

Program EVALPLOT
(Version 2018-1)

by

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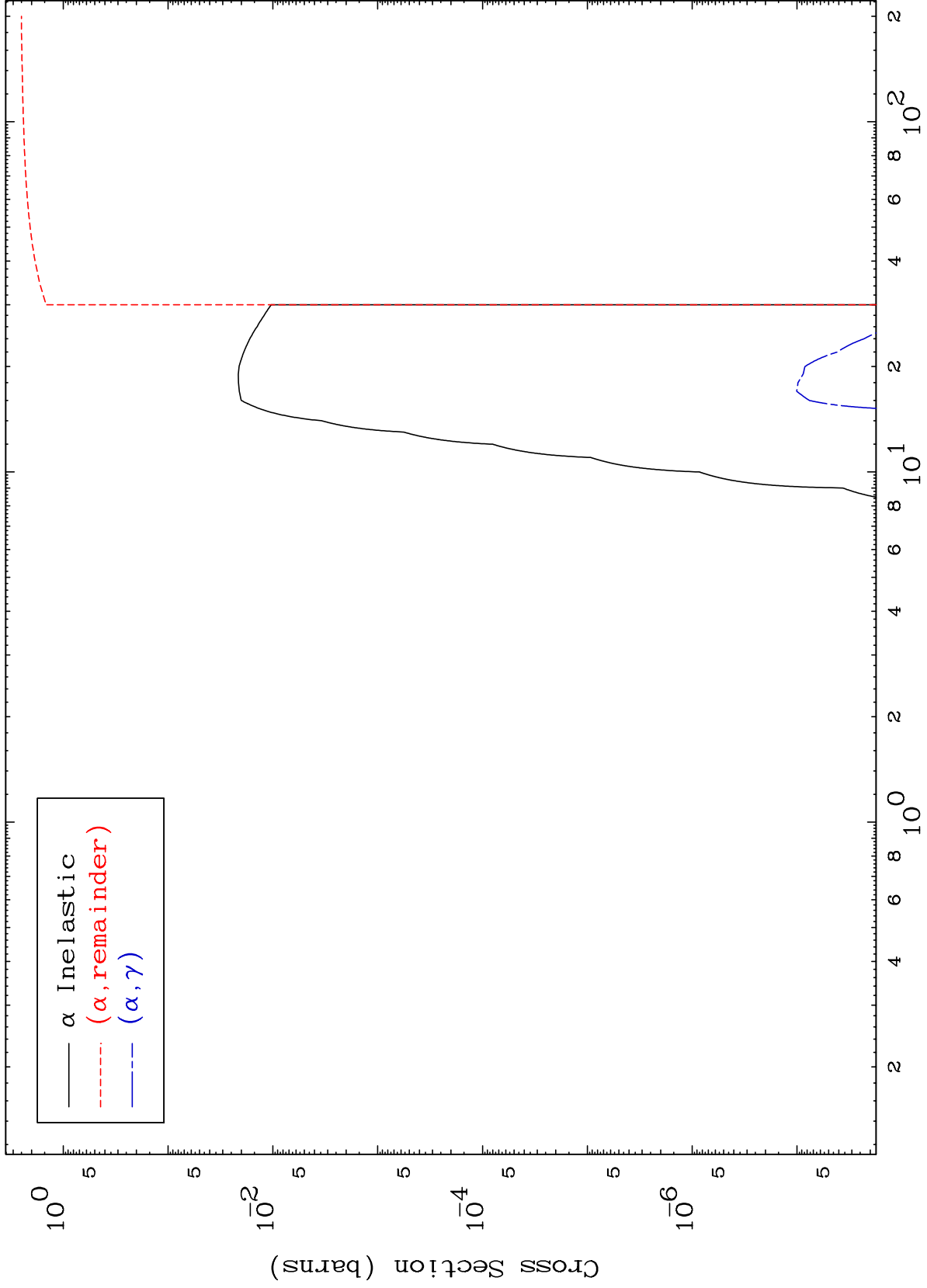
Press Mouse Button to Start

