

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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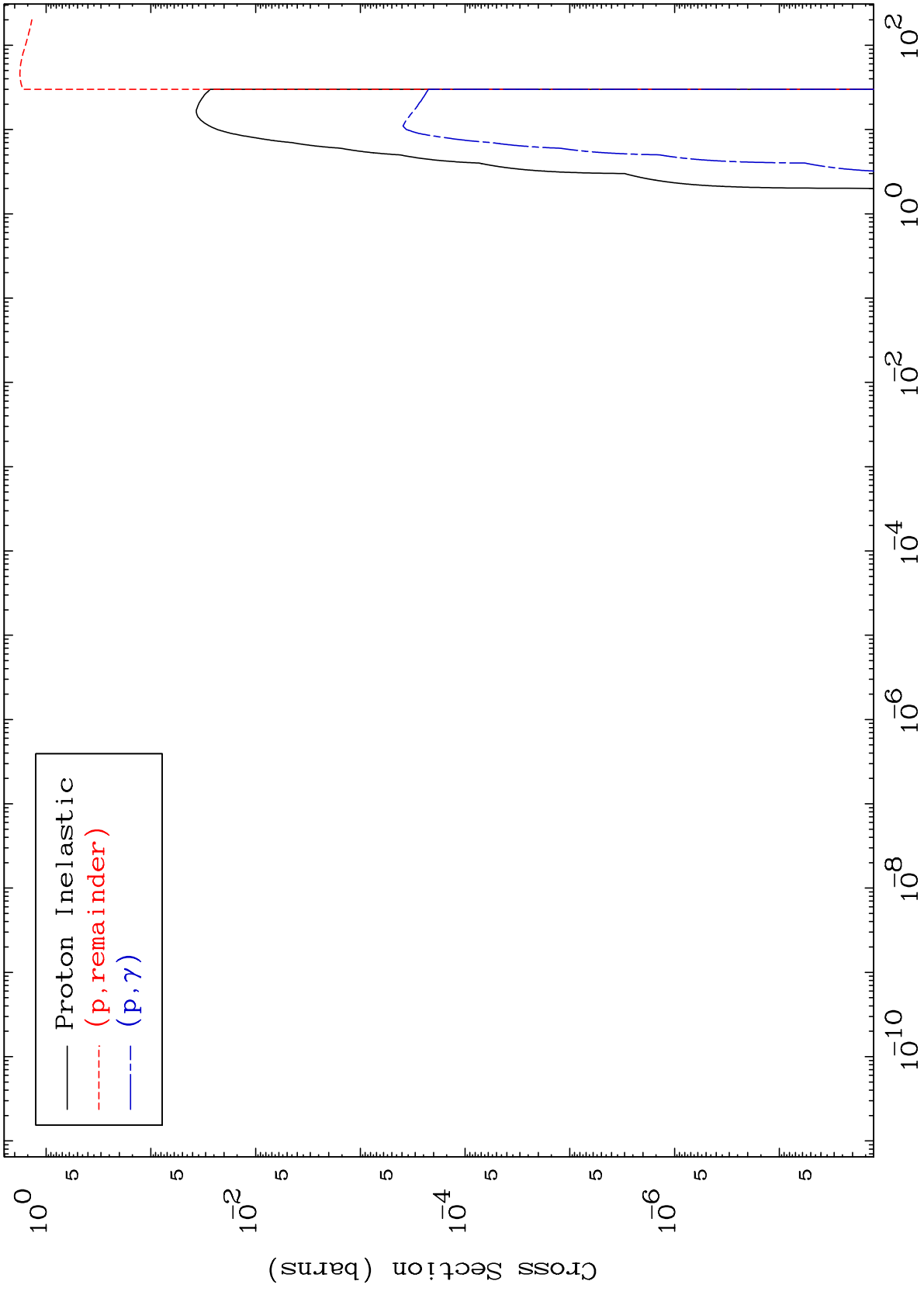
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6176

