

Program EVALPLOT
(Version 2021-1)

by

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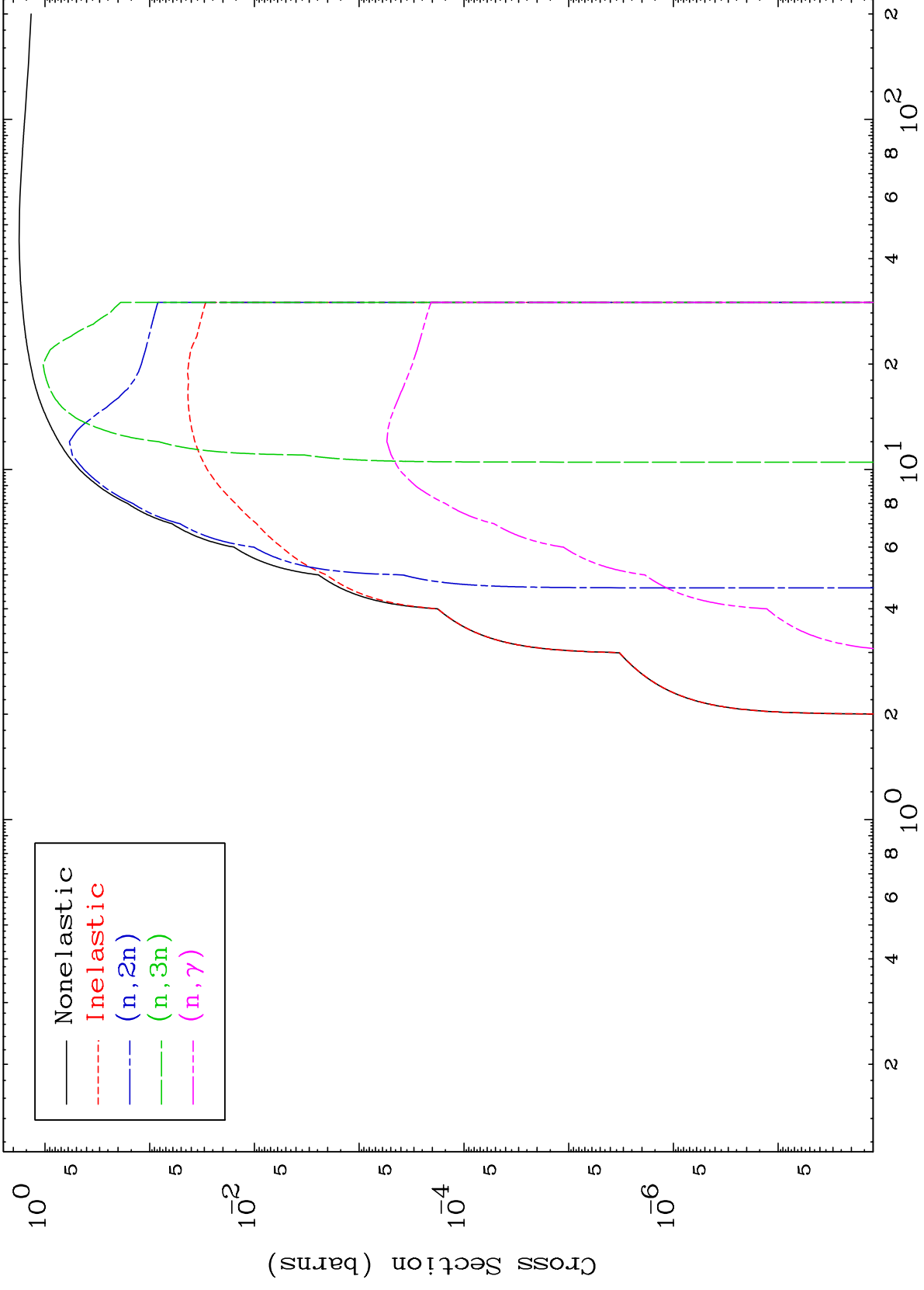
Press Mouse Button to Start

