

Program EVALPLOT
(Version 2021-1)

by

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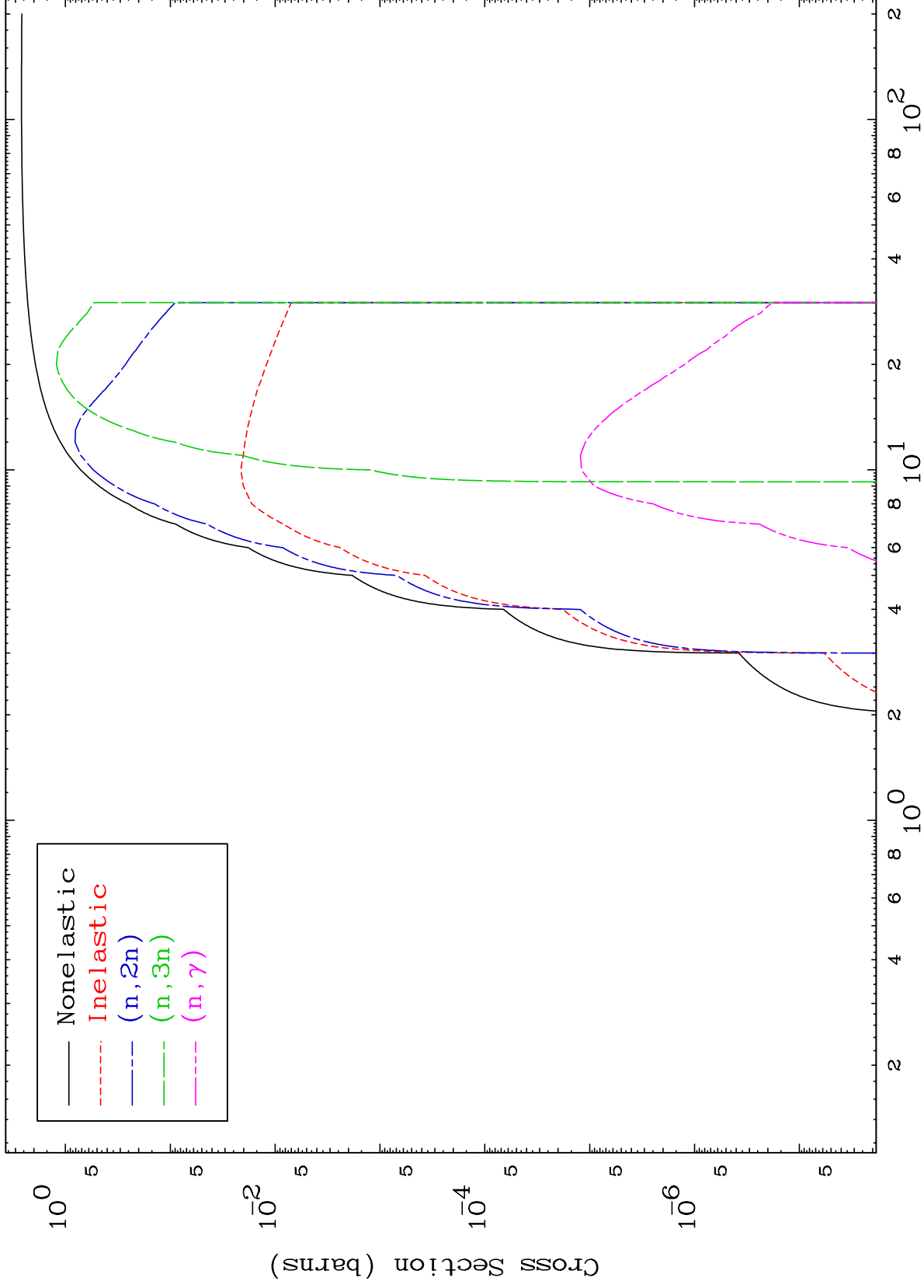
Press Mouse Button to Start

