

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

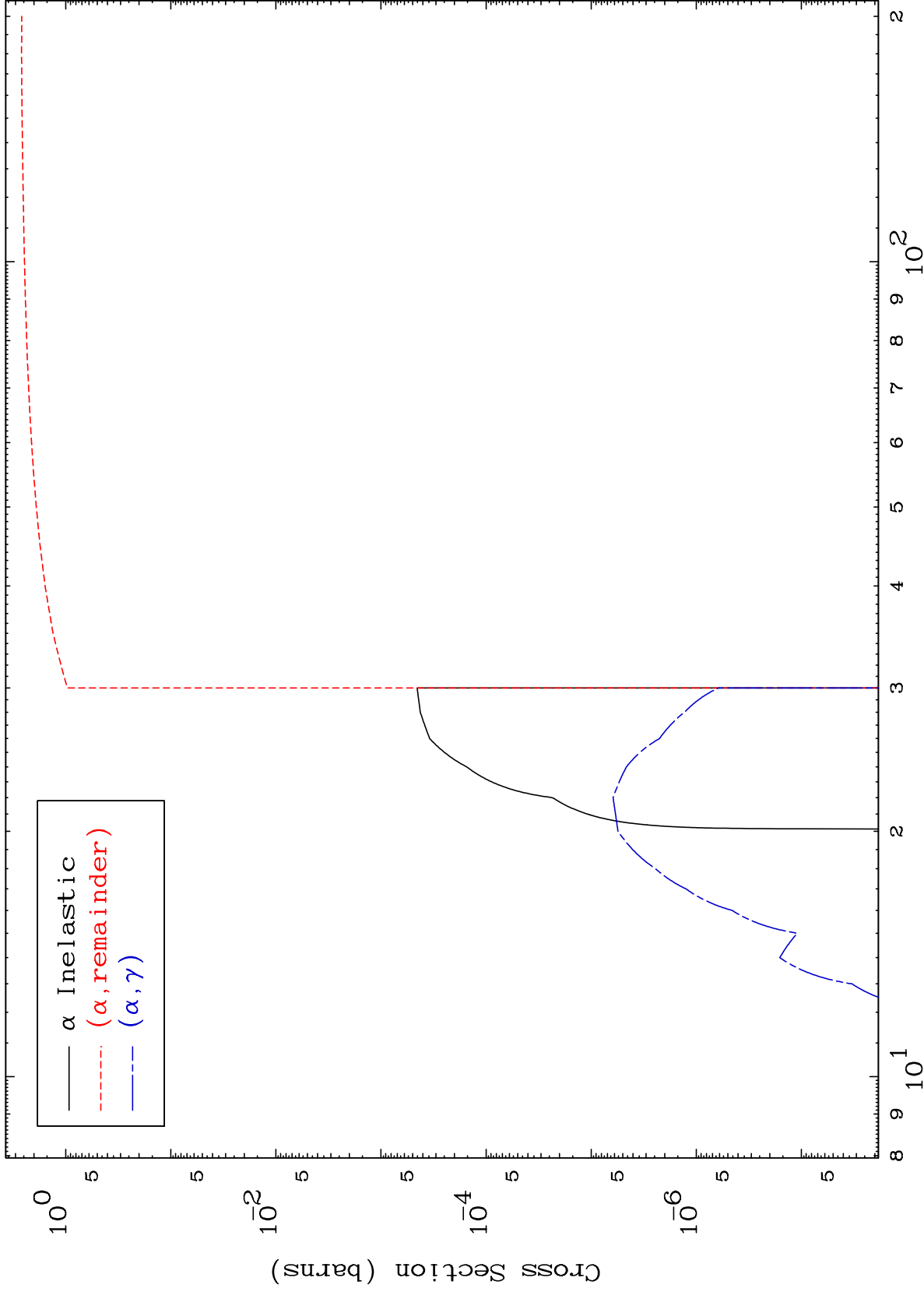
Press Mouse Button to Start

MAT 8059

α Major

