

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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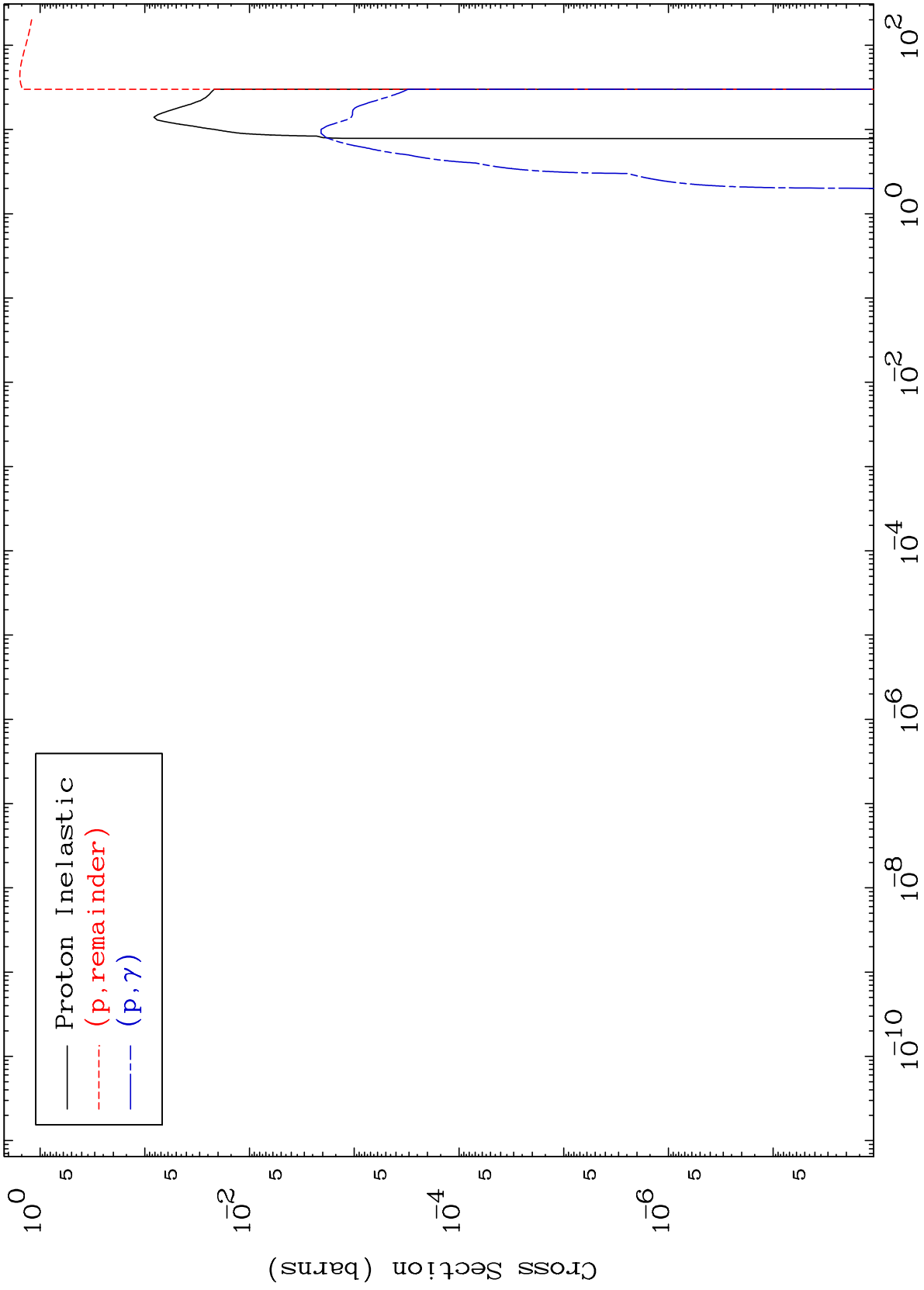
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

