

Program EVALPLOT
(Version 2021-1)

by

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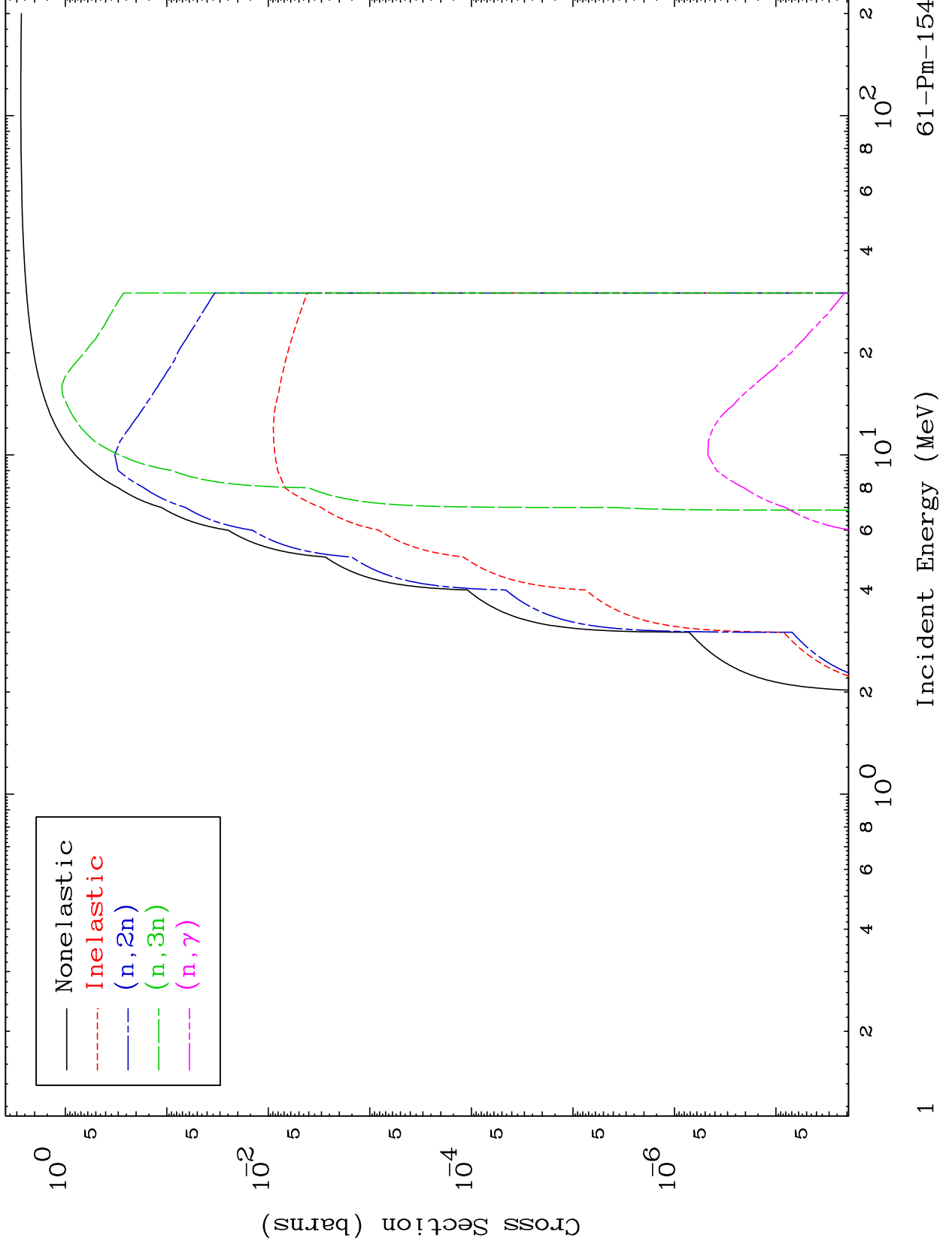
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Press Mouse Button to Start

