

Program EVALPLOT
(Version 2018-1)

by

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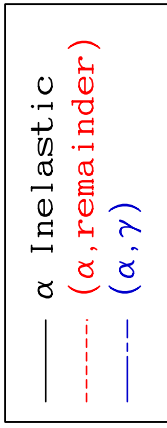
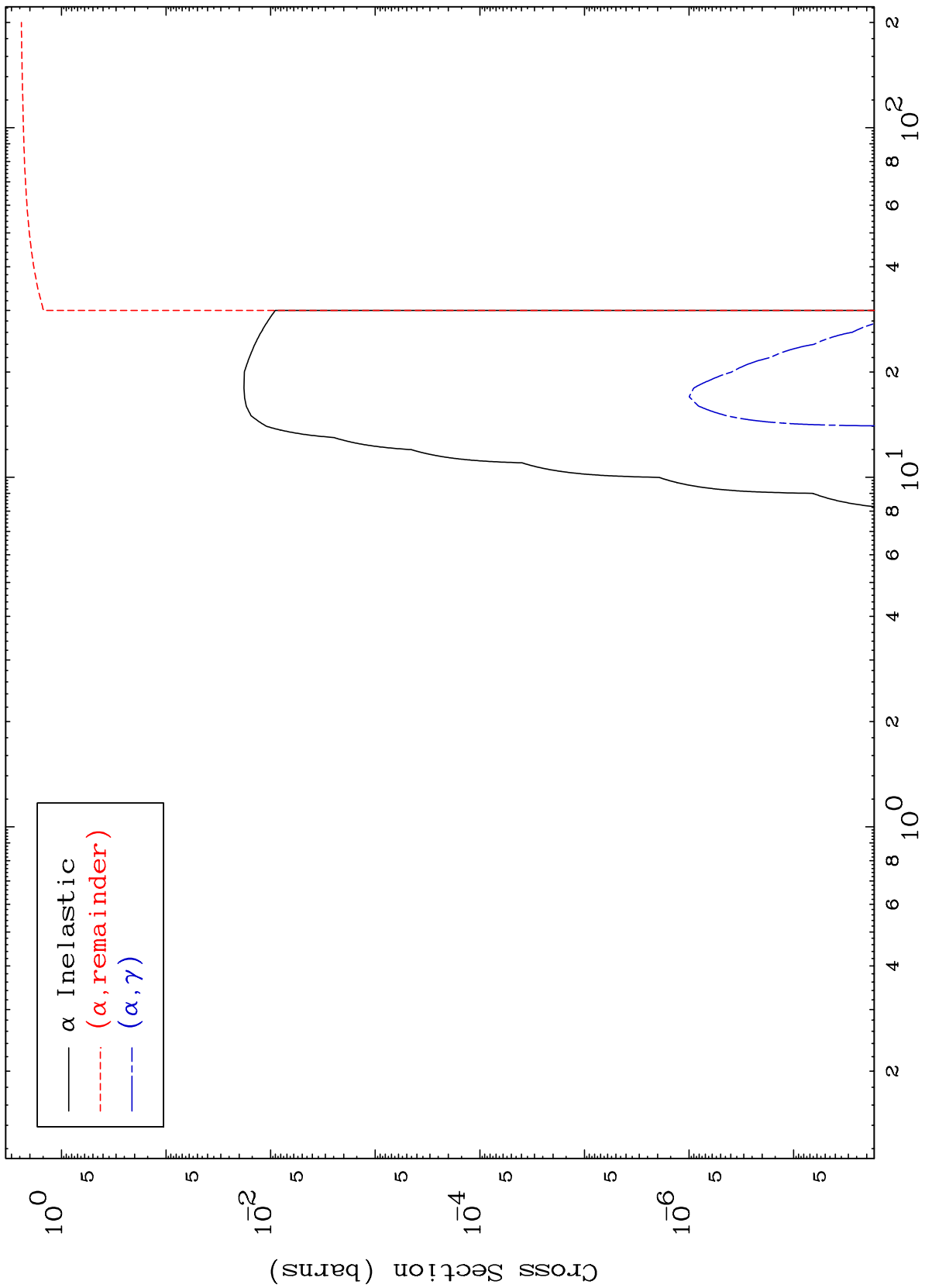
Press Mouse Button to Start

