

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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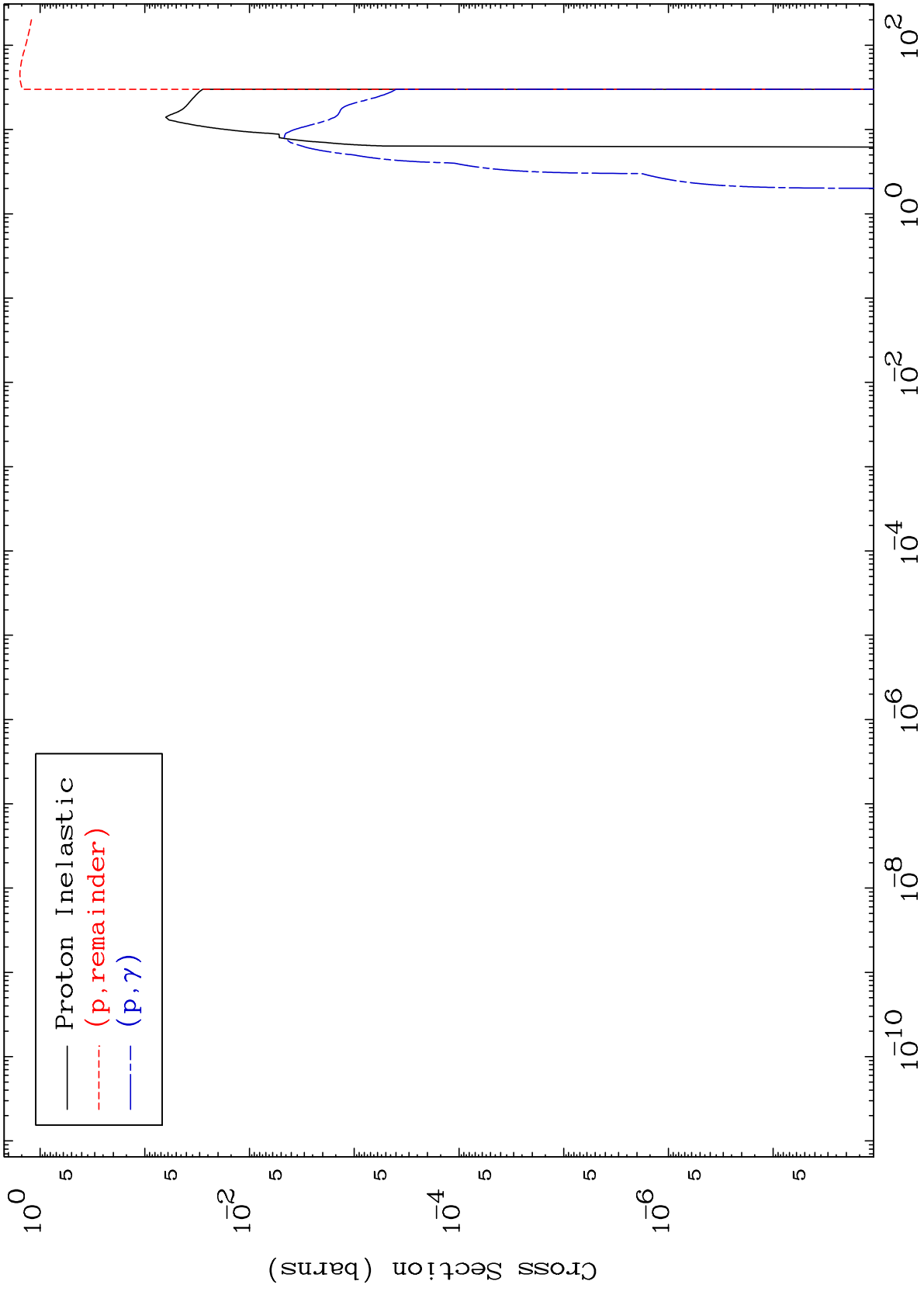
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

