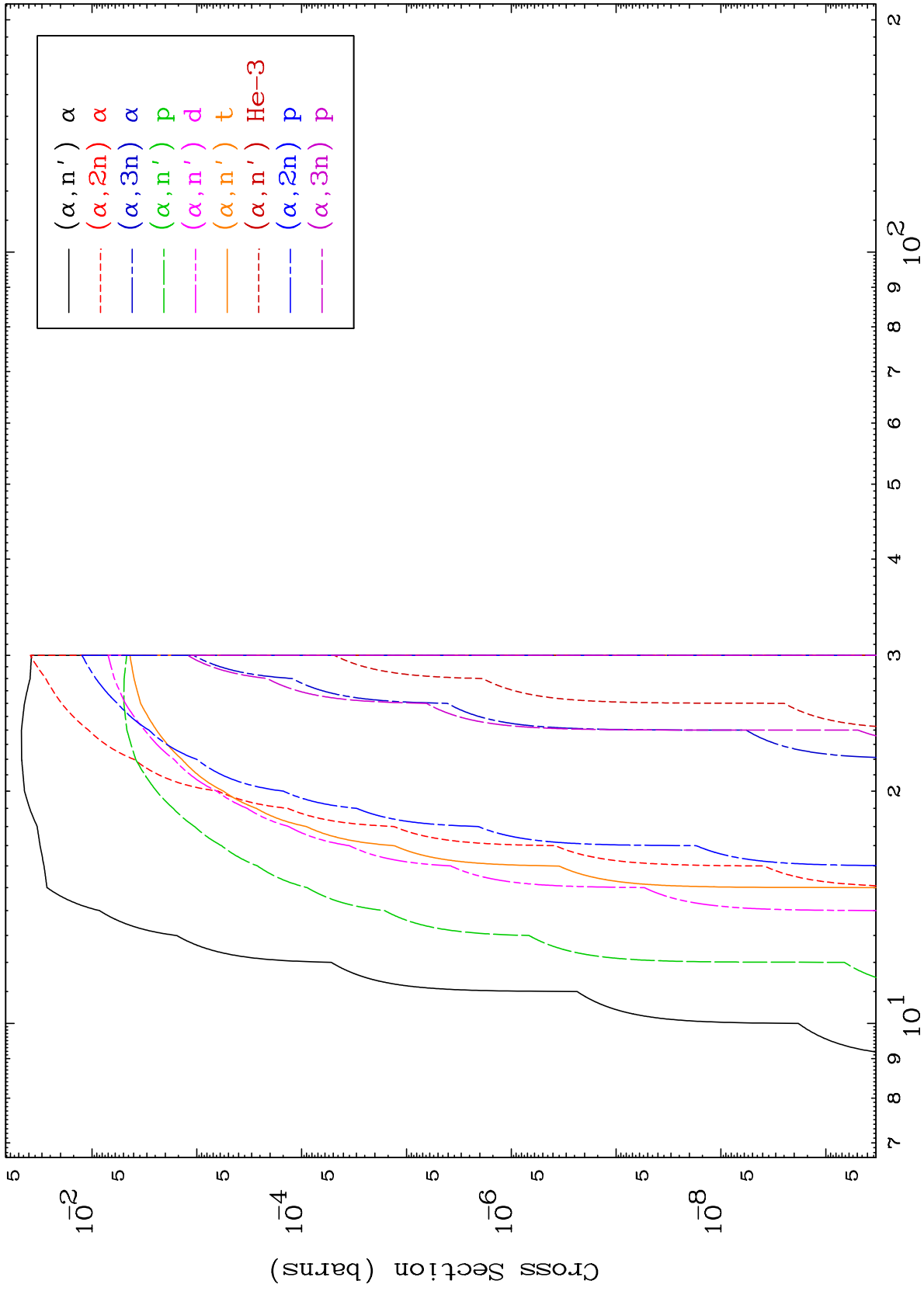


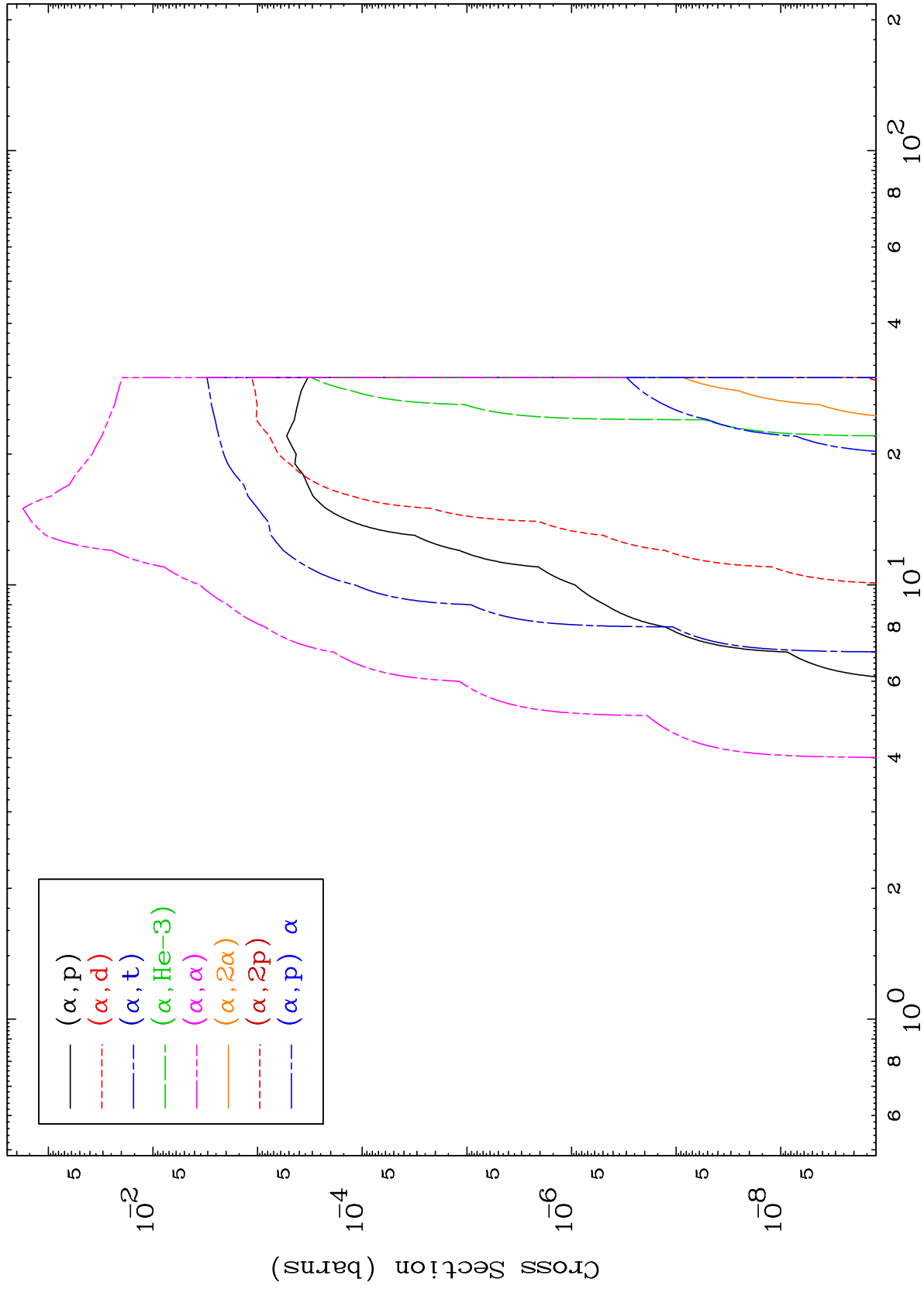
2

Incident Energy (MeV)