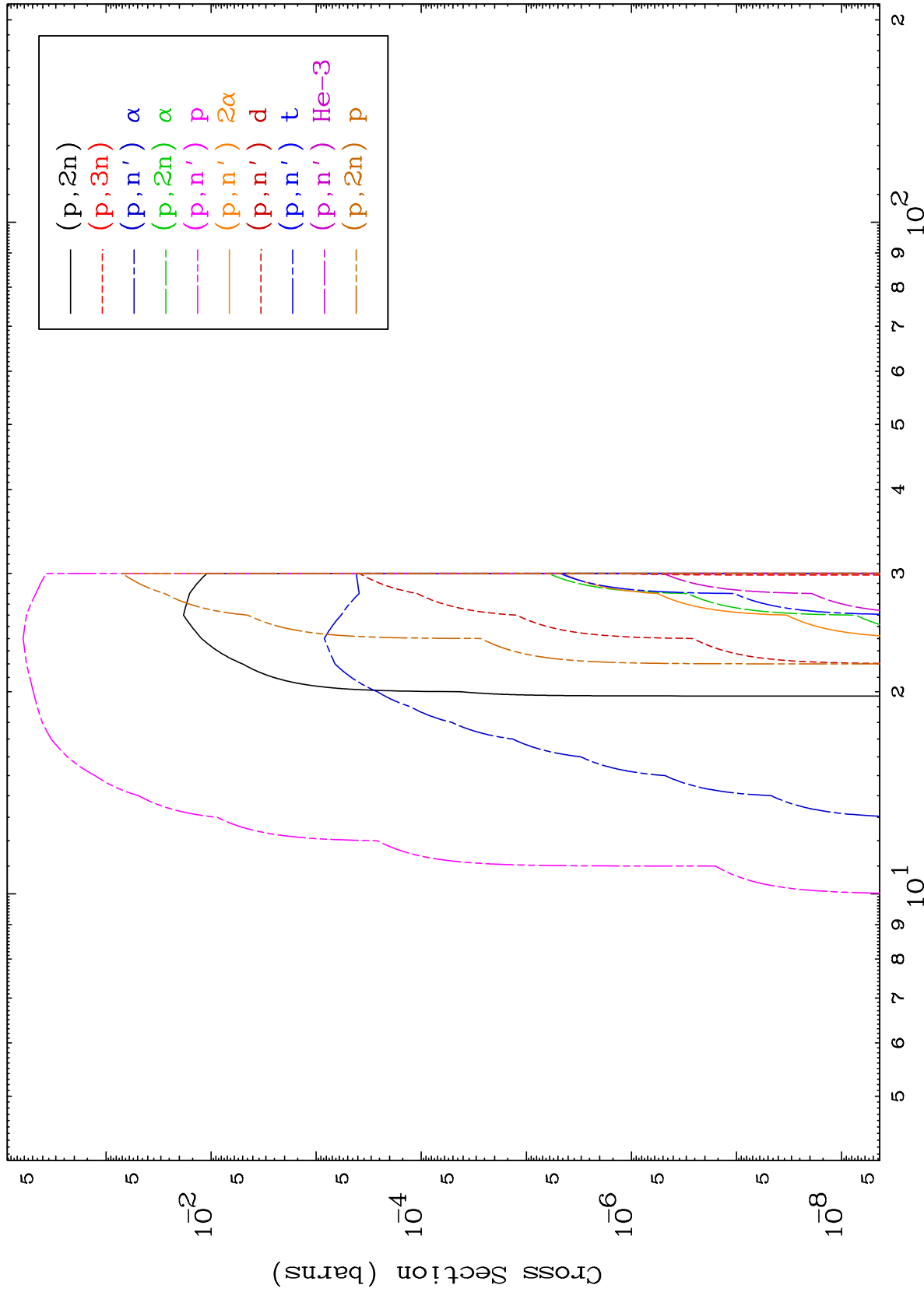
Press Mouse Button to Start

MAT 5998

Proton Major
0 Kelvin Cross Sections

60-Nd-133

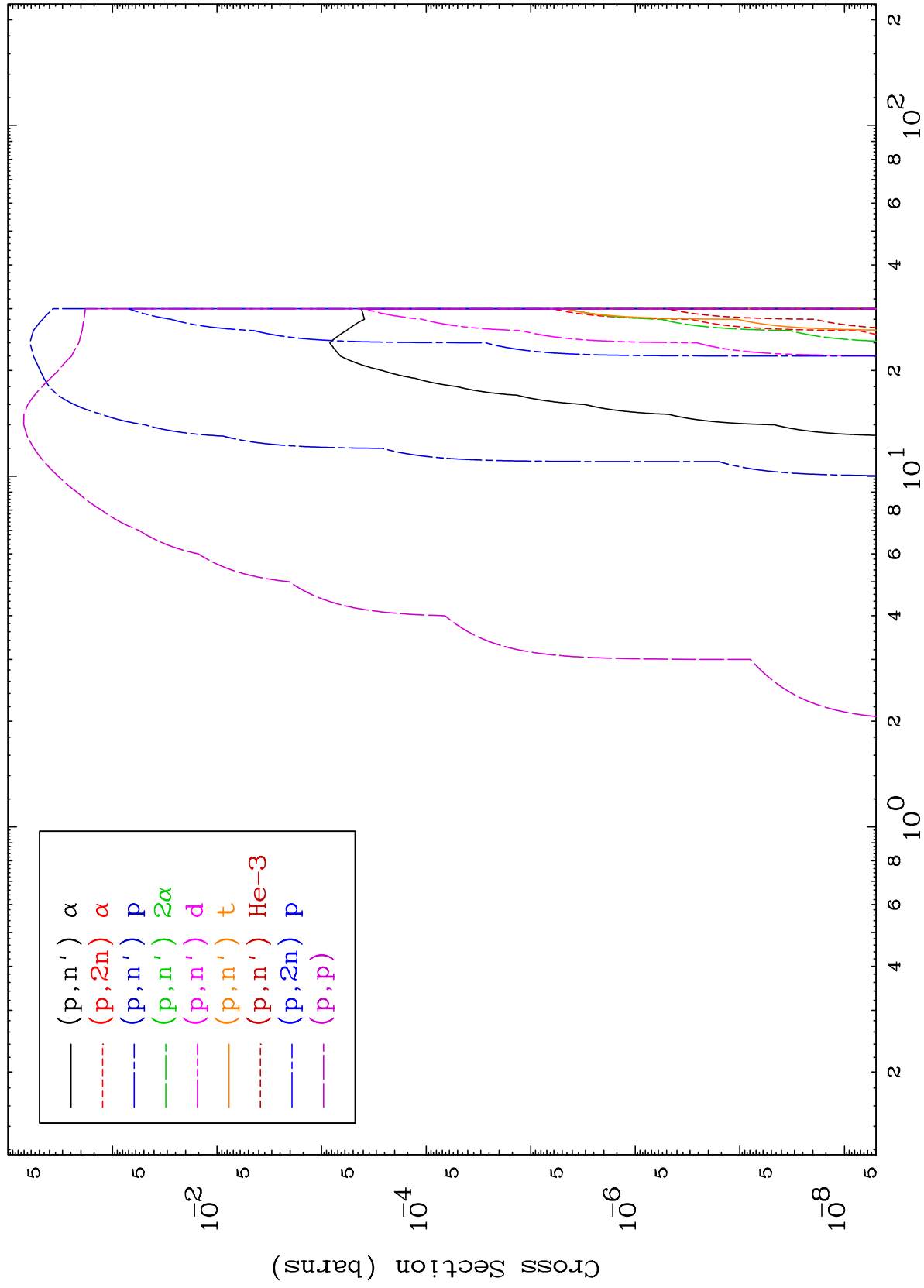




MAT 5998

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-133



3

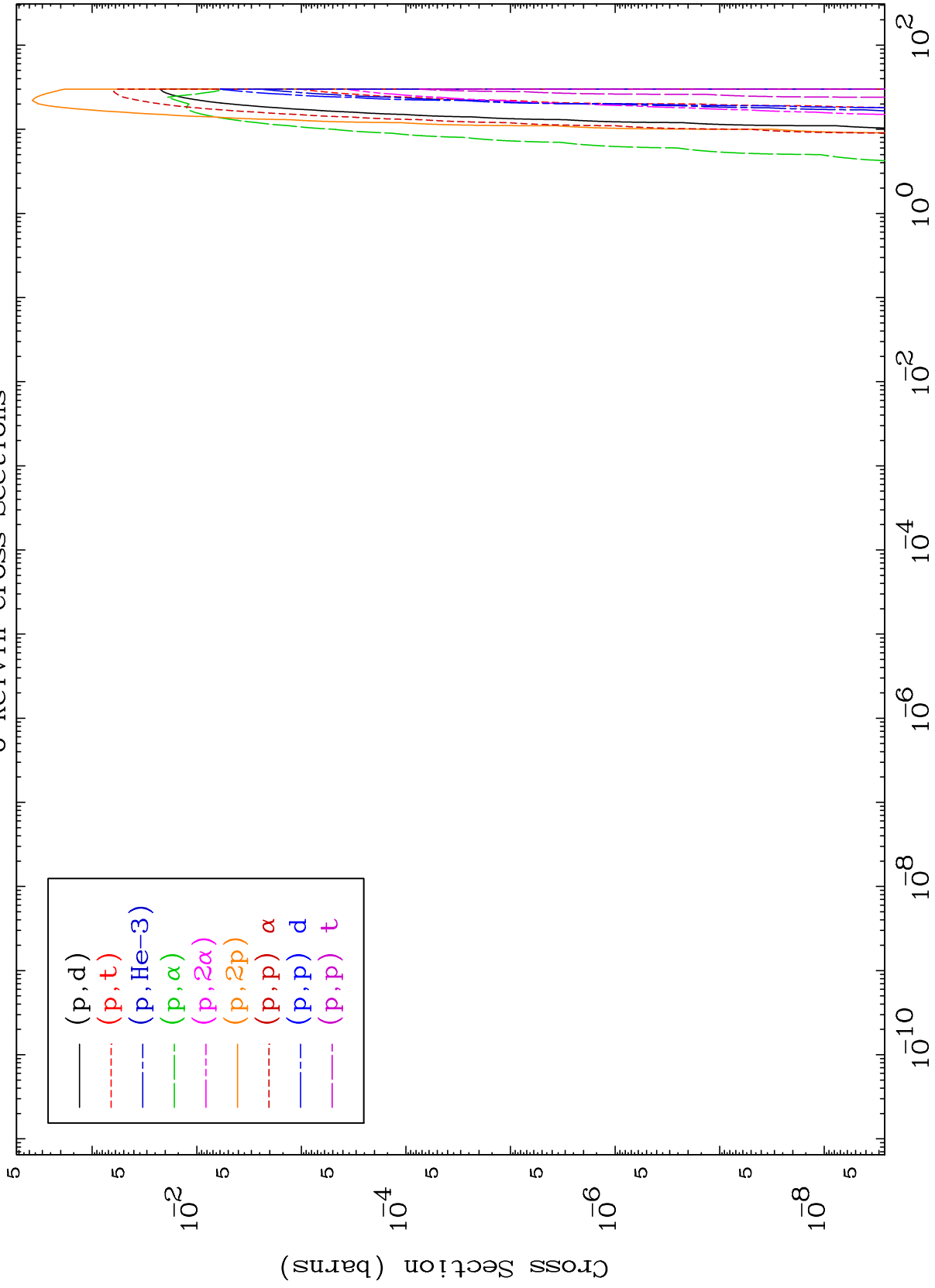
Incident Energy (MeV)

