

Program EVALPLOT
(Version 2018-1)

by

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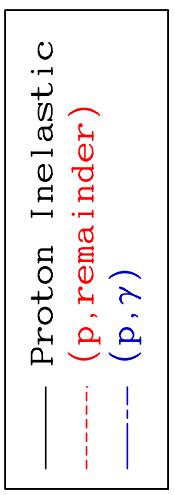
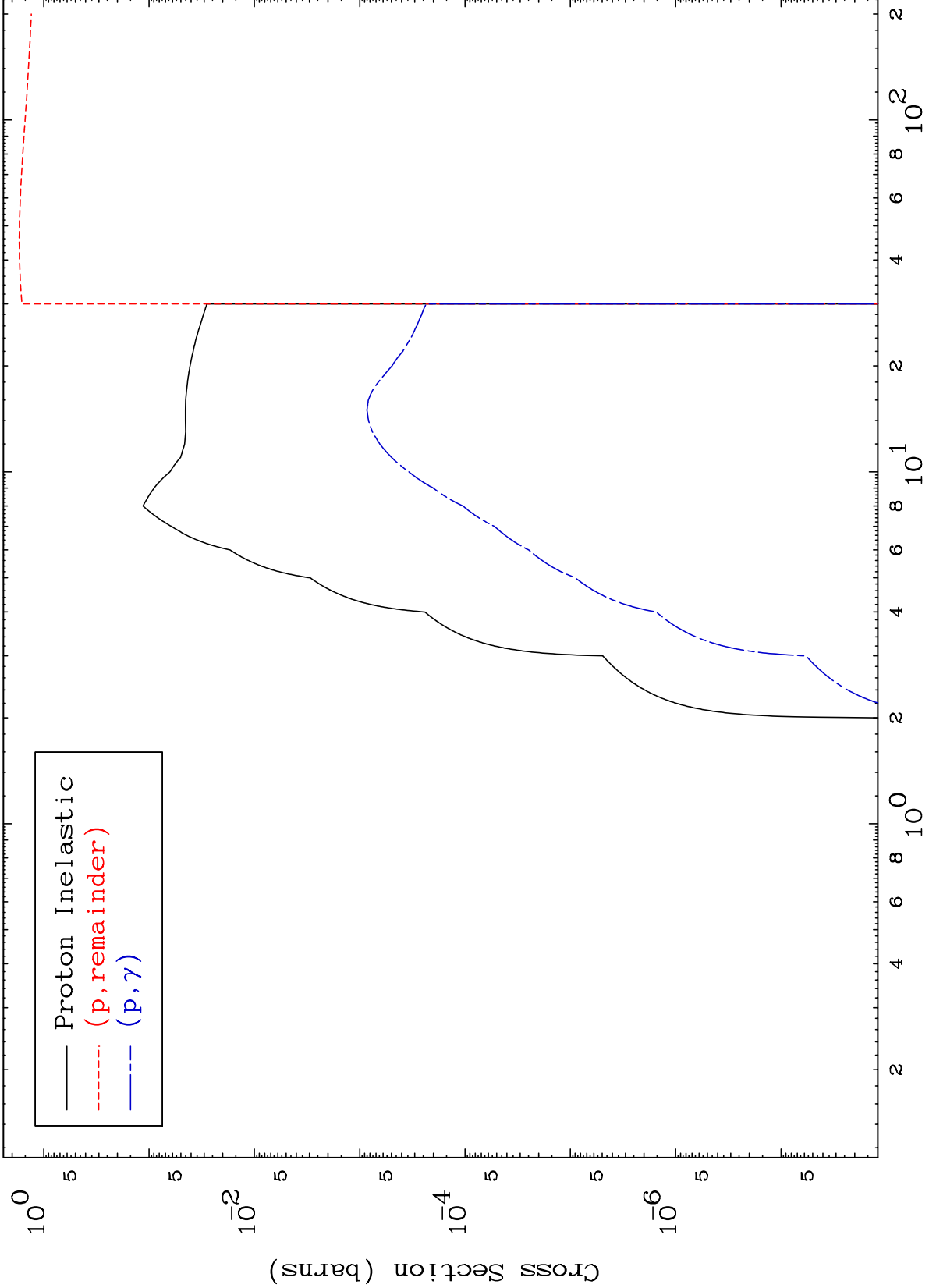
Press Mouse Button to Start

