

Program EVALPLOT
(Version 2021-1)

by

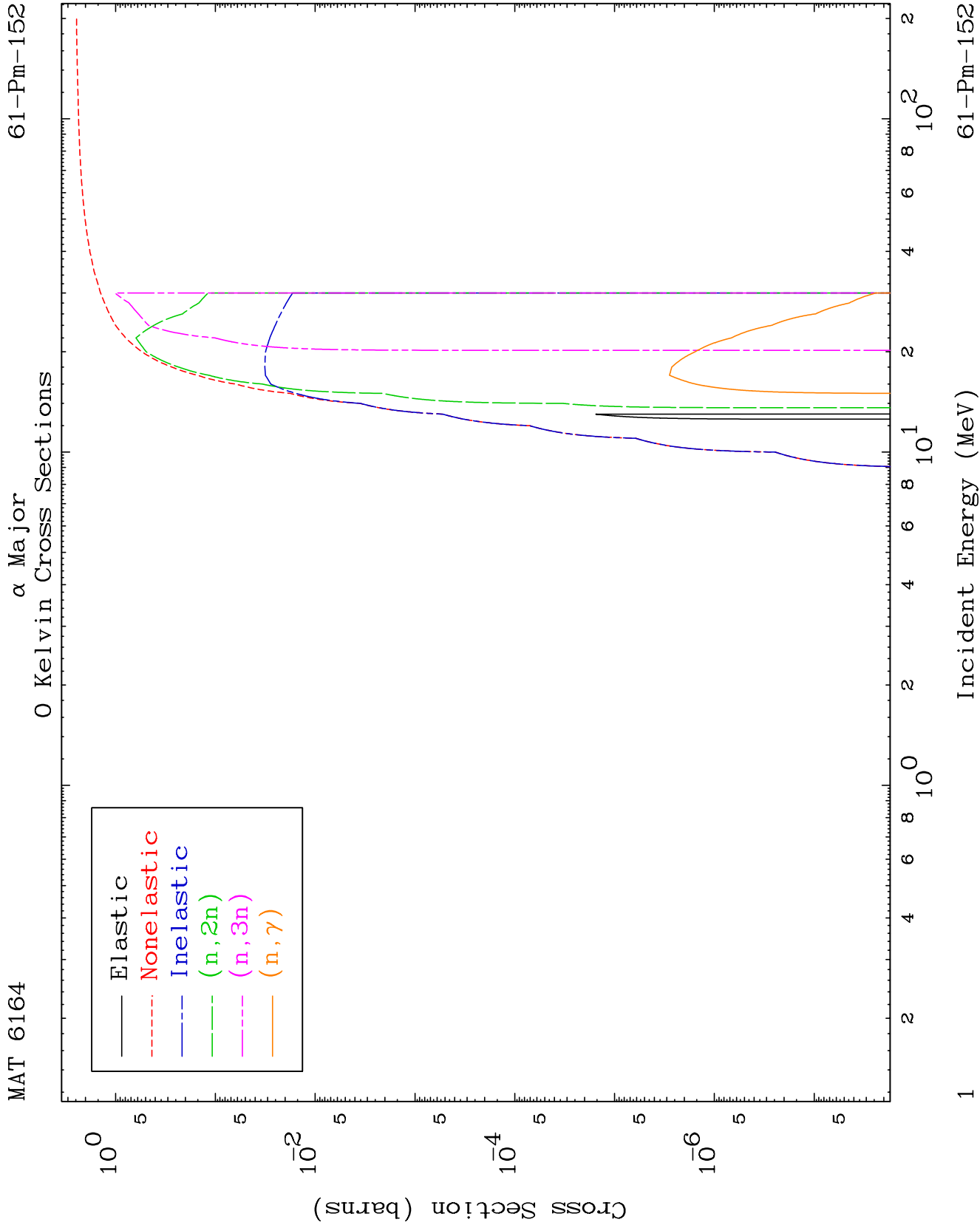
Dermott E. Cullen
(Present Contact Information)

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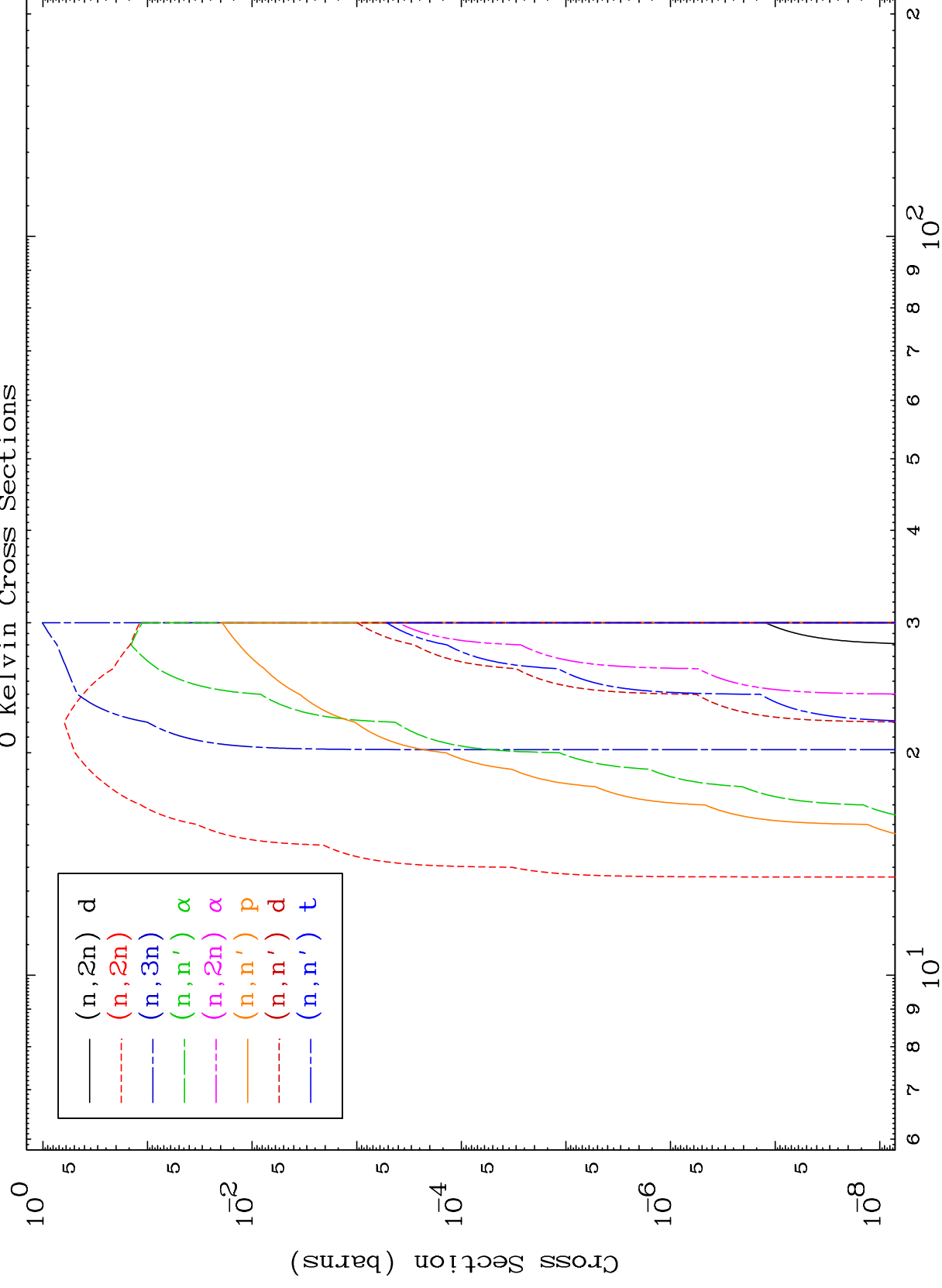
Press Mouse Button to Start



