

Program EVALPLOT
(Version 2018-1)

by

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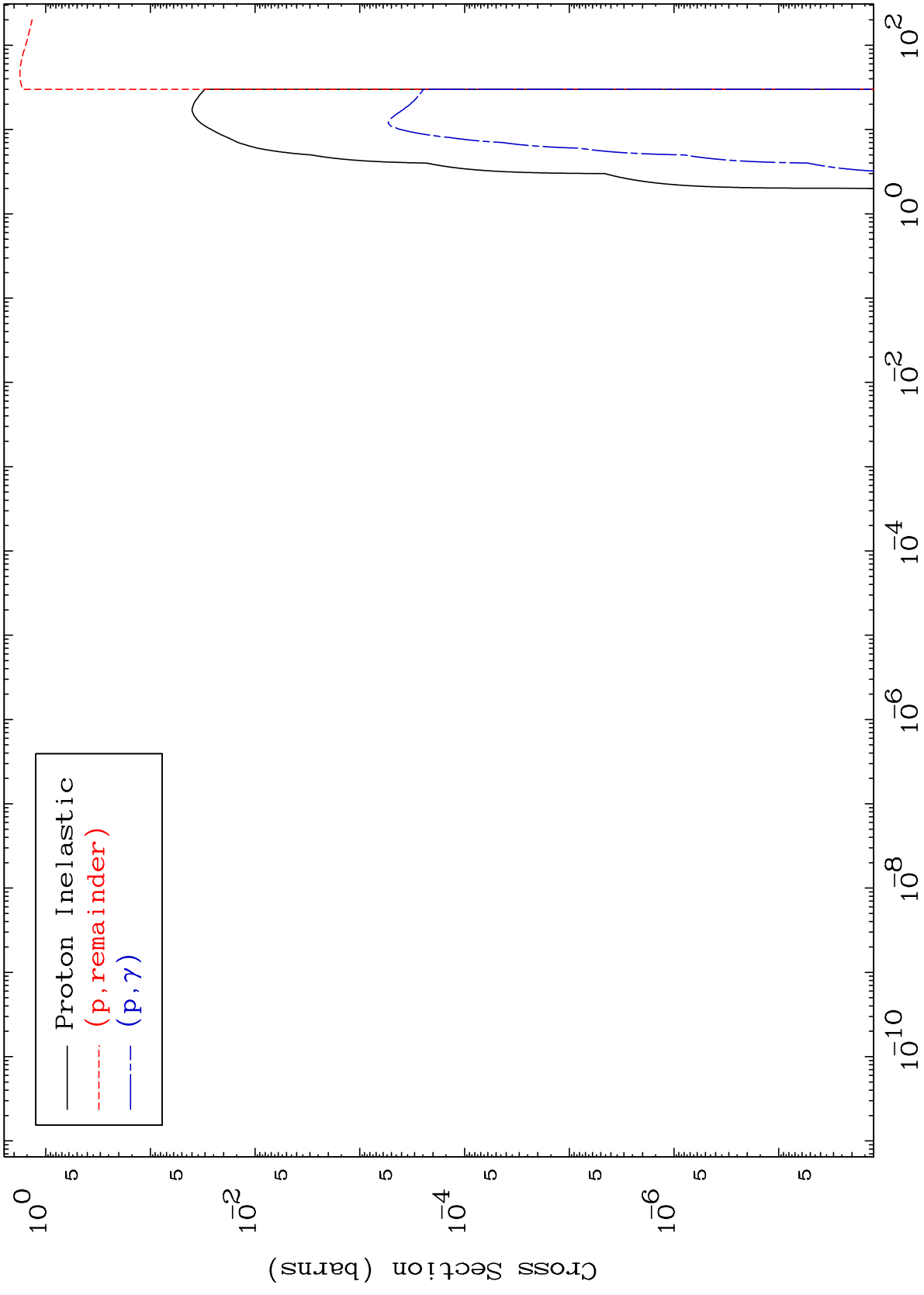
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6058

