

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

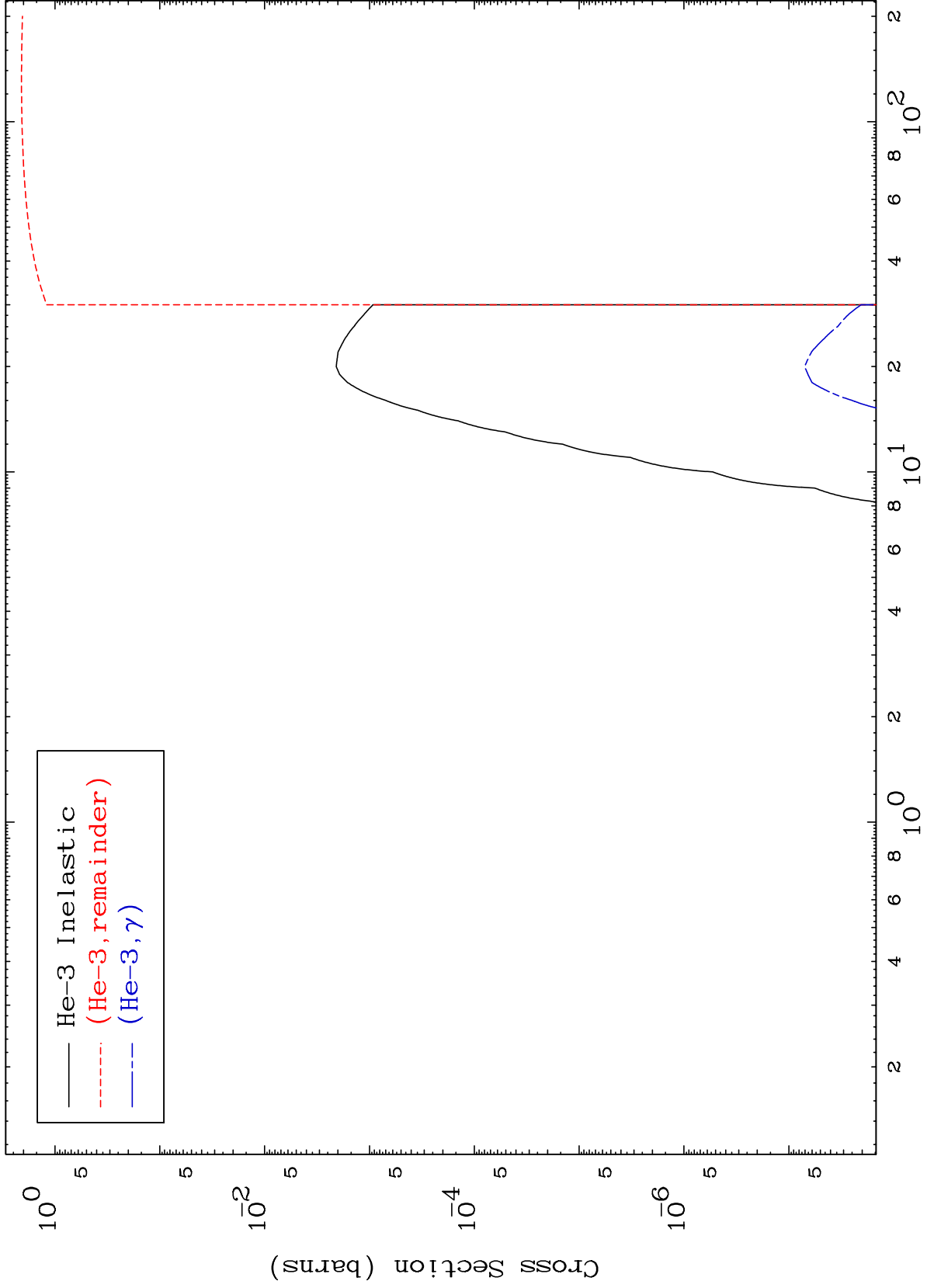
Tele: 925-443-1911

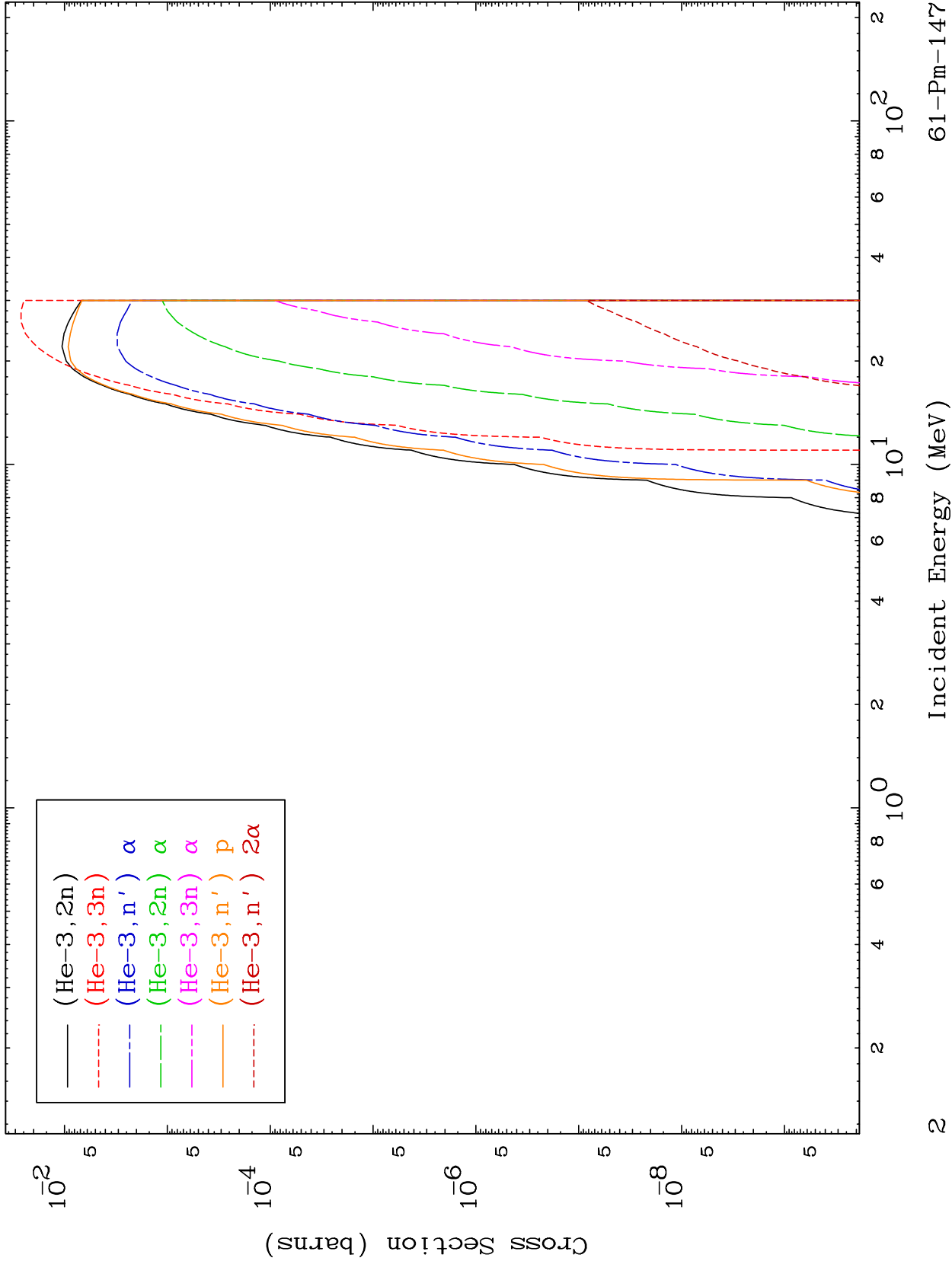
