

Program EVALPLOT  
(Version 2018-1)

by

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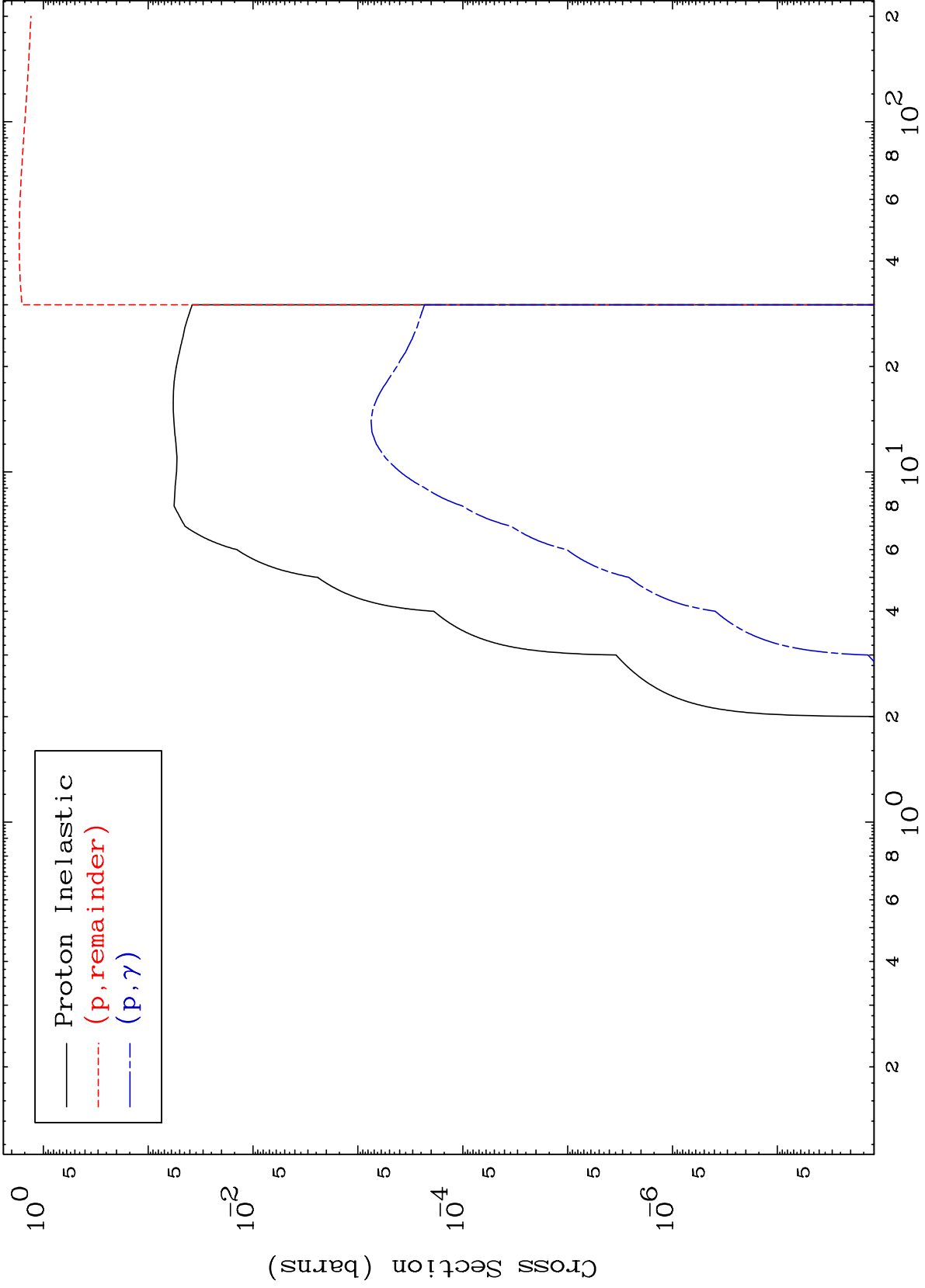
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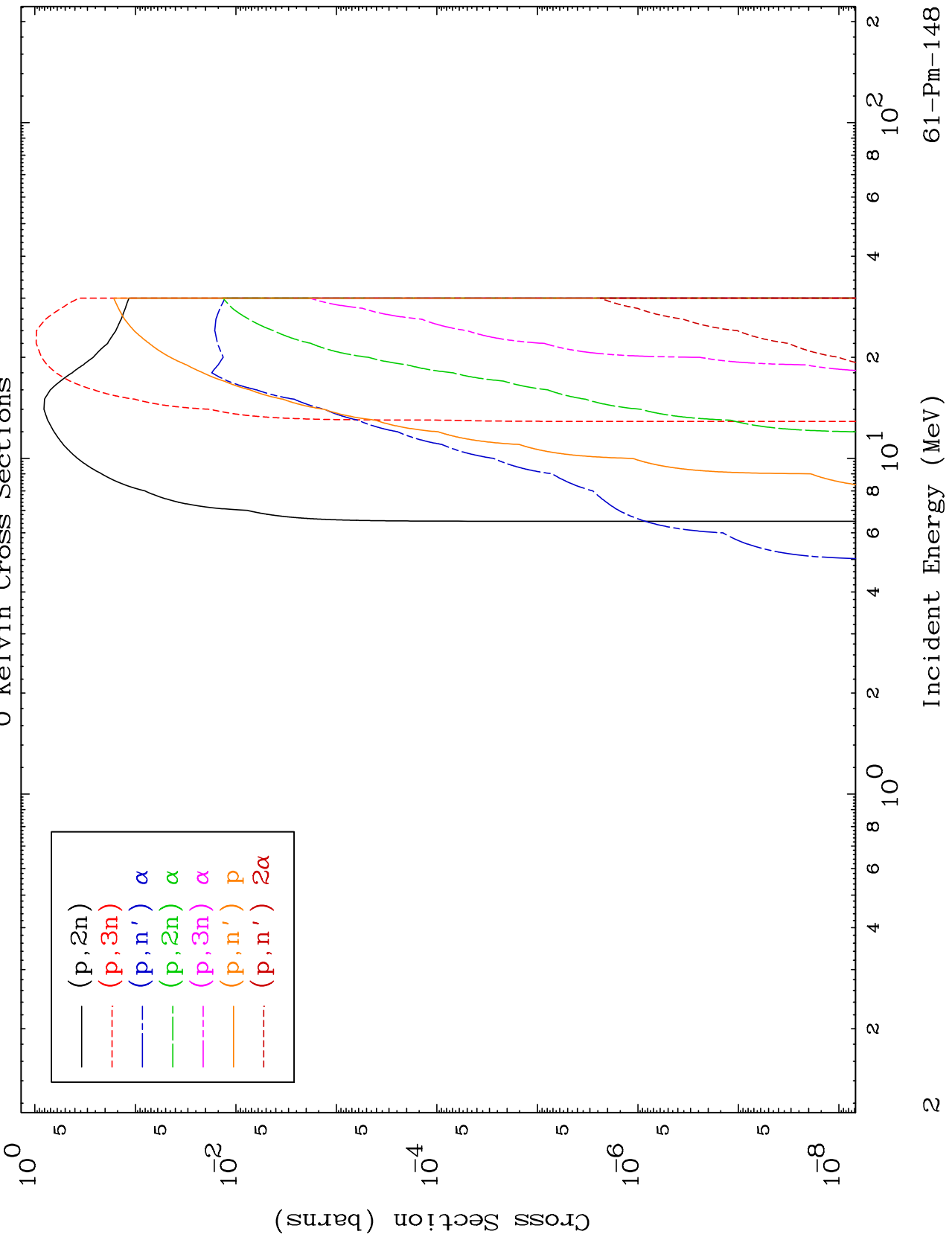
Press Mouse Button to Start

