

Program EVALPLOT
(Version 2018-1)

by

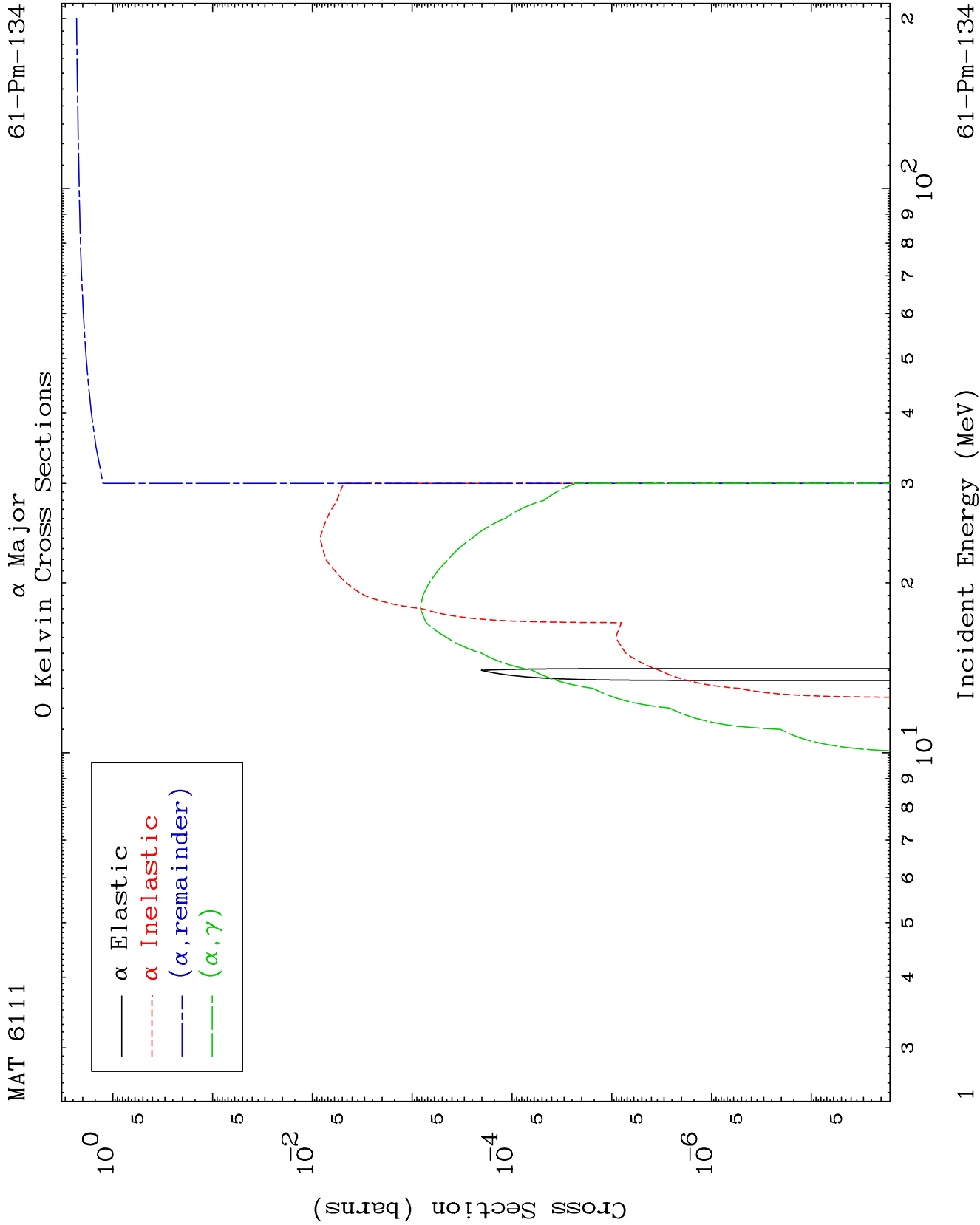
Dermott E. Cullen
(Present Contact Information)

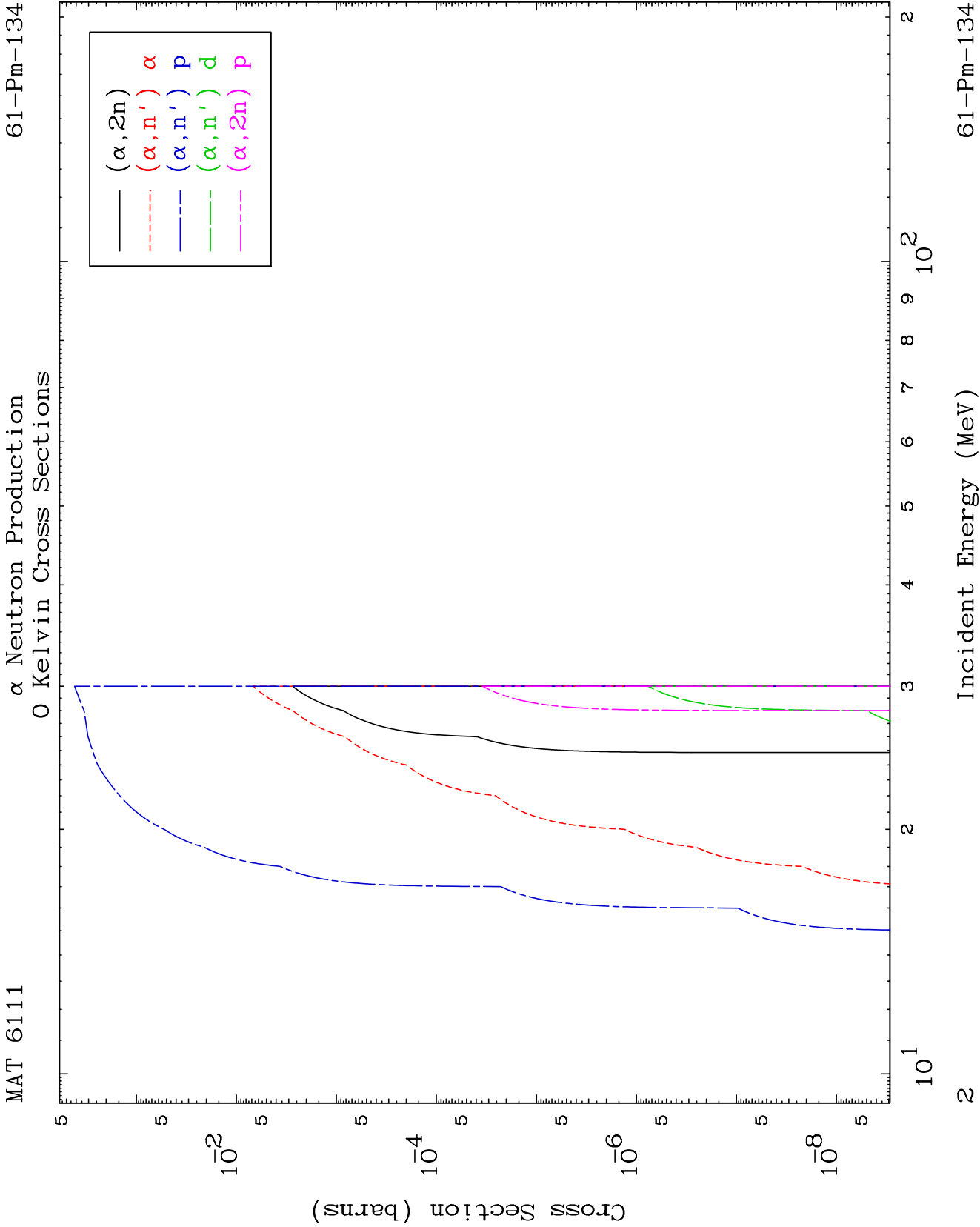
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