Proton Major  
0 Kelvin Cross Sections

61-Pm-156

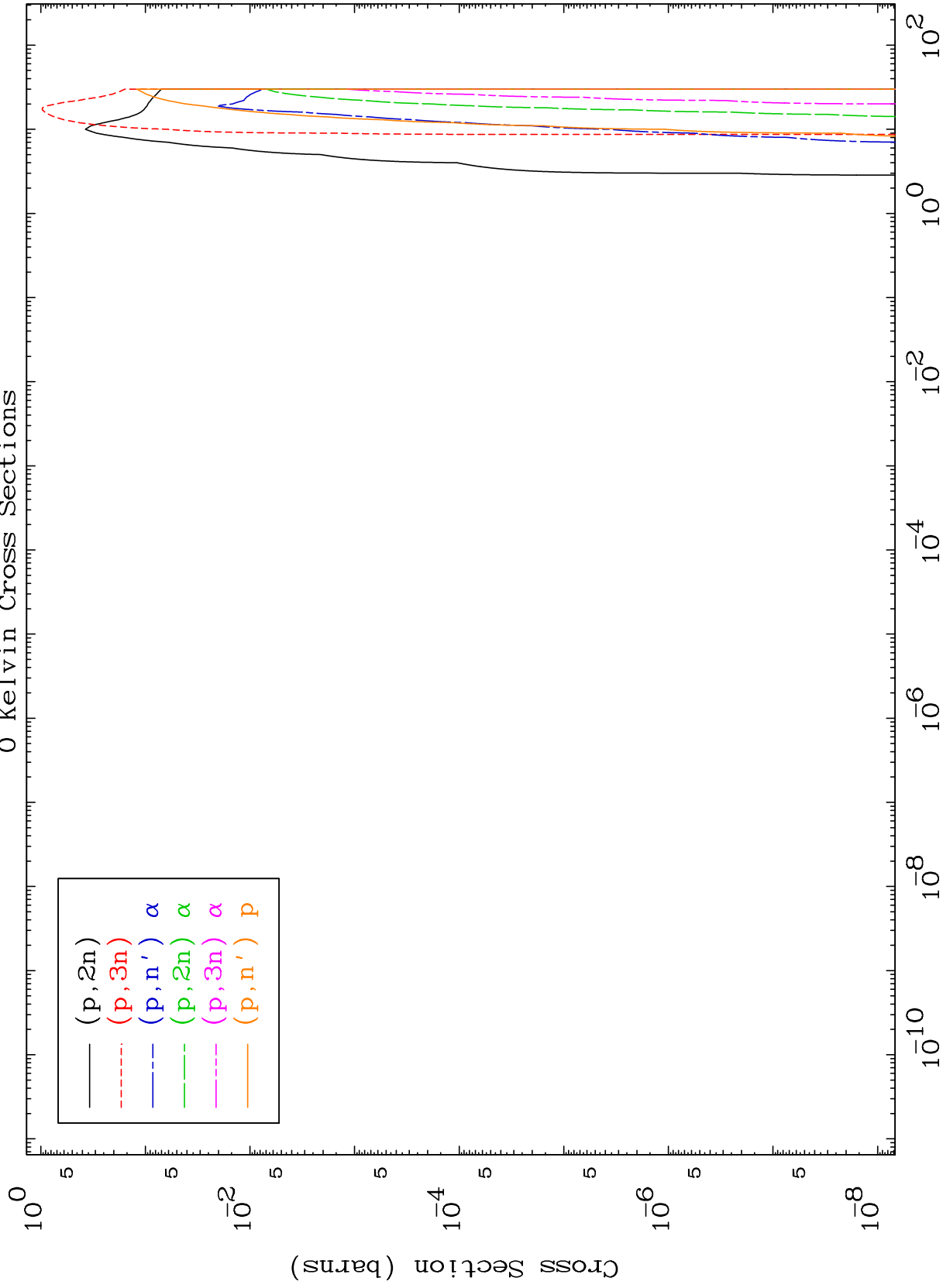


61-Pm-156

MAT 6176

Proton Neutron Production  
0 Kelvin Cross Sections

61-Pm-156



2

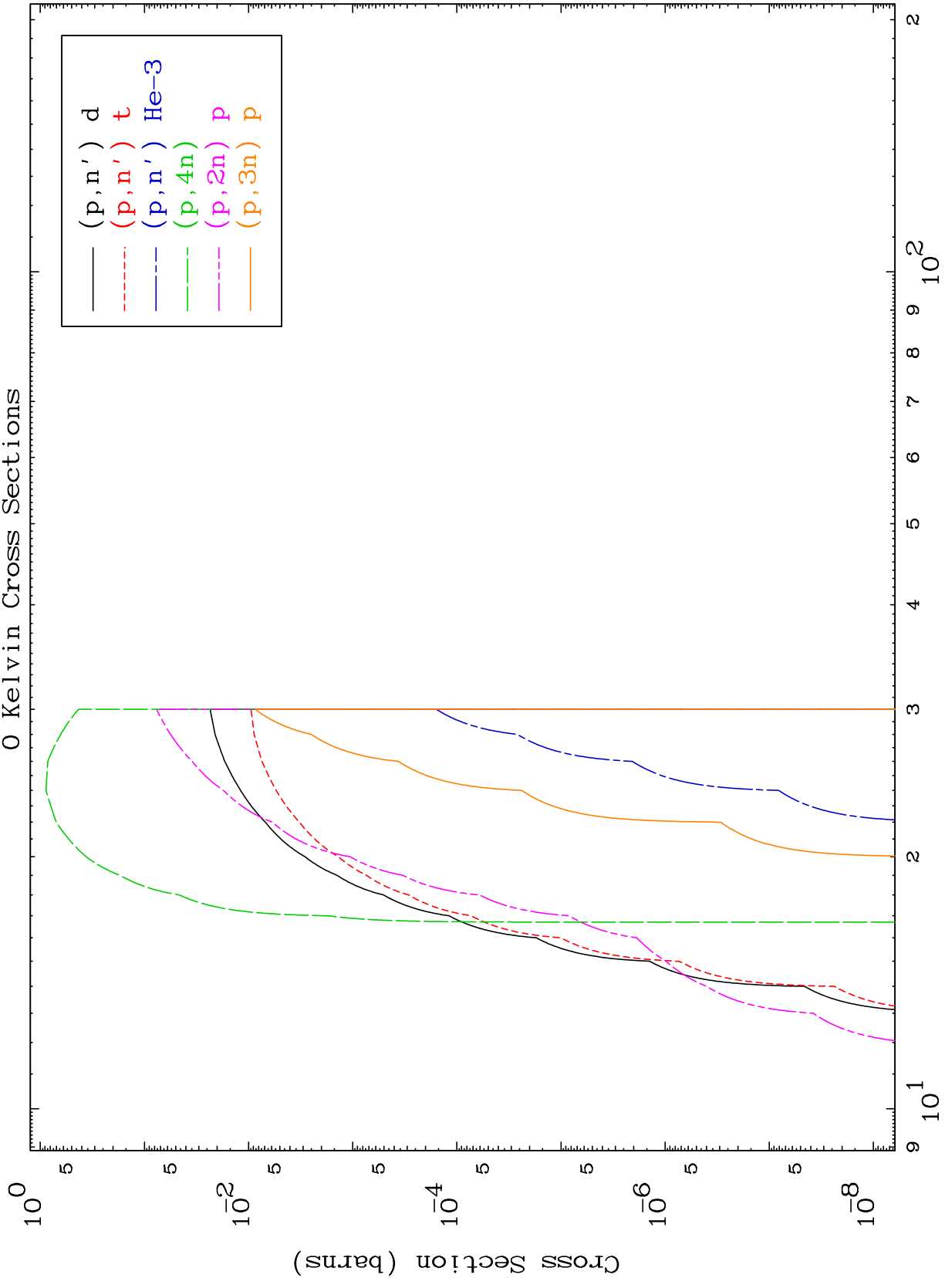