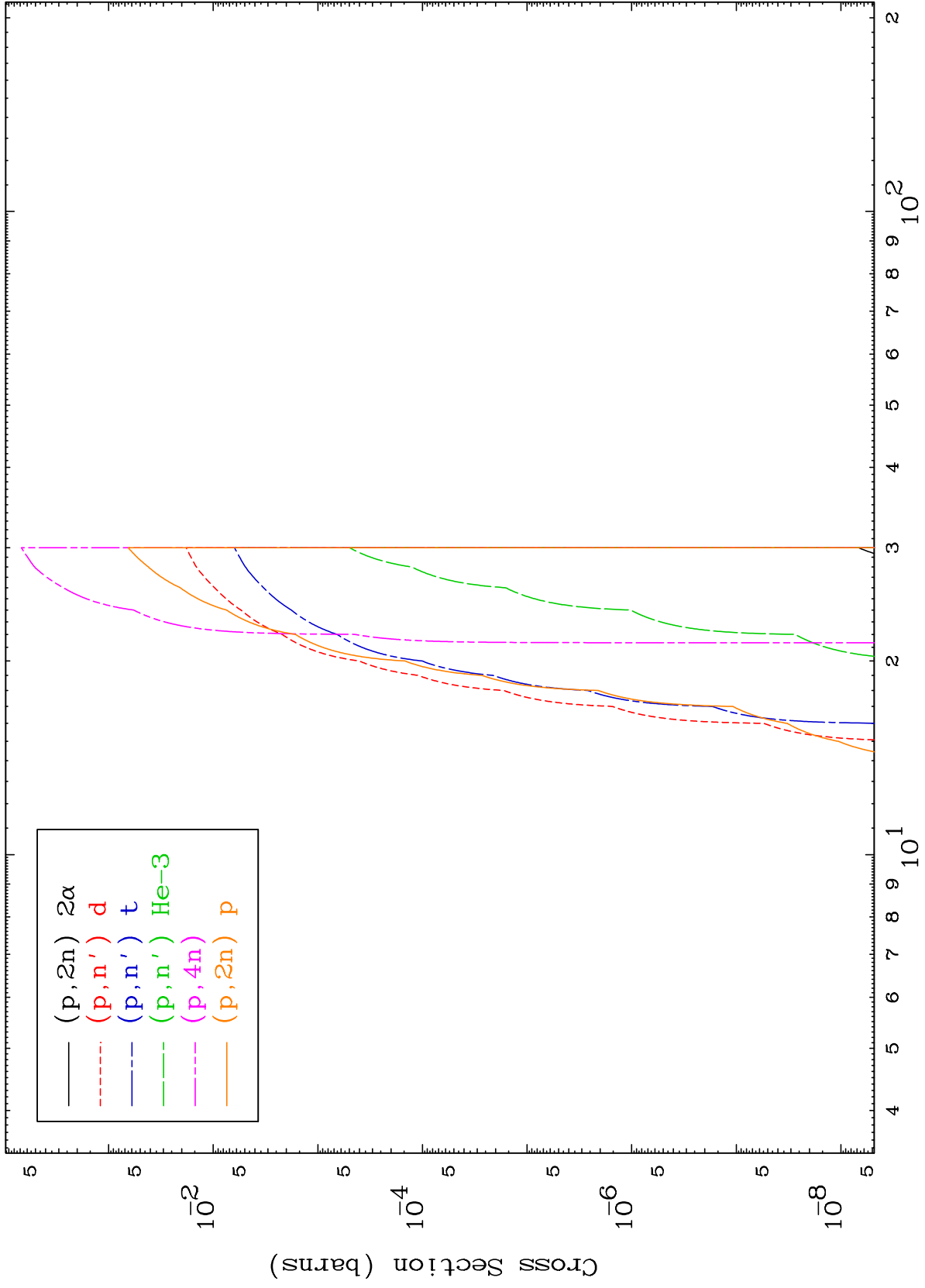
MAT 6152

Proton Major  
0 Kelvin Cross Sections

61-Pm-148



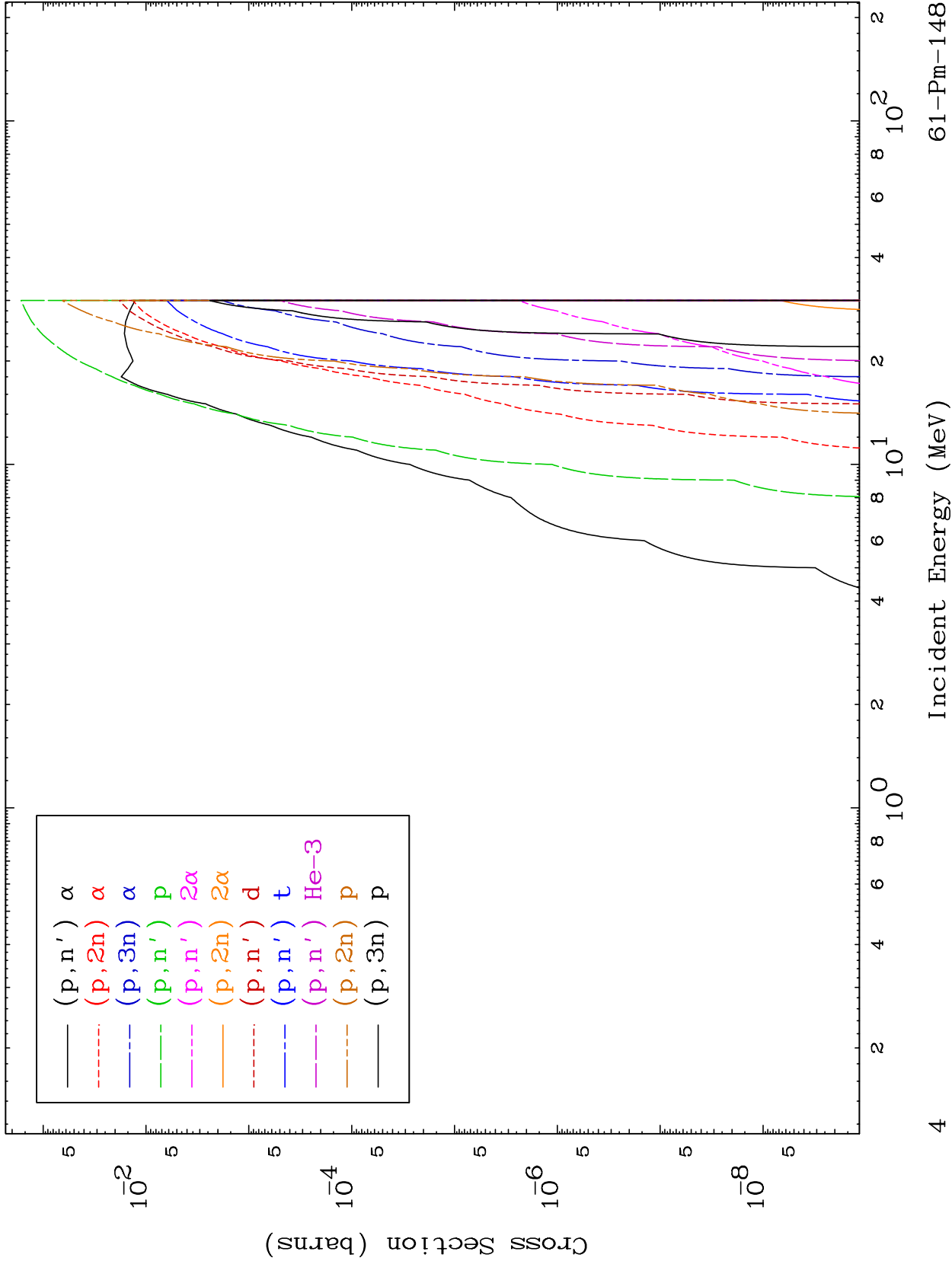


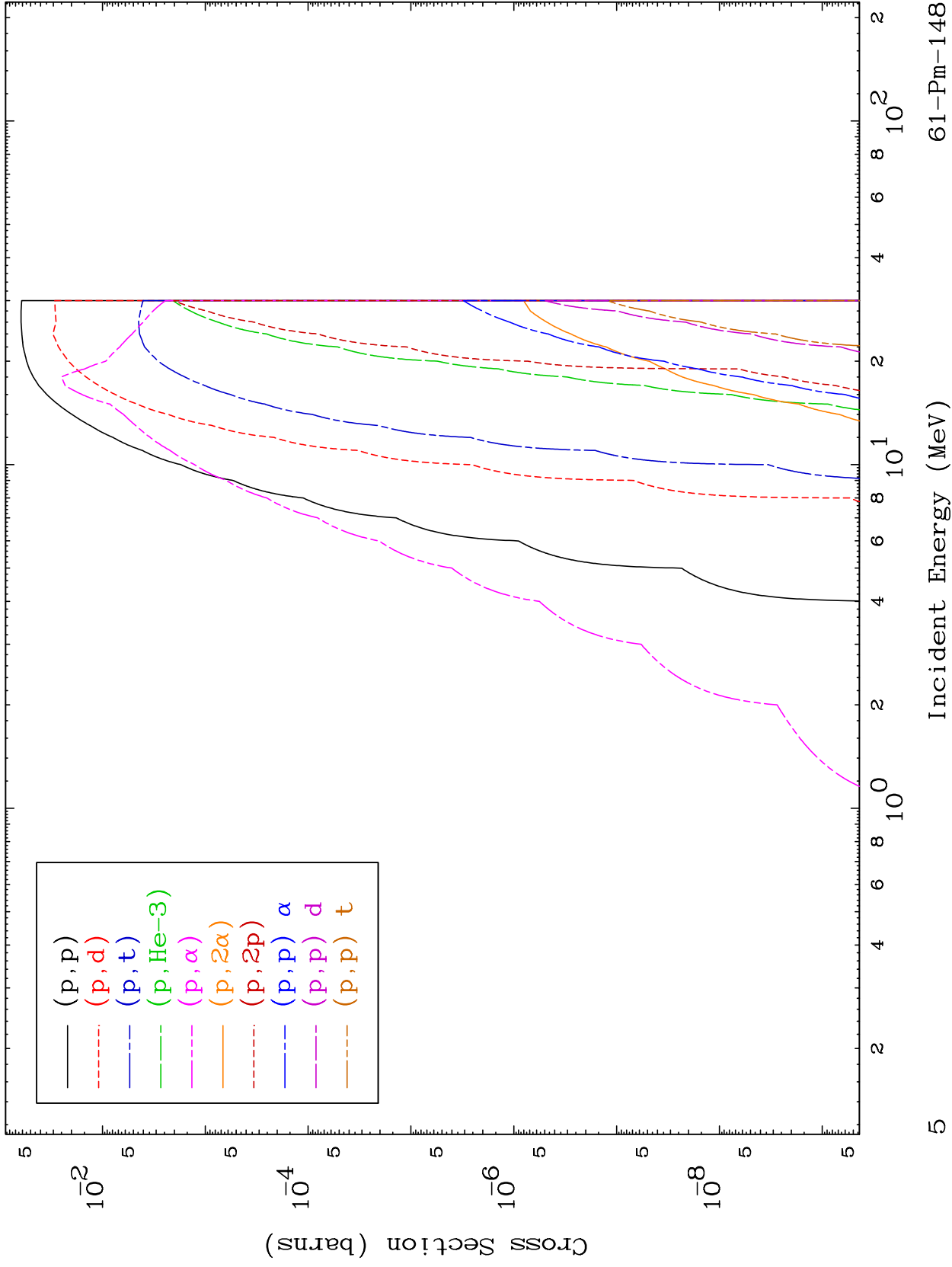


MAT 6152

Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-148



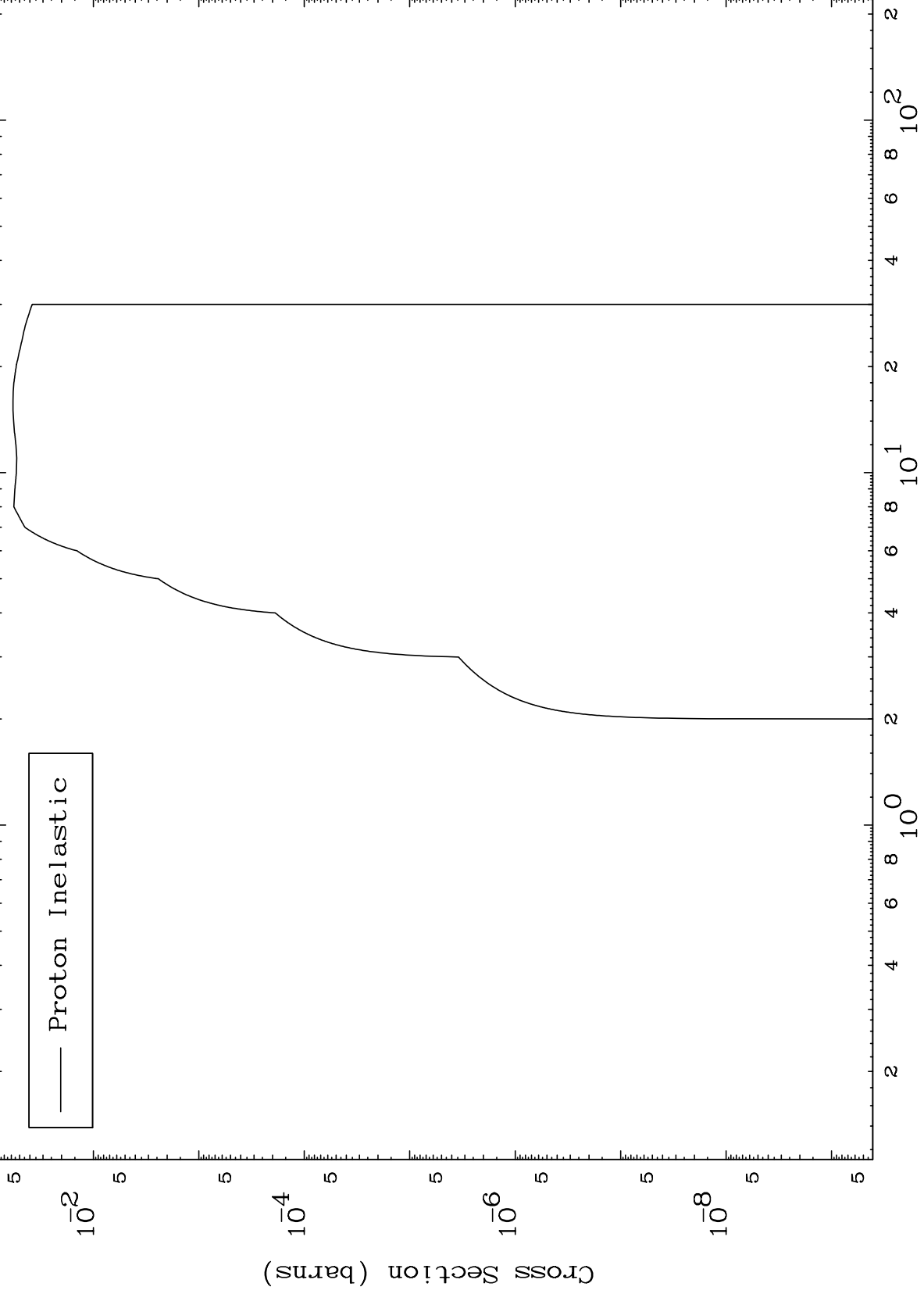


MAT 6152

(p,n') Level

61-Pm-148

0 Kelvin Cross Sections



6

Incident Energy (MeV)