21-Sc-53



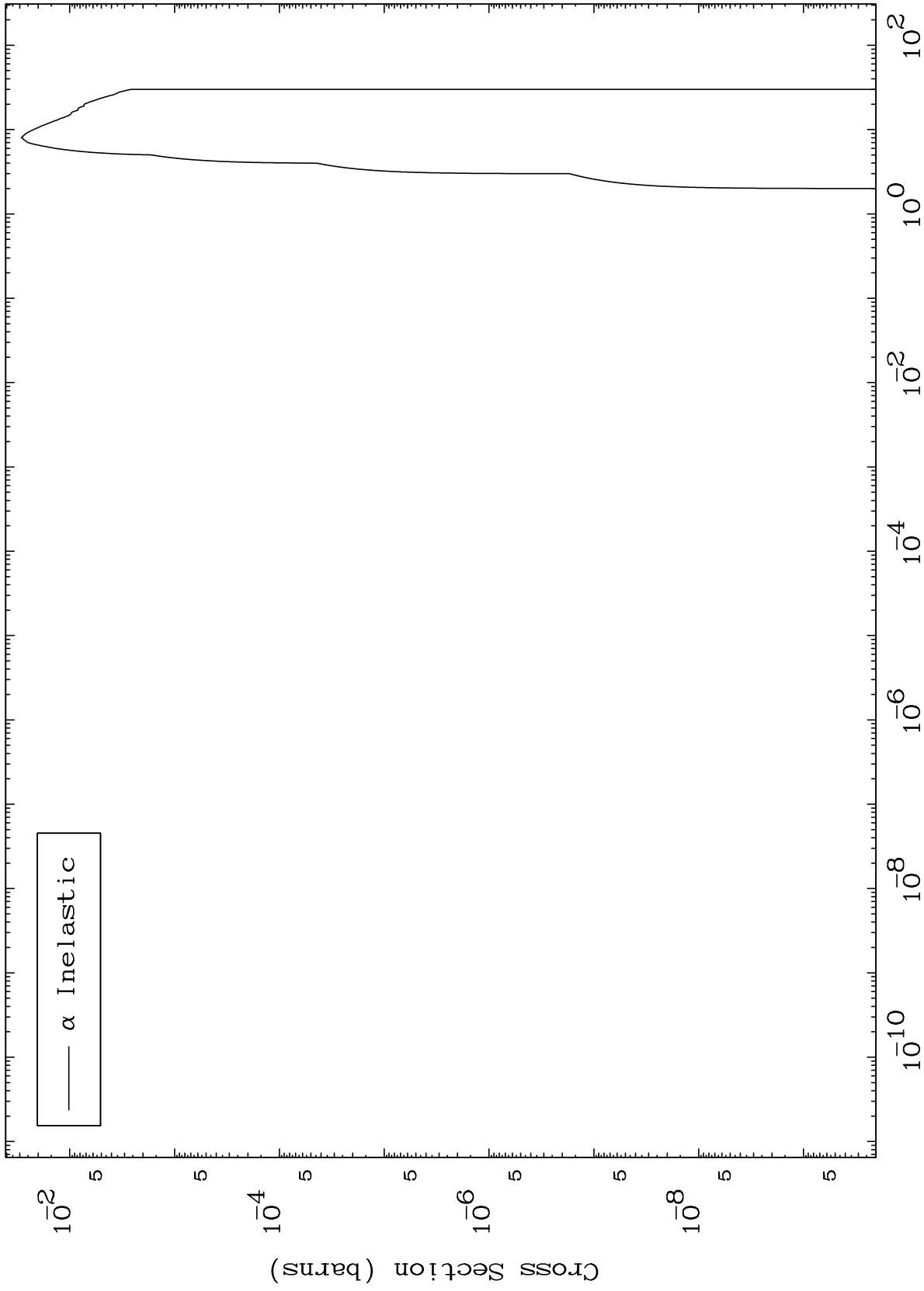




MAT 2149

(α, n') Level
