

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

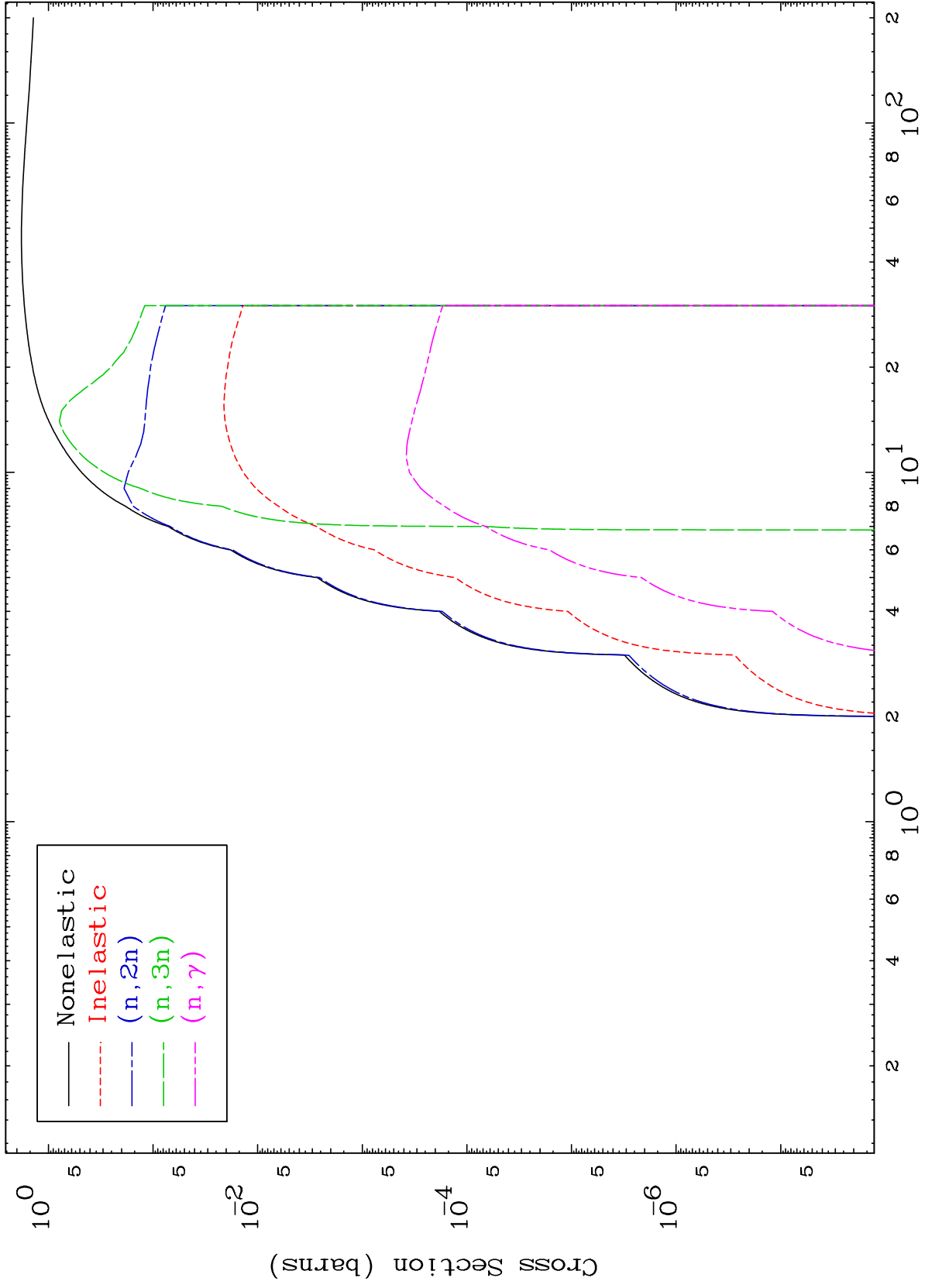
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