

Program EVALPLOT
(Version 2018-1)

by

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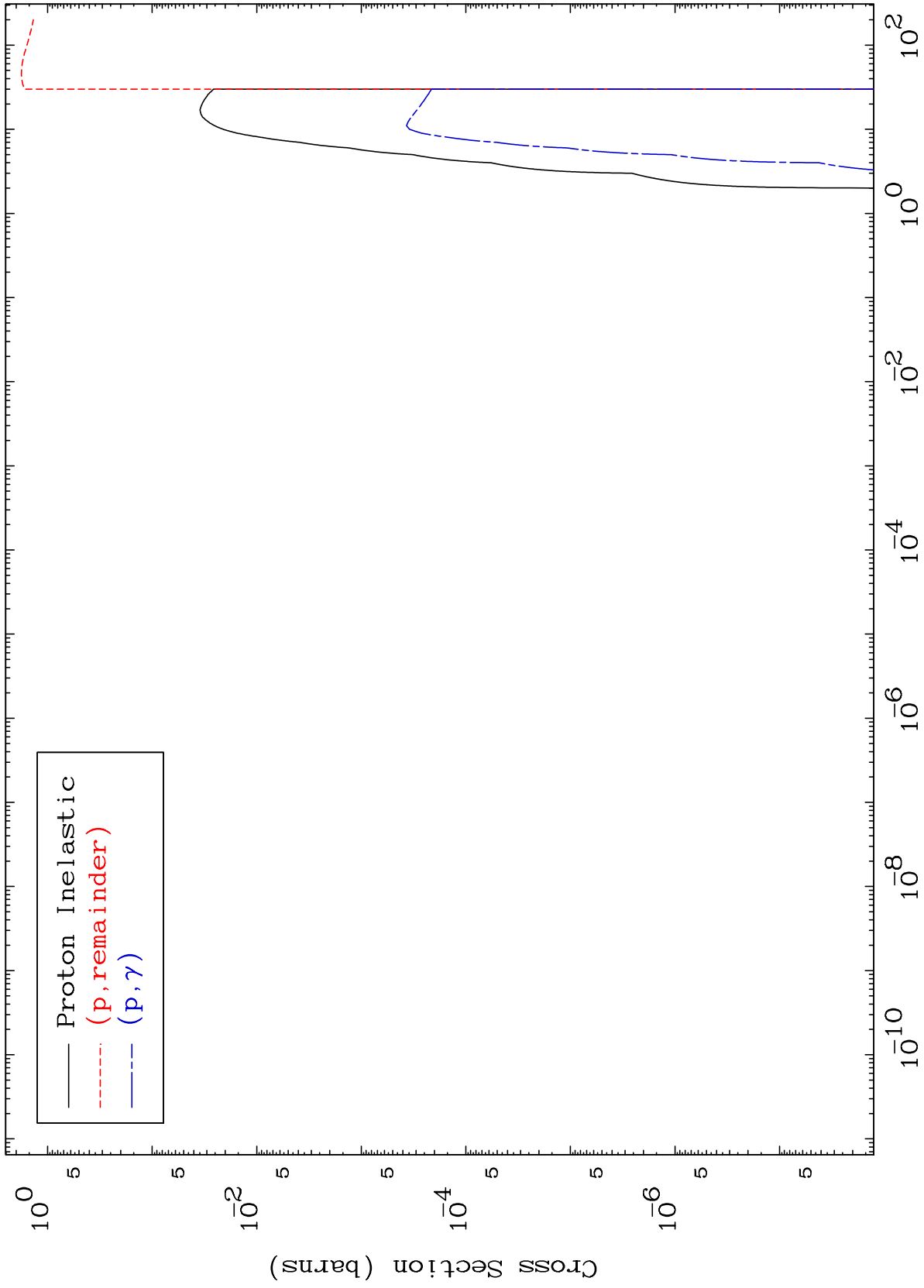
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6177

Proton Major
0 Kelvin Cross Sections

61-Pm-156



1

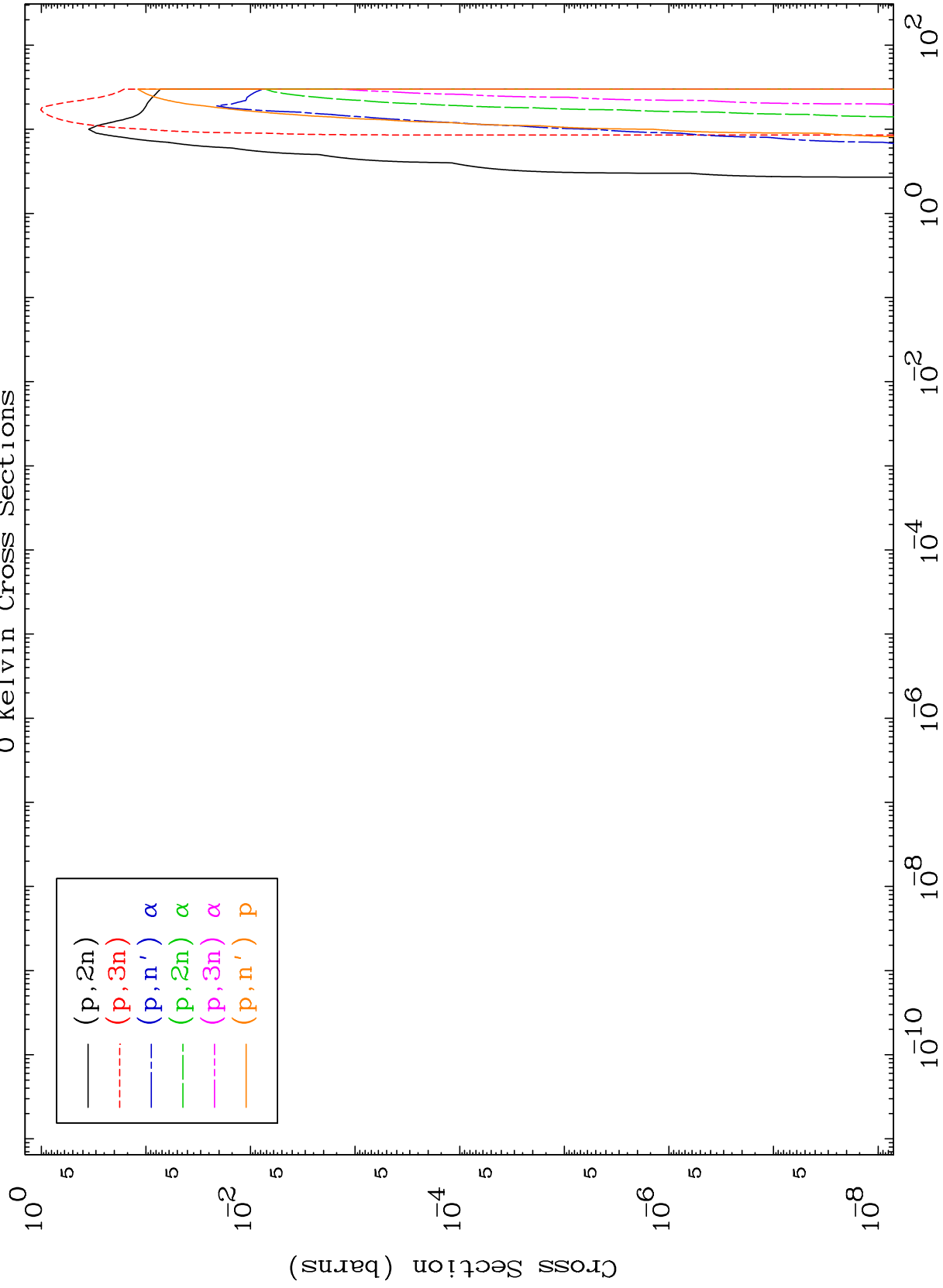
Incident Energy (MeV)