Proton Major
0 Kelvin Cross Sections

60-Nd-153

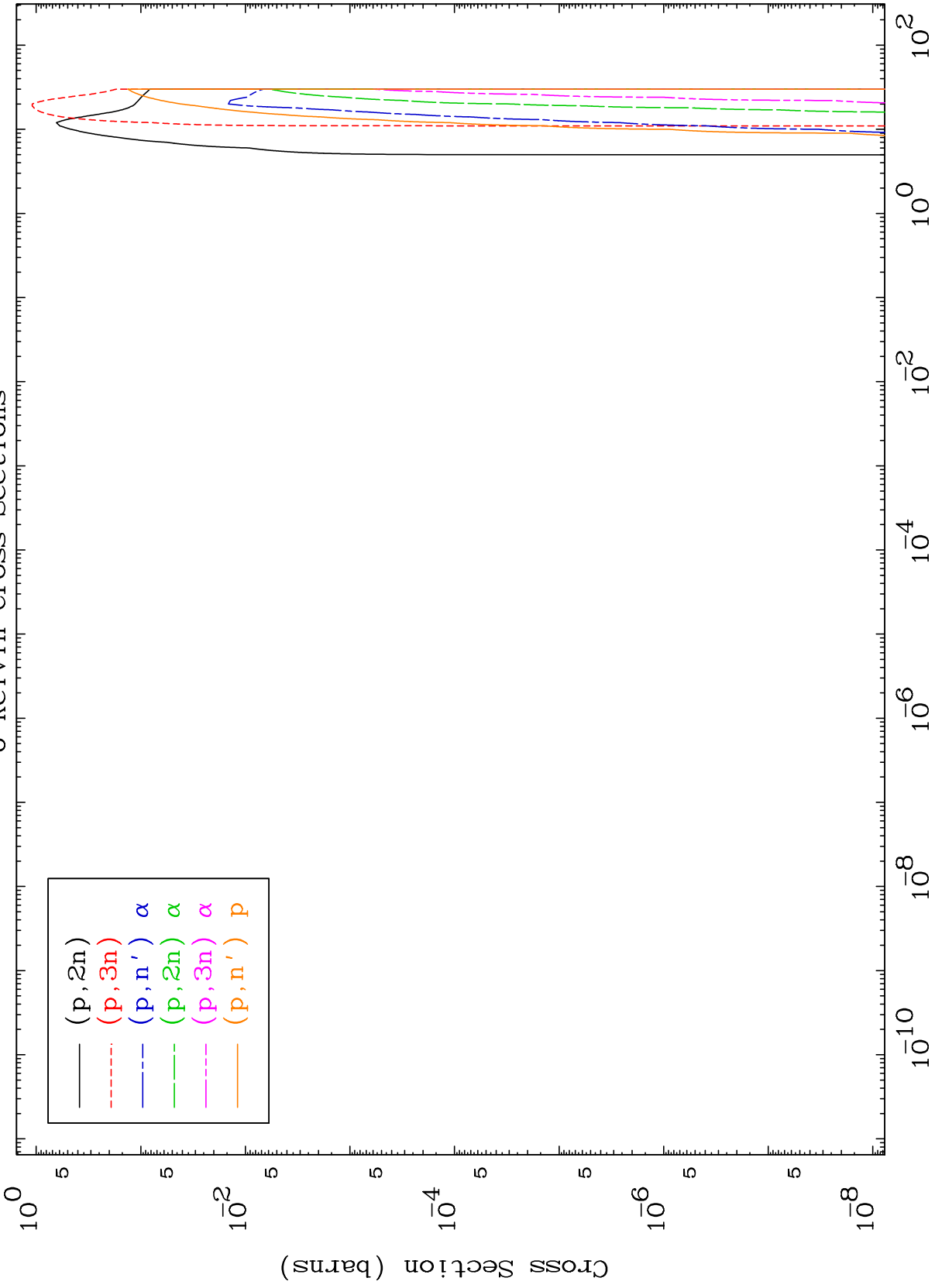


60-Nd-153

MAT 6058

Proton Neutron Production
0 Kelvin Cross Sections

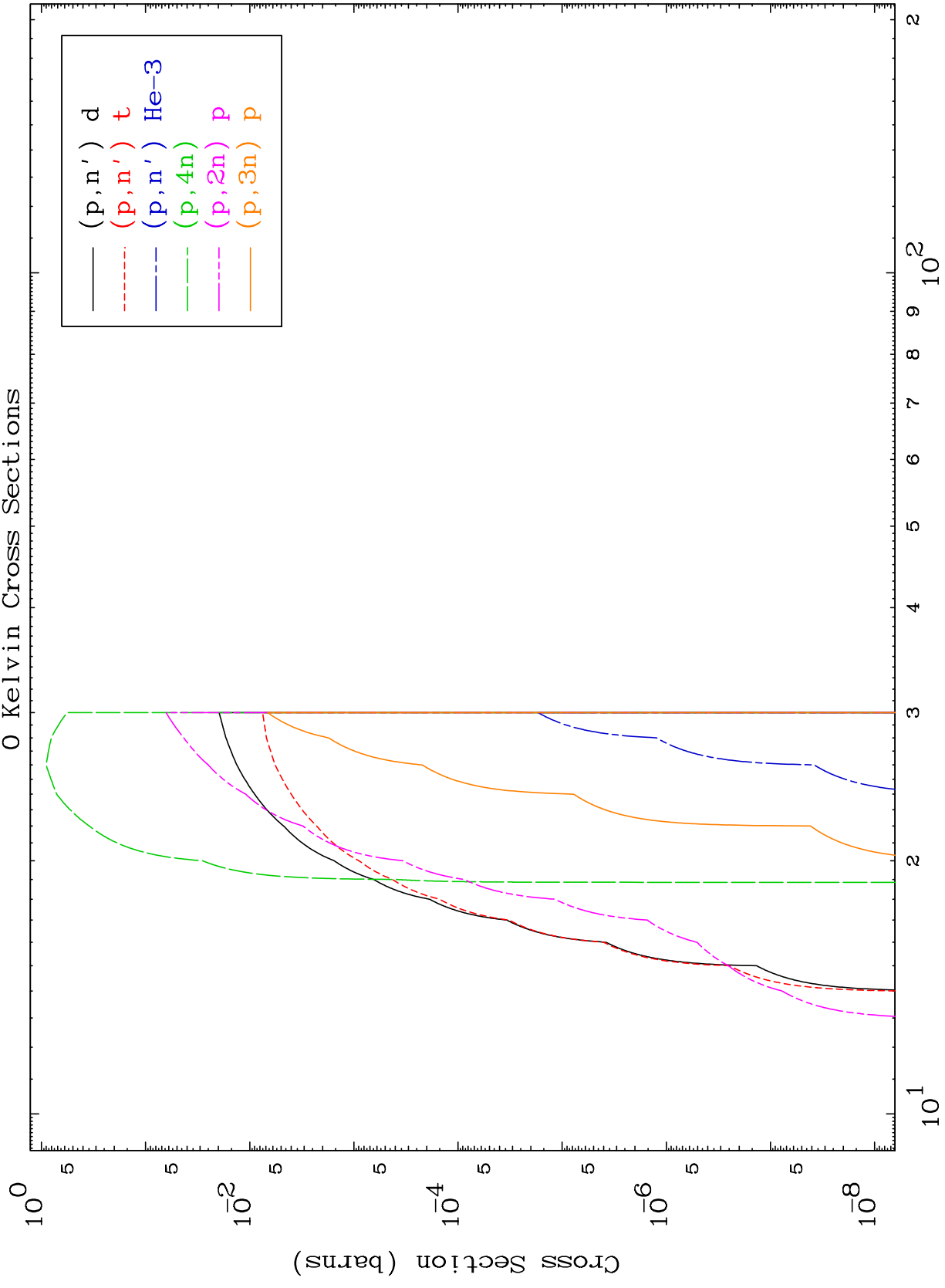
60-Nd-153



2

Incident Energy (MeV)

