

Program EVALPLOT  
(Version 2018-1)

by

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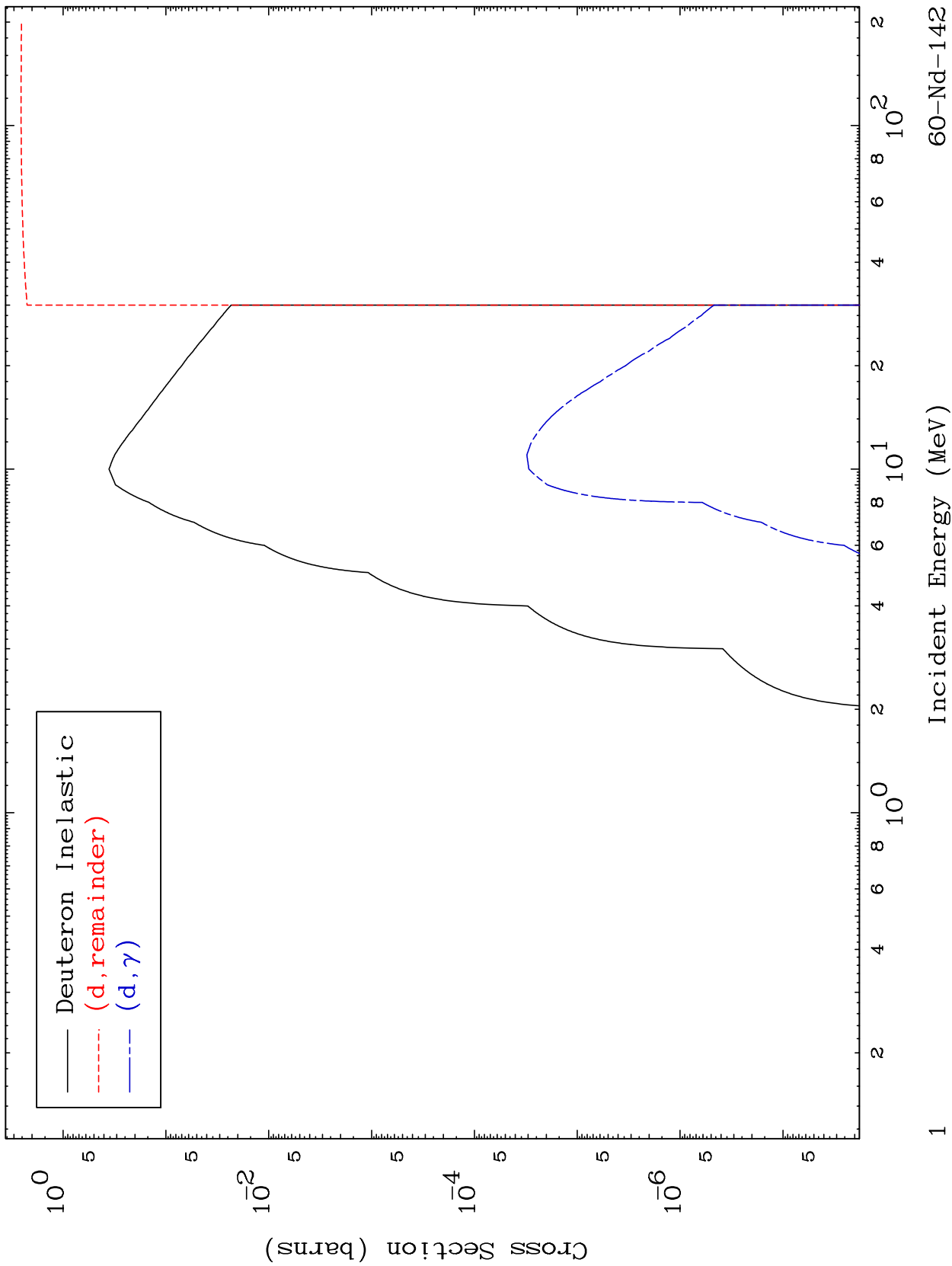
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6025

