

Program EVALPLOT
(Version 2018-1)

by

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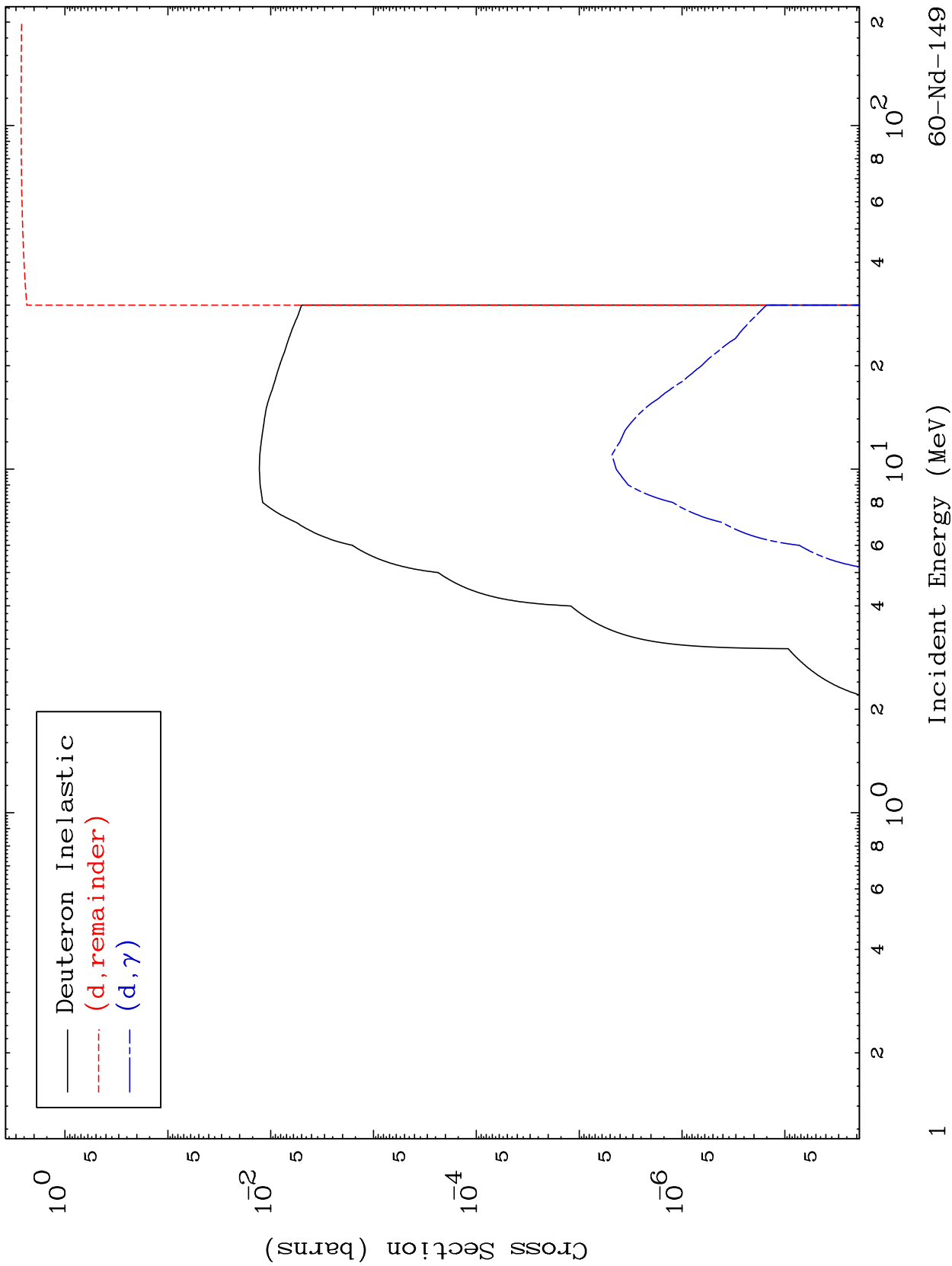
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6046