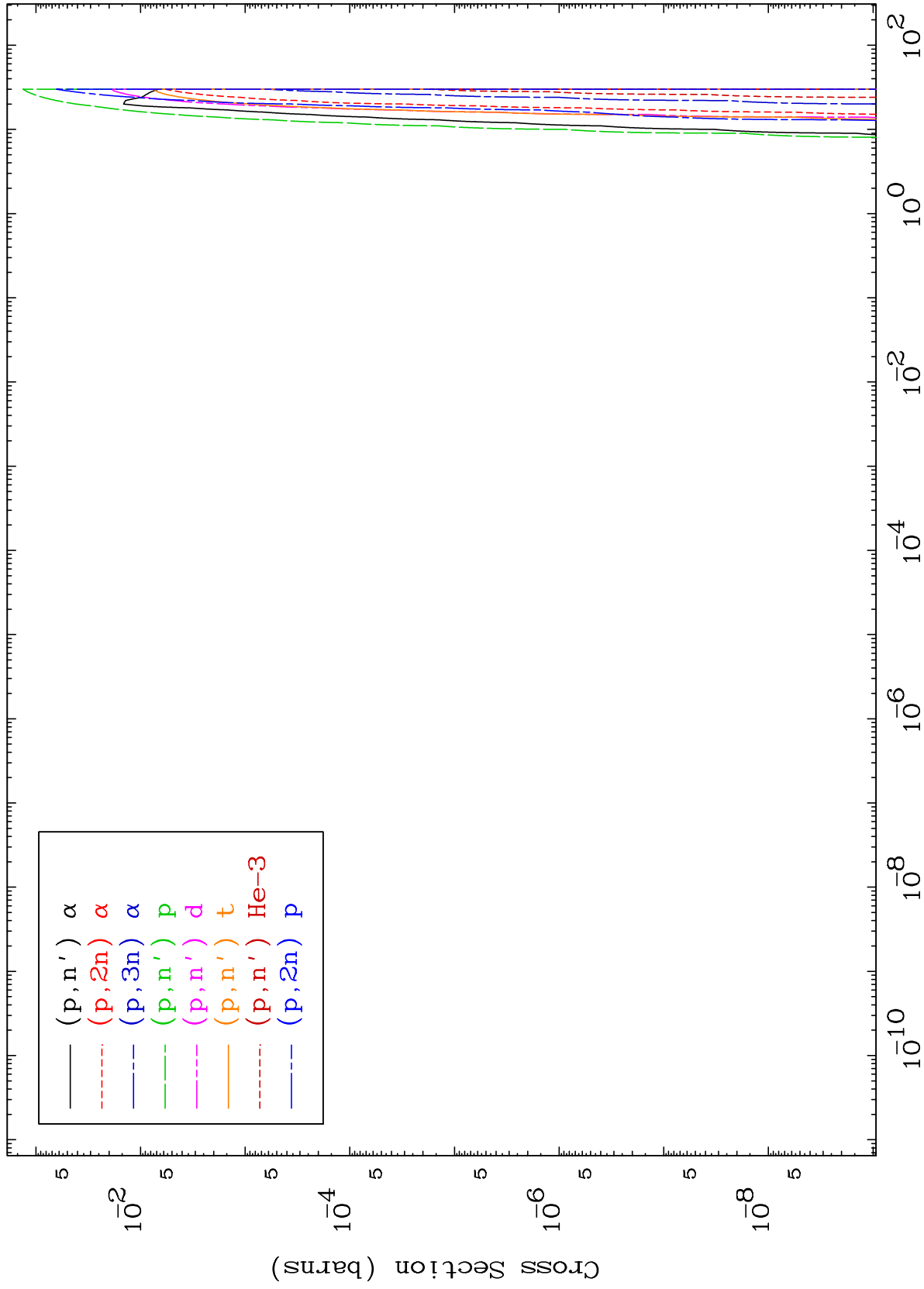
60-Nd-153



MAT 6058

Proton Charged Particle
0 Kelvin Cross Sections

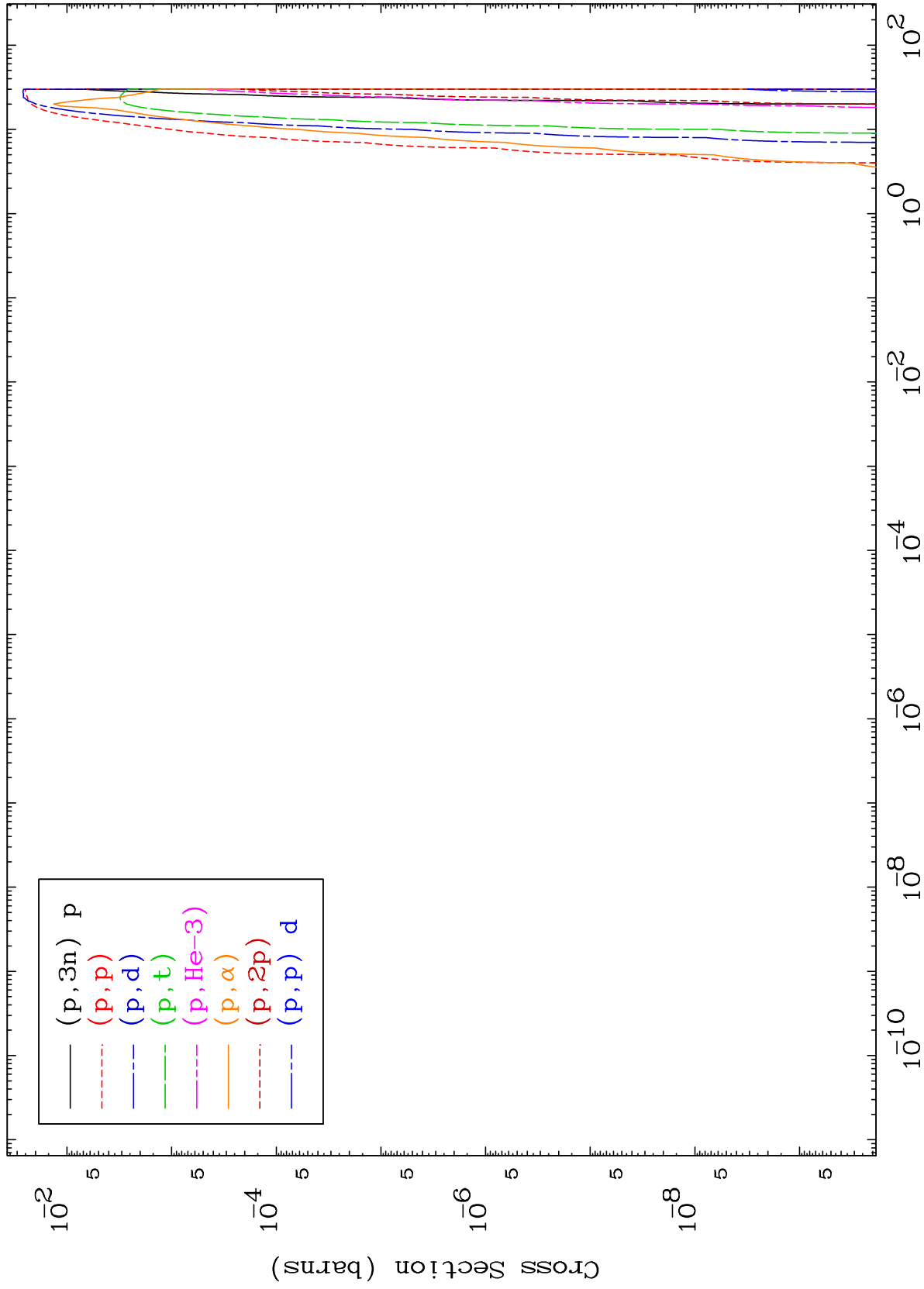
60-Nd-153



MAT 6058

