

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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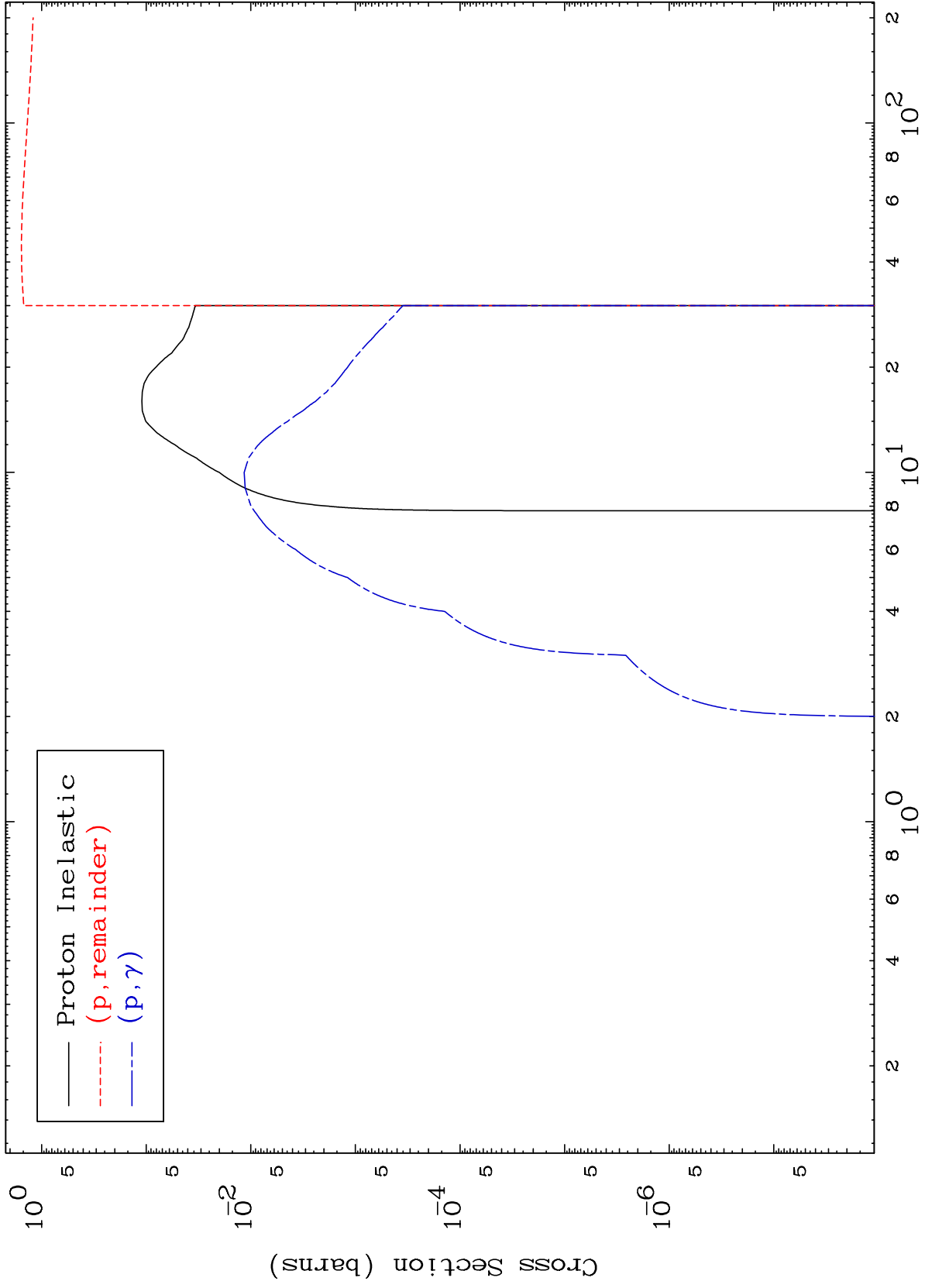
Tele: 925-443-1911

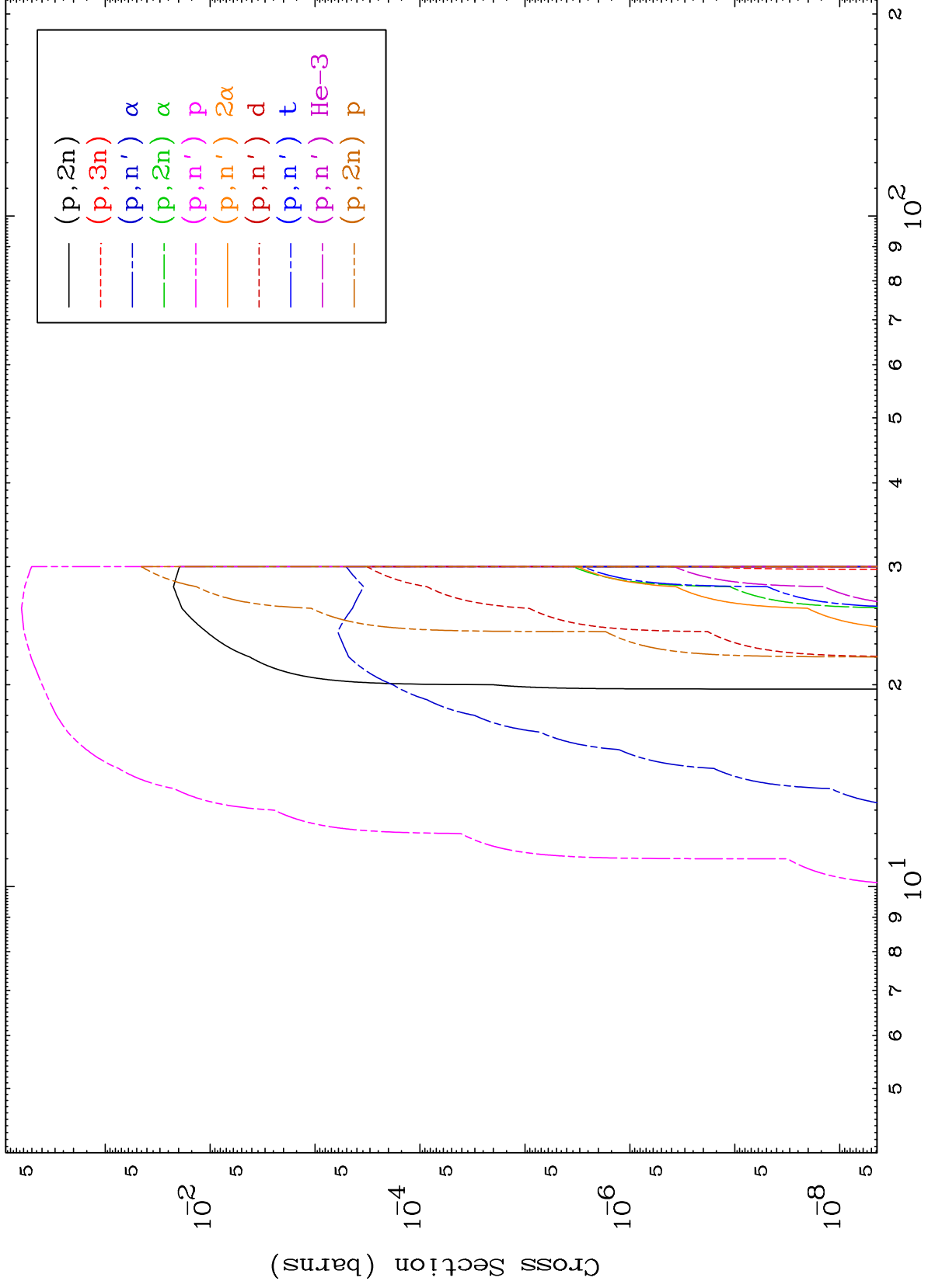
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

