

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

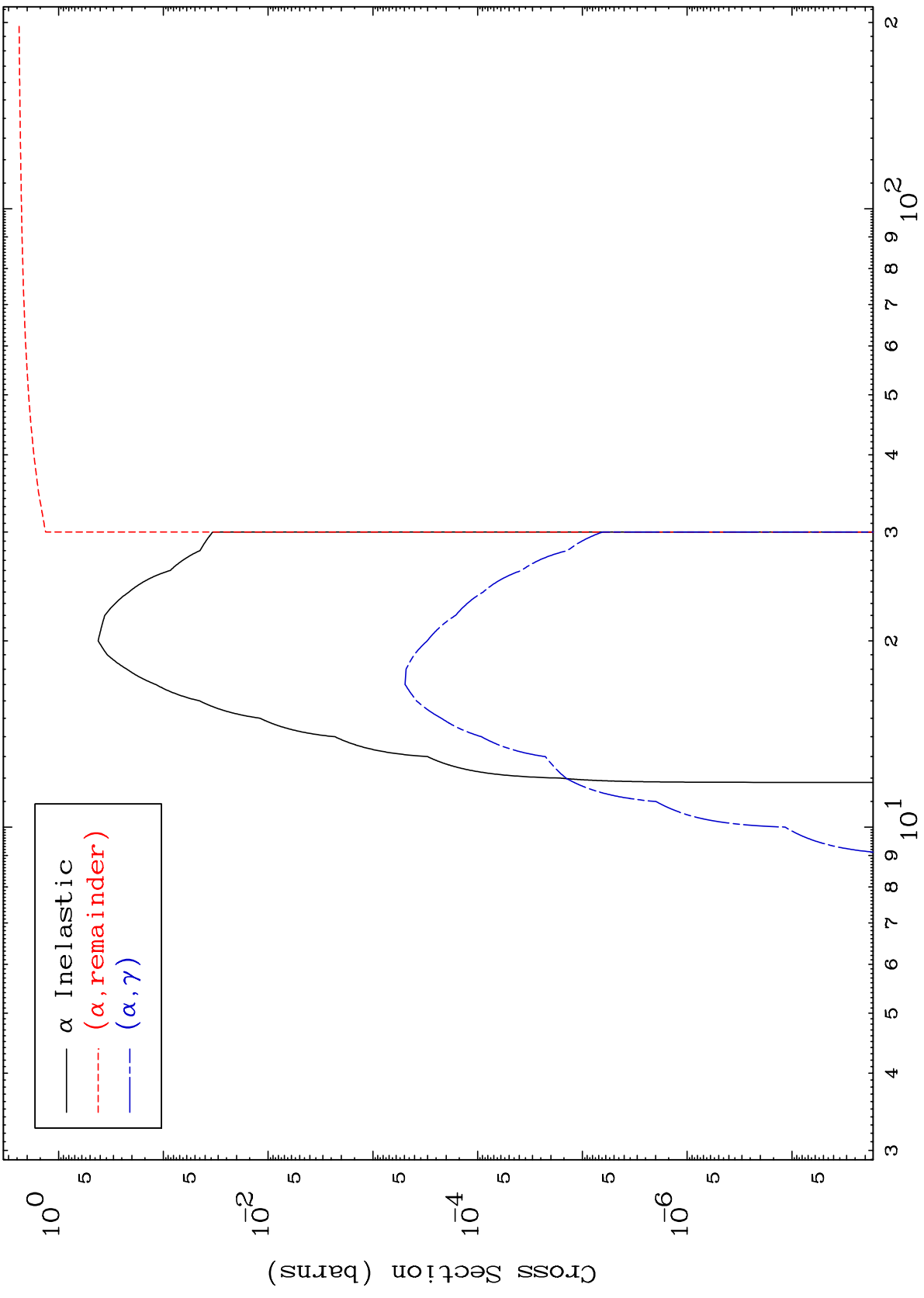
Press Mouse Button to Start

MAT 6137

α Major

61-Pm-143

0 Kelvin Cross Sections