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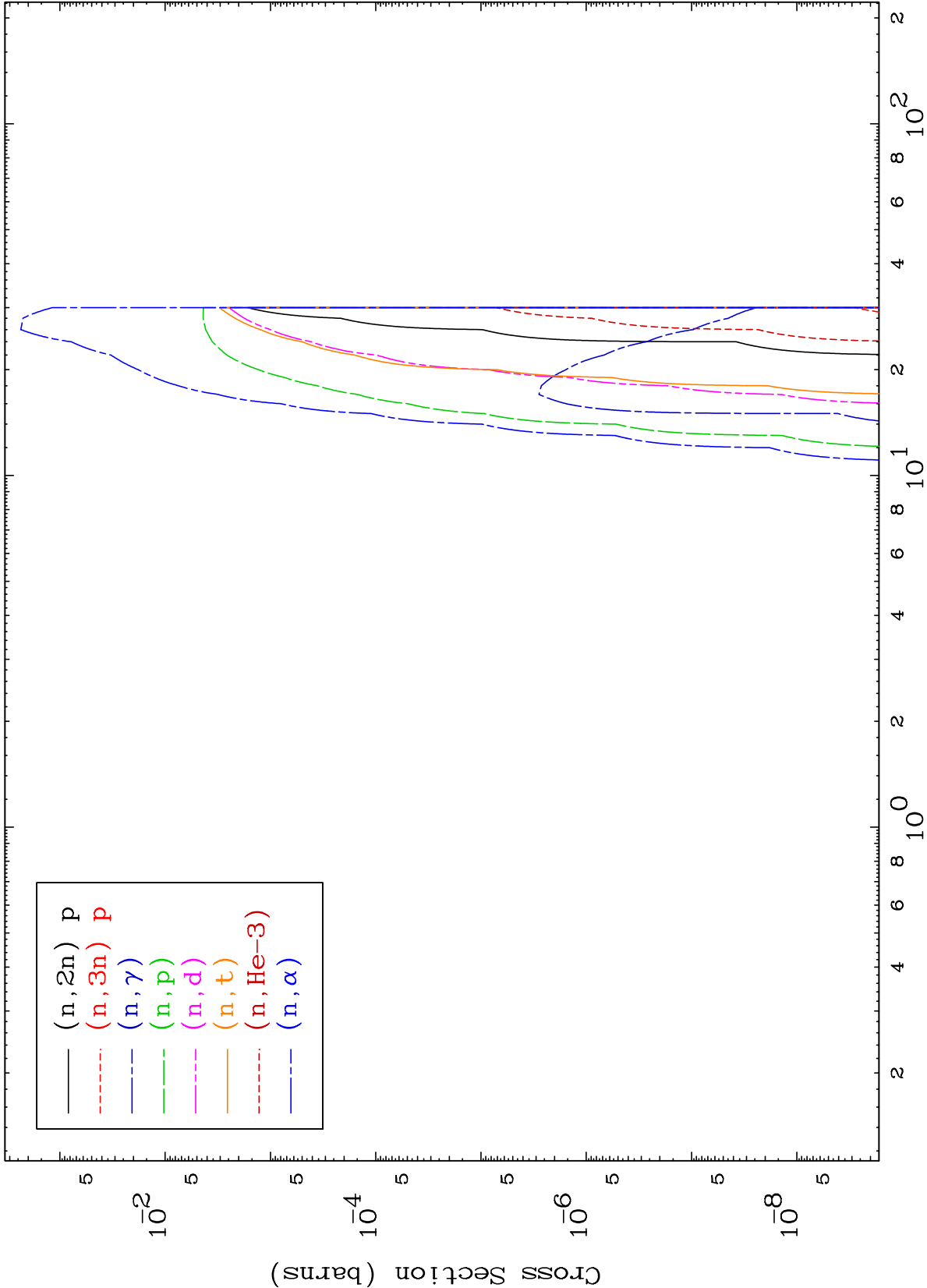
61-Pm-152

