

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

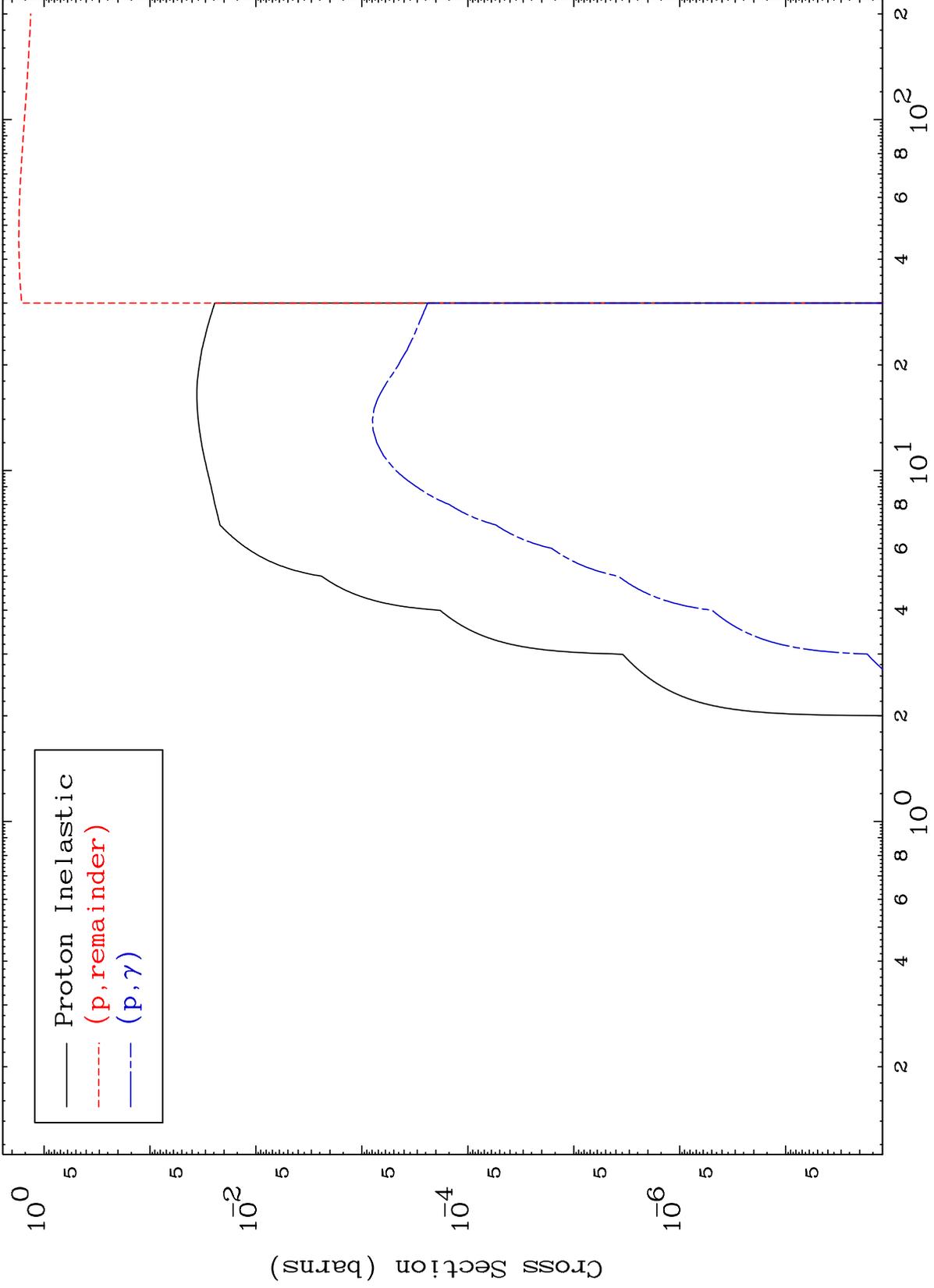
