

Program EVALPLOT
(Version 2021-1)

by

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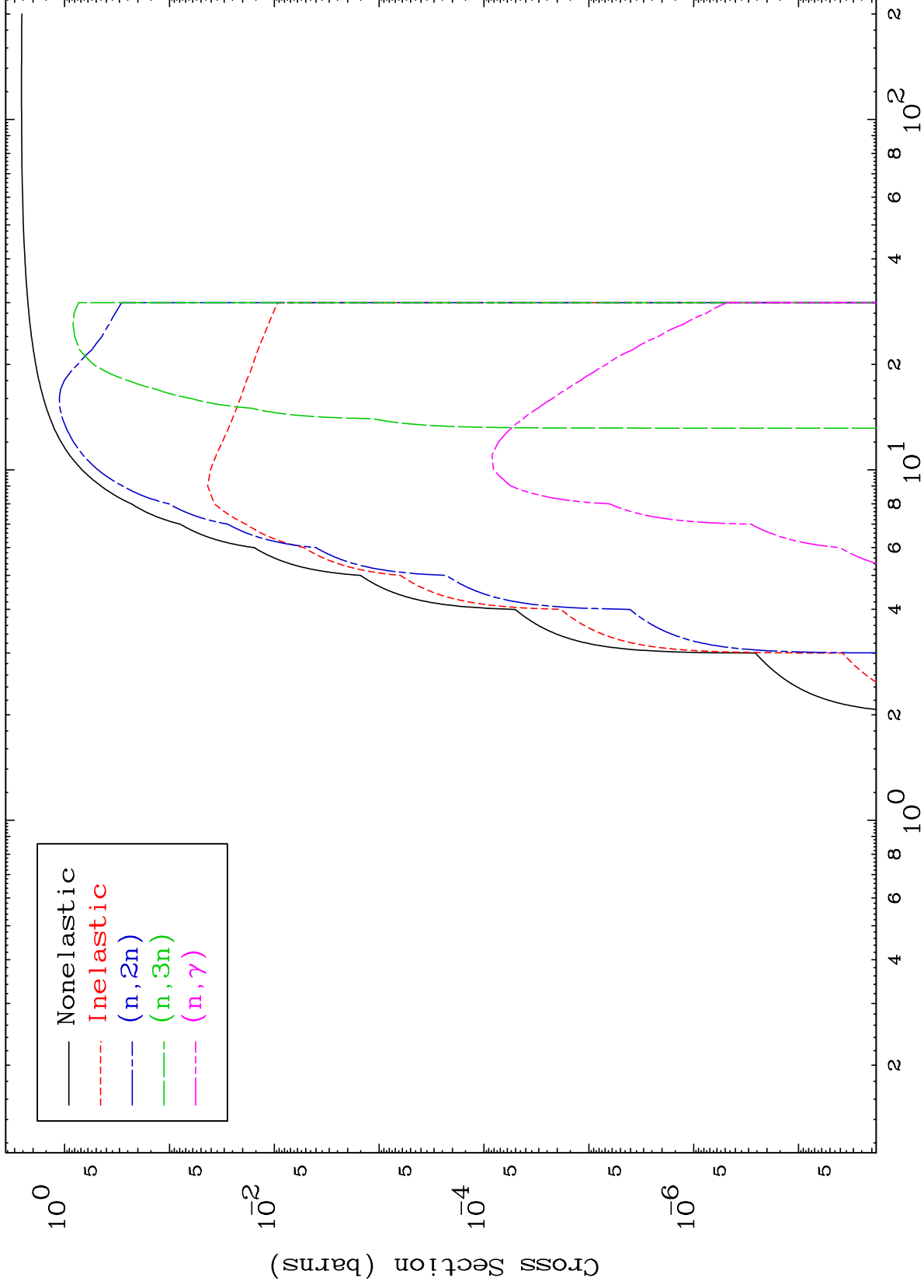
Press Mouse Button to Start