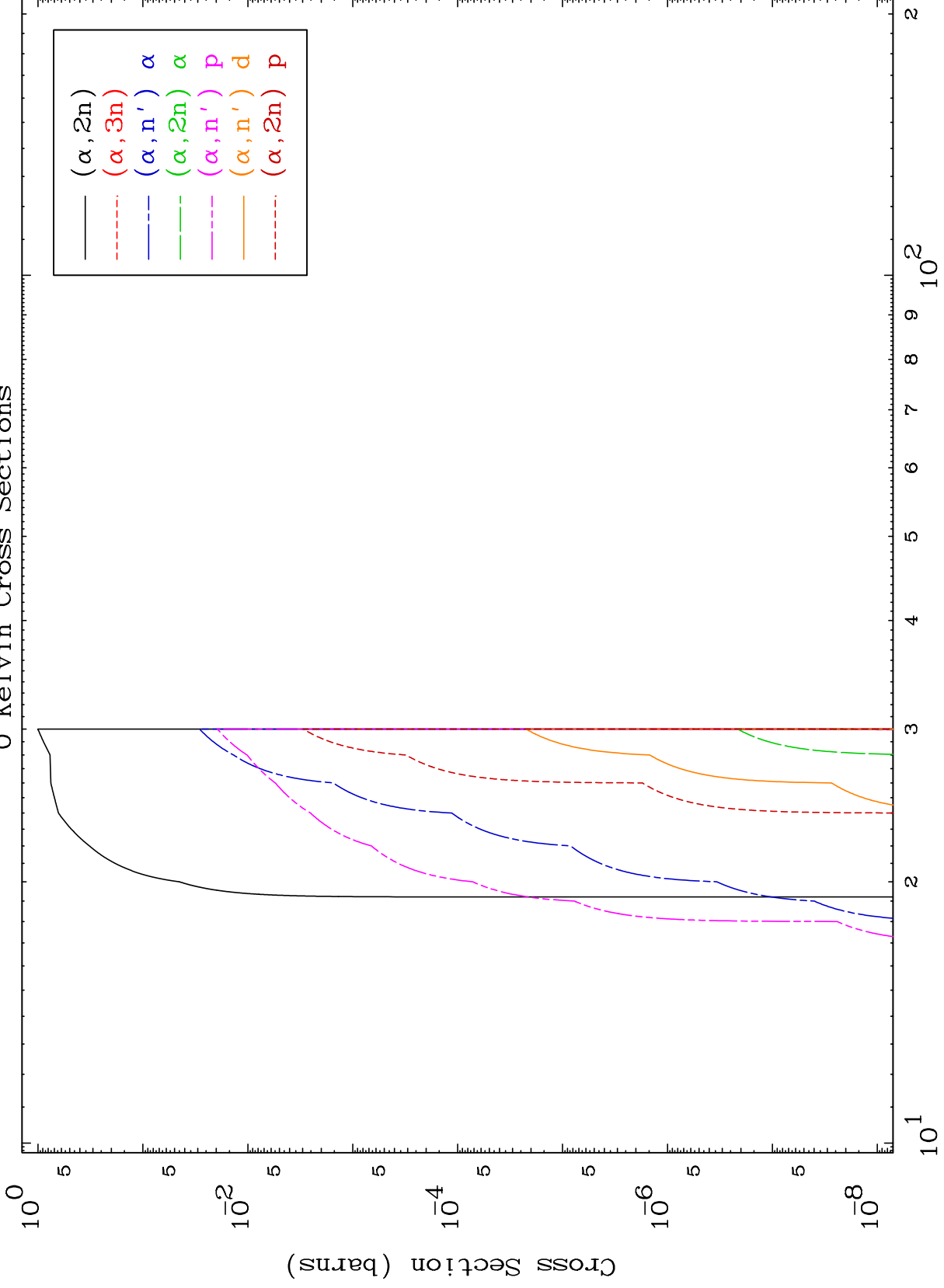


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

MAT 6137

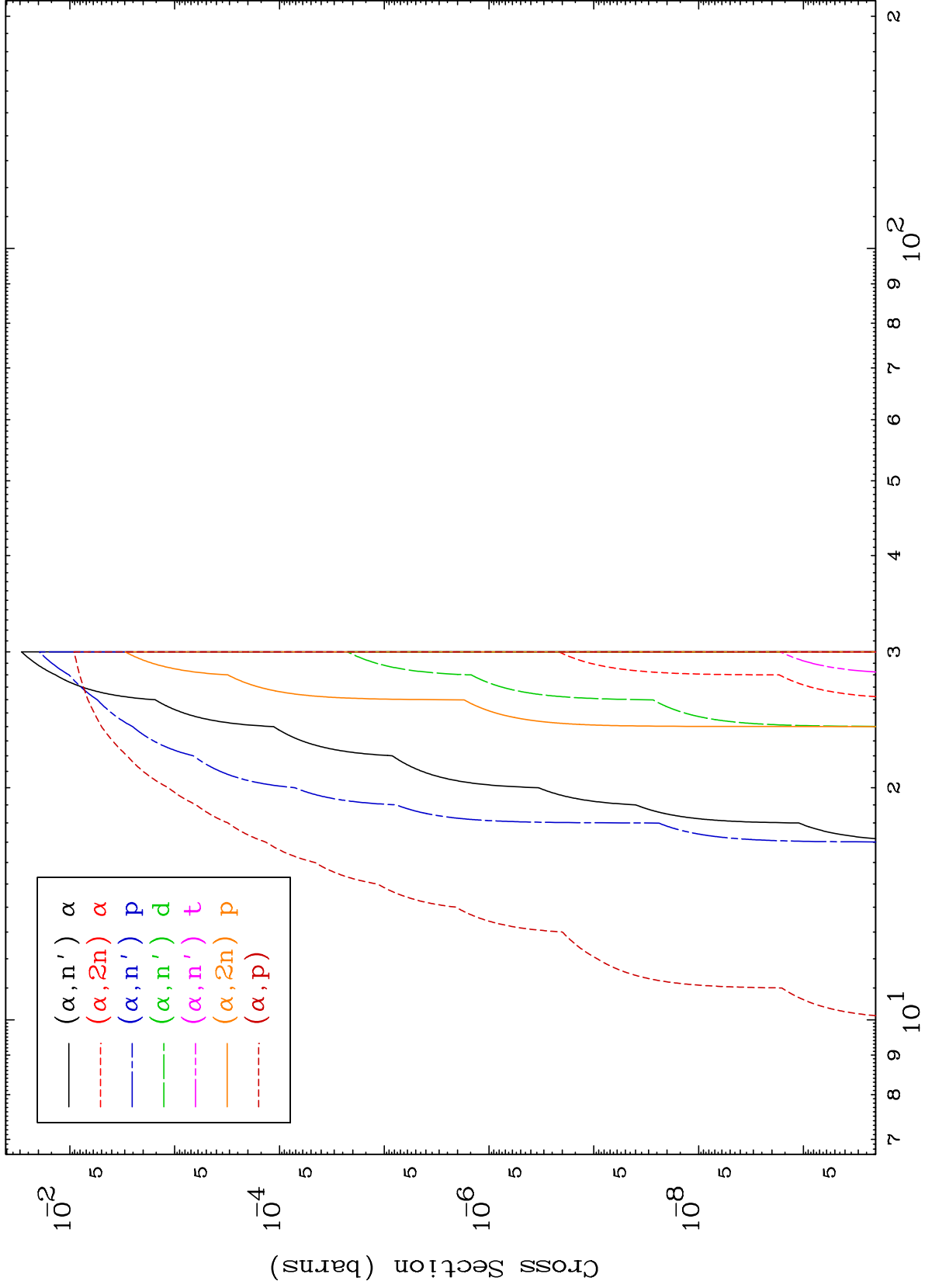
α Neutron Production
0 Kelvin Cross Sections

