

Program EVALPLOT
(Version 2018-1)

by

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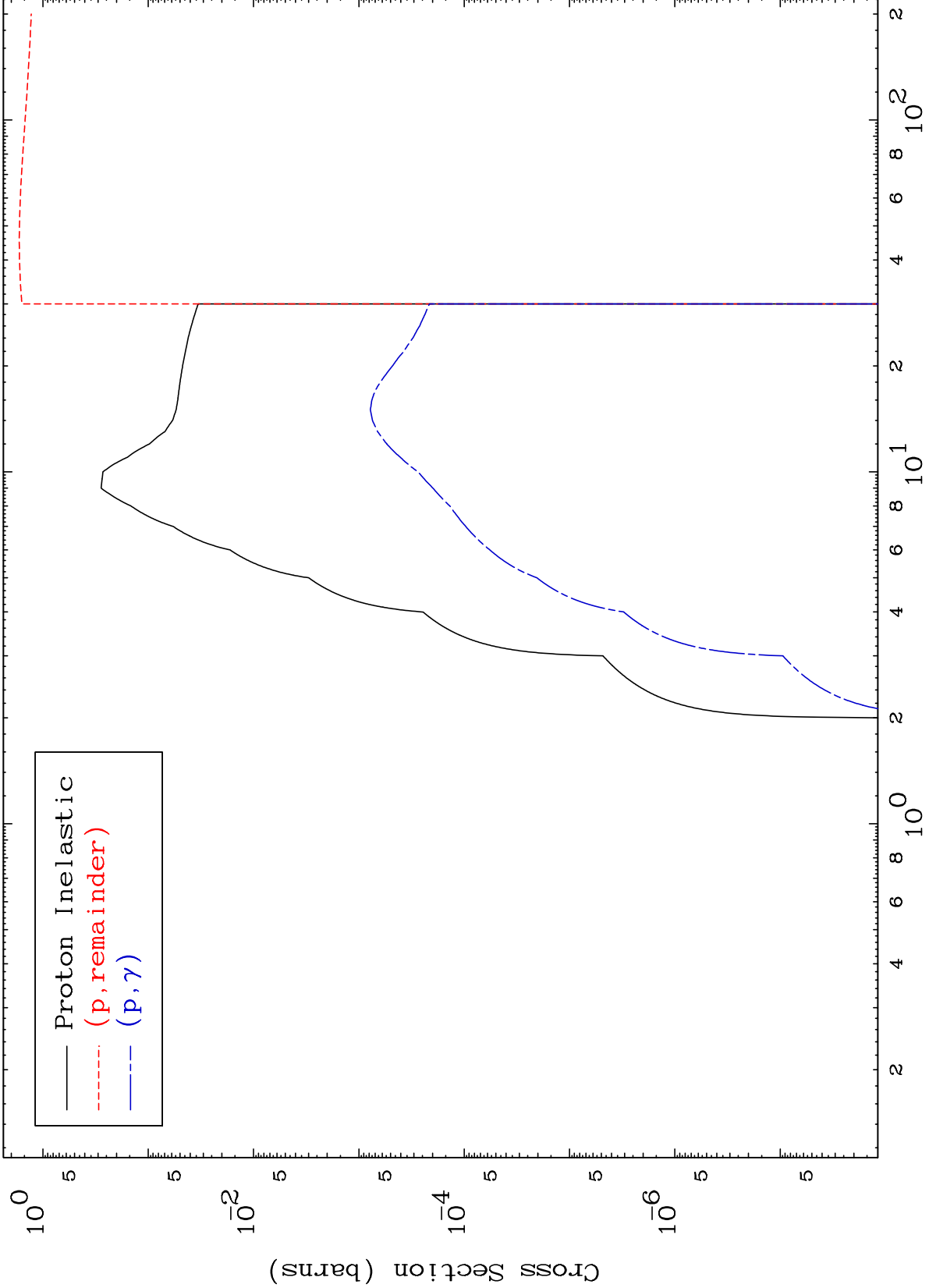
Press Mouse Button to Start