Deuteron Major
0 Kelvin Cross Sections

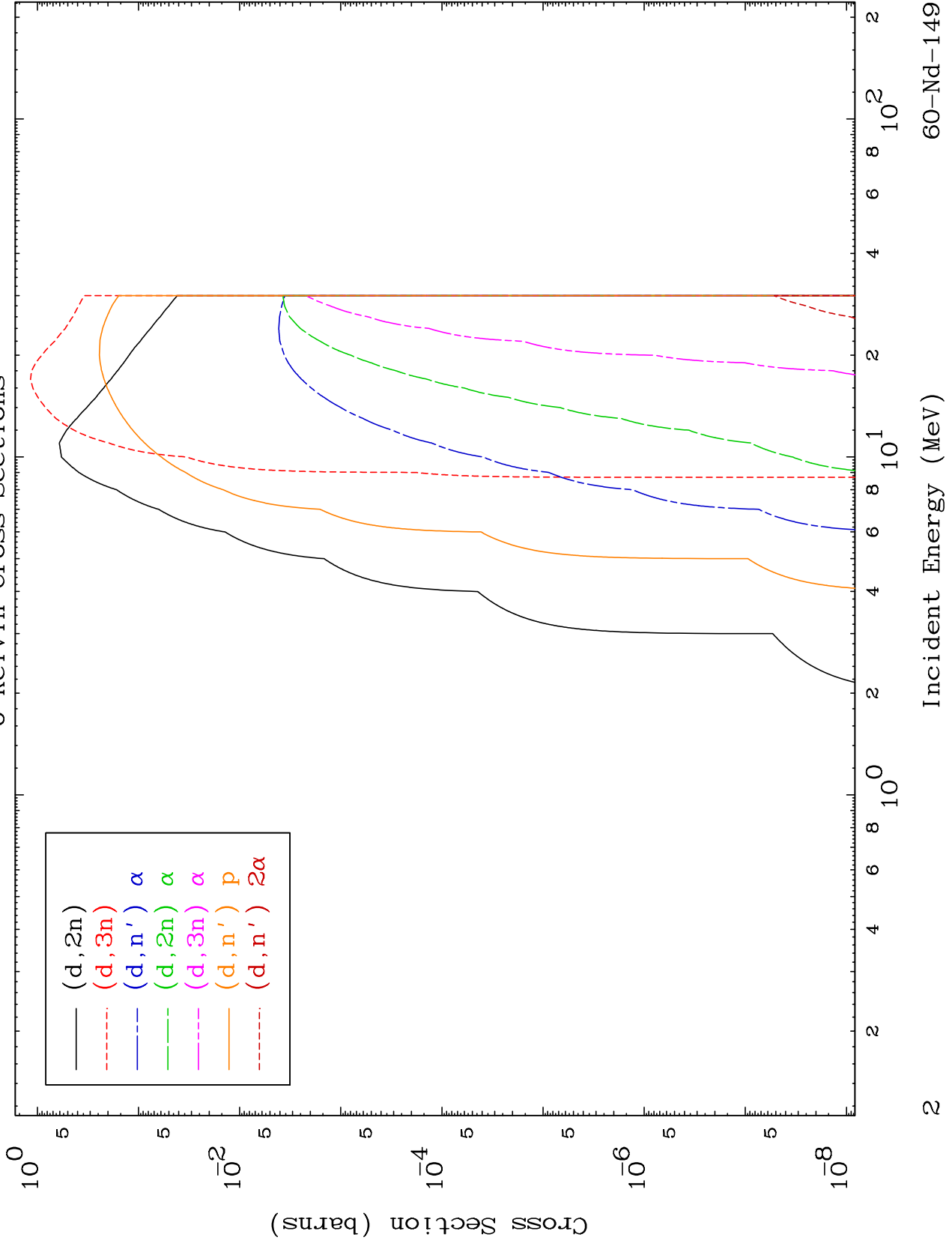
60-Nd-149



MAT 6046

Deuteron Neutron Production
0 Kelvin Cross Sections

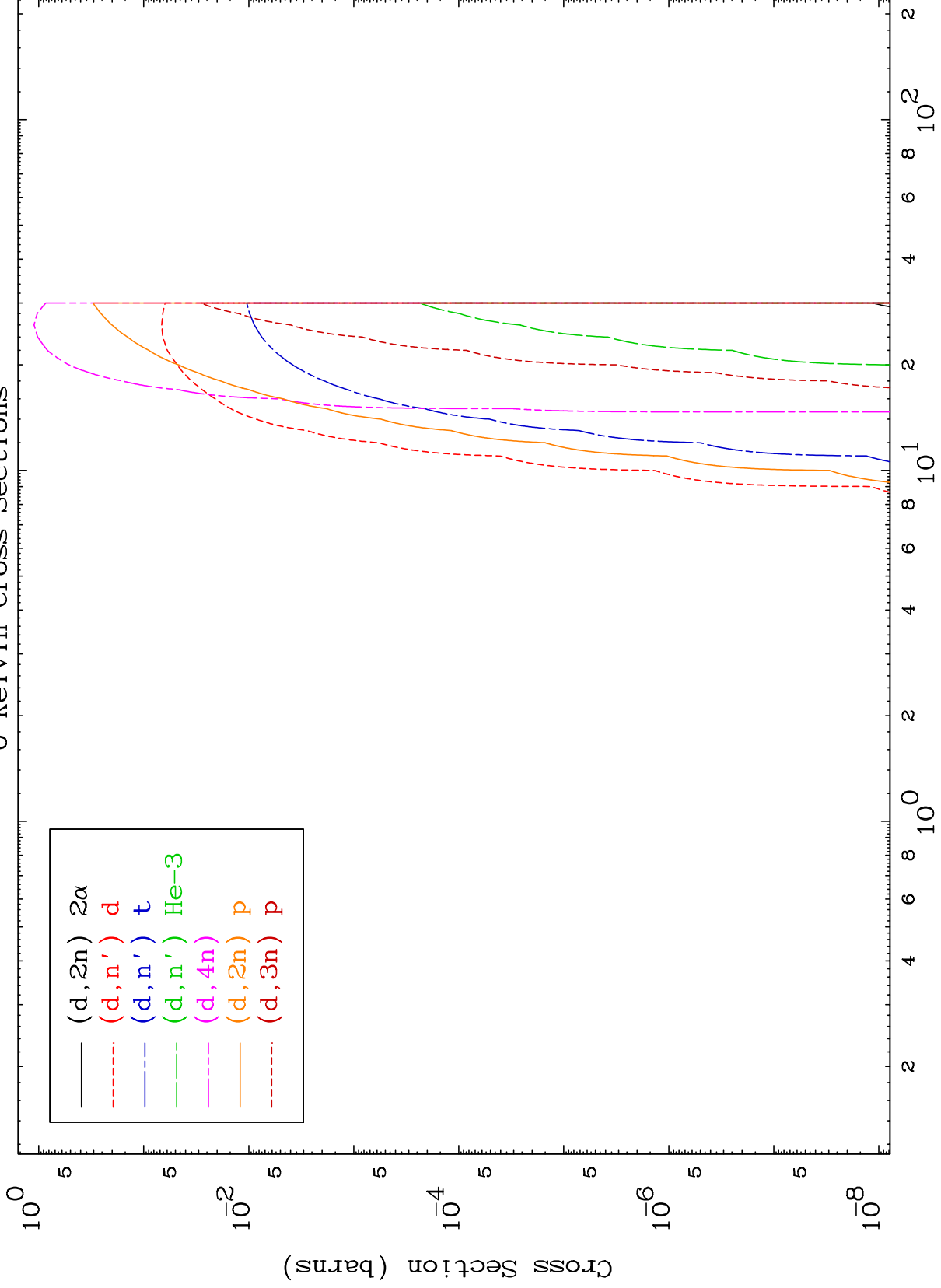
60-Nd-149



MAT 6046

Deuteron Neutron Production
0 Kelvin Cross Sections