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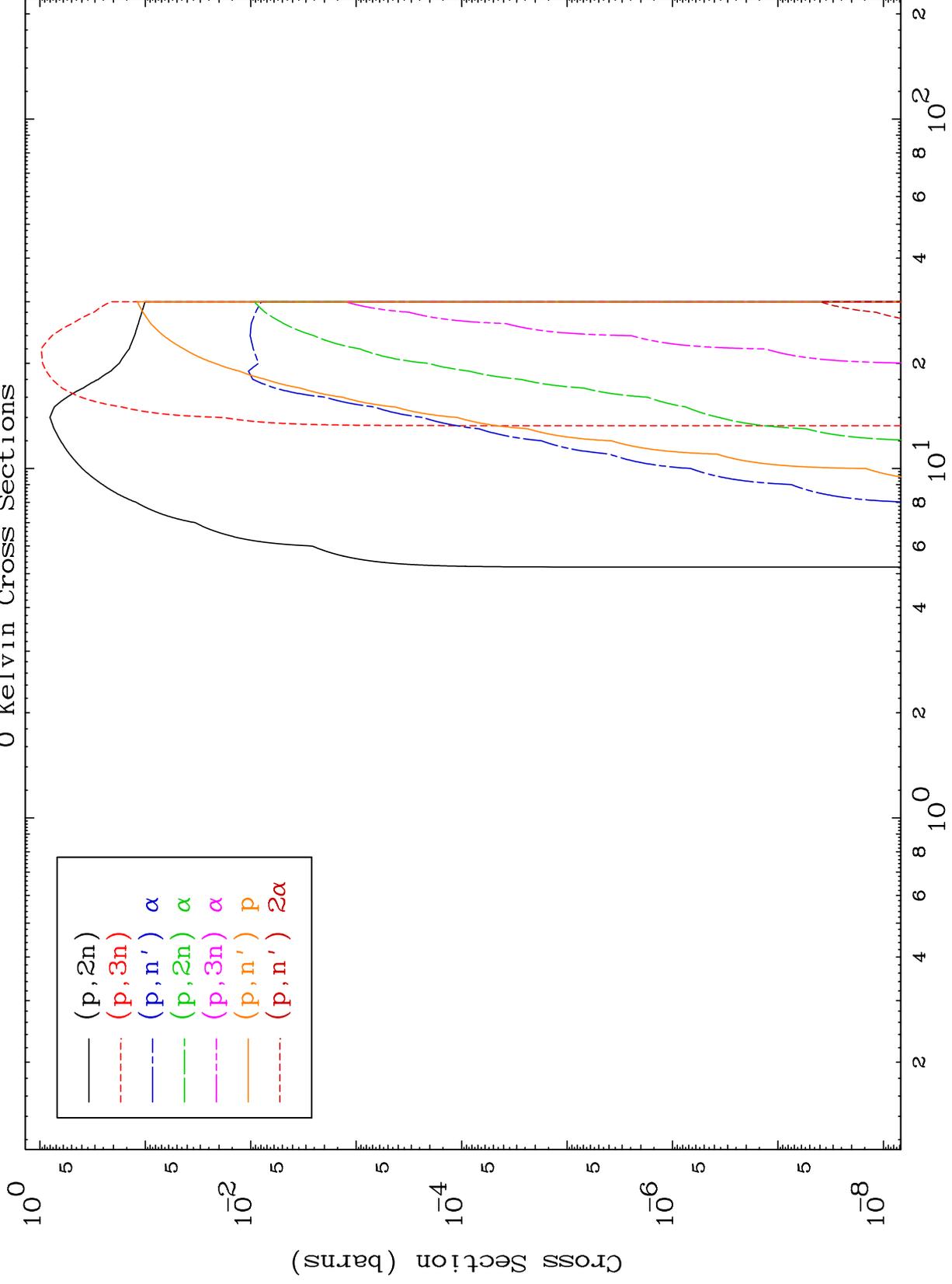
MAT 6161