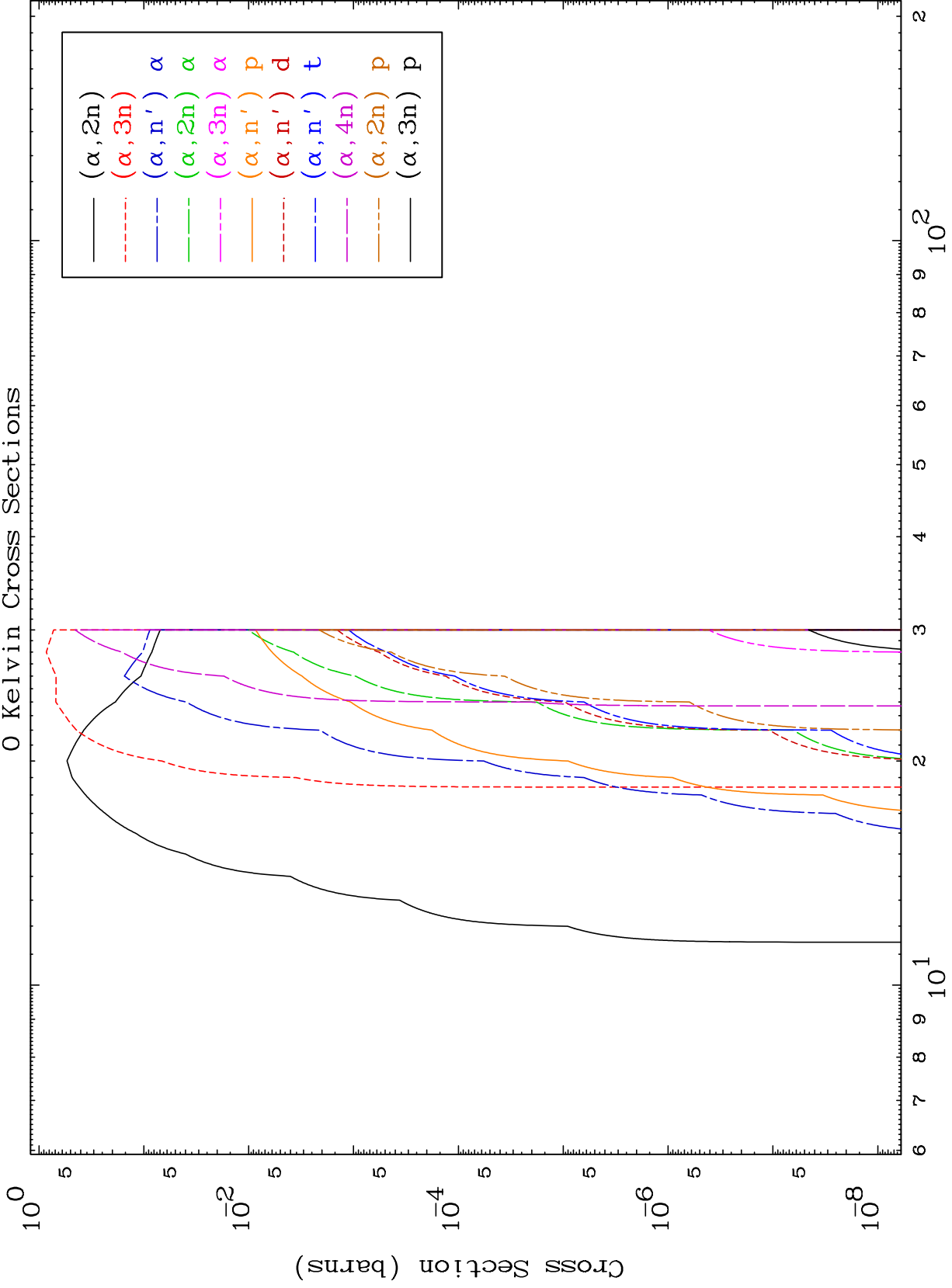
MAT 5746

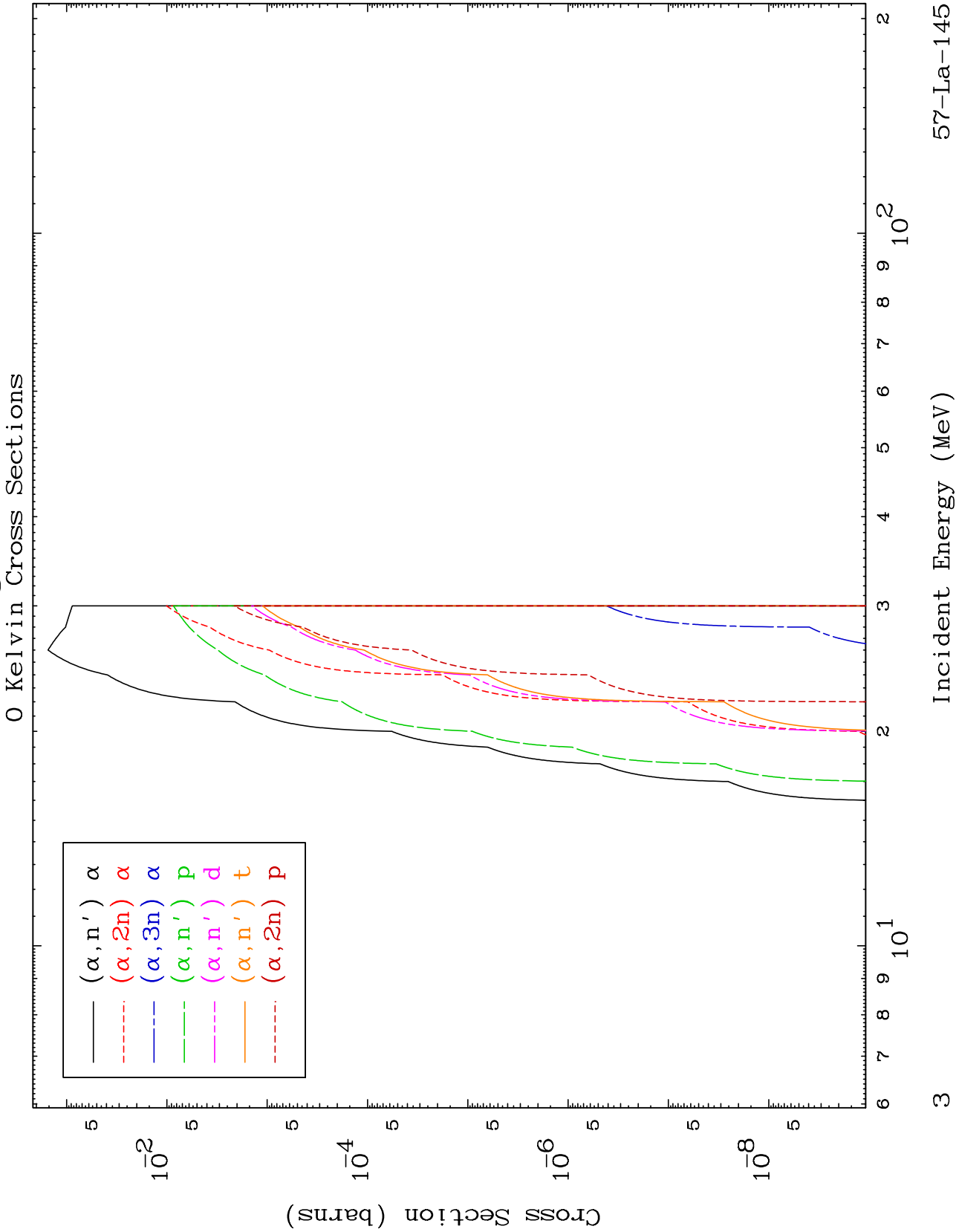
α Major

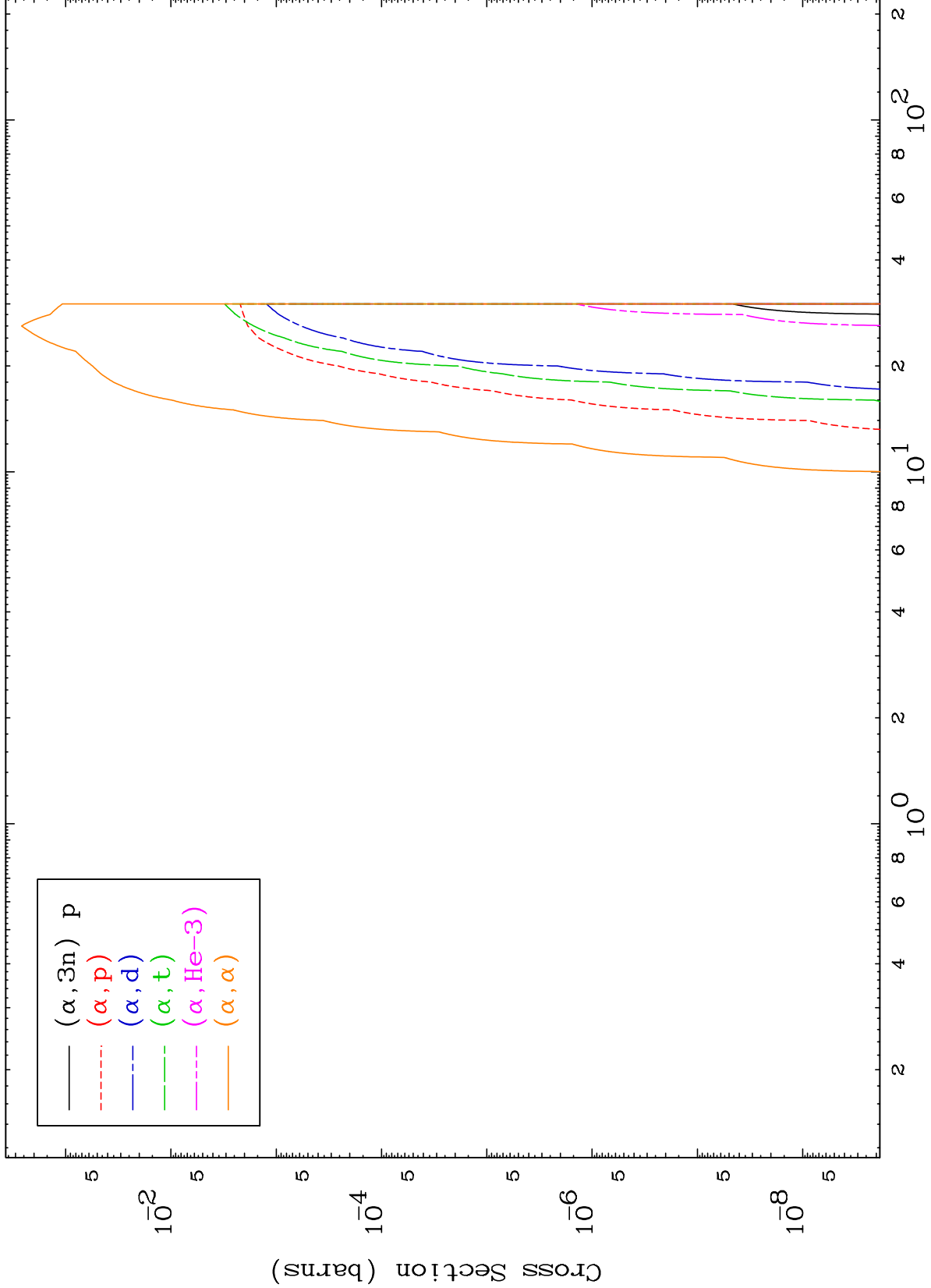
