

Program EVALPLOT
(Version 2018-1)

by

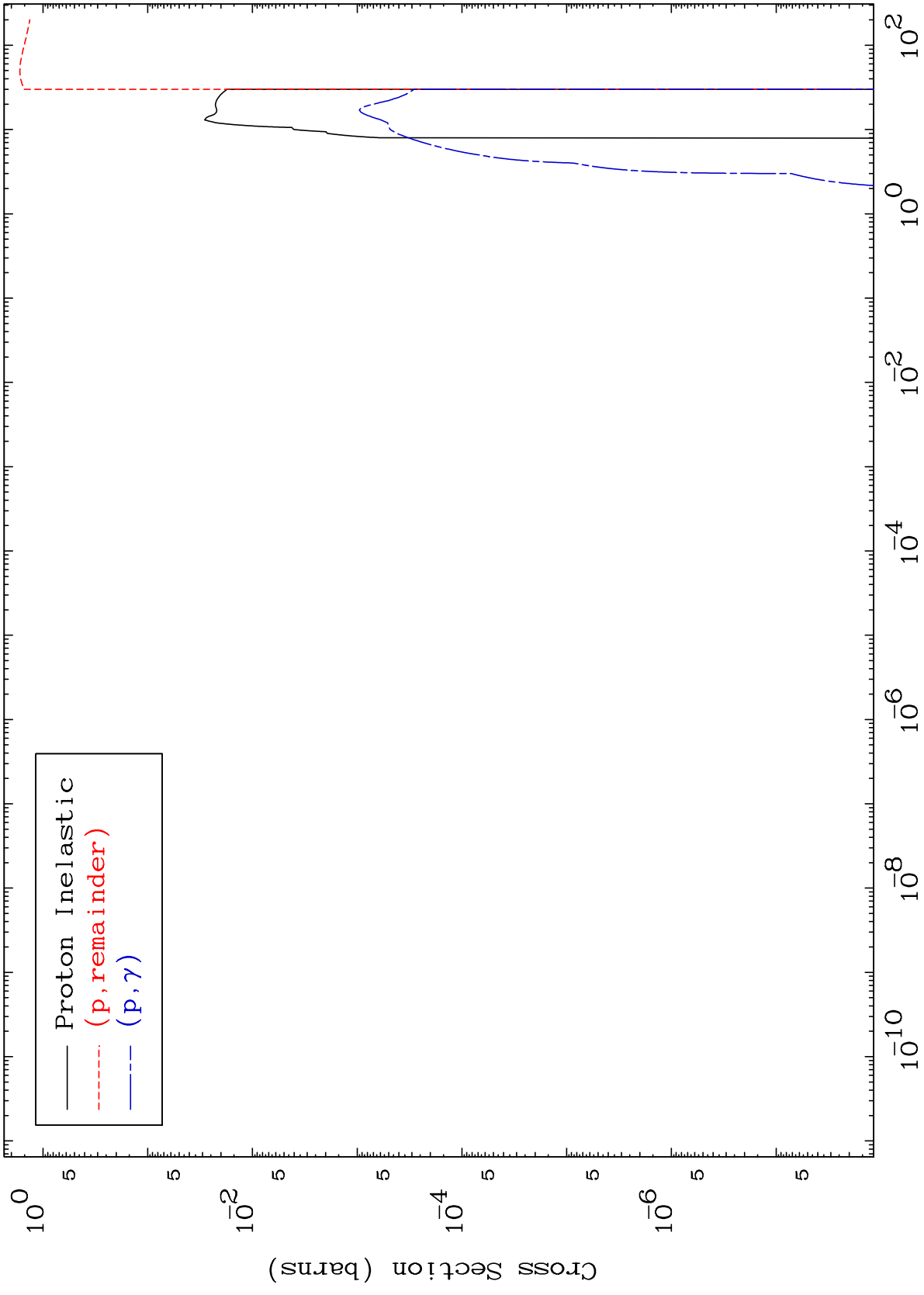
Dermott E. Cullen
(Present Contact Information)

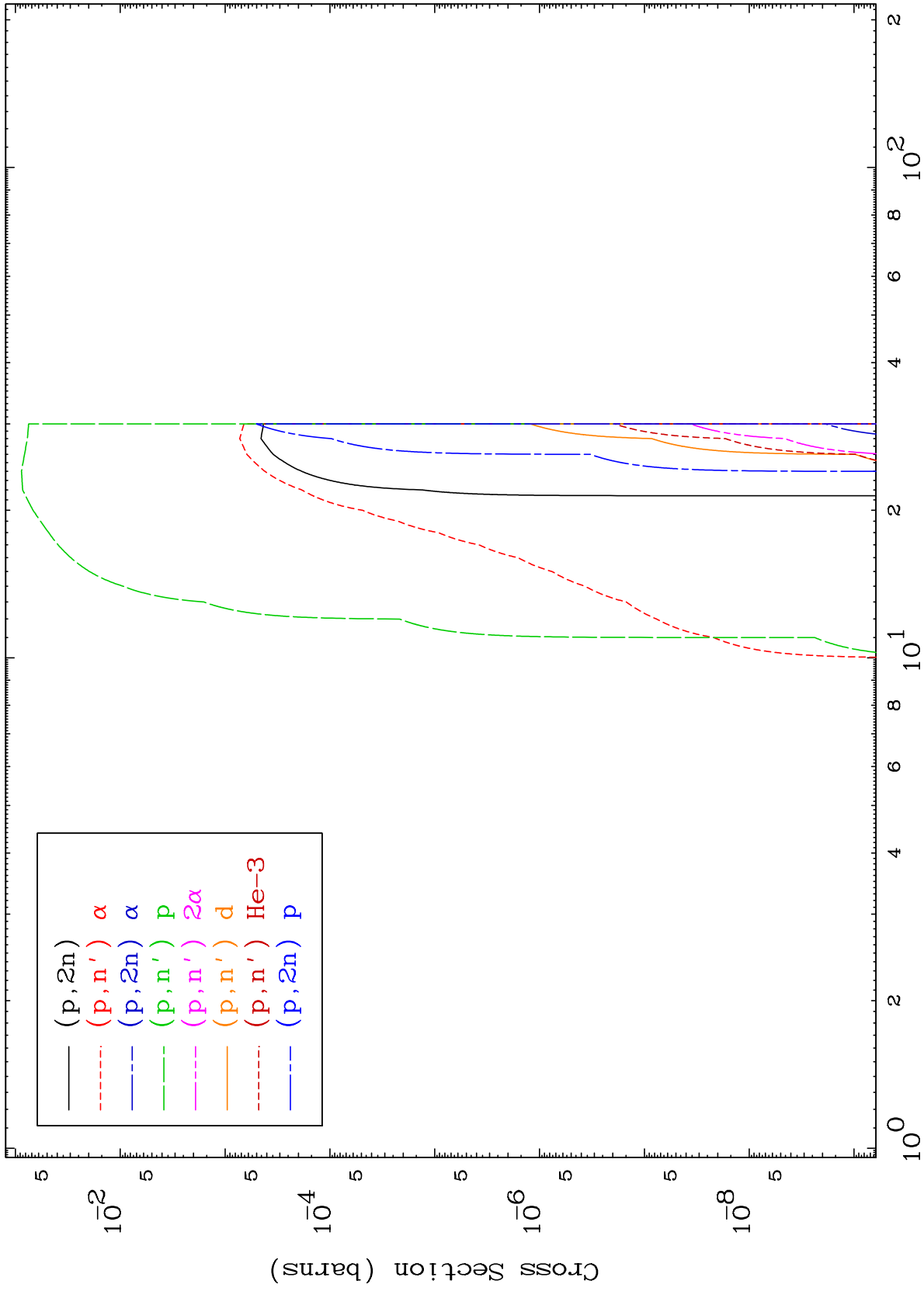
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Press Mouse Button to Start

