

Program EVALPLOT  
(Version 2018-1)

by

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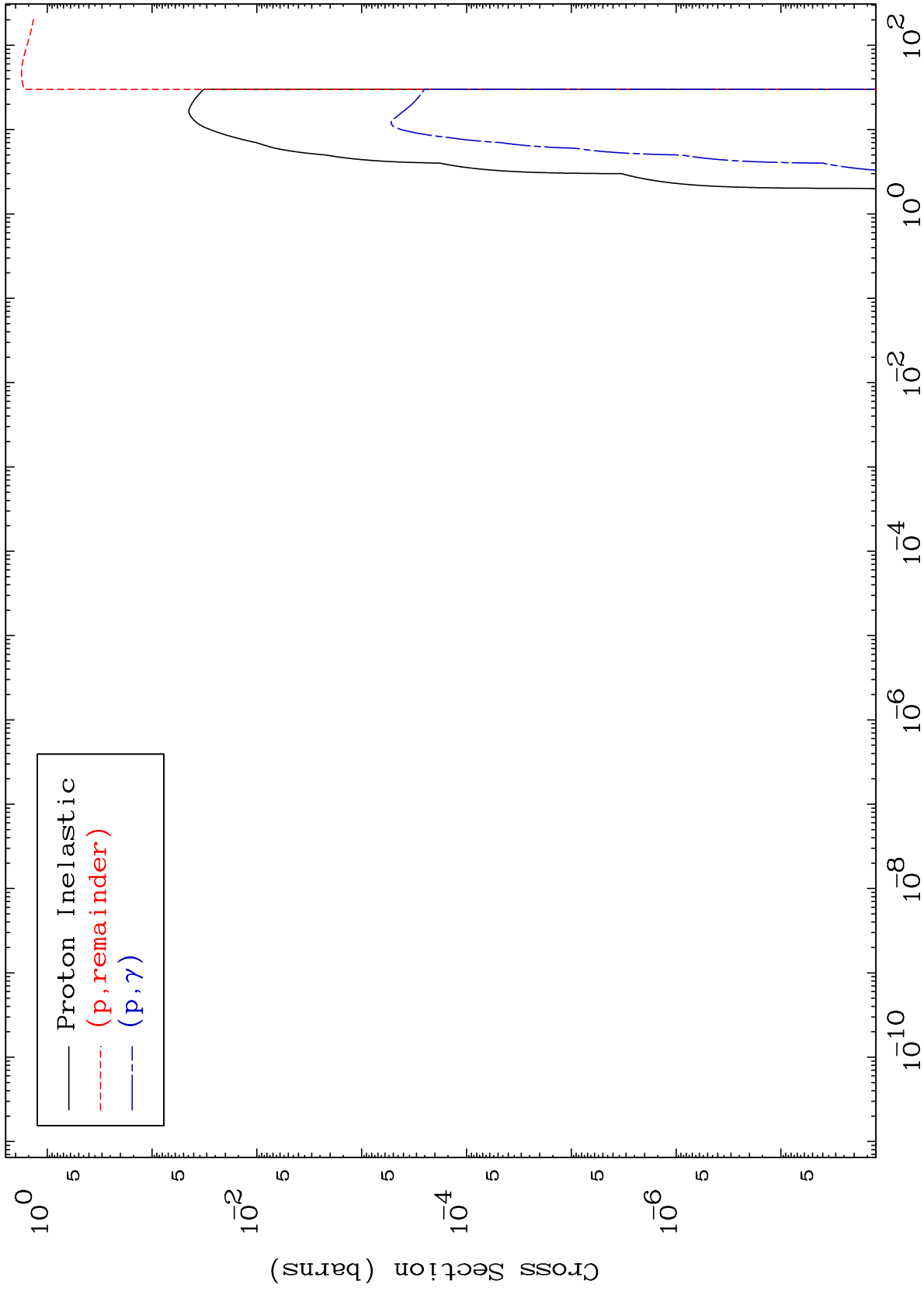
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6170