MAT 6170

Proton Major

61-Pm-154

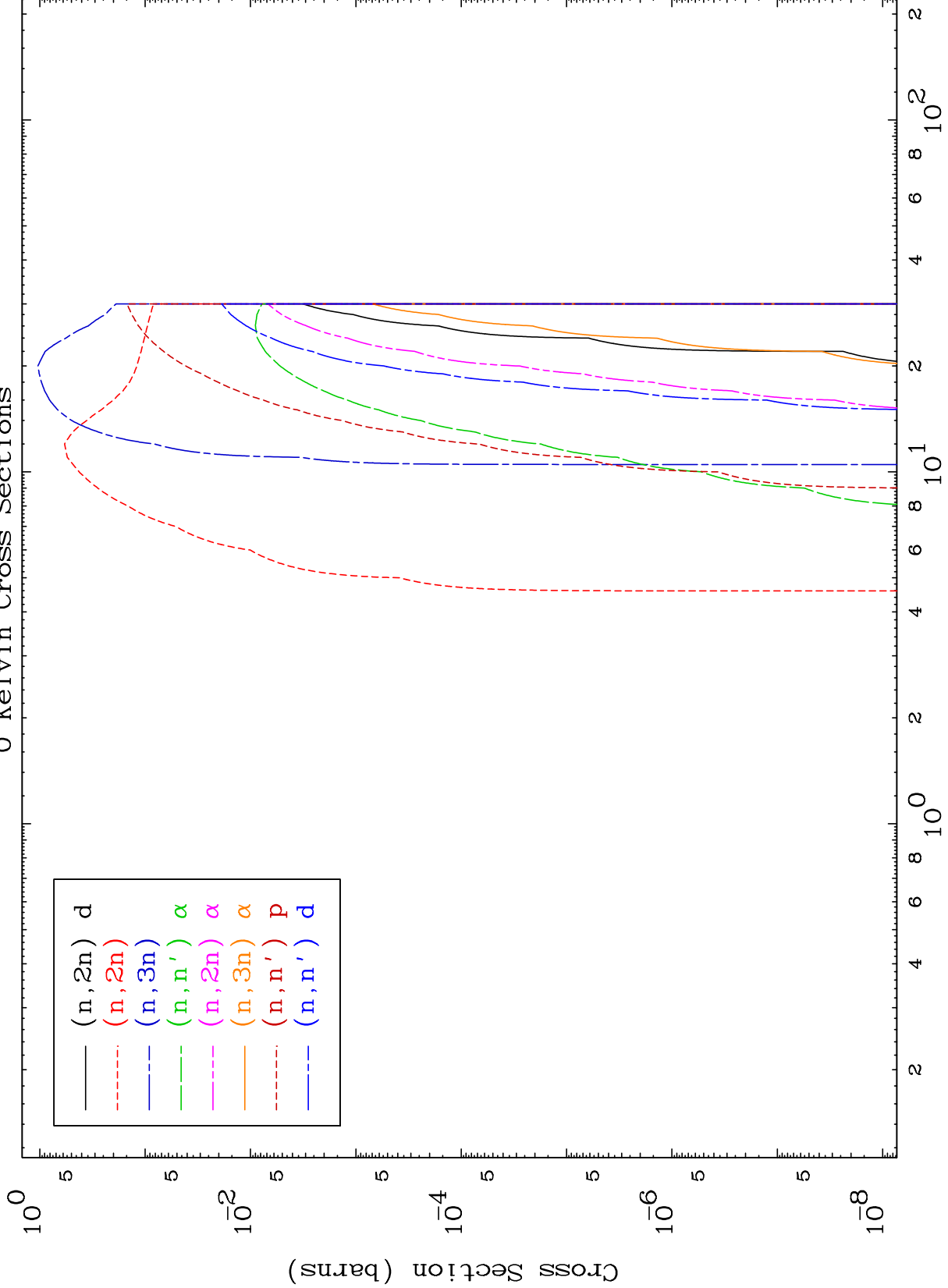
0 Kelvin Cross Sections



MAT 6170

Proton Neutron Absorption
0 Kelvin Cross Sections

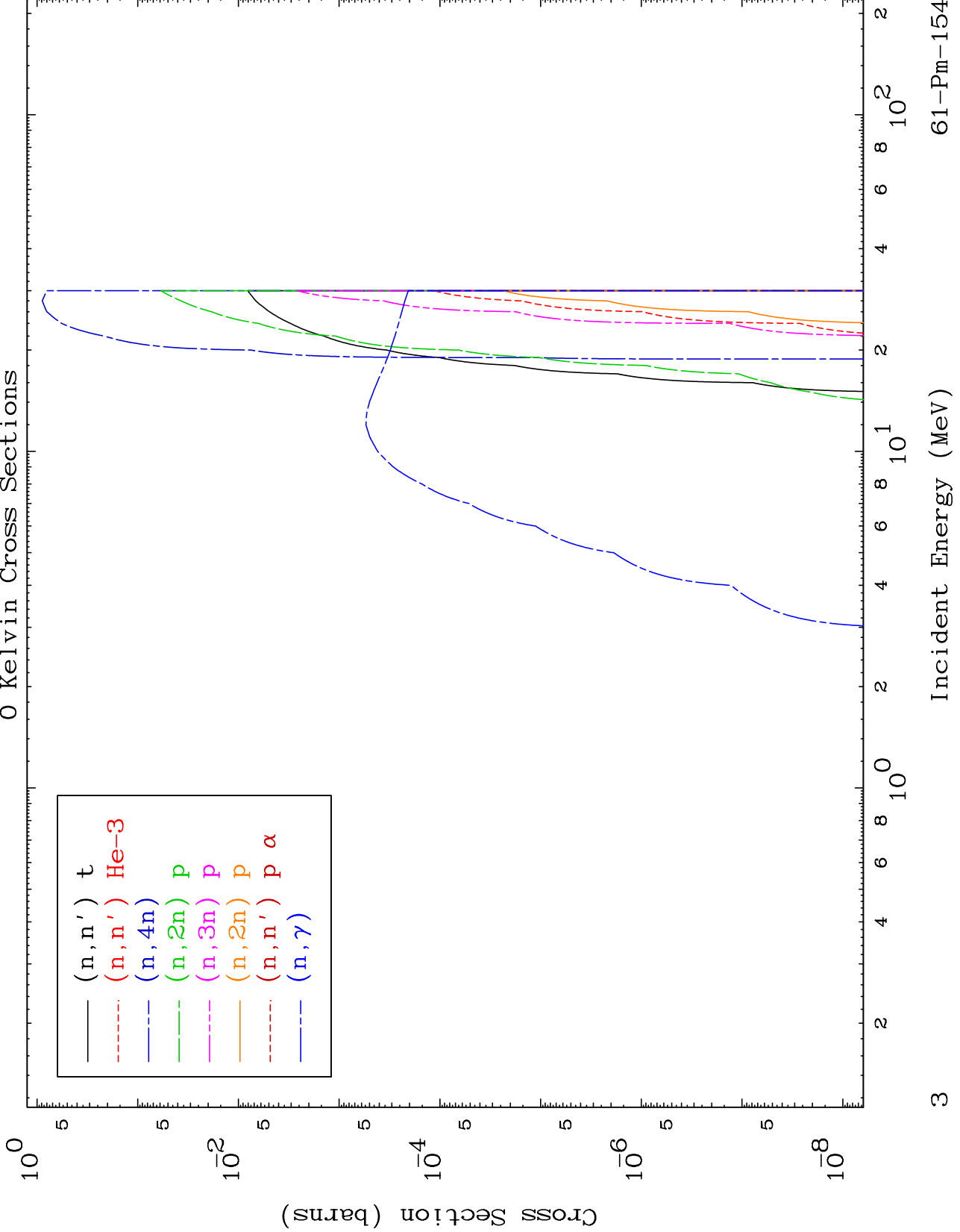
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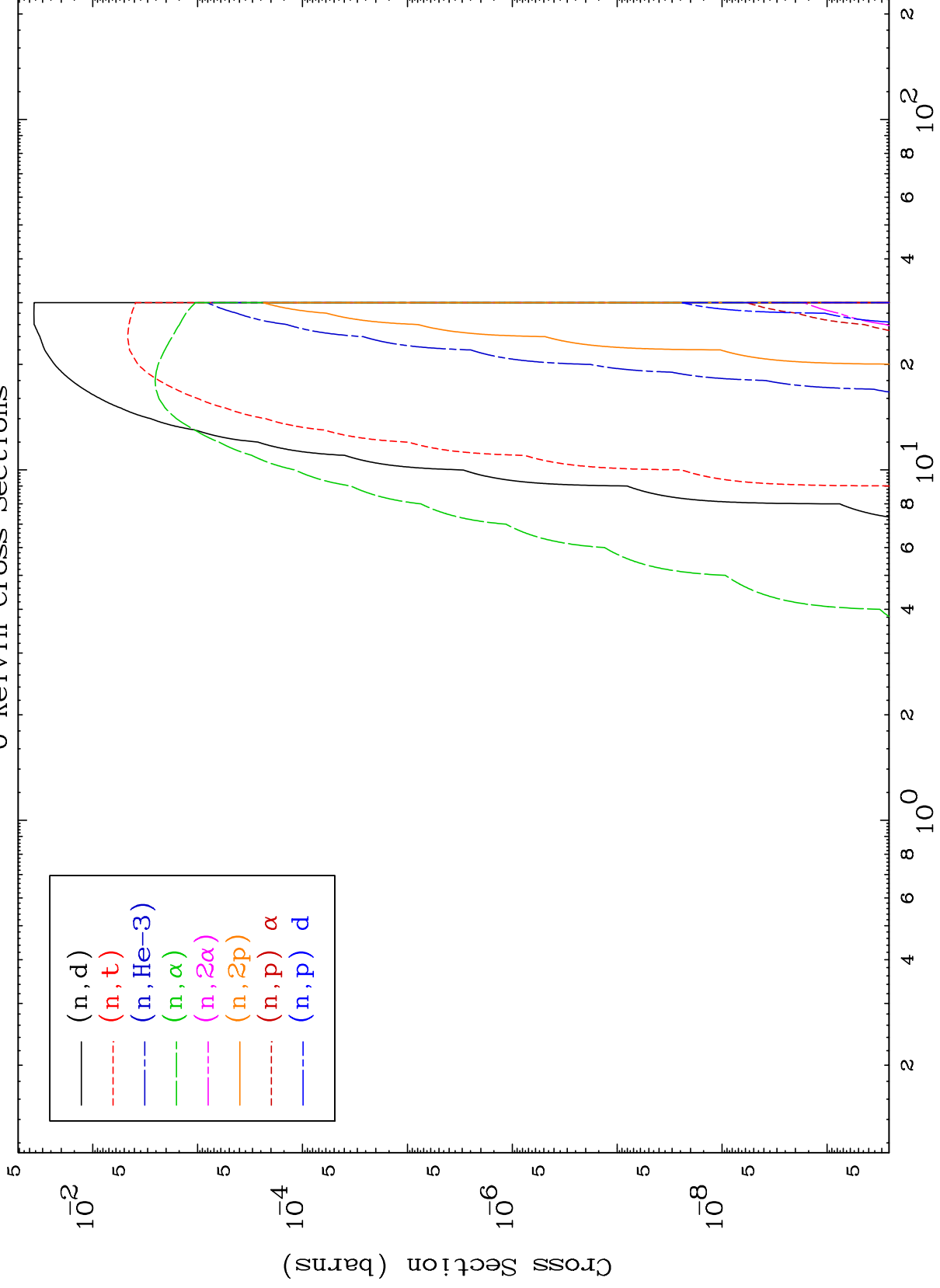