MAT 6140

Deuteron Major

61-Pm-144

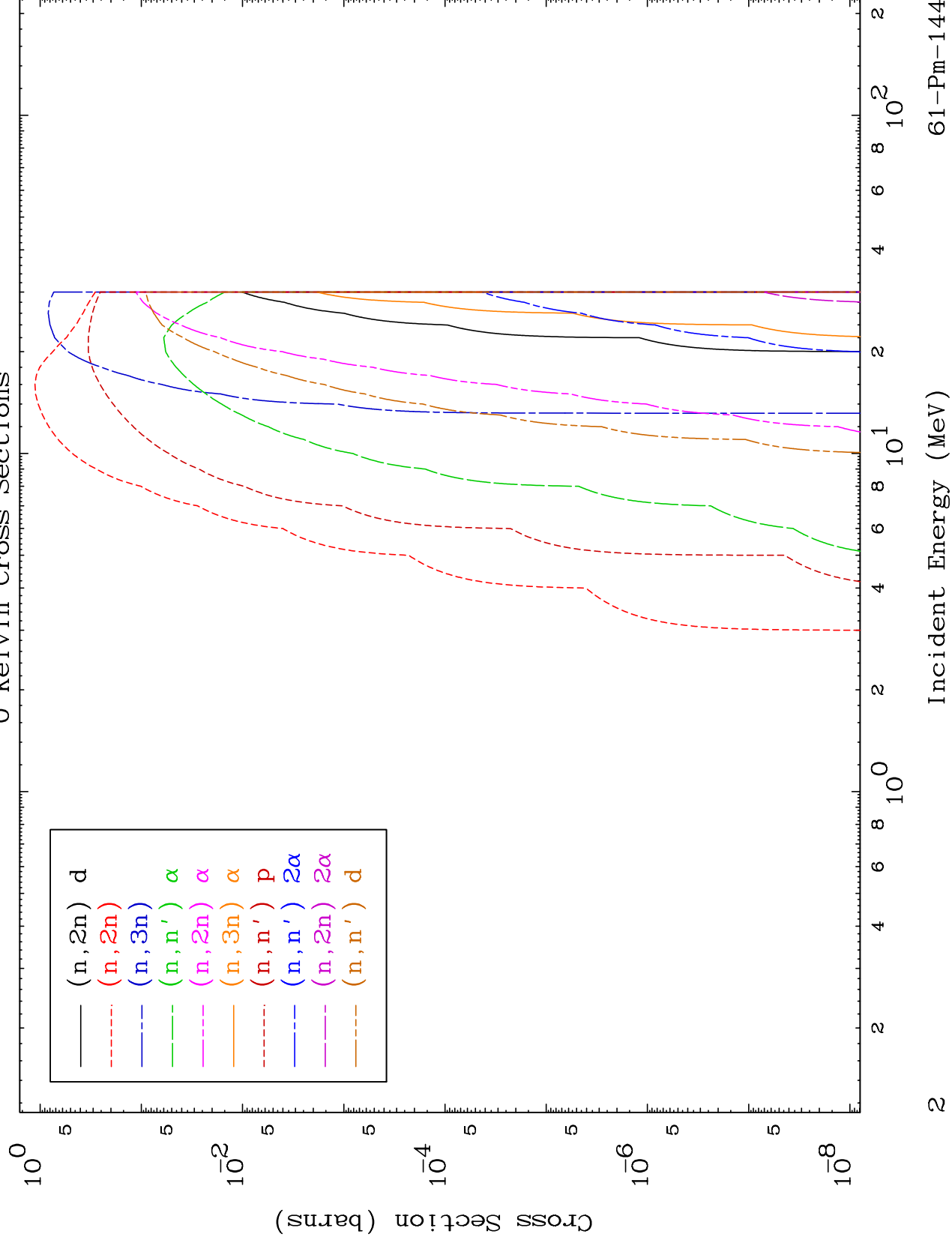
0 Kelvin Cross Sections

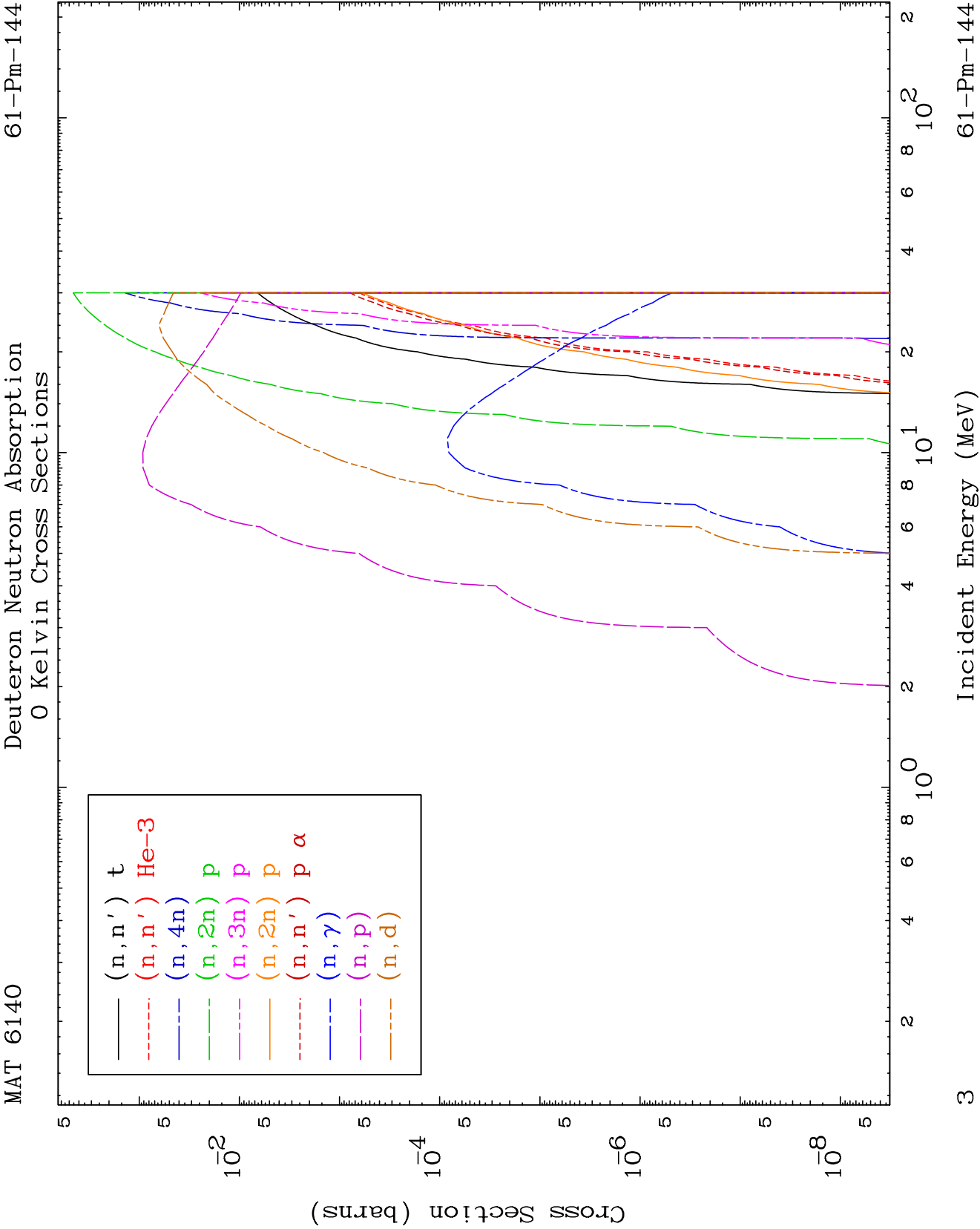


1

Incident Energy (MeV)