Proton Major  
0 Kelvin Cross Sections

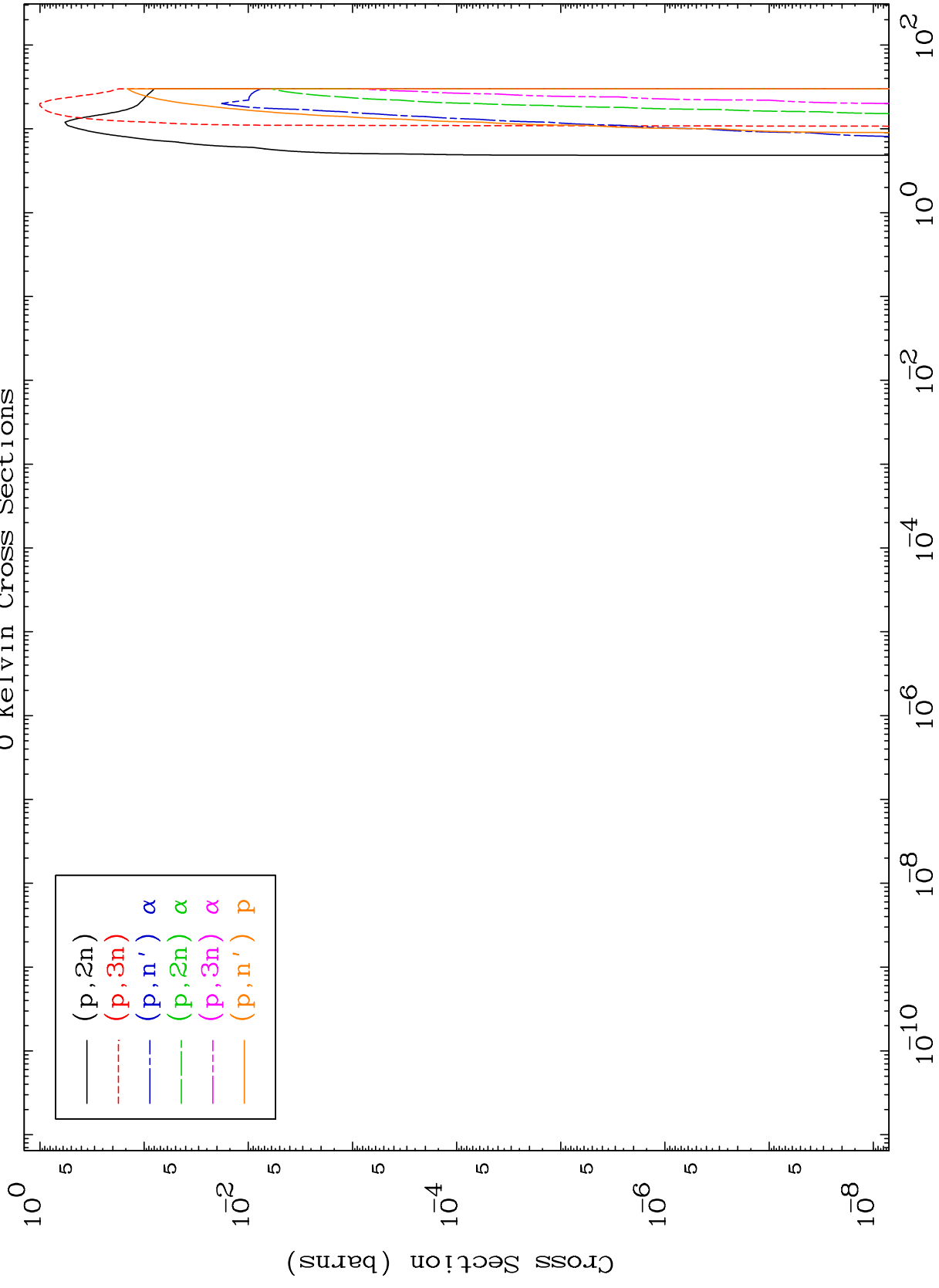
61-Pm-154



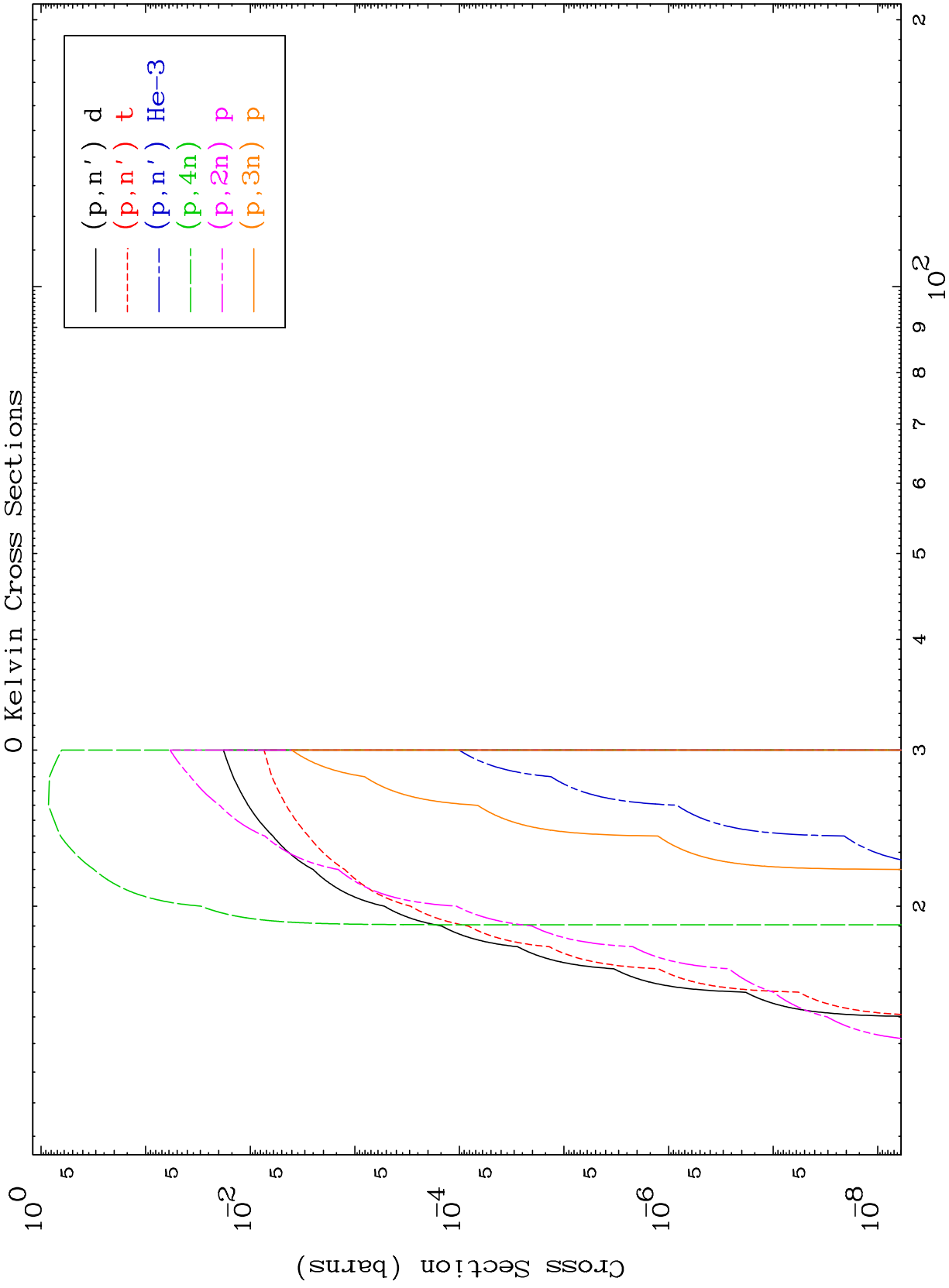
MAT 6170

Proton Neutron Production  
0 Kelvin Cross Sections

61-Pm-154



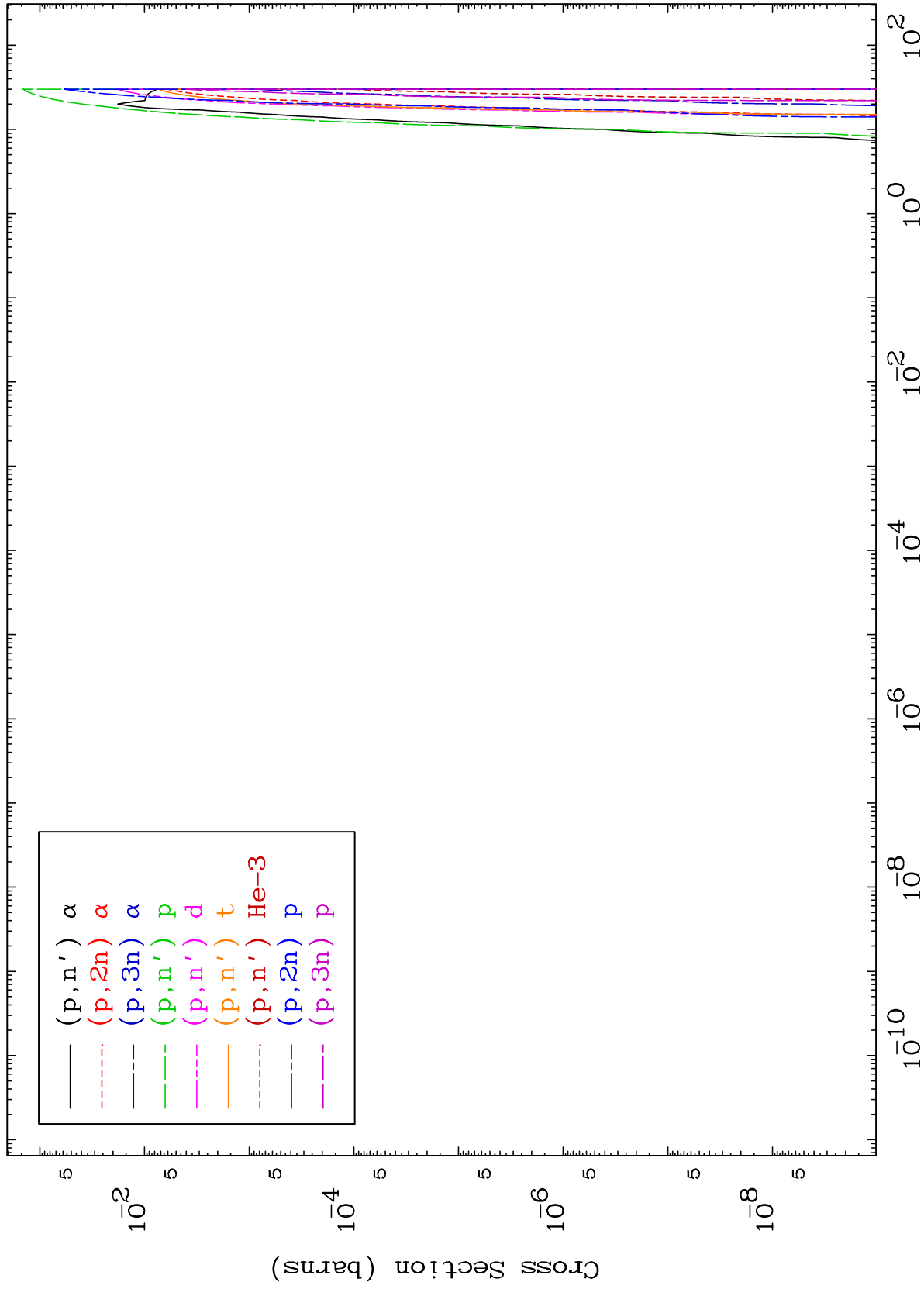
61-Pm-154



MAT 6170

Proton Charged Particle  