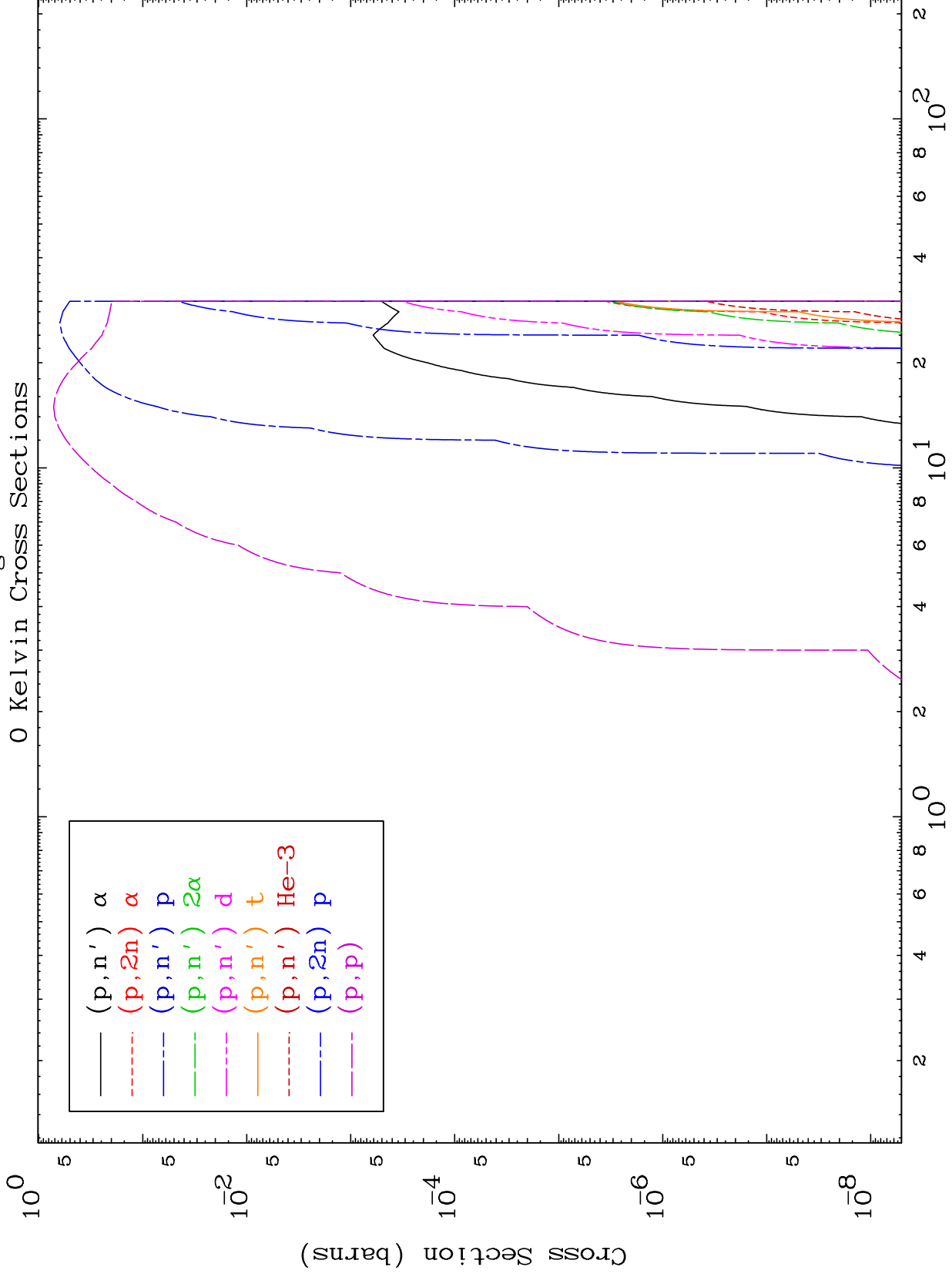


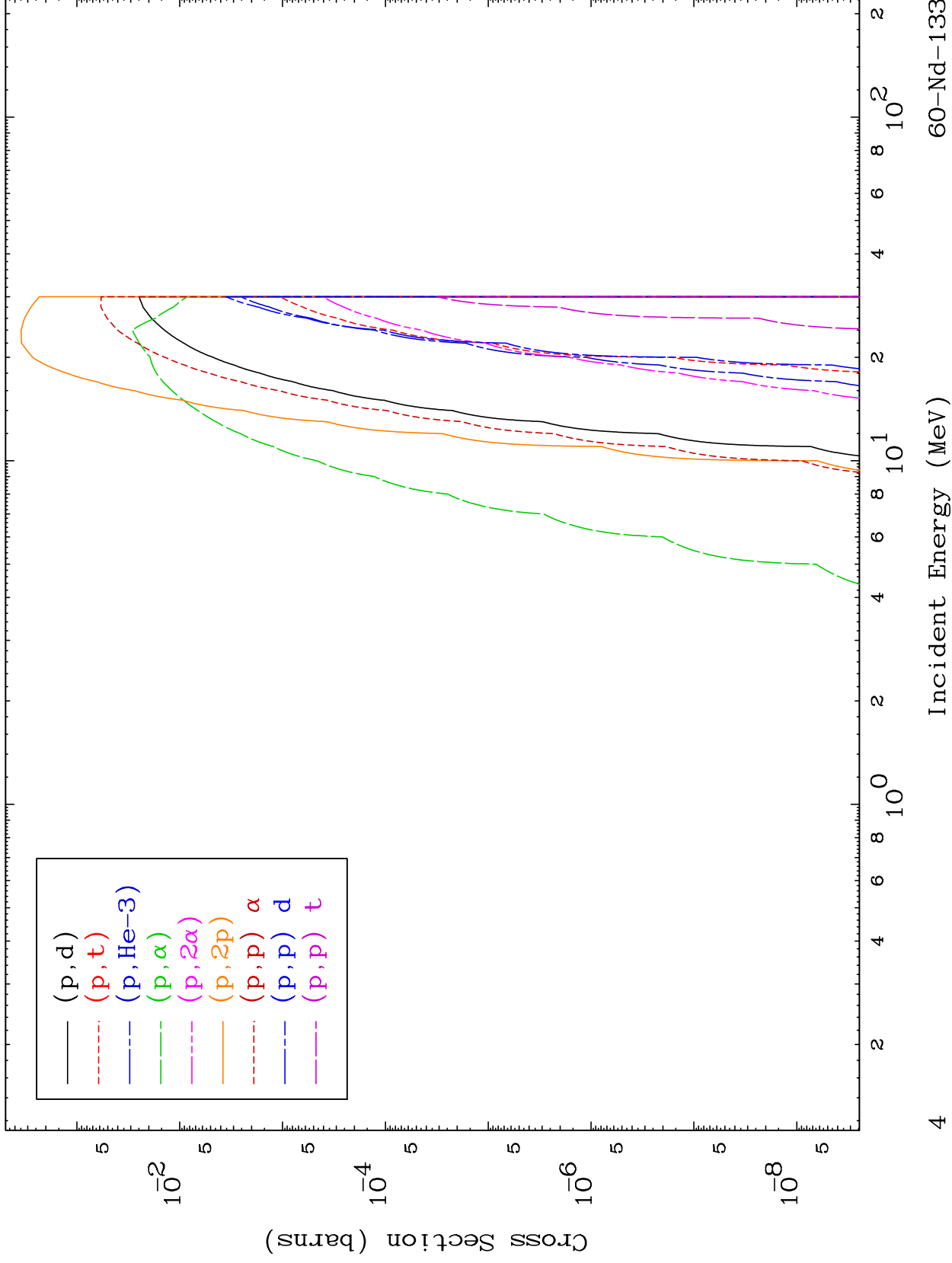


MAT 5998

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-133