60-Nd-133

MAT 5998

Proton Charged Particle
0 Kelvin Cross Sections

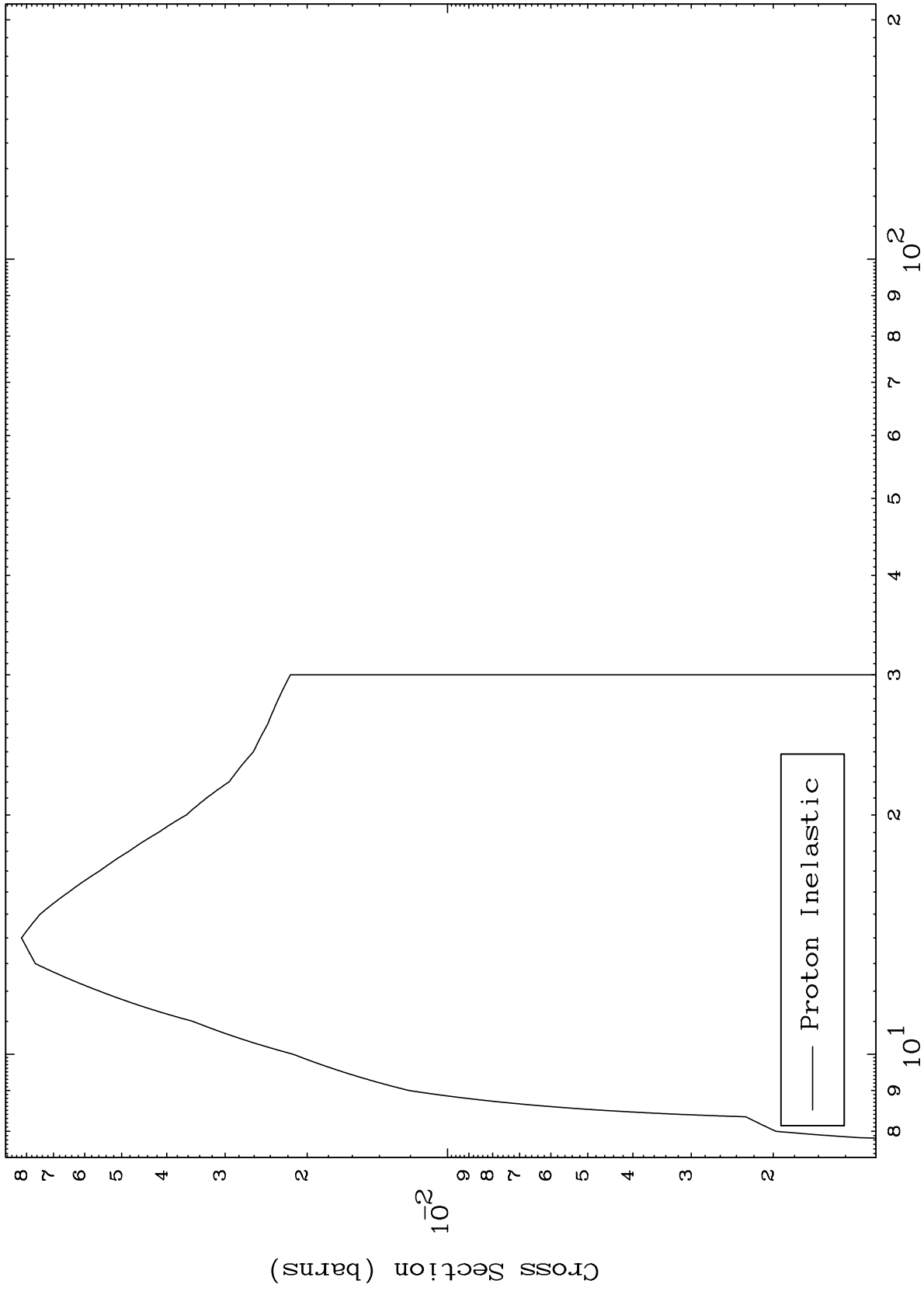
60-Nd-133



MAT 5998

(p,n') Level
0 Kelvin Cross Sections

60-Nd-133



— Proton Inelastic

5

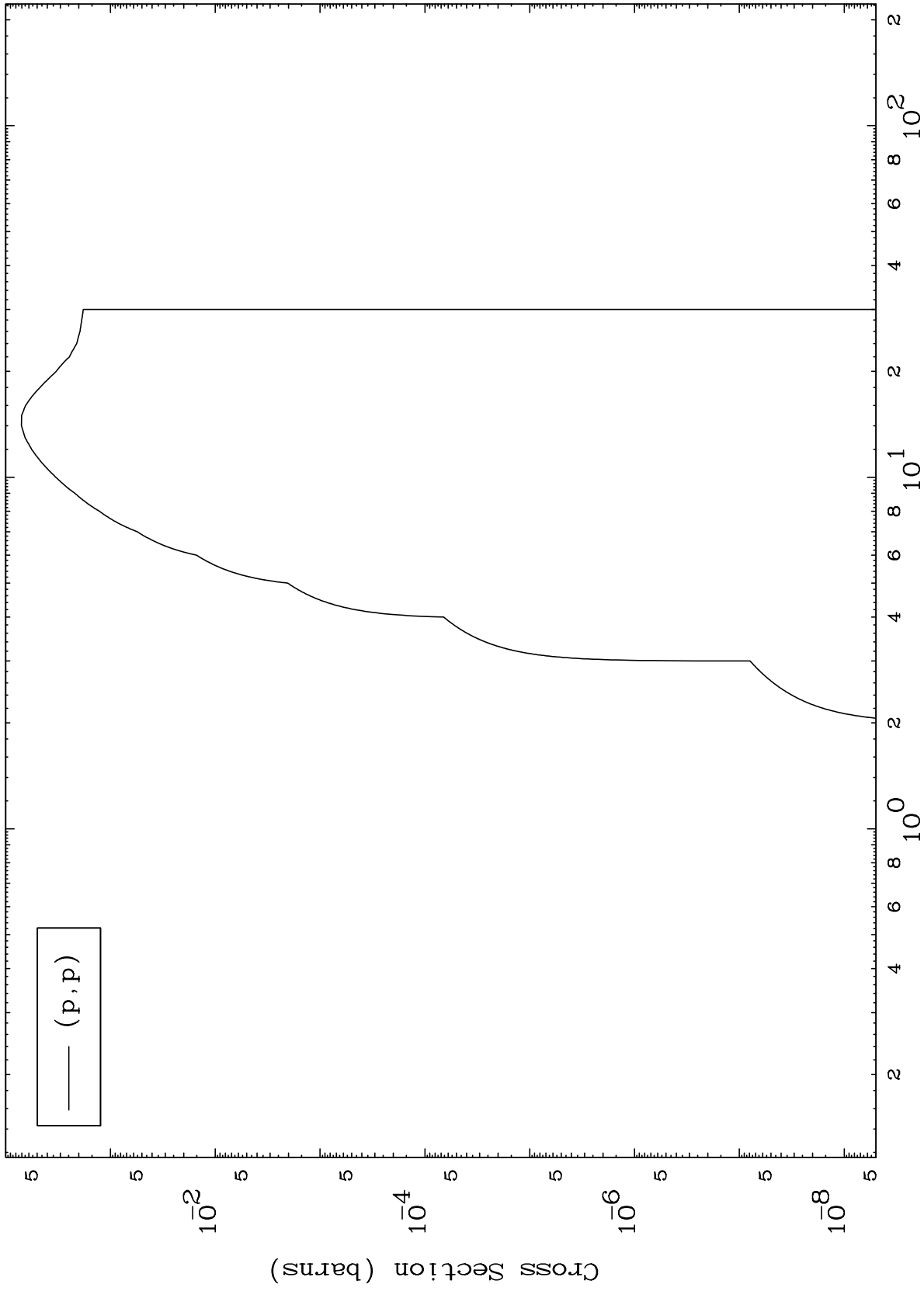
Incident Energy (MeV)

60-Nd-133

MAT 5998

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-133



6

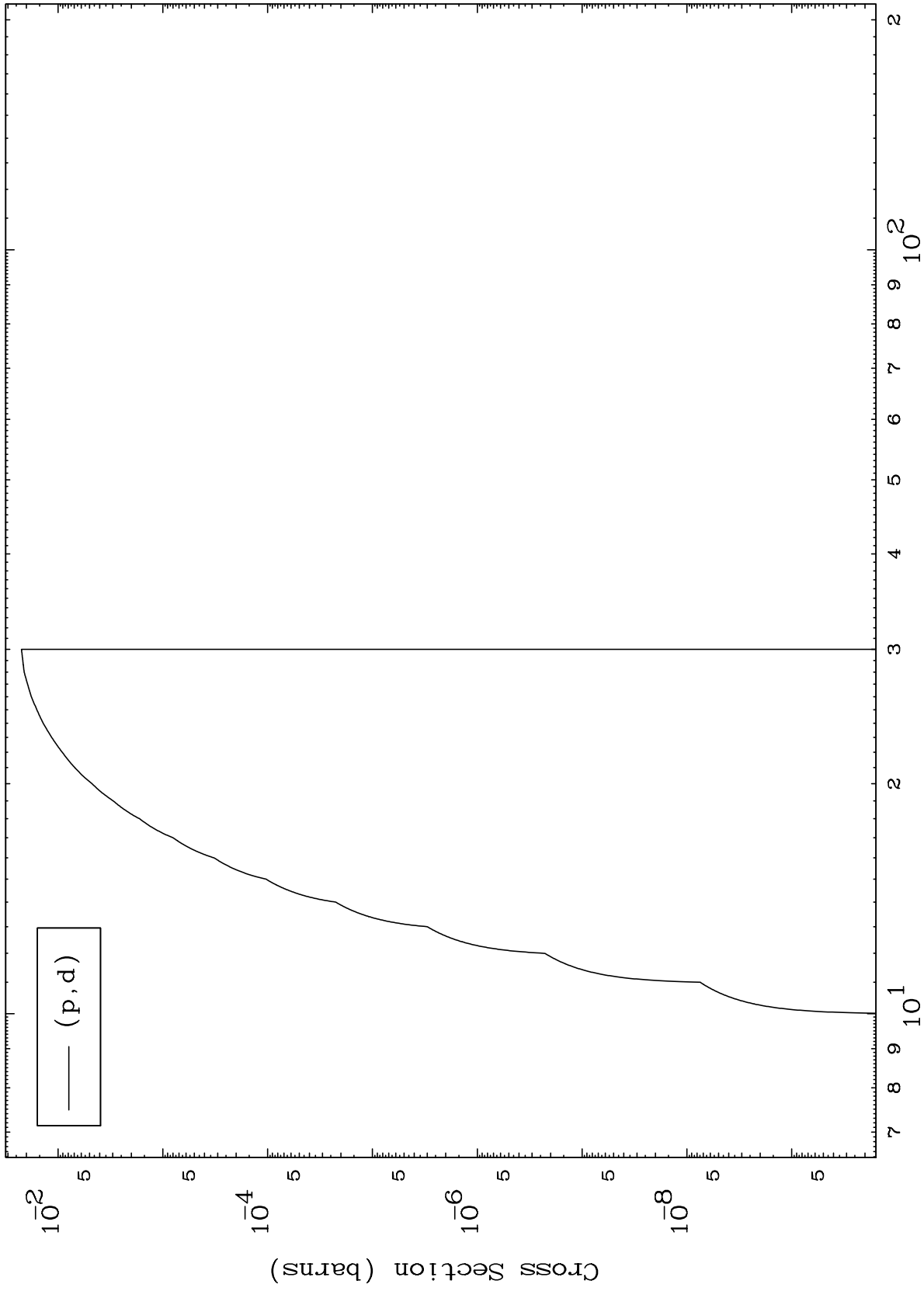
Incident Energy (MeV)