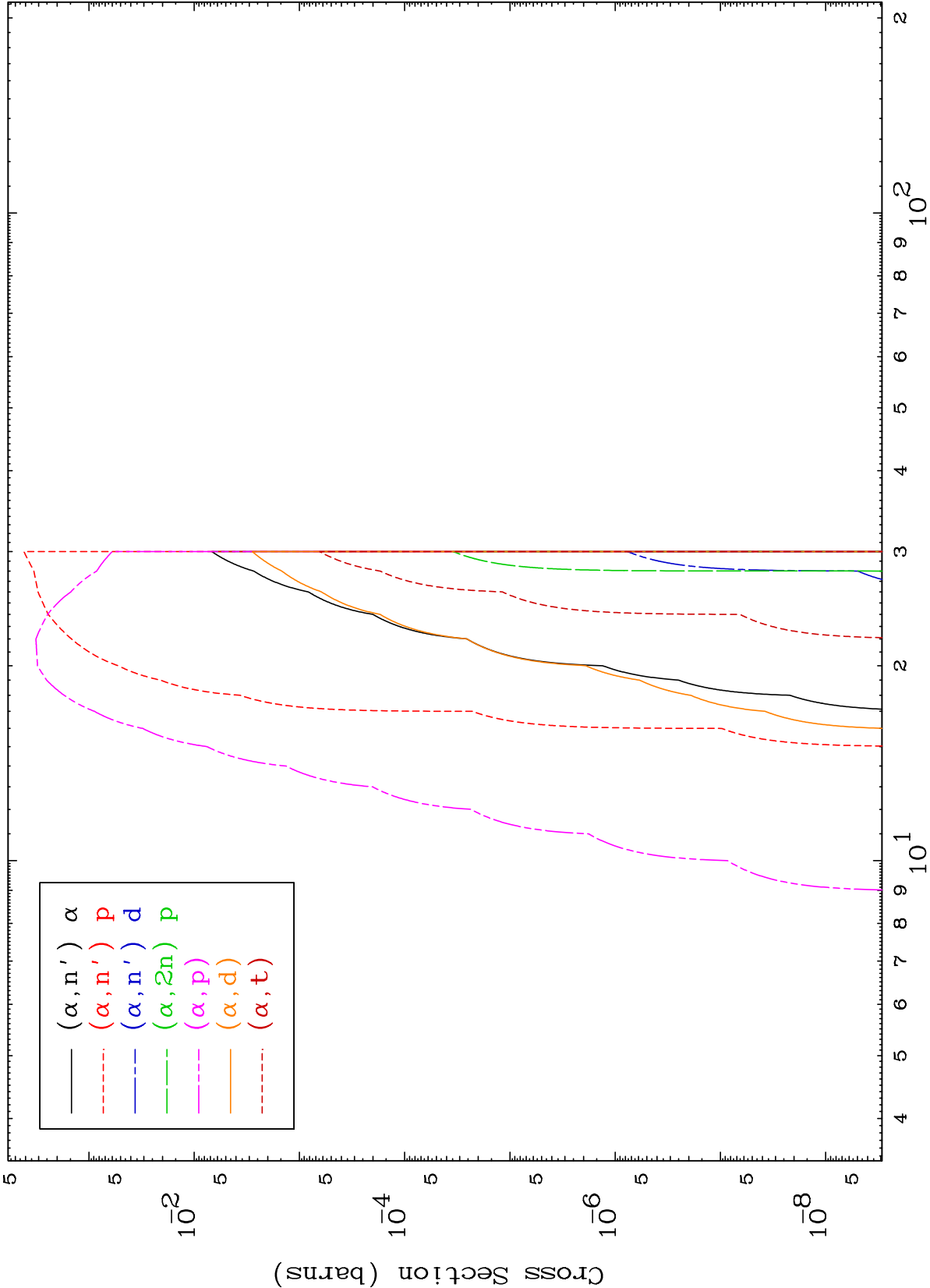
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