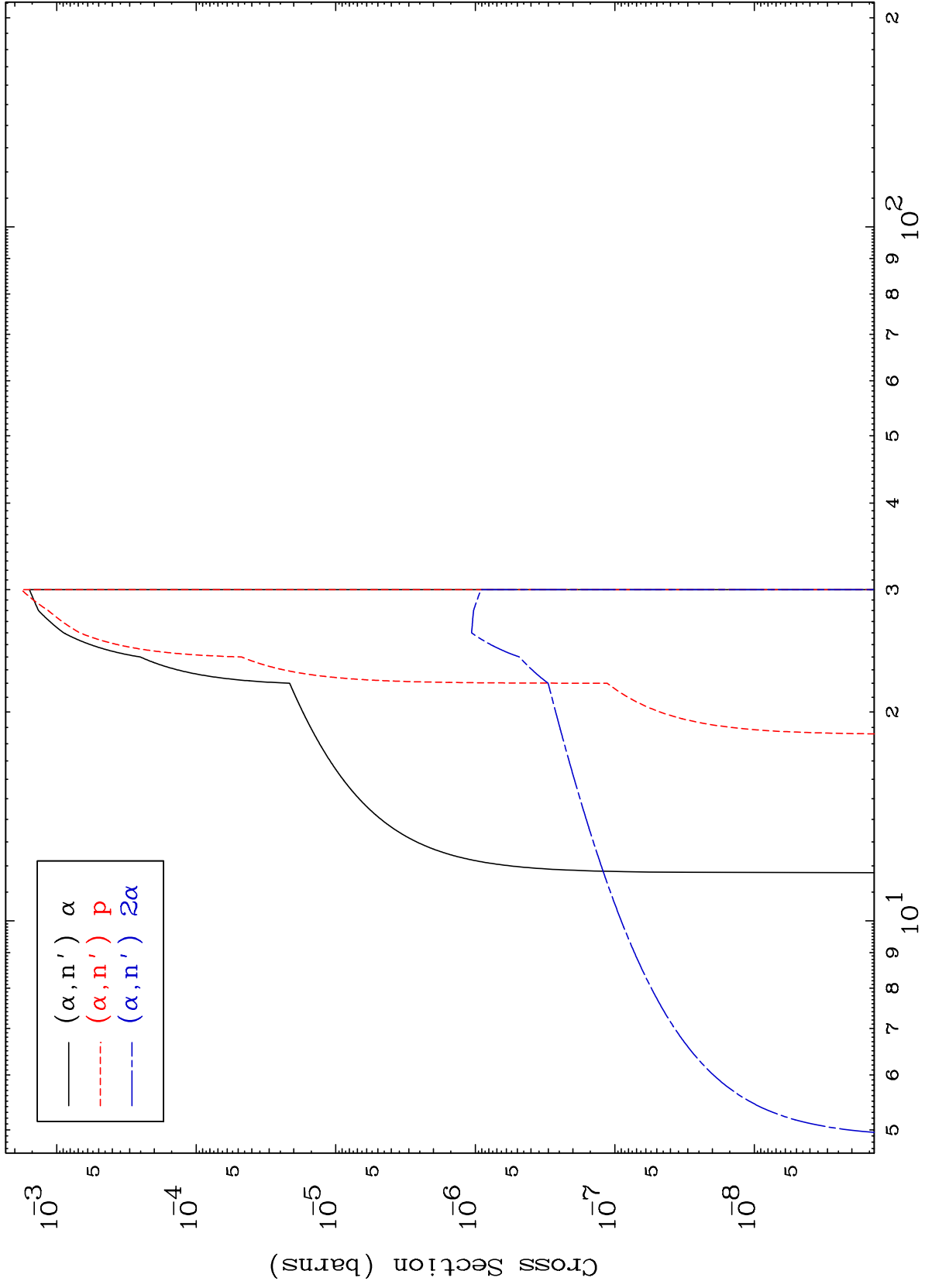
81-Tl-181

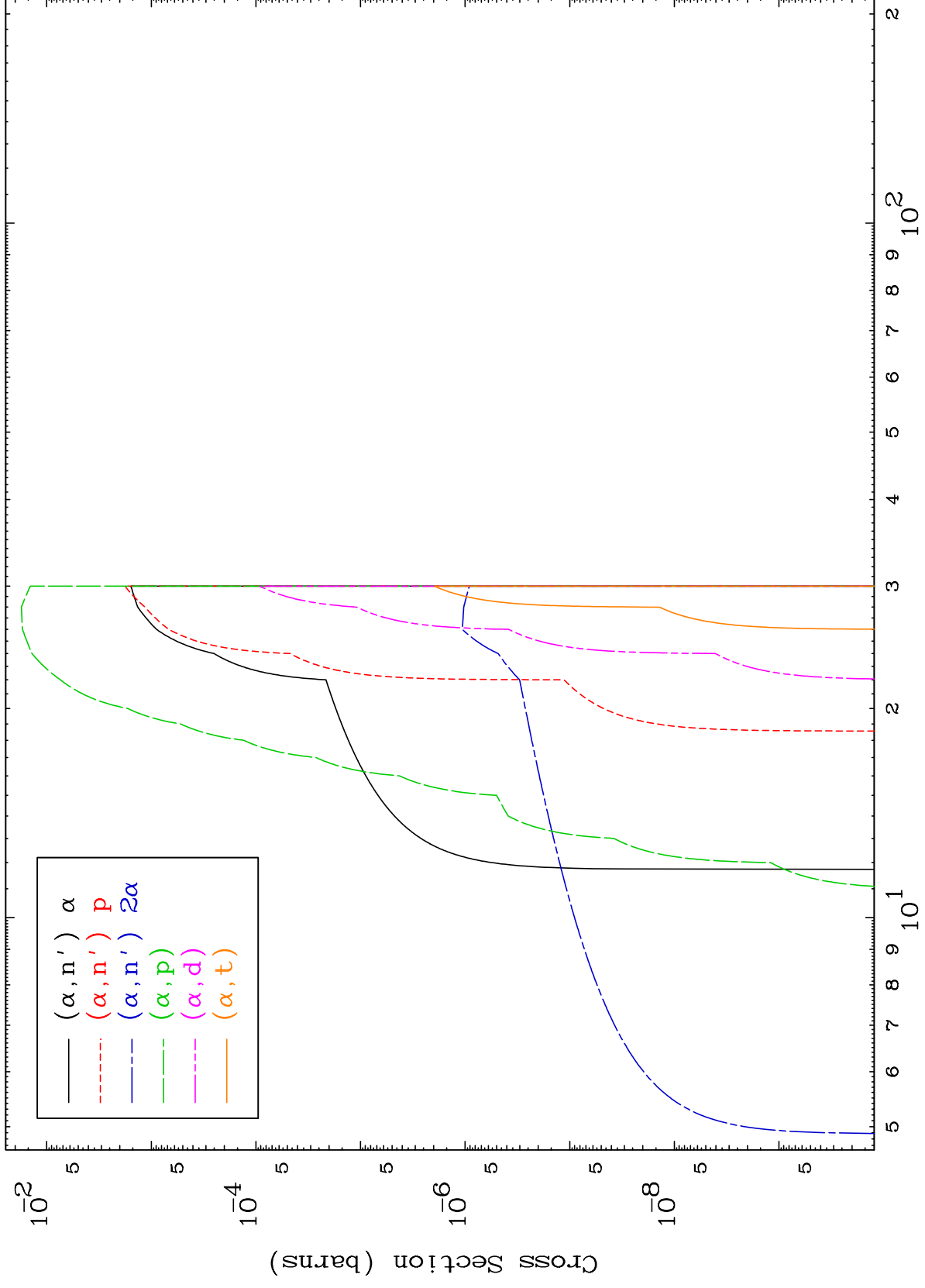
0 Kelvin Cross Sections

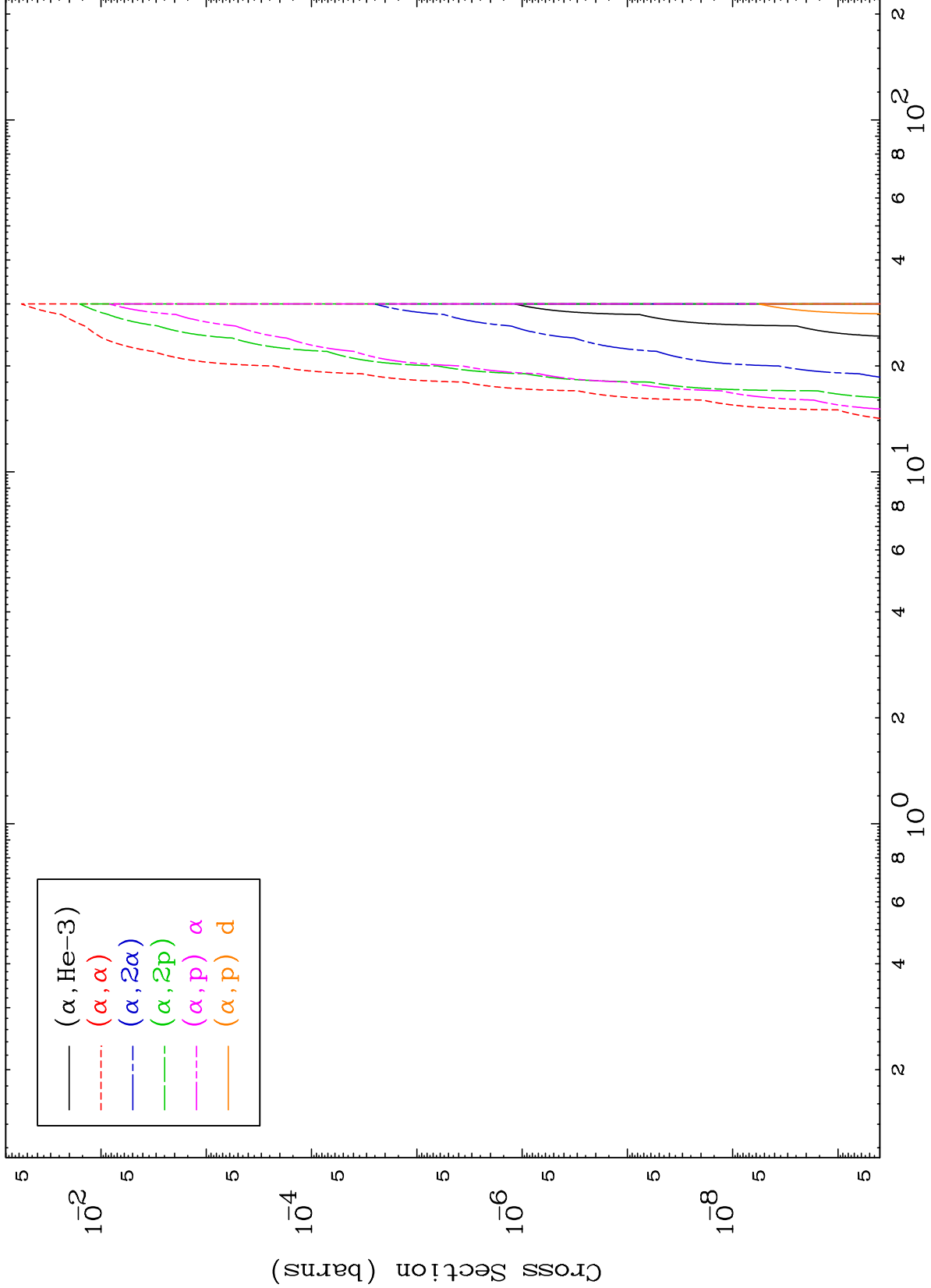


Incident Energy (MeV)