61-Pm-143



61-Pm-143

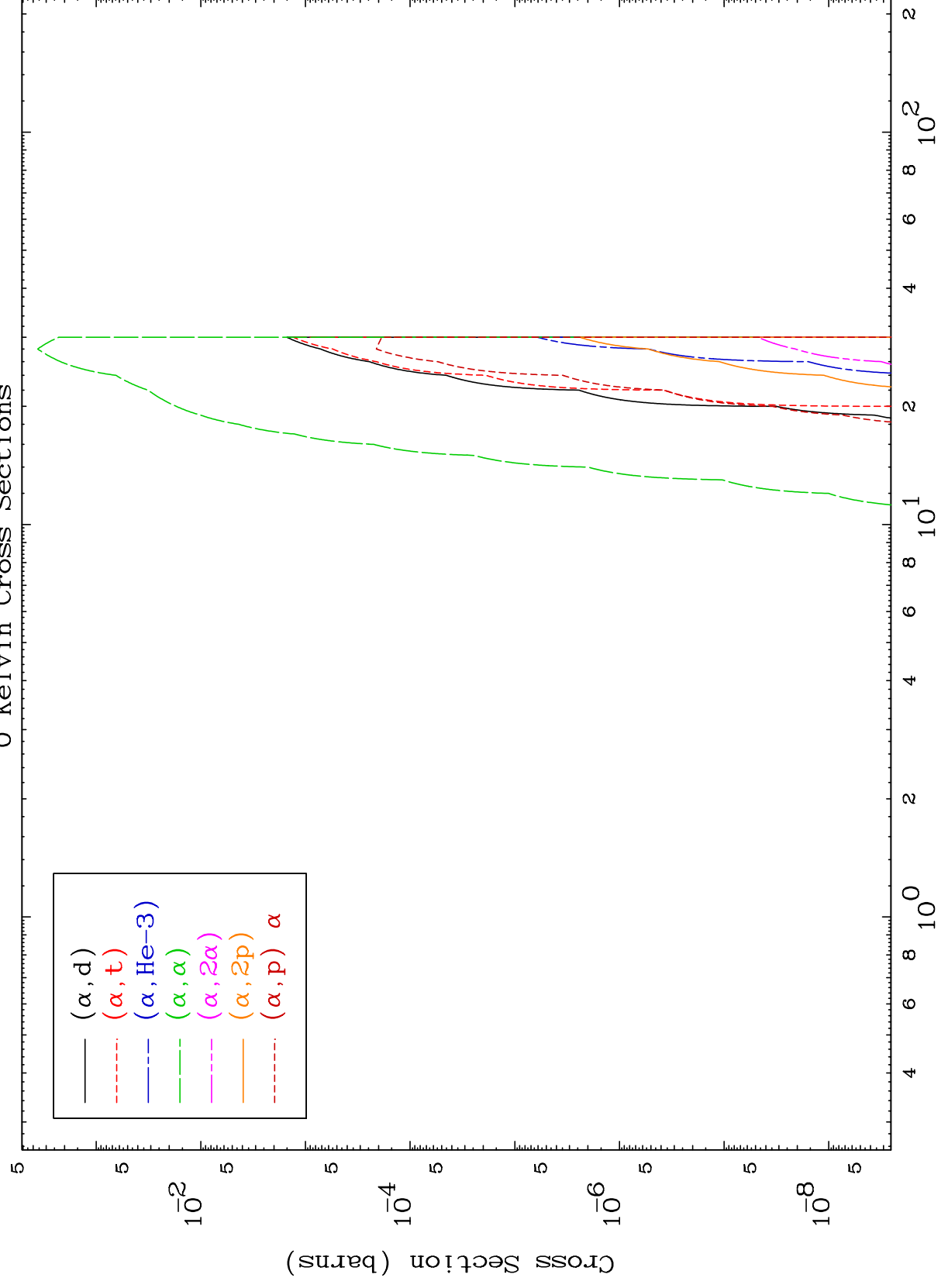
Incident Energy (MeV)



