

Program EVALPLOT
(Version 2021-1)

by

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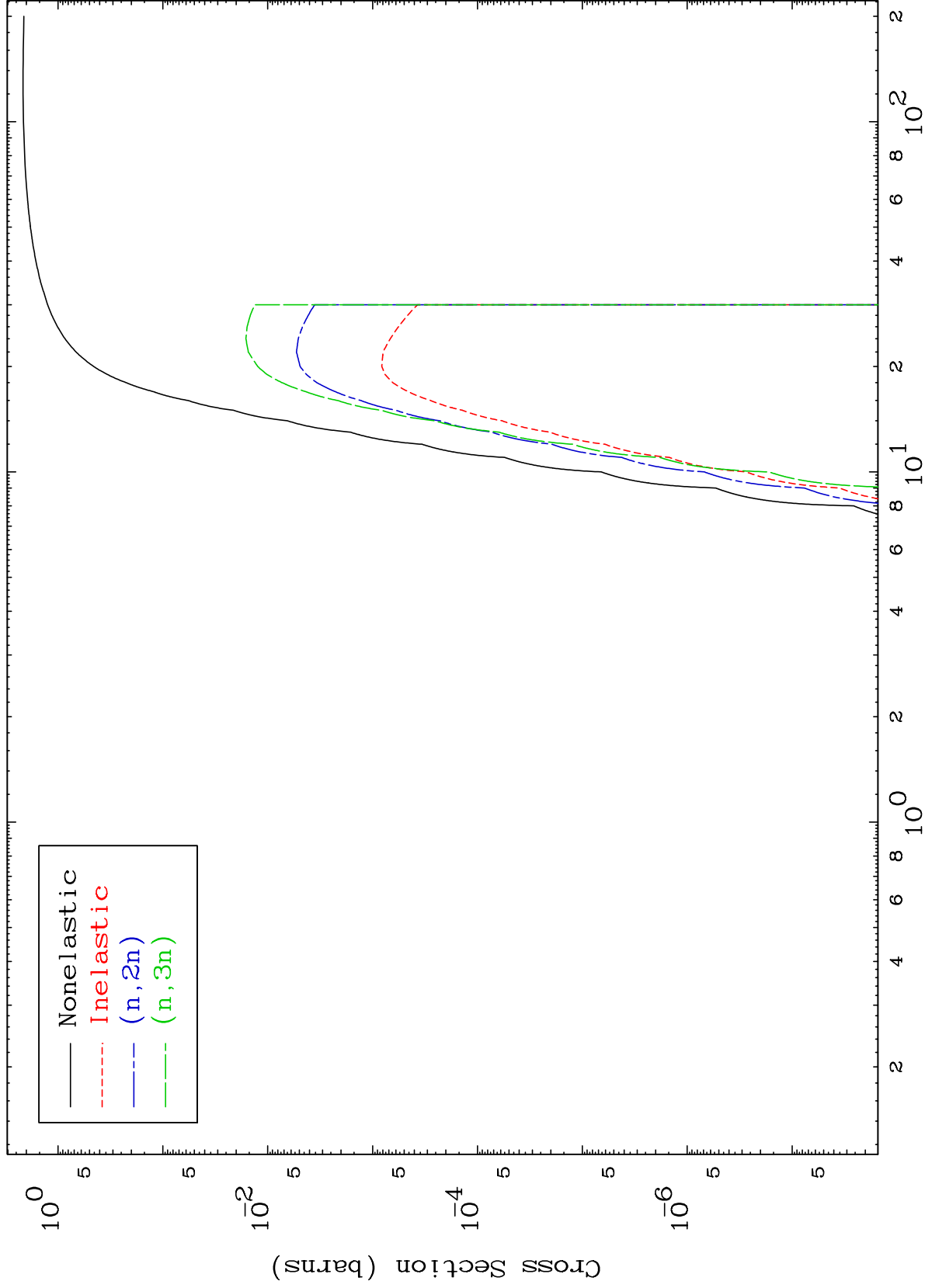
Press Mouse Button to Start