Incident Energy (MeV)

61-Pm-156

MAT 6176

Proton Neutron Production  
0 Kelvin Cross Sections

61-Pm-156



61-Pm-156

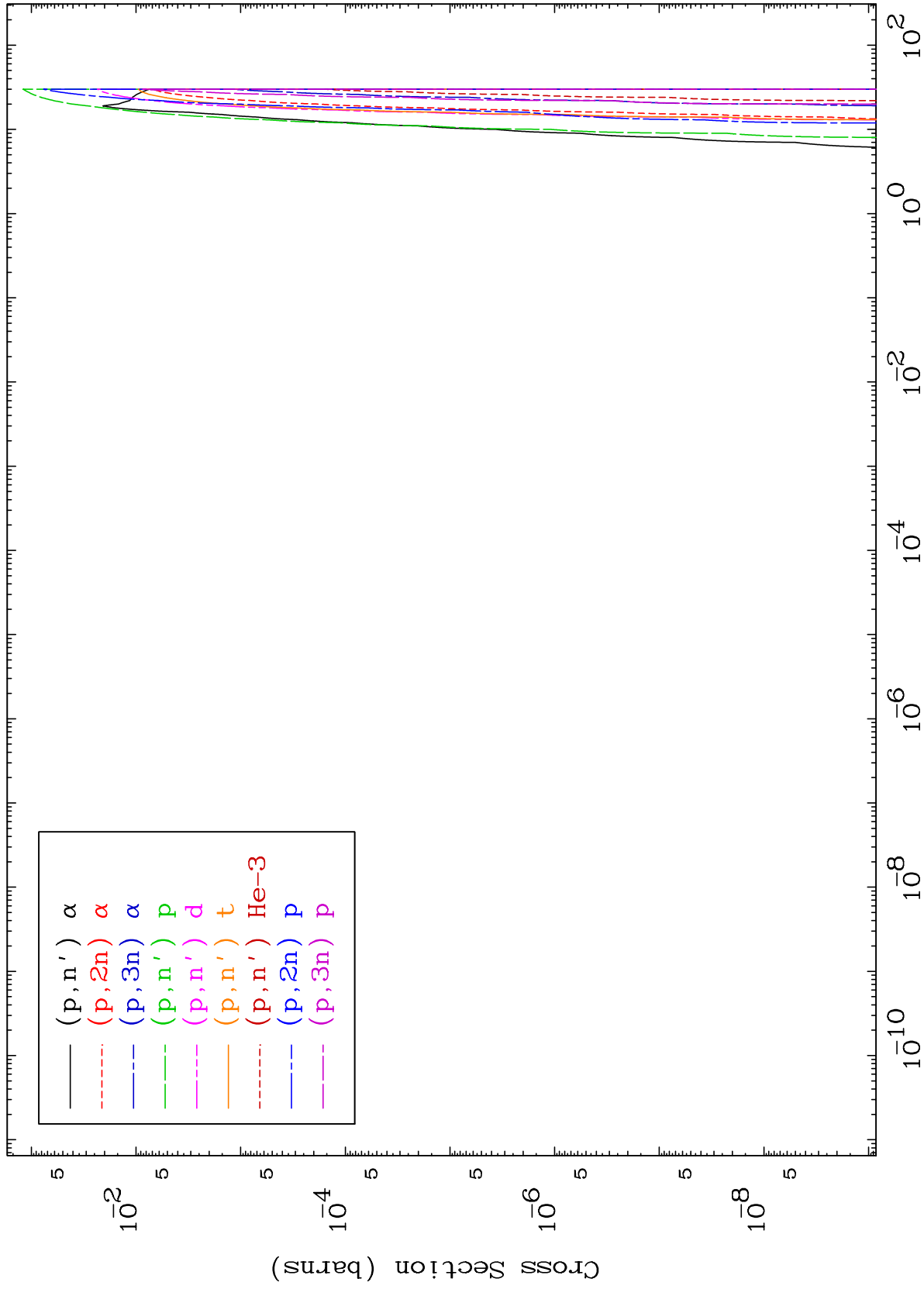
Incident Energy (MeV)

