

Program EVALPLOT
(Version 2018-1)

by

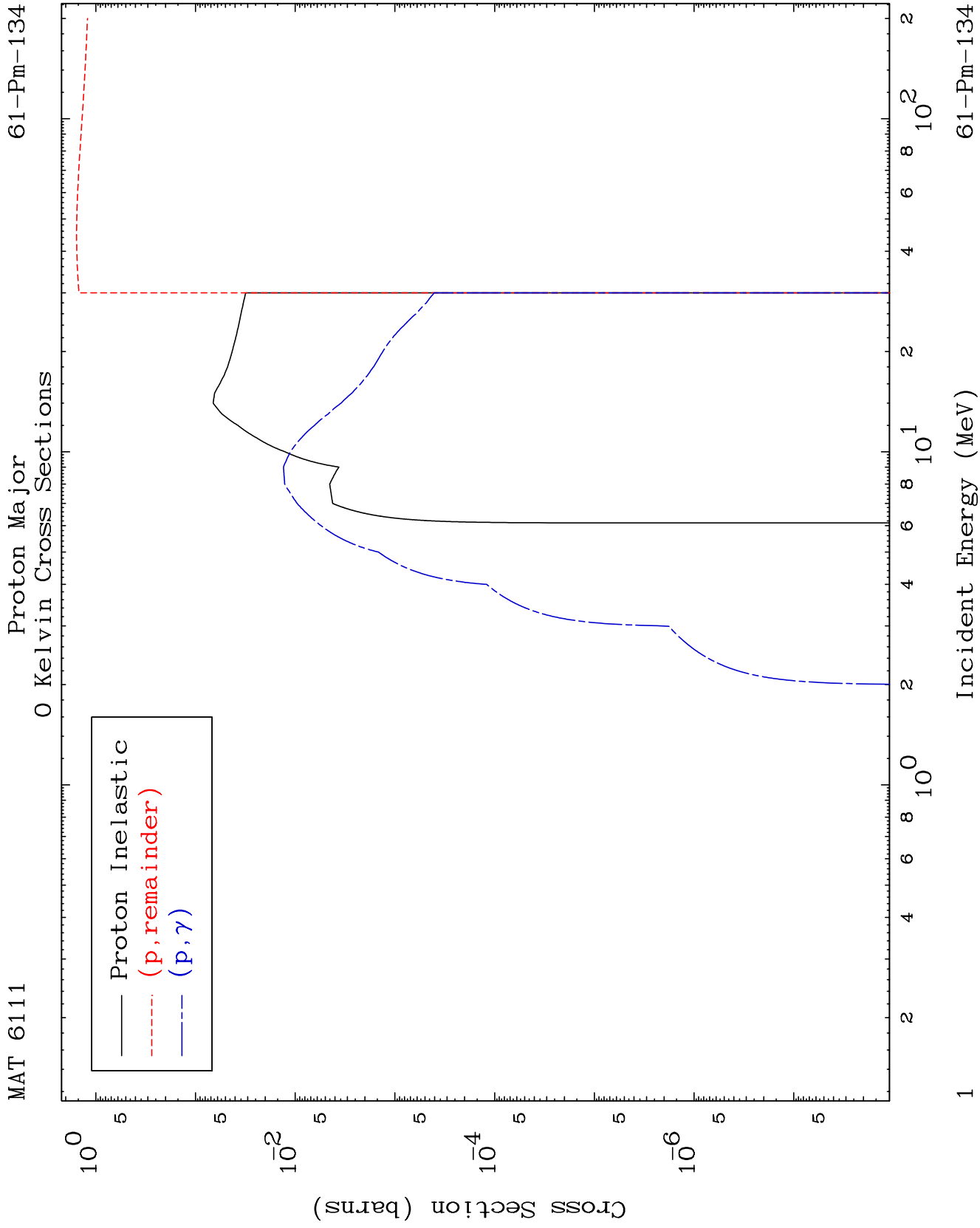
Dermott E. Cullen
(Present Contact Information)