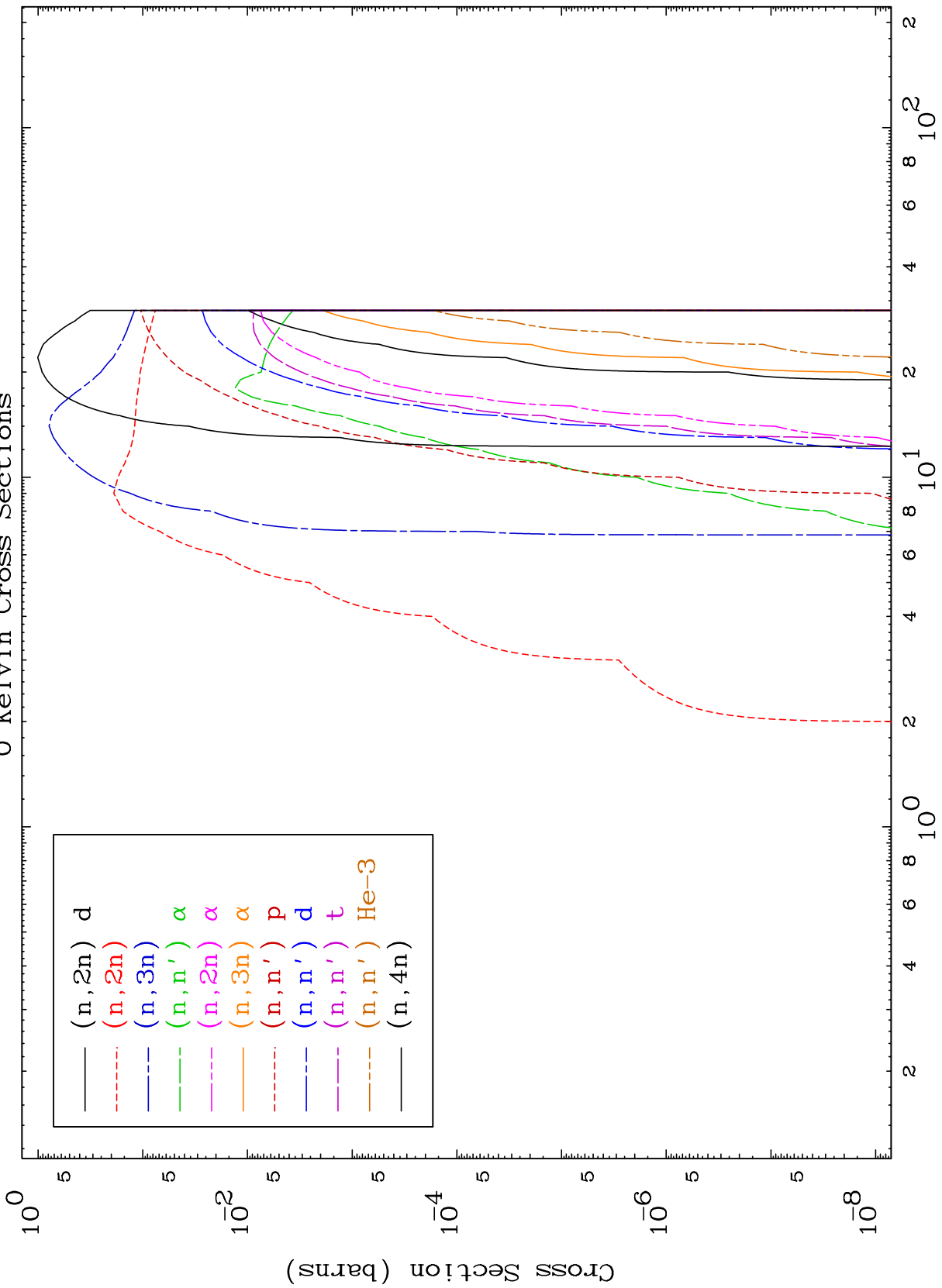
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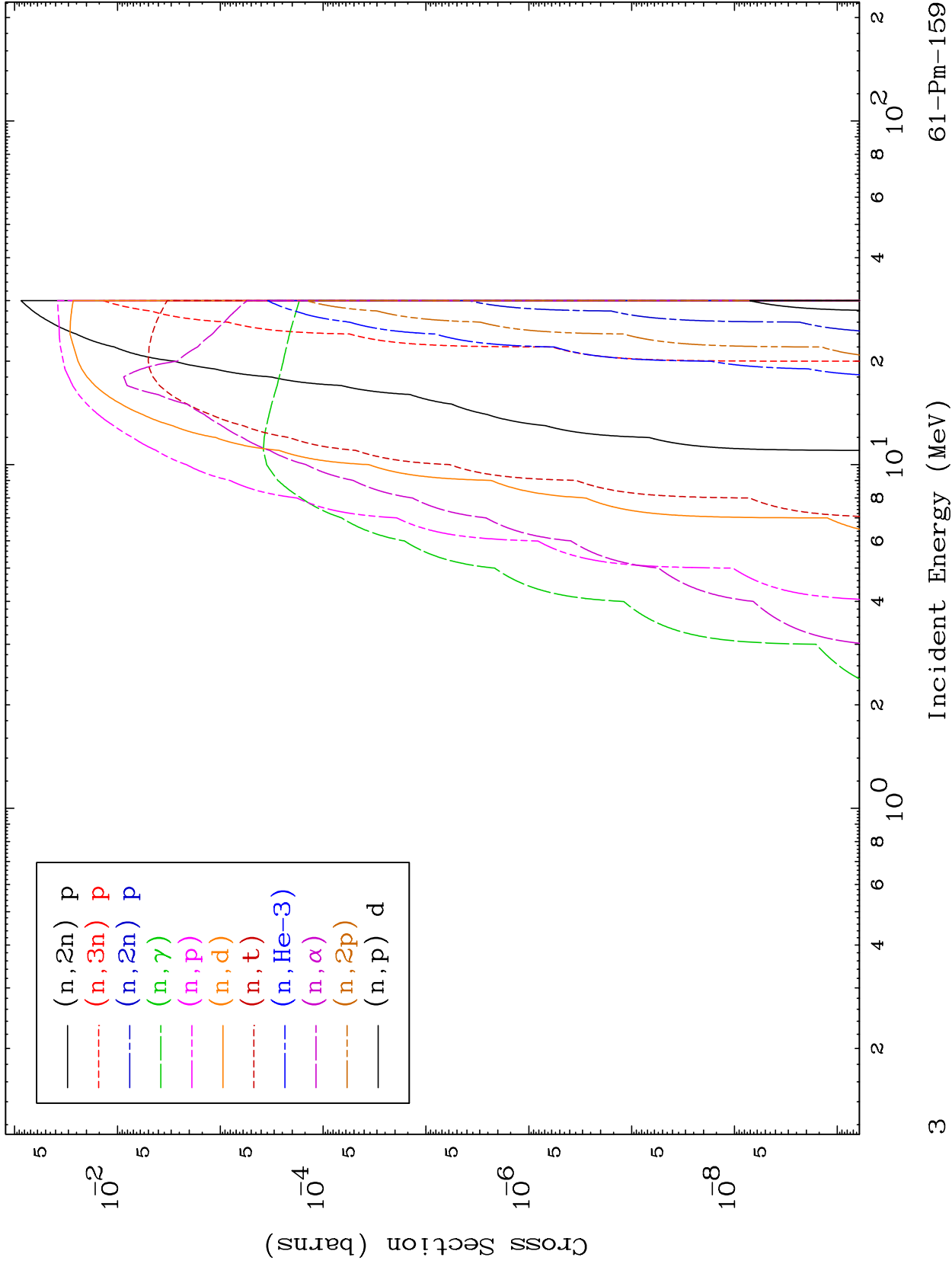