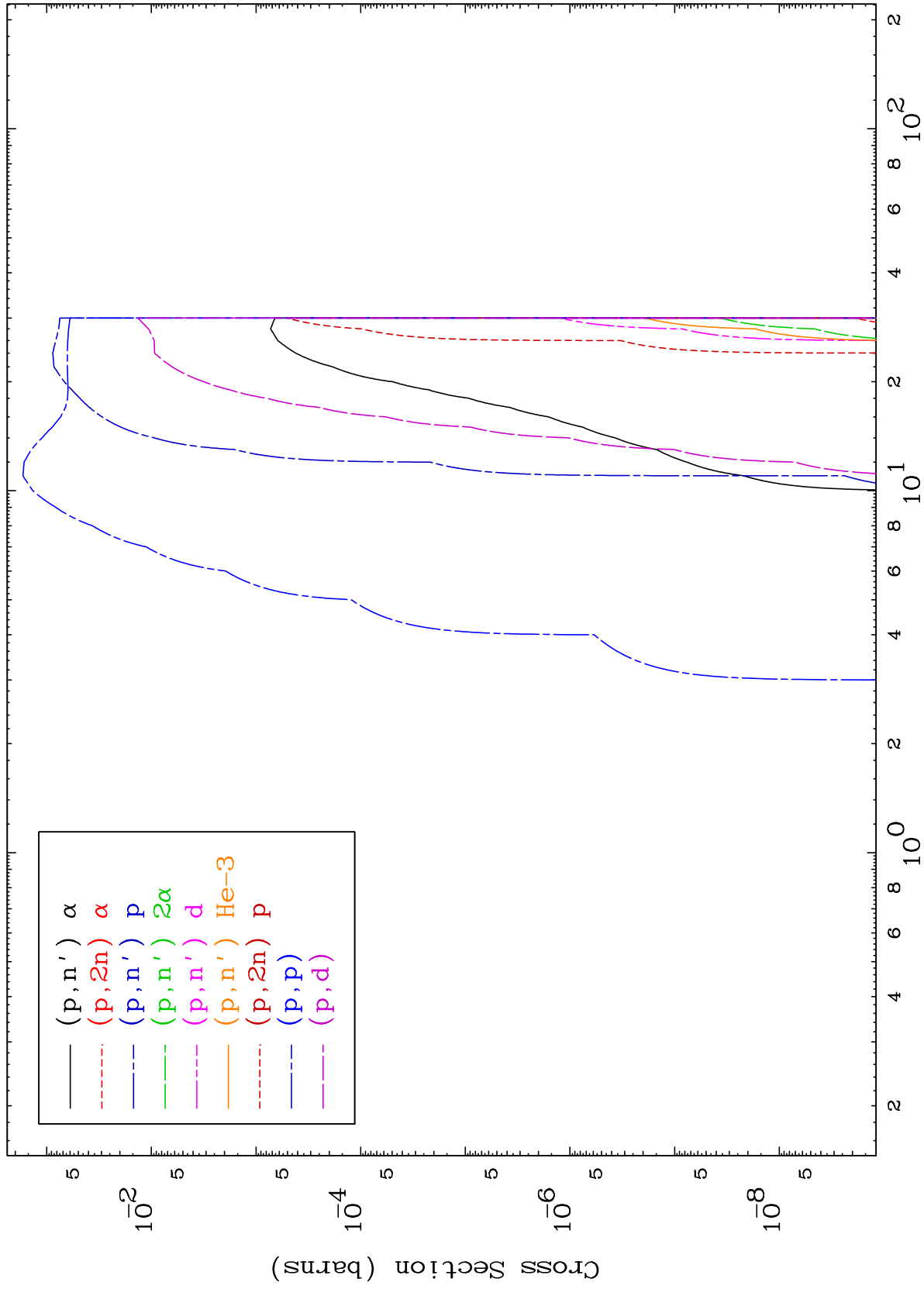




MAT 7062

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-154



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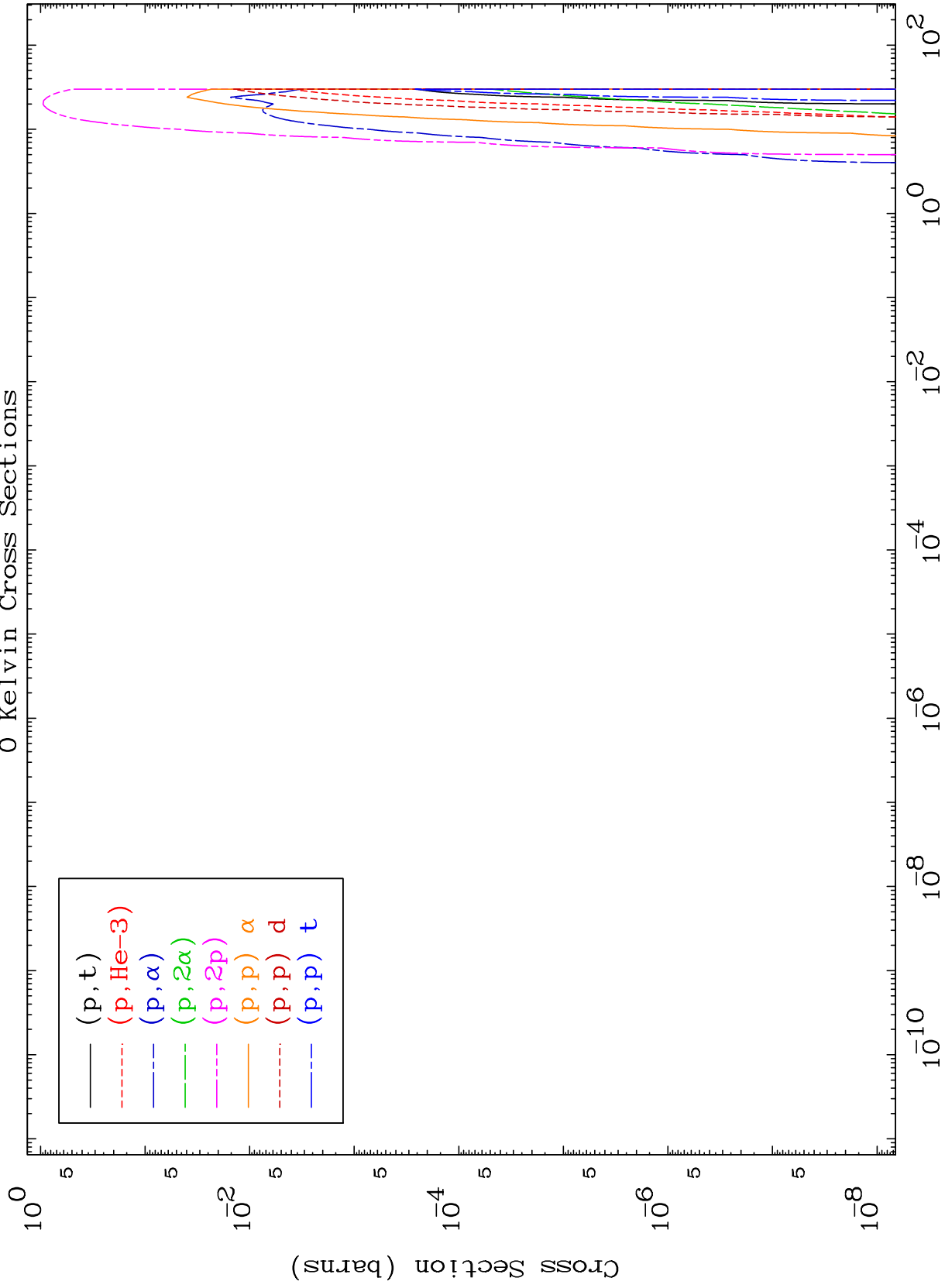
Incident Energy (MeV)