61-Pm-156

MAT 6177

Proton Neutron Production
0 Kelvin Cross Sections

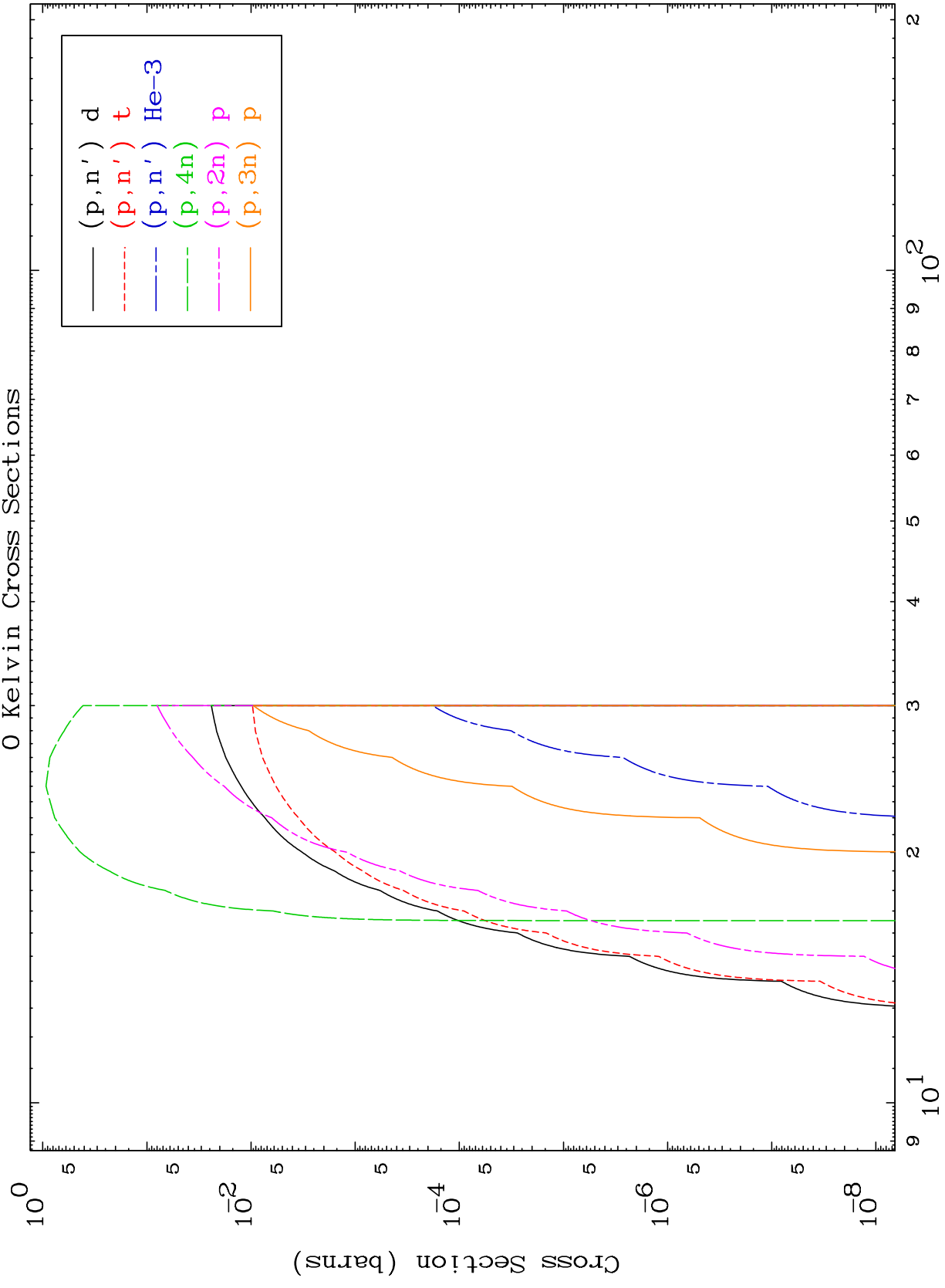
61-Pm-156



2

Incident Energy (MeV)

