

Program EVALPLOT
(Version 2018-1)

by

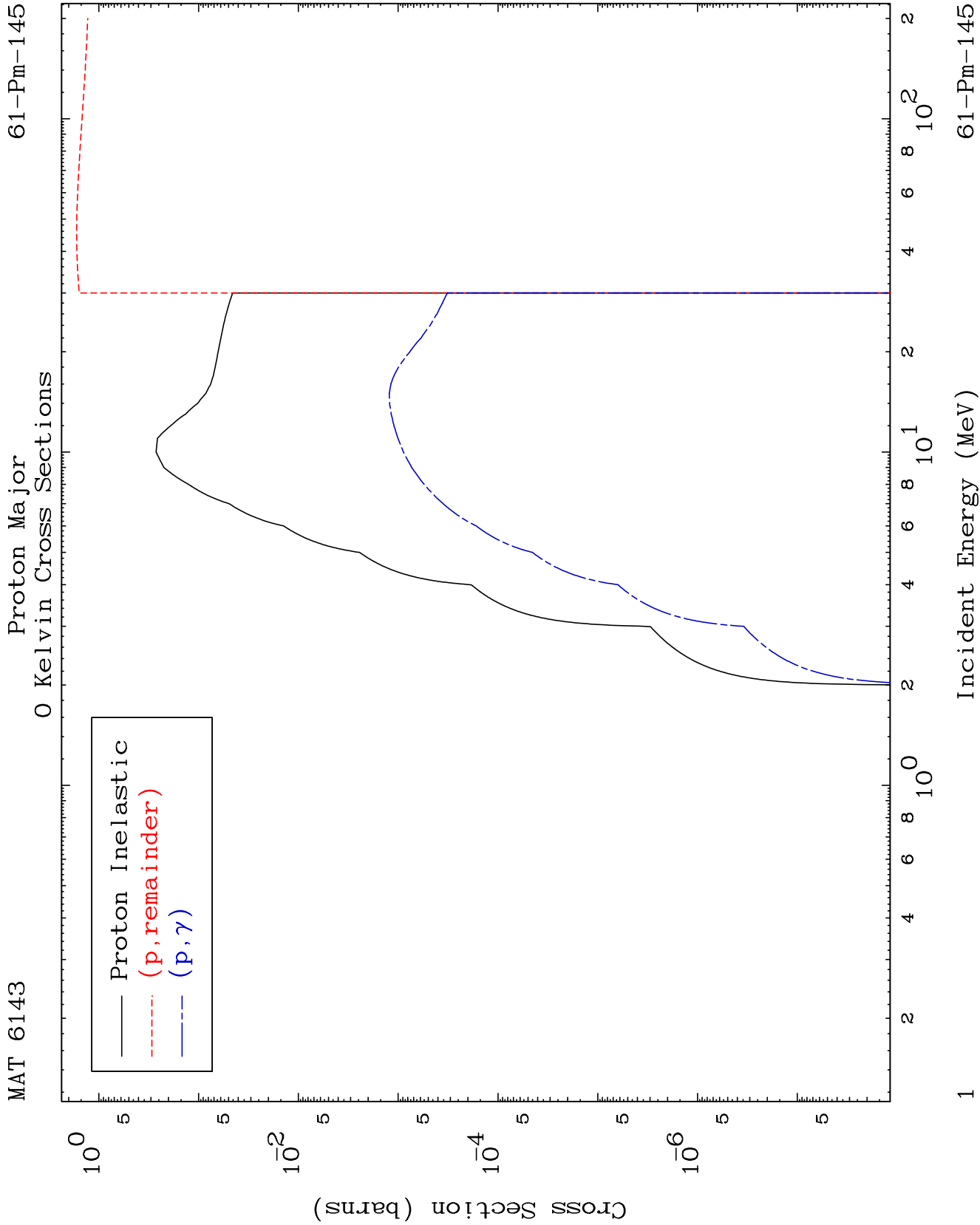
Dermott E. Cullen
(Present Contact Information)

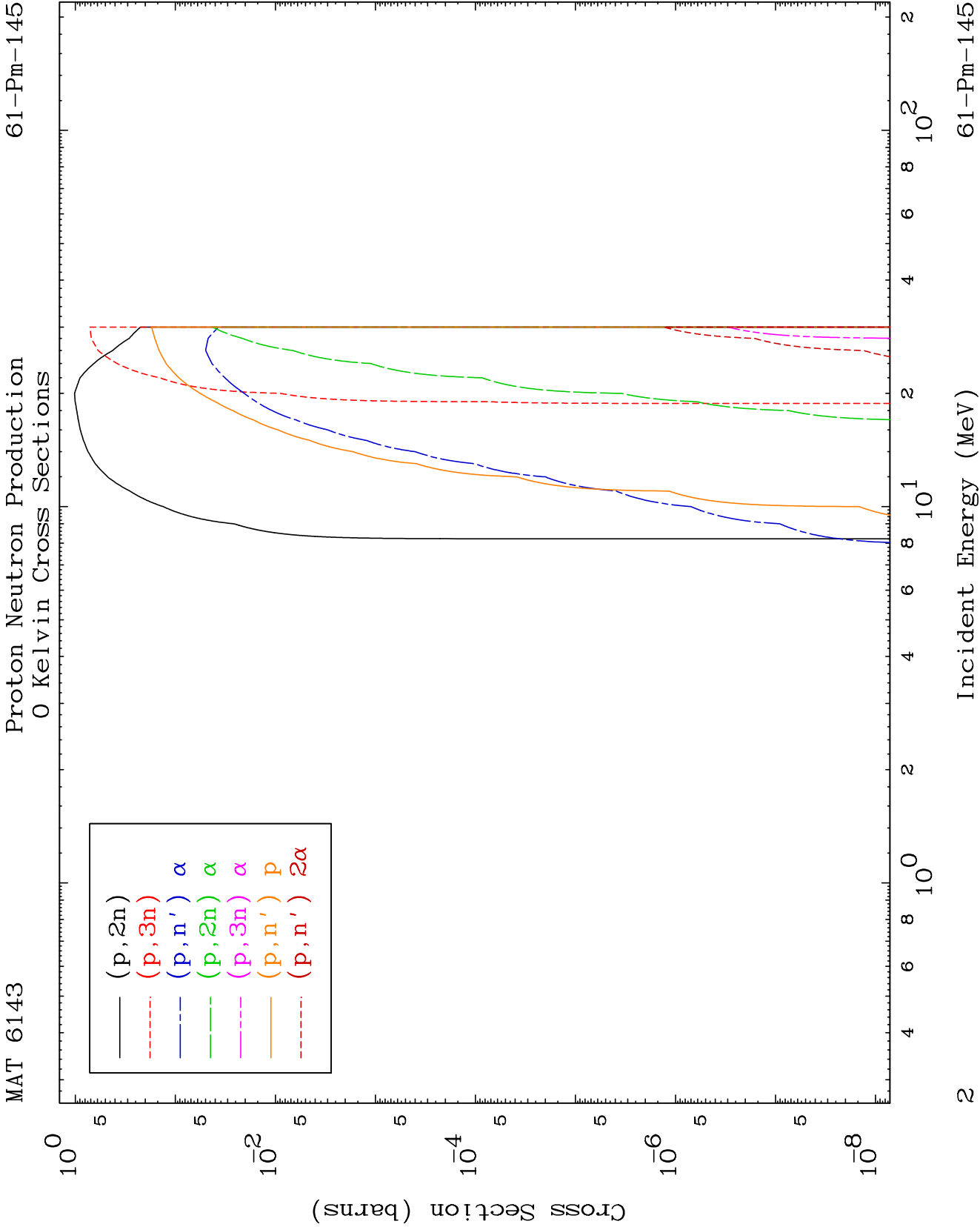
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