0 Kelvin Cross Sections

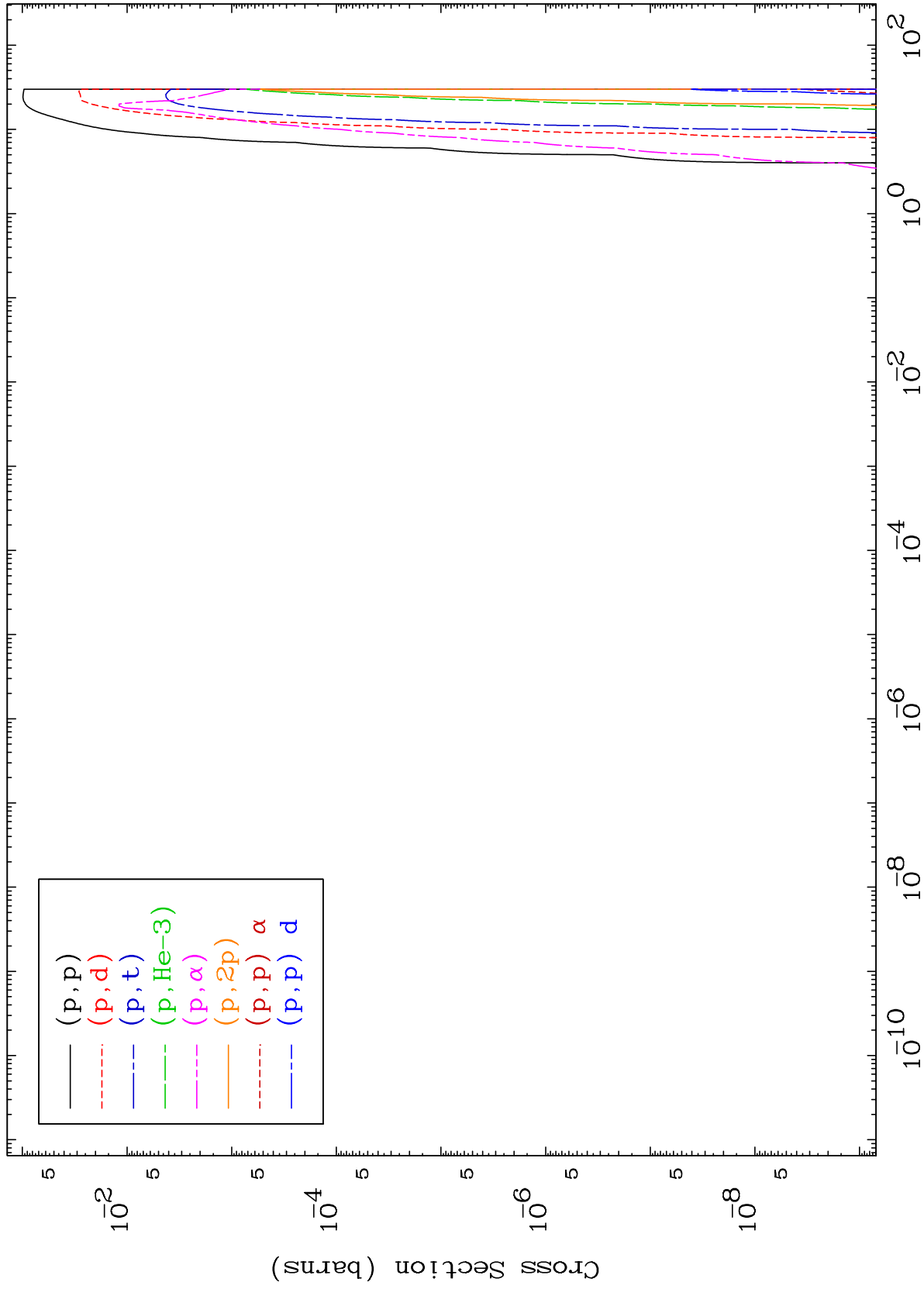
61-Pm-154



MAT 6170

Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-154



5

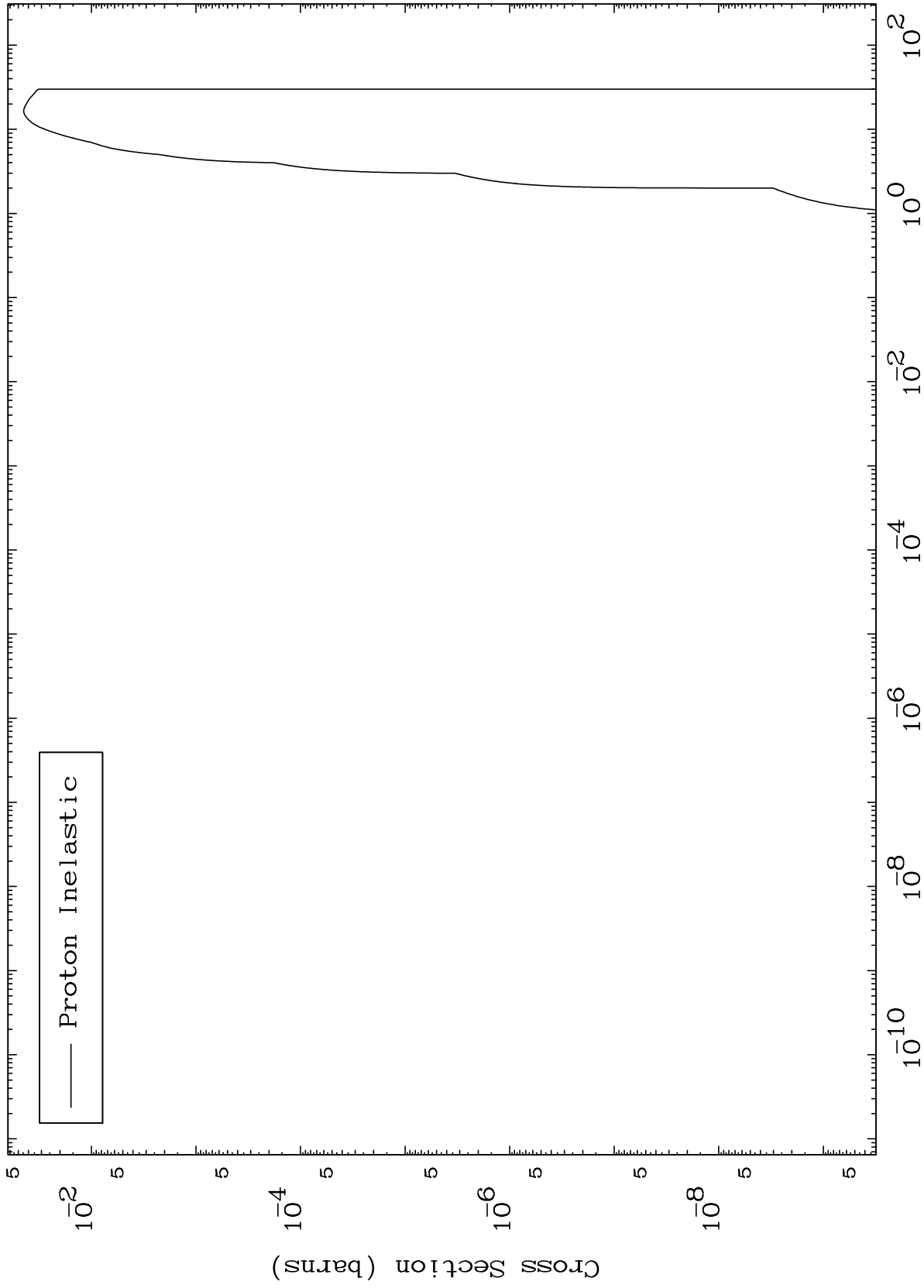
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,n') Level  
0 Kelvin Cross Sections