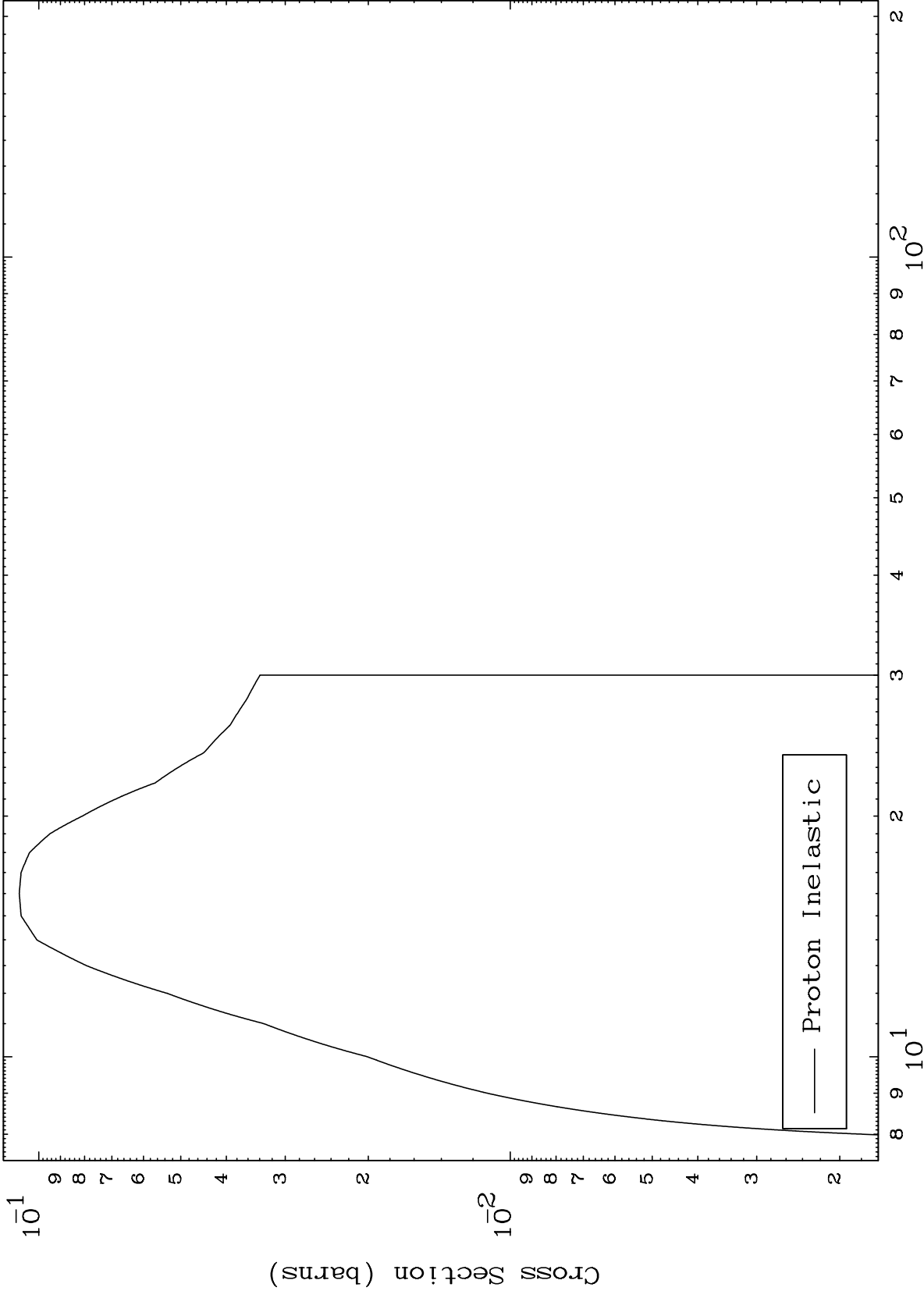


MAT 5998

(p,n') Level

60-Nd-133

0 Kelvin Cross Sections



5

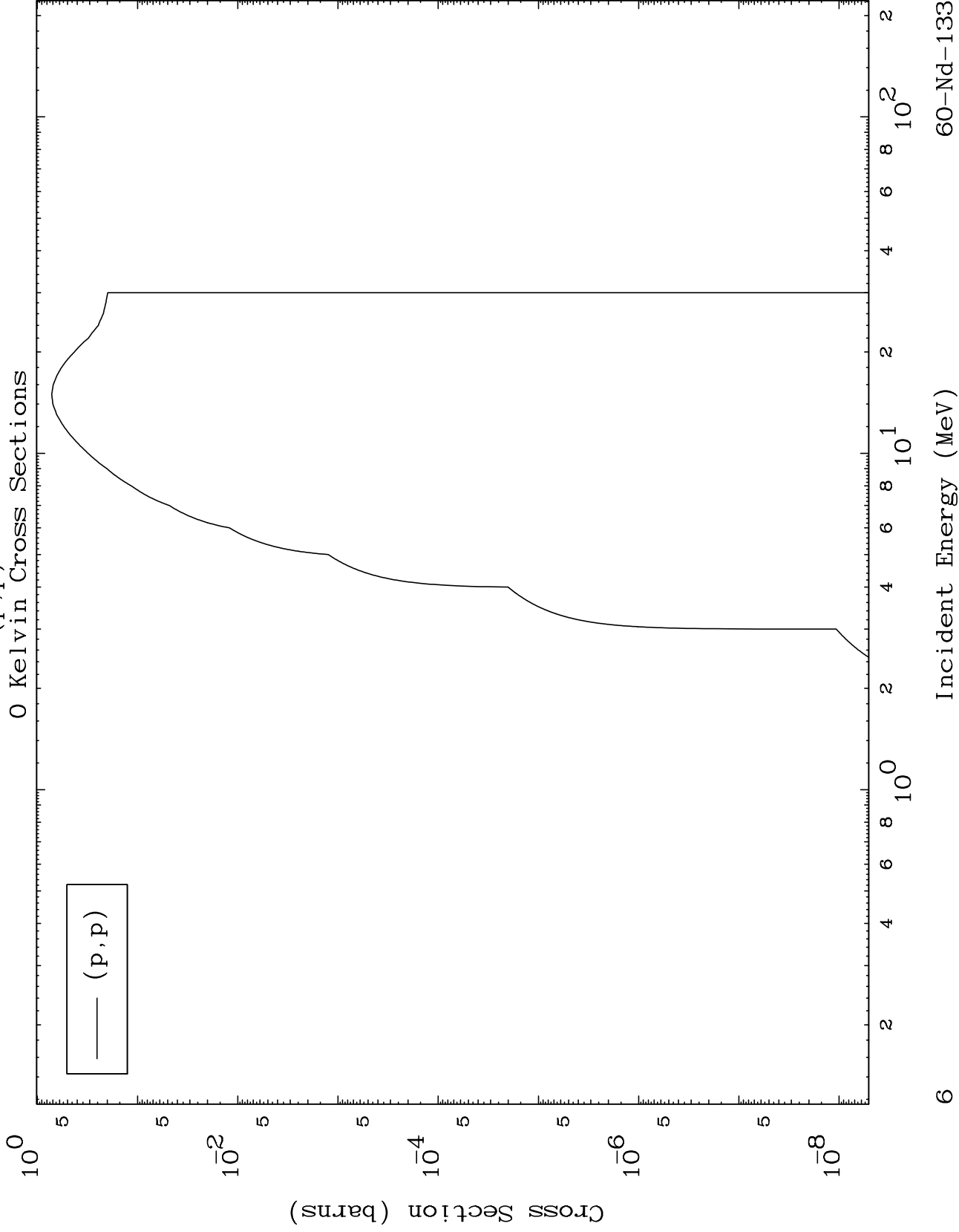
Incident Energy (MeV)