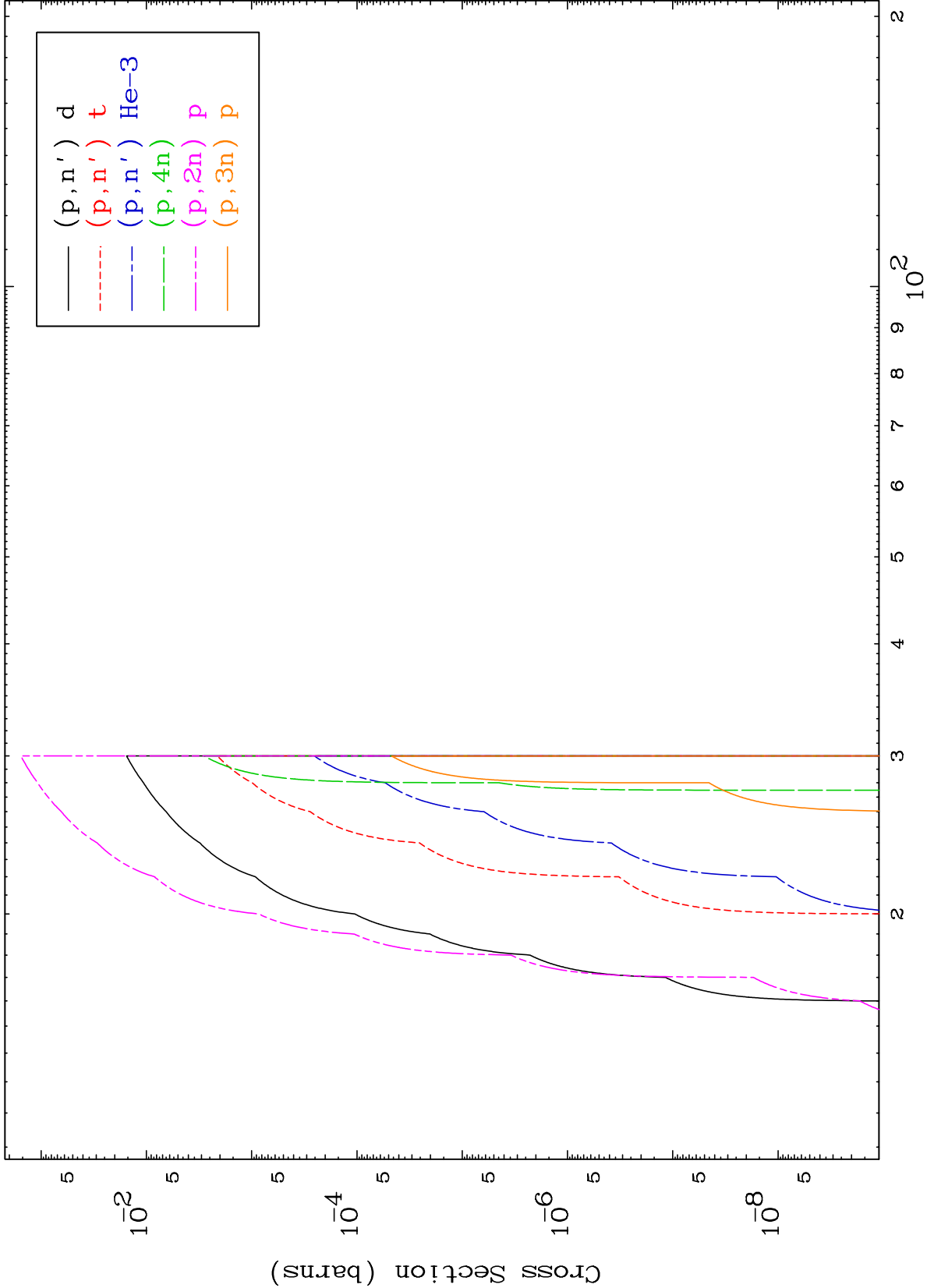
Tele: 925-443-1911

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

Press Mouse Button to Start