57-La-145

0 Kelvin Cross Sections







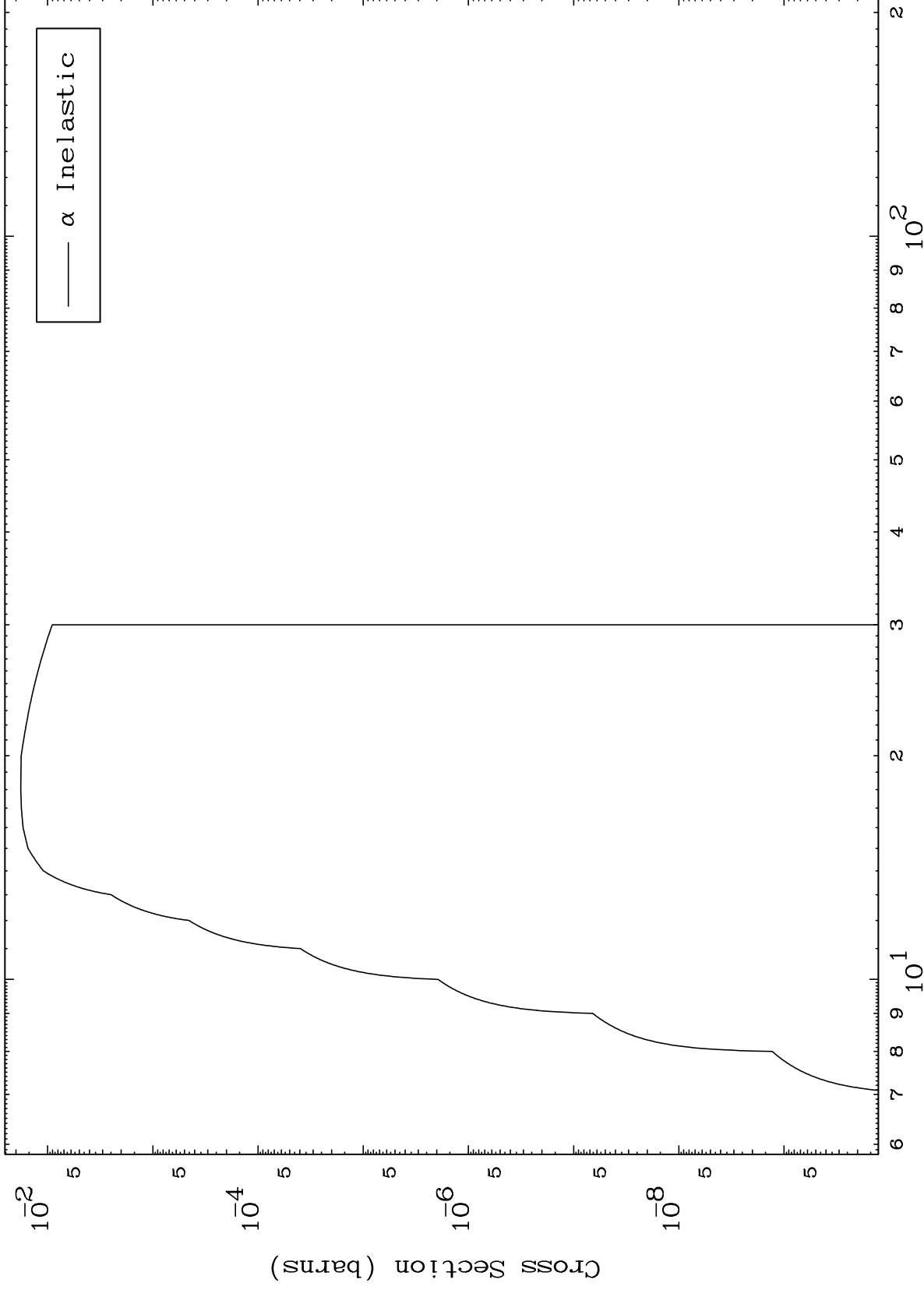


MAT 5746