MAT 6043

Proton Major

60-Nd-148

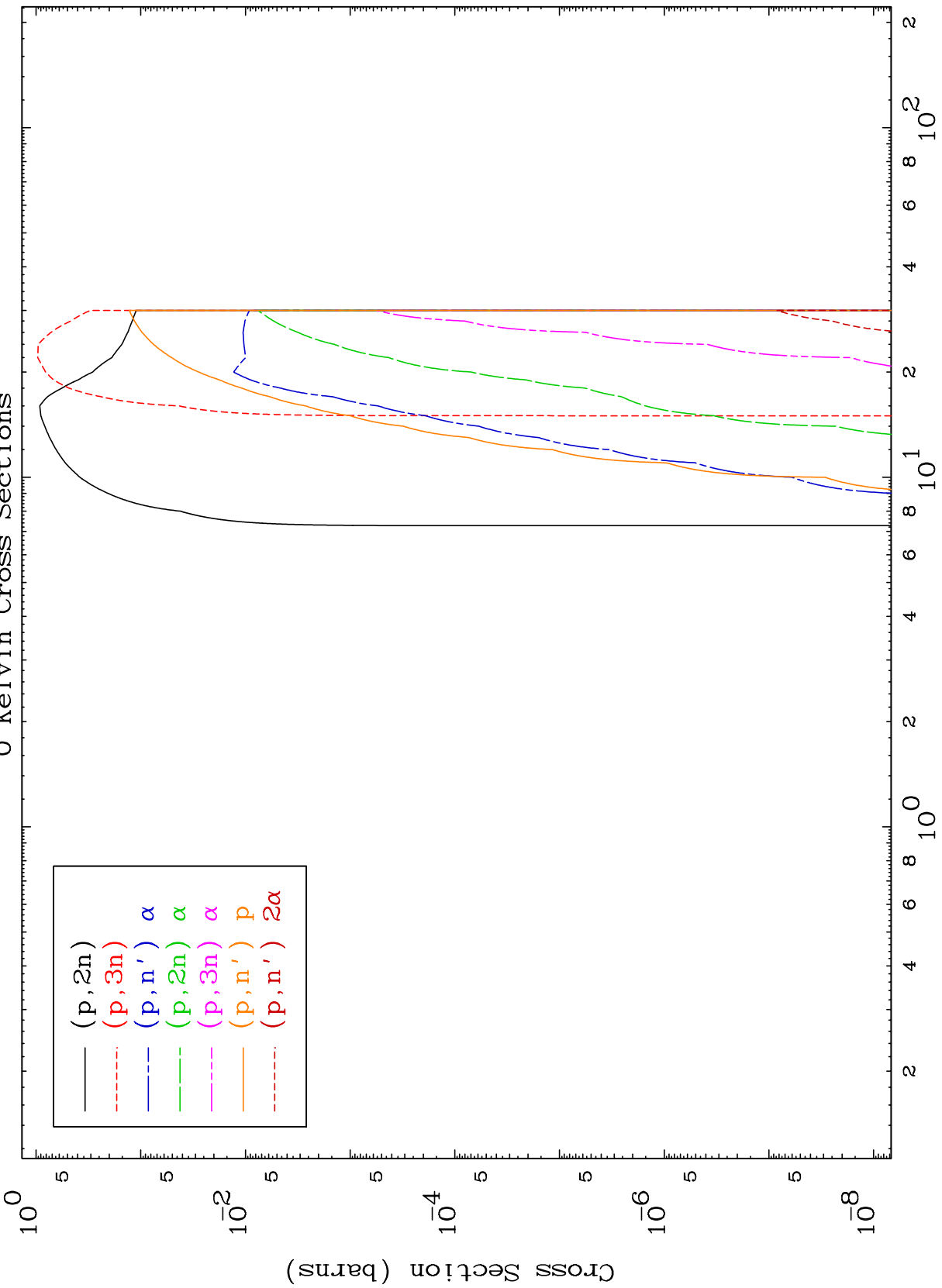
0 Kelvin Cross Sections



MAT 6043

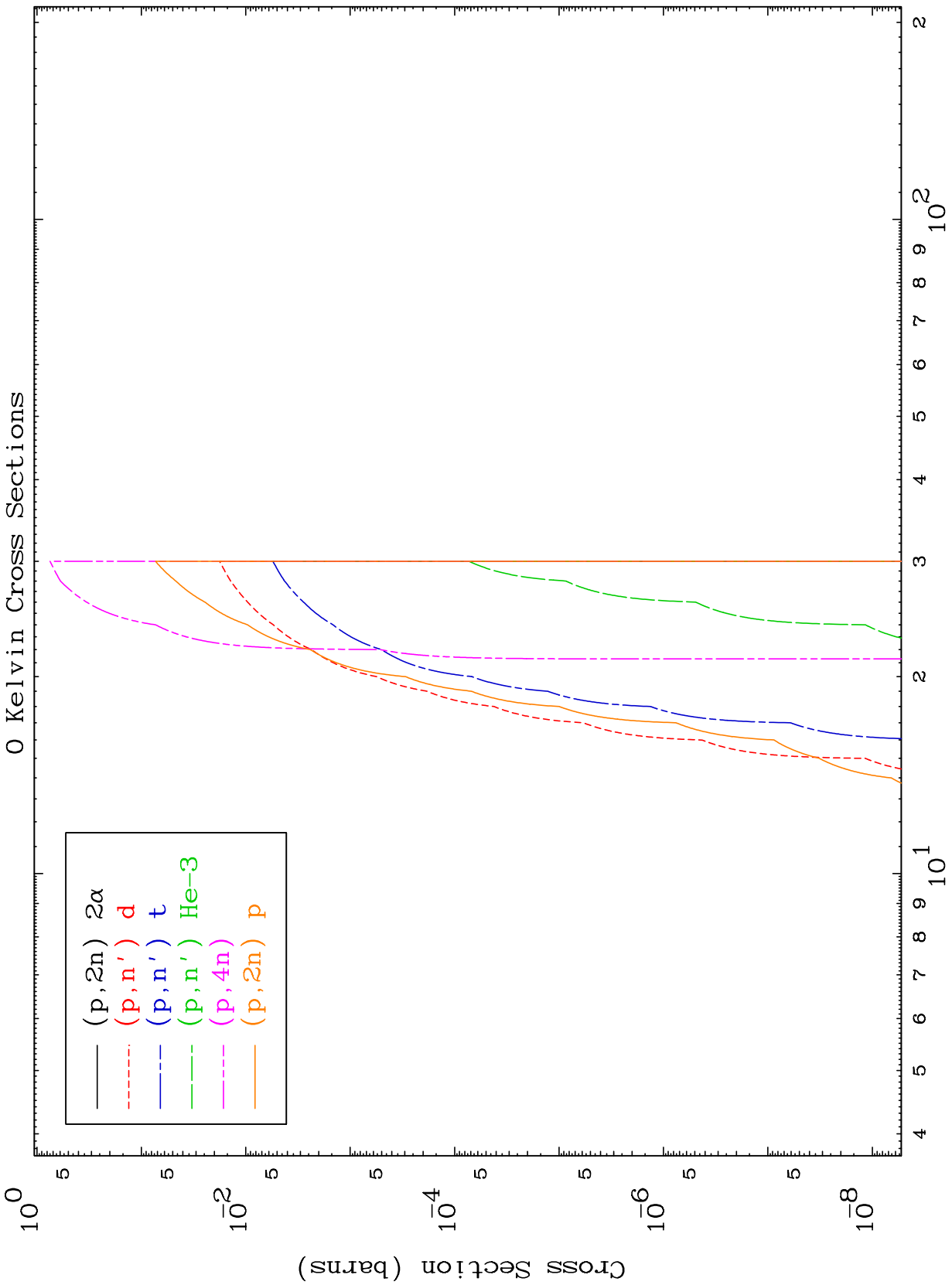
Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-148