61-Pm-154



6

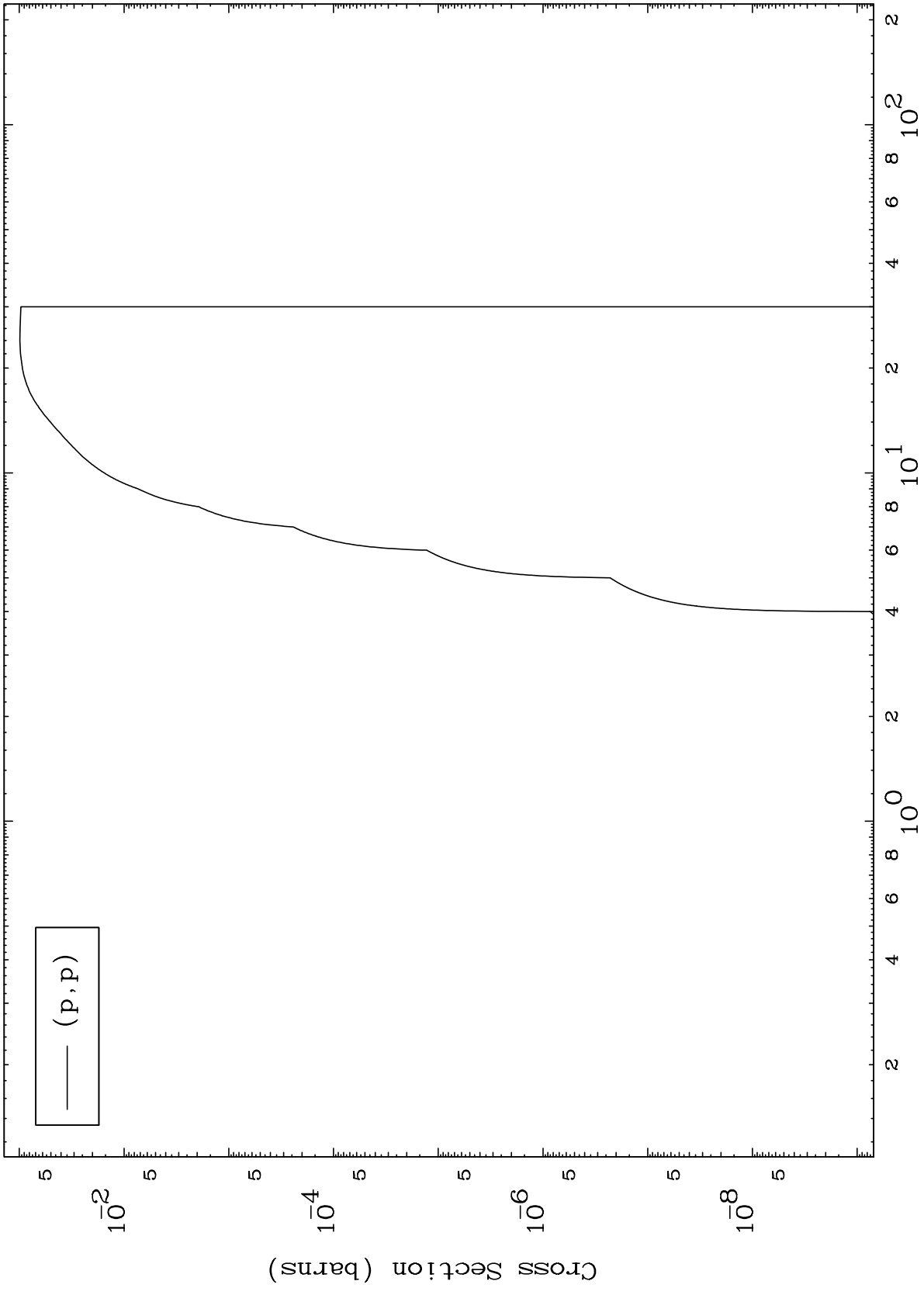
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,p) Levels  
0 Kelvin Cross Sections

61-Pm-154



7

Incident Energy (MeV)