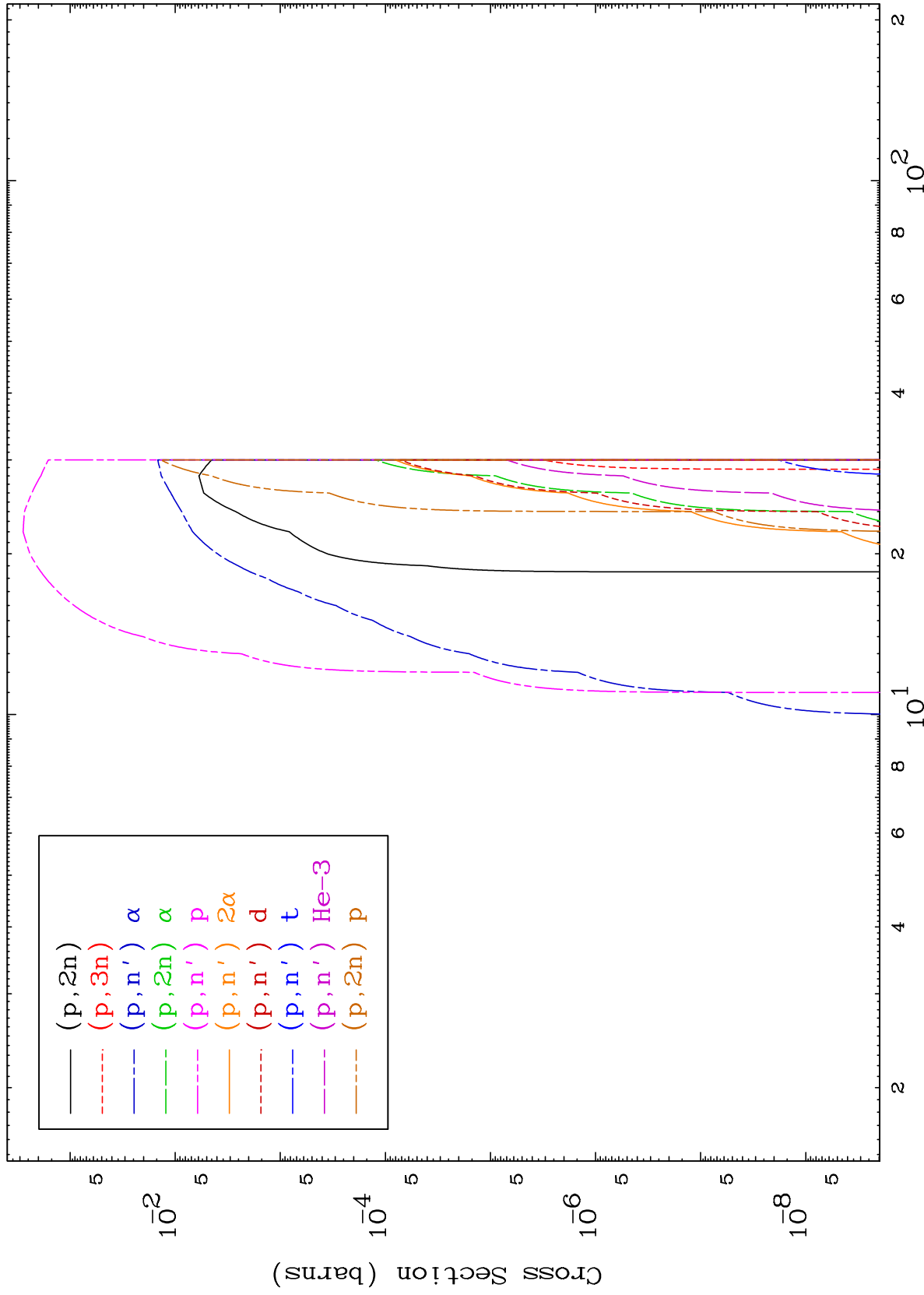
MAT 6110

Proton Major
0 Kelvin Cross Sections

61-Pm-134



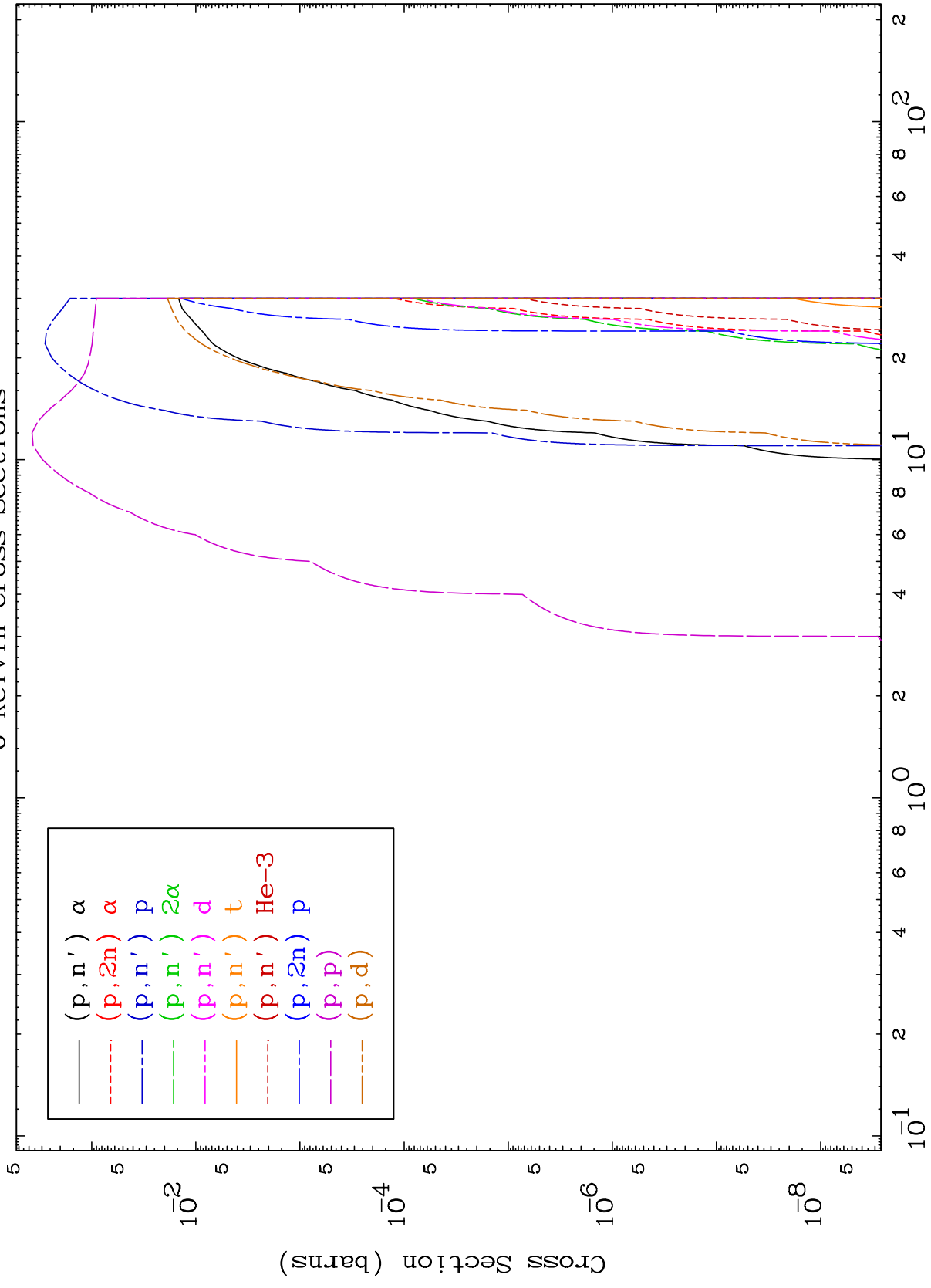
61-Pm-134



MAT 6110

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-134



61-Pm-134

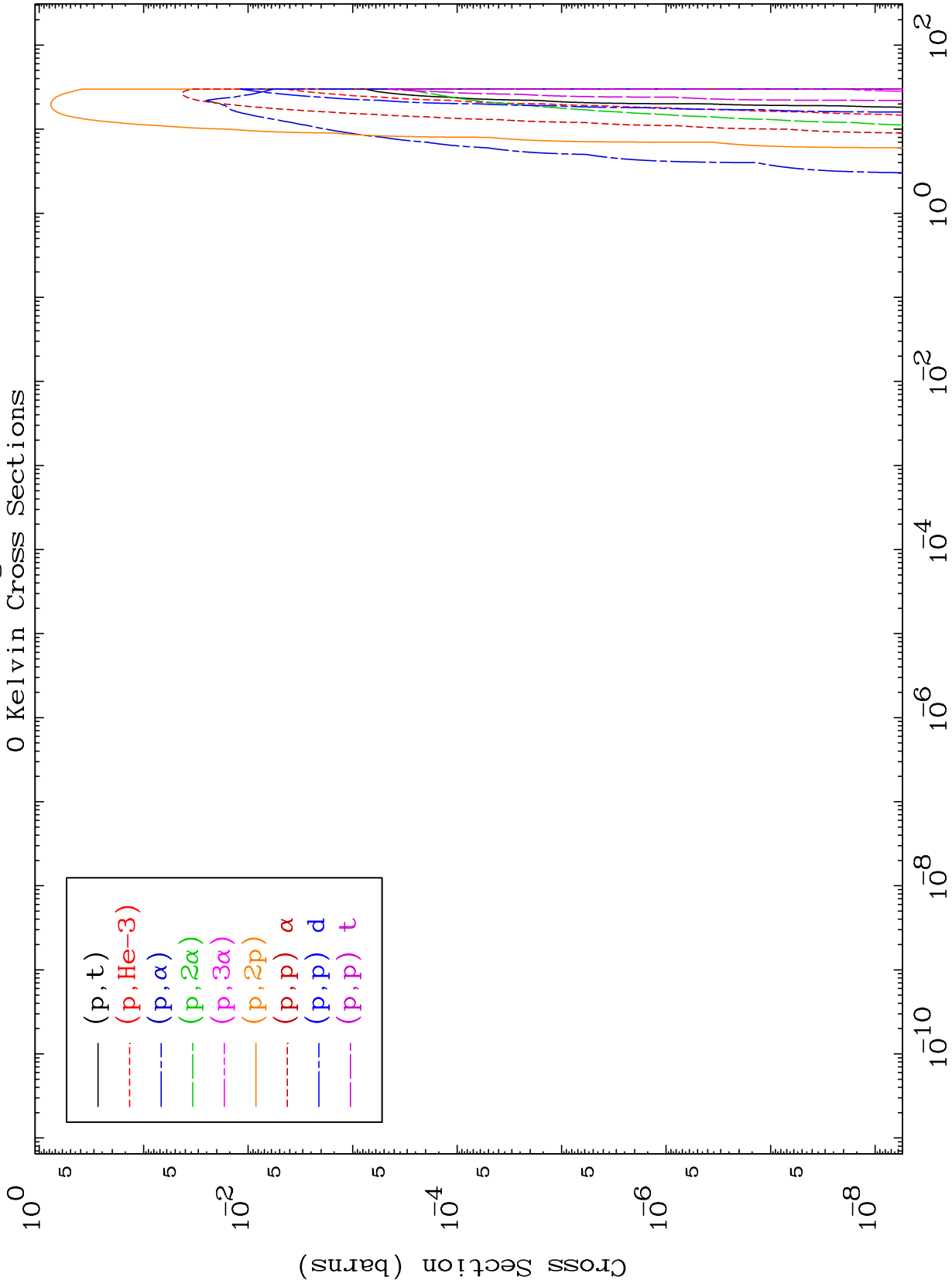
Incident Energy (MeV)