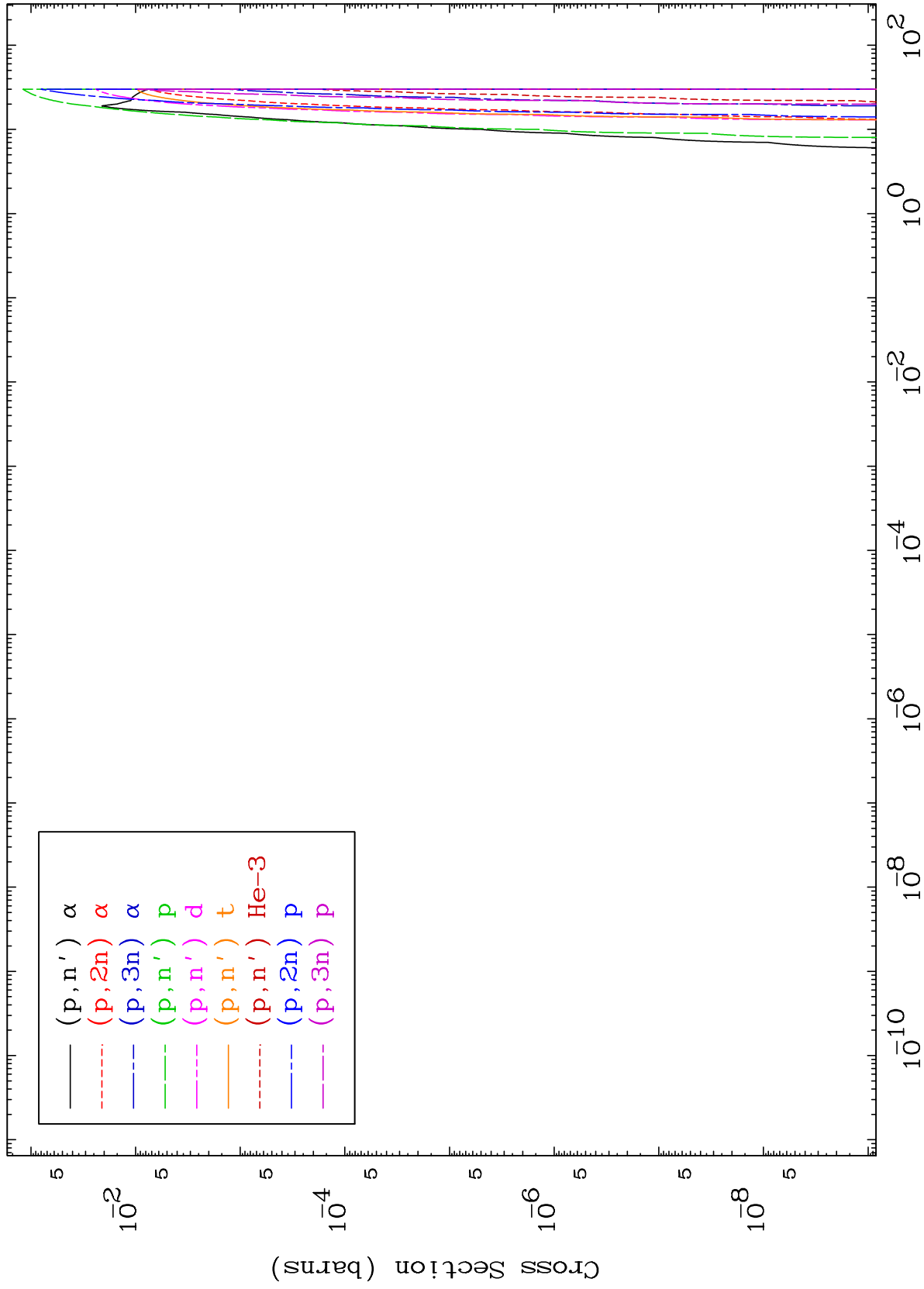
61-Pm-156



MAT 6177

Proton Charged Particle
0 Kelvin Cross Sections

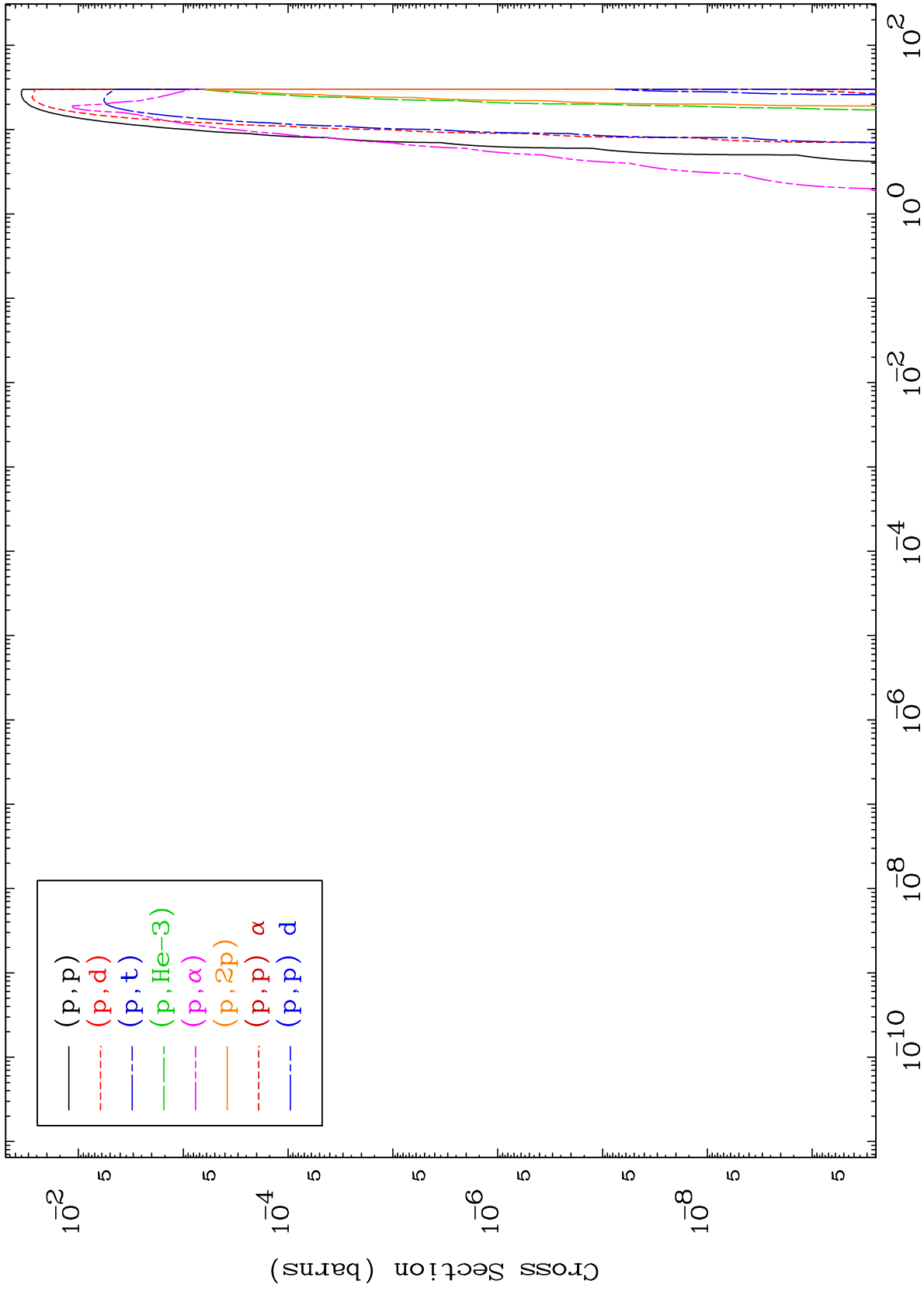
61-Pm-156



MAT 6177

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-156



5

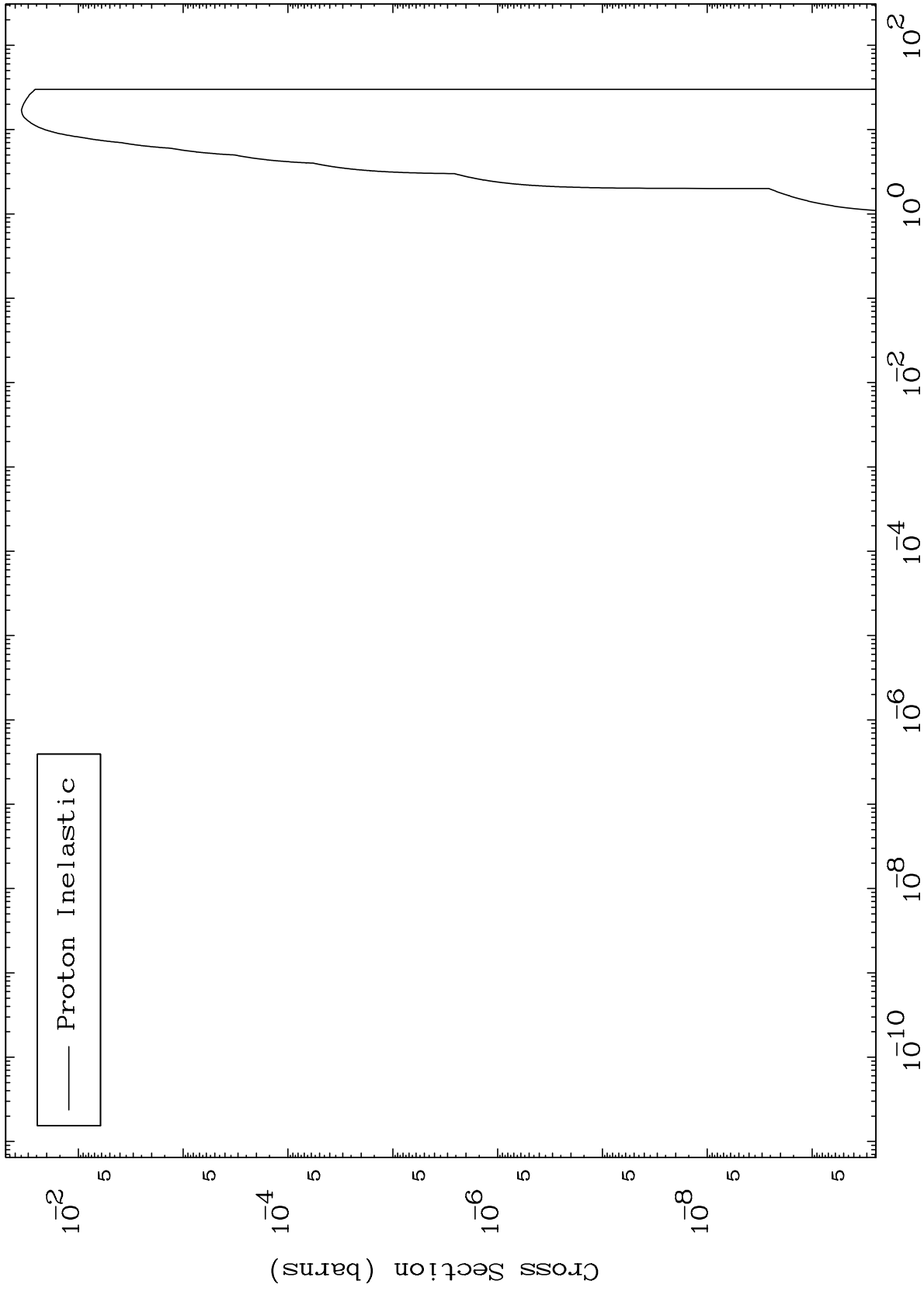
Incident Energy (MeV)