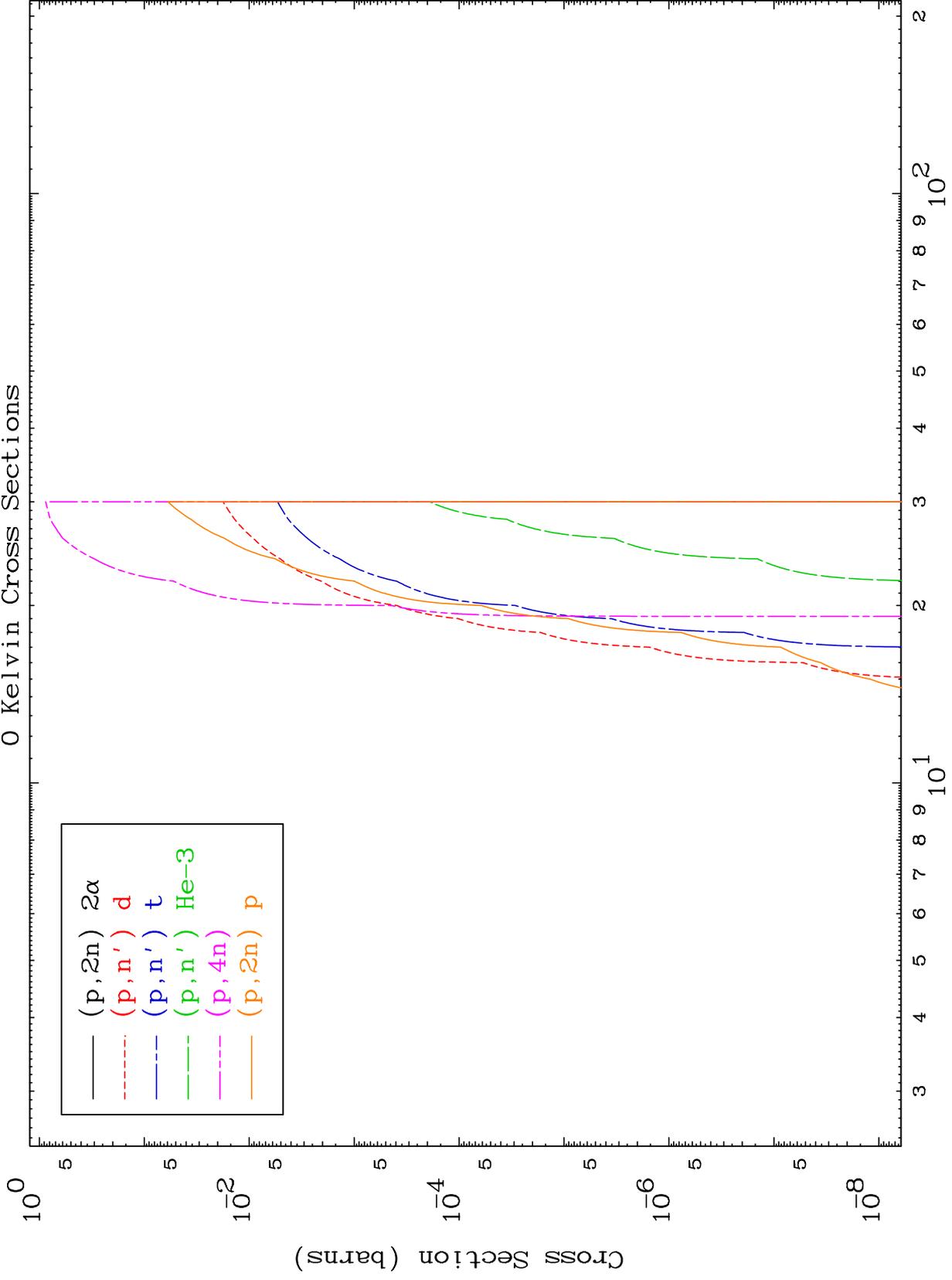
Proton Major

61-Pm-151

0 Kelvin Cross Sections



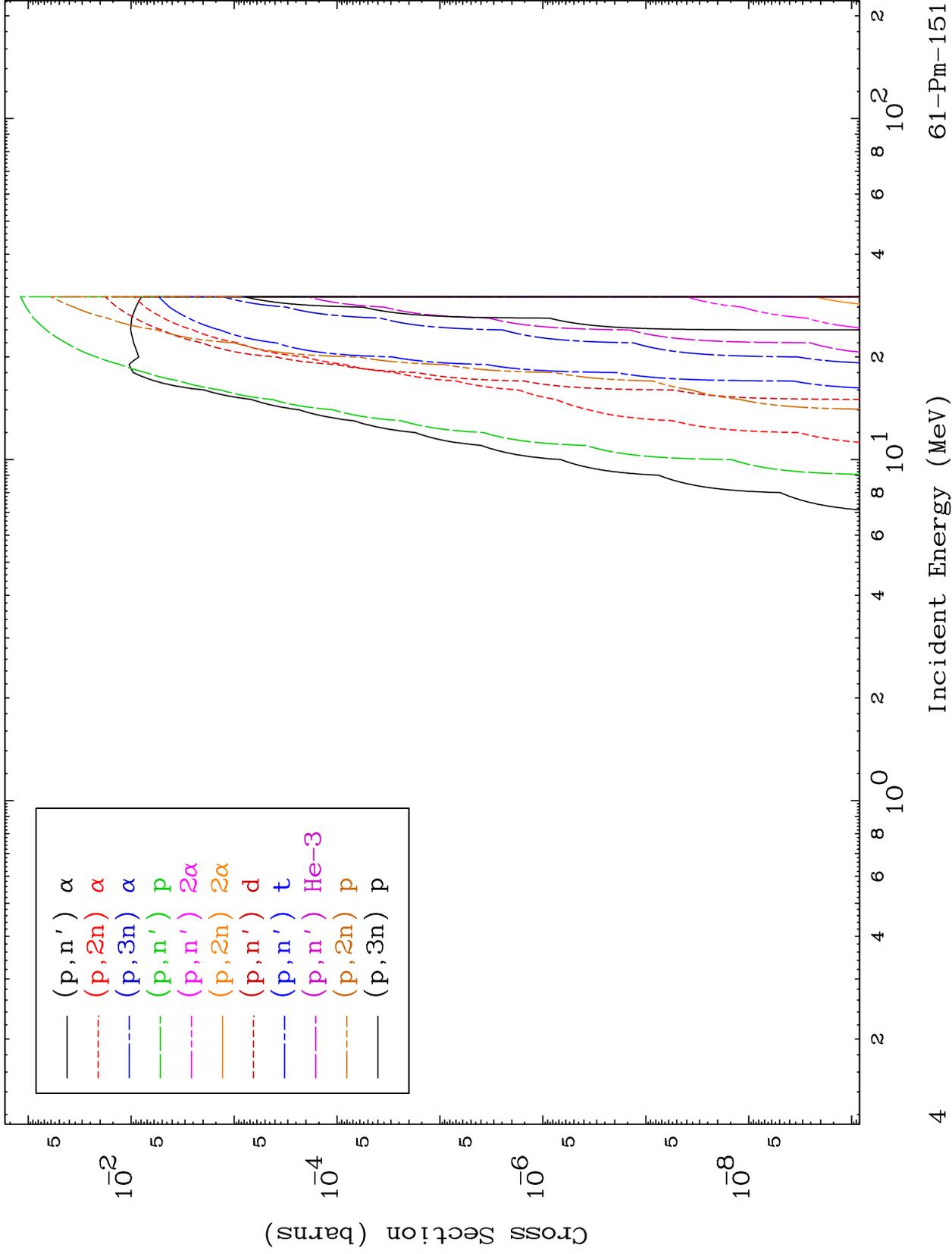




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Proton Charged Particle
0 Kelvin Cross Sections