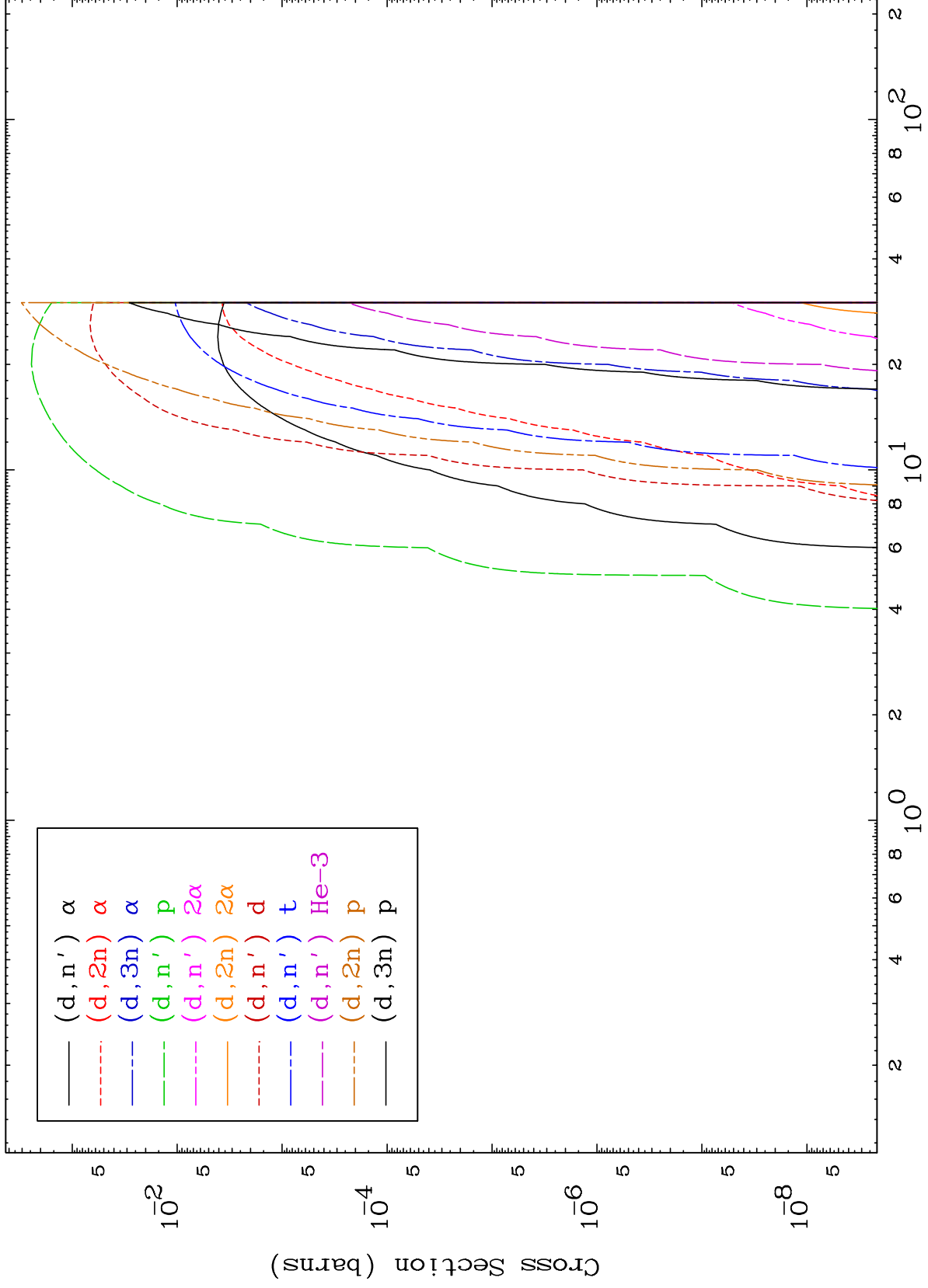
60-Nd-149

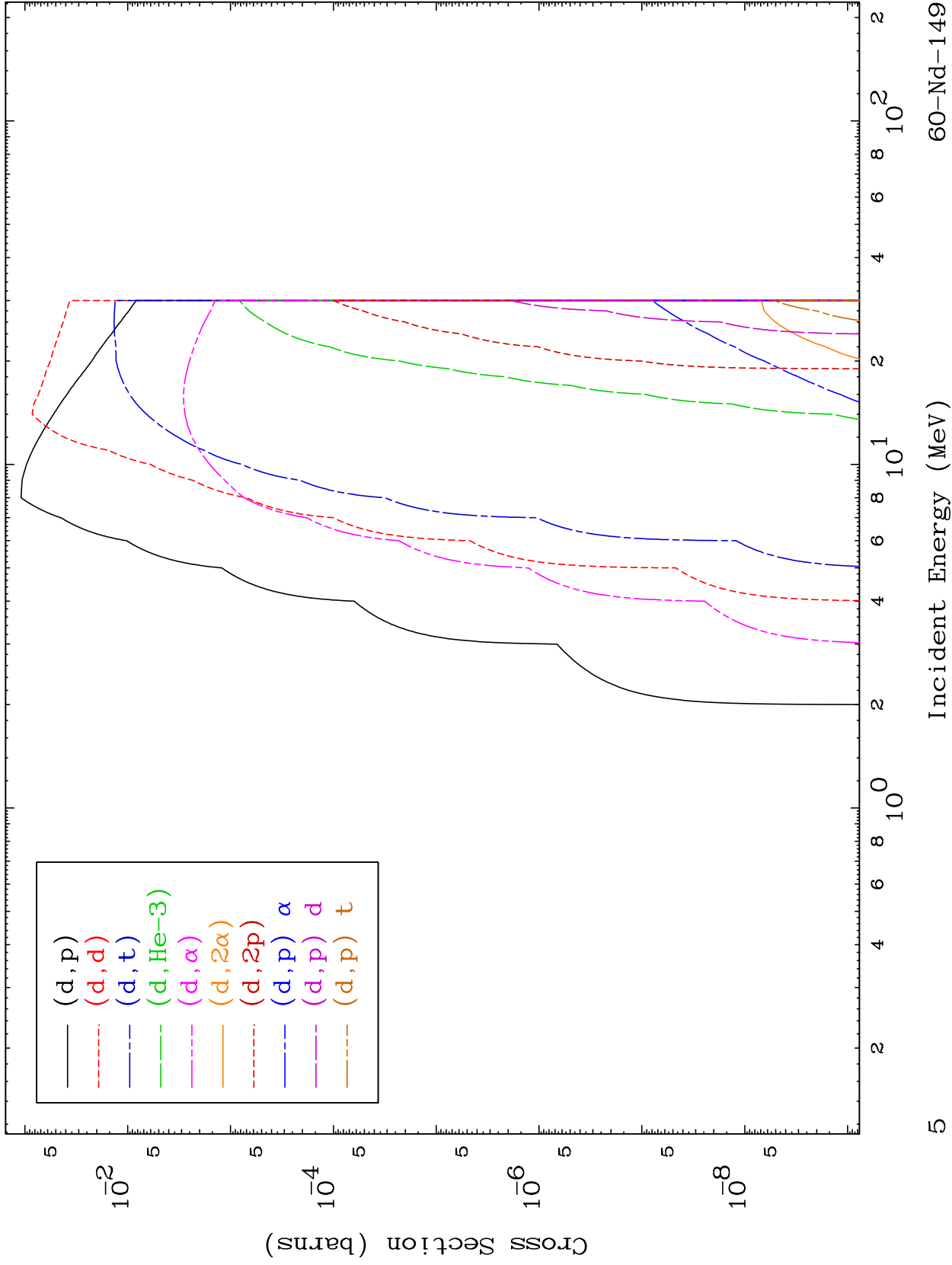


MAT 6046

Deuteron Charged Particle
0 Kelvin Cross Sections

60-Nd-149

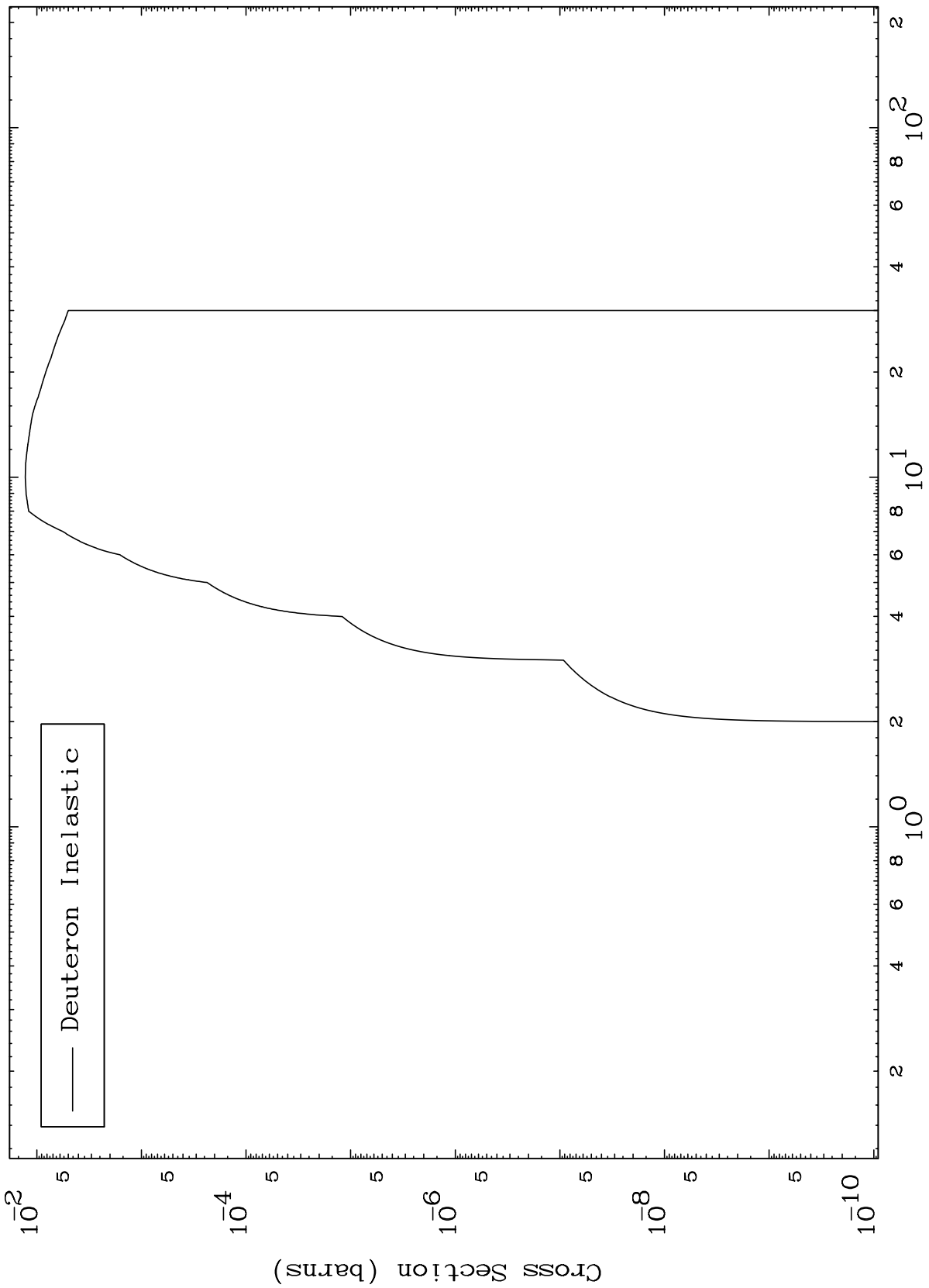




MAT 6046

60-Nd-149

(d,n') Level
0 Kelvin Cross Sections



60-Nd-149

Incident Energy (MeV)