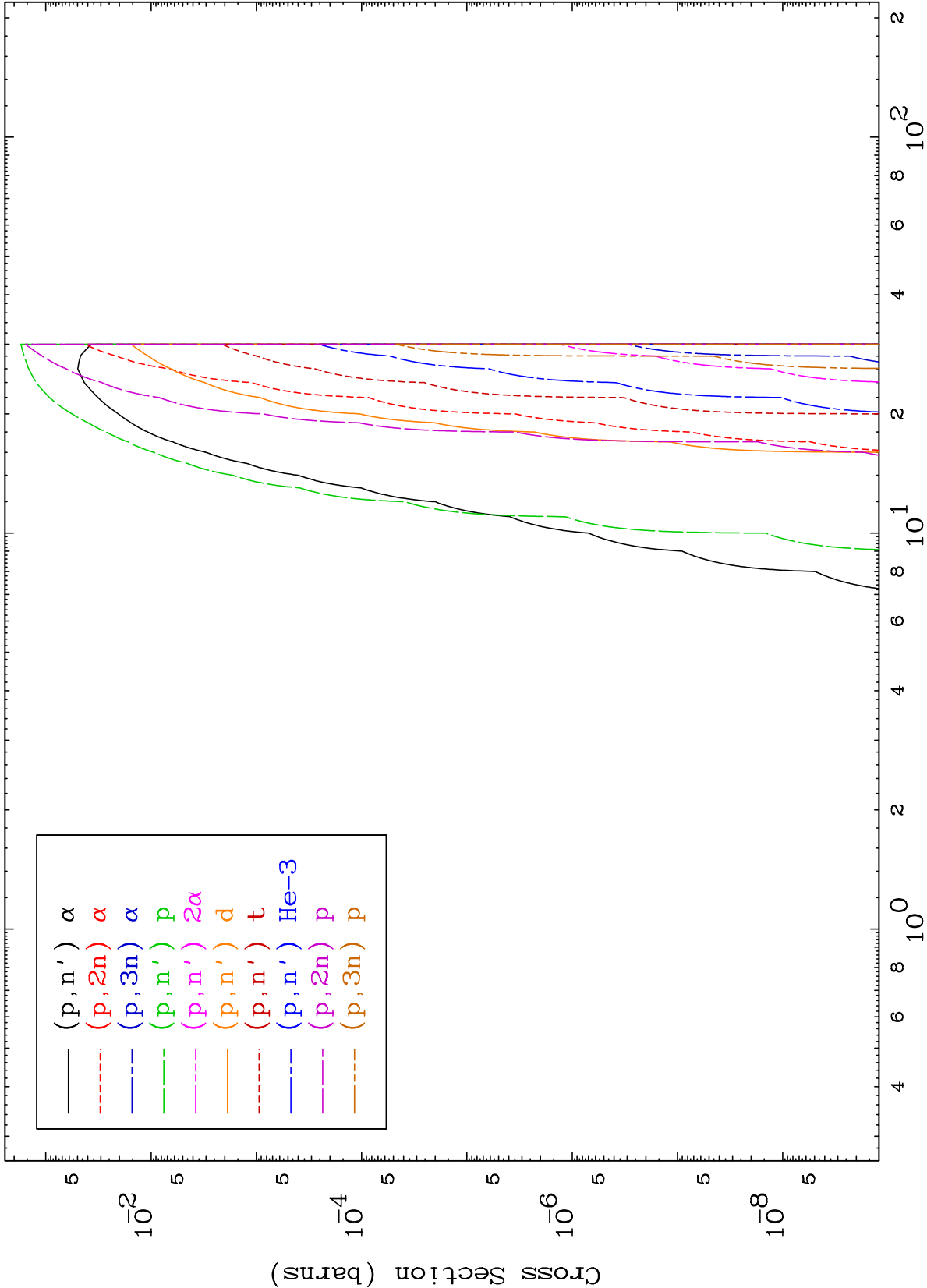


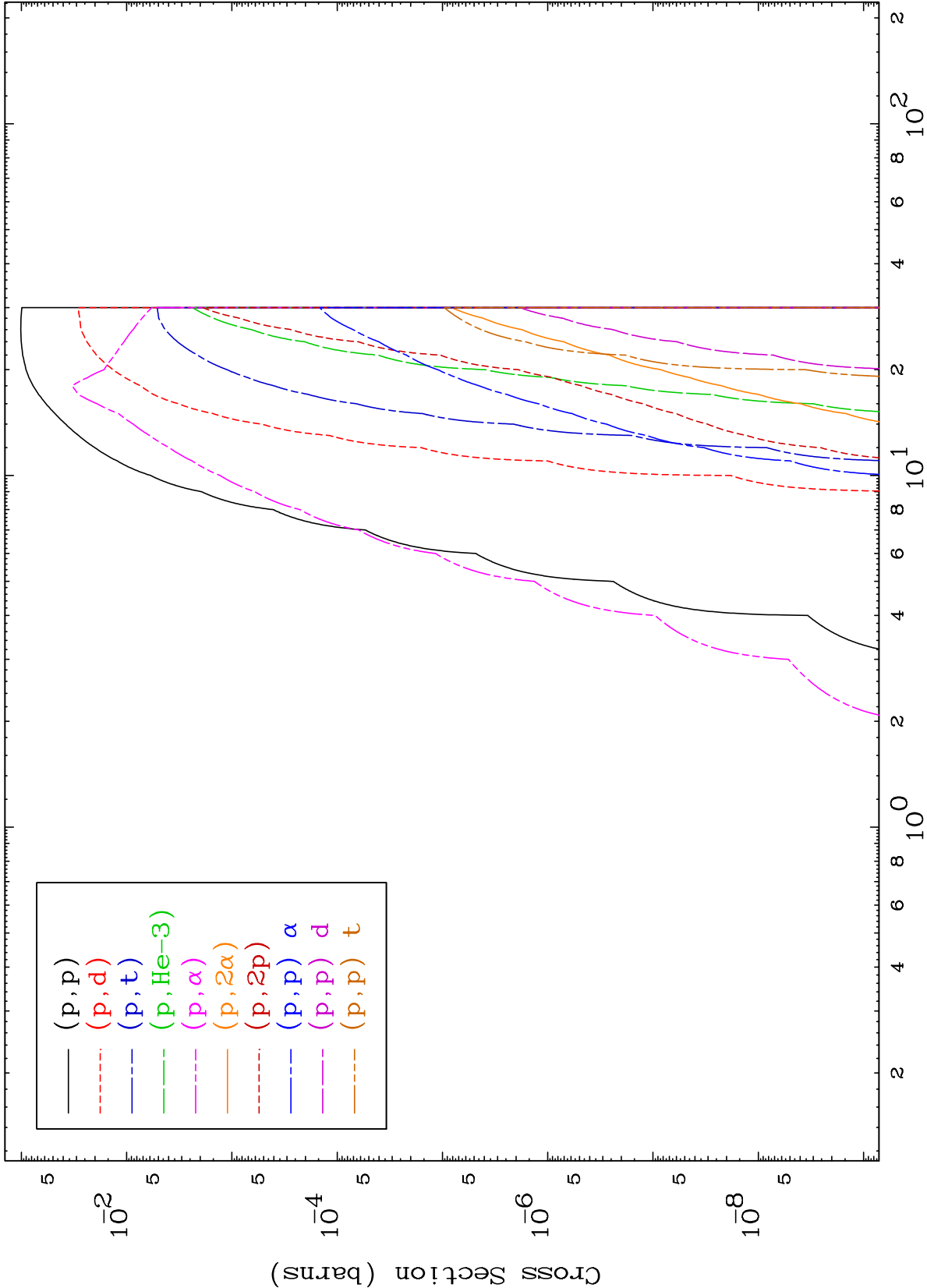


MAT 6143

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-145