60-Nd-133

MAT 5998

(p,p) Levels

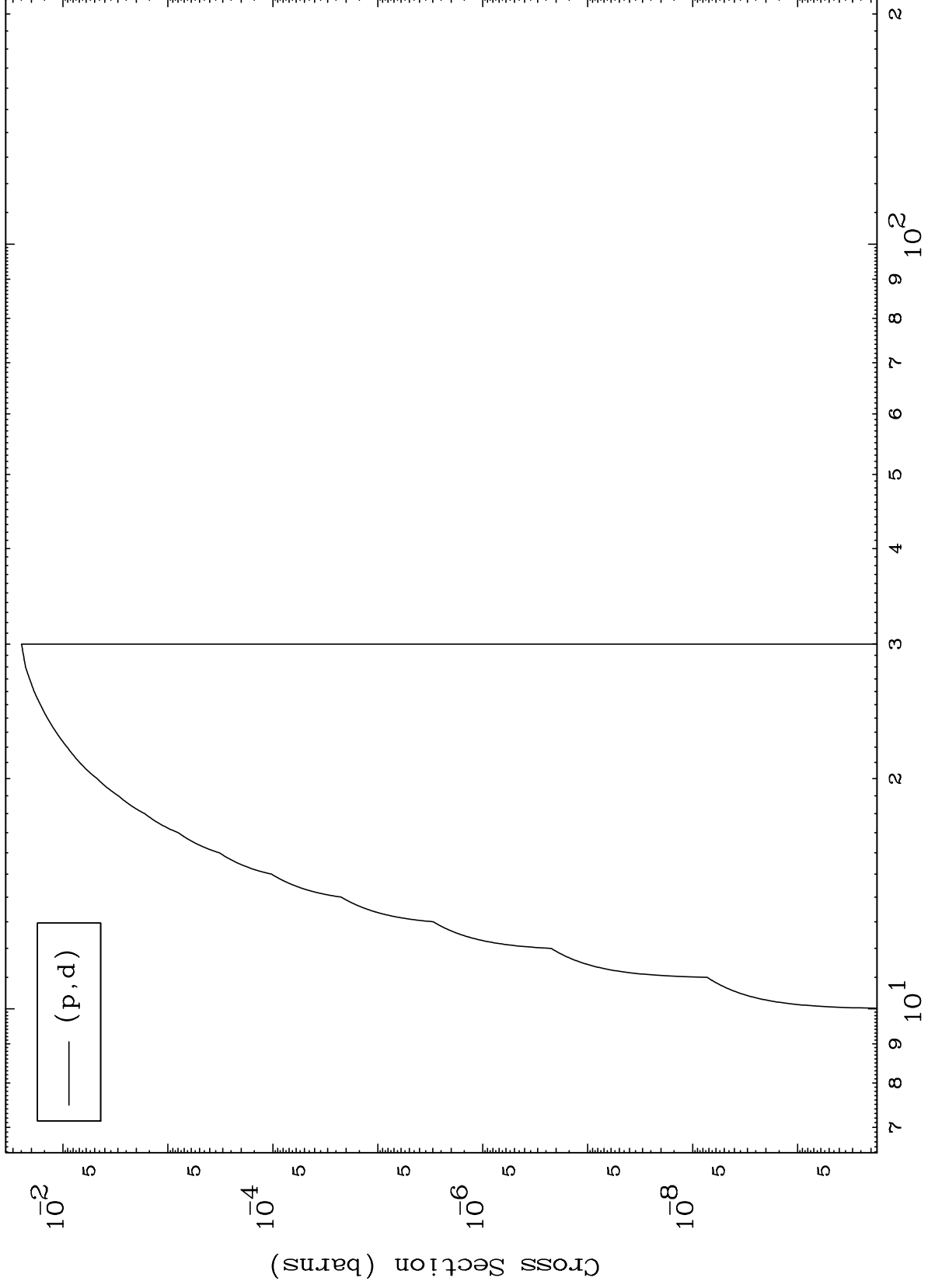
60-Nd-133



MAT 5998

(p,d) Levels
0 Kelvin Cross Sections

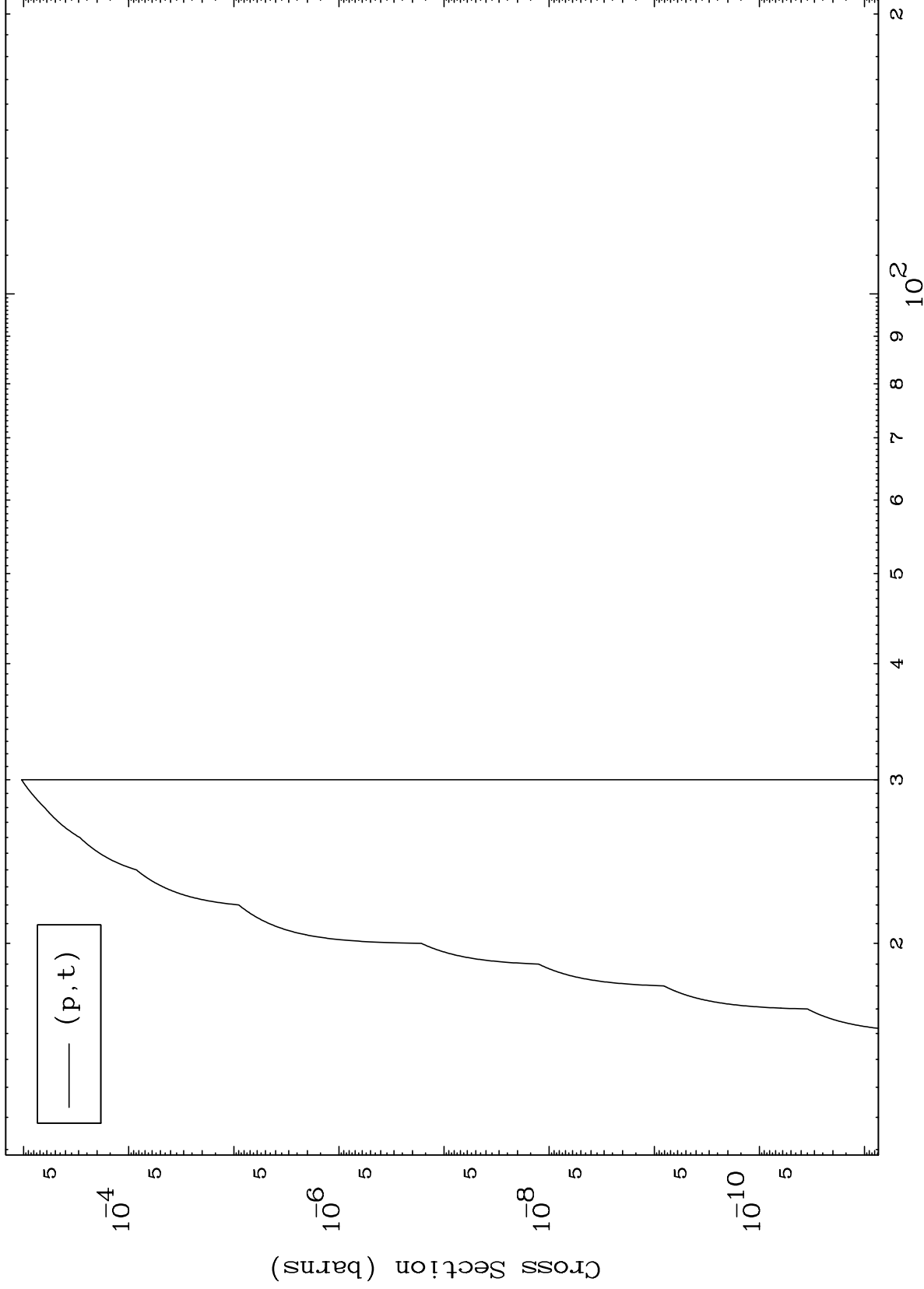
60-Nd-133



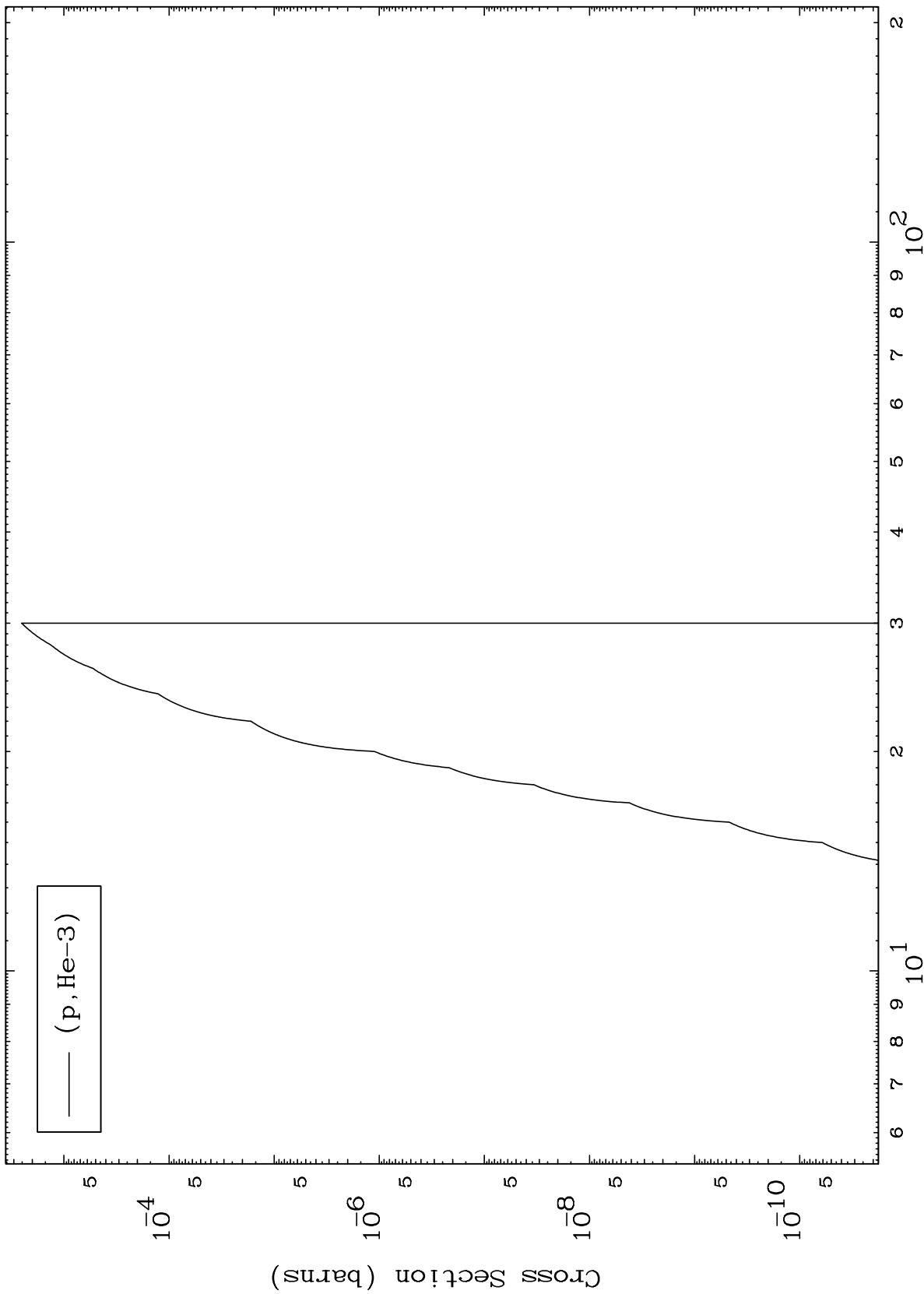
7