MAT 6185

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-159

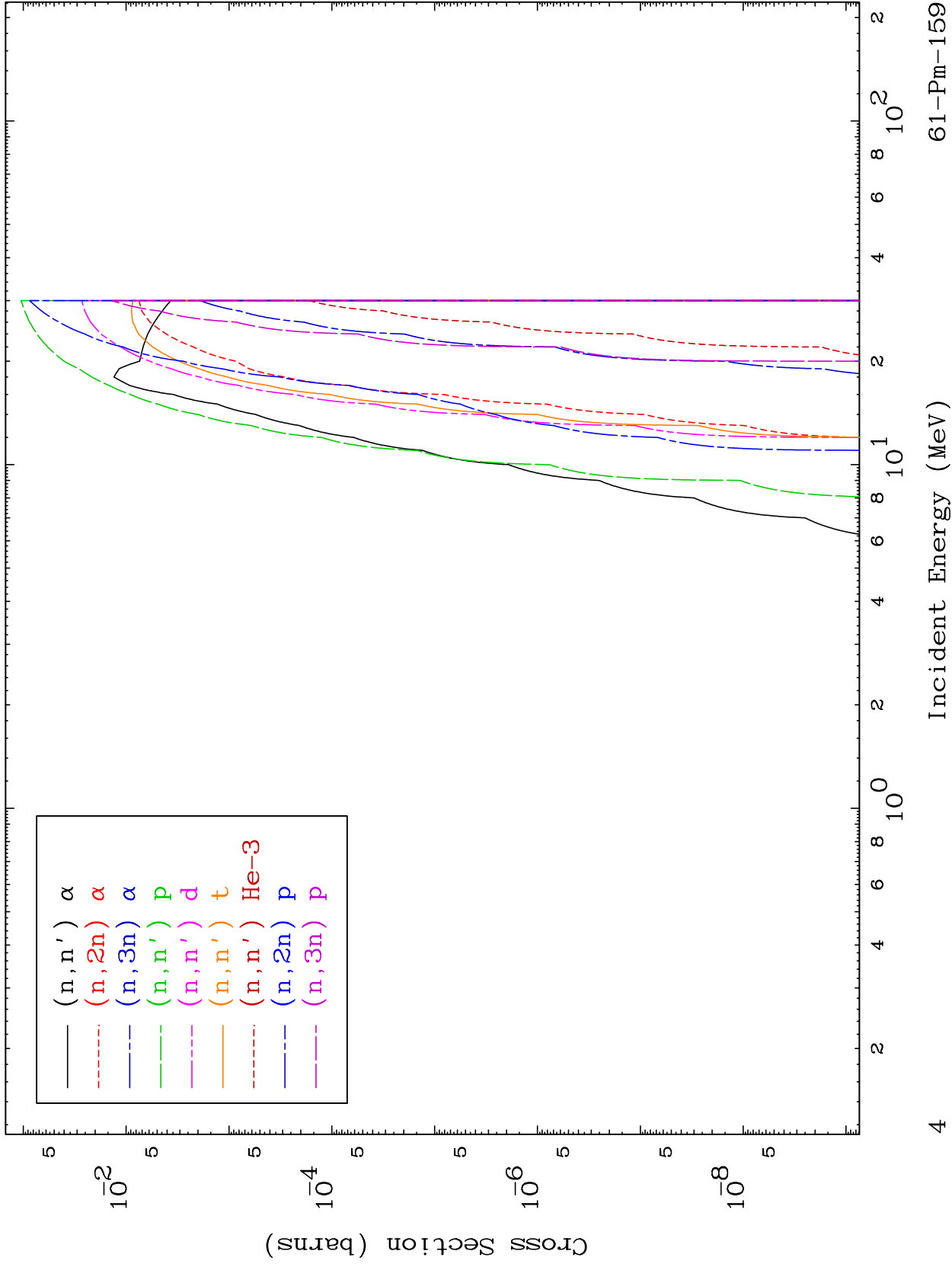


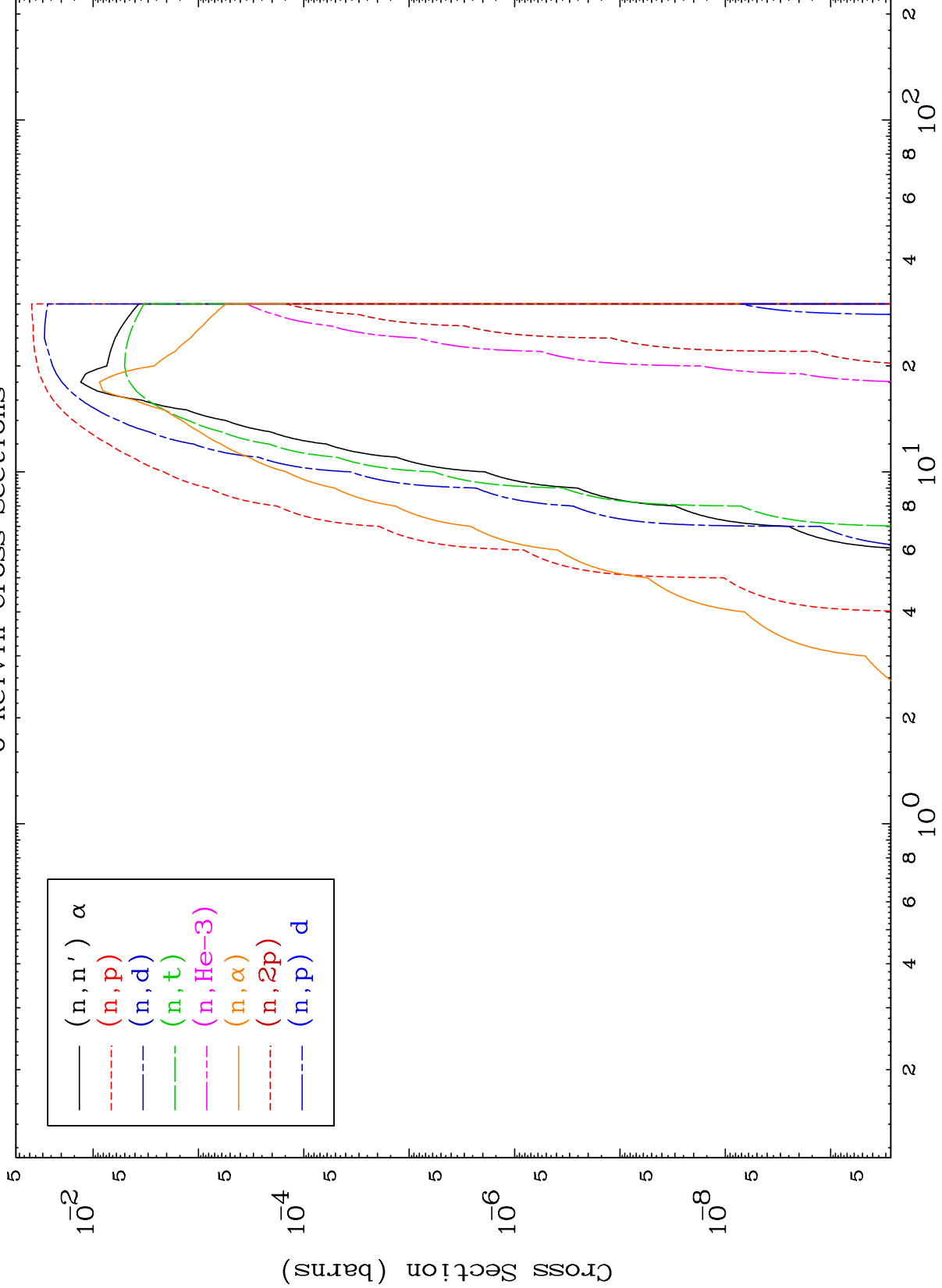


MAT 6185