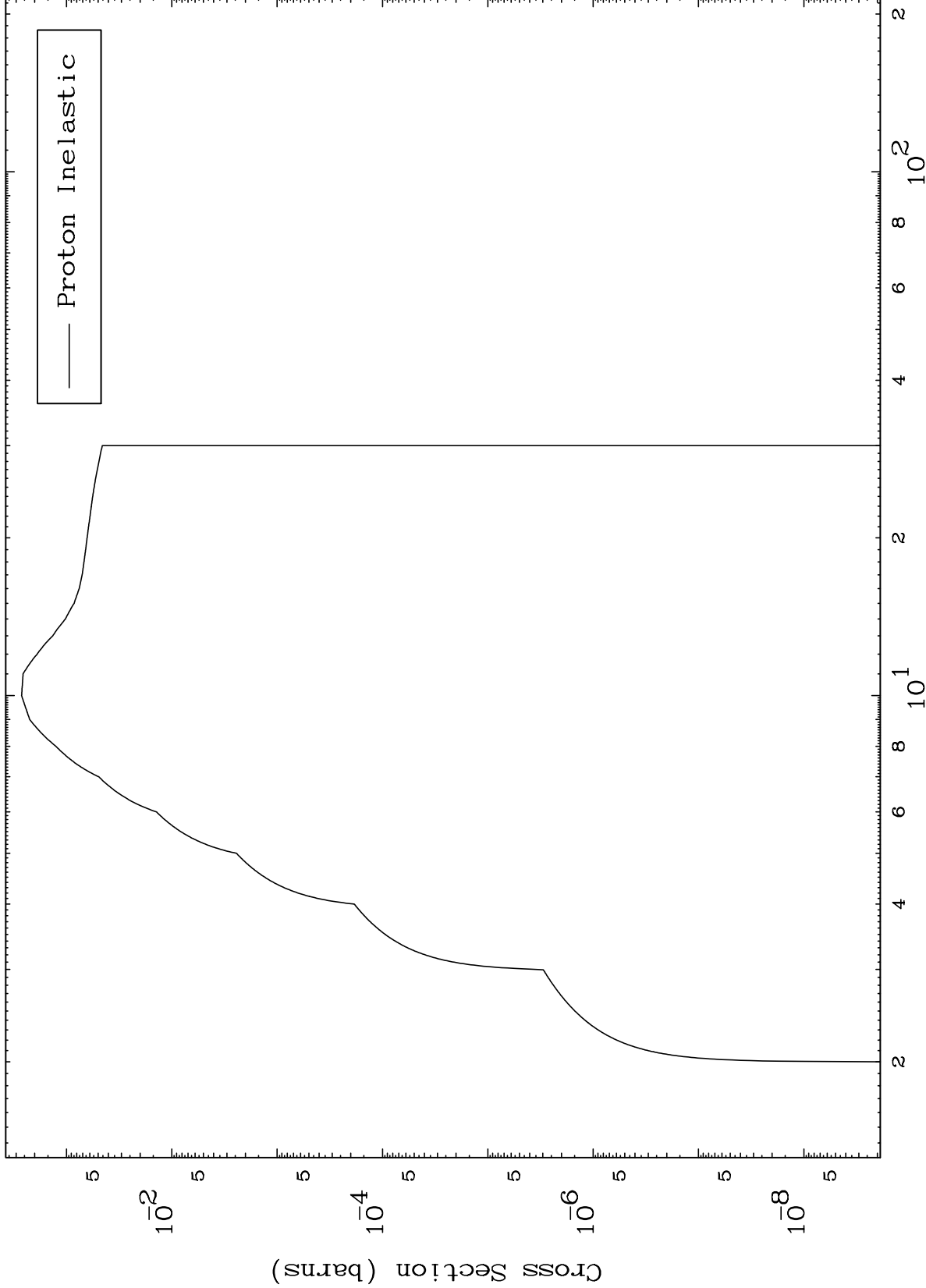


MAT 6143

(p,n') Level

61-Pm-145

0 Kelvin Cross Sections



6

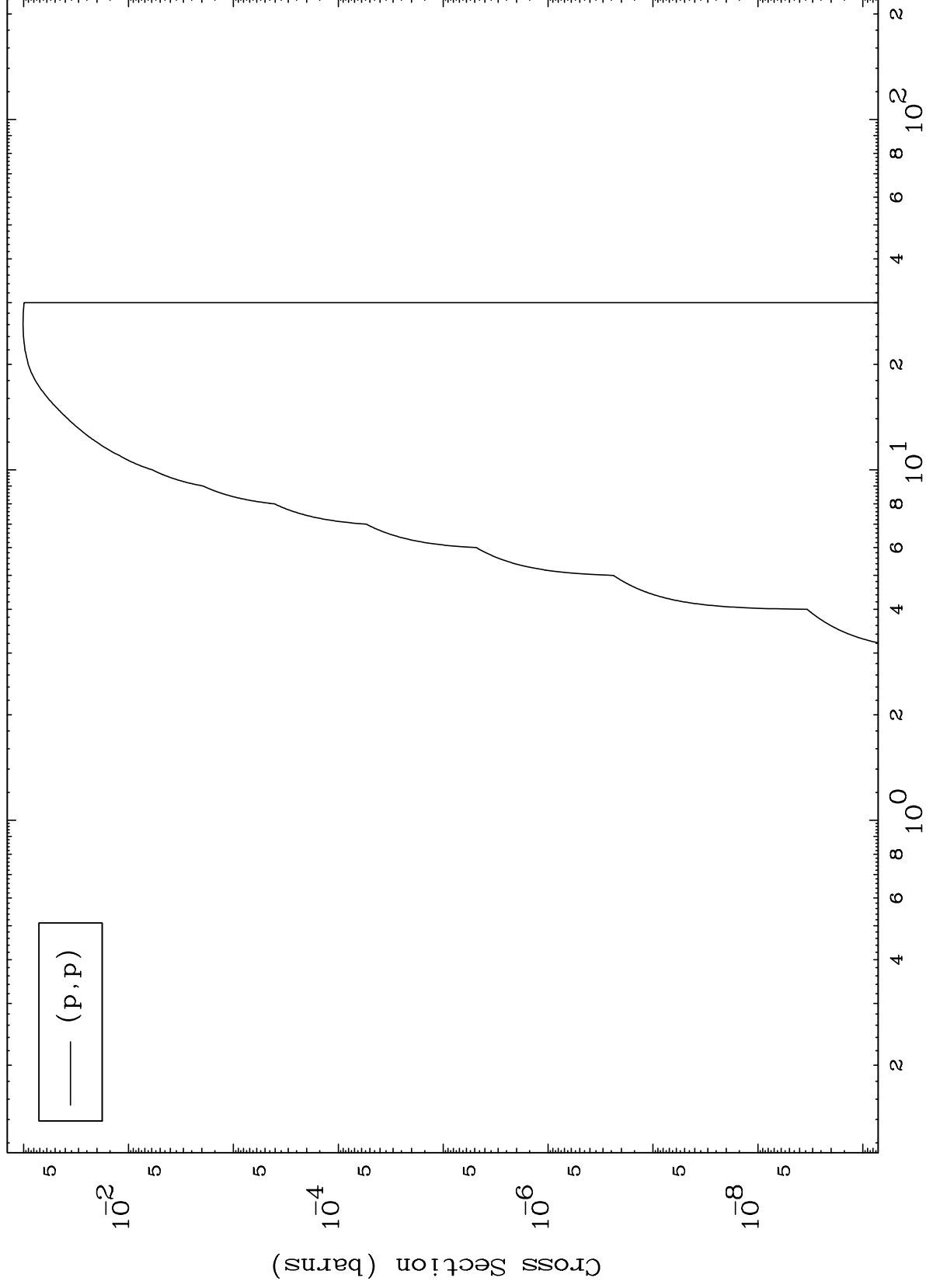
Incident Energy (MeV)