81-Tl-181





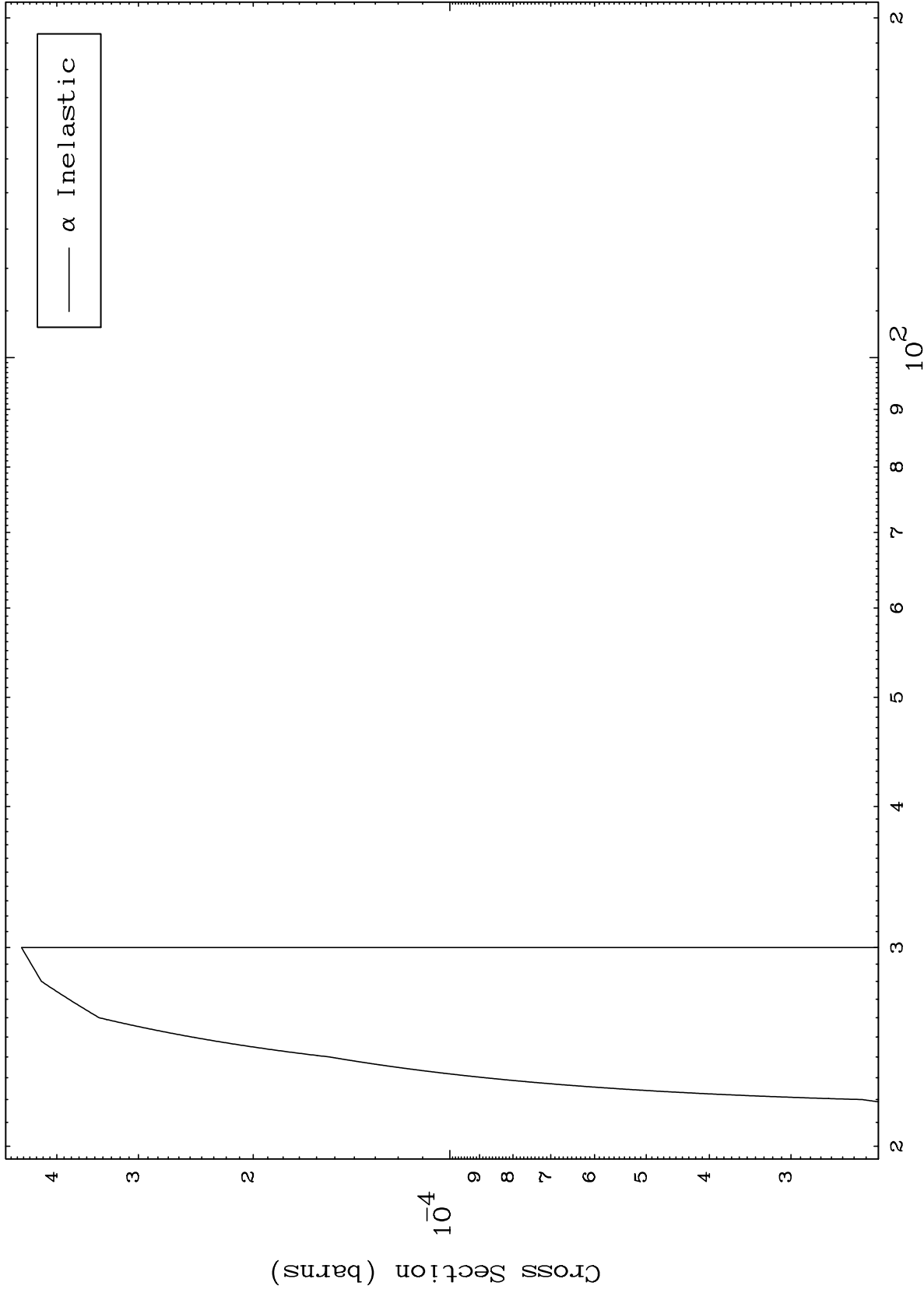


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(α, n') Level

81-Tl-181

0 Kelvin Cross Sections



81-Tl-181

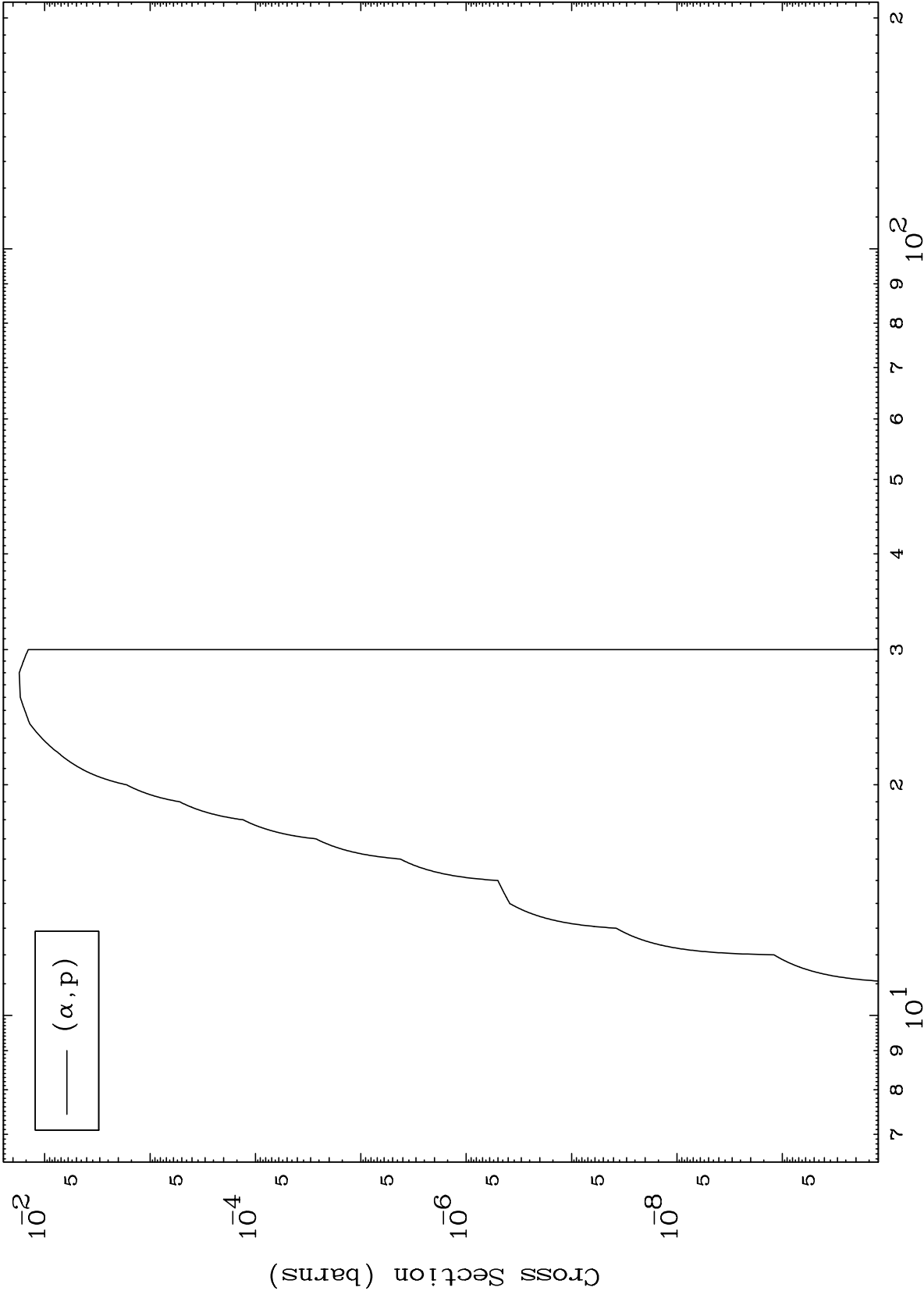
Incident Energy (MeV)