MAT 6170

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-154

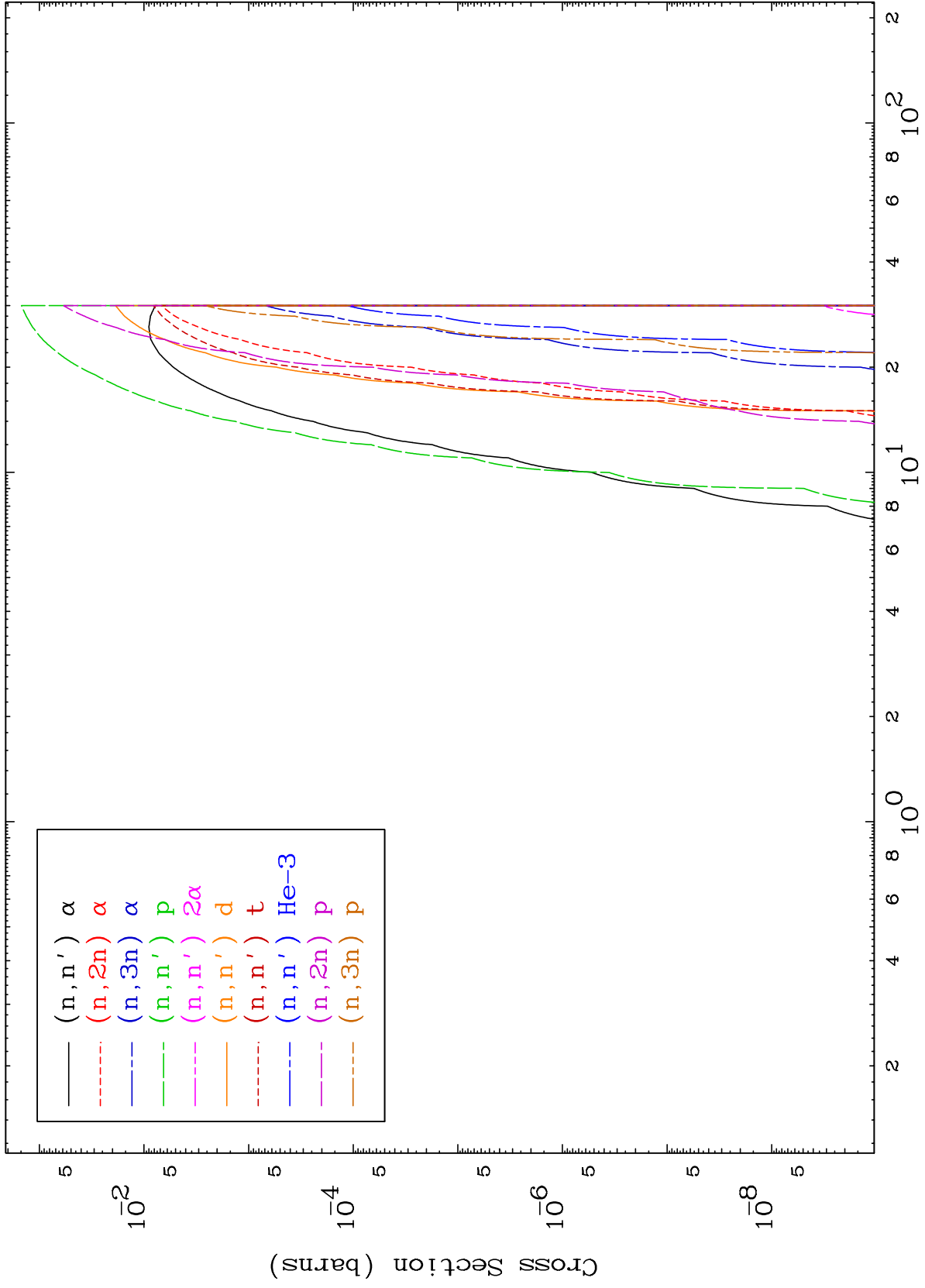




MAT 6170

Proton Charged Particle
0 Kelvin Cross Sections