3

MAT 6110

Proton Charged Particle
0 Kelvin Cross Sections

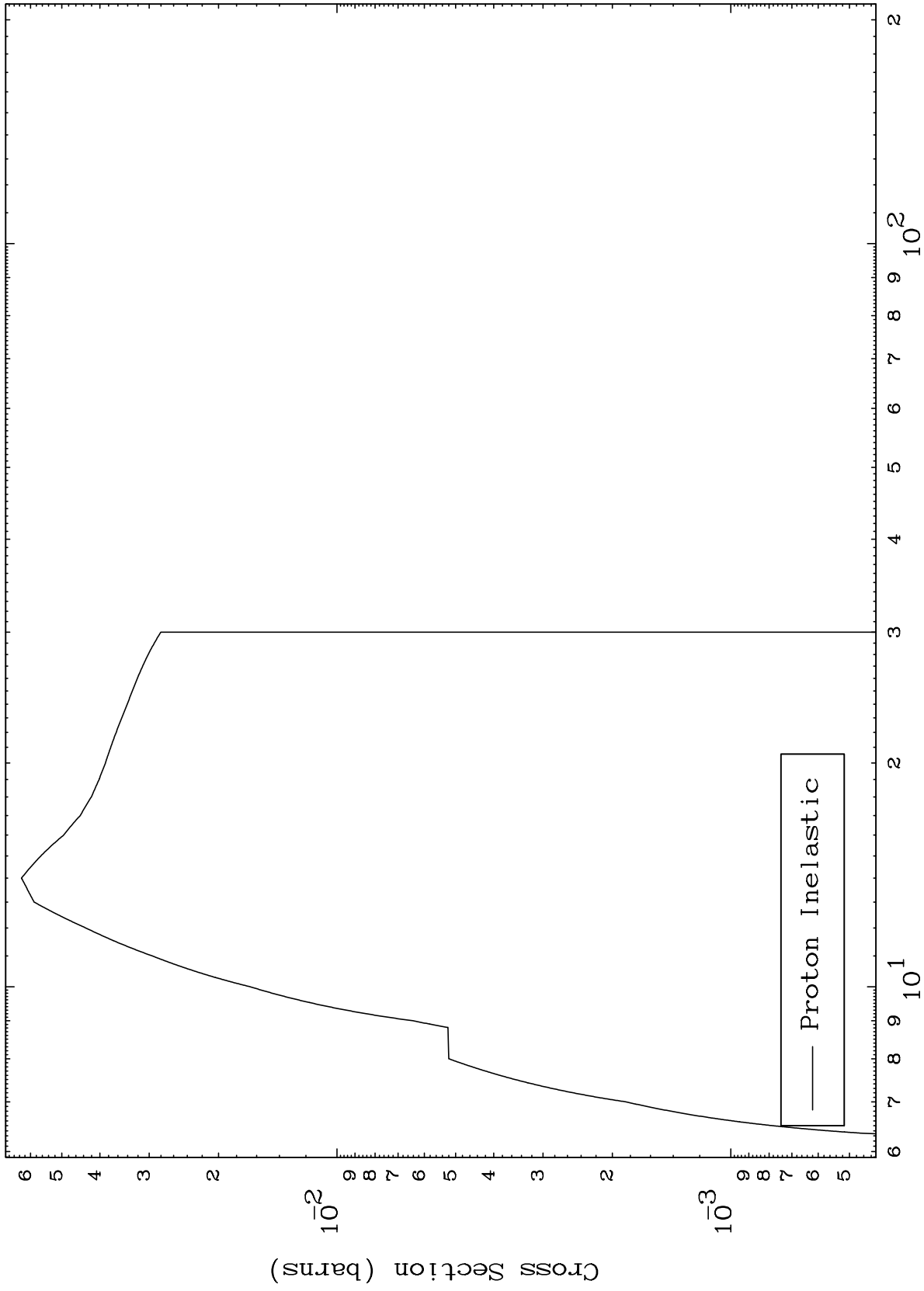
61-Pm-134



MAT 6110

(p,n') Level
0 Kelvin Cross Sections

61-Pm-134



5

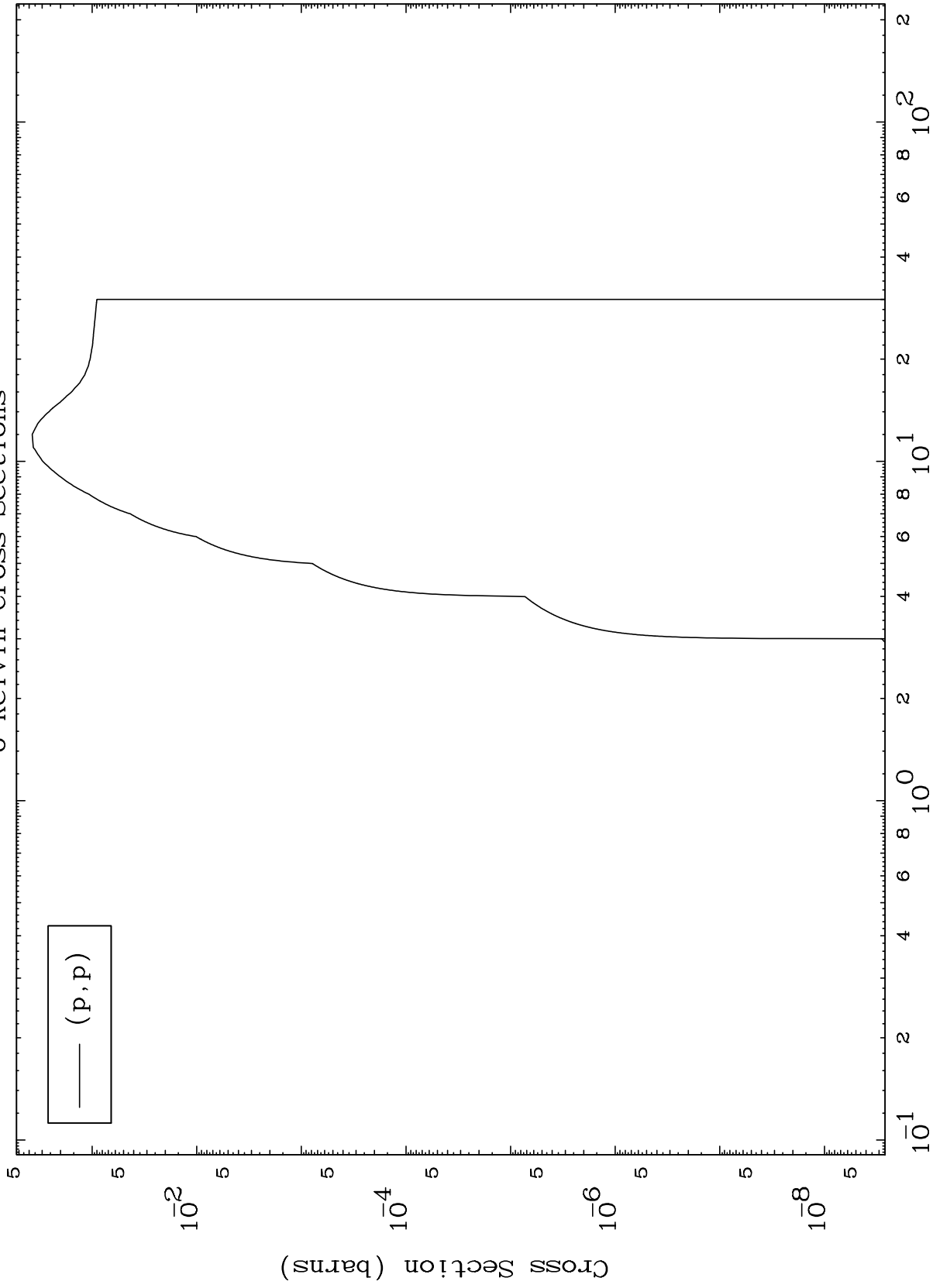
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-134