Deuteron Major  
0 Kelvin Cross Sections

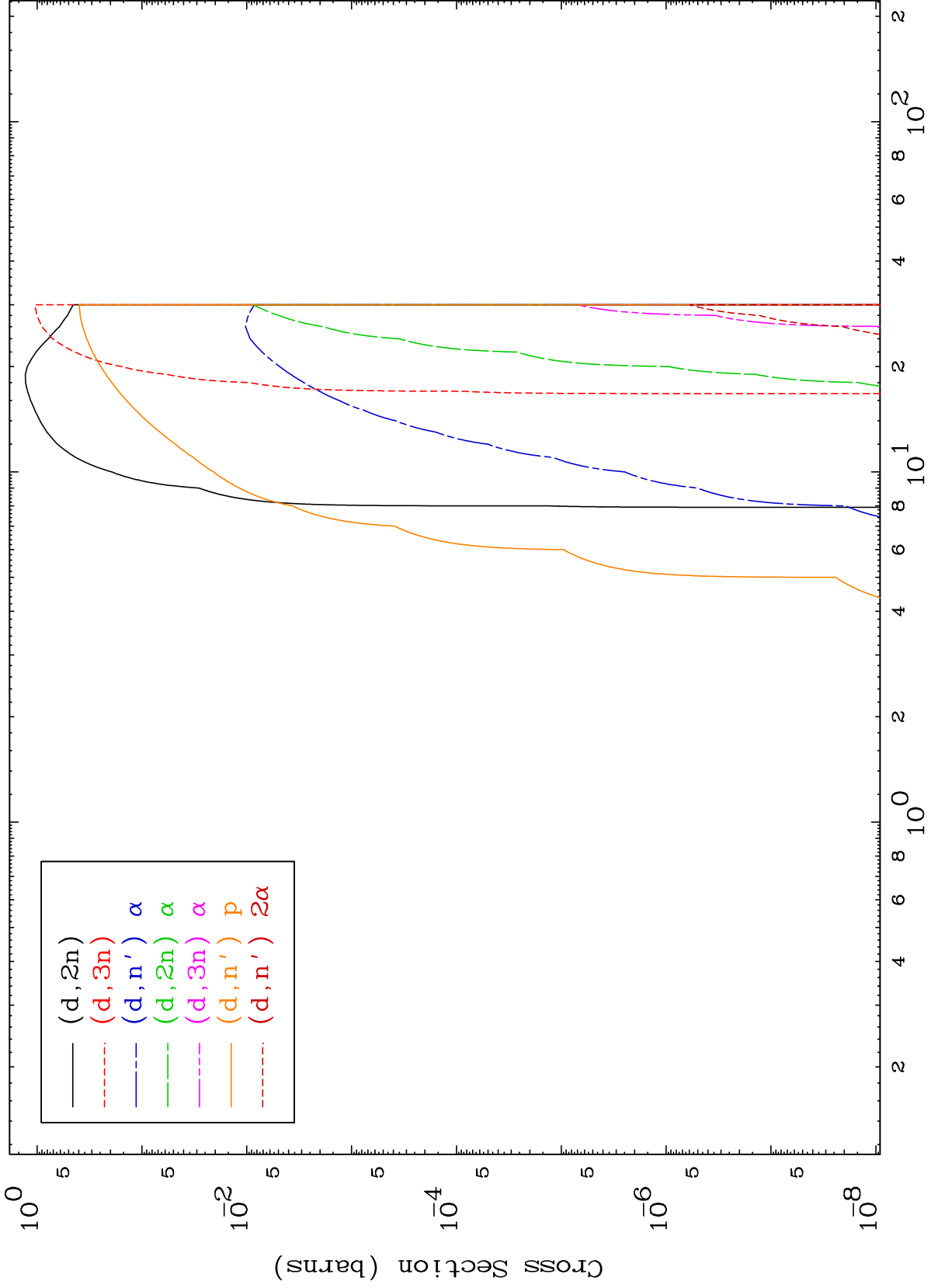
60-Nd-142

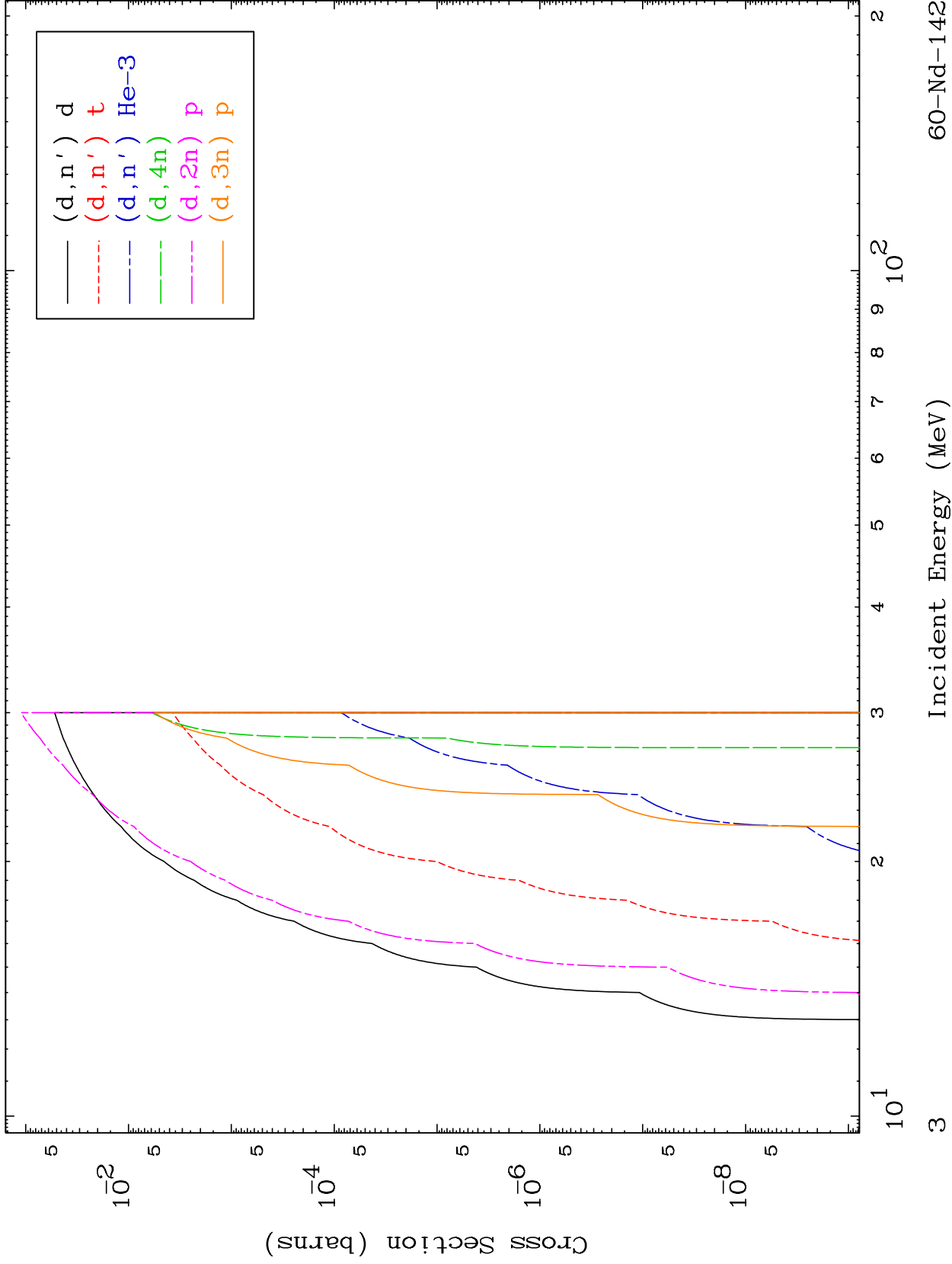


