

Program EVALPLOT  
(Version 2018-1)

by

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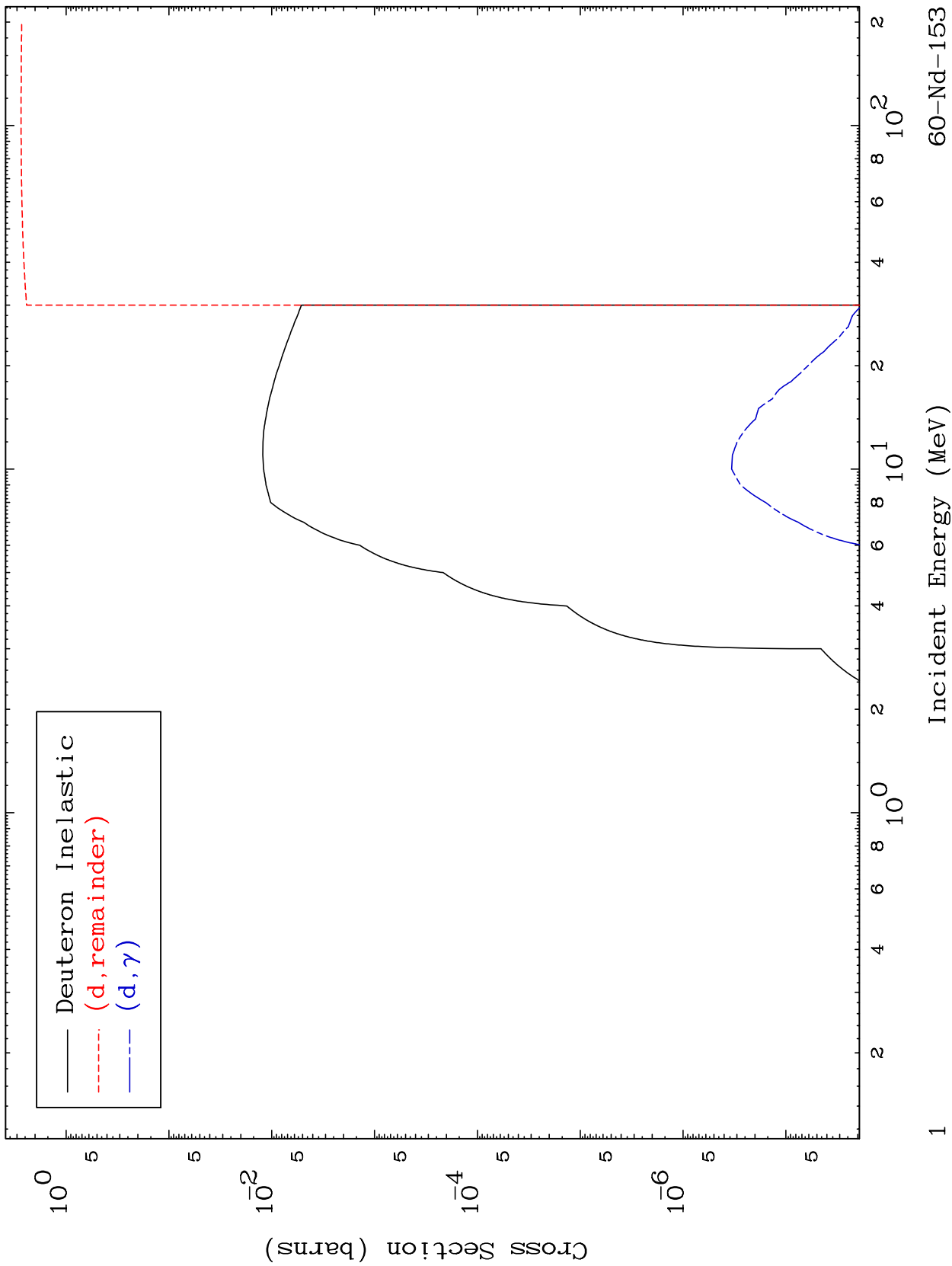
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6058