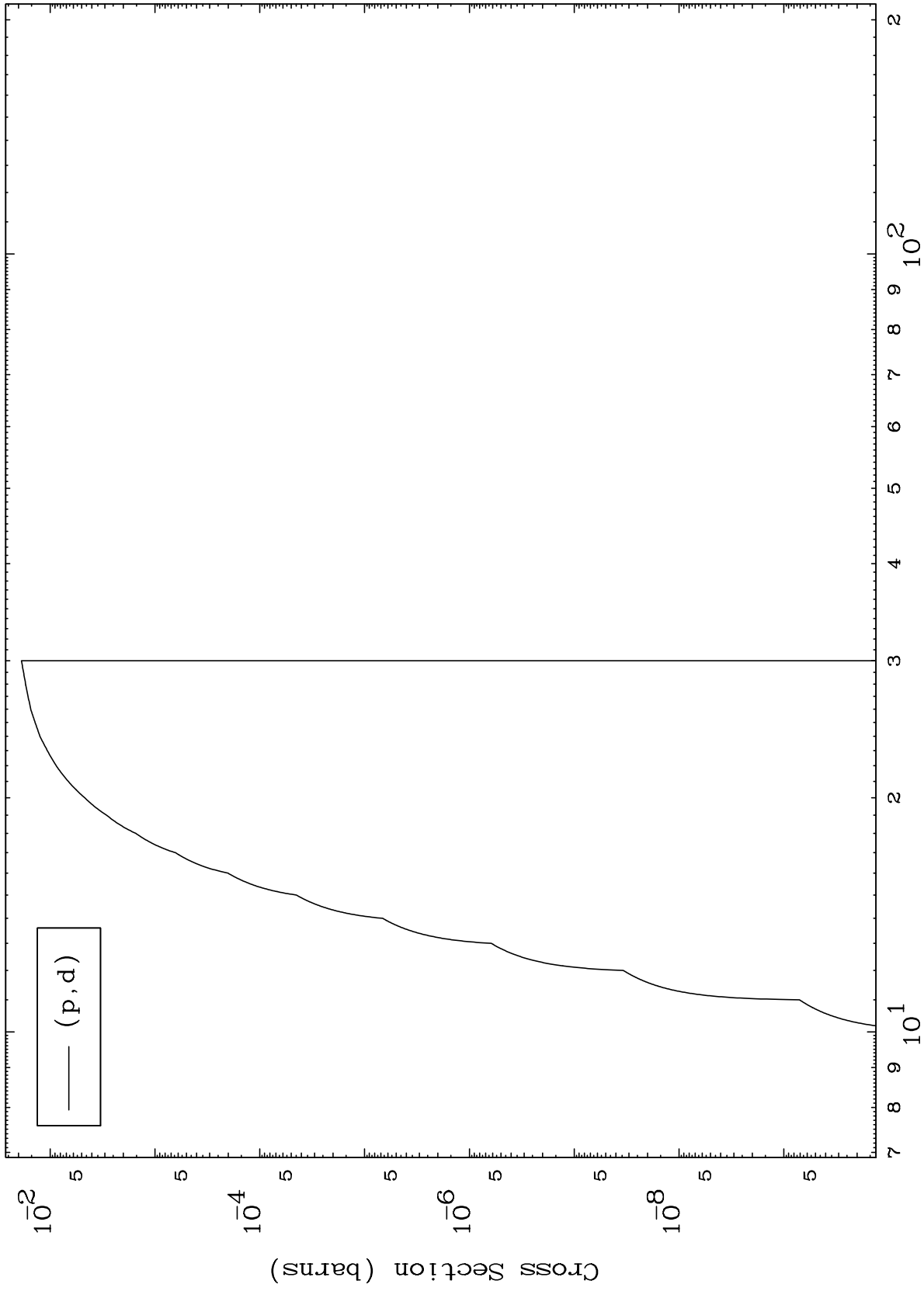
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-134



7

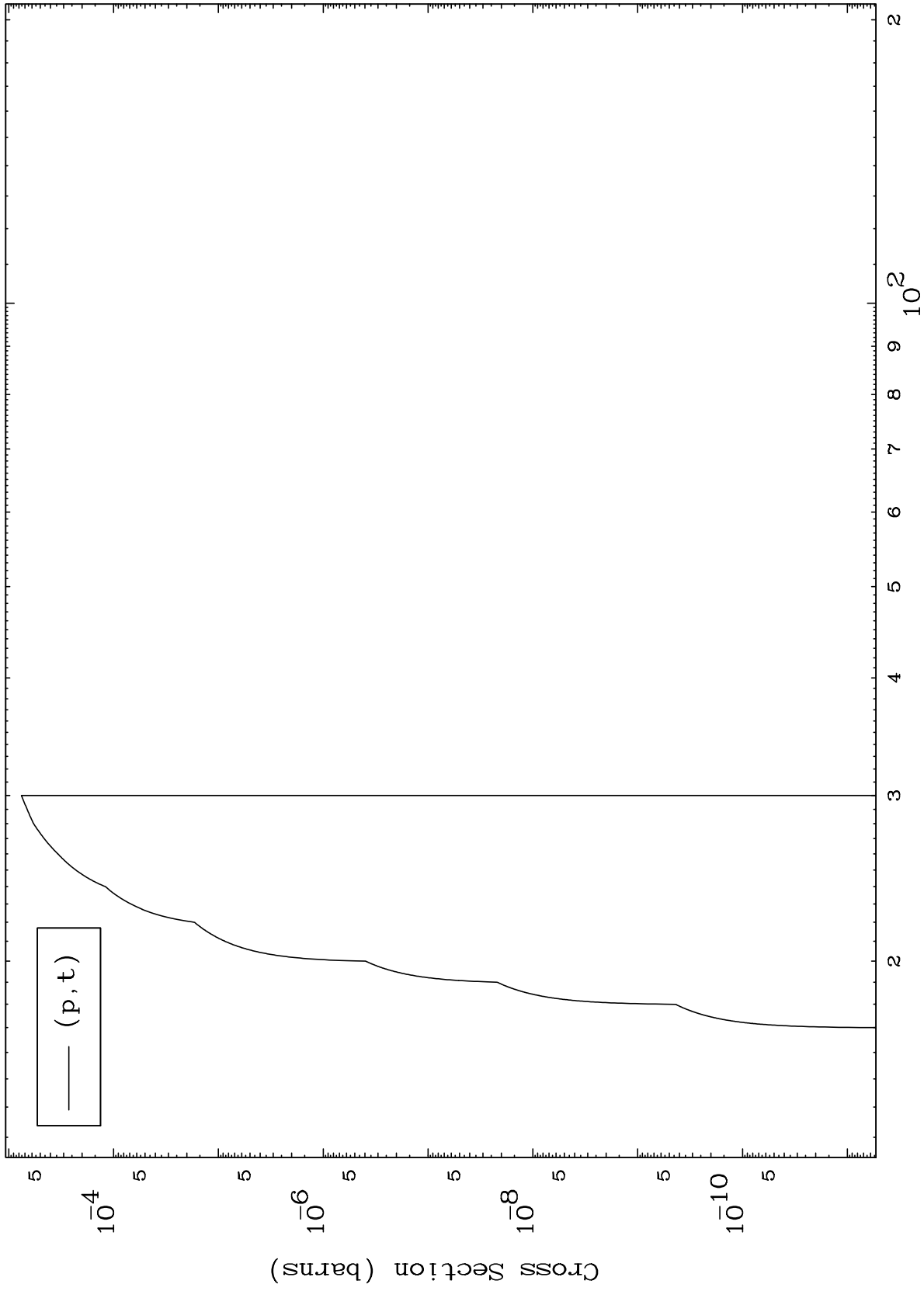
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-134