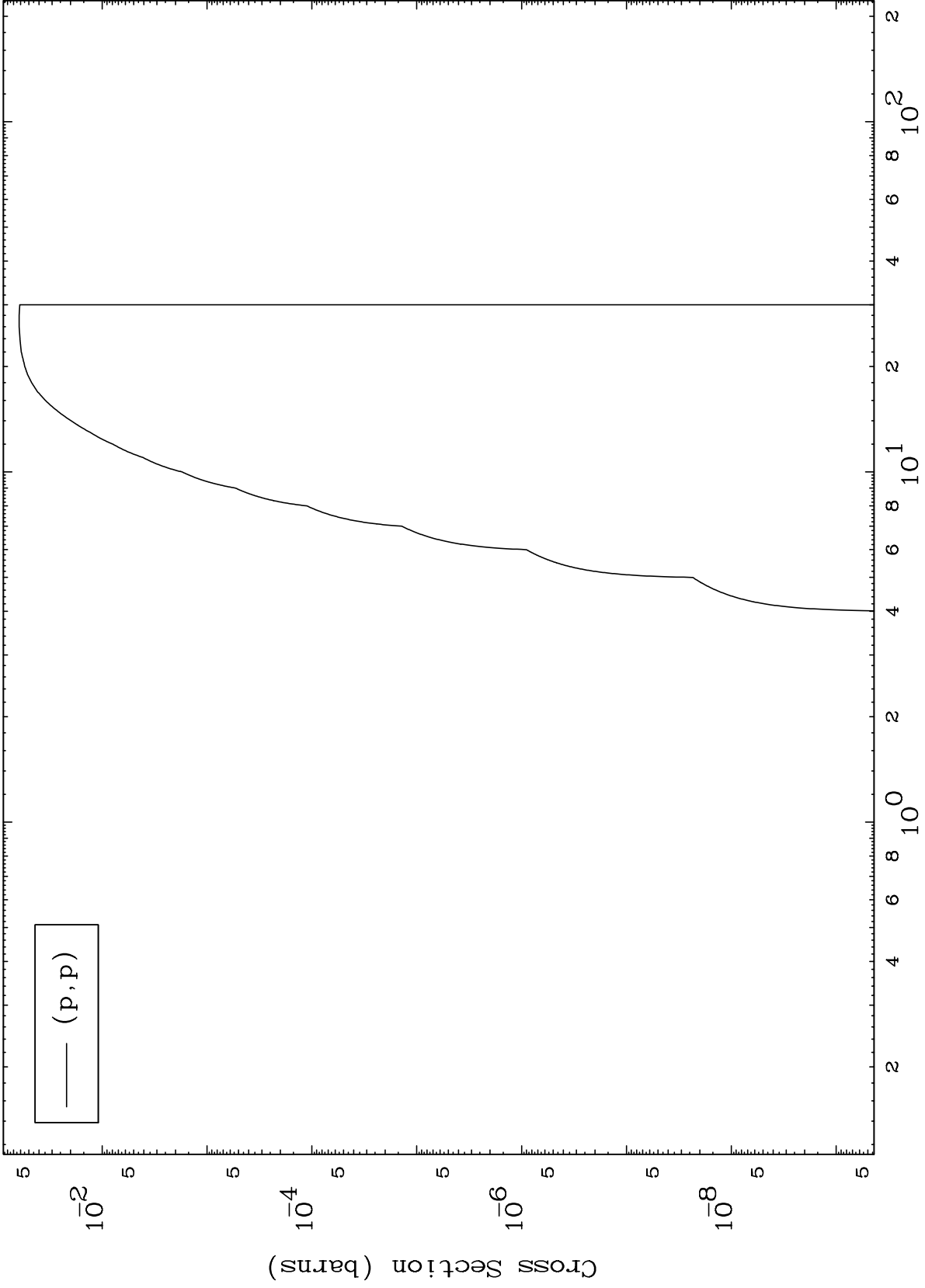
61-Pm-148

MAT 6152

(p,p) Levels

61-Pm-148

0 Kelvin Cross Sections

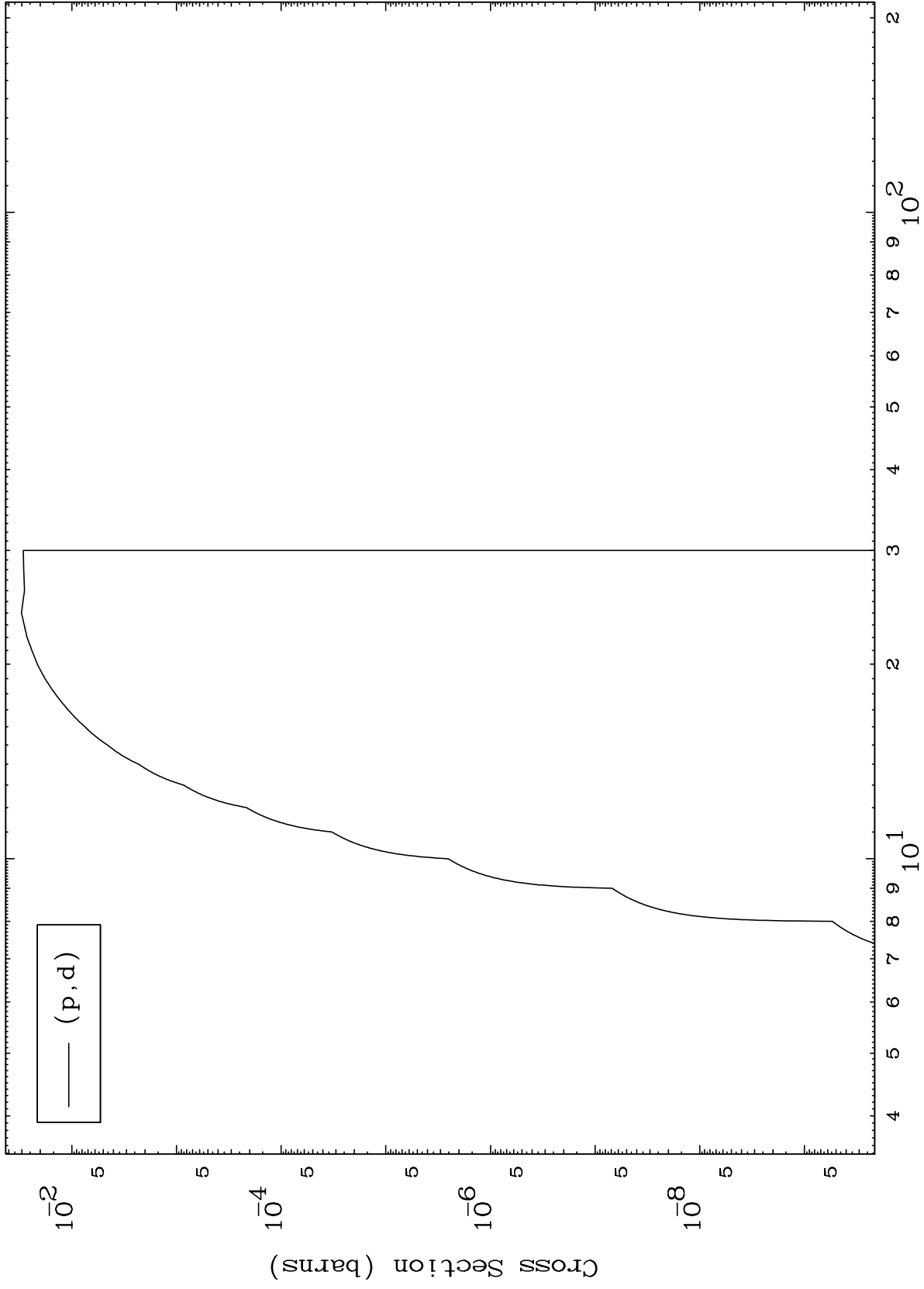