MAT 6034

Proton Major

60-Nd-145

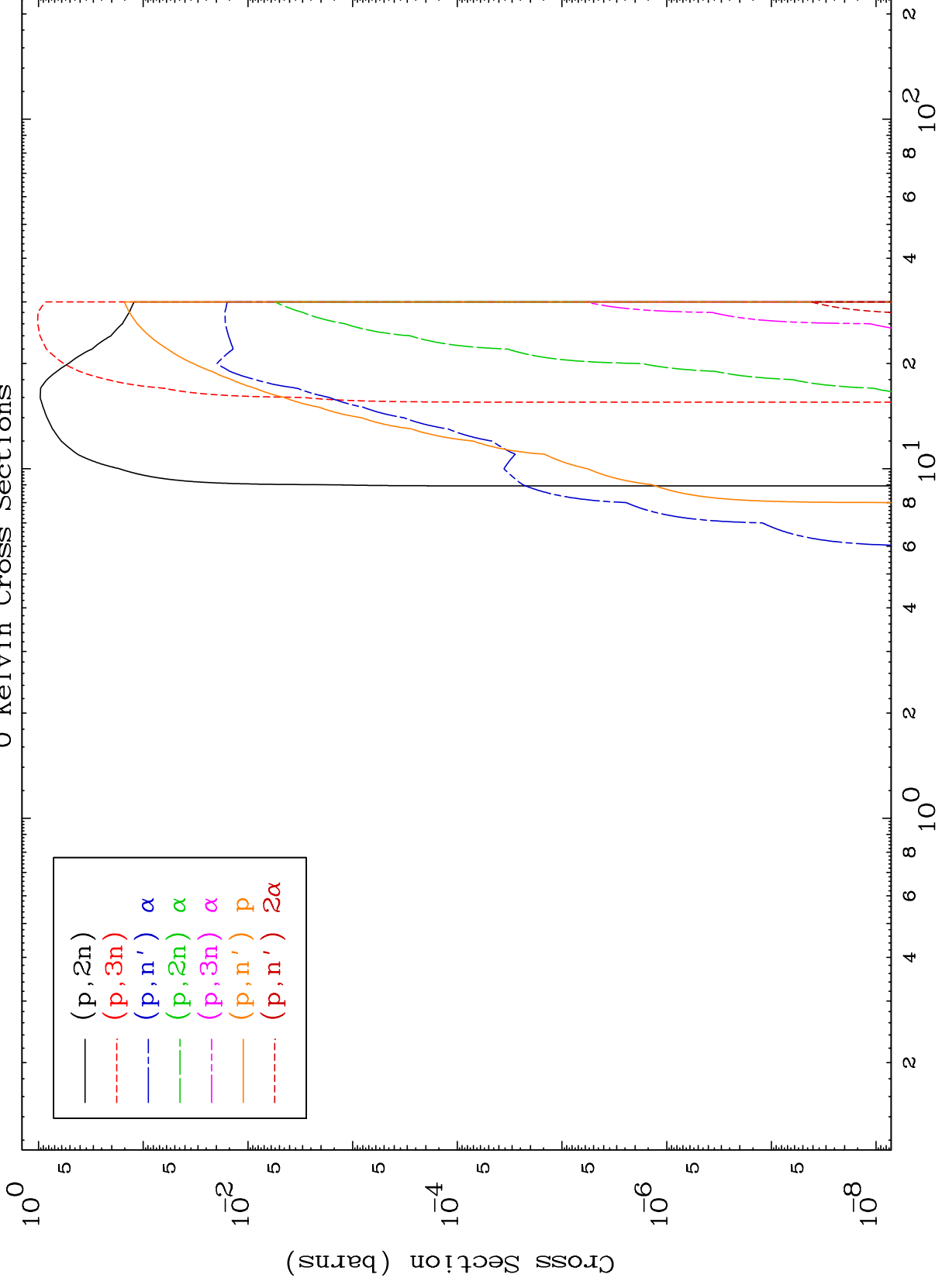
0 Kelvin Cross Sections



MAT 6034

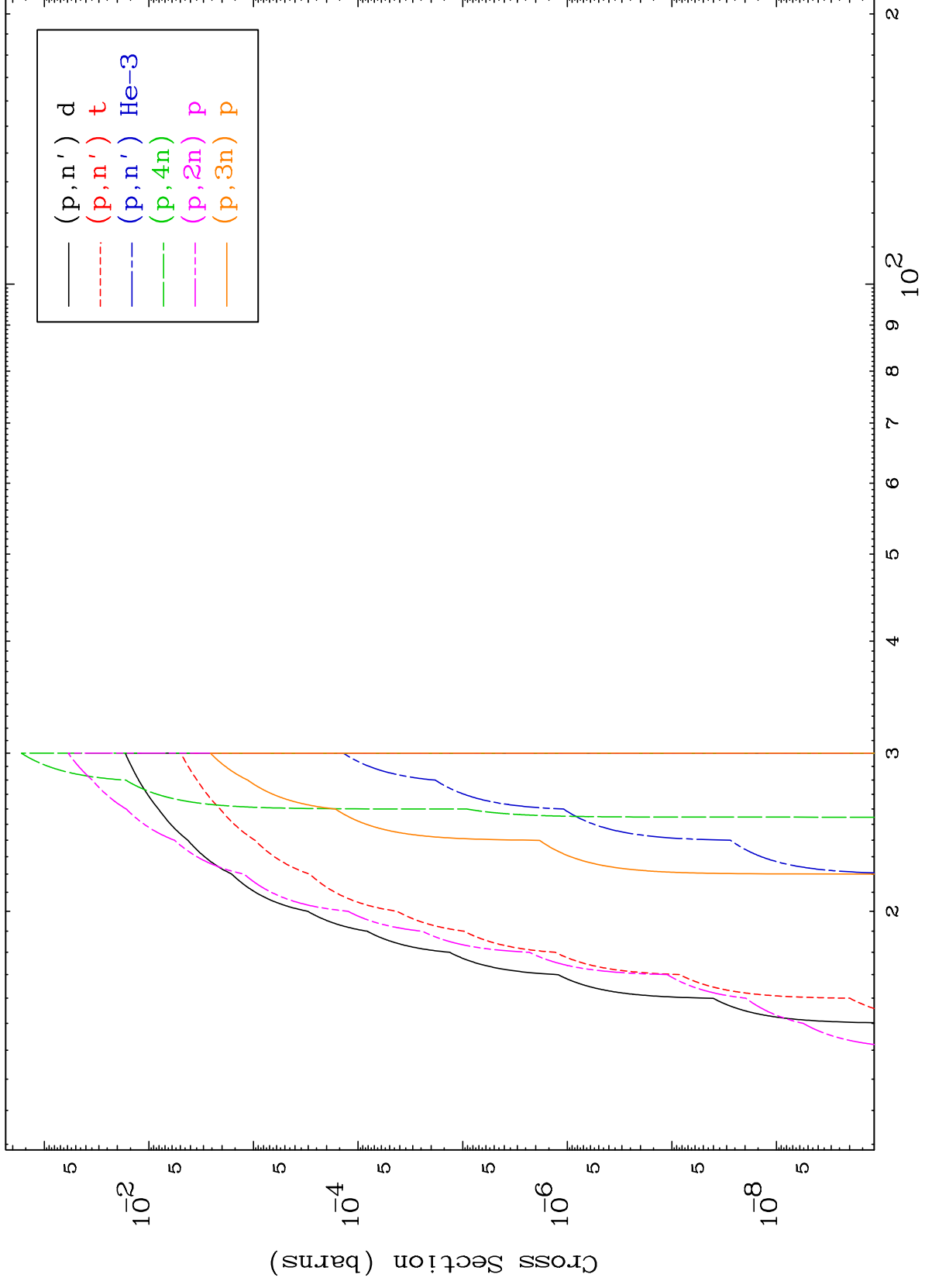
Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-145



60-Nd-145

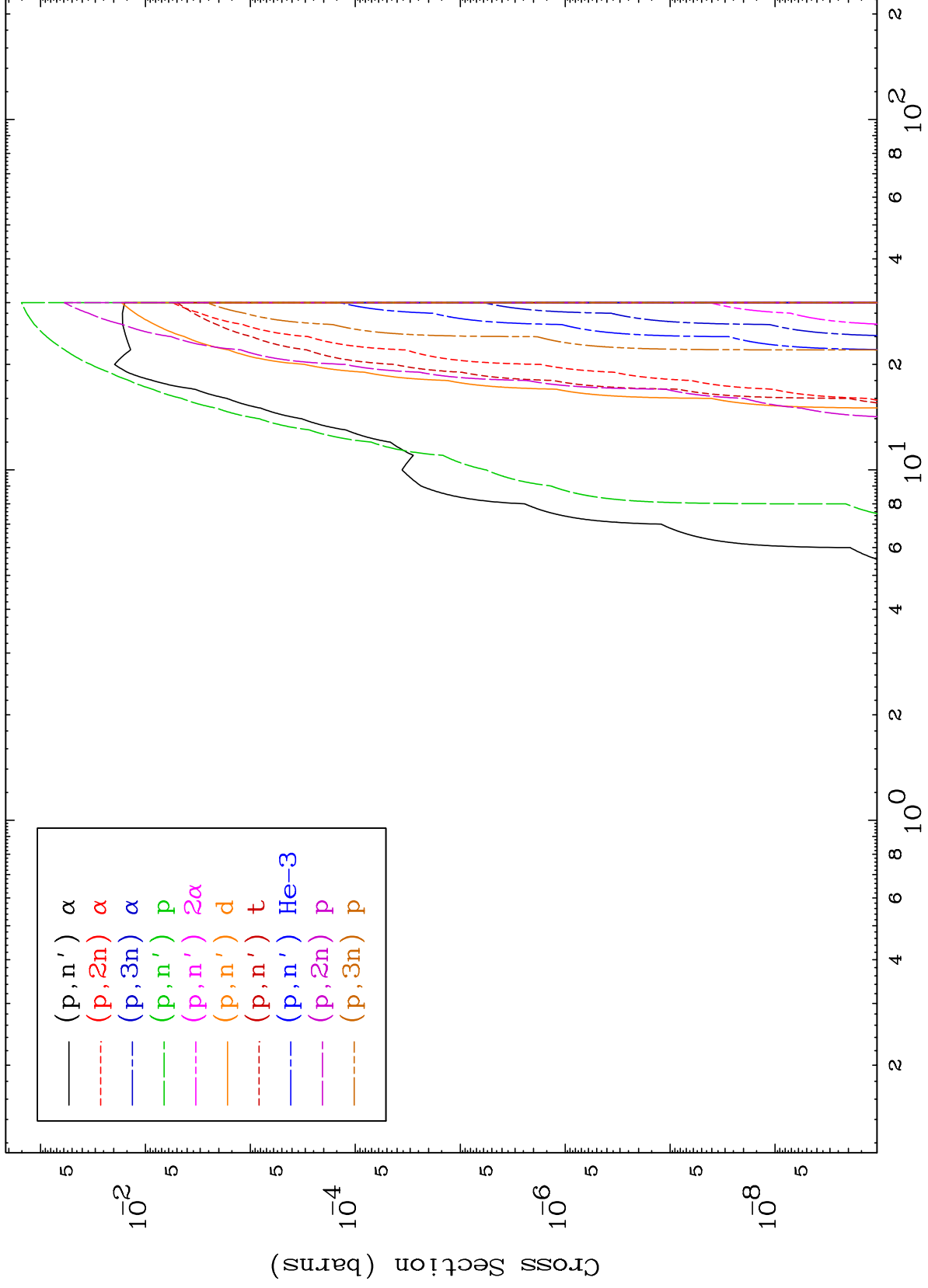
Incident Energy (MeV)