5

MAT 8059

(α, p) Levels
0 Kelvin Cross Sections

81-Tl-181



6

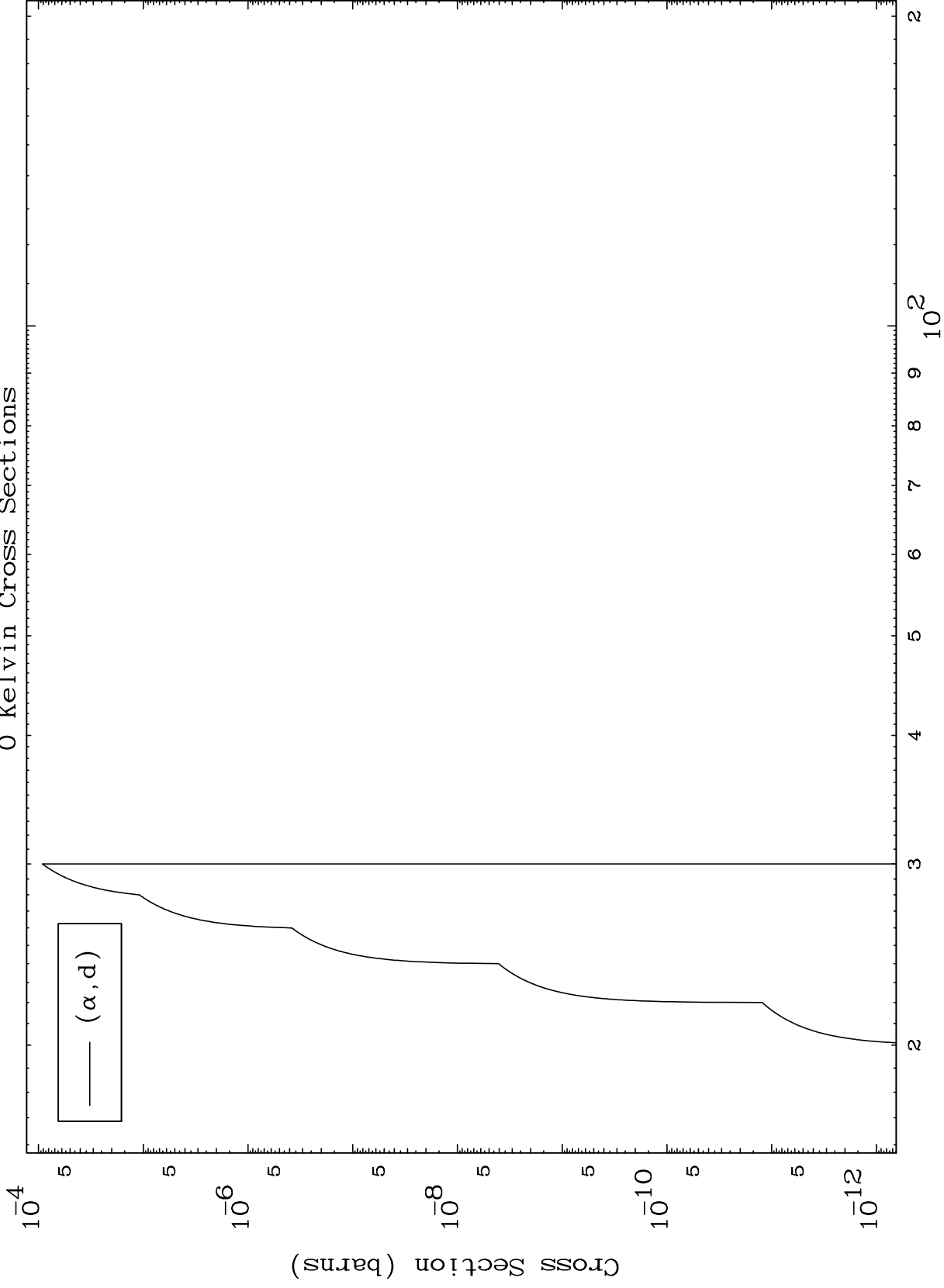
Incident Energy (MeV)