E.Mail: redcullen1@comcast.net

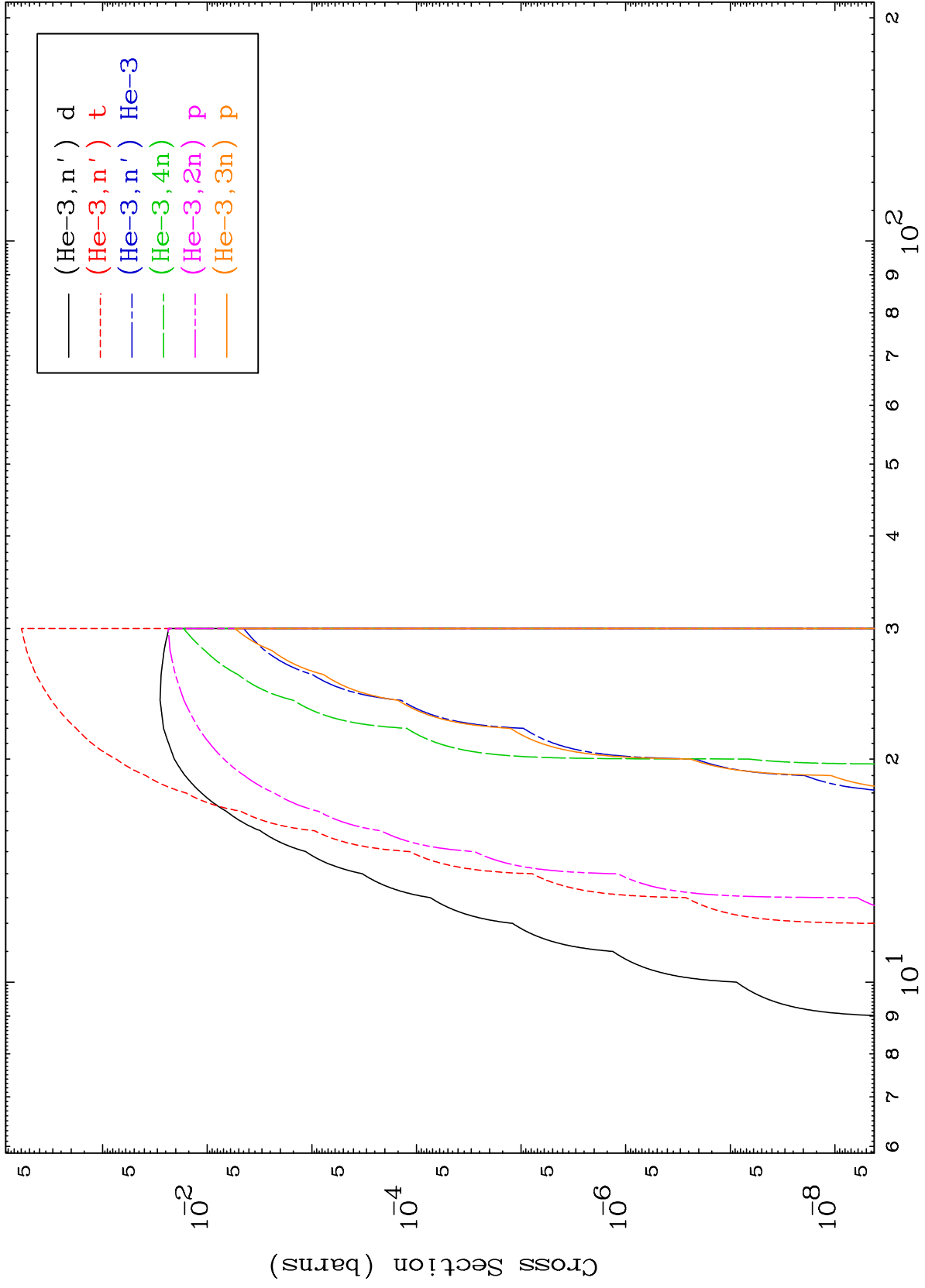
Web: redcullen1.net/HOMEPAGE.NEW

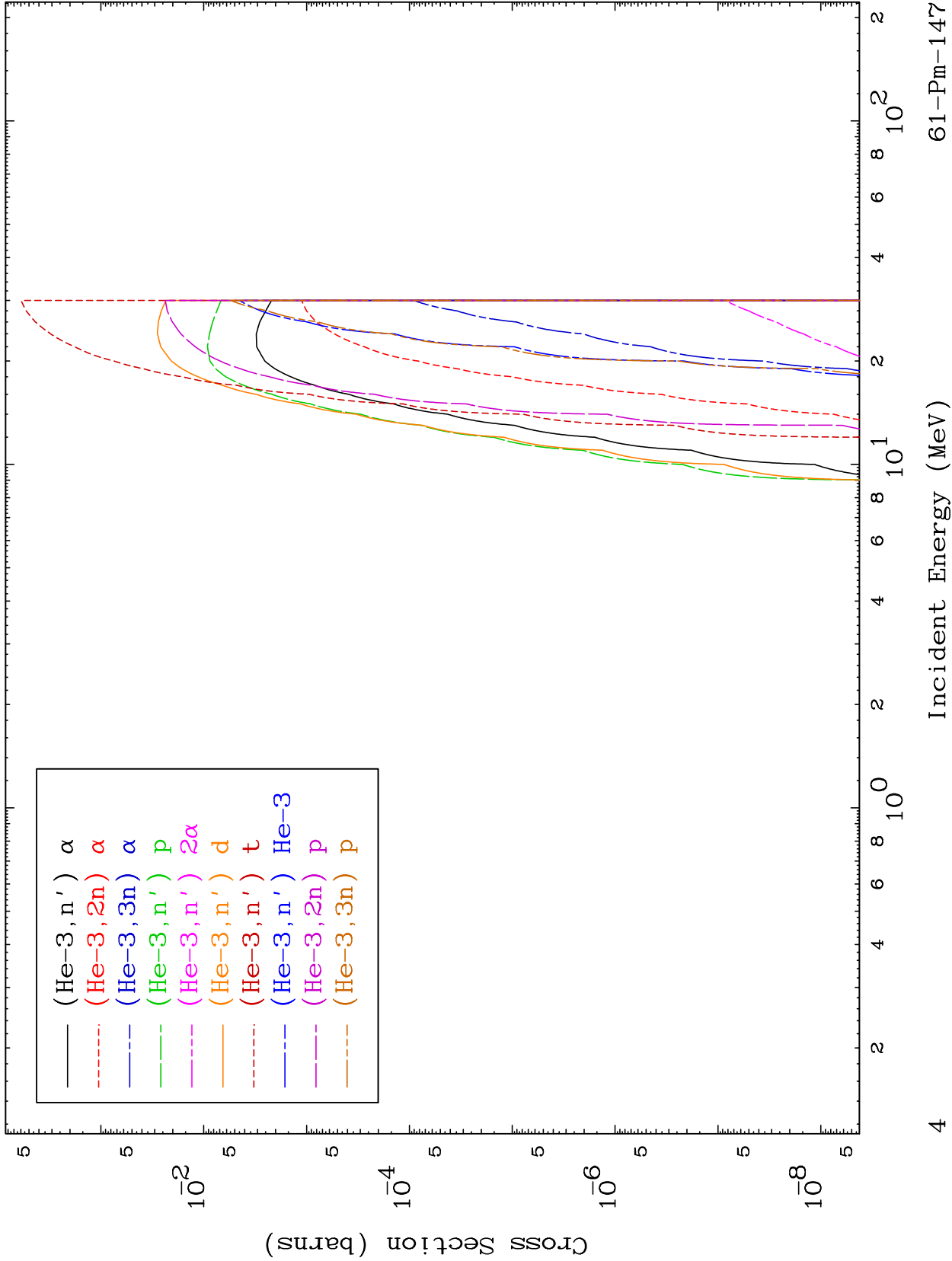
Press Mouse Button to Start