8

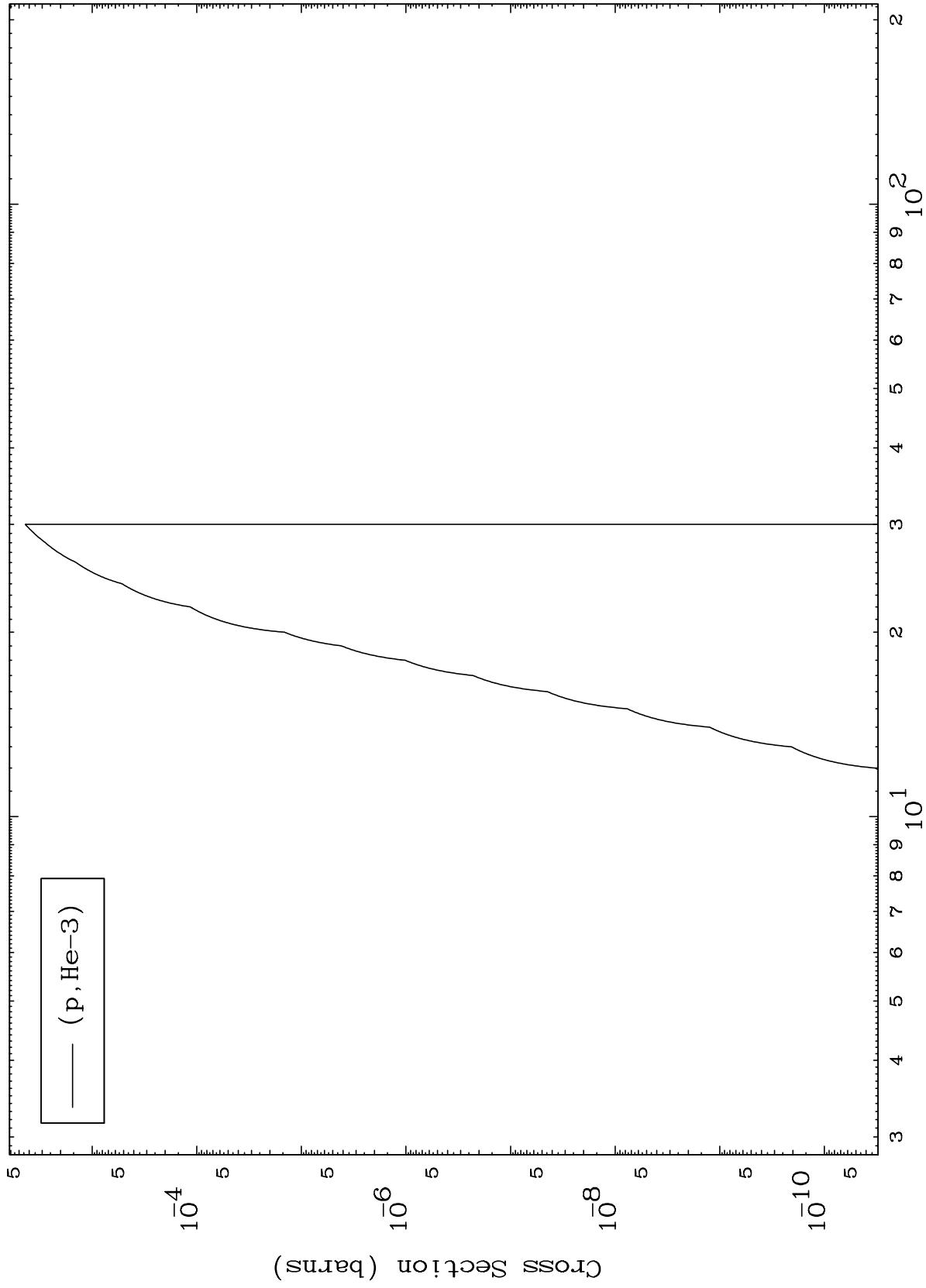
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,He3) Levels
0 Kelvin Cross Sections