α Neutron Absorption
Kelvin Cross Sections



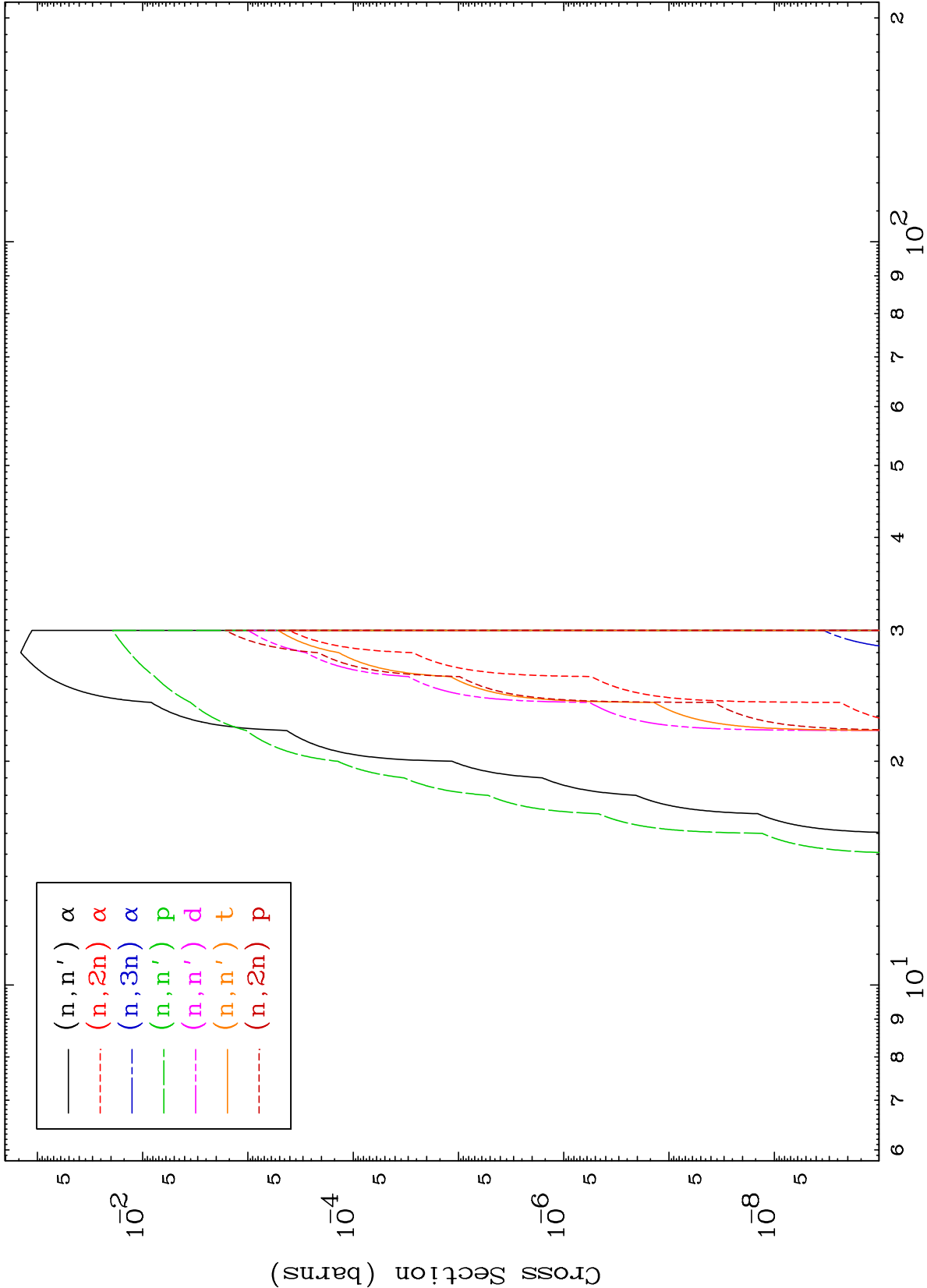
61-Pm-152

0 Kelvin Cross Sections



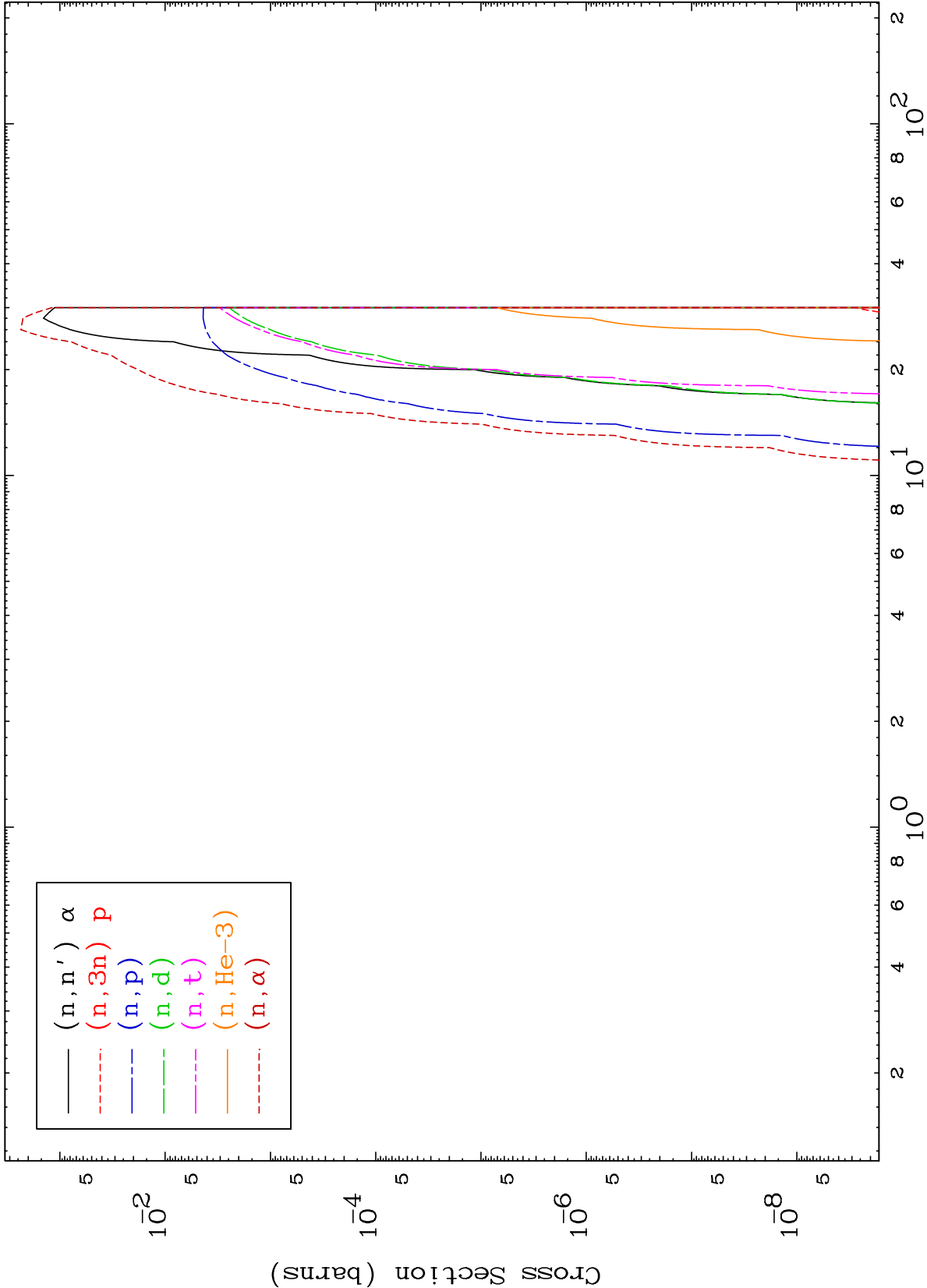