MAT 6149

Deuteron Major

61-Pm-147

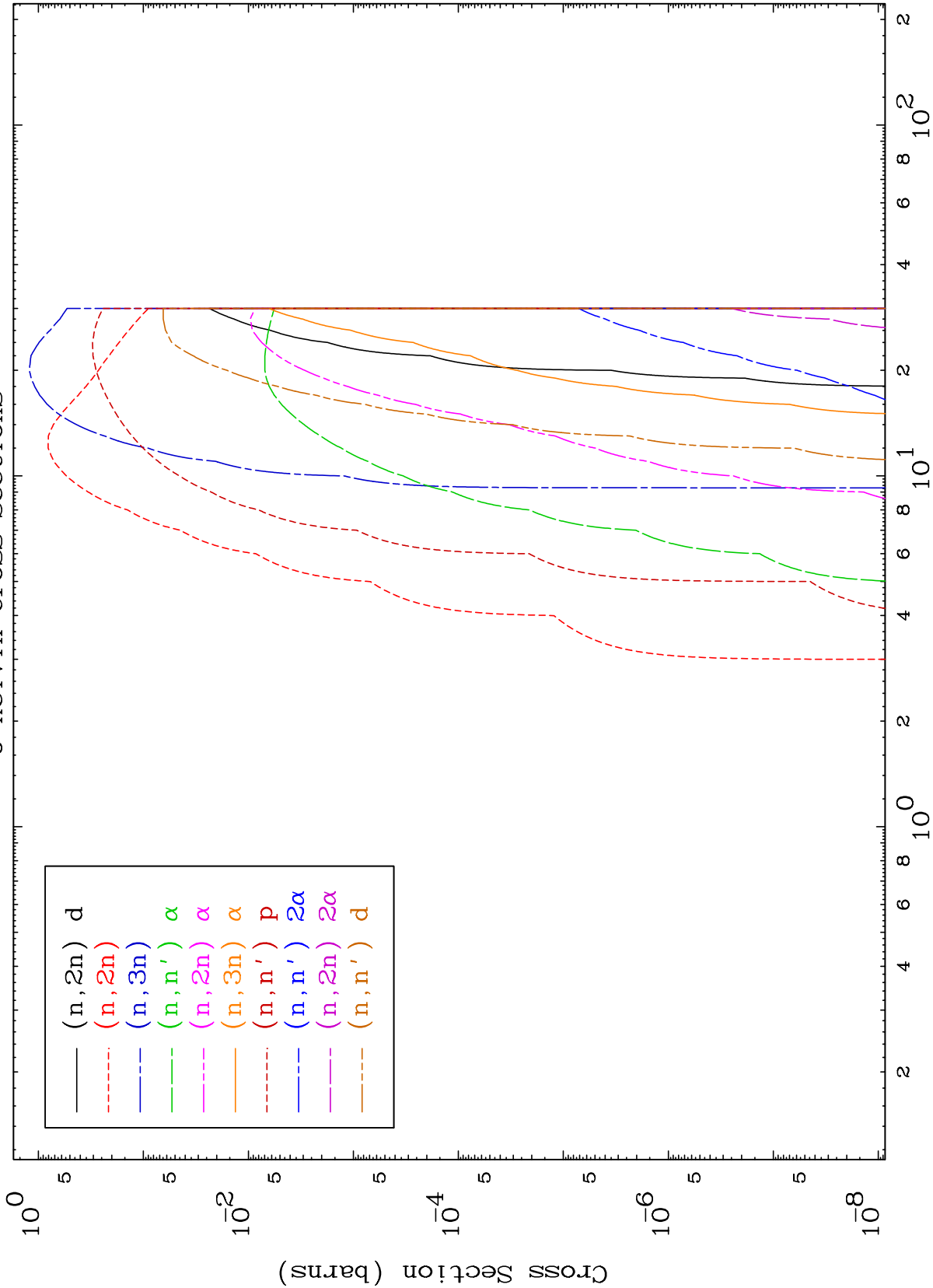
0 Kelvin Cross Sections

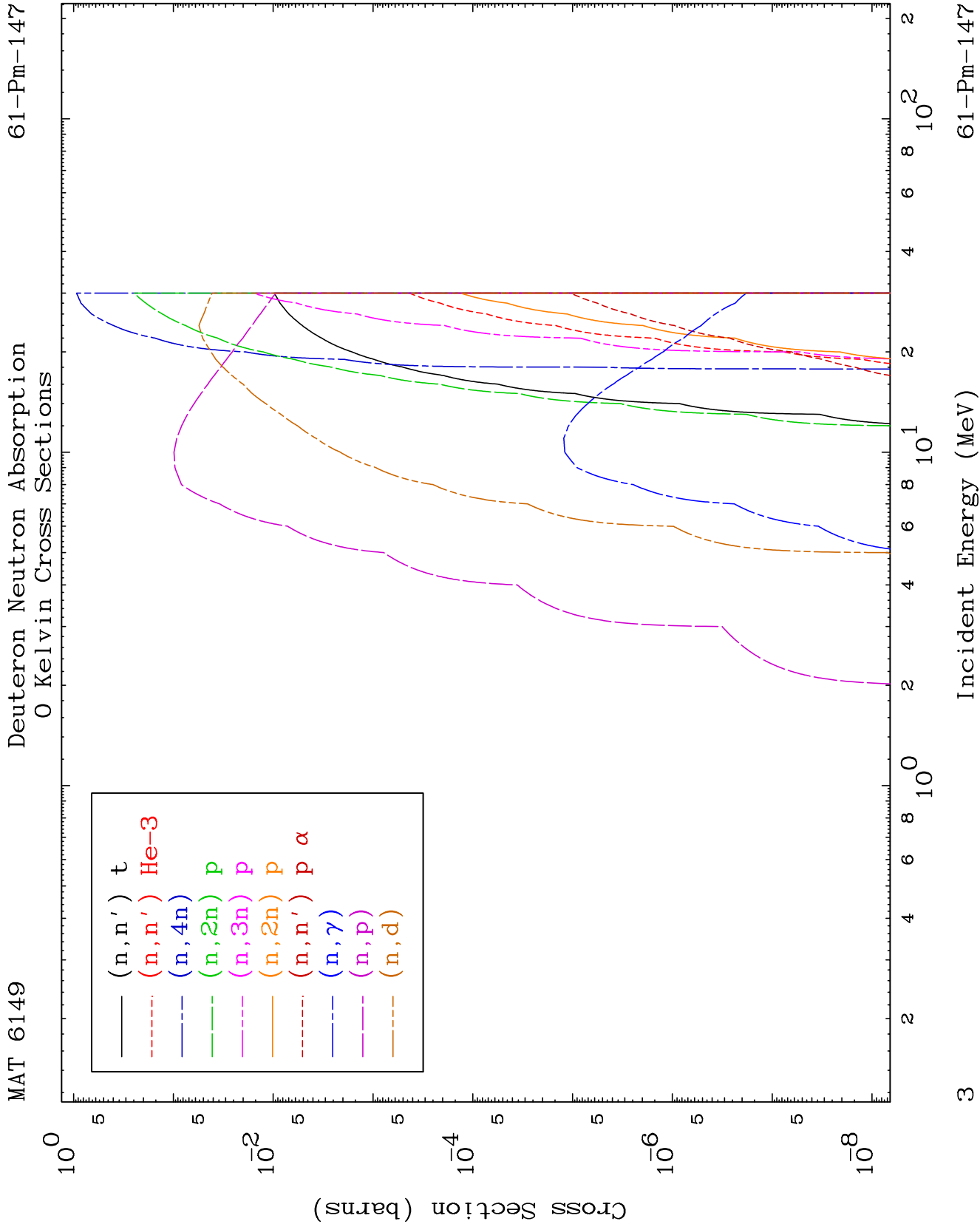