MAT 6034

Proton Charged Particle
0 Kelvin Cross Sections

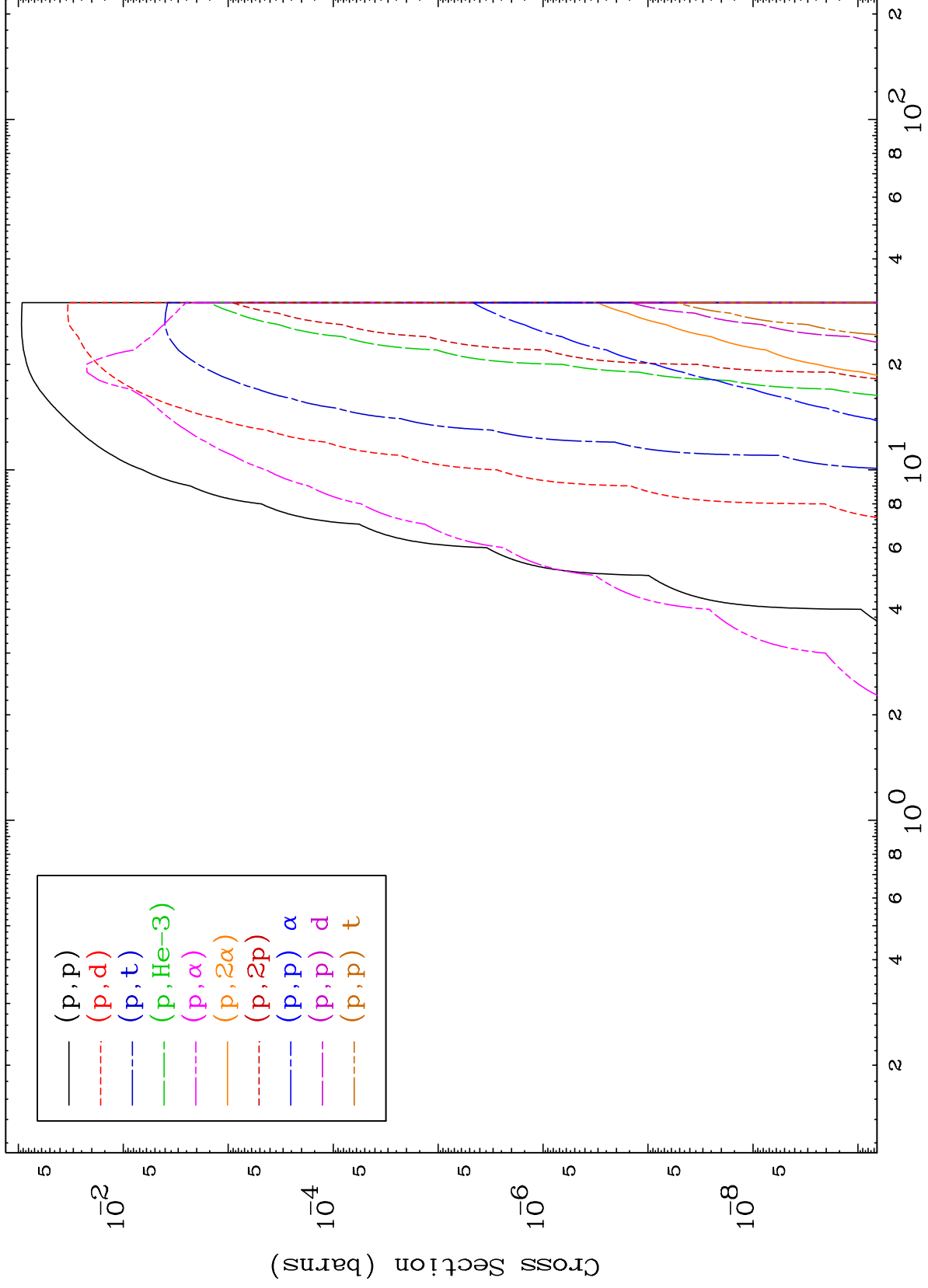
60-Nd-145



MAT 6034

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-145



5

Incident Energy (MeV)