Incident Energy (MeV)

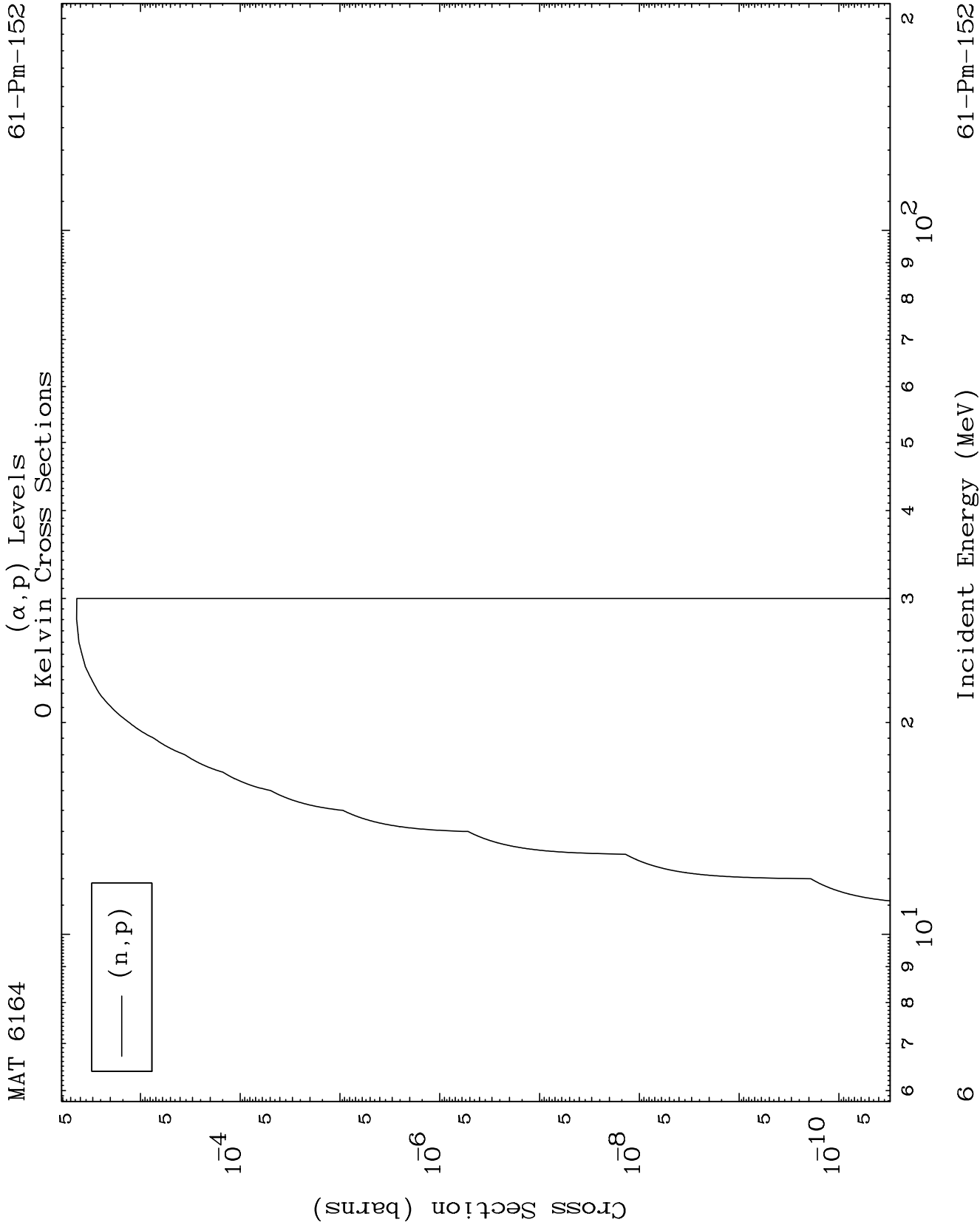
0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections



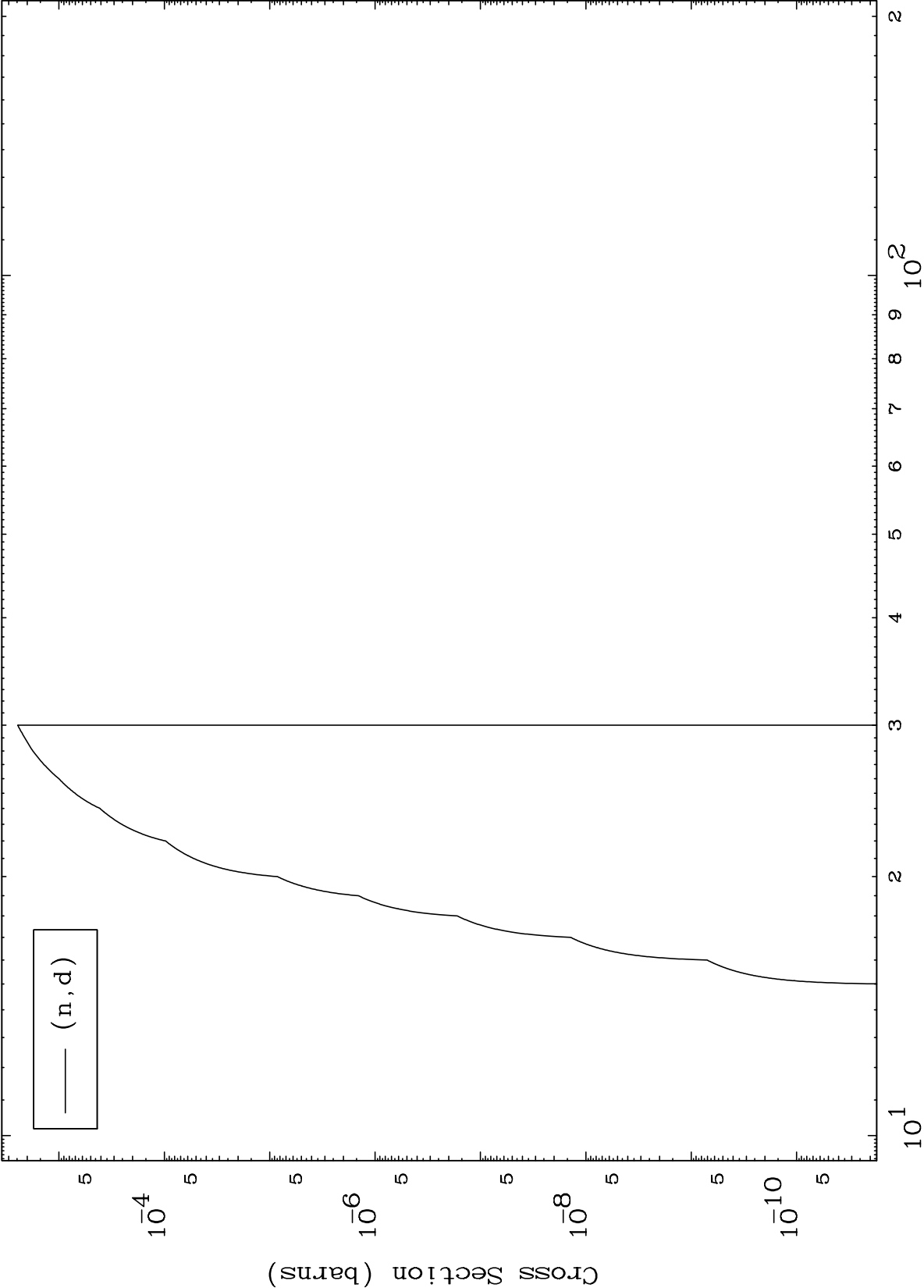


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(α, d) Levels

61-Pm-152

0 Kelvin Cross Sections



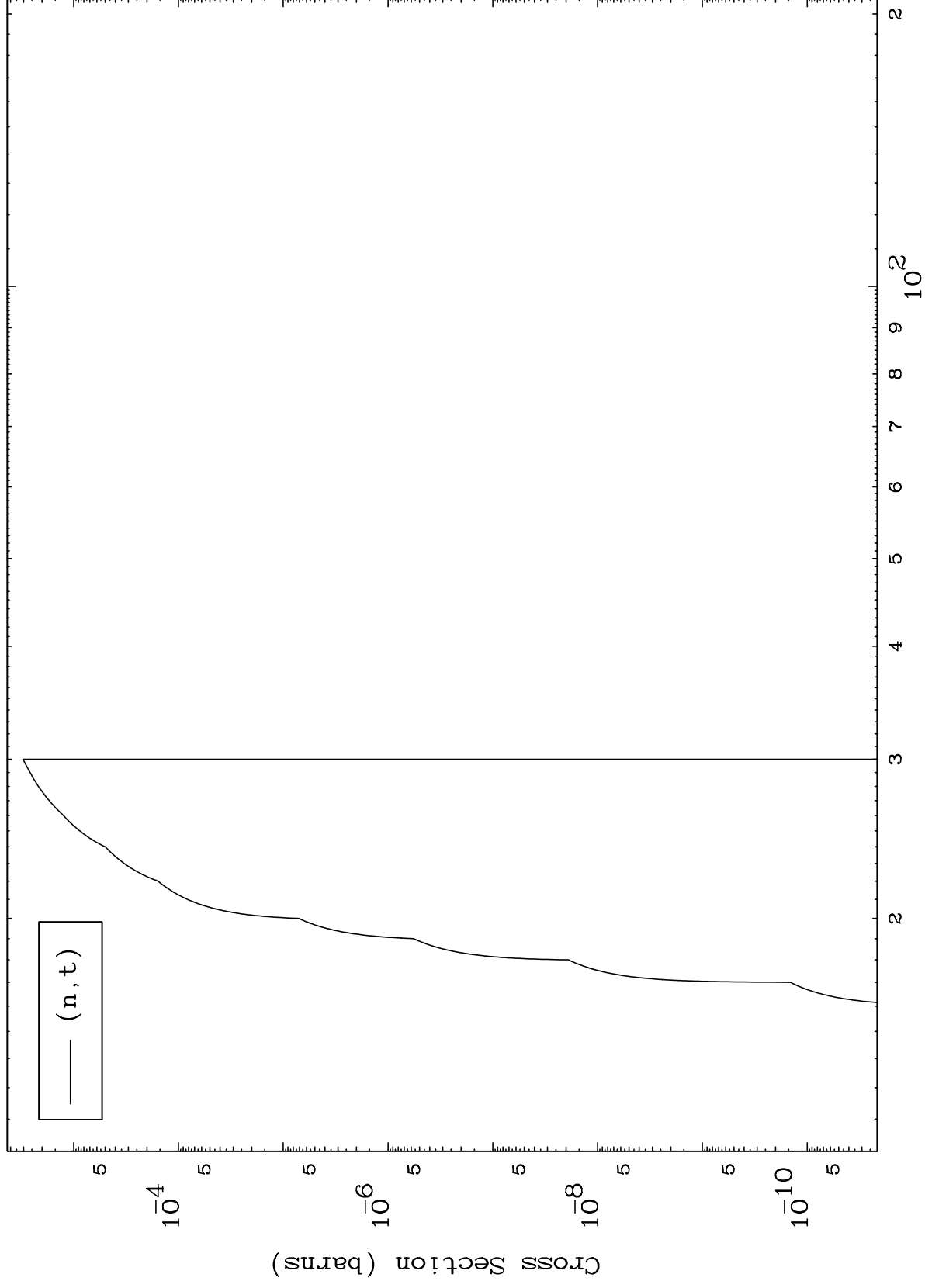
Incident Energy (MeV)