0 Kelvin Cross Sections

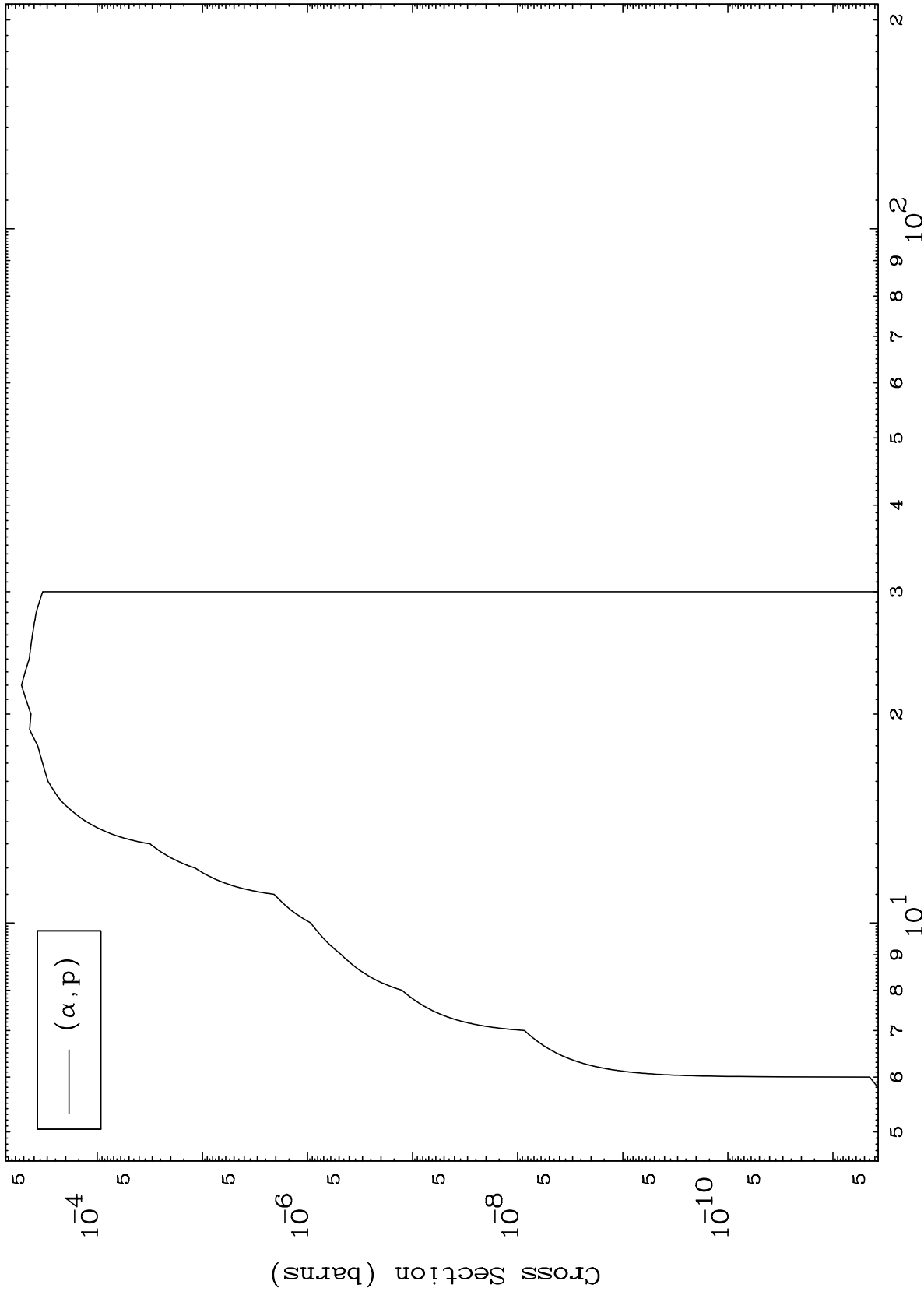
21-Sc-53



6

Incident Energy (MeV)