61-Pm-145

MAT 6143

61-Pm-145

(p,p) Levels
0 Kelvin Cross Sections



61-Pm-145

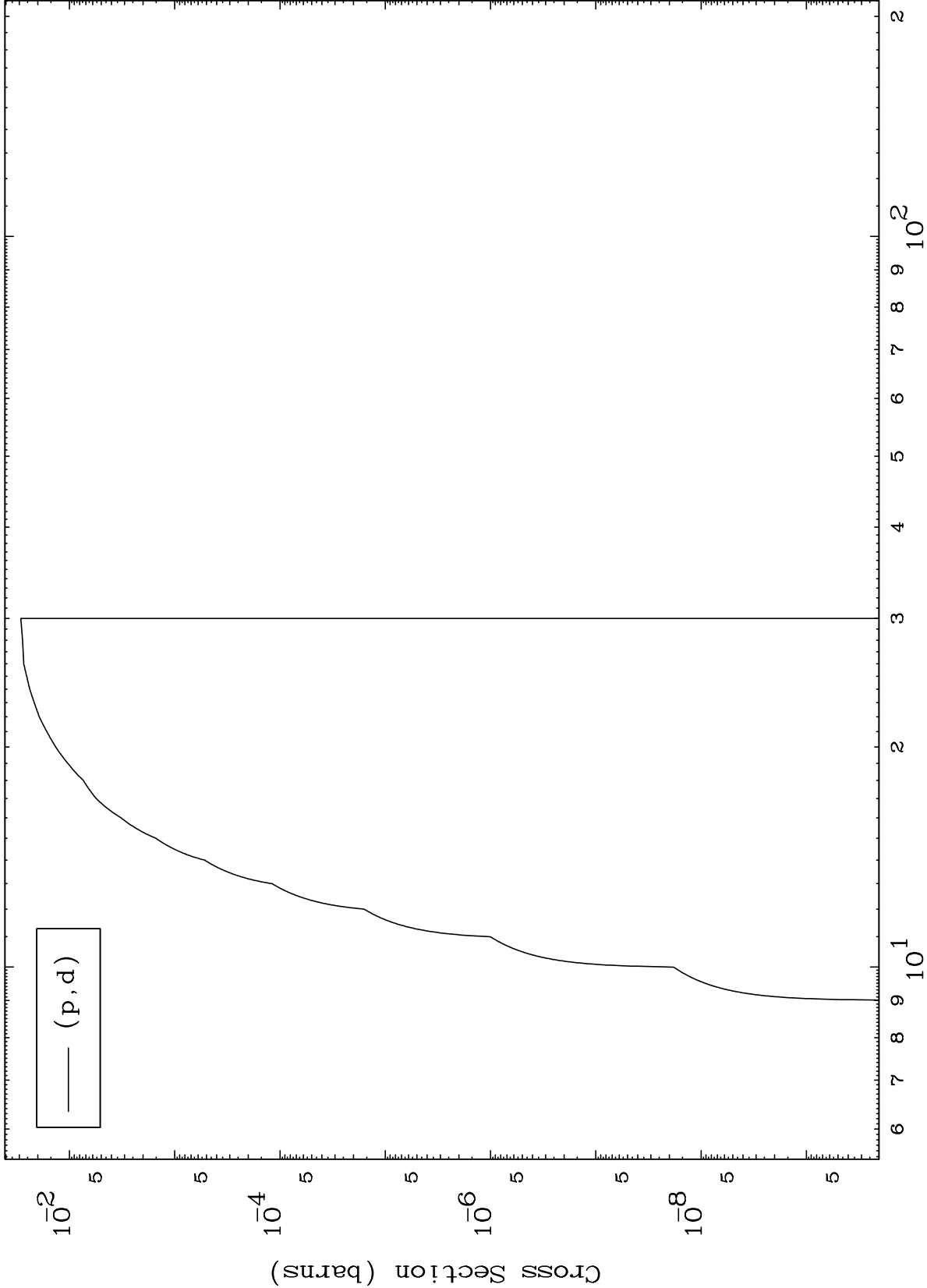
Incident Energy (MeV)

7

MAT 6143

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-145



8

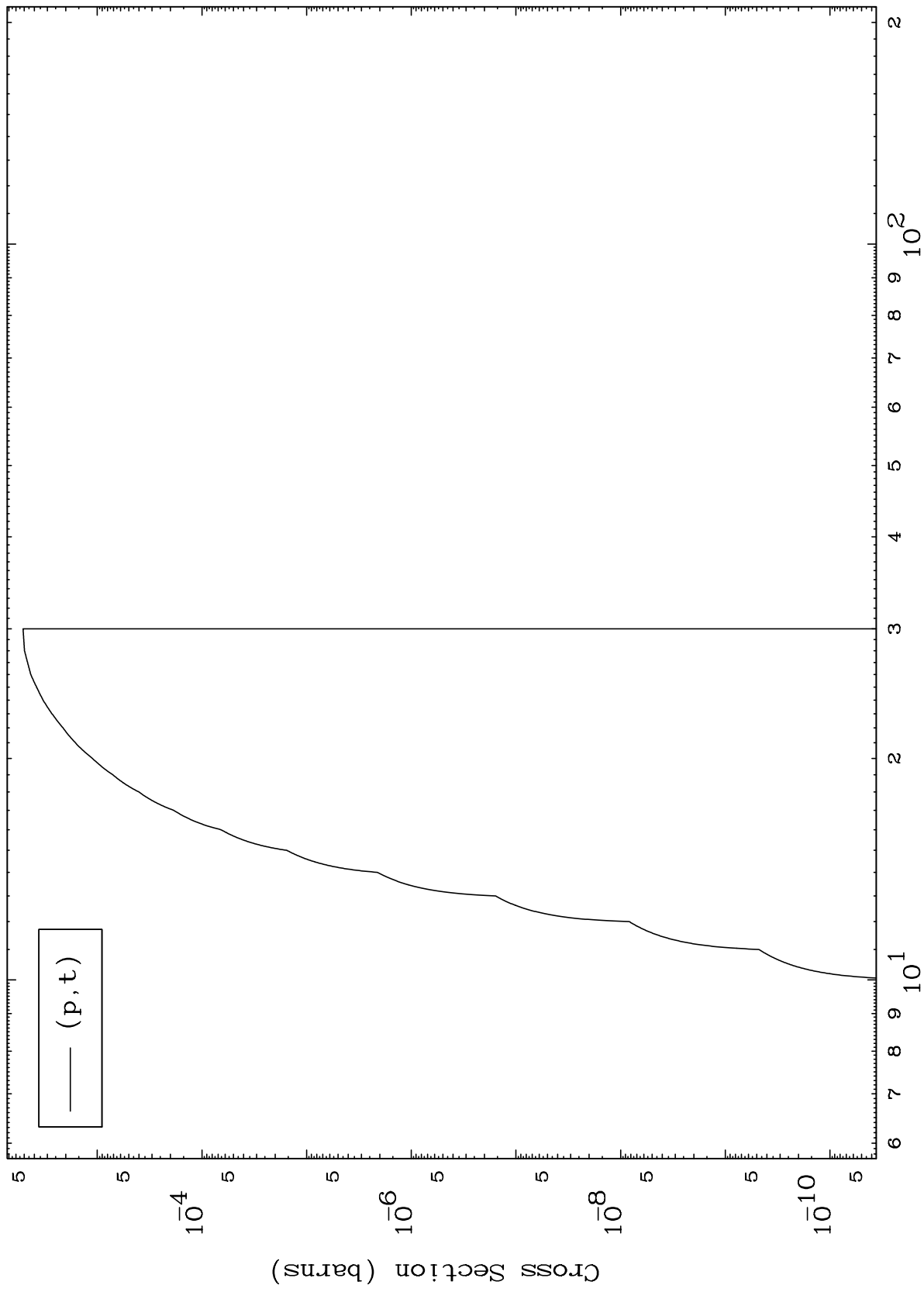
Incident Energy (MeV)

