

Program EVALPLOT
(Version 2021-1)

by

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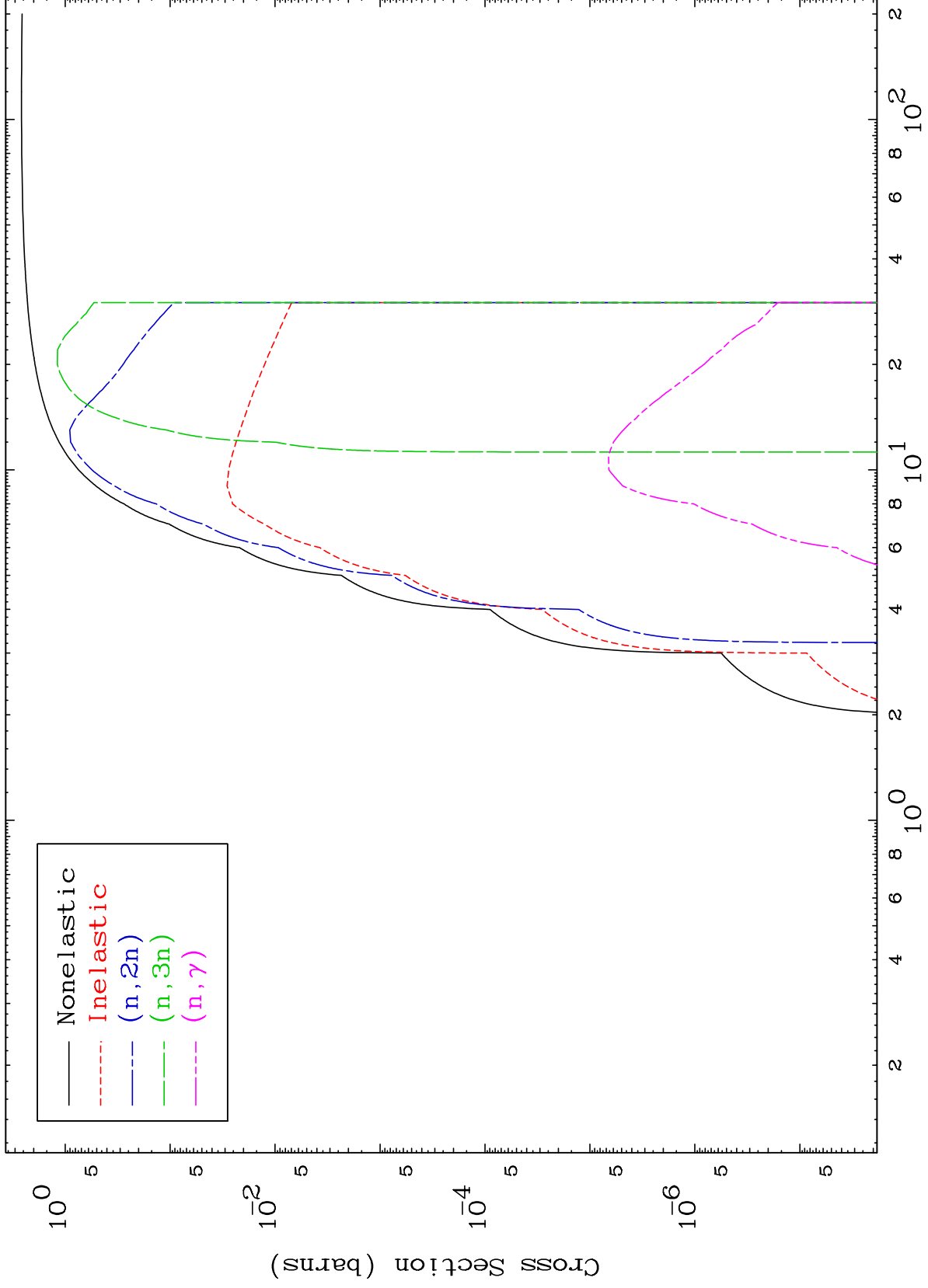
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Press Mouse Button to Start

