

Program EVALPLOT
(Version 2018-1)

by

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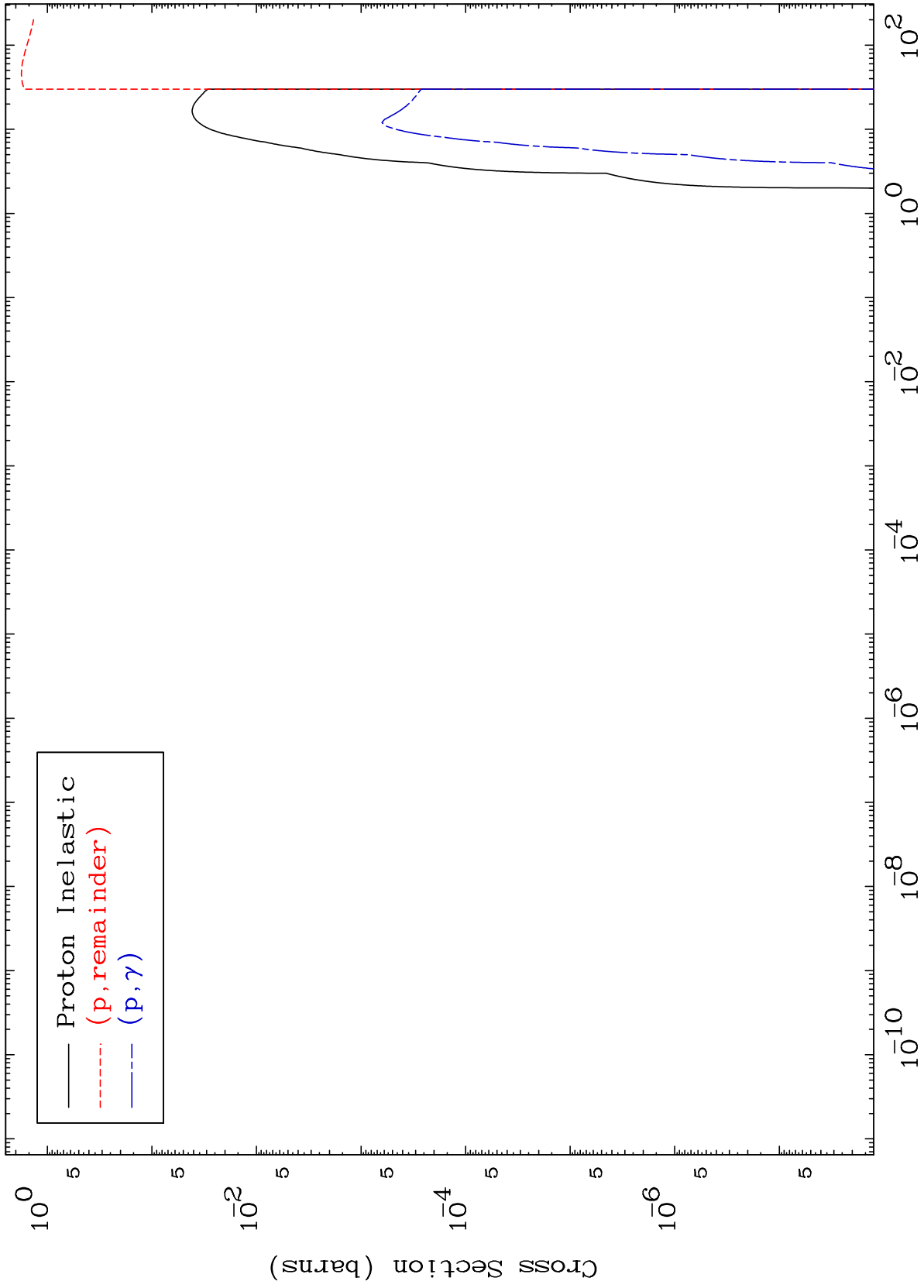
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6061