81-Tl-181

MAT 8059

(α, d) Levels
0 Kelvin Cross Sections

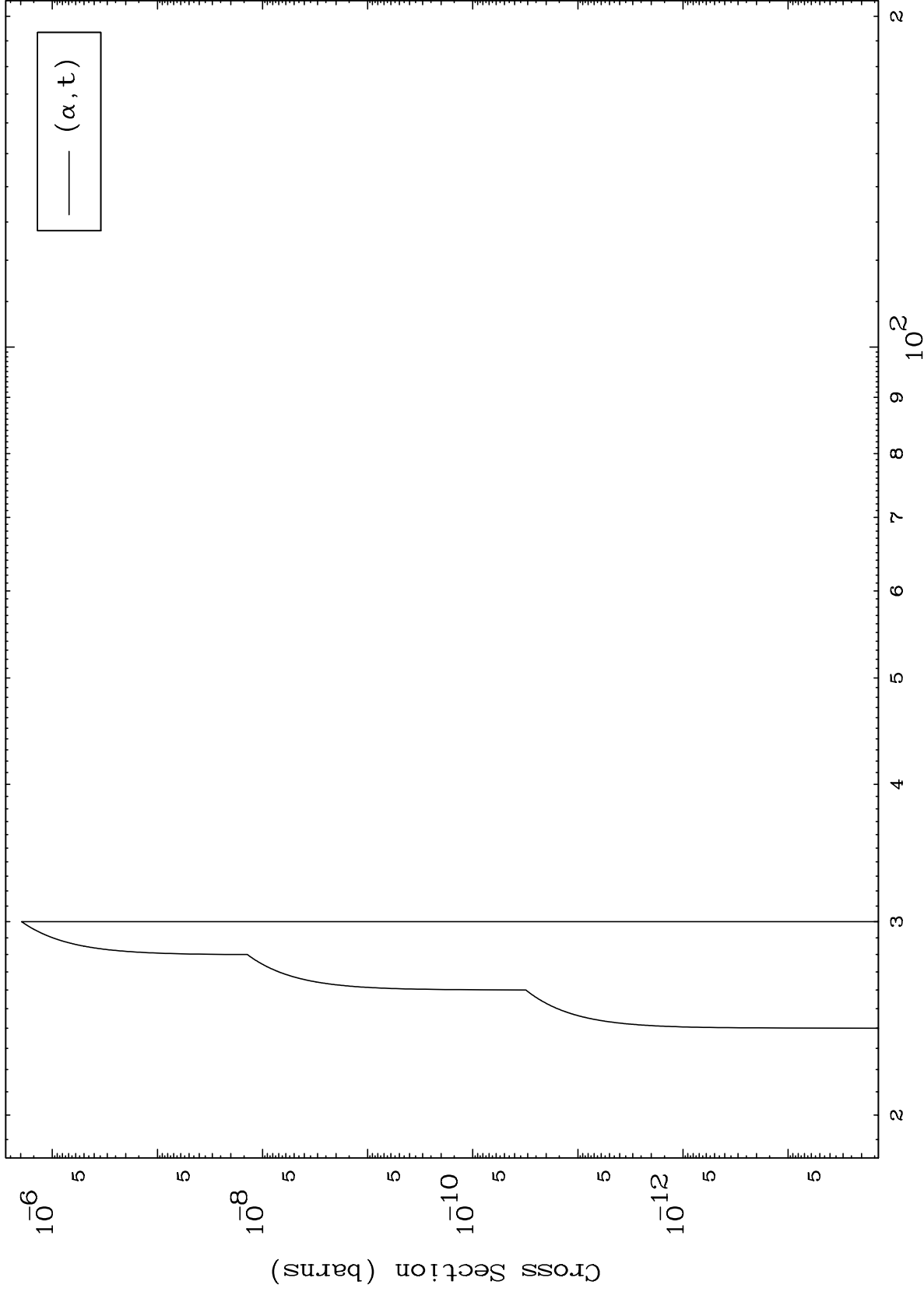
81-Tl-181

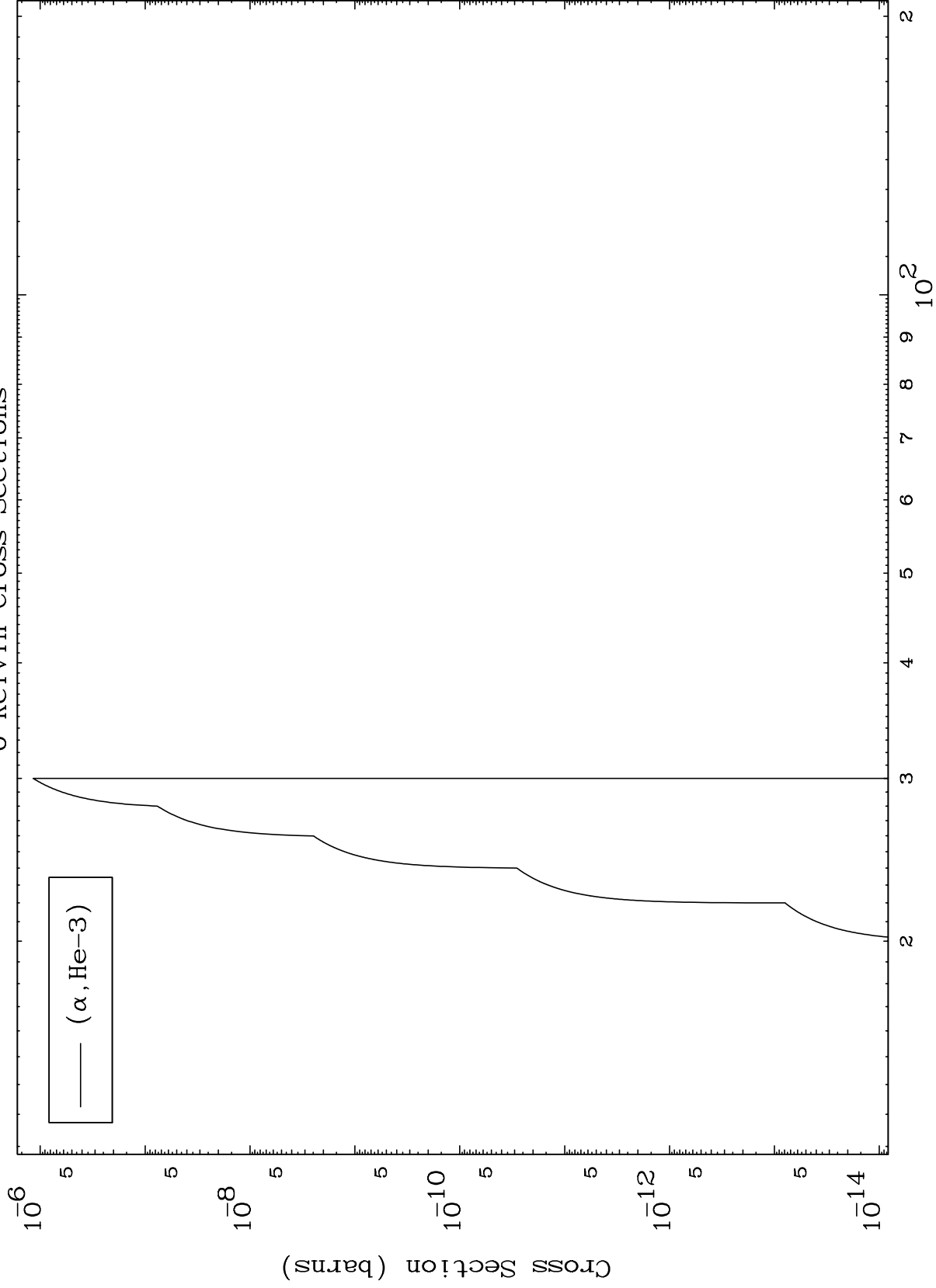


7

Incident Energy (MeV)