MAT 6170

He-3 Major

61-Pm-154

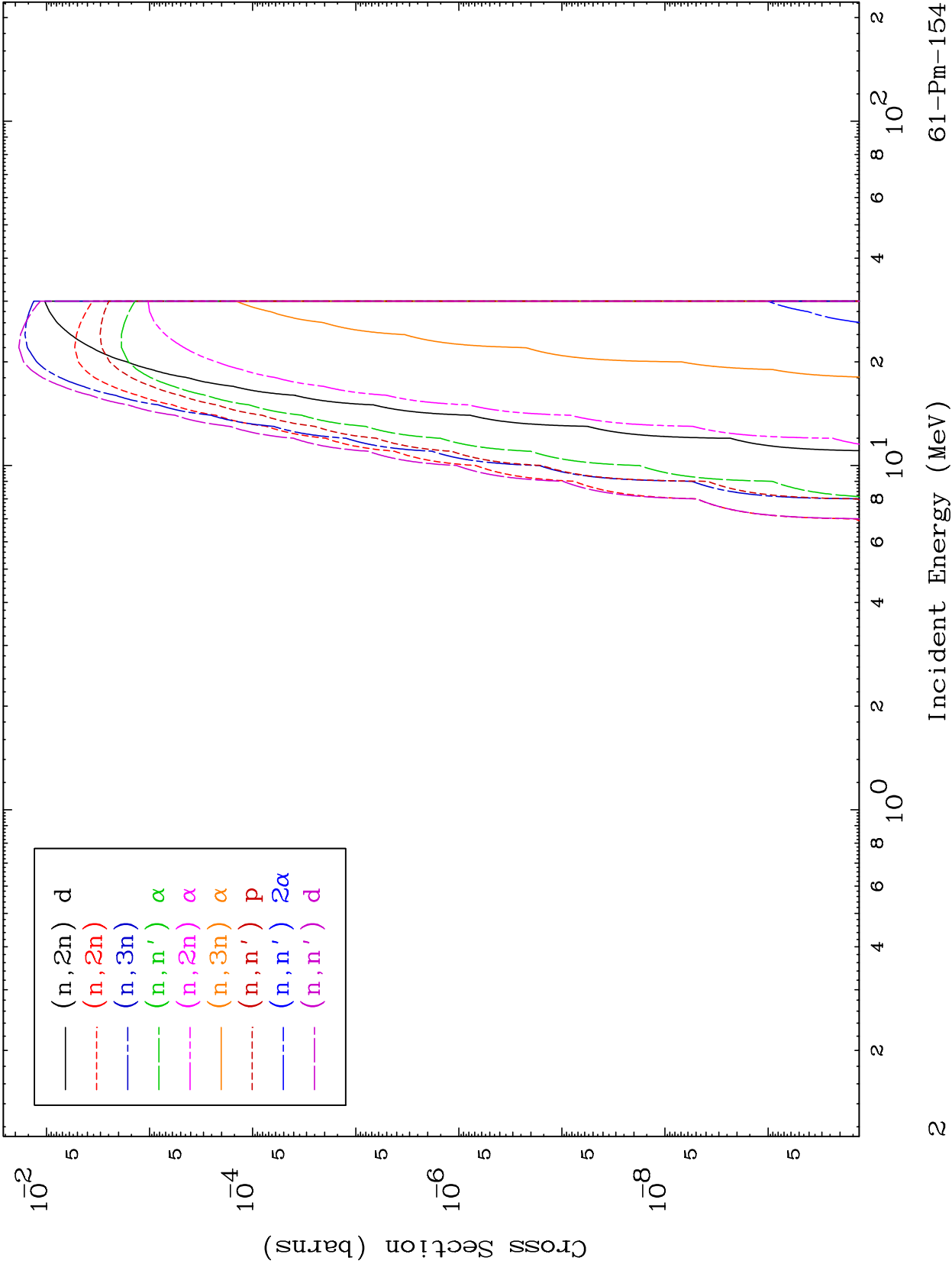
0 Kelvin Cross Sections



MAT 6170

He-3 Neutron Absorption
0 Kelvin Cross Sections