60-Nd-133

MAT 5998

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-133



7

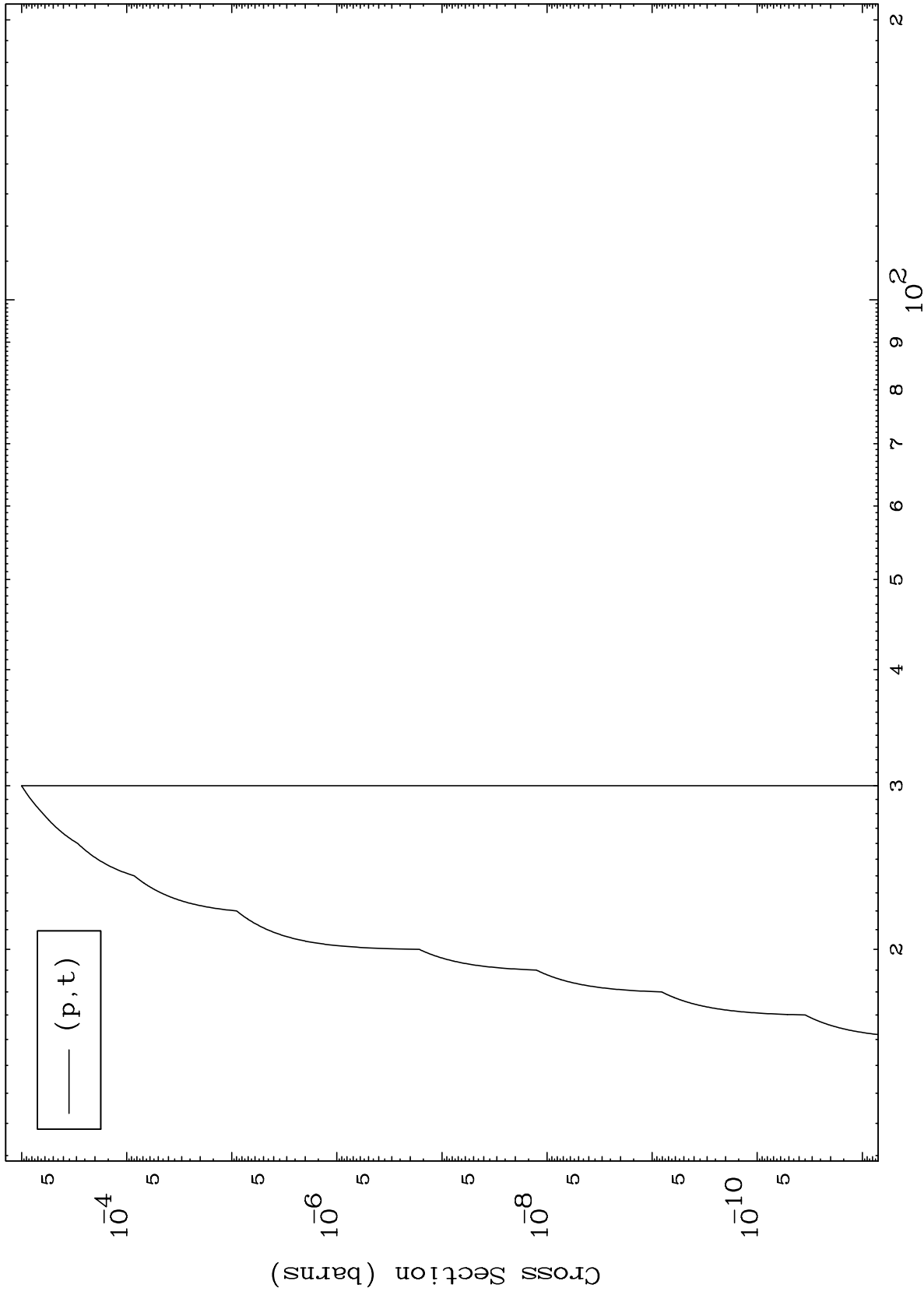
Incident Energy (MeV)

60-Nd-133

MAT 5998

(p,t) Levels
0 Kelvin Cross Sections

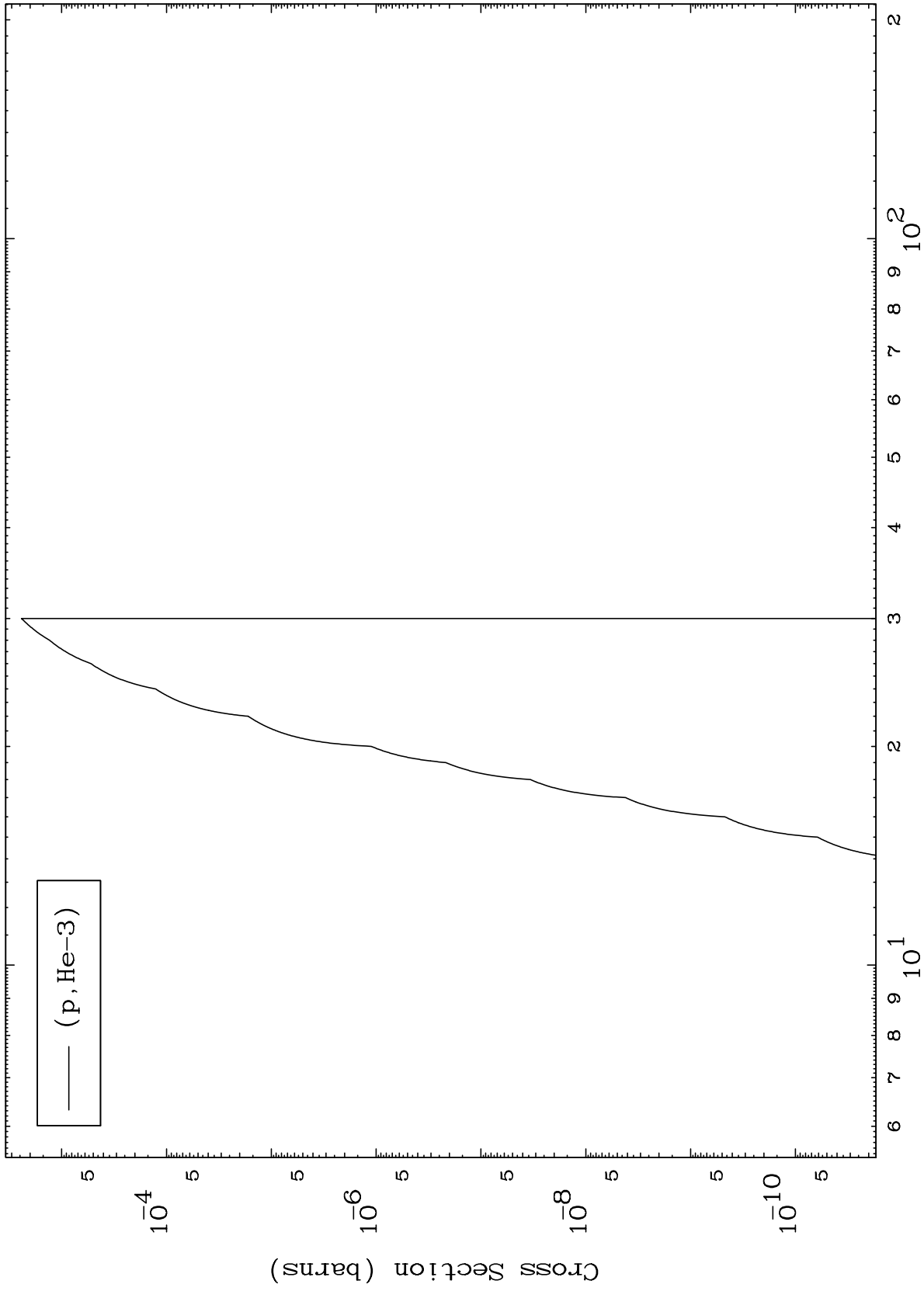
60-Nd-133



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Incident Energy (MeV)