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

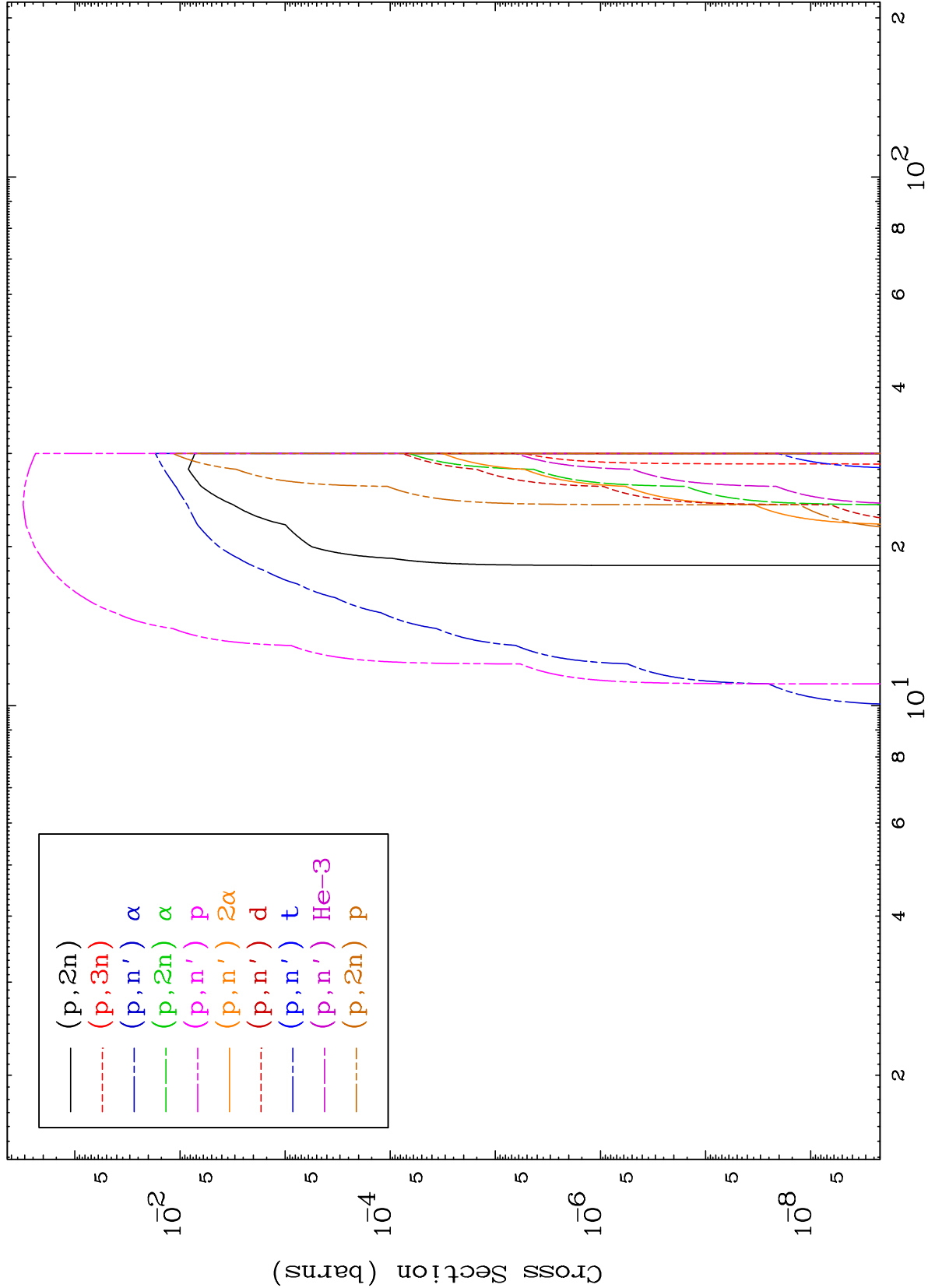
Press Mouse Button to Start



MAT 6111

Proton Neutron Production
0 Kelvin Cross Sections

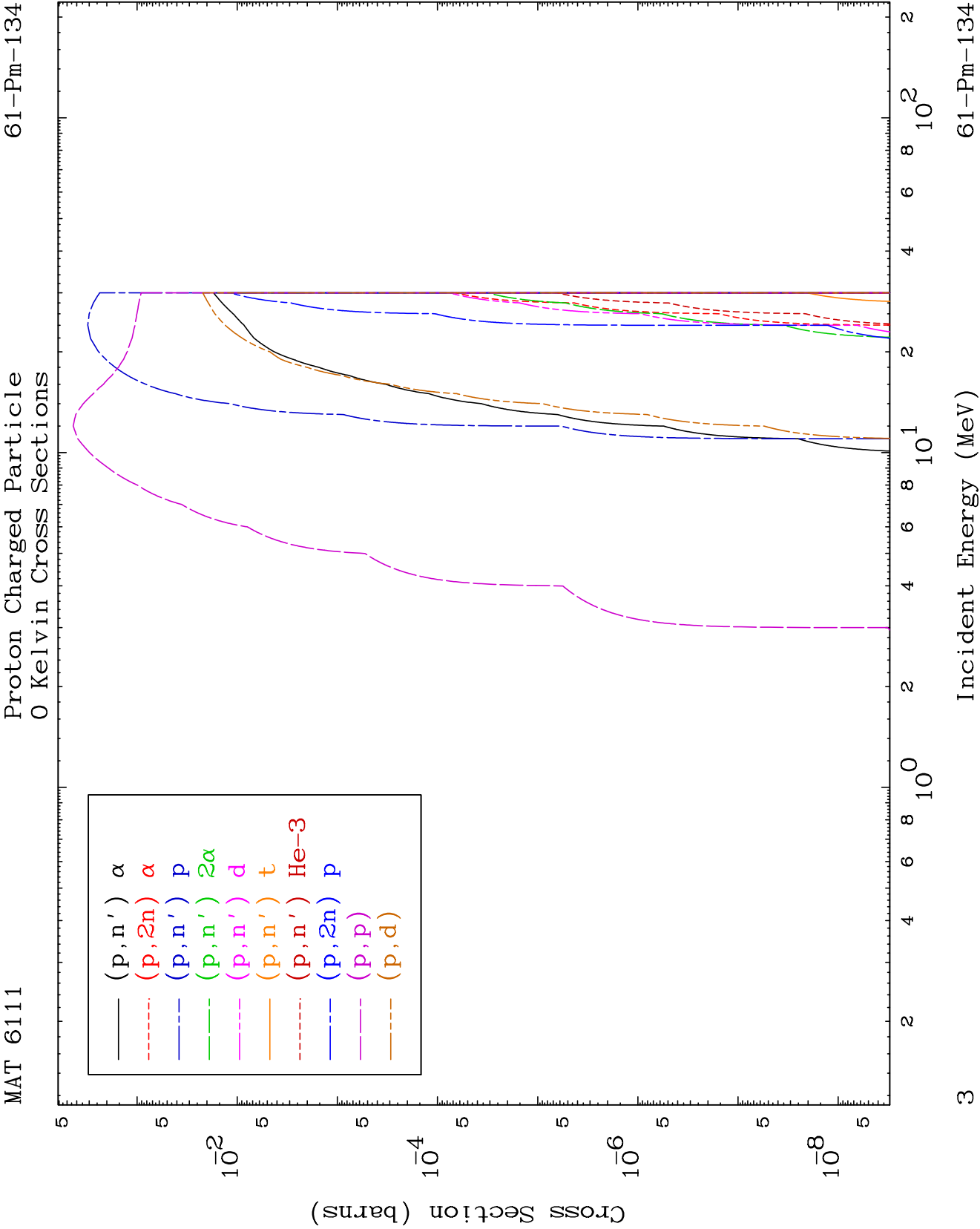
61-Pm-134