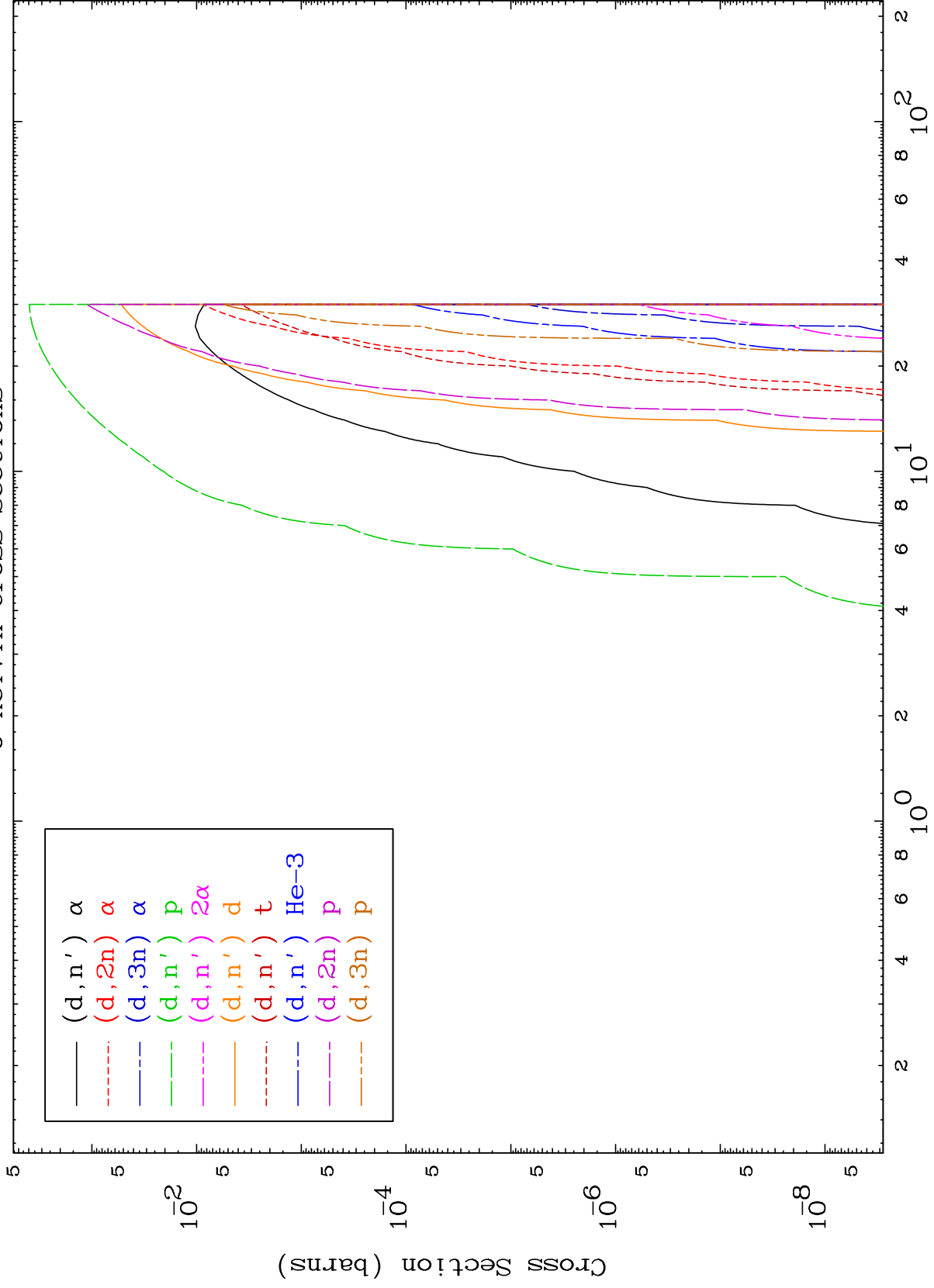
MAT 6025

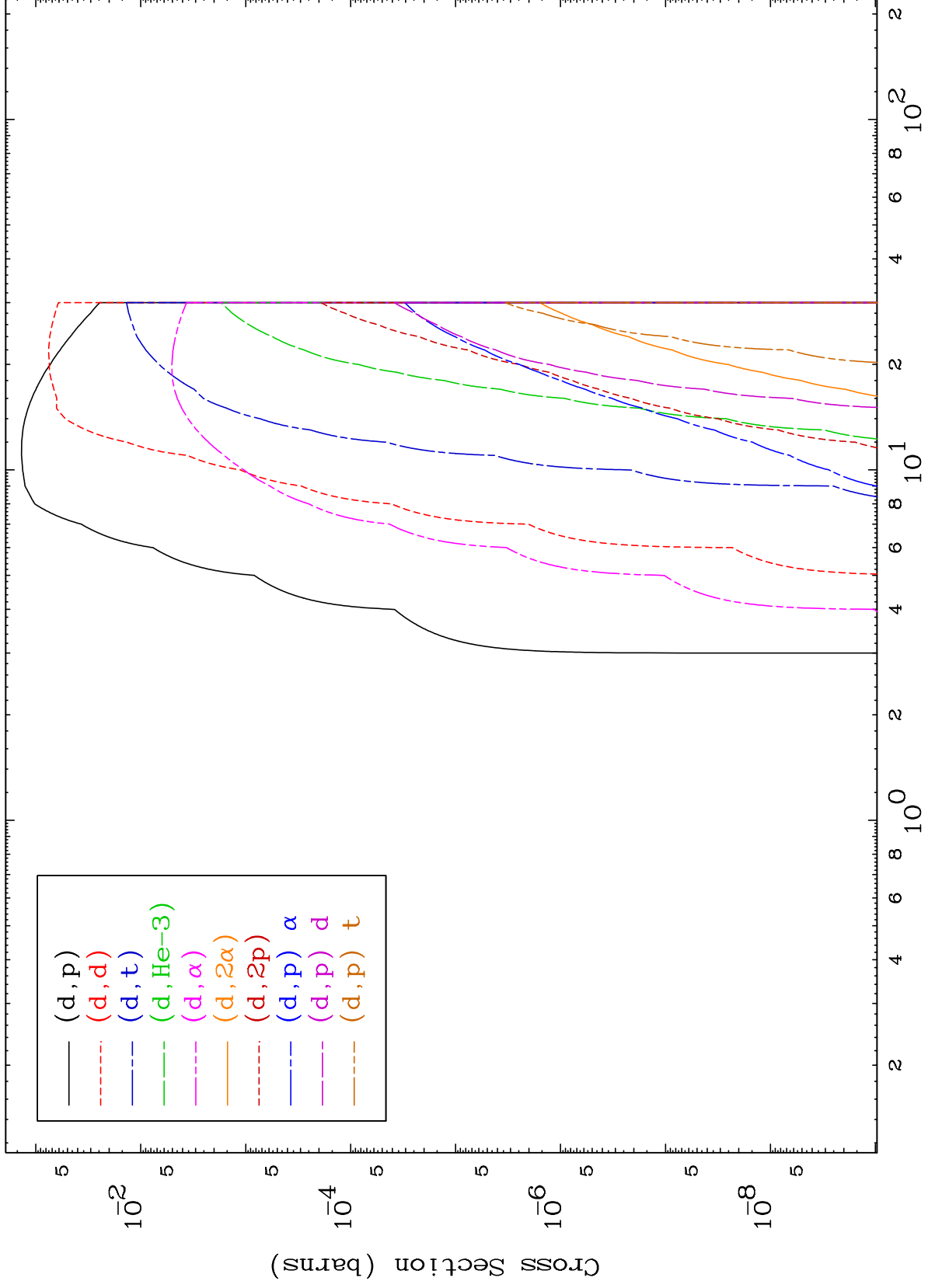
Deuteron Neutron Production  
0 Kelvin Cross Sections