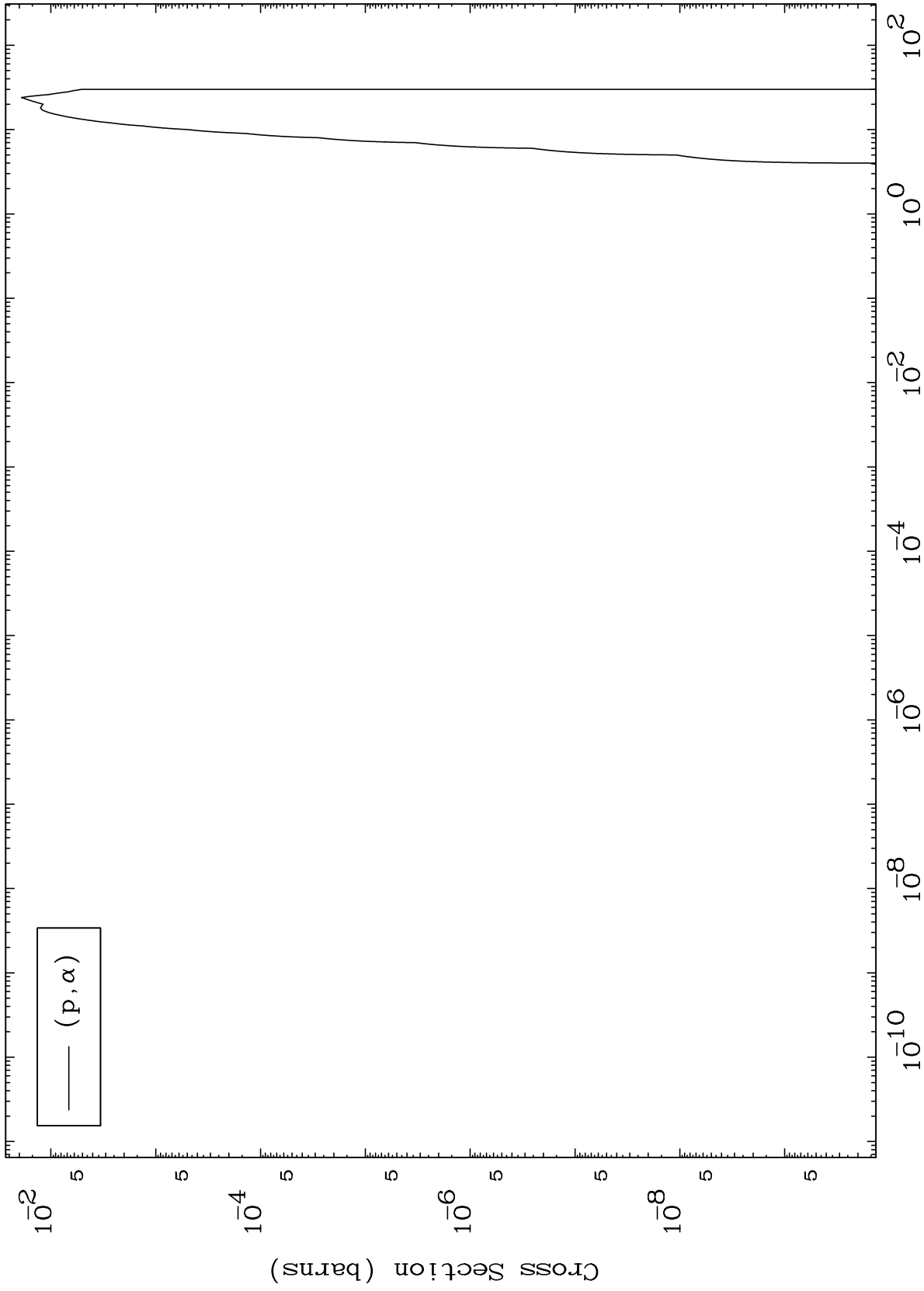
60-Nd-133



MAT 5998

(p,α) Levels
0 Kelvin Cross Sections

60-Nd-133



10

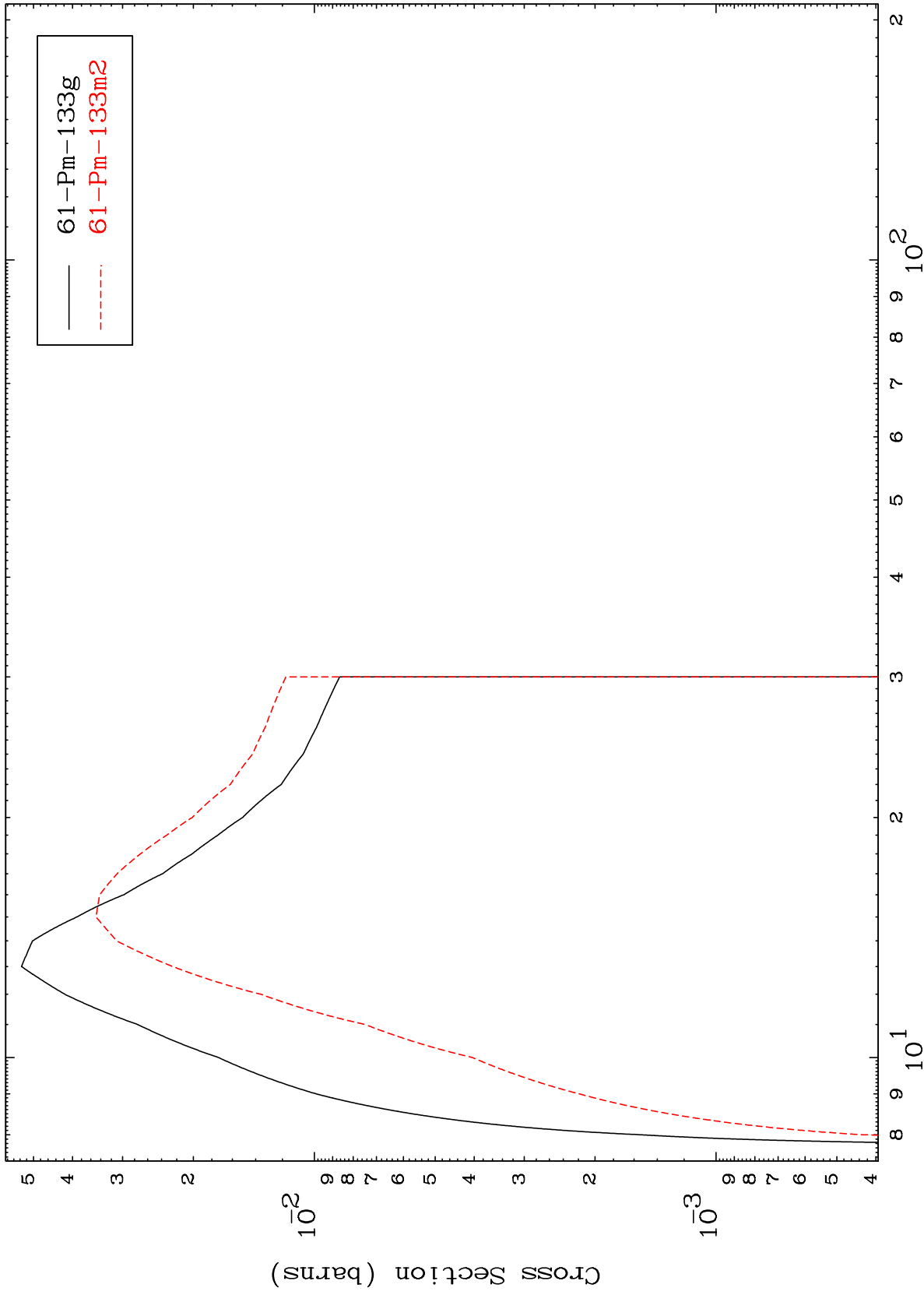
Incident Energy (MeV)

60-Nd-133

MAT 5998

Proton Inelastic
Radionuclide Production Cross Section

60-Nd-133



61-Pm-133g
61-Pm-133m2

11

Incident Energy (MeV)