Deuteron Major  
0 Kelvin Cross Sections

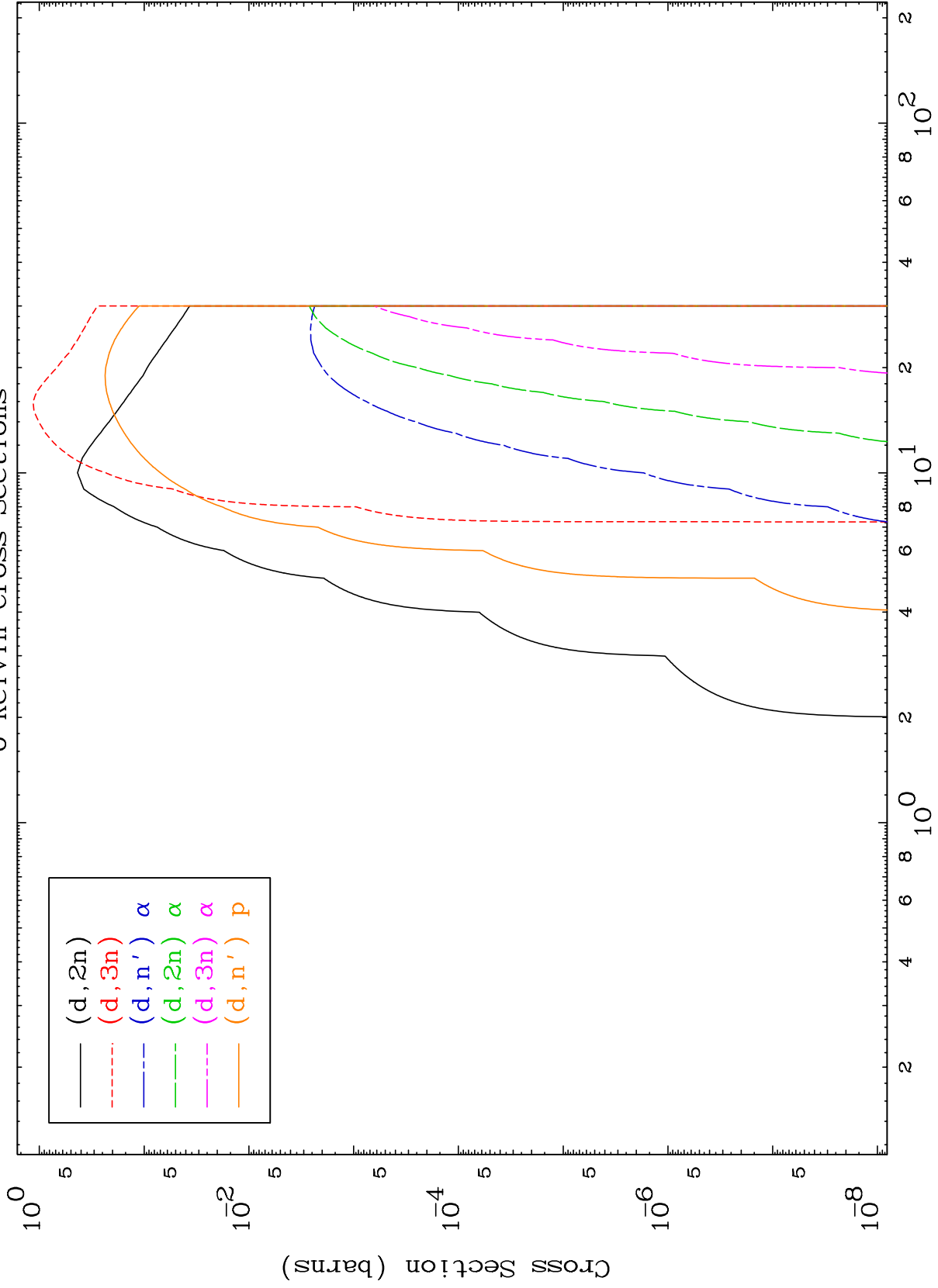
60-Nd-153

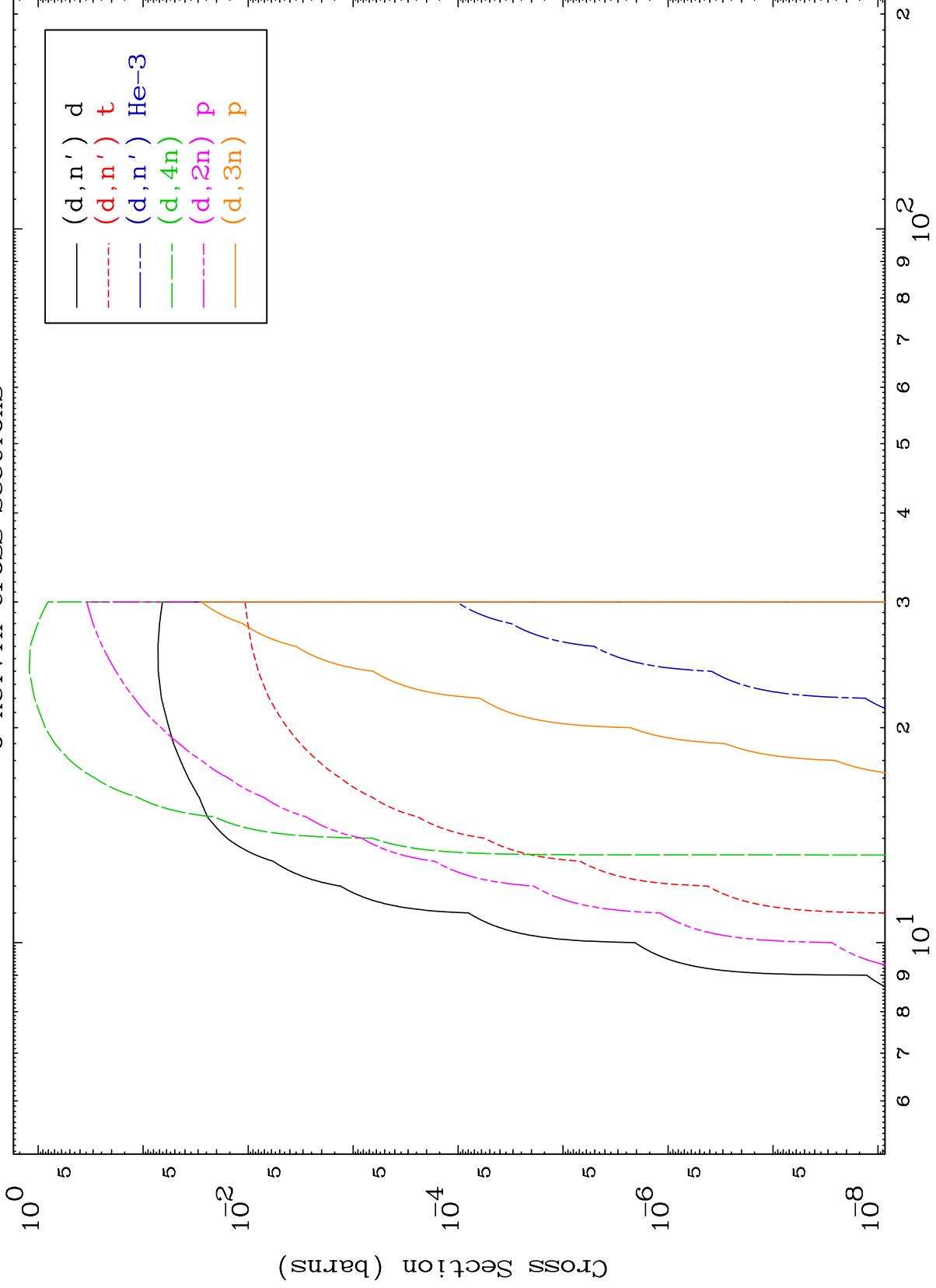


MAT 6058

Deuteron Neutron Production  
0 Kelvin Cross Sections

60-Nd-153