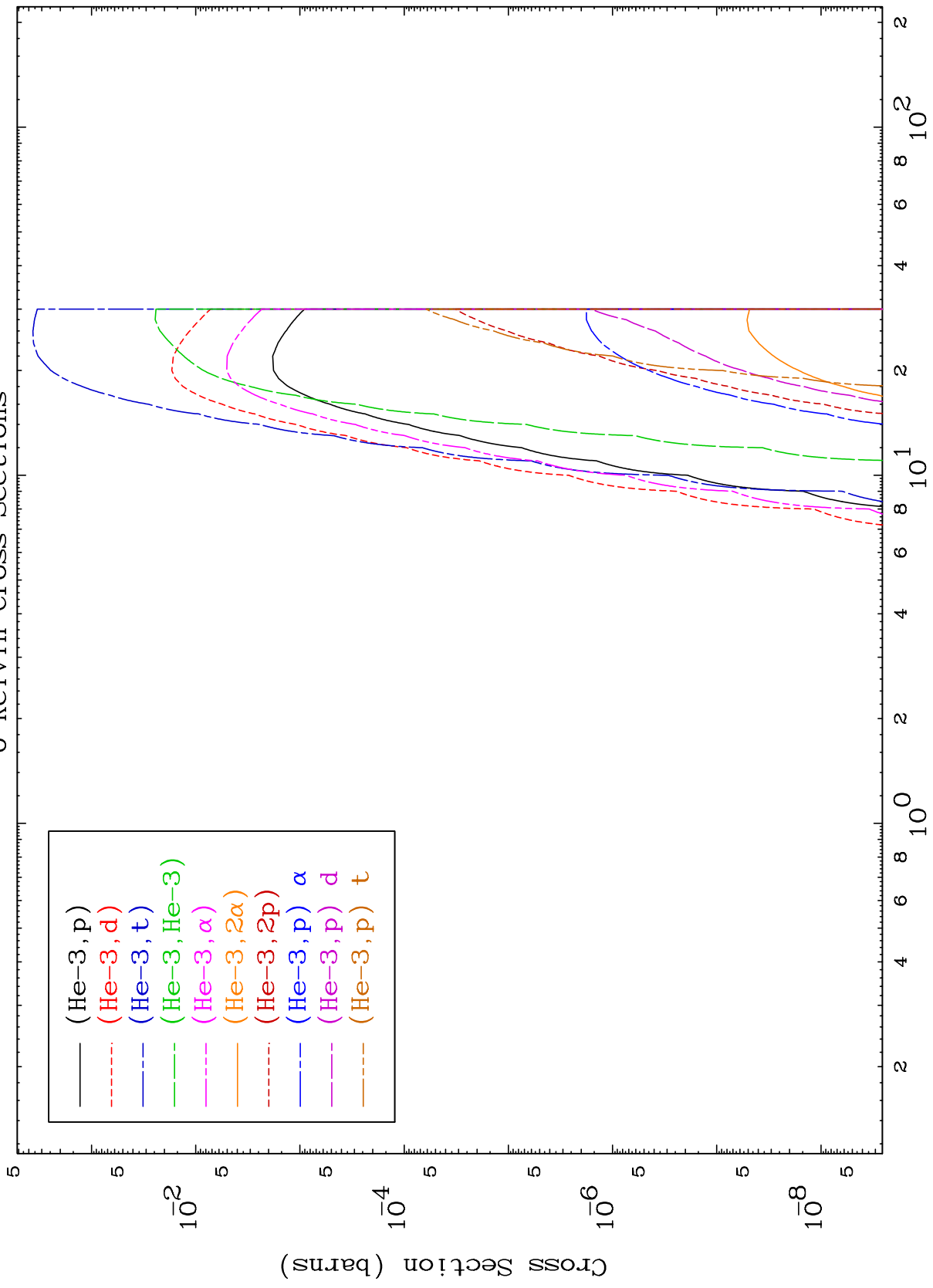
0 Kelvin Cross Sections









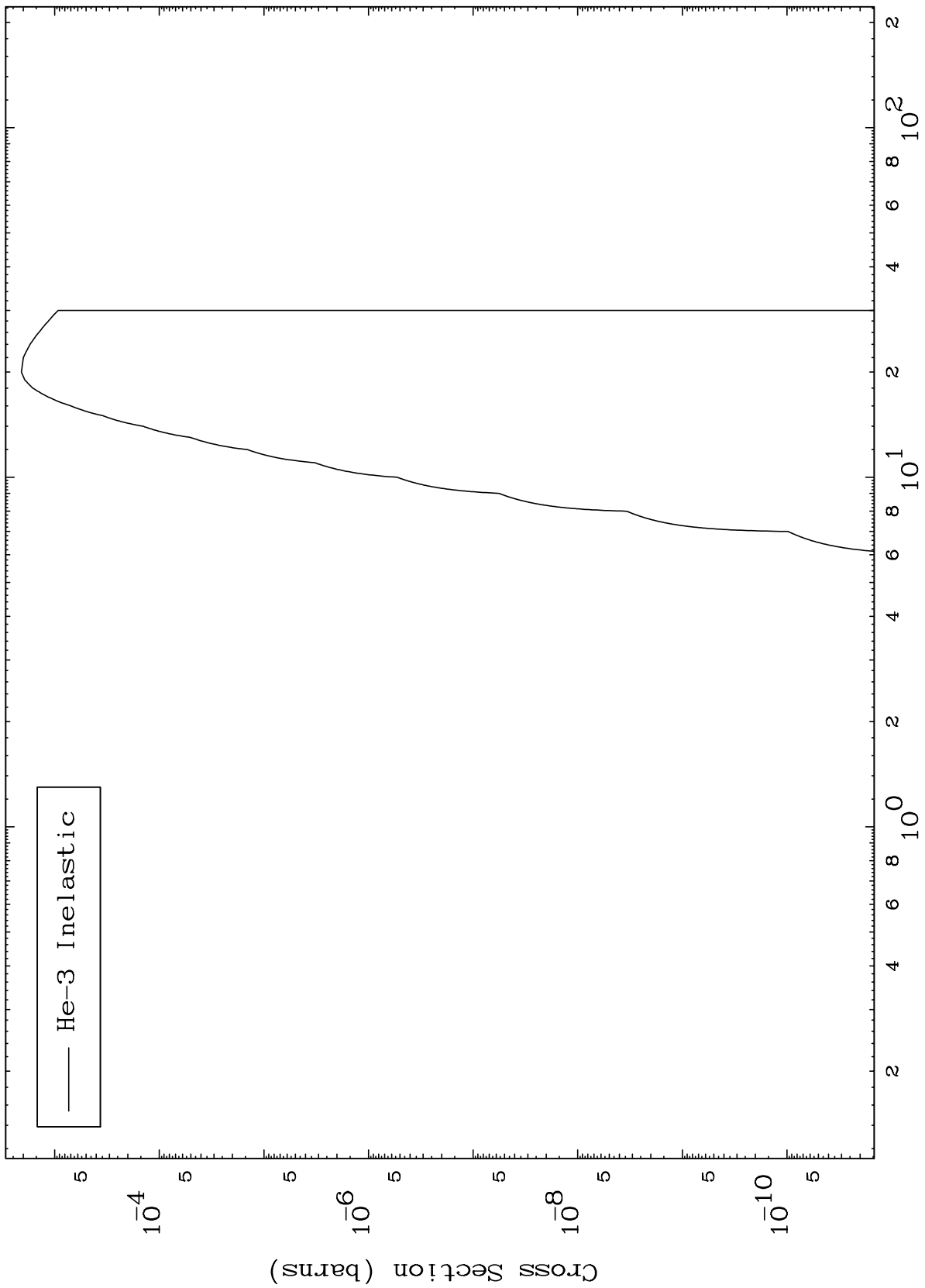


MAT 6149

(He-3, n') Level

61-Pm-147