MAT 6034

Deuteron Major
0 Kelvin Cross Sections

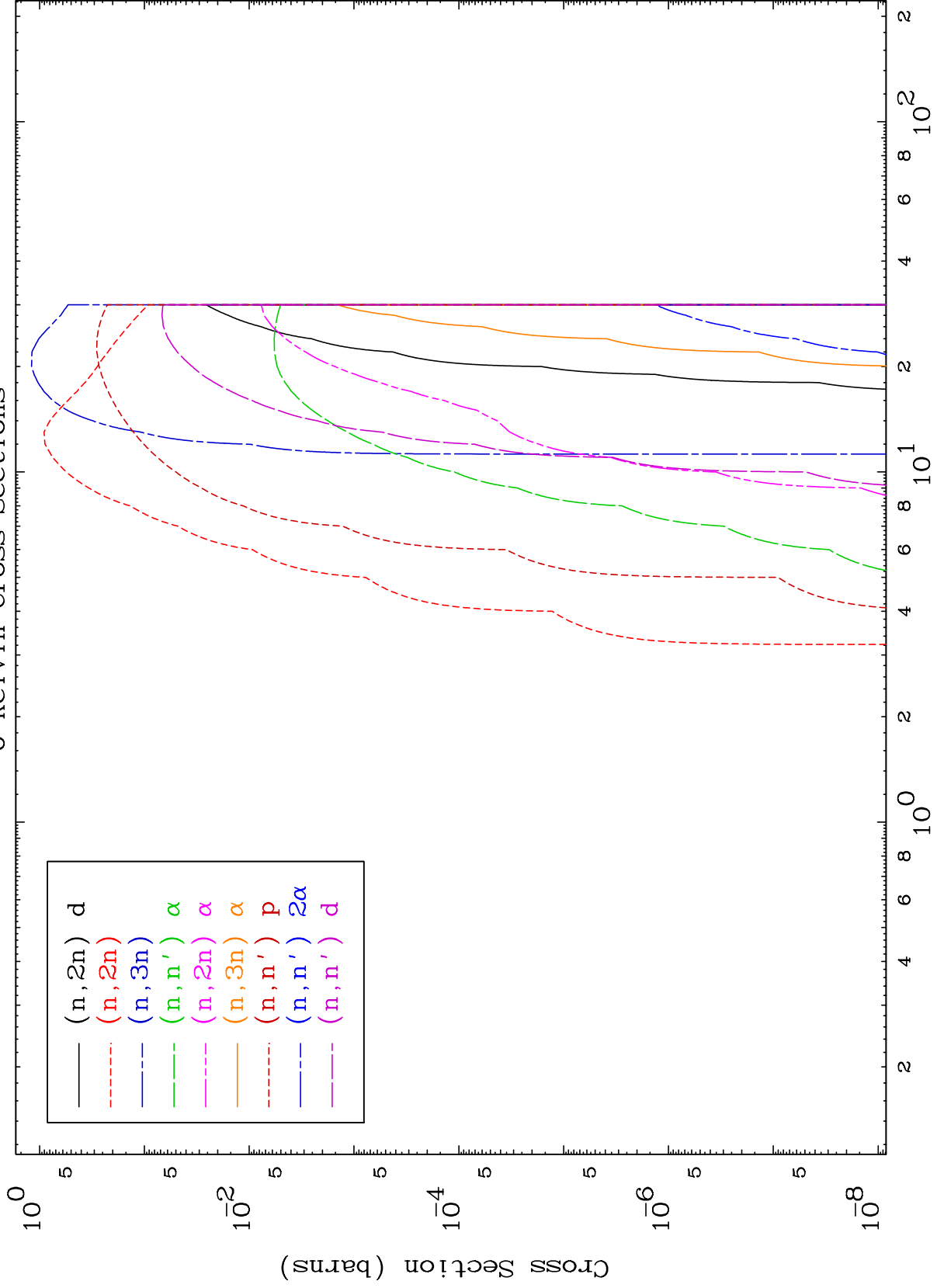
60-Nd-145



MAT 6034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

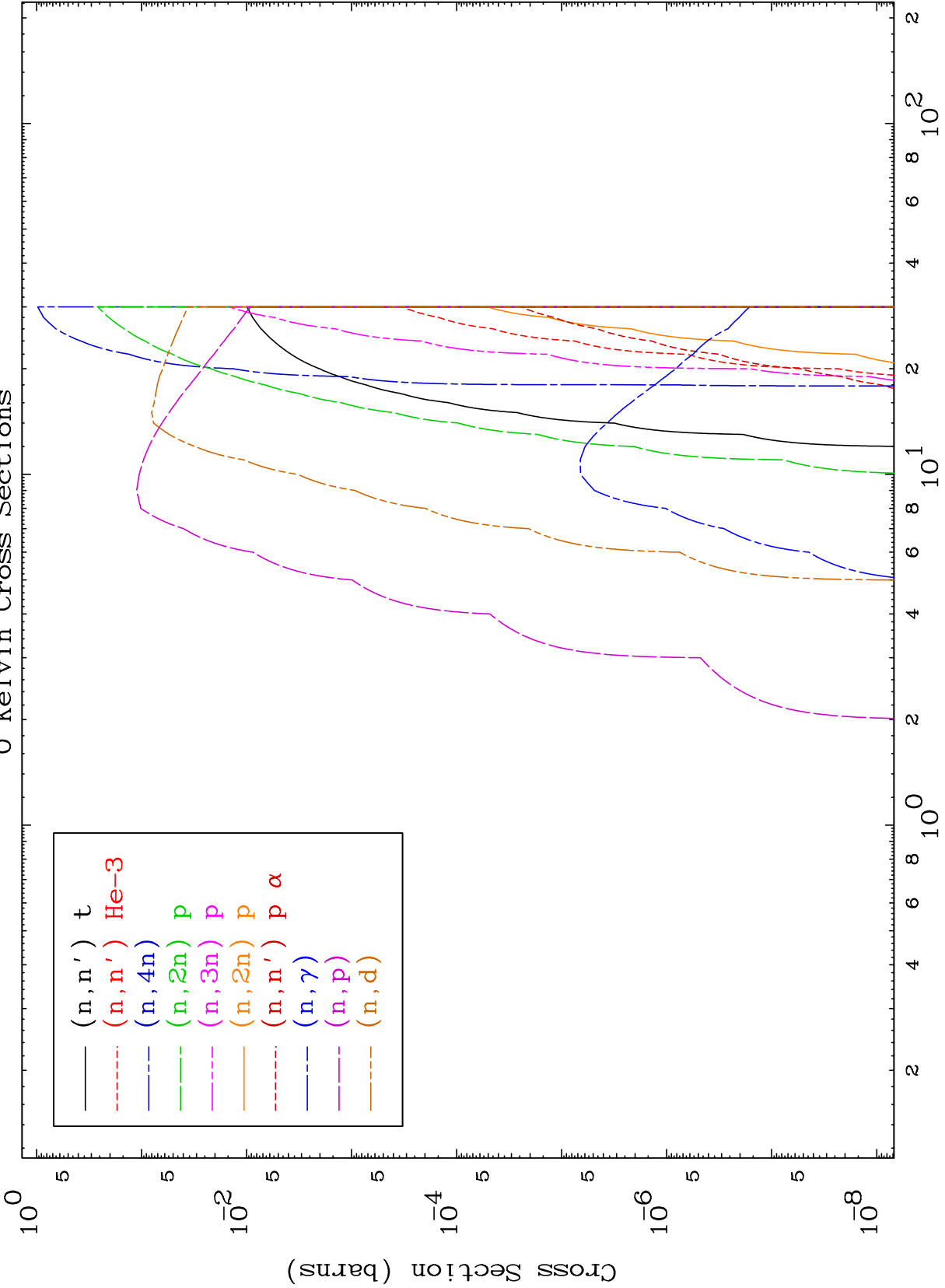
60-Nd-145



MAT 6034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