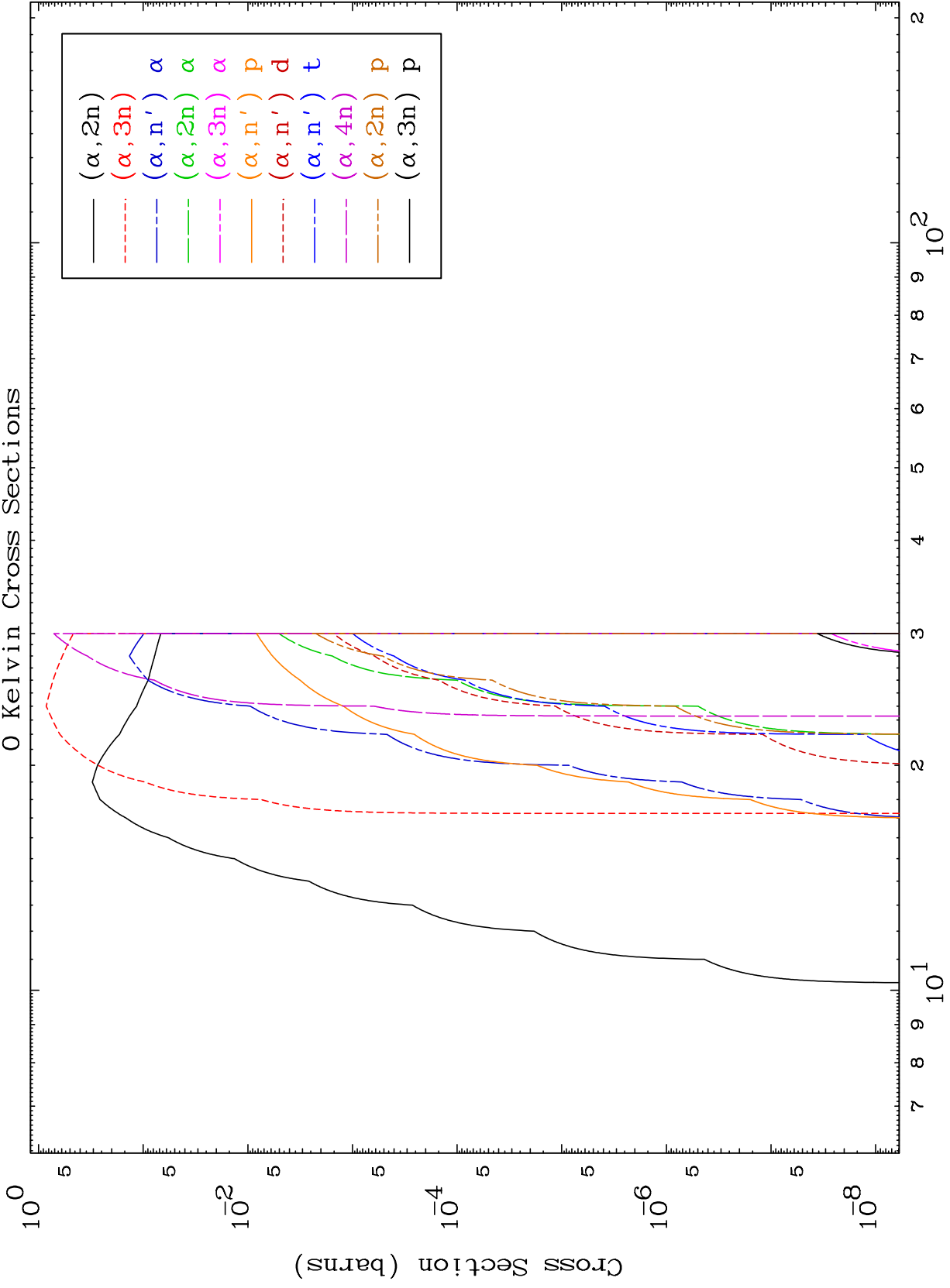
MAT 6179

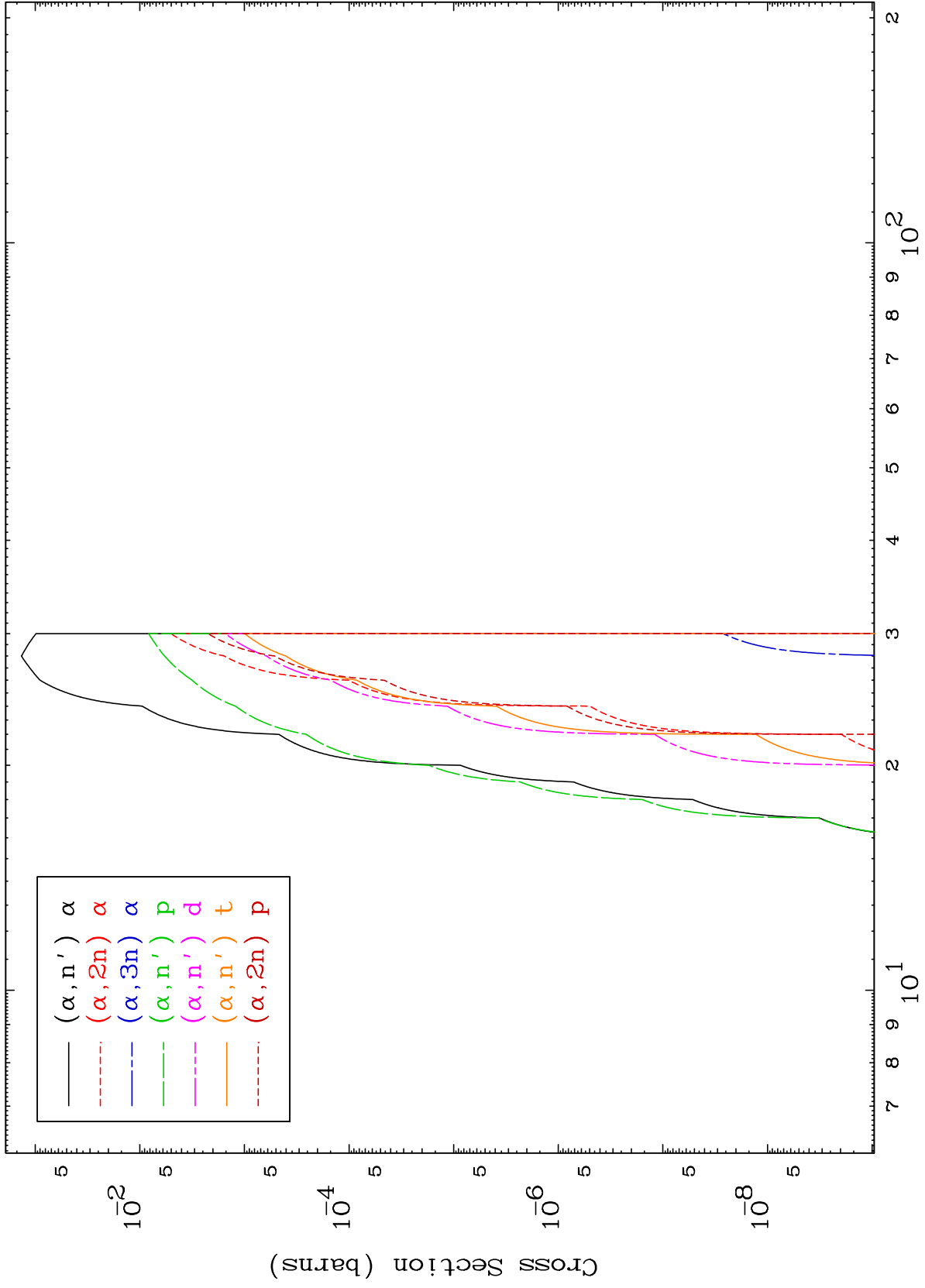
α Major

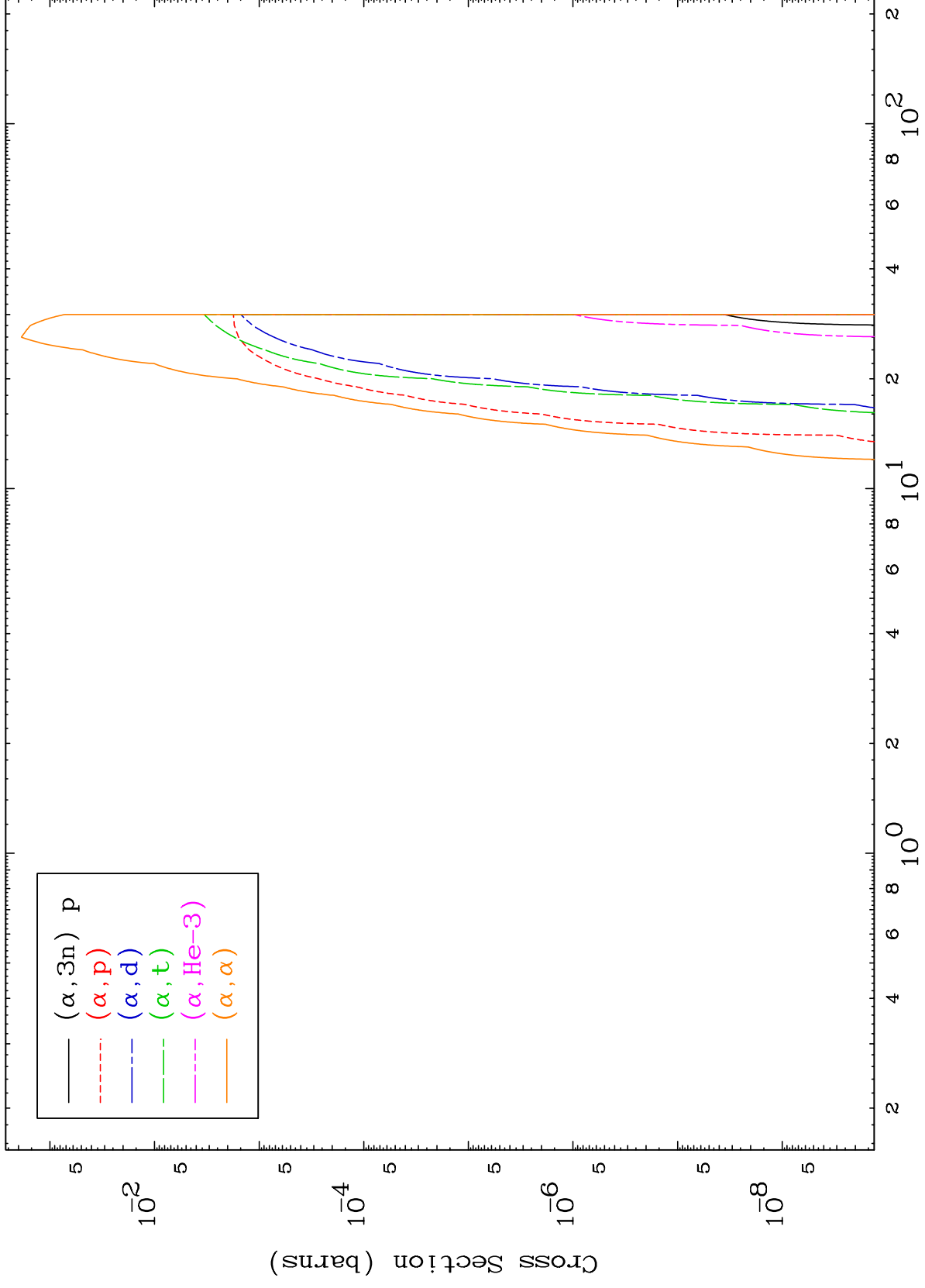