61-Pm-144

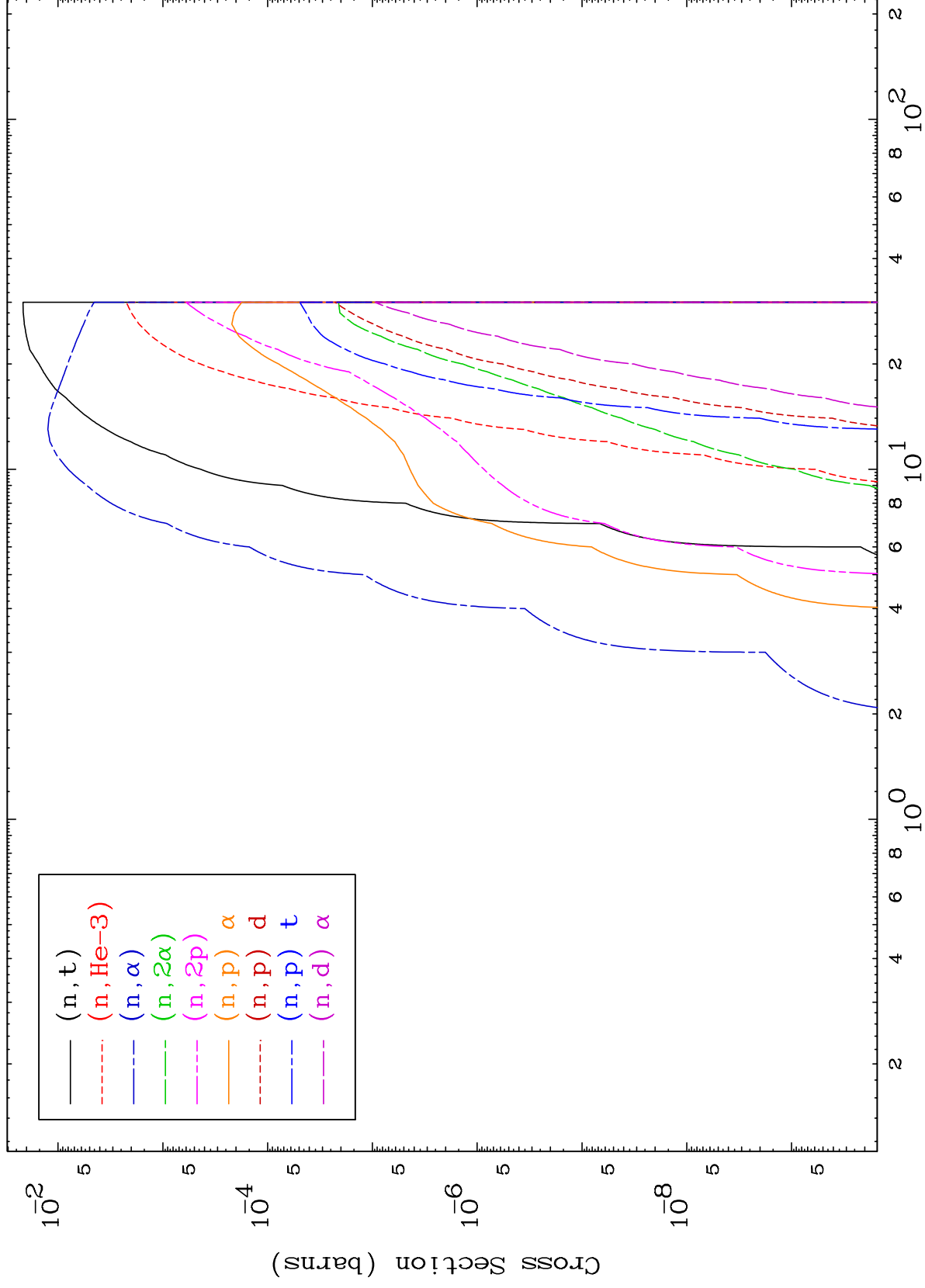


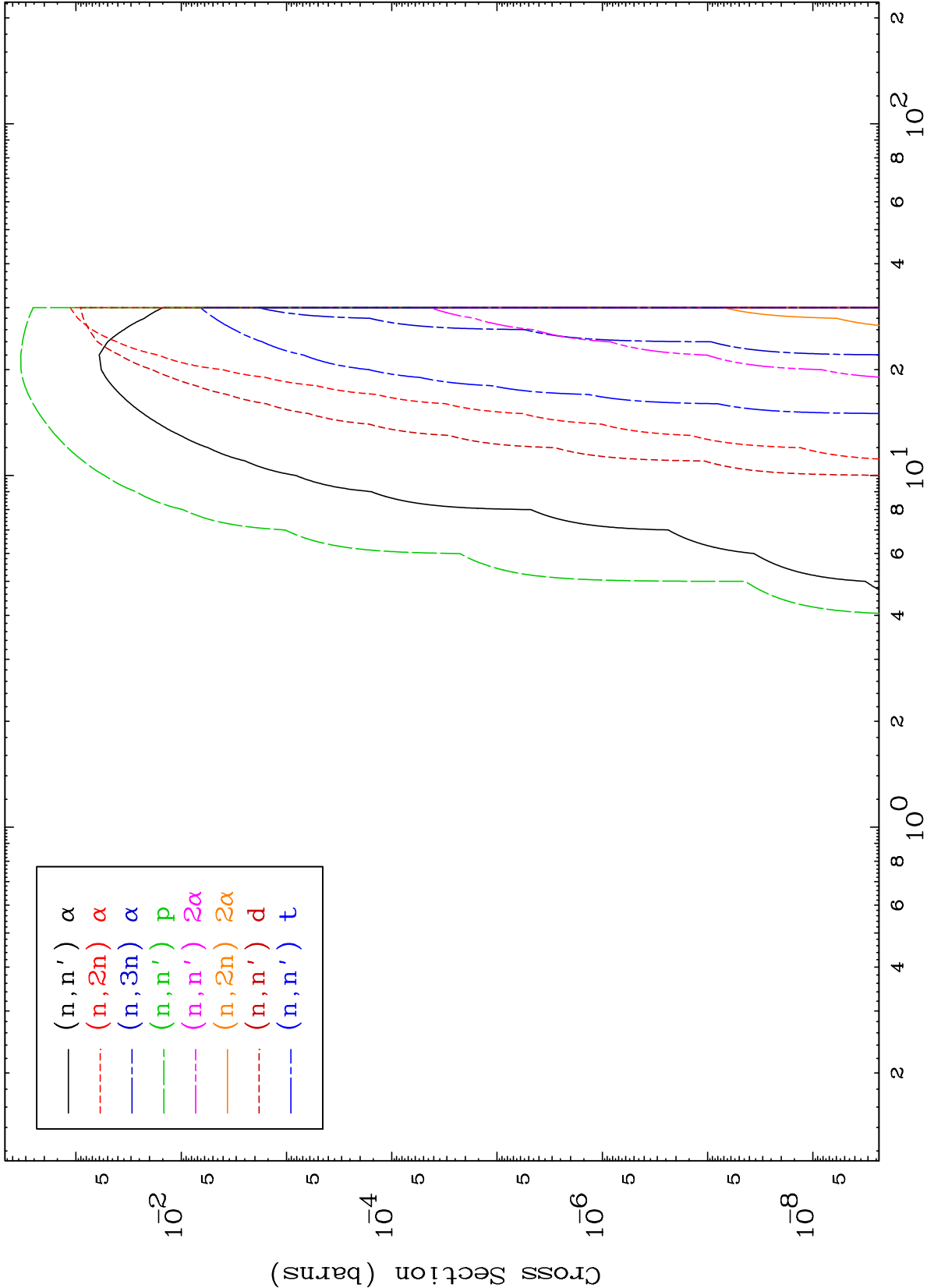


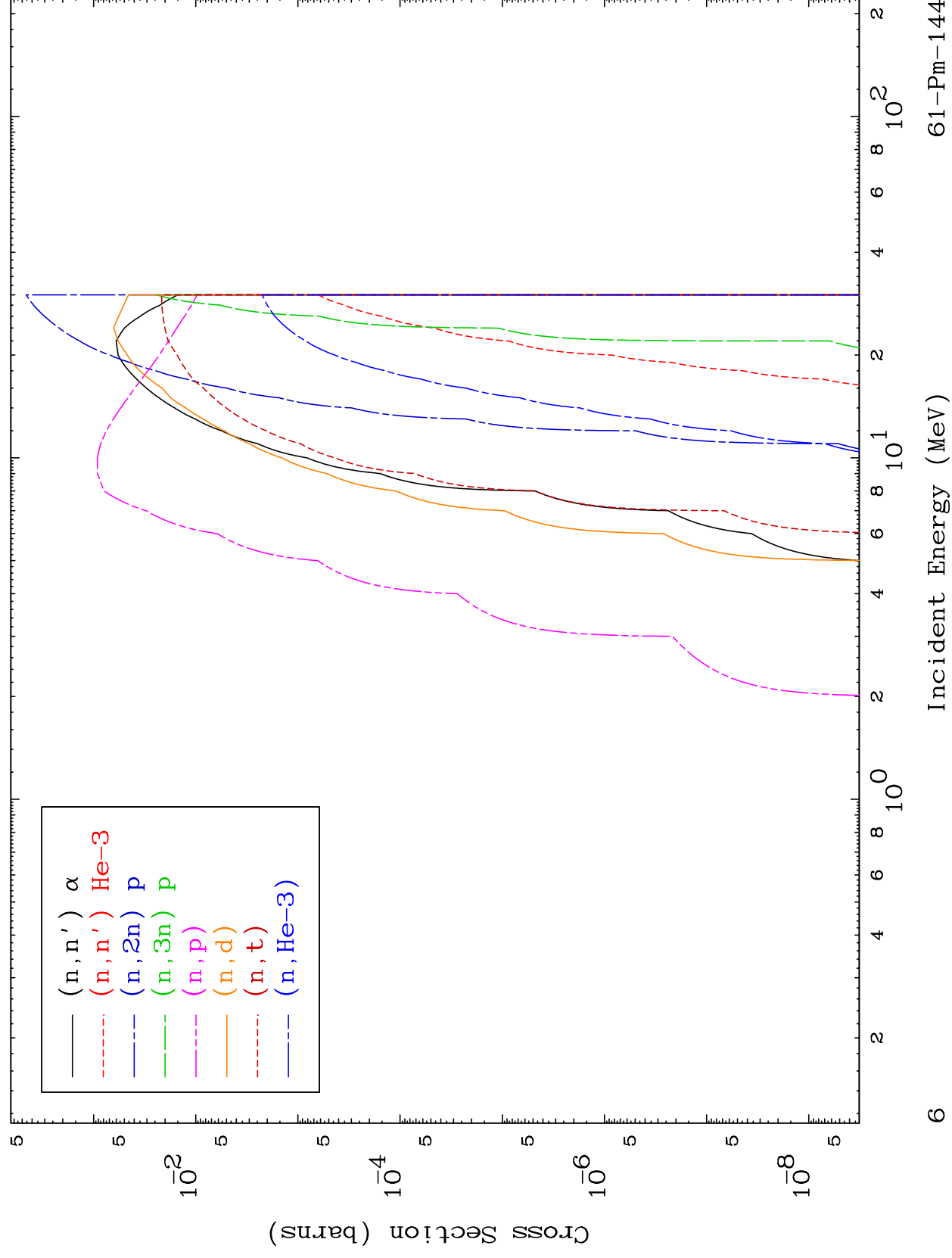