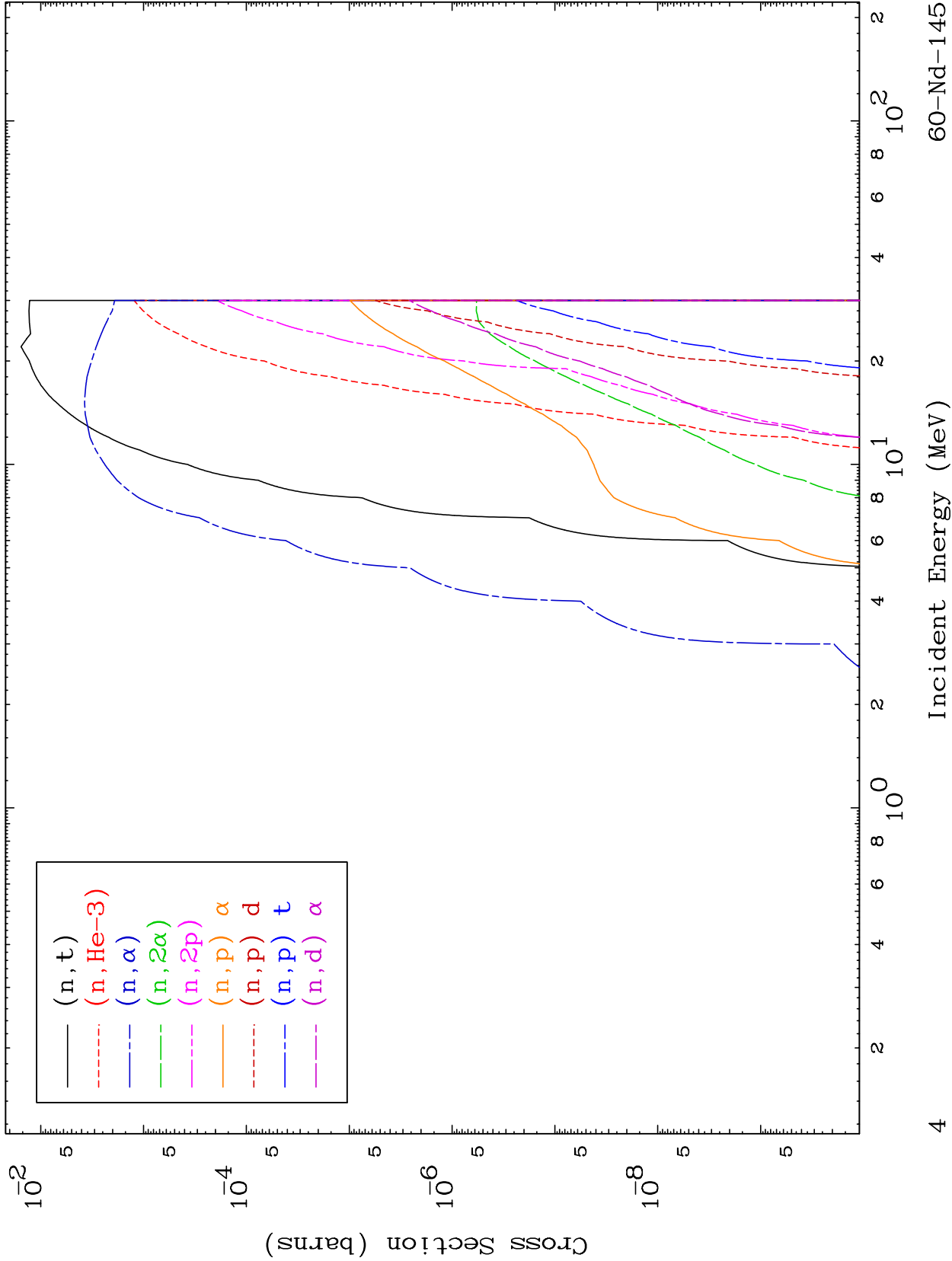
60-Nd-145



MAT 6034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

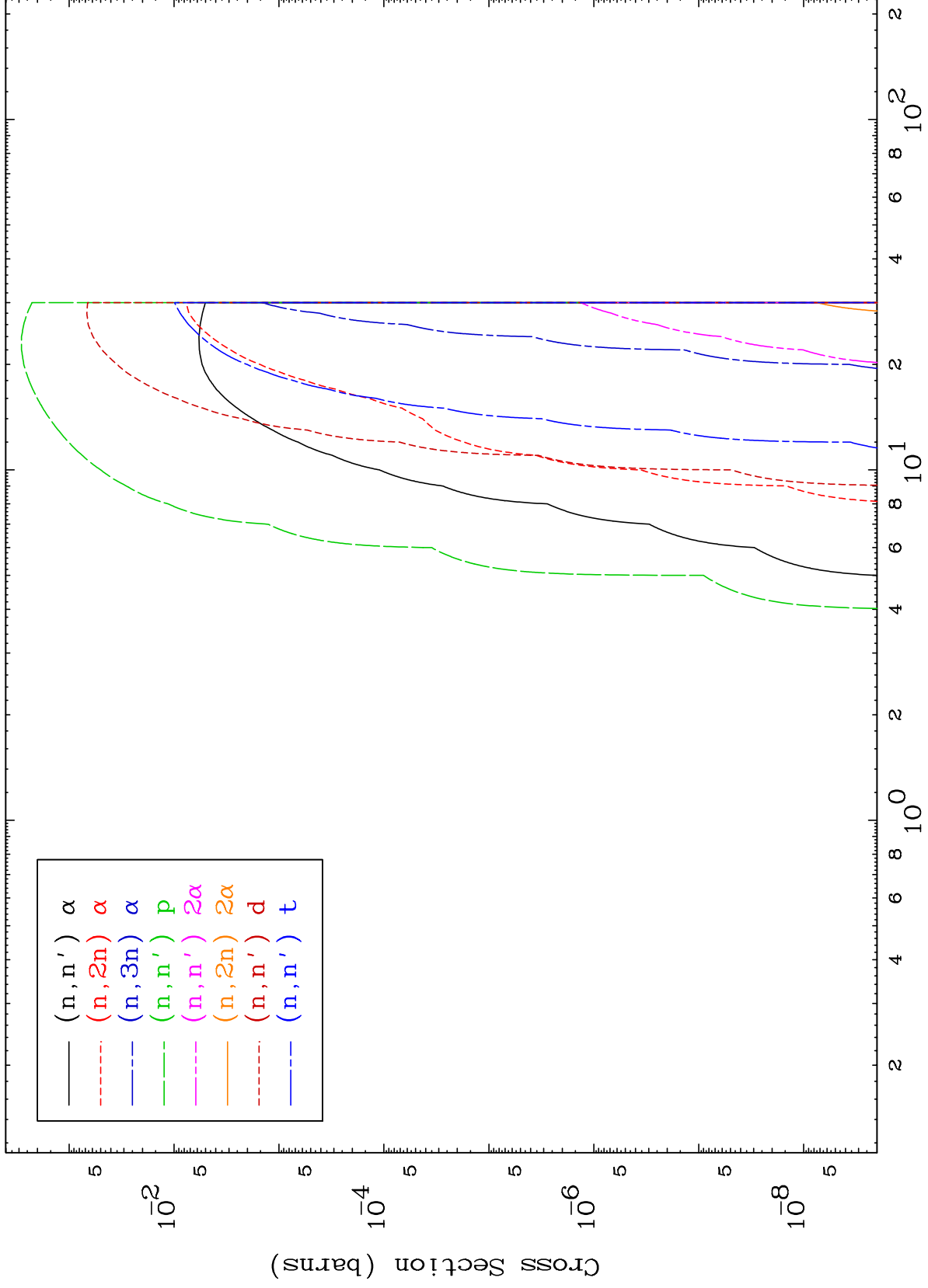
60-Nd-145



MAT 6034

Deuteron Charged Particle
0 Kelvin Cross Sections

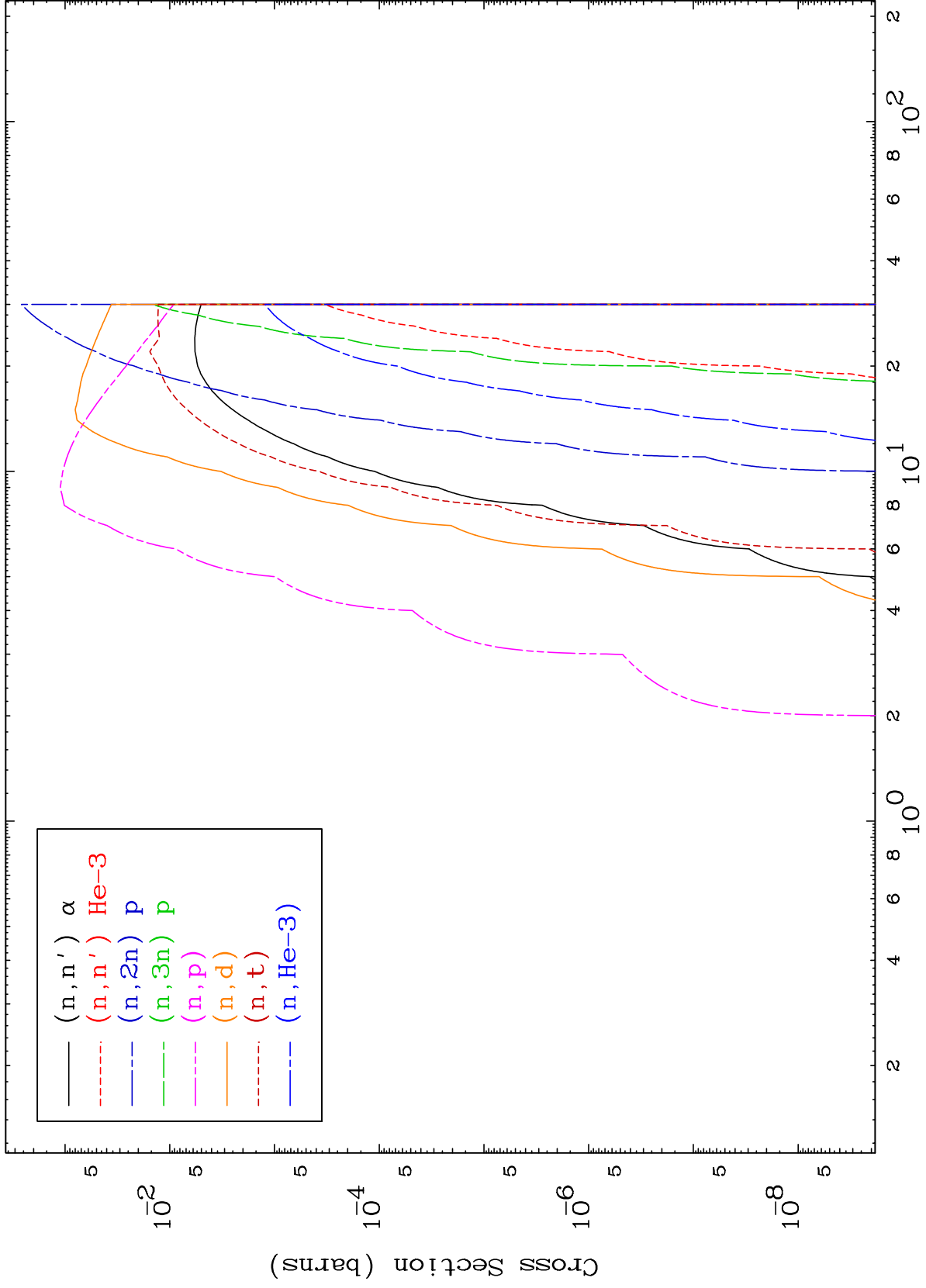