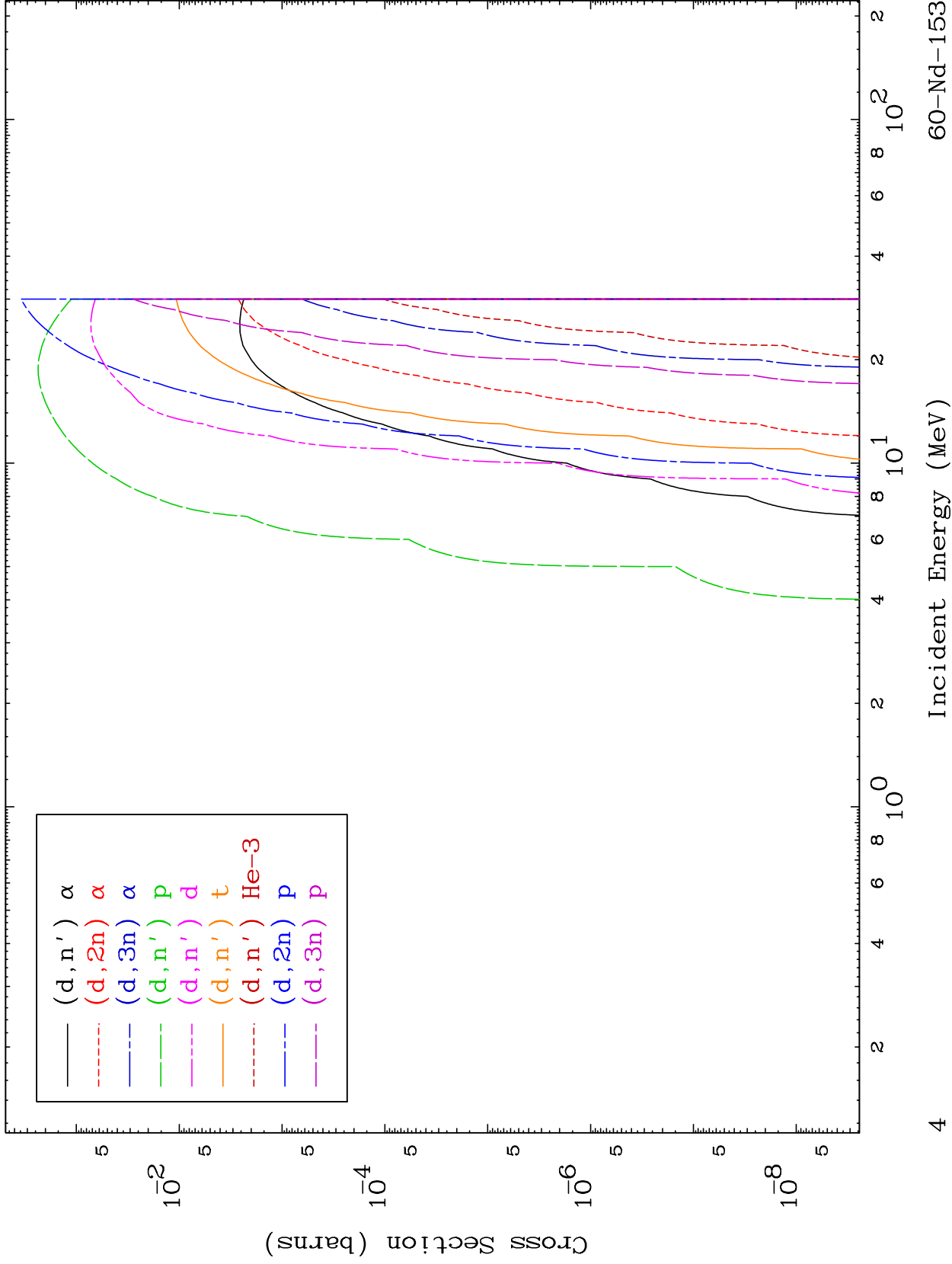


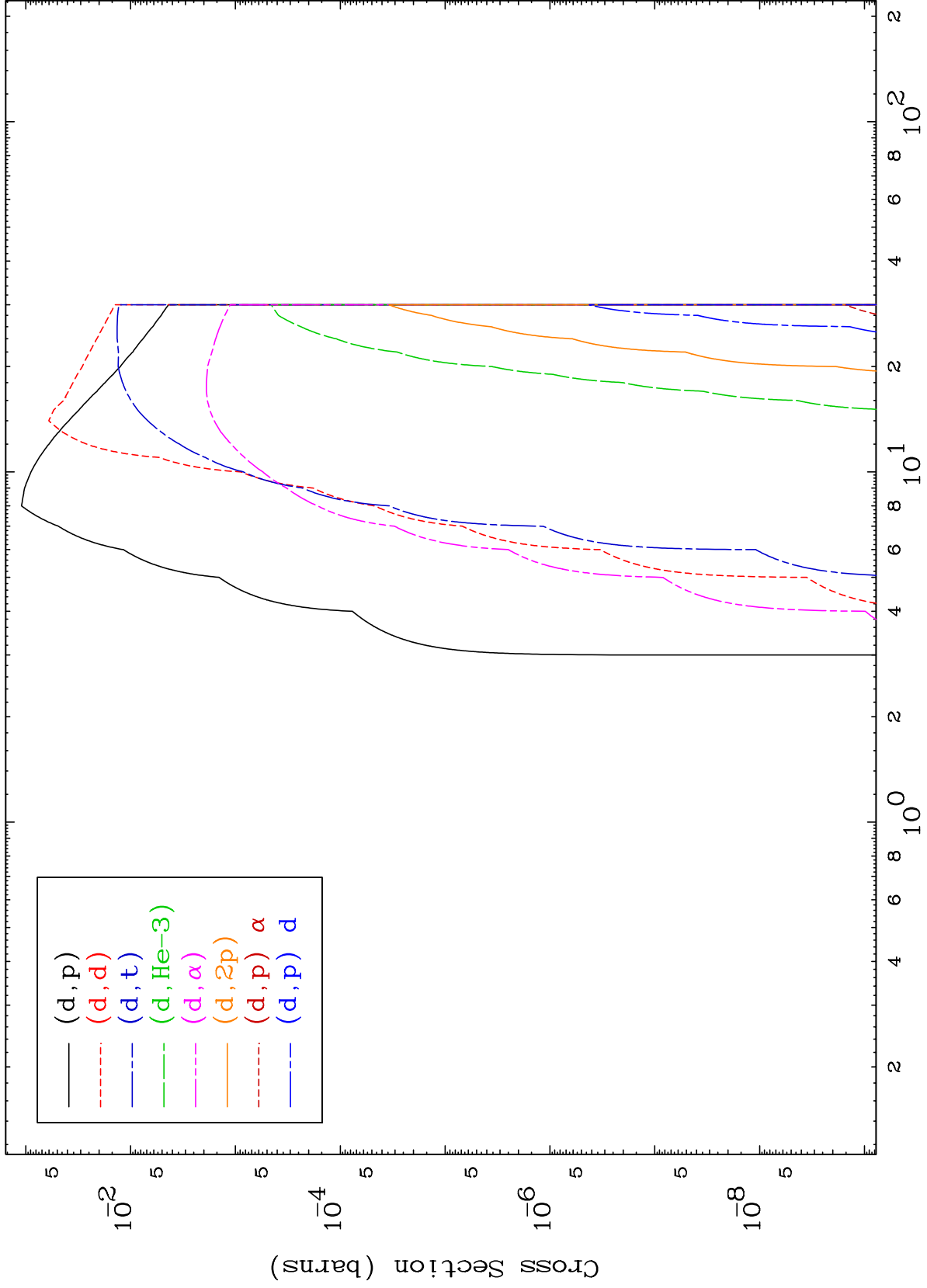


MAT 6058

Deuteron Charged Particle  
0 Kelvin Cross Sections

60-Nd-153



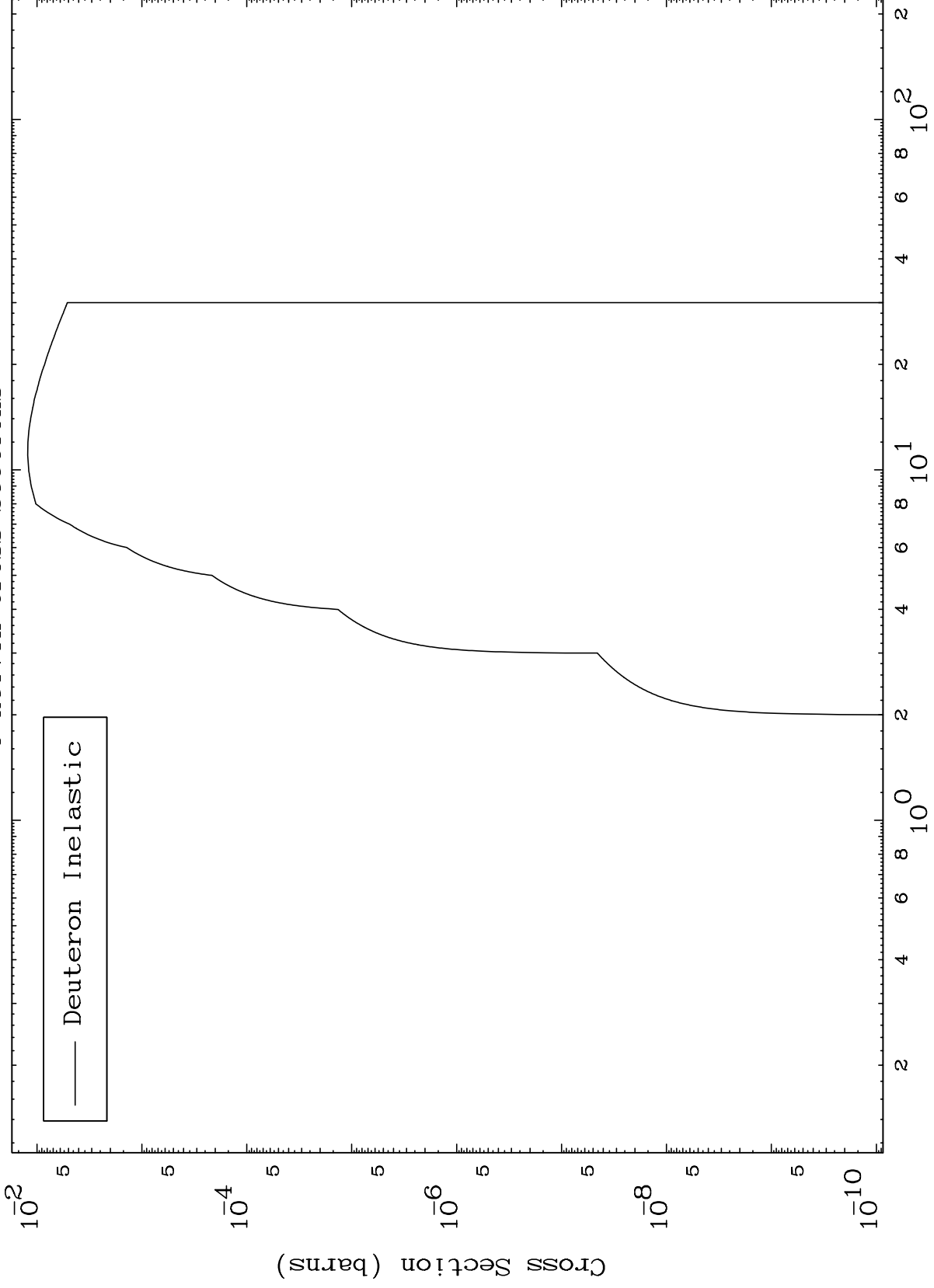