MAT 6140

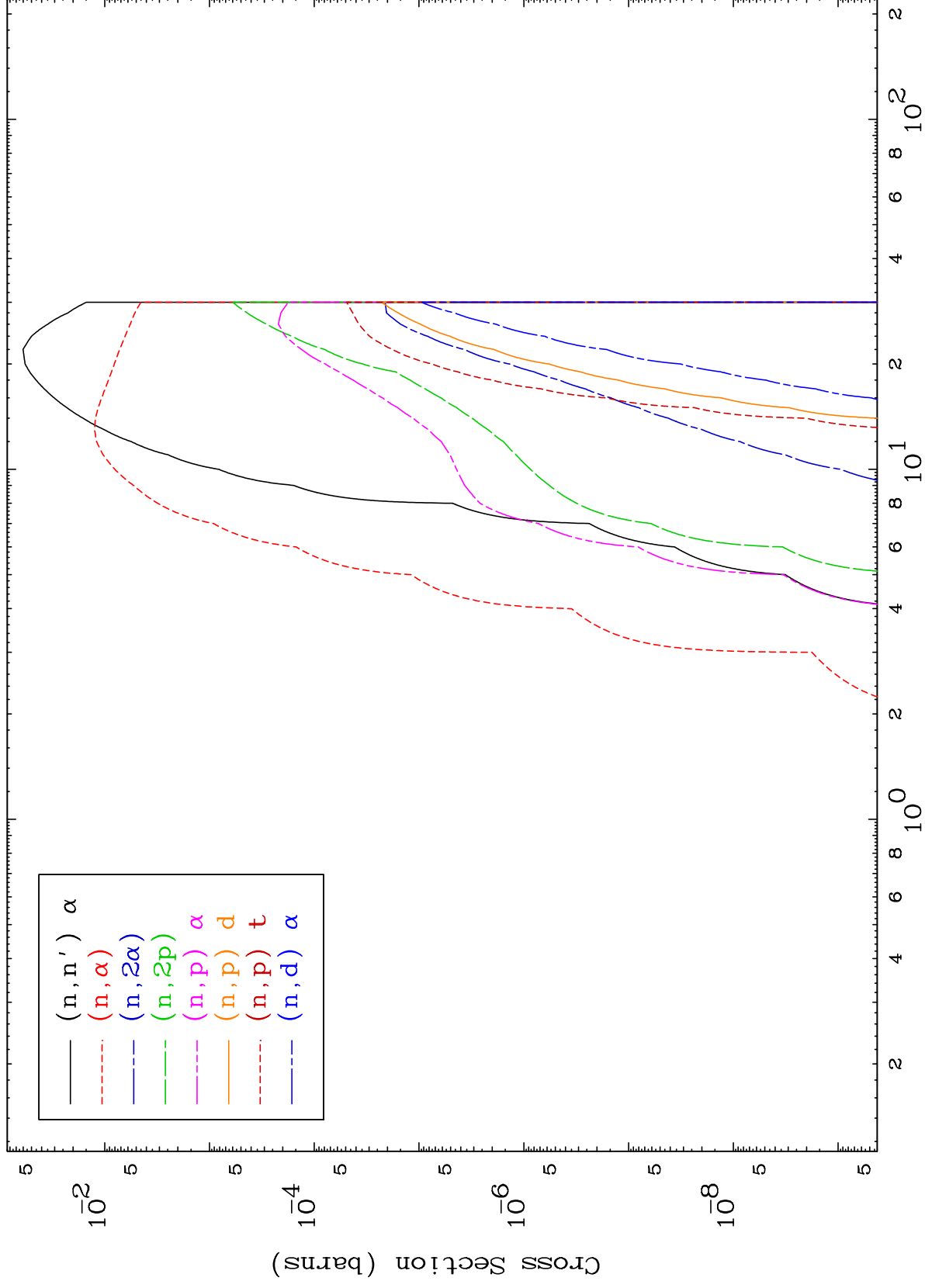
Deuteron Neutron Absorption
0 Kelvin Cross Sections