MAT 6137

α Charged Particle
0 Kelvin Cross Sections

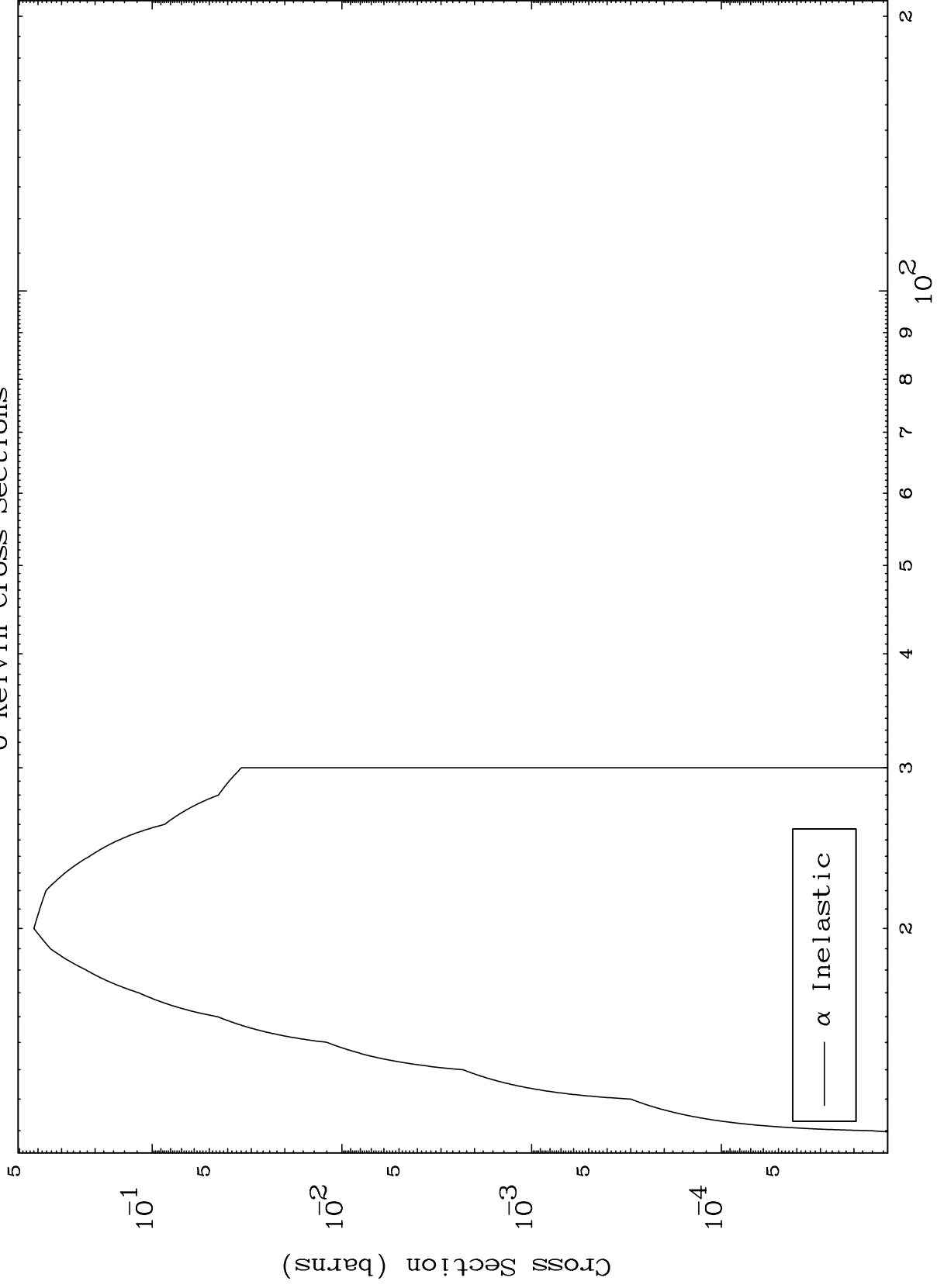
61-Pm-143



MAT 6137