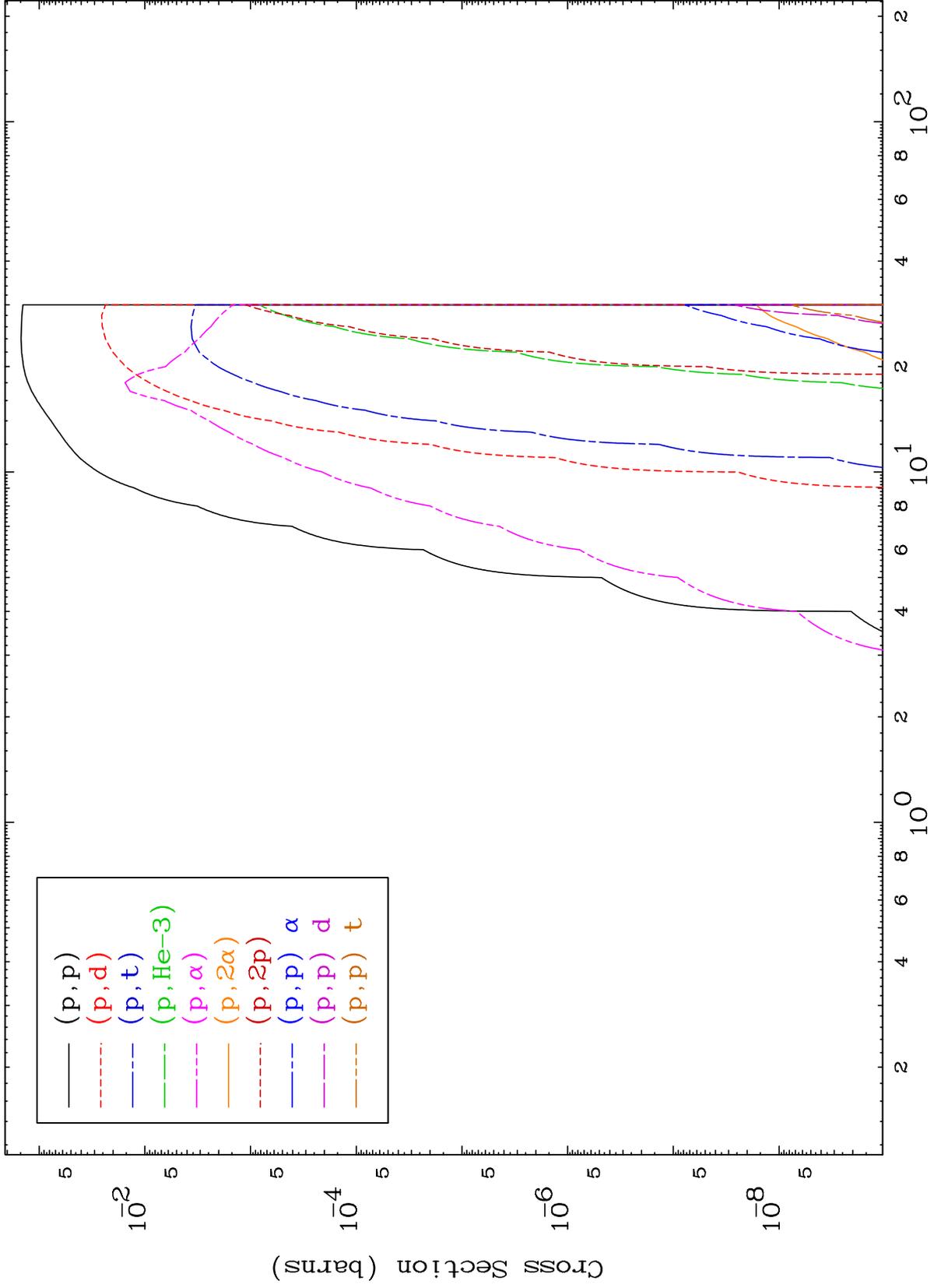
61-Pm-151



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Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-151