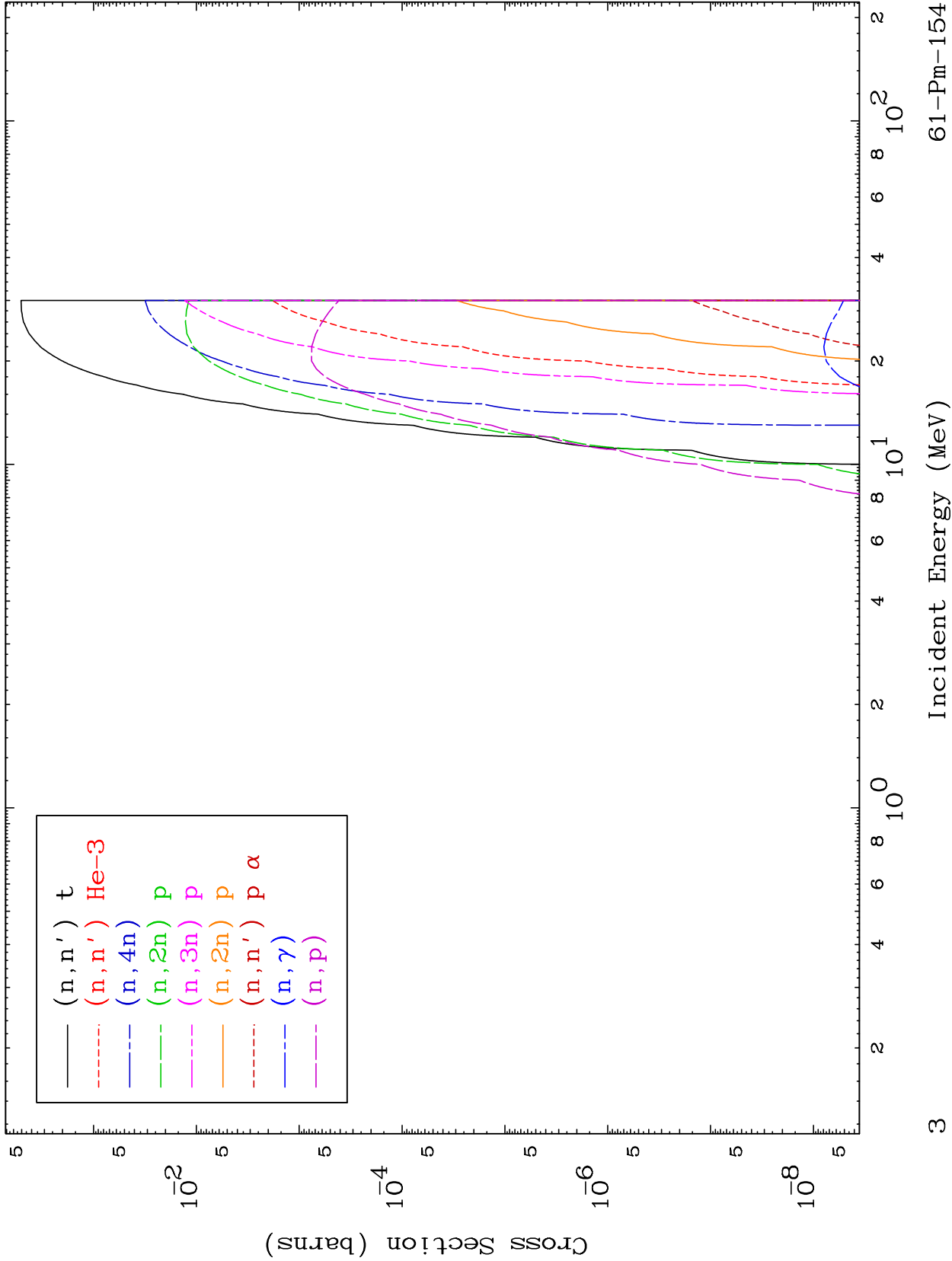
61-Pm-154



MAT 6170

He-3 Neutron Absorption
0 Kelvin Cross Sections

61-Pm-154



3

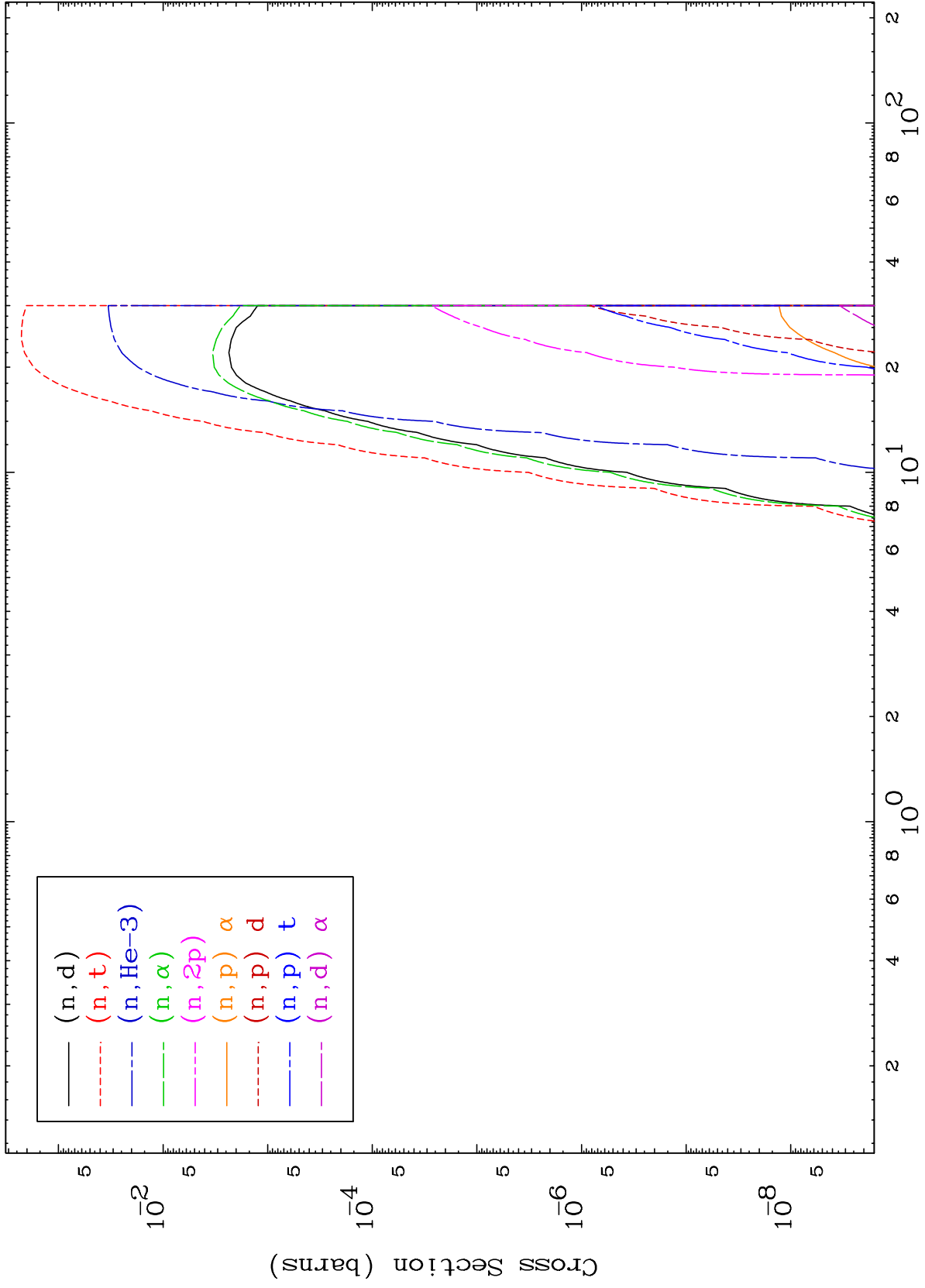
Incident Energy (MeV)