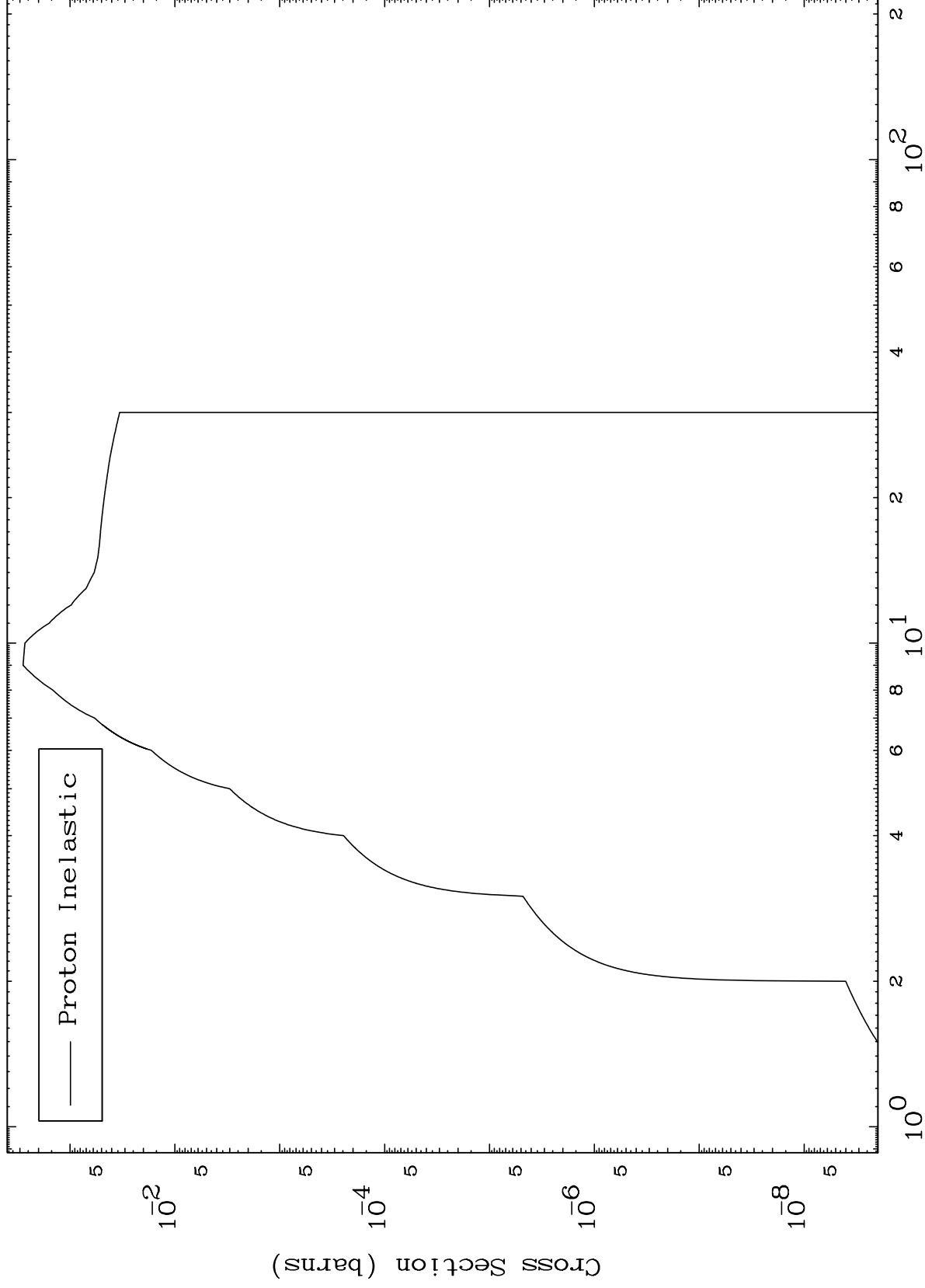
60-Nd-145

MAT 6034

(p,n') Level

60-Nd-145

0 Kelvin Cross Sections



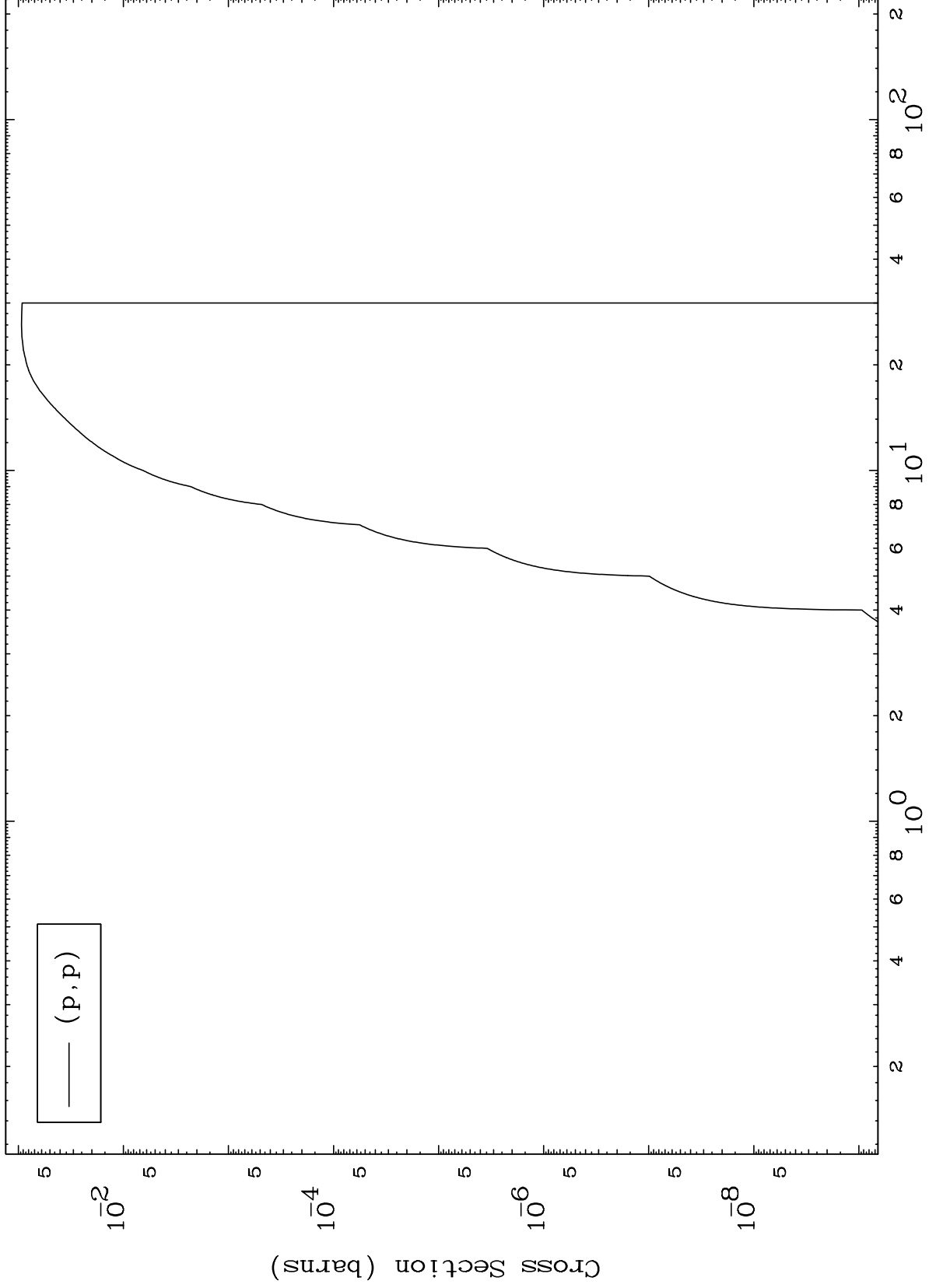
Incident Energy (MeV)