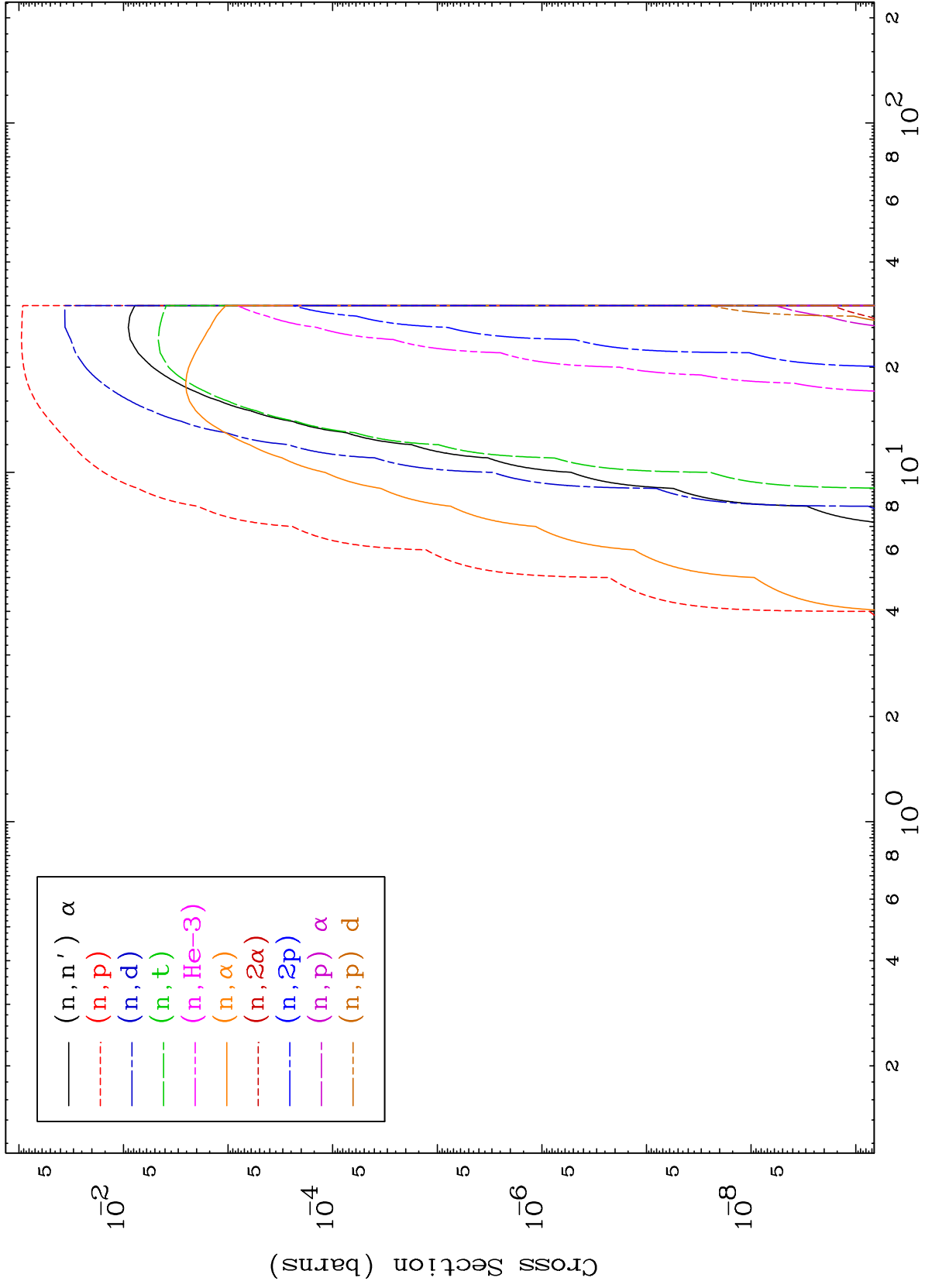
61-Pm-154



MAT 6170

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-154



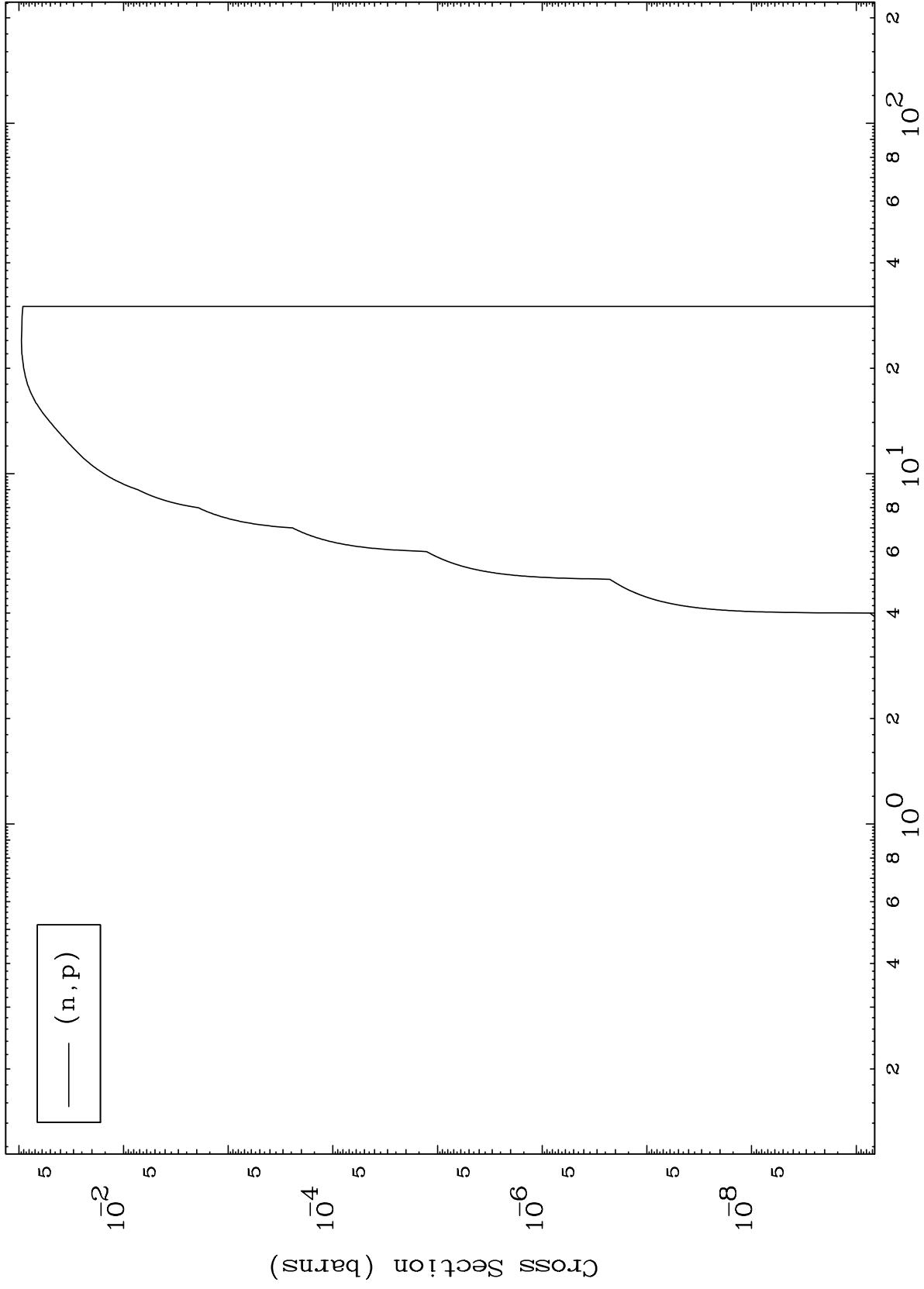
61-Pm-154

Incident Energy (MeV)