60-Nd-142







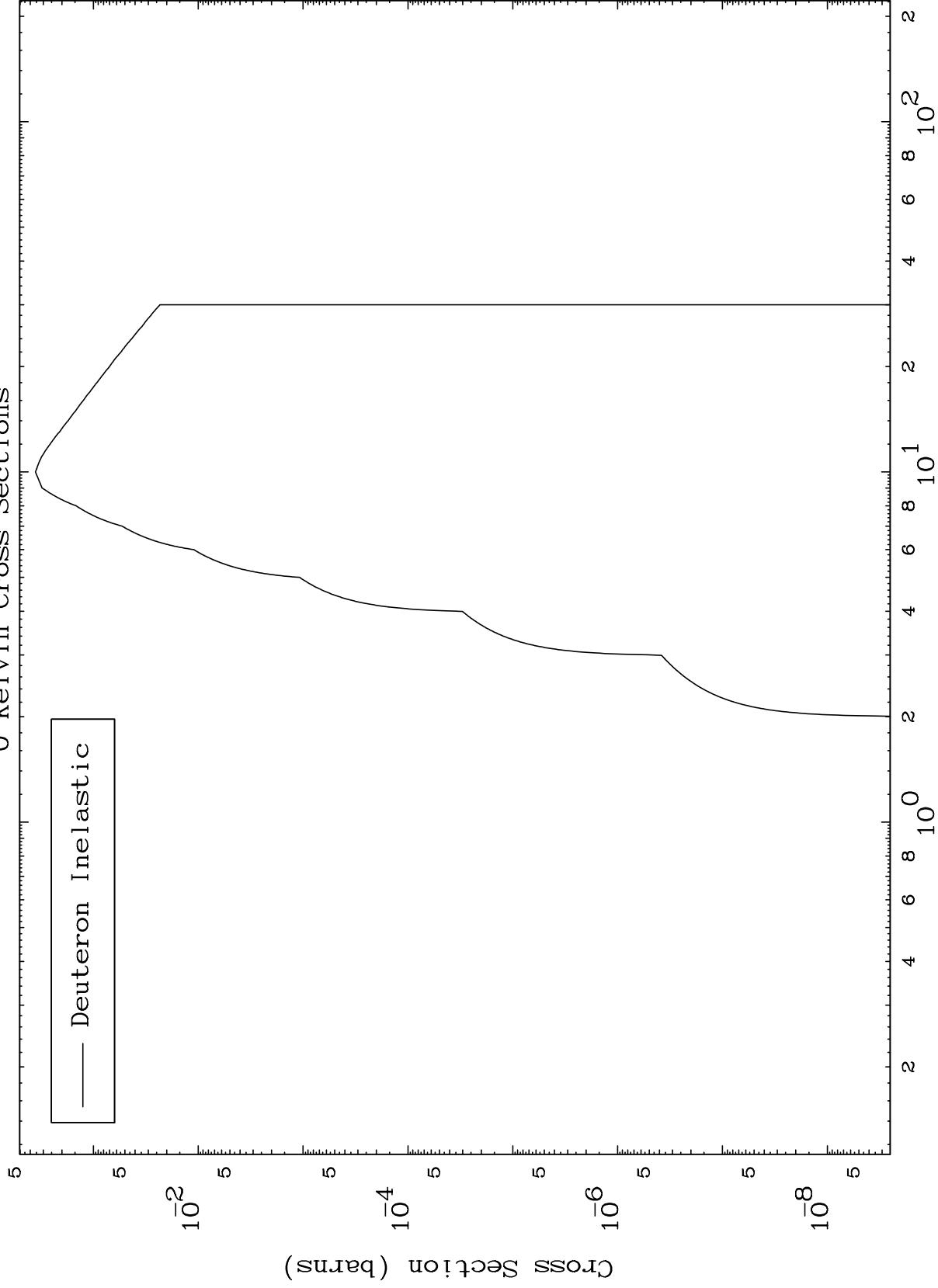


MAT 6025

(d,n') Level

60-Nd-142

0 Kelvin Cross Sections



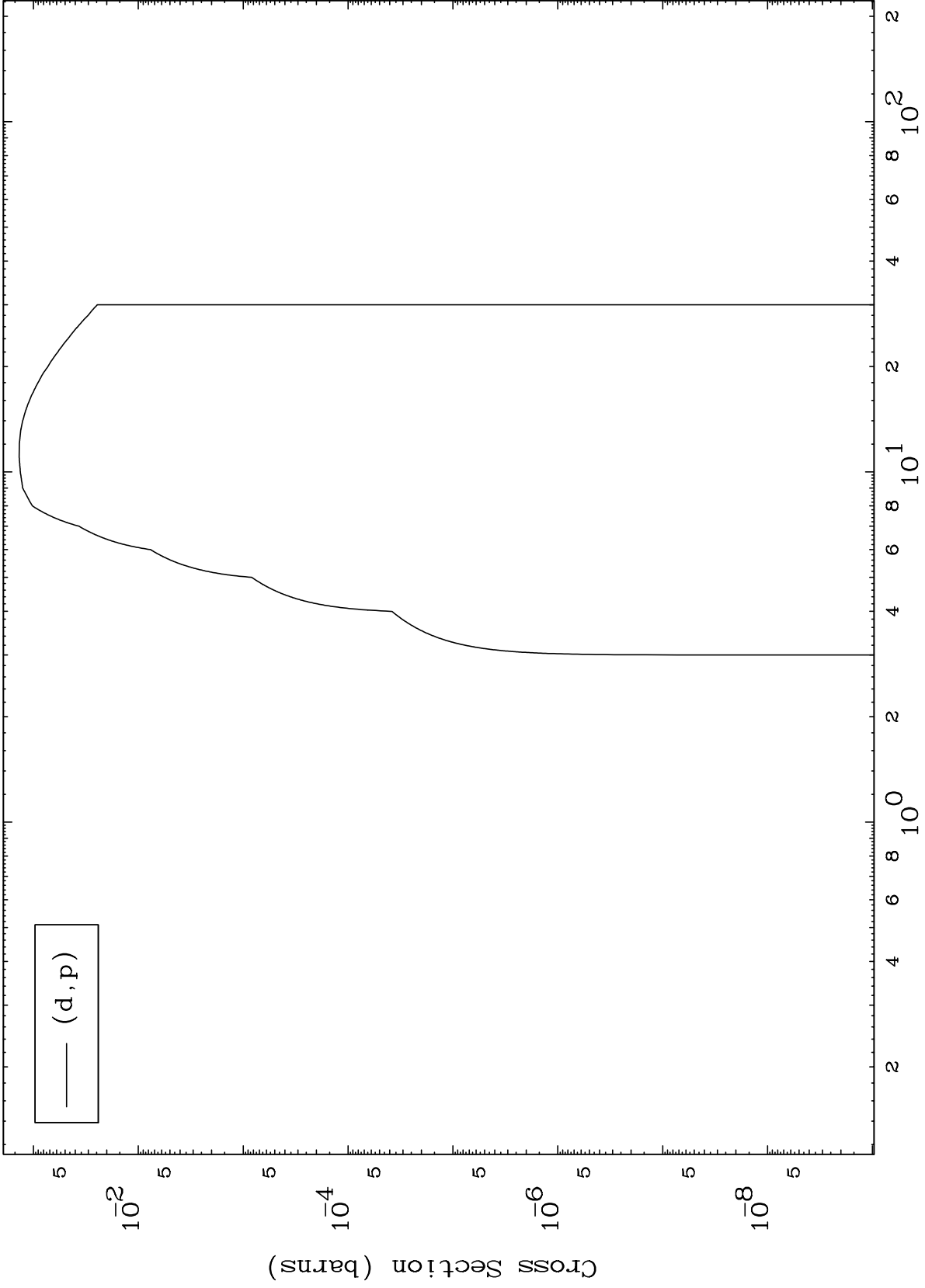
— Deuteron Inelastic

MAT 6025

(d,p) Levels

60-Nd-142

0 Kelvin Cross Sections



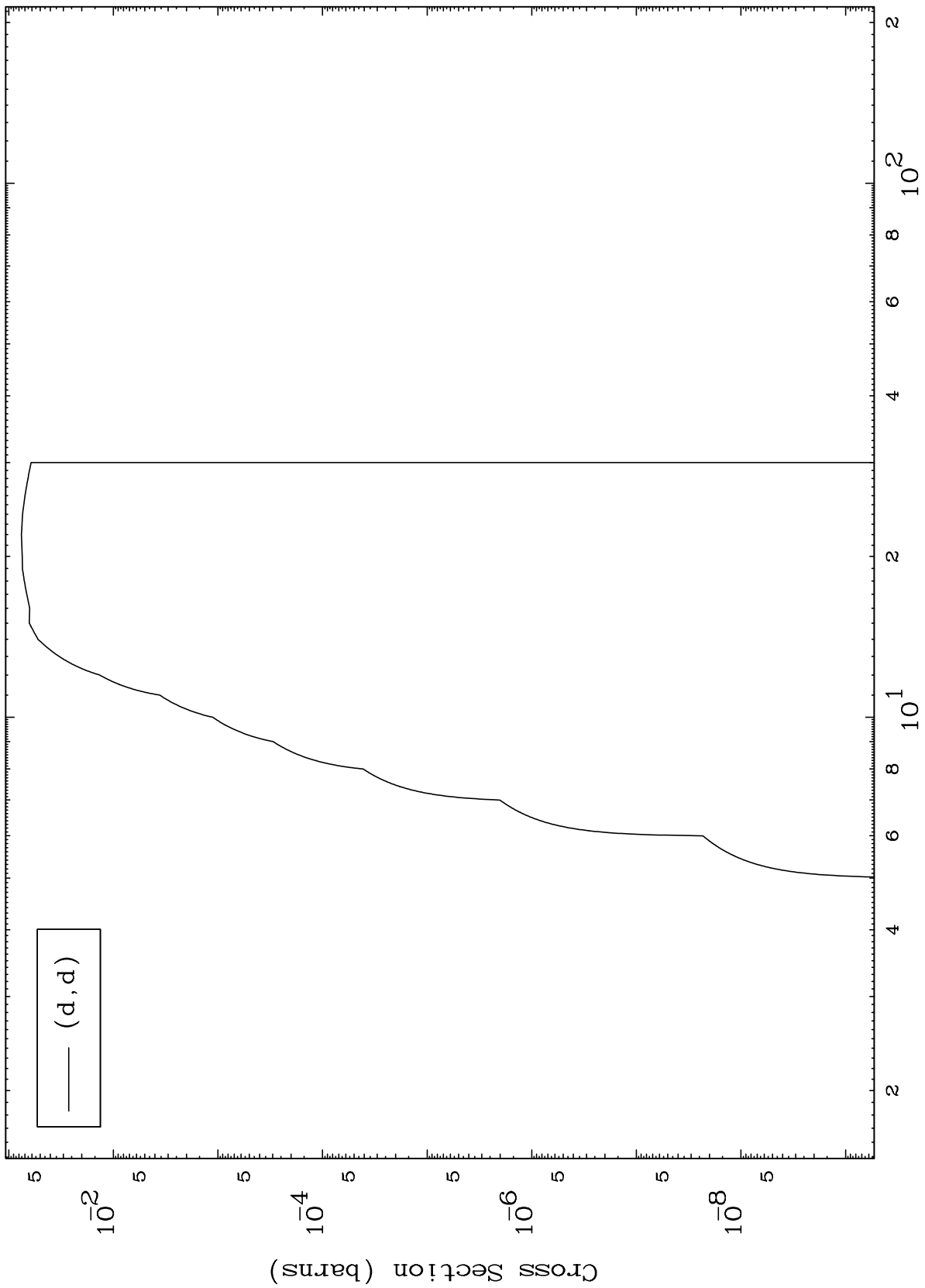


MAT 6025

(d,d) Levels

60-Nd-142

0 Kelvin Cross Sections



8

Incident Energy (MeV)