MAT 6058

60-Nd-153

(d, n') Level

0 Kelvin Cross Sections

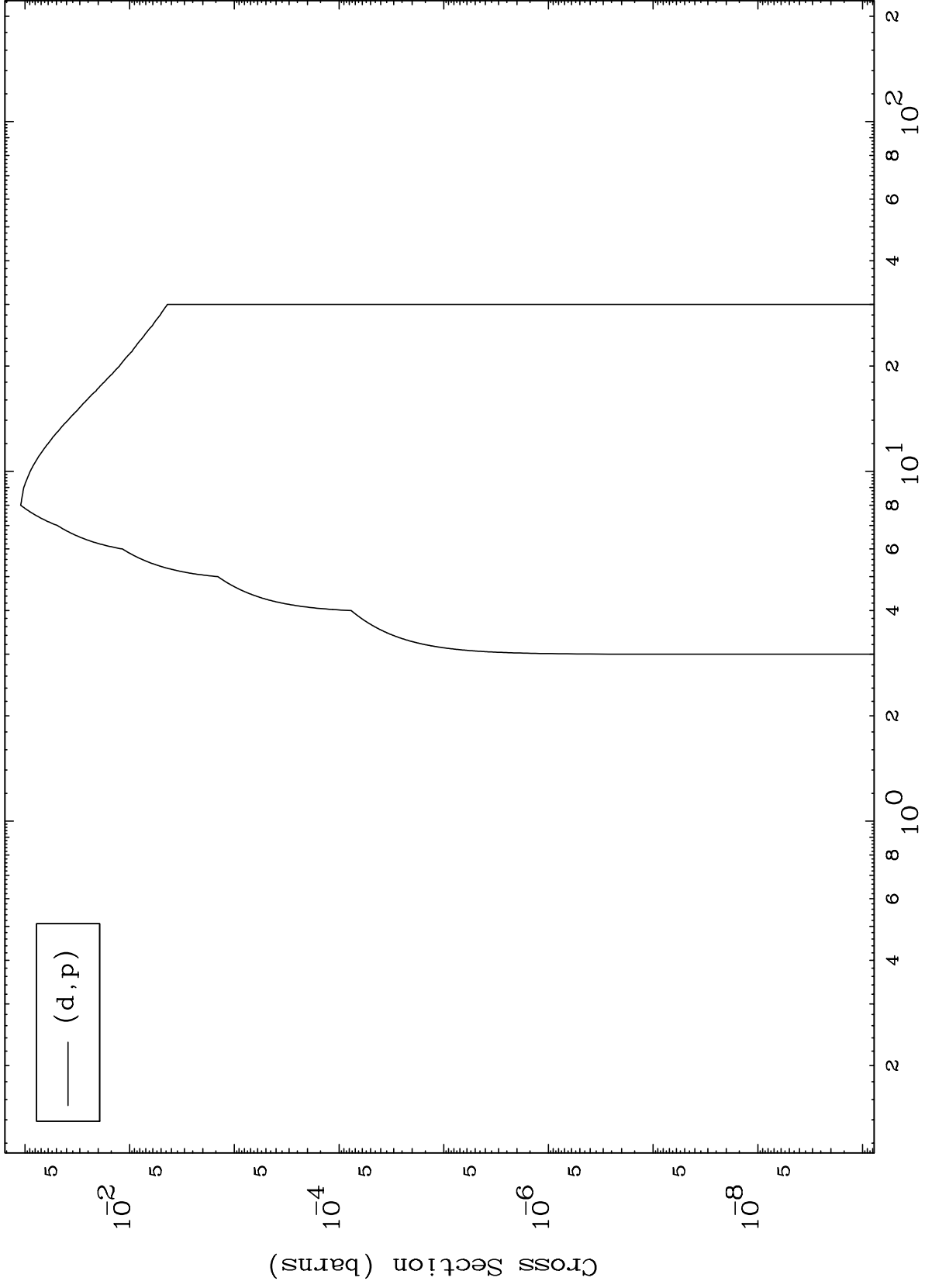


— Deuteron Inelastic

MAT 6058

(d,p) Levels  
0 Kelvin Cross Sections

60-Nd-153