61-Pm-144







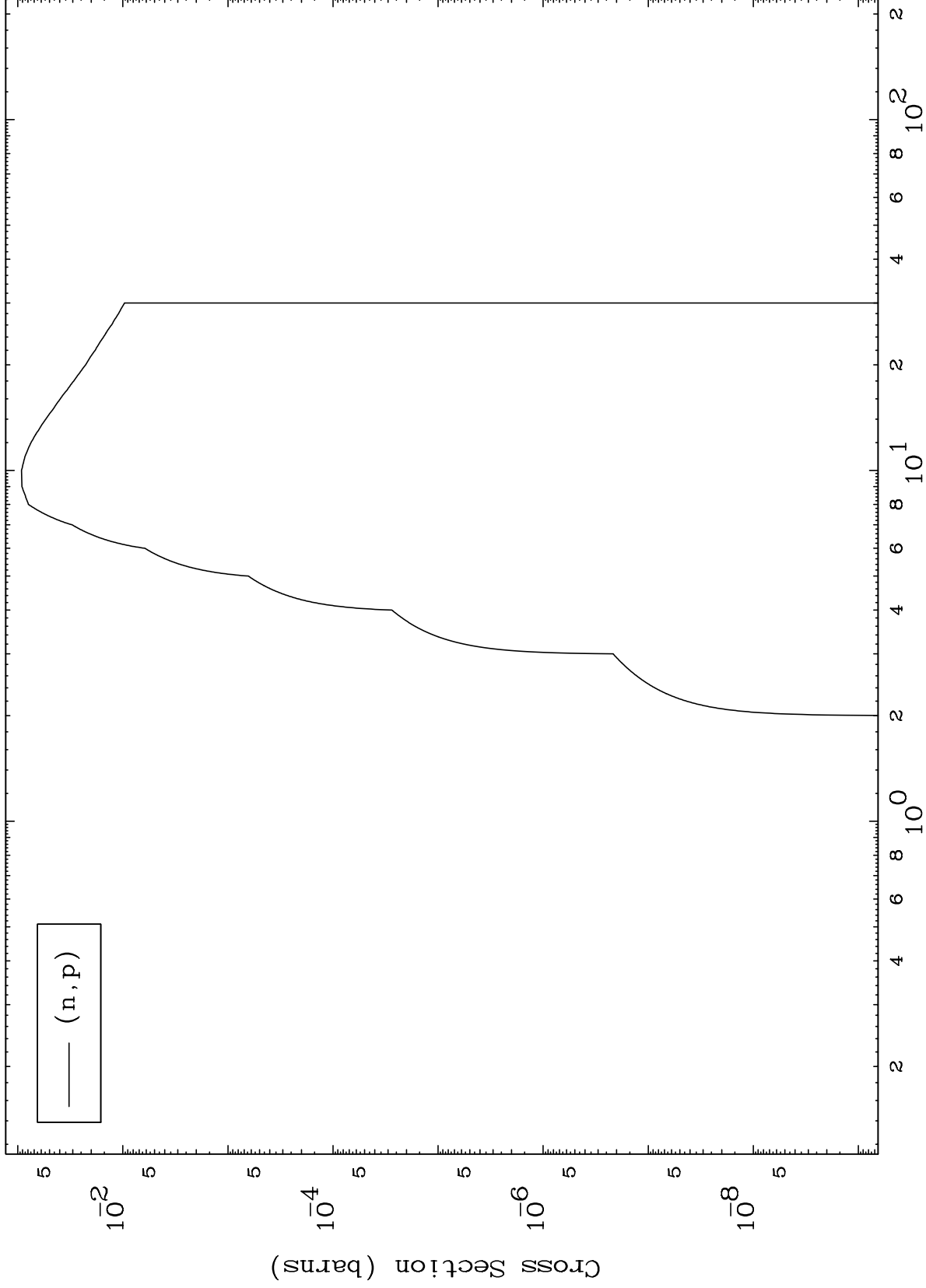


MAT 6140

(d,p) Levels

61-Pm-144

0 Kelvin Cross Sections



8

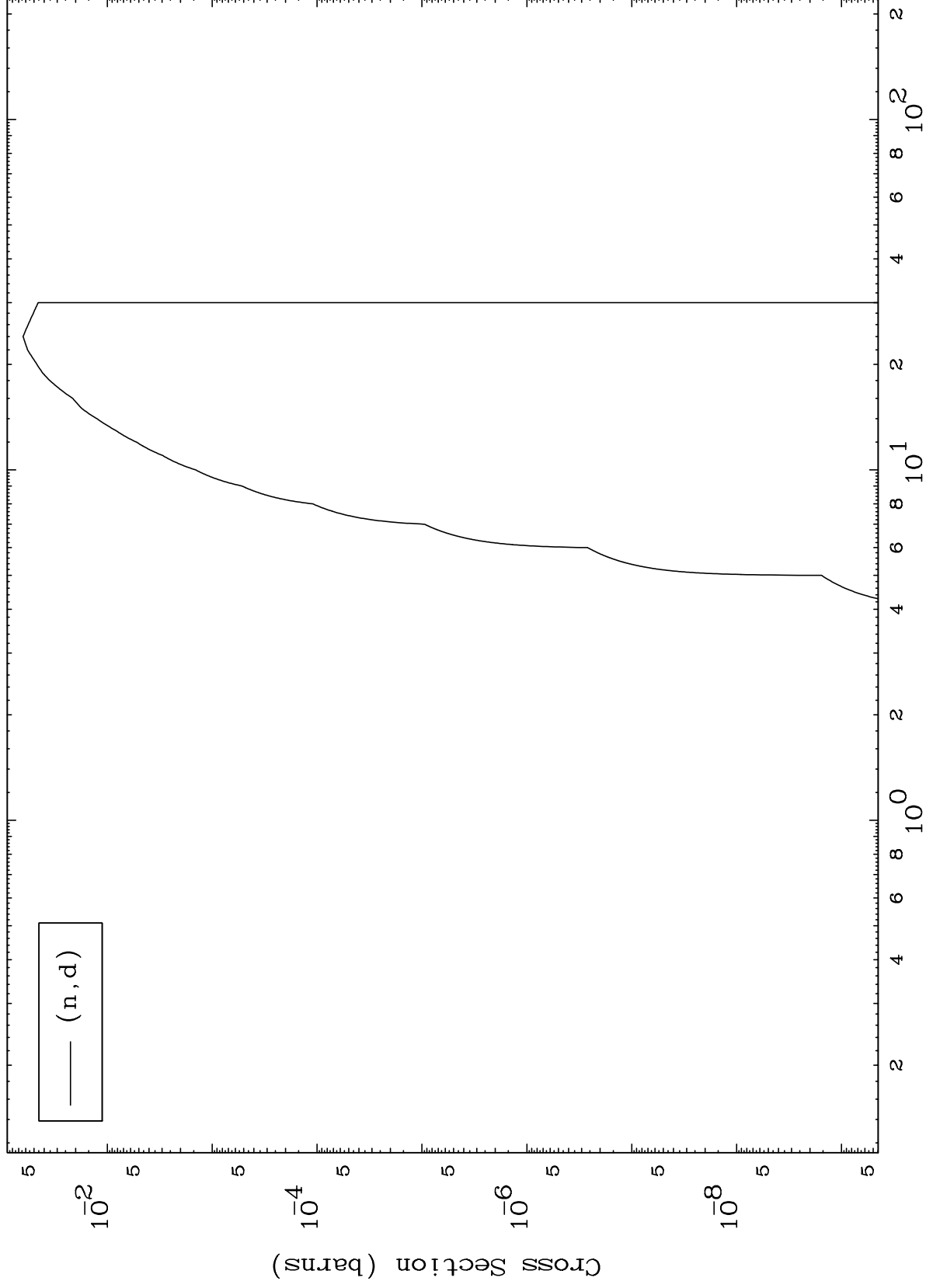