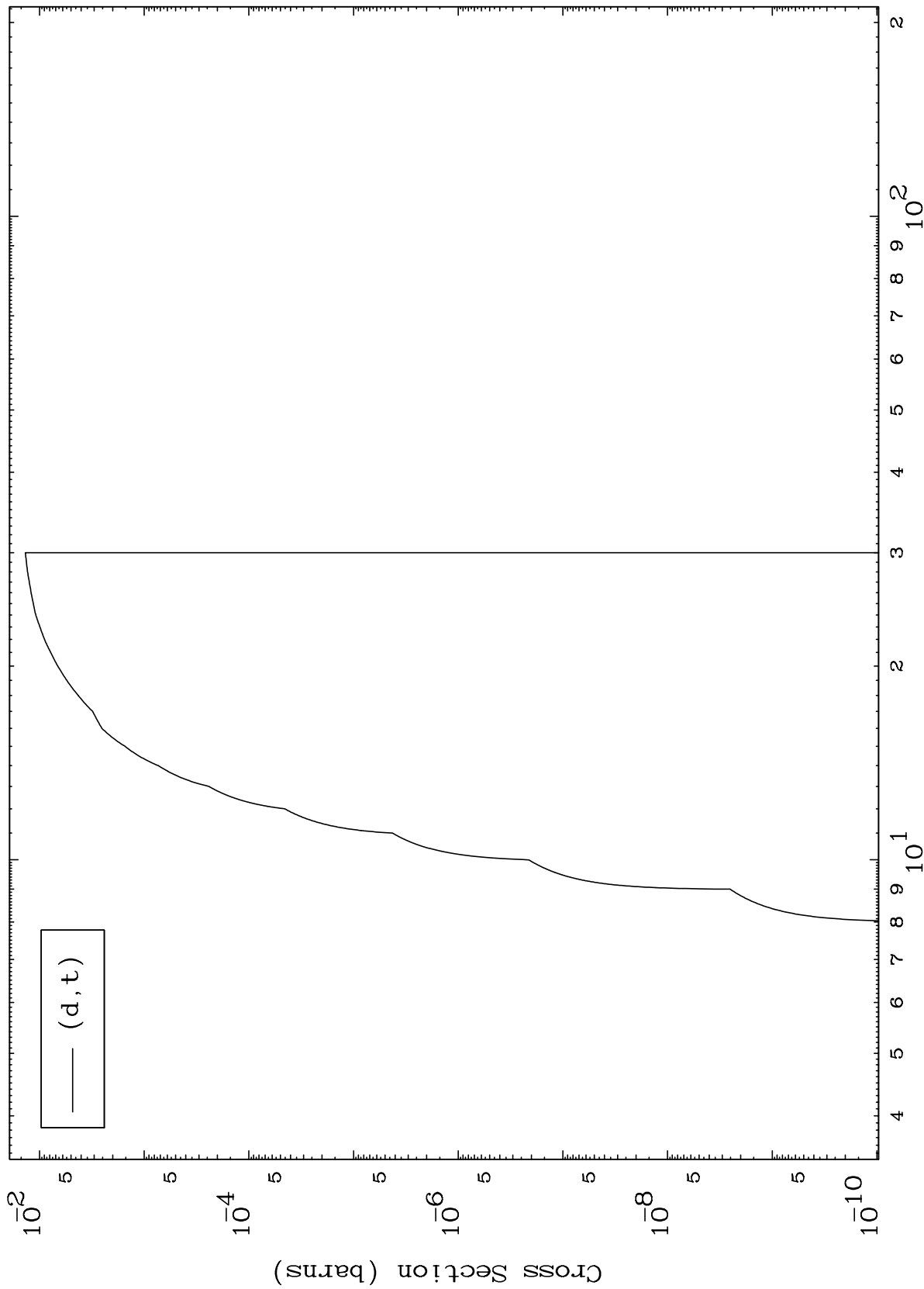
60-Nd-142

MAT 6025

(d,t) Levels

60-Nd-142

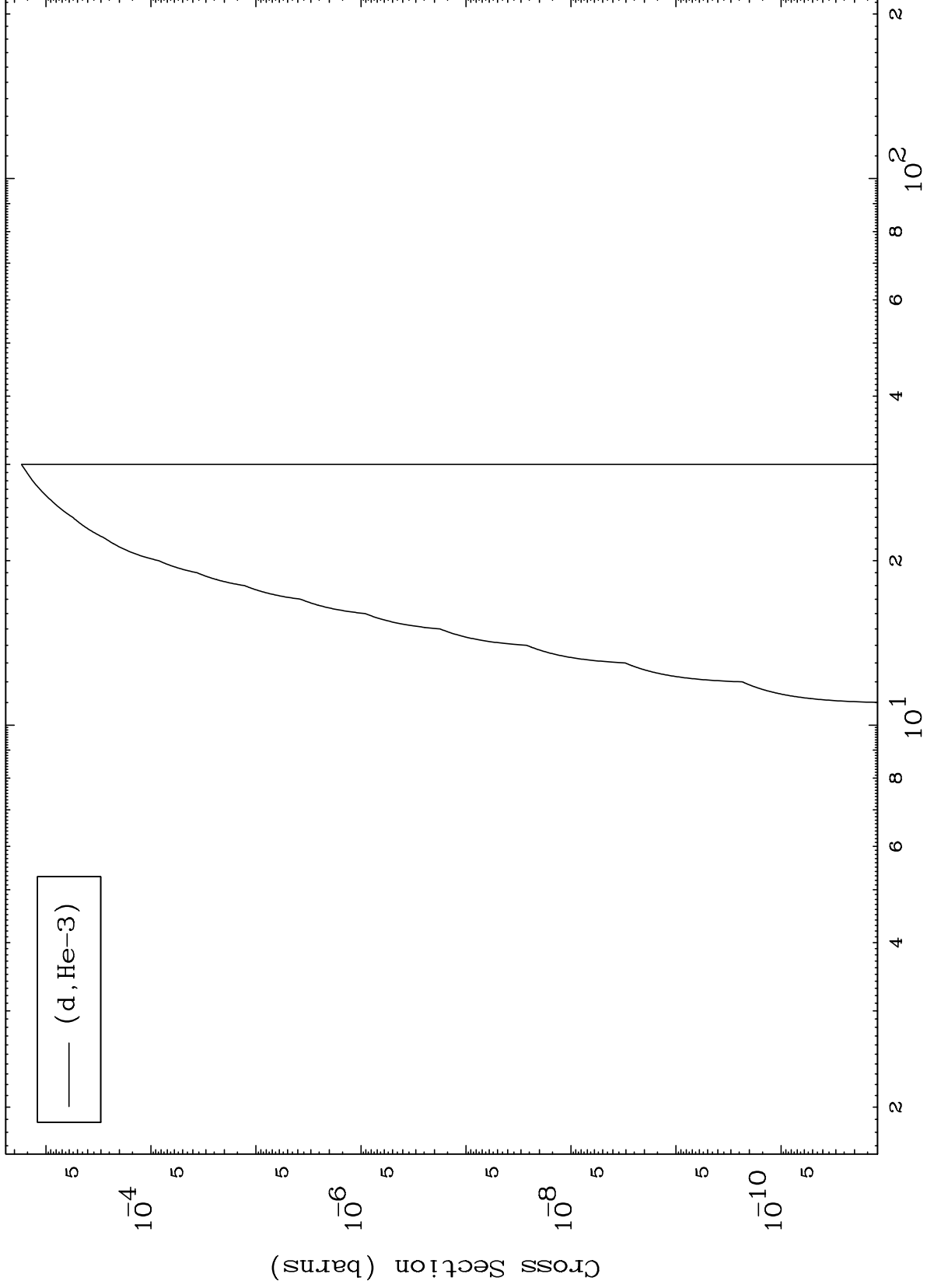
0 Kelvin Cross Sections



MAT 6025

(d,He3) Levels  
0 Kelvin Cross Sections

60-Nd-142



10

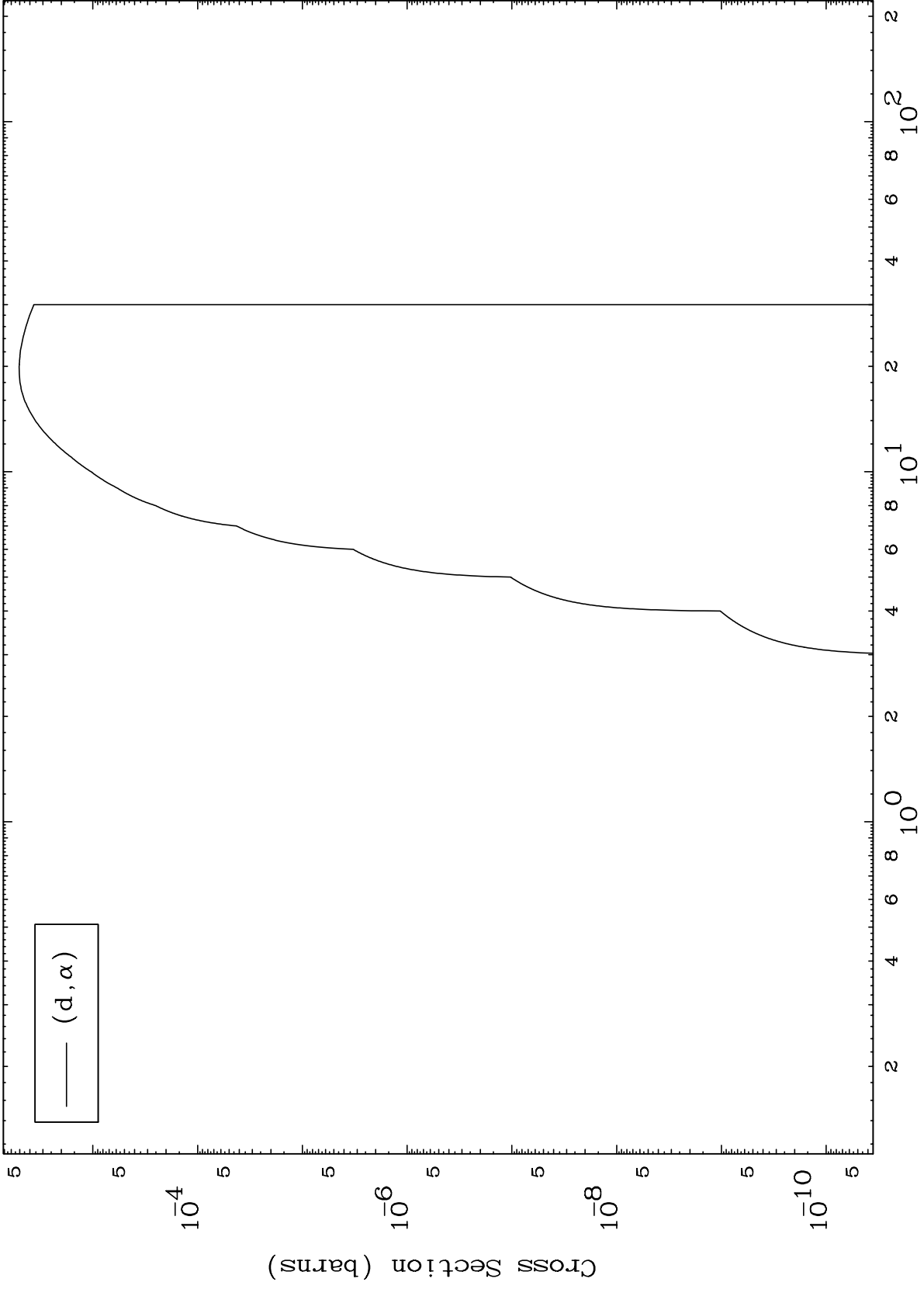
Incident Energy (MeV)