Proton Major
0 Kelvin Cross Sections

60-Nd-154

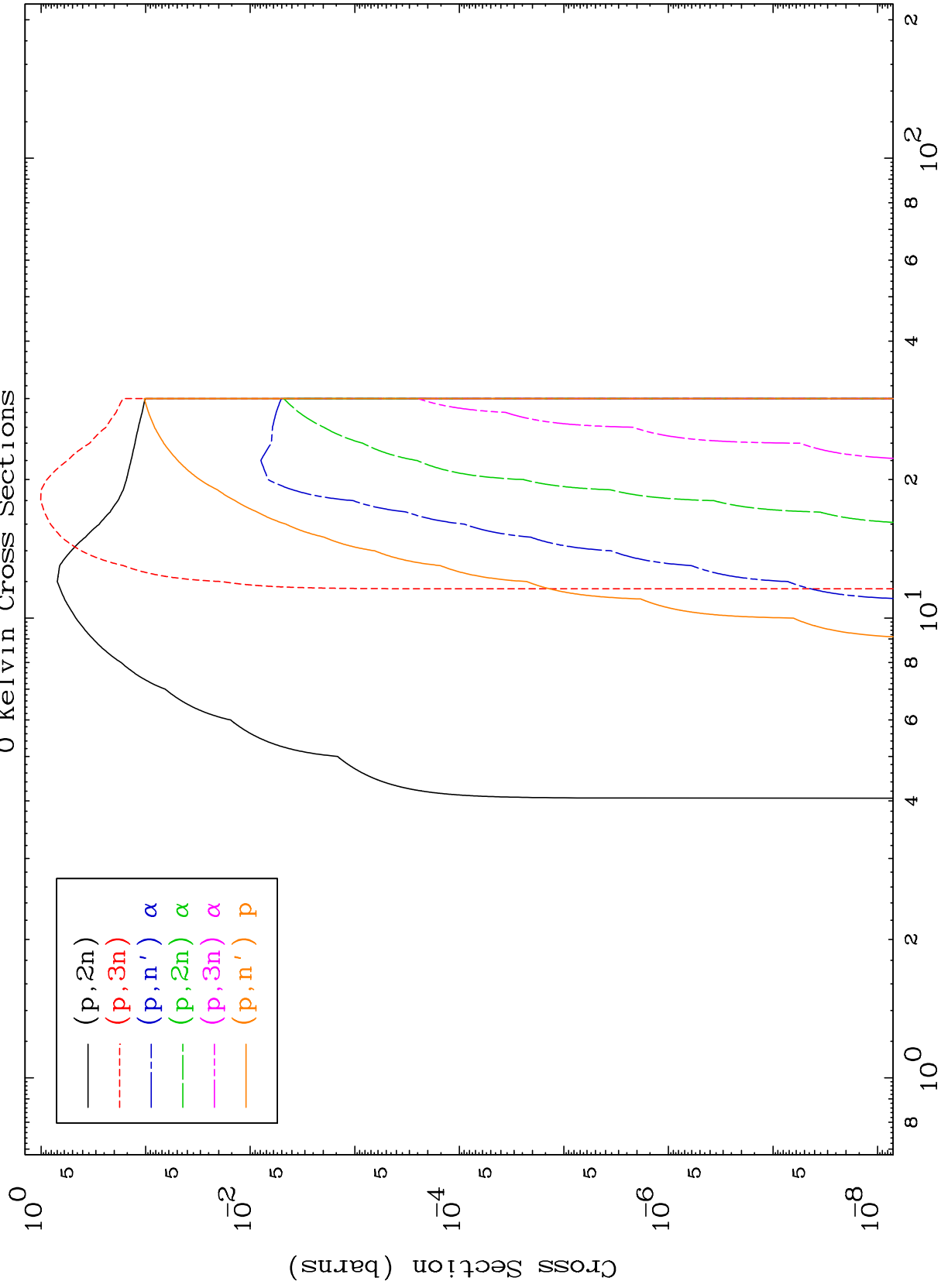


60-Nd-154

MAT 6061

Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-154



2

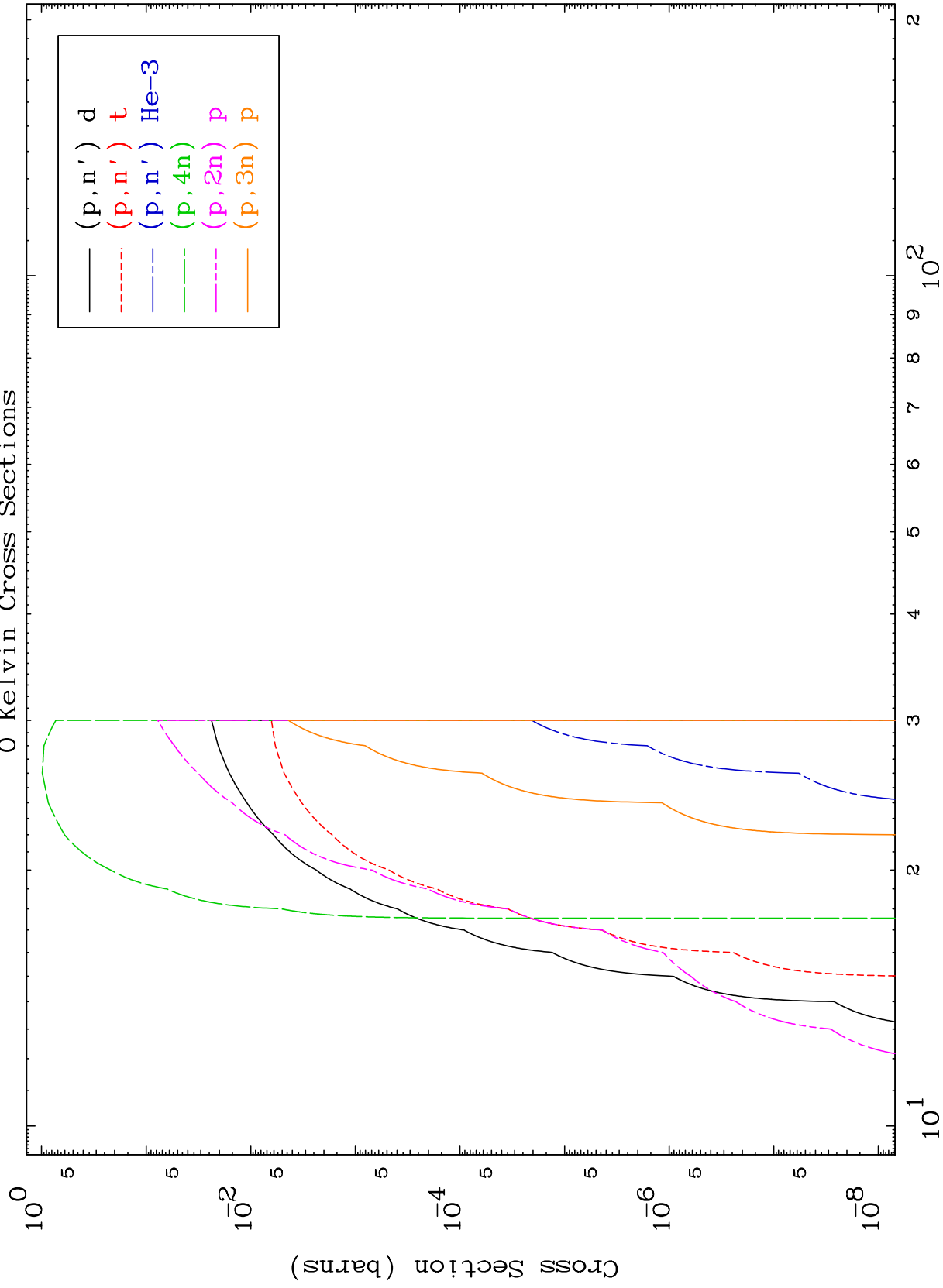
Incident Energy (MeV)

60-Nd-154

MAT 6061

Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-154



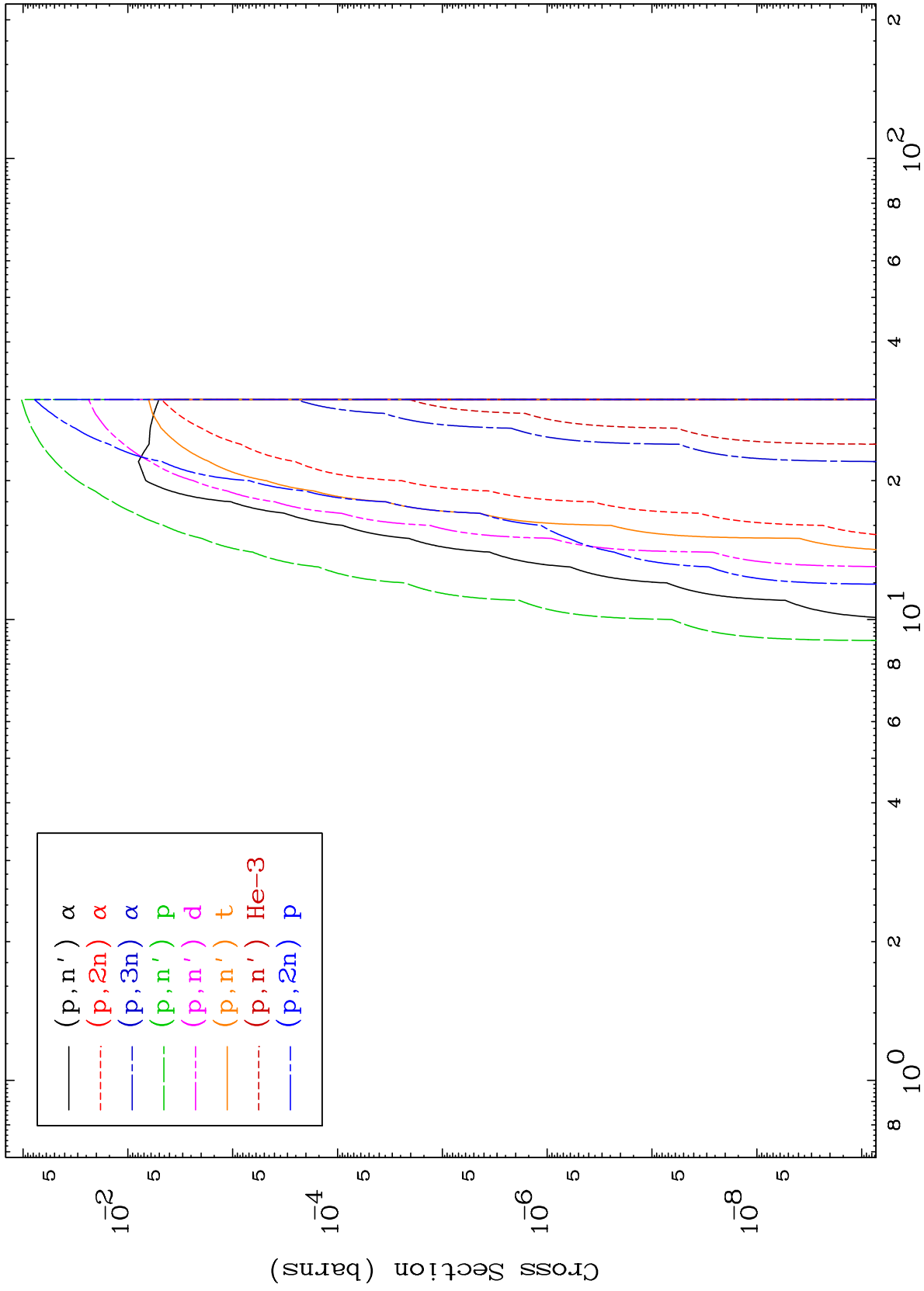
Incident Energy (MeV)