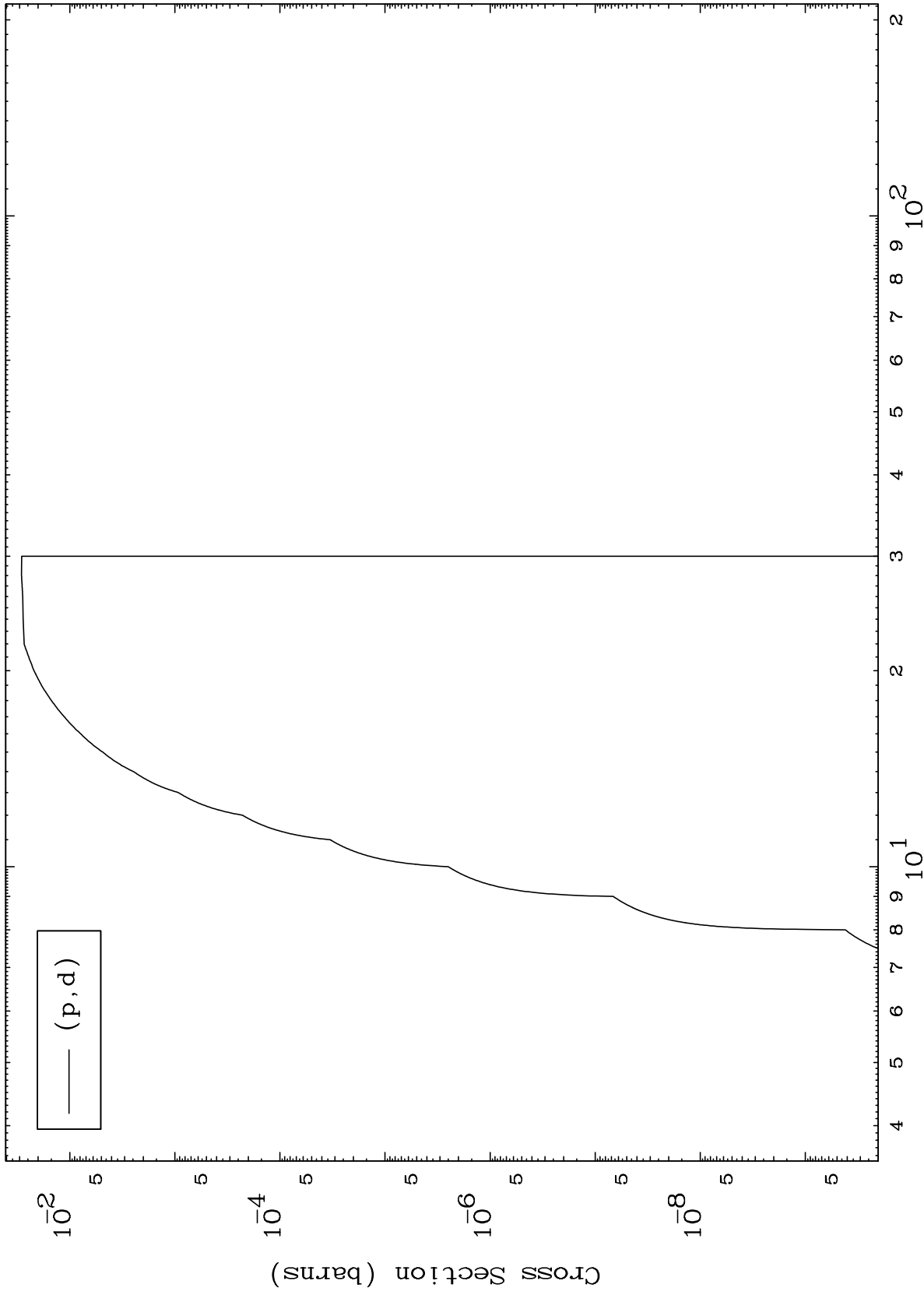
61-Pm-154



MAT 6170

(p,d) Levels  
0 Kelvin Cross Sections

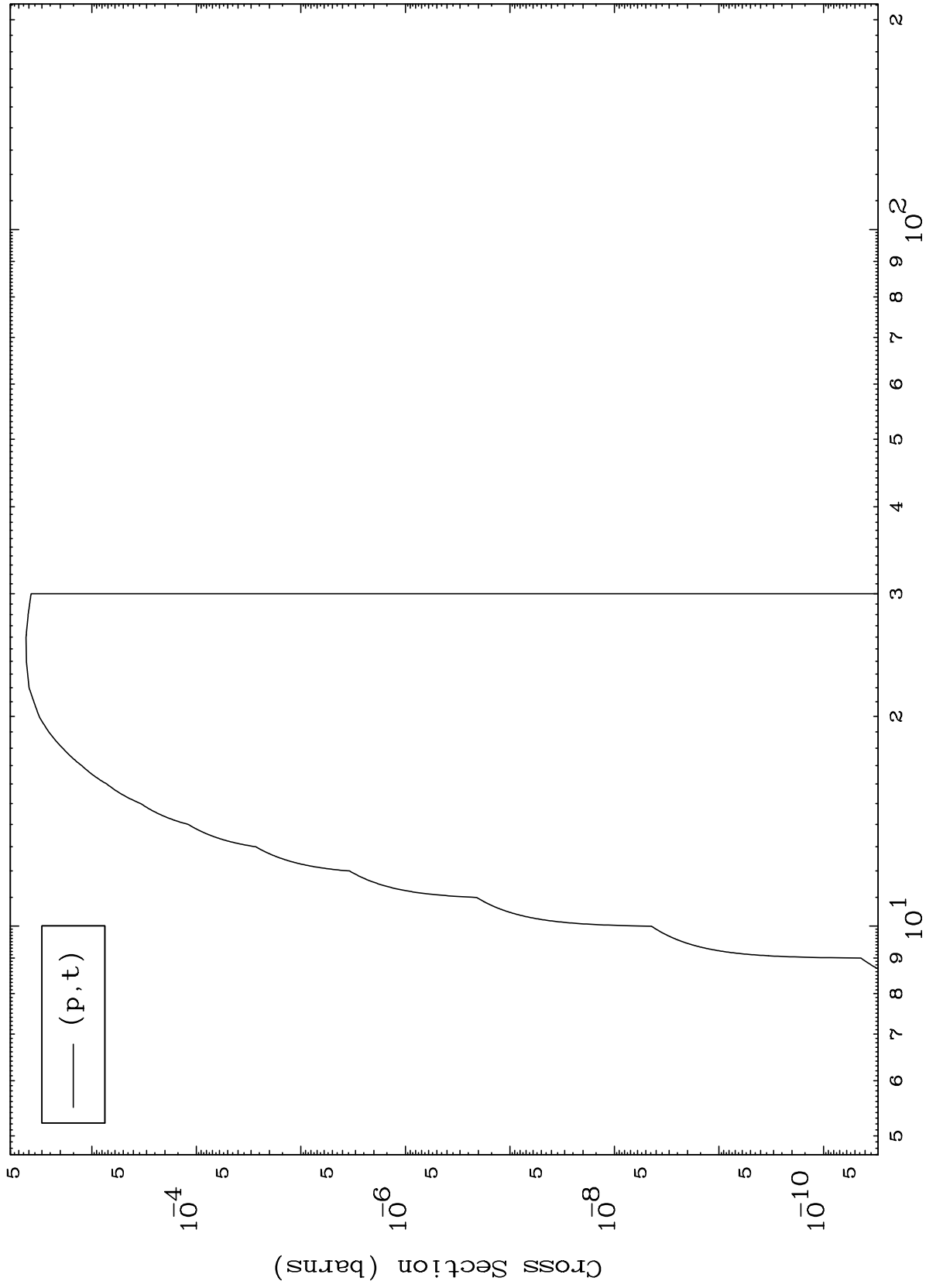
61-Pm-154



MAT 6170

(p,t) Levels  
0 Kelvin Cross Sections

61-Pm-154



9