61-Pm-154

MAT 6170

He-3 Neutron Absorption
0 Kelvin Cross Sections

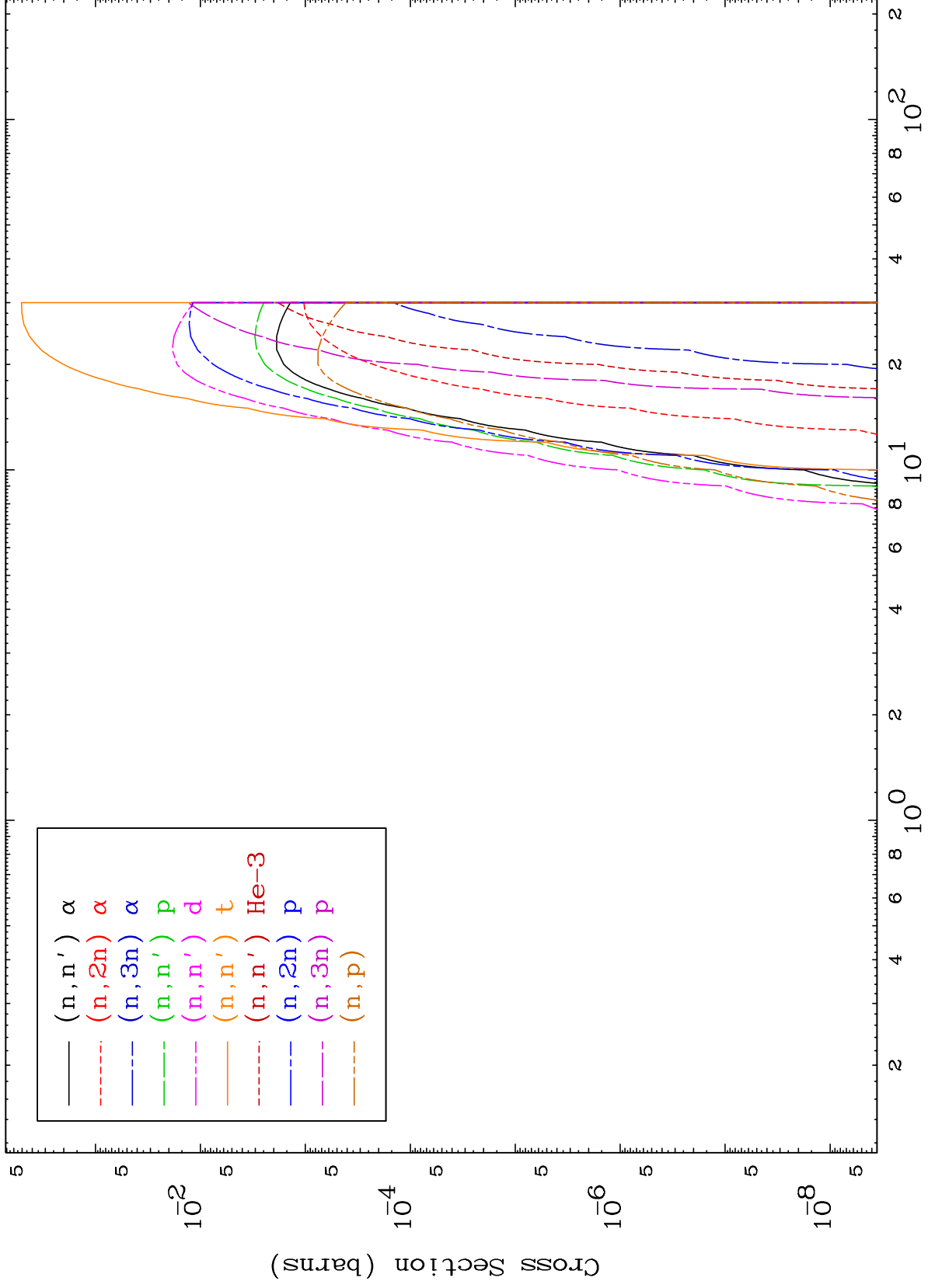
61-Pm-154

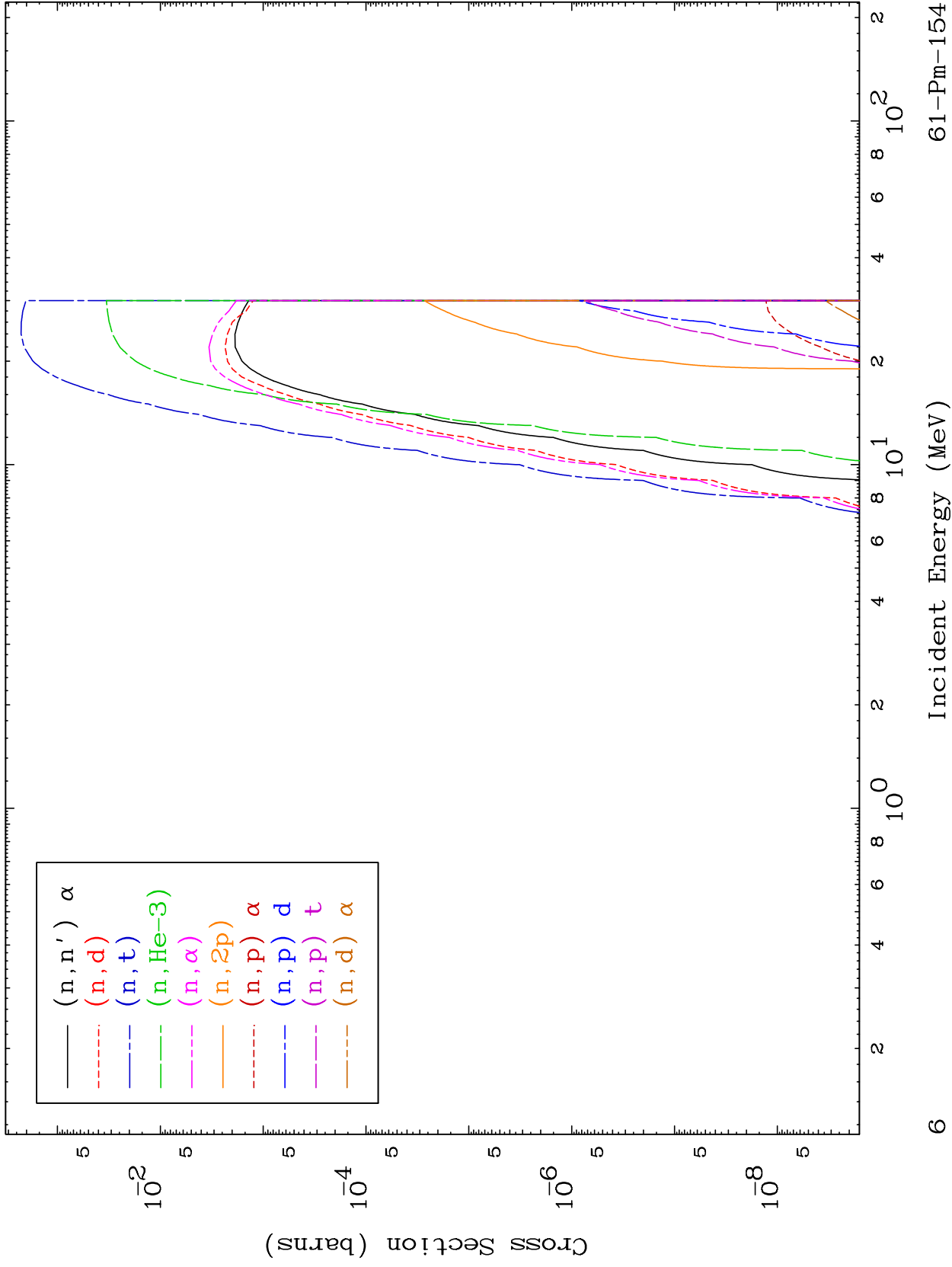


MAT 6170