71-Lu-154

MAT 7062

Proton Charged Particle
0 Kelvin Cross Sections

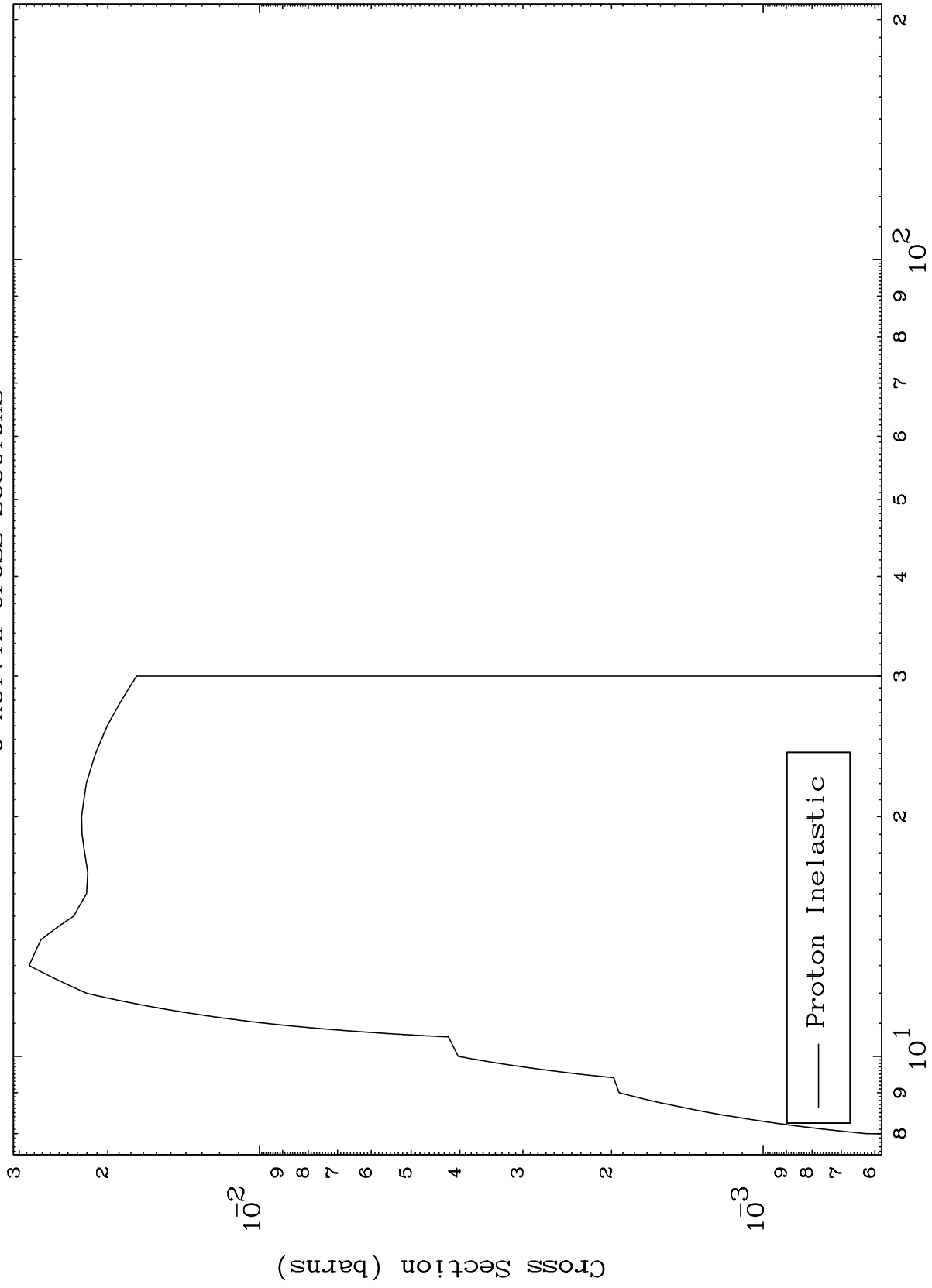
71-Lu-154



MAT 7062

(p,n') Level
0 Kelvin Cross Sections

71-Lu-154



Proton Inelastic

5

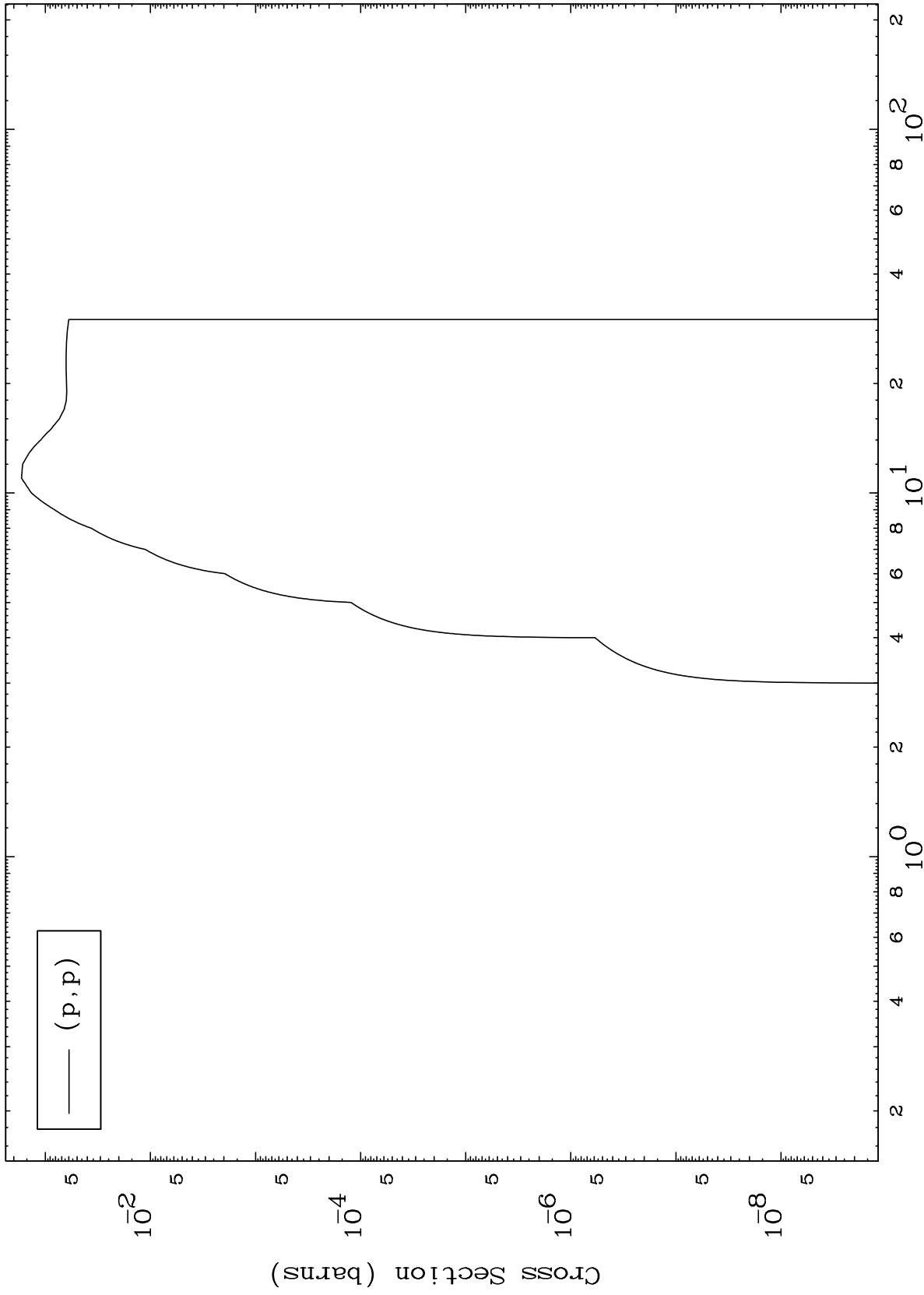
Incident Energy (MeV)