60-Nd-154

MAT 6061

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-154



4

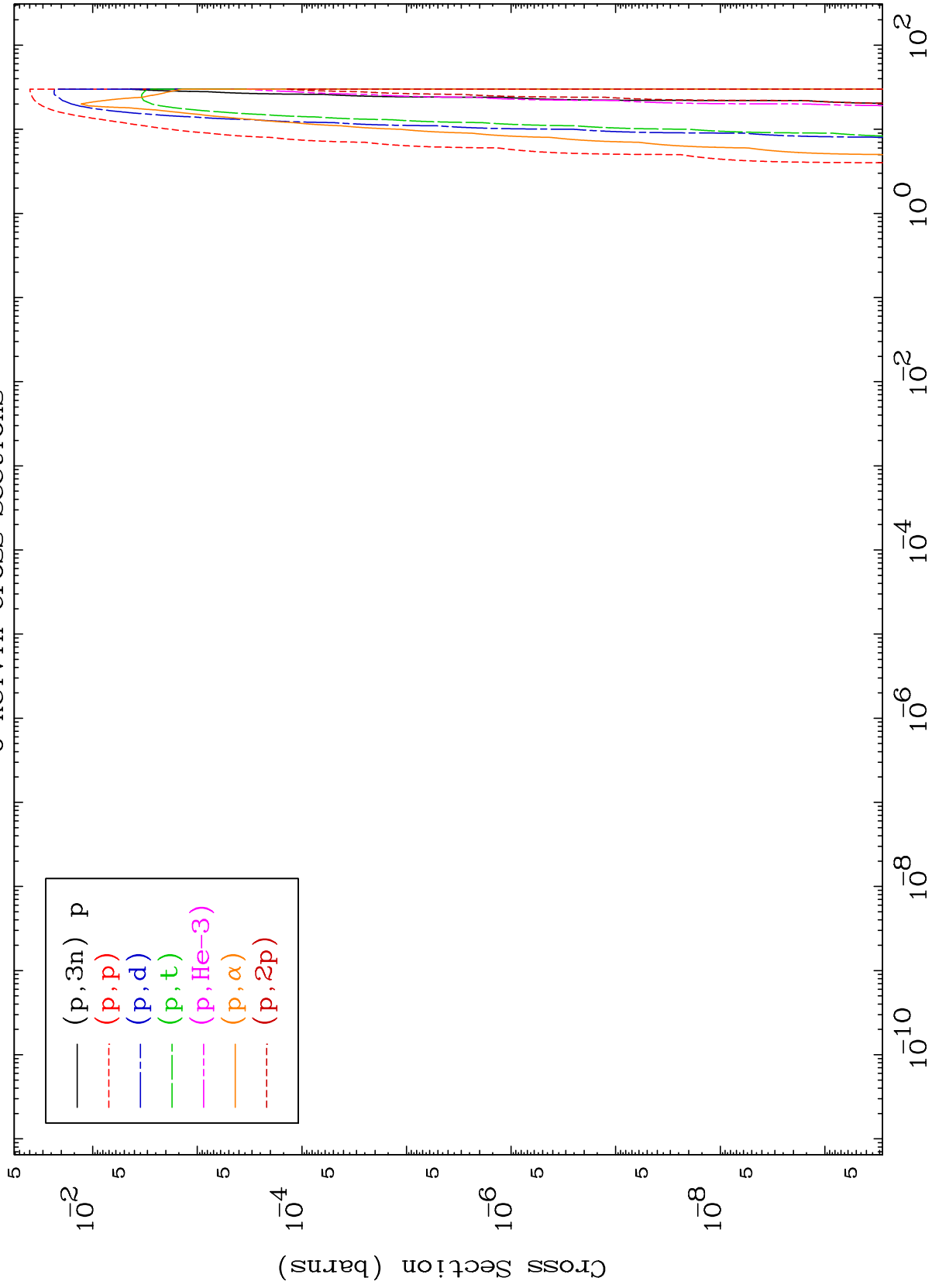
Incident Energy (MeV)