Incident Energy (MeV)

60-Nd-133



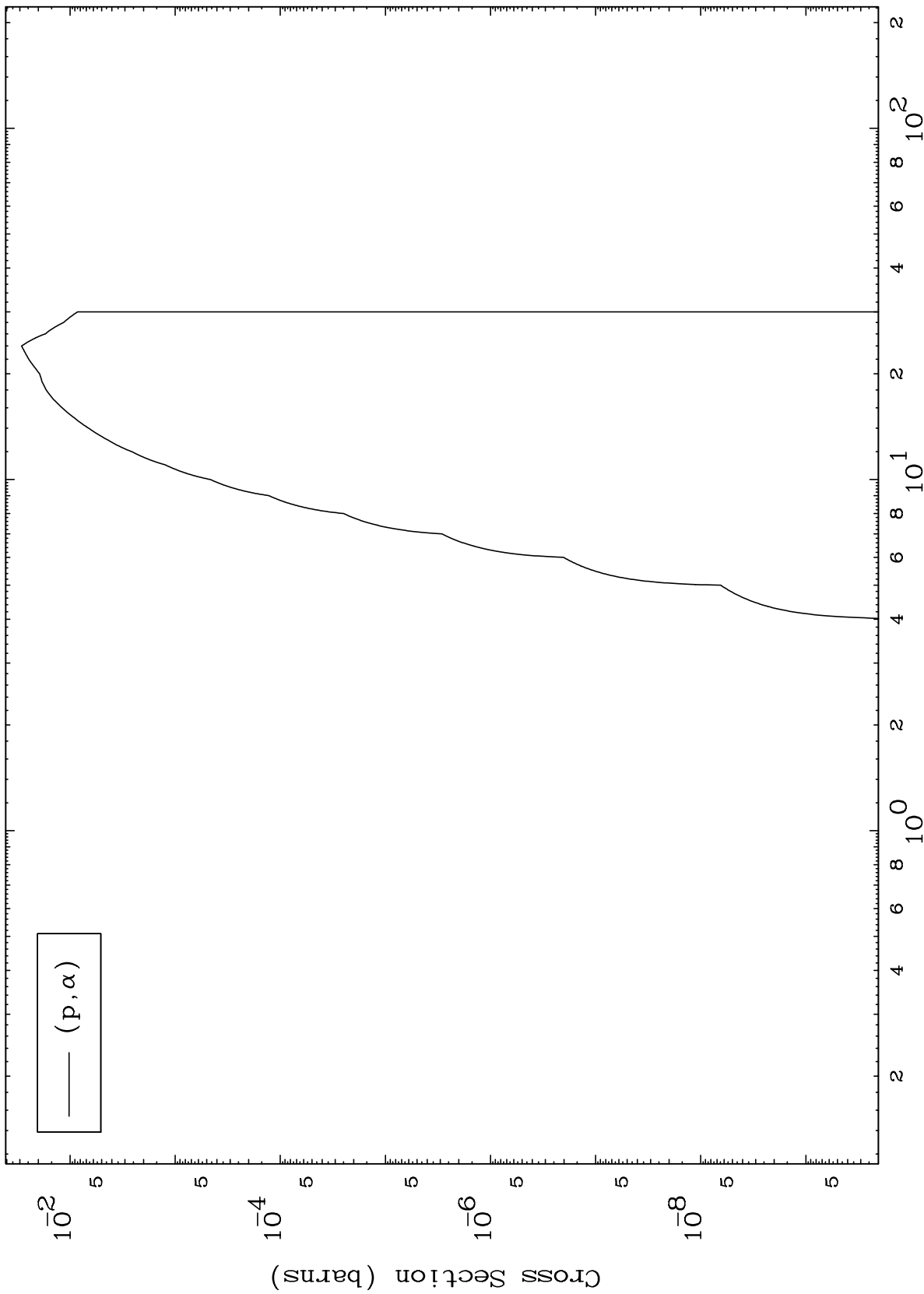
(p,He3) Levels
0 Kelvin Cross Sections



MAT 5998

60-Nd-133

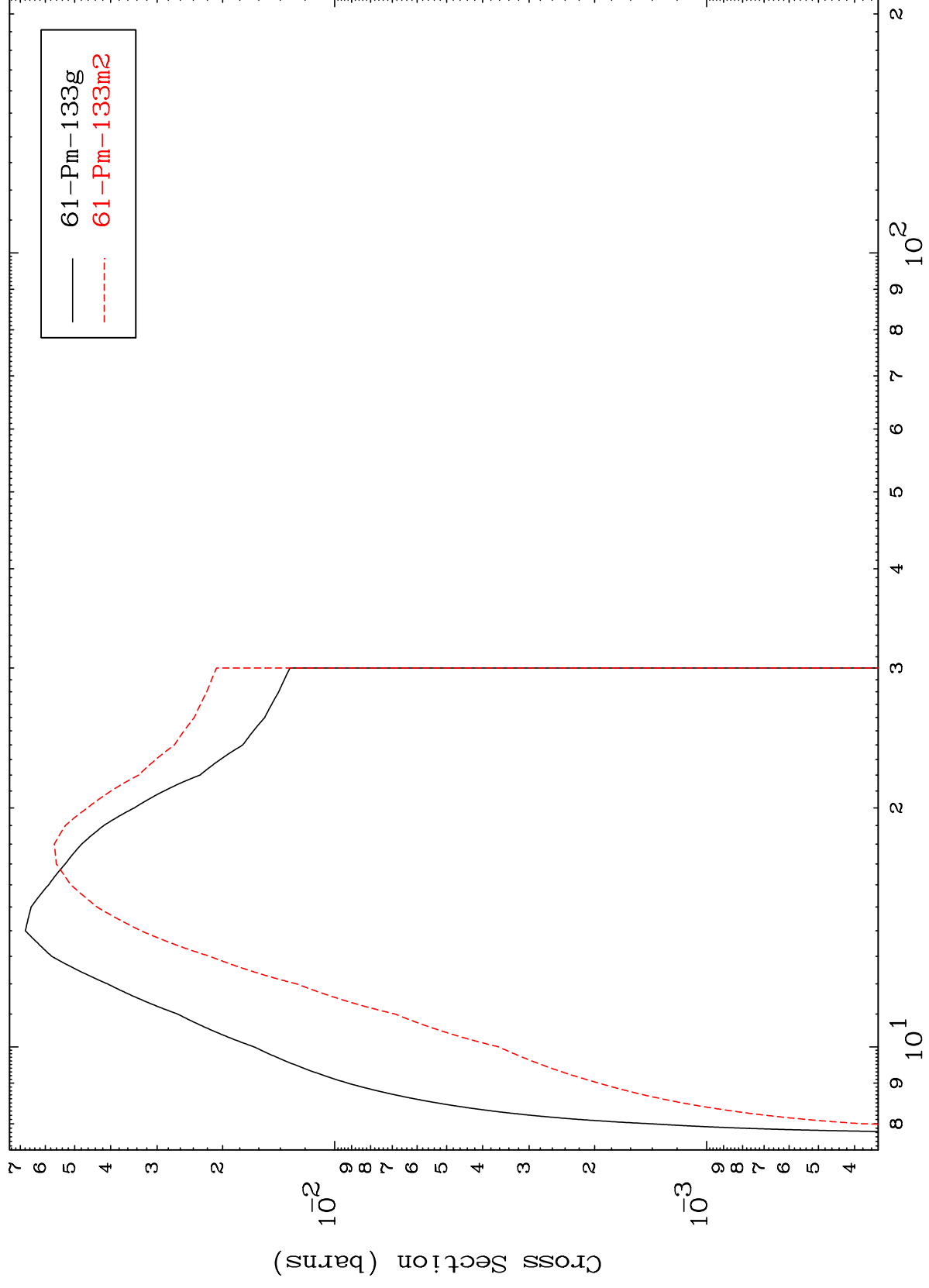
(p, α) Levels
0 Kelvin Cross Sections



60-Nd-133

Incident Energy (MeV)