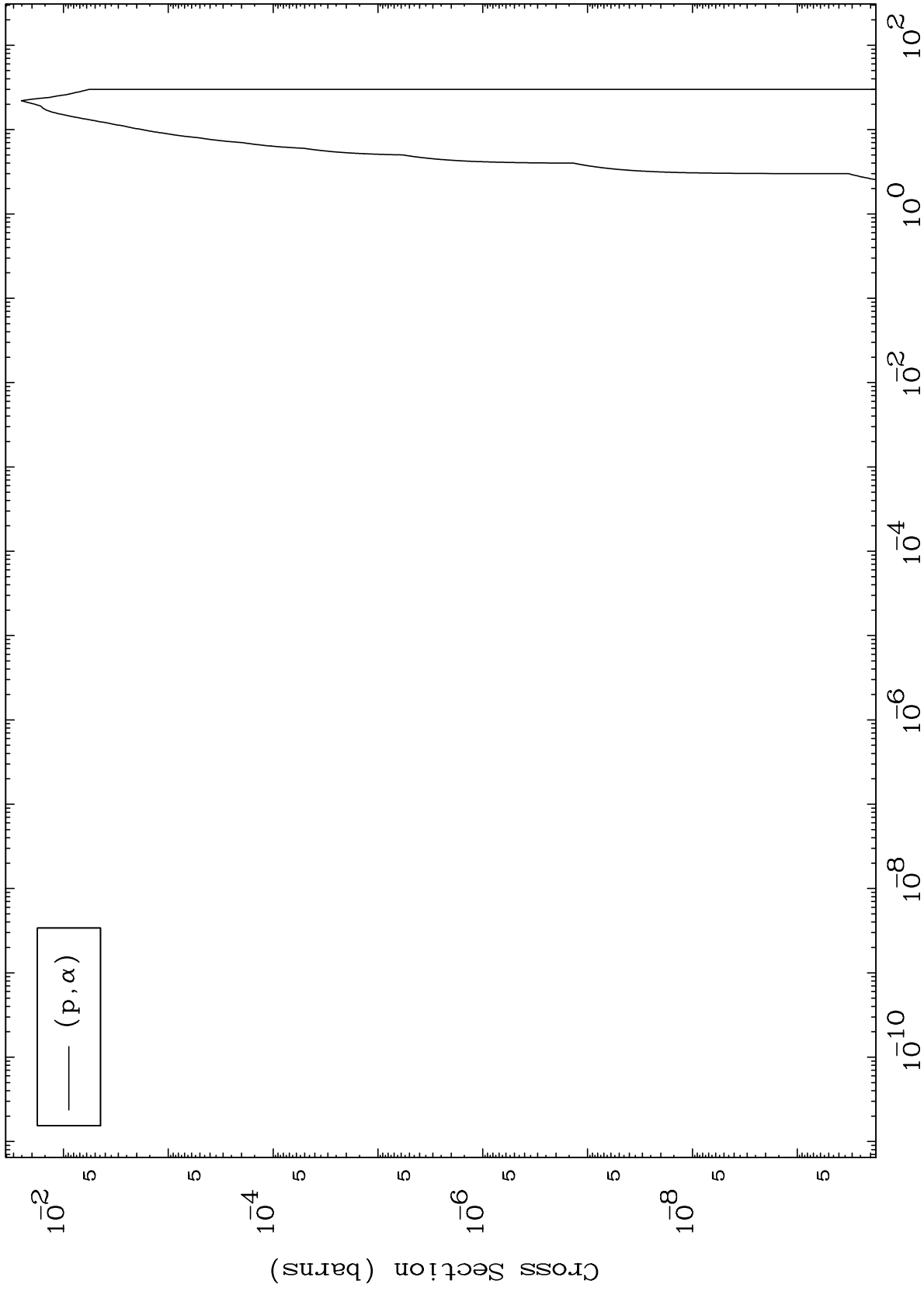
61-Pm-134



MAT 6110

(p,α) Levels
0 Kelvin Cross Sections

61-Pm-134



10

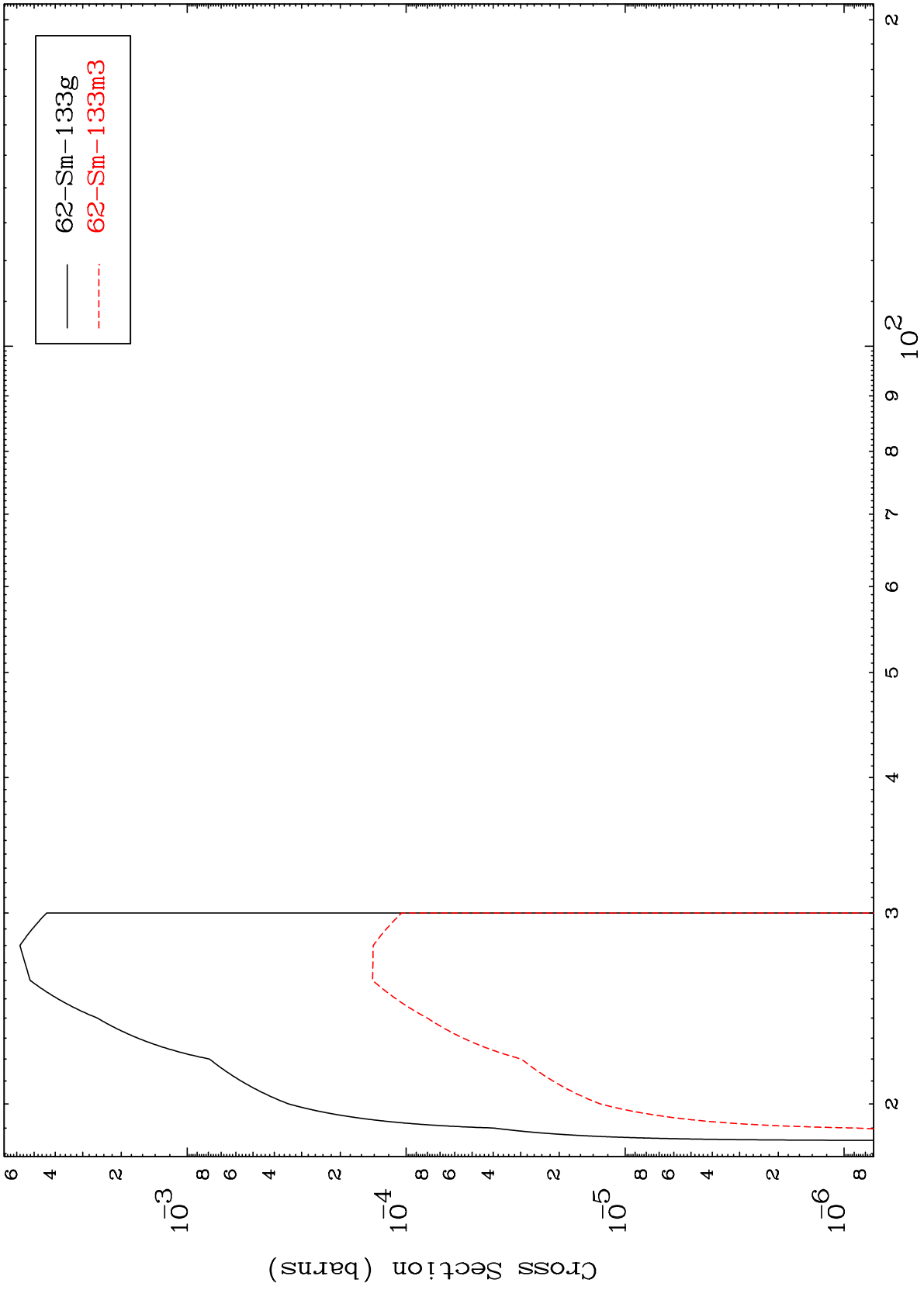
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(p,2n)
Radionuclide Production Cross Section