0 Kelvin Cross Sections

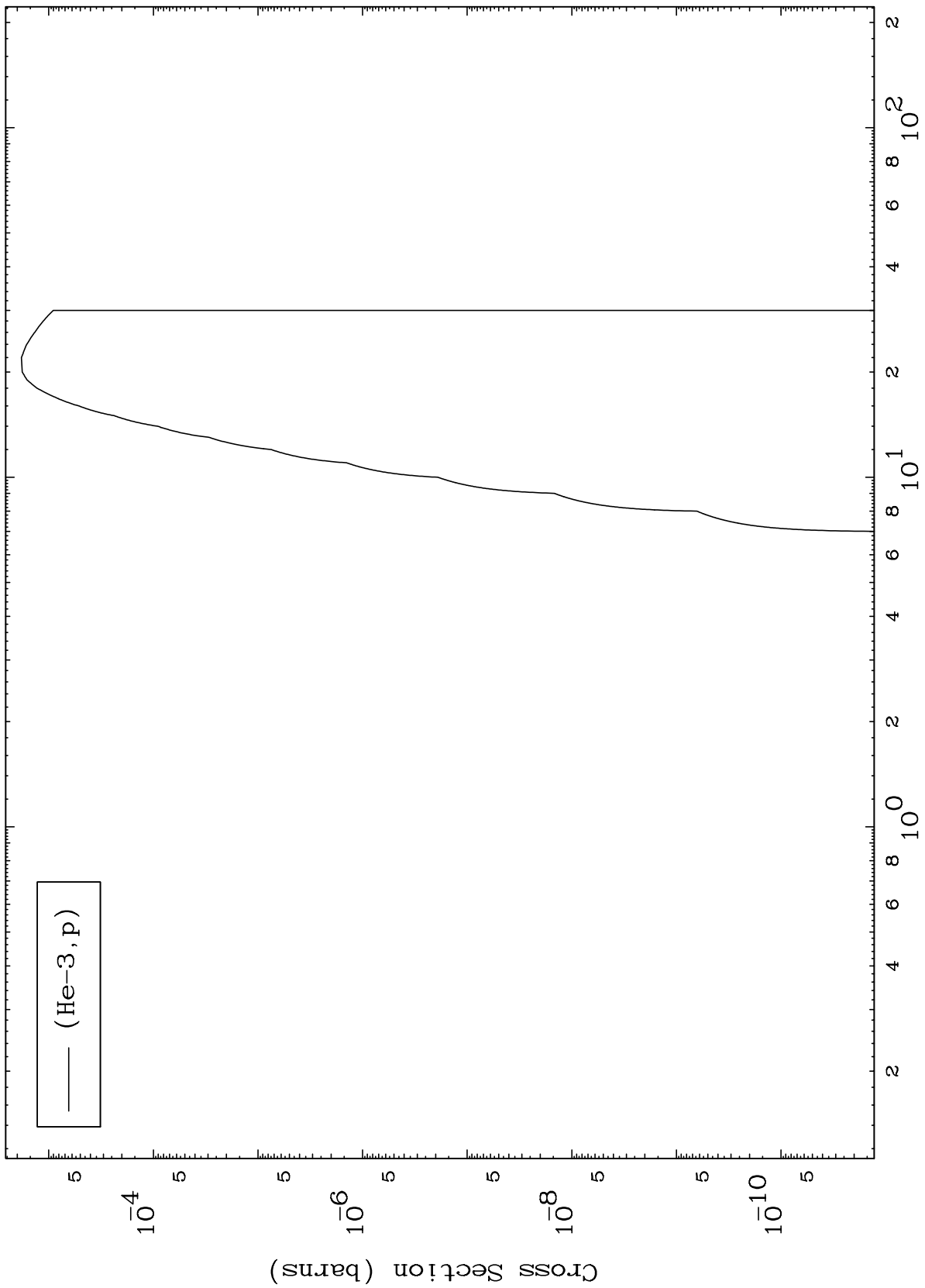


MAT 6149

(He-3,p) Levels

61-Pm-147

0 Kelvin Cross Sections

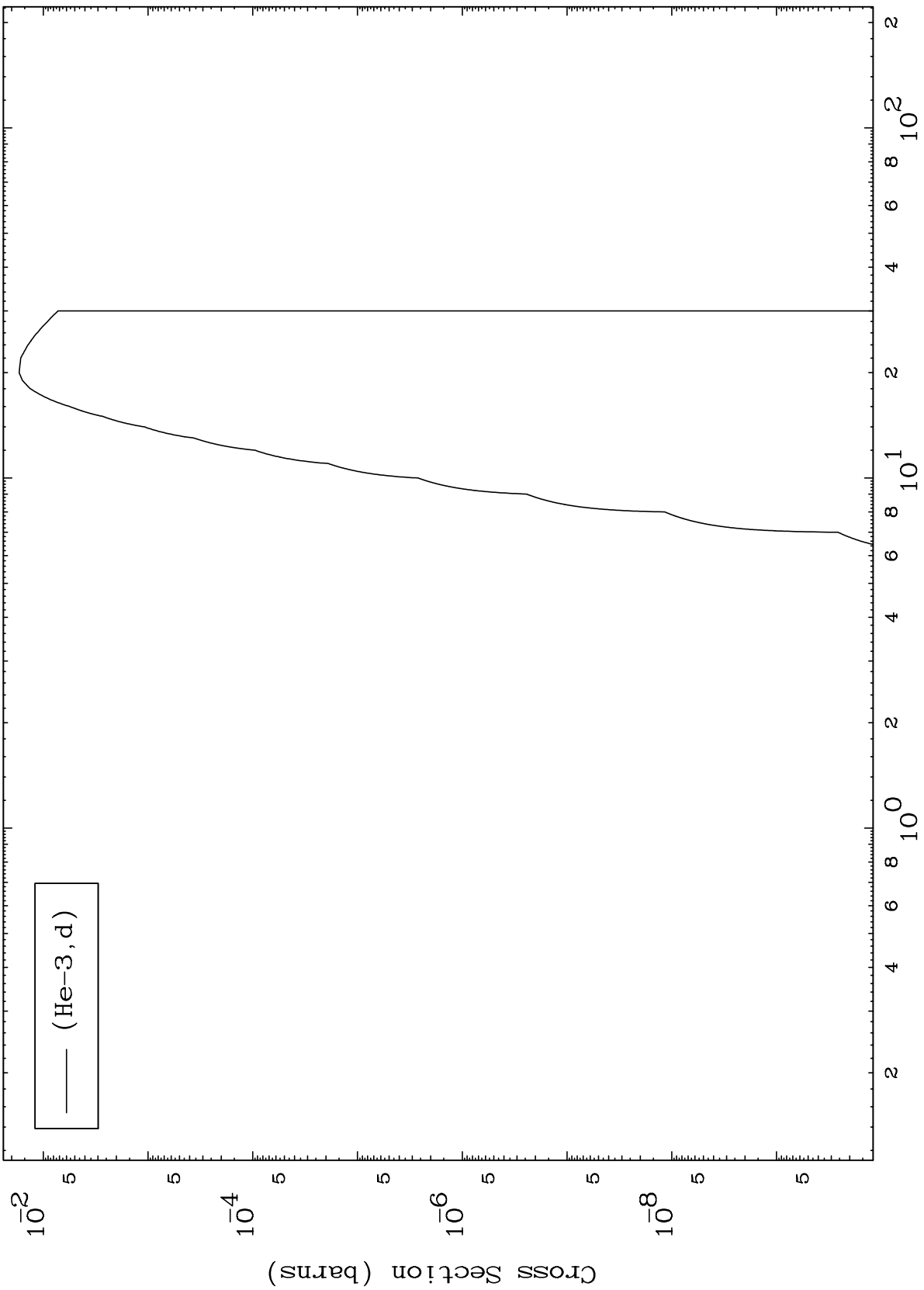