10

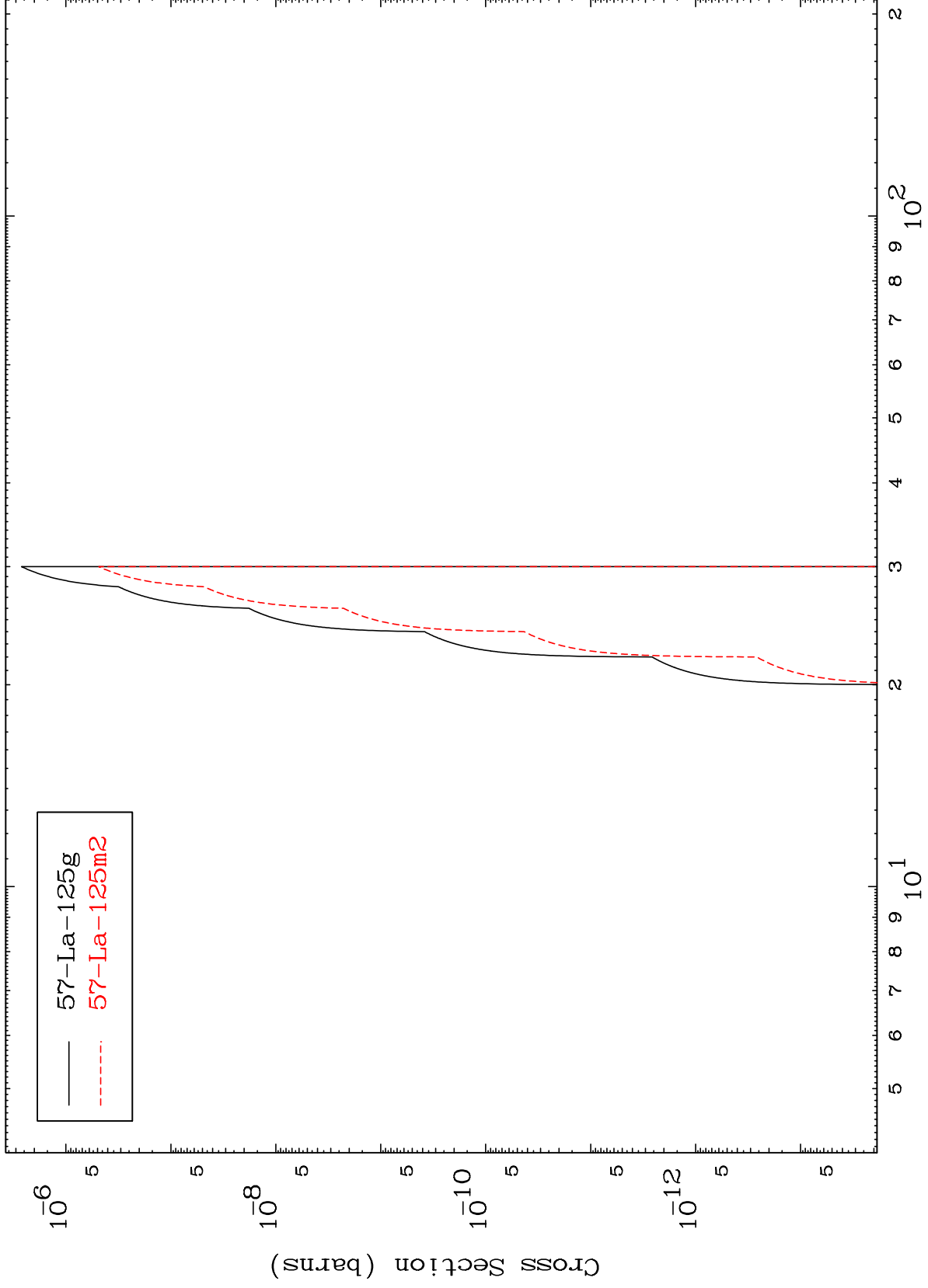


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(p,n') 2α

60-Nd-133

Radionuclide Production Cross Section

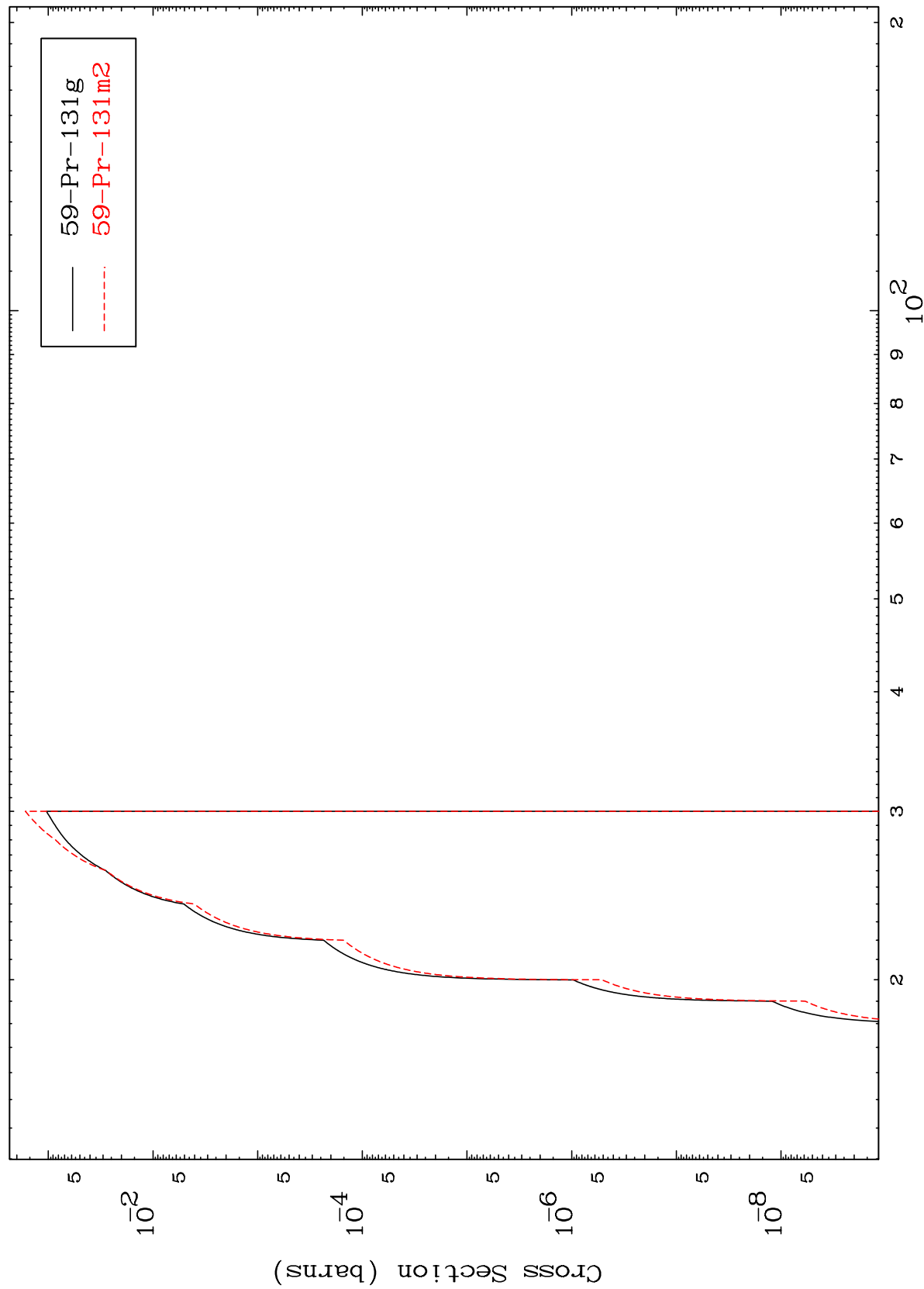


12

Incident Energy (MeV)