61-Pm-157

0 Kelvin Cross Sections







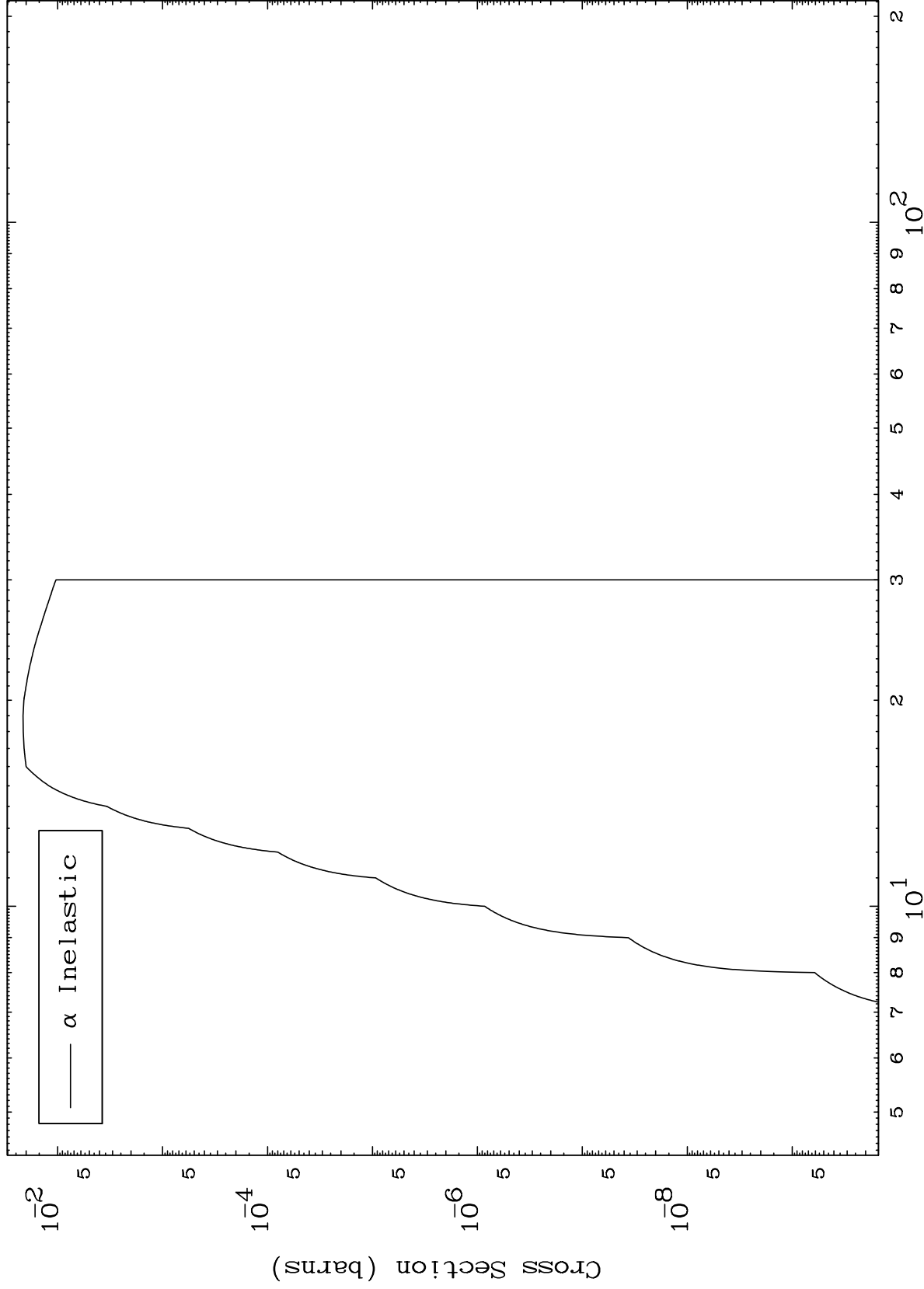


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