60-Nd-145



MAT 6034

Deuteron Charged Particle
0 Kelvin Cross Sections

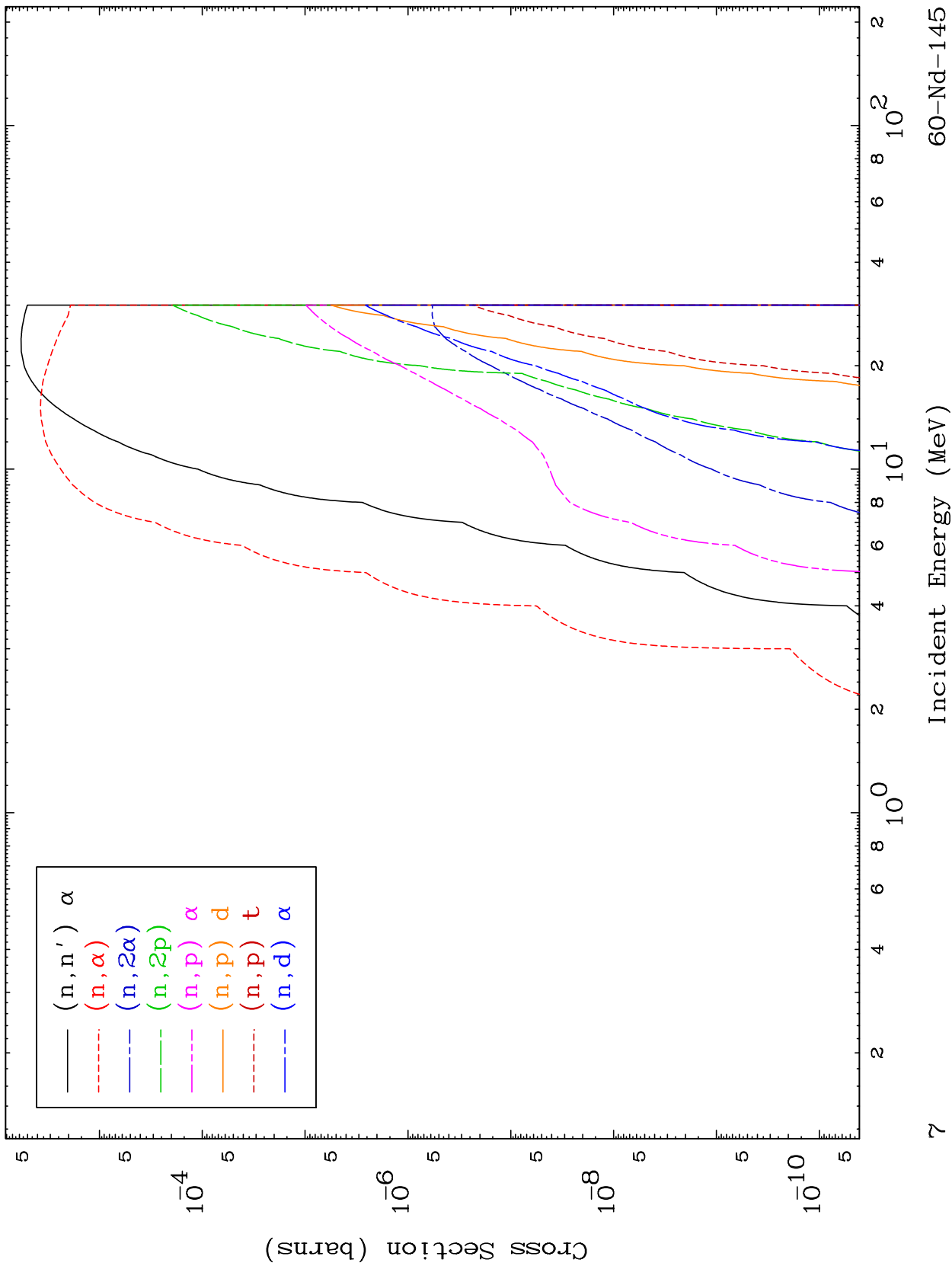
60-Nd-145



MAT 6034

Deuteron Charged Particle
0 Kelvin Cross Sections

60-Nd-145

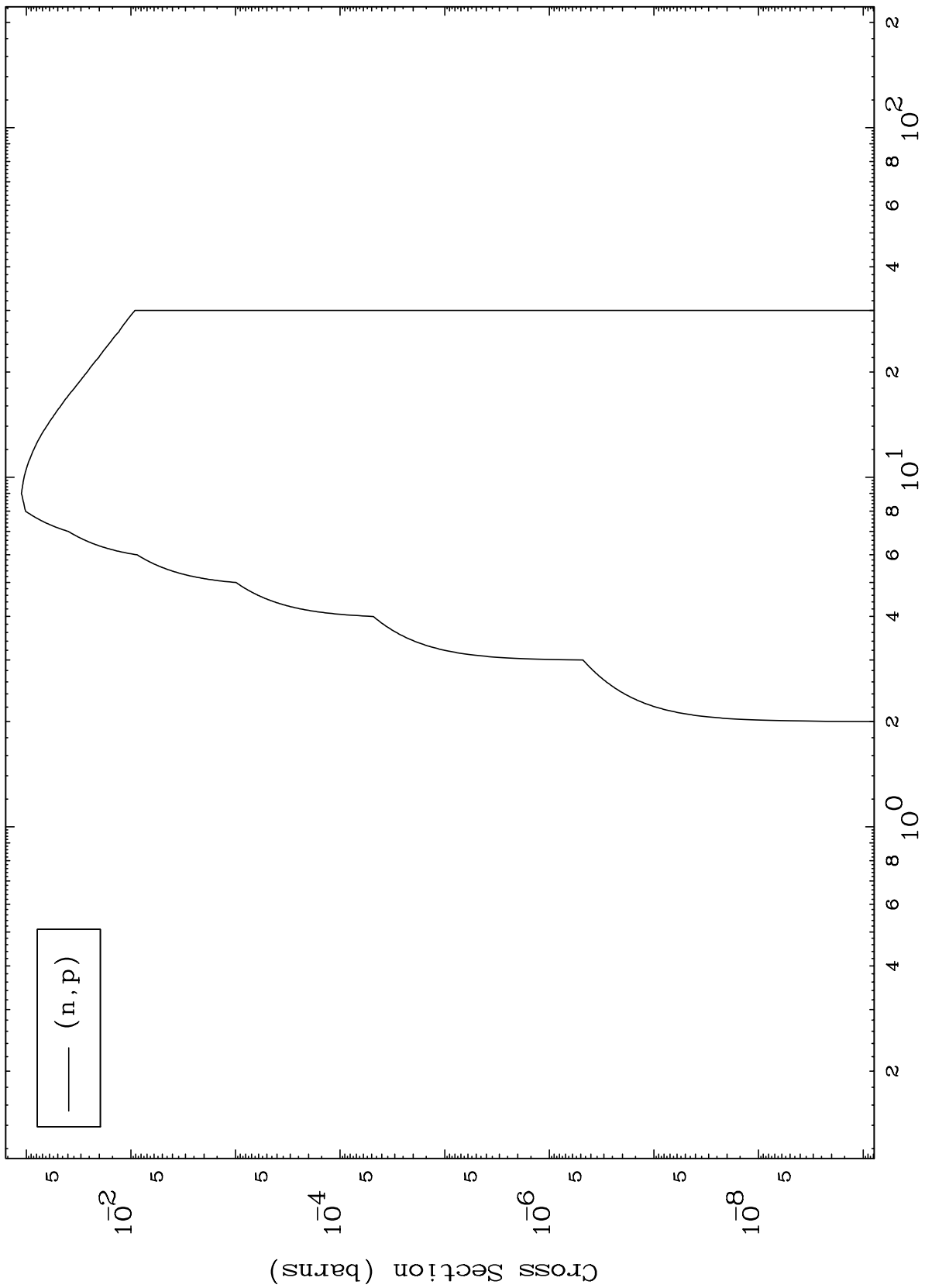


MAT 6034