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-159



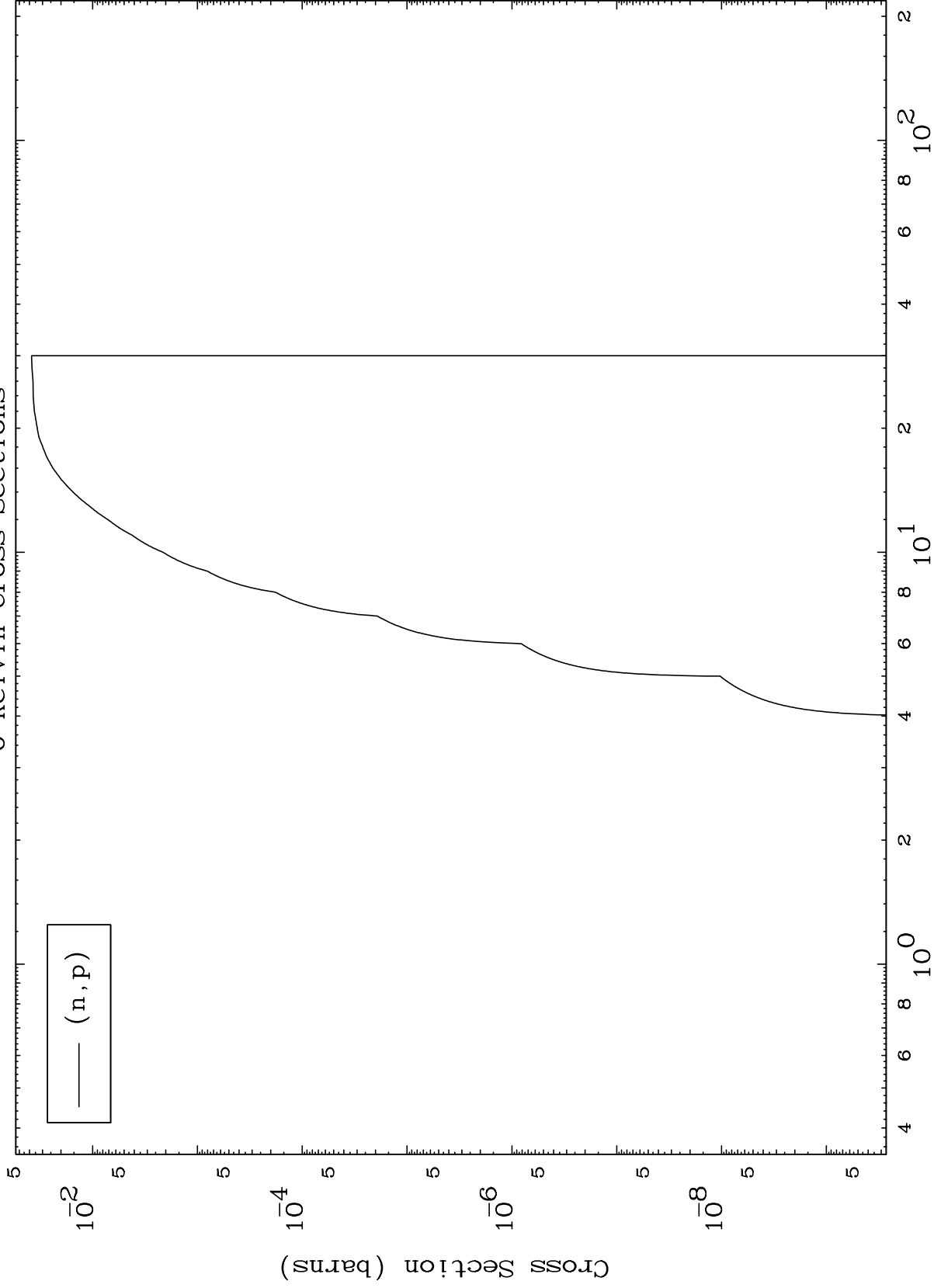


MAT 6185

(p,p) Levels

61-Pm-159

0 Kelvin Cross Sections



Incident Energy (MeV)