81-Tl-181



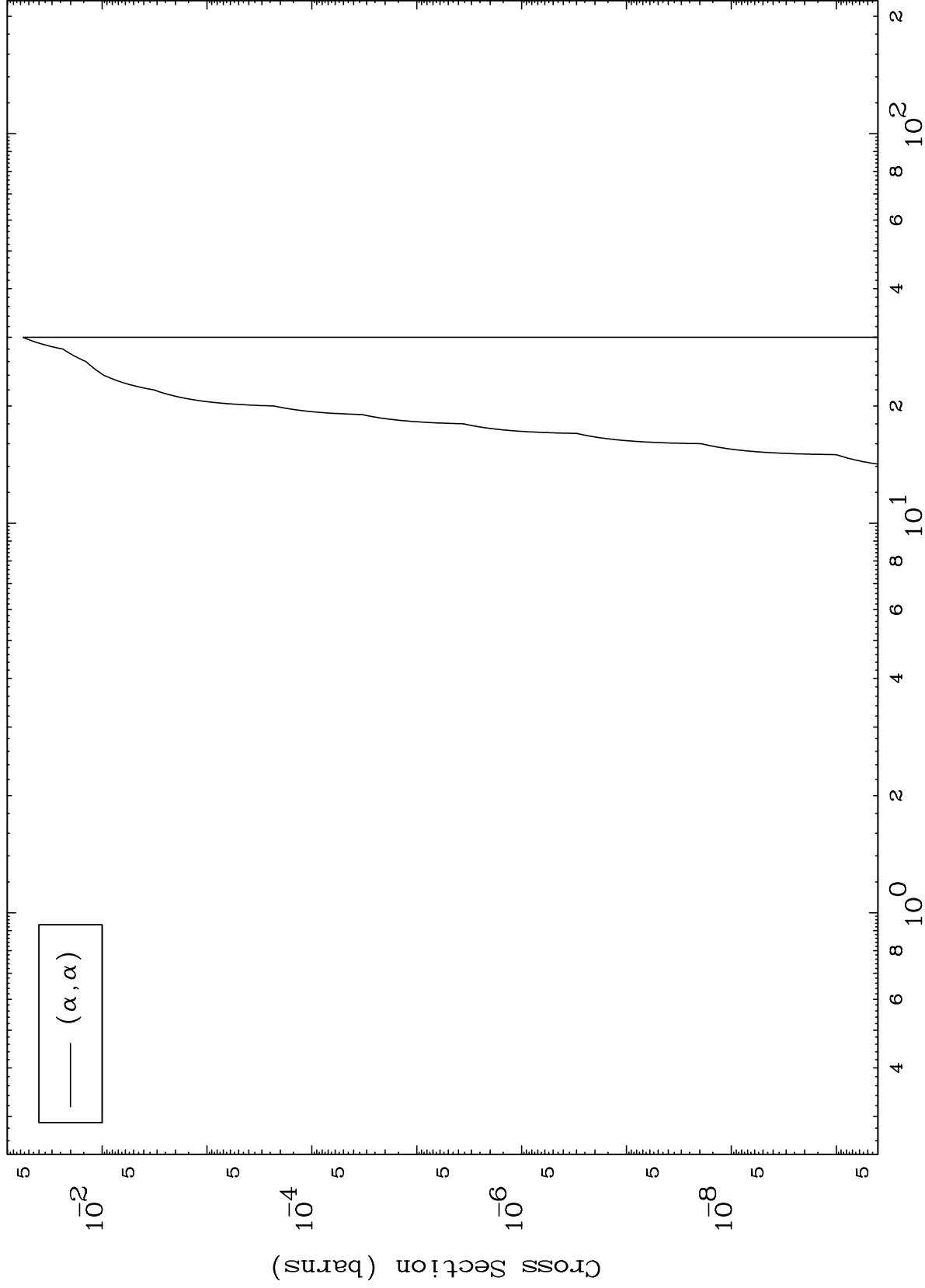


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(α, α) Levels

81-Tl-181

0 Kelvin Cross Sections



10

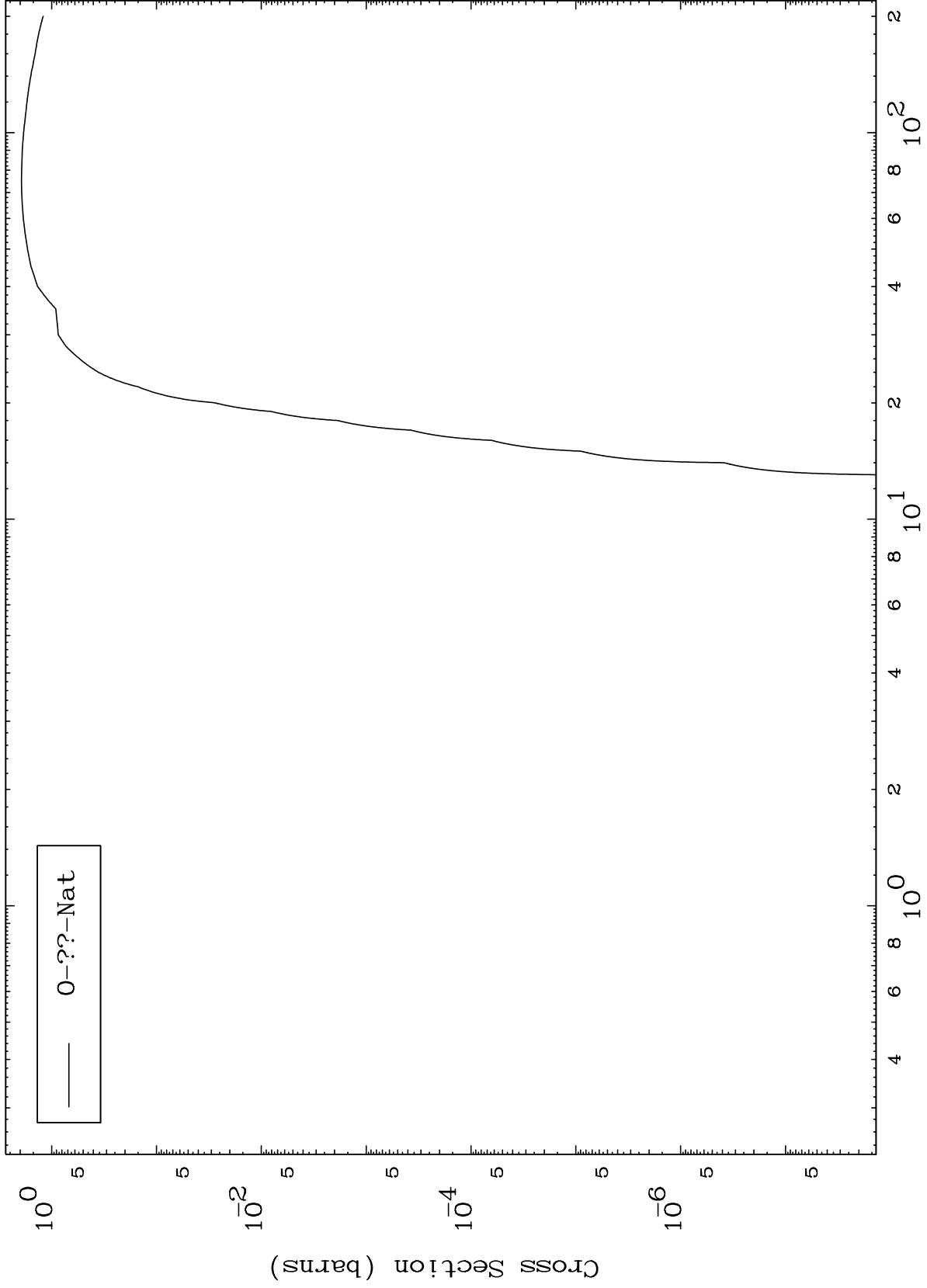
Incident Energy (MeV)