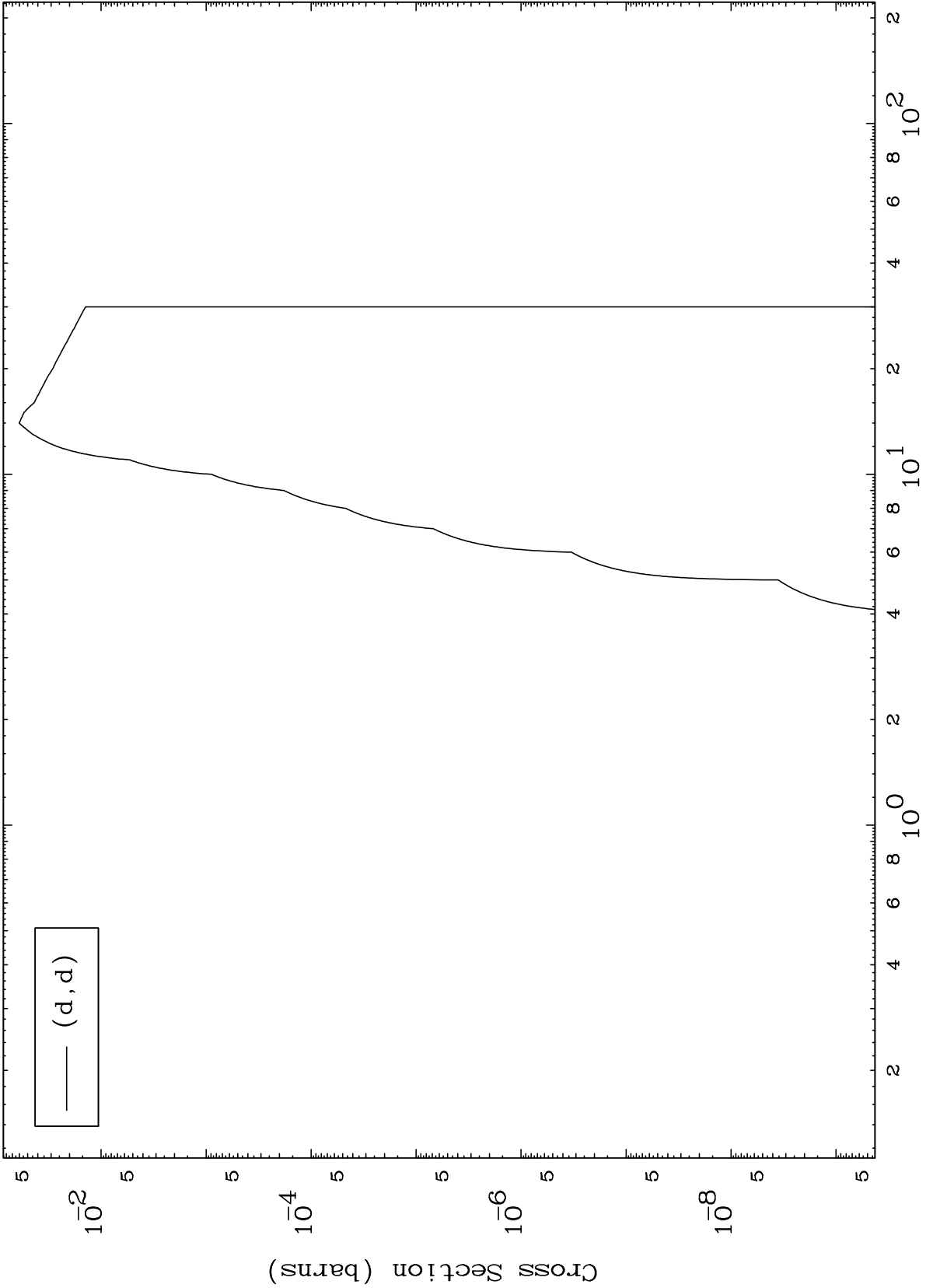


MAT 6058

(d,d) Levels

60-Nd-153

0 Kelvin Cross Sections

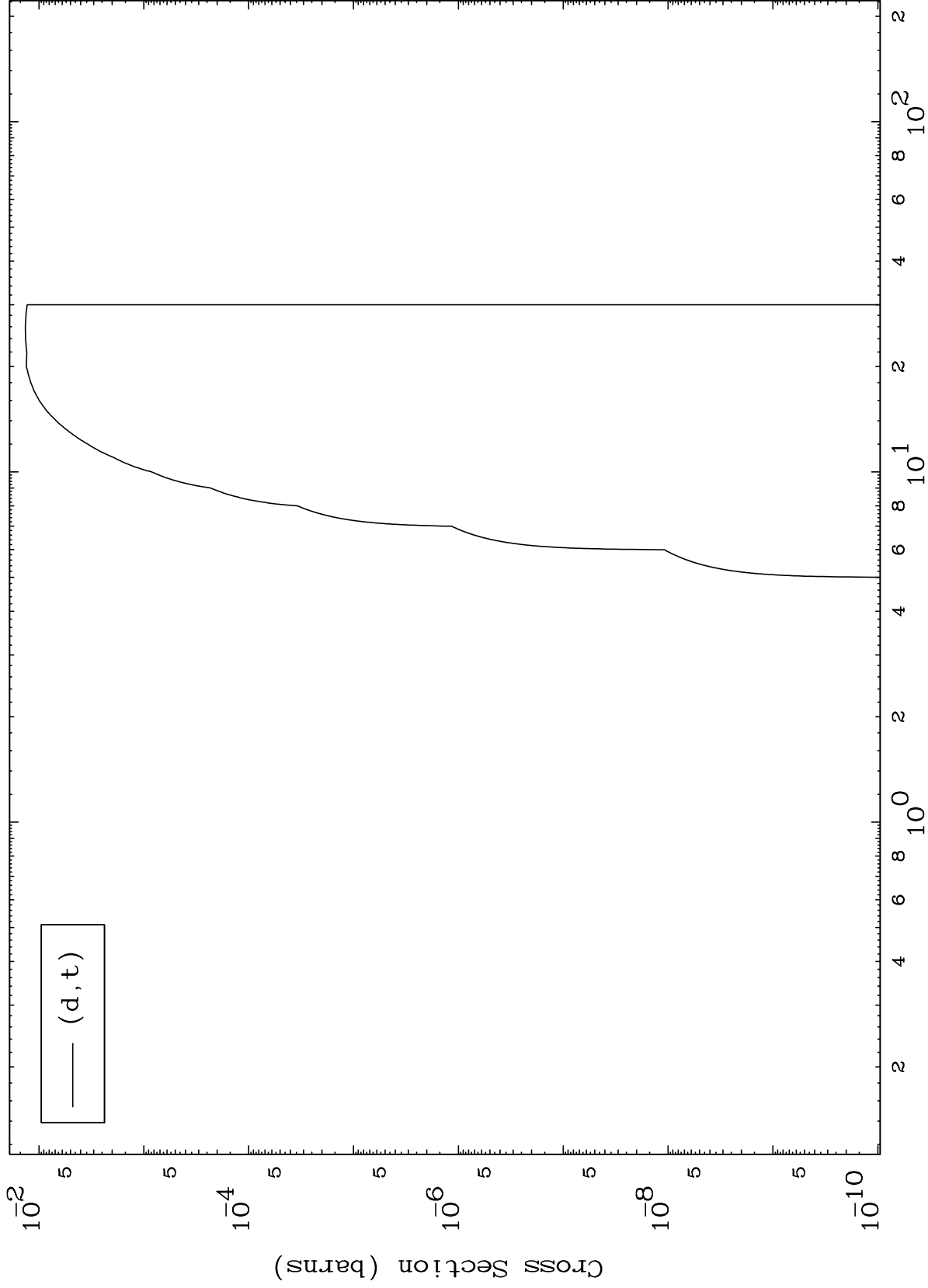


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(d,t) Levels

60-Nd-153