MAT 6149

(He-3,d) Levels

61-Pm-147

0 Kelvin Cross Sections

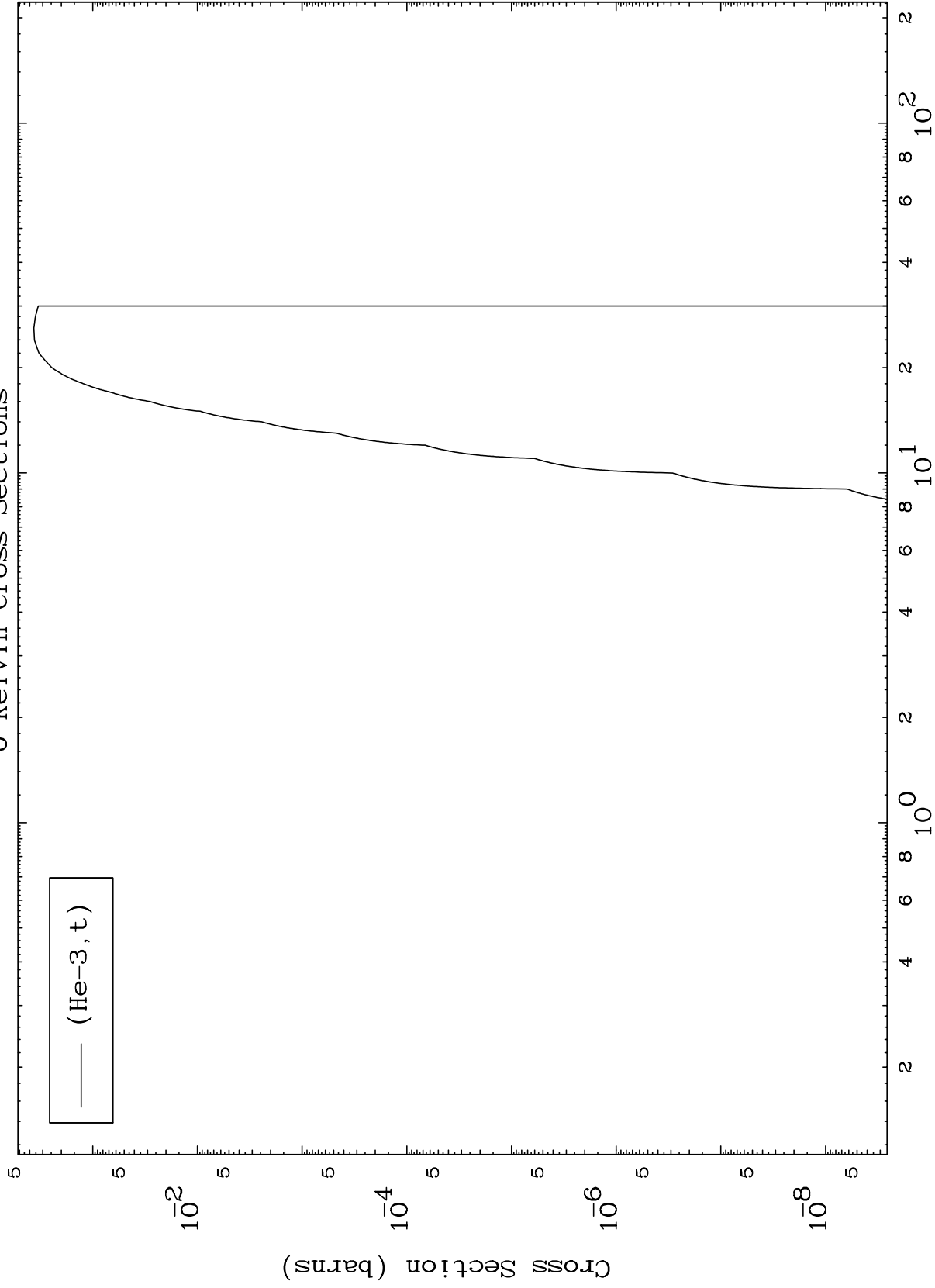


MAT 6149

(He-3, t) Levels

61-Pm-147