60-Nd-148

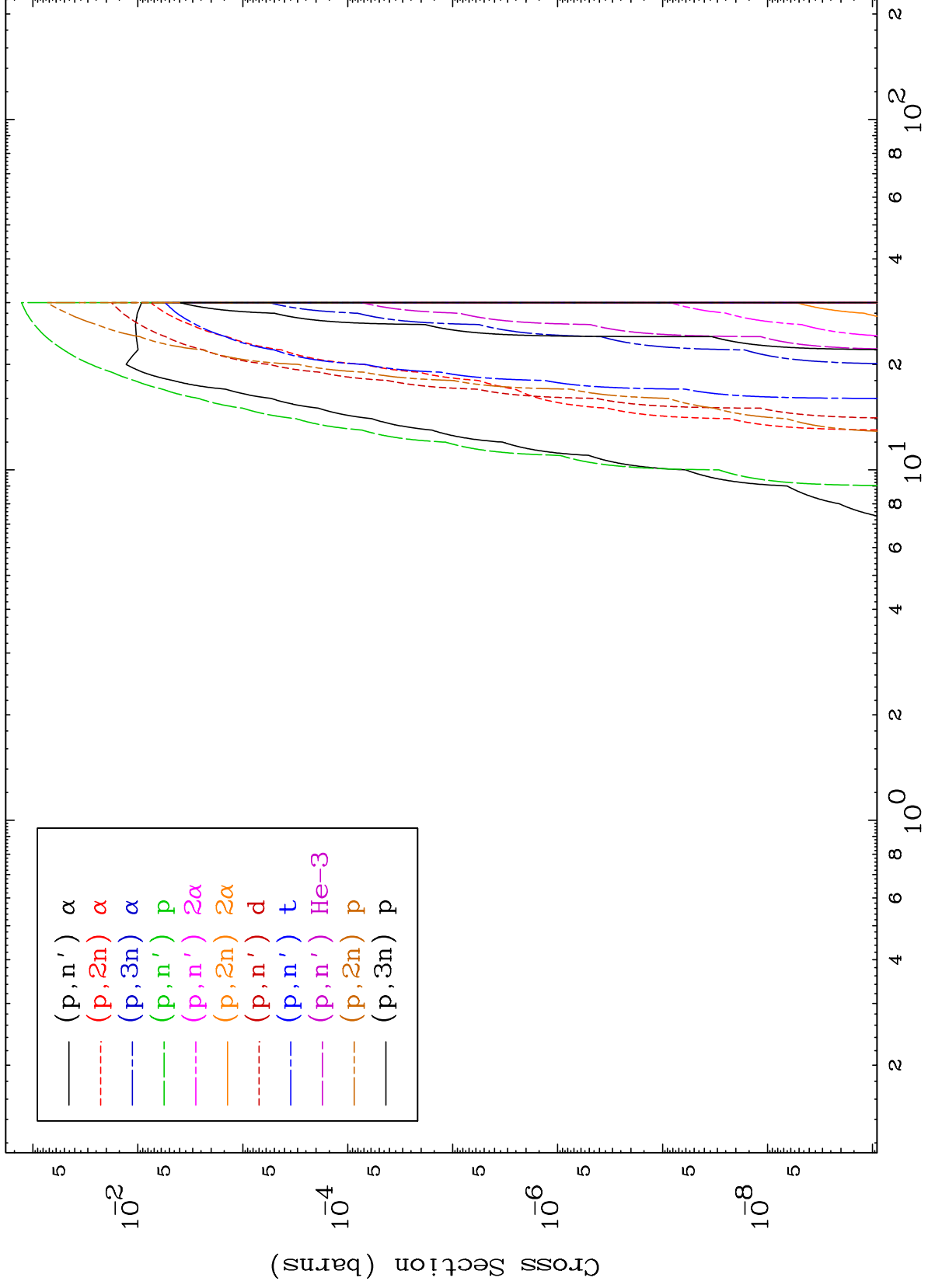
Incident Energy (MeV)



MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

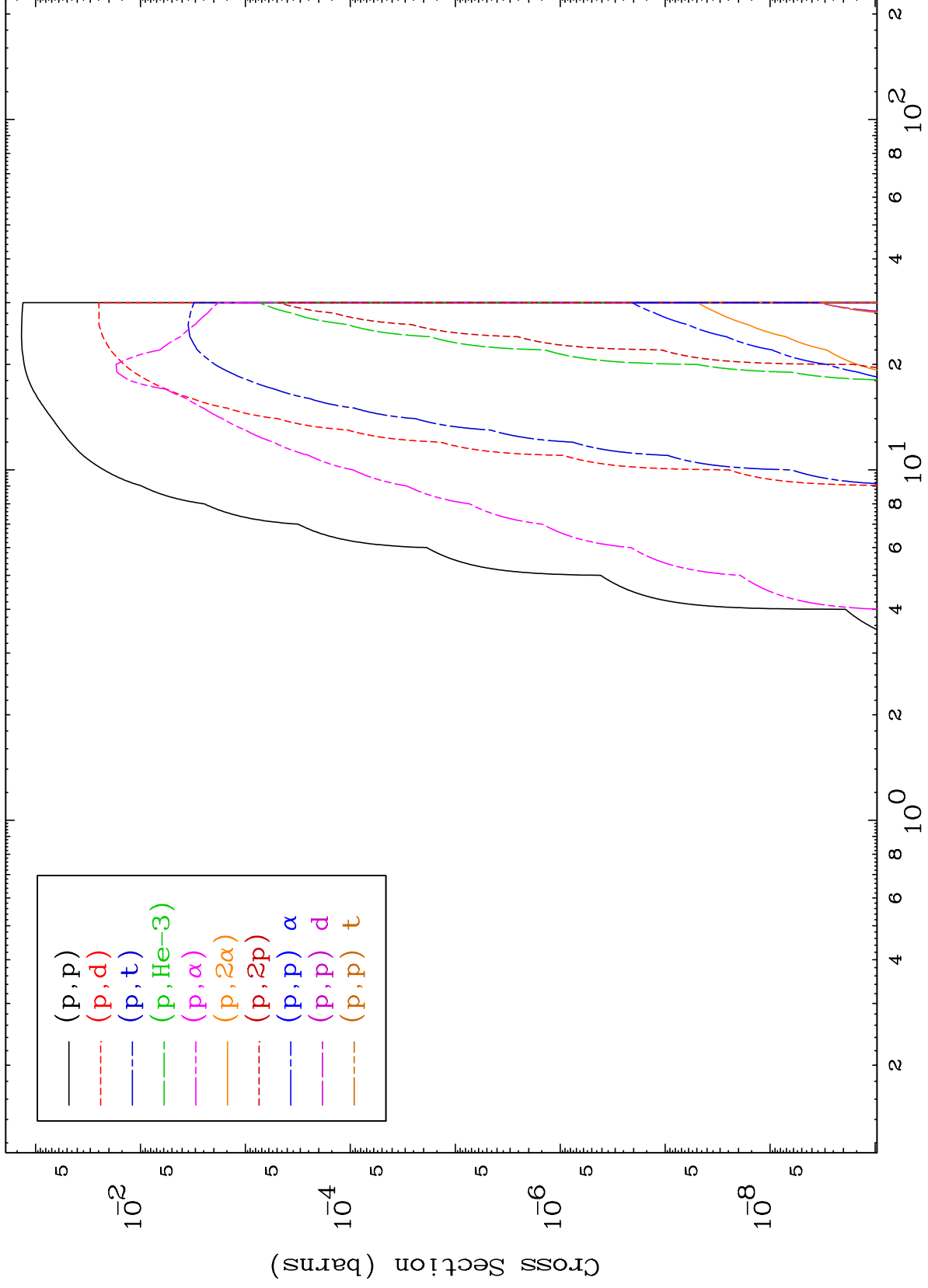
60-Nd-148



MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-148

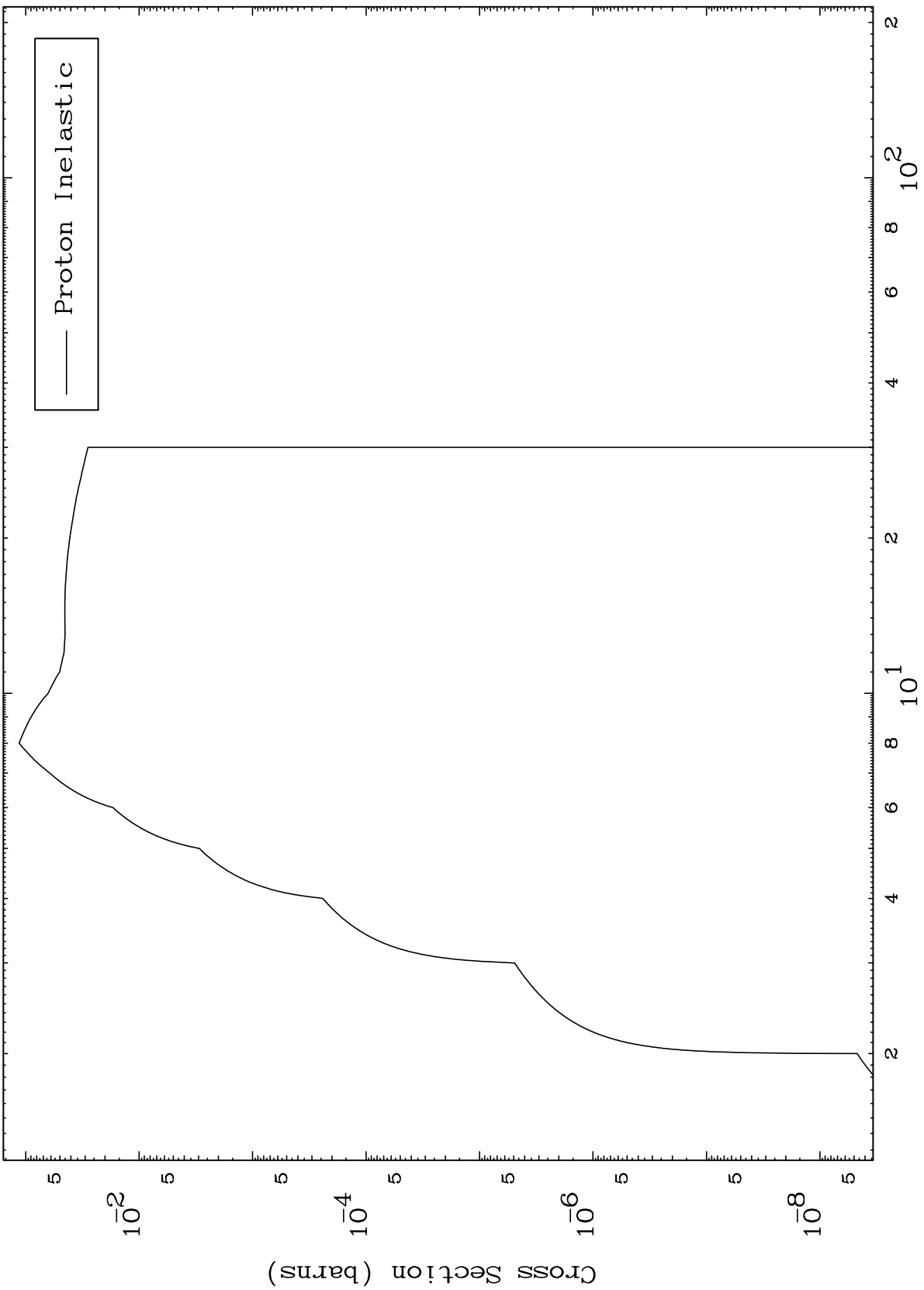


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(p,n') Level

60-Nd-148

0 Kelvin Cross Sections



6

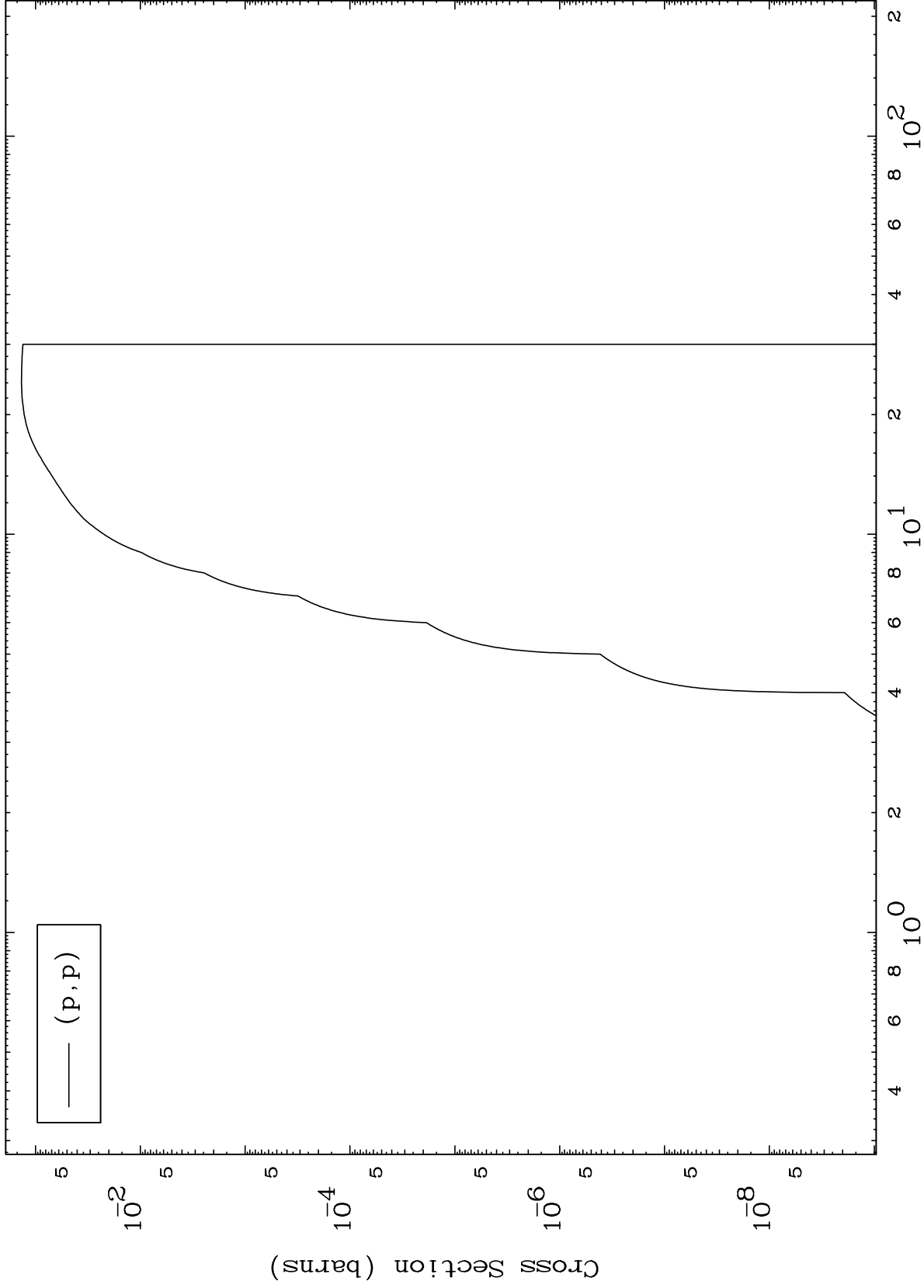
Incident Energy (MeV)