(d,p) Levels

60-Nd-145

0 Kelvin Cross Sections

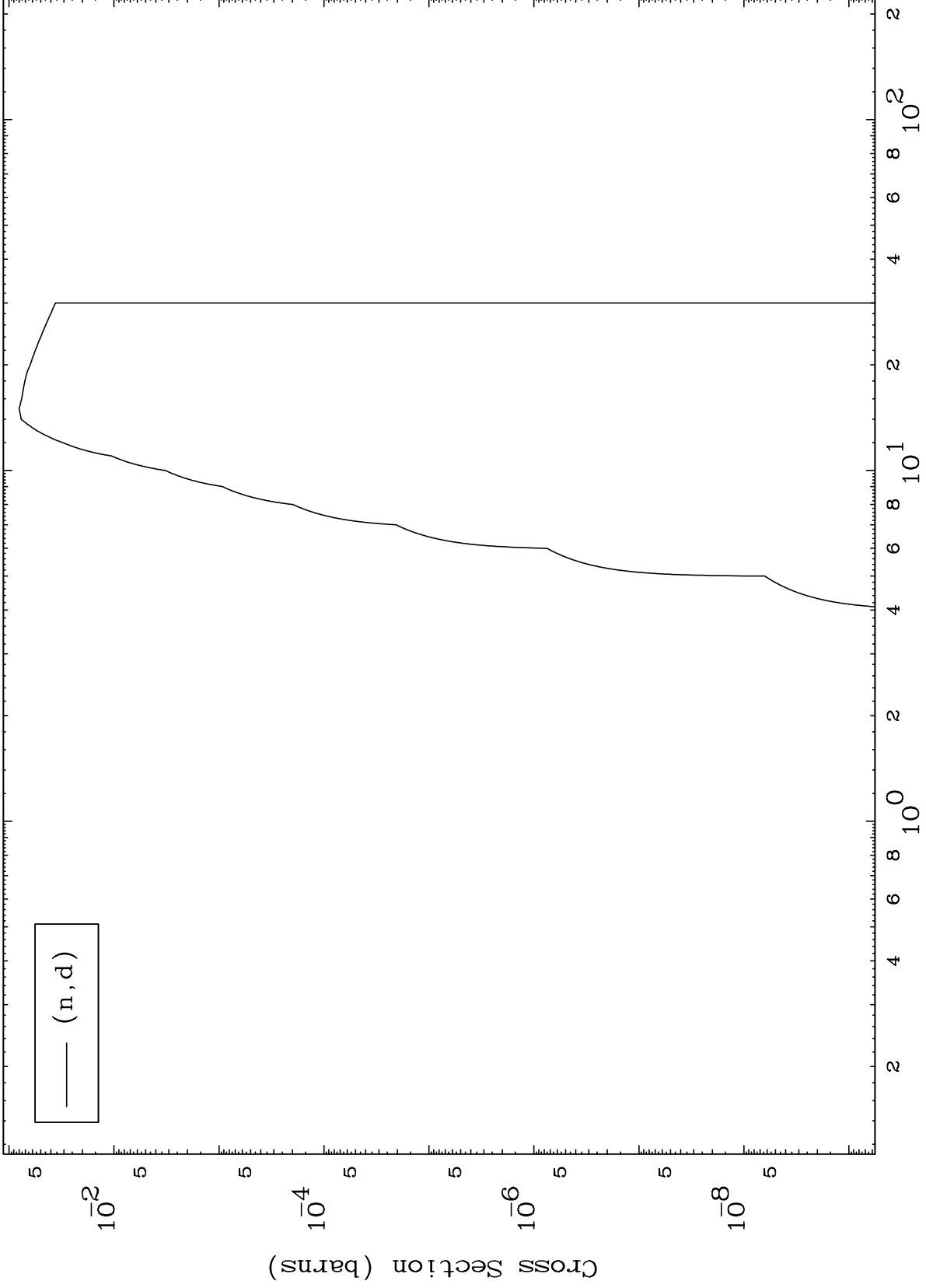


MAT 6034

(d,d) Levels

60-Nd-145

0 Kelvin Cross Sections

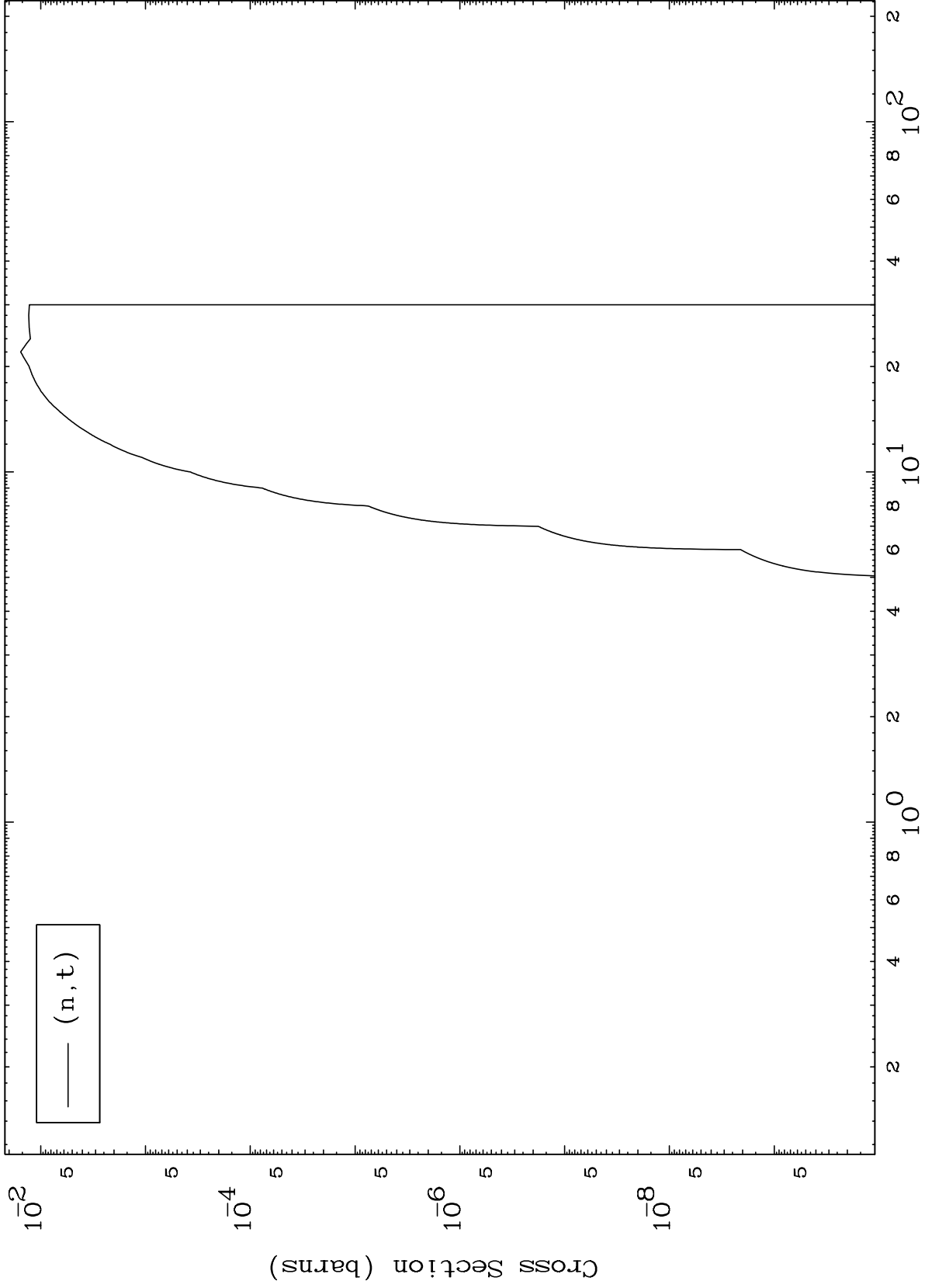


MAT 6034

(d, t) Levels

60-Nd-145

0 Kelvin Cross Sections



(n, t)