Incident Energy (MeV)

61-Pm-144

MAT 6140

61-Pm-144

(d,d) Levels
0 Kelvin Cross Sections



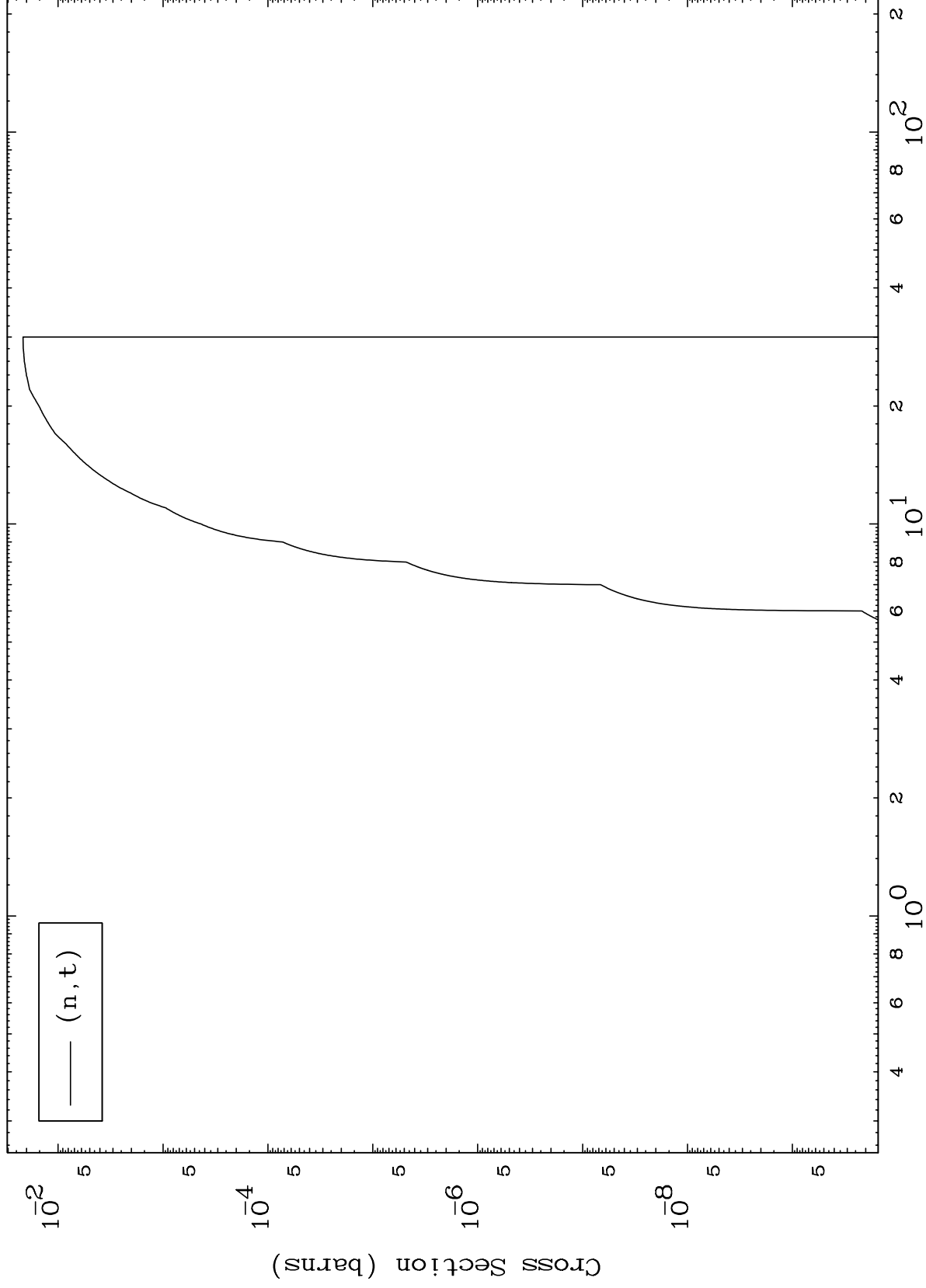
— (n,d)