81-Tl-181

MAT 8059

81-Tl-181

α Fission
Radionuclide Production Cross Section

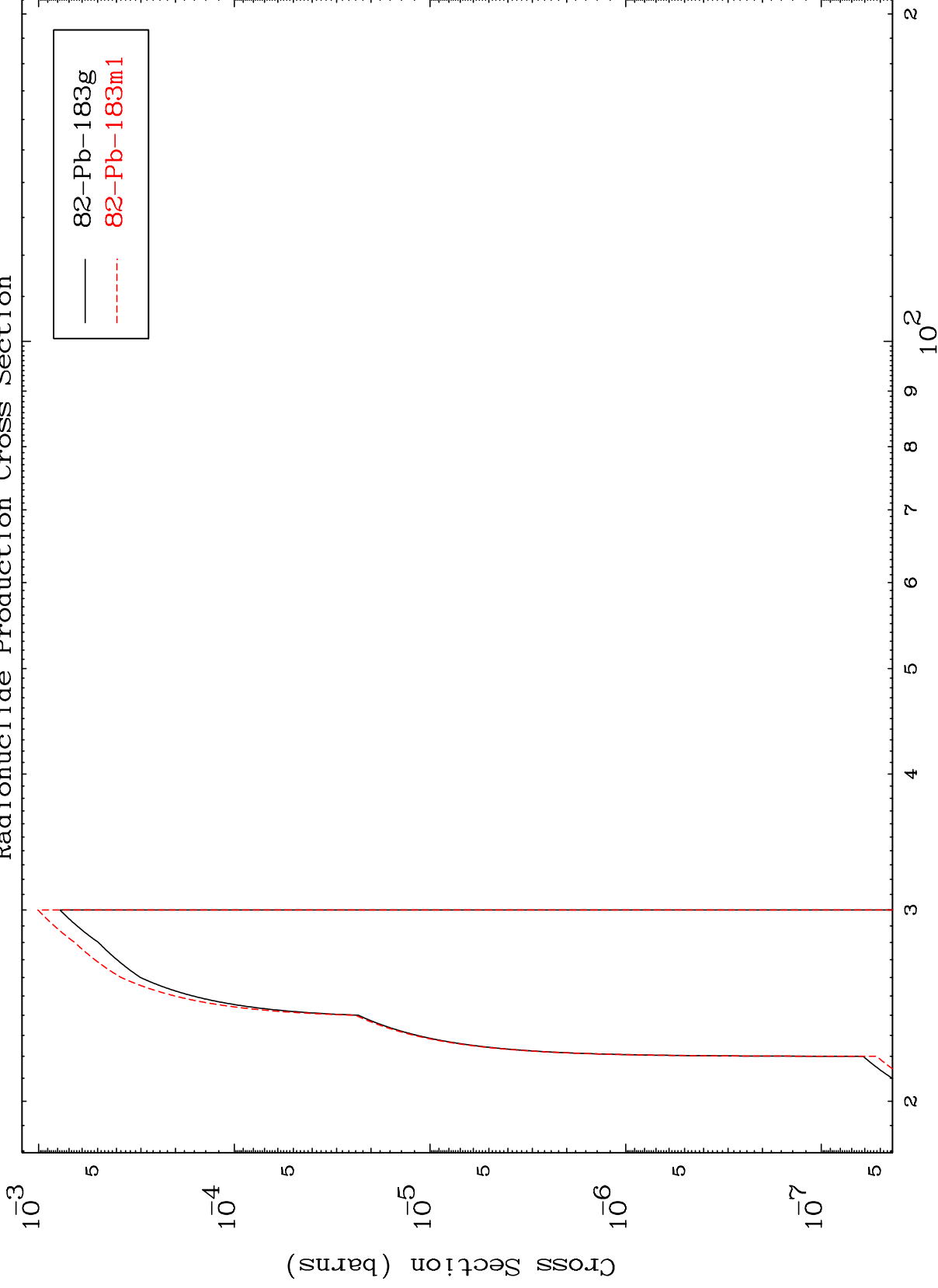


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(α, n') p

81-Tl-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

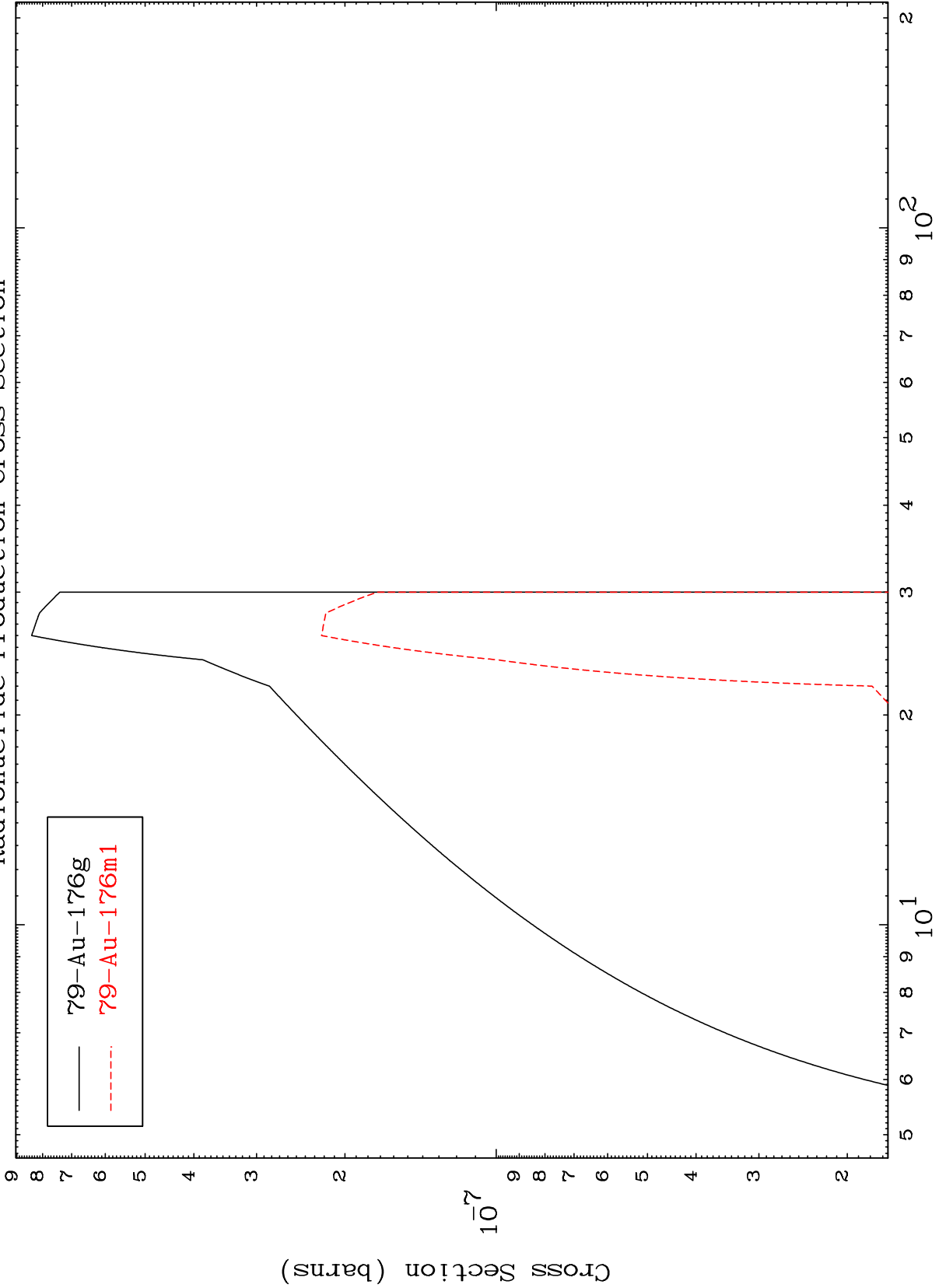
81-Tl-181

MAT 8059

81-Tl-181

(α, n') 2α

Radionuclide Production Cross Section



— $^{79}\text{Au-176g}$
- - - $^{79}\text{Au-176m1}$

13

Incident Energy (MeV)