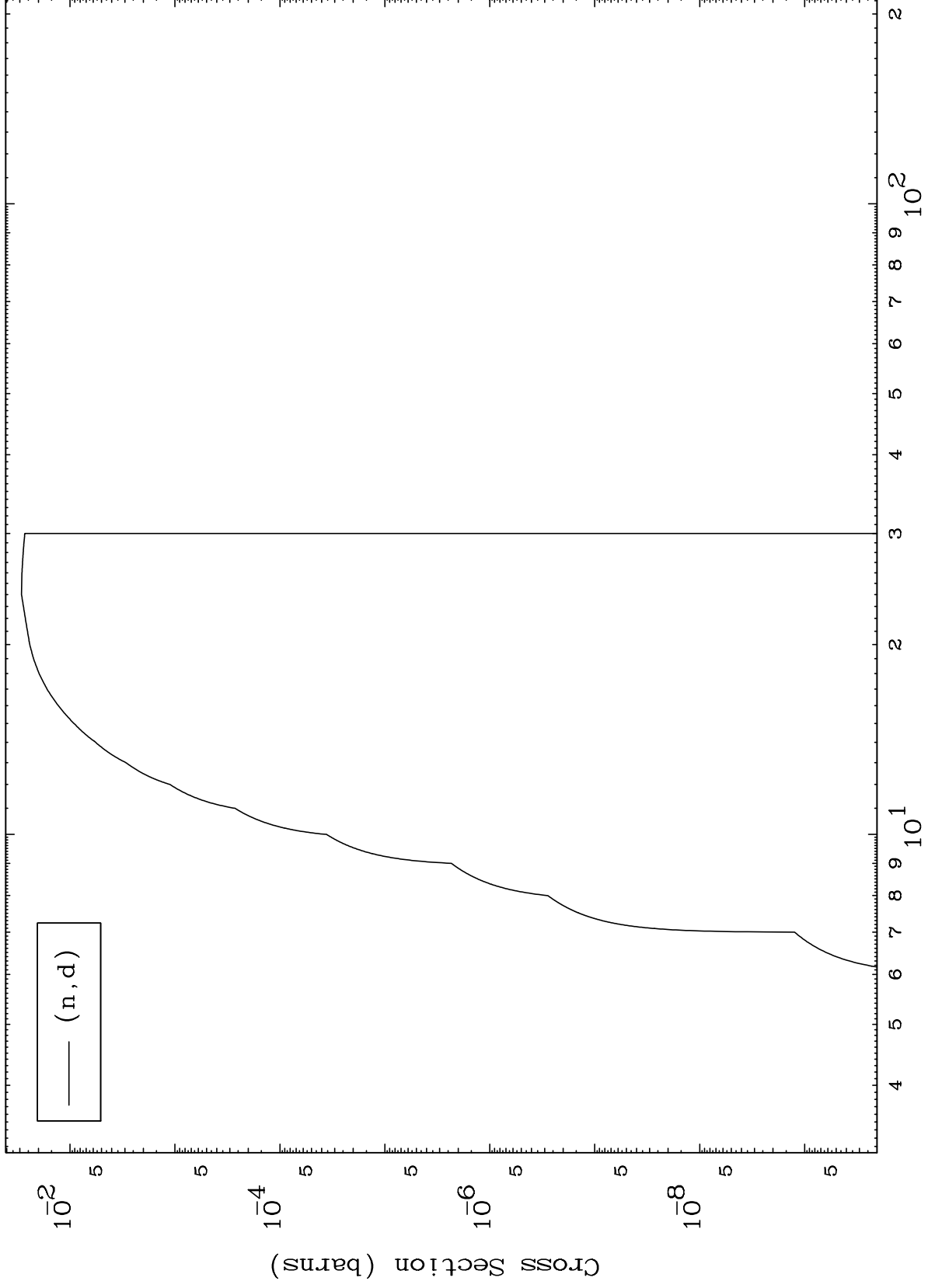
61-Pm-159

6

MAT 6185

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-159



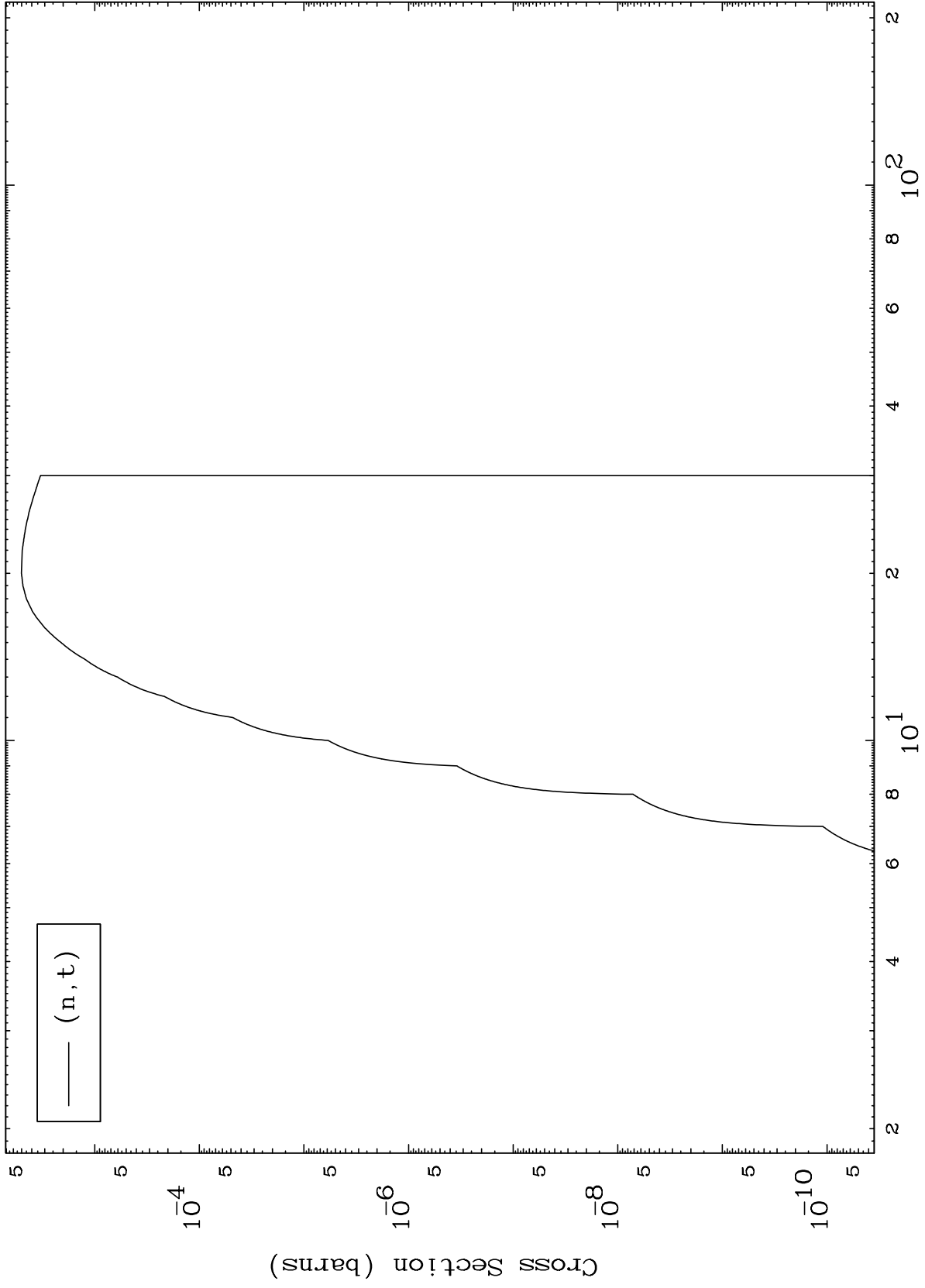
Incident Energy (MeV)