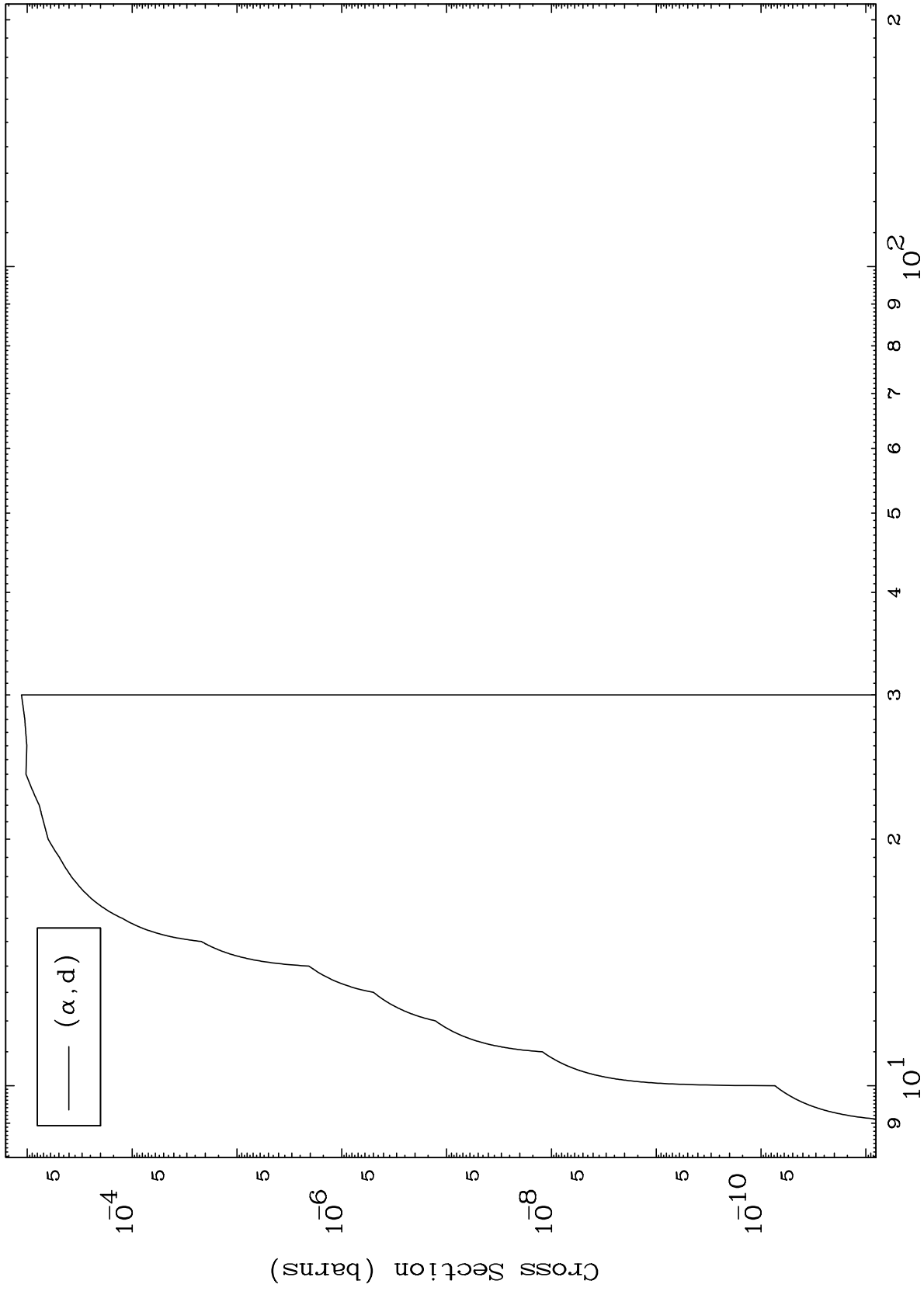
21-Sc-53



MAT 2149

(α, d) Levels
0 Kelvin Cross Sections