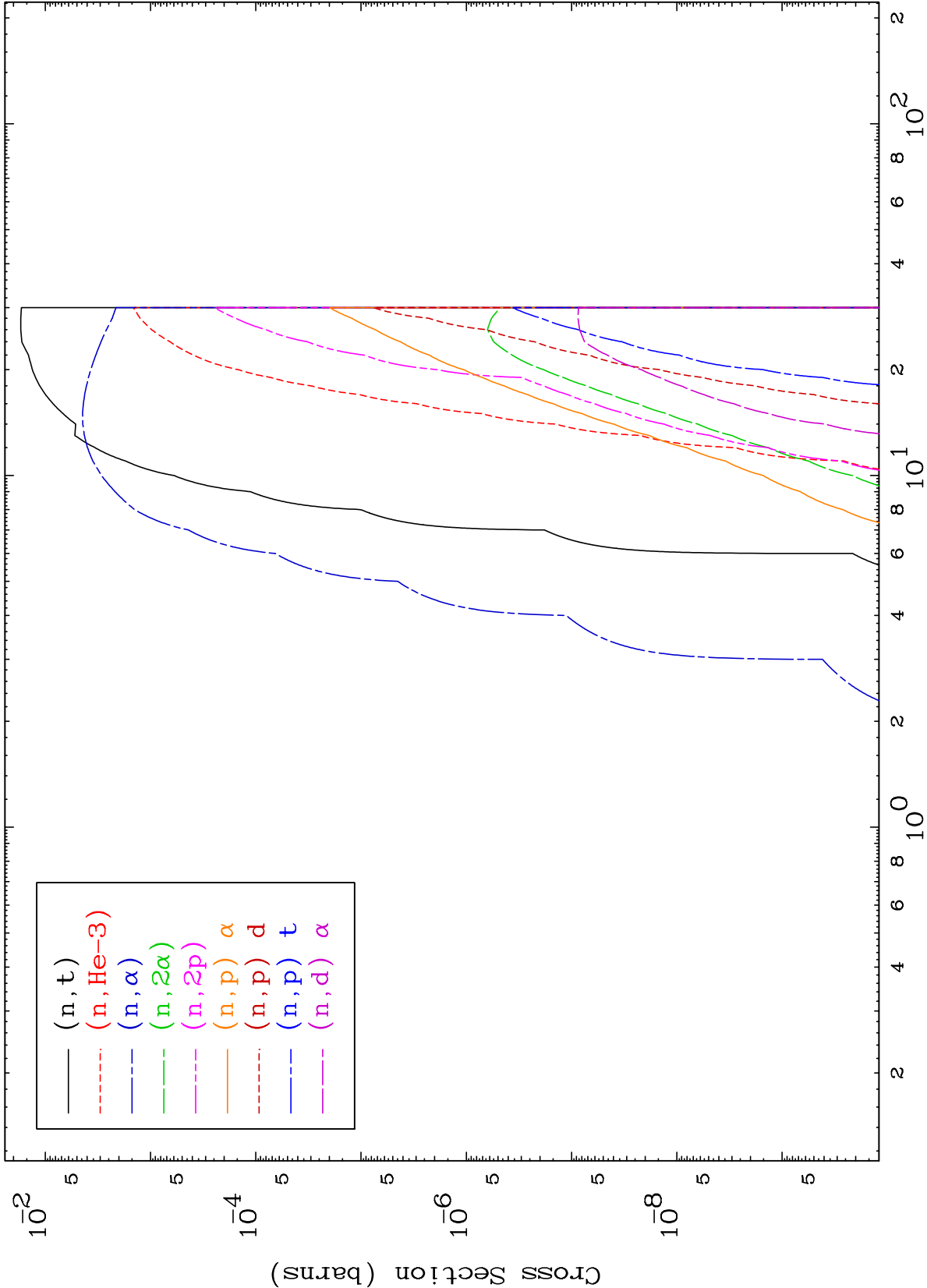
MAT 6149

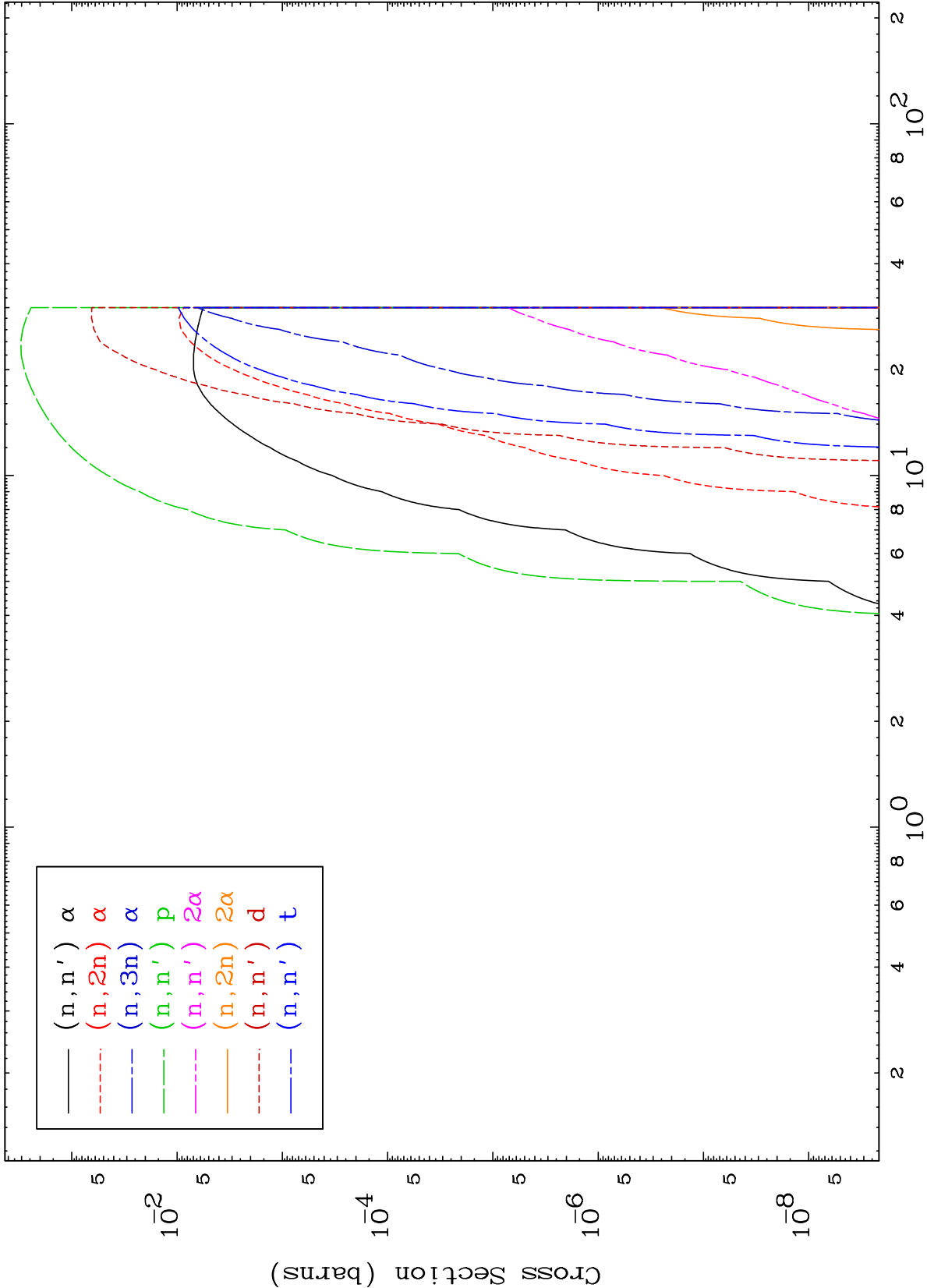
Deuteron Neutron Absorption
0 Kelvin Cross Sections