(α, n') Level

57-La-145

0 Kelvin Cross Sections



57-La-145

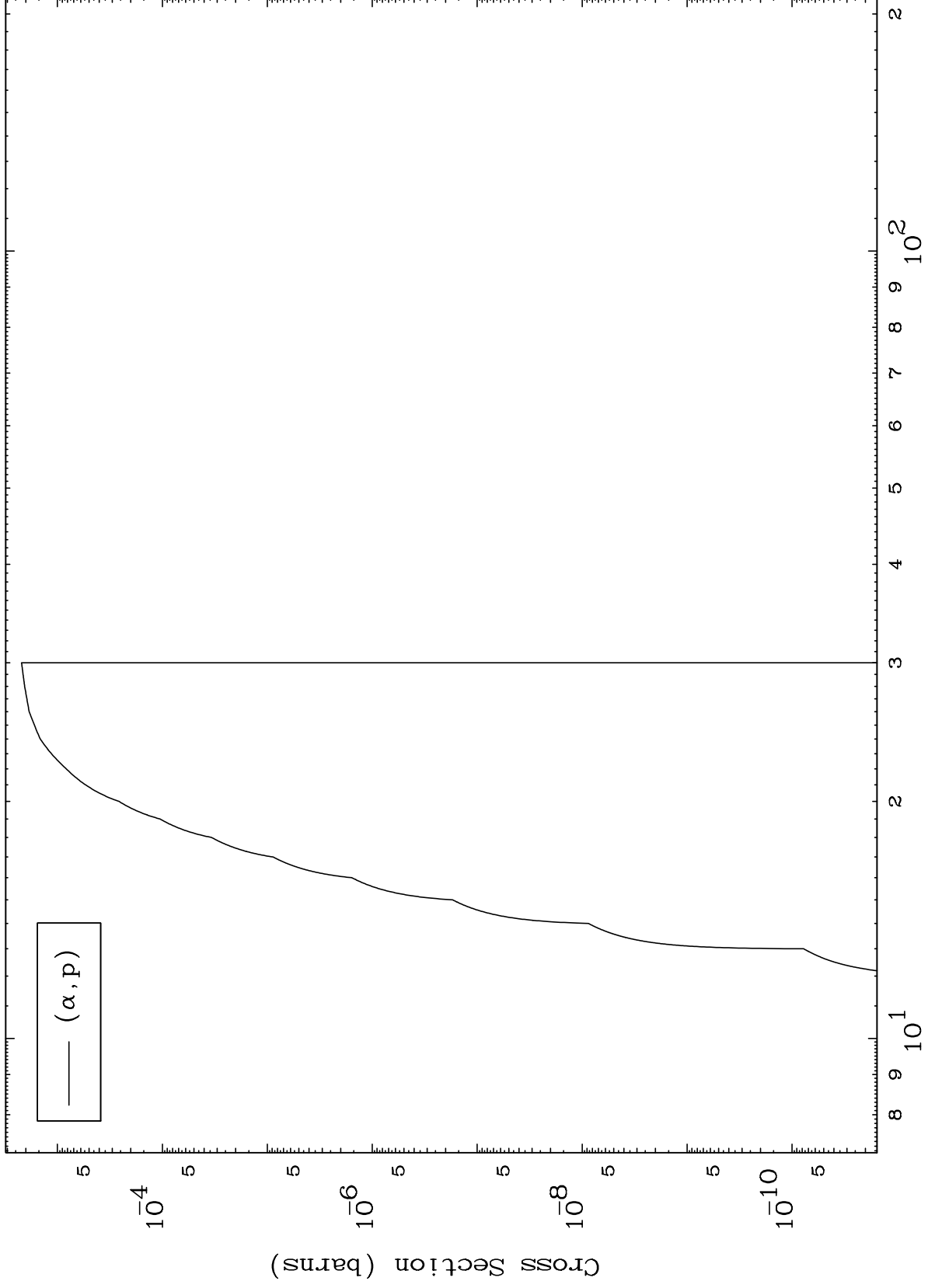
Incident Energy (MeV)