61-Pm-145

MAT 6143

61-Pm-145

(p,t) Levels
0 Kelvin Cross Sections



61-Pm-145

Incident Energy (MeV)

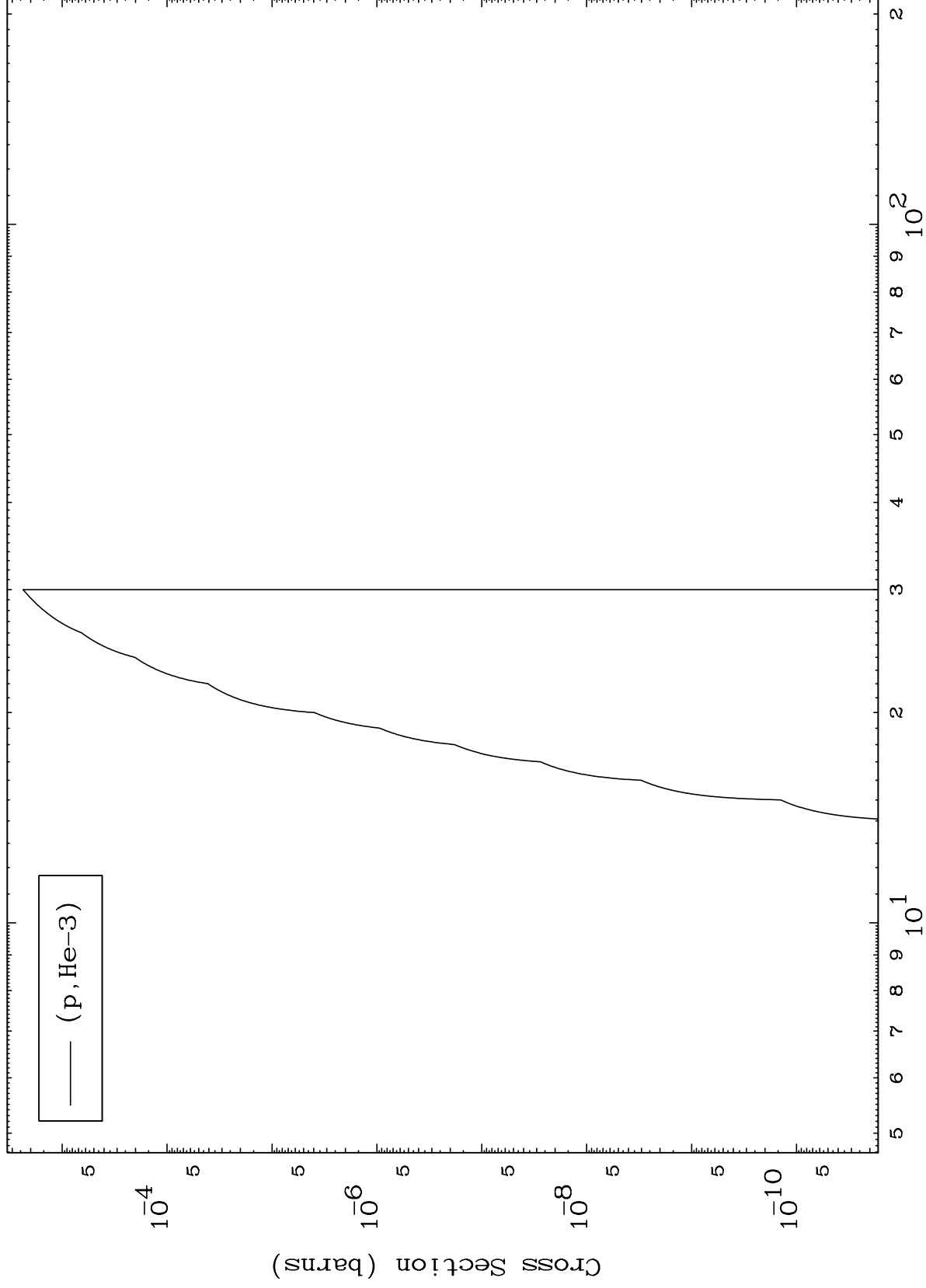
9

MAT 6143

(p,He3) Levels

61-Pm-145

0 Kelvin Cross Sections



10

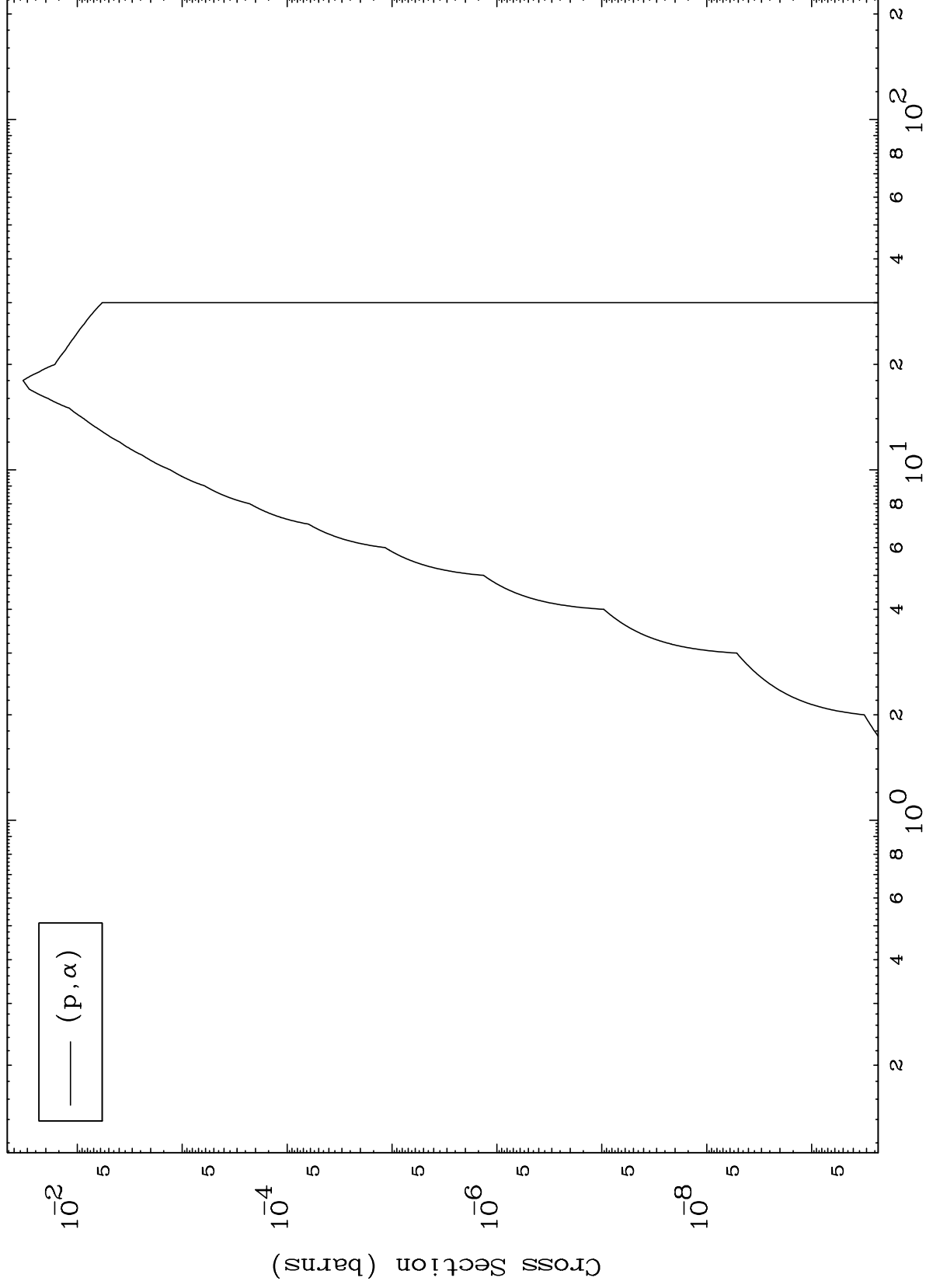
Incident Energy (MeV)