71-Lu-154

MAT 7062

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-154



6

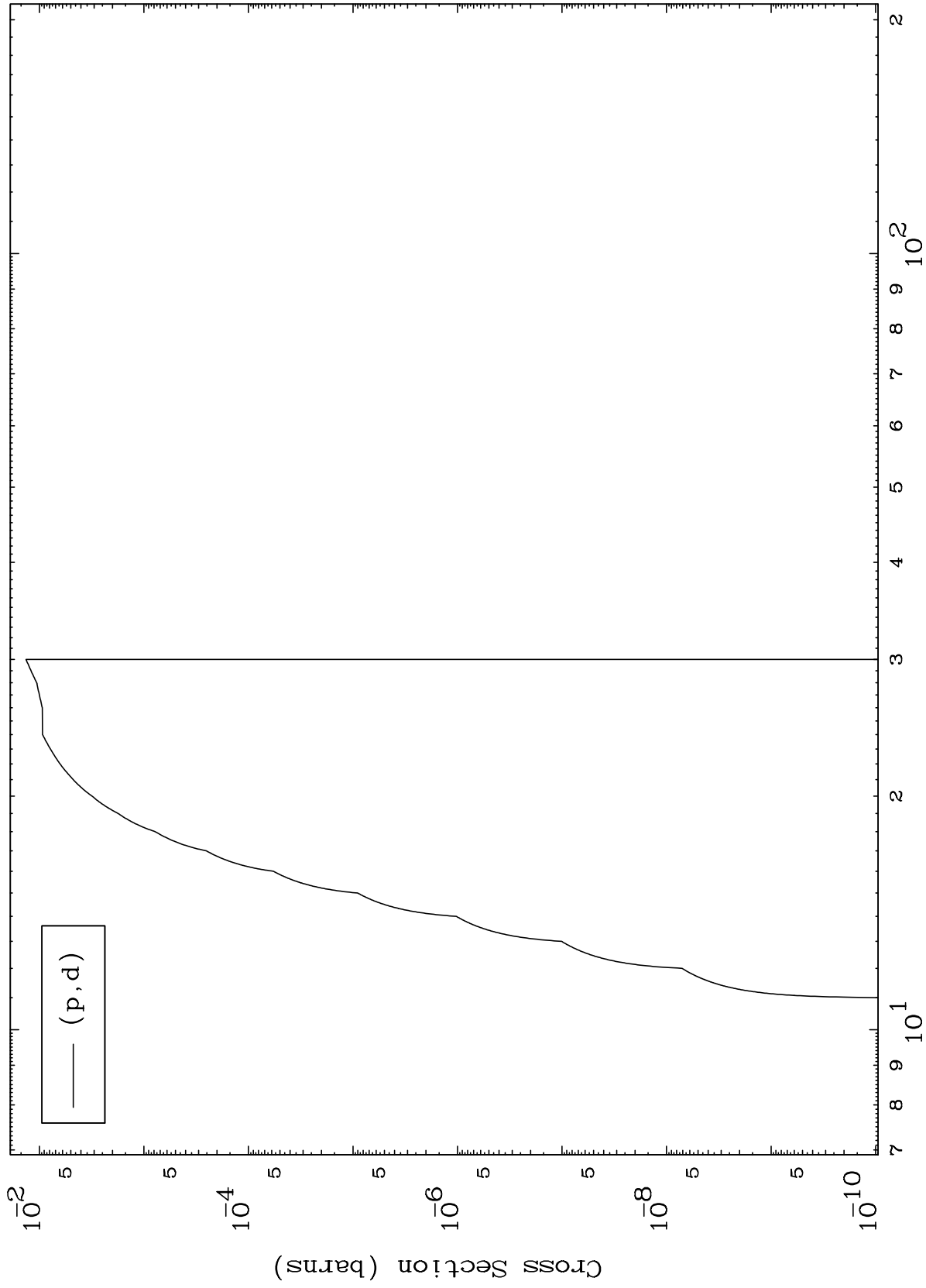
Incident Energy (MeV)

71-Lu-154

MAT 7062

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-154



7

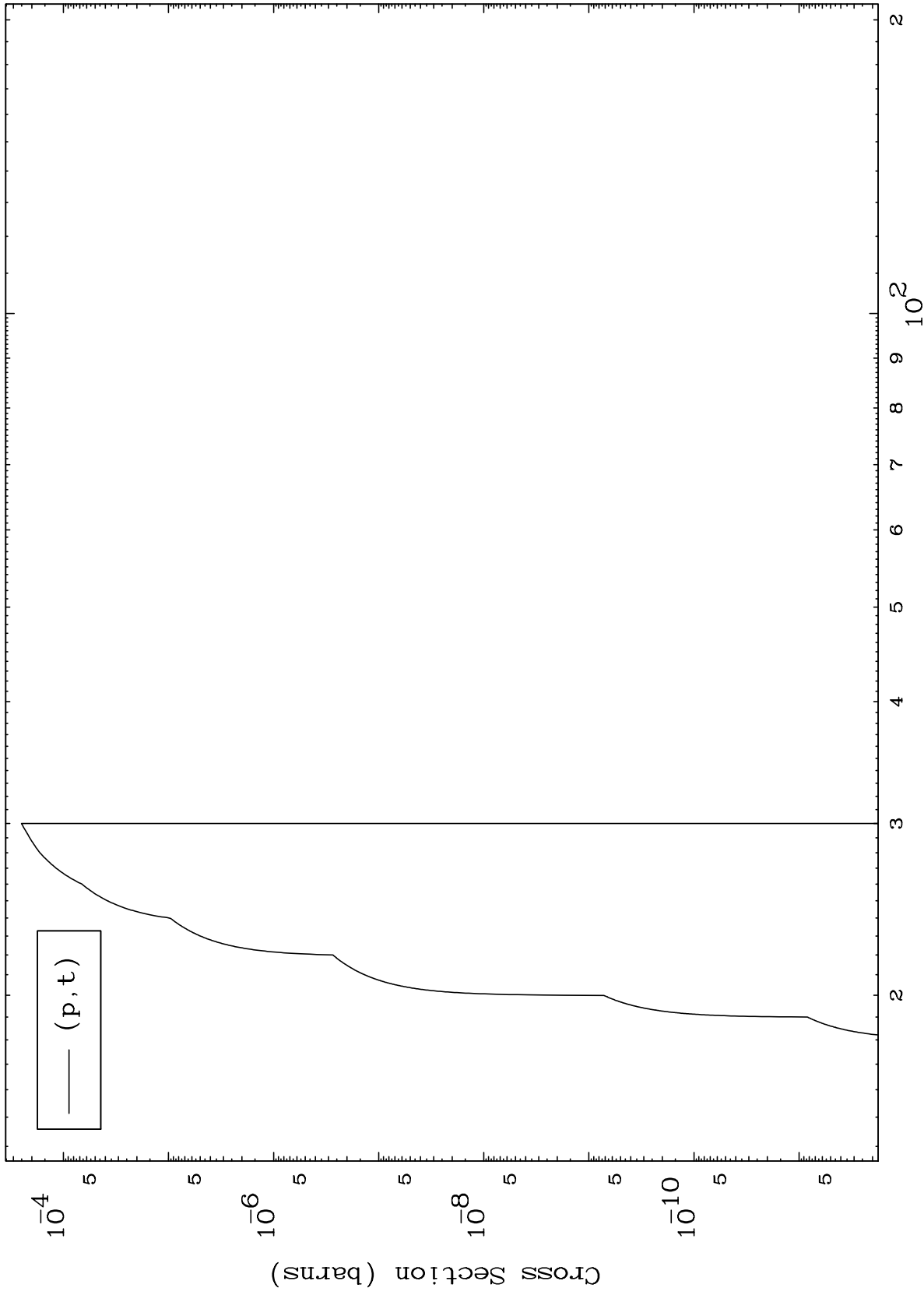
Incident Energy (MeV)