10

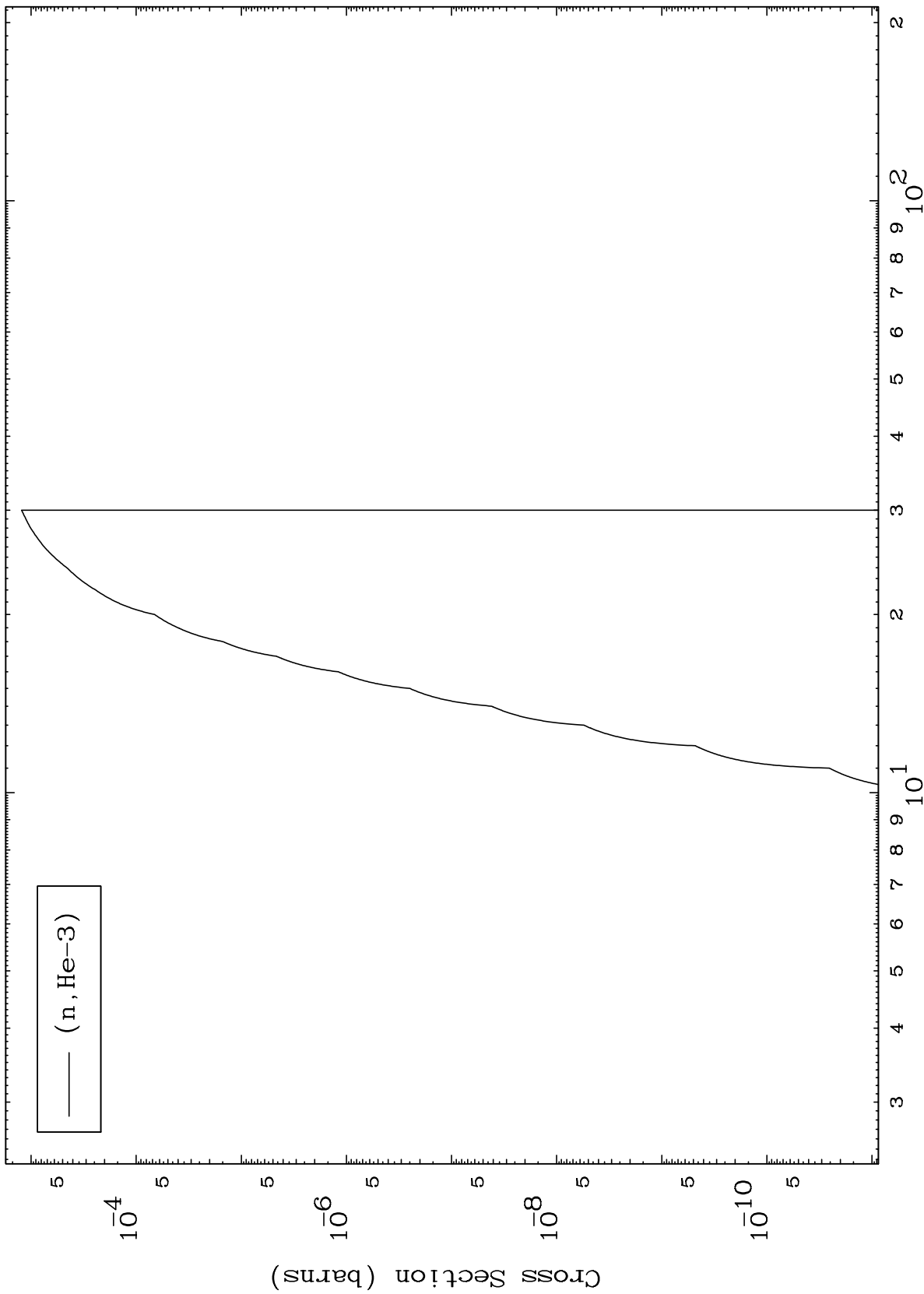
Incident Energy (MeV)

60-Nd-145

MAT 6034

60-Nd-145

(d,He3) Levels
0 Kelvin Cross Sections



11

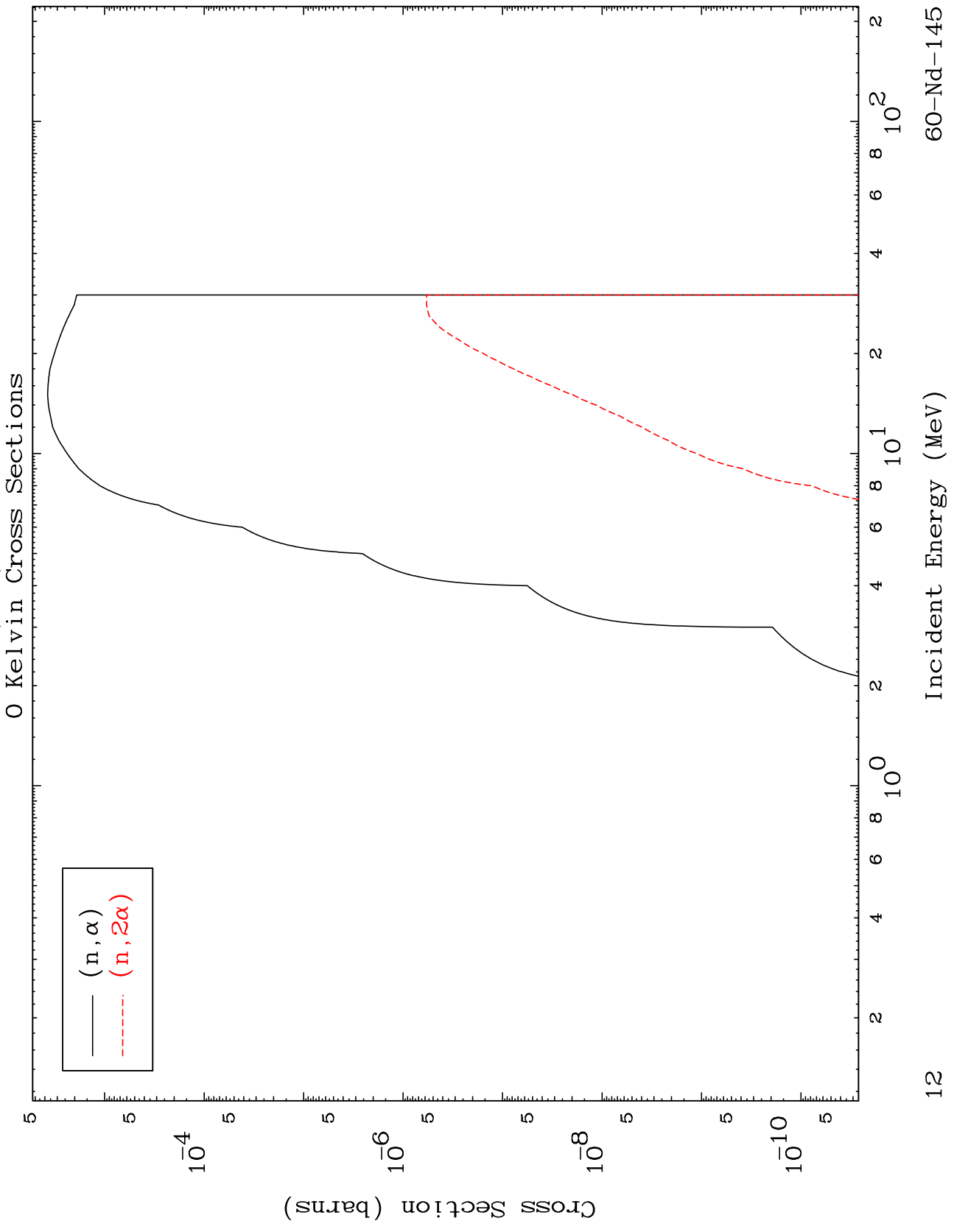
60-Nd-145

Incident Energy (MeV)