(α, n') Level
0 Kelvin Cross Sections

61-Pm-143



5

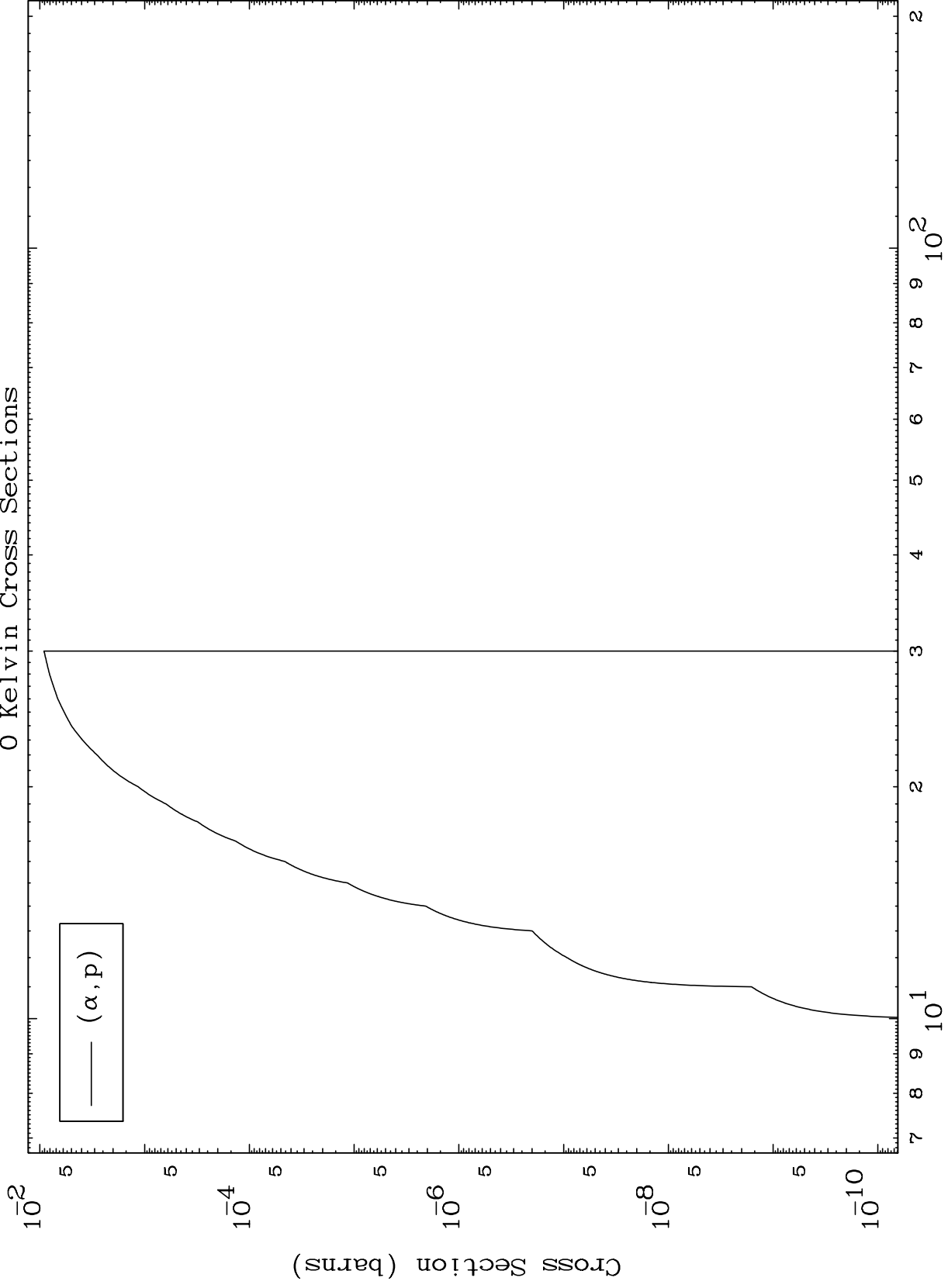
Incident Energy (MeV)