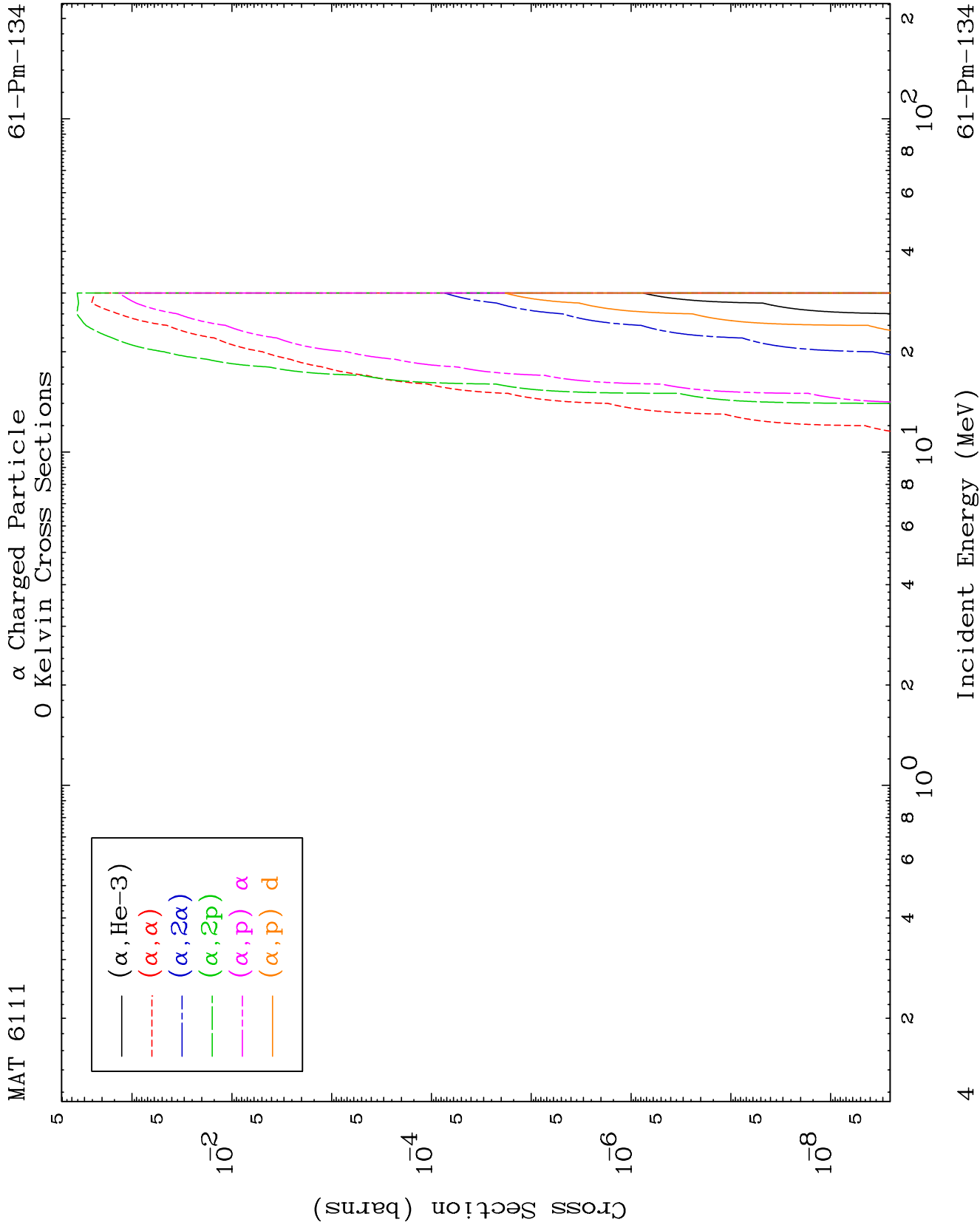
Press Mouse Button to Start

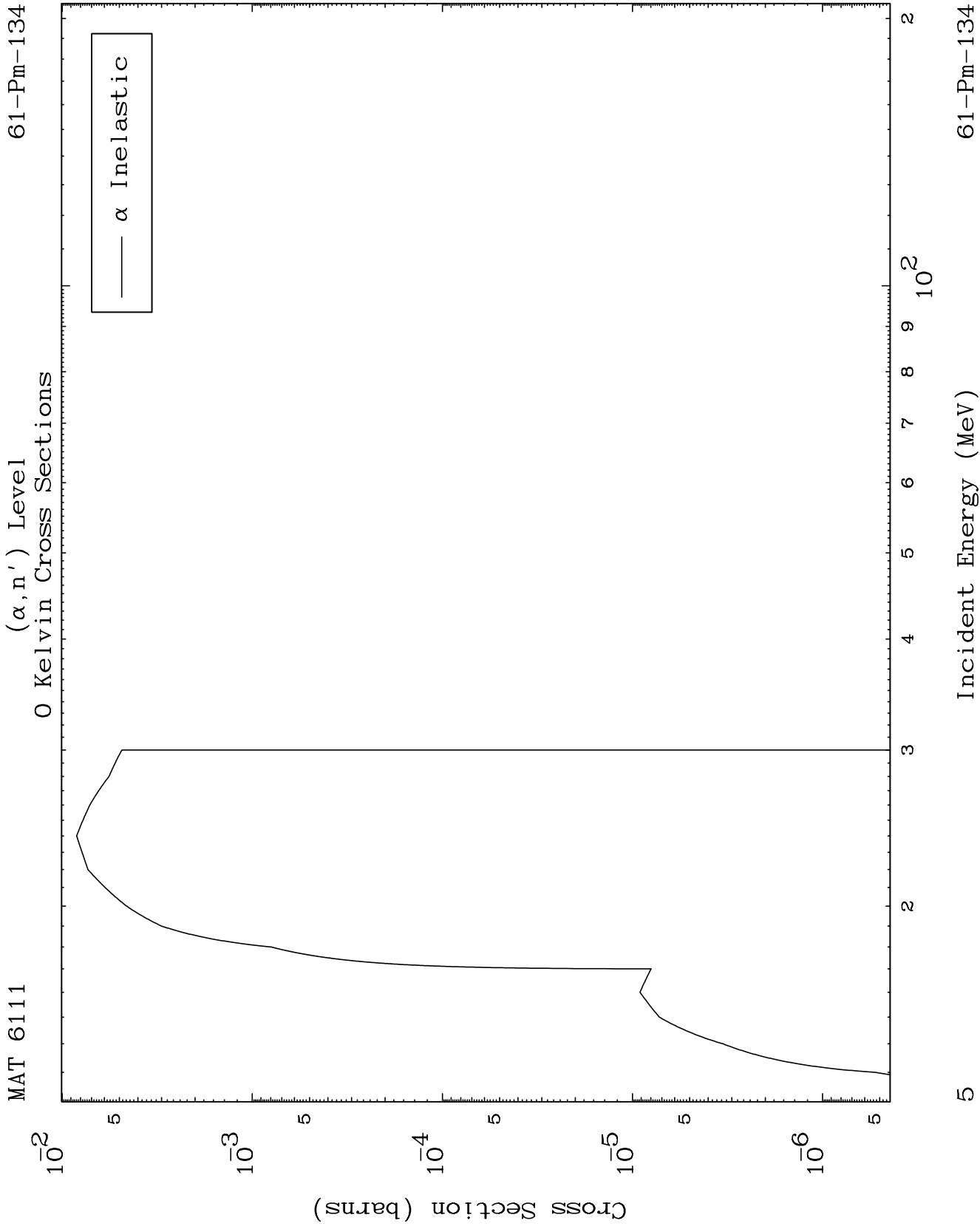




α Charged Particle
0 Kelvin Cross Sections



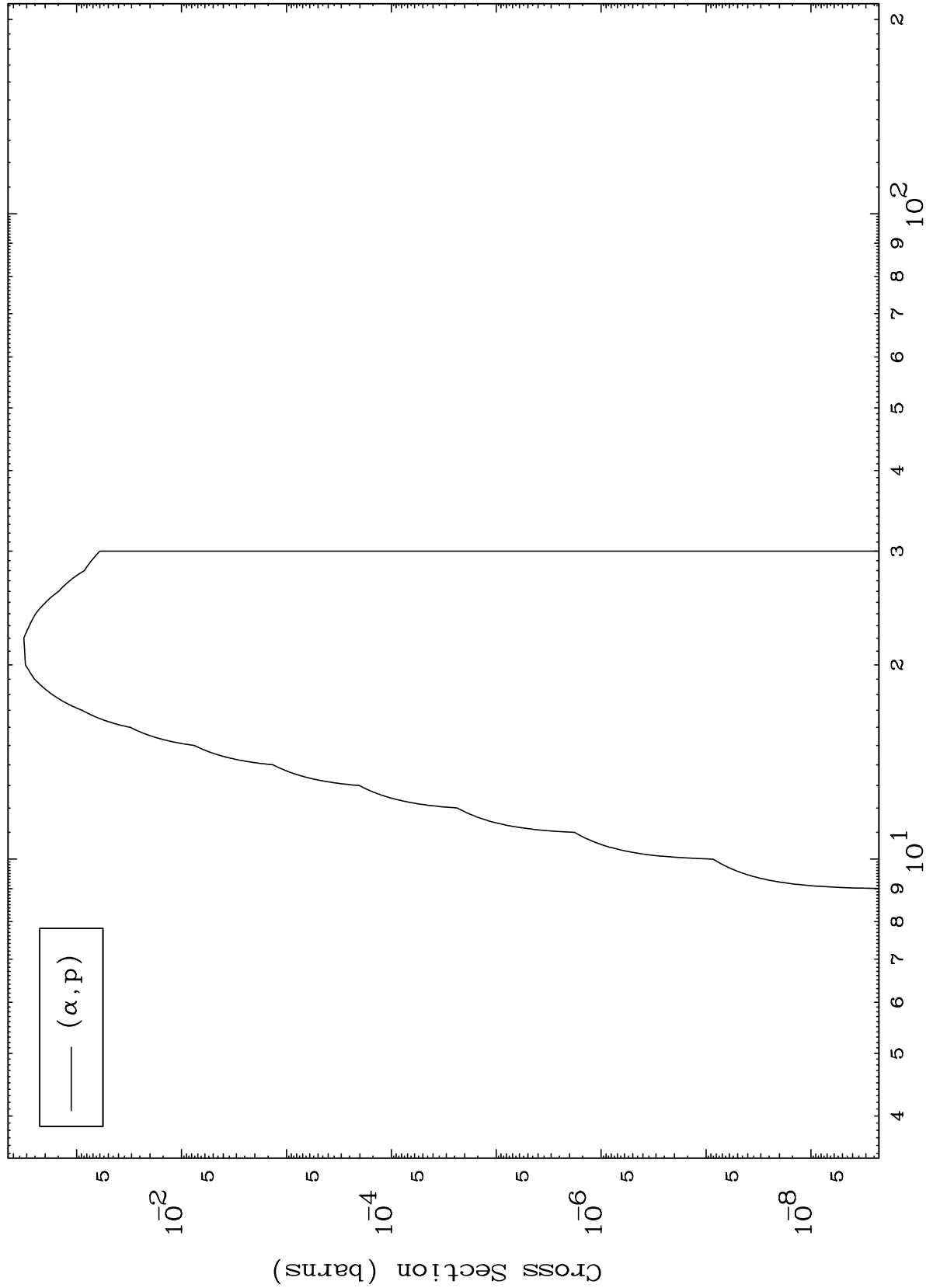




MAT 6111

61-Pm-134

(α ,p) Levels
0 Kelvin Cross Sections



61-Pm-134

Incident Energy (MeV)