61-Pm-152

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61-Pm-152

(α, t) Levels
0 Kelvin Cross Sections

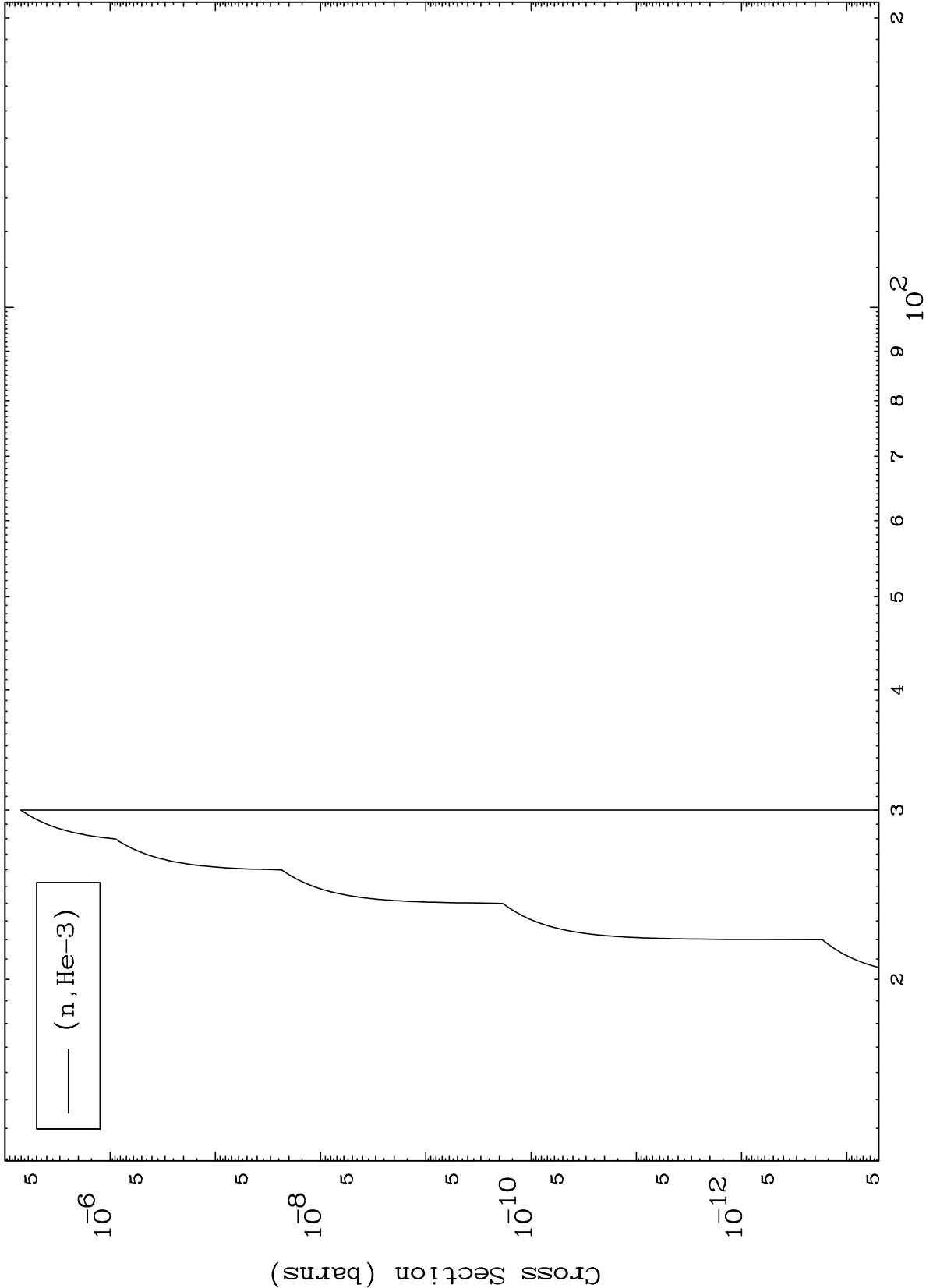


8

61-Pm-152

Incident Energy (MeV)