60-Nd-145

MAT 6034

(p,p) Levels
0 Kelvin Cross Sections

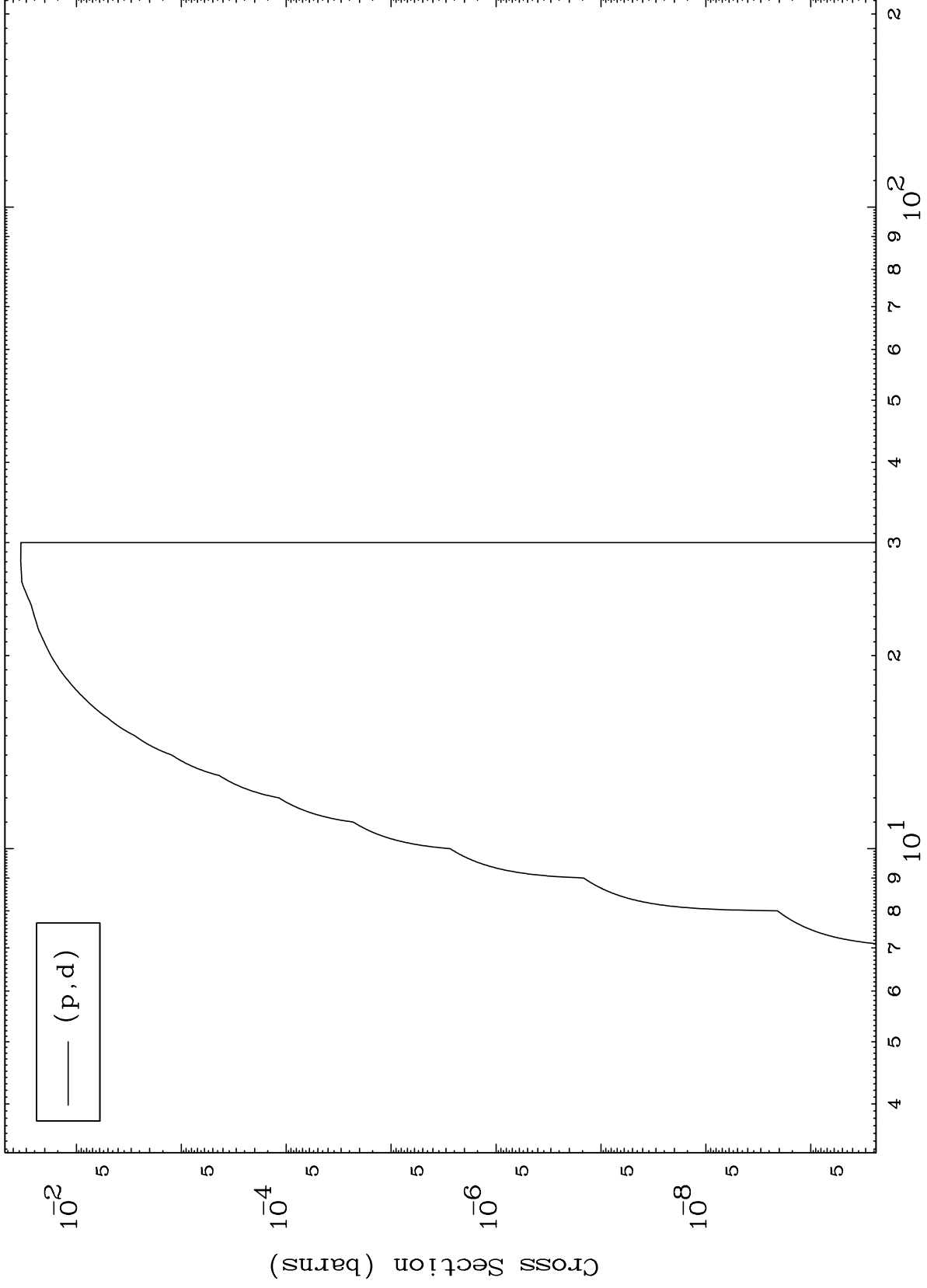
60-Nd-145



MAT 6034

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-145



8

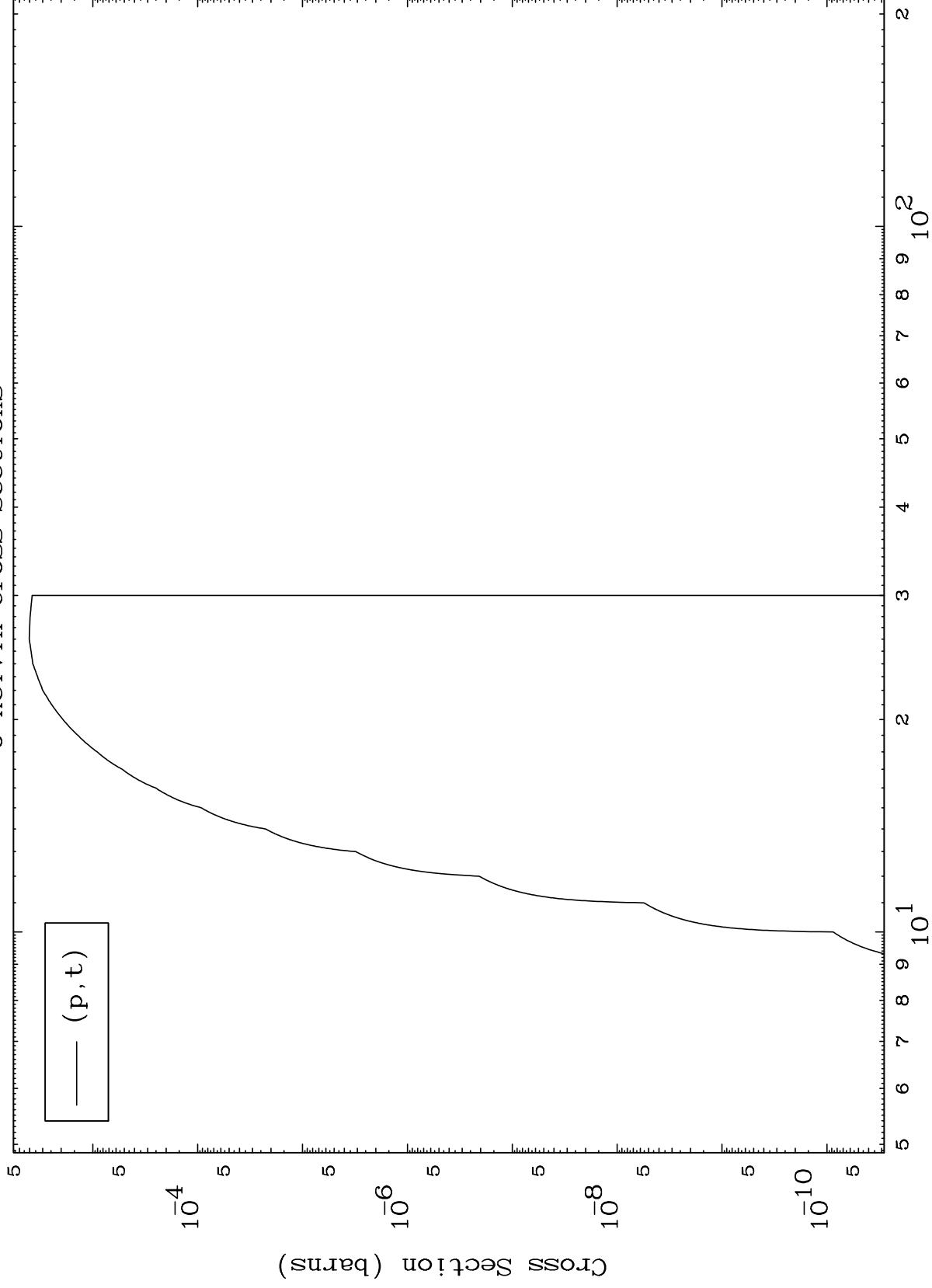
Incident Energy (MeV)

60-Nd-145

MAT 6034

(p, t) Levels
0 Kelvin Cross Sections

60-Nd-145



9

Incident Energy (MeV)