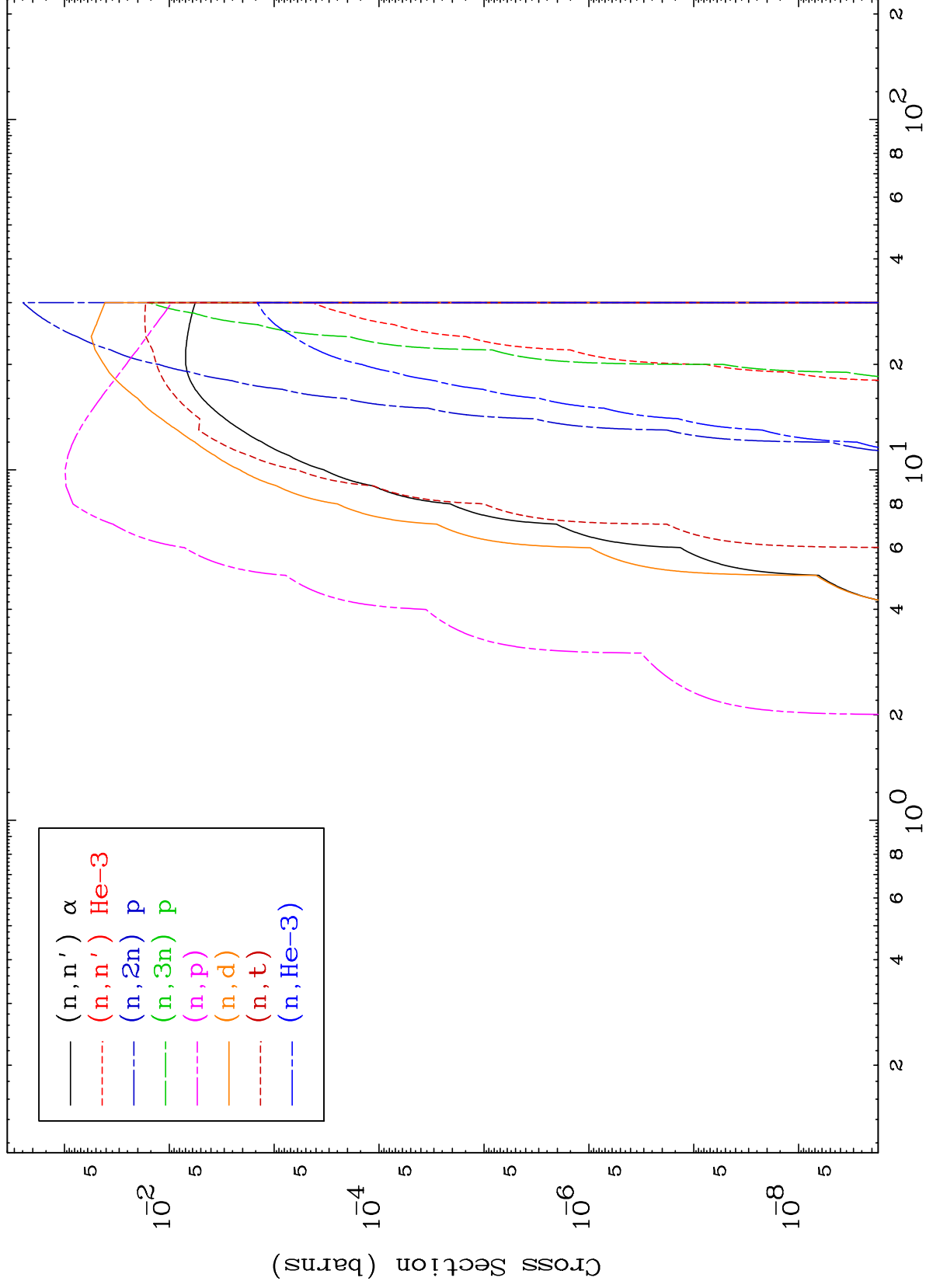
61-Pm-147

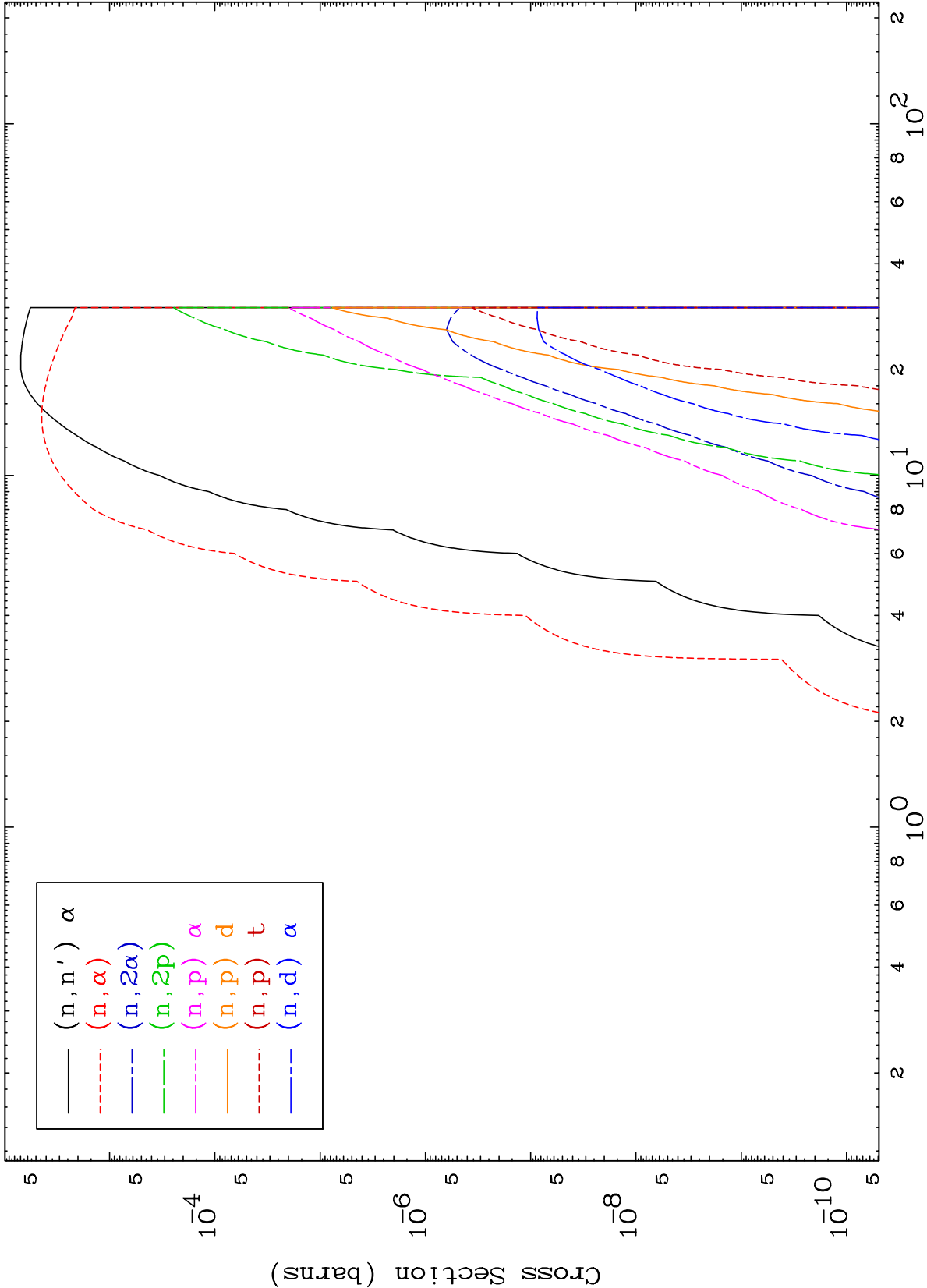










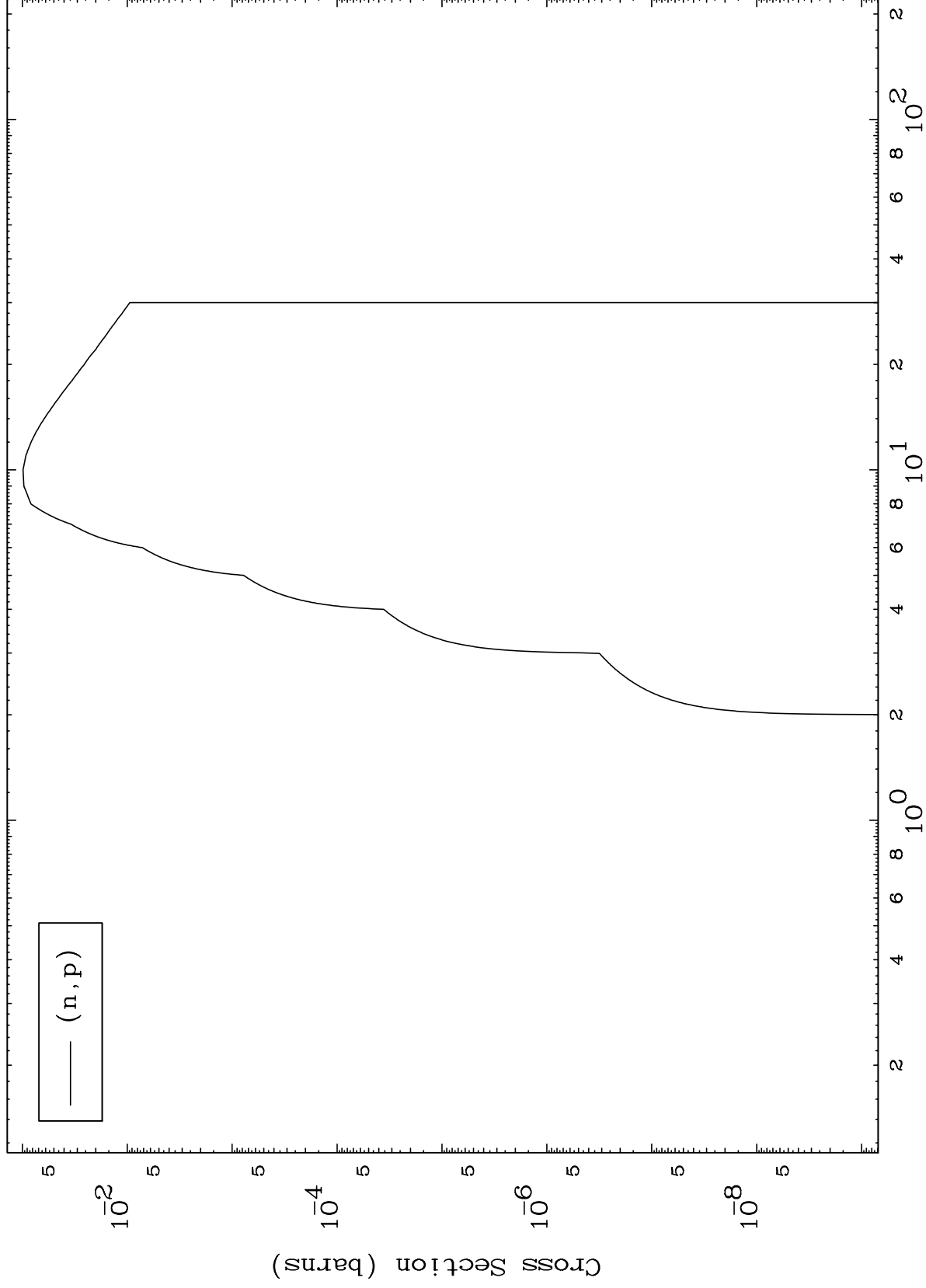


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(d,p) Levels

61-Pm-147

0 Kelvin Cross Sections



8

Incident Energy (MeV)