(α ,He3) Levels
0 Kelvin Cross Sections

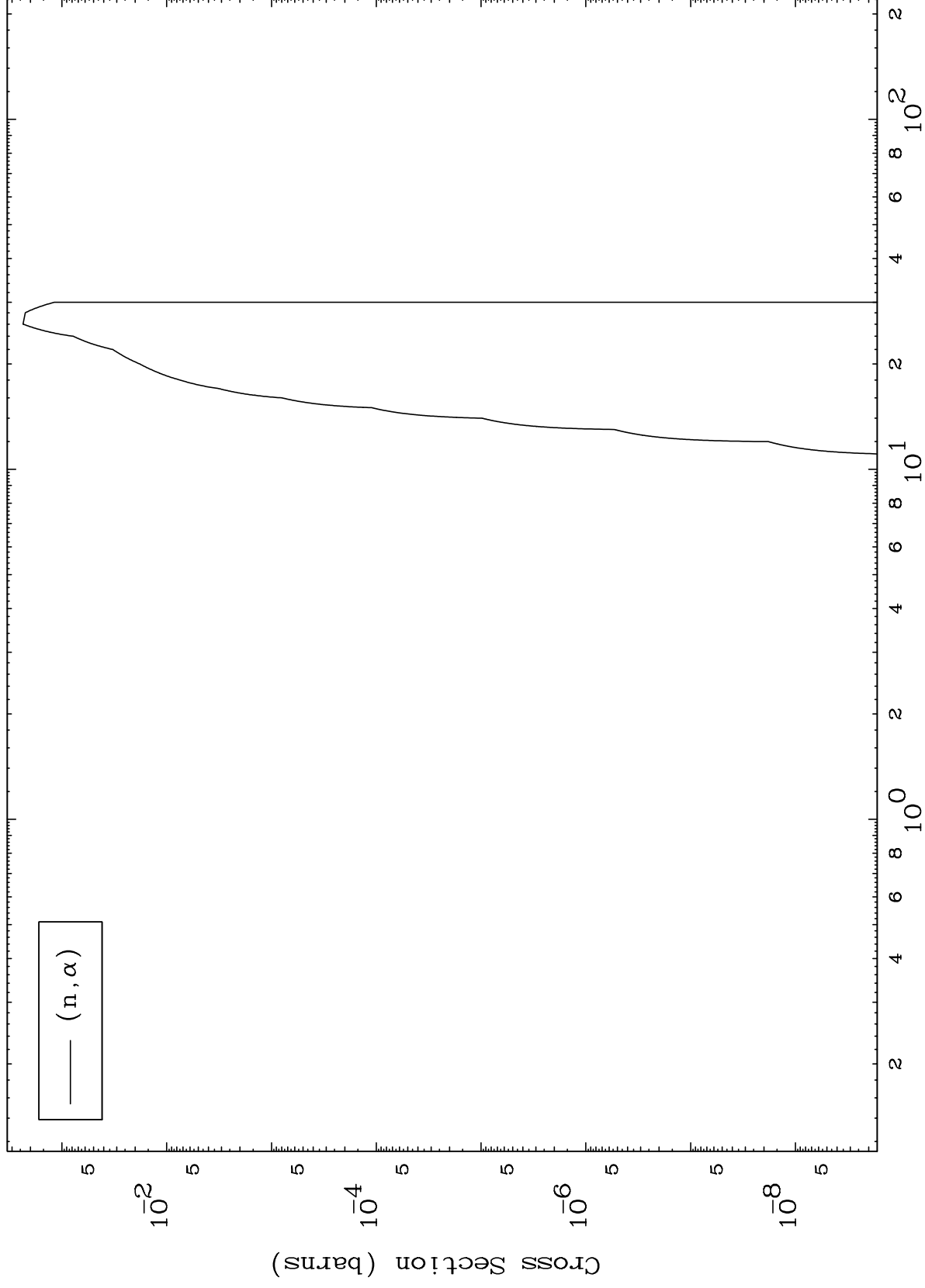


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(α, α) Levels

61-Pm-152

0 Kelvin Cross Sections

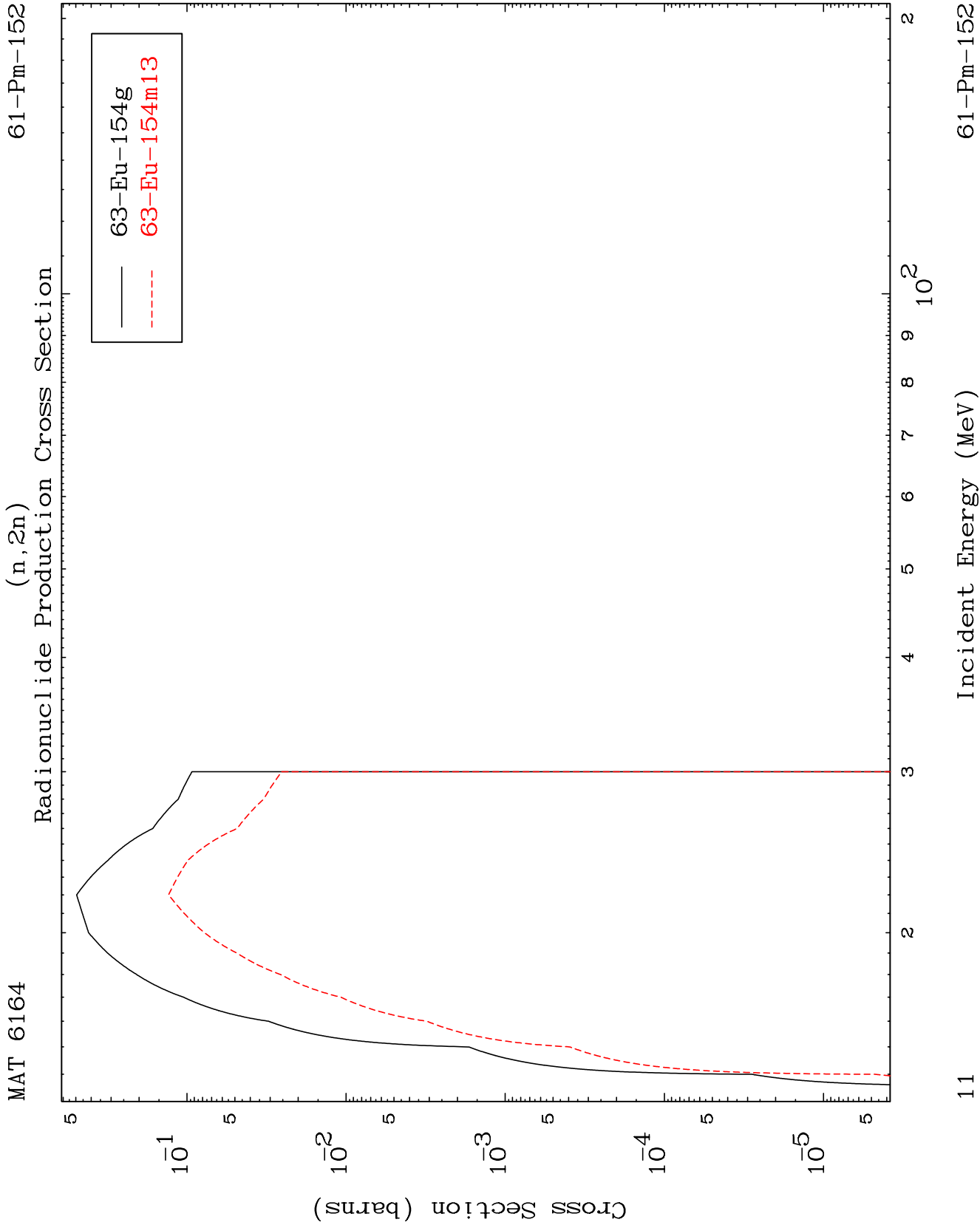