0 Kelvin Cross Sections

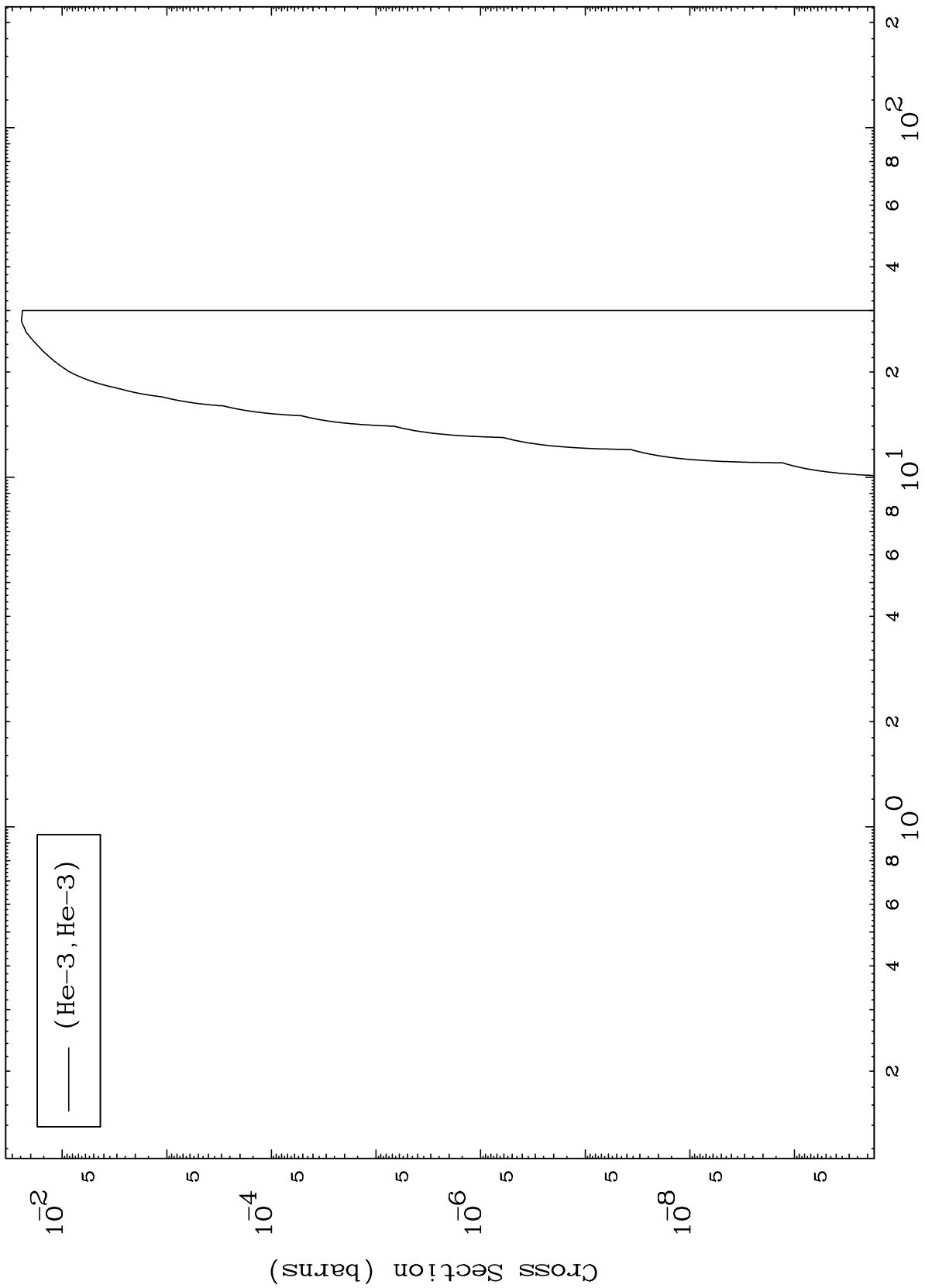


MAT 6149

(He-3, He3) Levels

61-Pm-147

0 Kelvin Cross Sections



10

Incident Energy (MeV)