60-Nd-142

MAT 6025

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

60-Nd-142

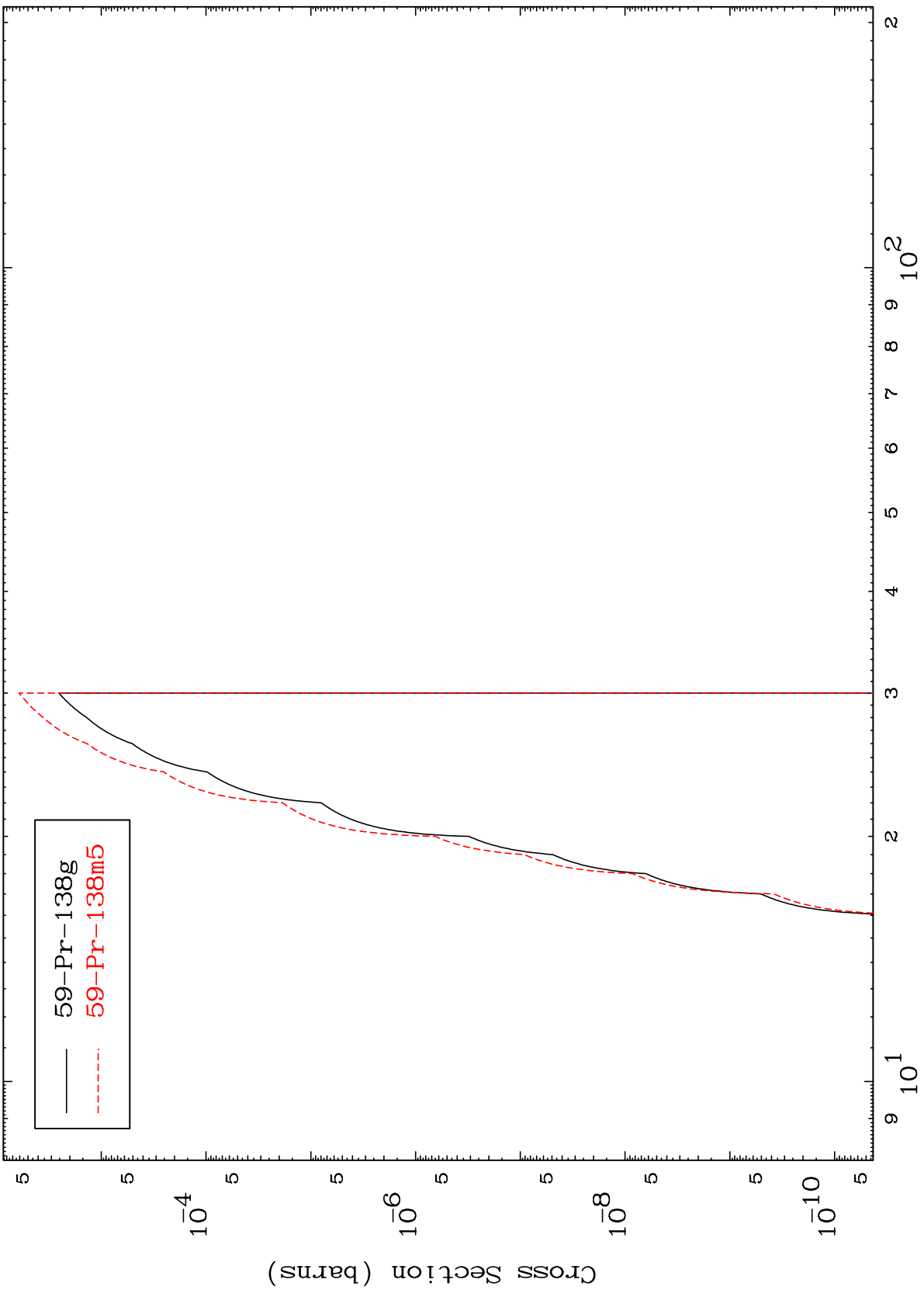


MAT 6025

(d,2n)  $\alpha$

60-Nd-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

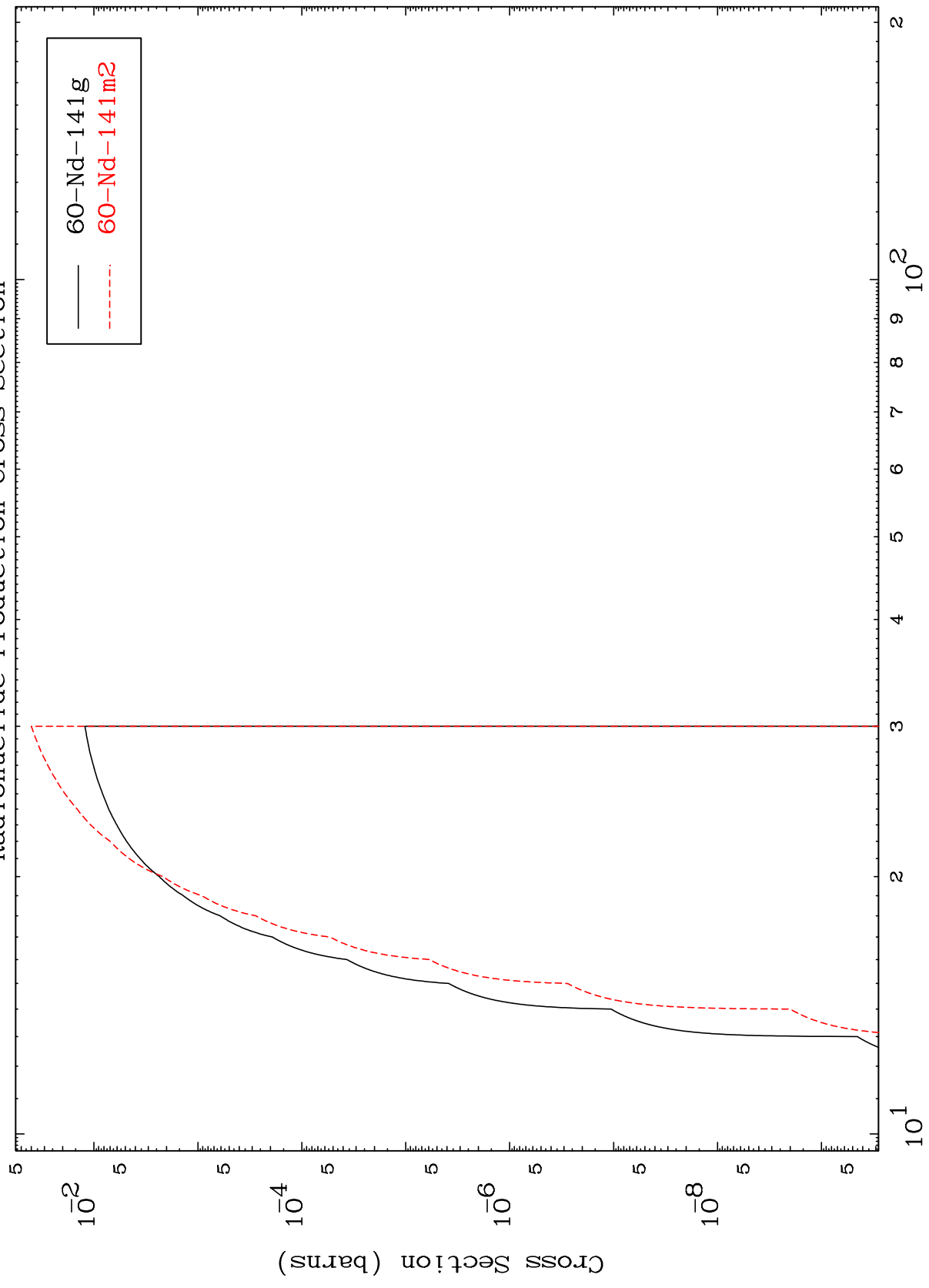
60-Nd-142

MAT 6025

(d,n') d

60-Nd-142

Radionuclide Production Cross Section



60-Nd-142

Incident Energy (MeV)