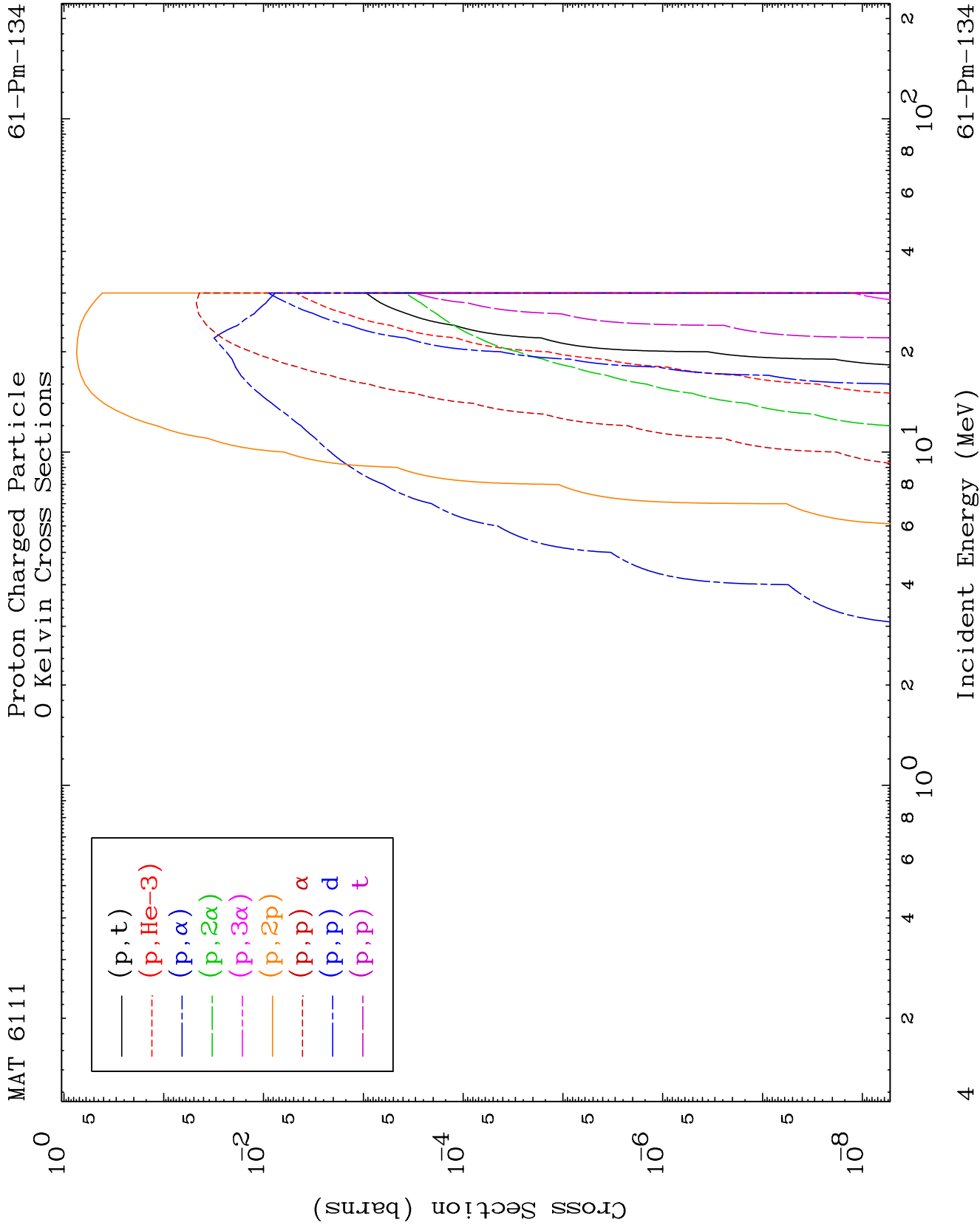


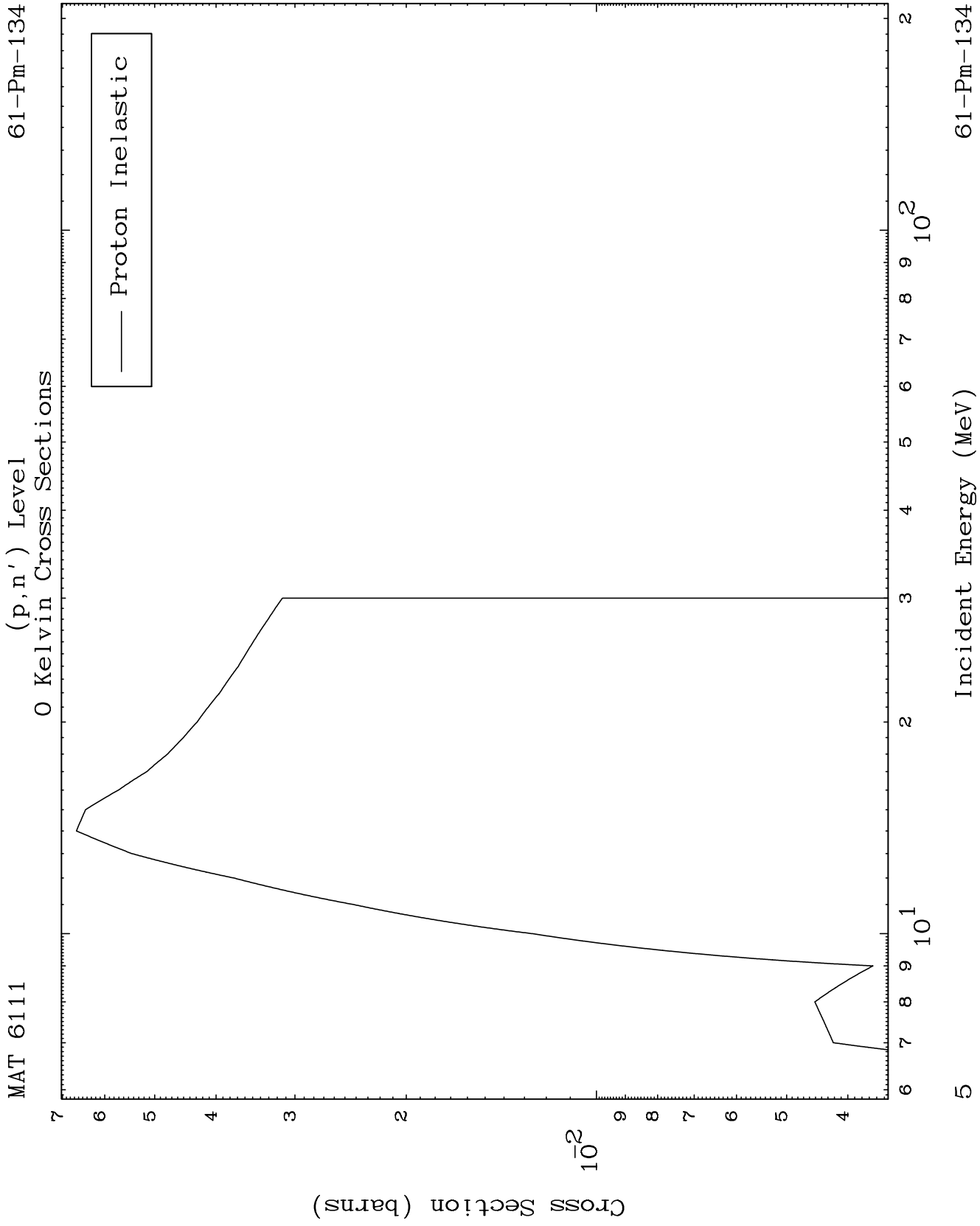
2

Incident Energy (MeV)

61-Pm-134



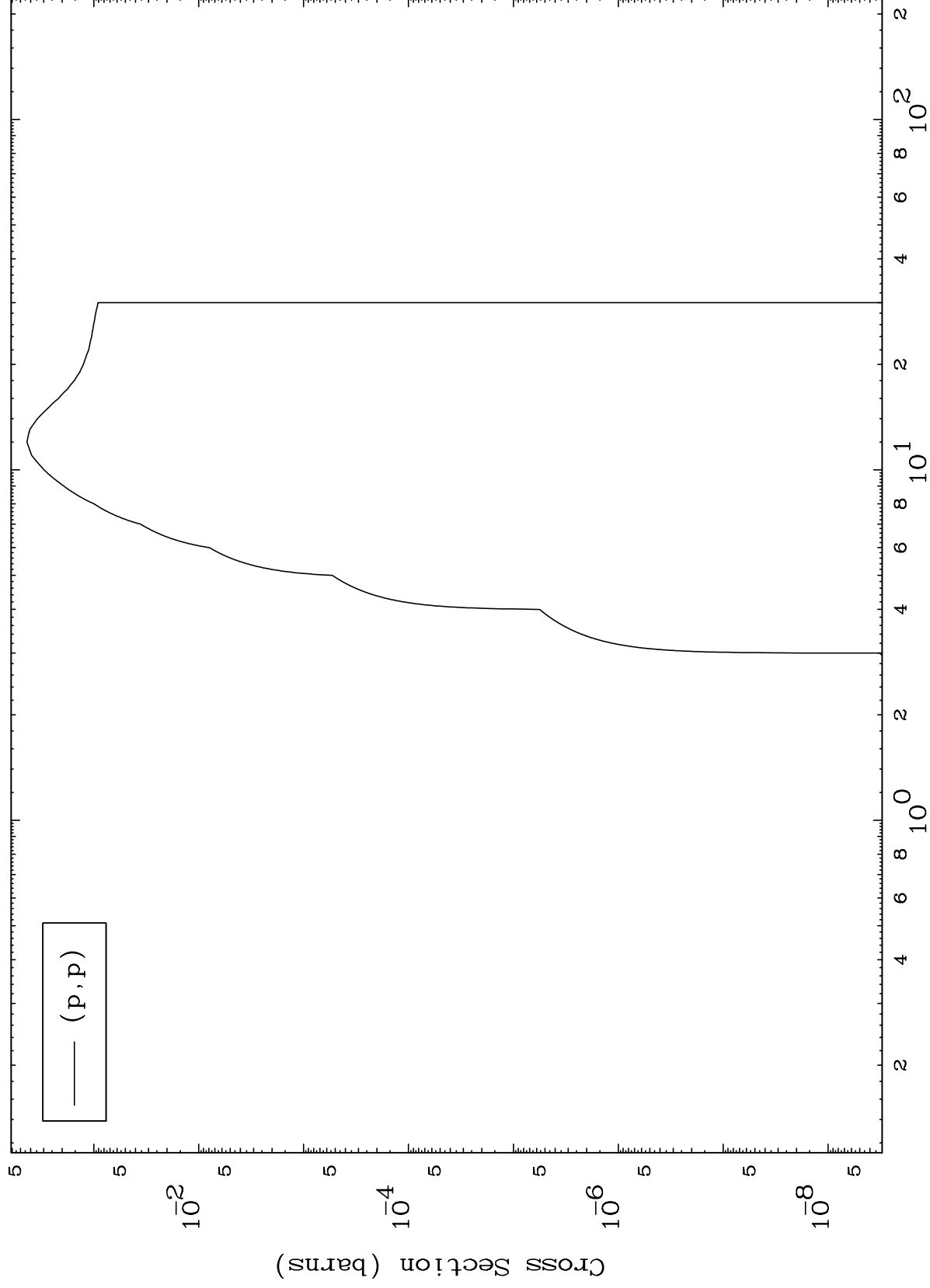




MAT 6111

61-Pm-134

(p,p) Levels
0 Kelvin Cross Sections



61-Pm-134

Incident Energy (MeV)