60-Nd-148

MAT 6043

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-148

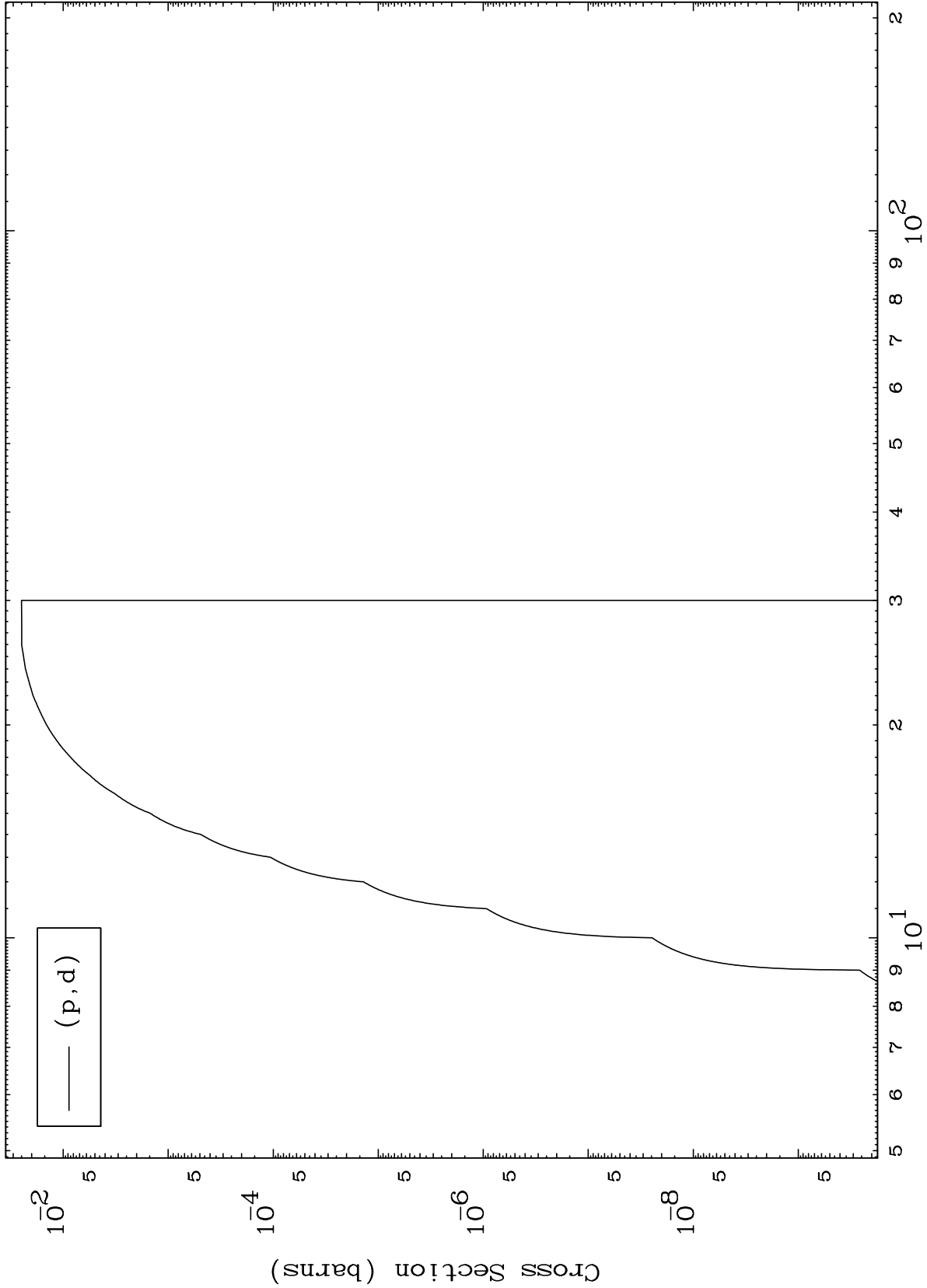


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(p,d) Levels

60-Nd-148

0 Kelvin Cross Sections



(p,d)

Incident Energy (MeV)