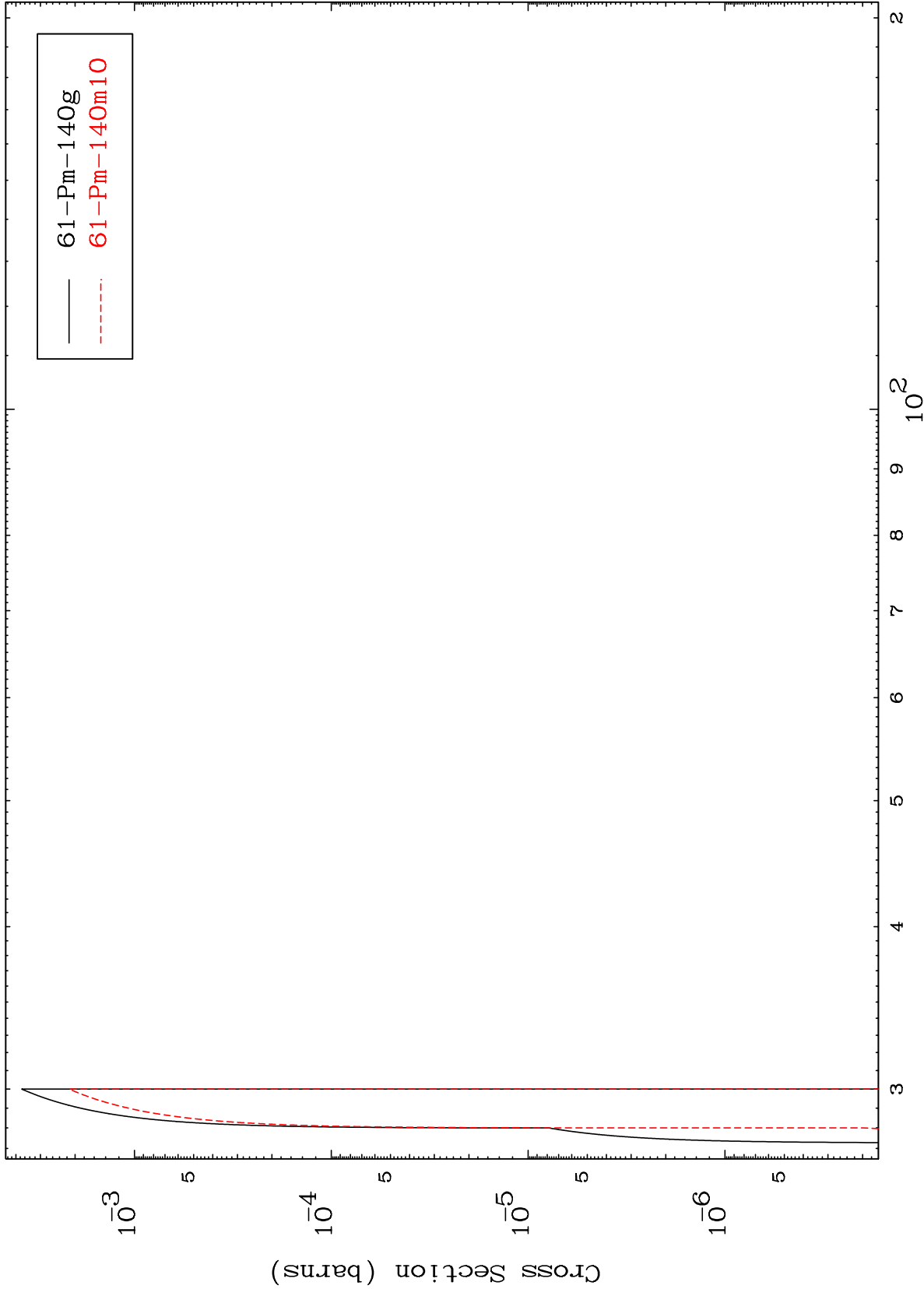
13

MAT 6025

(d,4n)