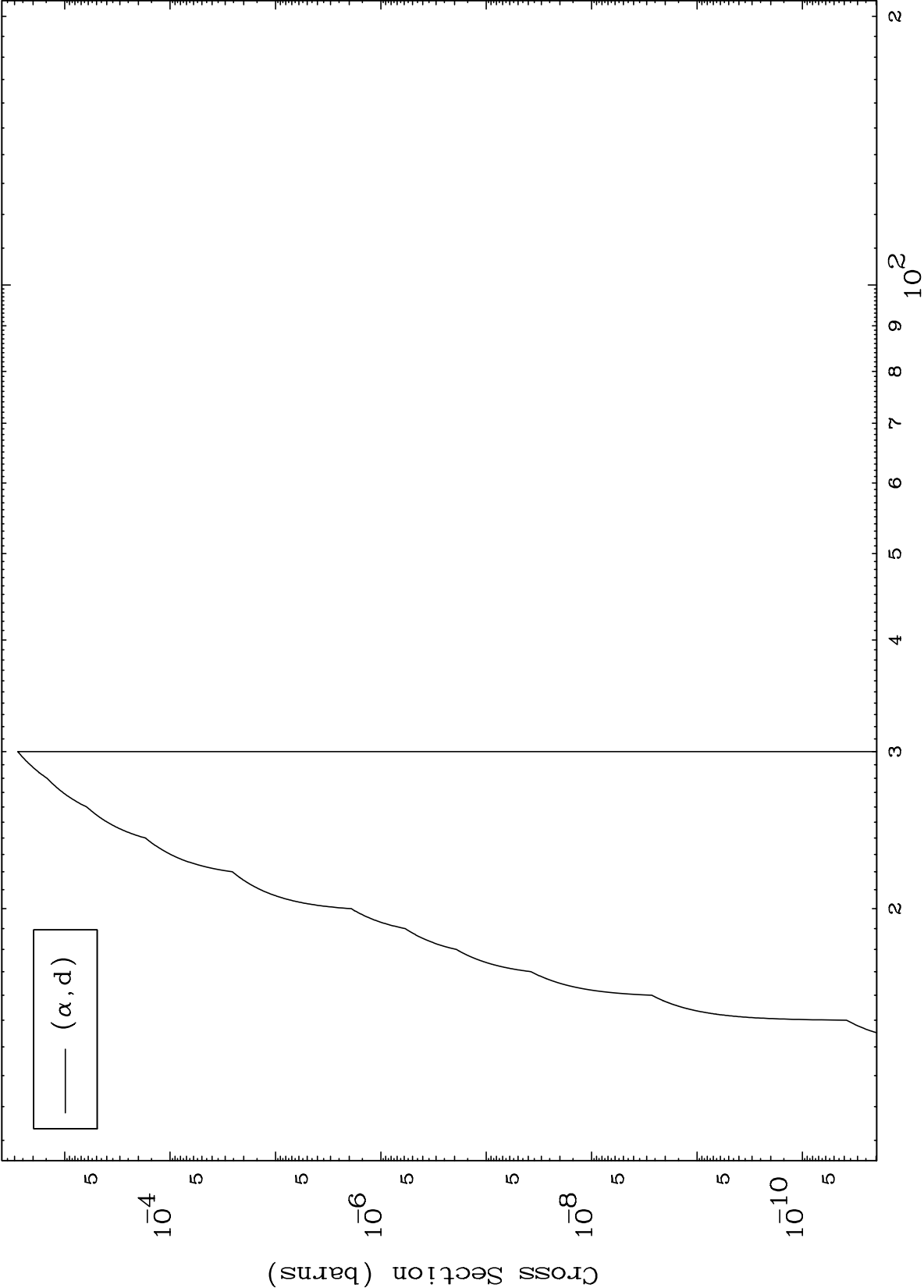
6

MAT 6111

(α ,d) Levels

0 Kelvin Cross Sections

61-Pm-134

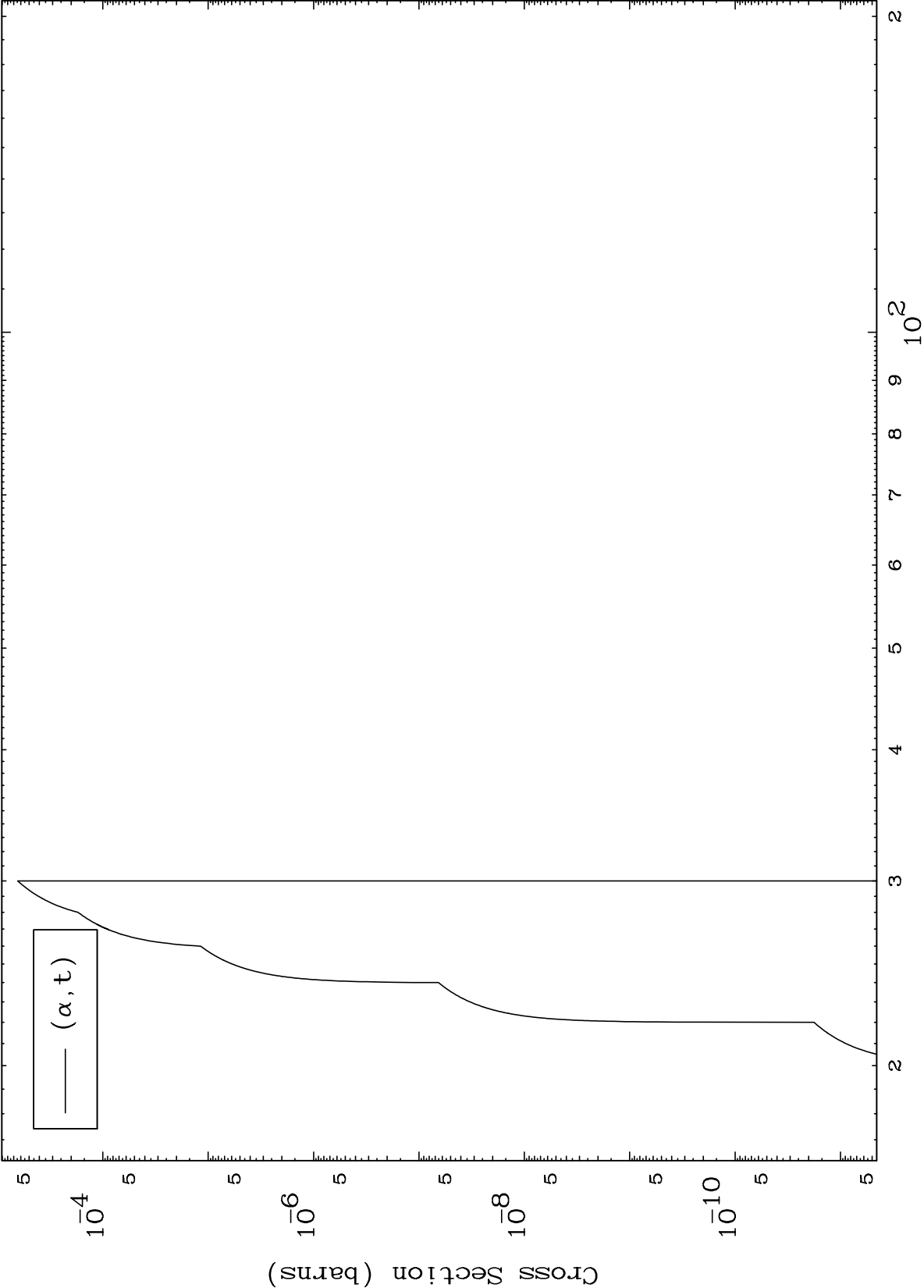


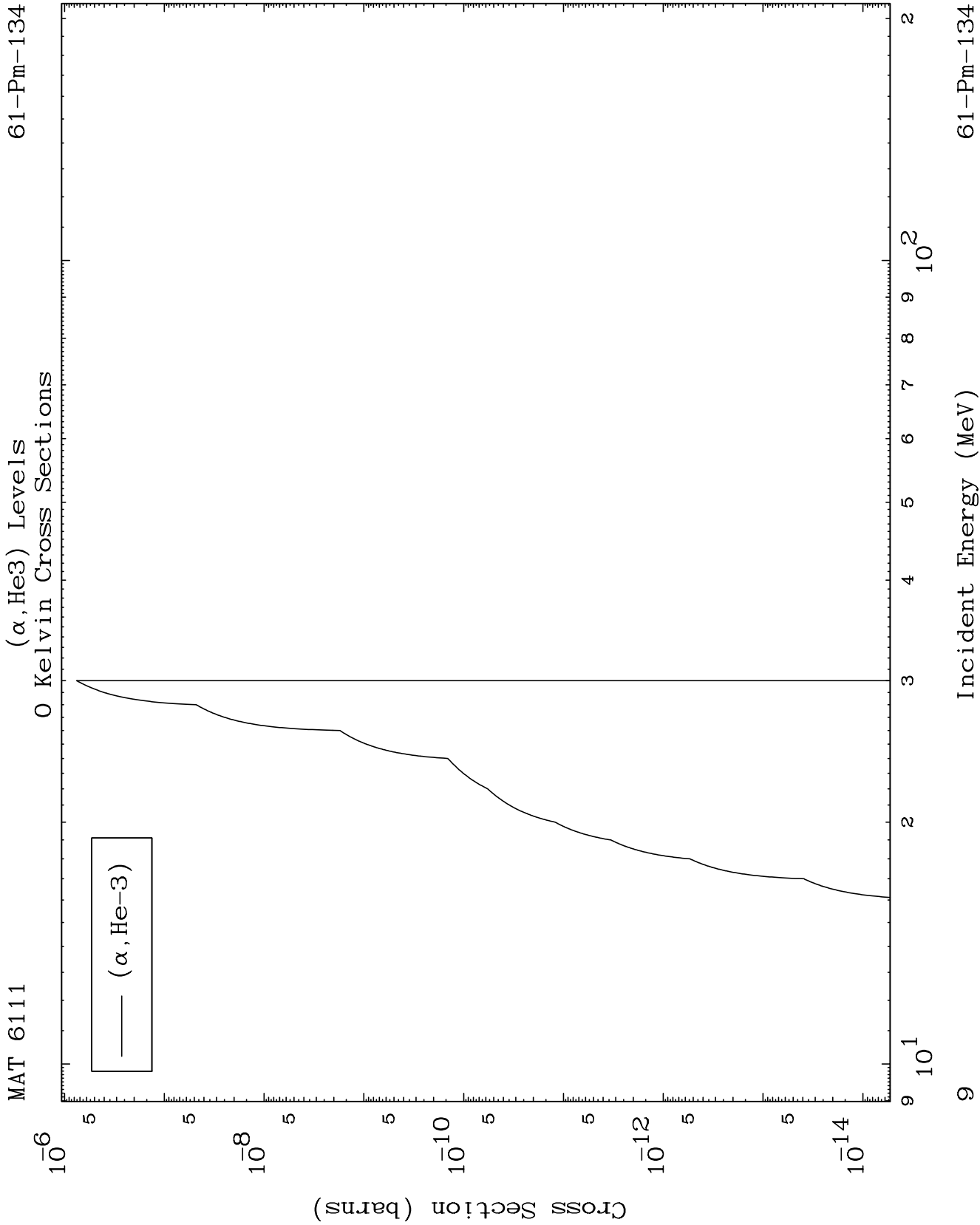
7

Incident Energy (MeV)