61-Pm-143

MAT 6137

(α, p) Levels
0 Kelvin Cross Sections

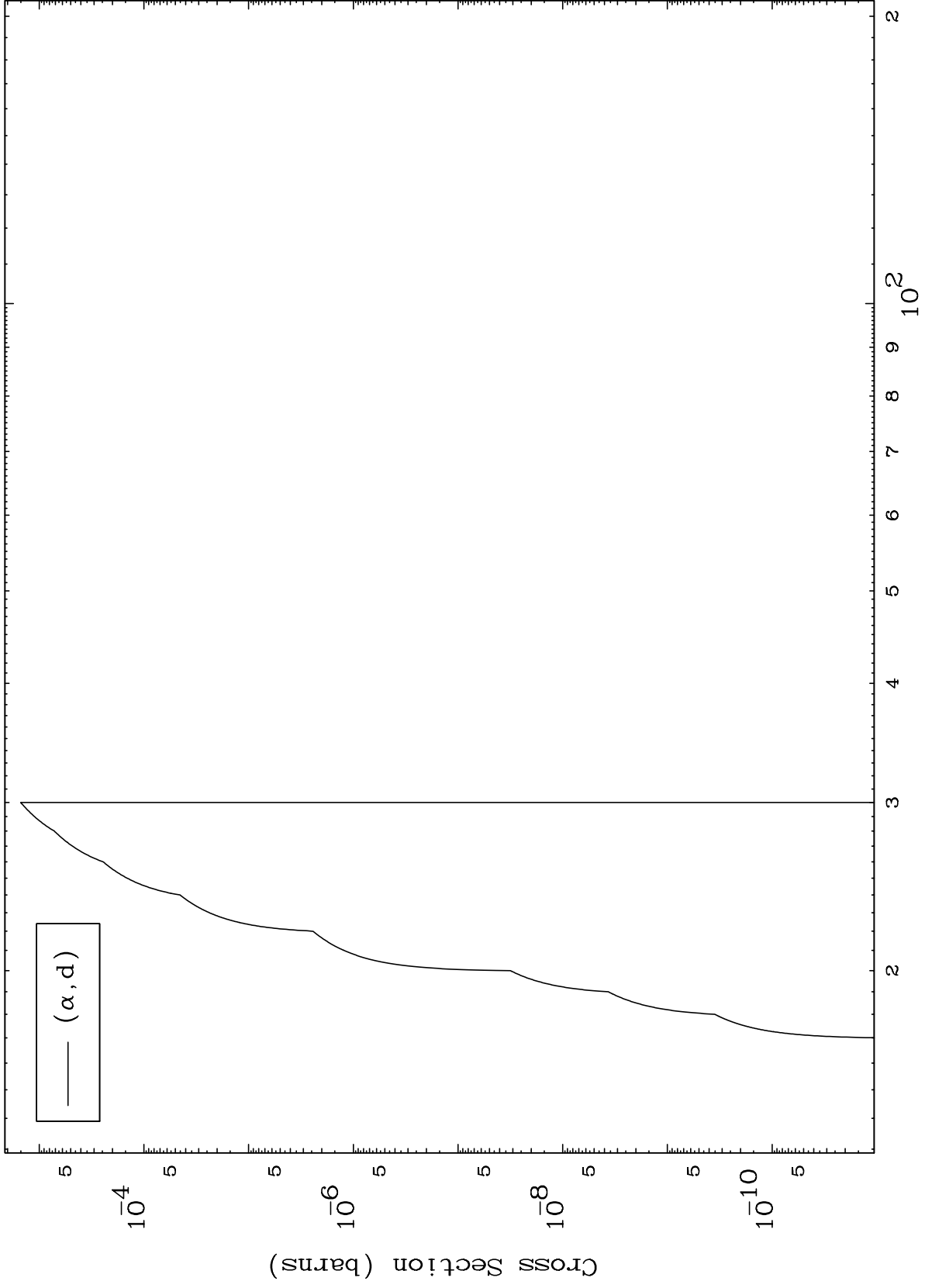
61-Pm-143