60-Nd-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

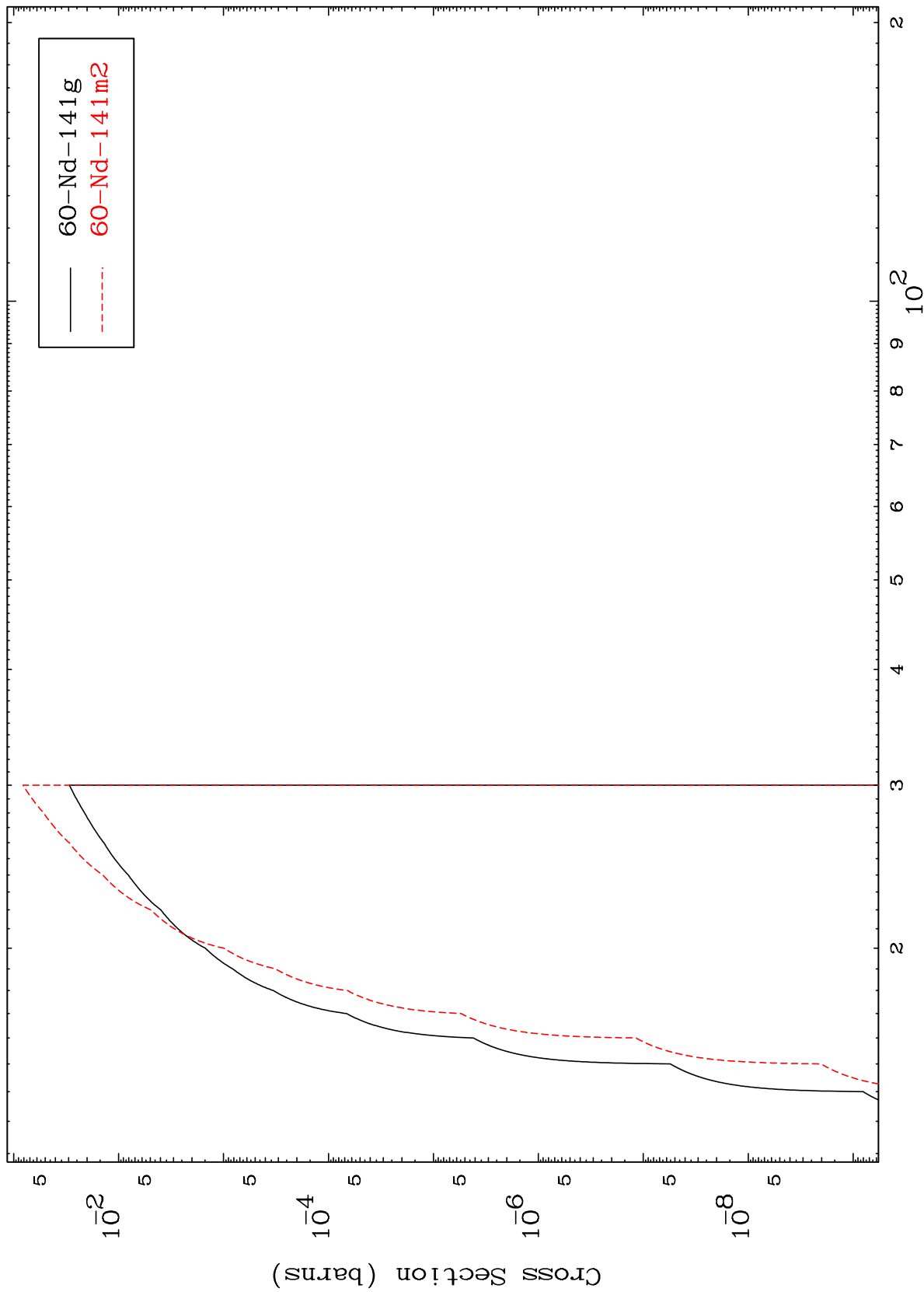
60-Nd-142

MAT 6025

(d,2n) p

60-Nd-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

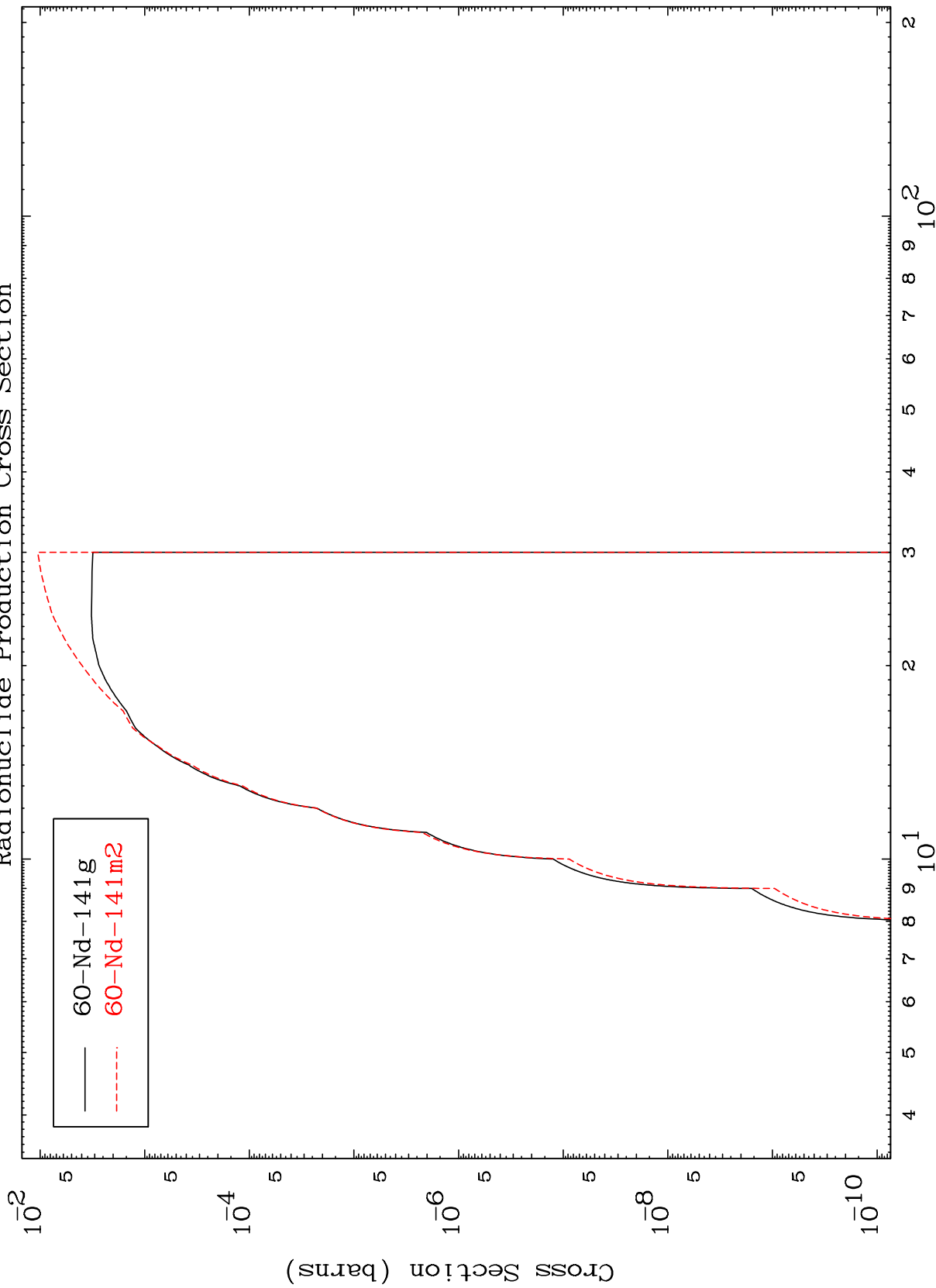
60-Nd-142



MAT 6025

60-Nd-142

Radionuclide Production Cross Section (d, t)



60-Nd-142

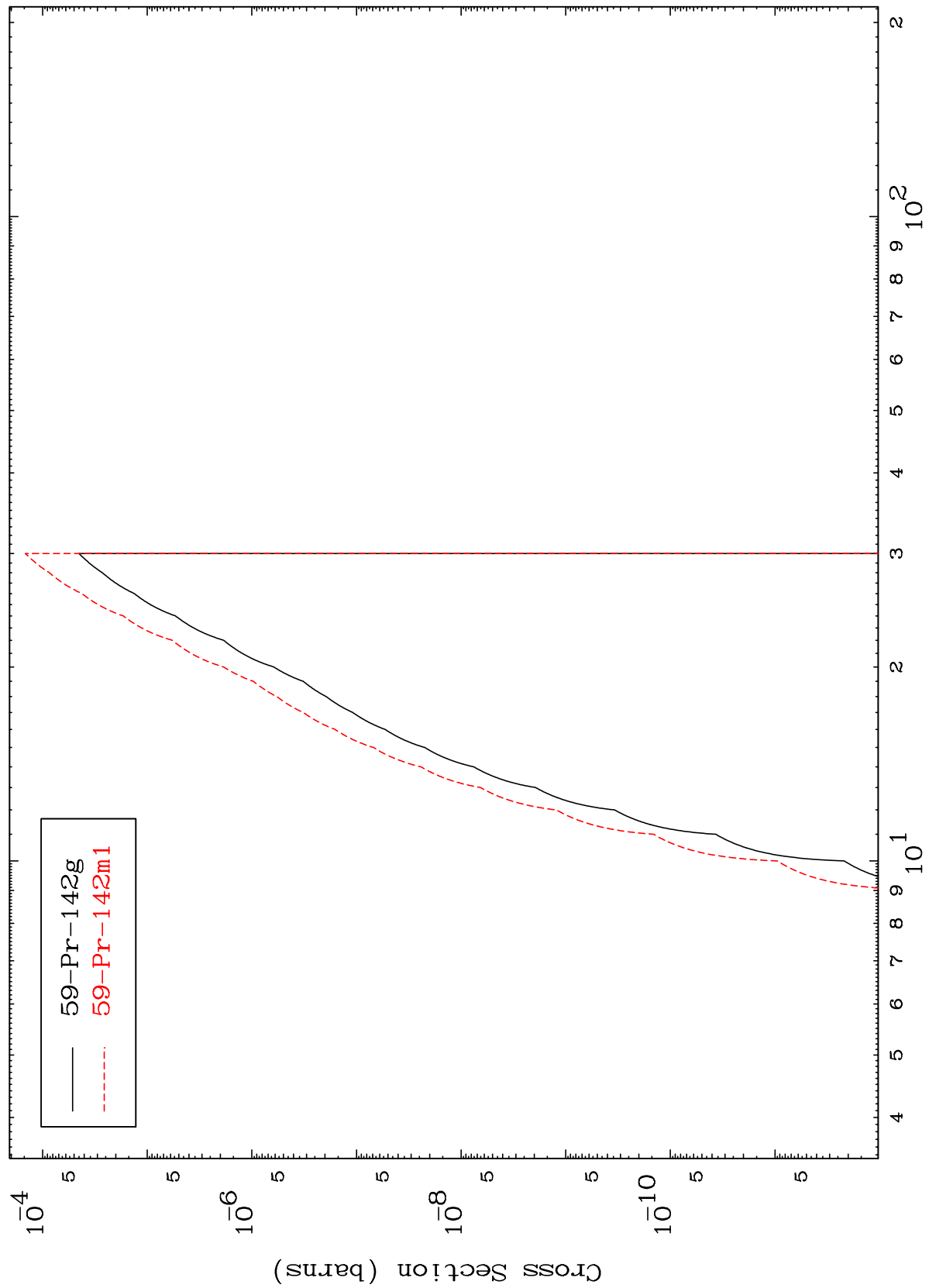
Incident Energy (MeV)

16

MAT 6025

60-Nd-142

(d,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

60-Nd-142

MAT 6025

(d,p)  $\alpha$

60-Nd-142

Radionuclide Production Cross Section