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-154



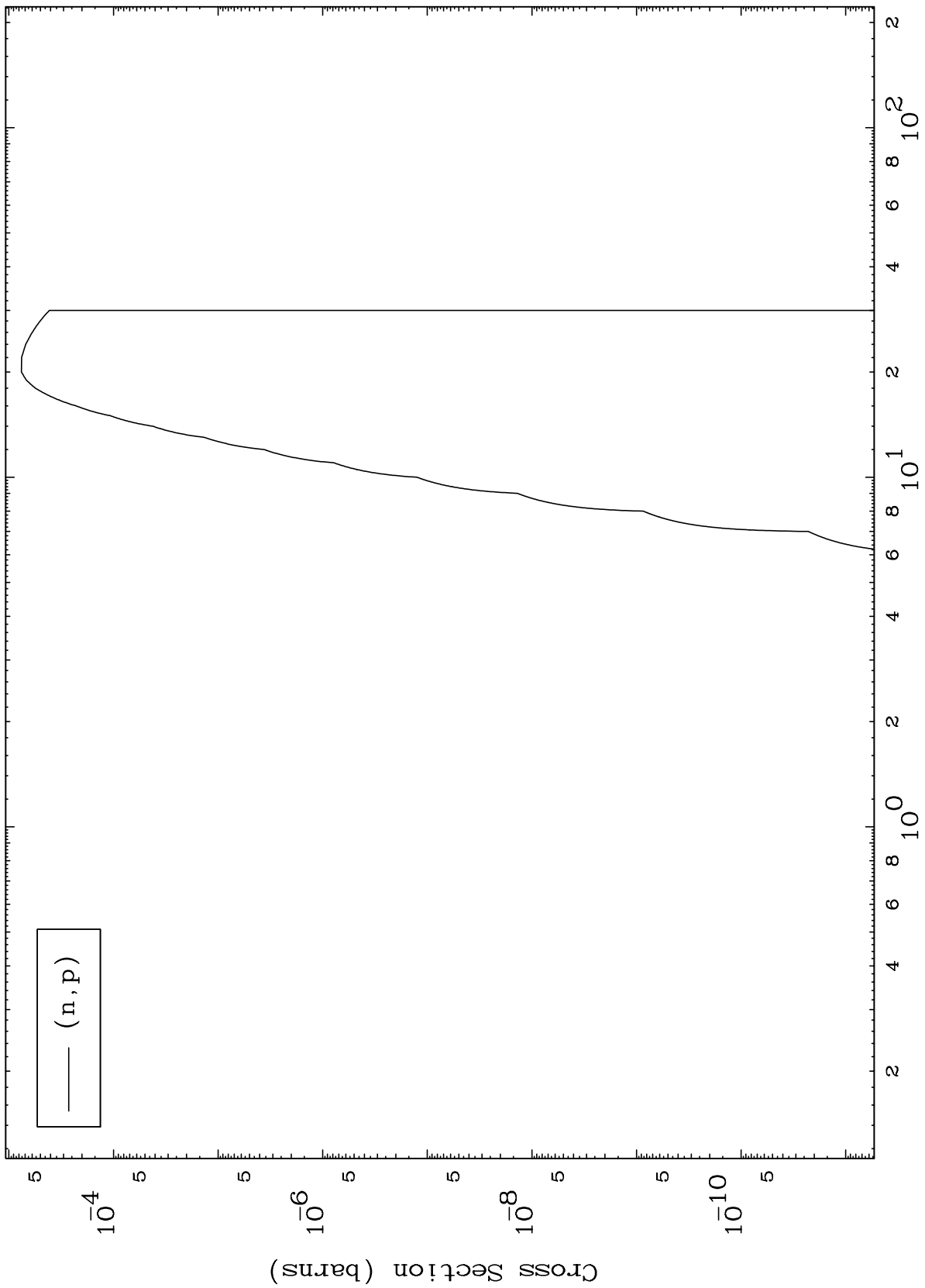


MAT 6170

(He-3,p) Levels

61-Pm-154

0 Kelvin Cross Sections

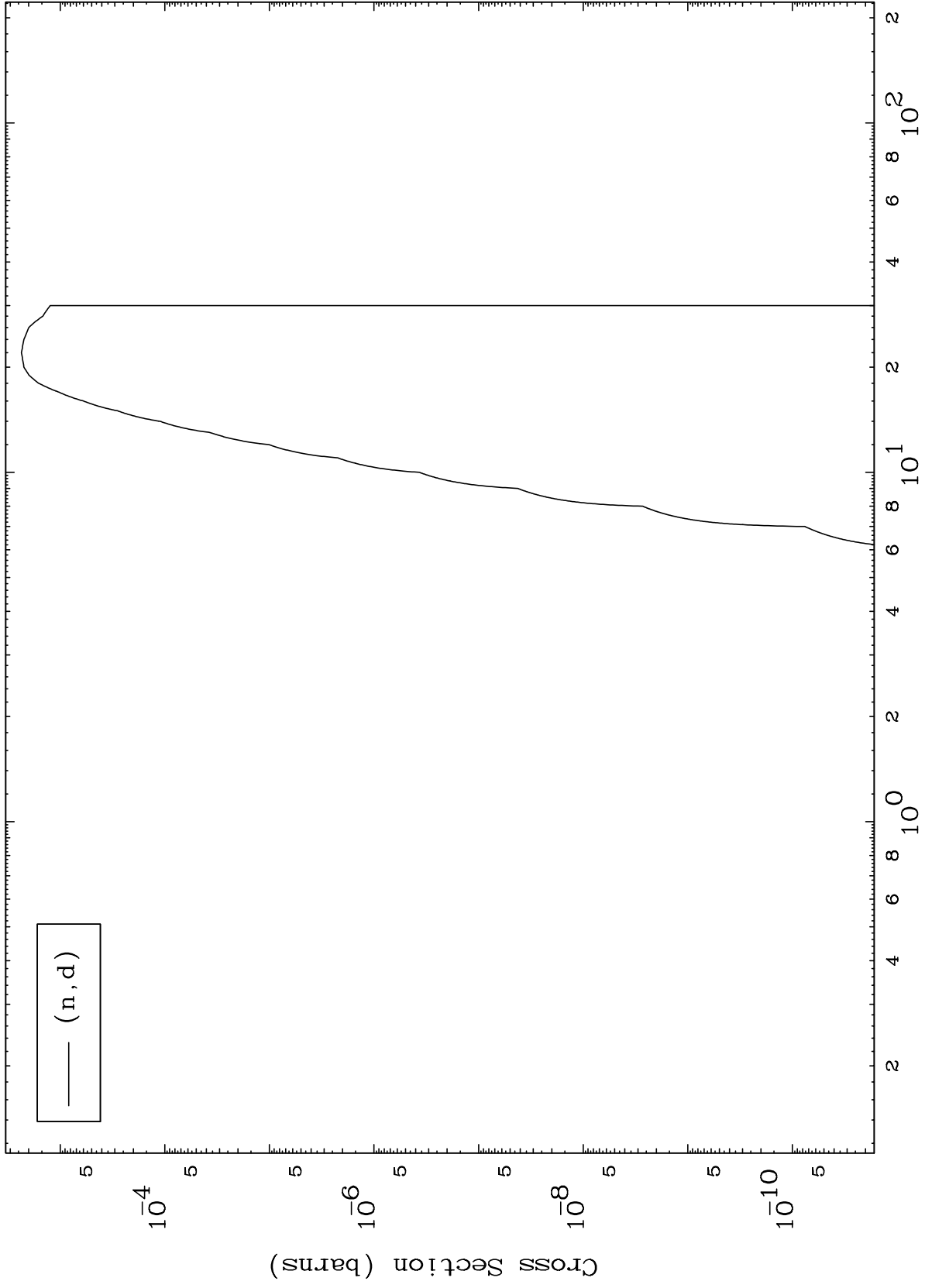


(n,p)