5

MAT 5746

(α, p) Levels
0 Kelvin Cross Sections

57-La-145



6

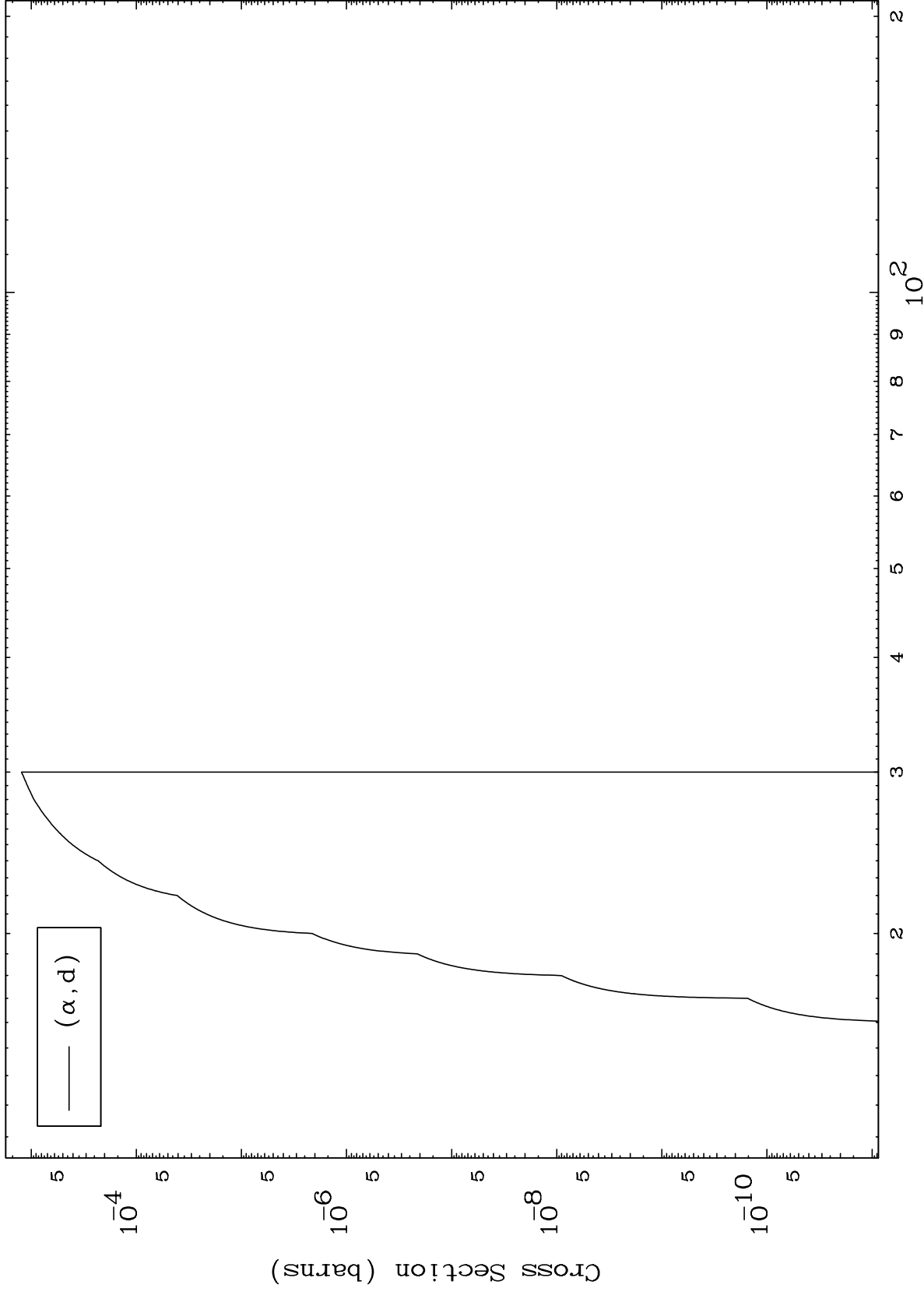
Incident Energy (MeV)

57-La-145

MAT 5746

(α, d) Levels
0 Kelvin Cross Sections

57-La-145



7

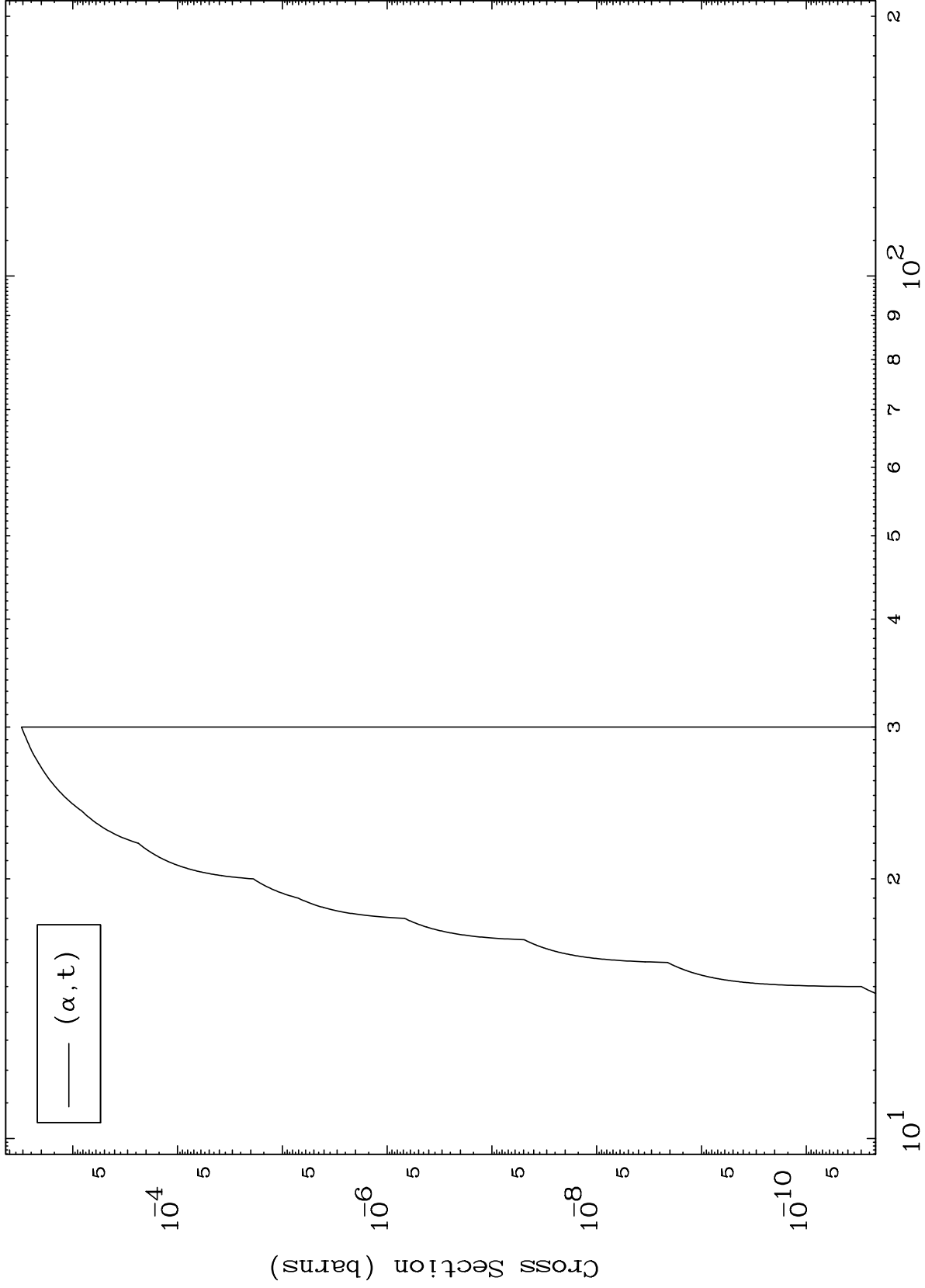
Incident Energy (MeV)