61-Pm-156

MAT 6177

(p,n') Level
0 Kelvin Cross Sections

61-Pm-156



6

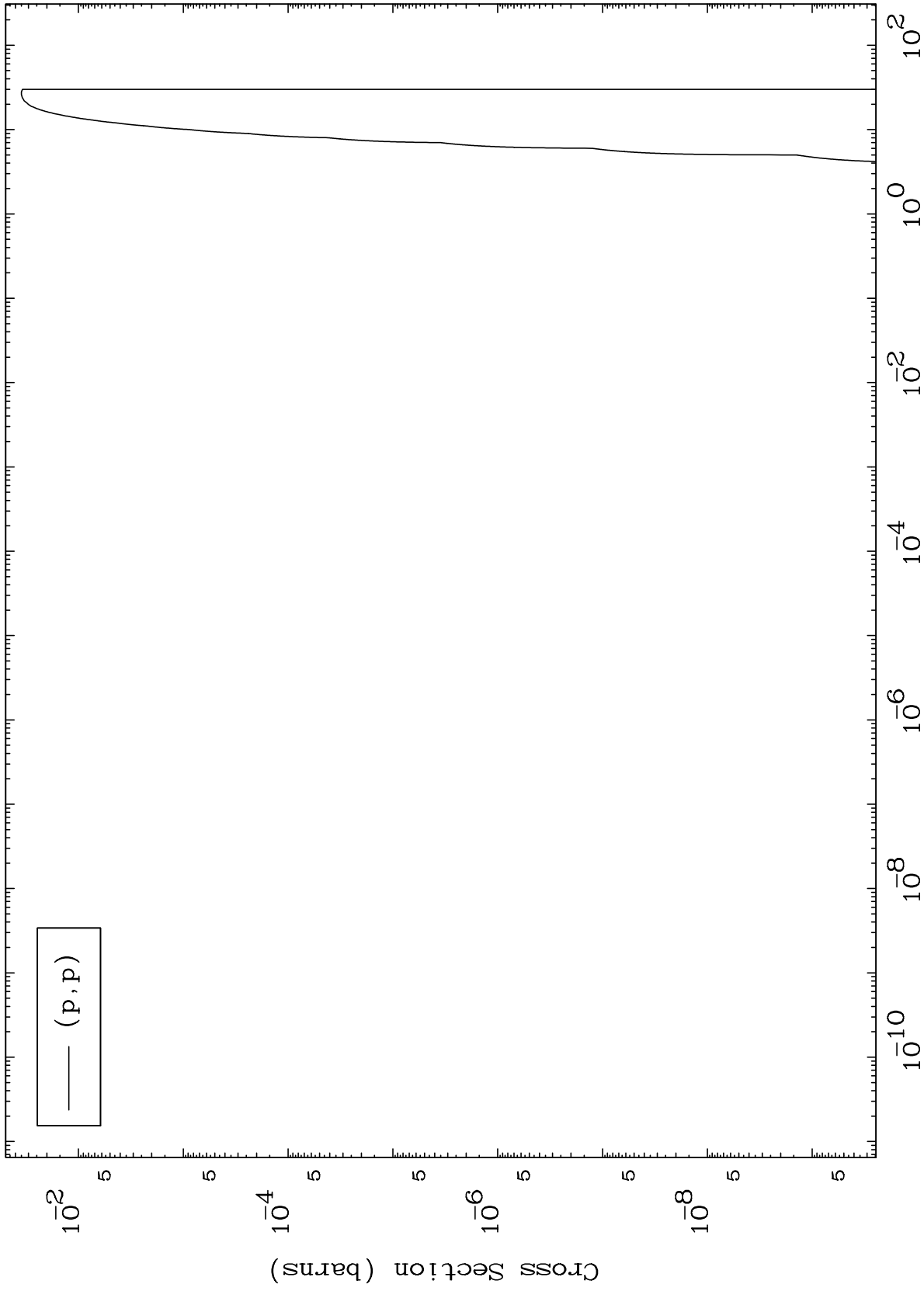
Incident Energy (MeV)