60-Nd-154

MAT 6061

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-154



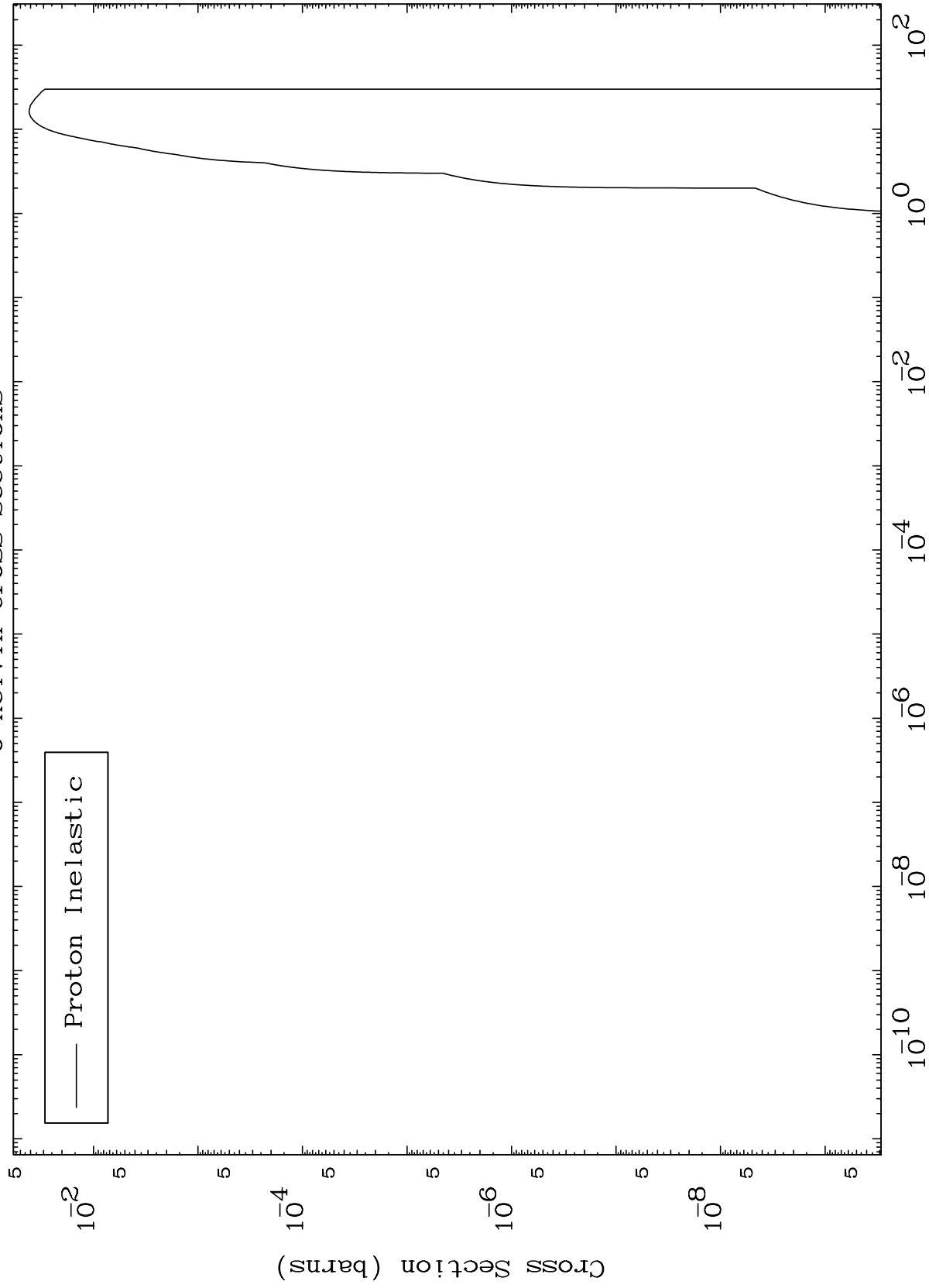
5

60-Nd-154

MAT 6061

(p,n') Level
0 Kelvin Cross Sections

60-Nd-154



6

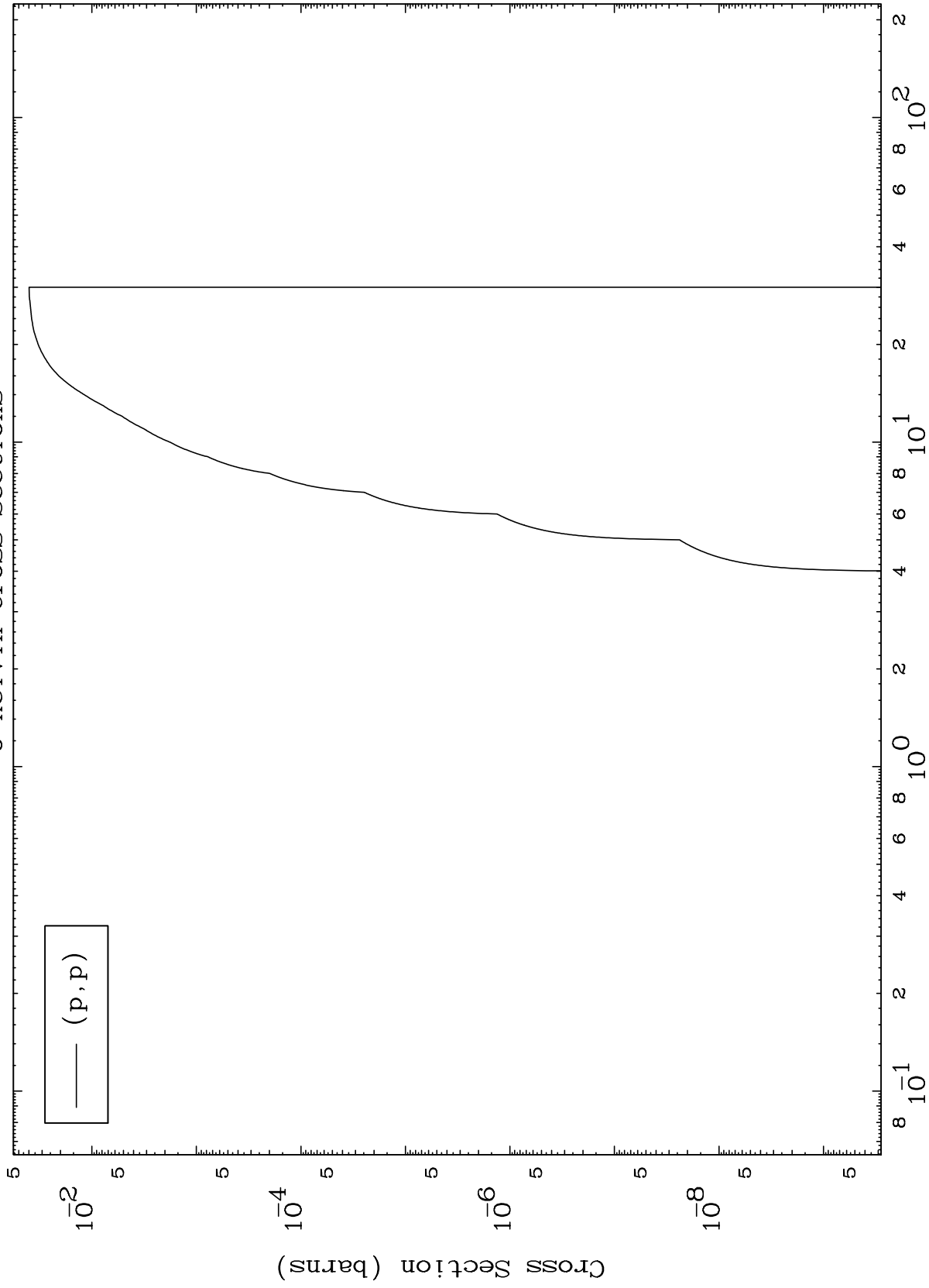
Incident Energy (MeV)