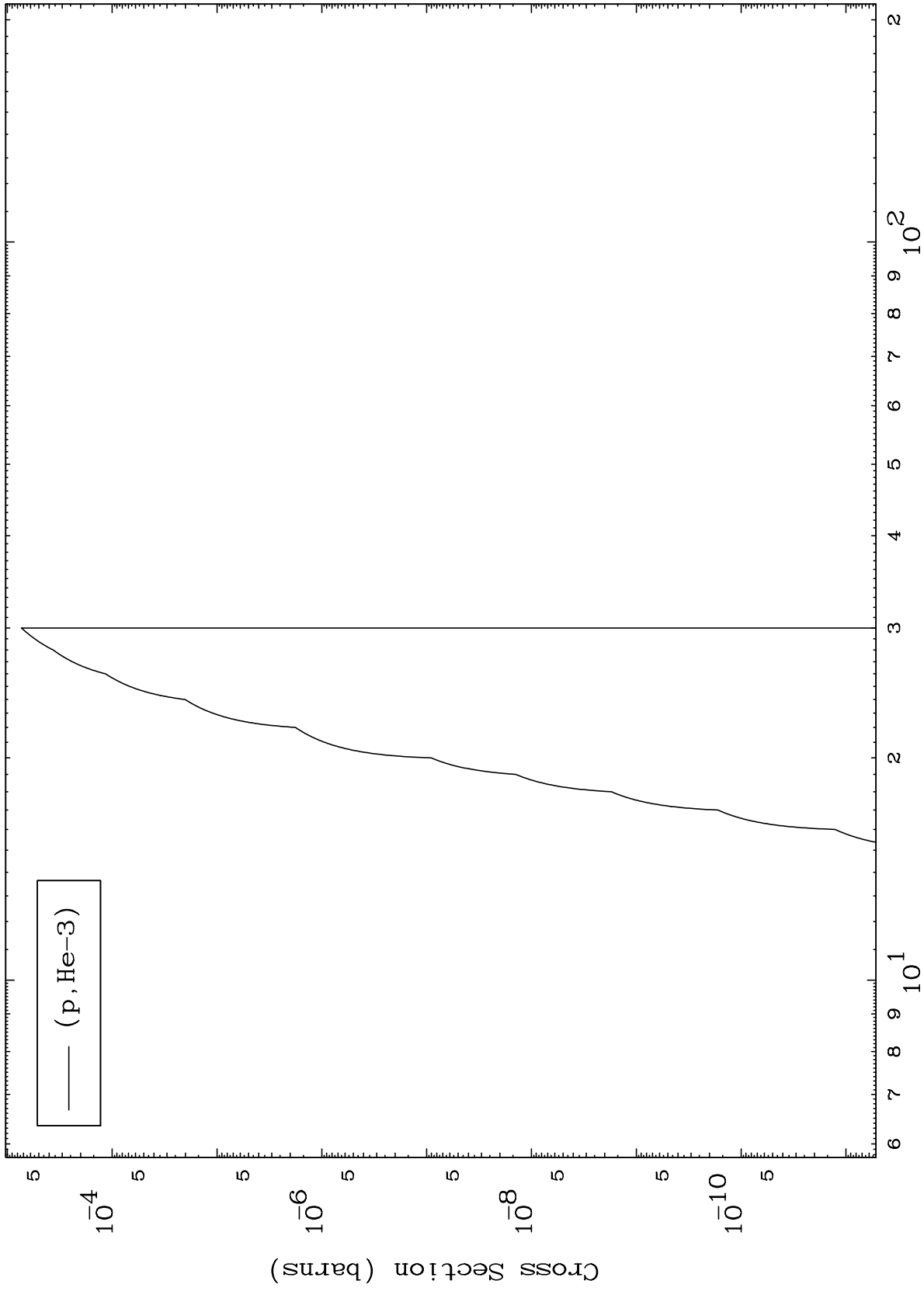
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-154



10

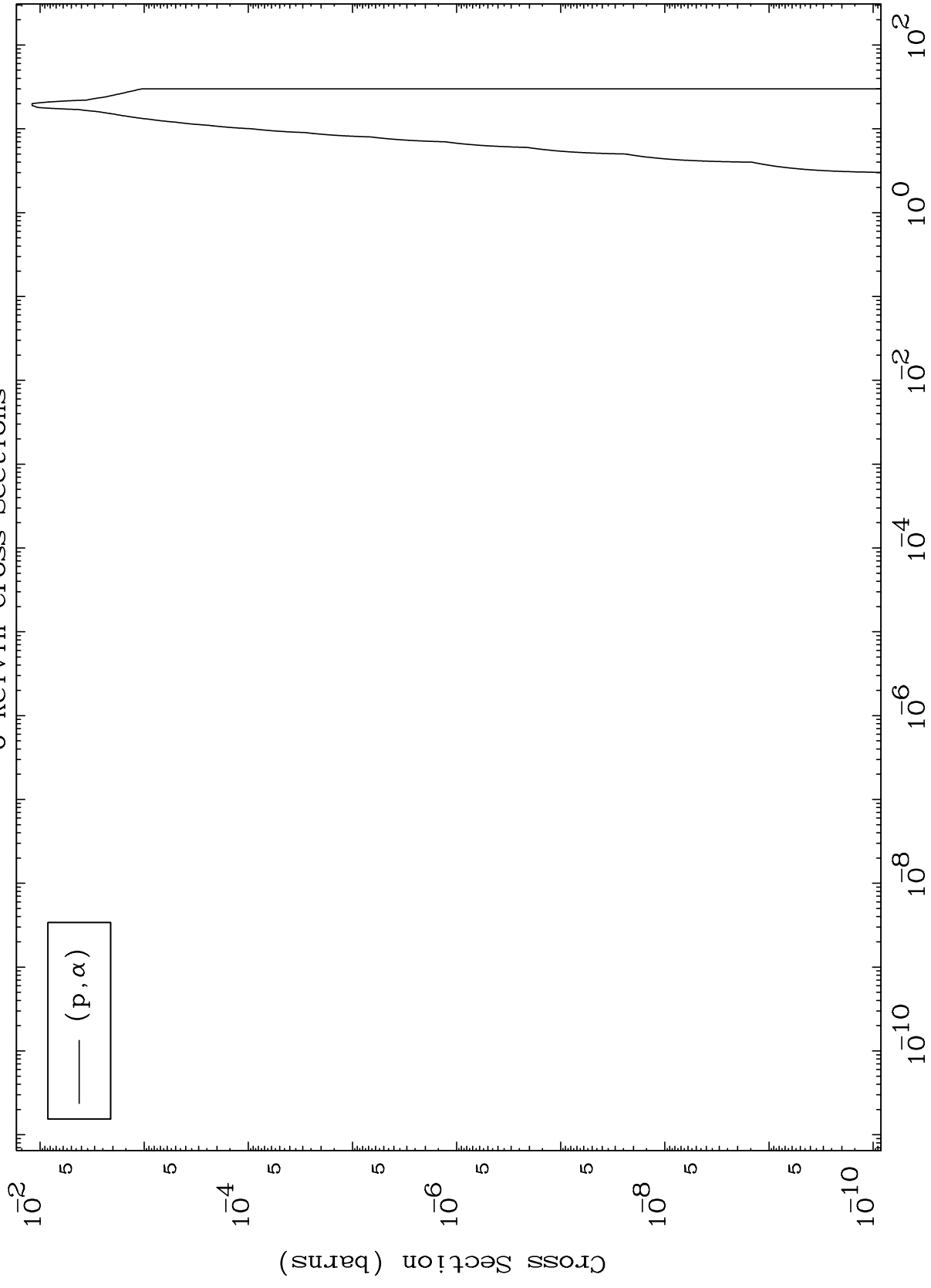
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,α) Levels  
0 Kelvin Cross Sections

61-Pm-154



(p,α)