61-Pm-159

MAT 6185

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-159



8

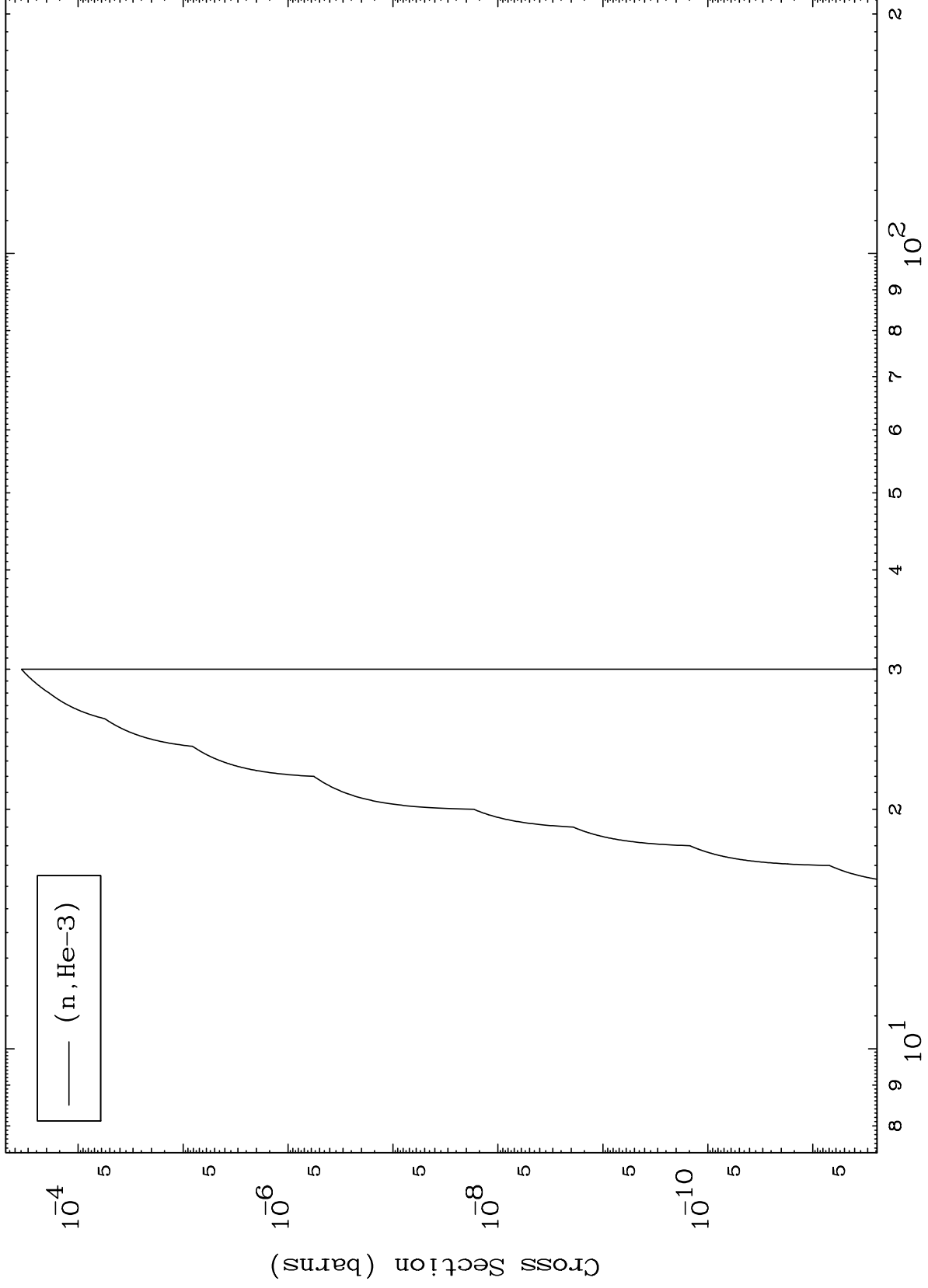
Incident Energy (MeV)

61-Pm-159

MAT 6185

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-159



9

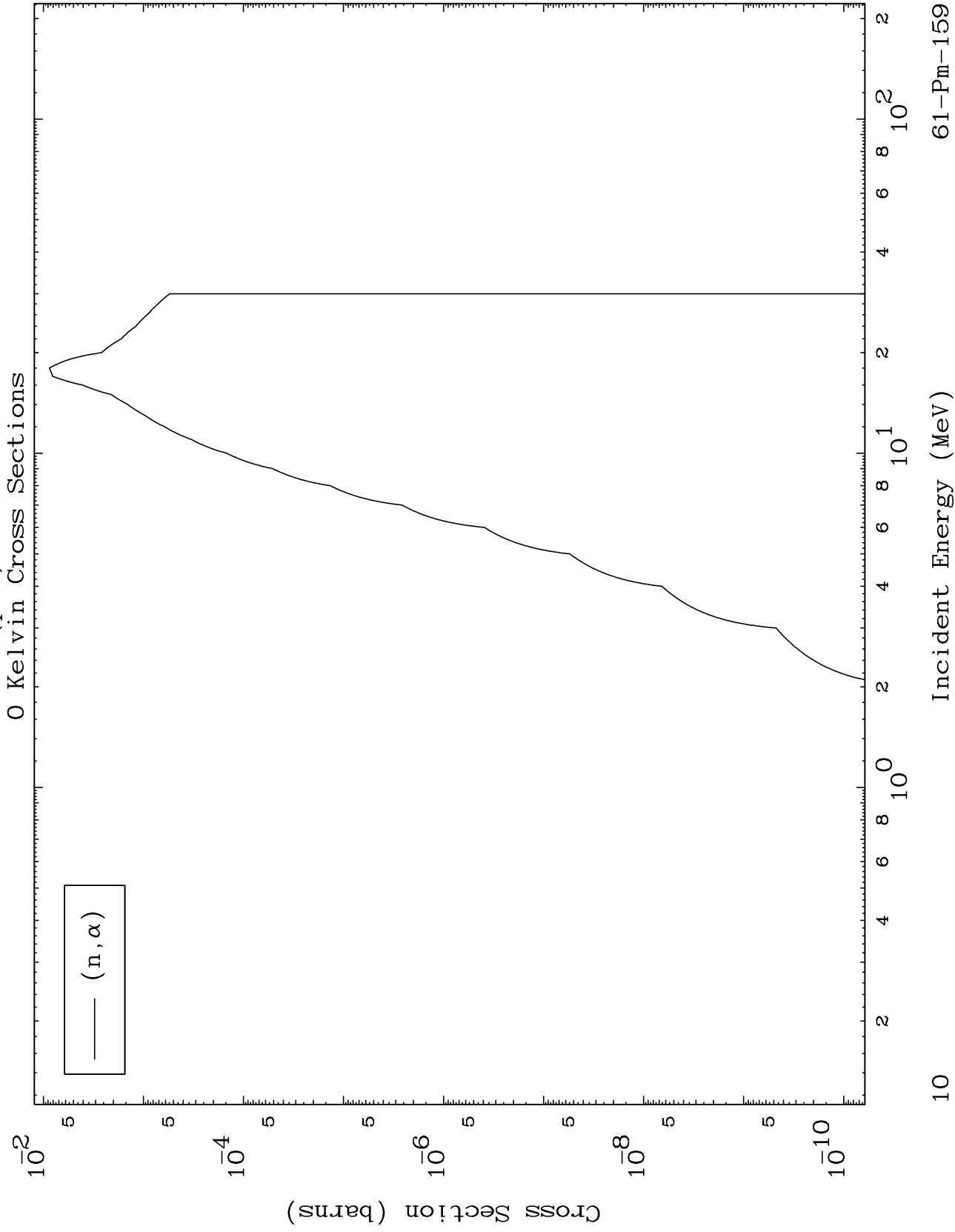
Incident Energy (MeV)