MAT 6170

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-154



7

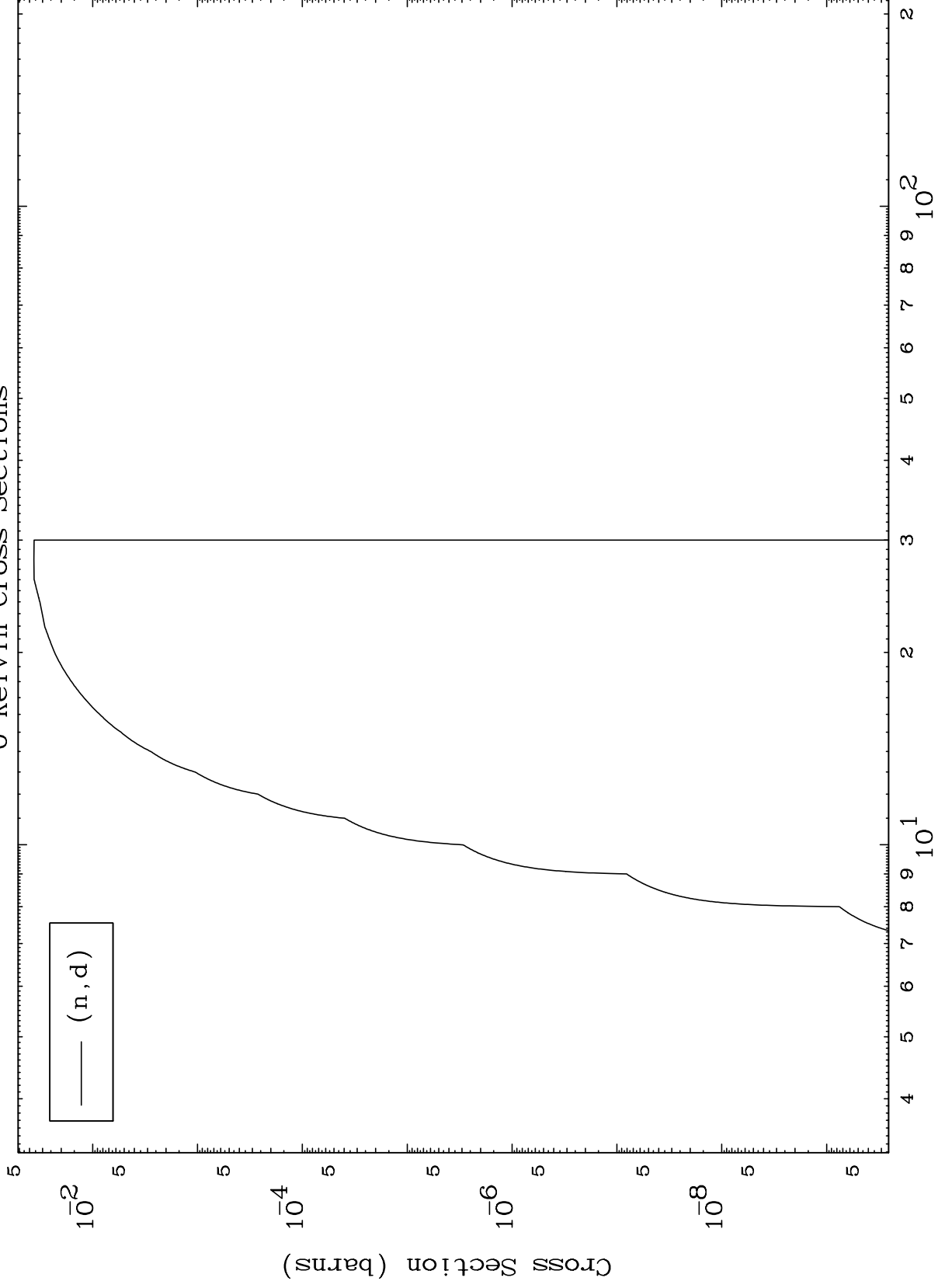
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-154



8

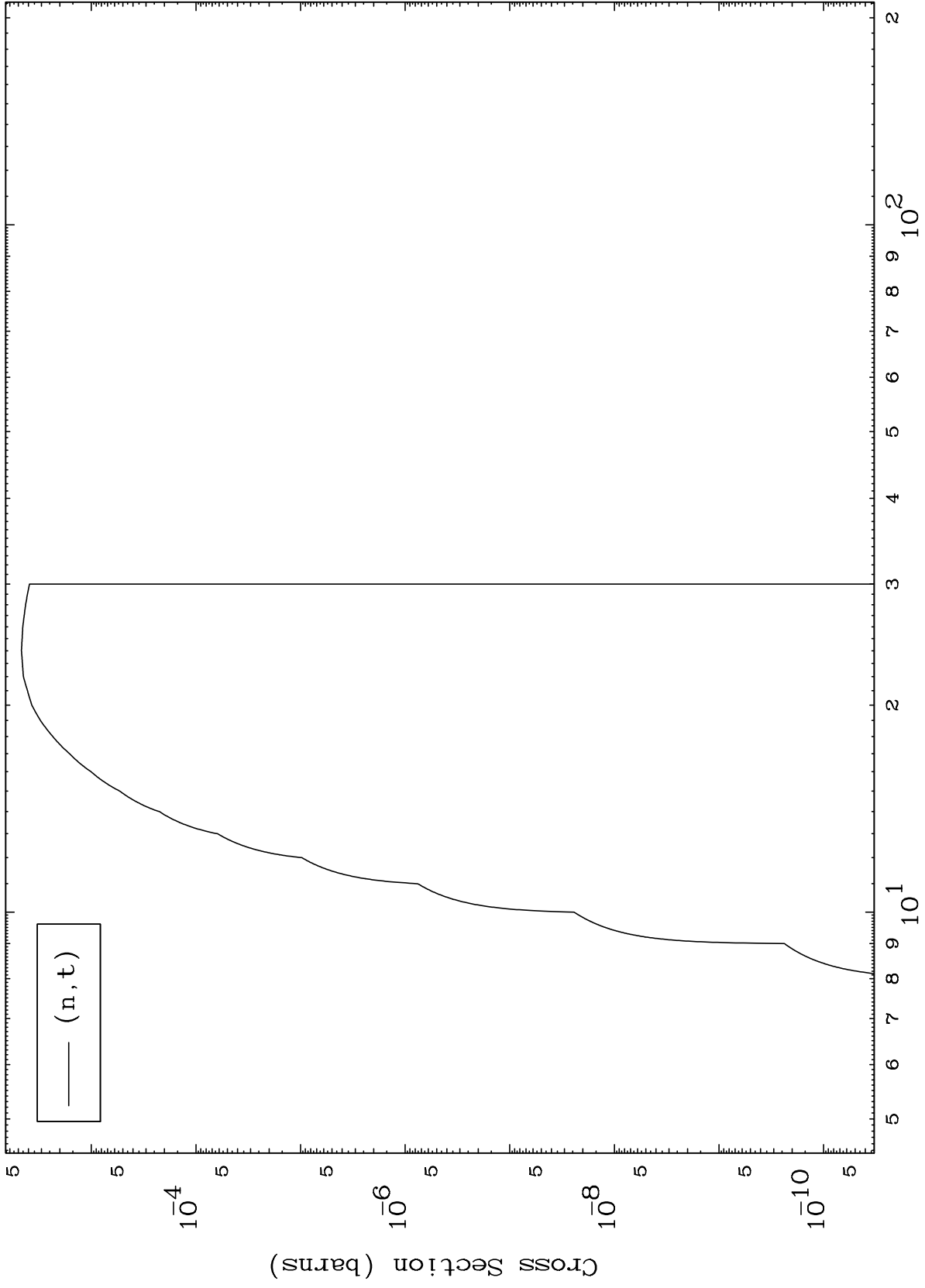
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-154