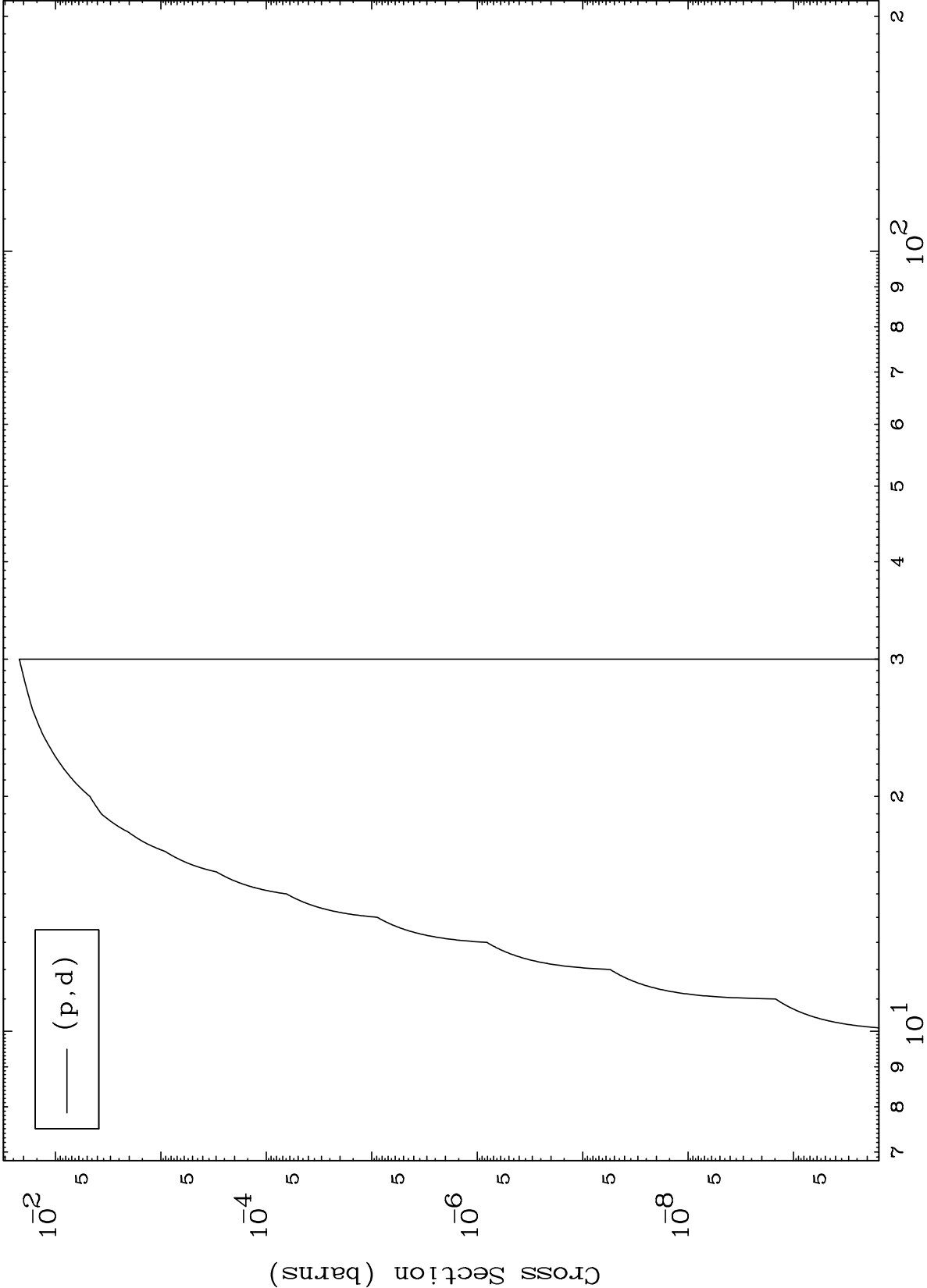
6

MAT 6111

(p,d) Levels

61-Pm-134

0 Kelvin Cross Sections



Incident Energy (MeV)