61-Pm-134

(α, t) Levels
0 Kelvin Cross Sections



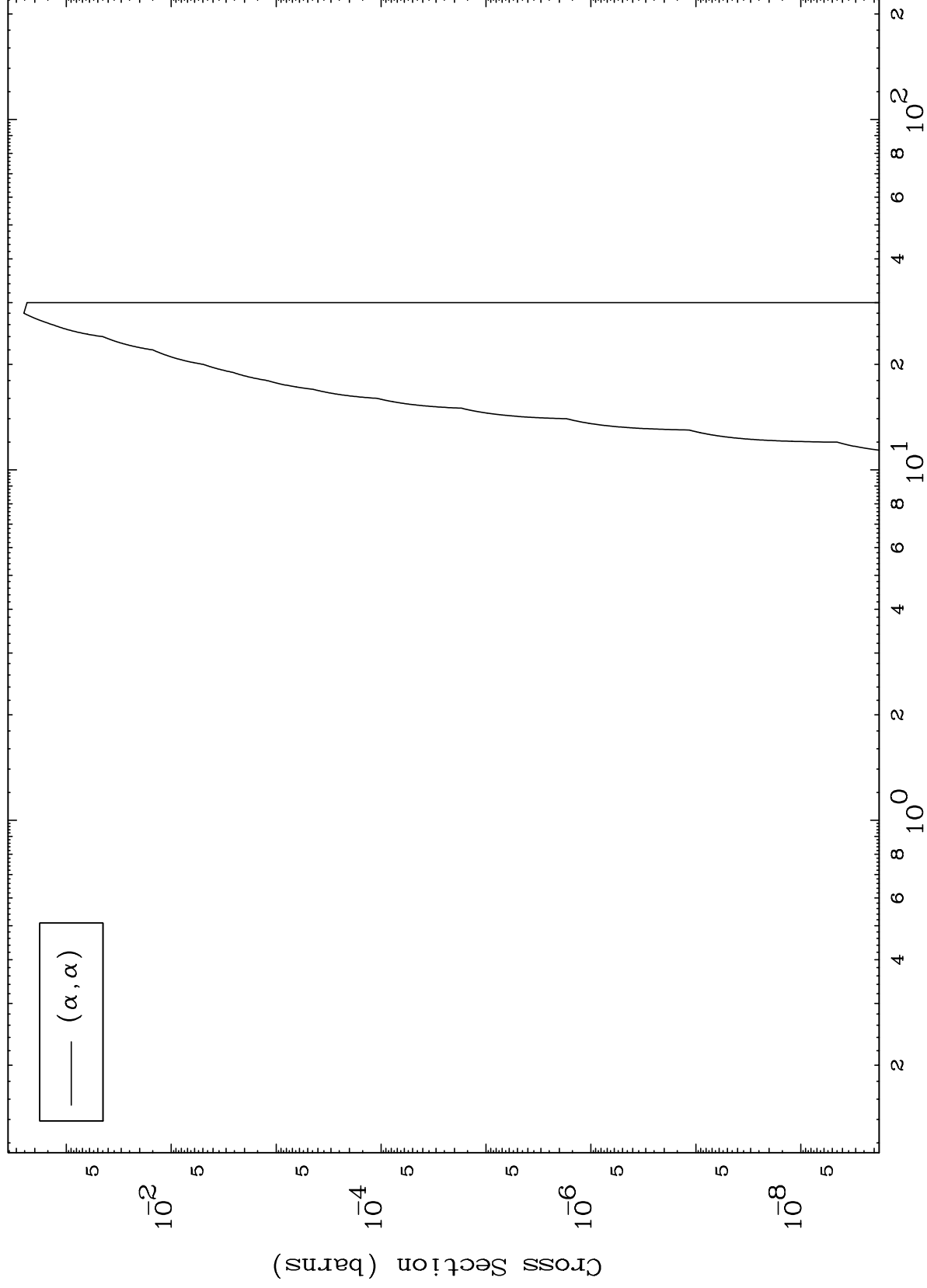


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(α, α) Levels

0 Kelvin Cross Sections

61-Pm-134

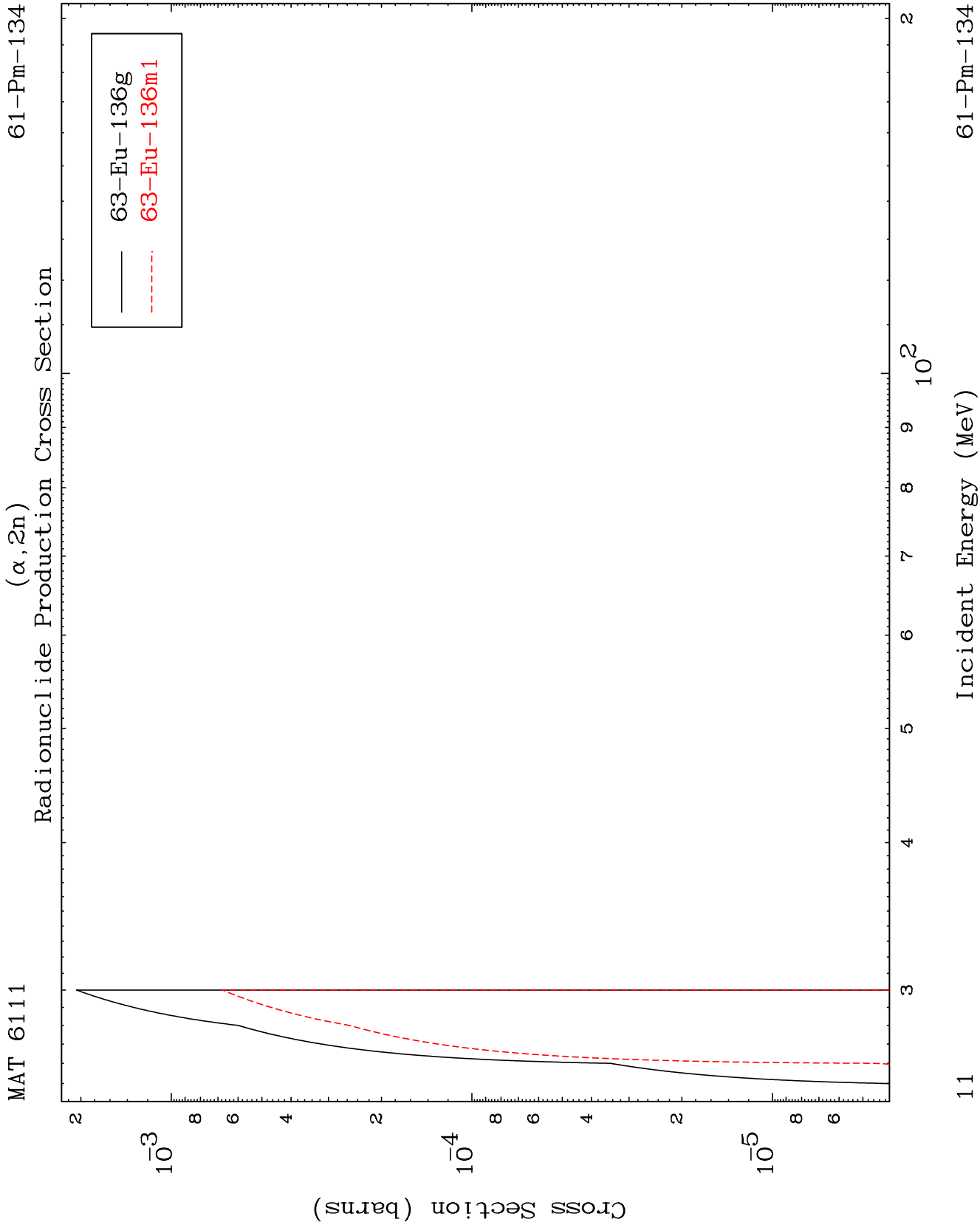