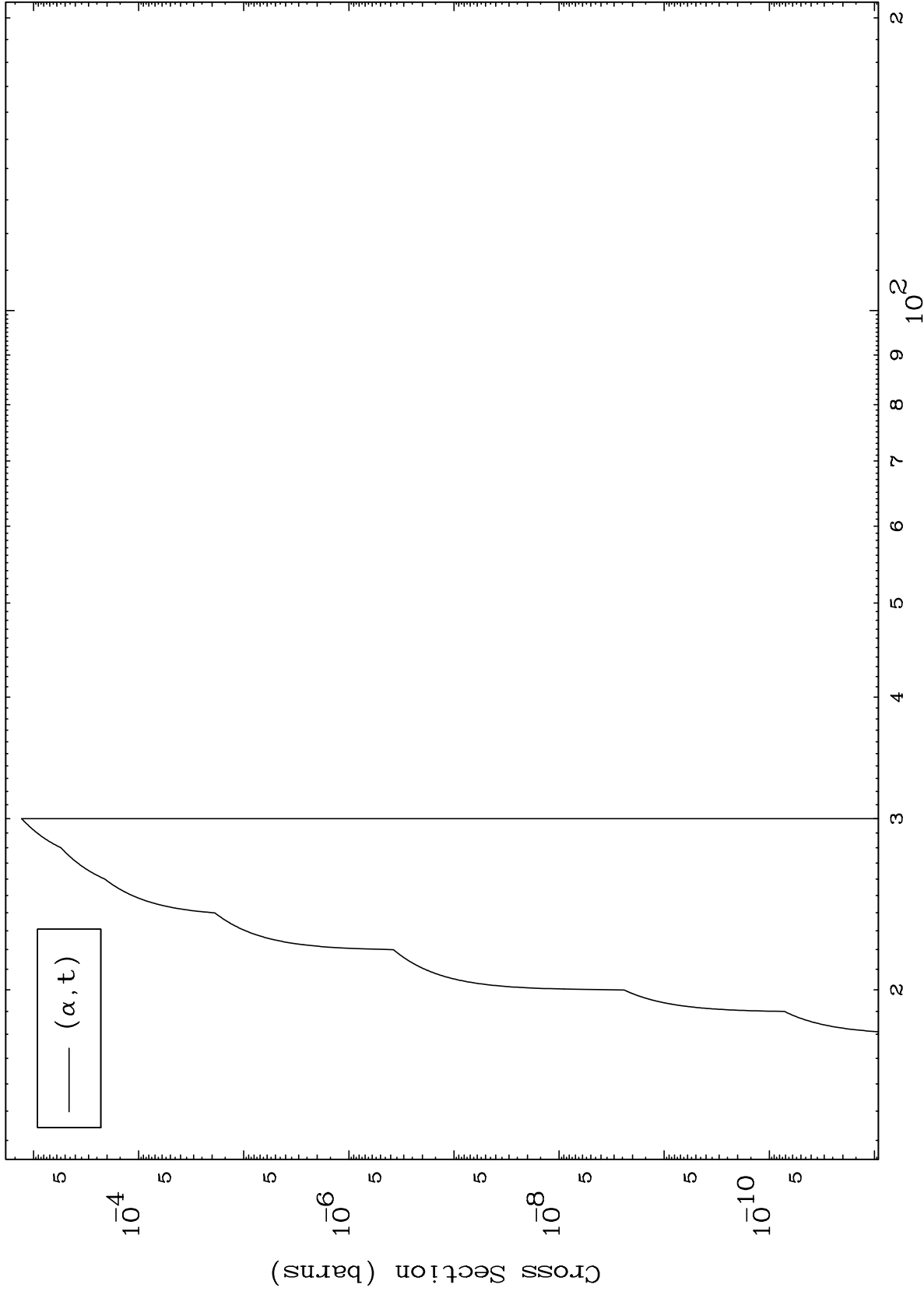


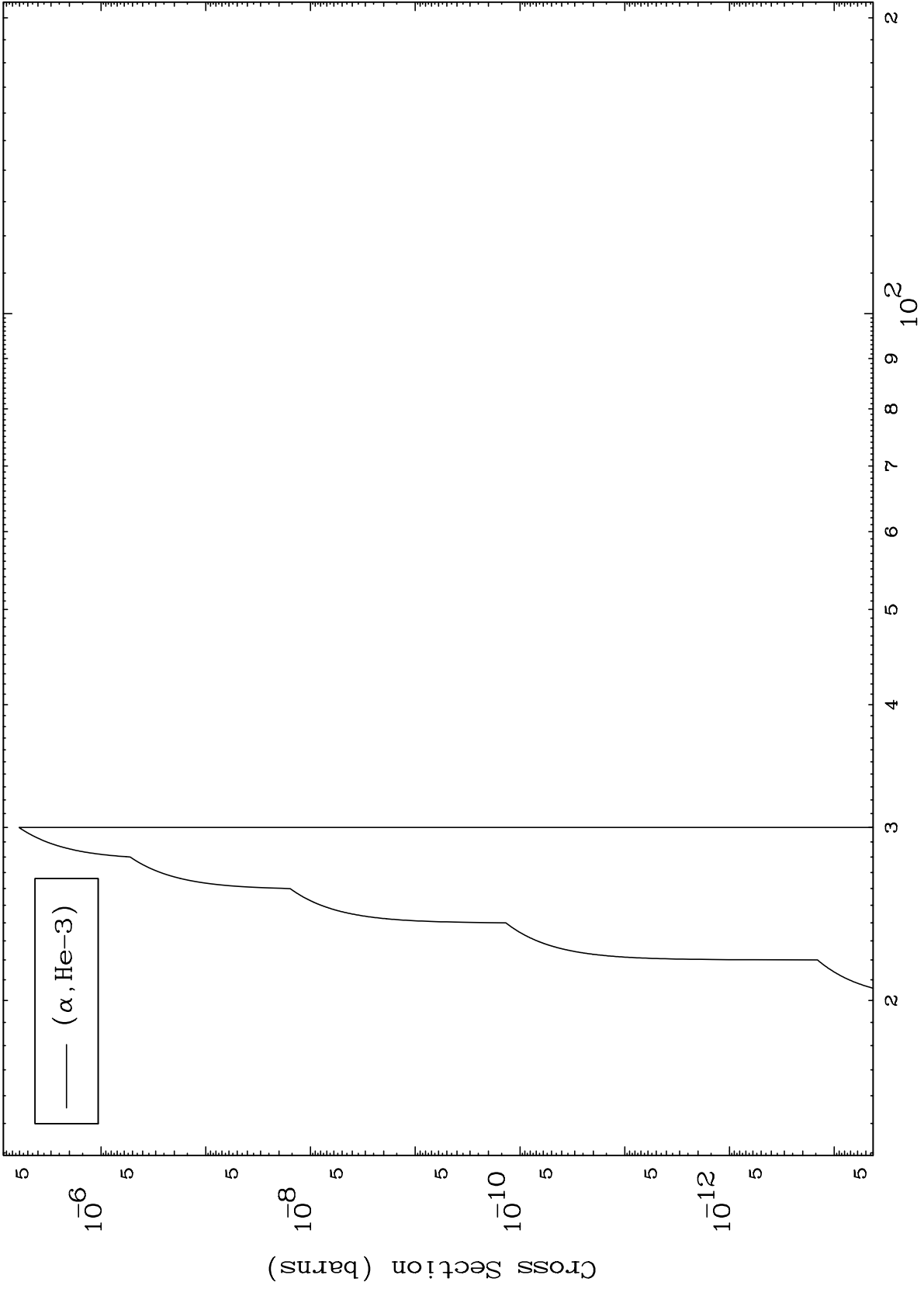
6

Incident Energy (MeV)