60-Nd-133

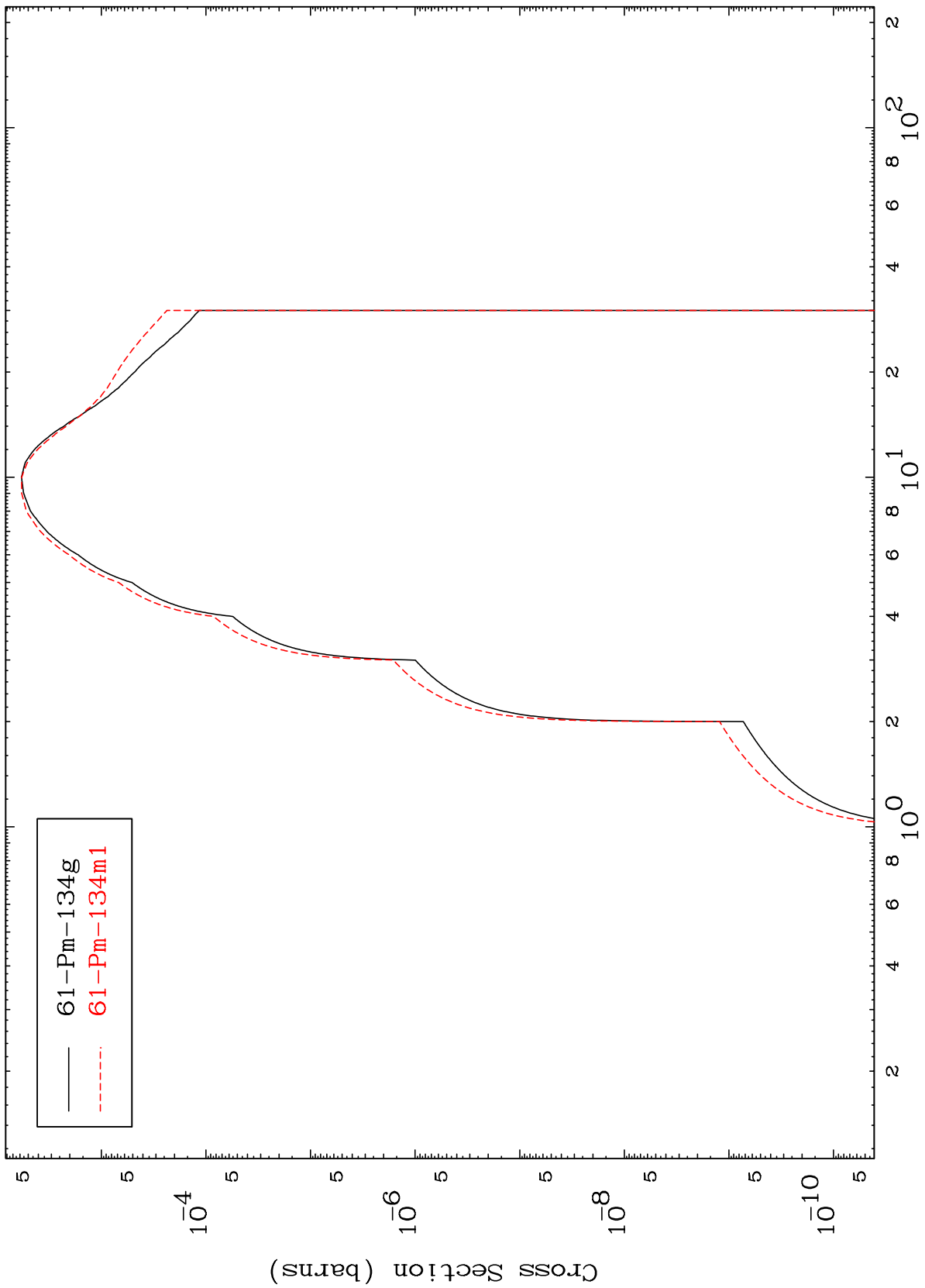
Radionuclide Production Cross Section



MAT 5998

60-Nd-133

(p, γ)
Radionuclide Production Cross Section



61-Pm-134g
61-Pm-134m1

60-Nd-133

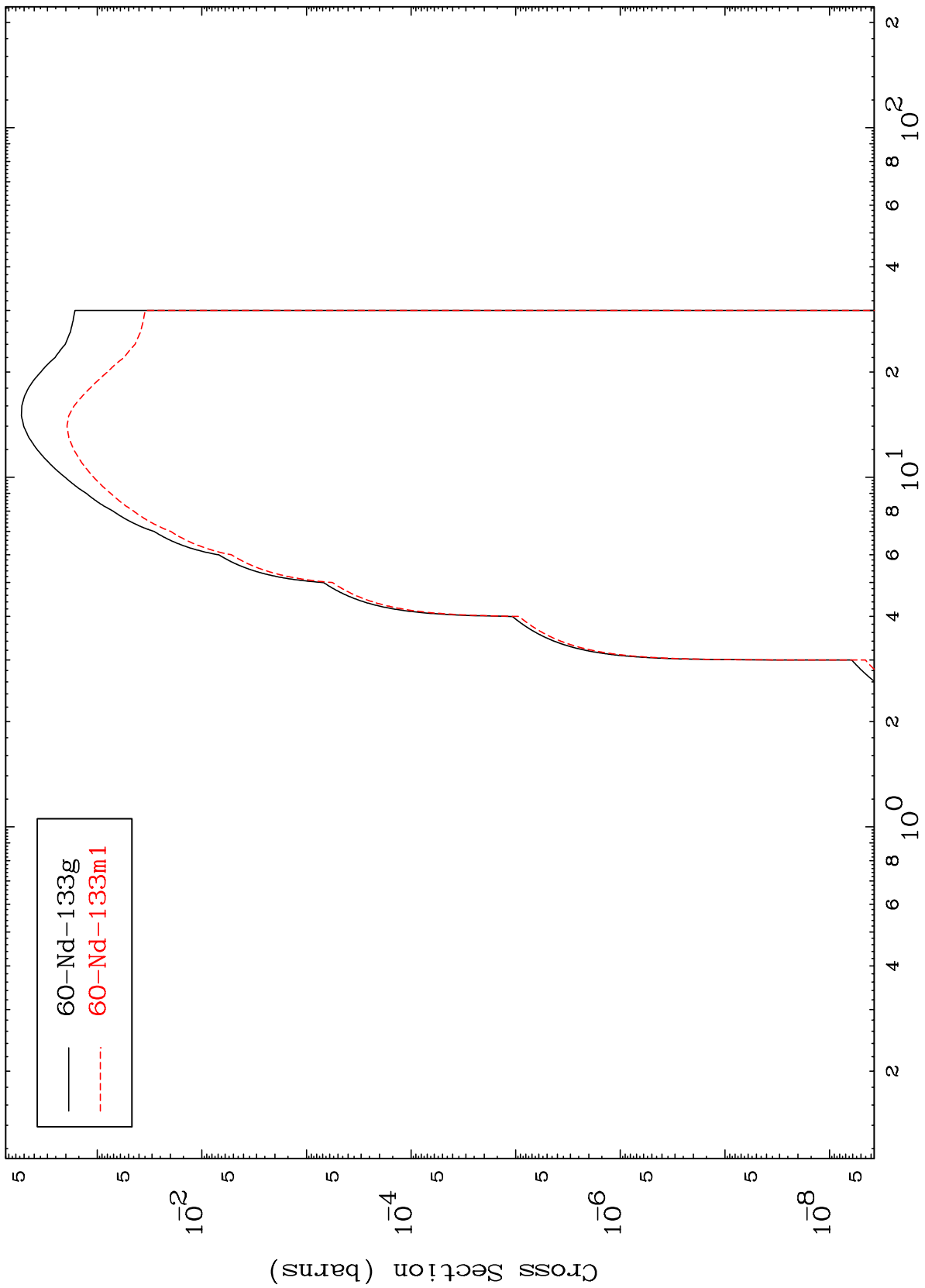
Incident Energy (MeV)