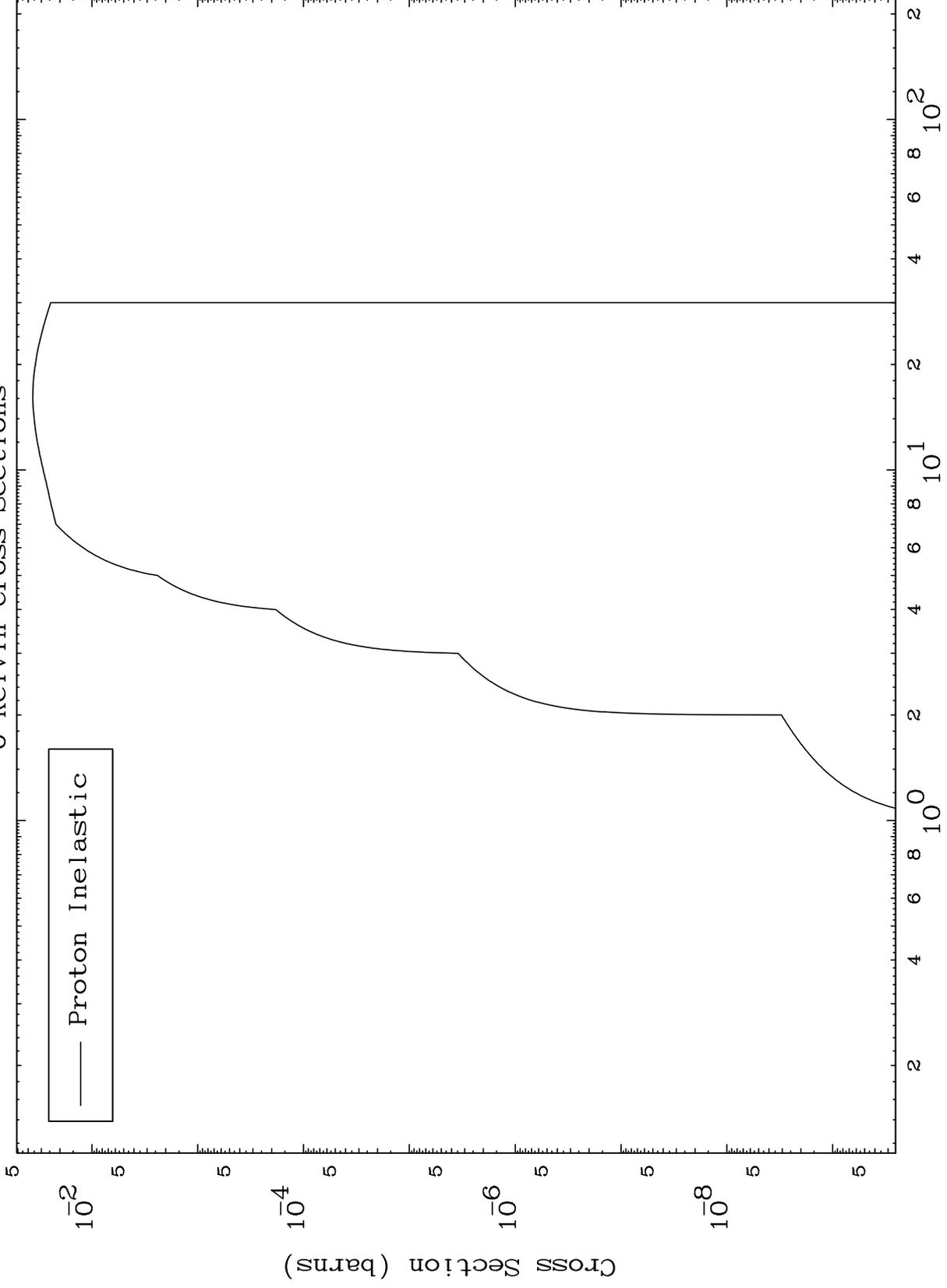


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(p,n') Level

61-Pm-151