60-Nd-154

MAT 6061

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-154



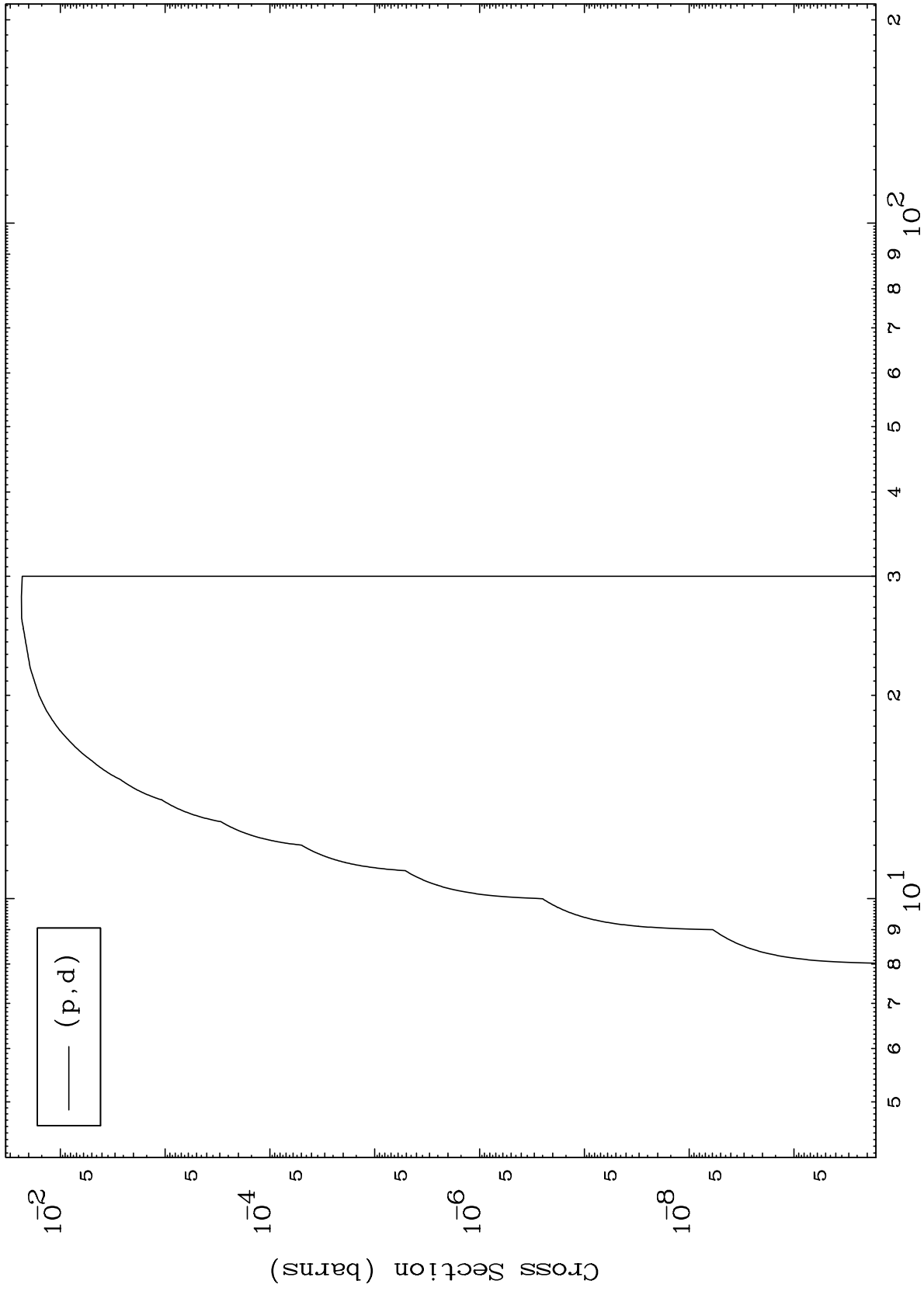
Incident Energy (MeV)

60-Nd-154

MAT 6061

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-154



8

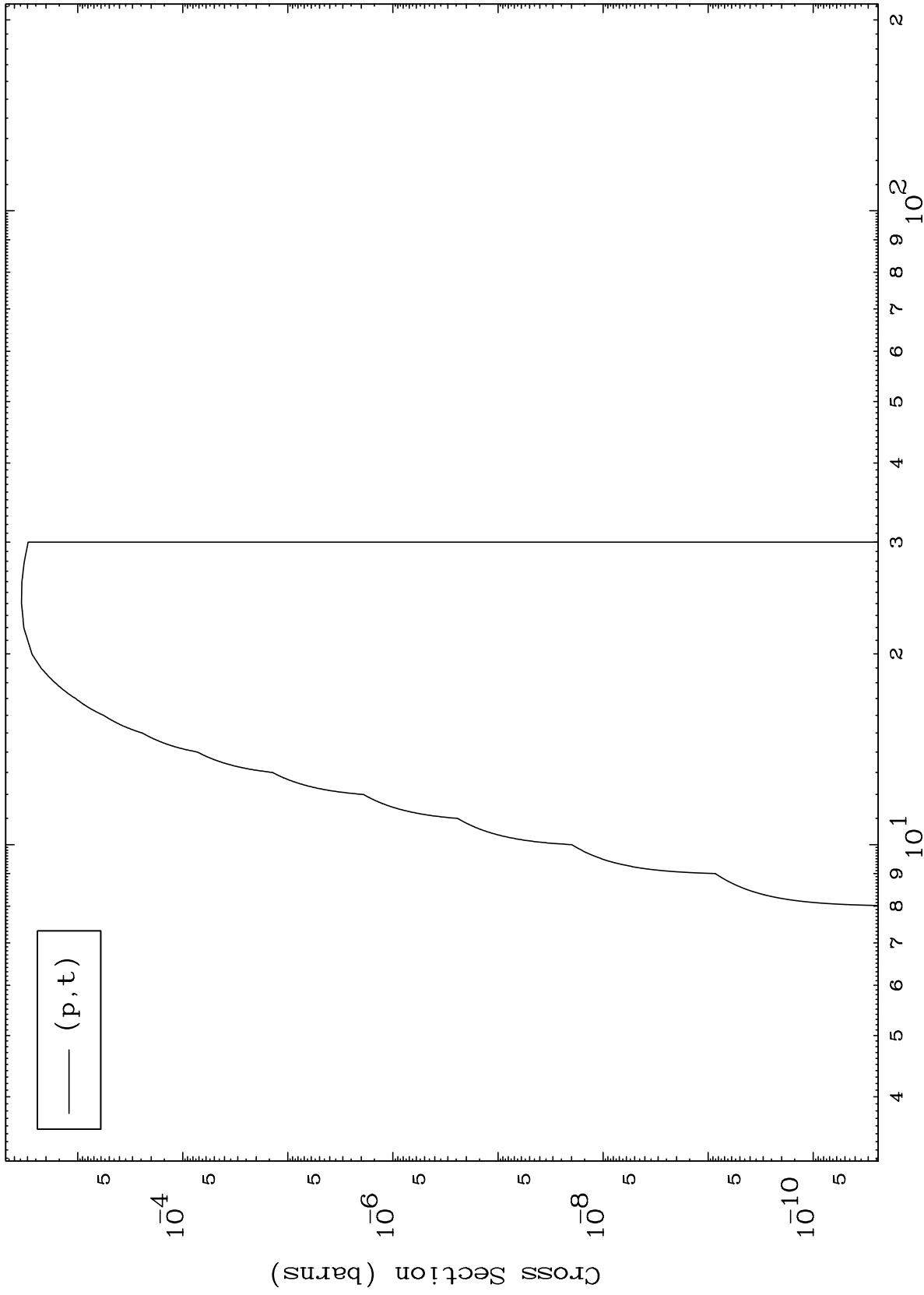
Incident Energy (MeV)