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-153

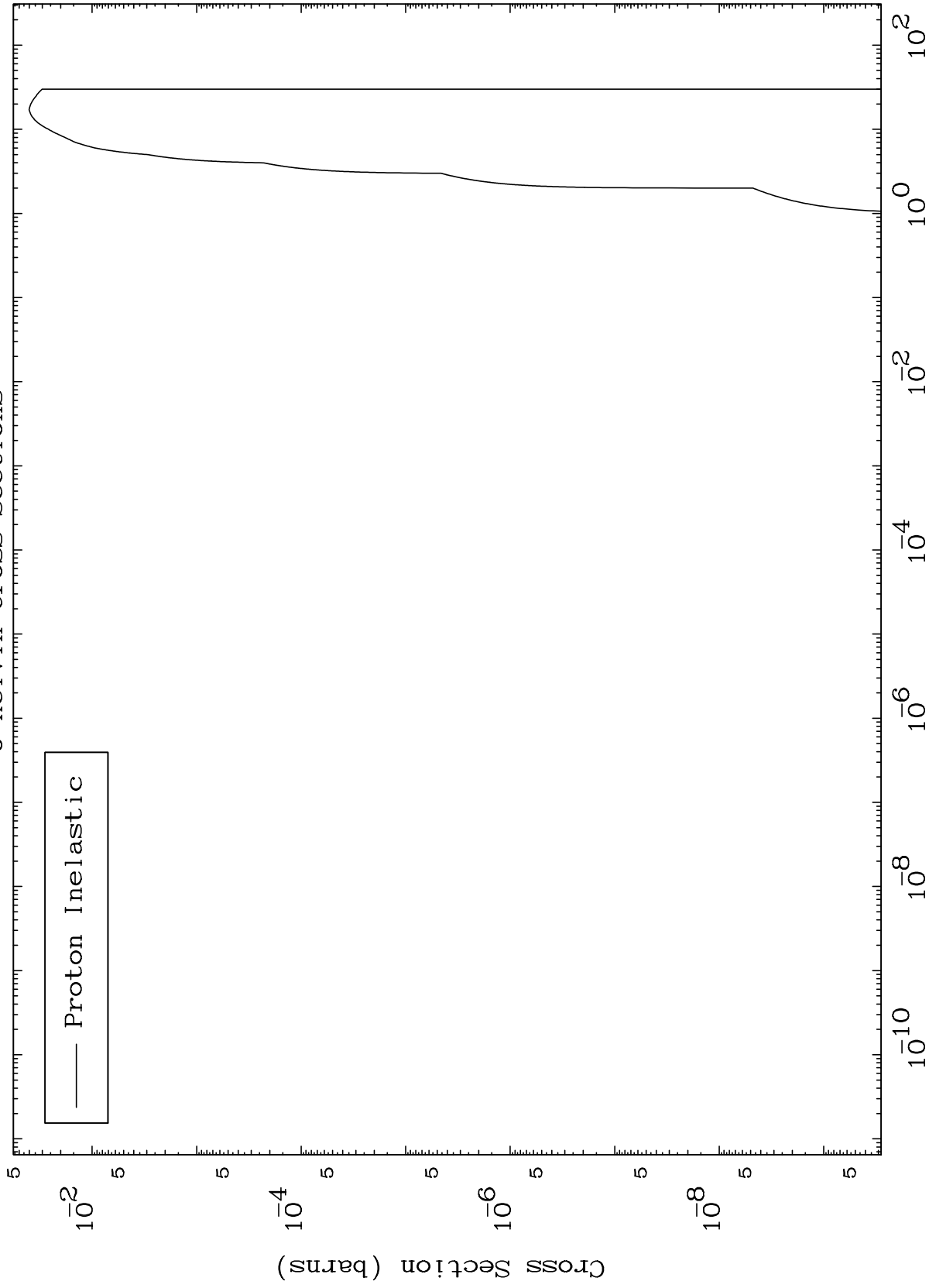


5

MAT 6058

(p,n') Level
0 Kelvin Cross Sections

60-Nd-153



6

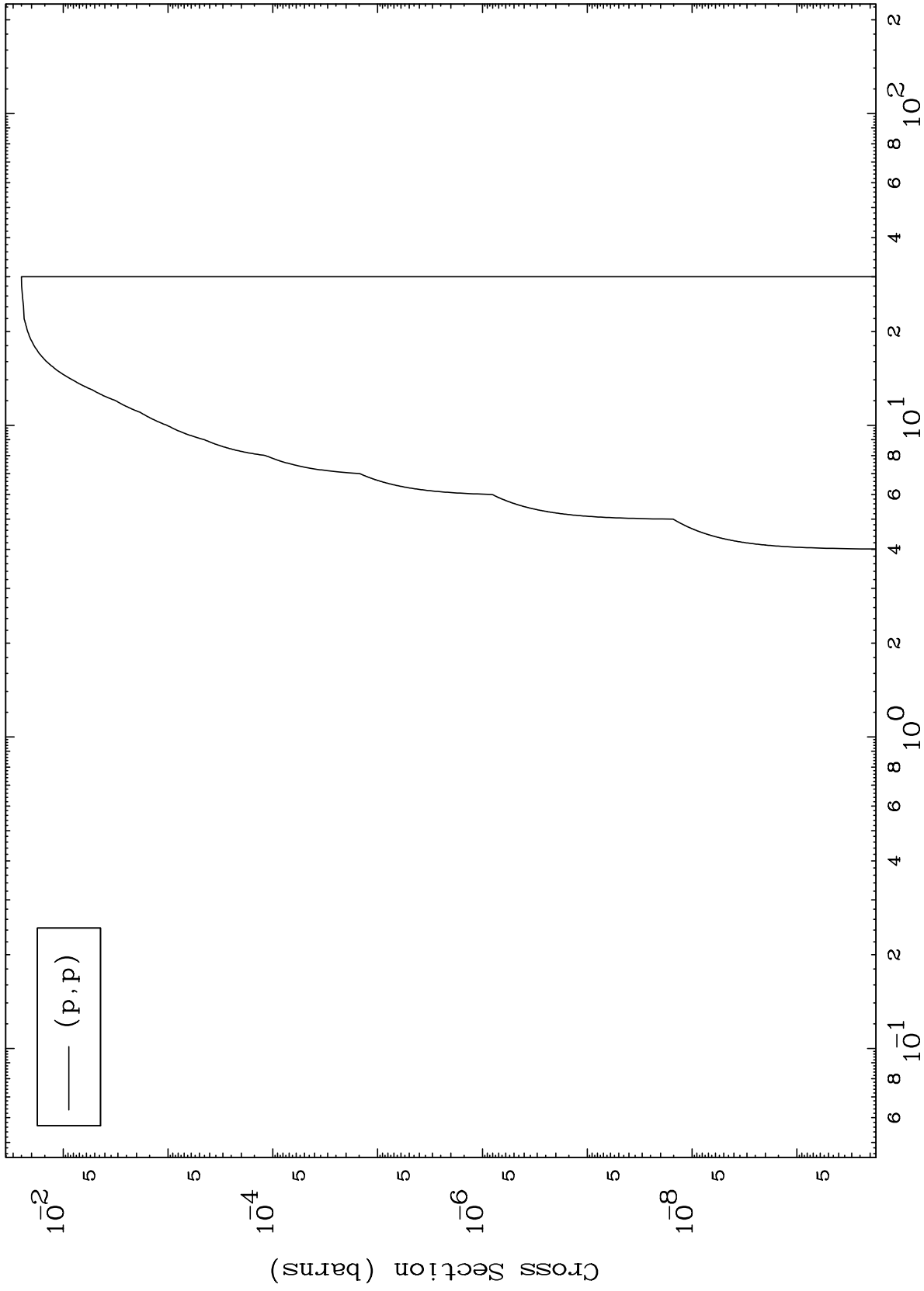
Incident Energy (MeV)