MAT 6152

61-Pm-148

(p,d) Levels  
0 Kelvin Cross Sections



8

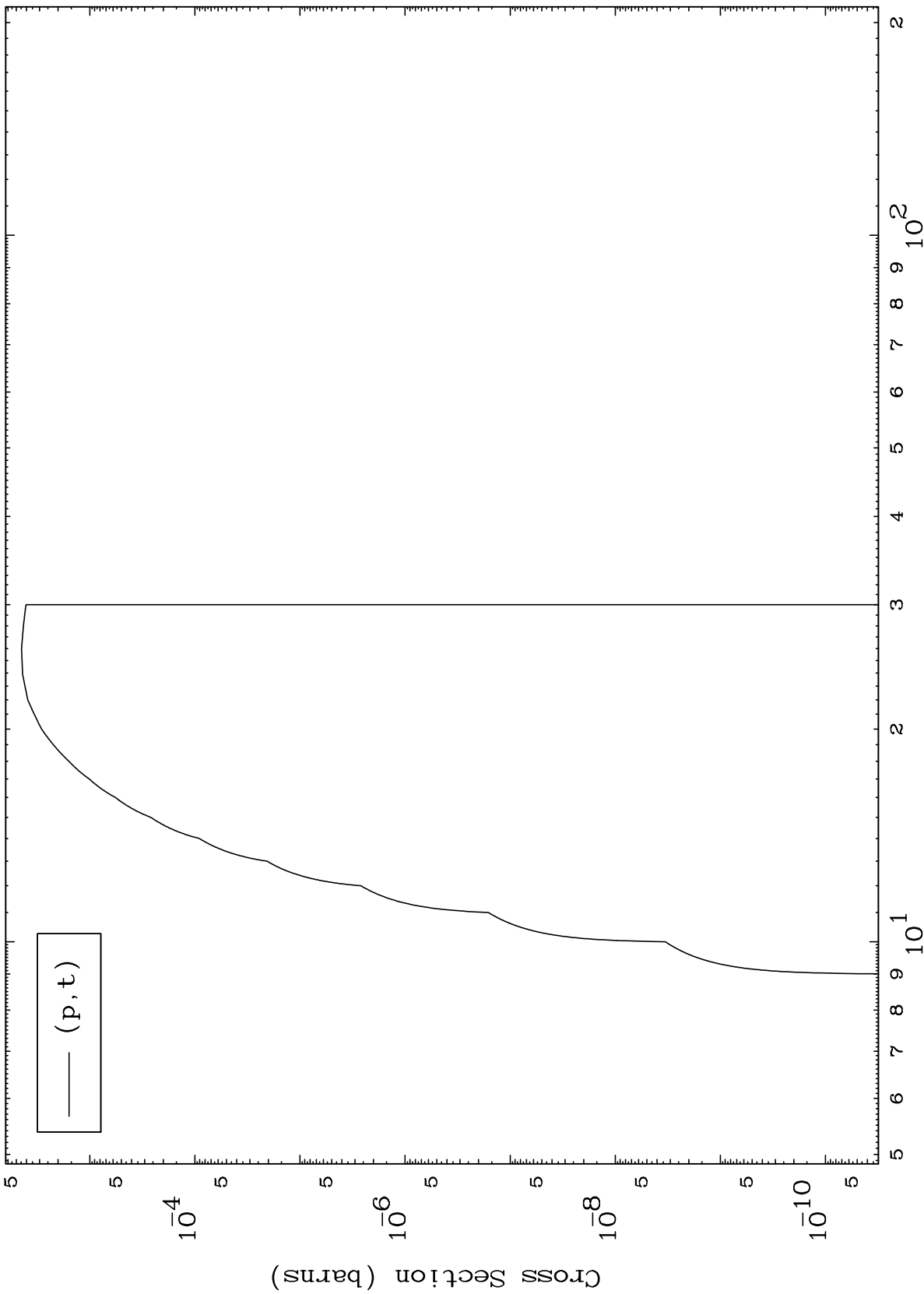
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