60-Nd-154

MAT 6061

(p,t) Levels
0 Kelvin Cross Sections

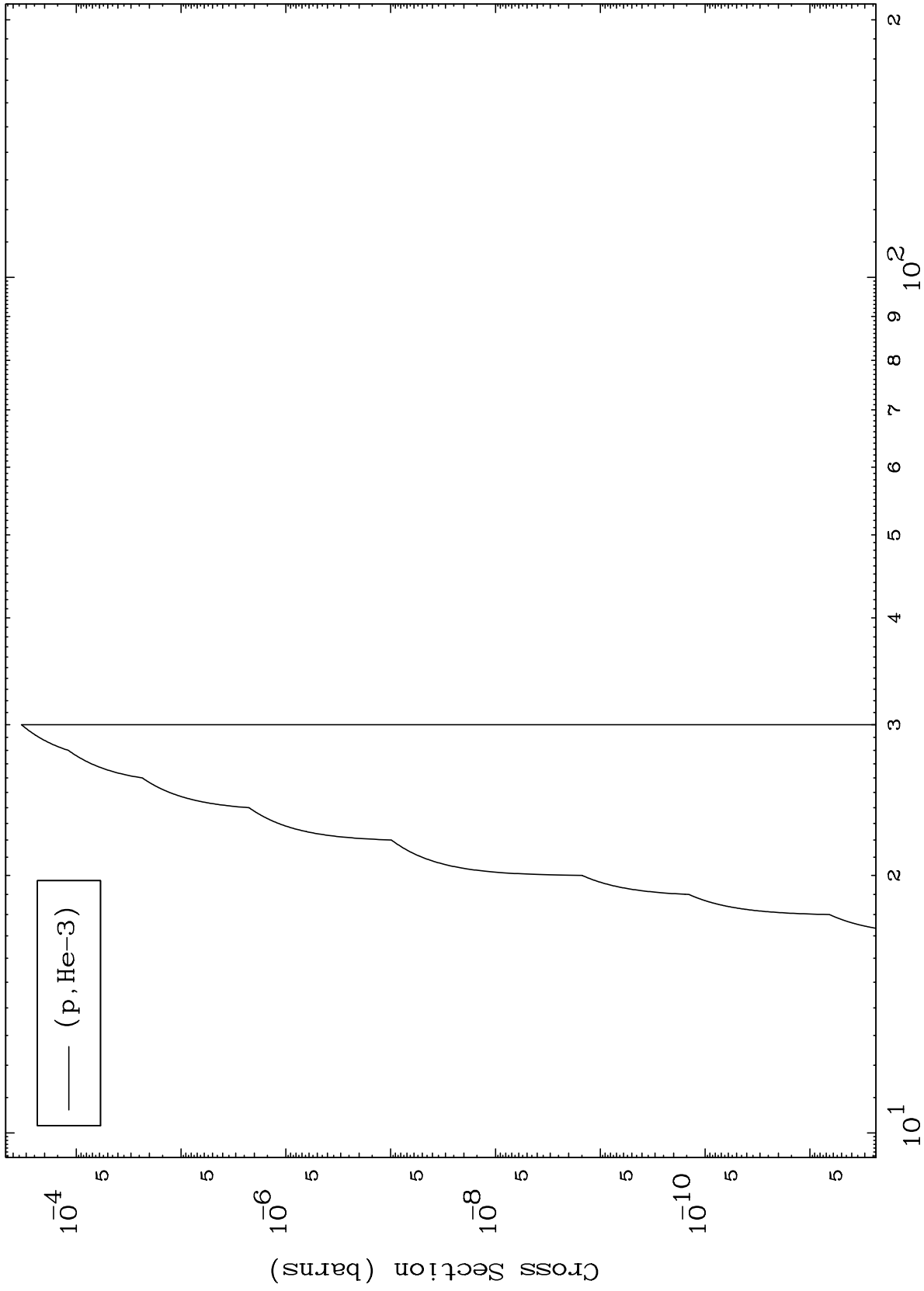
60-Nd-154



MAT 6061

(p,He3) Levels
0 Kelvin Cross Sections

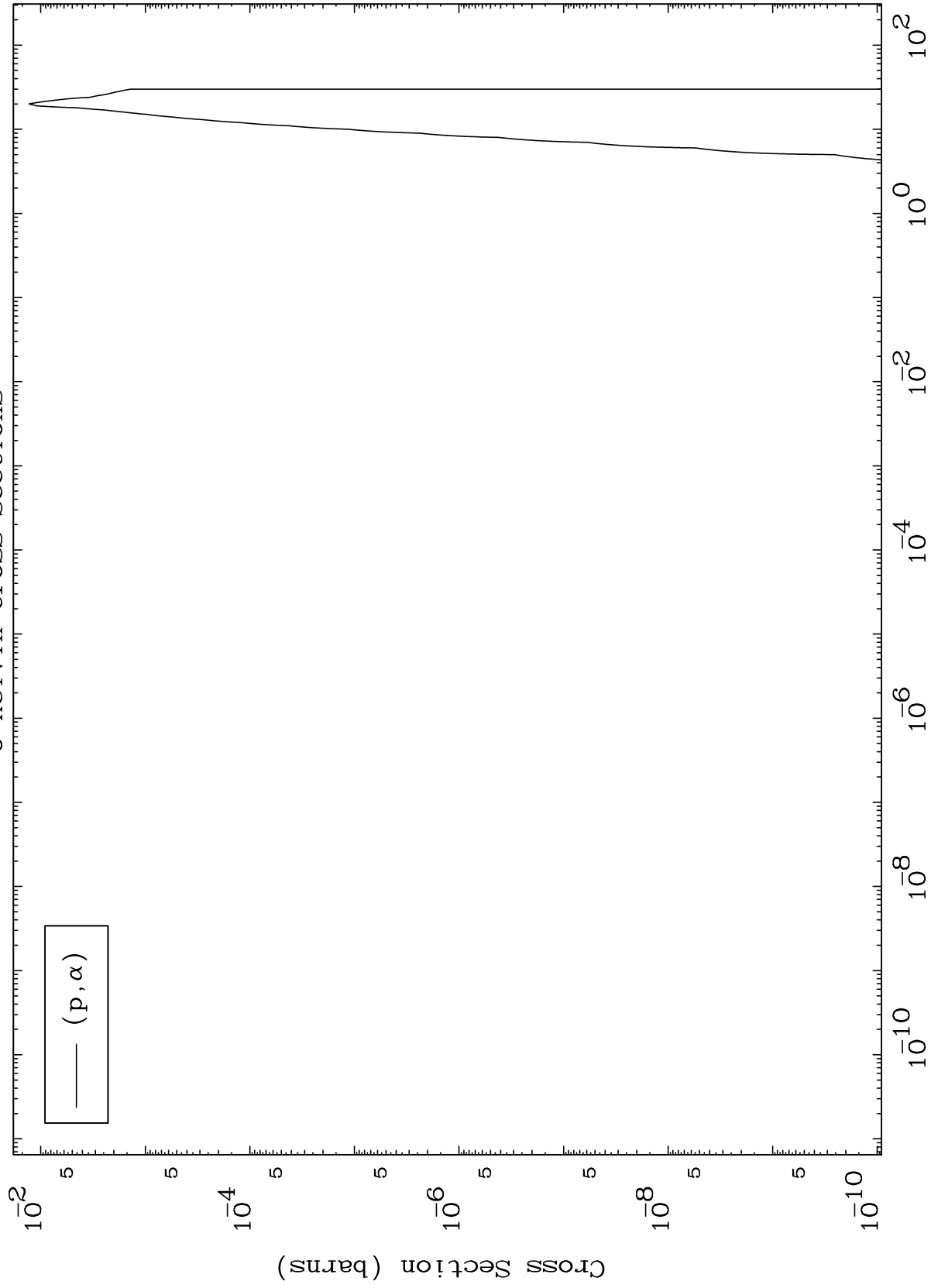
60-Nd-154



MAT 6061