60-Nd-153

MAT 6058

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-153



7

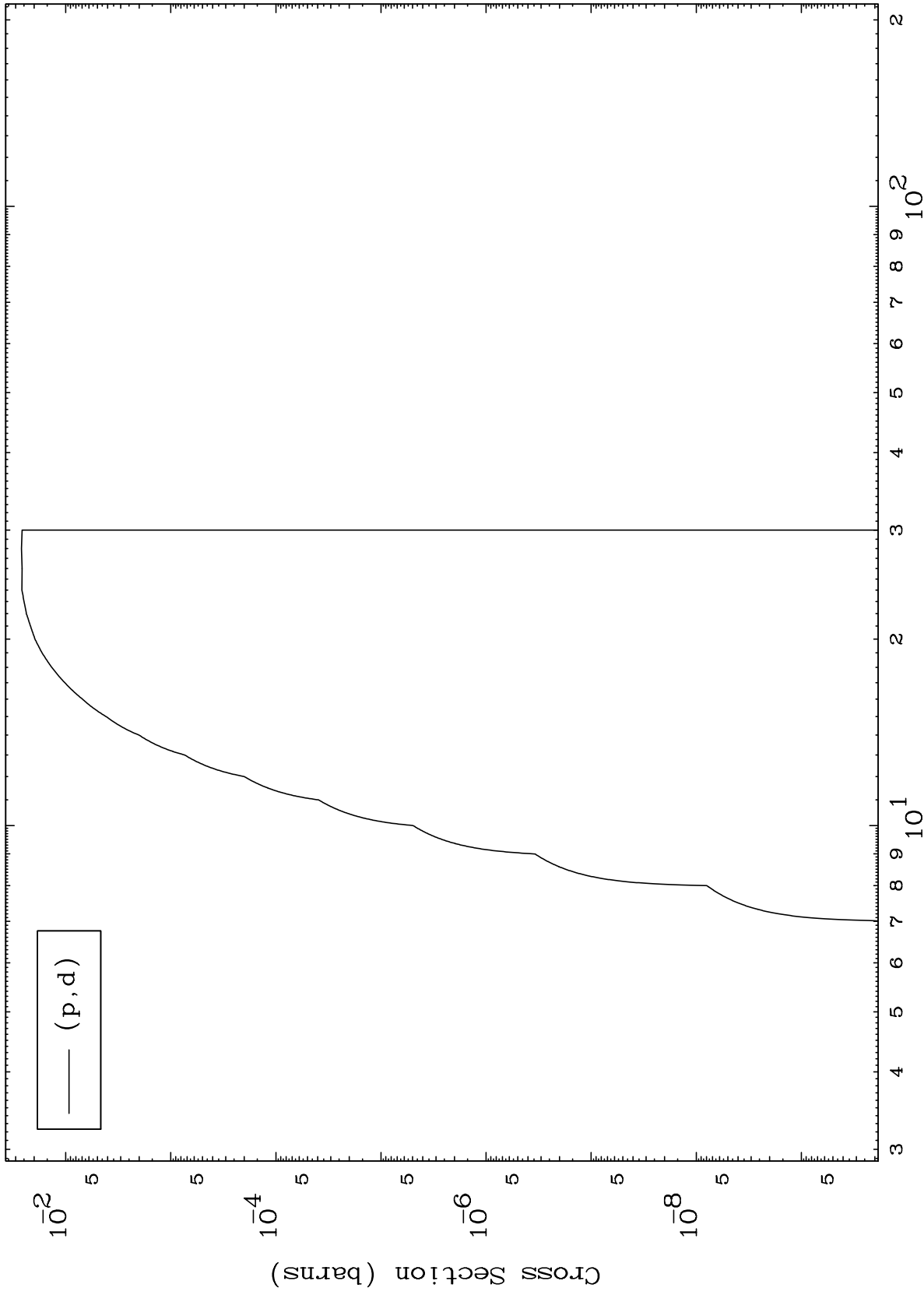
Incident Energy (MeV)