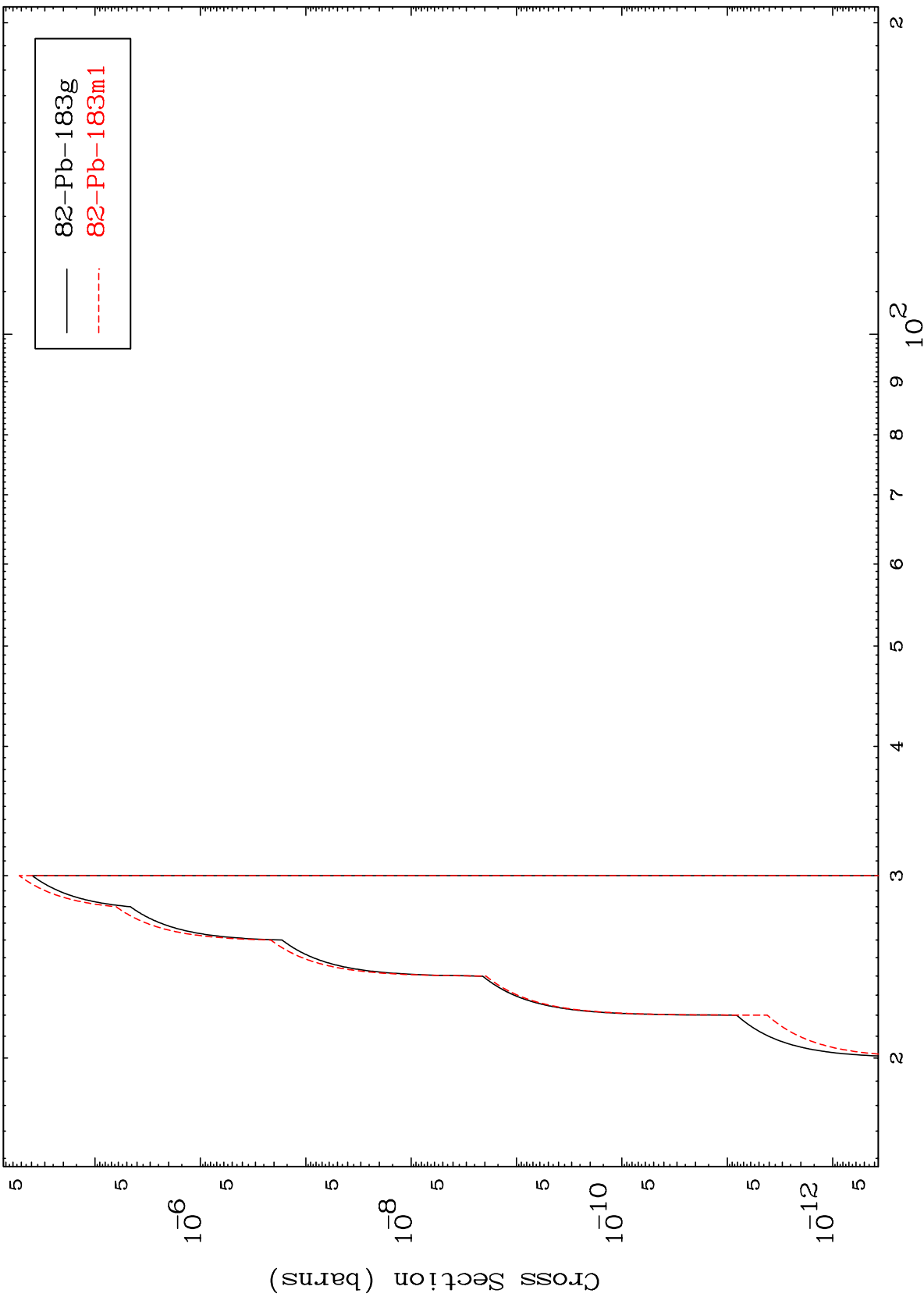
81-Tl-181

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(α, d)

81-Tl-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

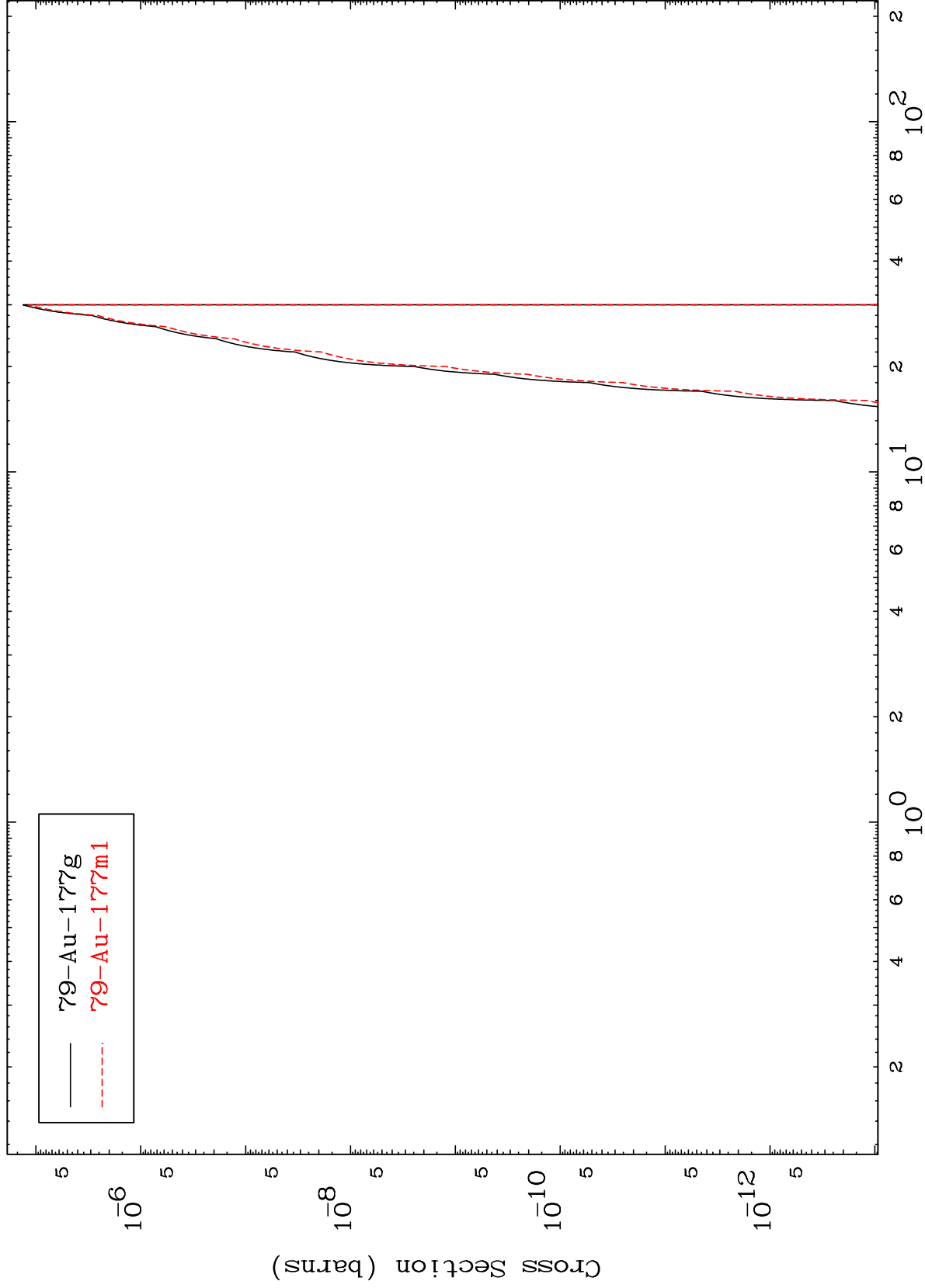
81-Tl-181

MAT 8059

($\alpha, 2\alpha$)

81-Tl-181

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-181