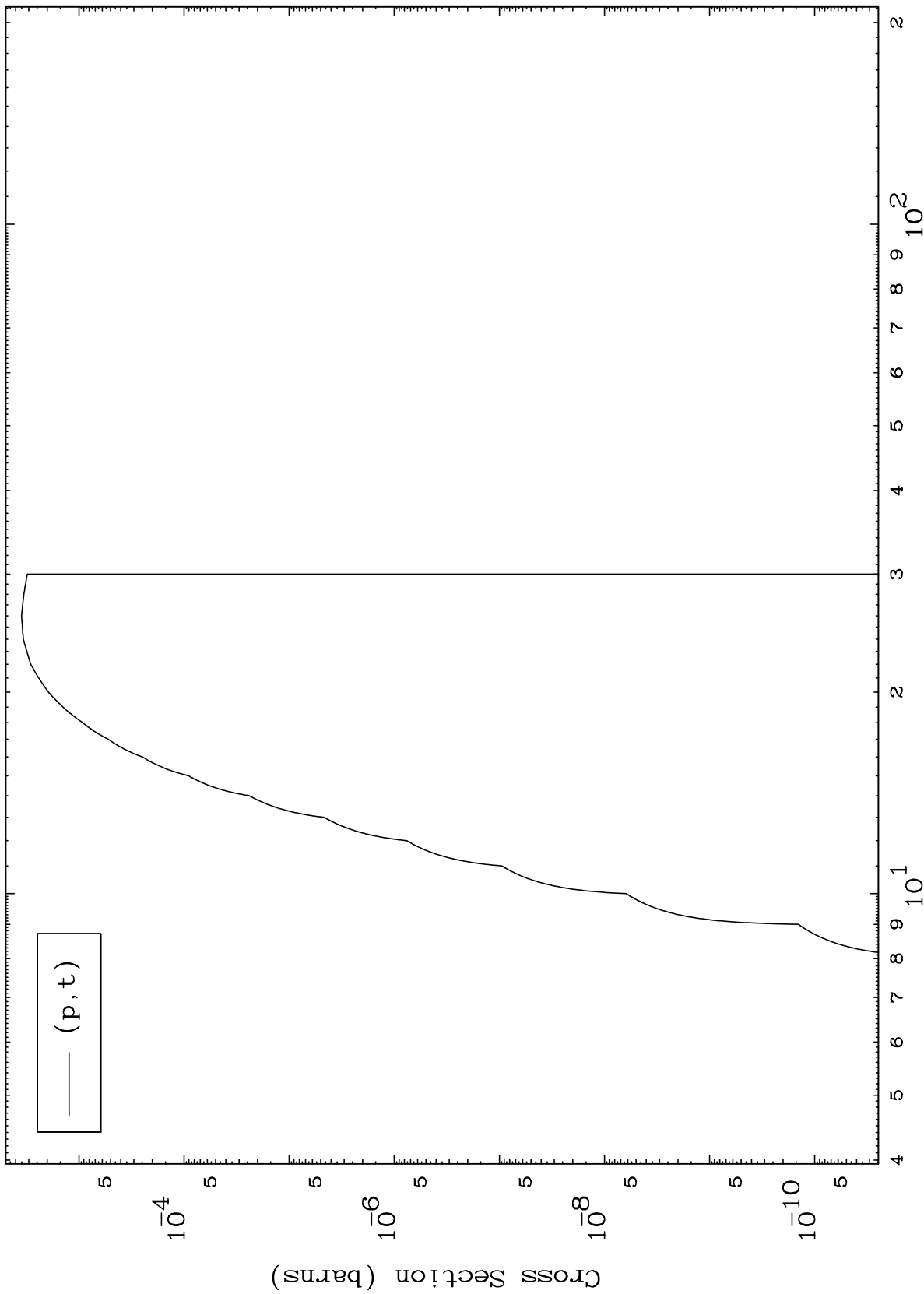
60-Nd-148

8

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60-Nd-148

(p, t) Levels
0 Kelvin Cross Sections



9

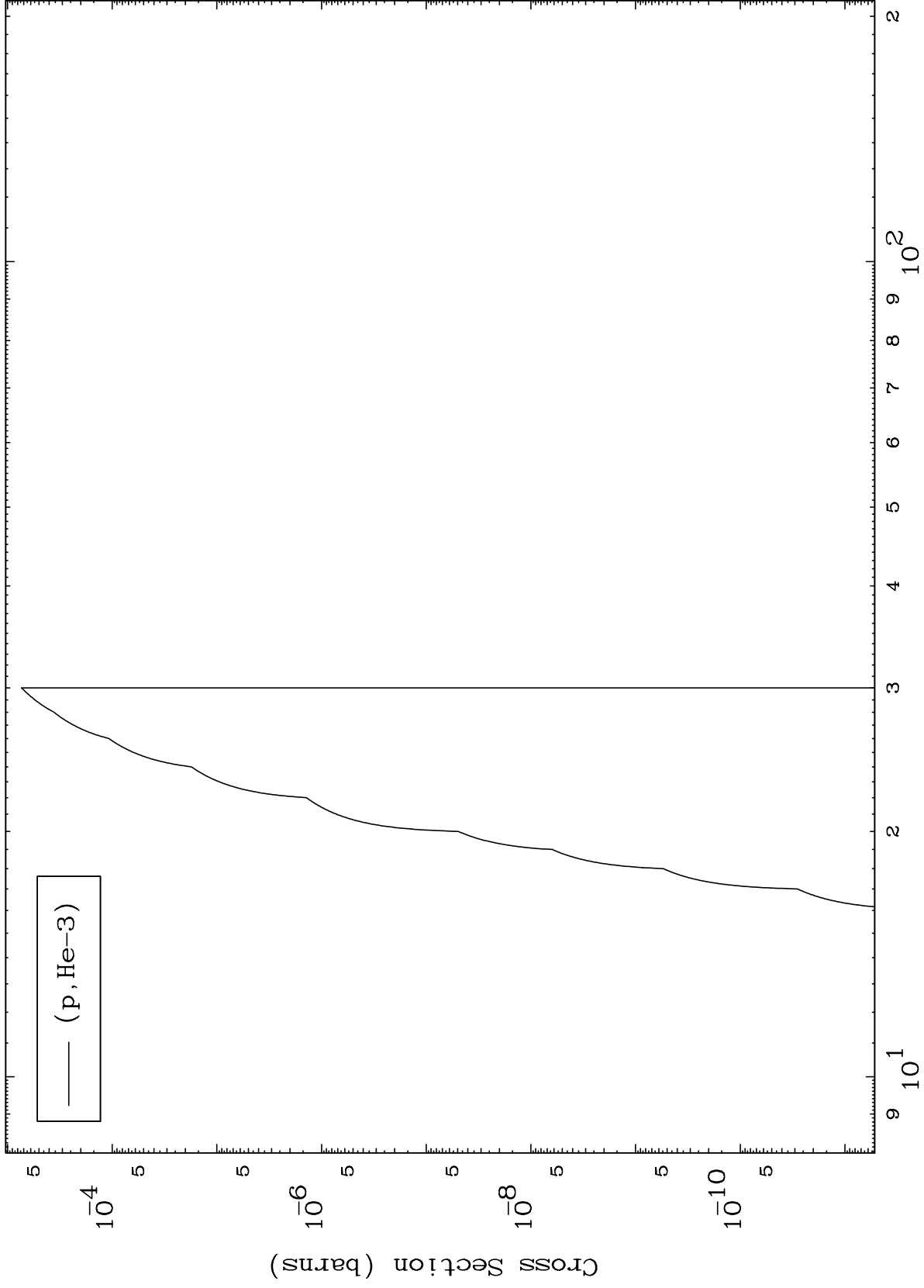
60-Nd-148

Incident Energy (MeV)

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(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-148



10

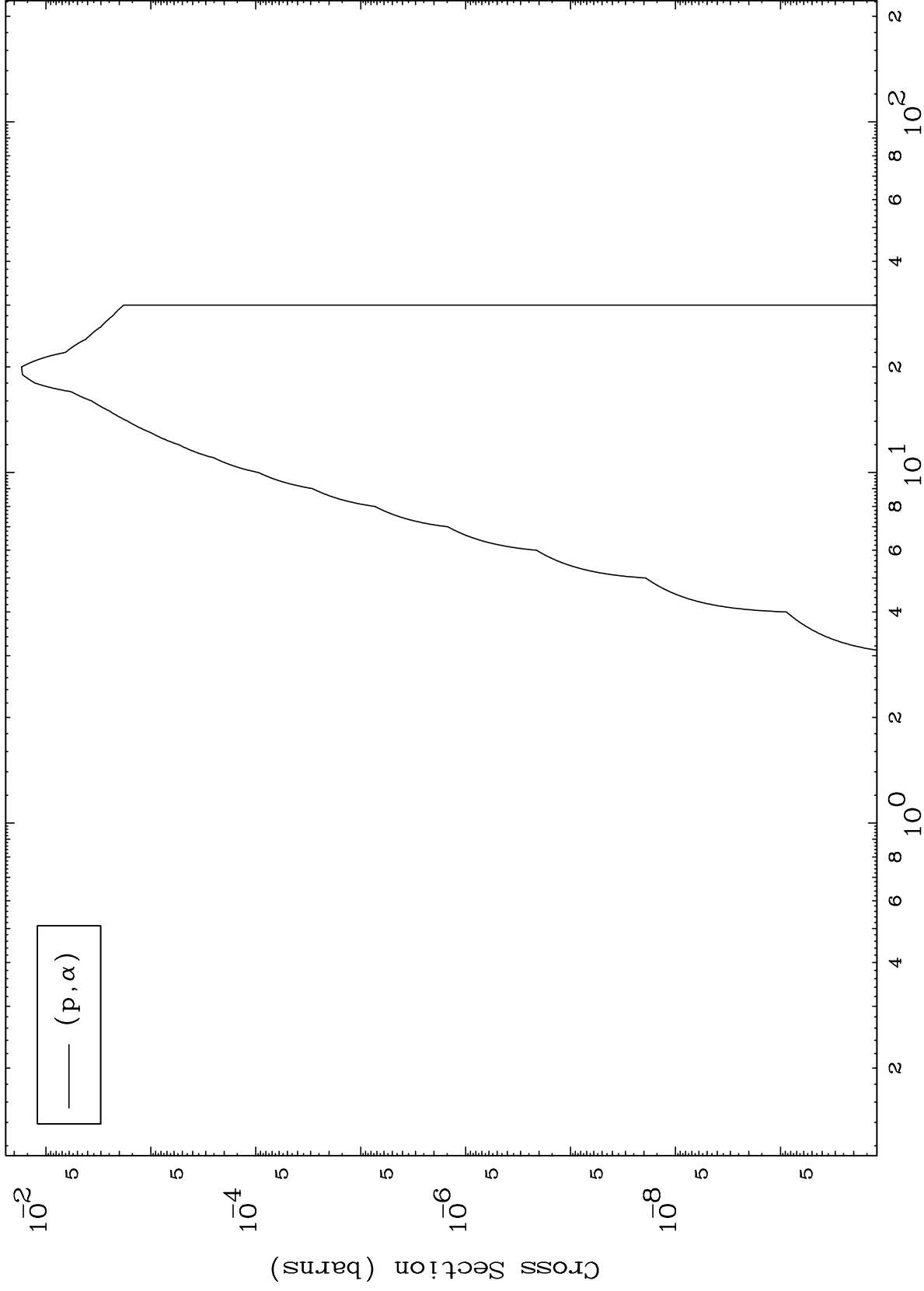
Incident Energy (MeV)