— (n, α)

10

Incident Energy (MeV)

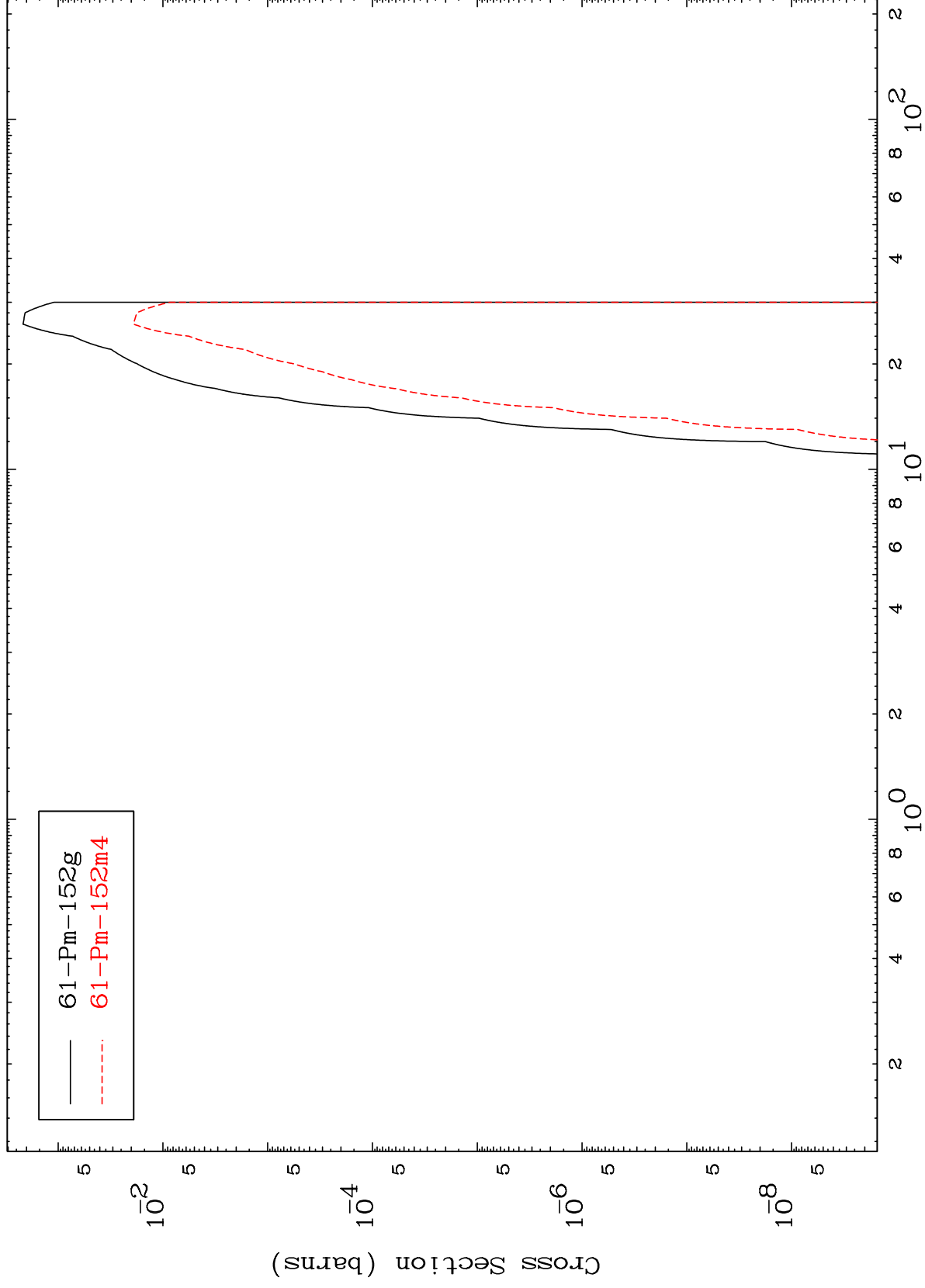
61-Pm-152



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Radionuclide Production Cross Section
(n, α)



12

Incident Energy (MeV)

61-Pm-152