(p,t) Levels  
0 Kelvin Cross Sections



61-Pm-148

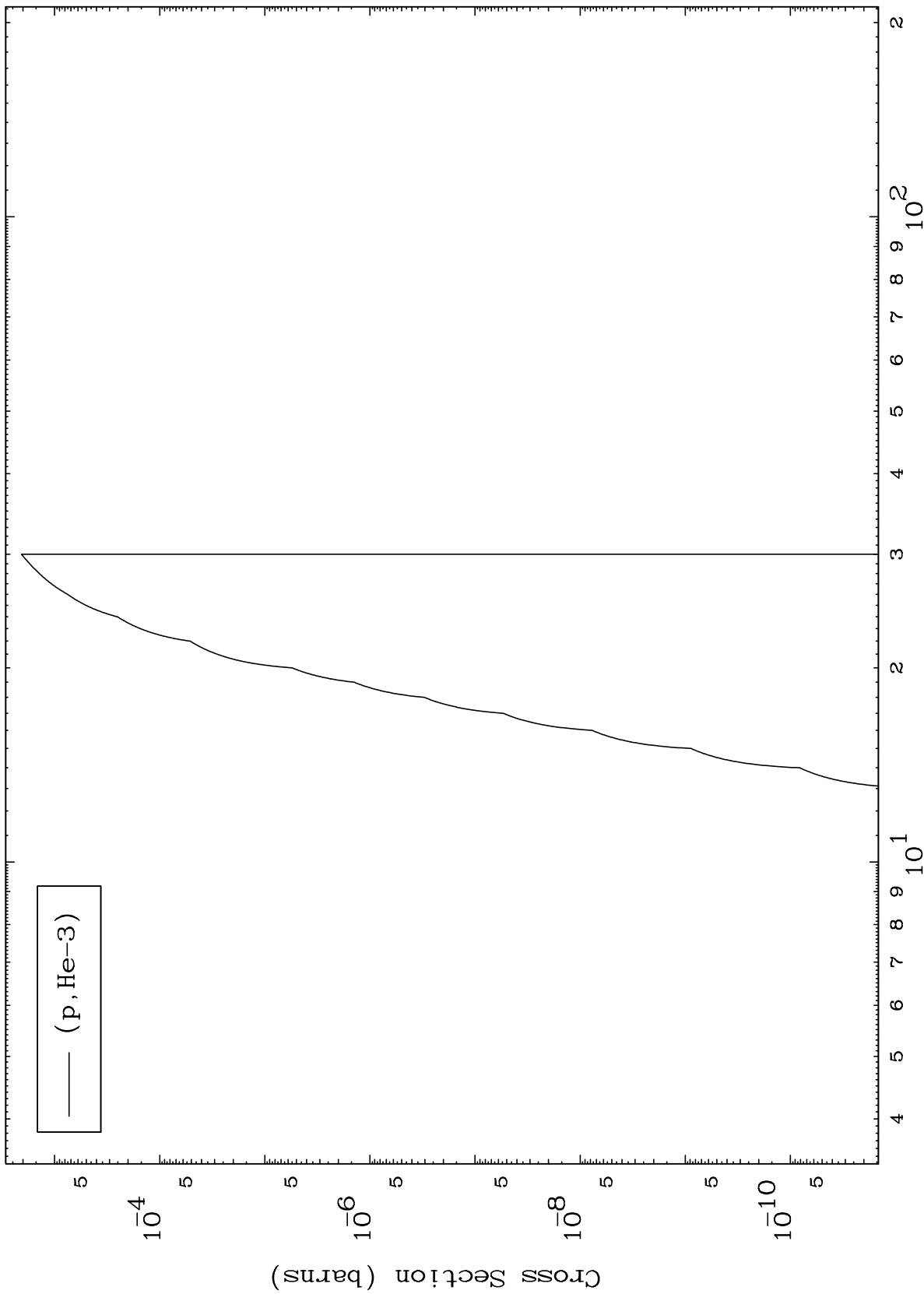
Incident Energy (MeV)

9

MAT 6152

61-Pm-148

(p,He3) Levels  
0 Kelvin Cross Sections



61-Pm-148

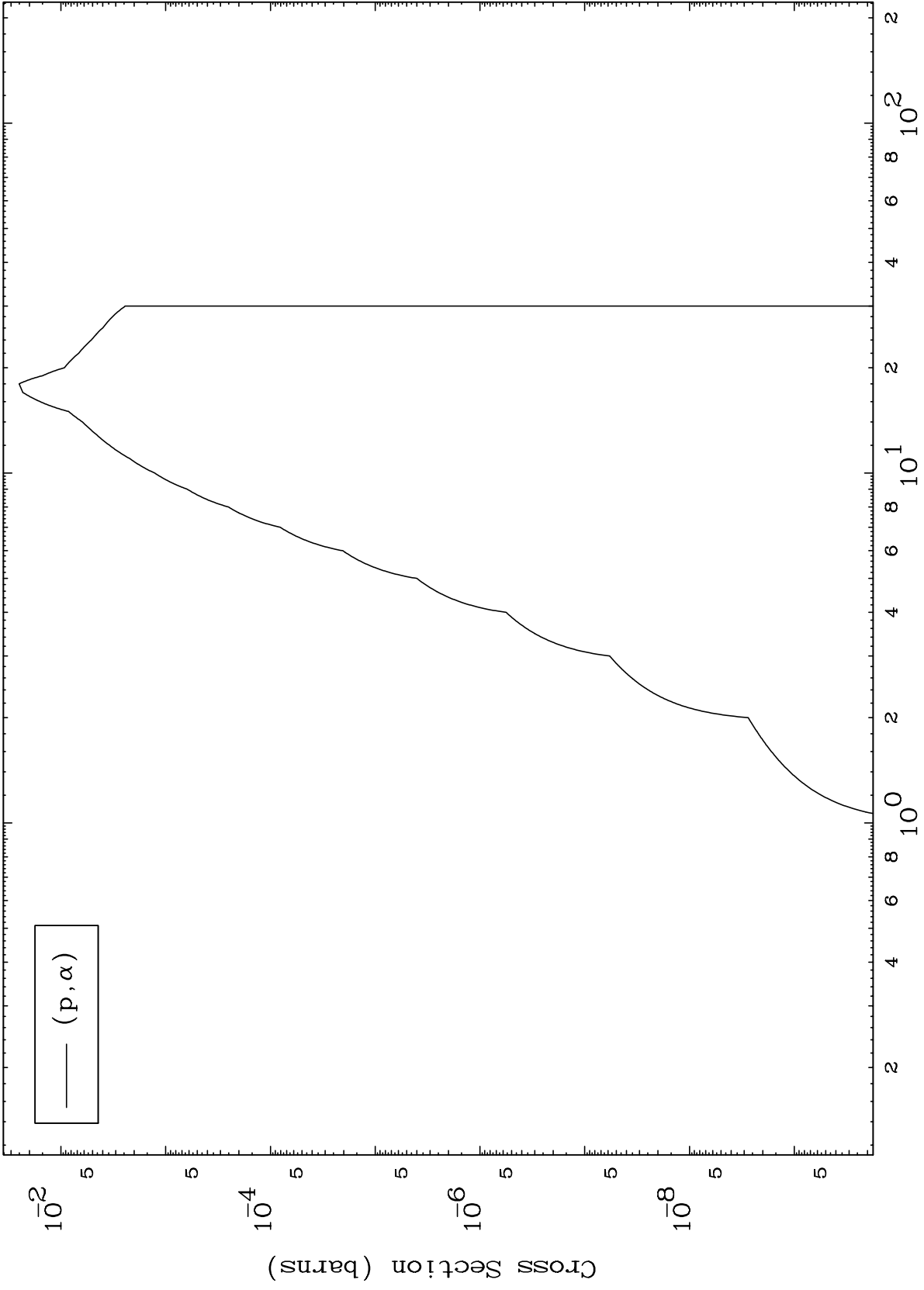
Incident Energy (MeV)