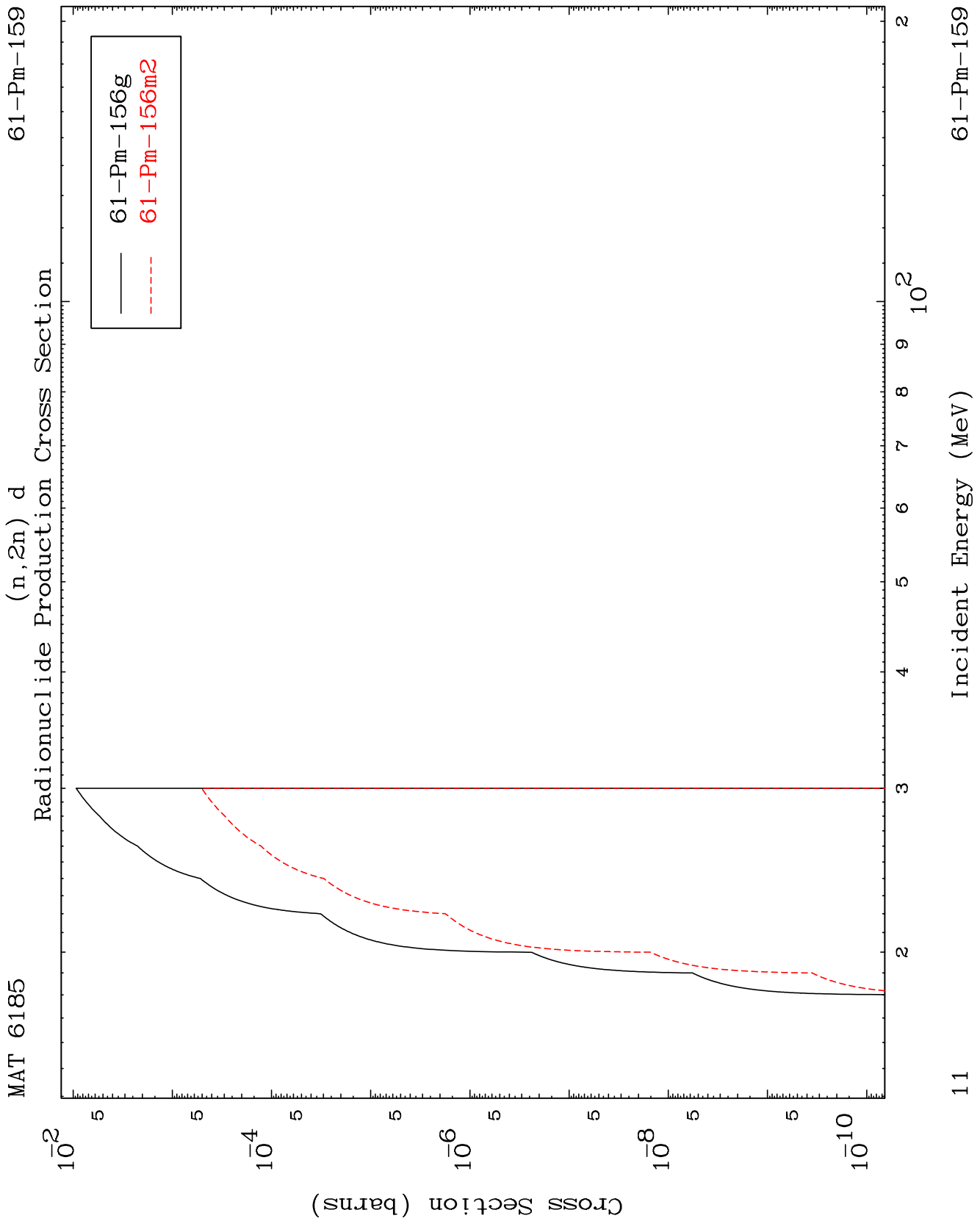
61-Pm-159

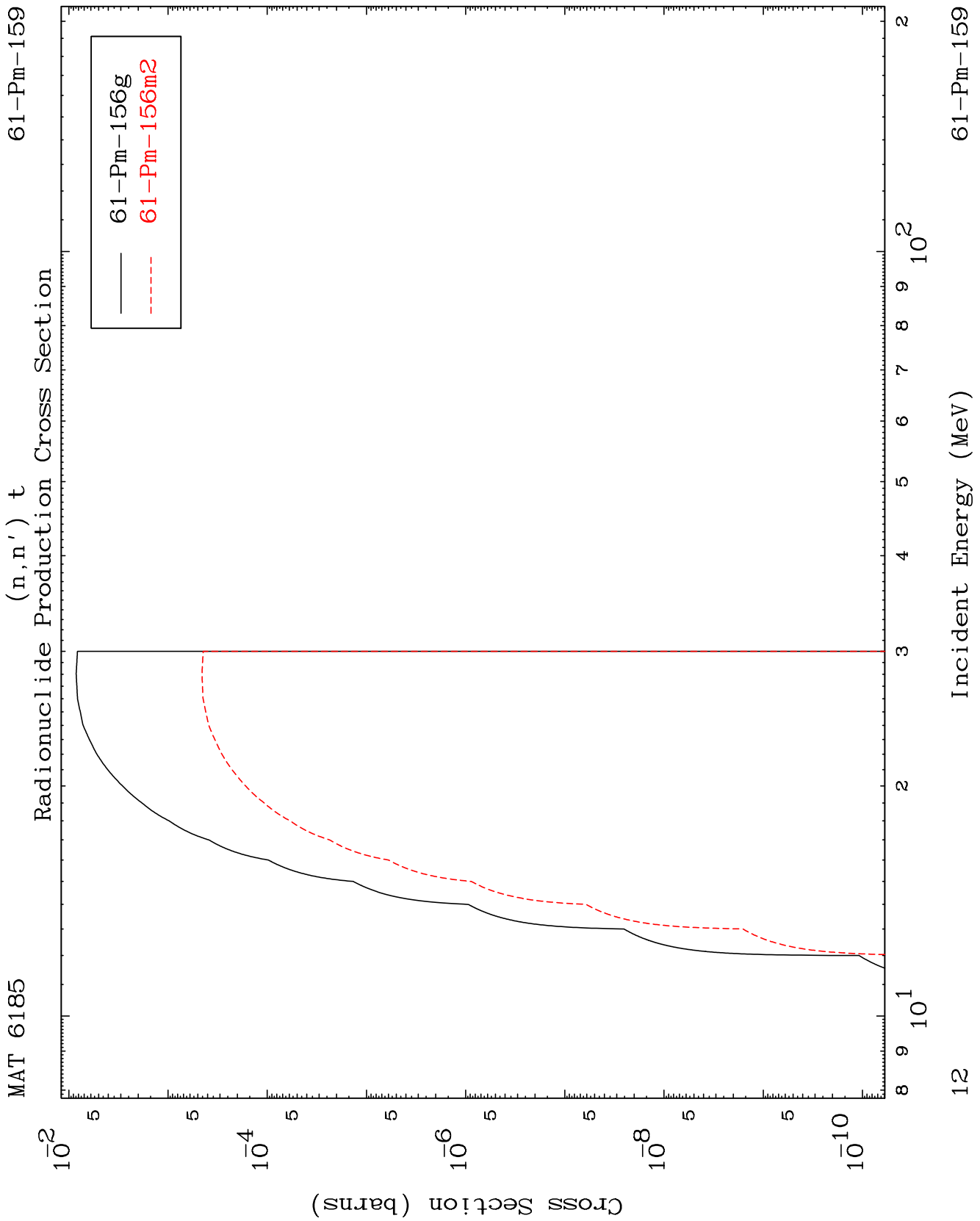
MAT 6185

(p, α) Levels

61-Pm-159