11

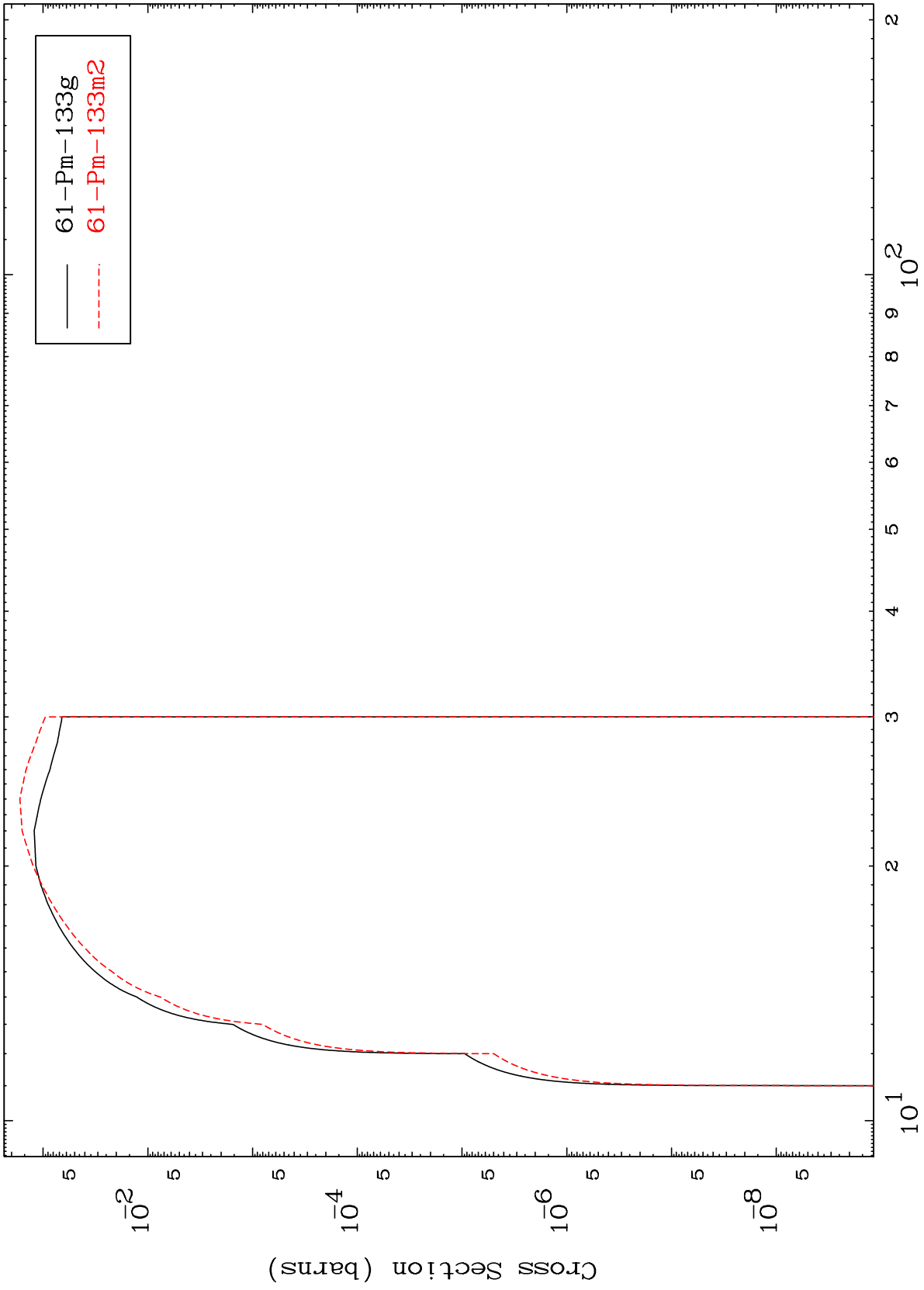
61-Pm-134

MAT 6110

(p,n') p

61-Pm-134

Radionuclide Production Cross Section



12

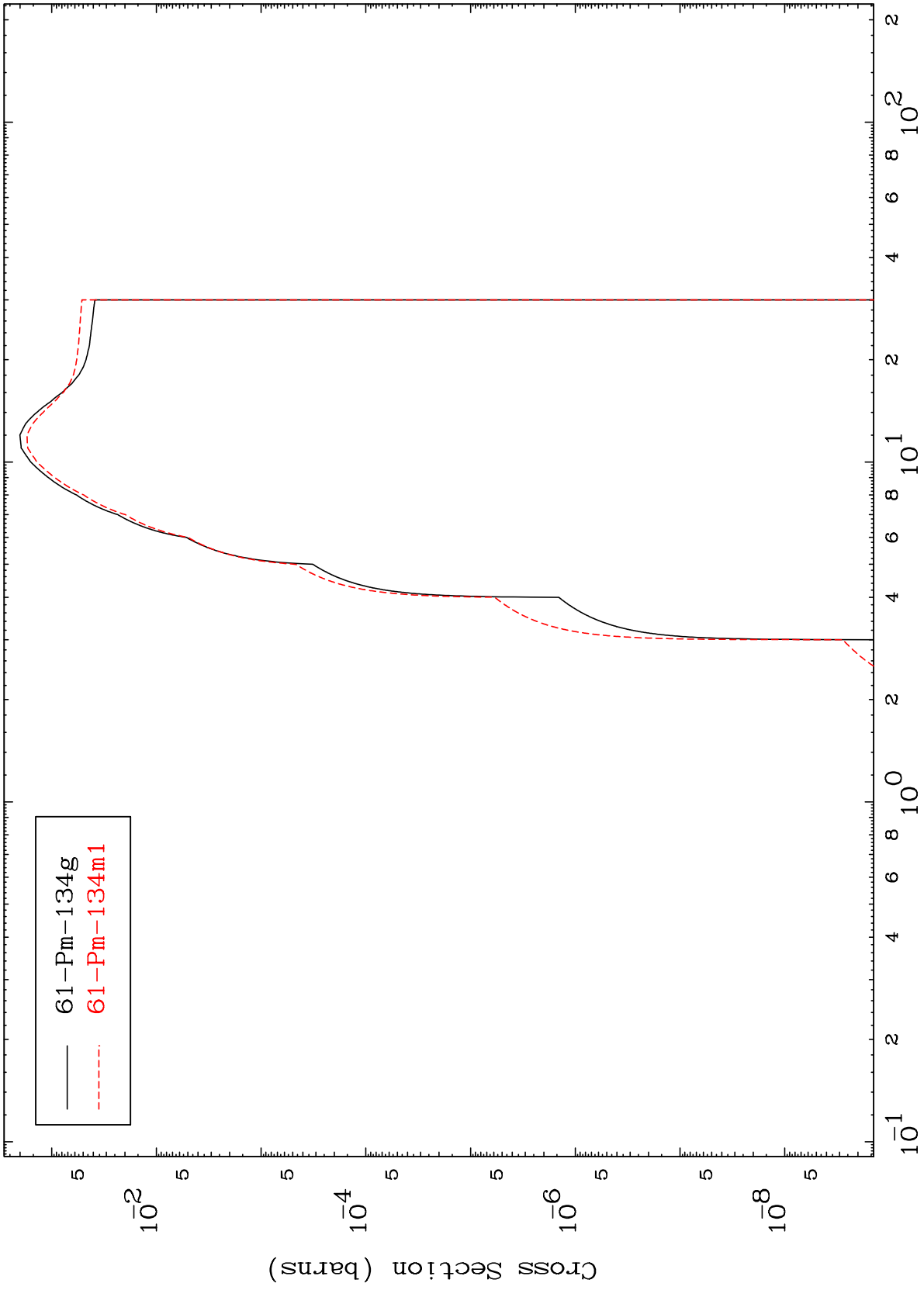
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

Radionuclide Production Cross Section (p,p)



13

Incident Energy (MeV)

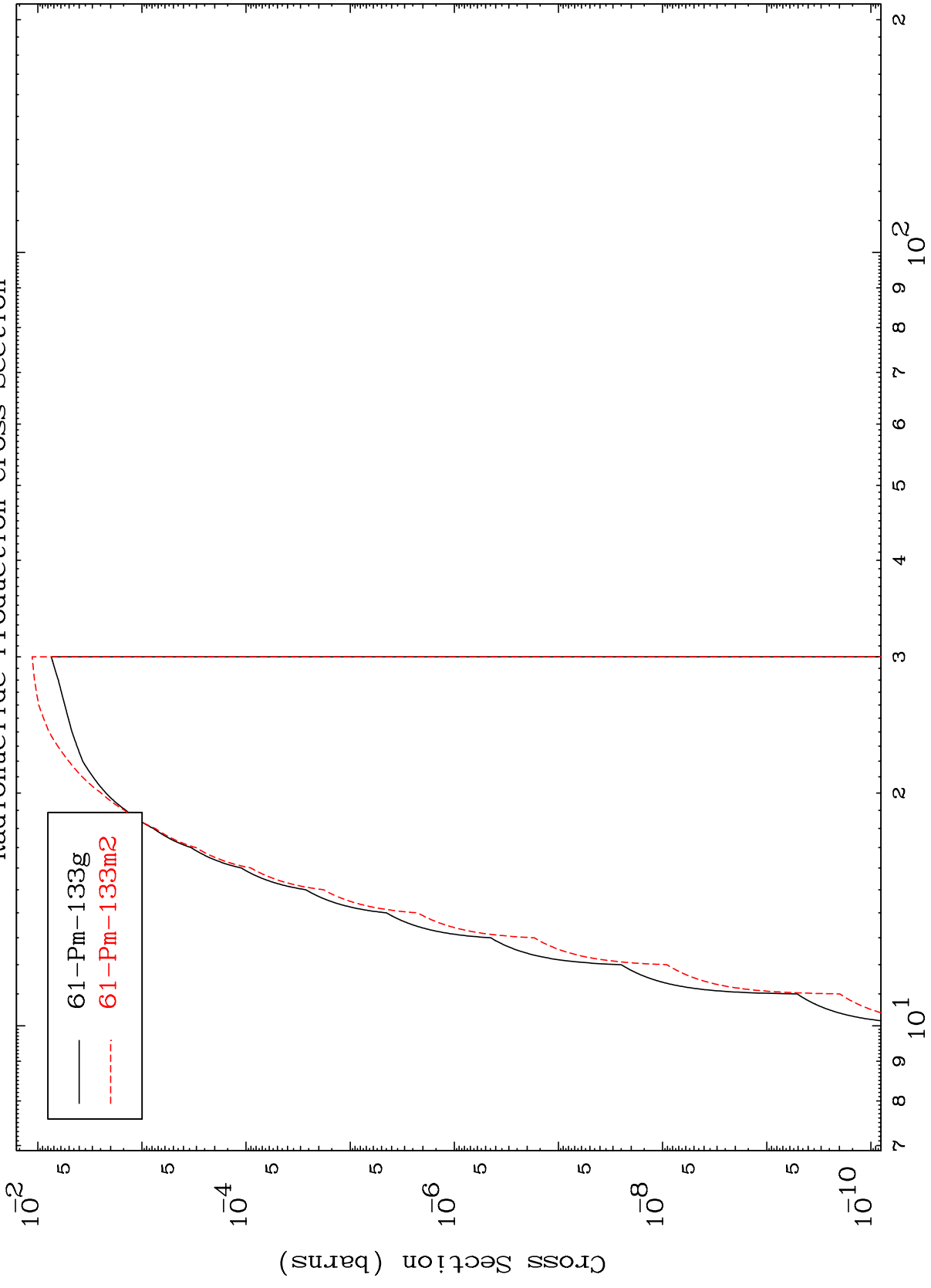
61-Pm-134

MAT 6110

(p,d)

61-Pm-134

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2

14

Incident Energy (MeV)