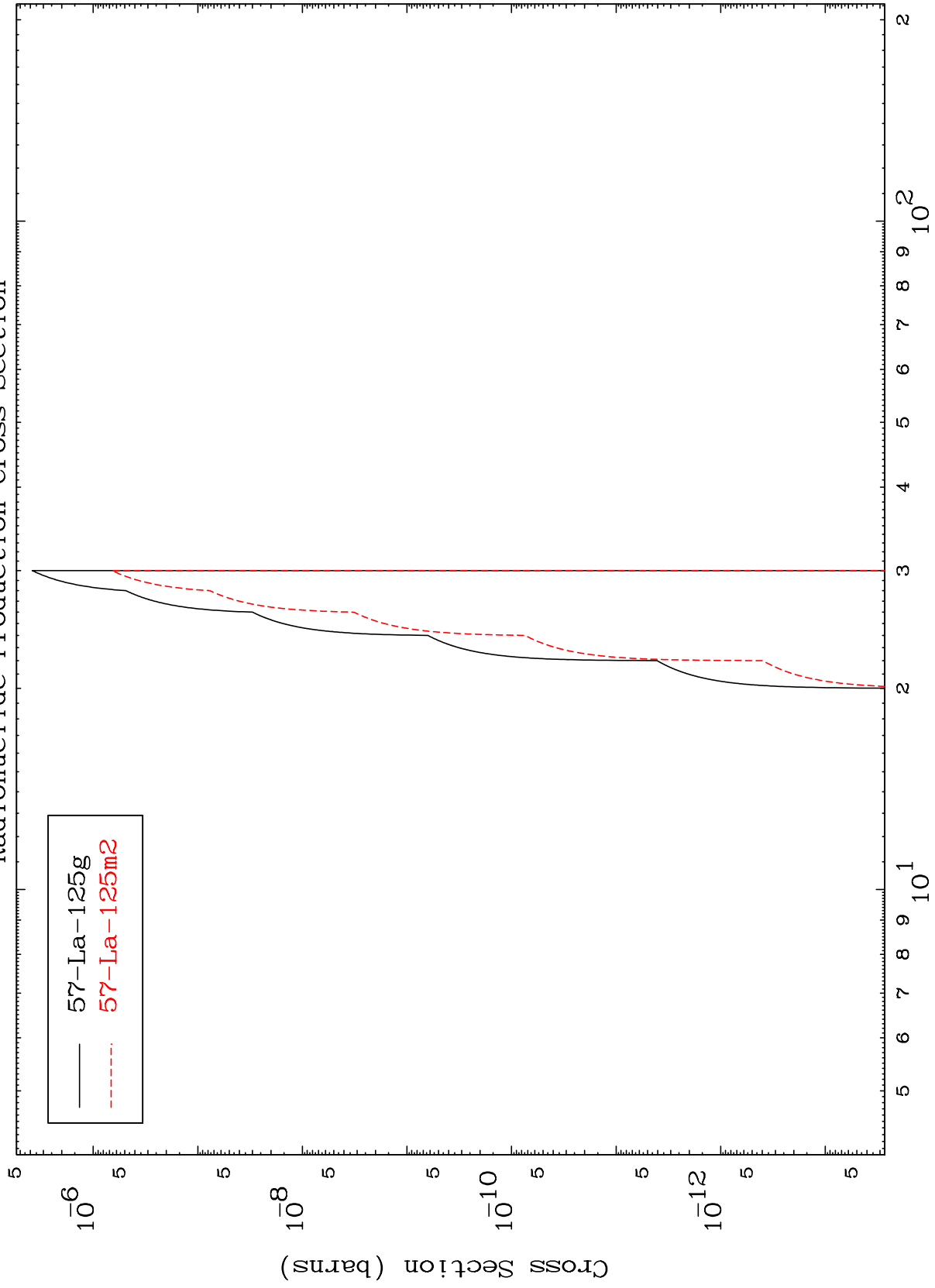
60-Nd-133

MAT 5998

(p,n') 2 α

60-Nd-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

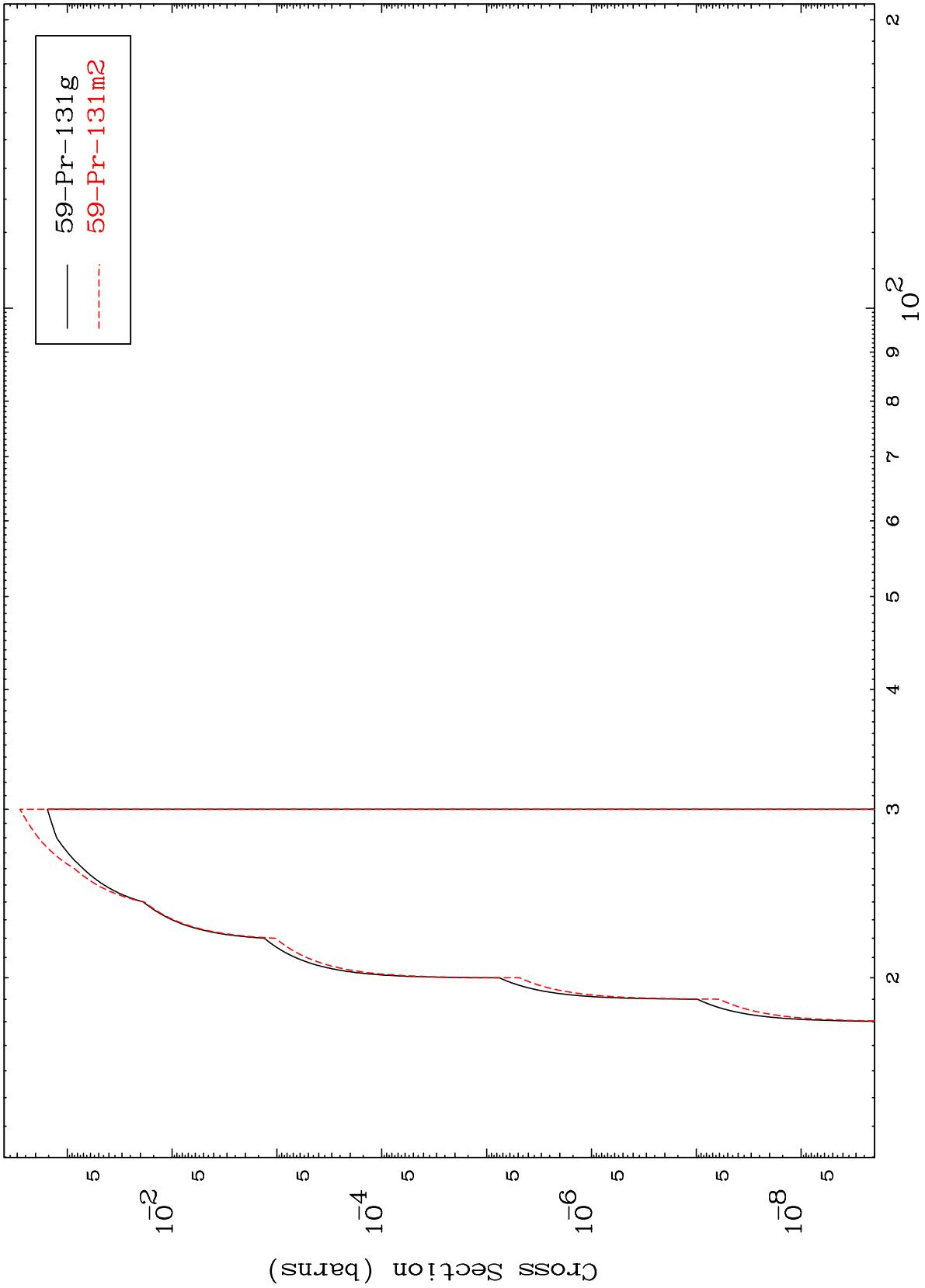
60-Nd-133

MAT 5998

(p,2n) p

60-Nd-133

Radionuclide Production Cross Section



13

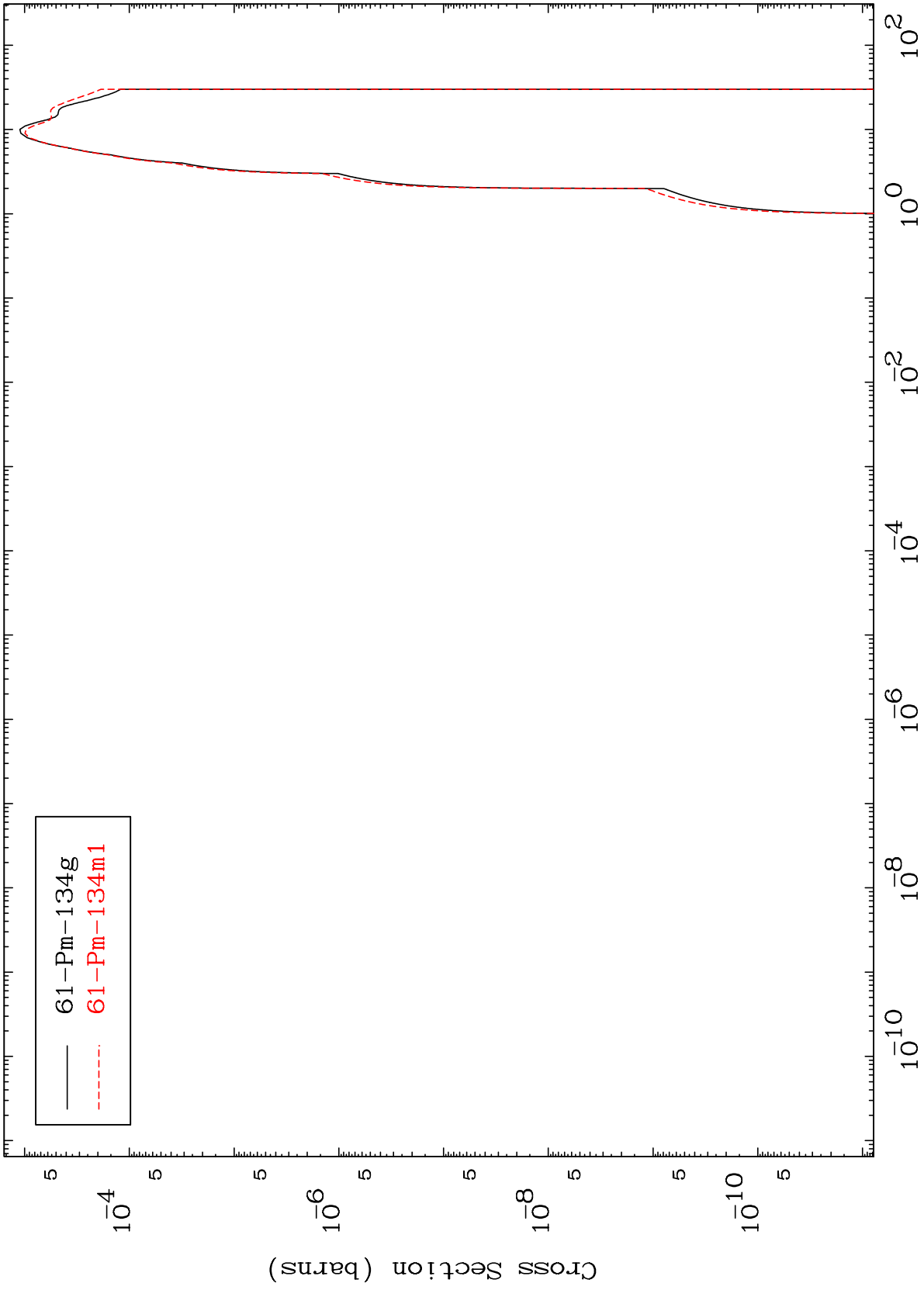
Incident Energy (MeV)