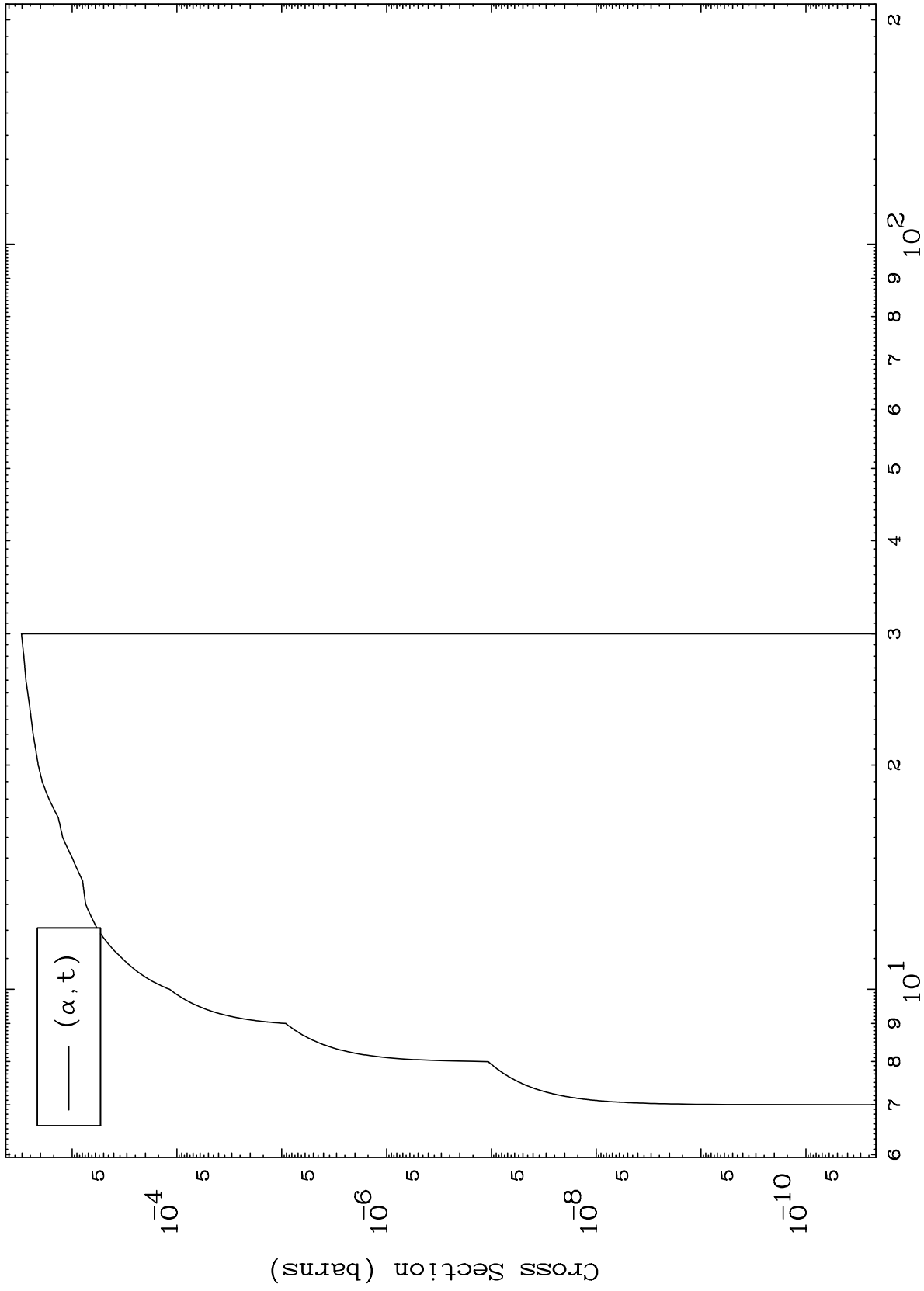
21-Sc-53



8

Incident Energy (MeV)