(α, n') Level

61-Pm-157

0 Kelvin Cross Sections



5

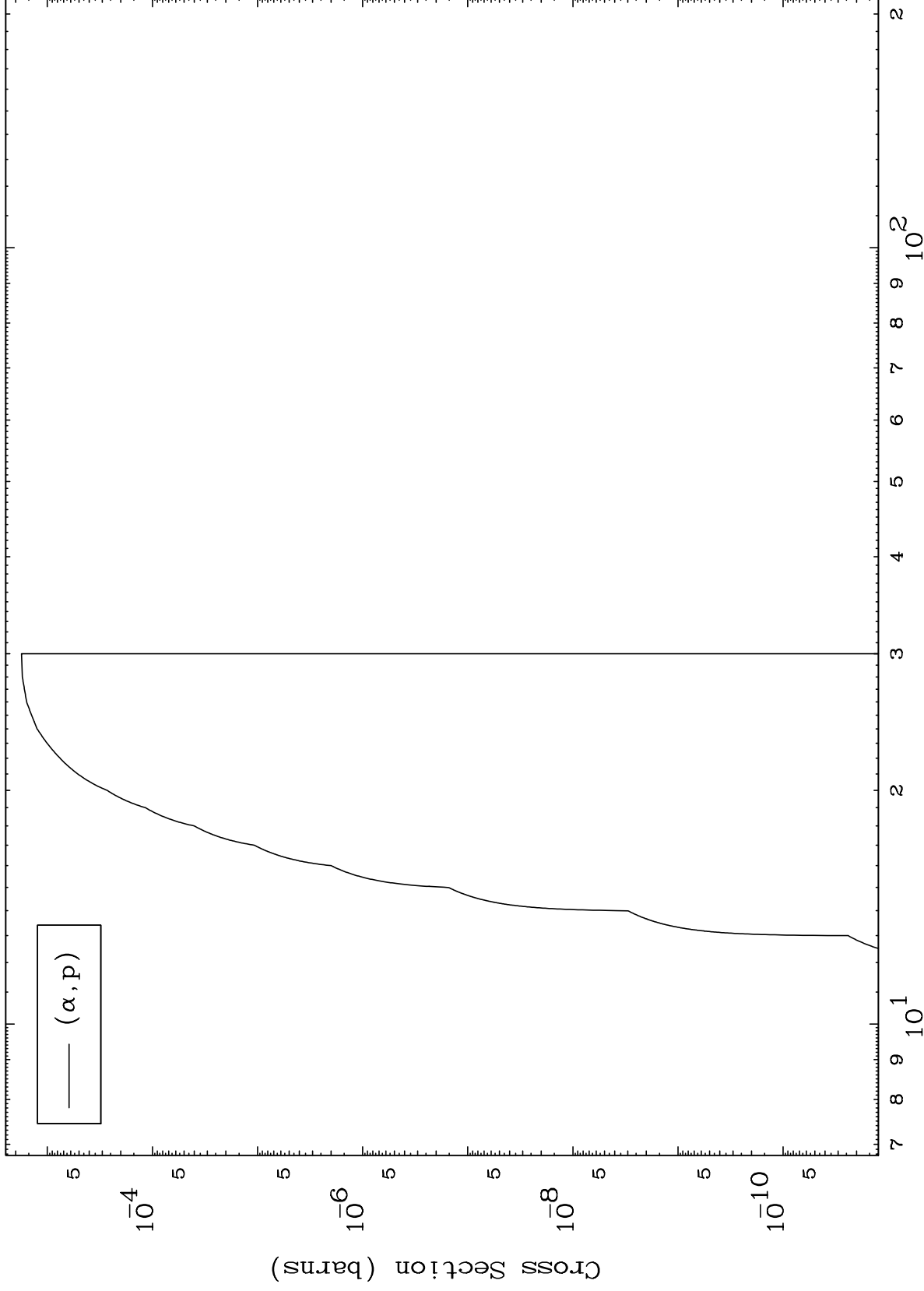
Incident Energy (MeV)