57-La-145

MAT 5746

(α, t) Levels
0 Kelvin Cross Sections

57-La-145



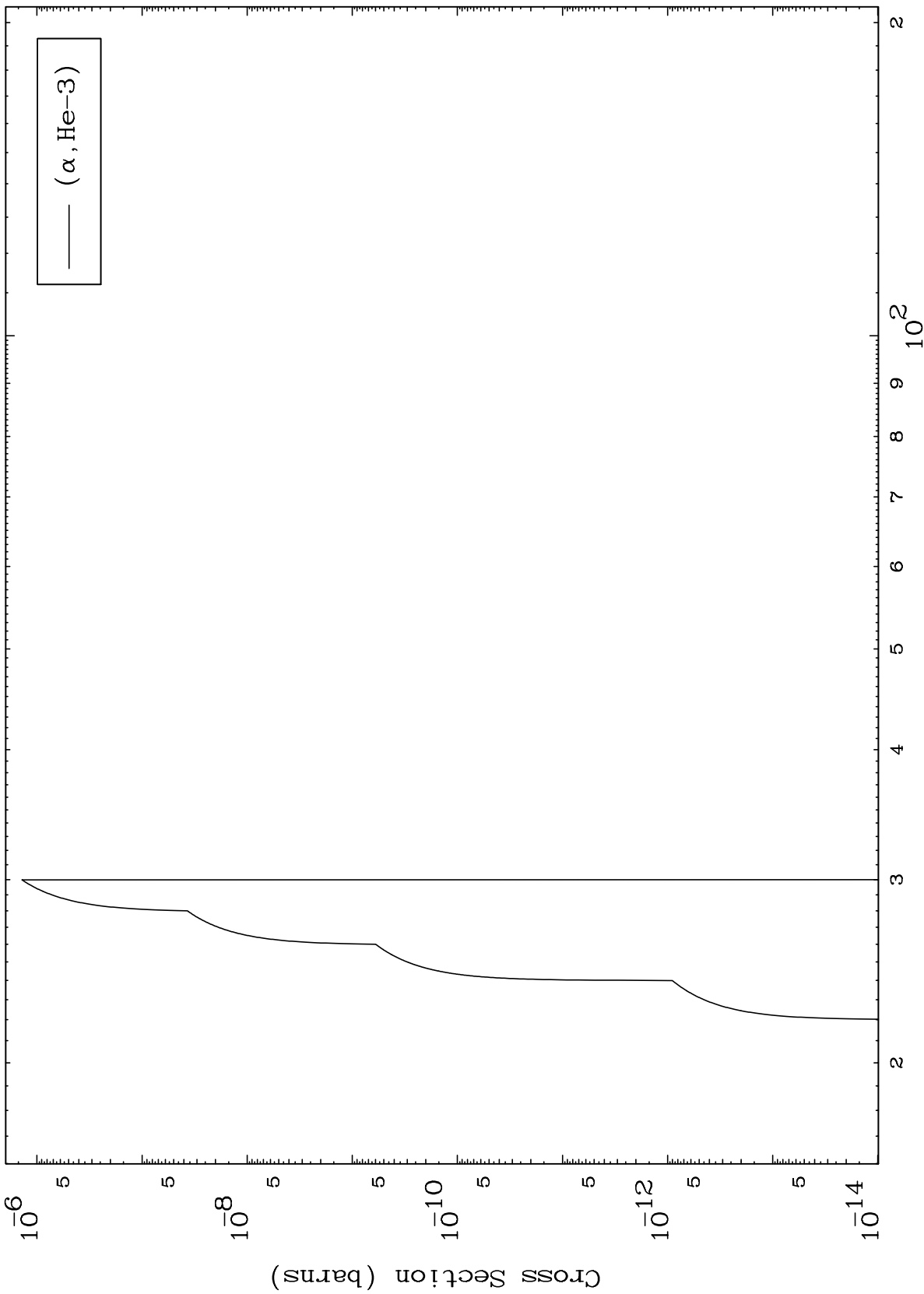
Incident Energy (MeV)