MAT 6034

(d, α) Levels

60-Nd-145

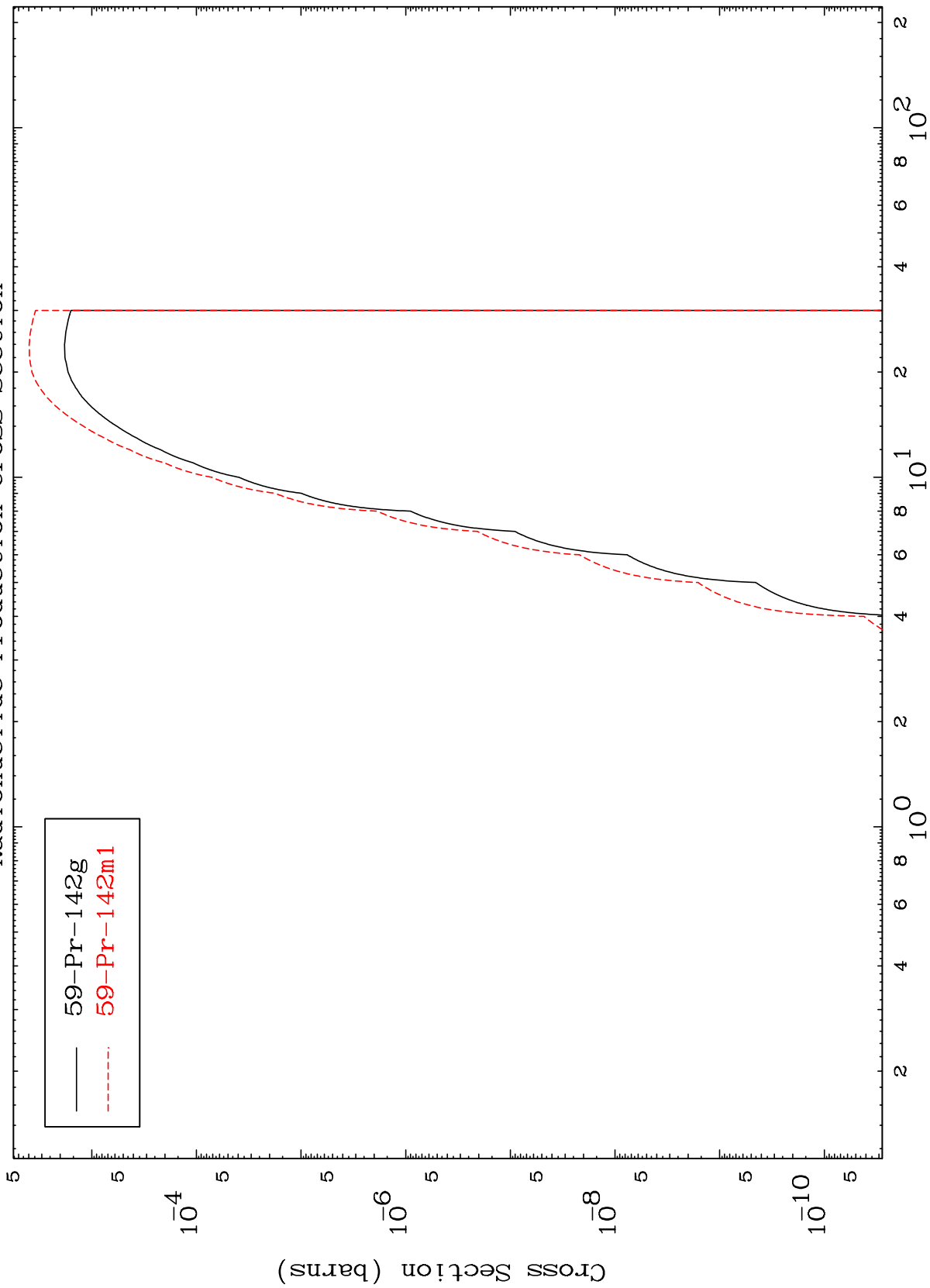


MAT 6034

$(n, n') \alpha$

60-Nd-145

Radionuclide Production Cross Section

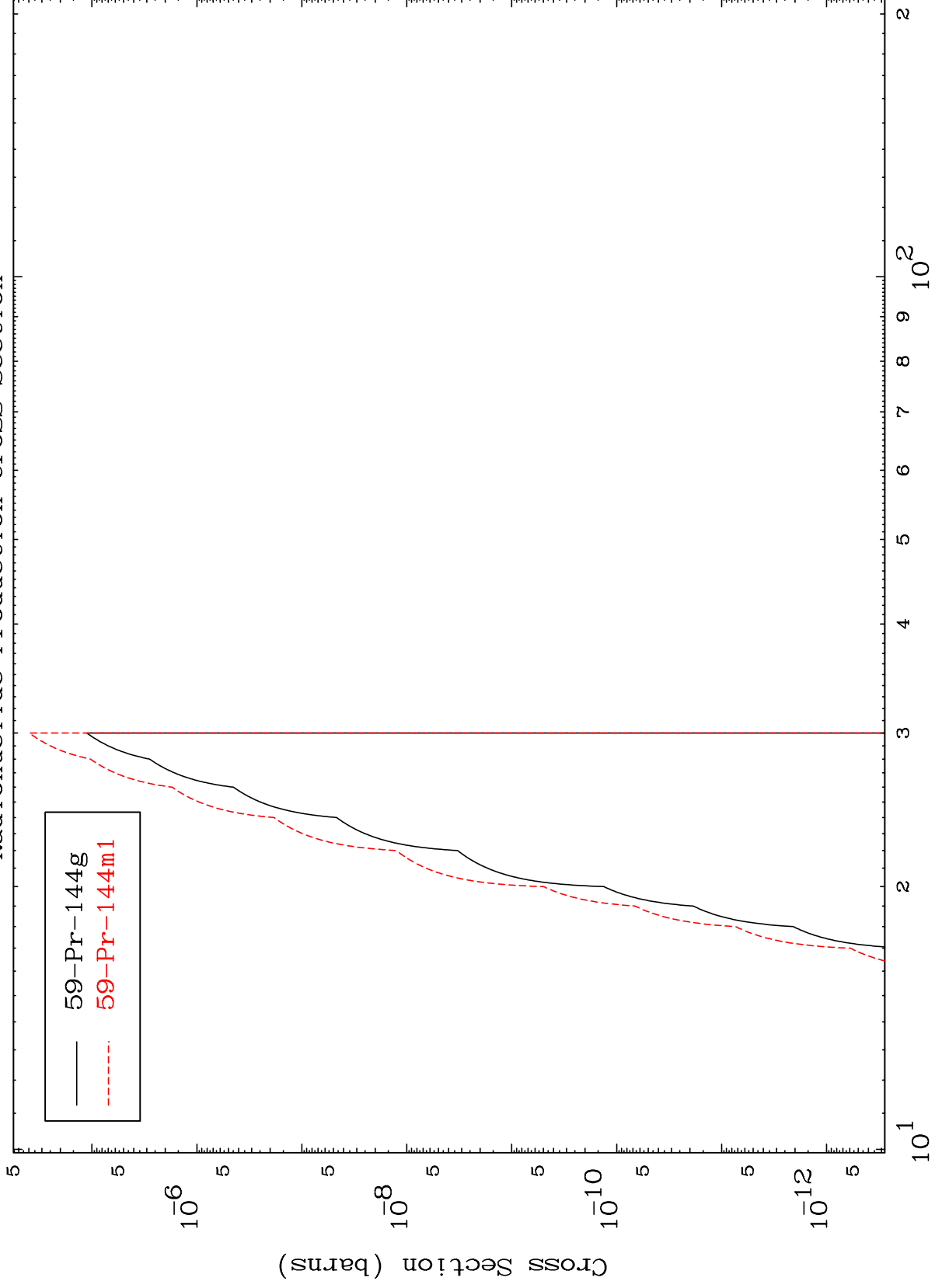


MAT 6034

(n,2n) p

60-Nd-145

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-145