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(d,t) Levels

61-Pm-144

0 Kelvin Cross Sections



10

Incident Energy (MeV)

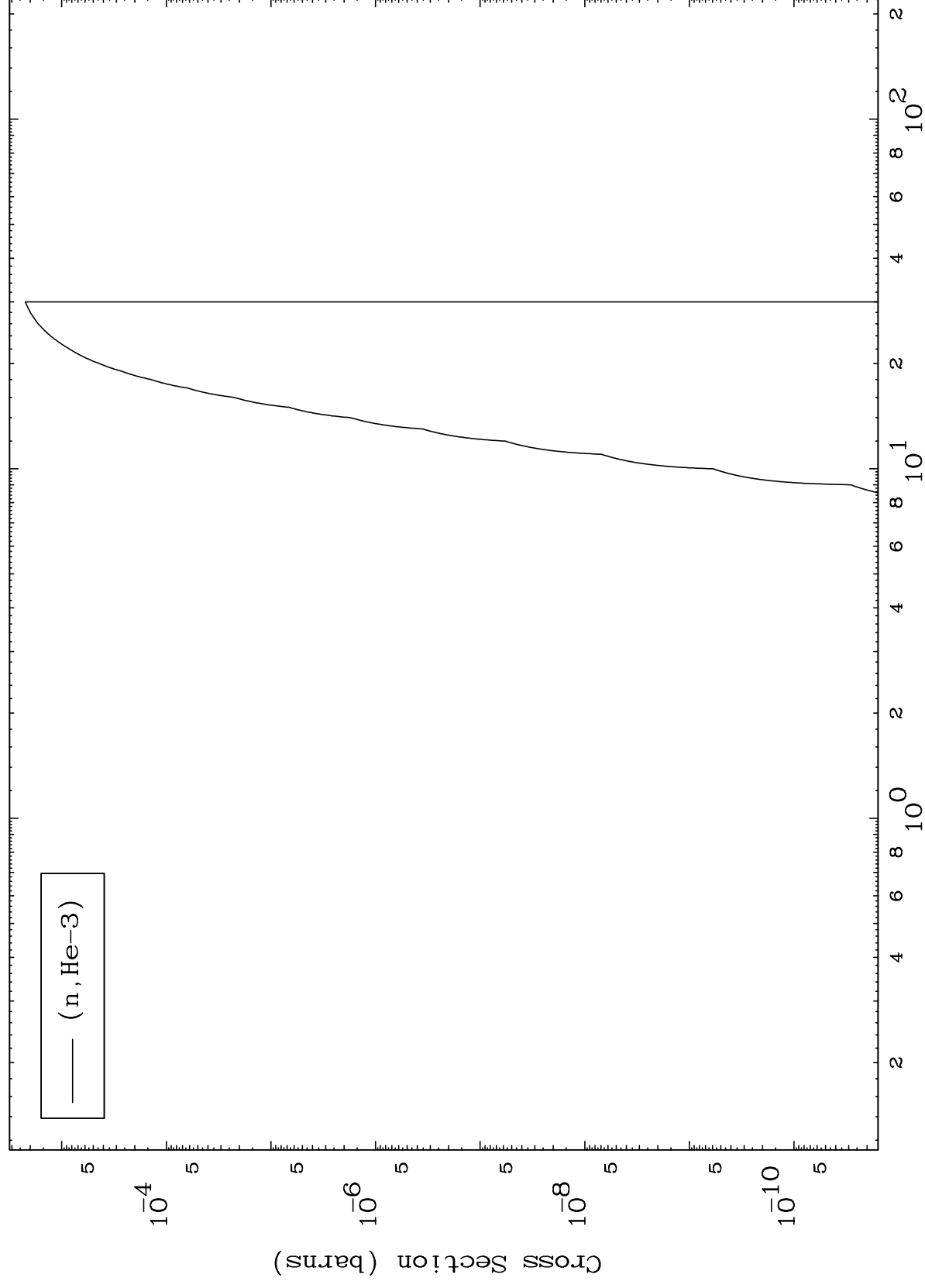
61-Pm-144

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(d, He3) Levels

61-Pm-144

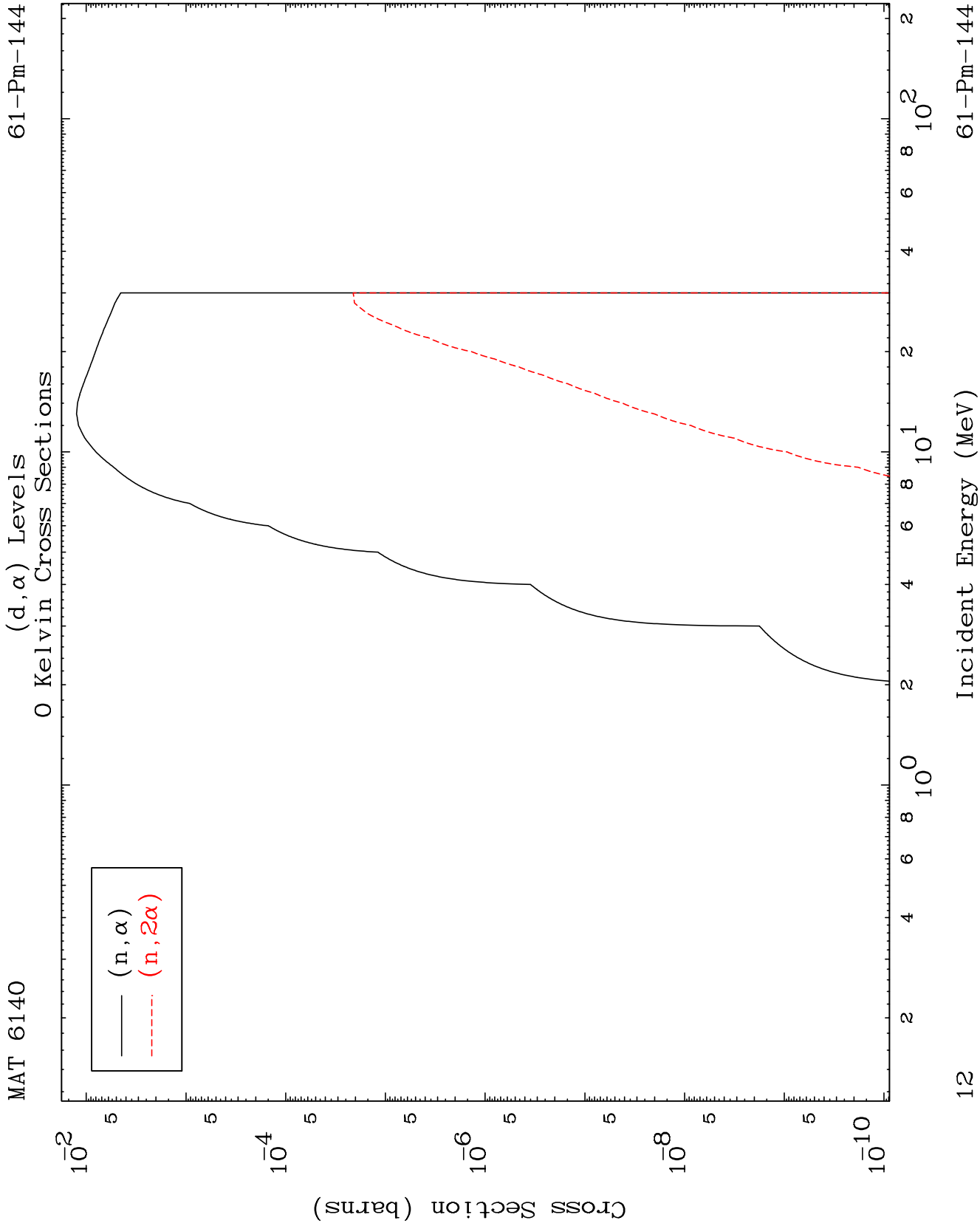
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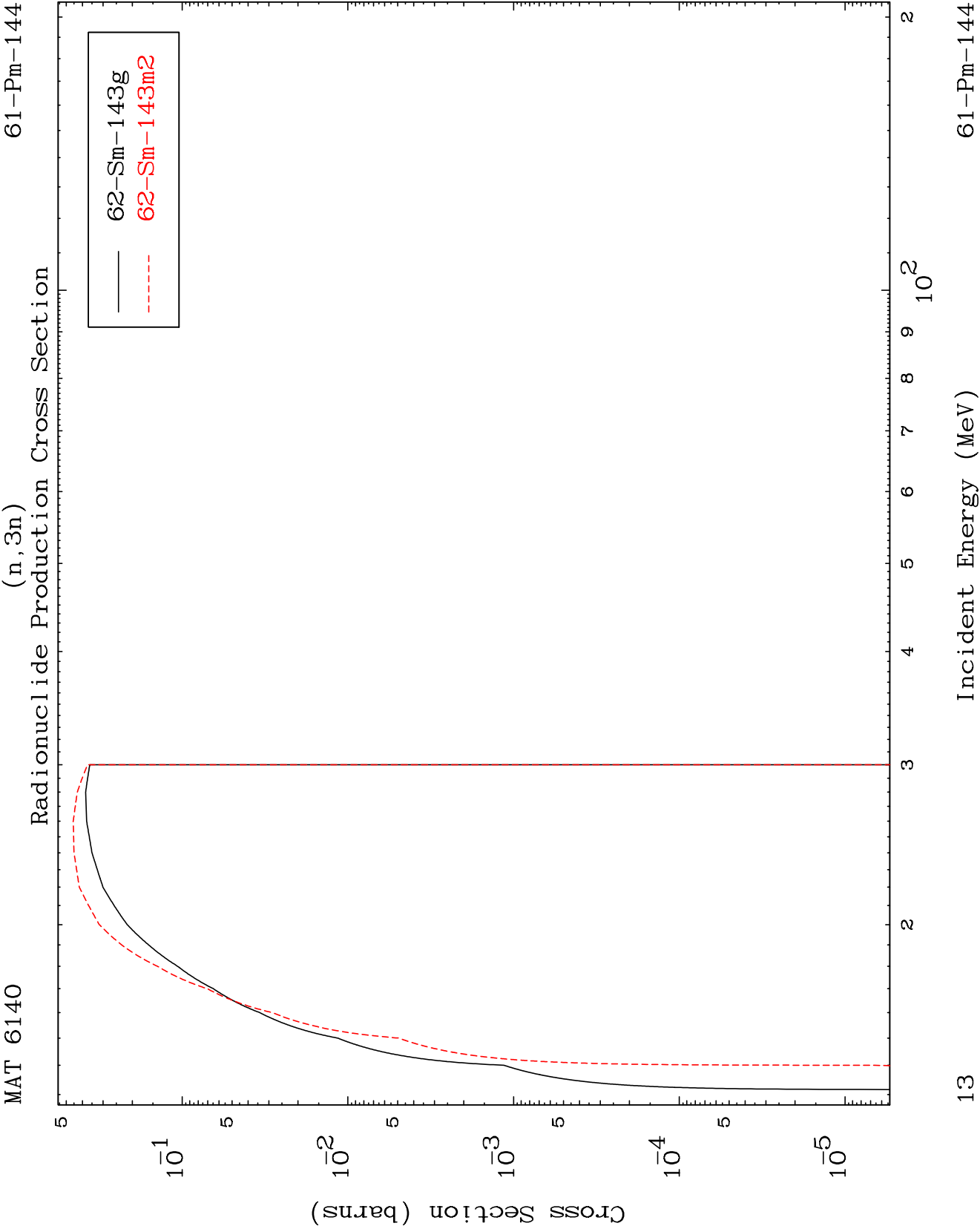