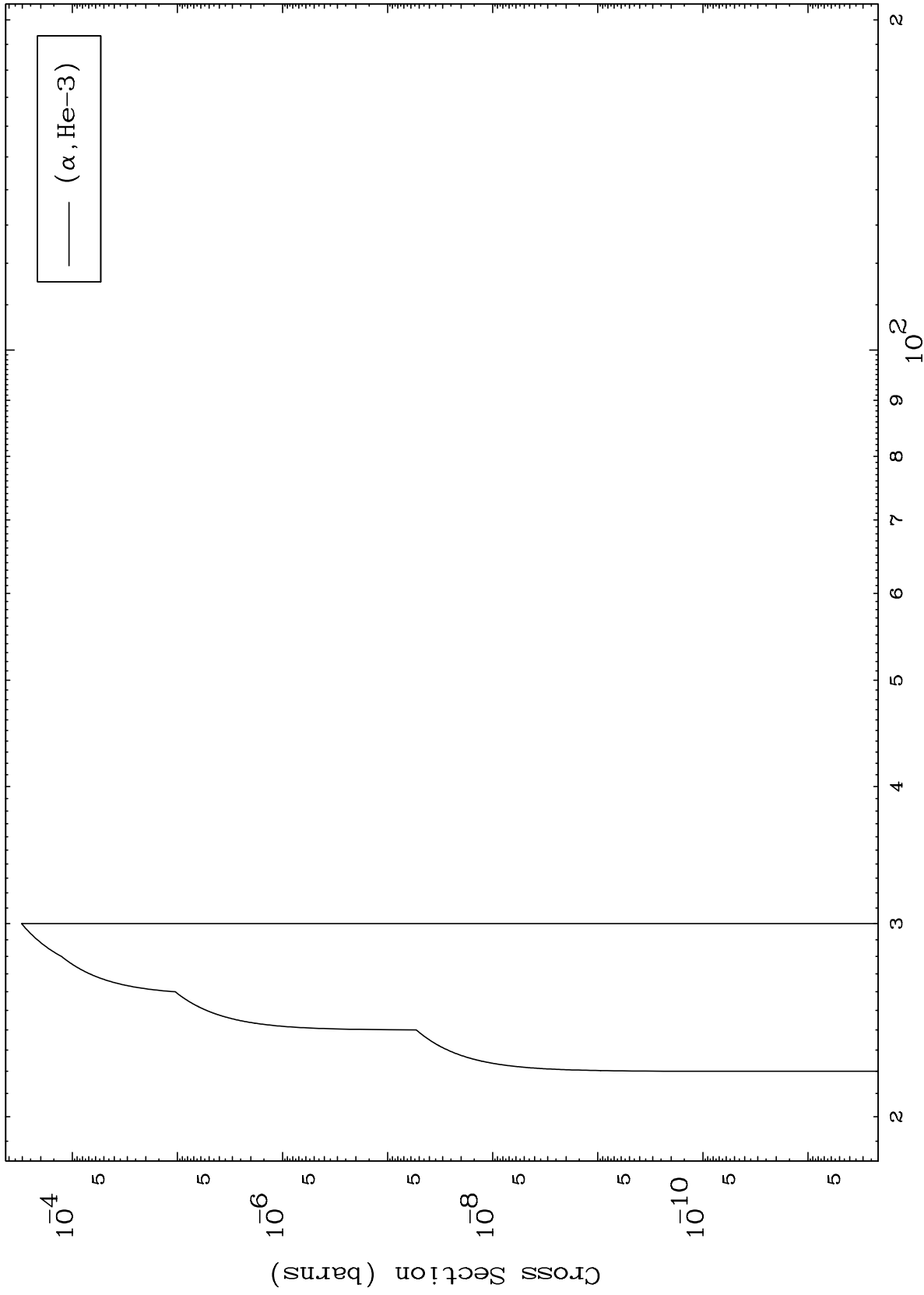
21-Sc-53



MAT 2149

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