9

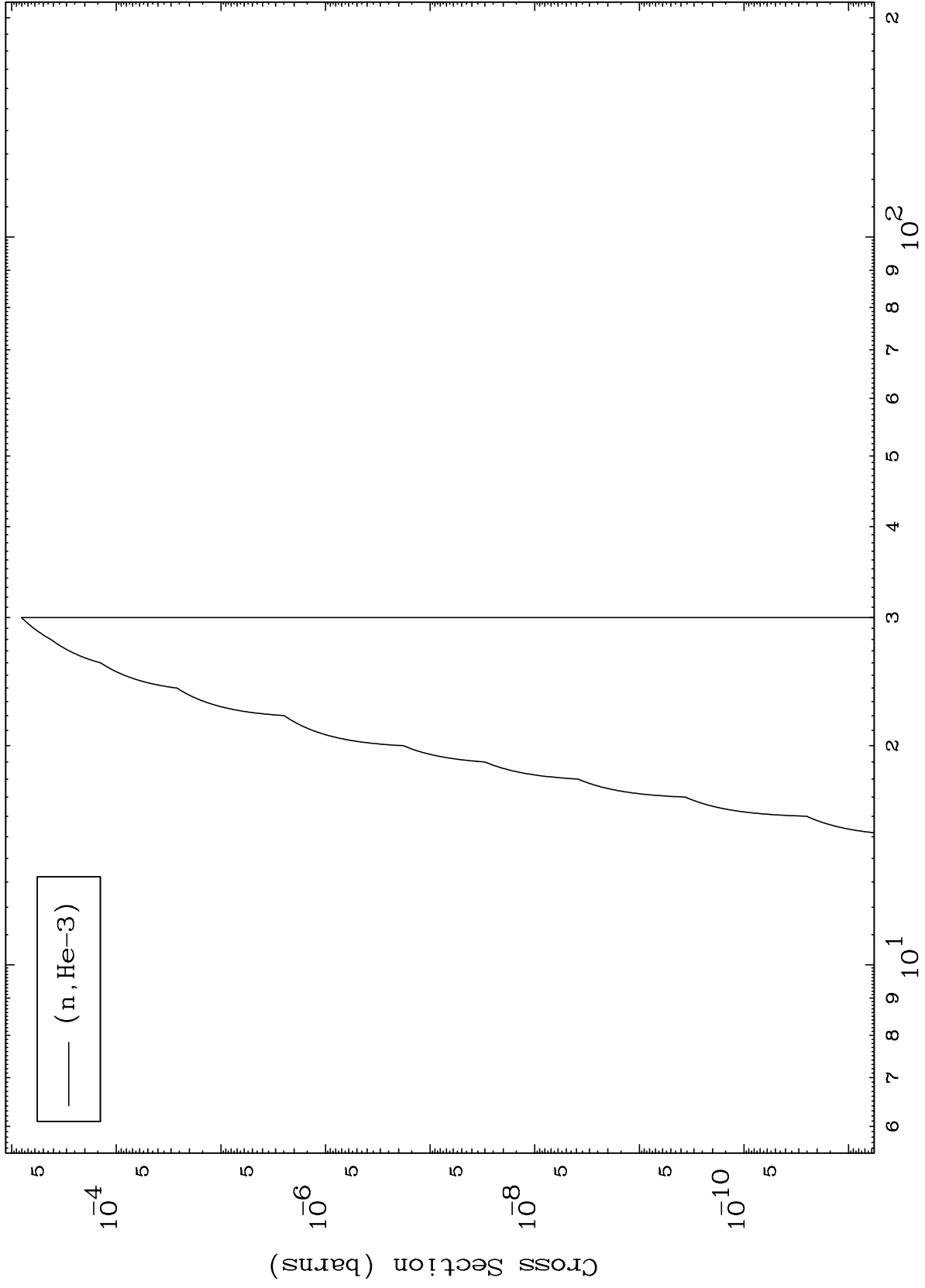
Incident Energy (MeV)

61-Pm-154

MAT 6170

61-Pm-154

(p,He3) Levels
0 Kelvin Cross Sections



10

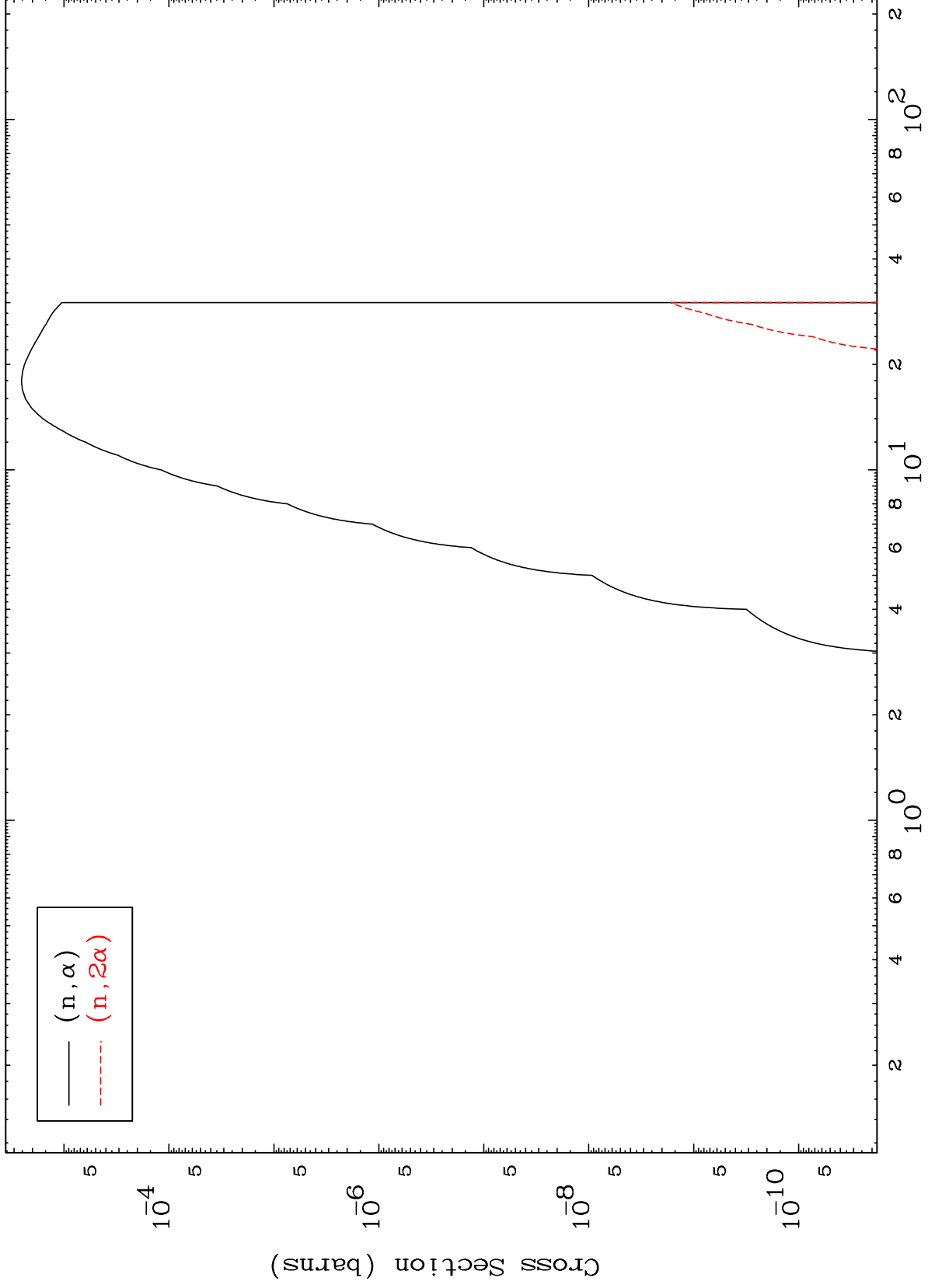
Incident Energy (MeV)