61-Pm-157

MAT 6179

(α, p) Levels
0 Kelvin Cross Sections

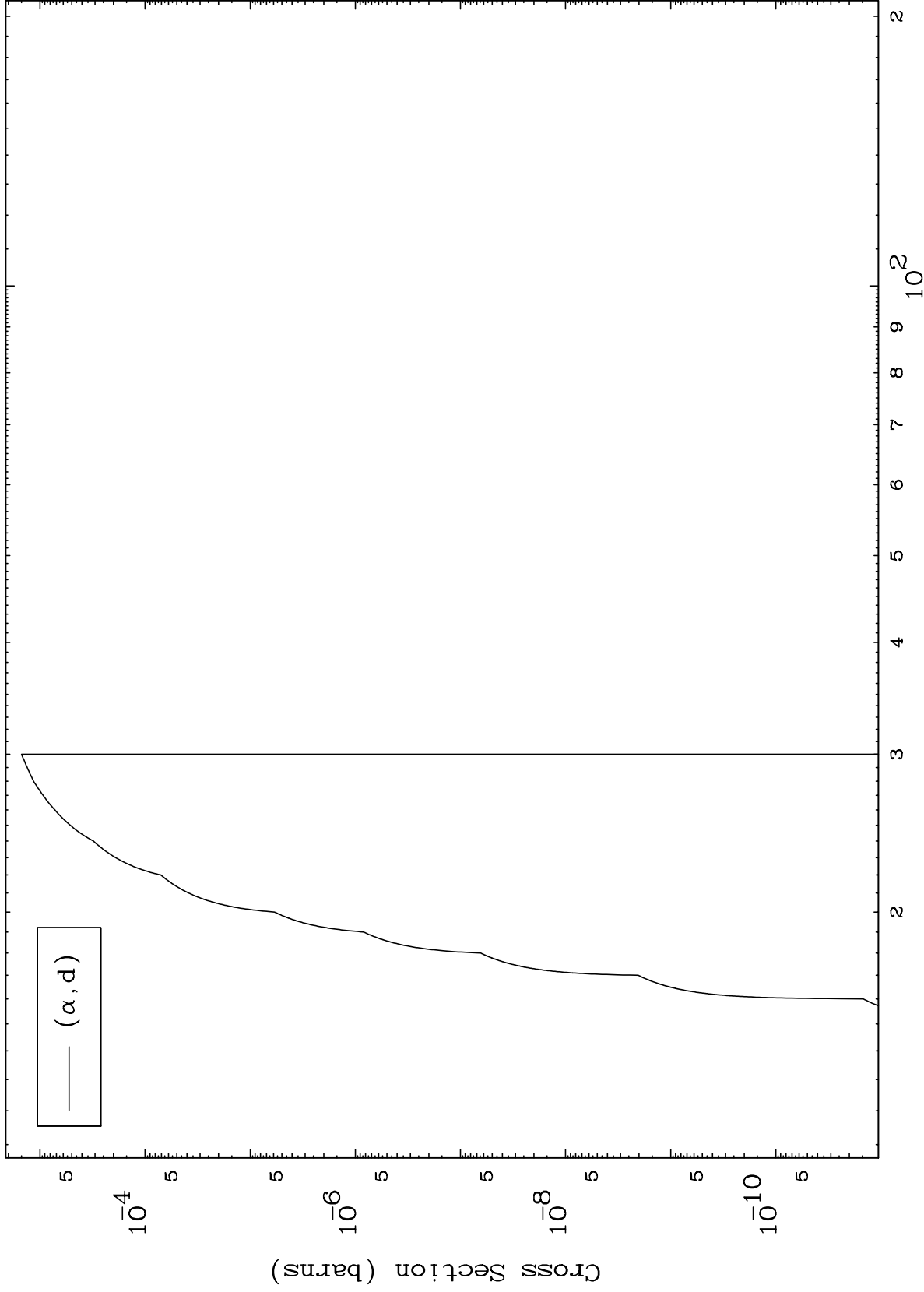
61-Pm-157



MAT 6179

(α, d) Levels
0 Kelvin Cross Sections

61-Pm-157



Incident Energy (MeV)