MAT 6170

Deuteron Major
0 Kelvin Cross Sections

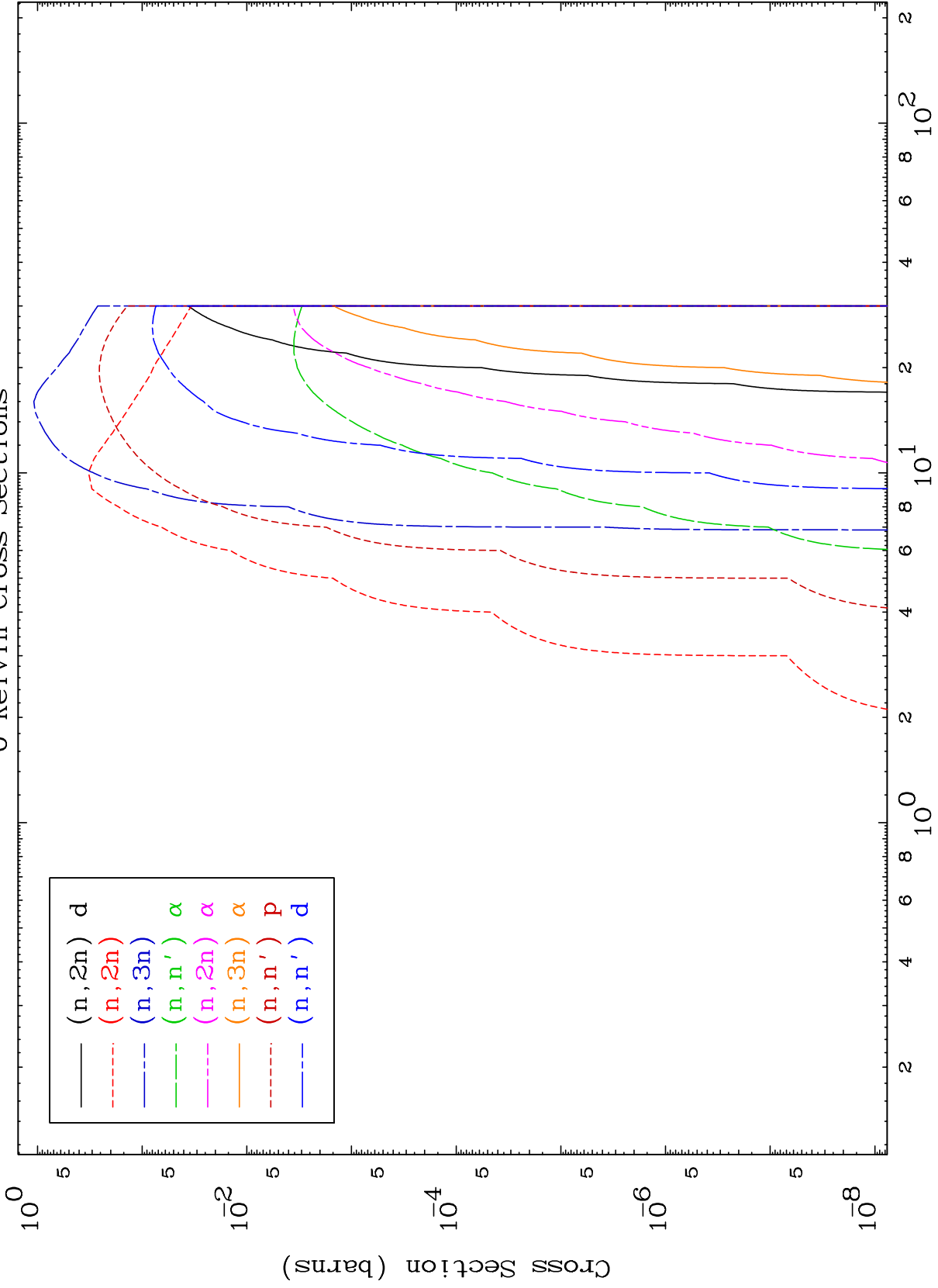
61-Pm-154



MAT 6170

Deuteron Neutron Absorption
0 Kelvin Cross Sections

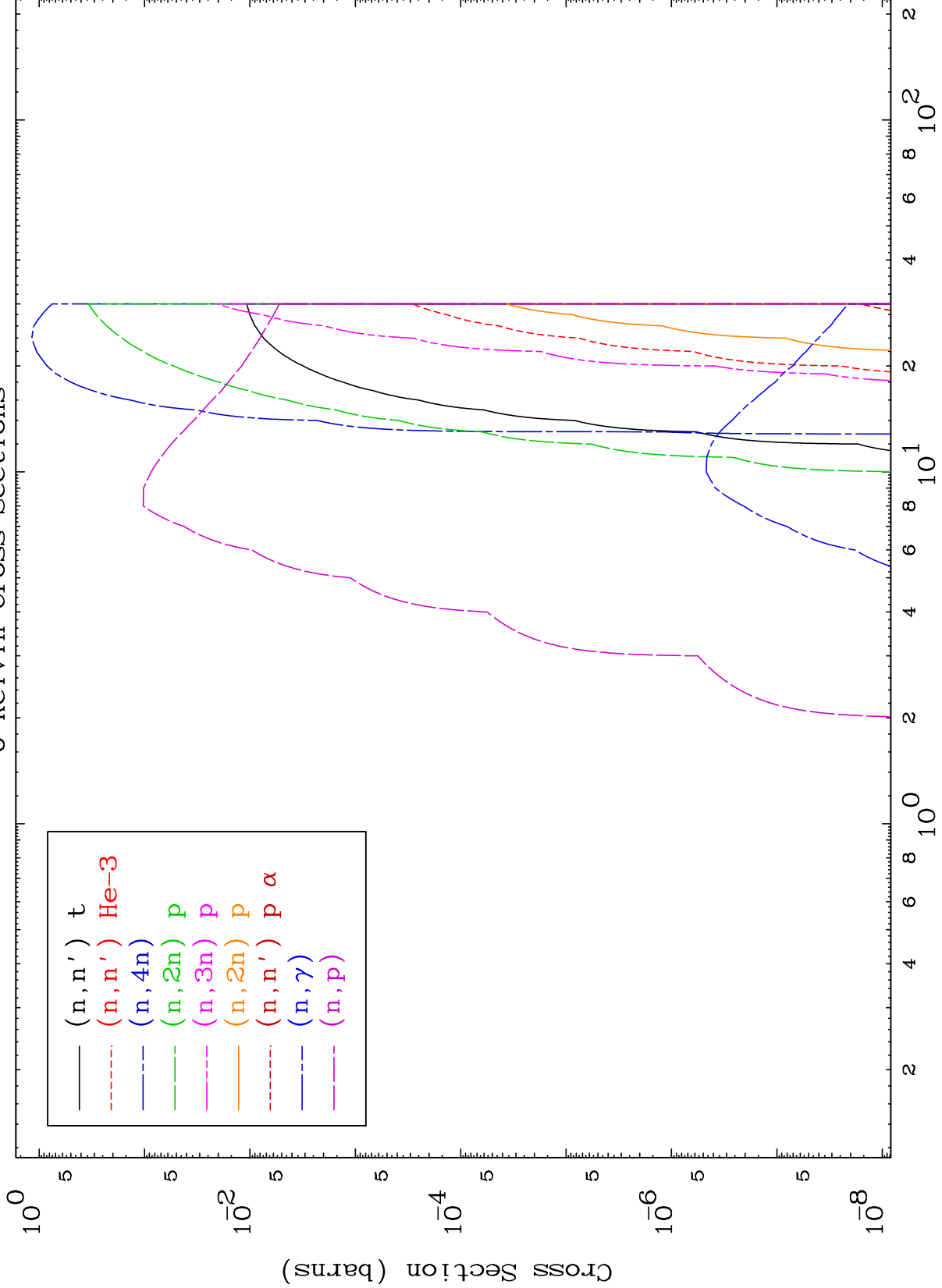