61-Pm-156

MAT 6177

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-156



7

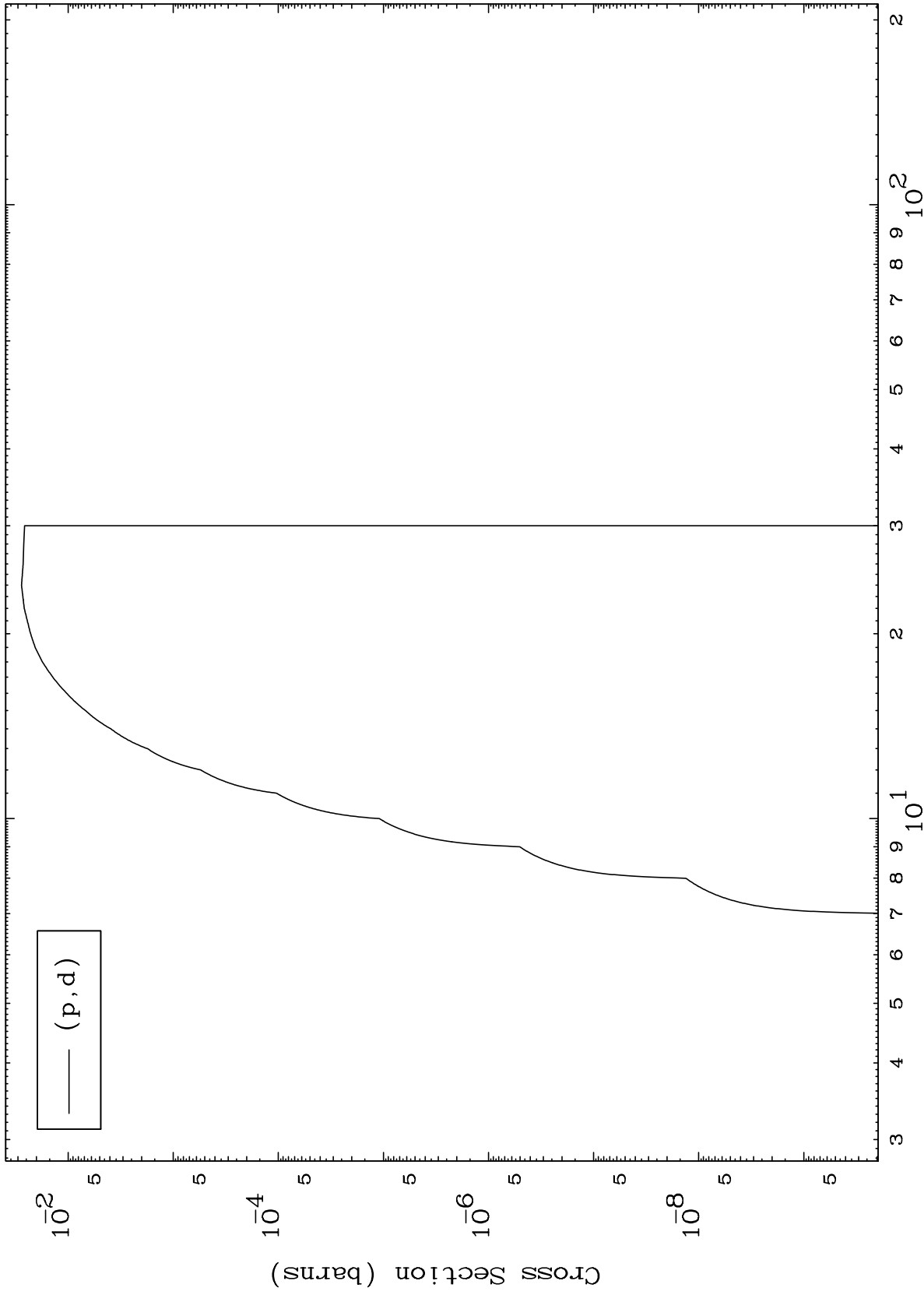
Incident Energy (MeV)

61-Pm-156

MAT 6177

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-156



8

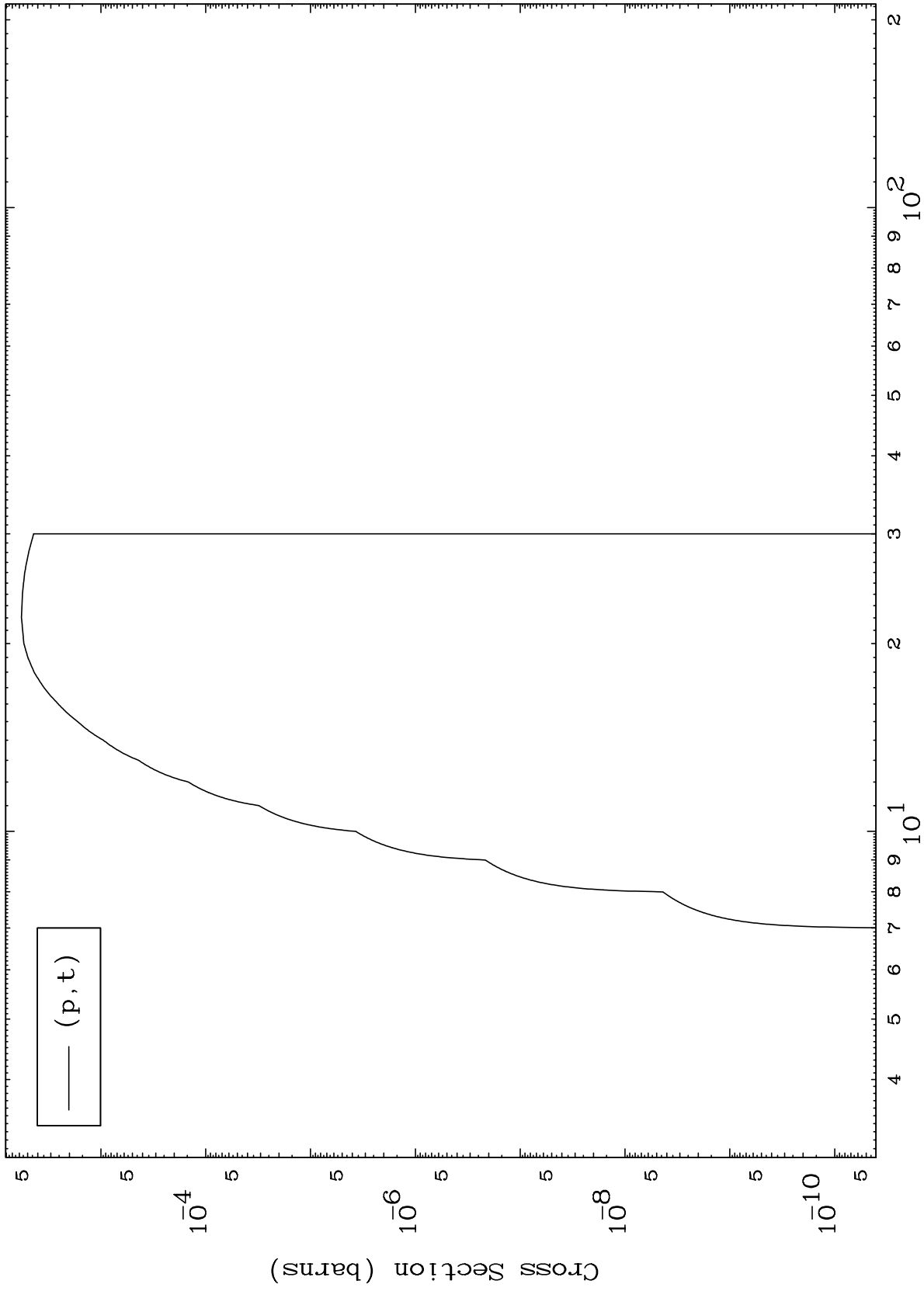
Incident Energy (MeV)