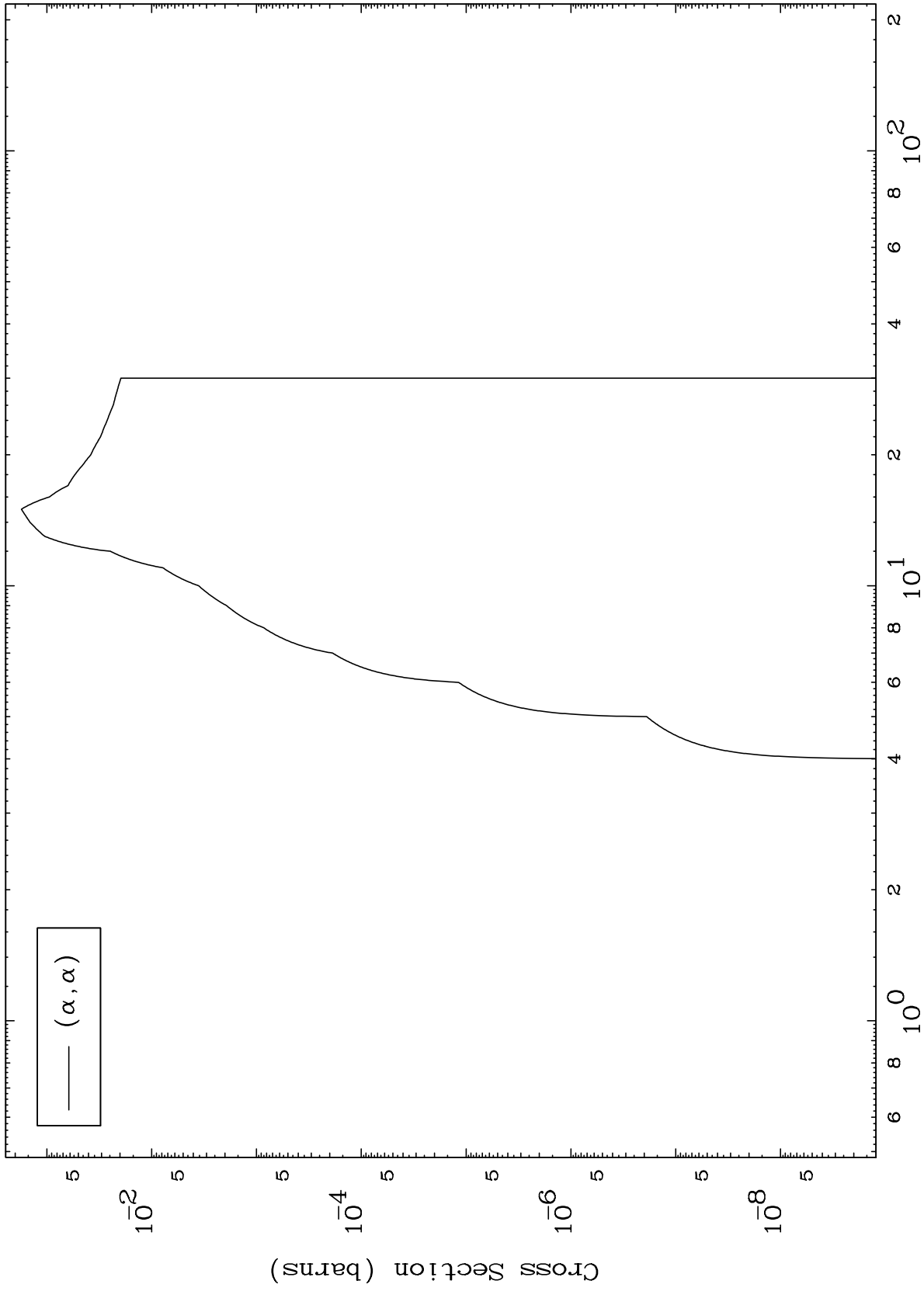
21-Sc-53



10

Incident Energy (MeV)