61-Pm-154



MAT 6170

Deuteron Neutron Absorption
0 Kelvin Cross Sections

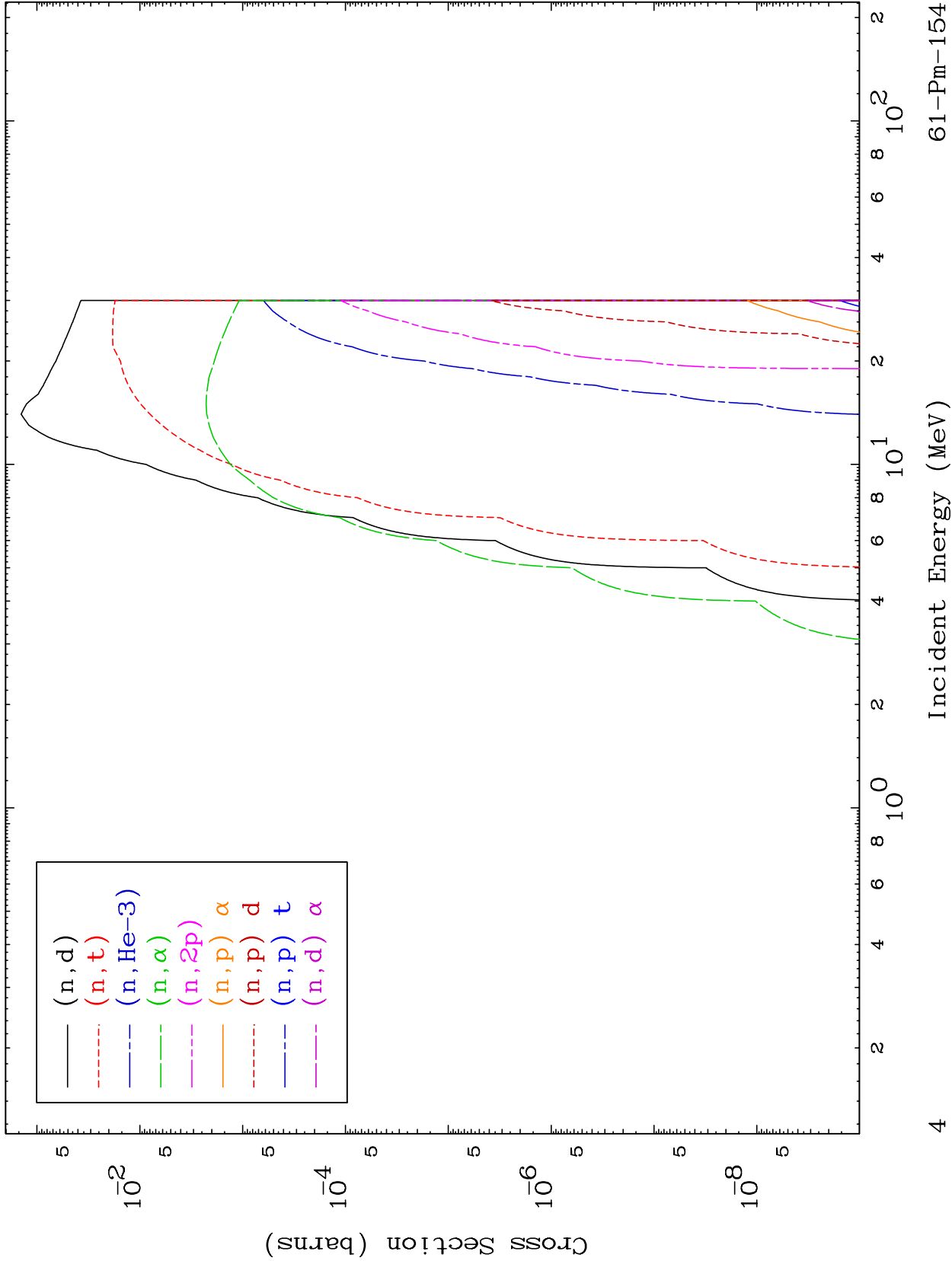
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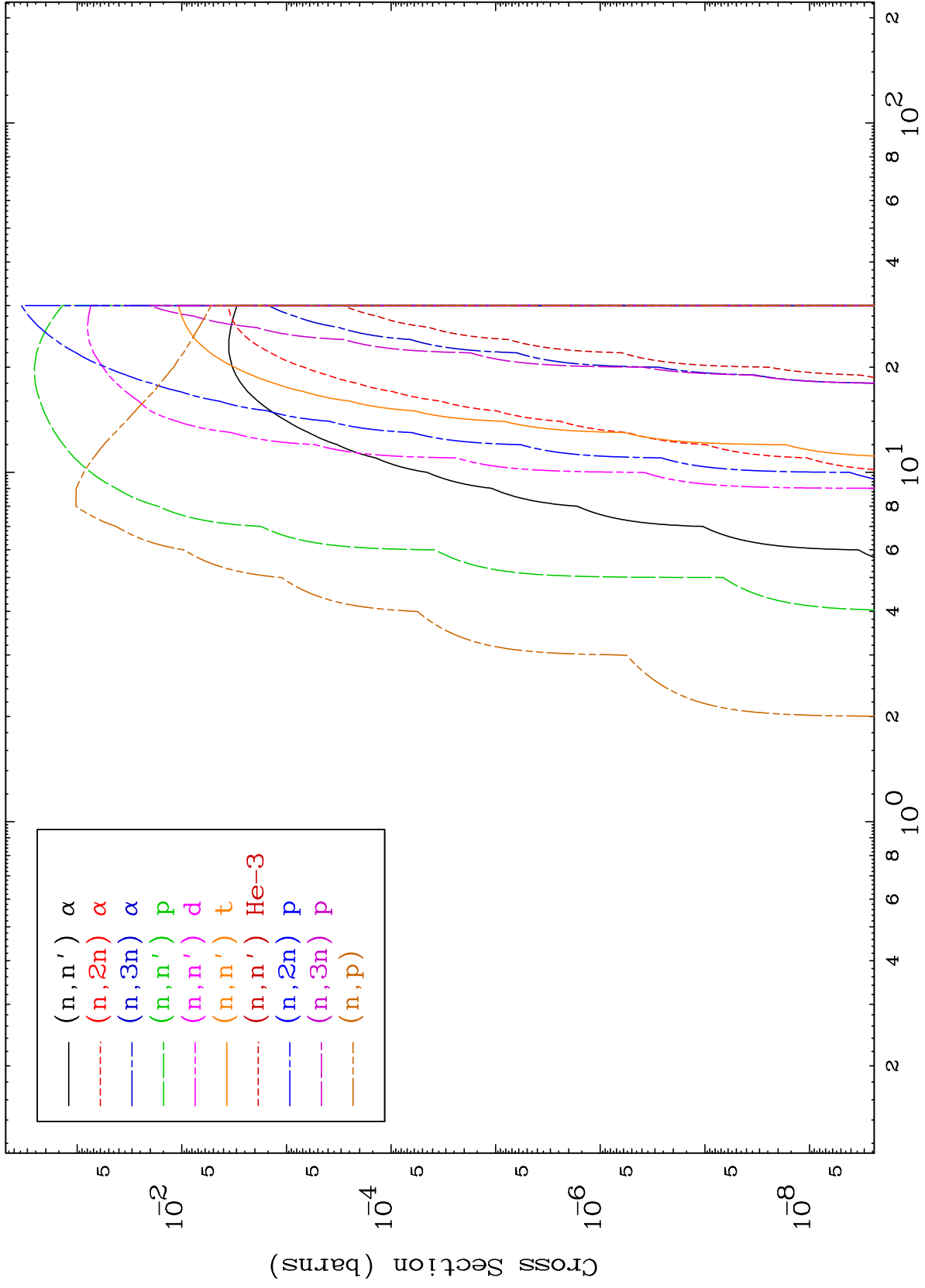
MAT 6170