60-Nd-153

MAT 6058

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-153



8

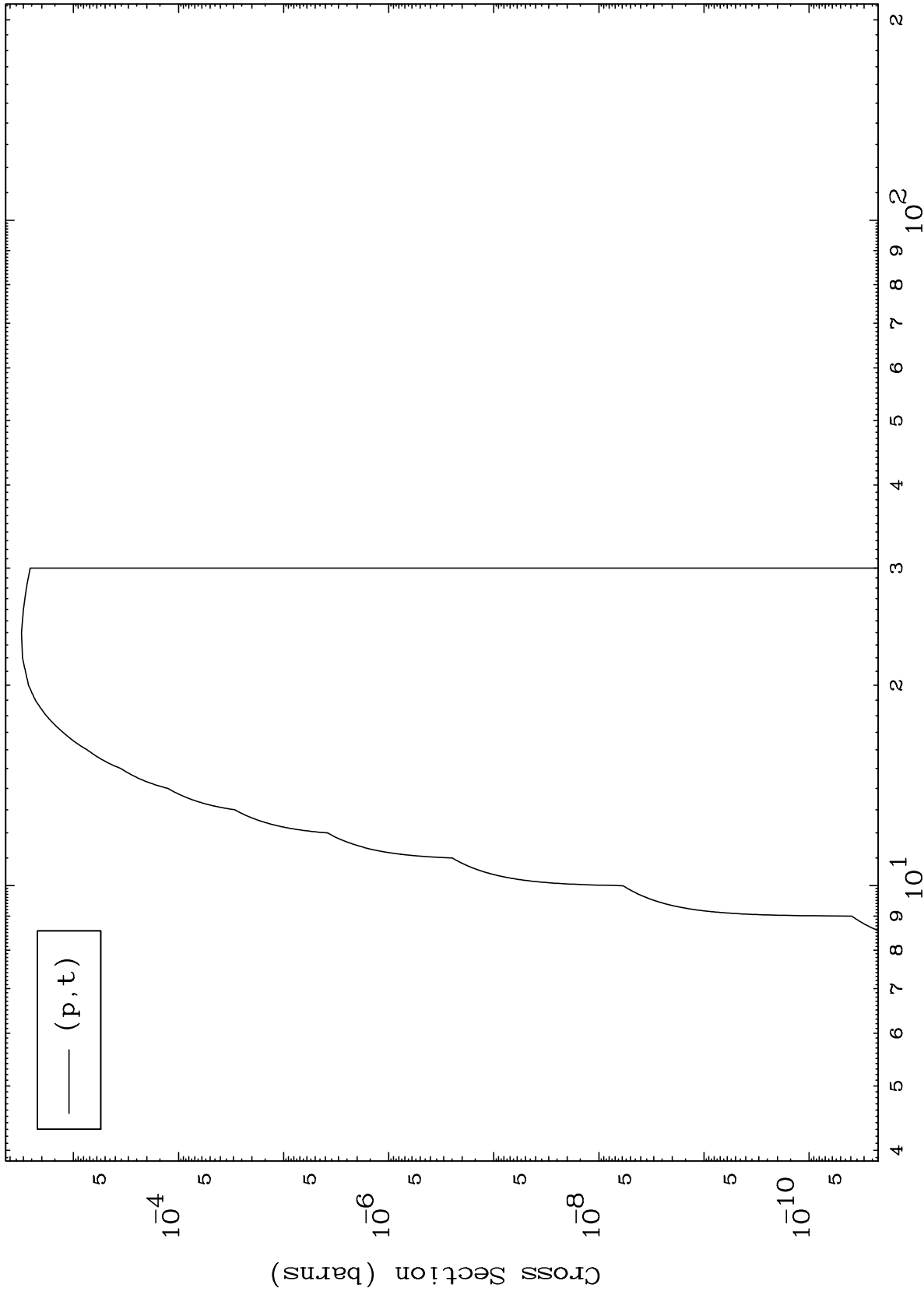
Incident Energy (MeV)

60-Nd-153

MAT 6058

60-Nd-153

(p,t) Levels
0 Kelvin Cross Sections



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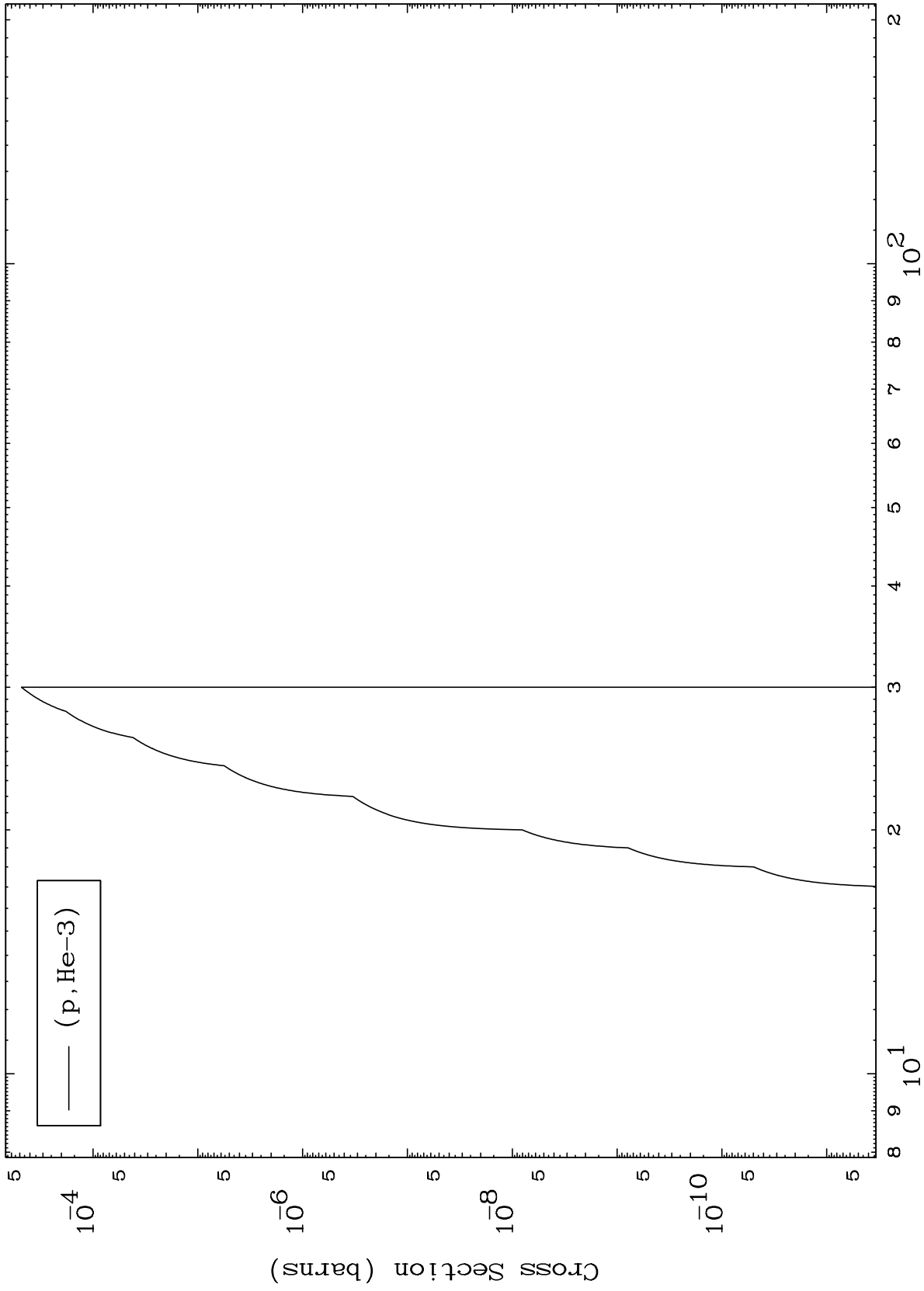
Incident Energy (MeV)