— (α, α)

10

Incident Energy (MeV)

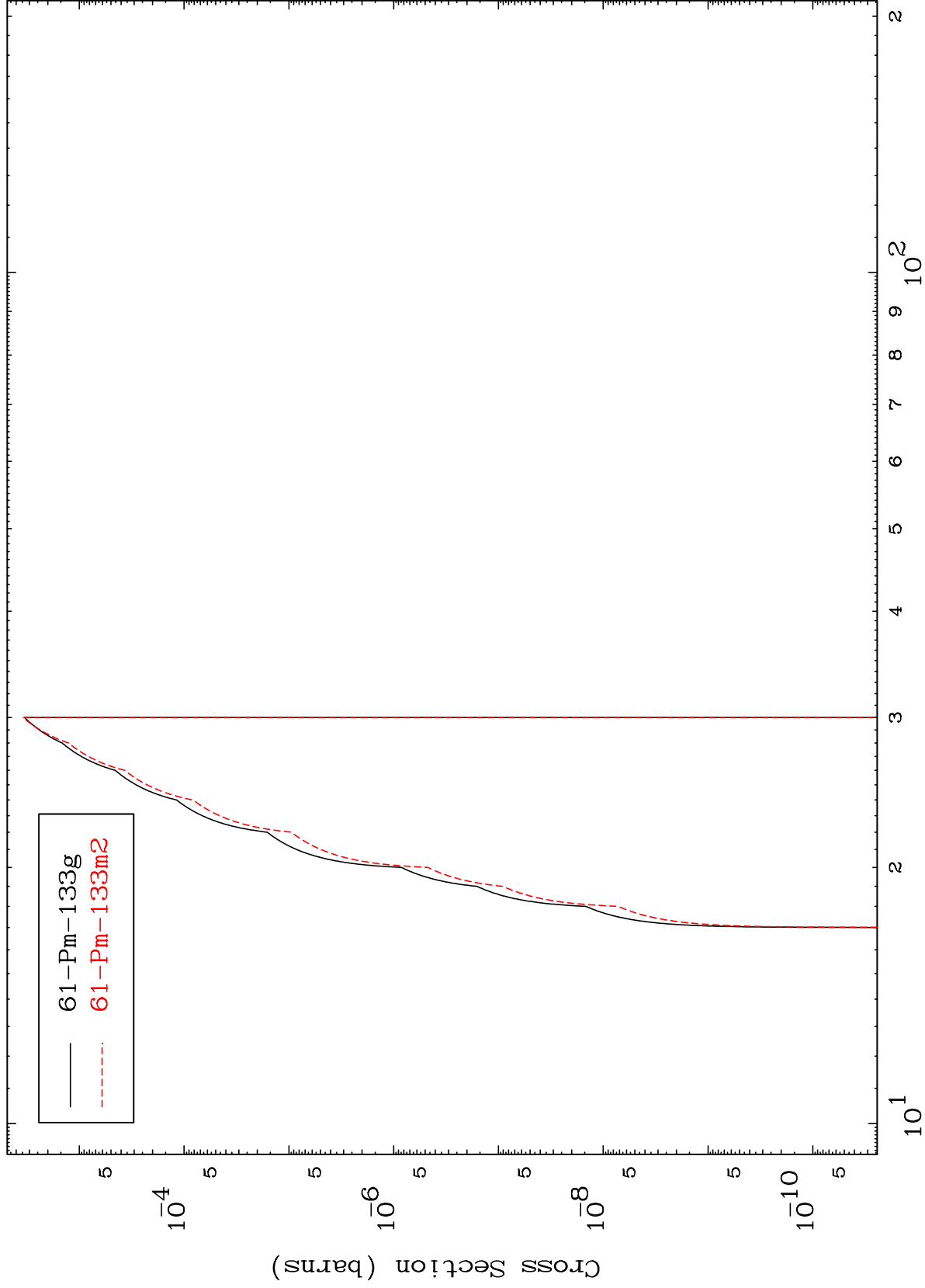
61-Pm-134



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61-Pm-134

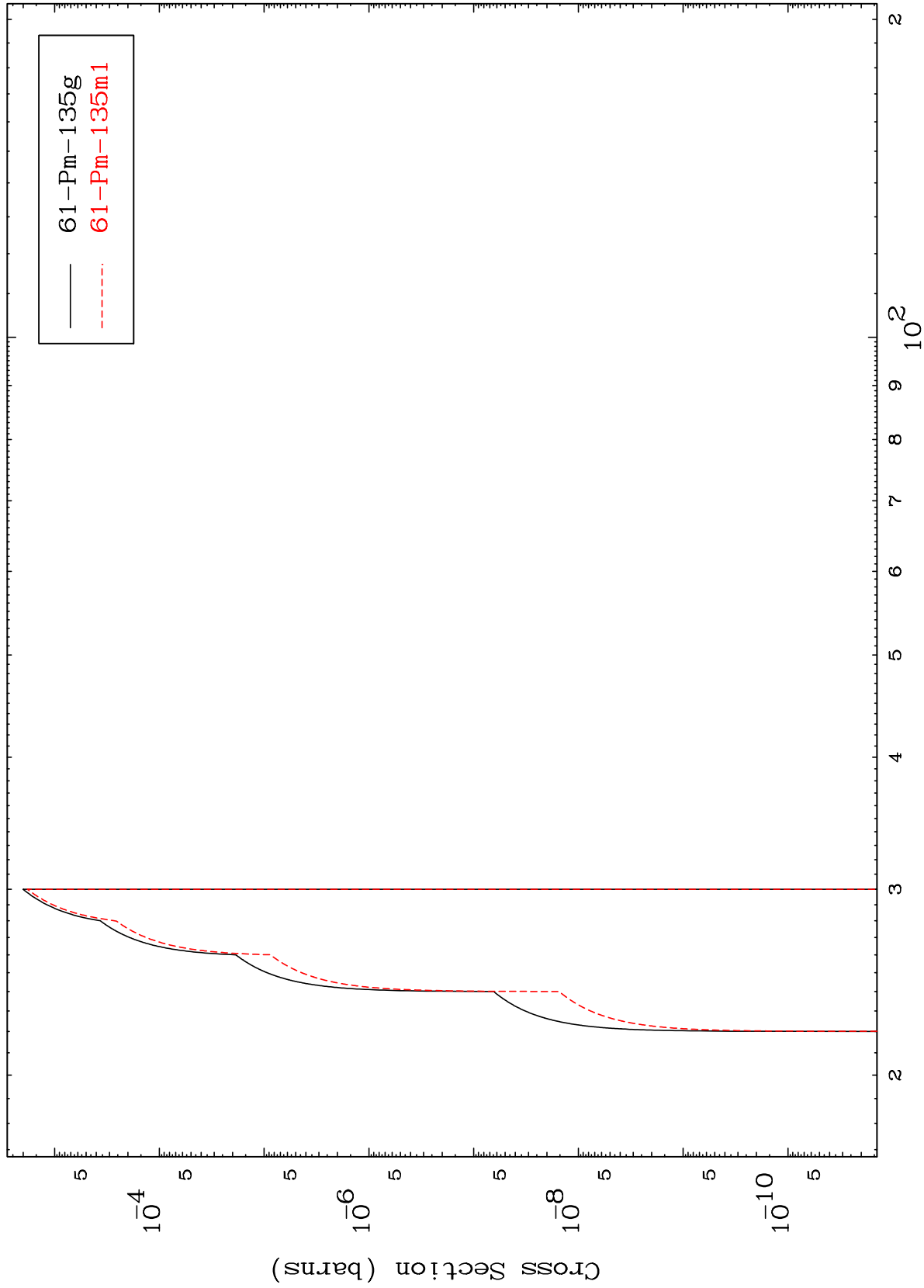
(α, n') α
Radionuclide Production Cross Section