Deuteron Neutron Absorption
0 Kelvin Cross Sections

61-Pm-154



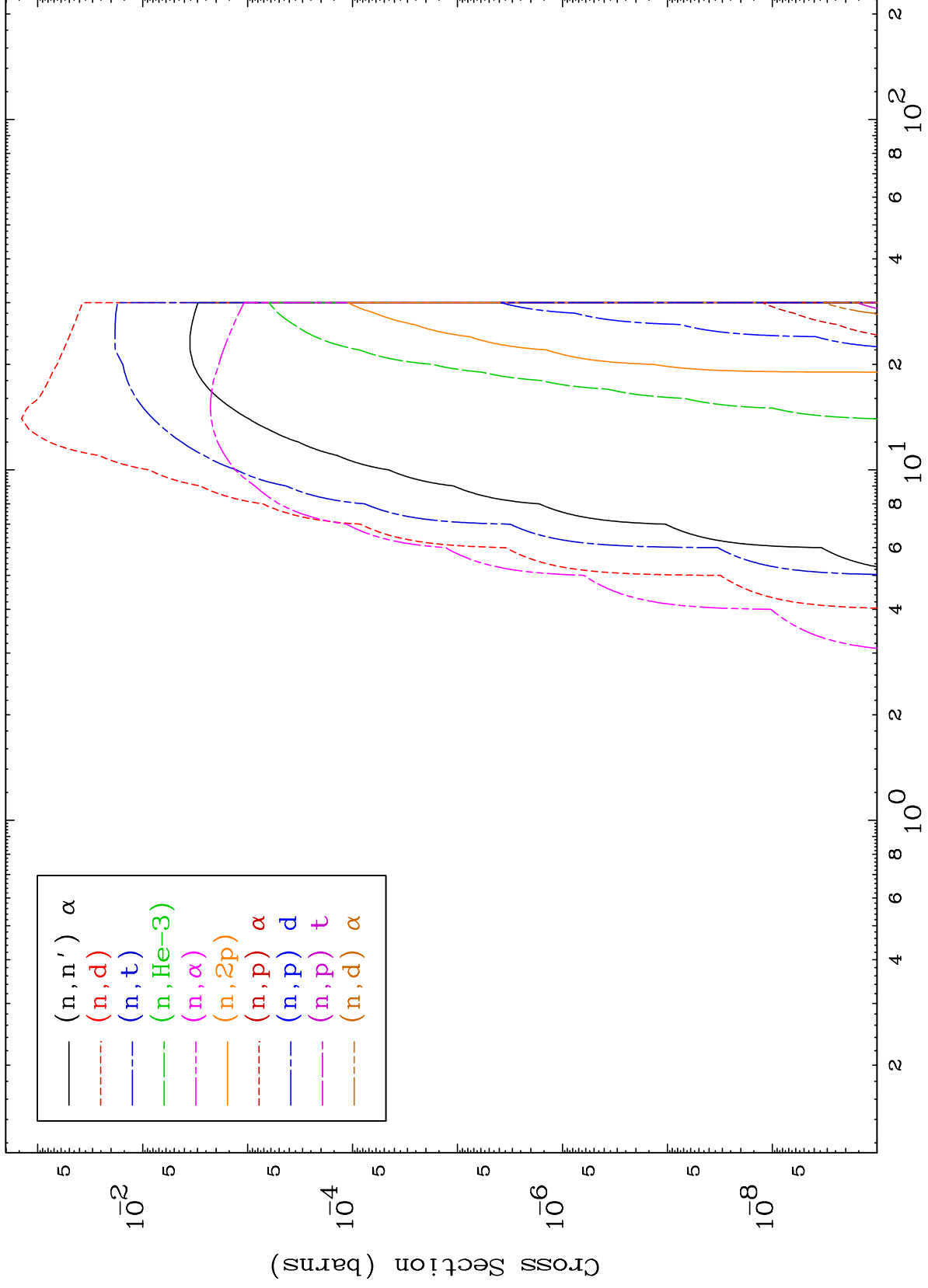
61-Pm-154



MAT 6170

Deuteron Charged Particle
0 Kelvin Cross Sections

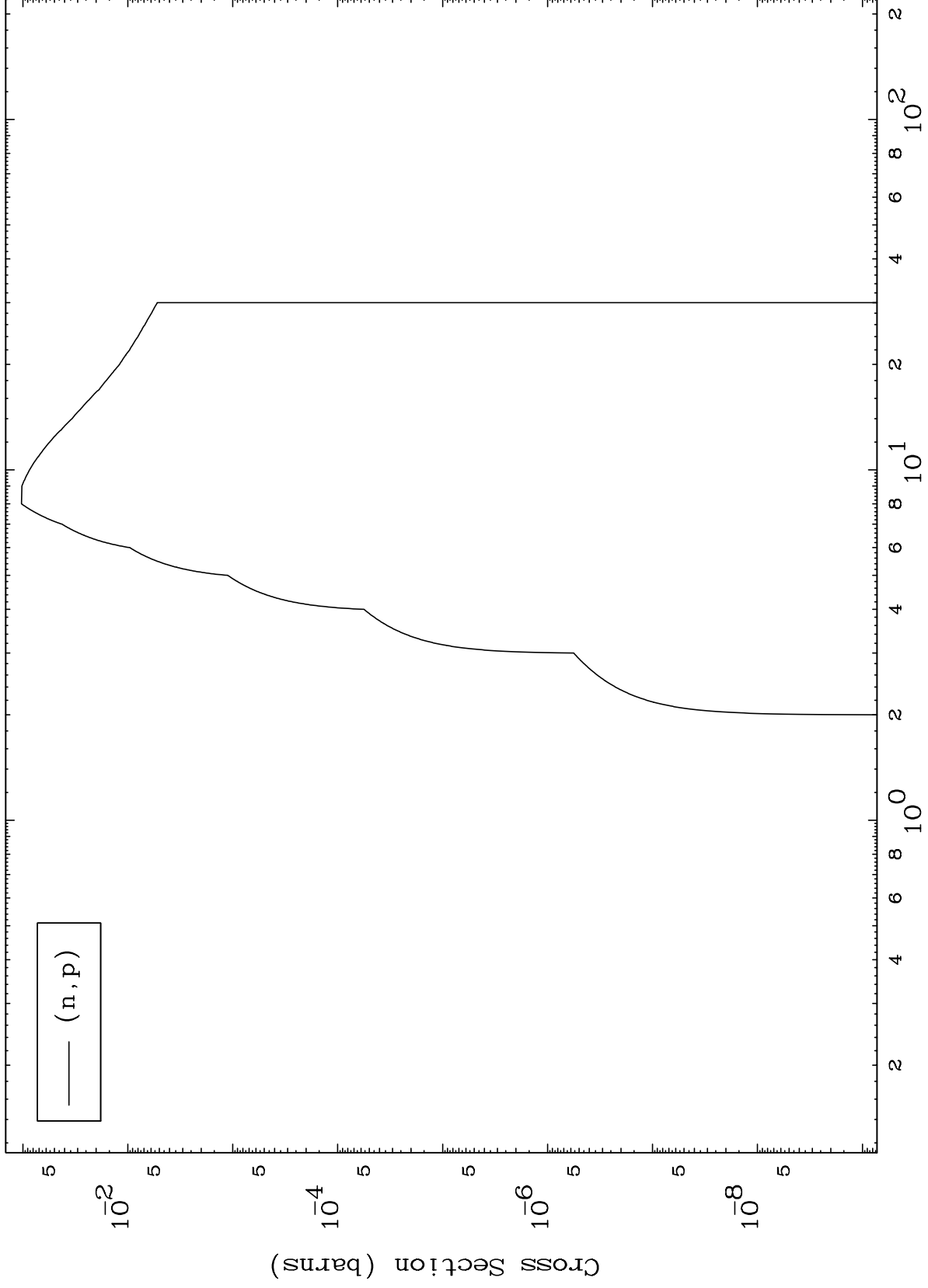
61-Pm-154



MAT 6170