14

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⁶⁰Nd-133

(p,p)
Radionuclide Production Cross Section



— 60-Nd-133g
- - - 60-Nd-133m1

⁶⁰Nd-133

Incident Energy (MeV)

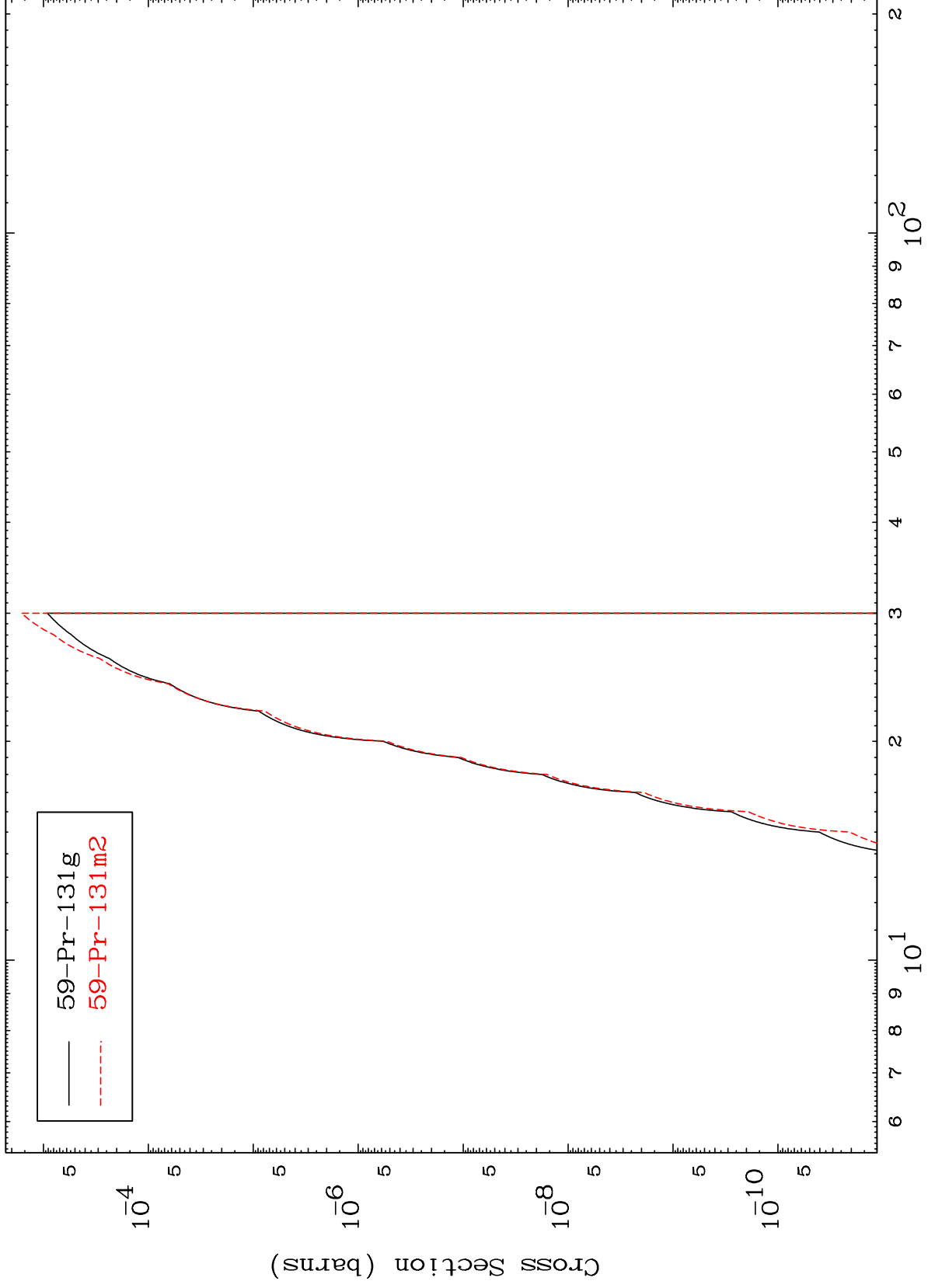
15

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(p,He-3)

60-Nd-133

Radionuclide Production Cross Section



16

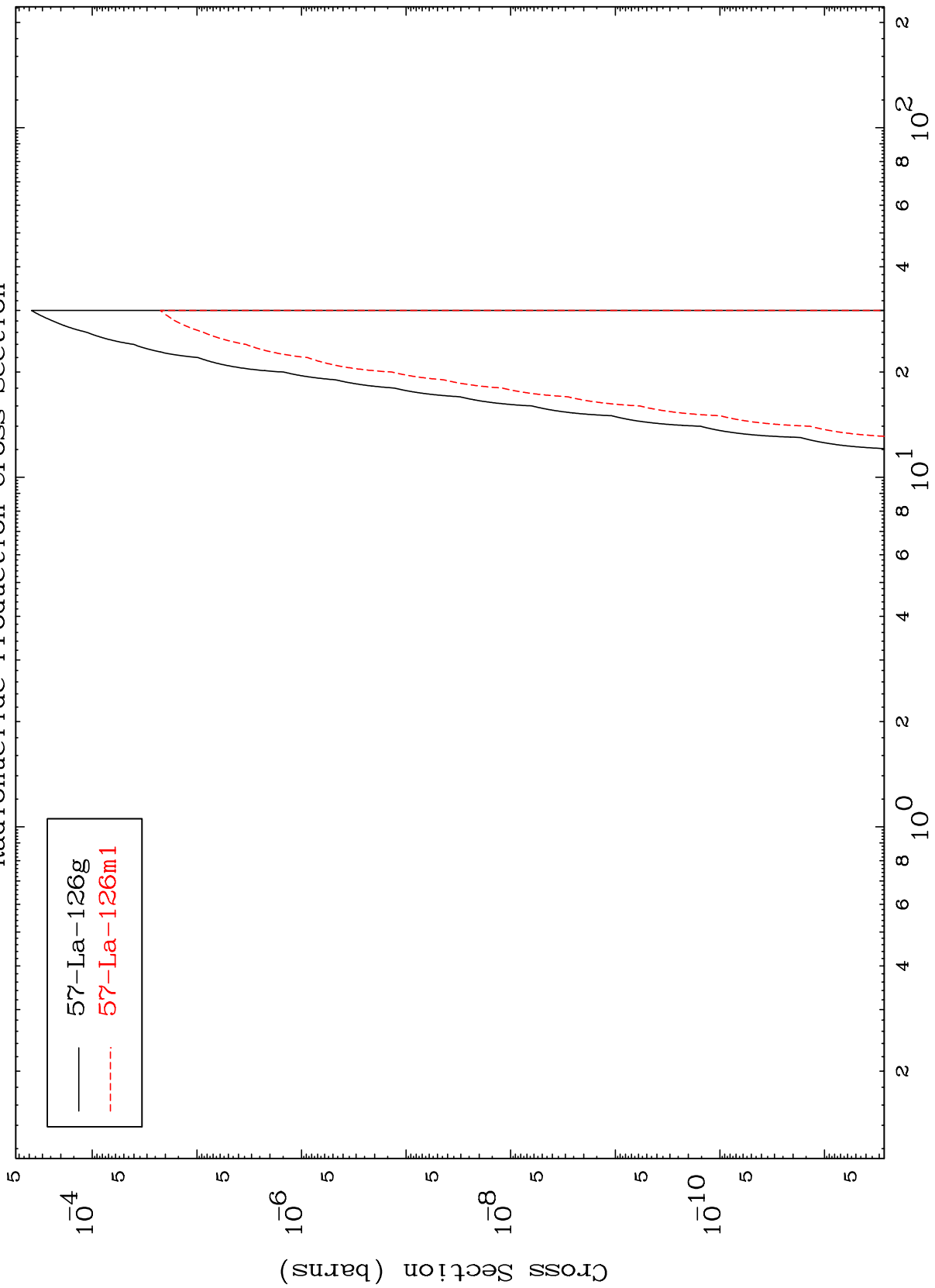
Incident Energy (MeV)

60-Nd-133

MAT 5998

60-Nd-133

Radionuclide Production Cross Section
(p,2 α)



57-La-126g
57-La-126m1

60-Nd-133

Incident Energy (MeV)

17