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61-Pm-134

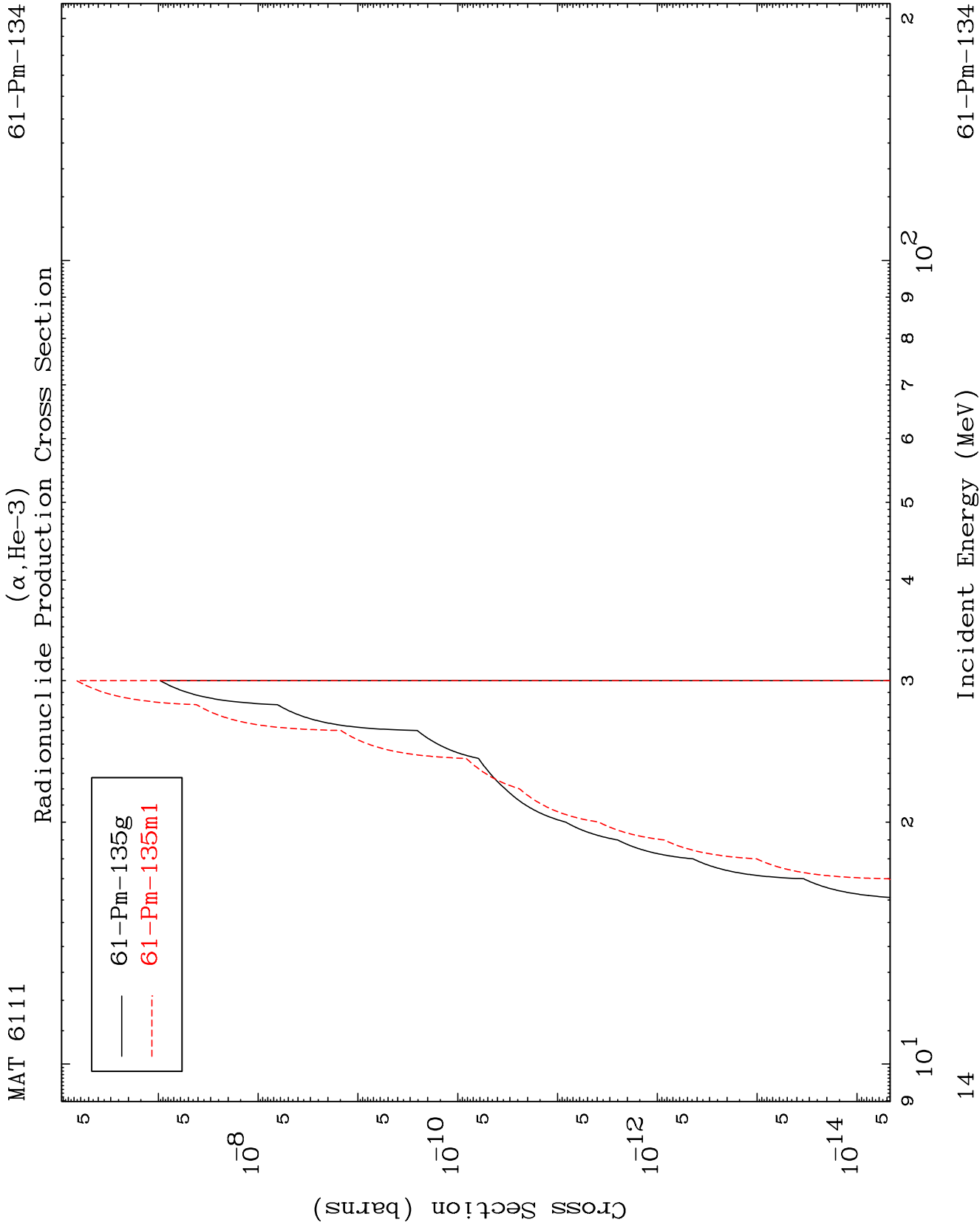
$(\alpha, 2n)$ p
Radionuclide Production Cross Section