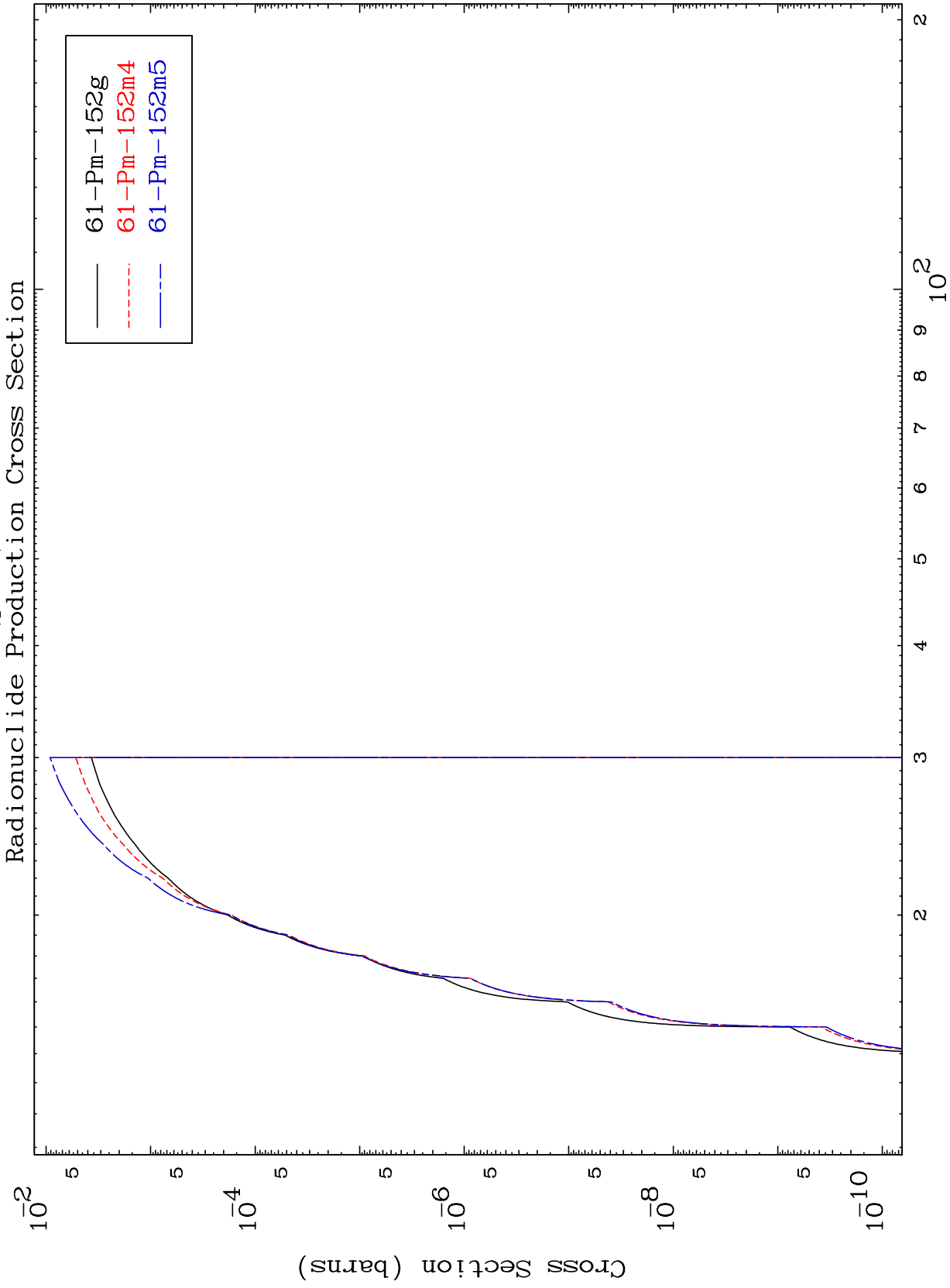
61-Pm-154

Incident Energy (MeV)

MAT 6170

(p,n') d

61-Pm-154



12

Incident Energy (MeV)