61-Pm-156

MAT 6177

(p,t) Levels
0 Kelvin Cross Sections

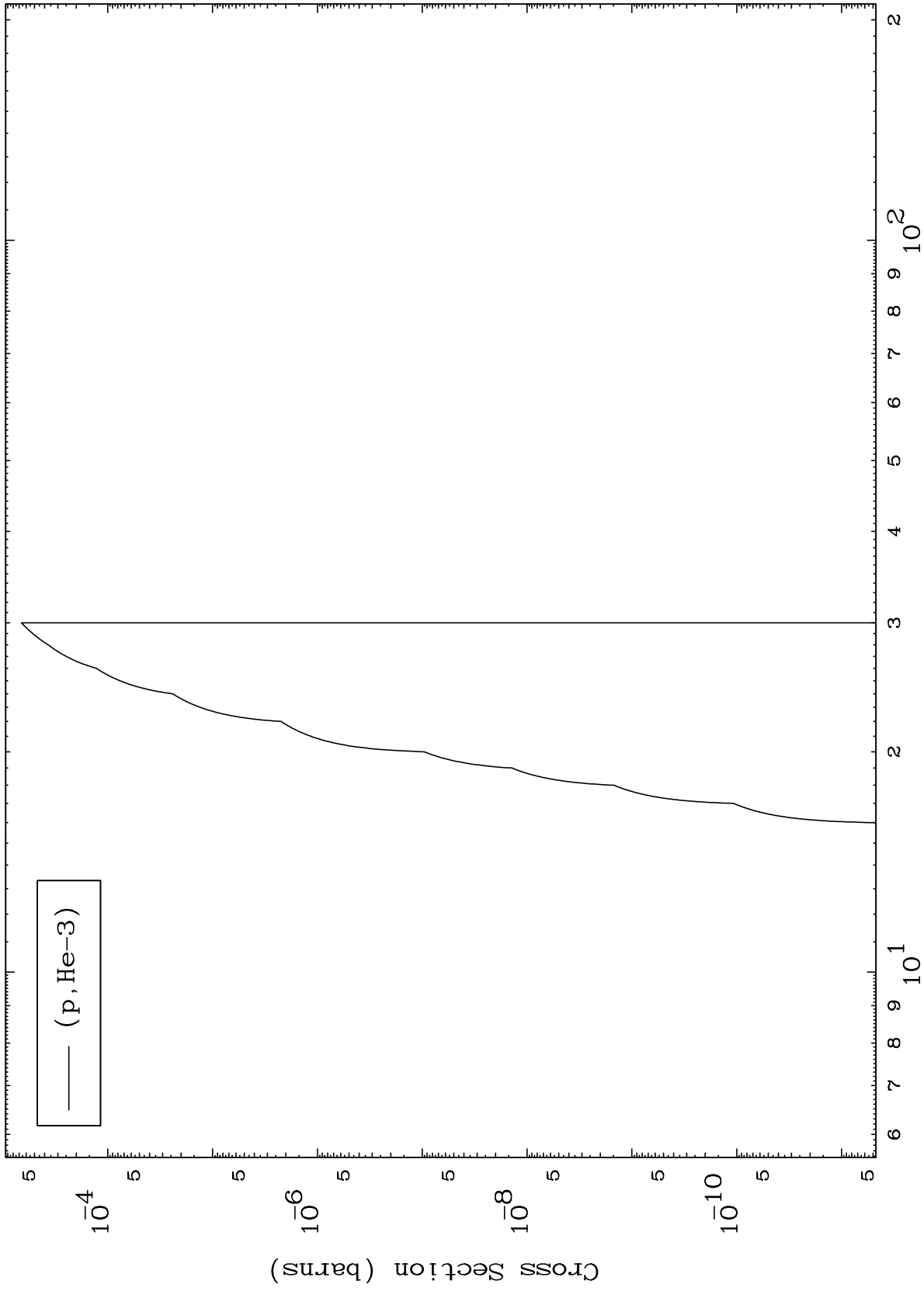
61-Pm-156



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(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-156



10

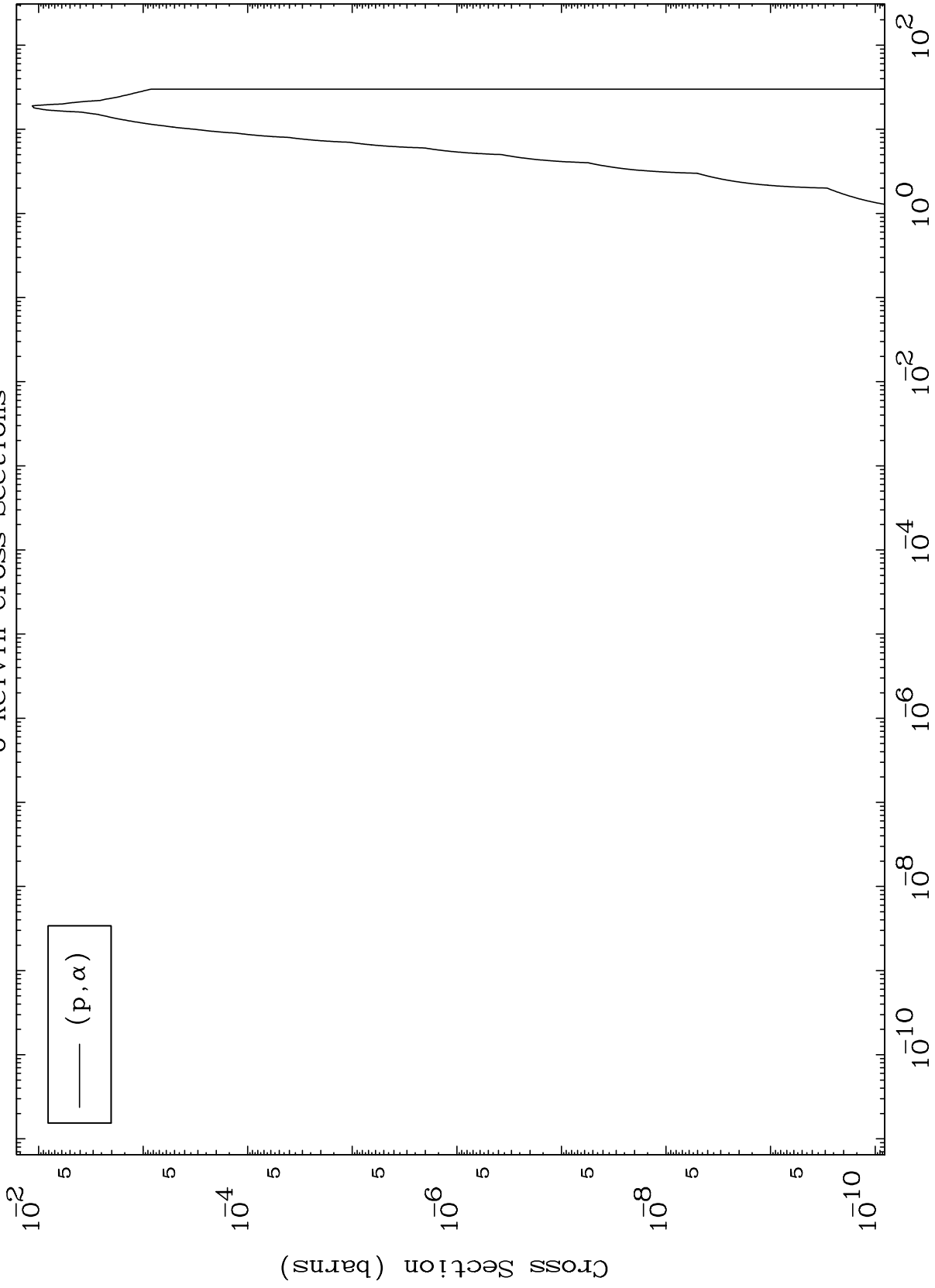
Incident Energy (MeV)