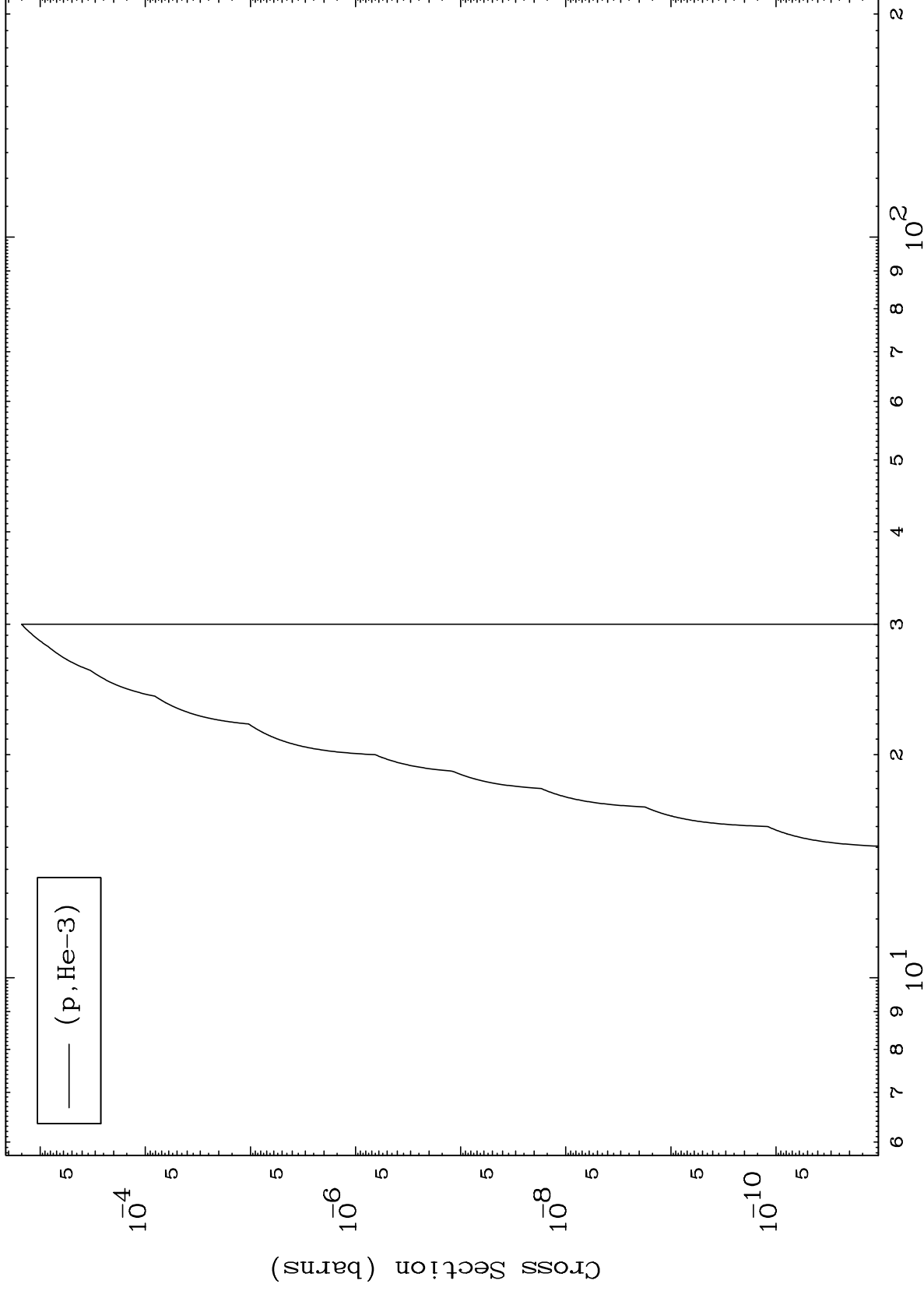
60-Nd-145

MAT 6034

(p,He3) Levels

60-Nd-145

0 Kelvin Cross Sections



10

Incident Energy (MeV)