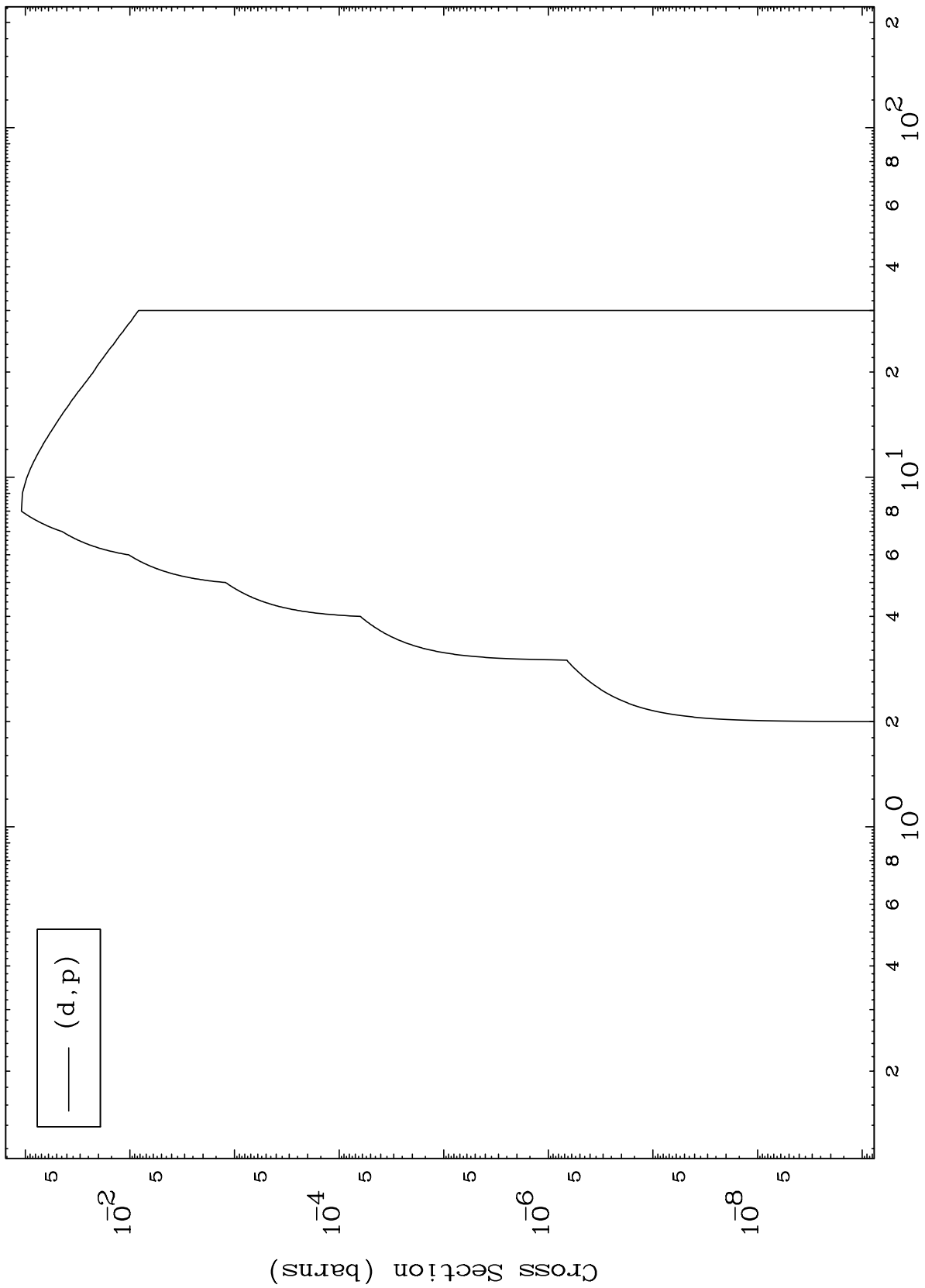
6

MAT 6046

(d,p) Levels

60-Nd-149

0 Kelvin Cross Sections

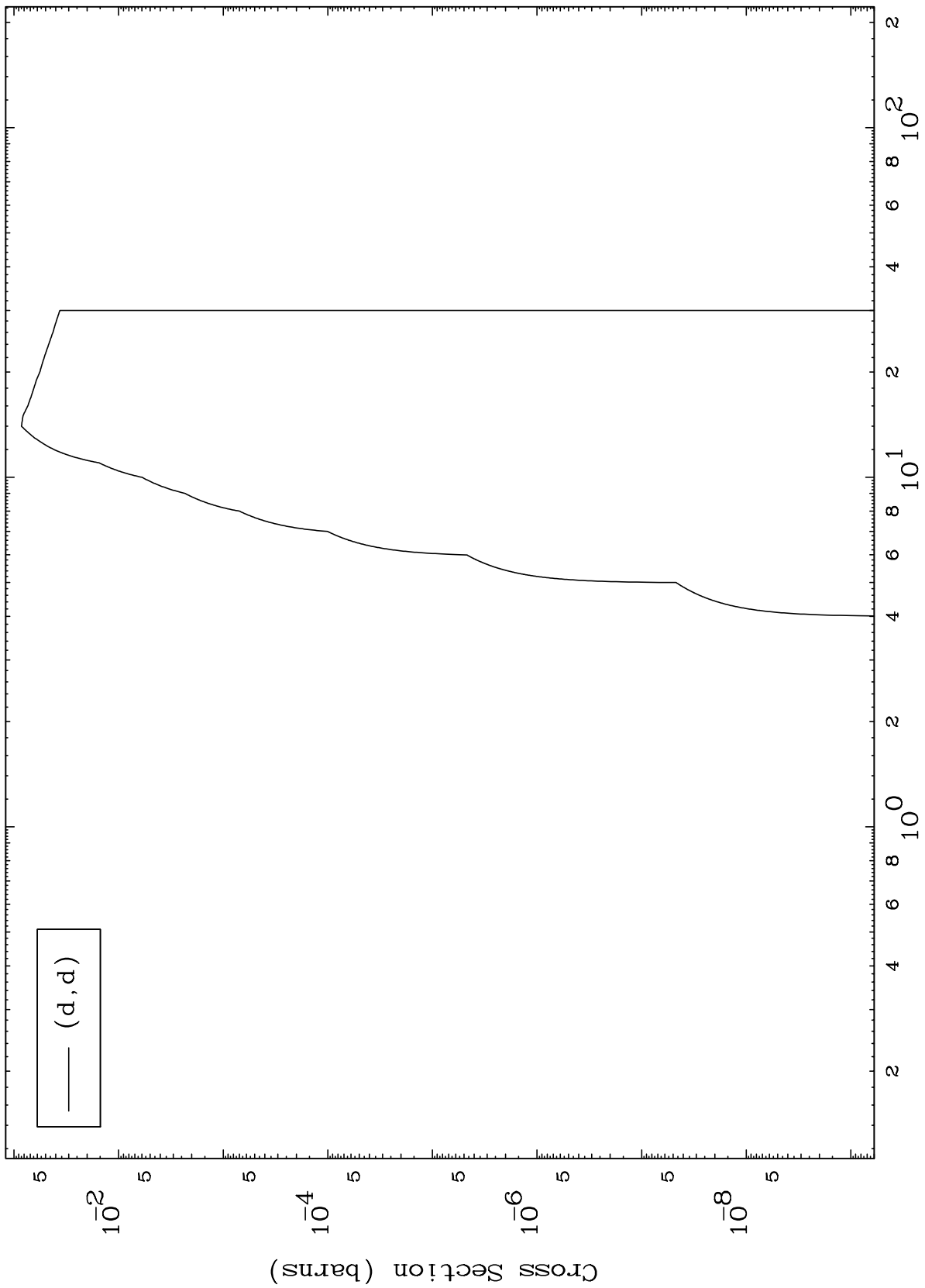


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(d,d) Levels

60-Nd-149