61-Pm-156

MAT 6177

(p,α) Levels
0 Kelvin Cross Sections

61-Pm-156

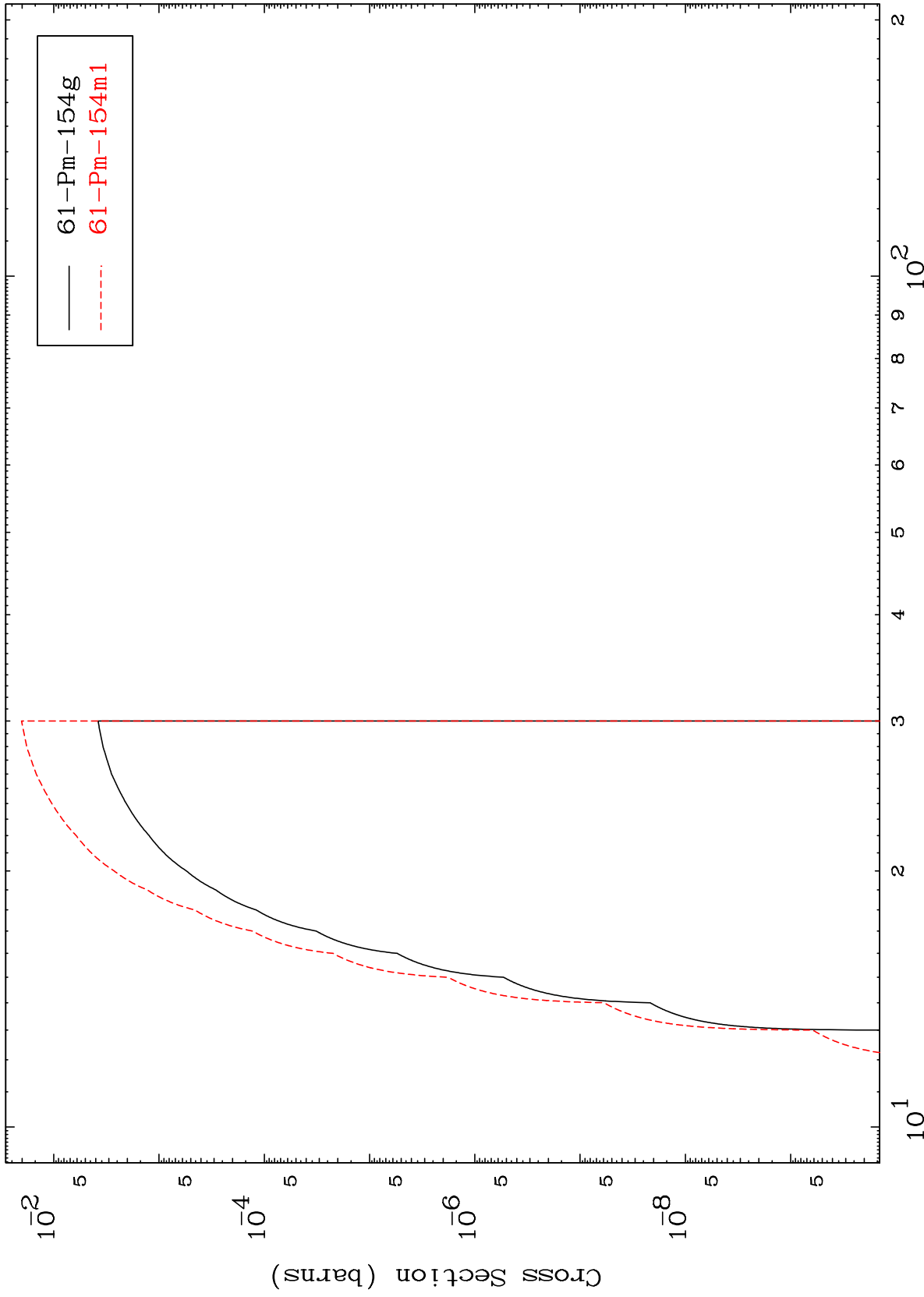


MAT 6177

(p,n') d

61-Pm-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

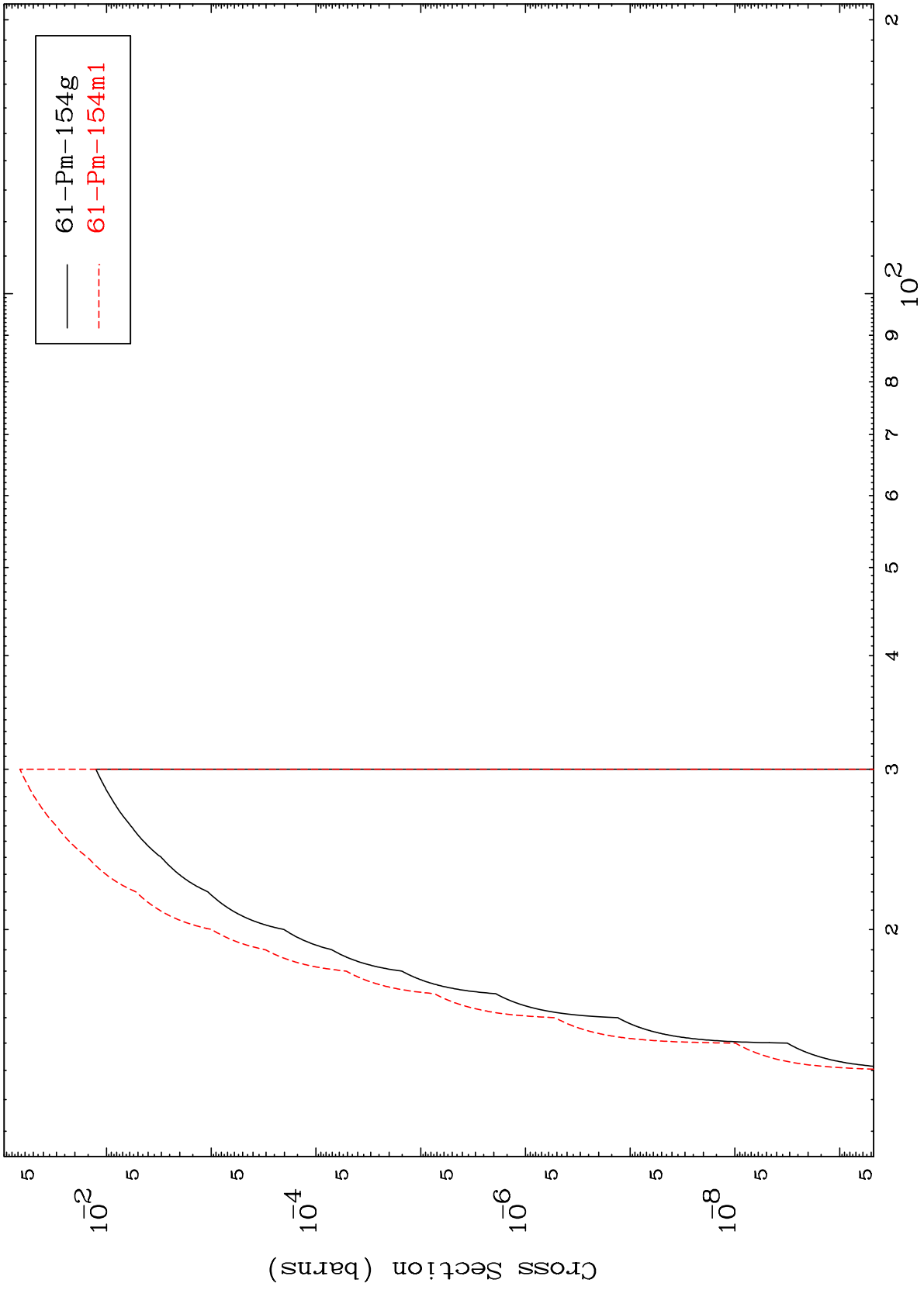
61-Pm-156

MAT 6177

(p,2n) p