3

MAT 6176

Proton Charged Particle  
0 Kelvin Cross Sections

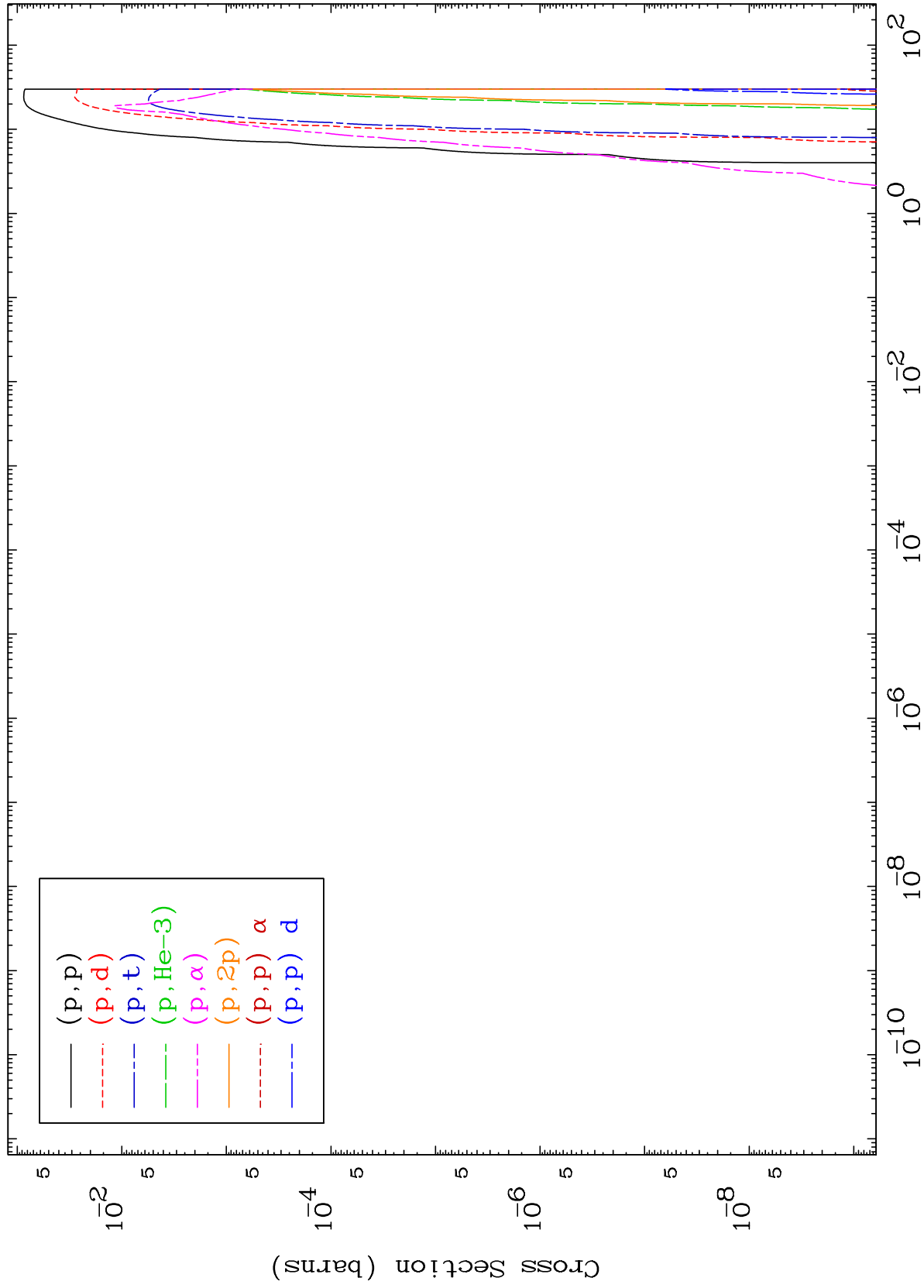
61-Pm-156



MAT 6176

Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-156

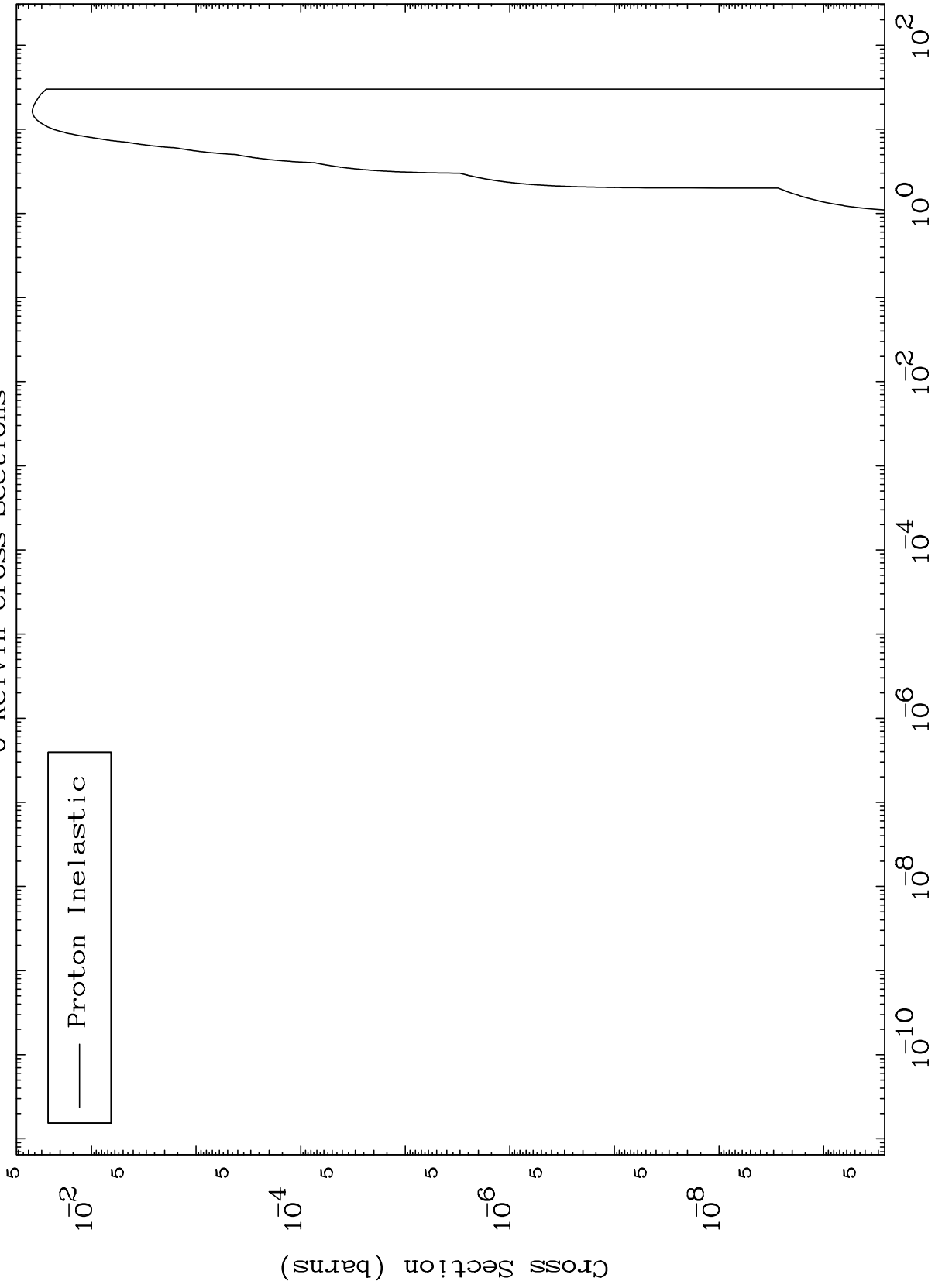


5

MAT 6176

(p,n') Level  
0 Kelvin Cross Sections

61-Pm-156



6

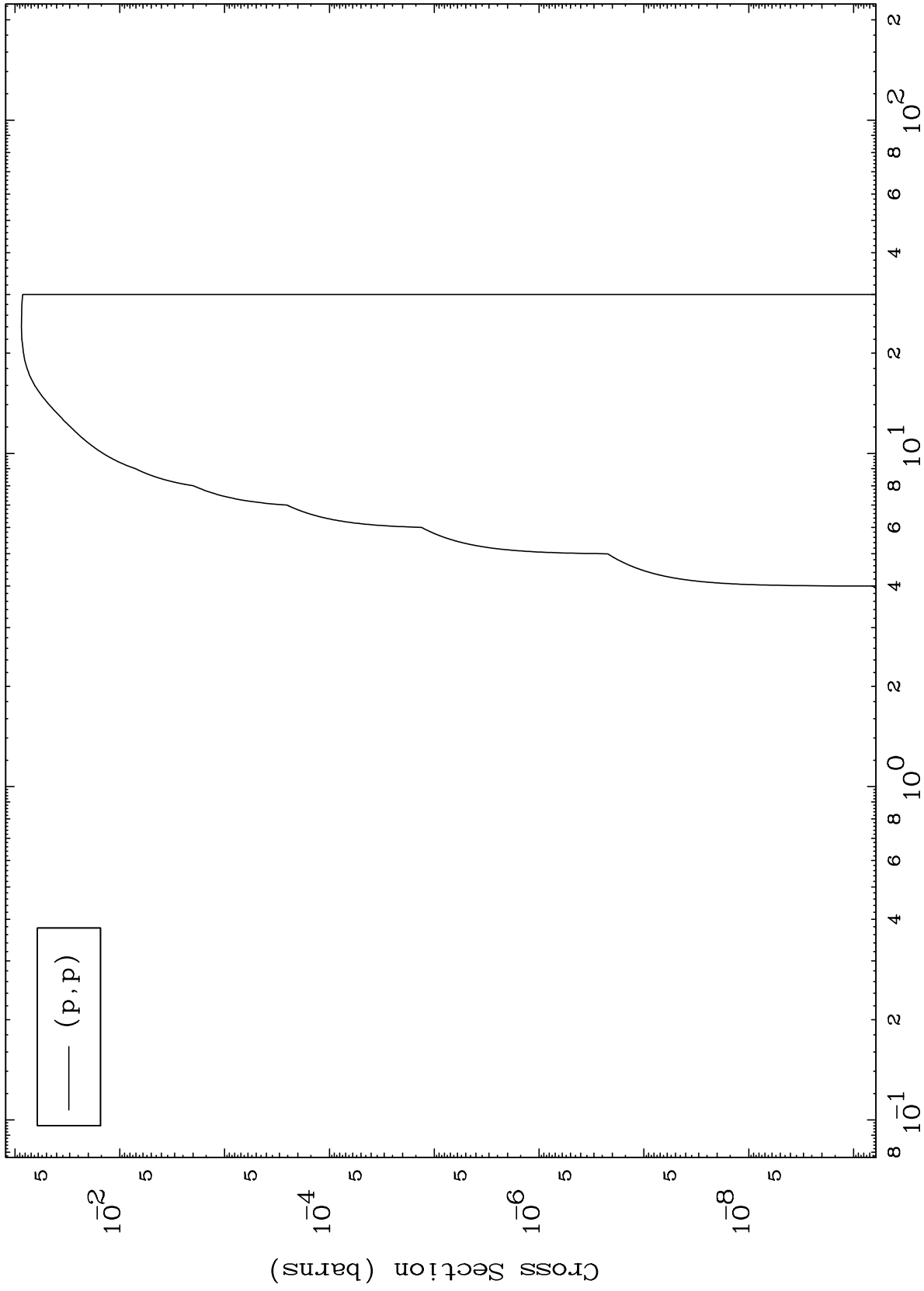
Incident Energy (MeV)

61-Pm-156

MAT 6176

(p,p) Levels  
0 Kelvin Cross Sections

61-Pm-156



7

Incident Energy (MeV)