61-Pm-154

MAT 6170

(p, α) Levels
0 Kelvin Cross Sections

61-Pm-154

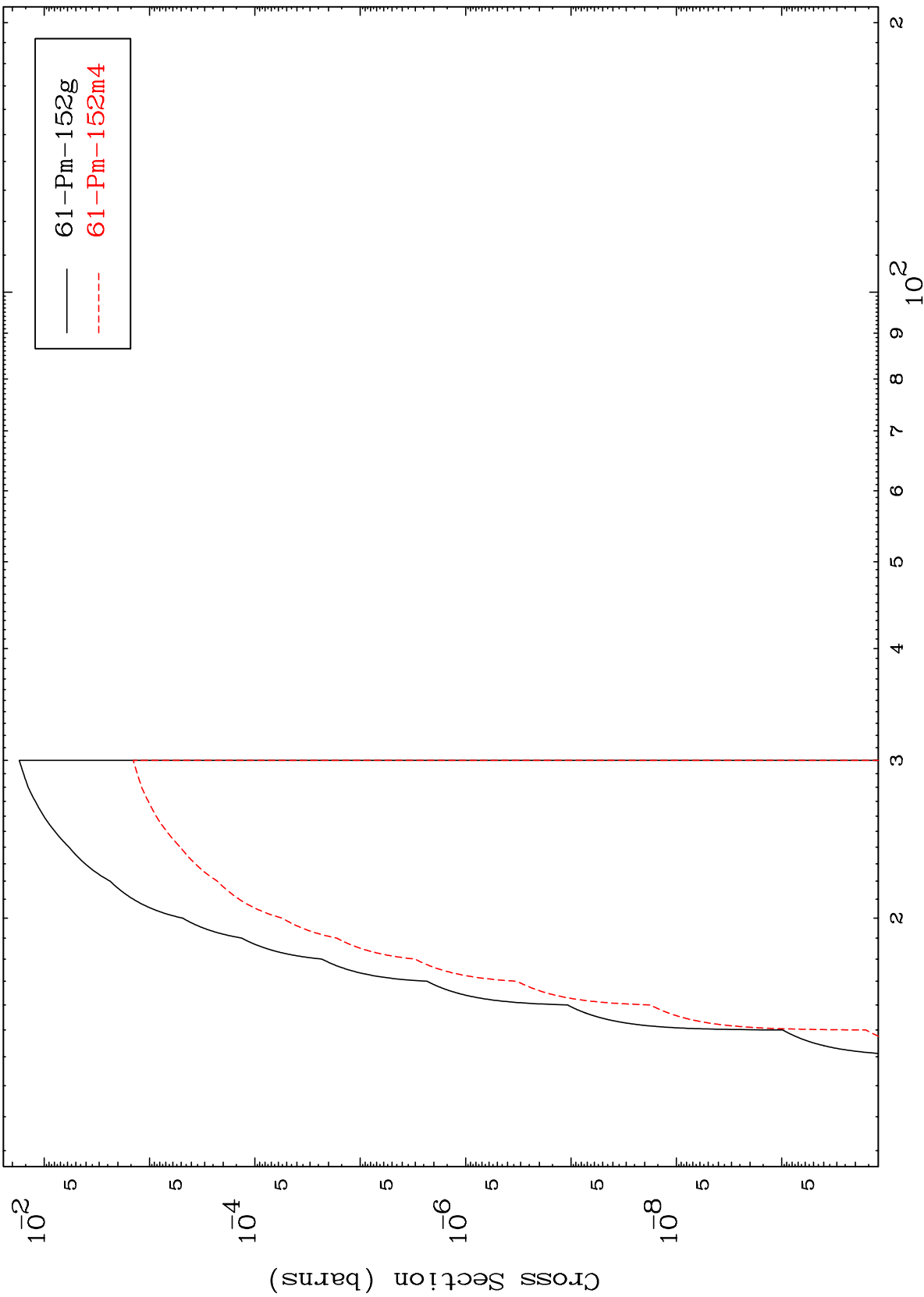


MAT 6170

(n,n') d

61-Pm-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

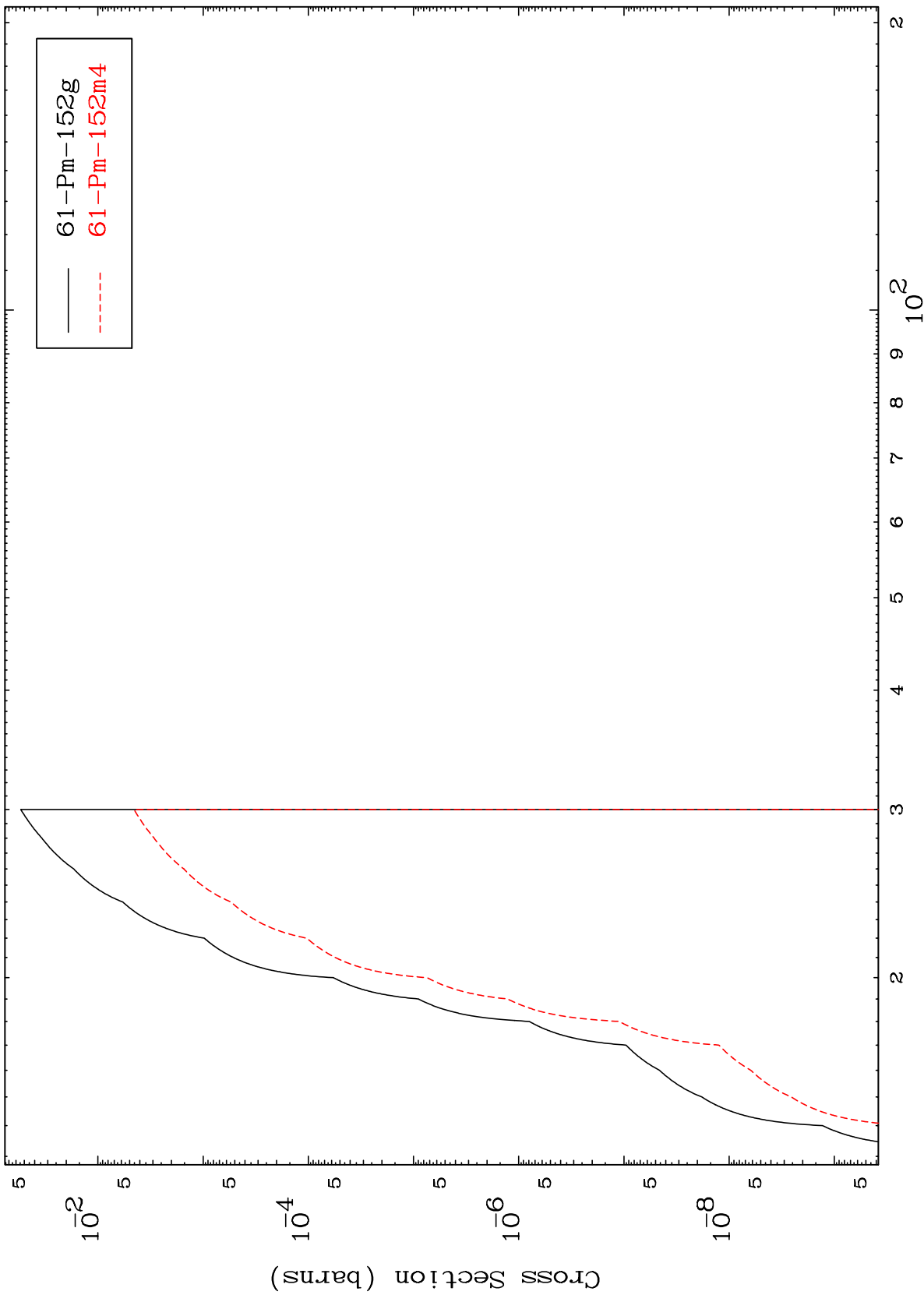
61-Pm-154