MAT 6170

(He-3,d) Levels
0 Kelvin Cross Sections

61-Pm-154

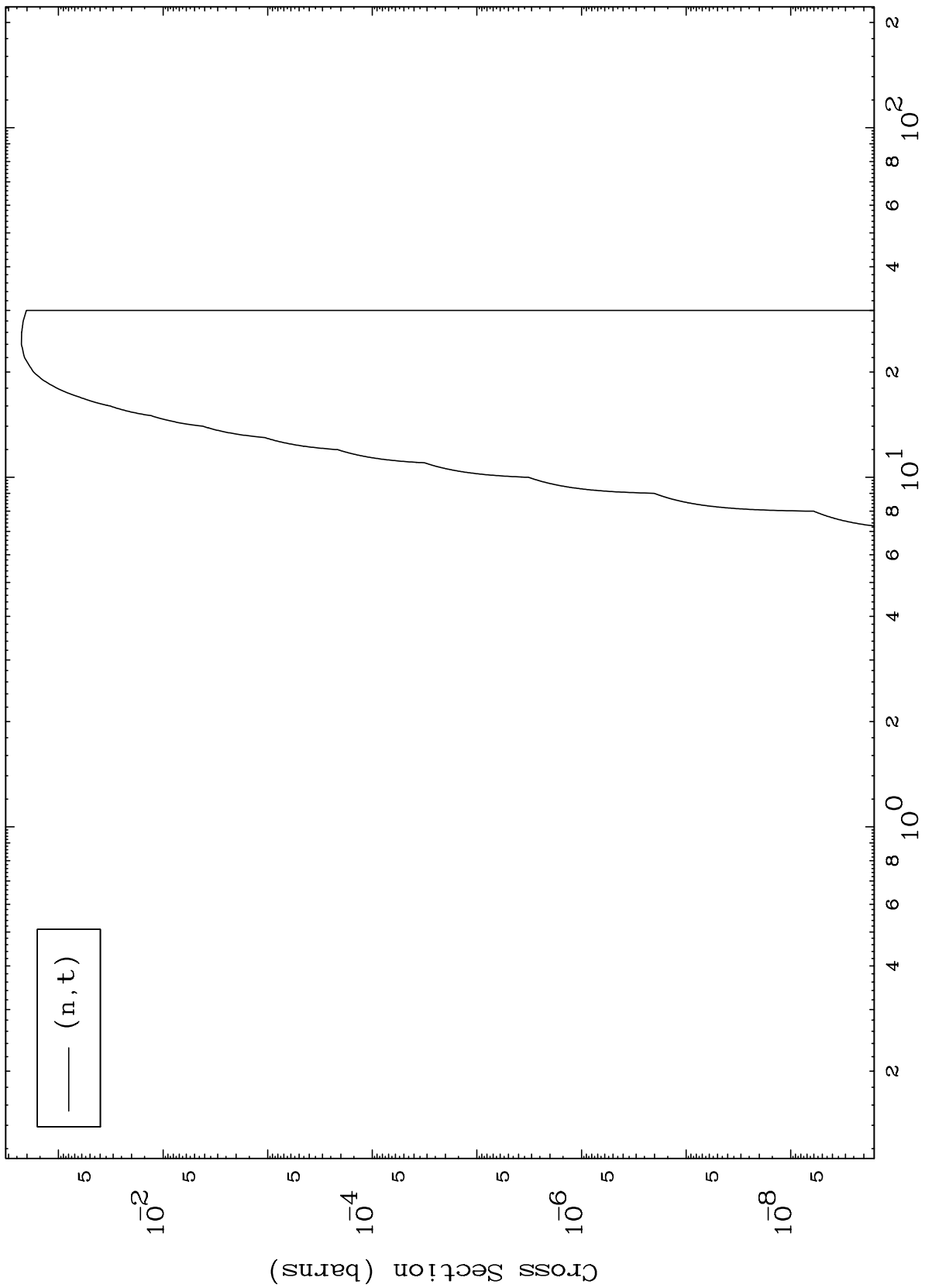


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(He-3,t) Levels

61-Pm-154

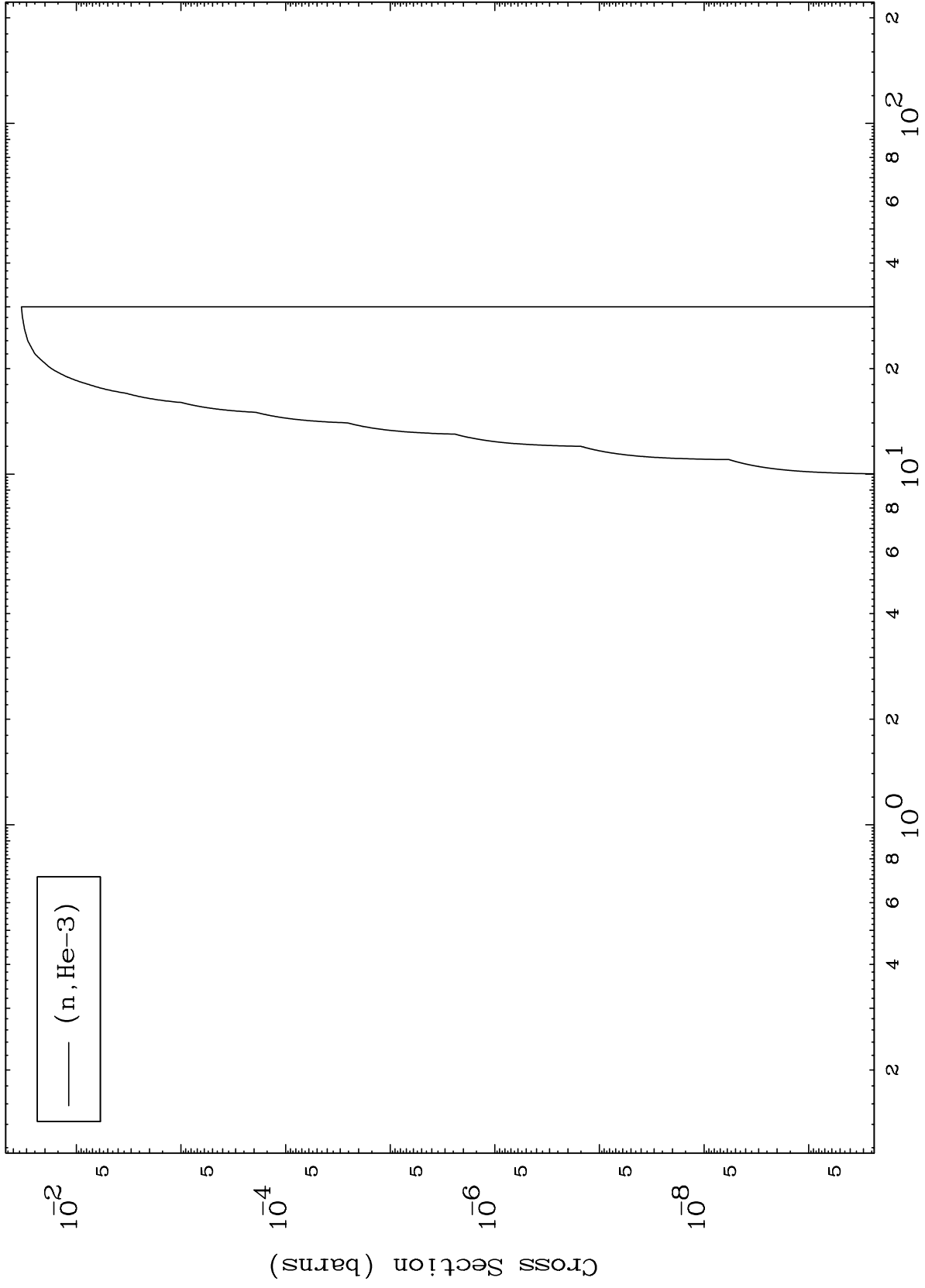
0 Kelvin Cross Sections



MAT 6170

(He-3, He3) Levels
0 Kelvin Cross Sections

61-Pm-154



10

Incident Energy (MeV)