61-Pm-145

MAT 6143

61-Pm-145

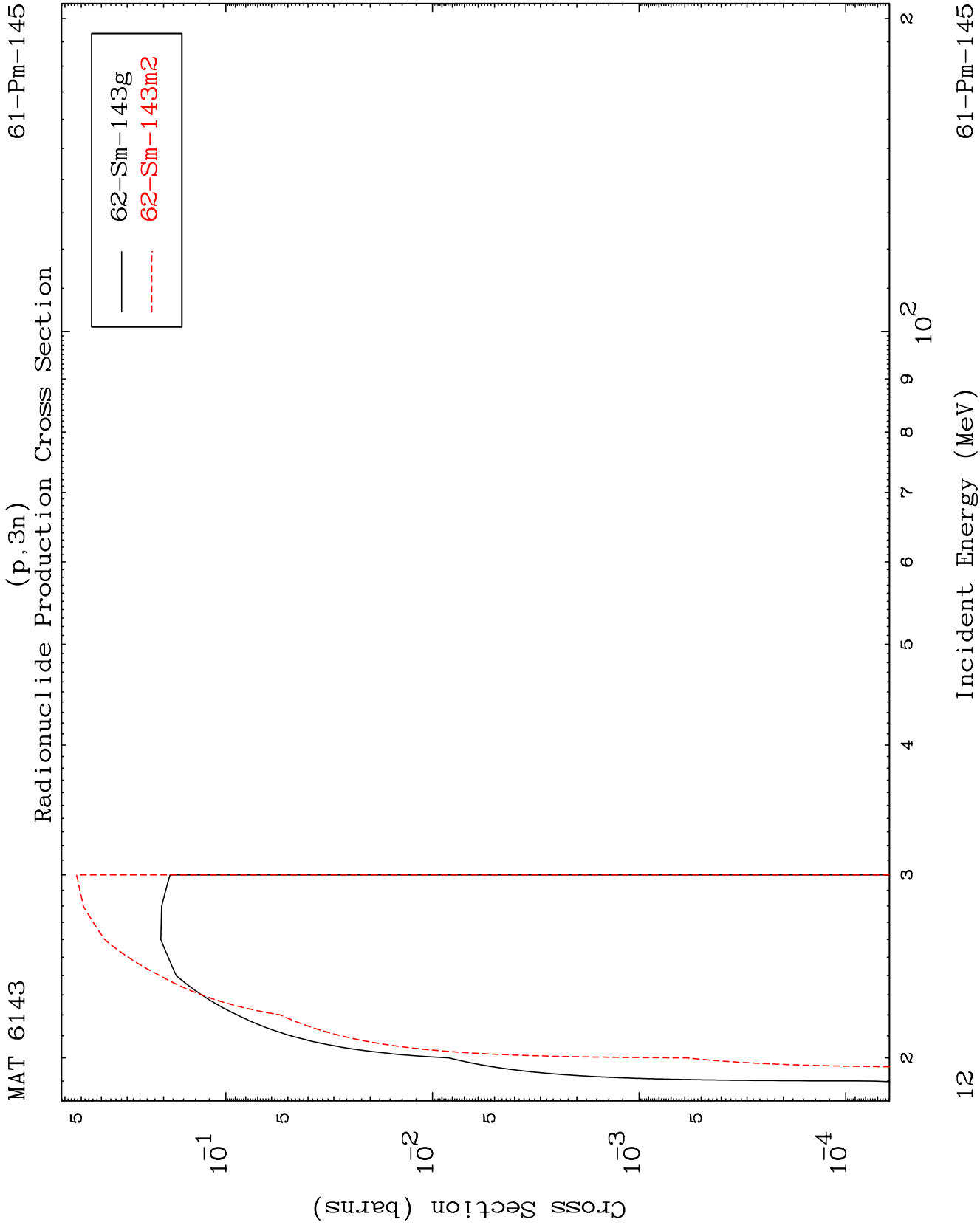
(p, α) Levels
0 Kelvin Cross Sections

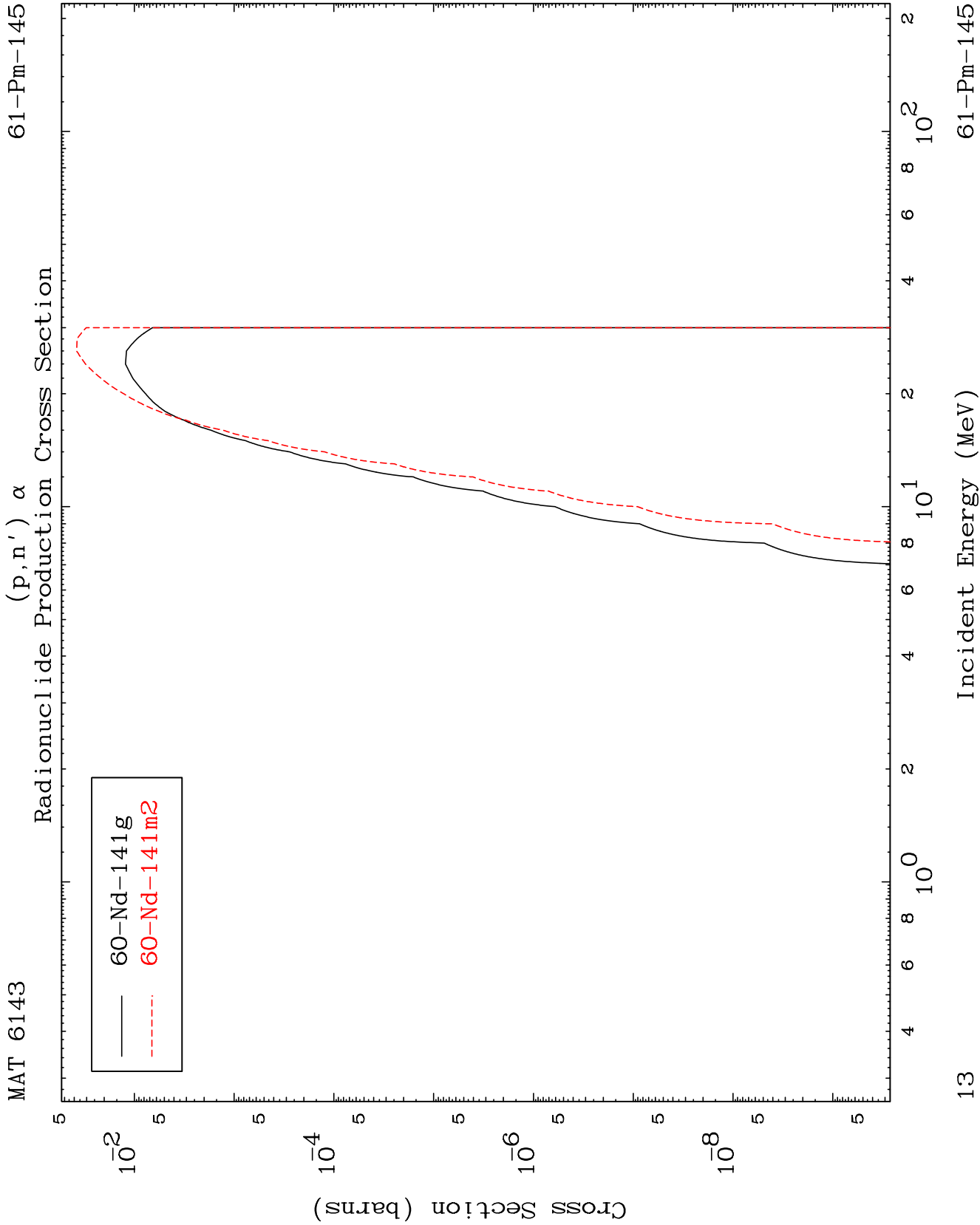


11

Incident Energy (MeV)