0 Kelvin Cross Sections

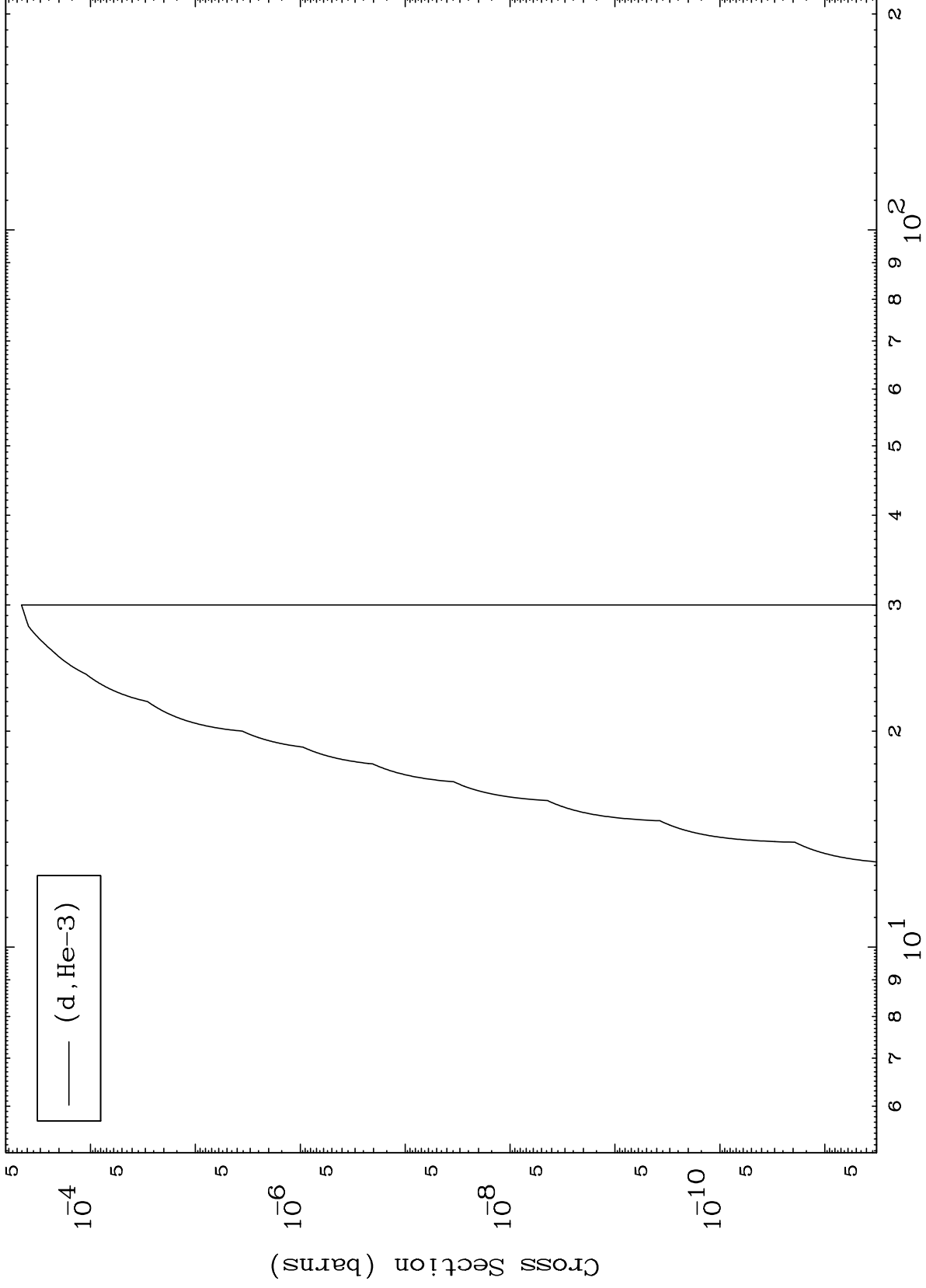


(d,t)

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(d,He3) Levels  
0 Kelvin Cross Sections

60-Nd-153



10

Incident Energy (MeV)