10

MAT 6152

61-Pm-148

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

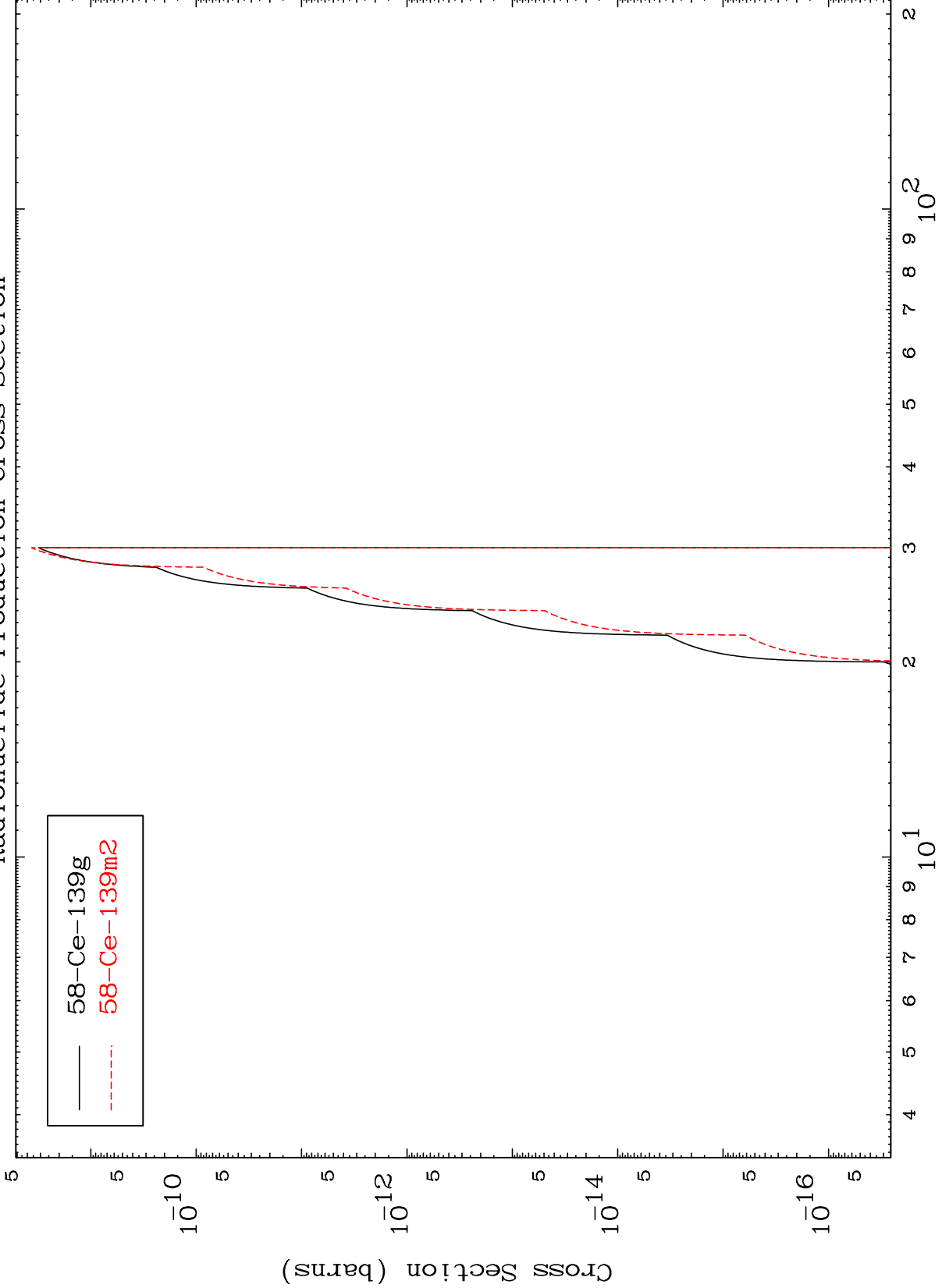


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(p,2n)  $2\alpha$

61-Pm-148

Radionuclide Production Cross Section



58-Ce-139g  
58-Ce-139m2

12

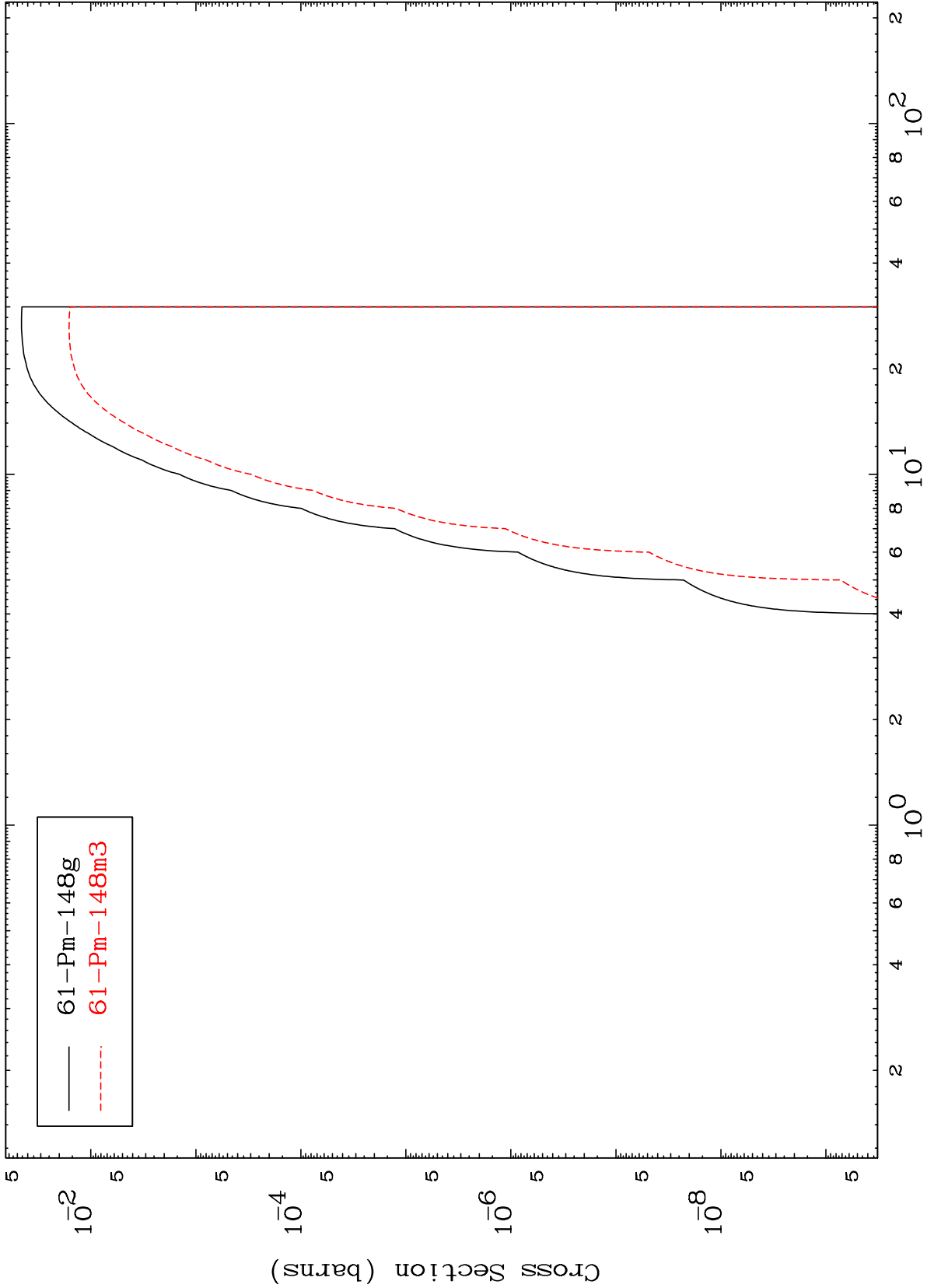