0 Kelvin Cross Sections

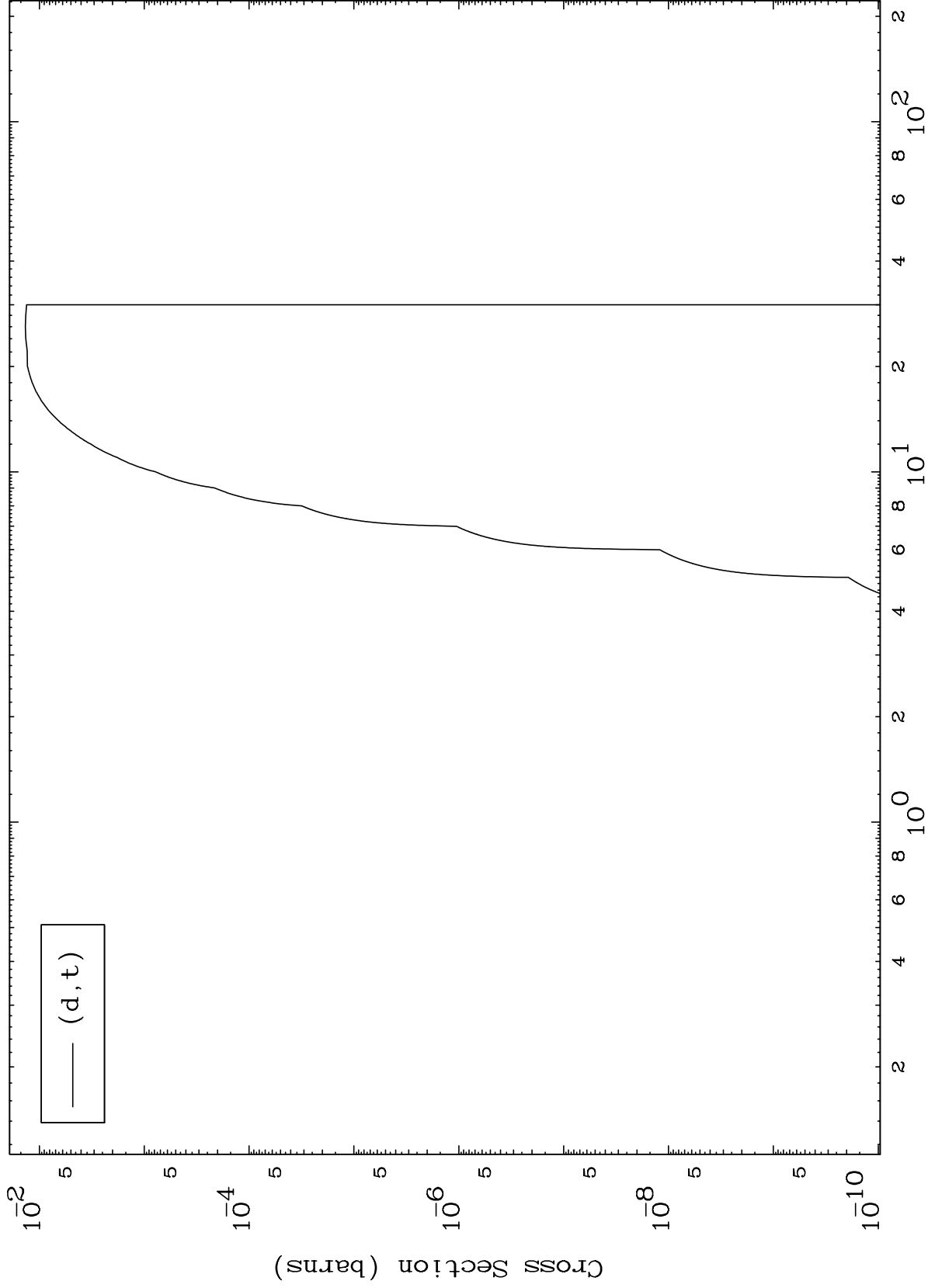


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(d, t) Levels

60-Nd-149

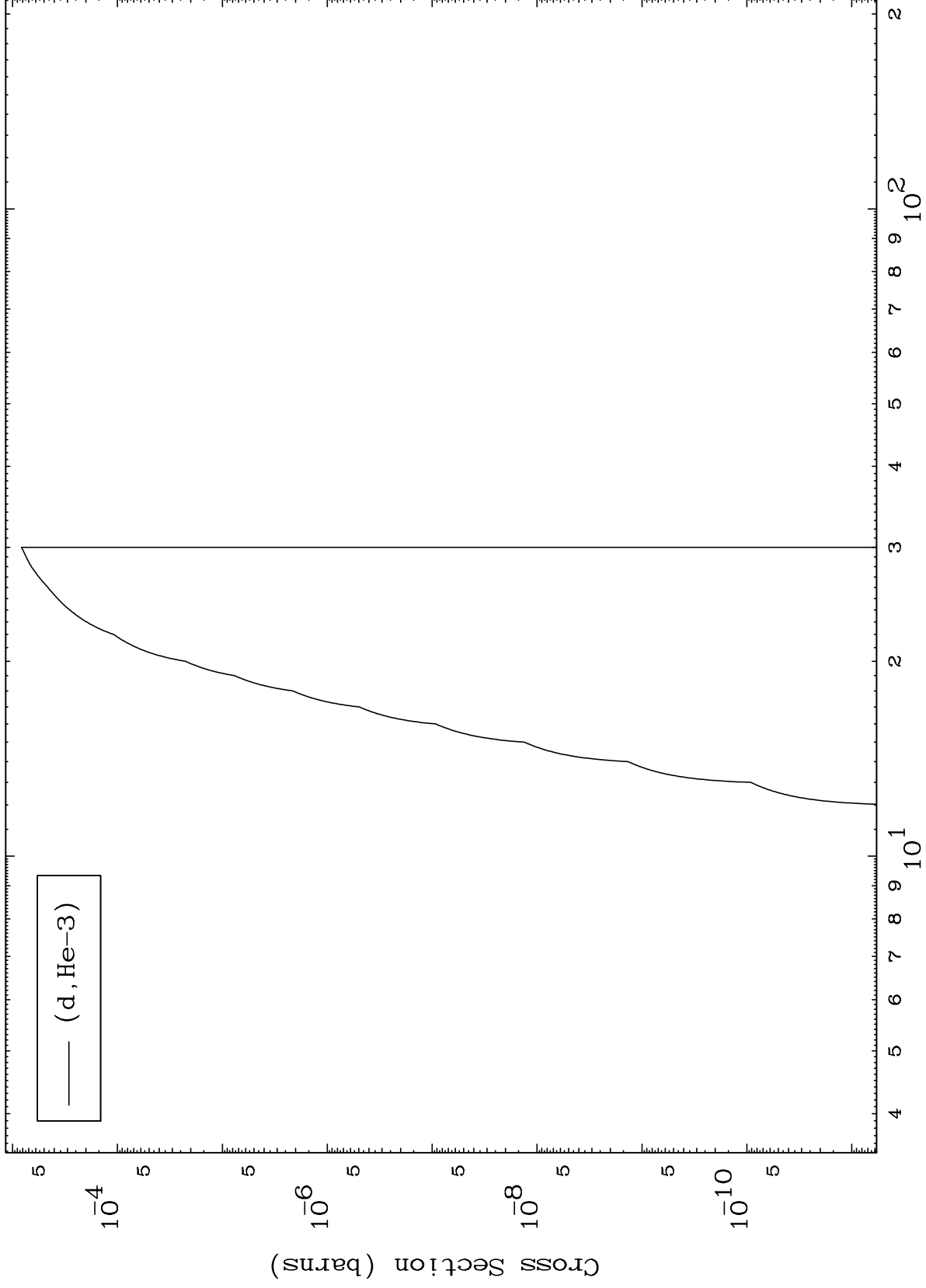
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