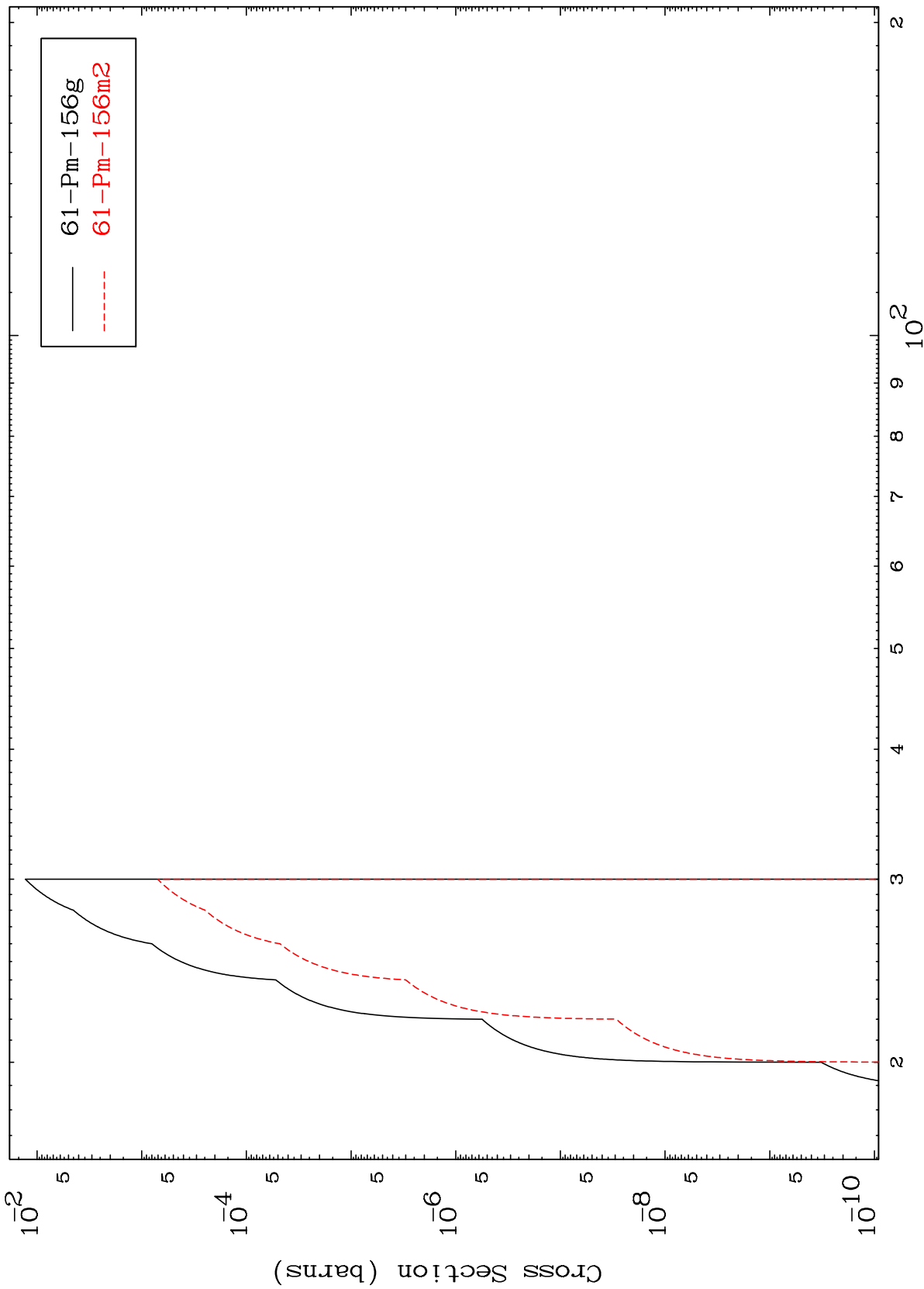


MAT 6185

(n,3n) p

61-Pm-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-159