60-Nd-133

MAT 5998

Radionuclide Production Cross Section
(p,γ)

60-Nd-133

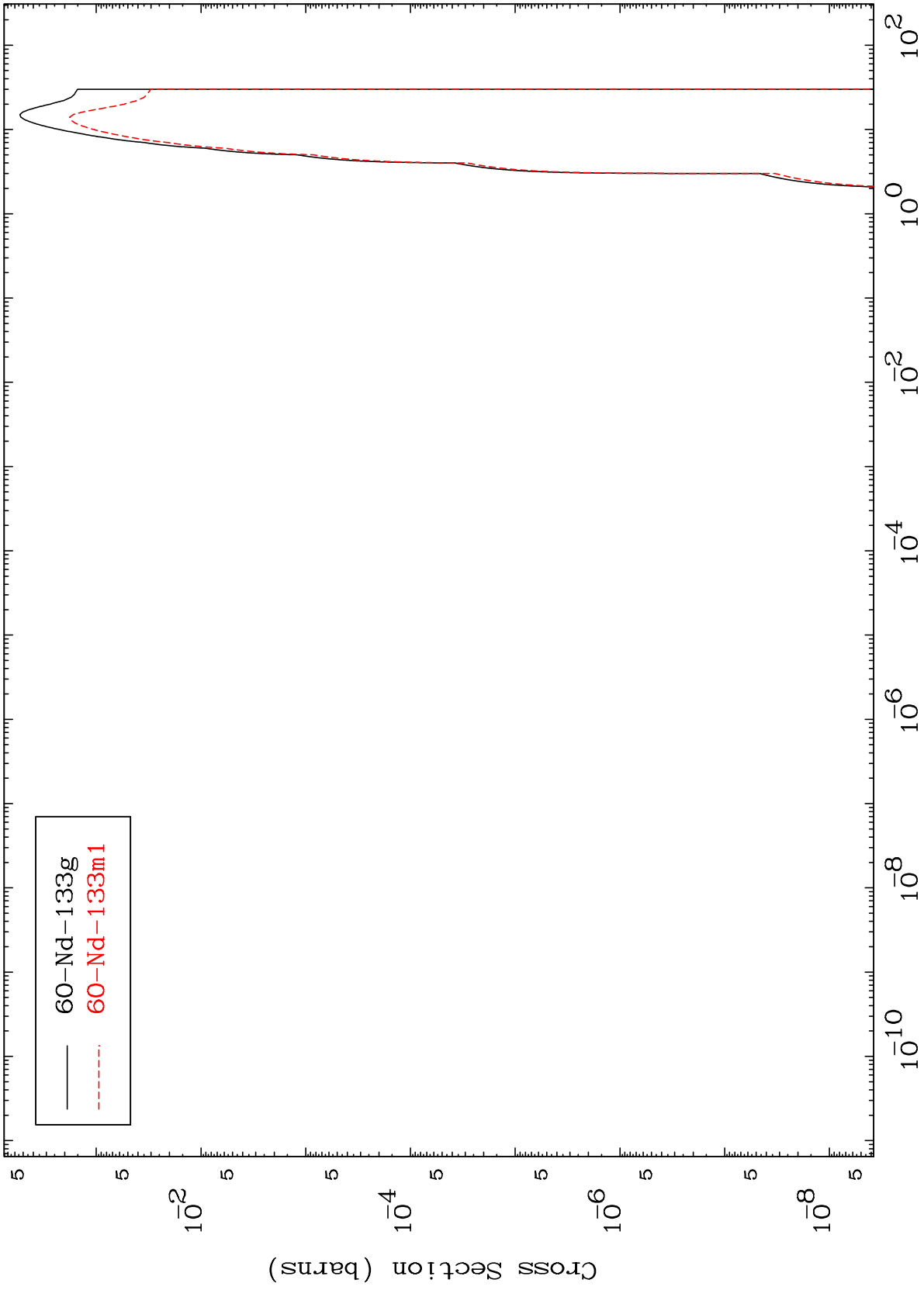


60-Nd-133

MAT 5998

(p,p)
Radionuclide Production Cross Section

$^{60}\text{Nd-133}$



15

Incident Energy (MeV)

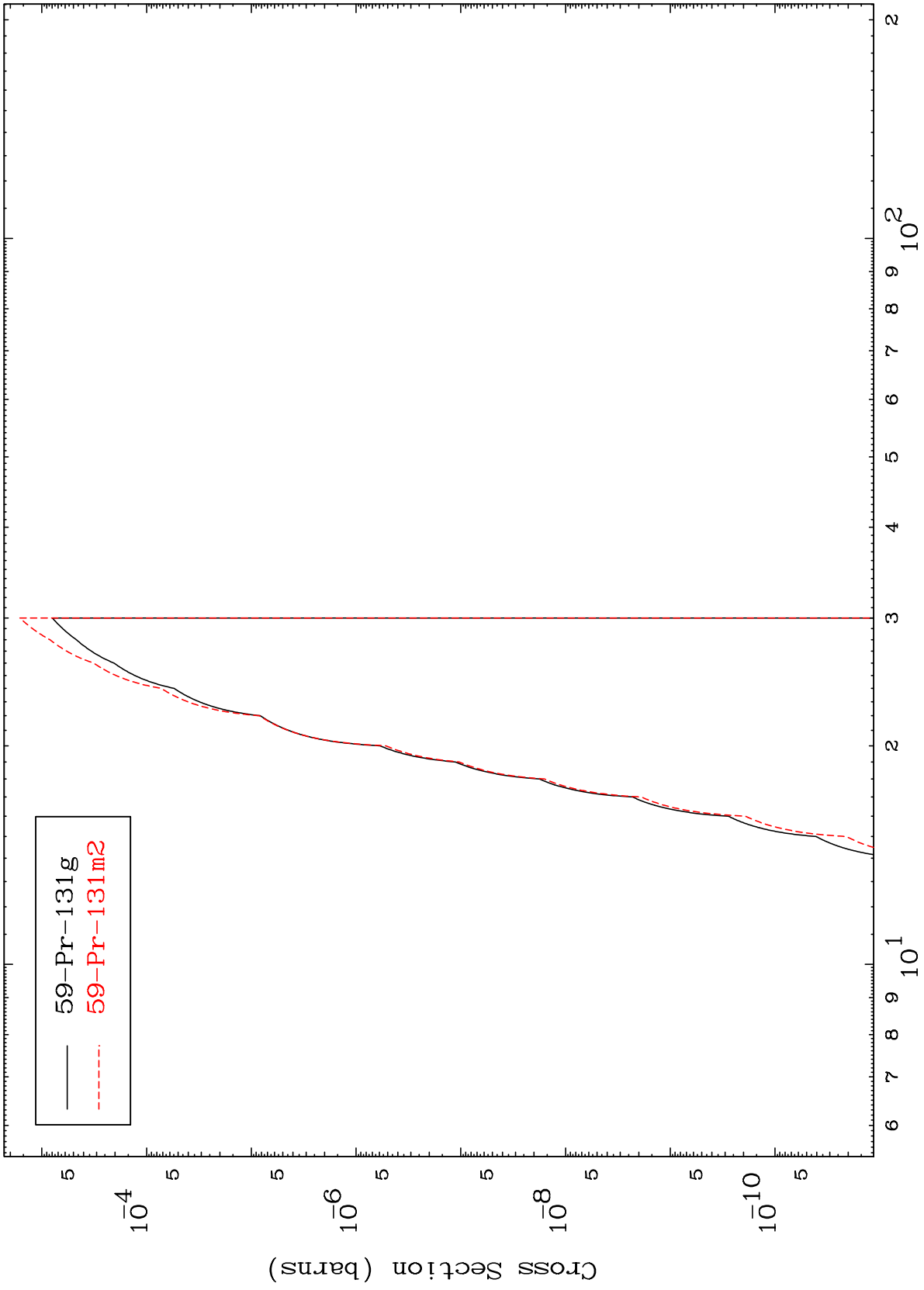
$^{60}\text{Nd-133}$

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(p,He-3)