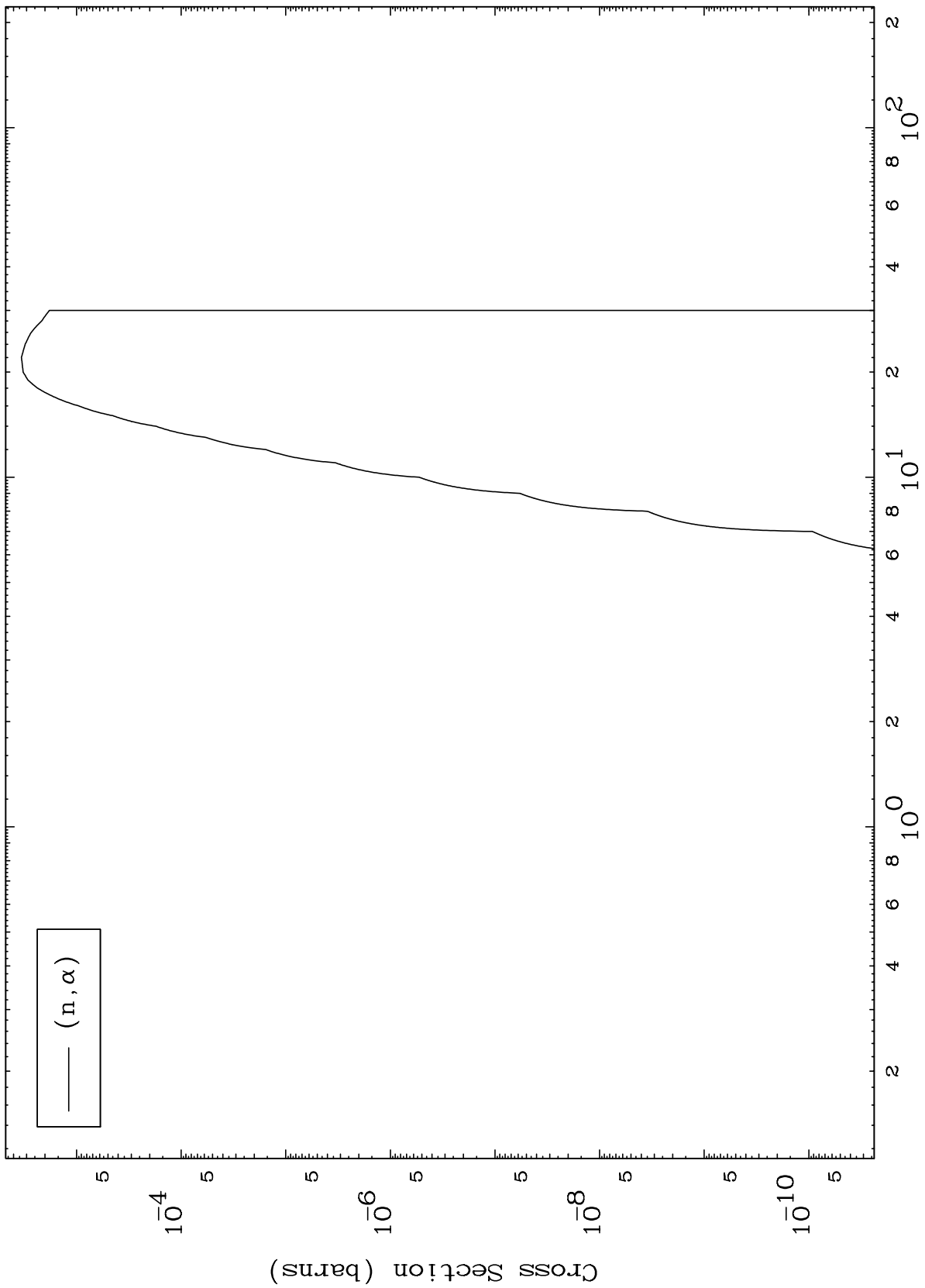
61-Pm-154

MAT 6170

(He-3, α) Levels

61-Pm-154

0 Kelvin Cross Sections

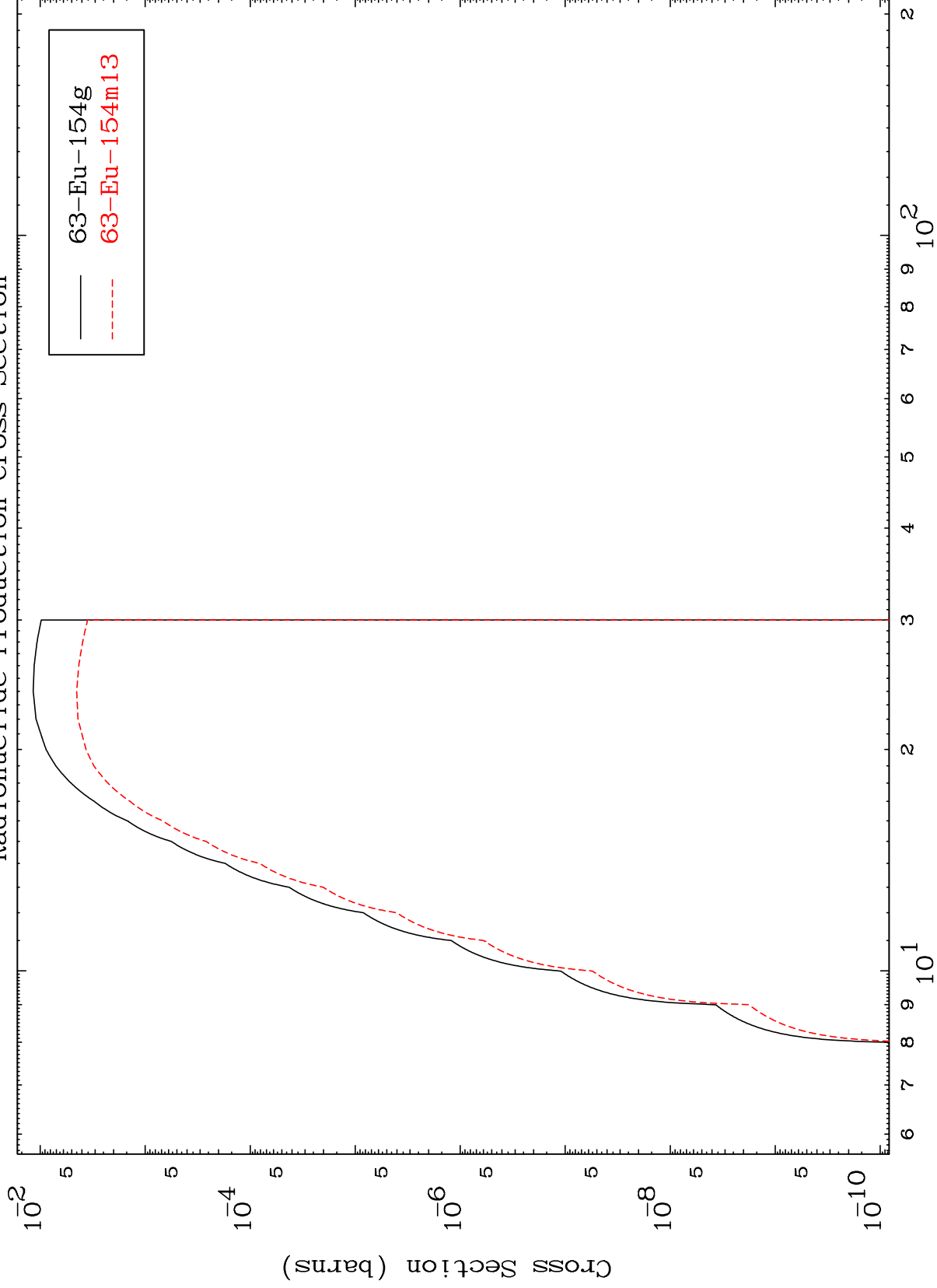


MAT 6170

(n,3n)

61-Pm-154

Radionuclide Production Cross Section



Incident Energy (MeV)