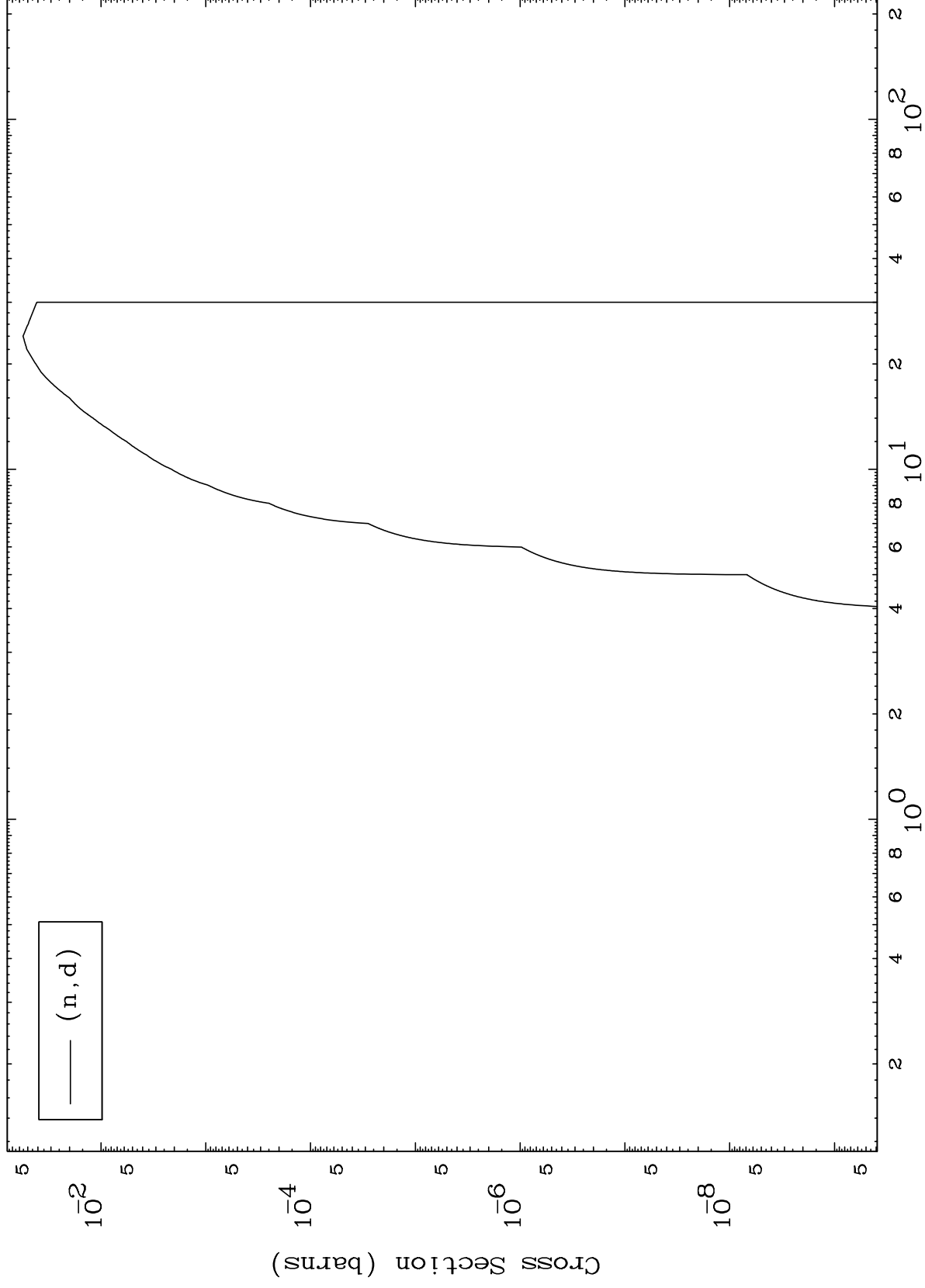
61-Pm-147

MAT 6149

(d,d) Levels

61-Pm-147

0 Kelvin Cross Sections



9

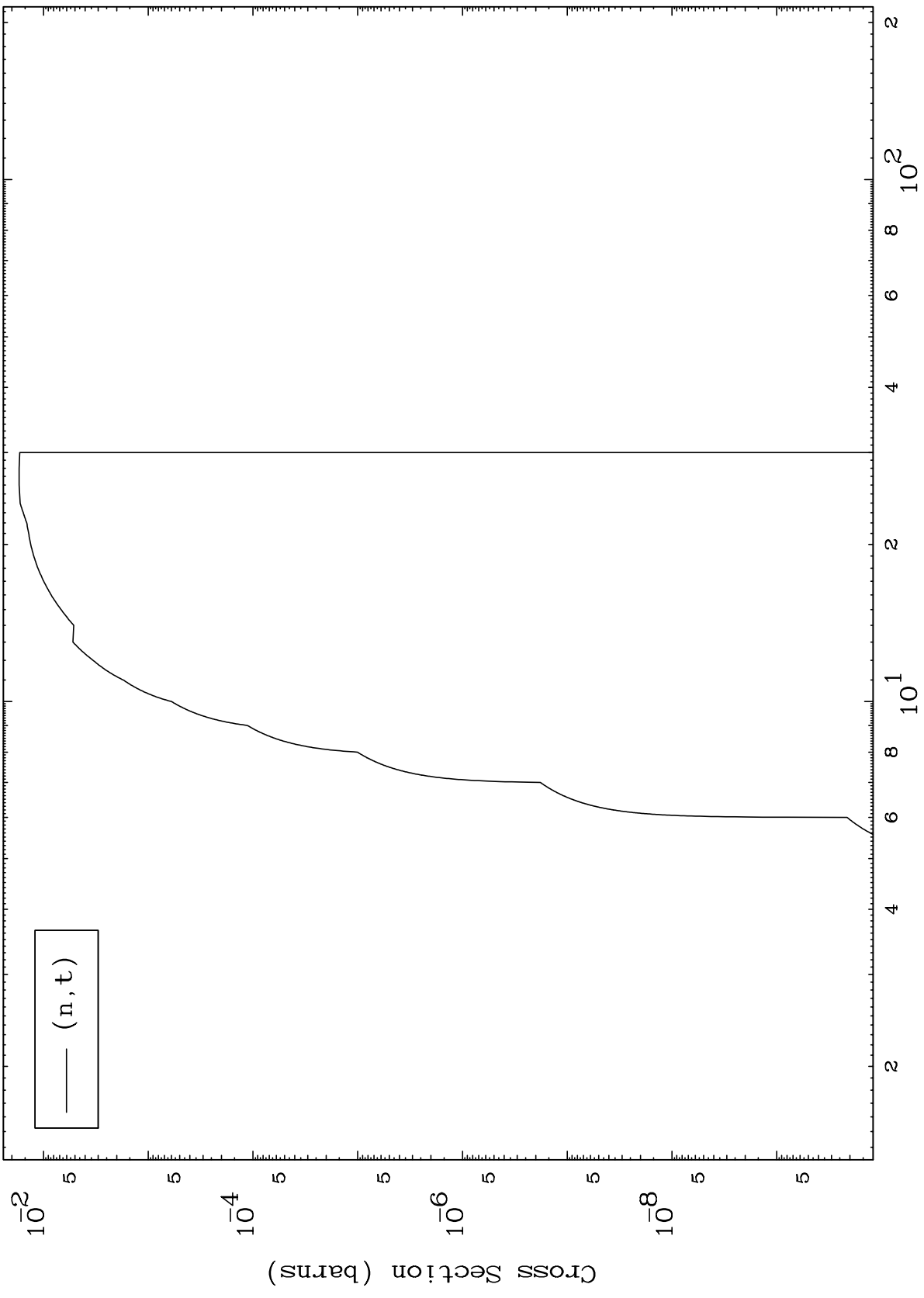
Incident Energy (MeV)