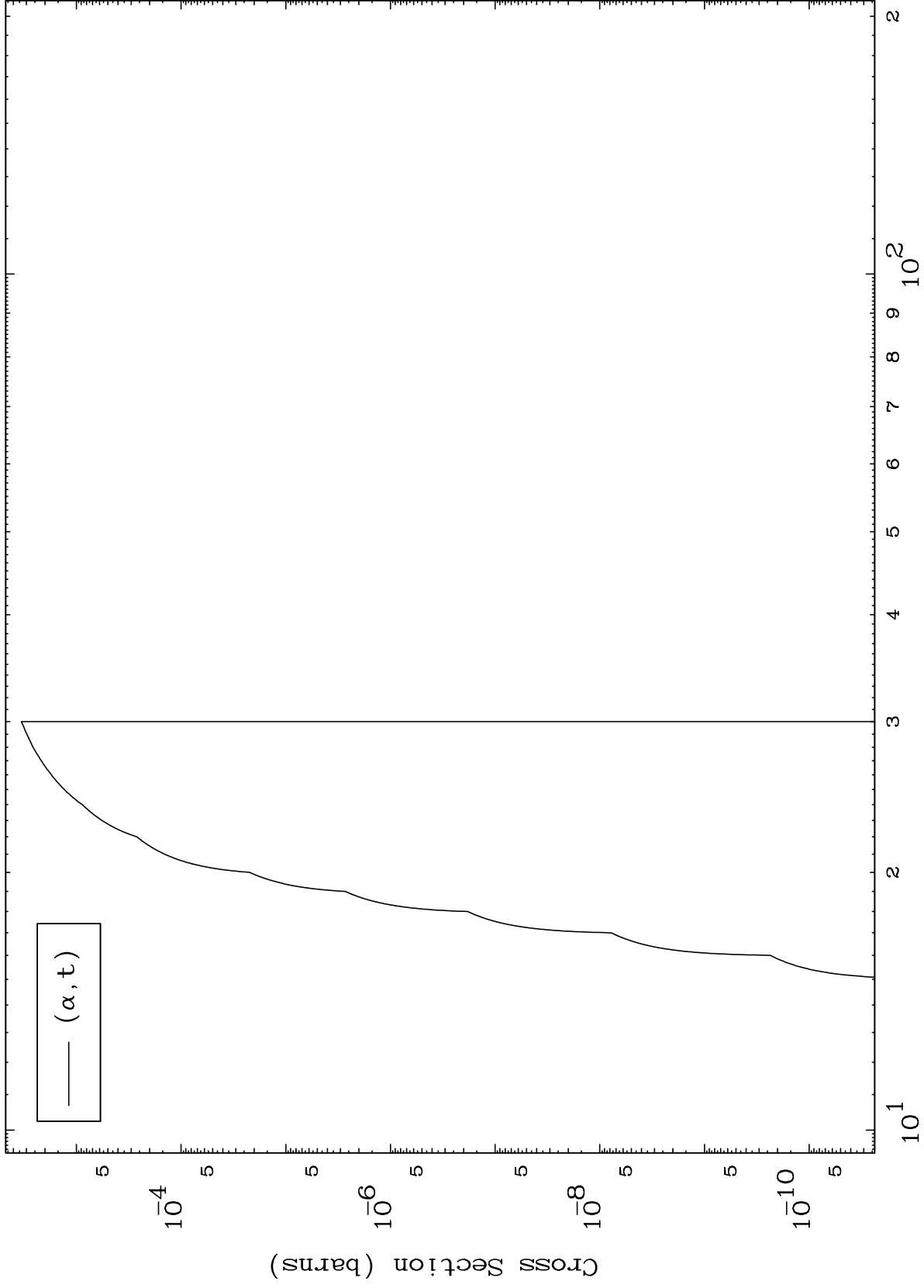
61-Pm-157

7

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(α, t) Levels
0 Kelvin Cross Sections

61-Pm-157



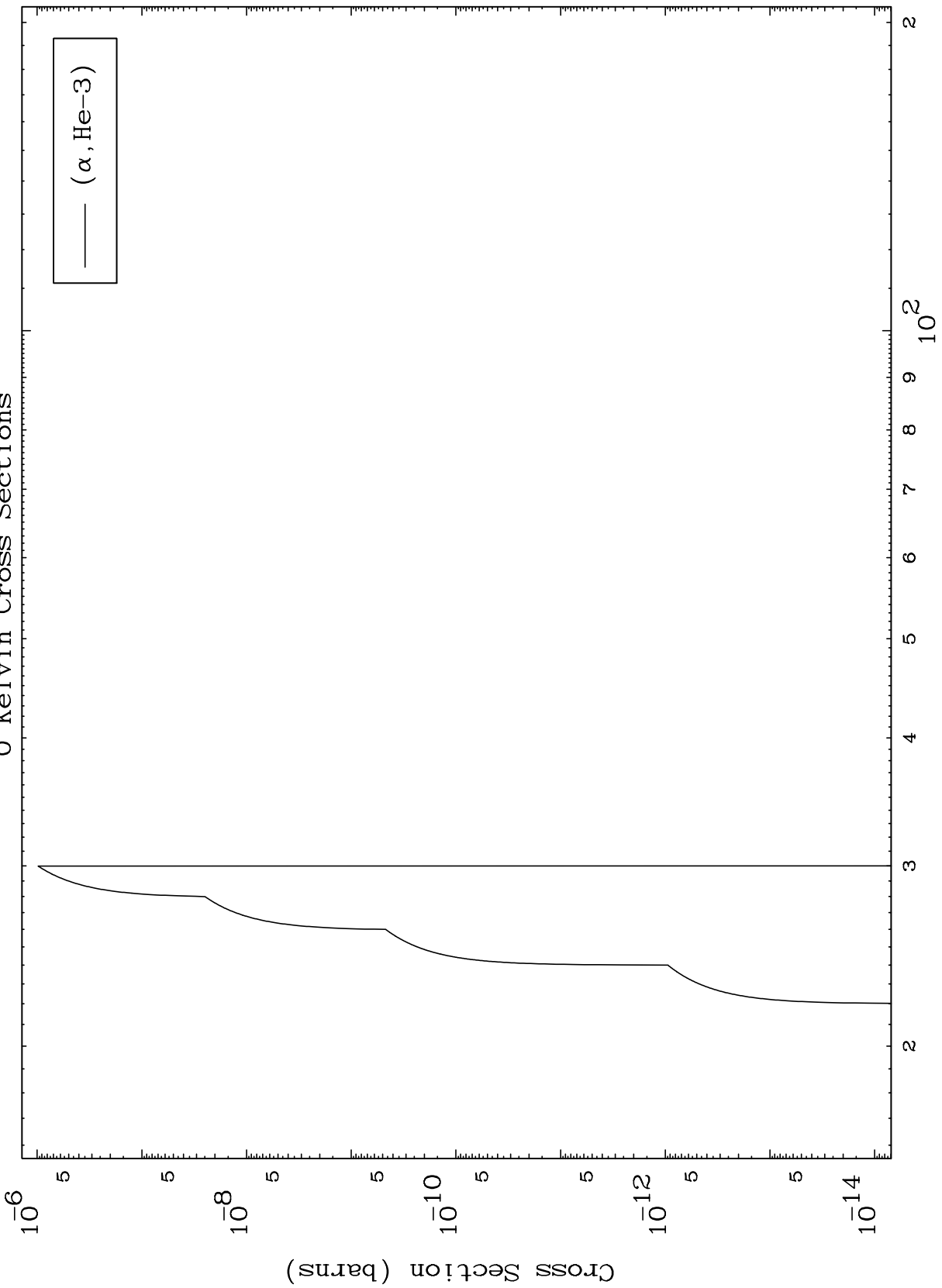
Incident Energy (MeV)