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

(p,p)  
Radionuclide Production Cross Section



61-Pm-148

Incident Energy (MeV)

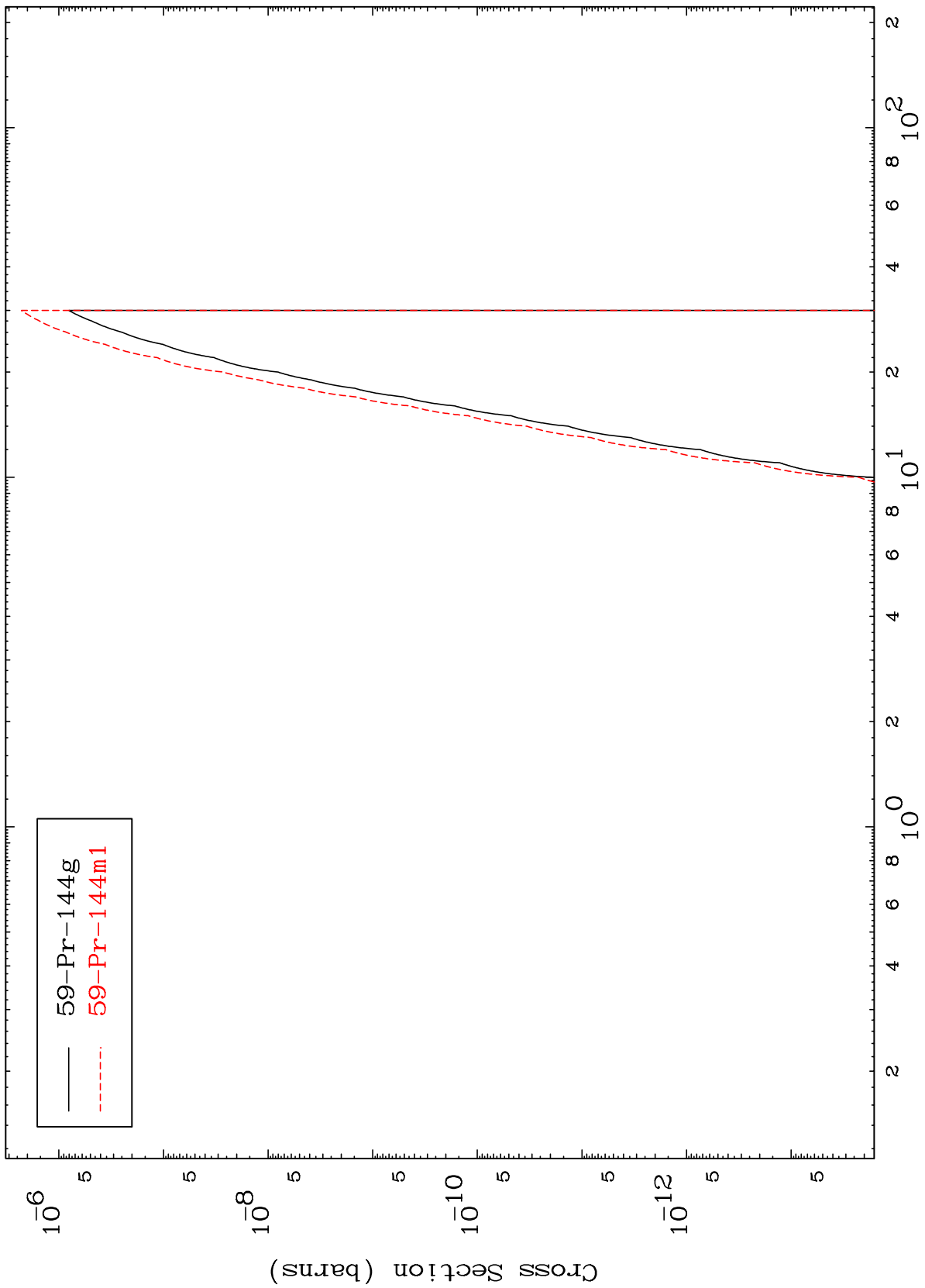
13

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(p,p)  $\alpha$

61-Pm-148

Radionuclide Production Cross Section



— 59-Pr-144g  
- - - 59-Pr-144m1