MAT 6170

(n,2n) p

61-Pm-154

Radionuclide Production Cross Section



61-Pm-152g
61-Pm-152m4

13

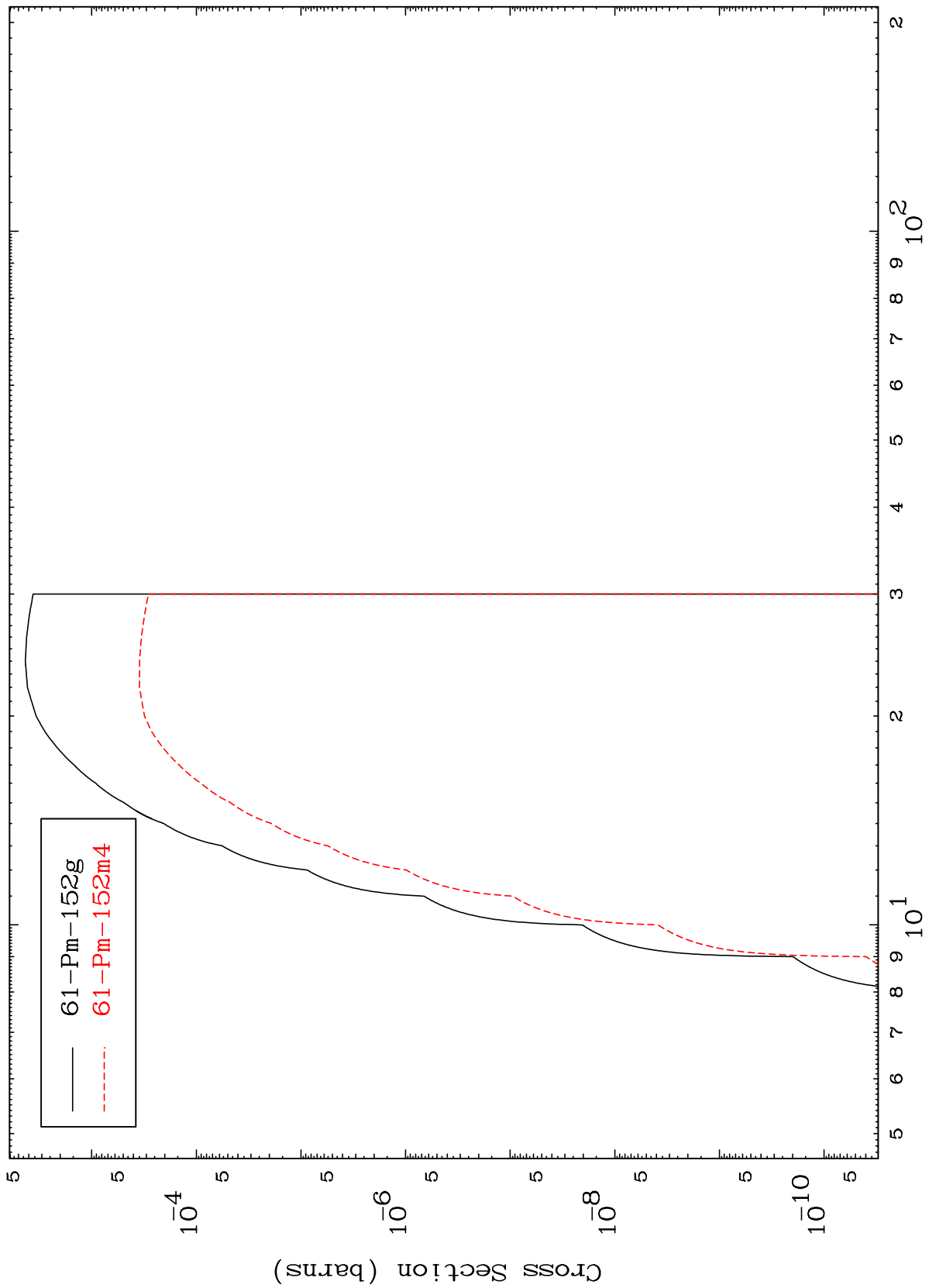
Incident Energy (MeV)

61-Pm-154

MAT 6170

61-Pm-154

(n,t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-154