21-Sc-53

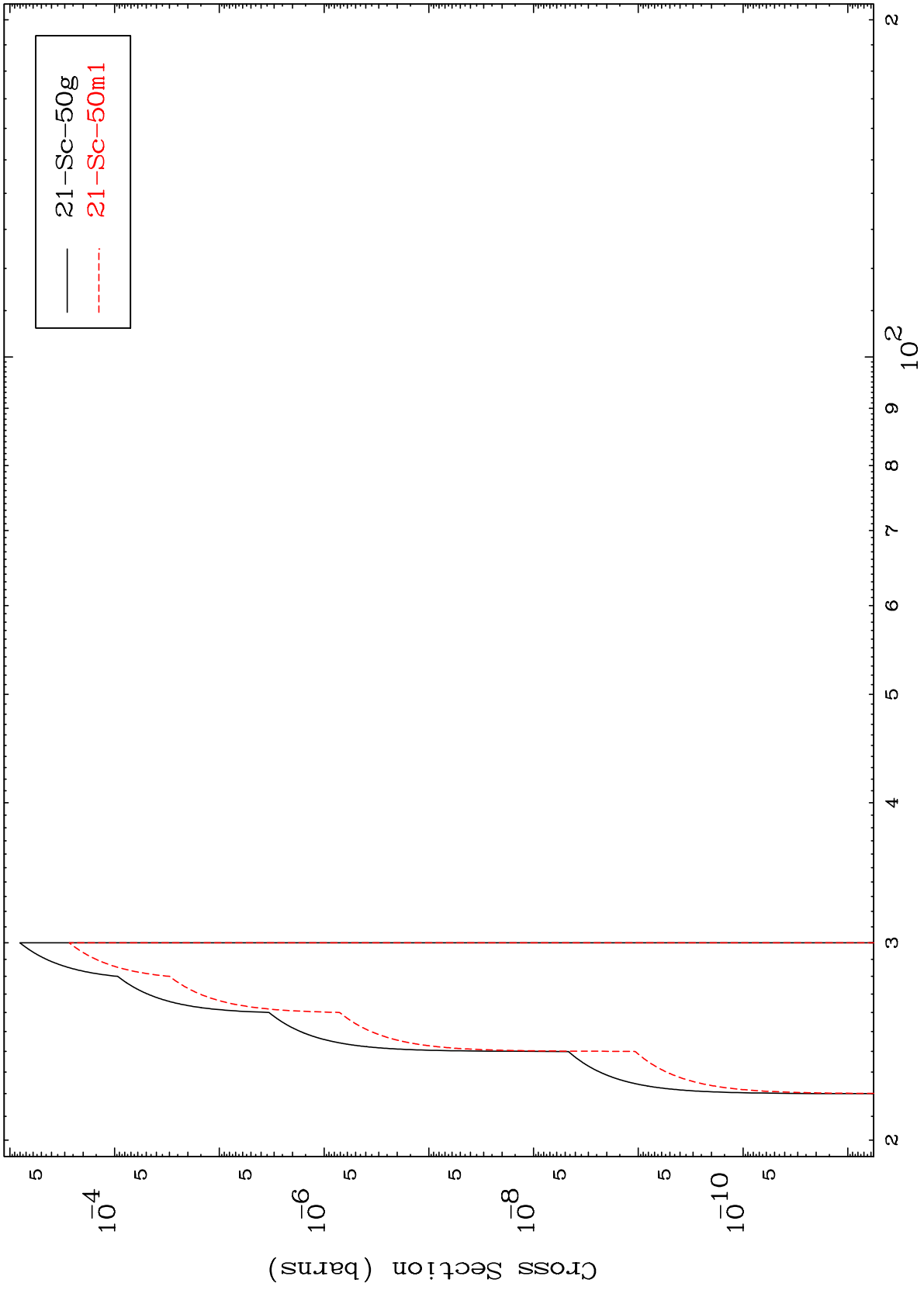


MAT 2149

($\alpha, 3n$) α

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

21-Sc-53