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-154

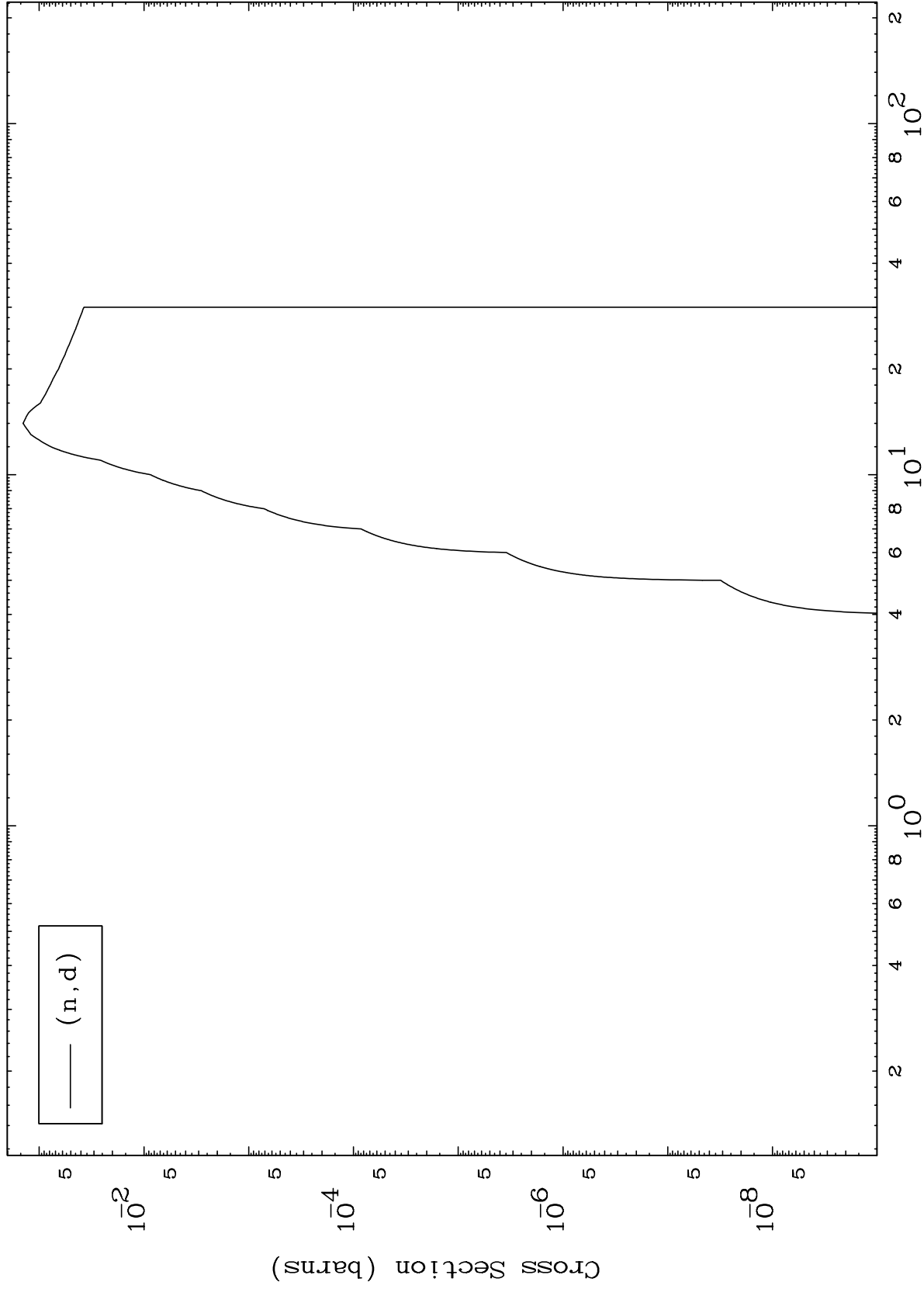


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(d,d) Levels

61-Pm-154

0 Kelvin Cross Sections



8

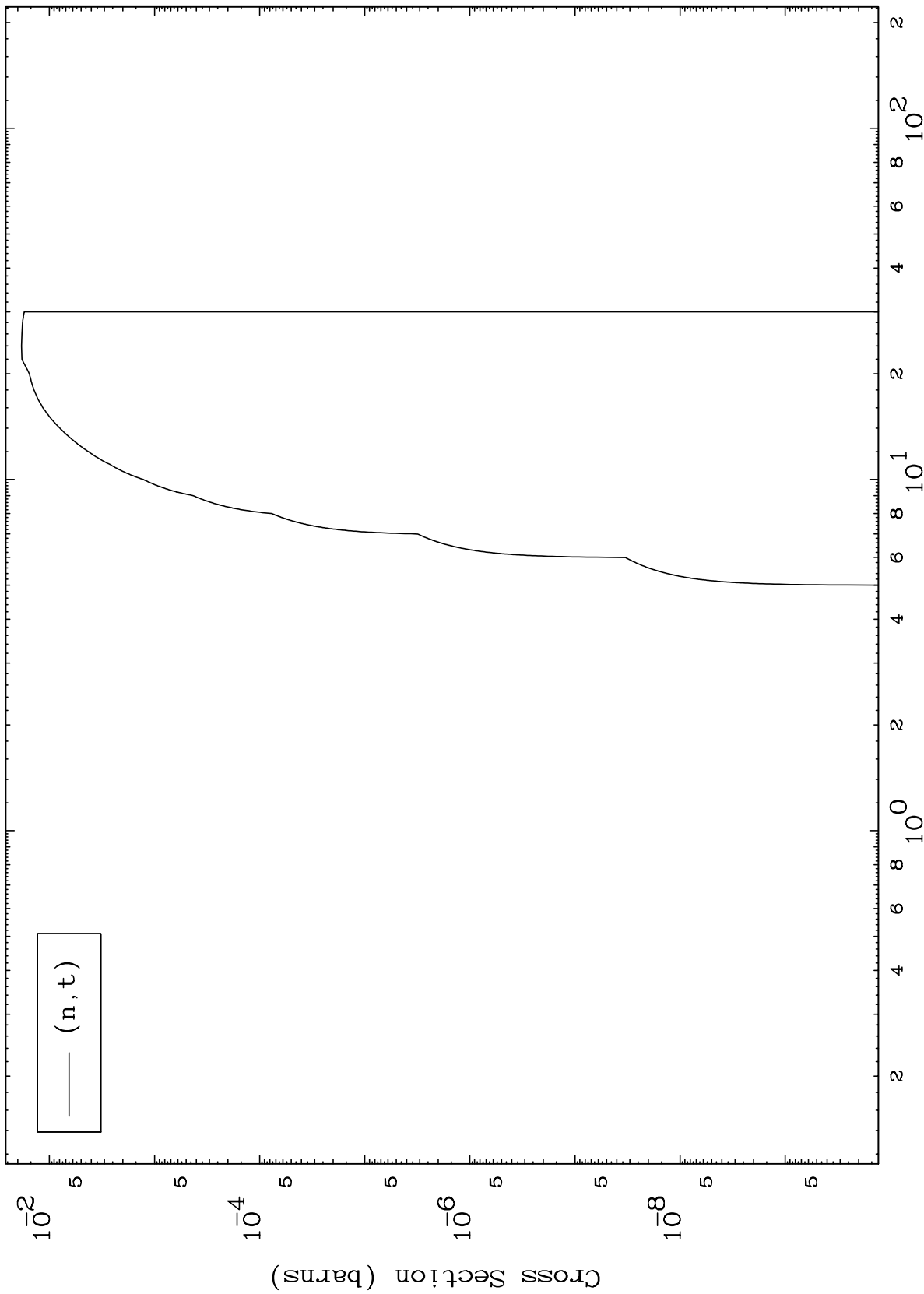
Incident Energy (MeV)