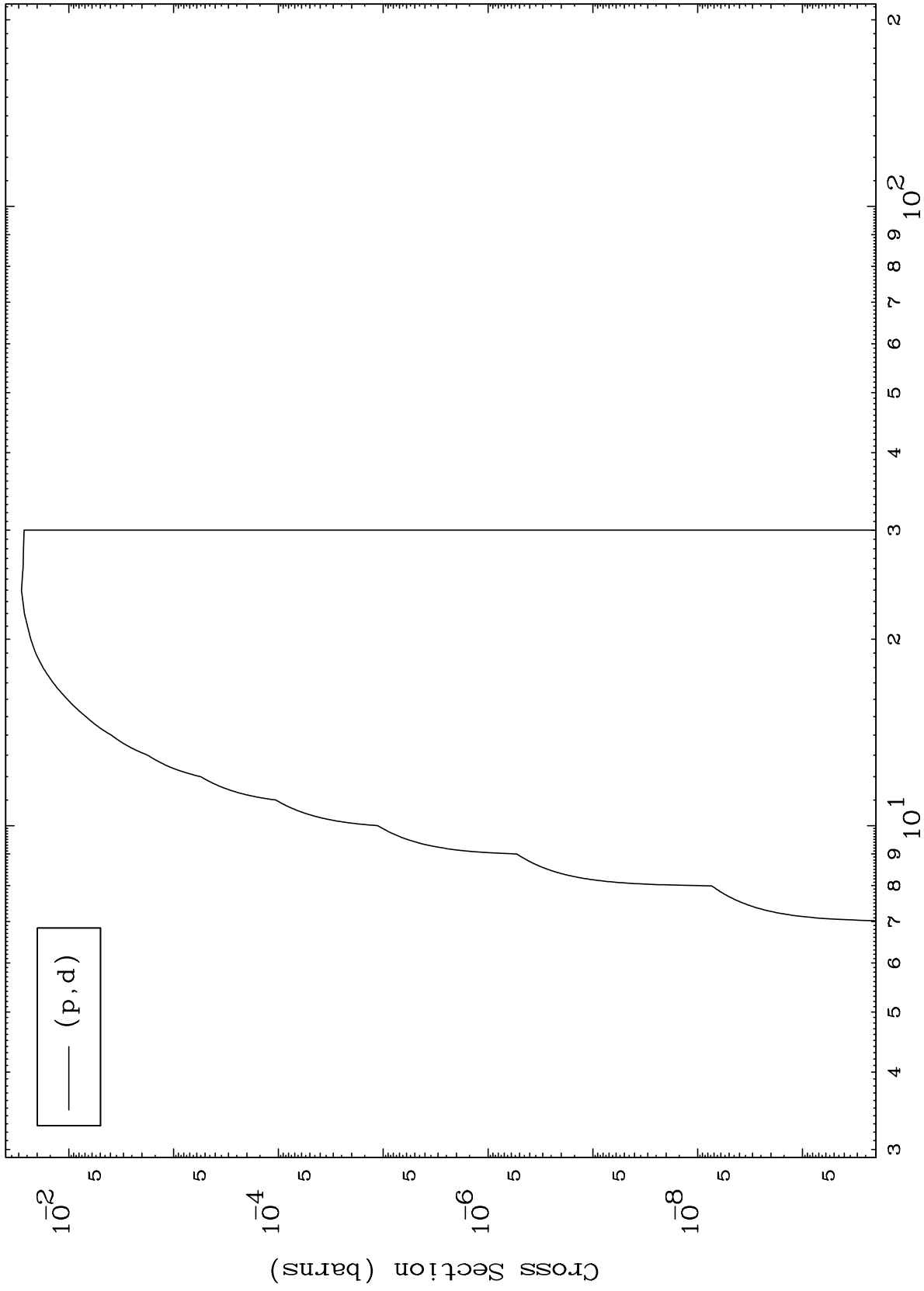
61-Pm-156



MAT 6176

(p,d) Levels  
0 Kelvin Cross Sections

61-Pm-156



8

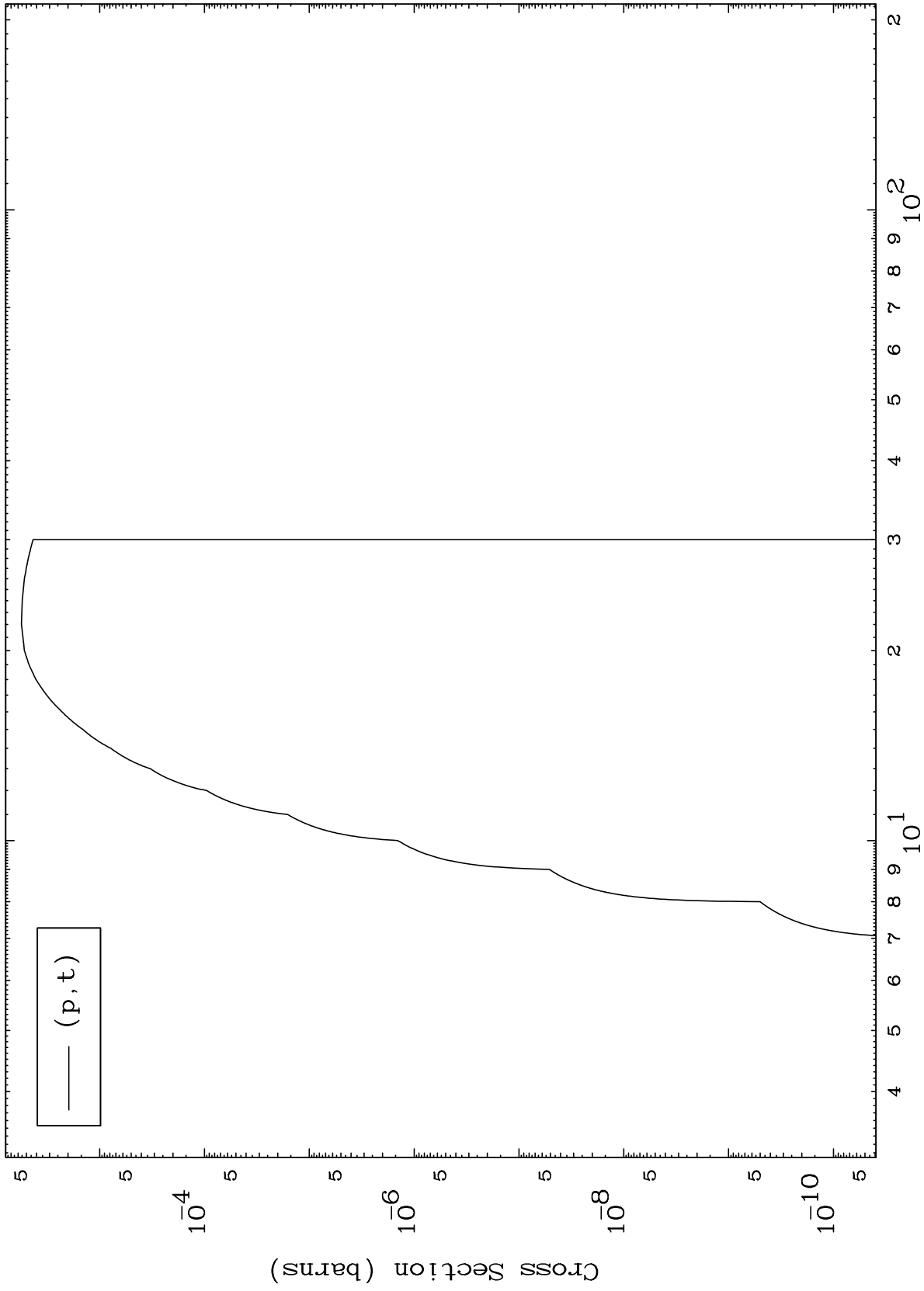
Incident Energy (MeV)