60-Nd-153

MAT 6058

(p,He3) Levels
0 Kelvin Cross Sections

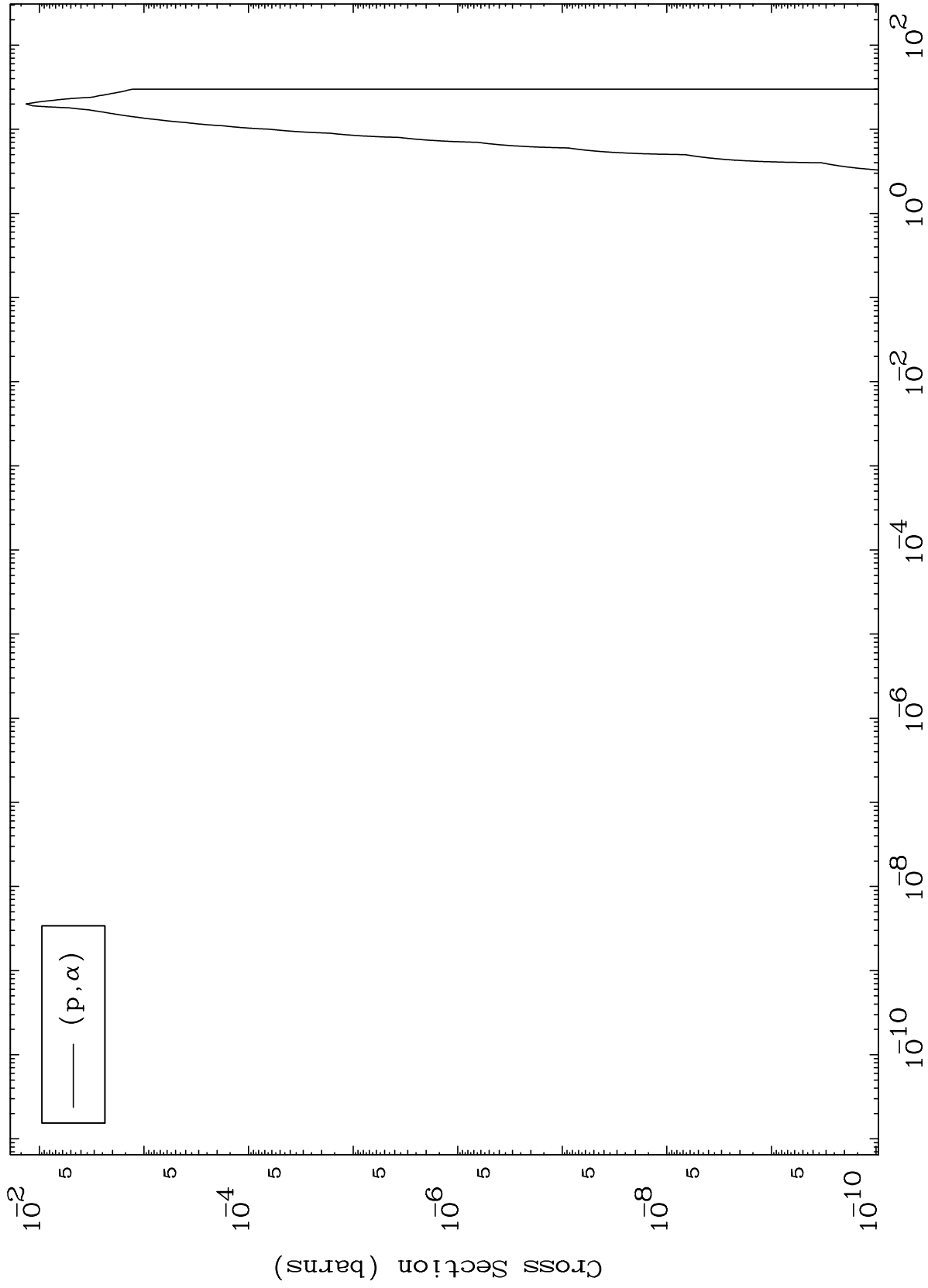
60-Nd-153



MAT 6058

(p,α) Levels
0 Kelvin Cross Sections

60-Nd-153



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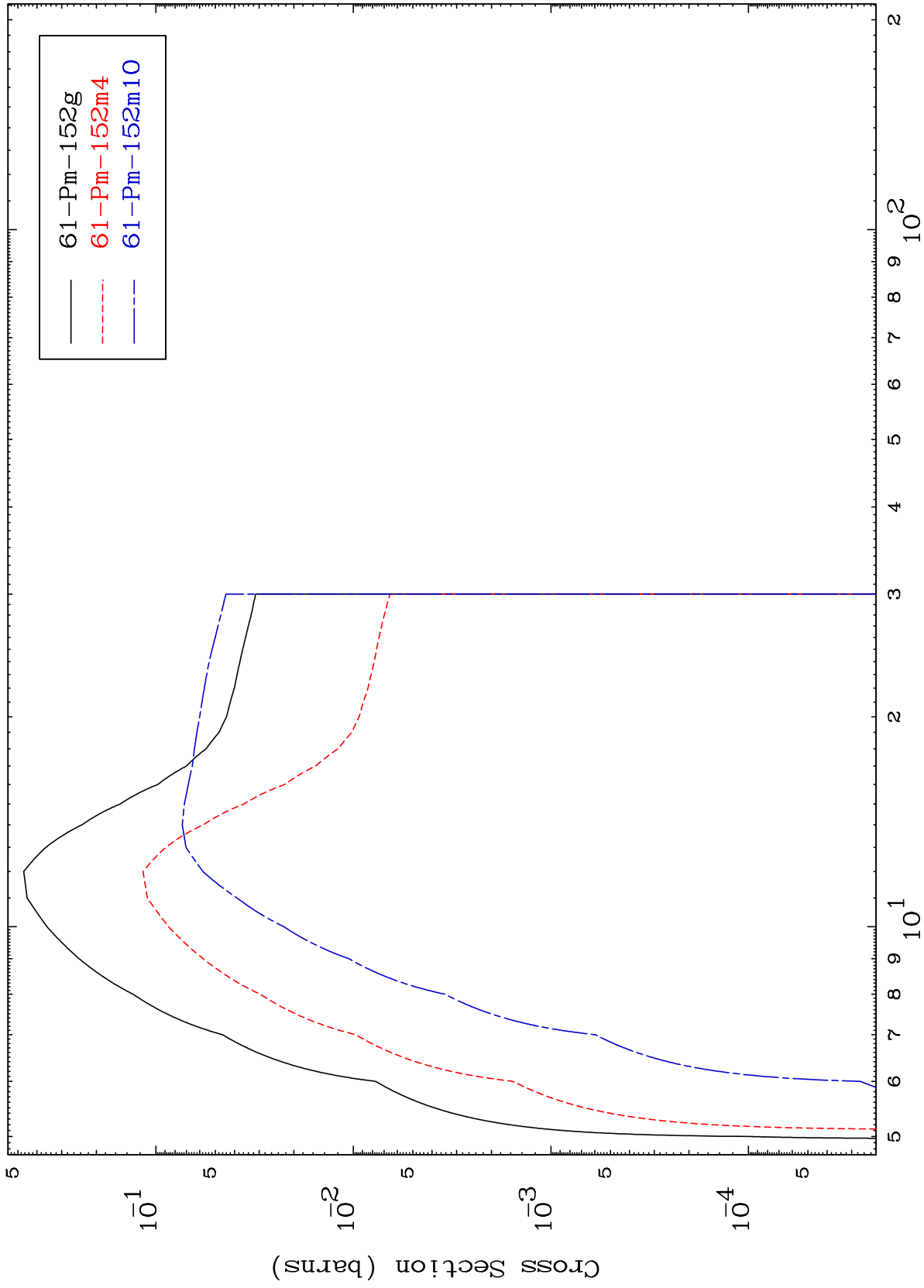
Incident Energy (MeV)

60-Nd-153