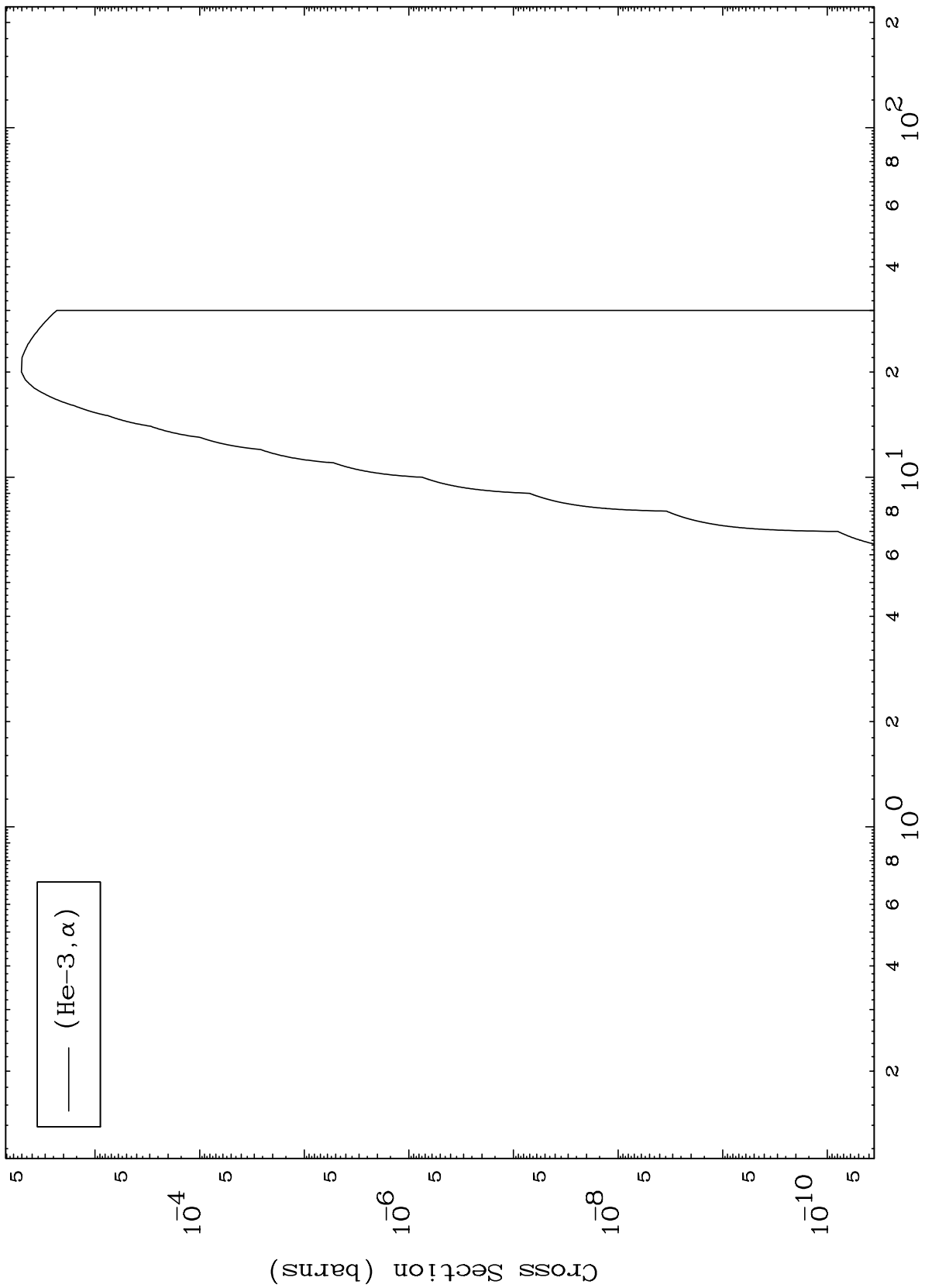
61-Pm-147

MAT 6149

(He-3, α) Levels

61-Pm-147

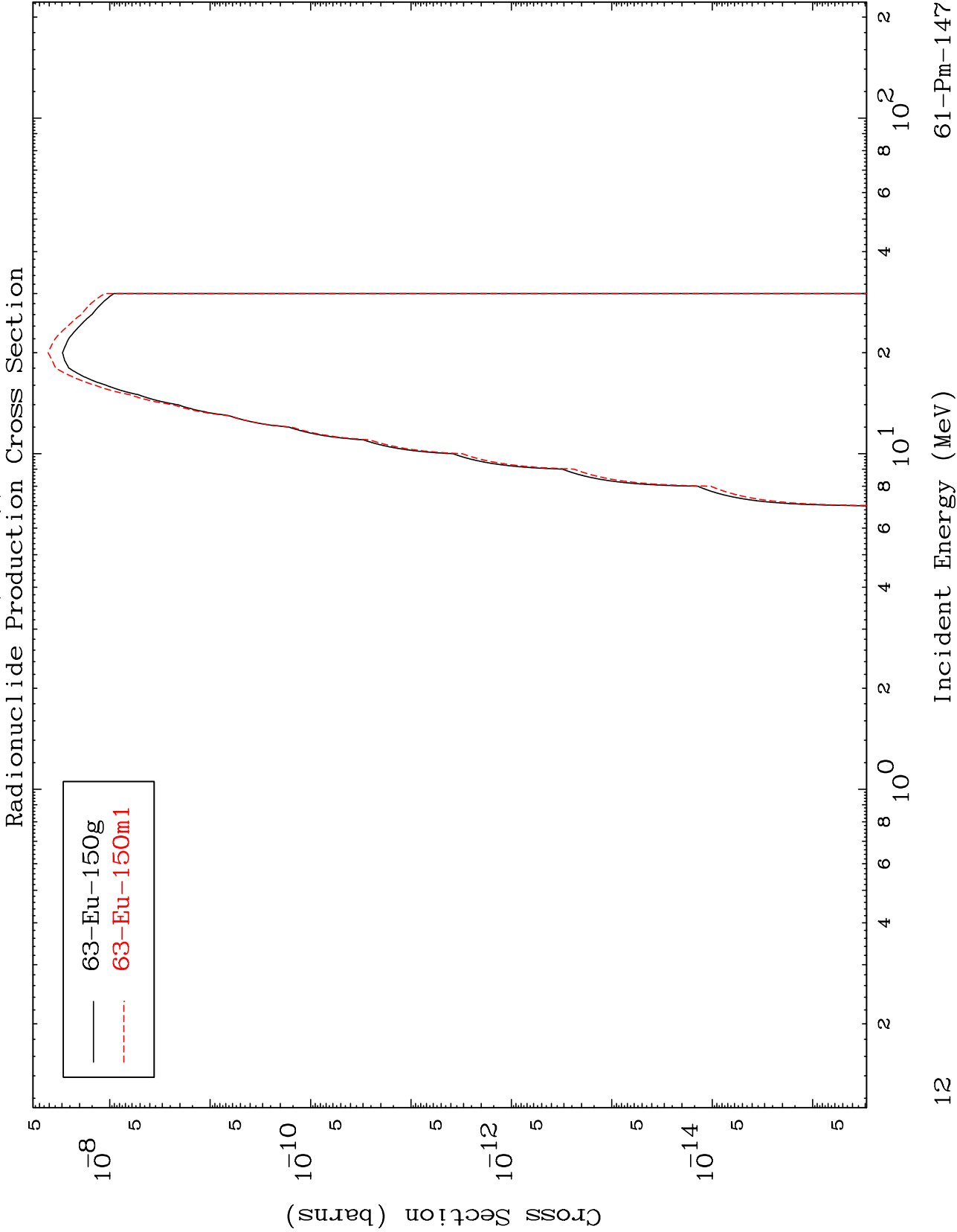
0 Kelvin Cross Sections



MAT 6149

(He-3, γ)