60-Nd-133

Radionuclide Production Cross Section



16

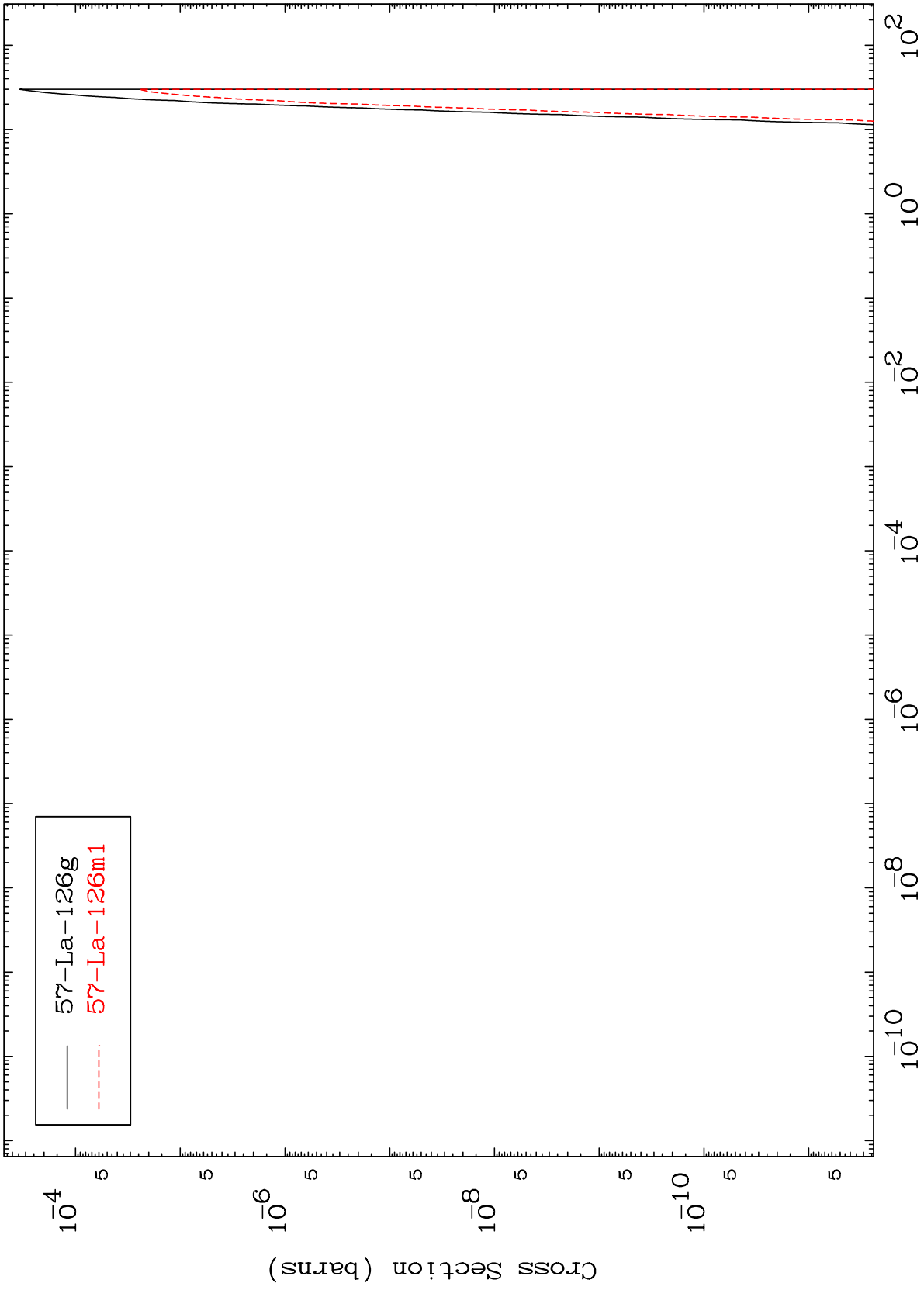
Incident Energy (MeV)

60-Nd-133

MAT 5998

Radionuclide Production Cross Section
(p,2α)

60-Nd-133



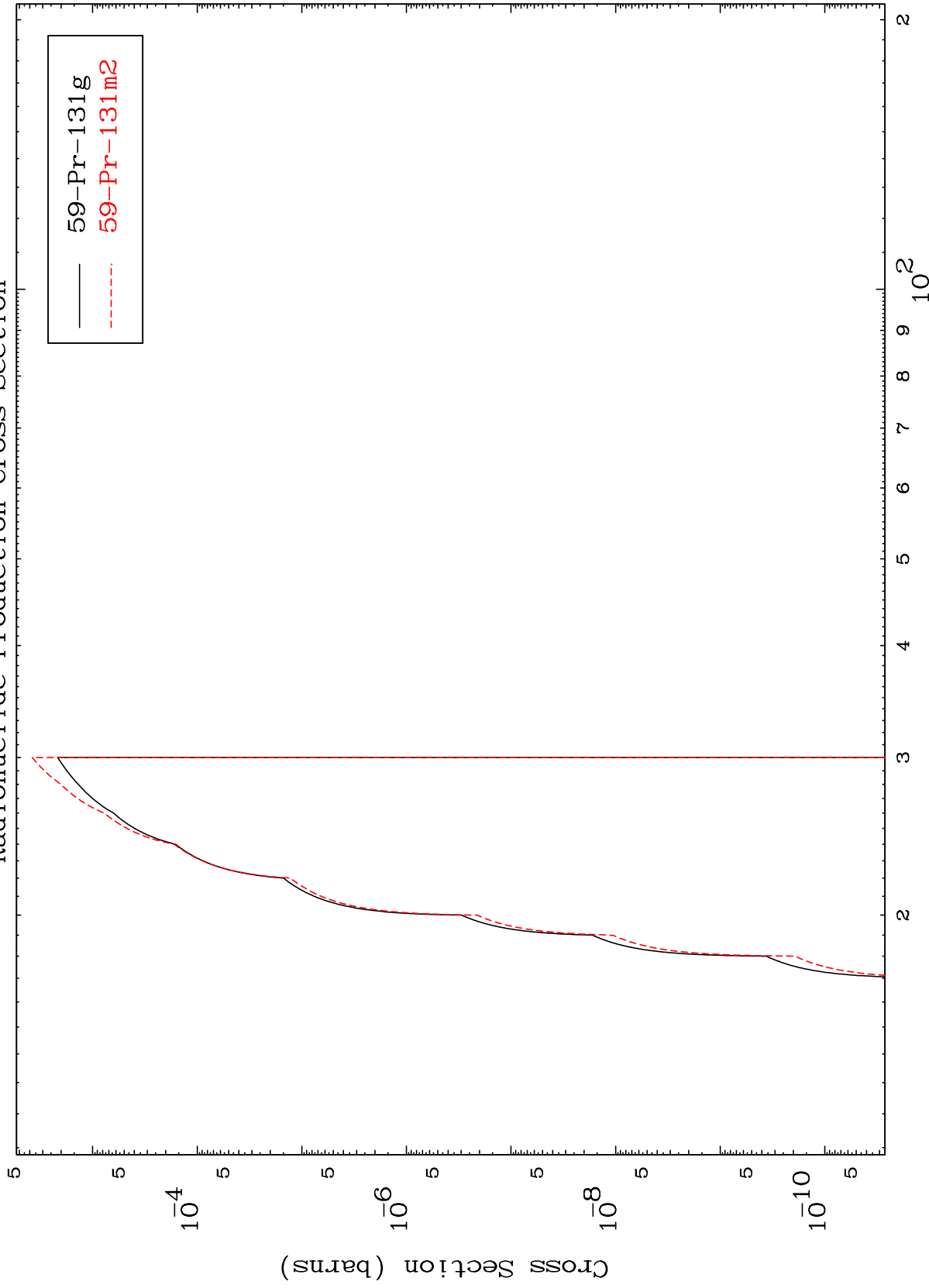
60-Nd-133

MAT 5998

(p,p) d

60-Nd-133

Radionuclide Production Cross Section



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Incident Energy (MeV)

60-Nd-133