61-Pm-143





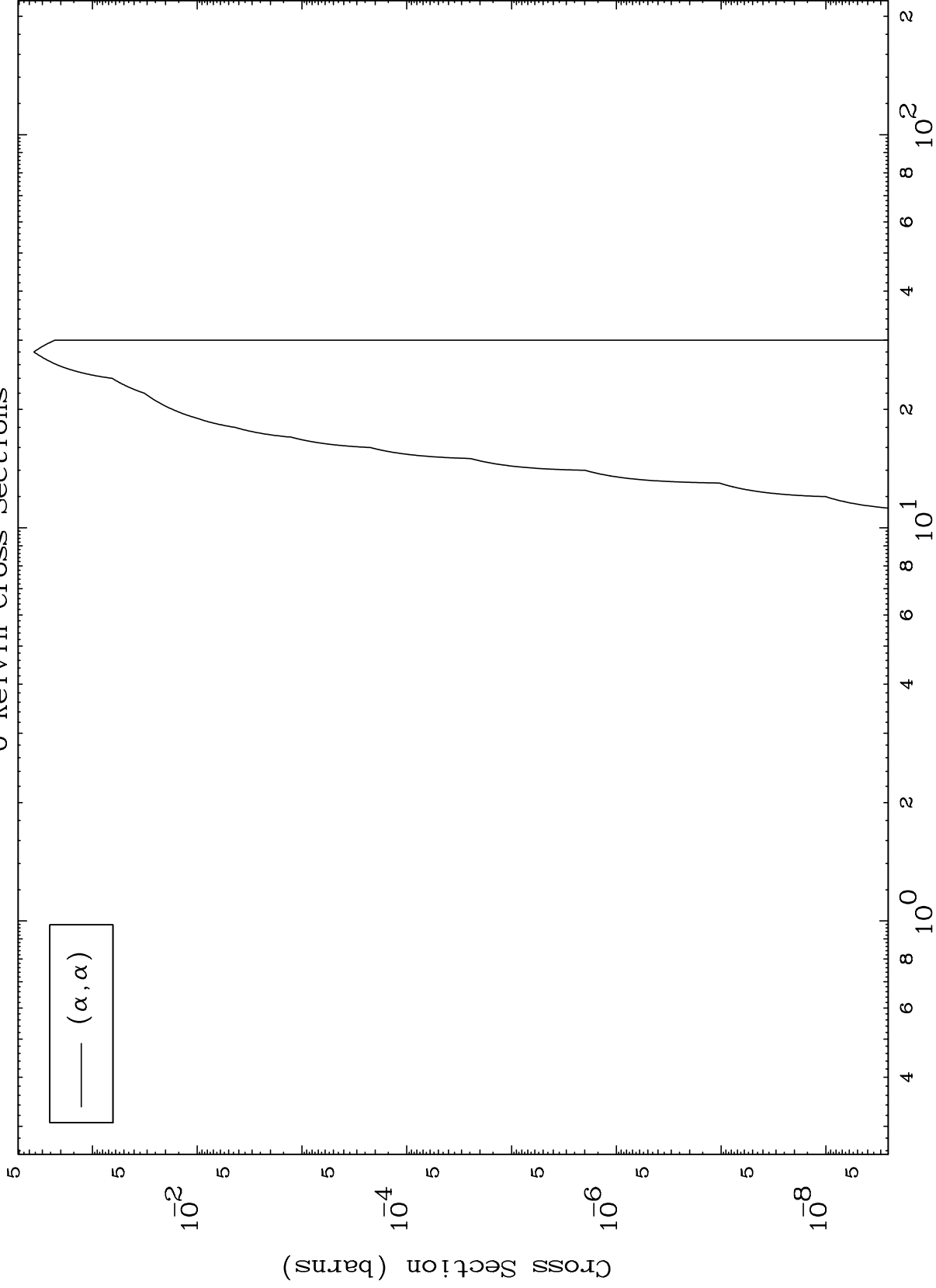


MAT 6137

(α, α) Levels

61-Pm-143

0 Kelvin Cross Sections

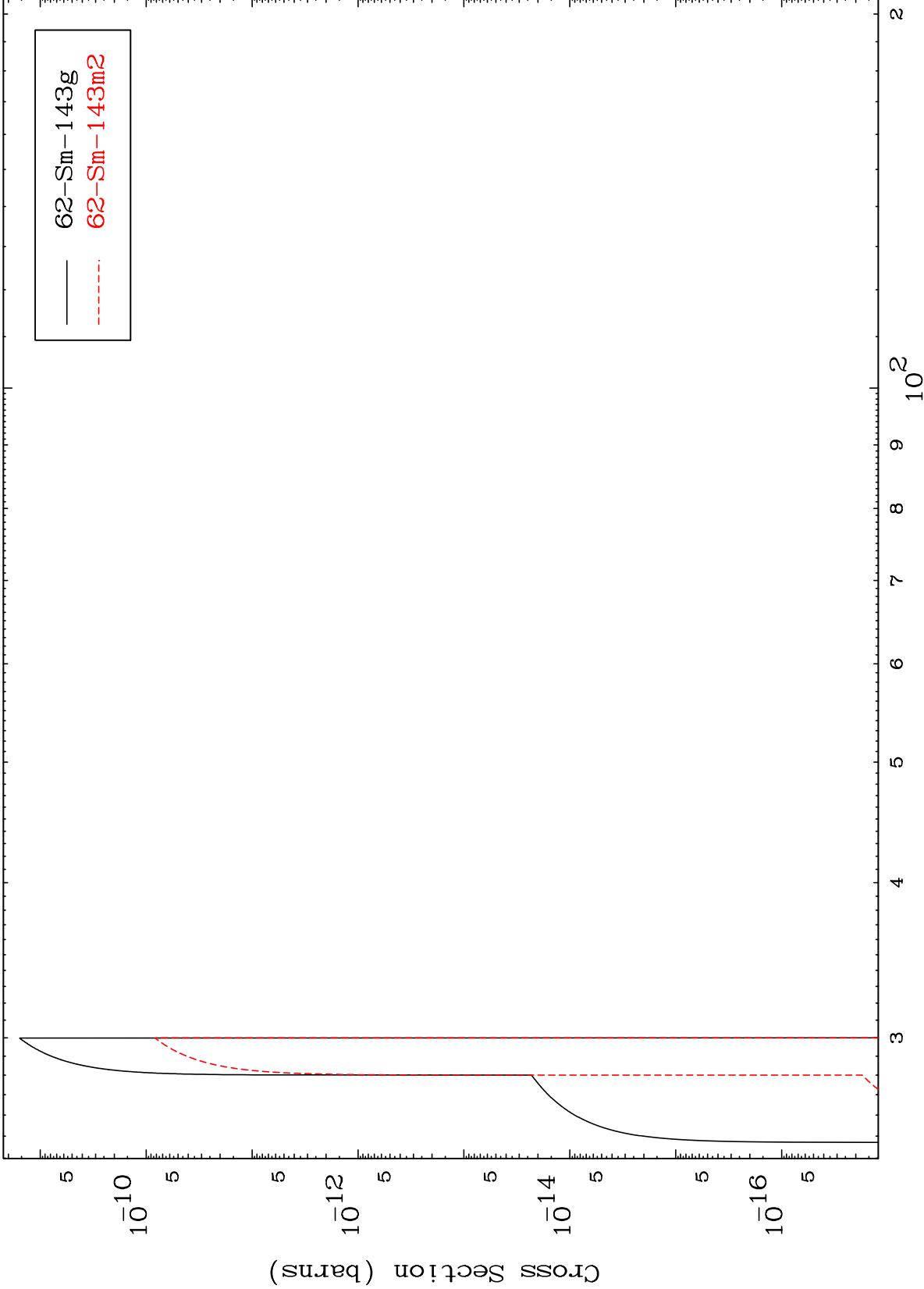


10

Incident Energy (MeV)

61-Pm-143

Radionuclide Production Cross Section



Radionuclide Production Cross Section