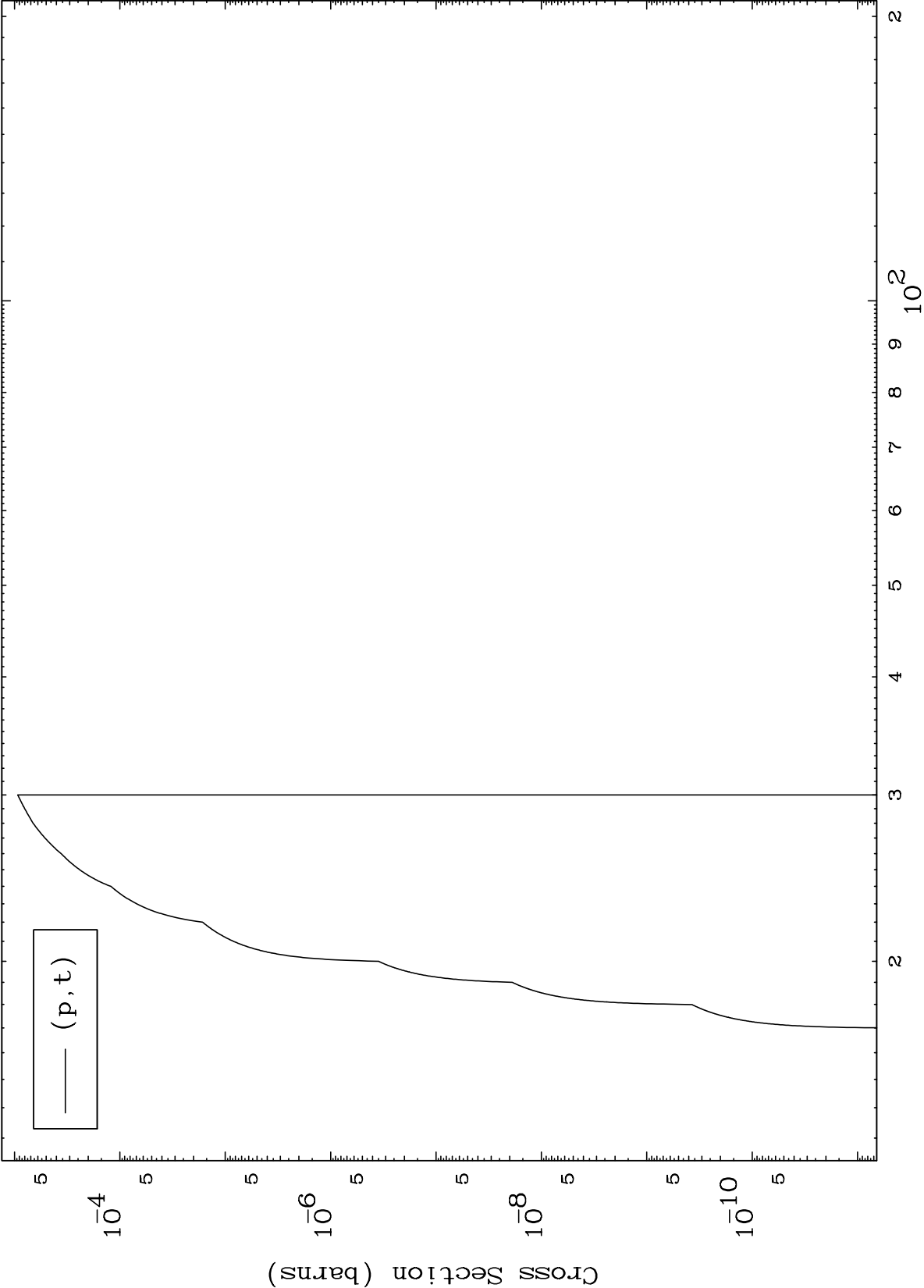
61-Pm-134

MAT 6111

(p,t) Levels

0 Kelvin Cross Sections

61-Pm-134



8

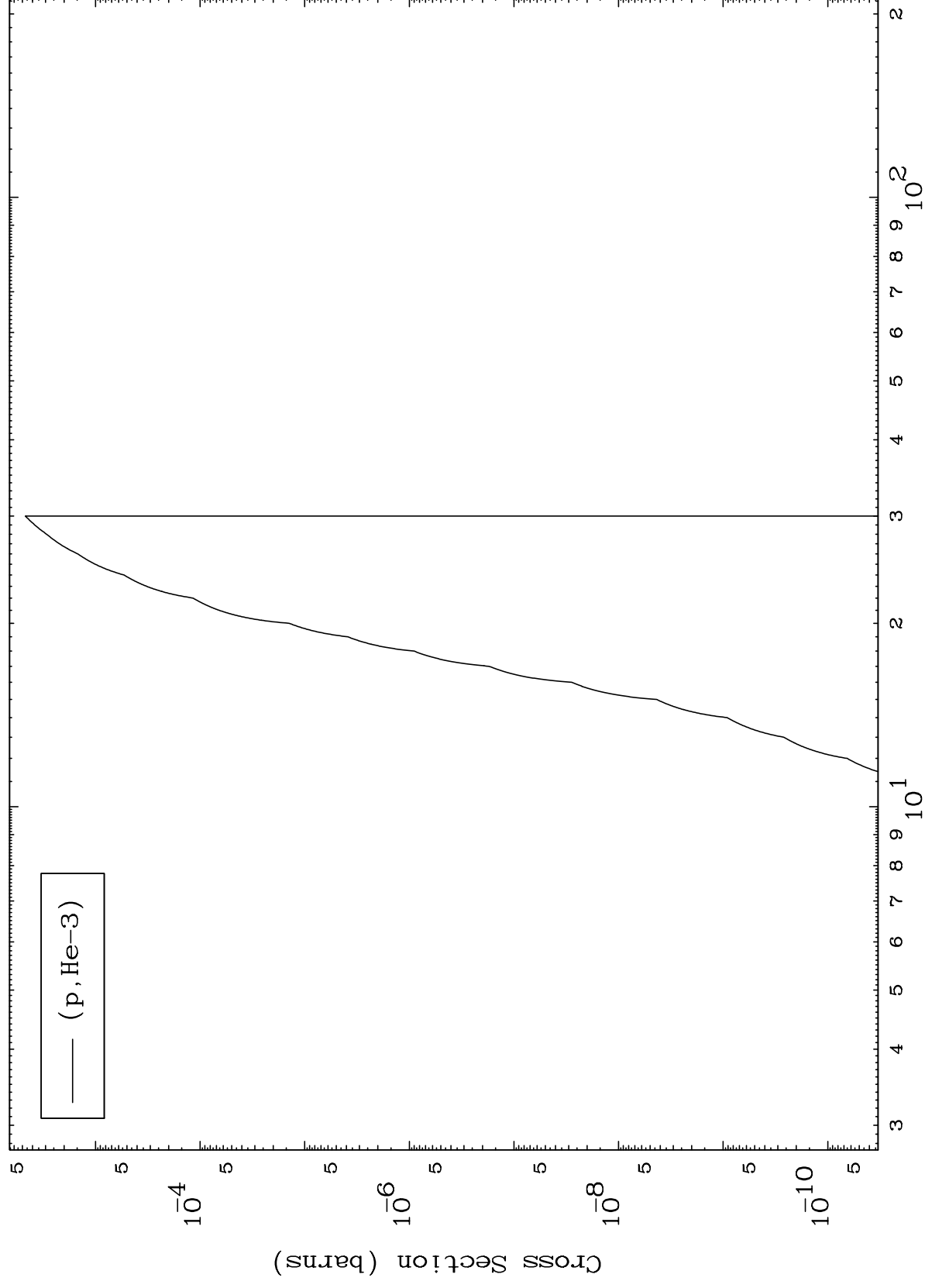
Incident Energy (MeV)

61-Pm-134

MAT 6111

61-Pm-134

(p, He3) Levels
0 Kelvin Cross Sections



61-Pm-134

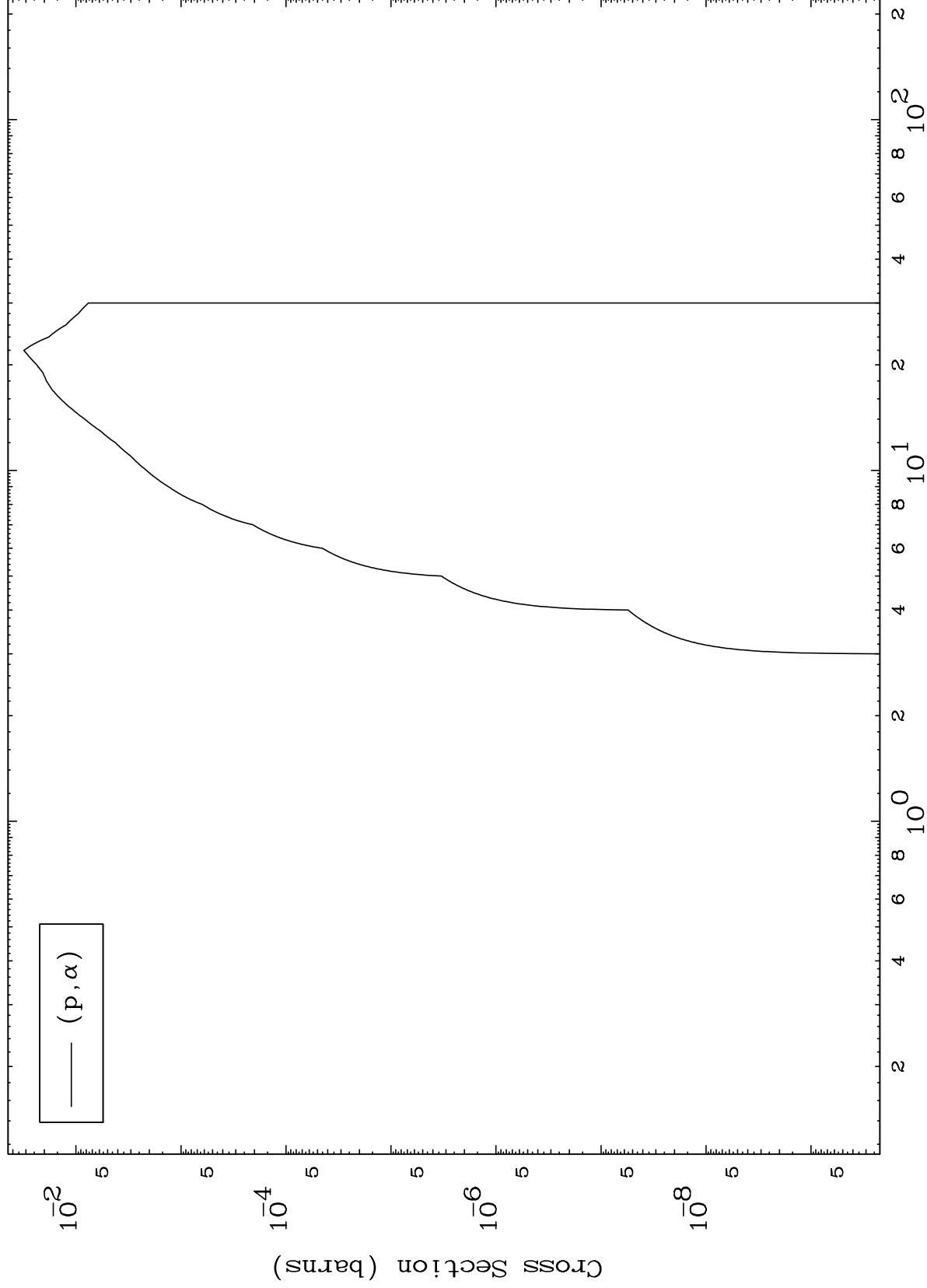
Incident Energy (MeV)