71-Lu-154

MAT 7062

(p,t) Levels
0 Kelvin Cross Sections

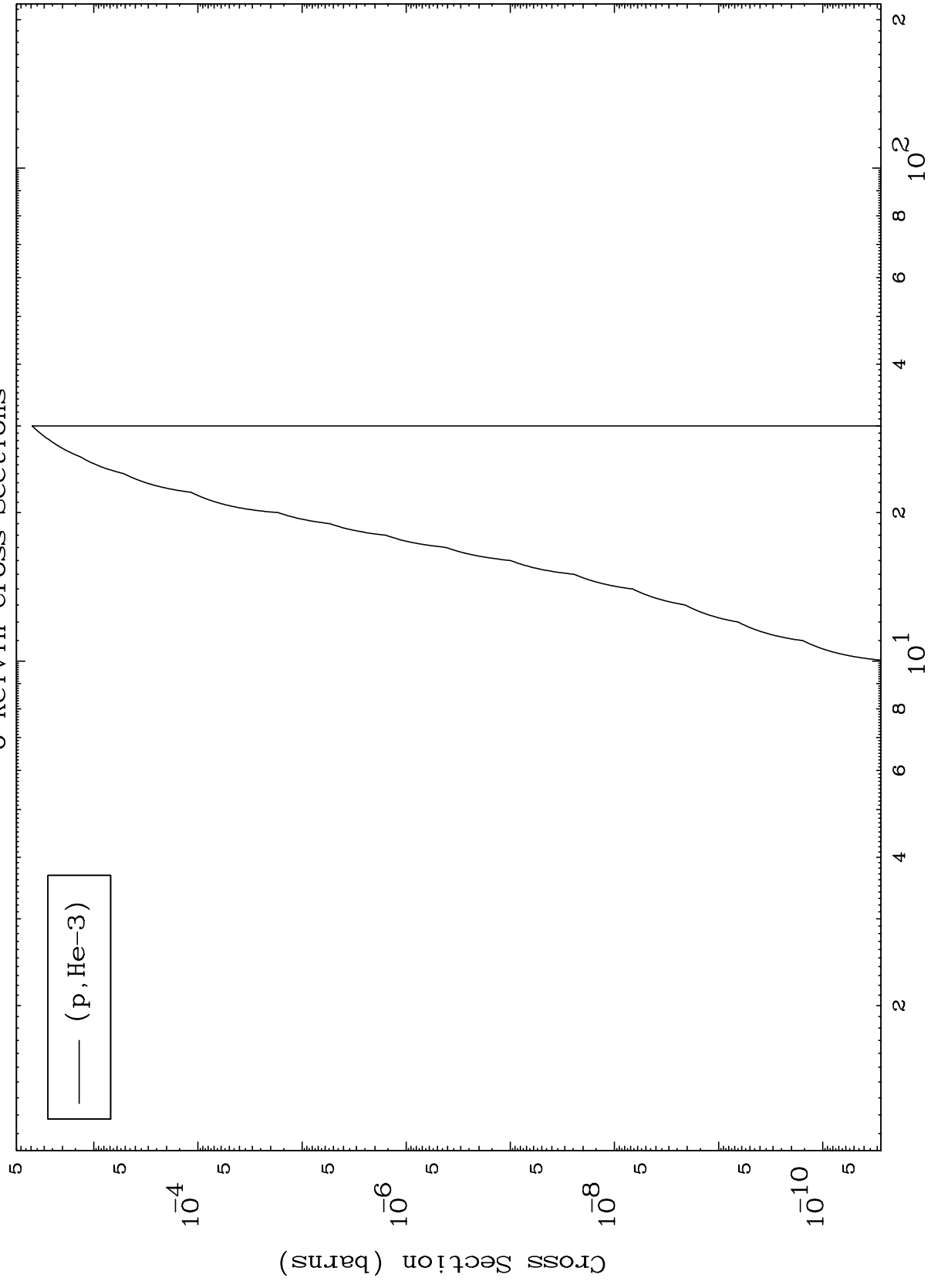
71-Lu-154



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Incident Energy (MeV)