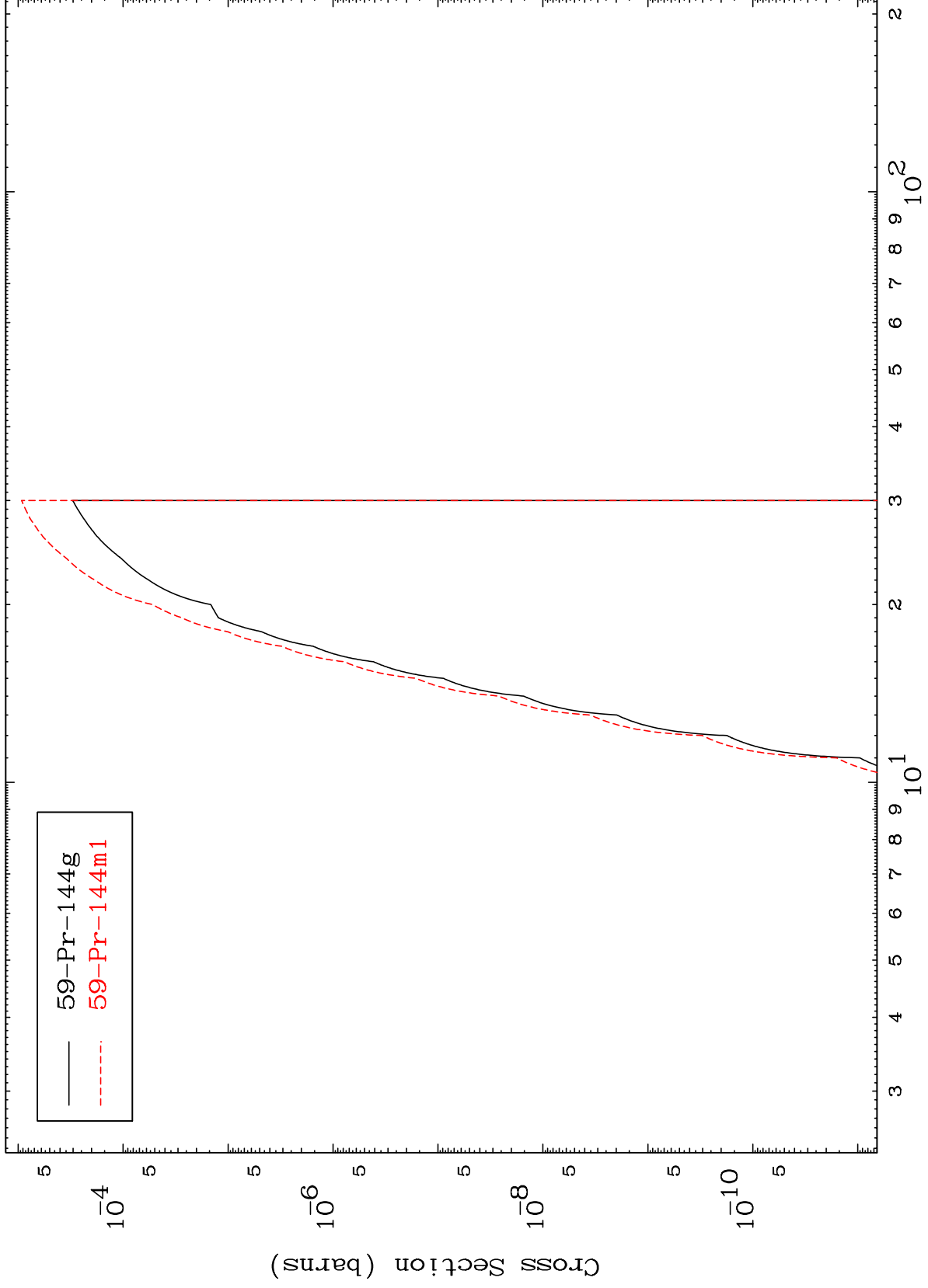
14

MAT 6034

(n,He-3)

60-Nd-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

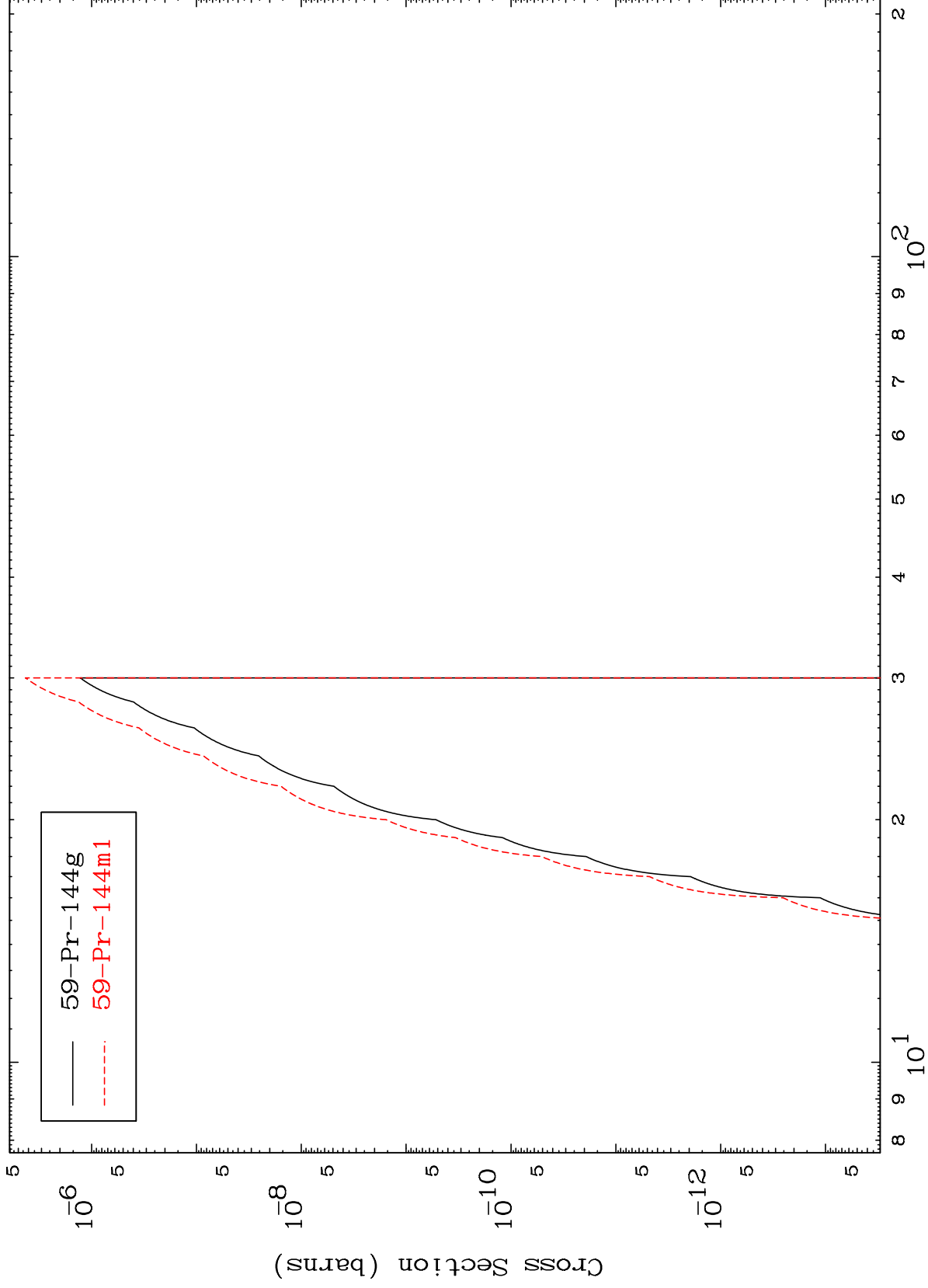
60-Nd-145

MAT 6034

(n,p) d

⁶⁰Nd-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁶⁰Nd-145