61-Pm-147

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61-Pm-147

(d,t) Levels
0 Kelvin Cross Sections



61-Pm-147

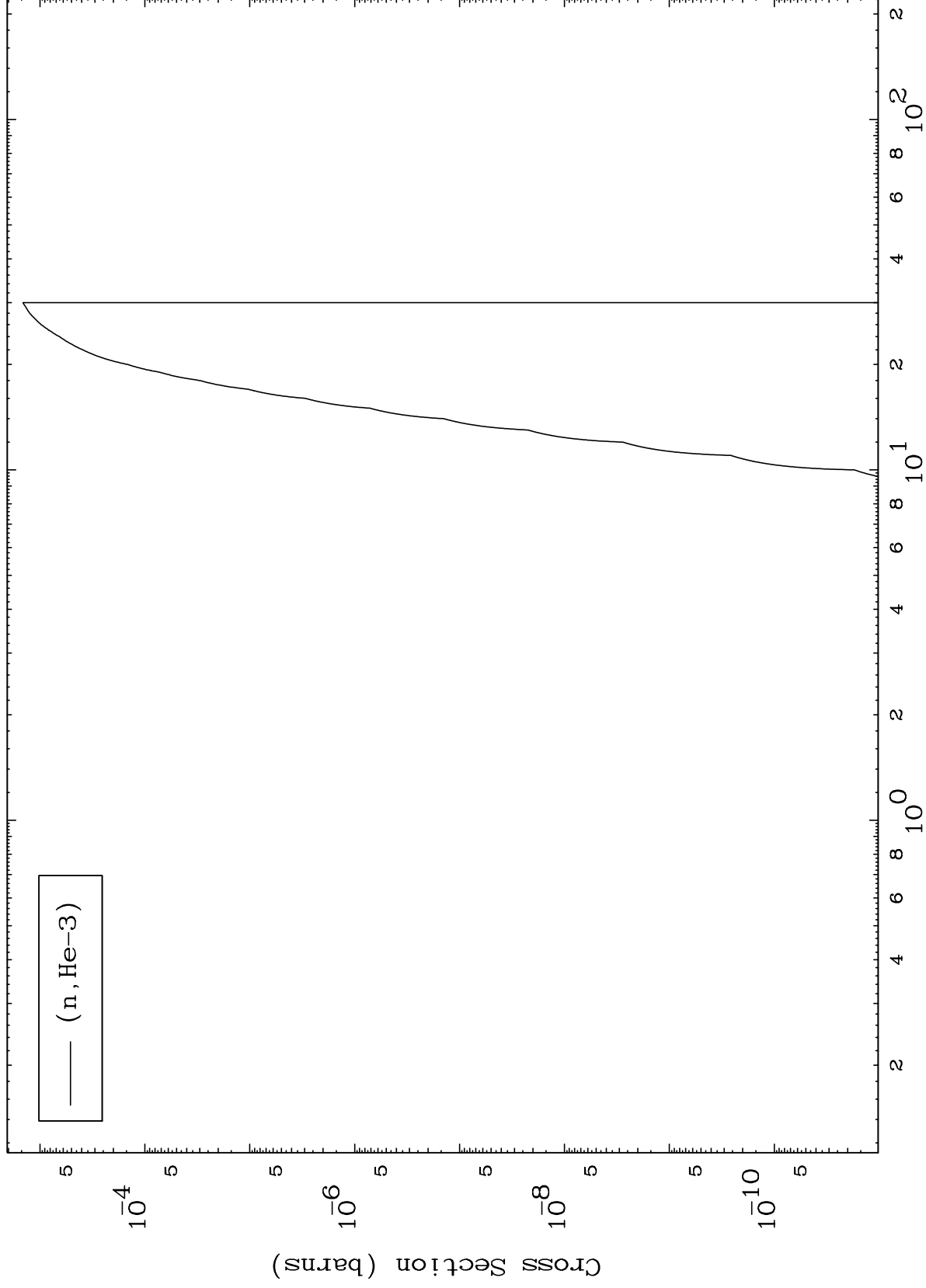
Incident Energy (MeV)