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61-Pm-154

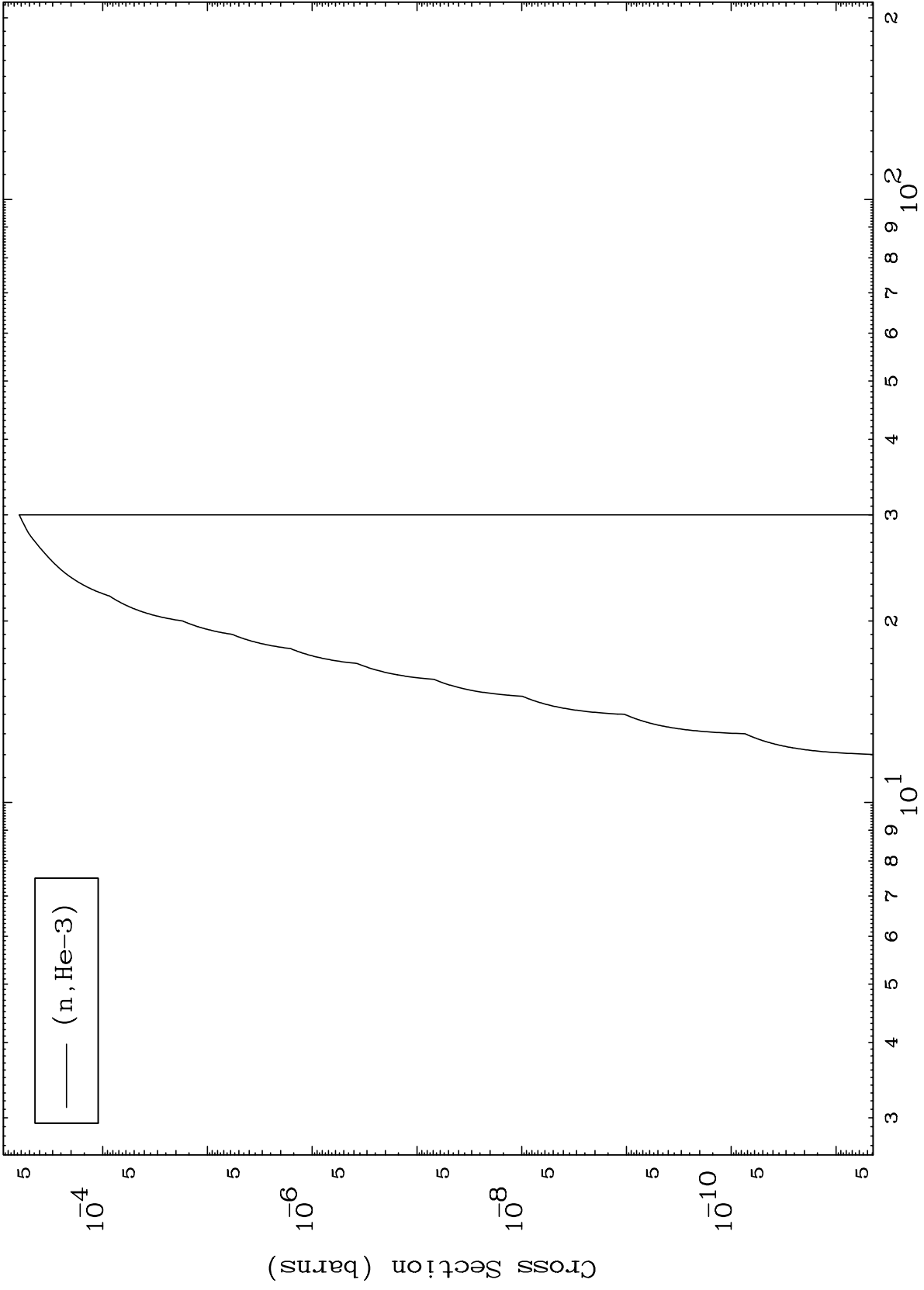
(d,t) Levels
0 Kelvin Cross Sections



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61-Pm-154

(d,He3) Levels
0 Kelvin Cross Sections



61-Pm-154