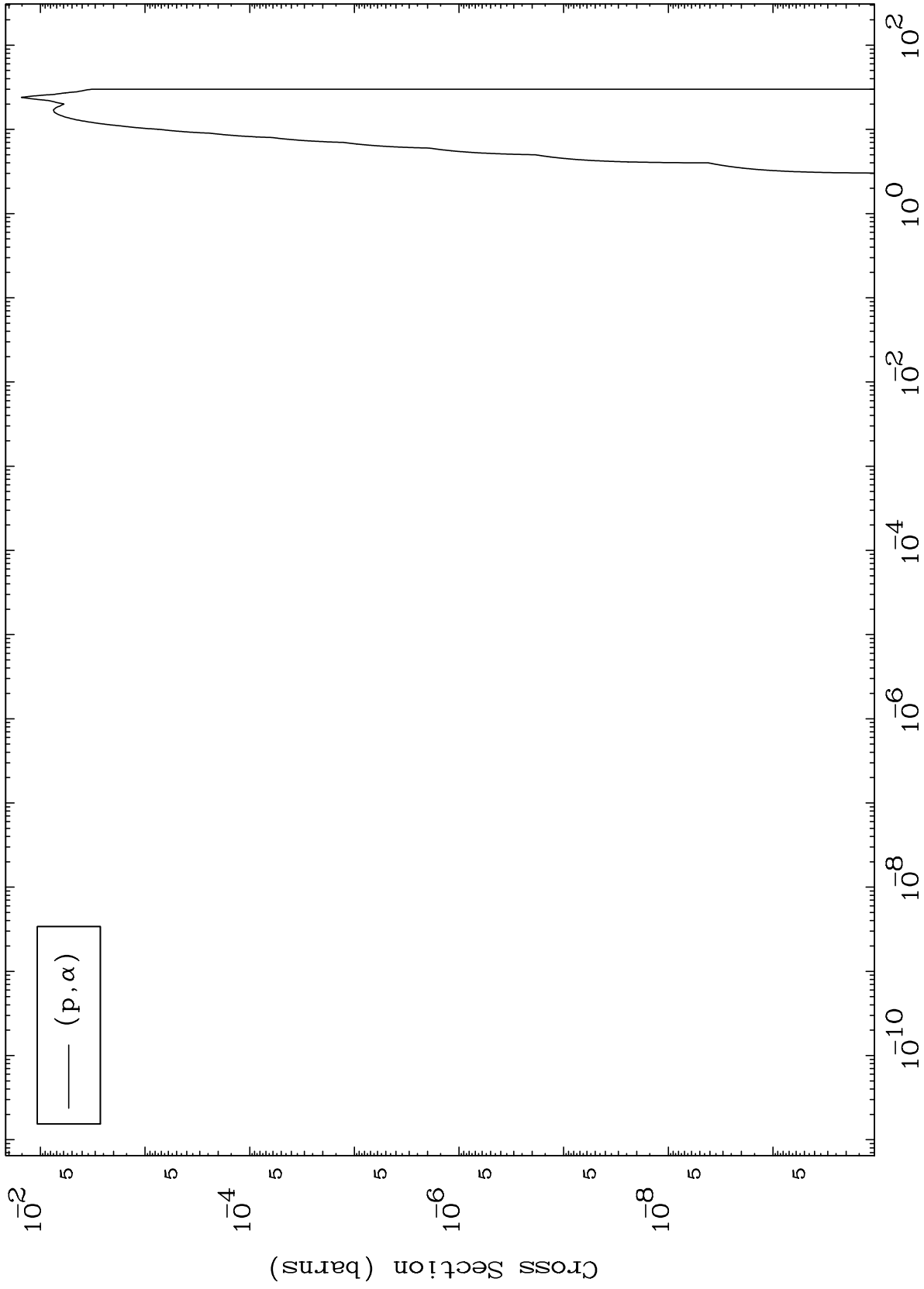
71-Lu-154



MAT 7062

(p,α) Levels
0 Kelvin Cross Sections

71-Lu-154

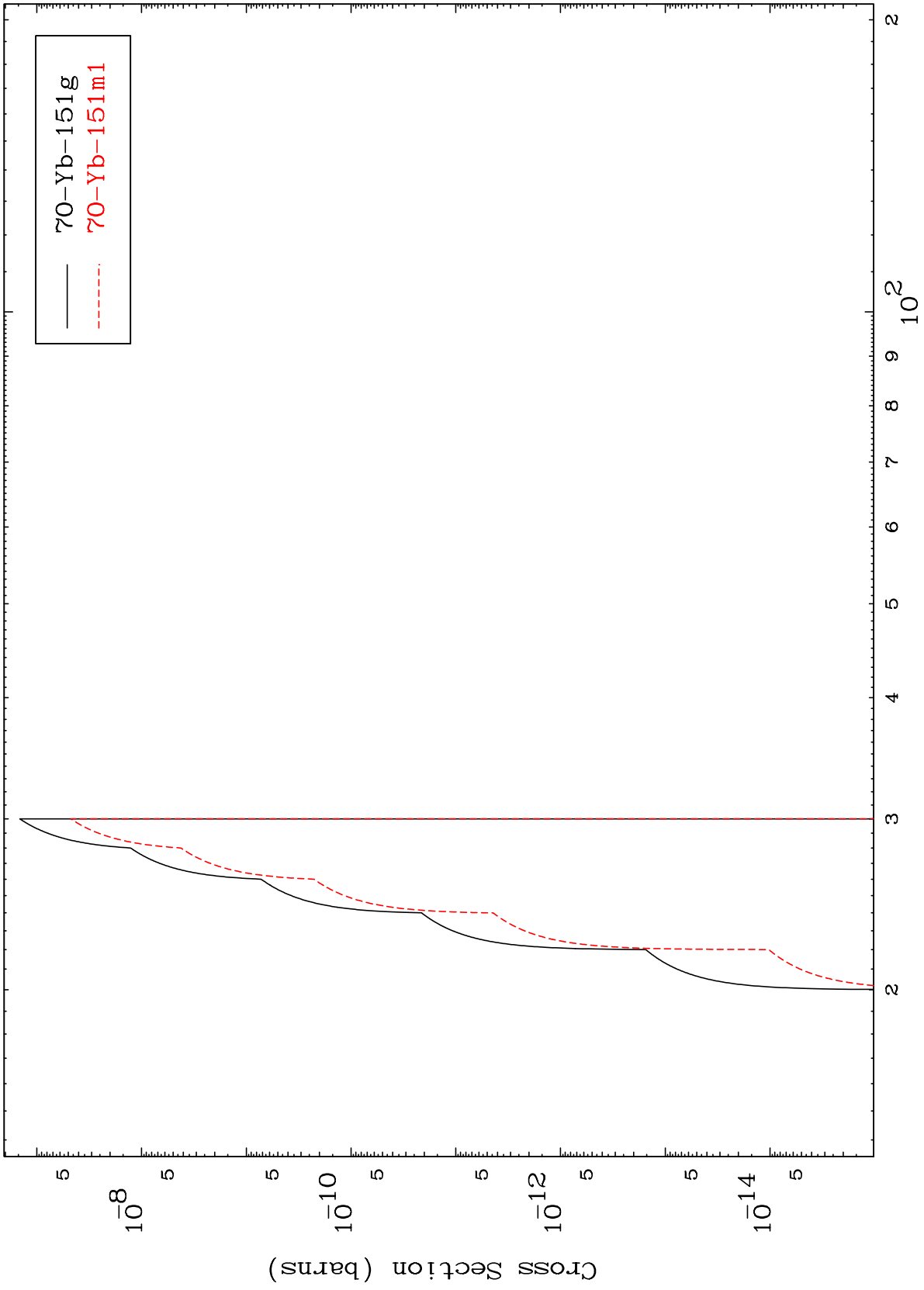


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Incident Energy (MeV)