60-Nd-149



10

Incident Energy (MeV)

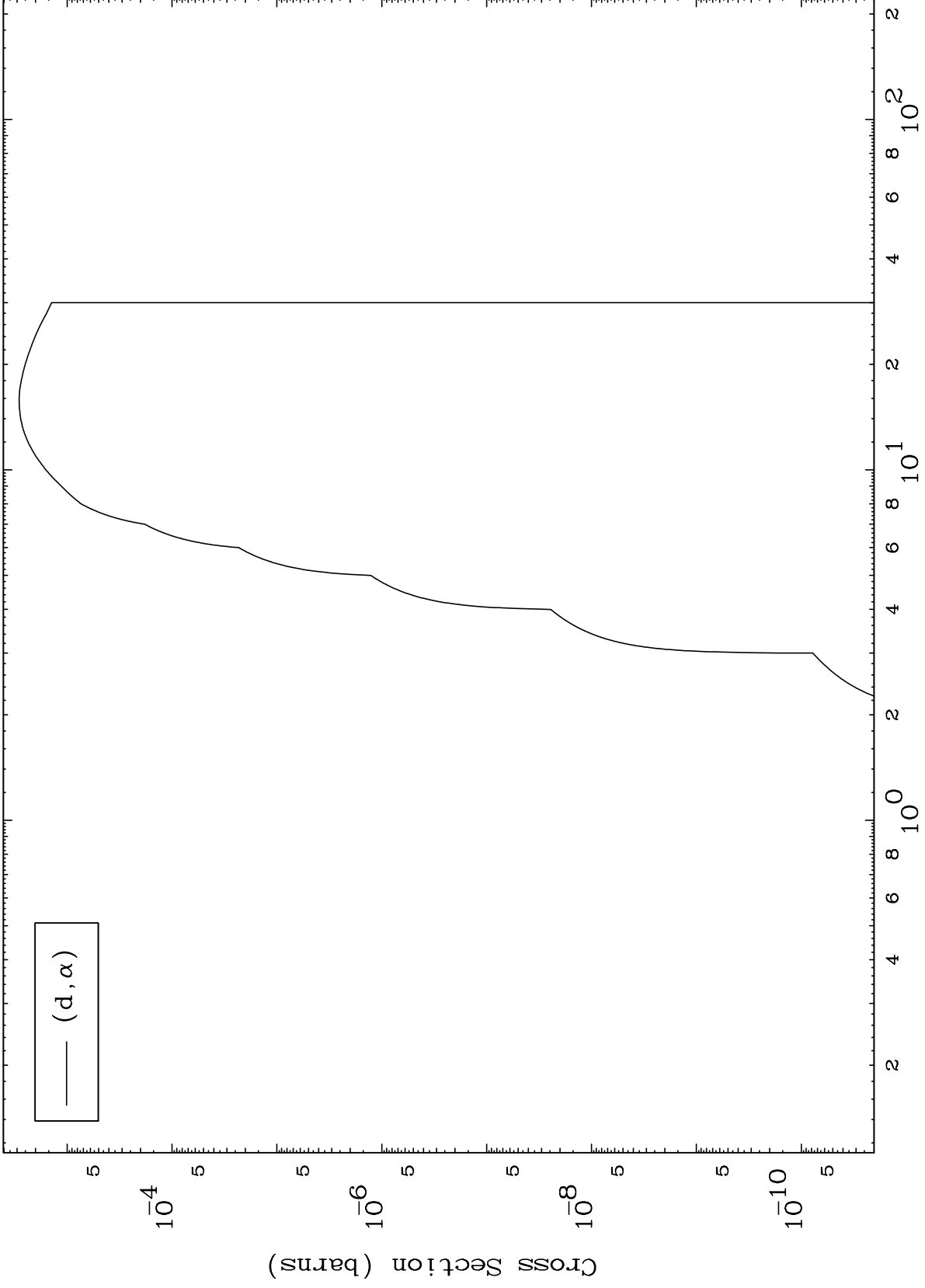
60-Nd-149

MAT 6046

(d, α) Levels

60-Nd-149

0 Kelvin Cross Sections

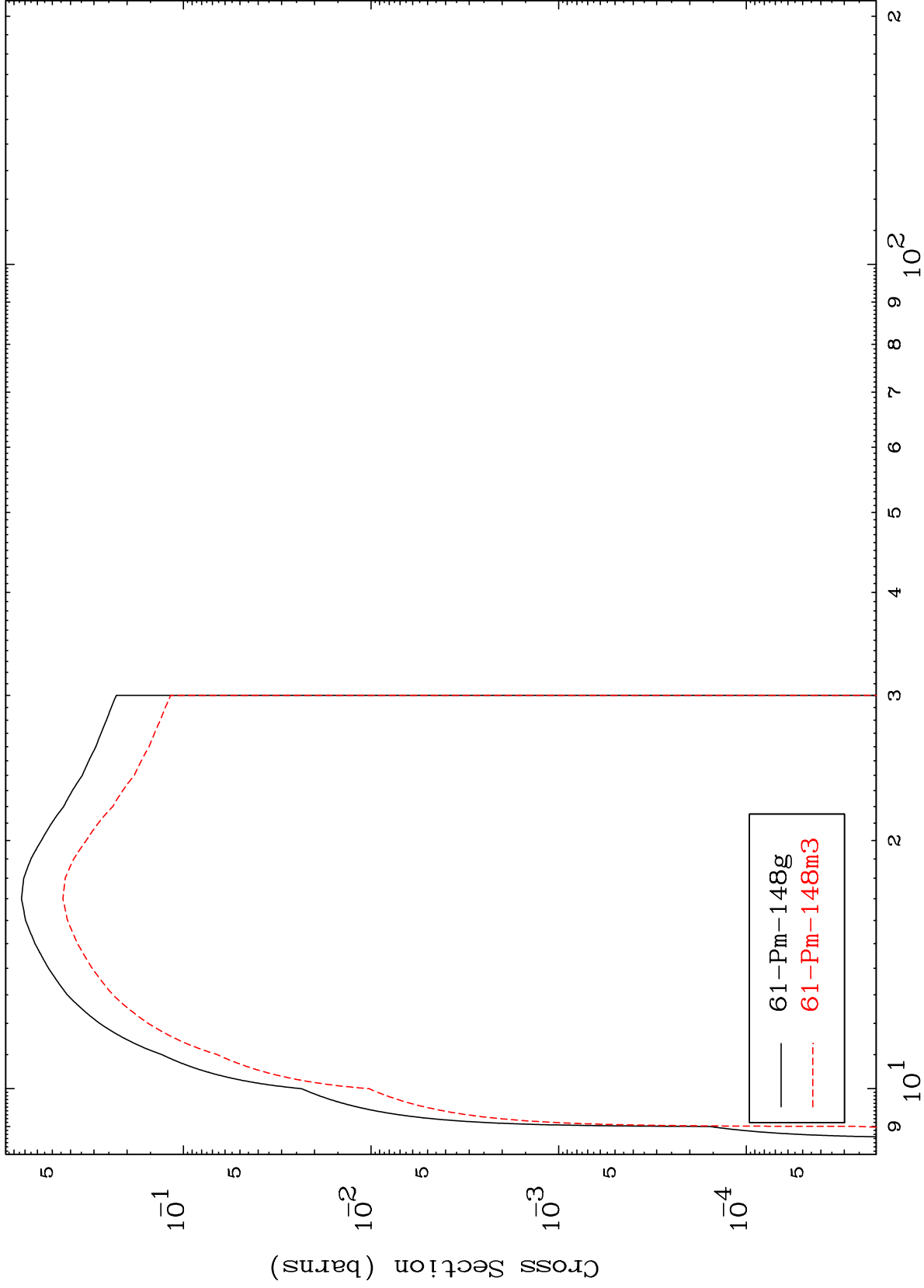


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(d,3n)