61-Pm-157

MAT 6179

61-Pm-157

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

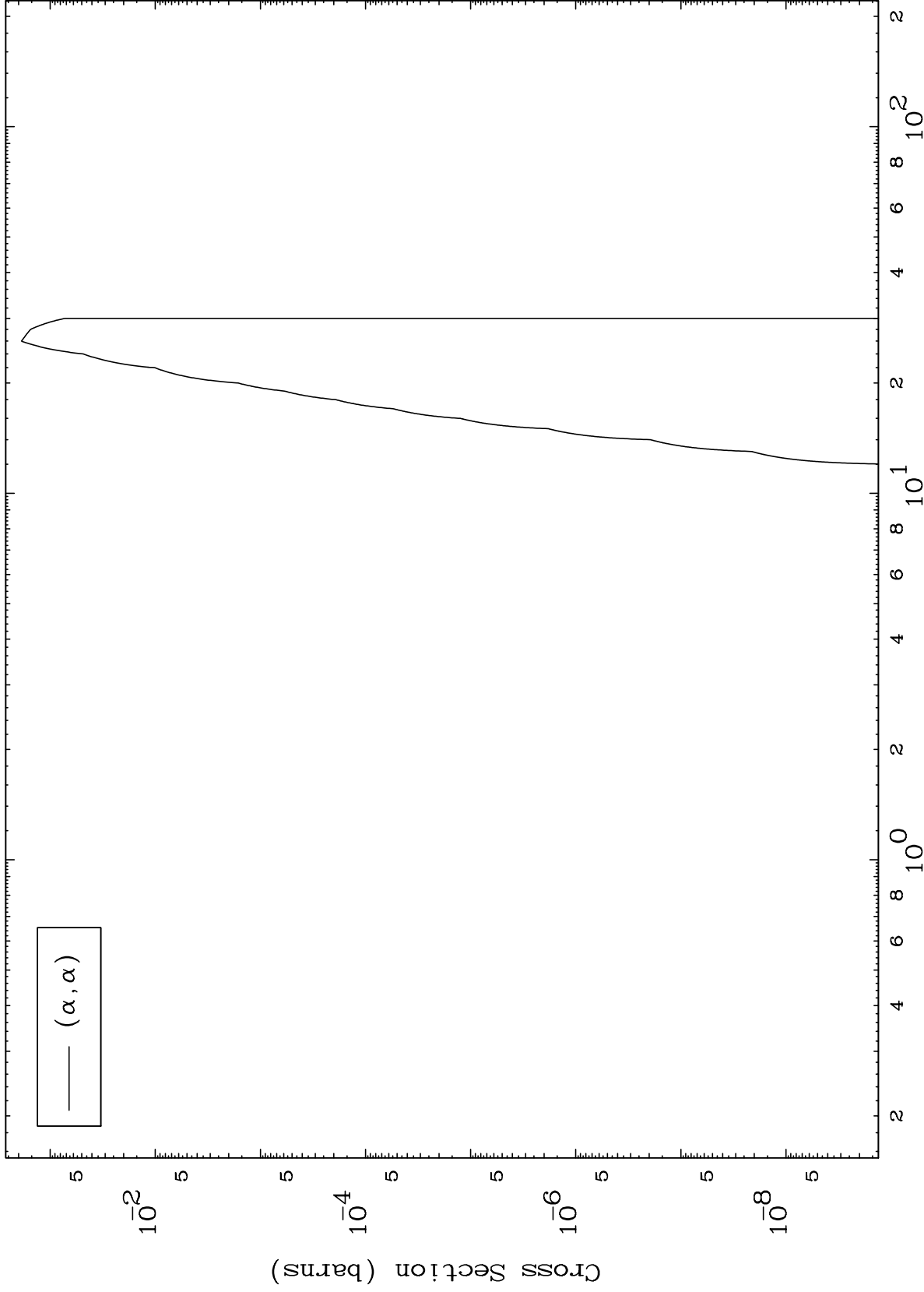


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(α, α) Levels

61-Pm-157

0 Kelvin Cross Sections



10

Incident Energy (MeV)