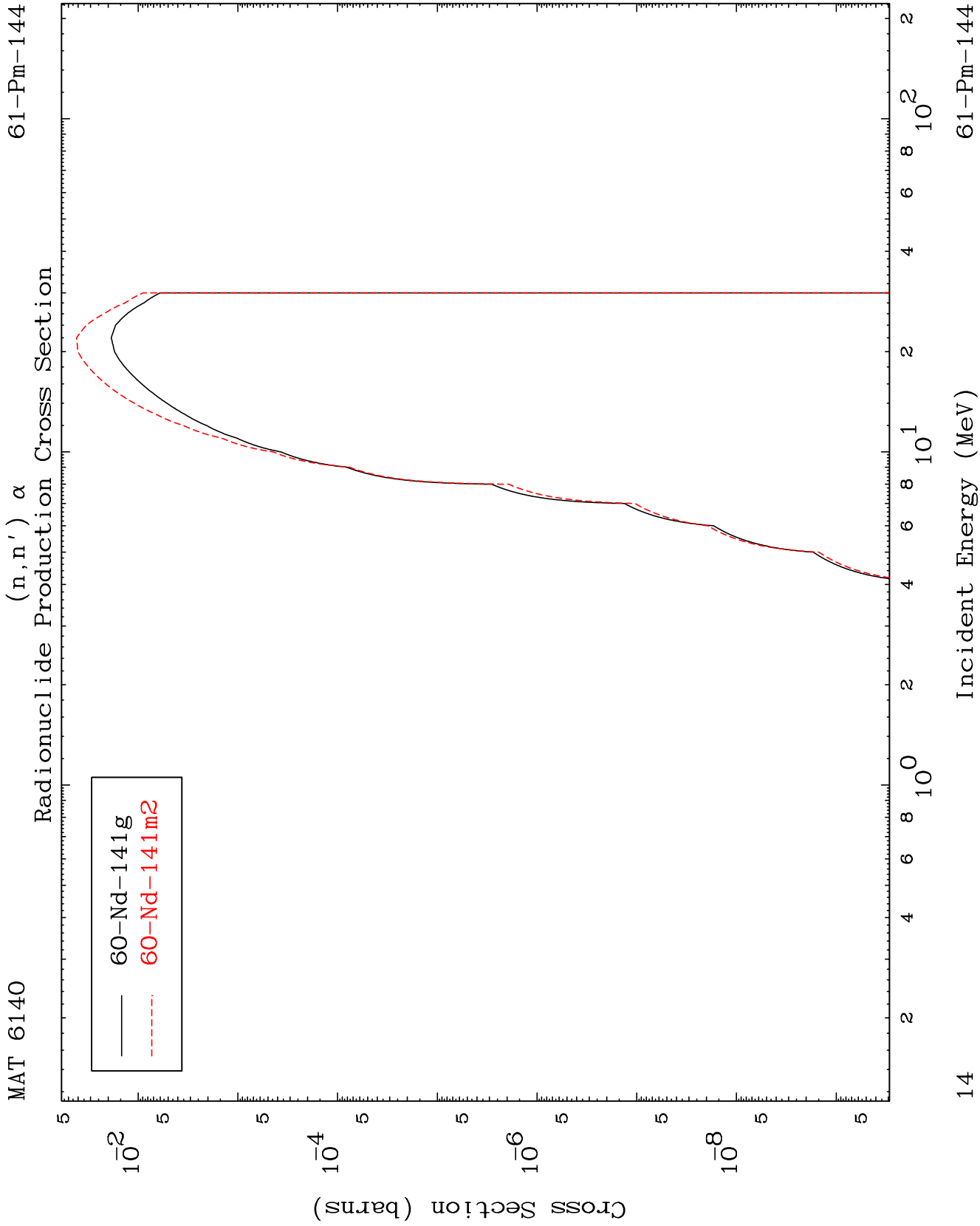
11

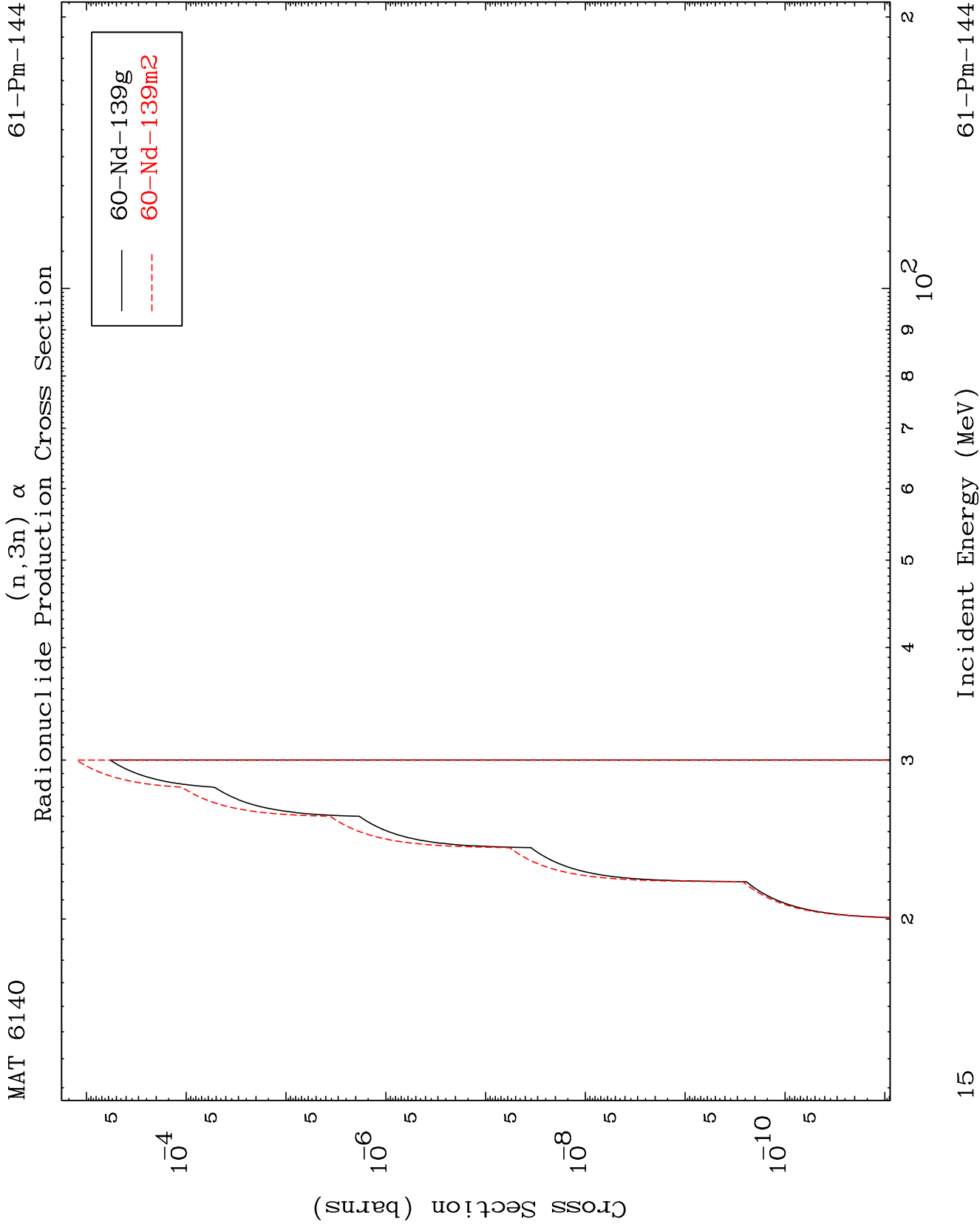
Incident Energy (MeV)

61-Pm-144







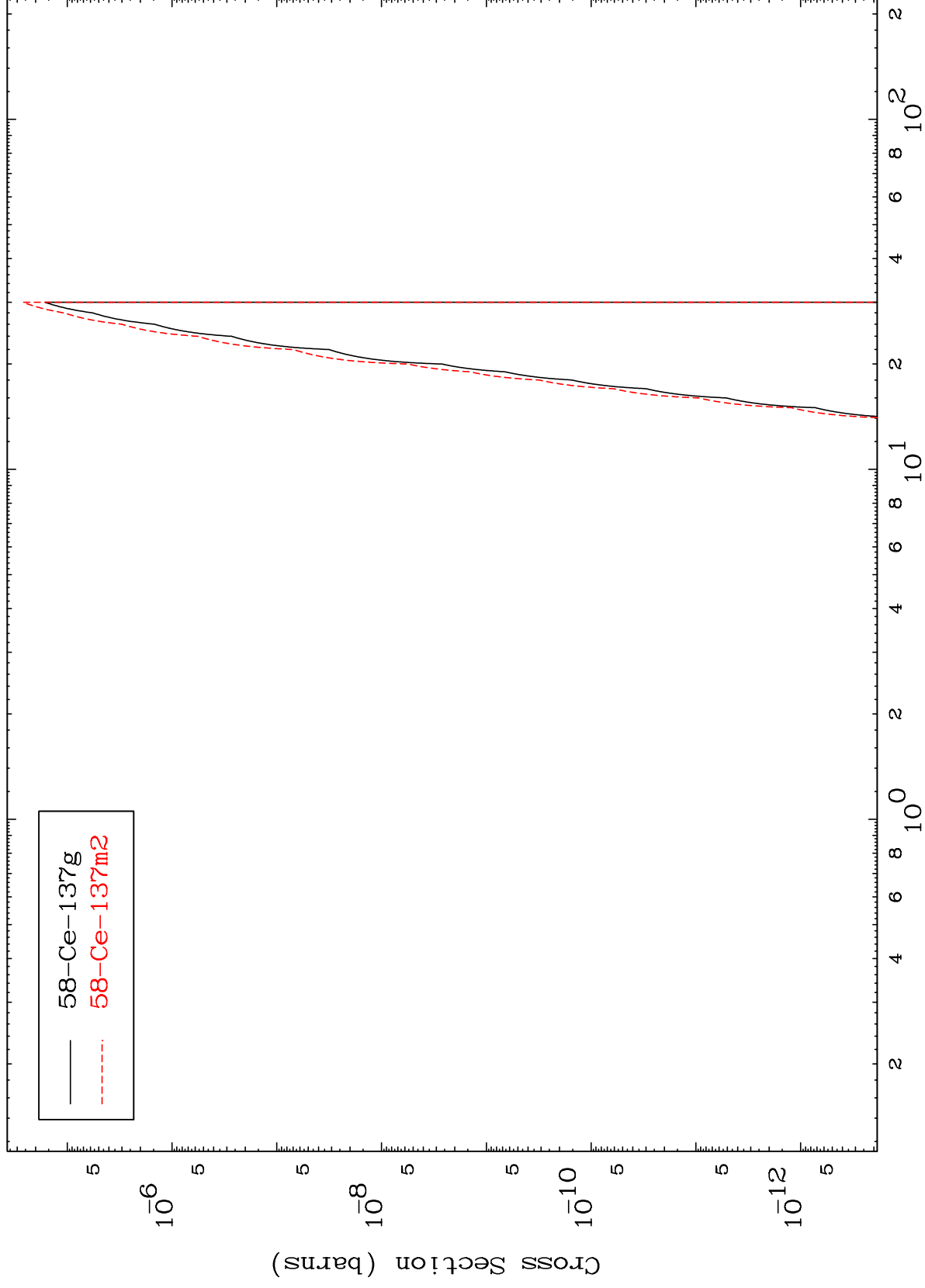


MAT 6140

(n,n') 2 α

61-Pm-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-144