60-Nd-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

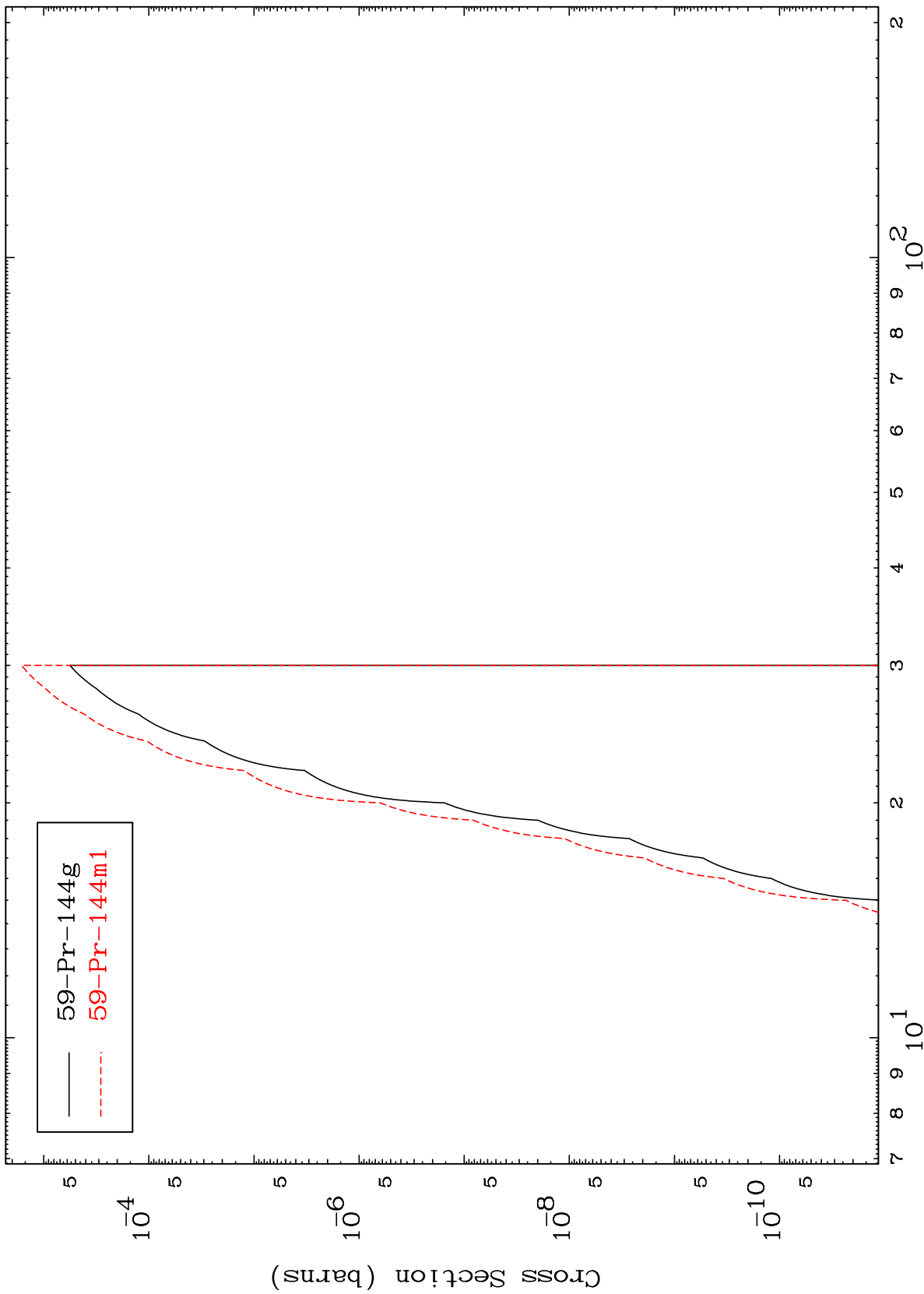
60-Nd-149

MAT 6046

(d,3n) α

60-Nd-149

Radionuclide Production Cross Section



13

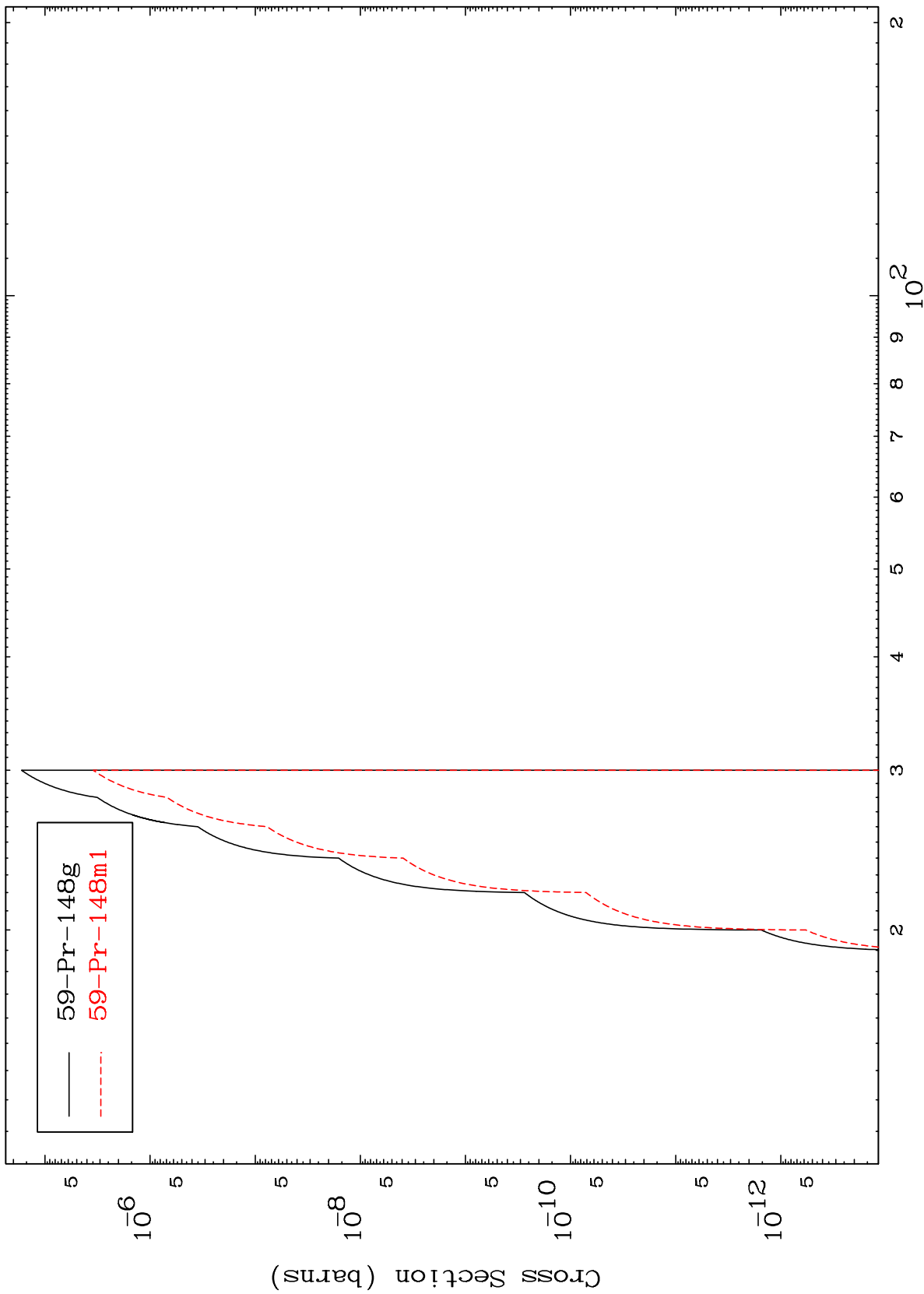
Incident Energy (MeV)

60-Nd-149

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60-Nd-149

(d,2n) p
Radionuclide Production Cross Section



60-Nd-149

Incident Energy (MeV)