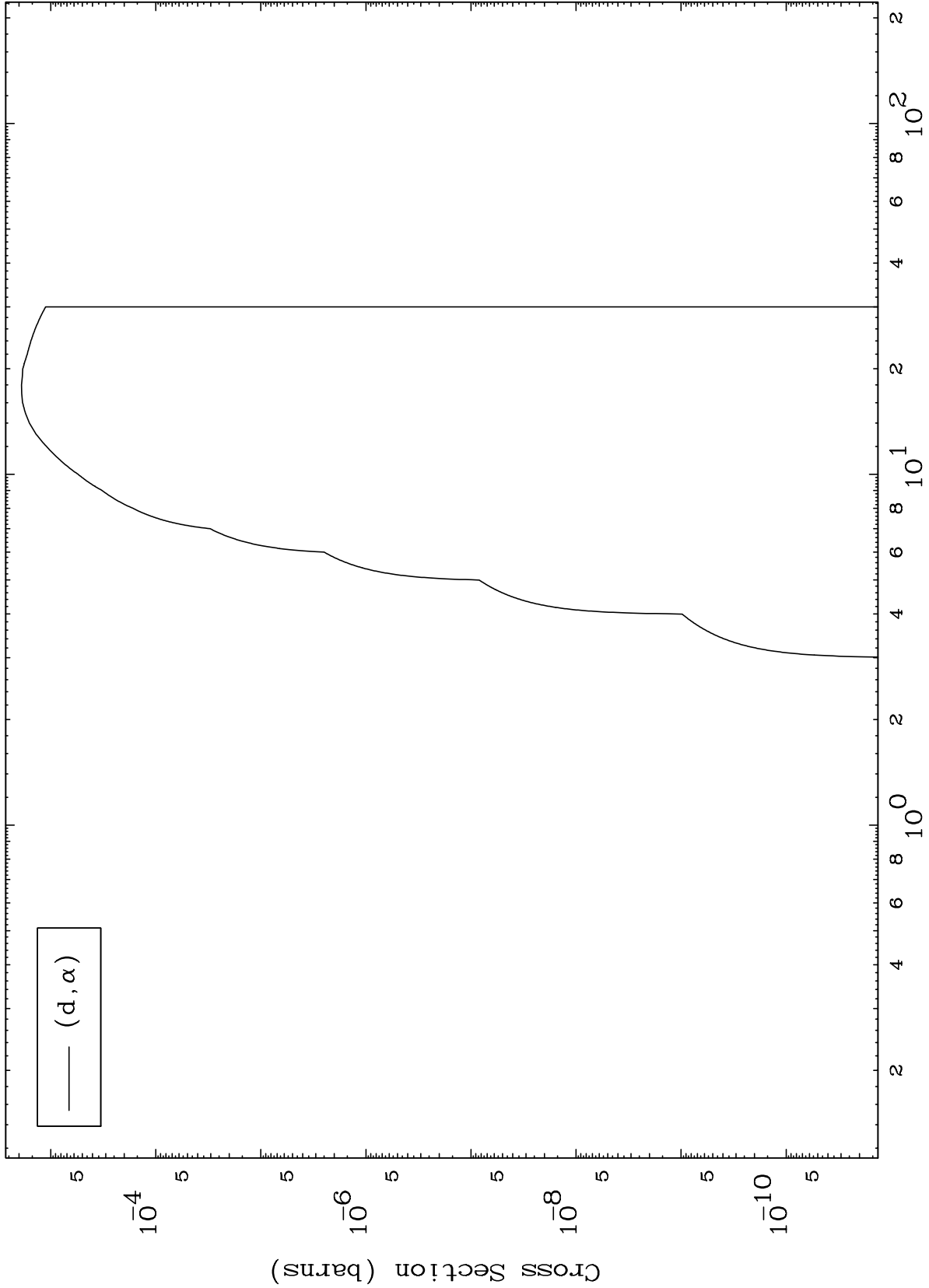
60-Nd-153

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(d,  $\alpha$ ) Levels

60-Nd-153

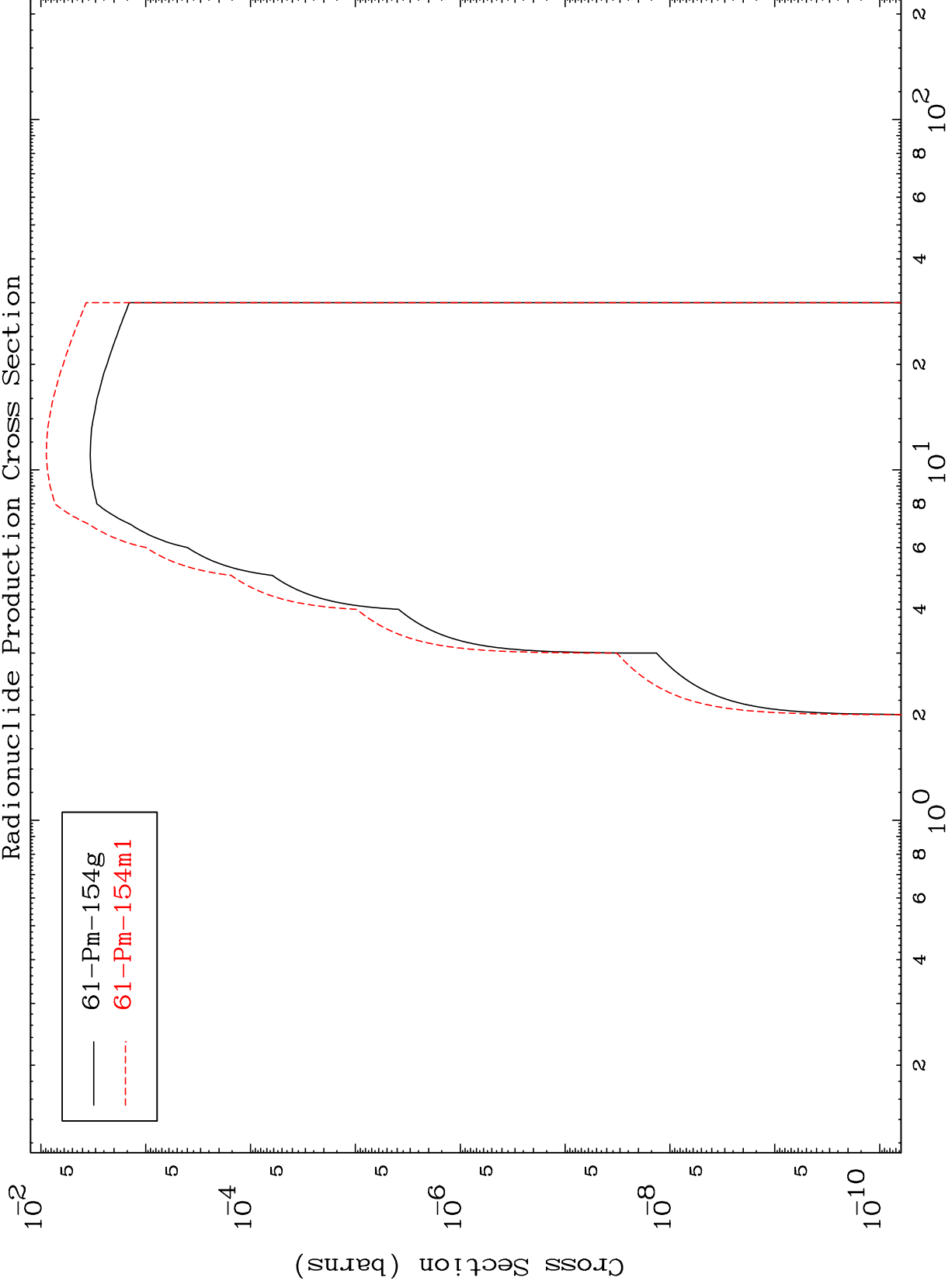
0 Kelvin Cross Sections



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Deuteron Inelastic  
Radionuclide Production Cross Section

60-Nd-153



12

Incident Energy (MeV)