MAT 6111

(p, α) Levels

61-Pm-134

0 Kelvin Cross Sections



10

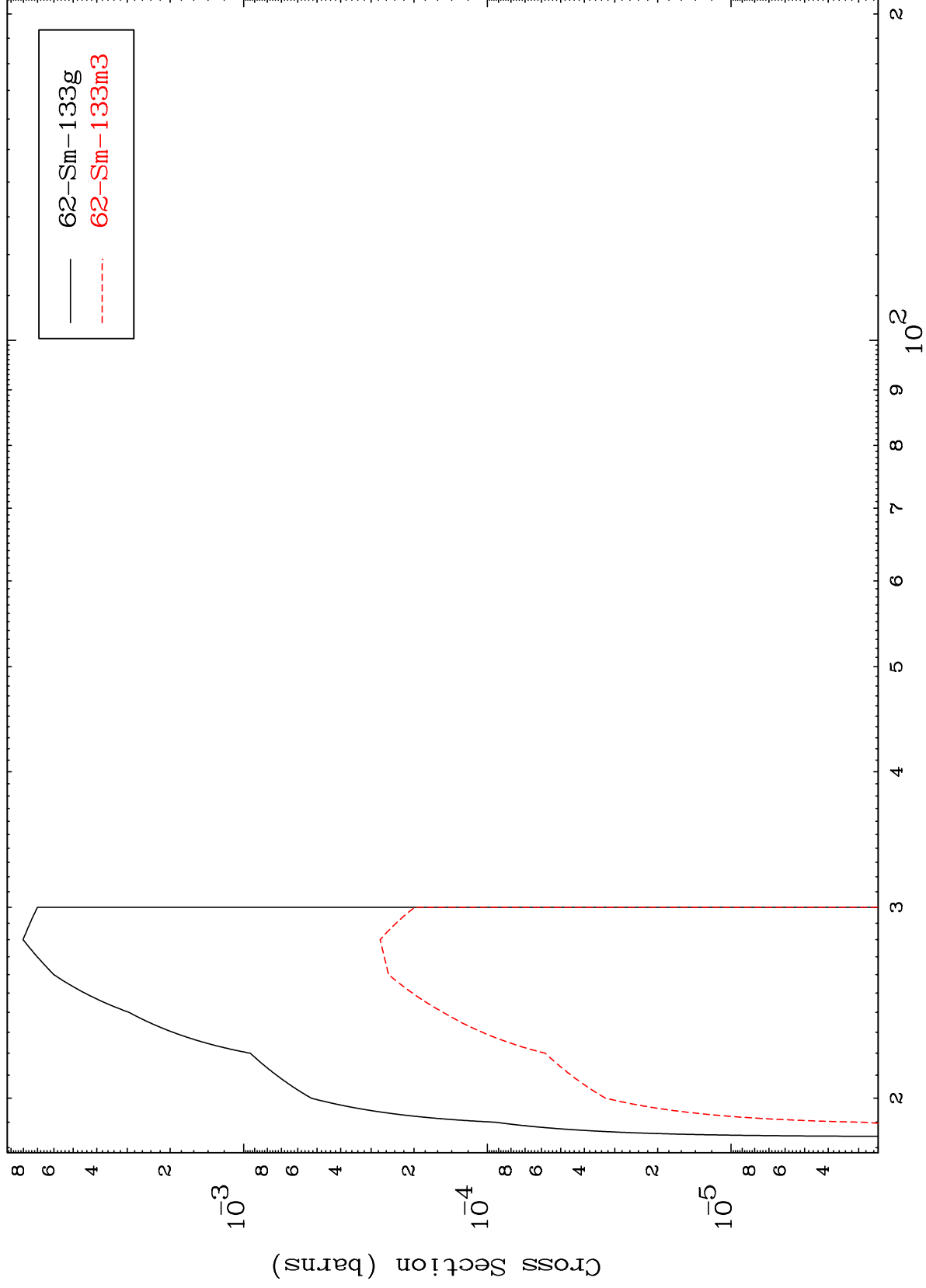
Incident Energy (MeV)