(p,α) Levels
0 Kelvin Cross Sections

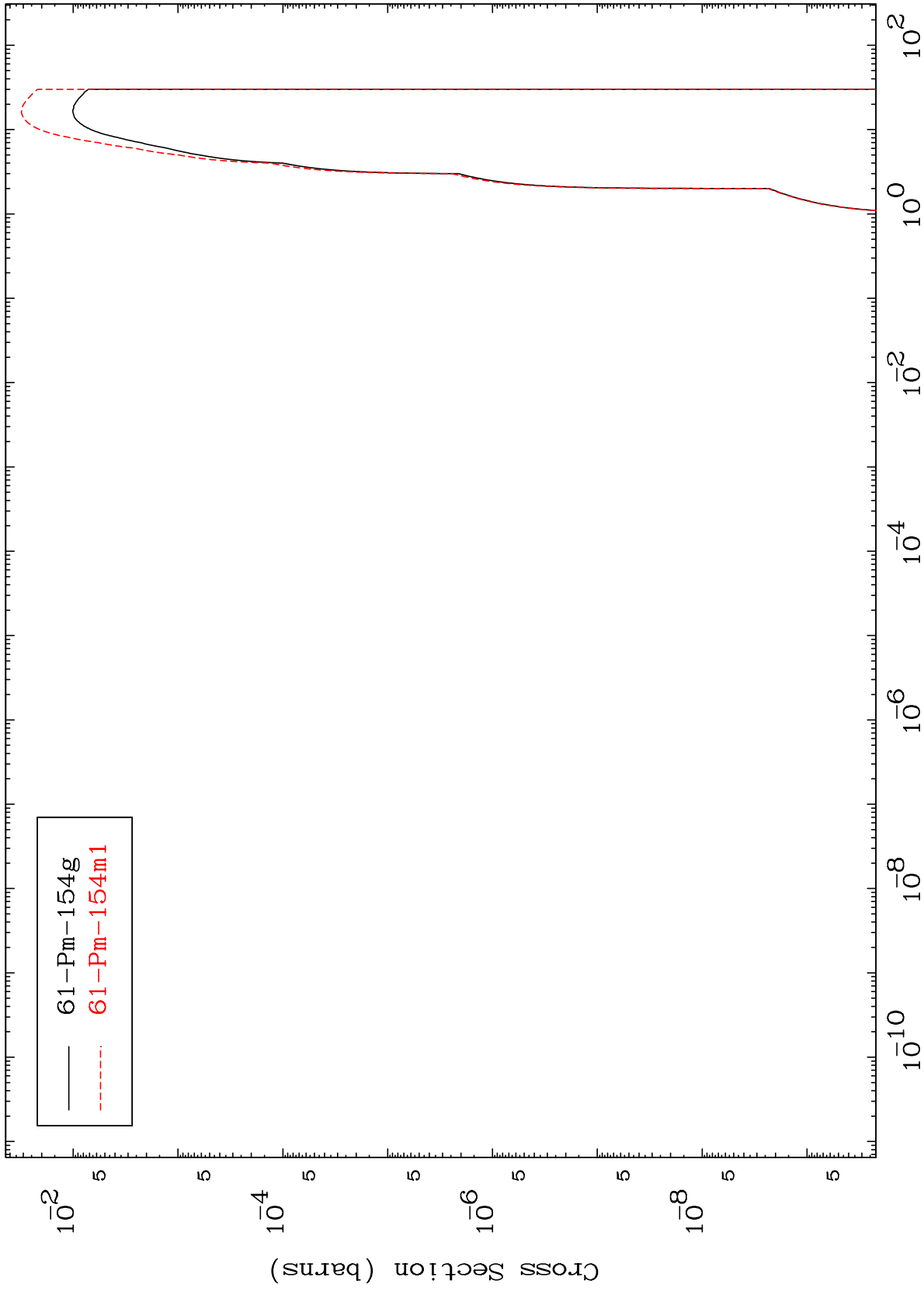
60-Nd-154



MAT 6061

Proton Inelastic
Radionuclide Production Cross Section

60-Nd-154



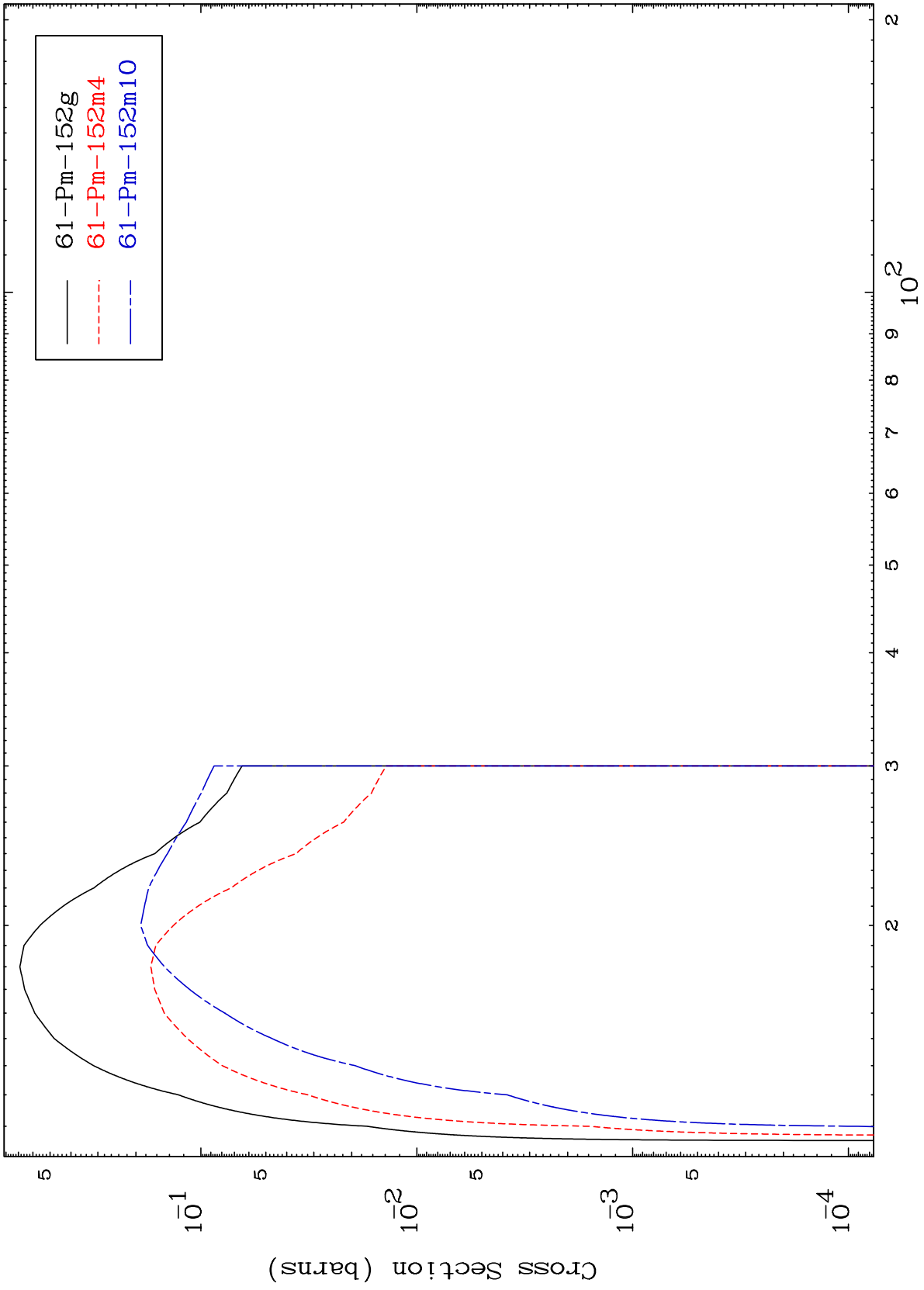
60-Nd-154

MAT 6061