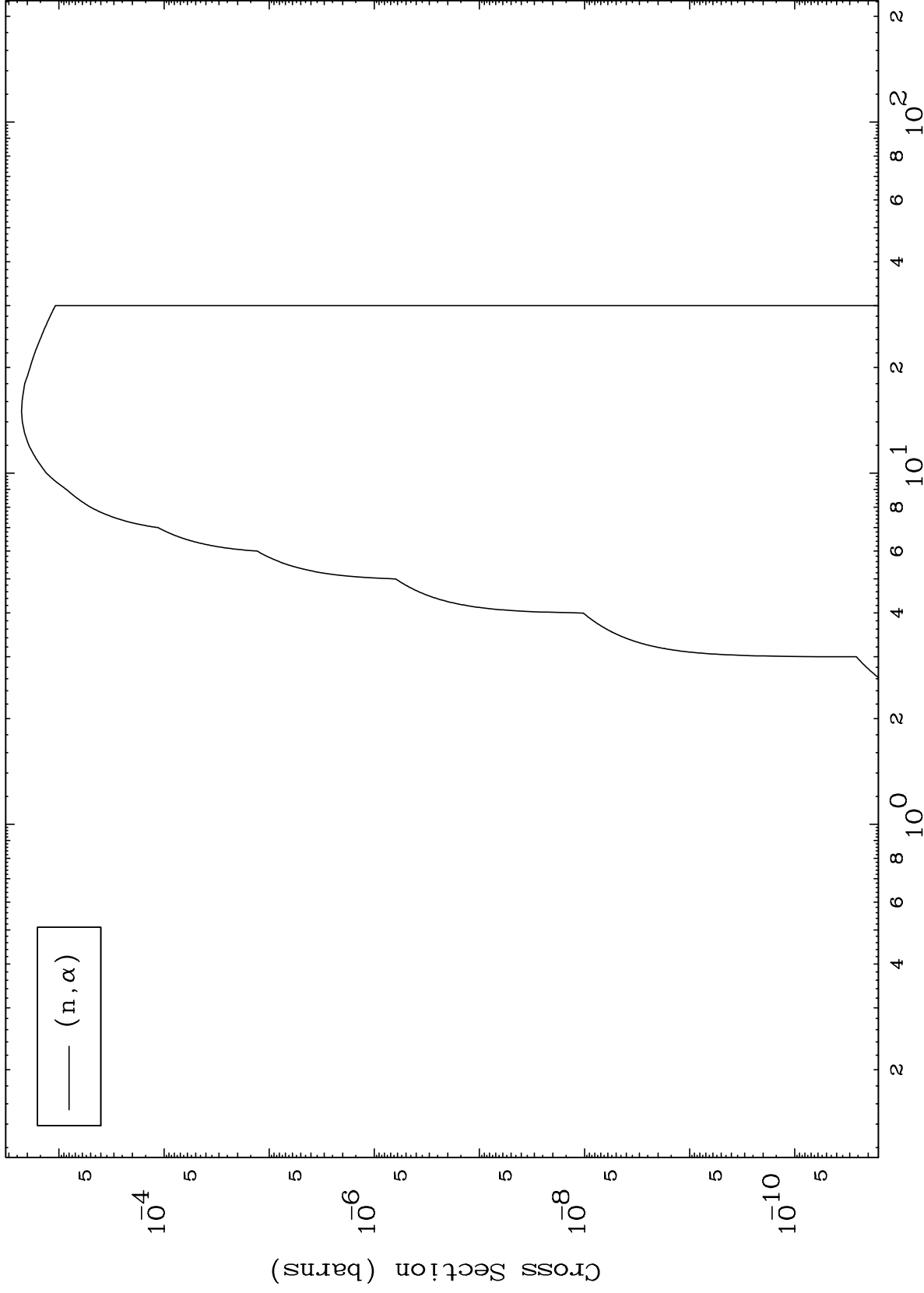
Incident Energy (MeV)

10

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61-Pm-154

(d, α) Levels
0 Kelvin Cross Sections



11

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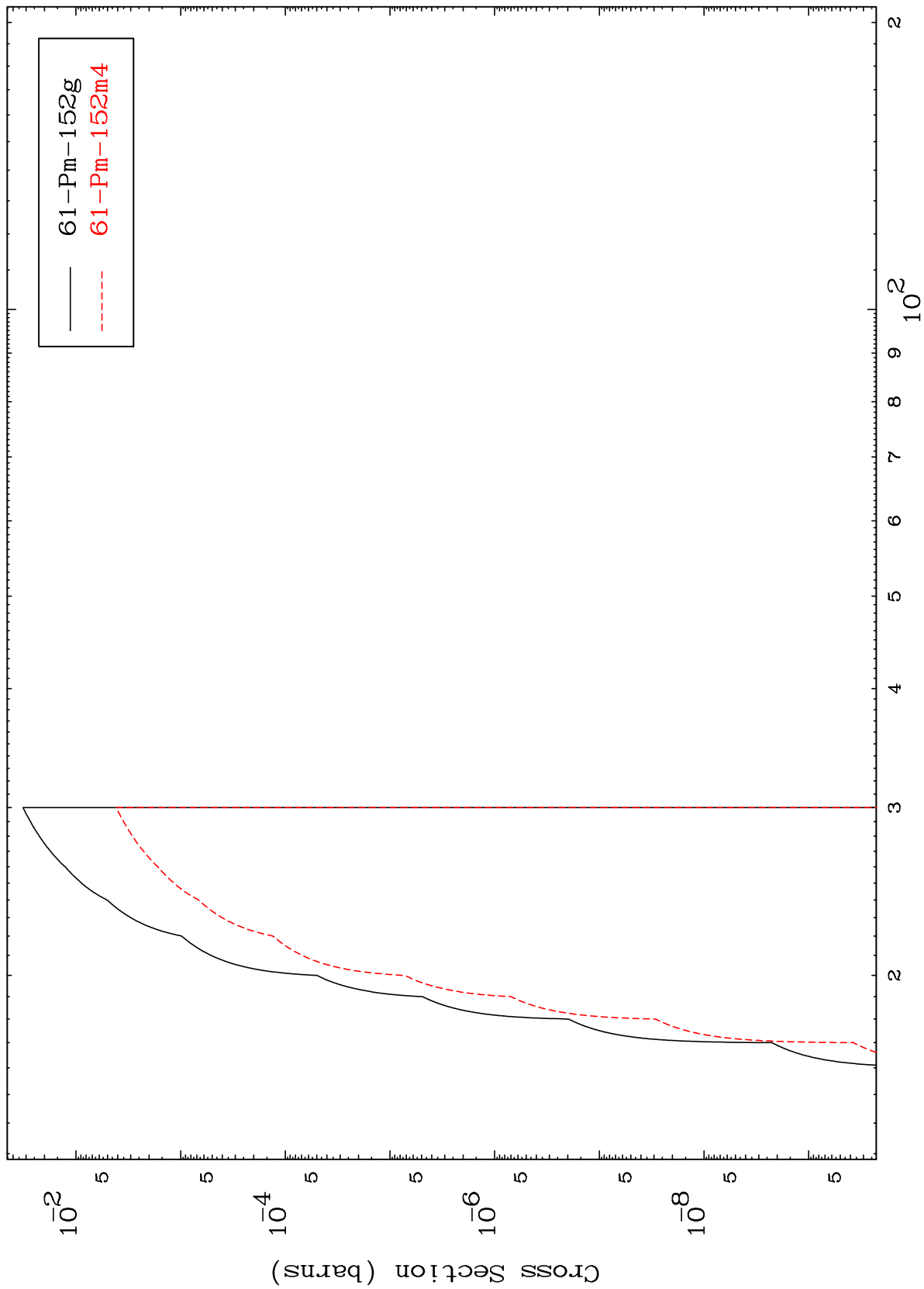
Incident Energy (MeV)