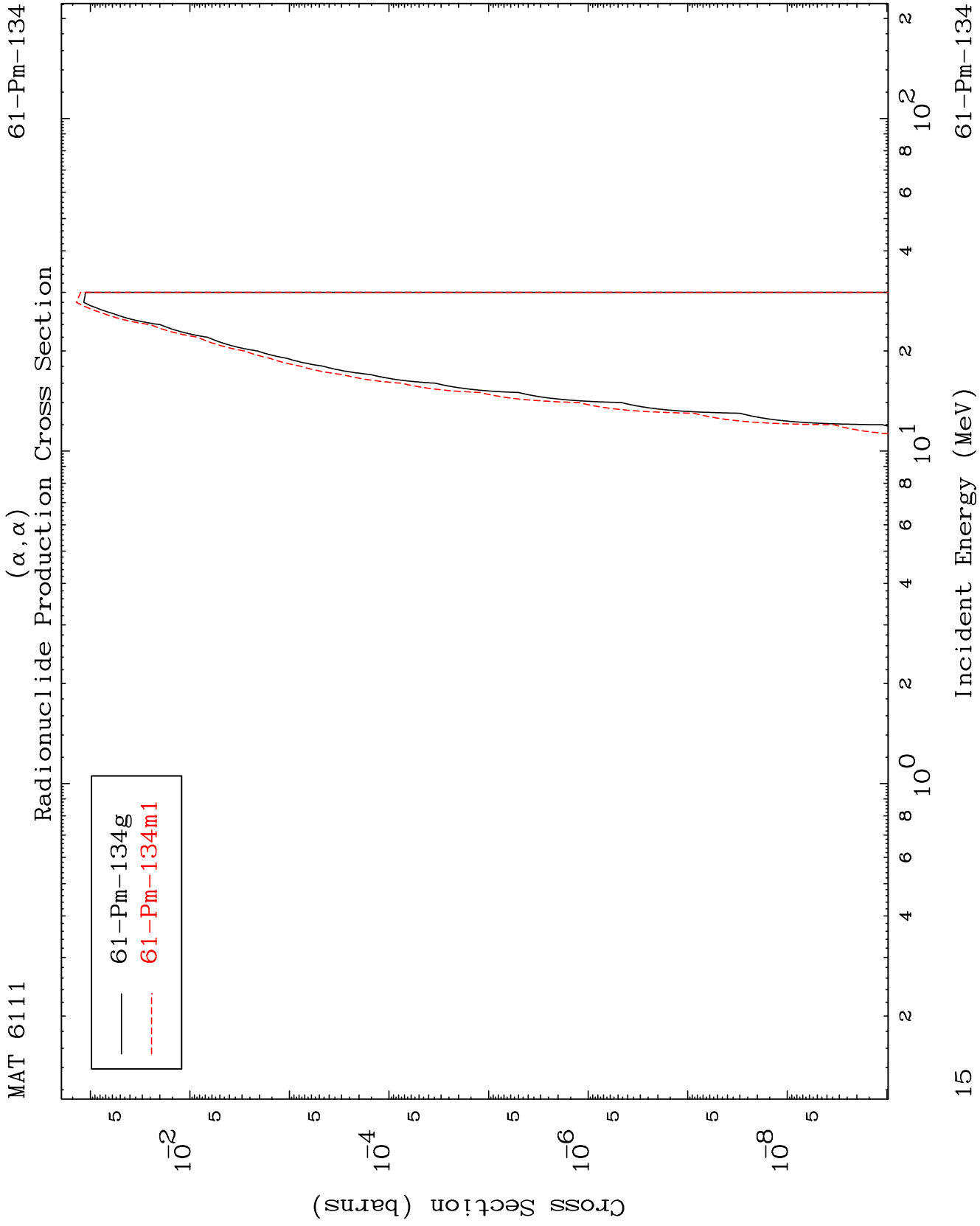


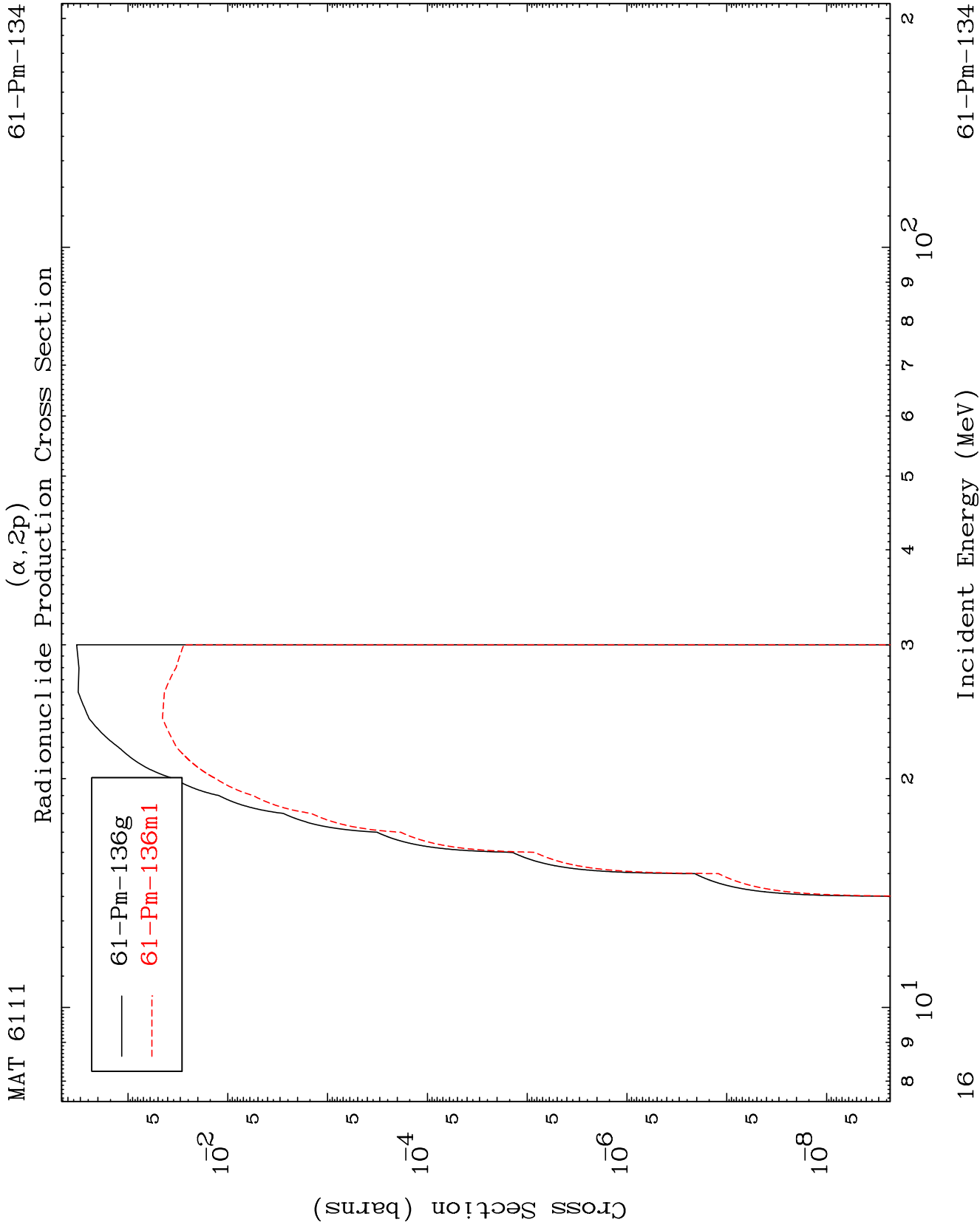
13

Incident Energy (MeV)

61-Pm-134



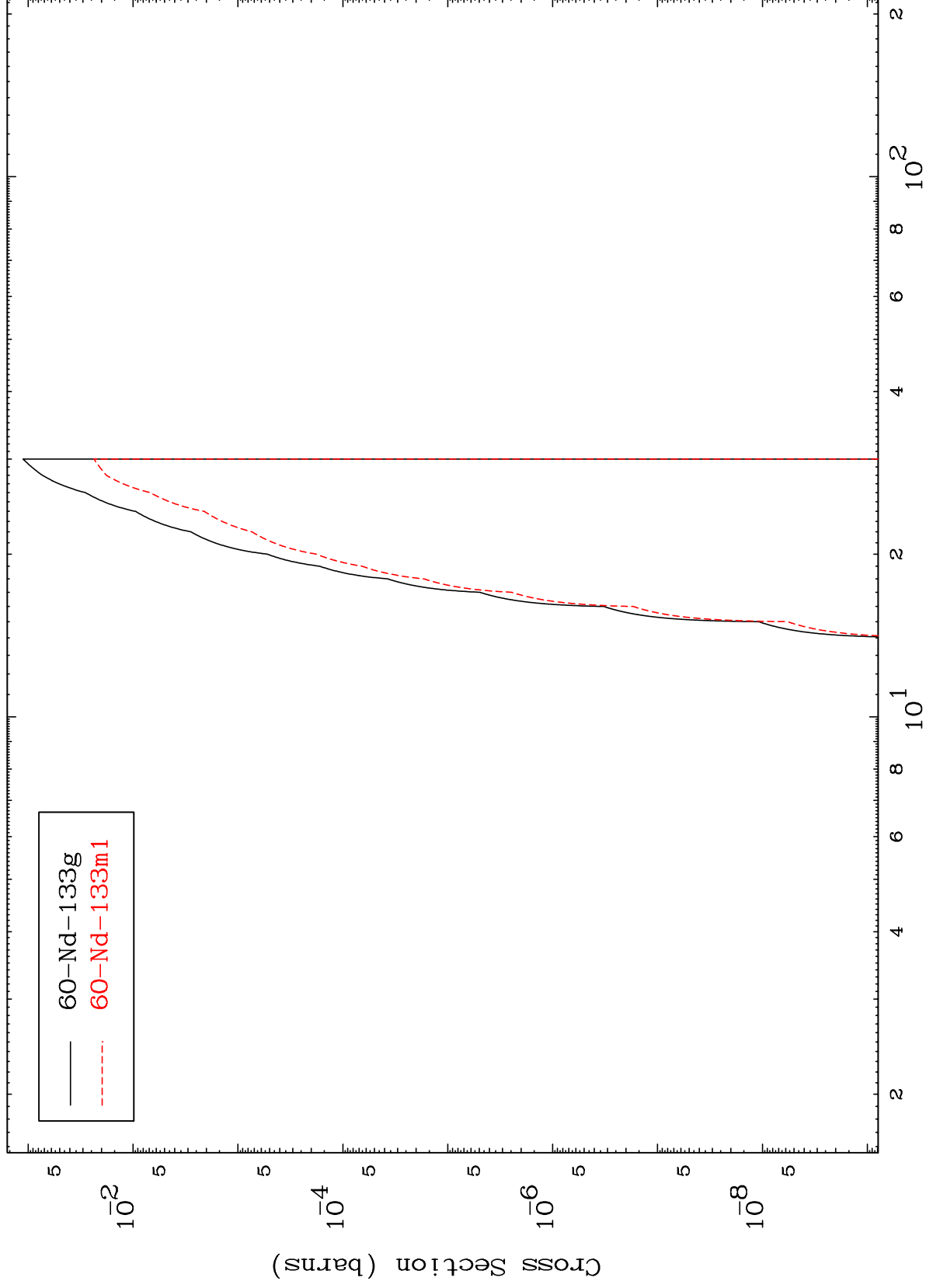




MAT 6111

61-Pm-134

(α, p) α
Radionuclide Production Cross Section



61-Pm-134

Incident Energy (MeV)

17