(p,3n)

60-Nd-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

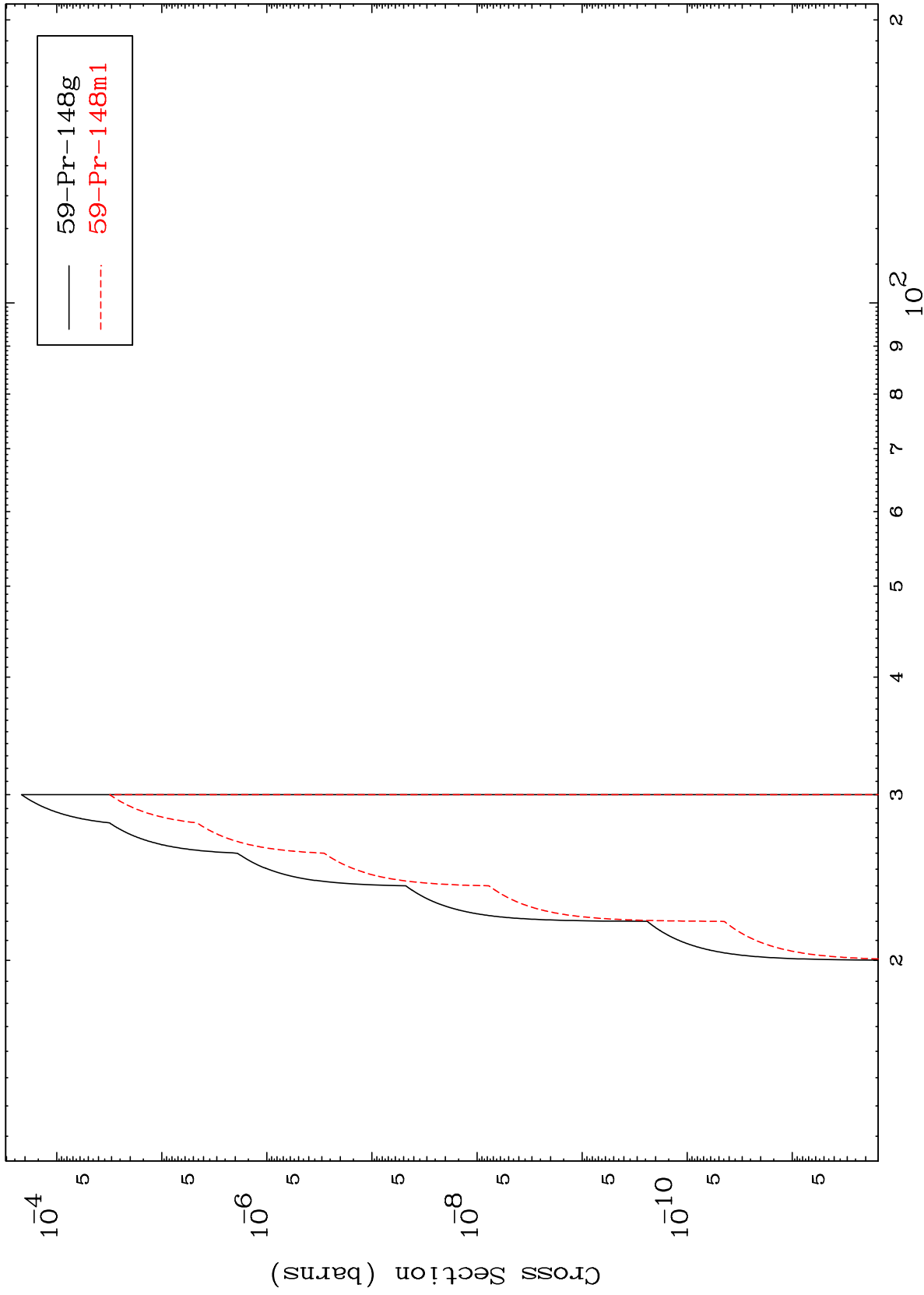
60-Nd-154

MAT 6061

(p,3n) α

$^{60}\text{Nd}-154$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{60}\text{Nd}-154$