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(n,2n) d

61-Pm-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

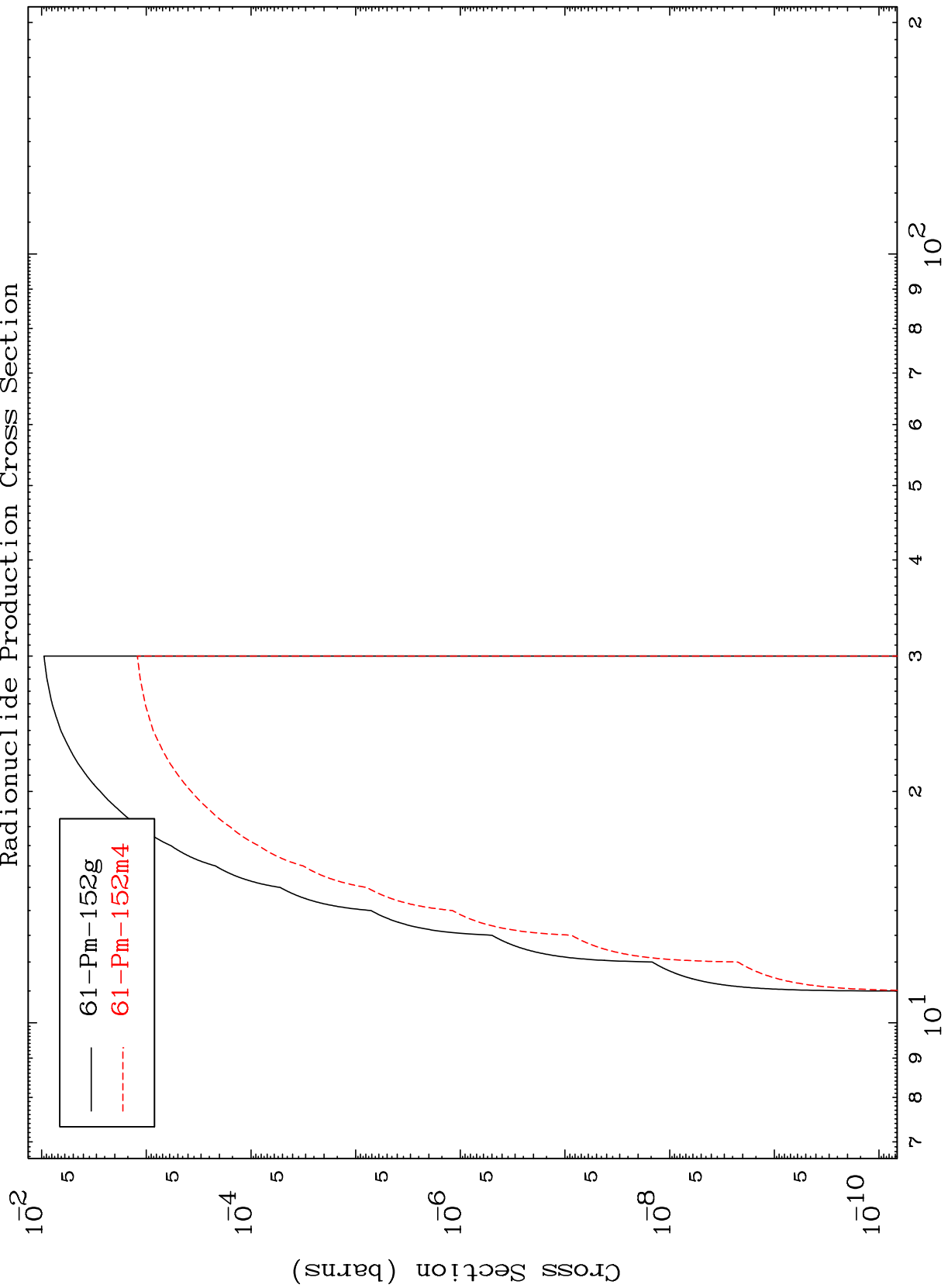
61-Pm-154

MAT 6170

(n,n') t

61-Pm-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

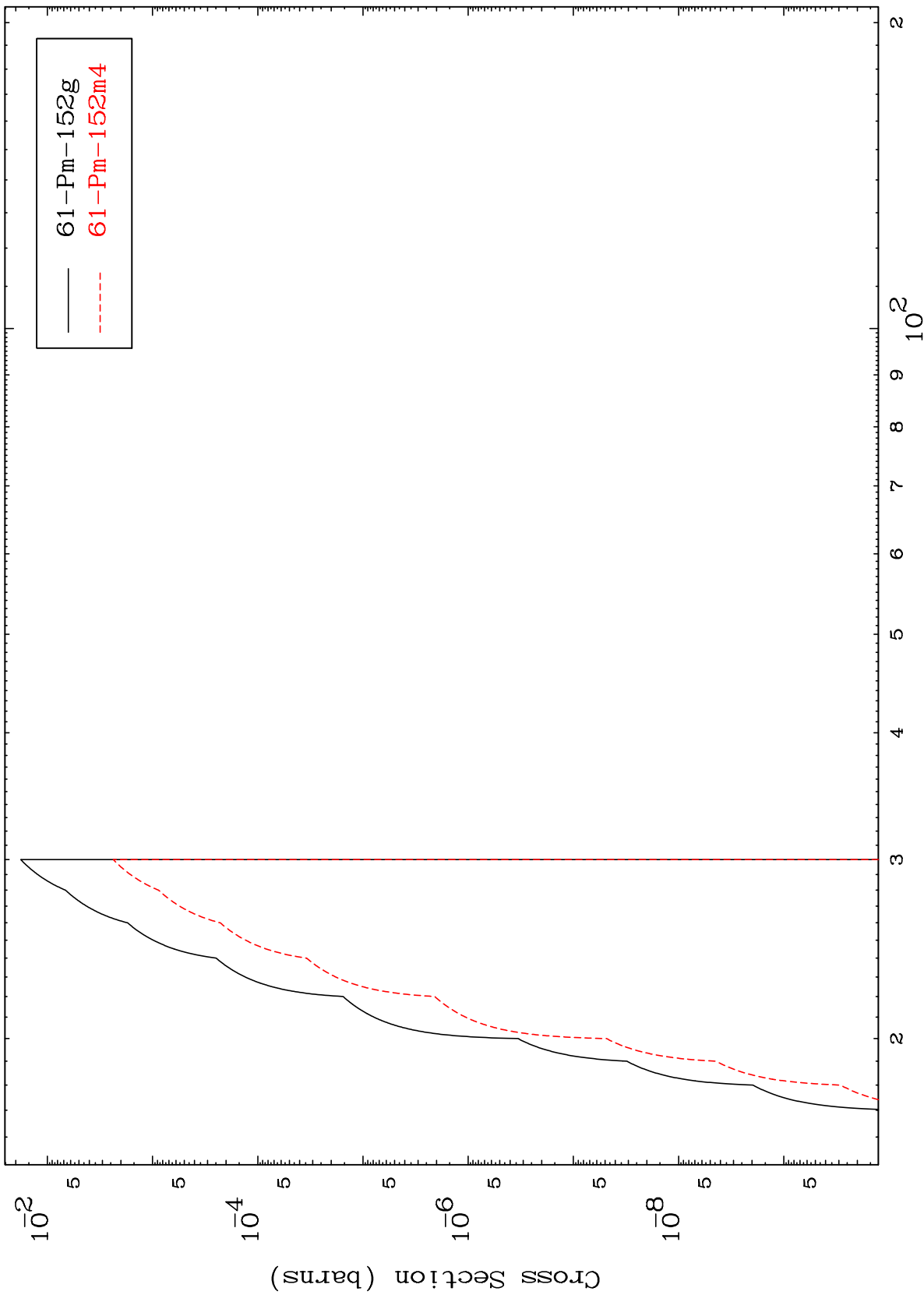
61-Pm-154

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(n,3n) p

61-Pm-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-154