71-Lu-154

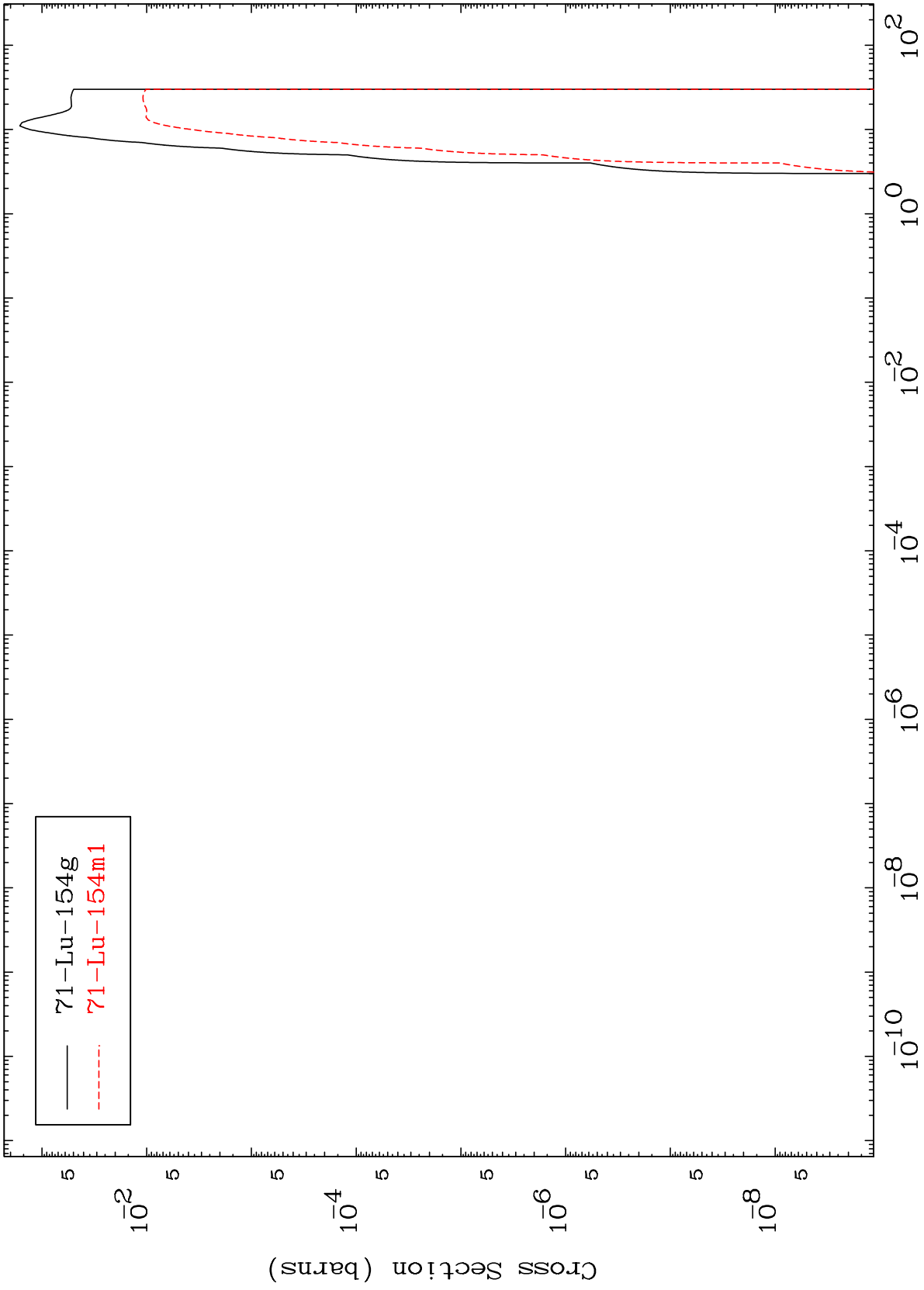
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(p,p)

⁷¹Lu-154



12

Incident Energy (MeV)

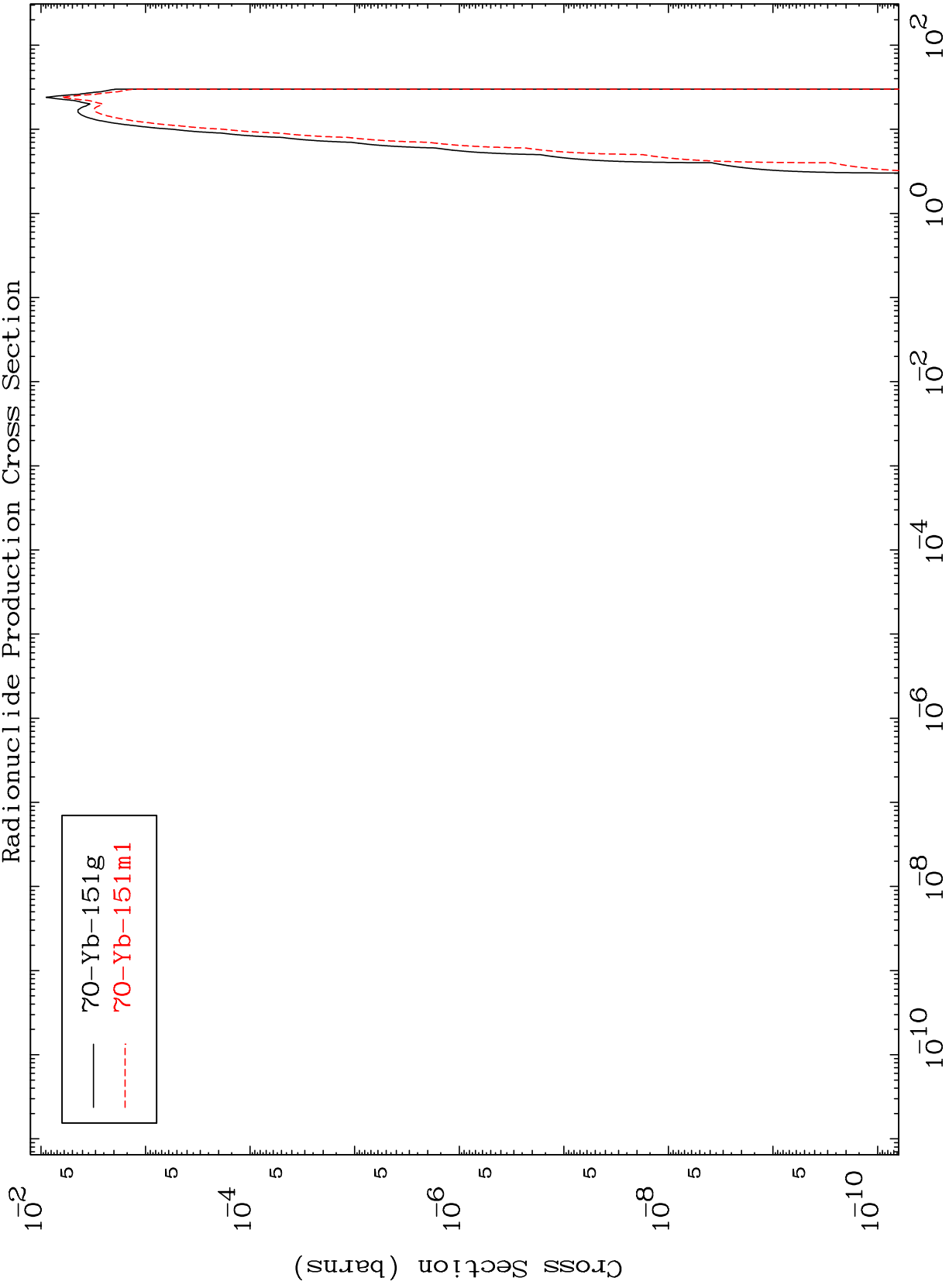
⁷¹Lu-154

MAT 7062

(p, α)