61-Pm-147



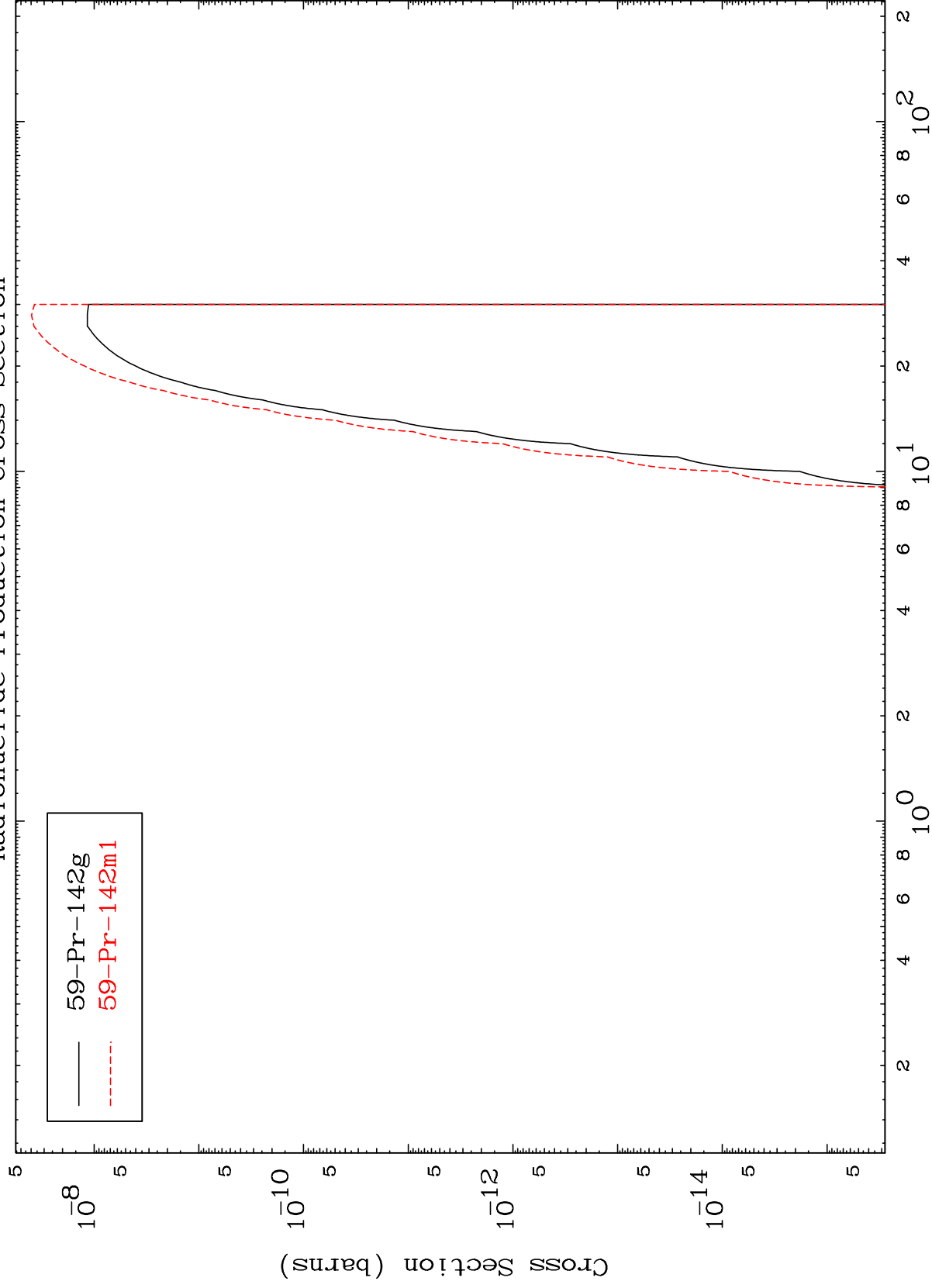
63-Eu-150g
63-Eu-150m1

MAT 6149

(He-3, 2α)

61-Pm-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

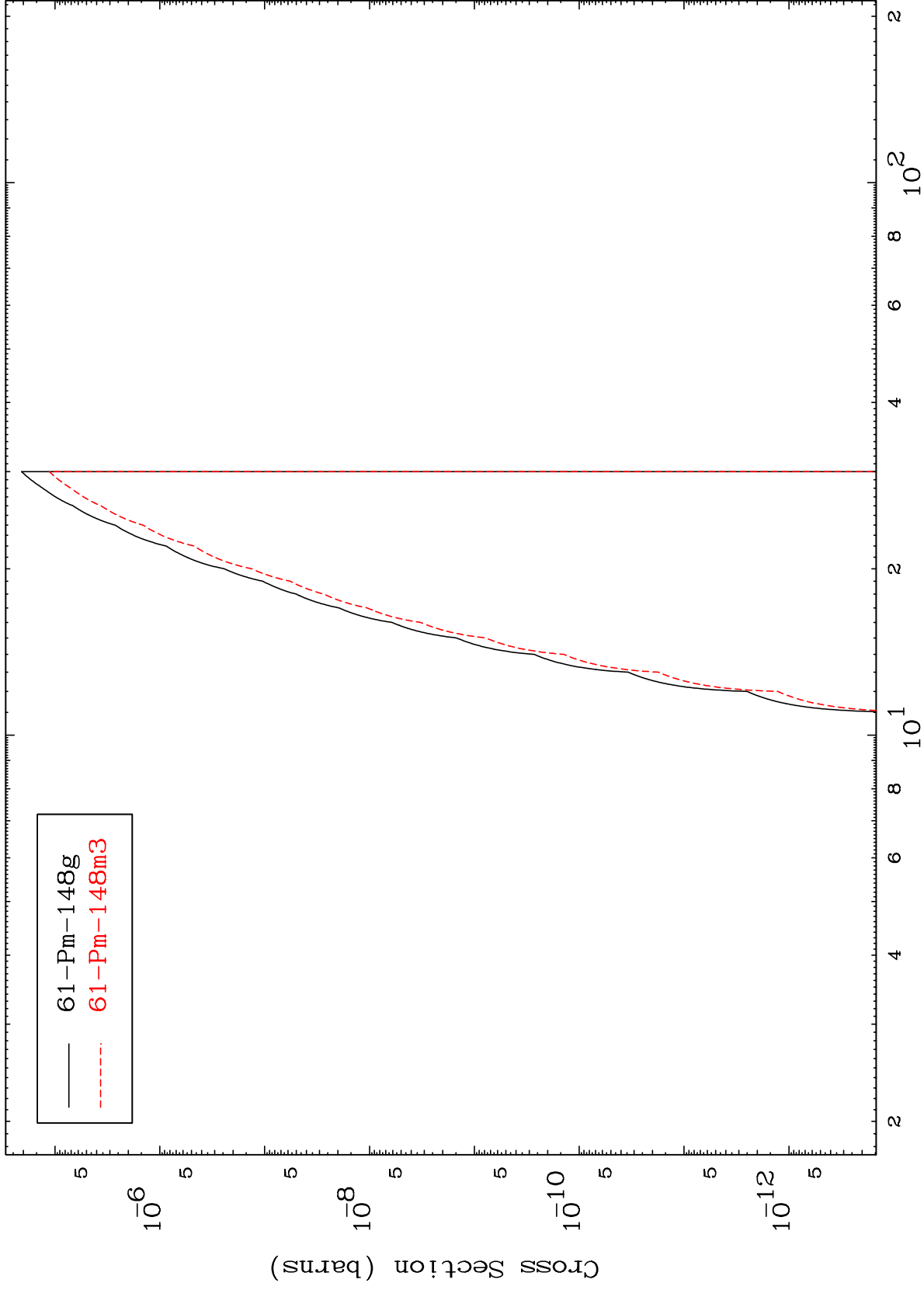
61-Pm-147

MAT 6149

(He-3,2p)

61-Pm-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-147