61-Pm-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

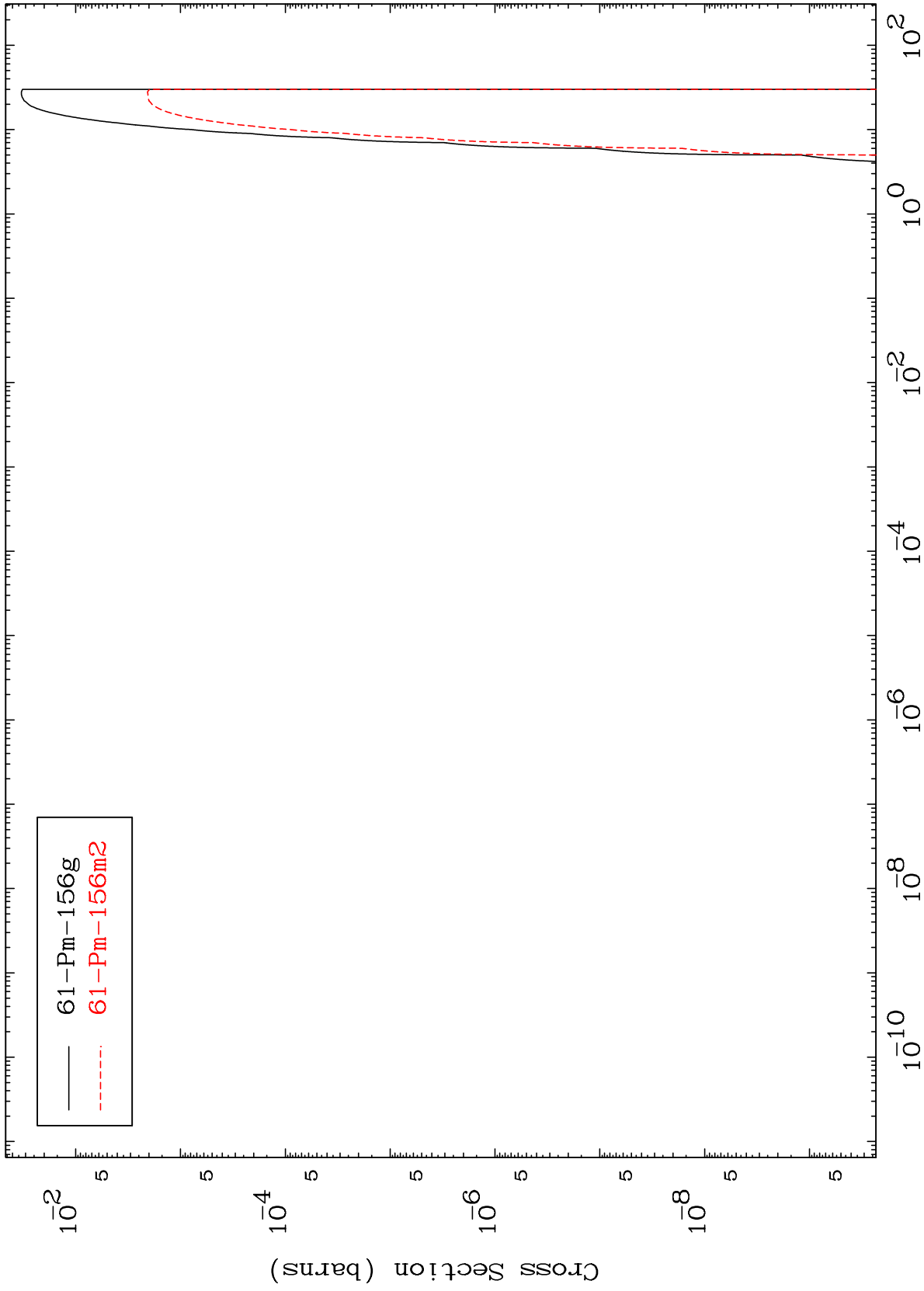
61-Pm-156

MAT 6177

(p,p)

61-Pm-156

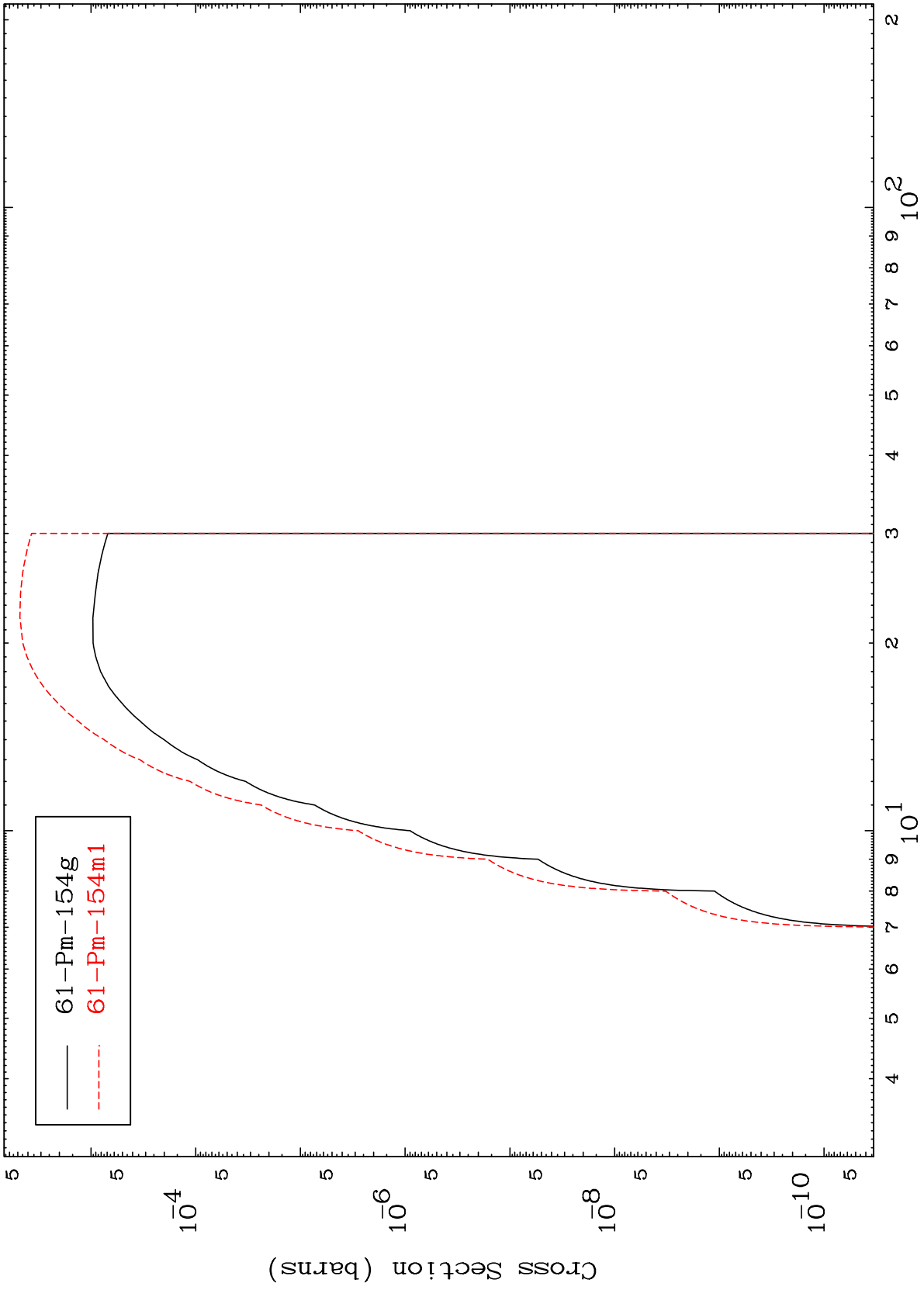
Radionuclide Production Cross Section



MAT 6177

61-Pm-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-156