61-Pm-156

MAT 6176

(p,t) Levels  
0 Kelvin Cross Sections

61-Pm-156



9

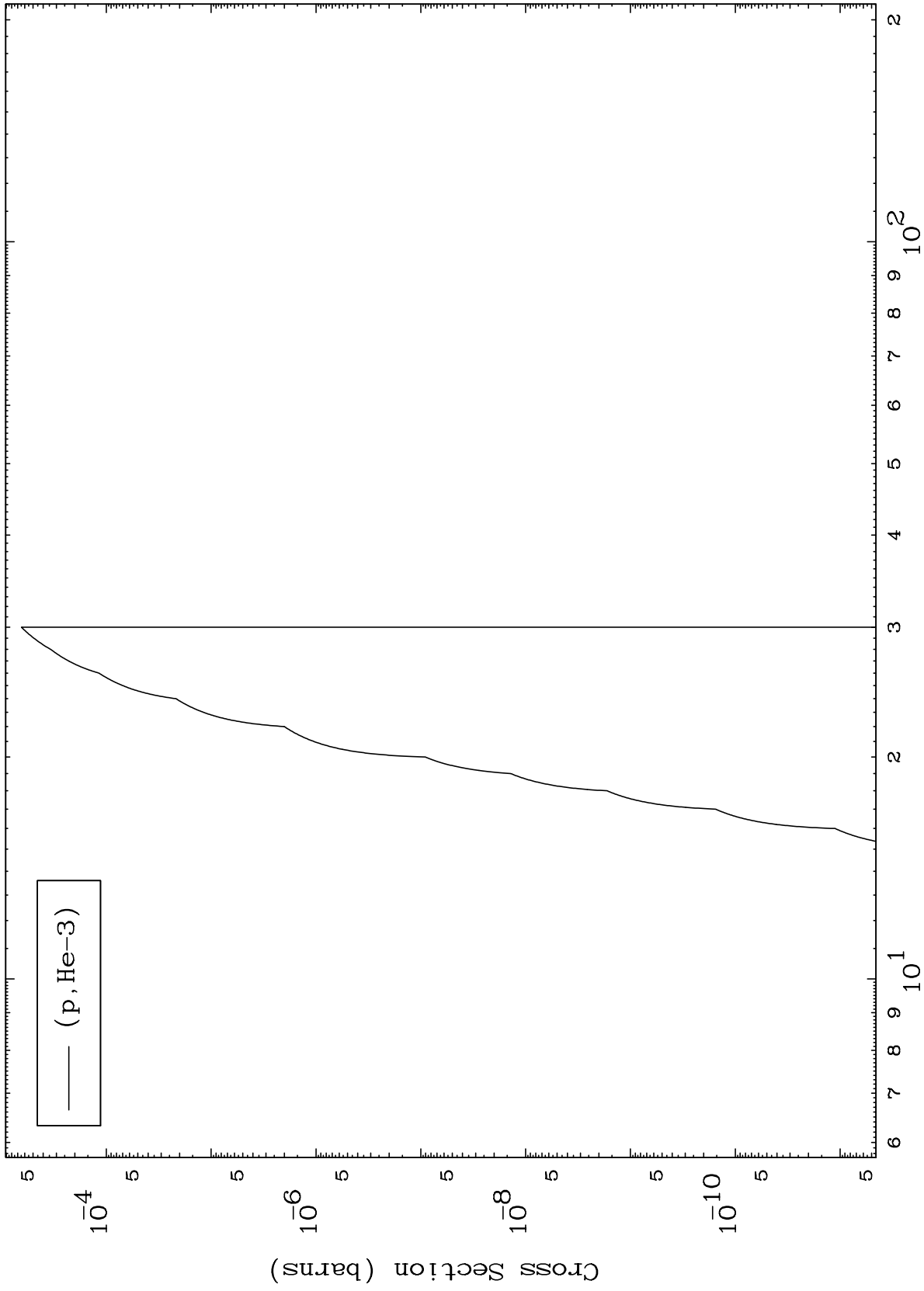
Incident Energy (MeV)

61-Pm-156

MAT 6176

(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-156



10

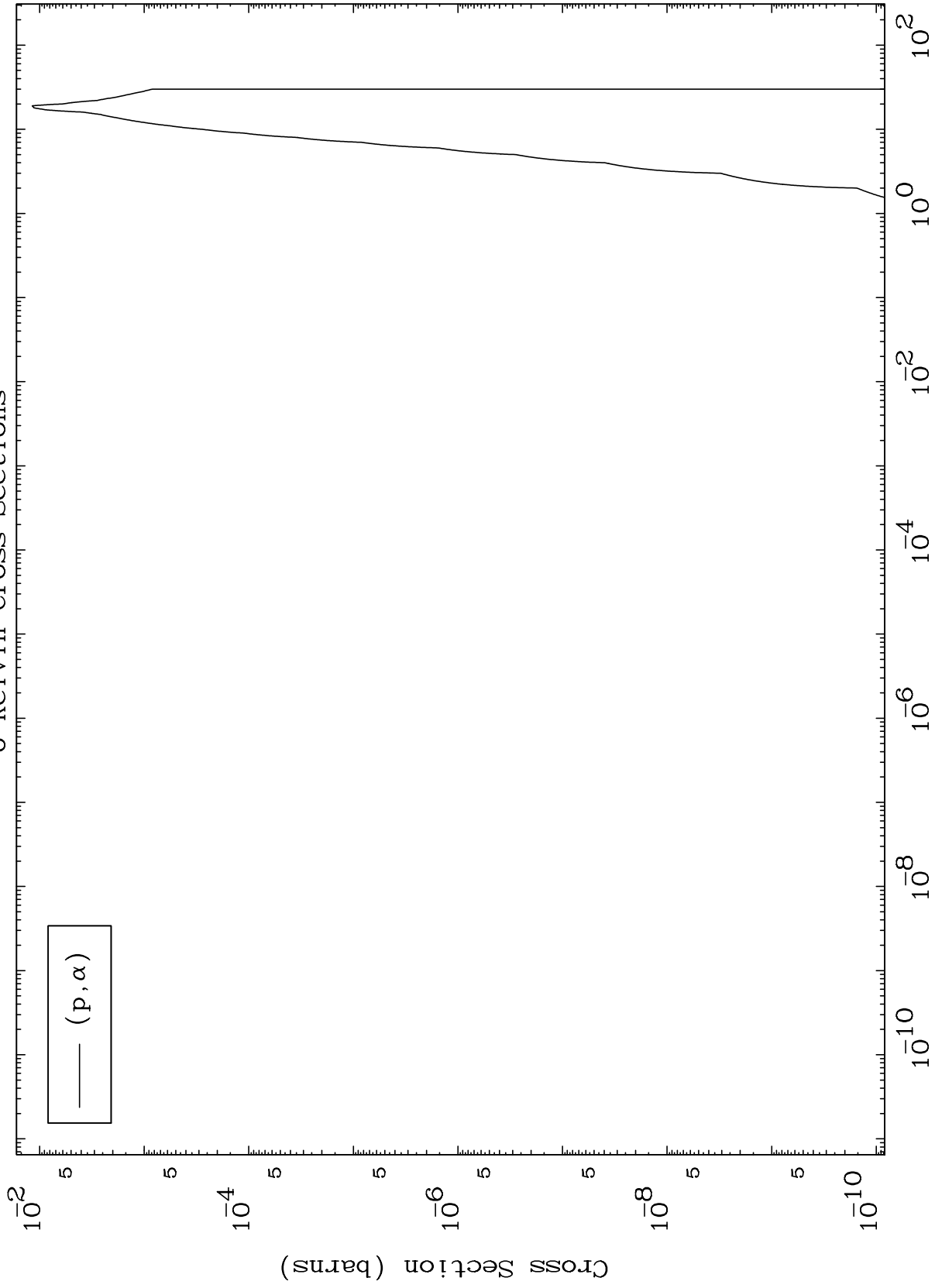
Incident Energy (MeV)

61-Pm-156

MAT 6176

(p,α) Levels  
0 Kelvin Cross Sections

61-Pm-156



11

Incident Energy (MeV)