57-La-145

MAT 5746

57-La-145

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



9

57-La-145

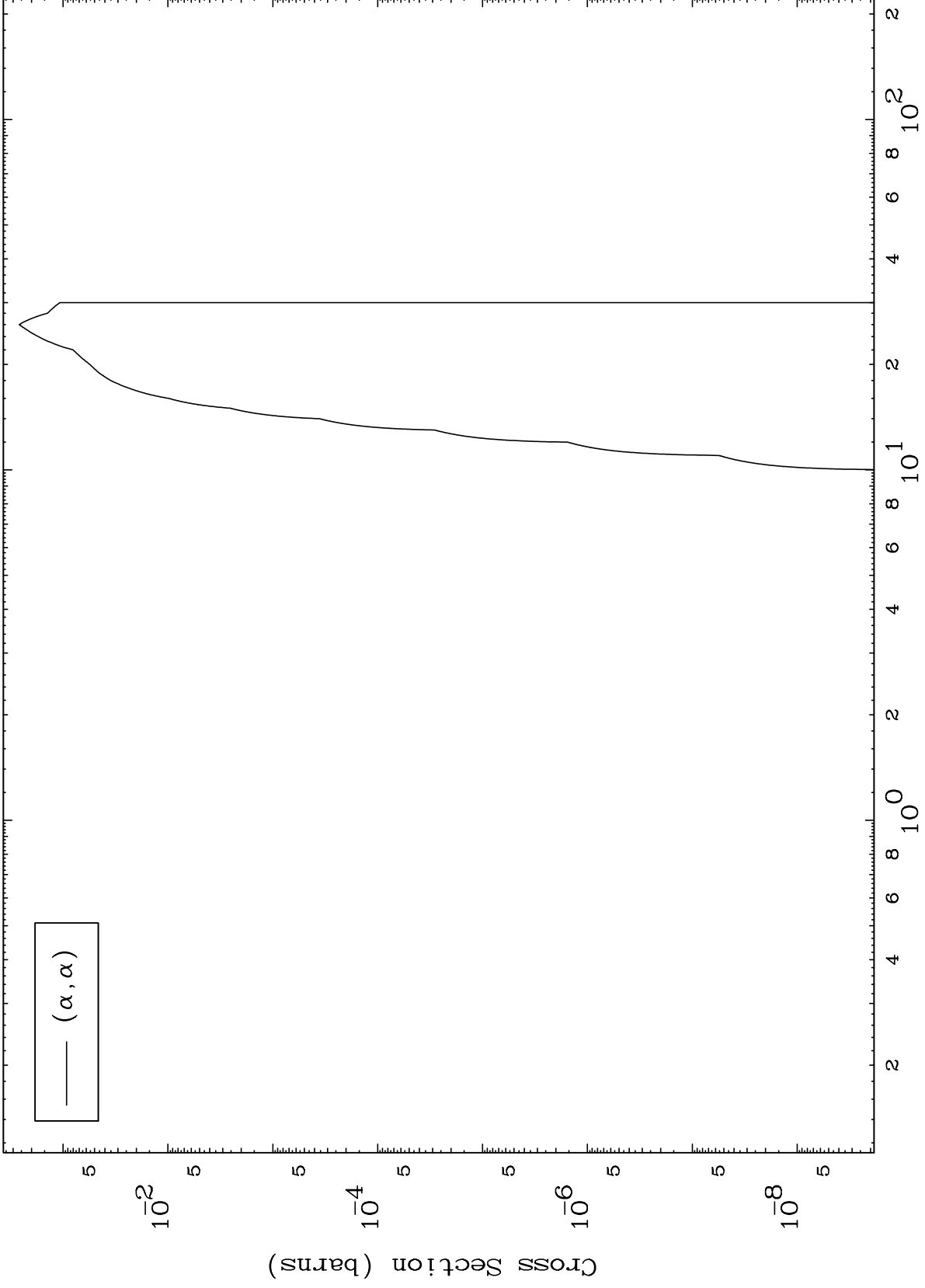
Incident Energy (MeV)

MAT 5746

(α, α) Levels

57-La-145

0 Kelvin Cross Sections



10

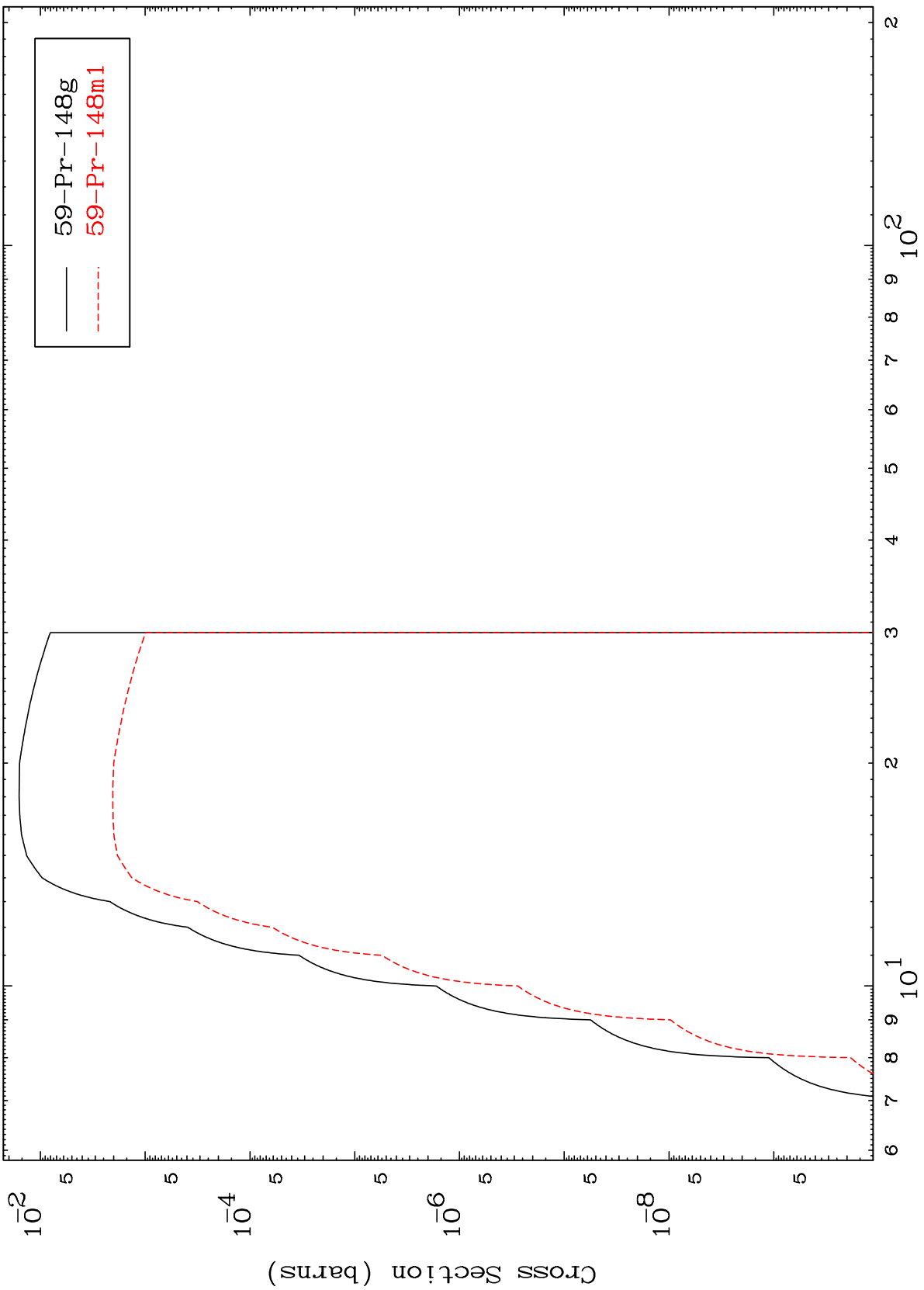
Incident Energy (MeV)