61-Pm-145



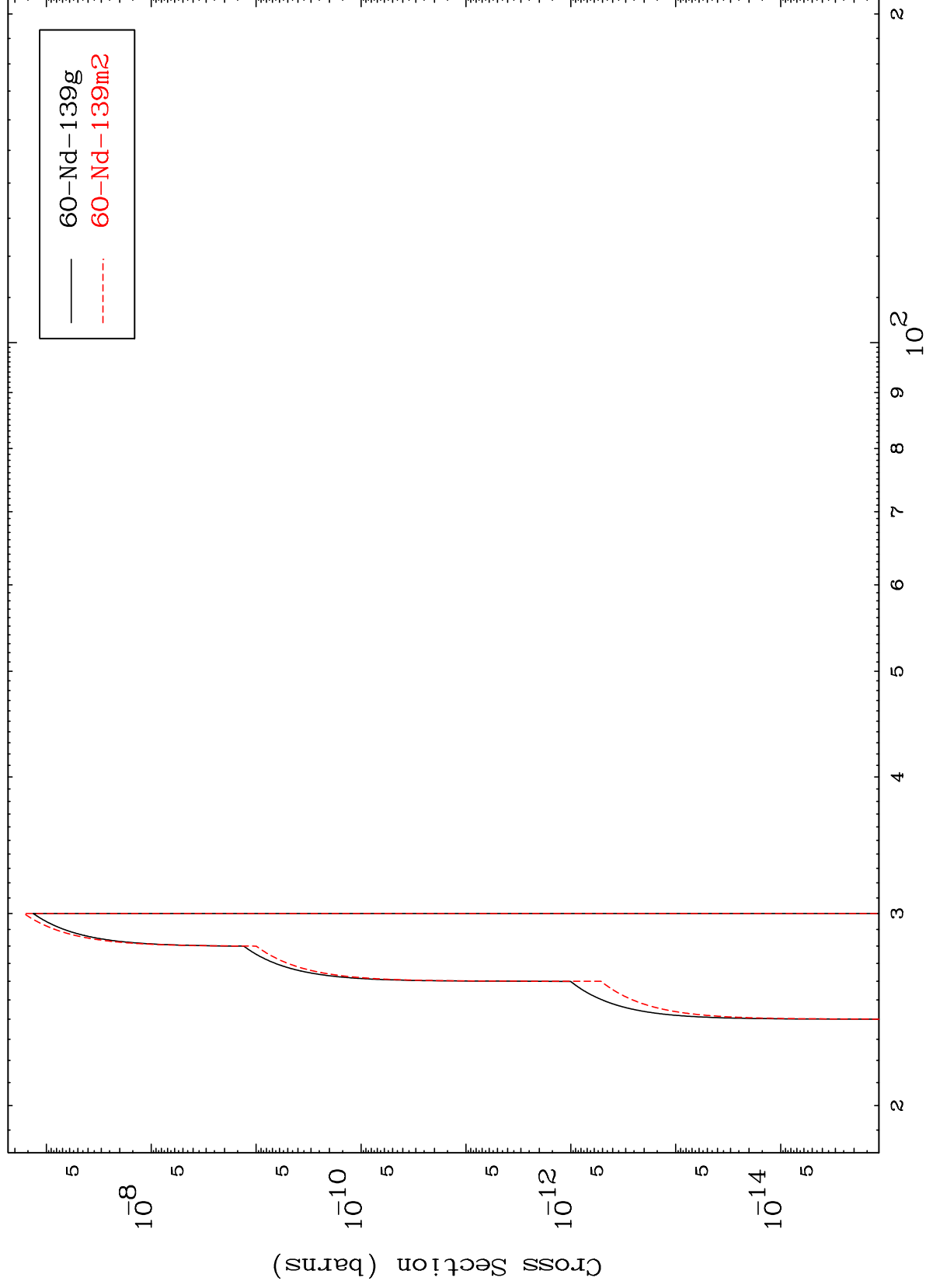


MAT 6143

61-Pm-145

Radionuclide Production Cross Section

(p,3n) α



61-Pm-145

Incident Energy (MeV)

14