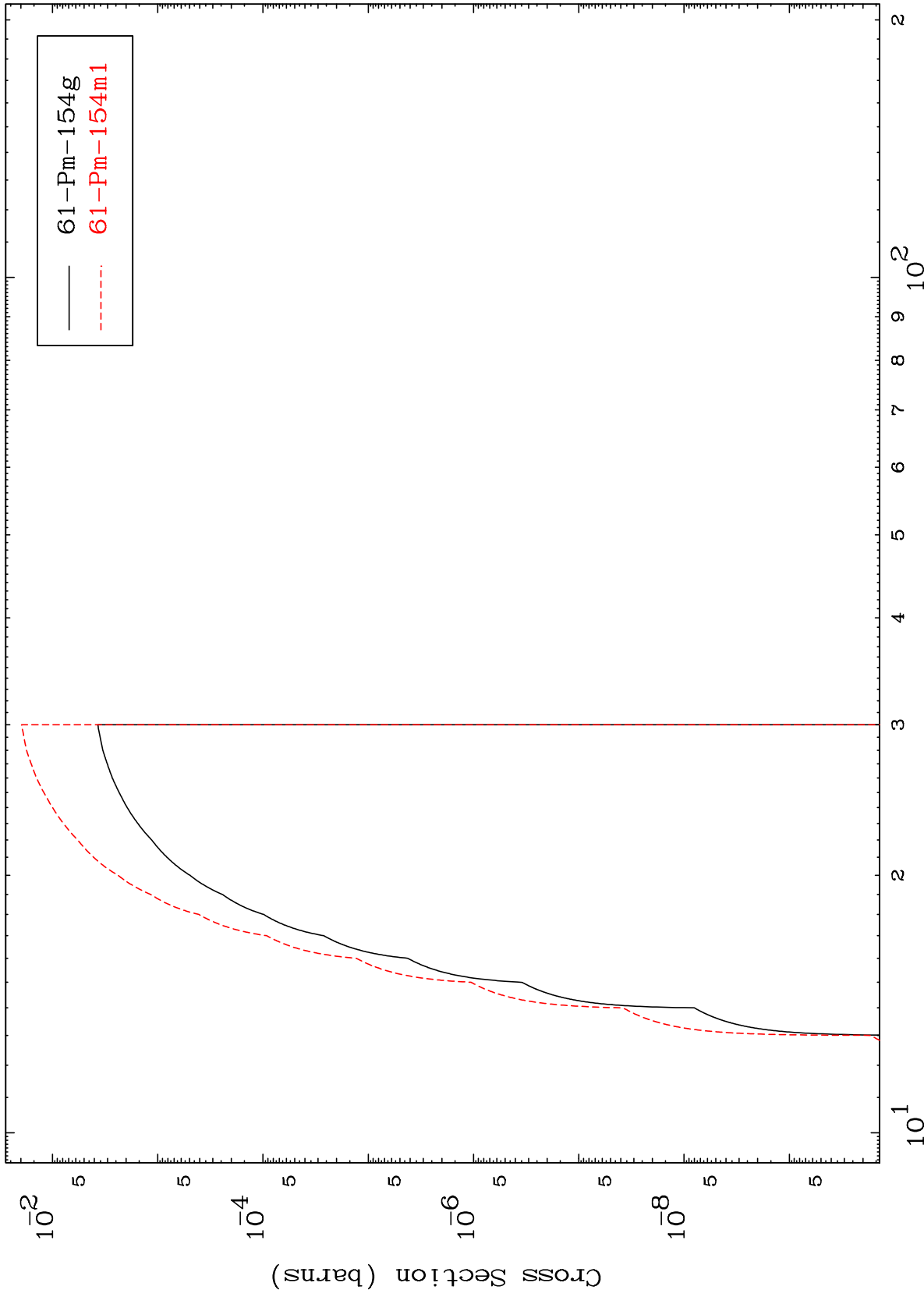
61-Pm-156

MAT 6176

(p,n) d

61-Pm-156

Radionuclide Production Cross Section



Incident Energy (MeV)