10

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61-Pm-147

(d,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

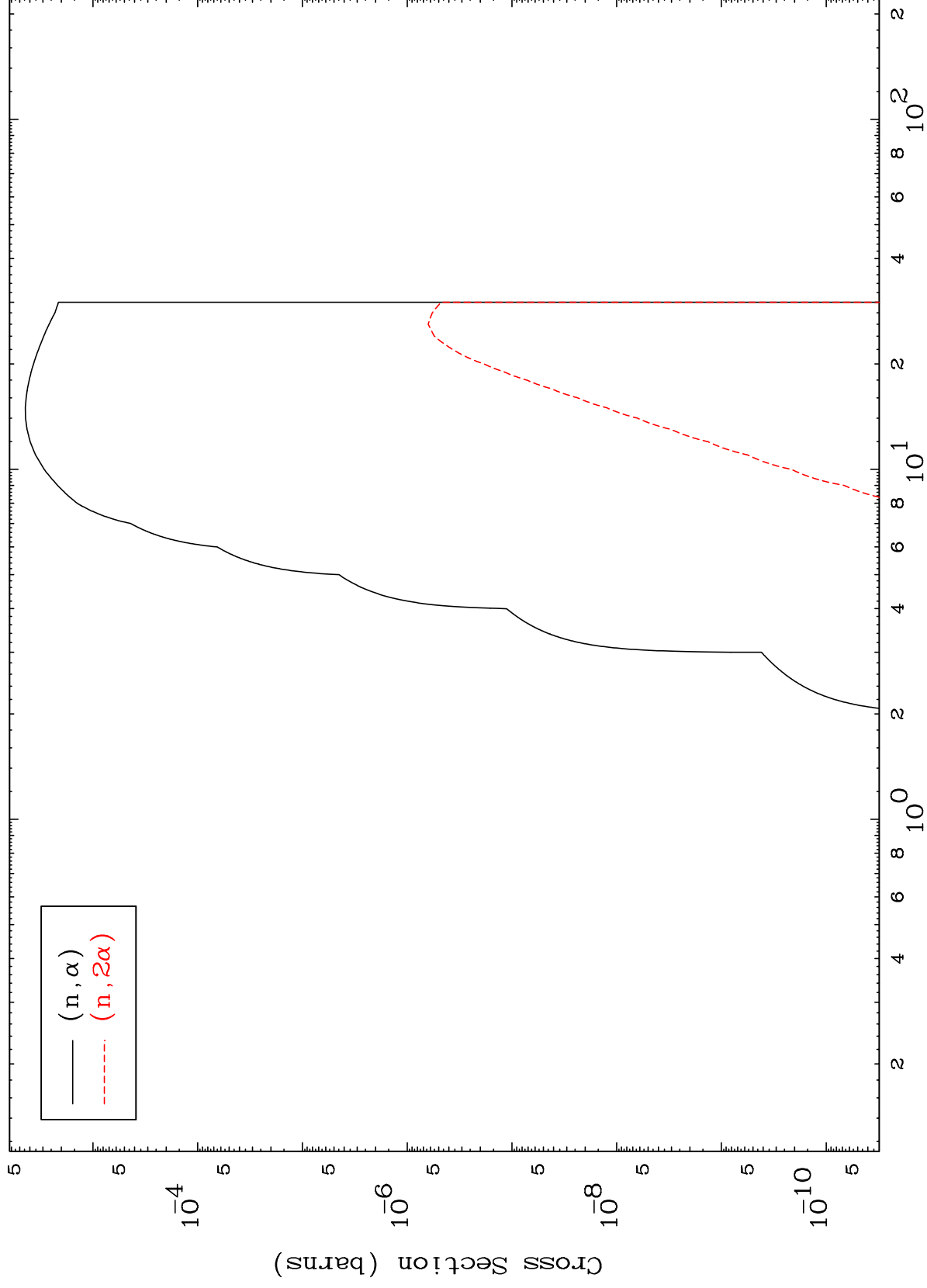
61-Pm-147

MAT 6149

(d, α) Levels

61-Pm-147

0 Kelvin Cross Sections



12

Incident Energy (MeV)