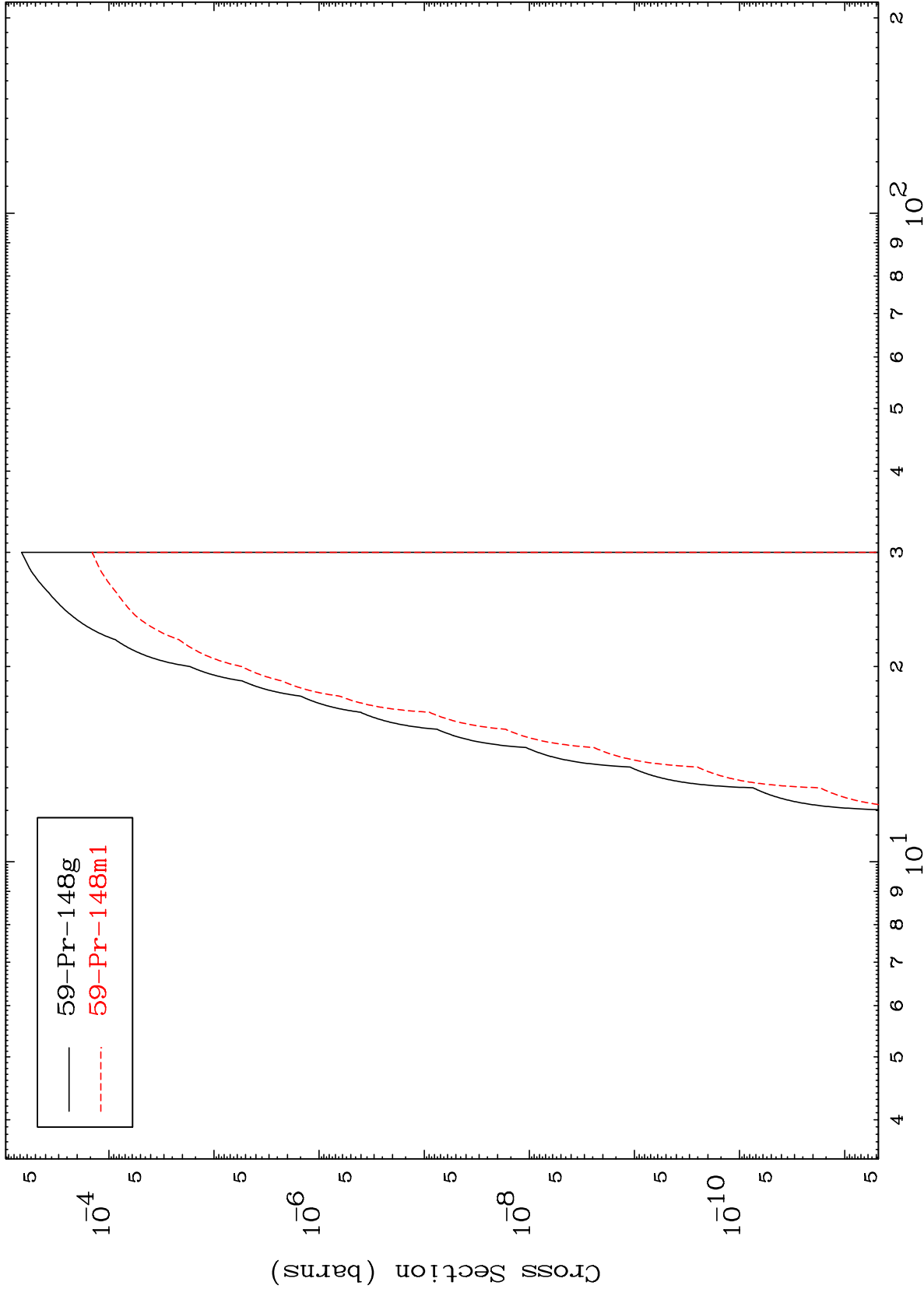
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(d,He-3)

60-Nd-149

Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1

15

Incident Energy (MeV)

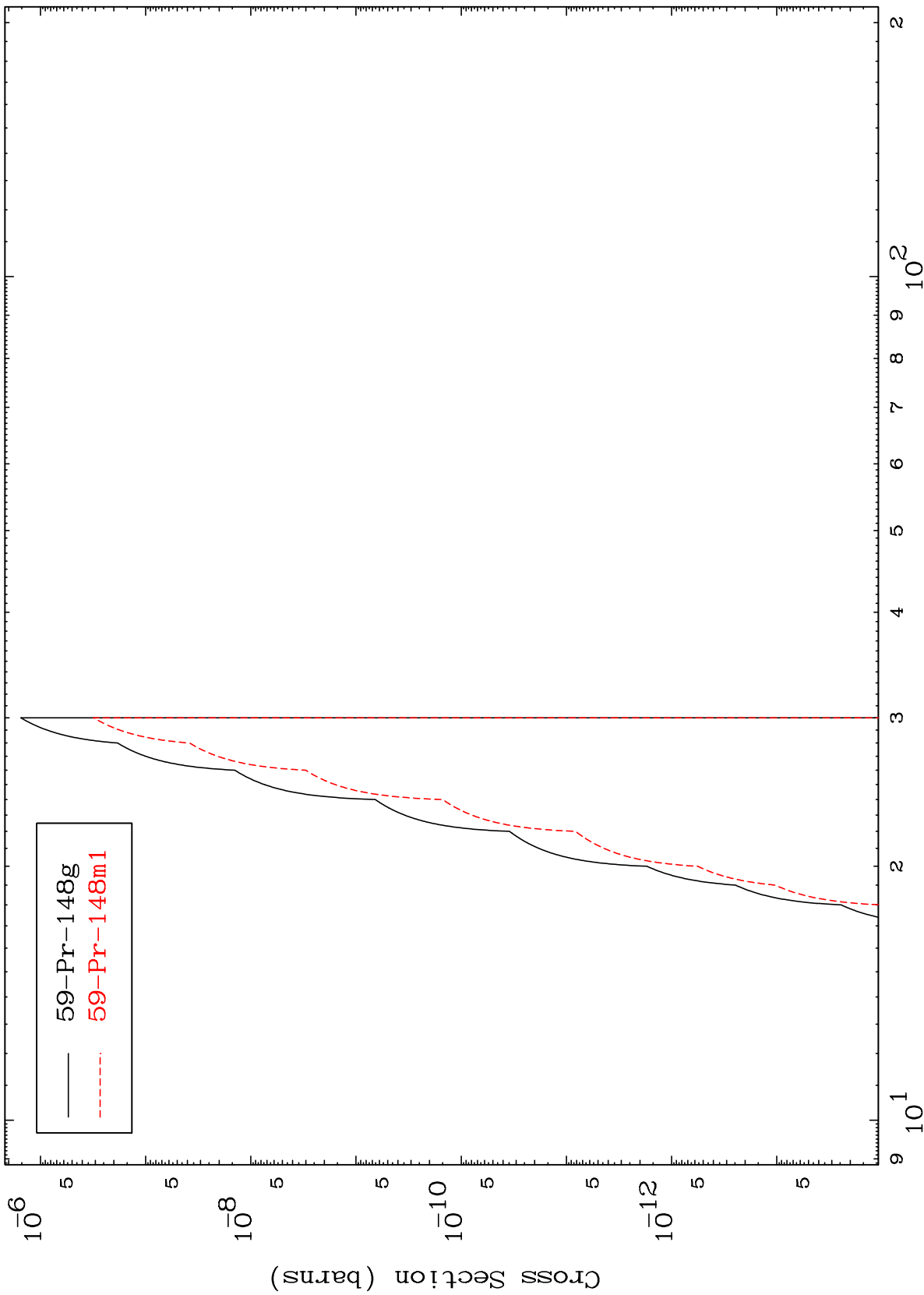
60-Nd-149

MAT 6046

(d,p) d

60-Nd-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

60-Nd-149