60-Nd-148

MAT 6043

60-Nd-148

(p, α) Levels
0 Kelvin Cross Sections



60-Nd-148

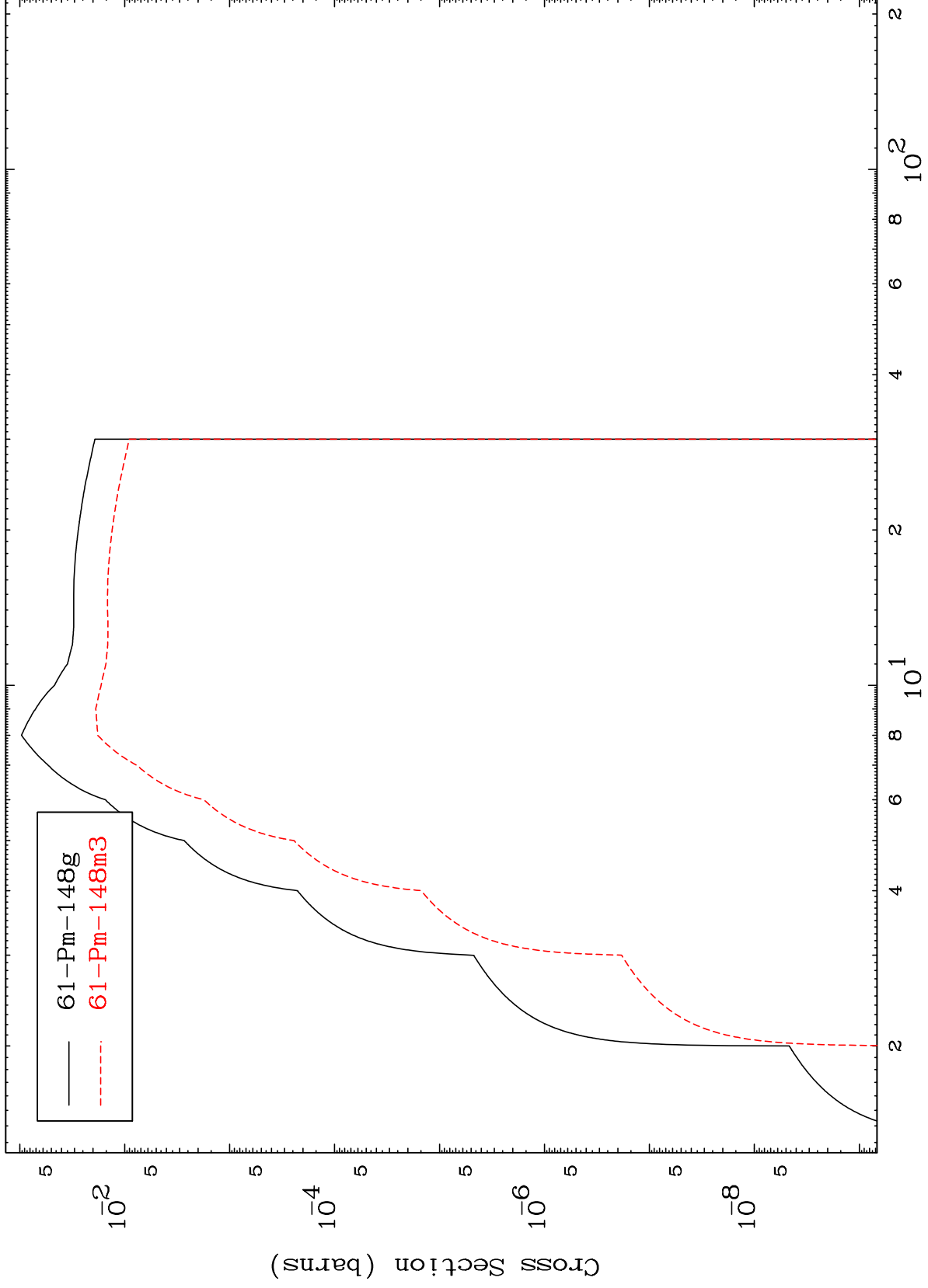
Incident Energy (MeV)