61-Pm-154

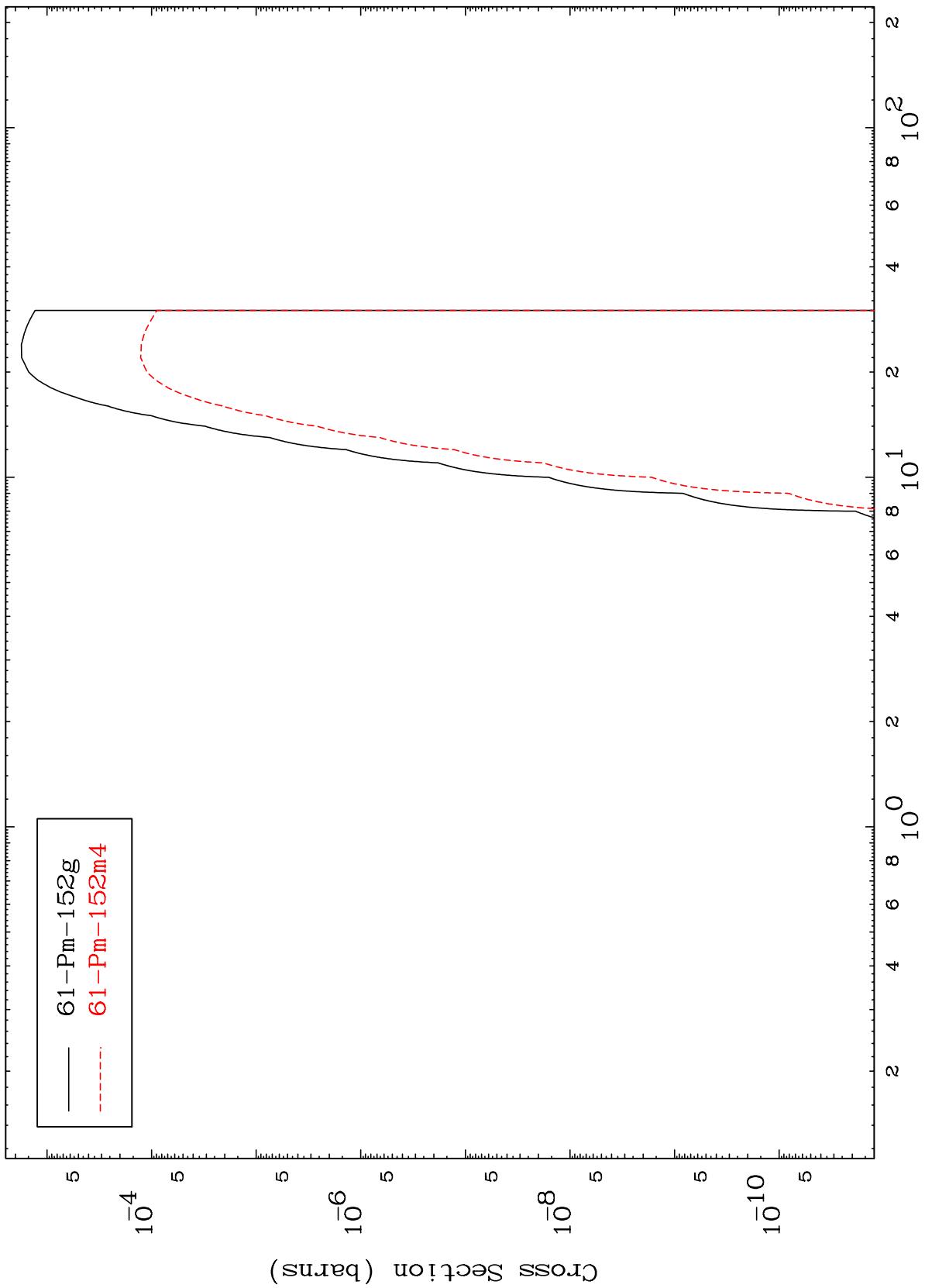
12

MAT 6170

$(n, n') \alpha$

61-Pm-154

Radionuclide Production Cross Section

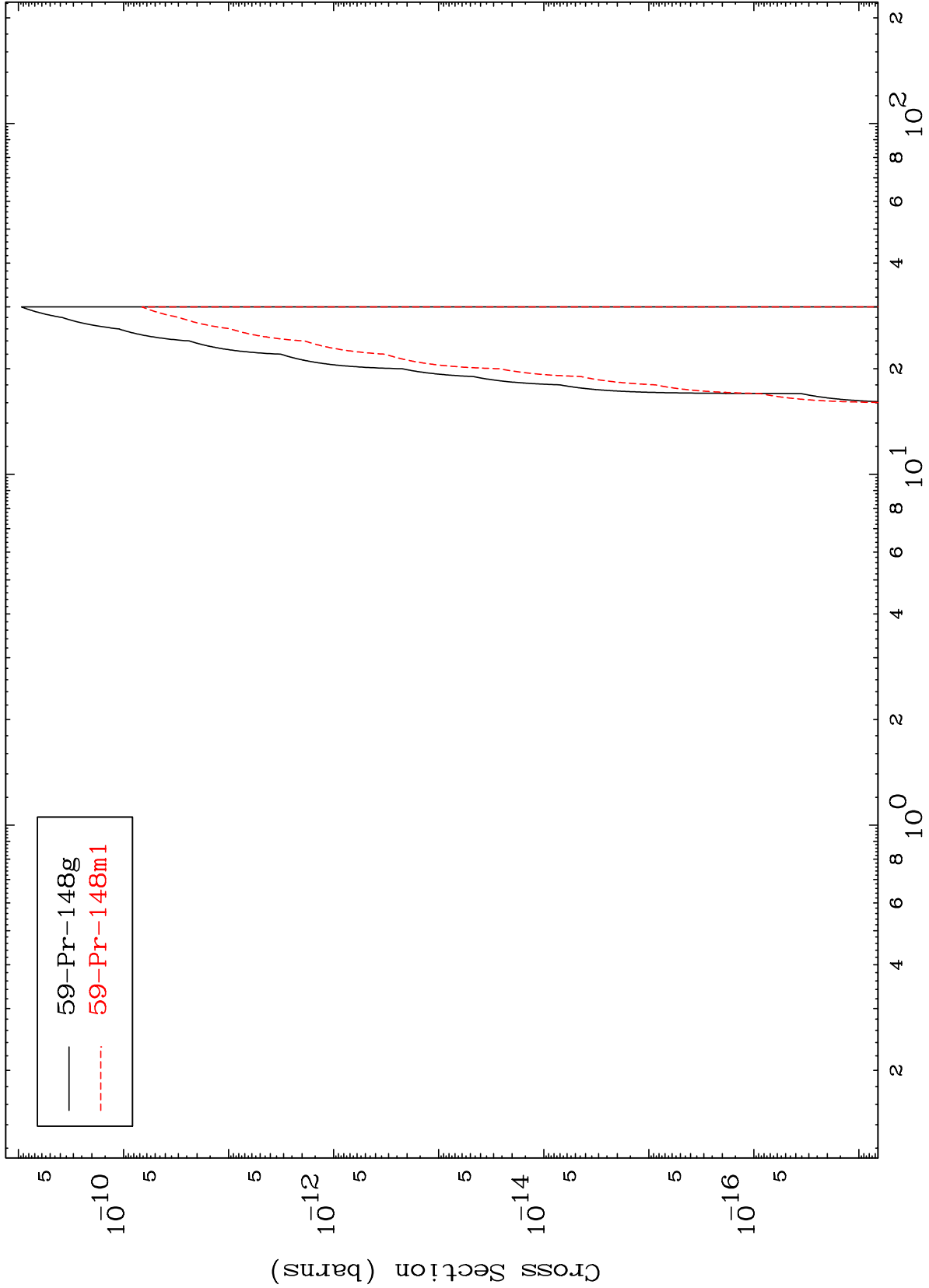


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(n,n') 2 α

61-Pm-154

Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1