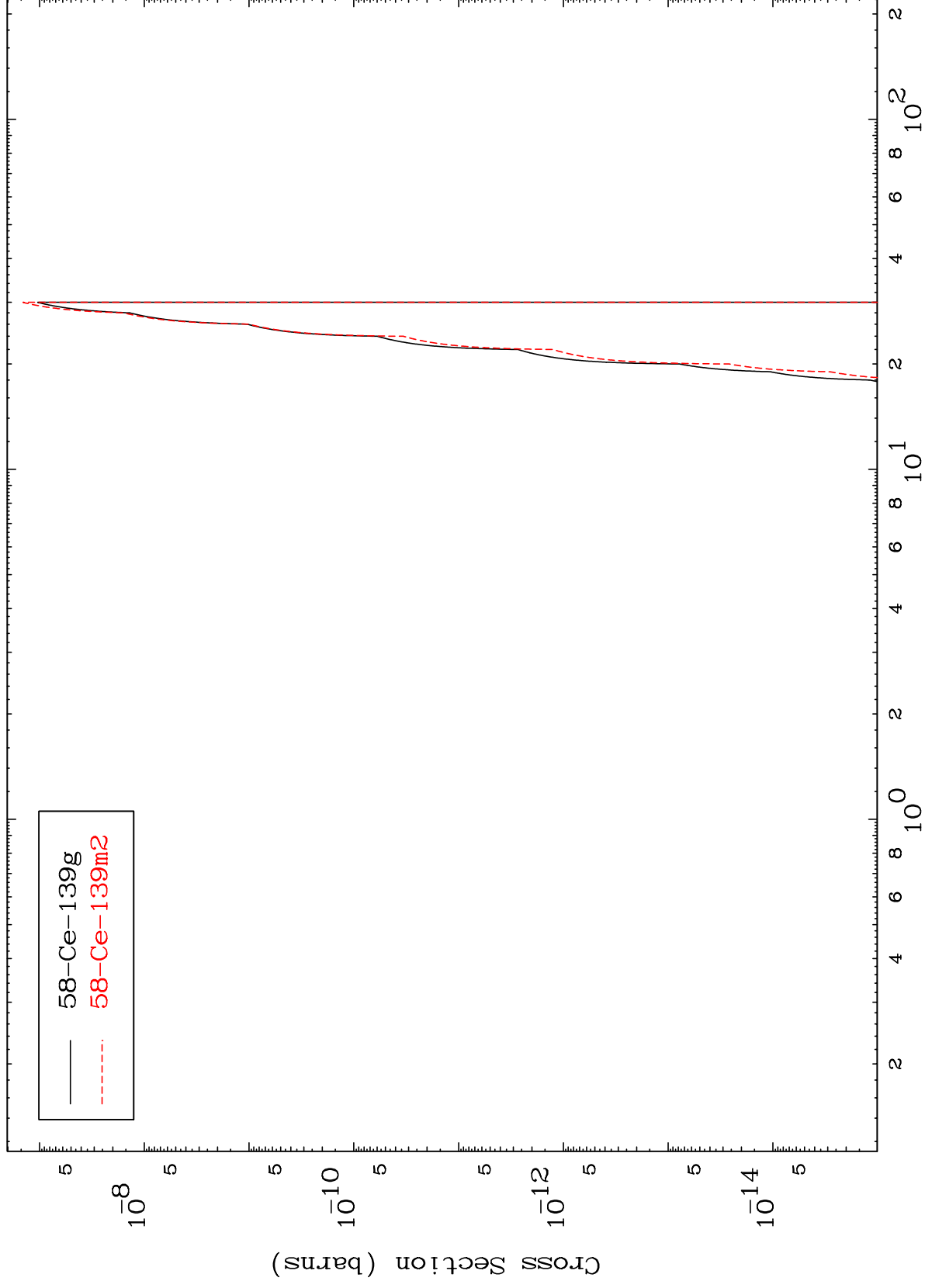
61-Pm-147

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(n,2n) 2 α

61-Pm-147

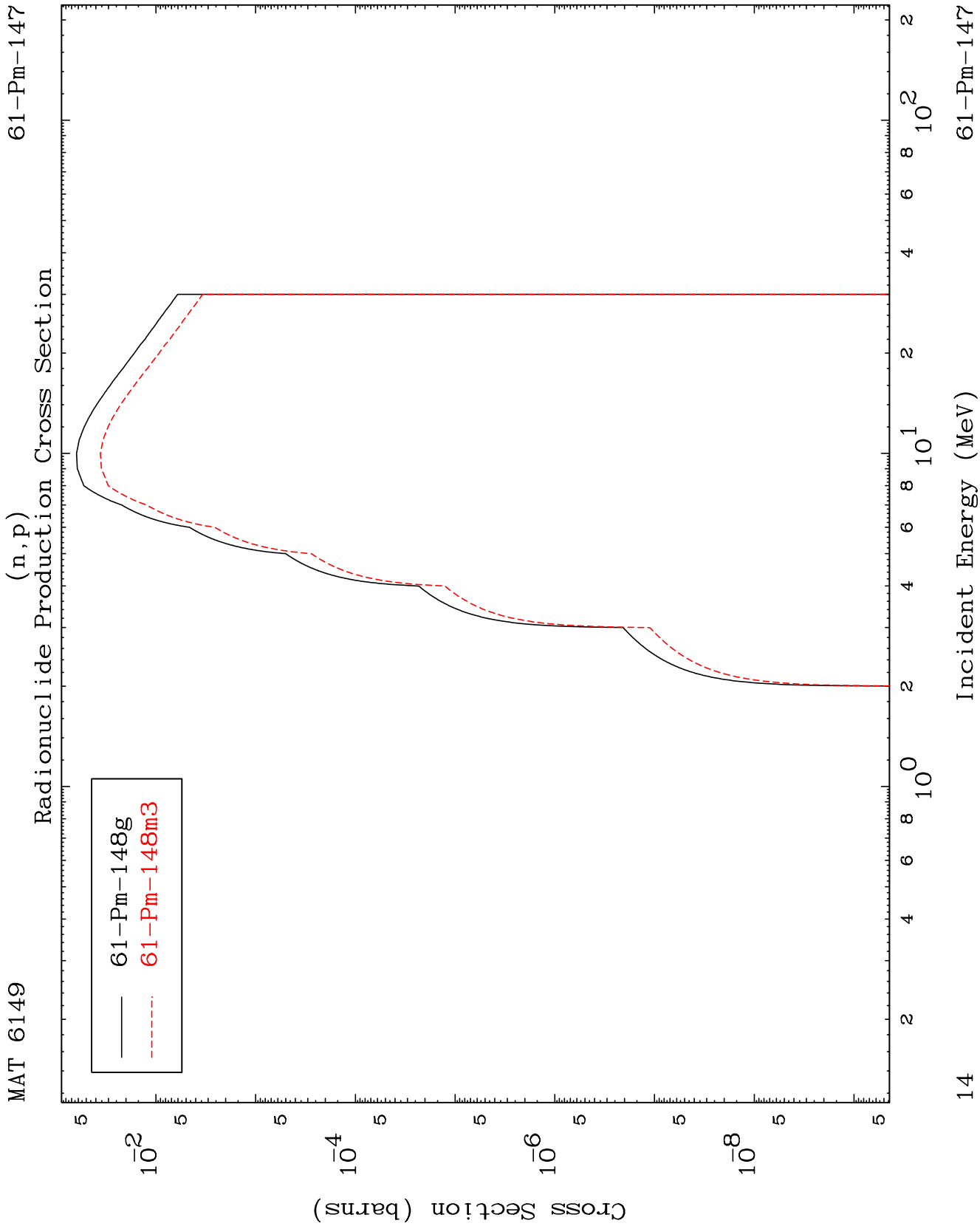
Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-147

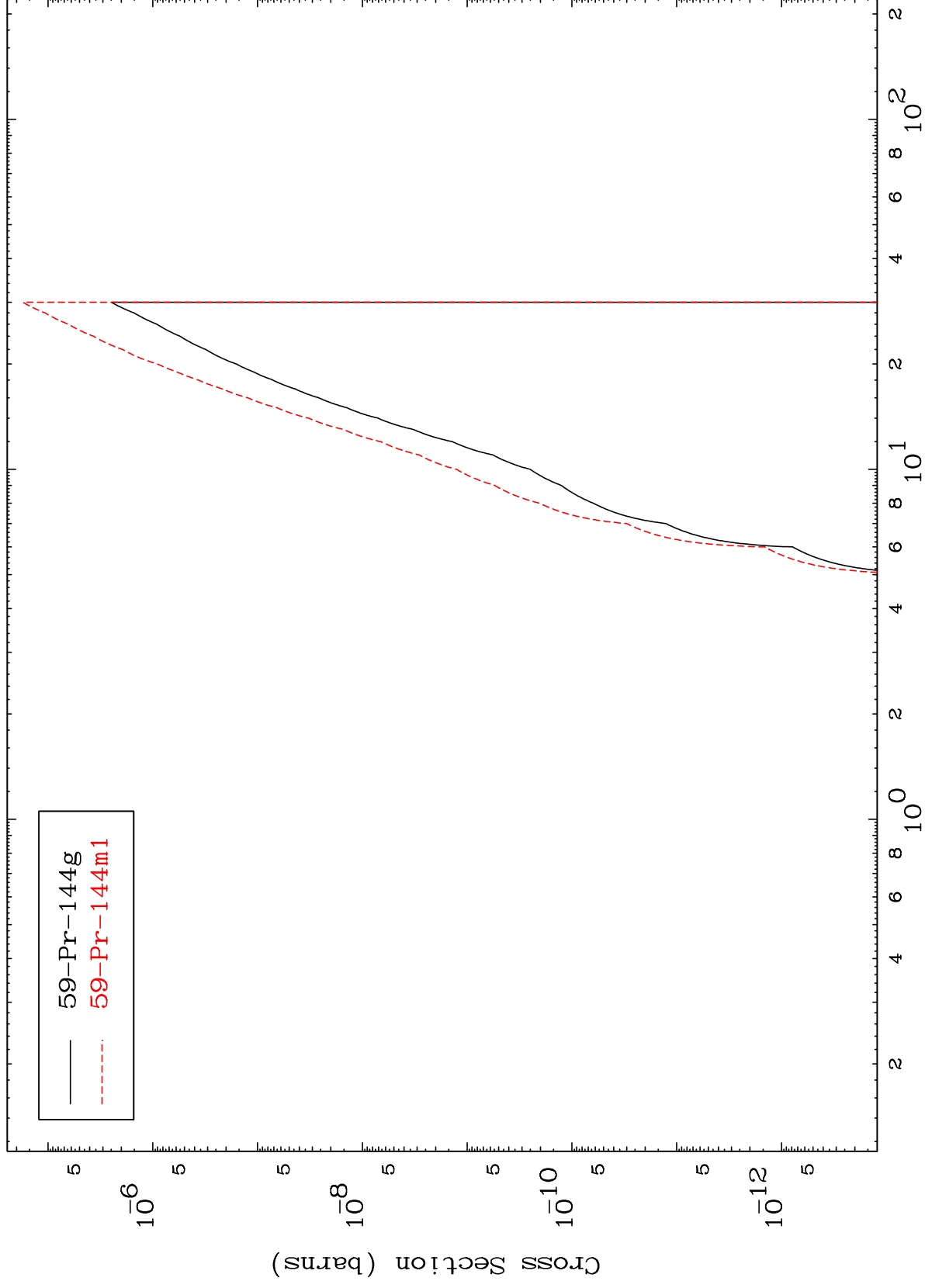


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(n,p) α

61-Pm-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-147