MAT 6058

60-Nd-153

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

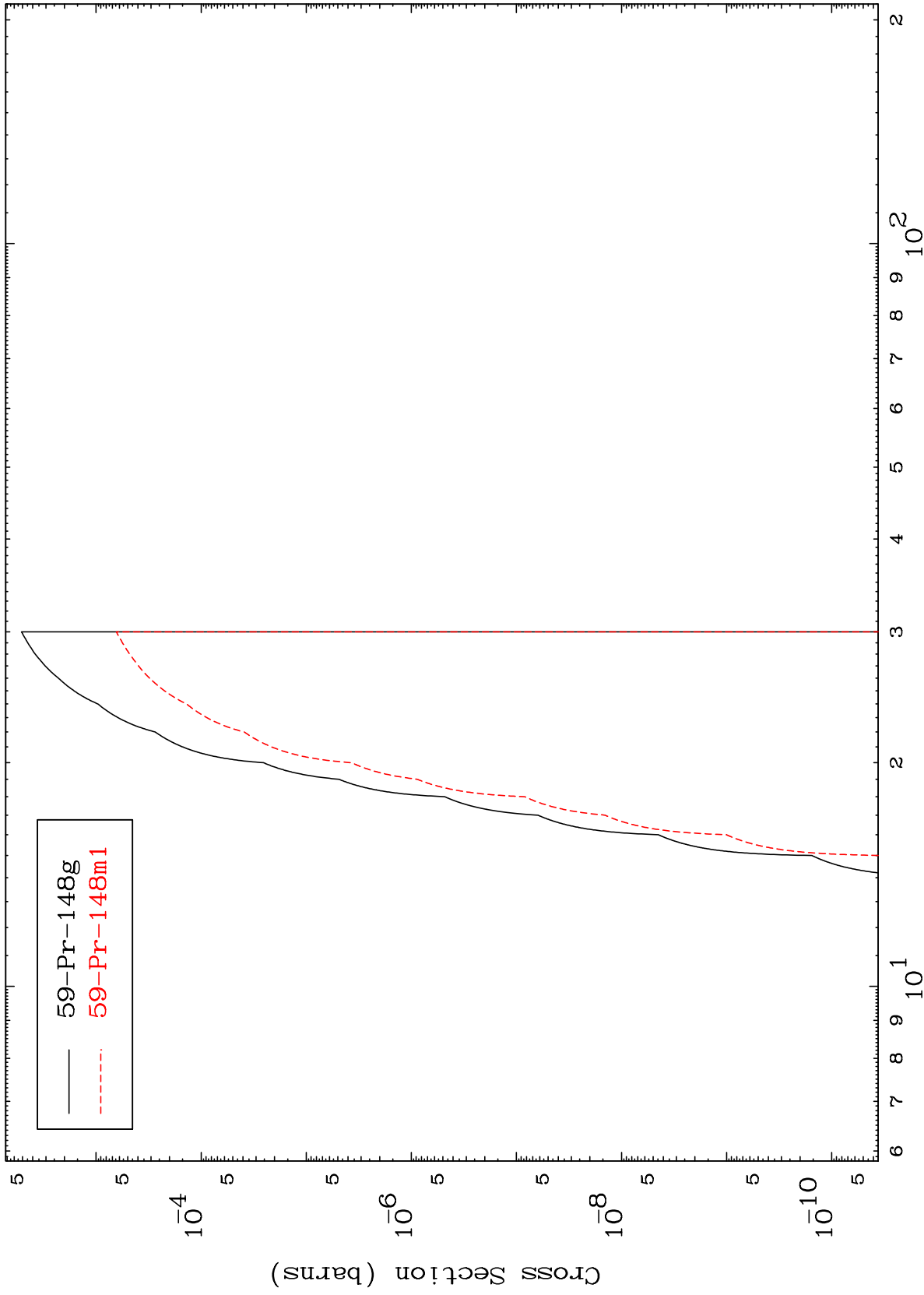
60-Nd-153

MAT 6058

(p,2n) α

$^{60}\text{Nd}-153$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{60}\text{Nd}-153$

MAT 6058

Radionuclide Production Cross Section
(p,γ)

60-Nd-153