61-Pm-134

MAT 6111

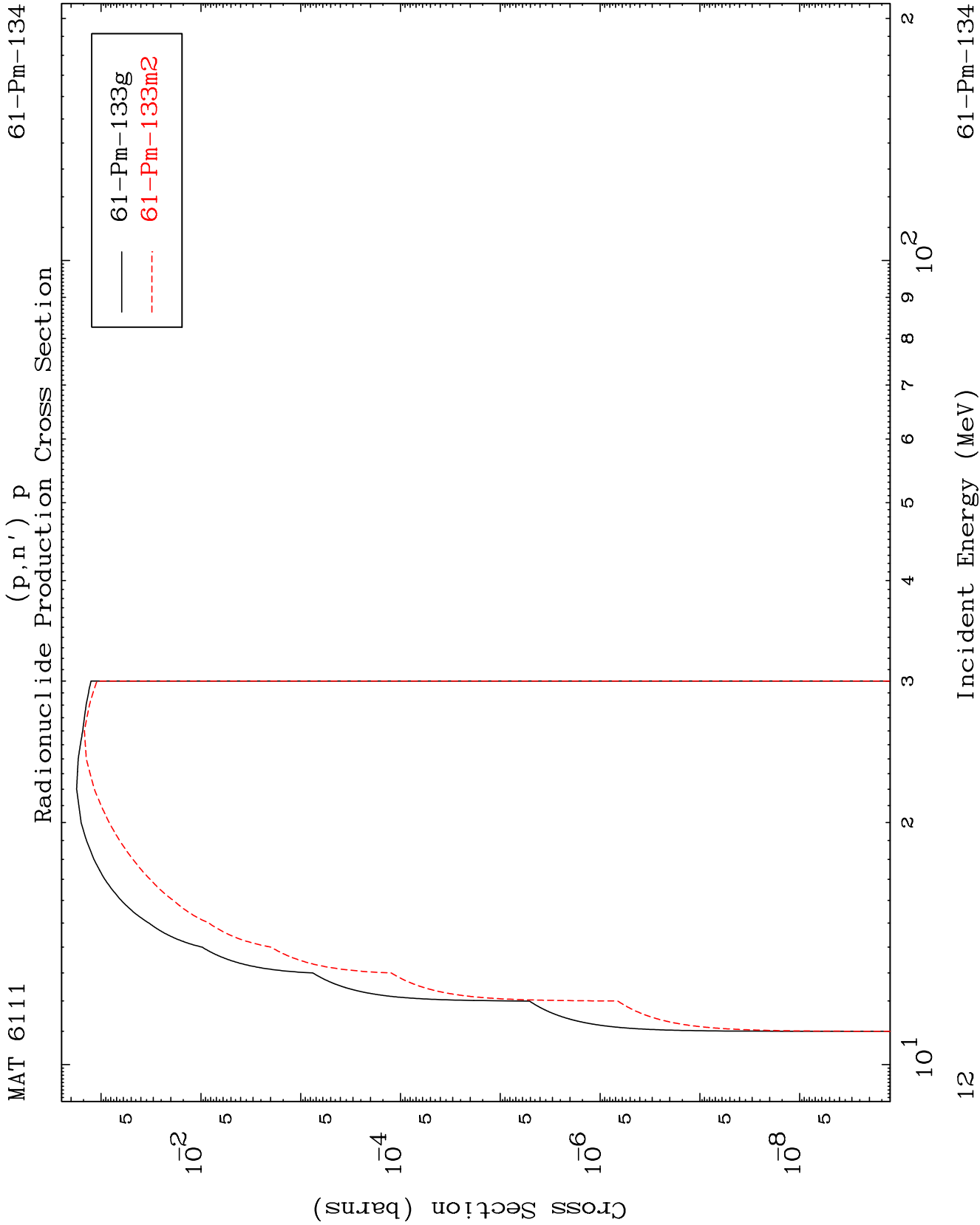
61-Pm-134

(p,2n)
Radionuclide Production Cross Section



11

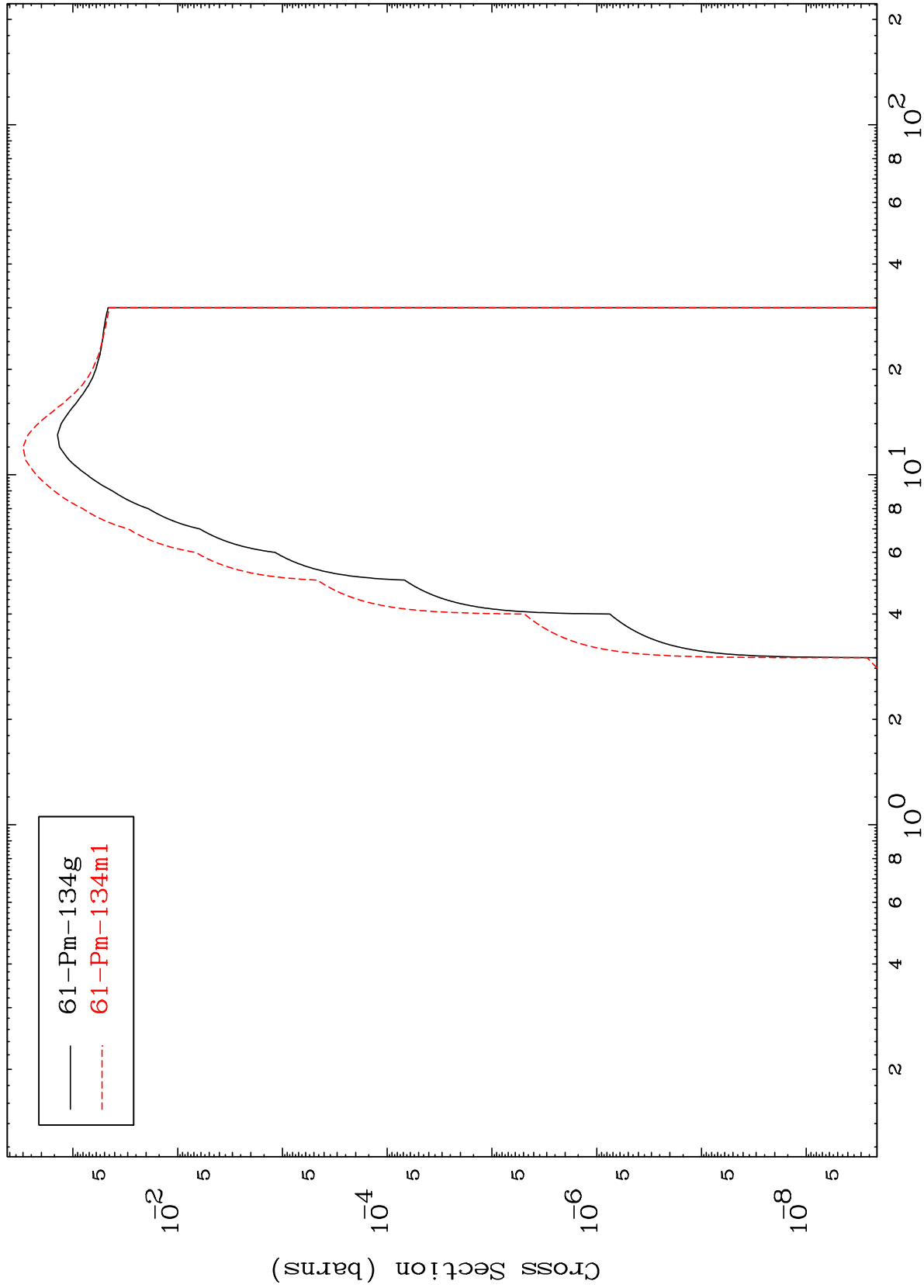
61-Pm-134



MAT 6111

61-Pm-134

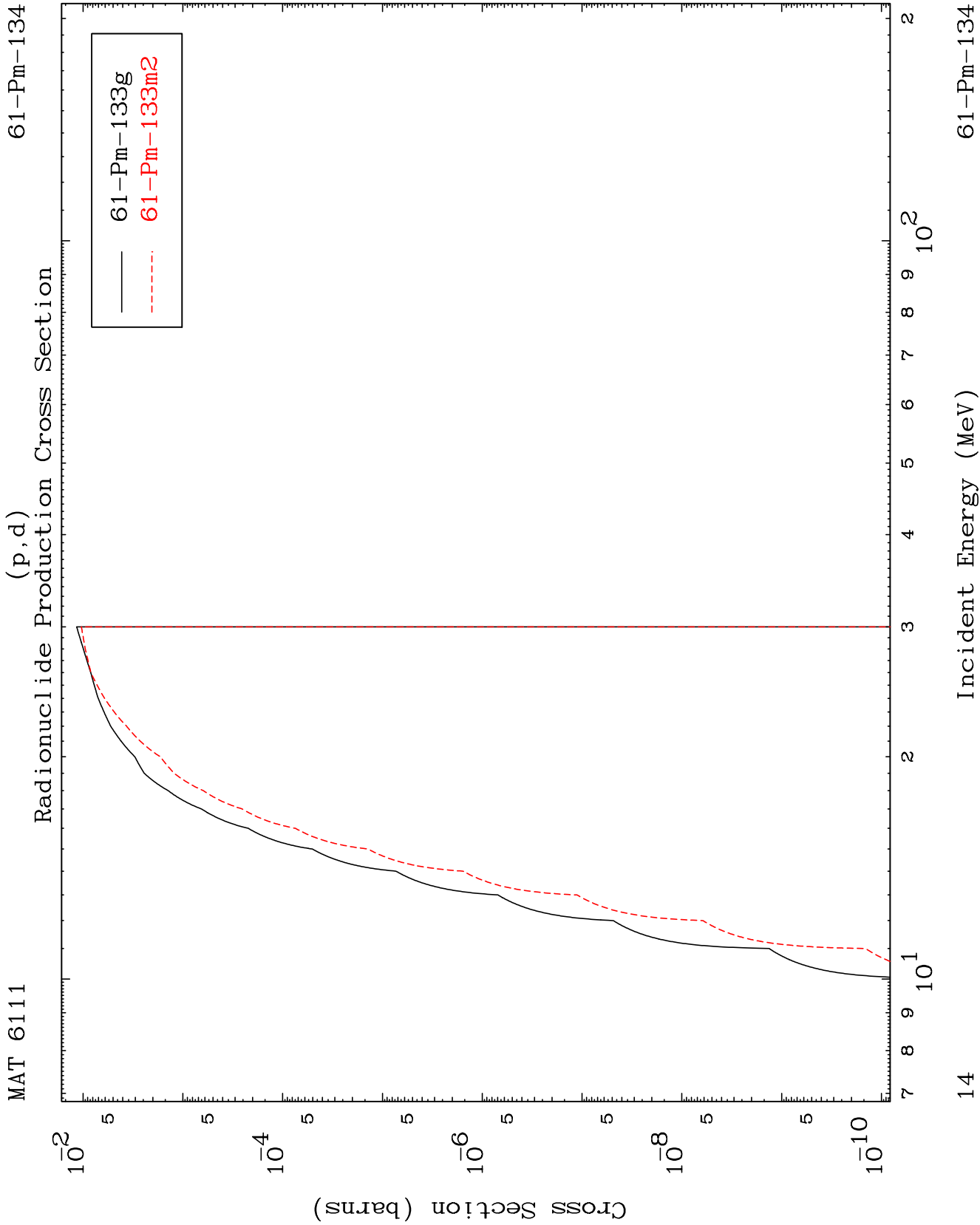
Radionuclide Production Cross Section
(p,p)