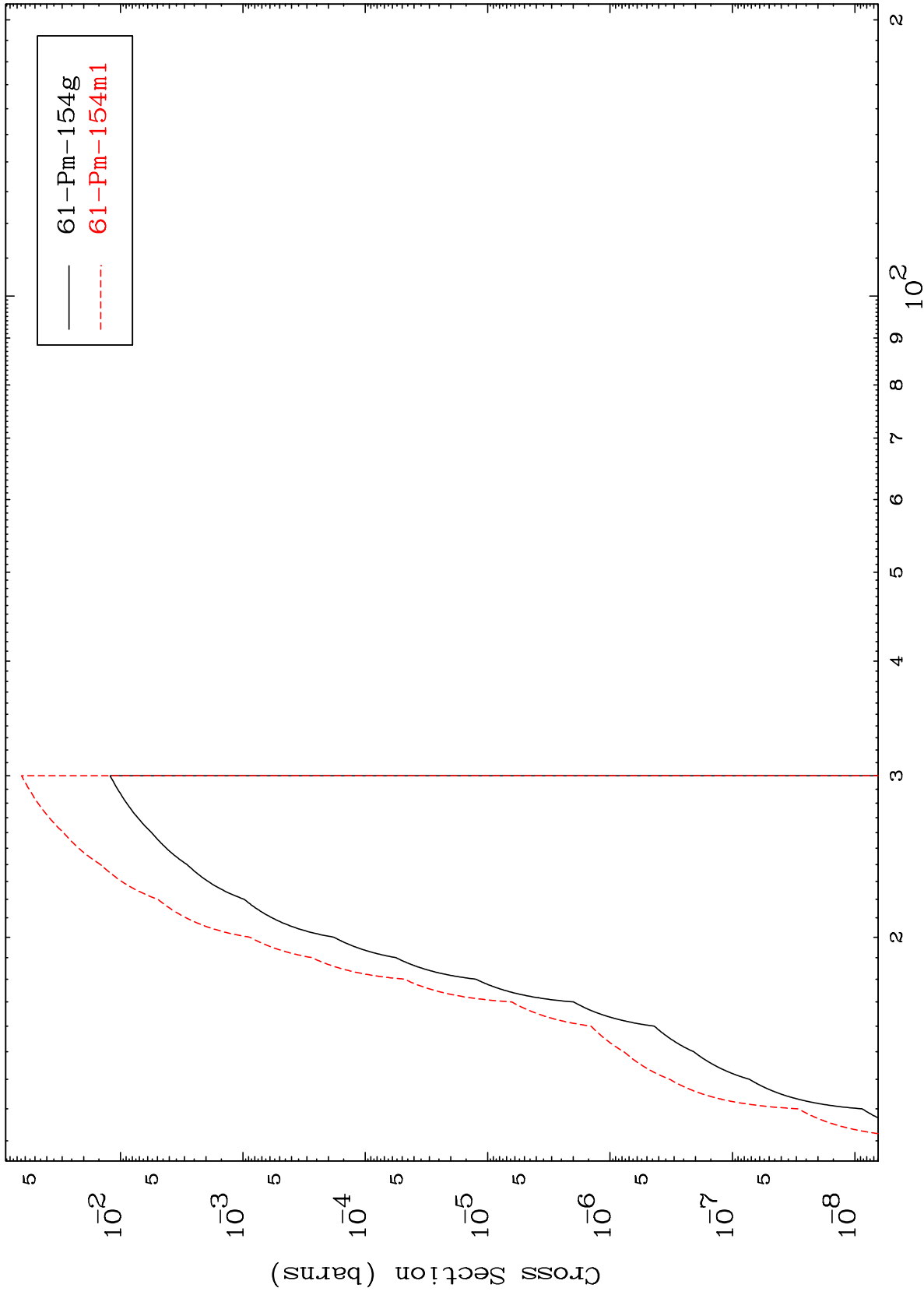
61-Pm-156

MAT 6176

(p,2n) p

61-Pm-156

Radionuclide Production Cross Section



61-Pm-154g  
61-Pm-154m1

13

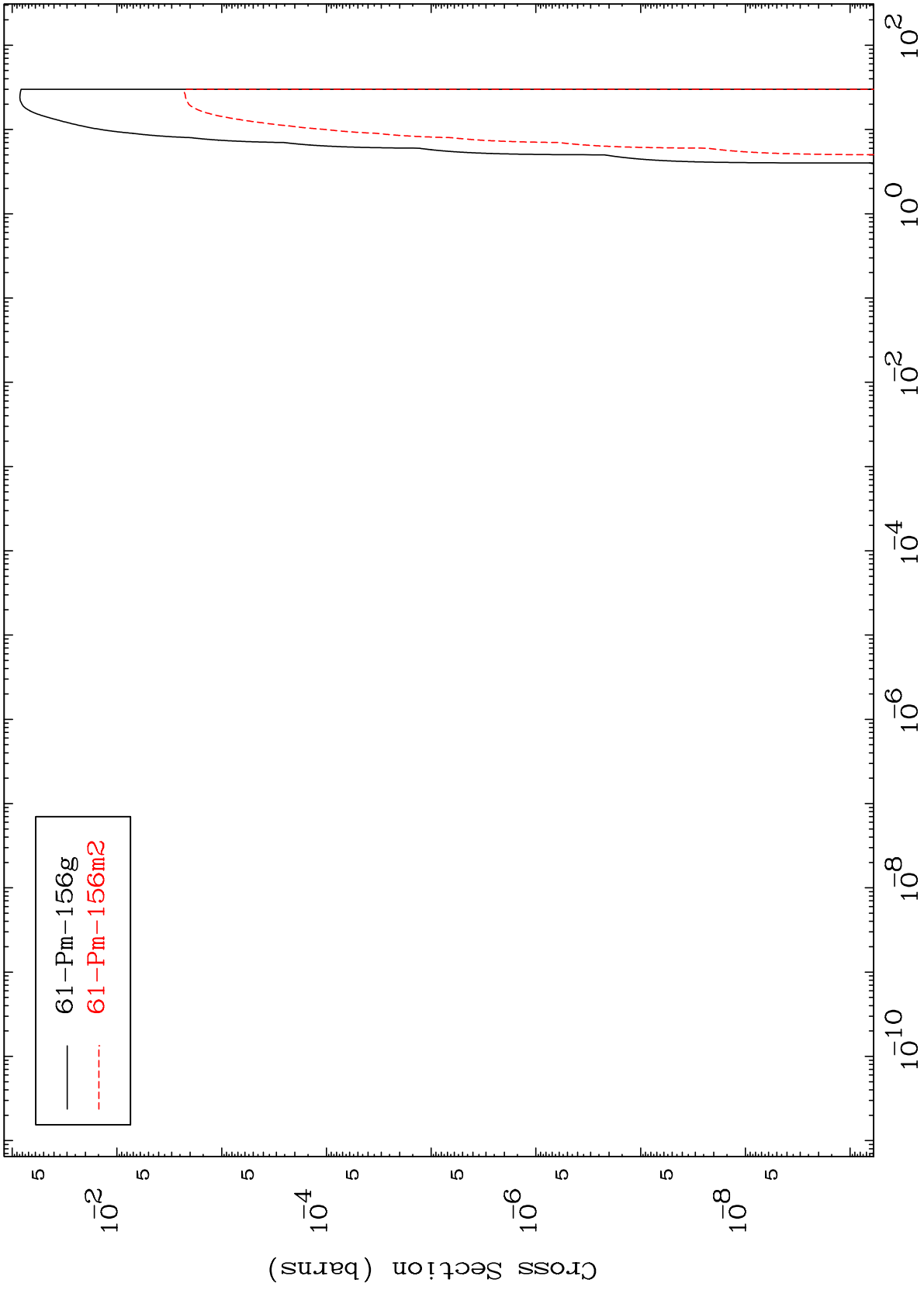
Incident Energy (MeV)

61-Pm-156

MAT 6176

Radionuclide Production Cross Section  
(p,p)

61-Pm-156



14

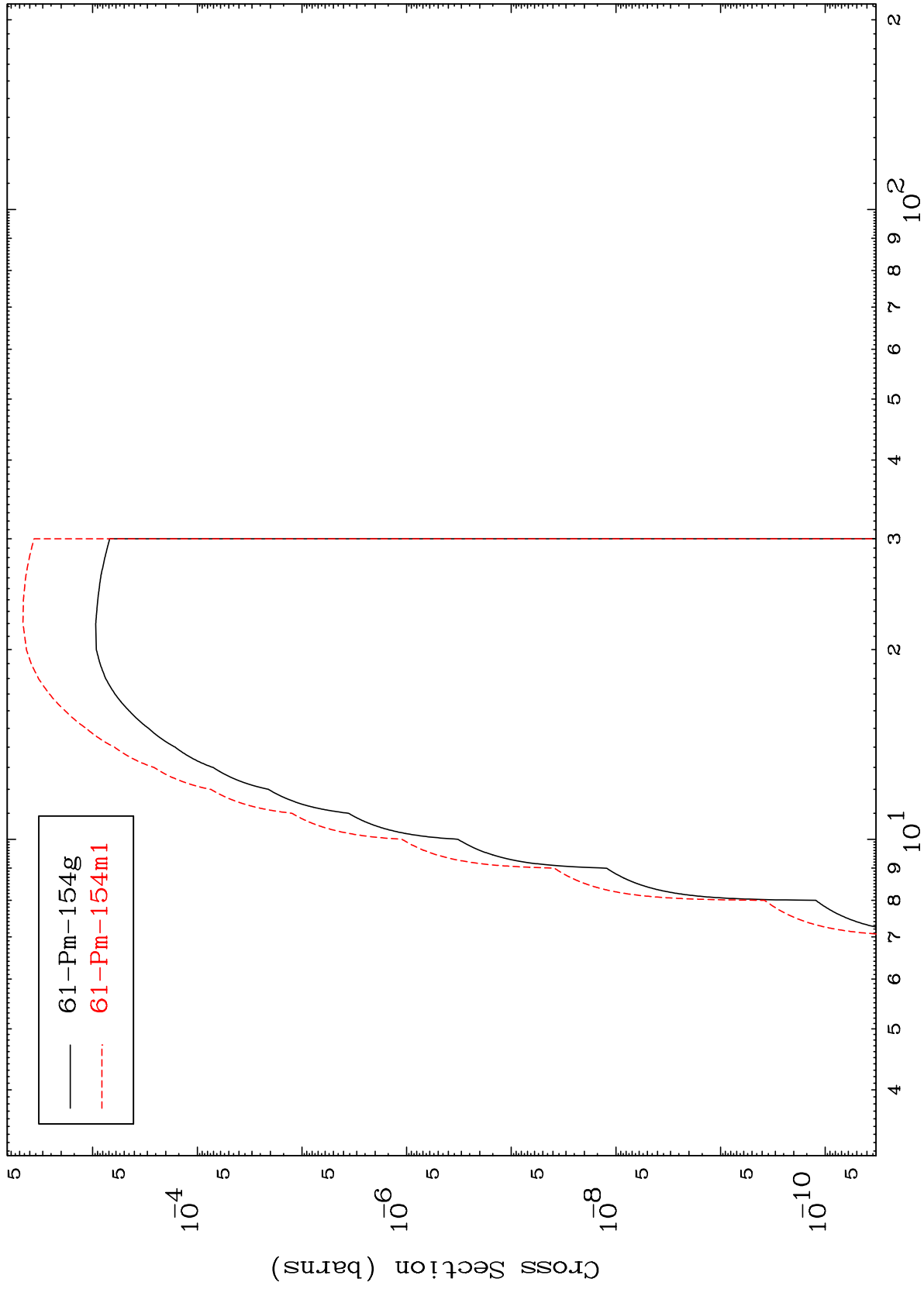
Incident Energy (MeV)

61-Pm-156

MAT 6176

61-Pm-156

(p,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-156