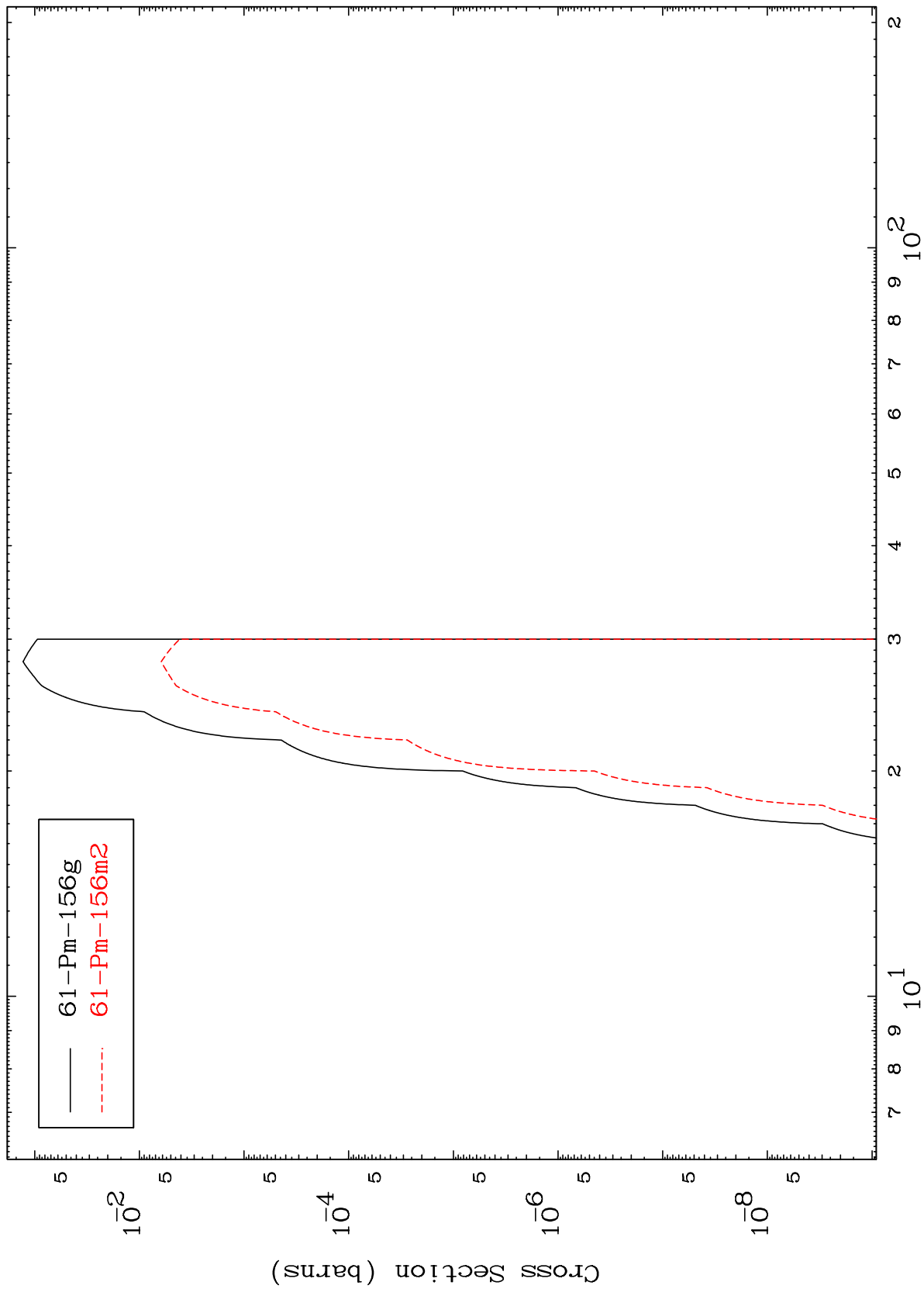
61-Pm-157

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(α, n') α

61-Pm-157

Radionuclide Production Cross Section



11

Incident Energy (MeV)

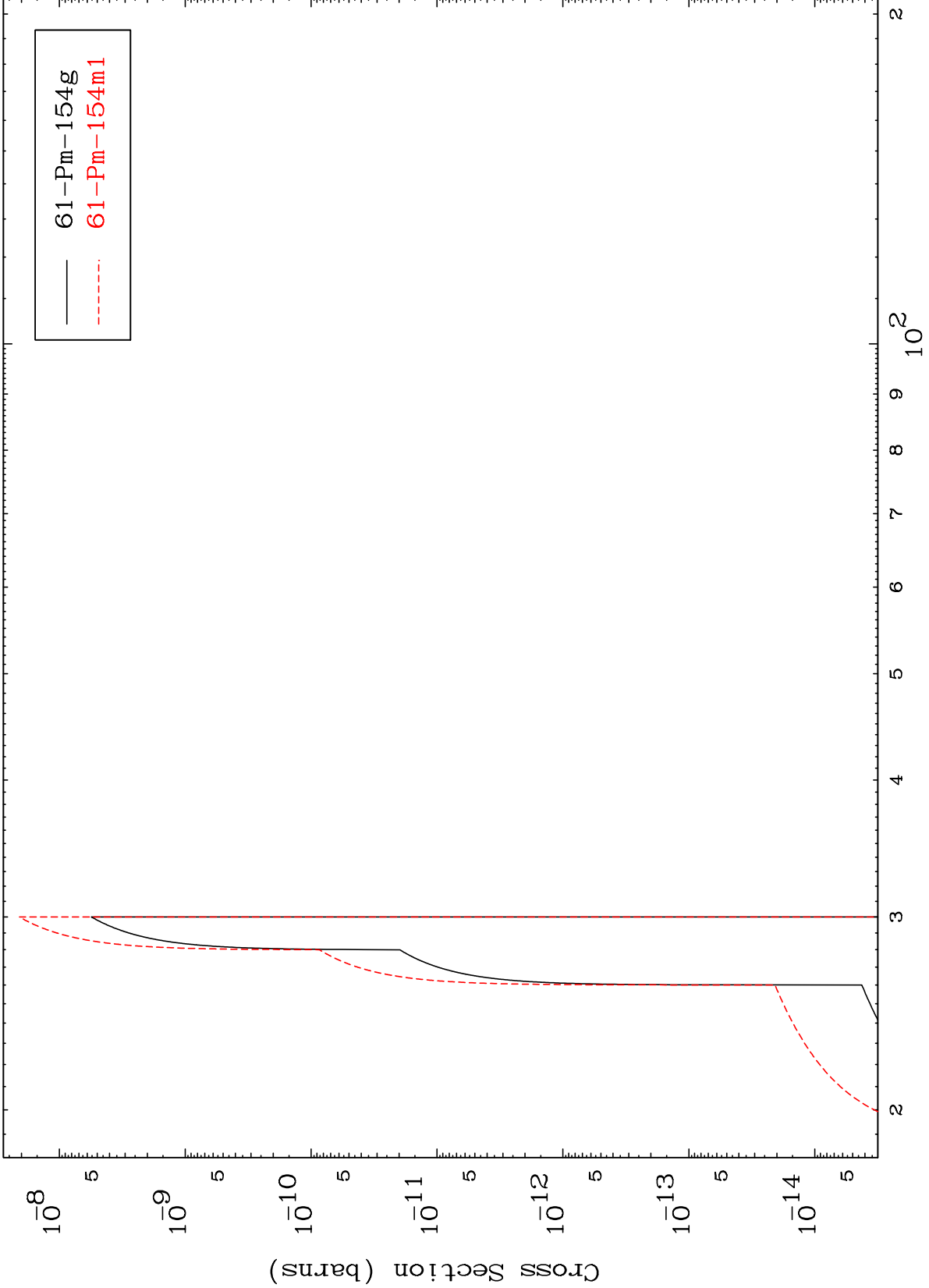
61-Pm-157

MAT 6179

$(\alpha, 3n) \alpha$

61-Pm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

61-Pm-157