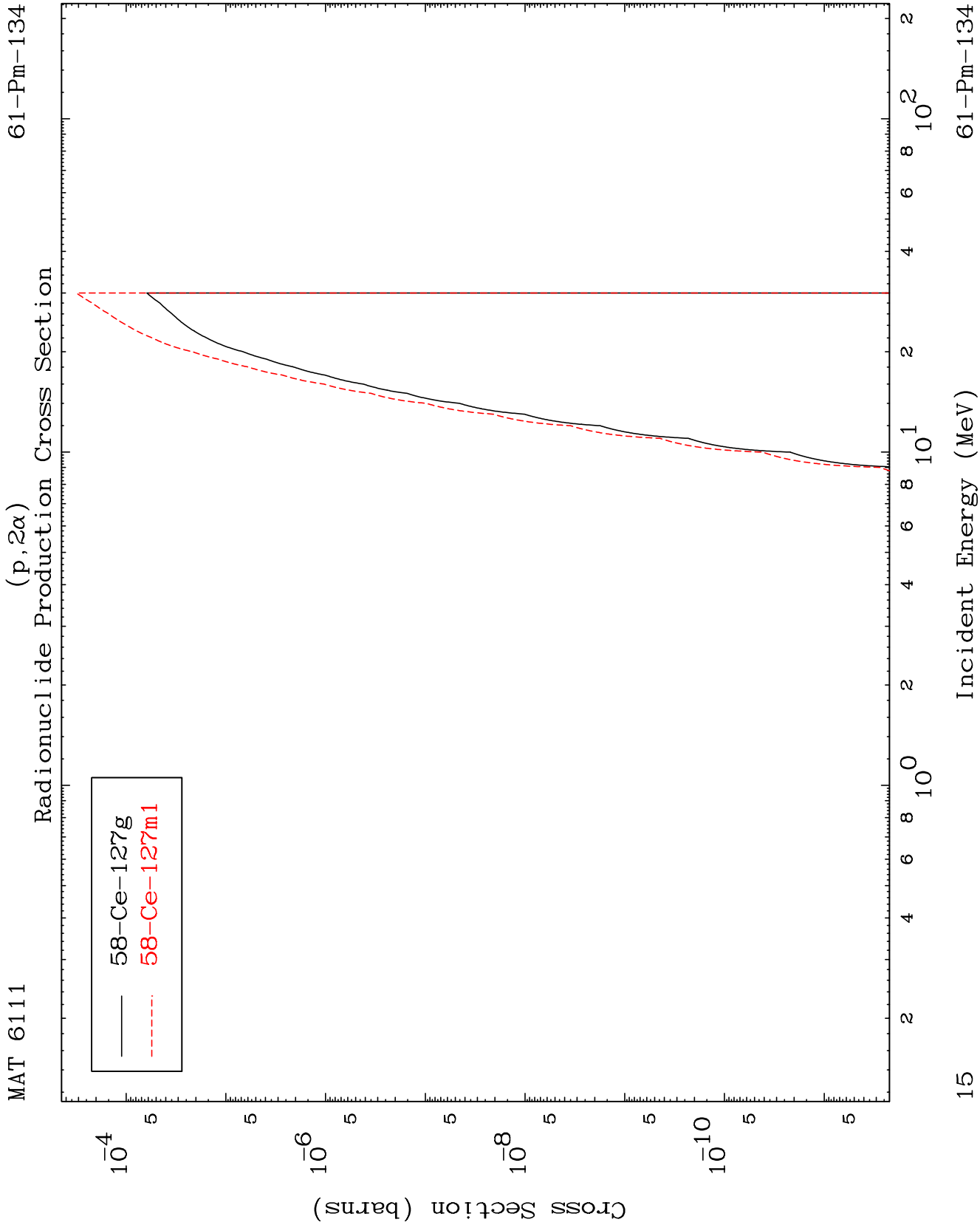


61-Pm-134

Incident Energy (MeV)

13

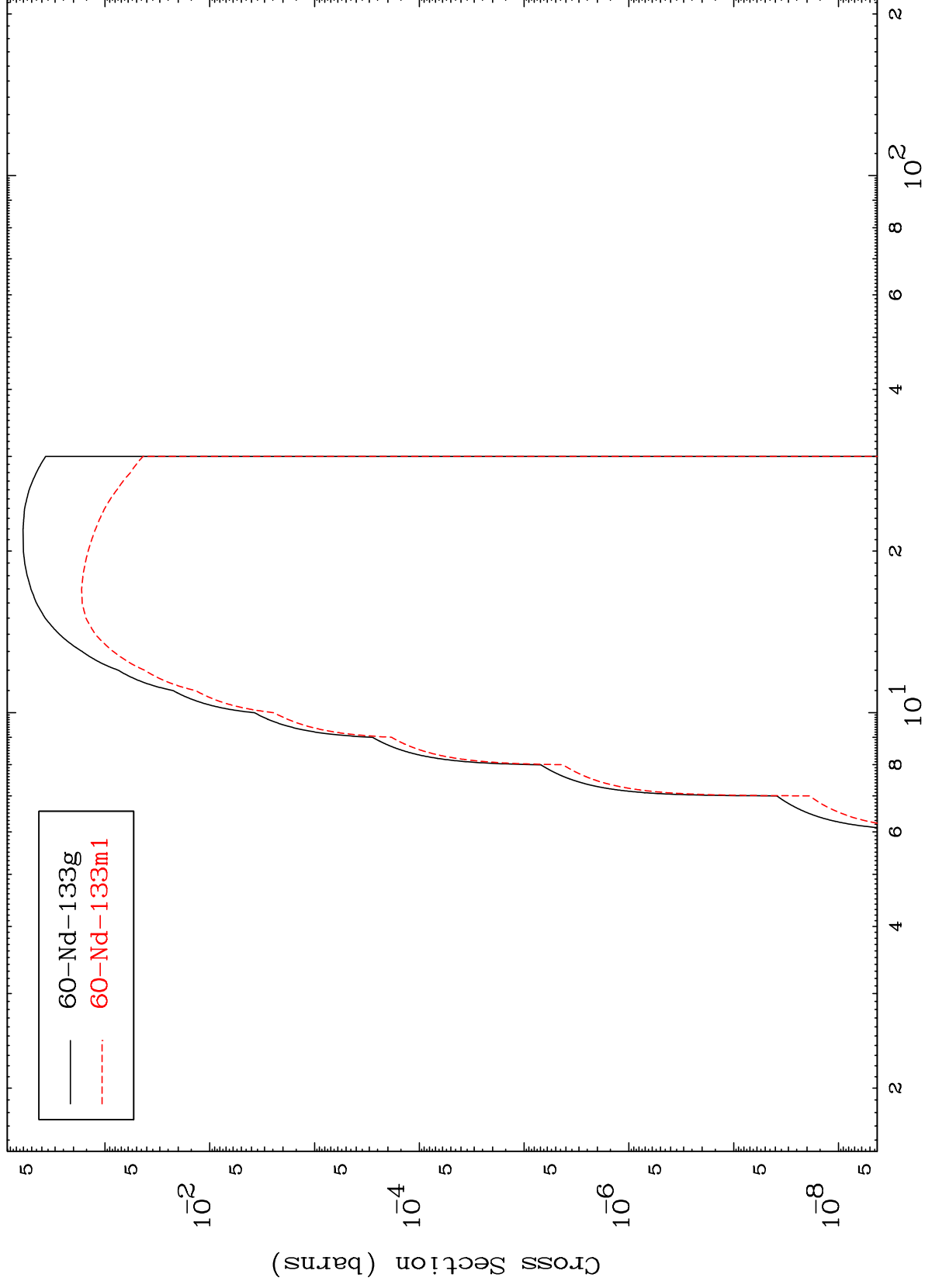




MAT 6111

61-Pm-134

Radionuclide Production Cross Section
(p,2p)



61-Pm-134

Incident Energy (MeV)

16