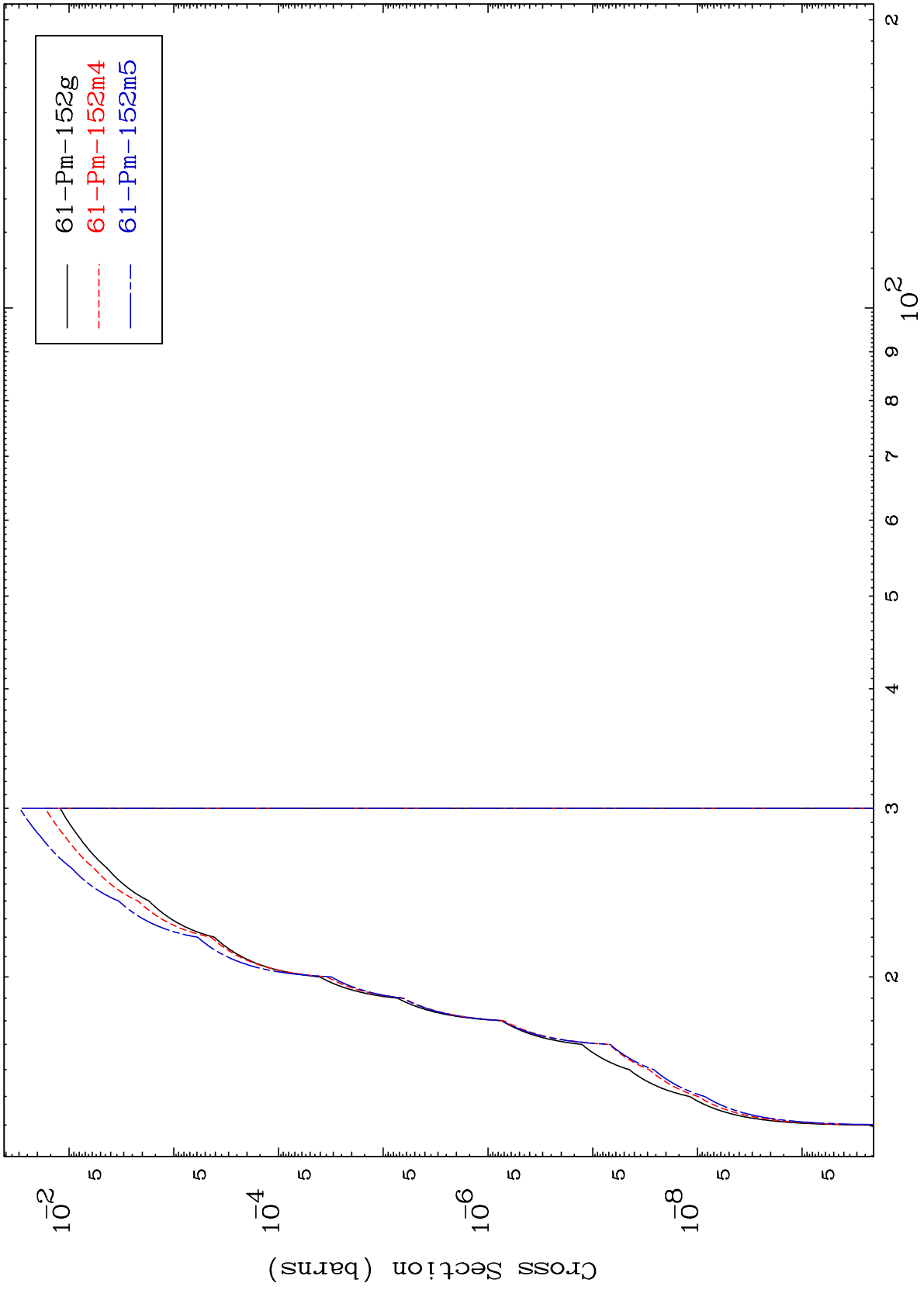
61-Pm-154

MAT 6170

(p,2n) p

61-Pm-154

Radionuclide Production Cross Section



13

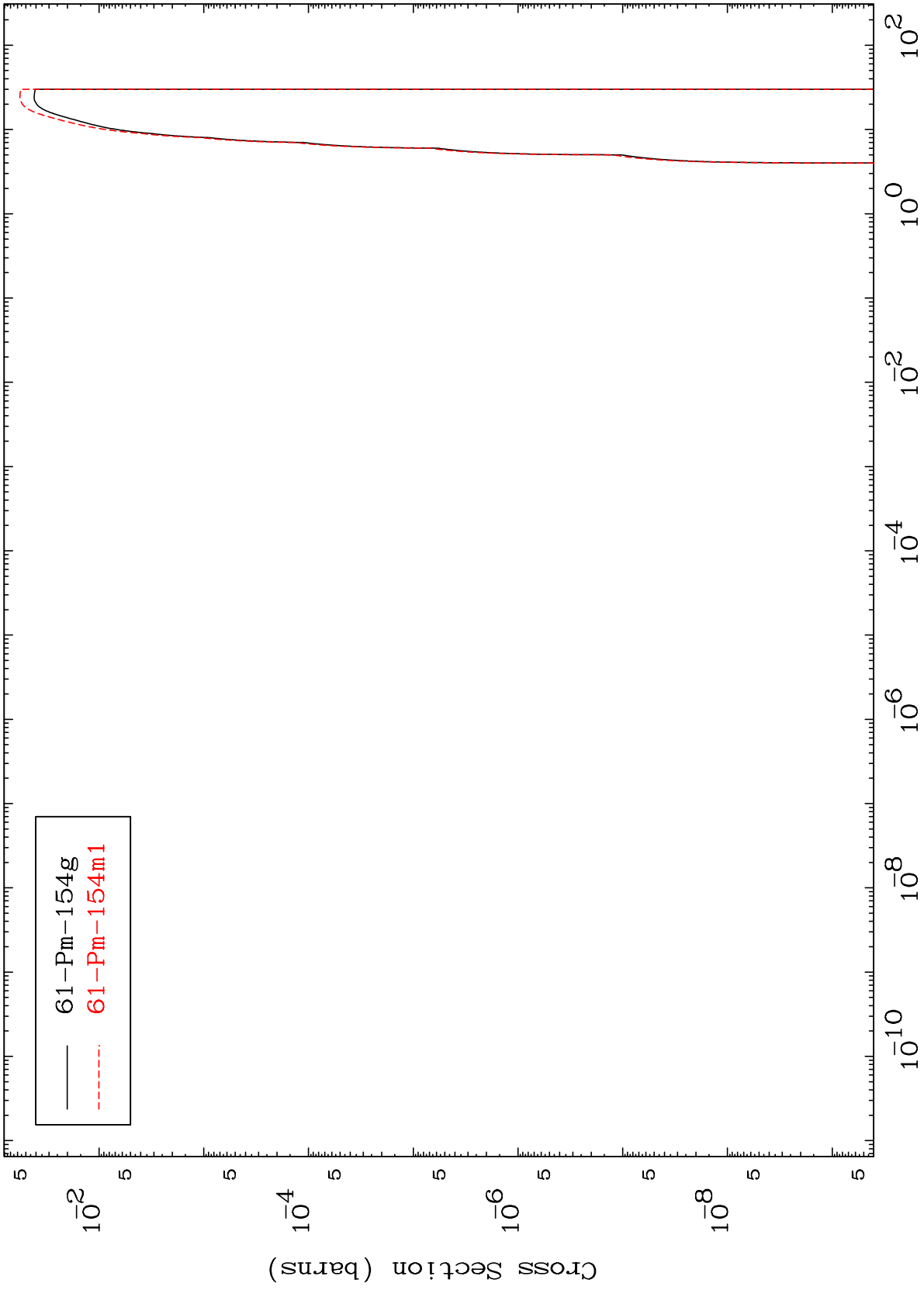
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,p)  
Radionuclide Production Cross Section

<sup>61</sup>Pm-154

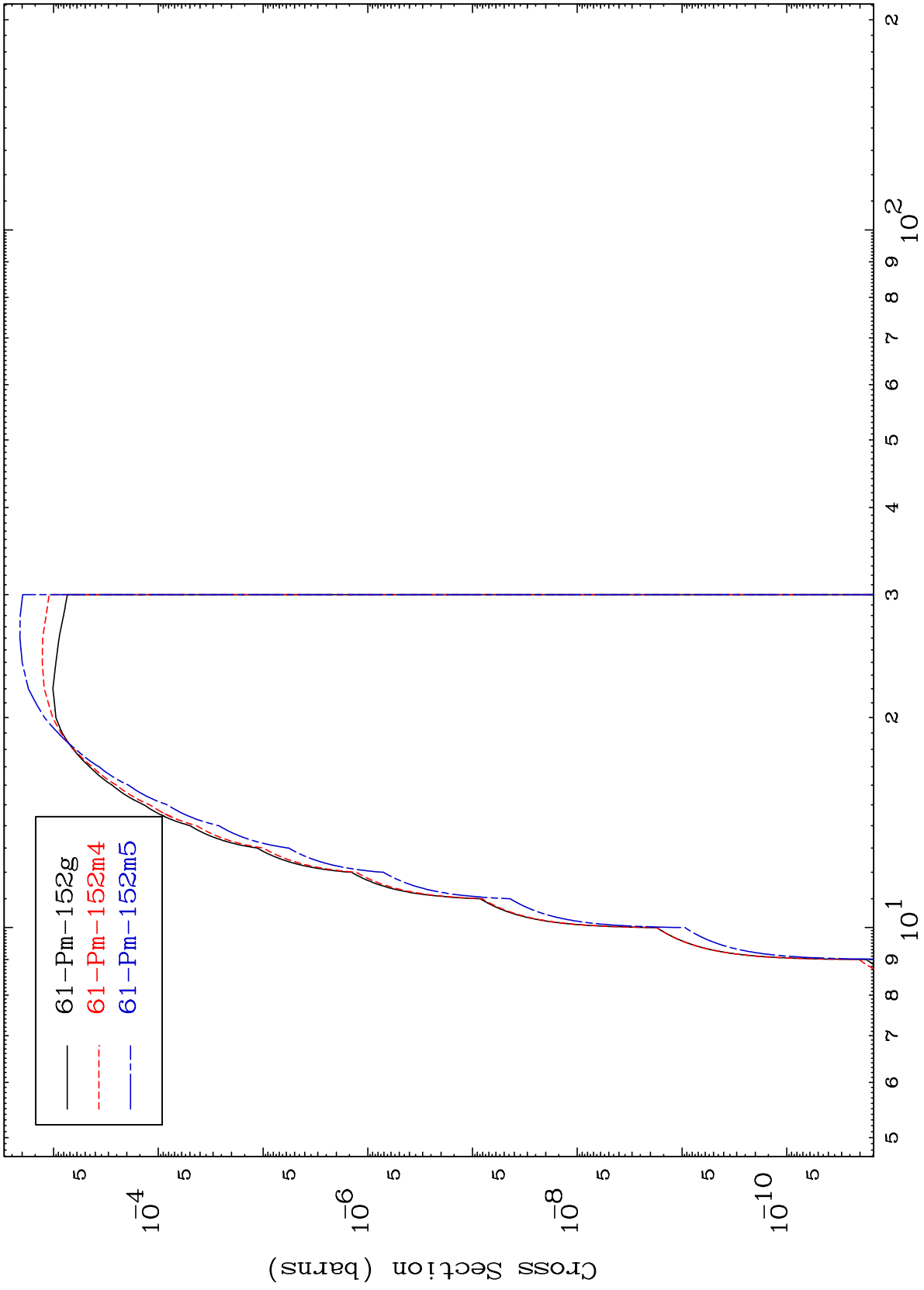


<sup>61</sup>Pm-154

MAT 6170

61-Pm-154

Radionuclide Production Cross Section (p,t)



15

Incident Energy (MeV)

61-Pm-154