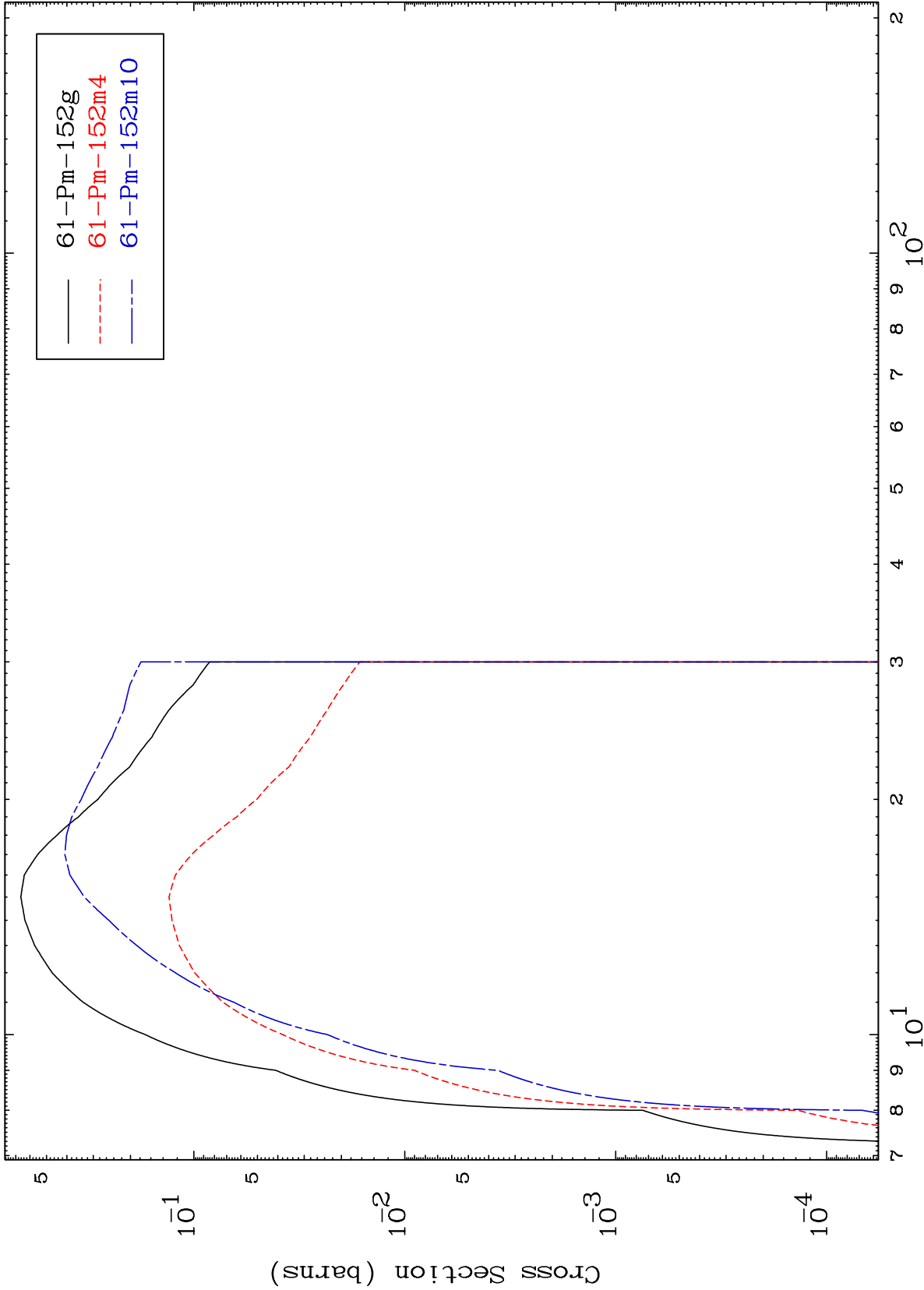
60-Nd-153

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(d,3n)

60-Nd-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

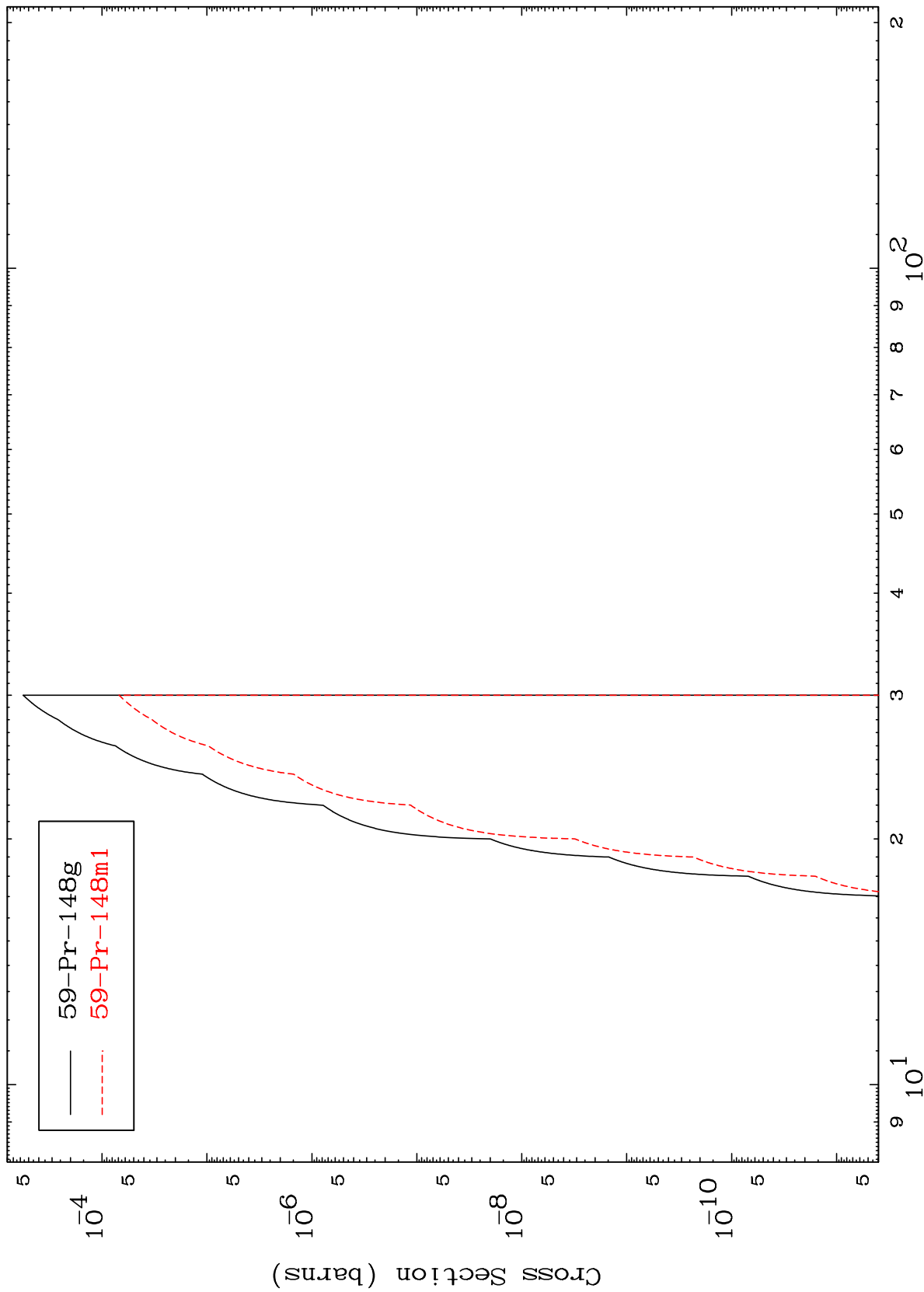
60-Nd-153

MAT 6058

(d,3n)  $\alpha$

60-Nd-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-153