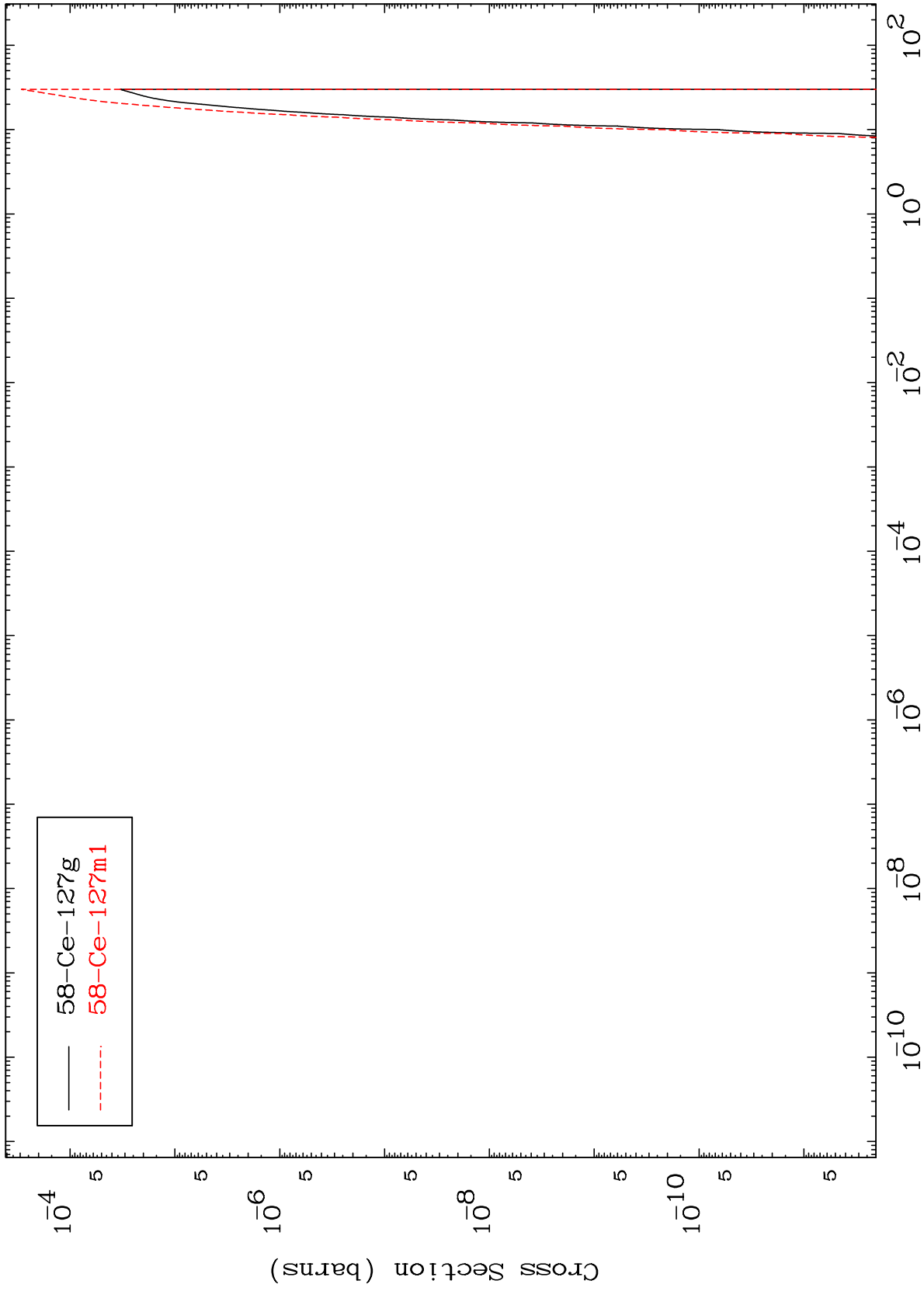
61-Pm-134

MAT 6110

(p,2α)

61-Pm-134

Radionuclide Production Cross Section



15

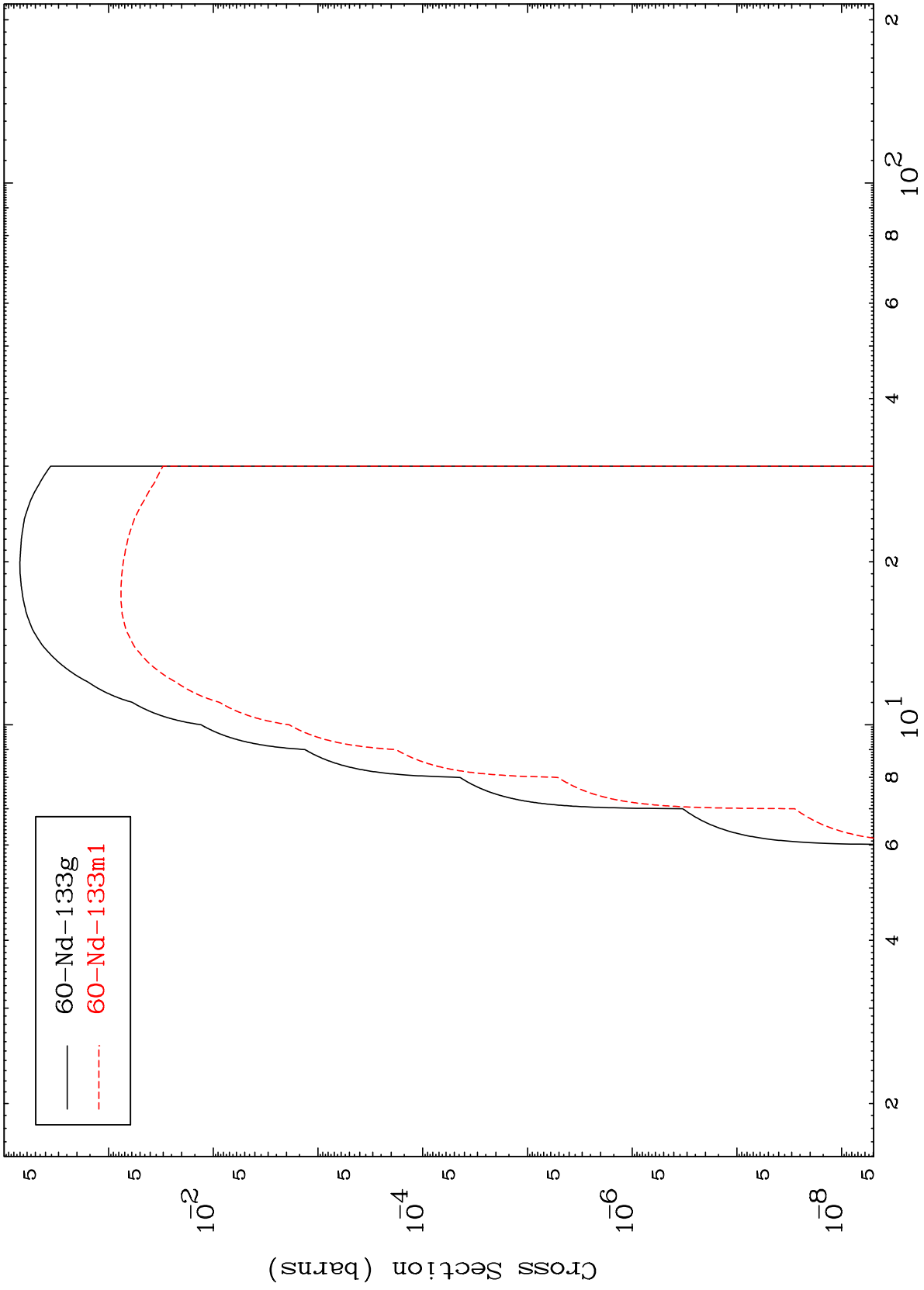
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,2p)
Radionuclide Production Cross Section

61-Pm-134



16

Incident Energy (MeV)

61-Pm-134