57-La-145

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57-La-145

Radionuclide Production Cross Section
 α Inelastic



57-La-145

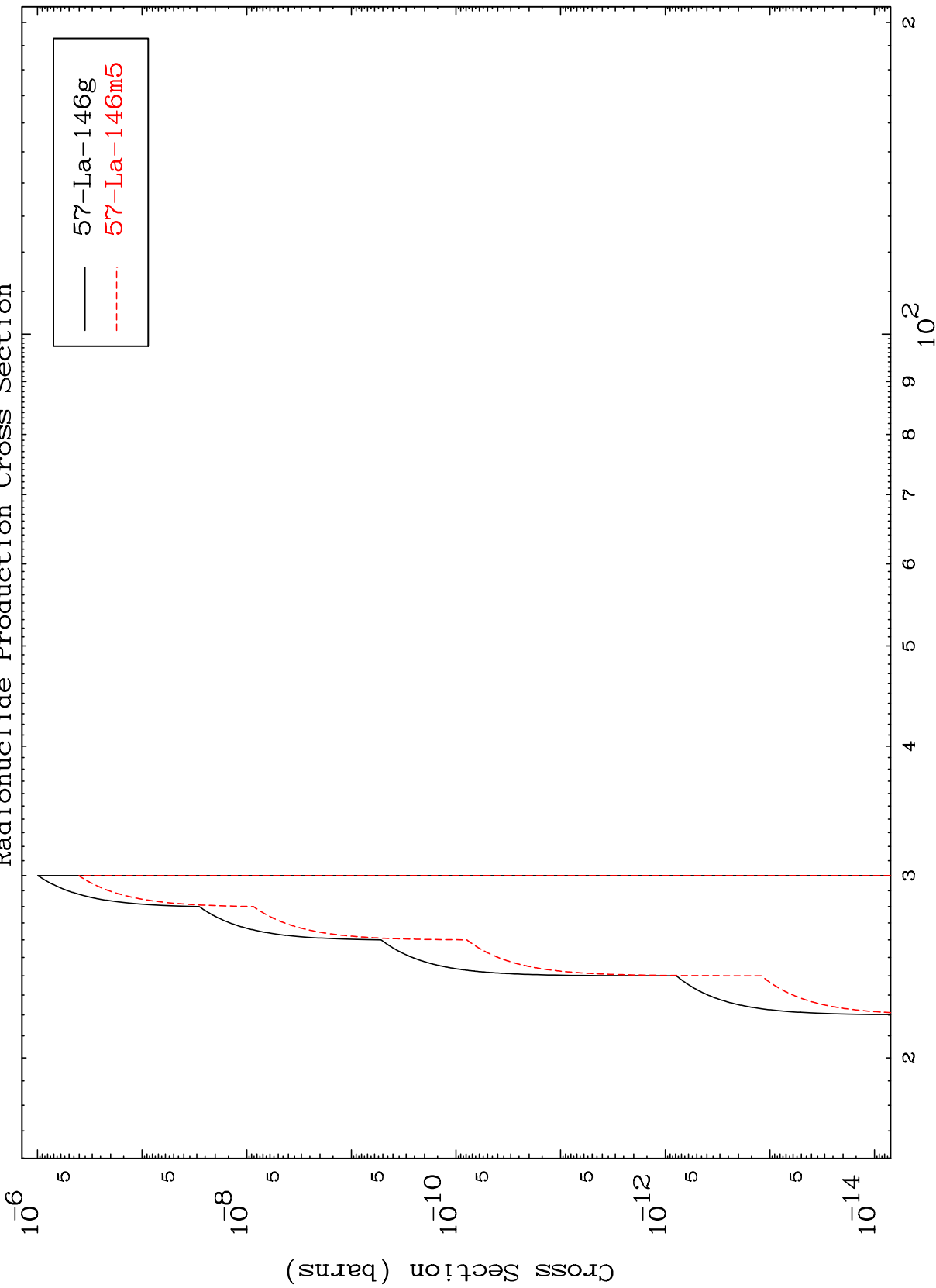
Incident Energy (MeV)

11

MAT 5746

57-La-145

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



57-La-145

Incident Energy (MeV)

12