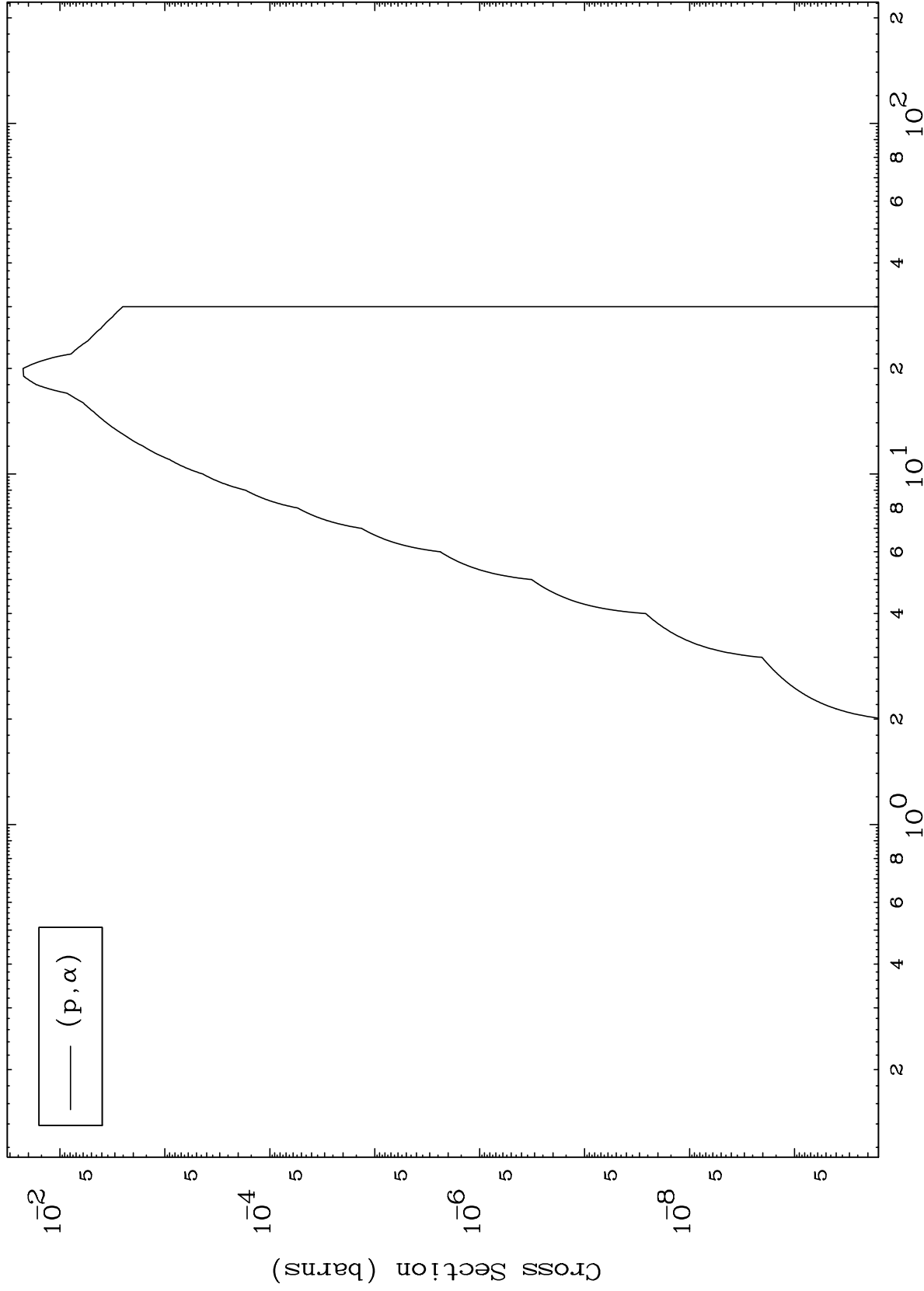
60-Nd-145

MAT 6034

(p, α) Levels

60-Nd-145

0 Kelvin Cross Sections

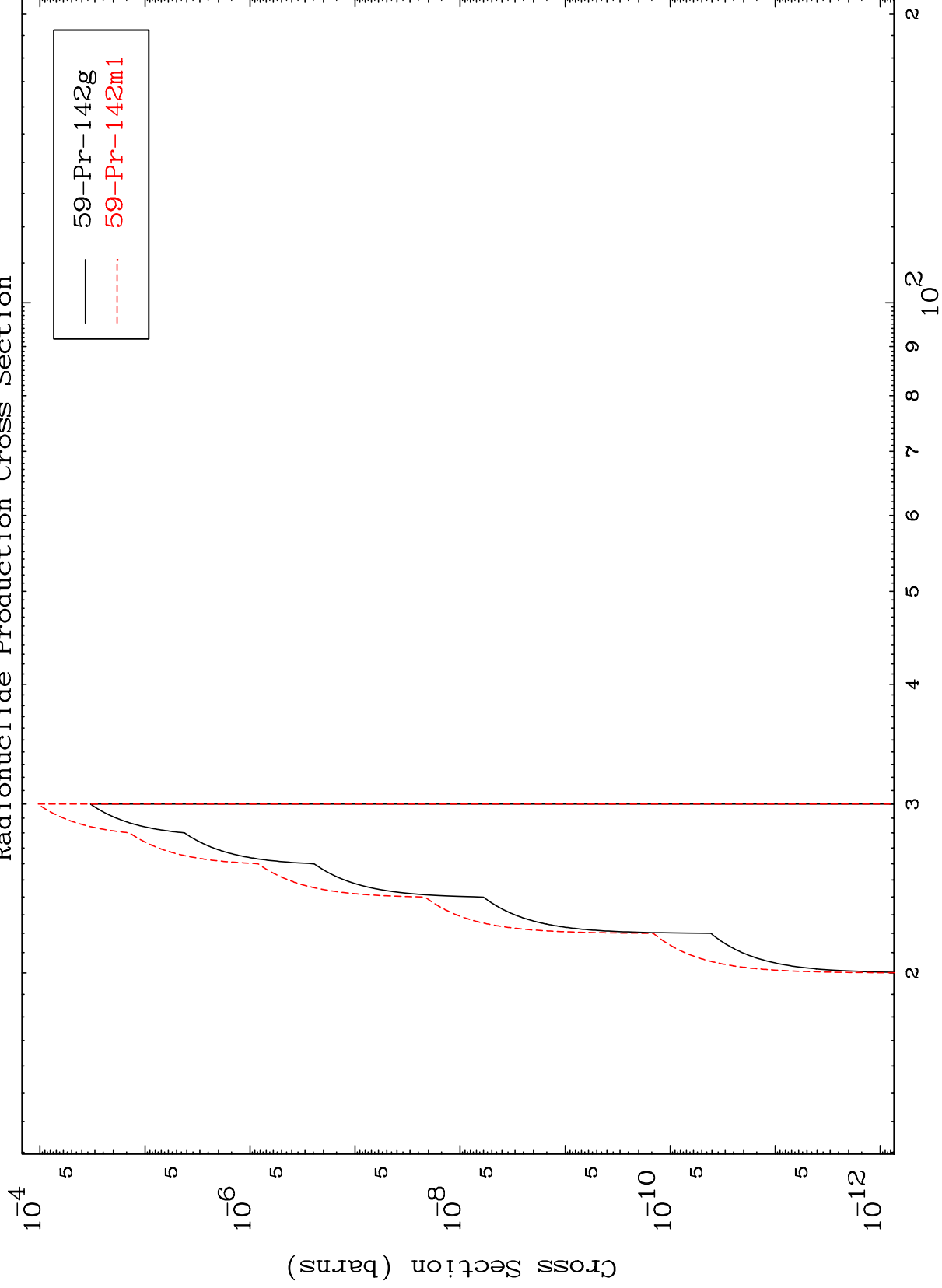


MAT 6034

(p,n') He-3

60-Nd-145

Radionuclide Production Cross Section



12

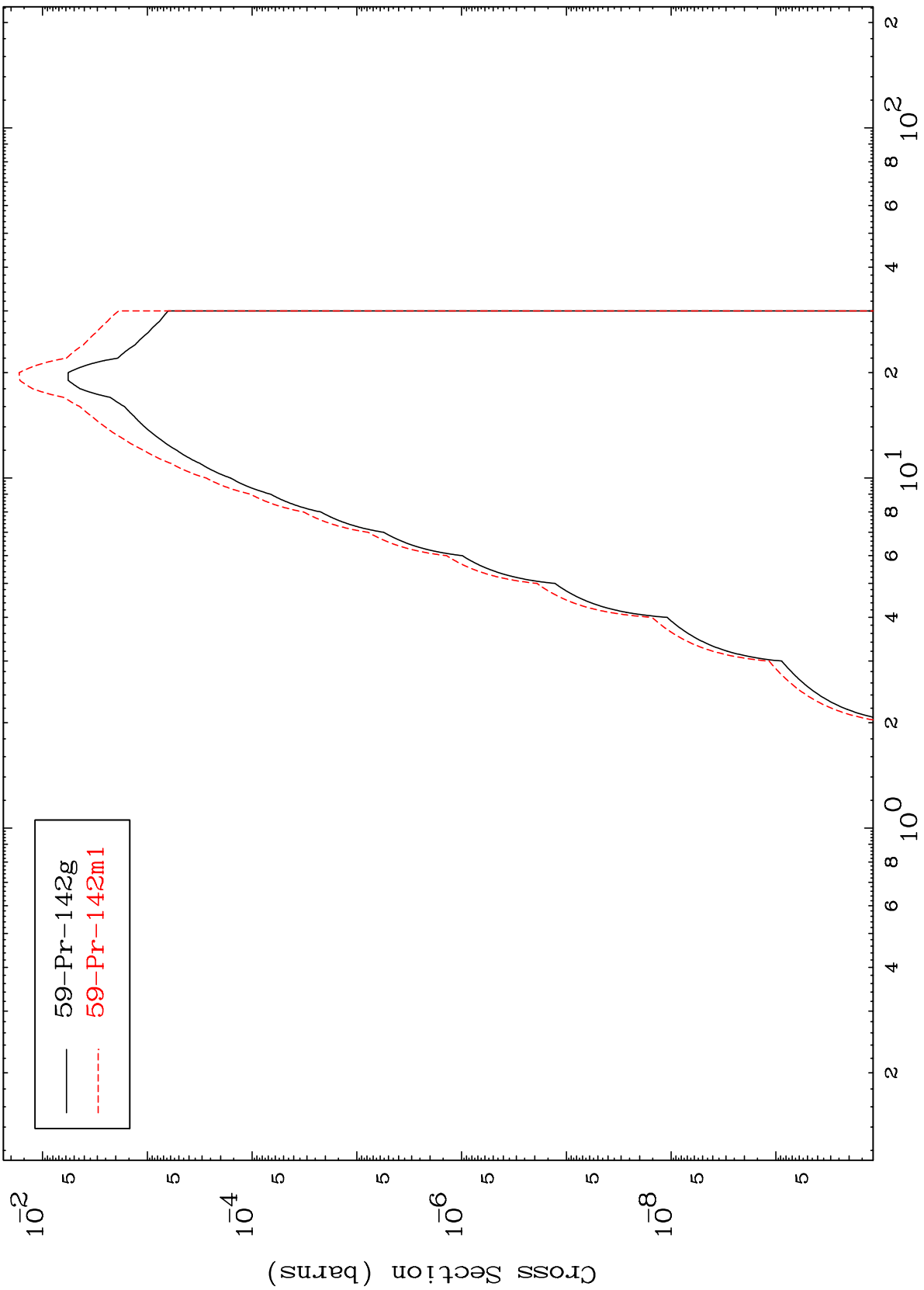
Incident Energy (MeV)

60-Nd-145

MAT 6034

60-Nd-145

Radionuclide Production Cross Section
(p, α)