11

MAT 6043

Proton Inelastic
Radionuclide Production Cross Section

60-Nd-148

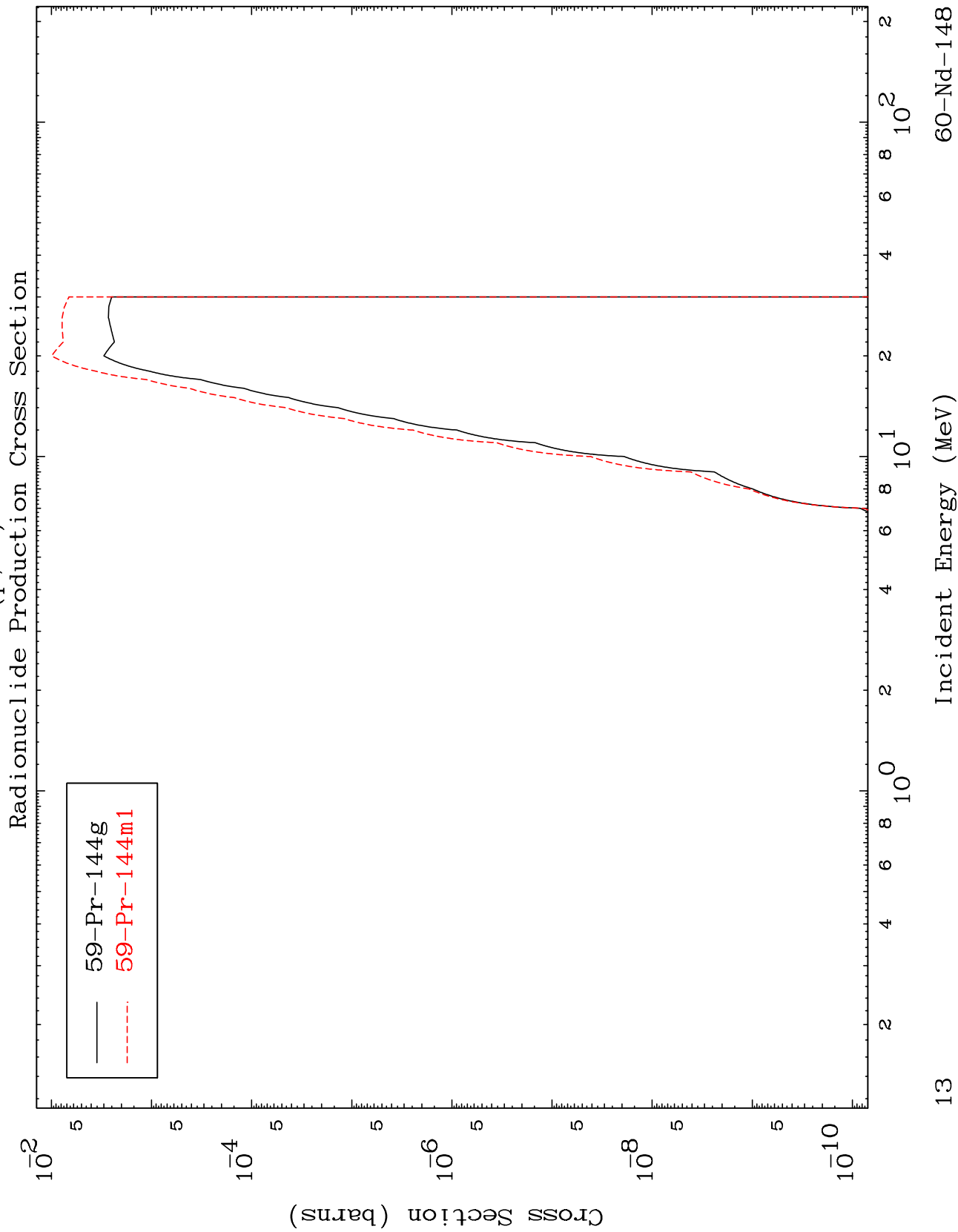


61-Pm-148g
61-Pm-148m3

MAT 6043

(p,n') α

60-Nd-148

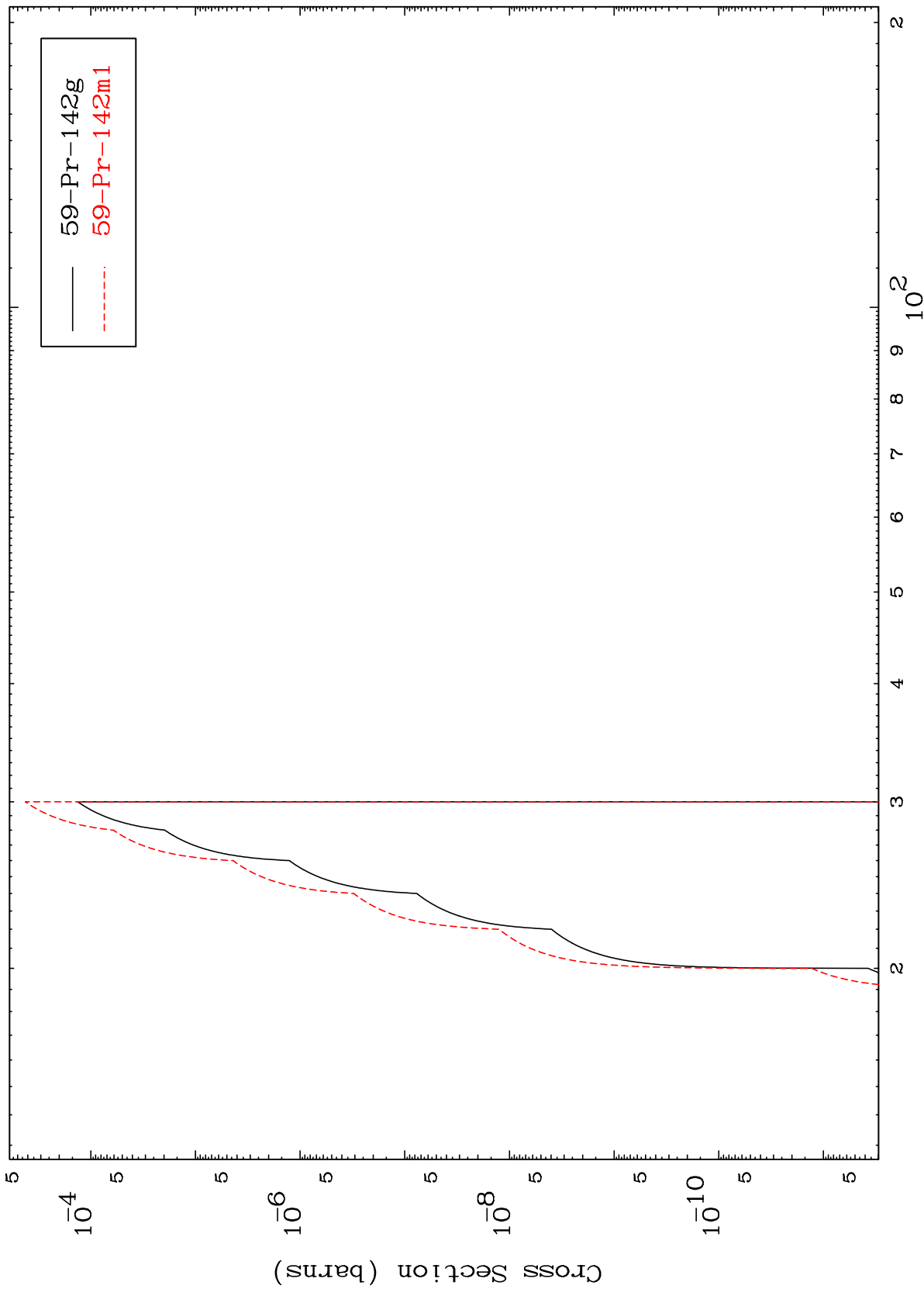


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(p,3n) α

60-Nd-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-148