⁷¹Lu-154

Radionuclide Production Cross Section

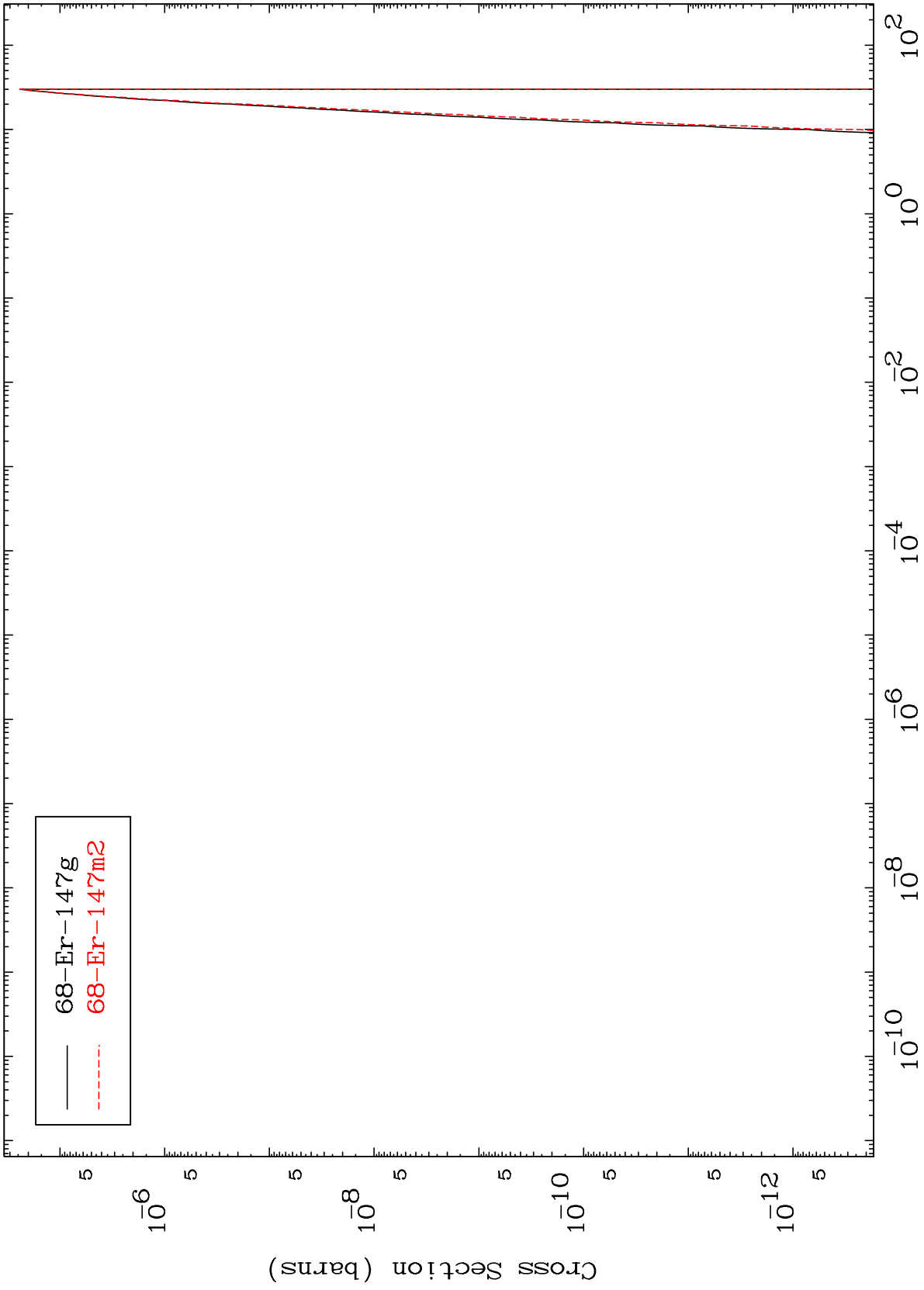


— ⁷⁰Yb-151g
- - - ⁷⁰Yb-151m1

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Radionuclide Production Cross Section
(p,2 α)

⁷¹Lu-154



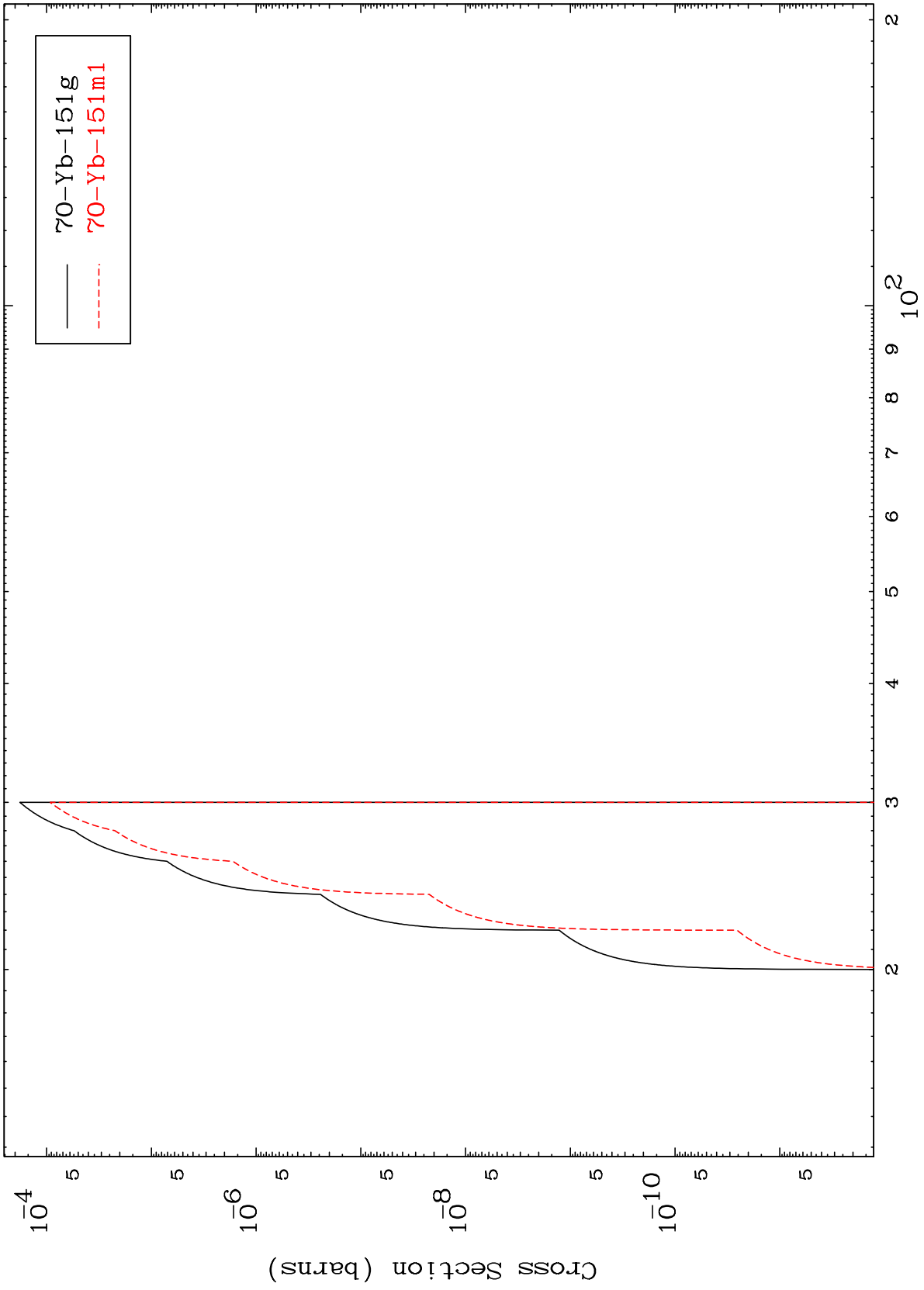
⁷¹Lu-154

MAT 7062

(p,p) t

⁷¹Lu-154

Radionuclide Production Cross Section



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Incident Energy (MeV)

⁷¹Lu-154