60-Nd-145

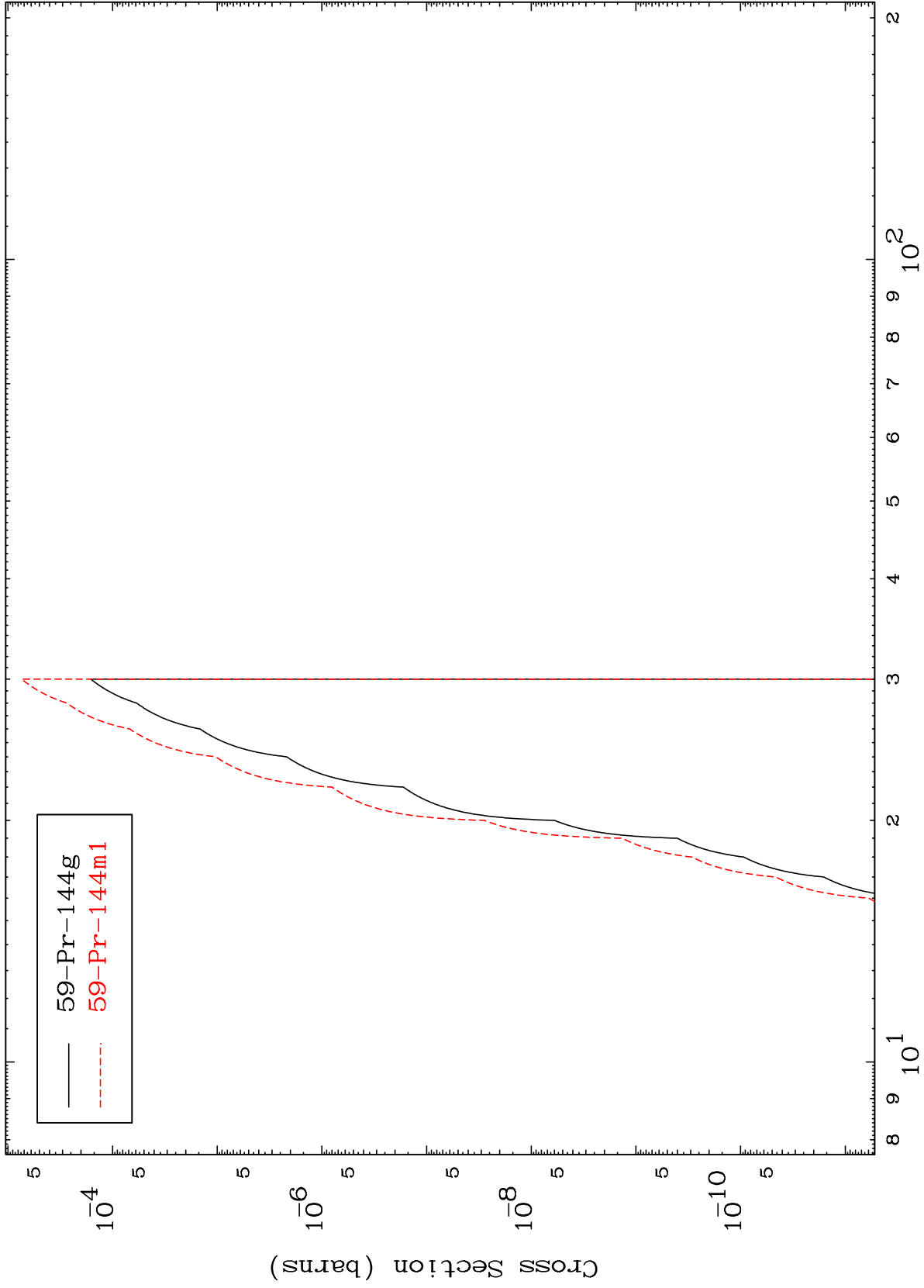
Incident Energy (MeV)

13

MAT 6034

60-Nd-145

(p,2p)
Radionuclide Production Cross Section



60-Nd-145

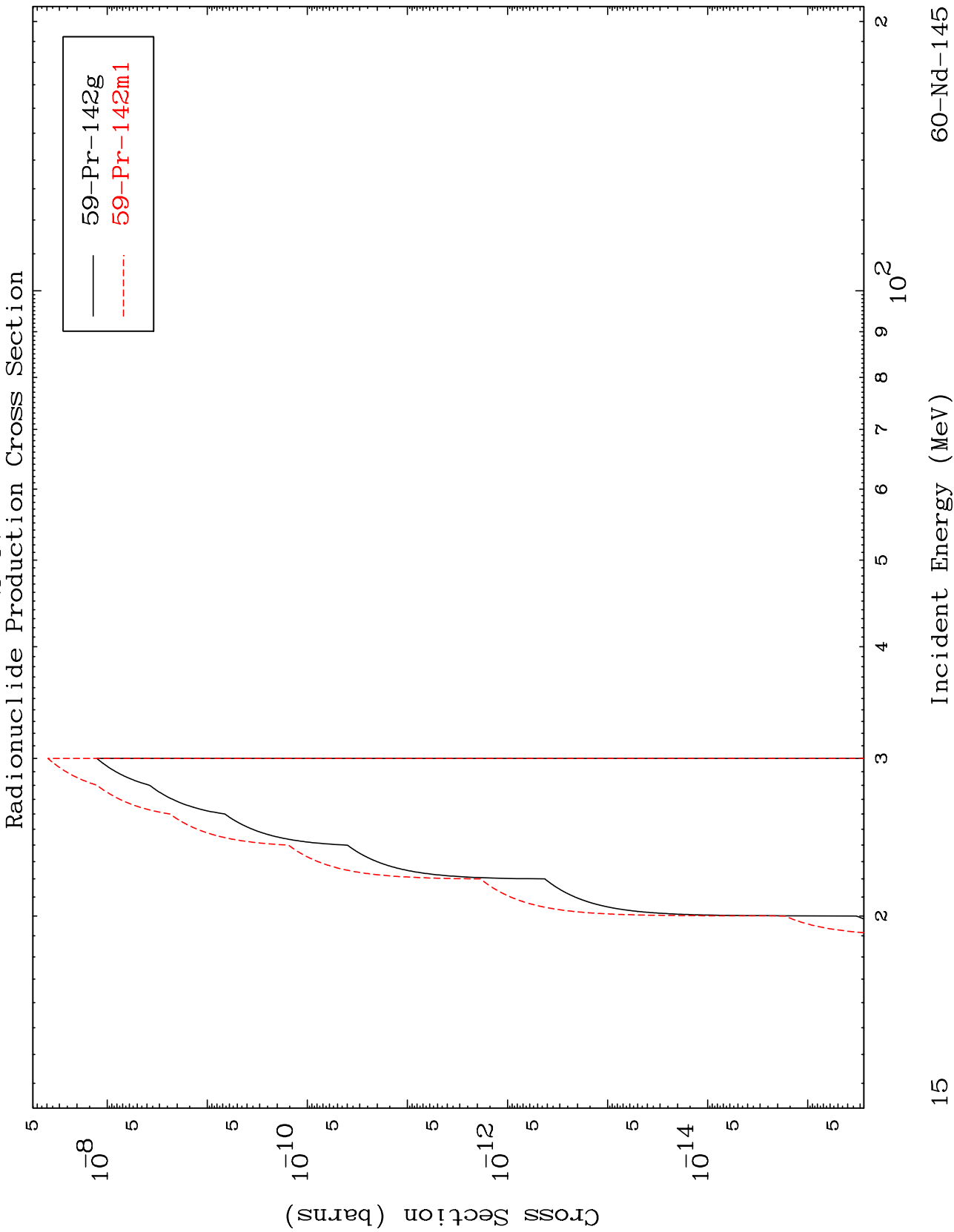
Incident Energy (MeV)

14

MAT 6034

(p,p) t

60-Nd-145



15

60-Nd-145

60-Nd-145