0 Kelvin Cross Sections



6

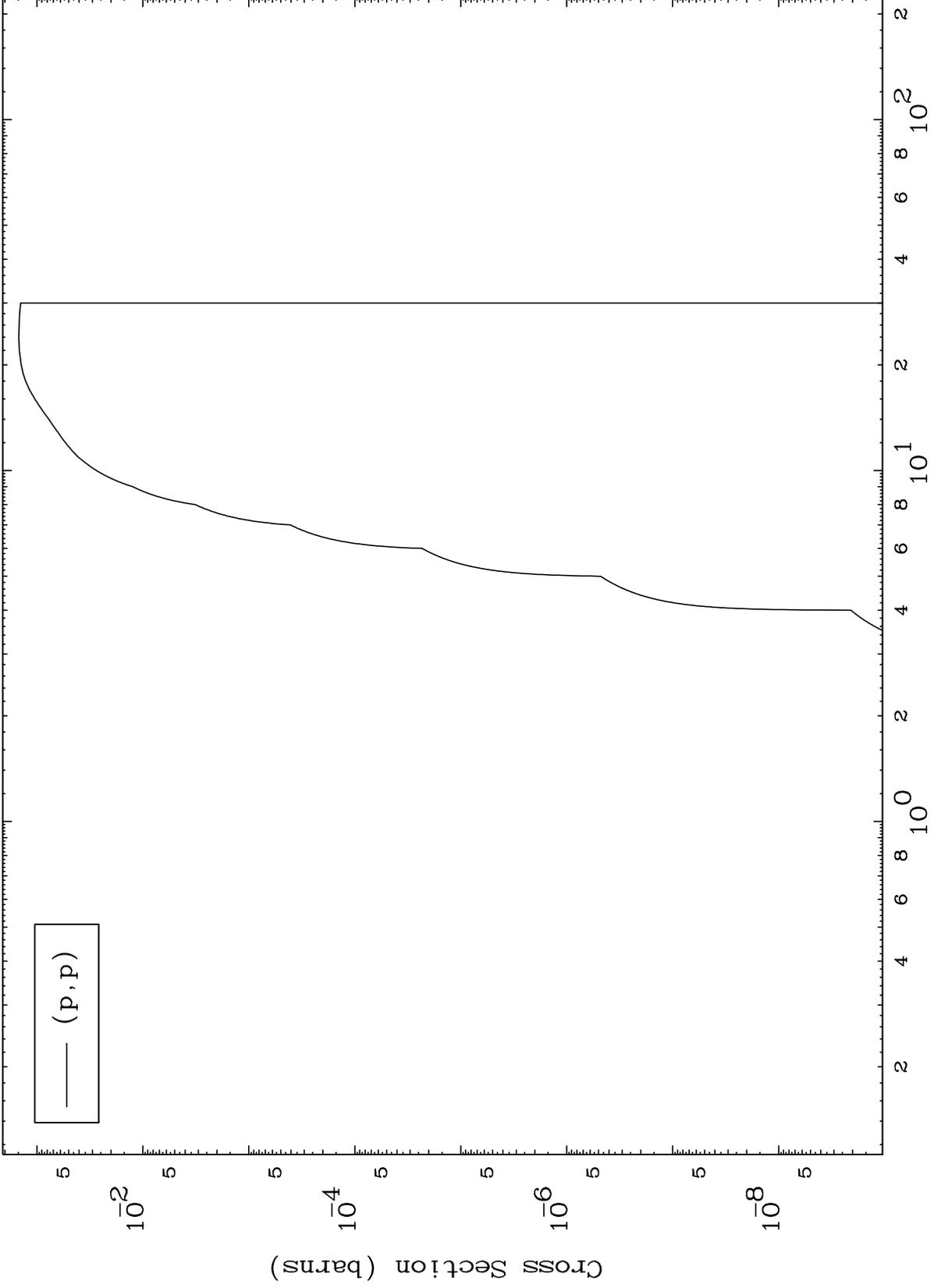
Incident Energy (MeV)

61-Pm-151

MAT 6161

61-Pm-151

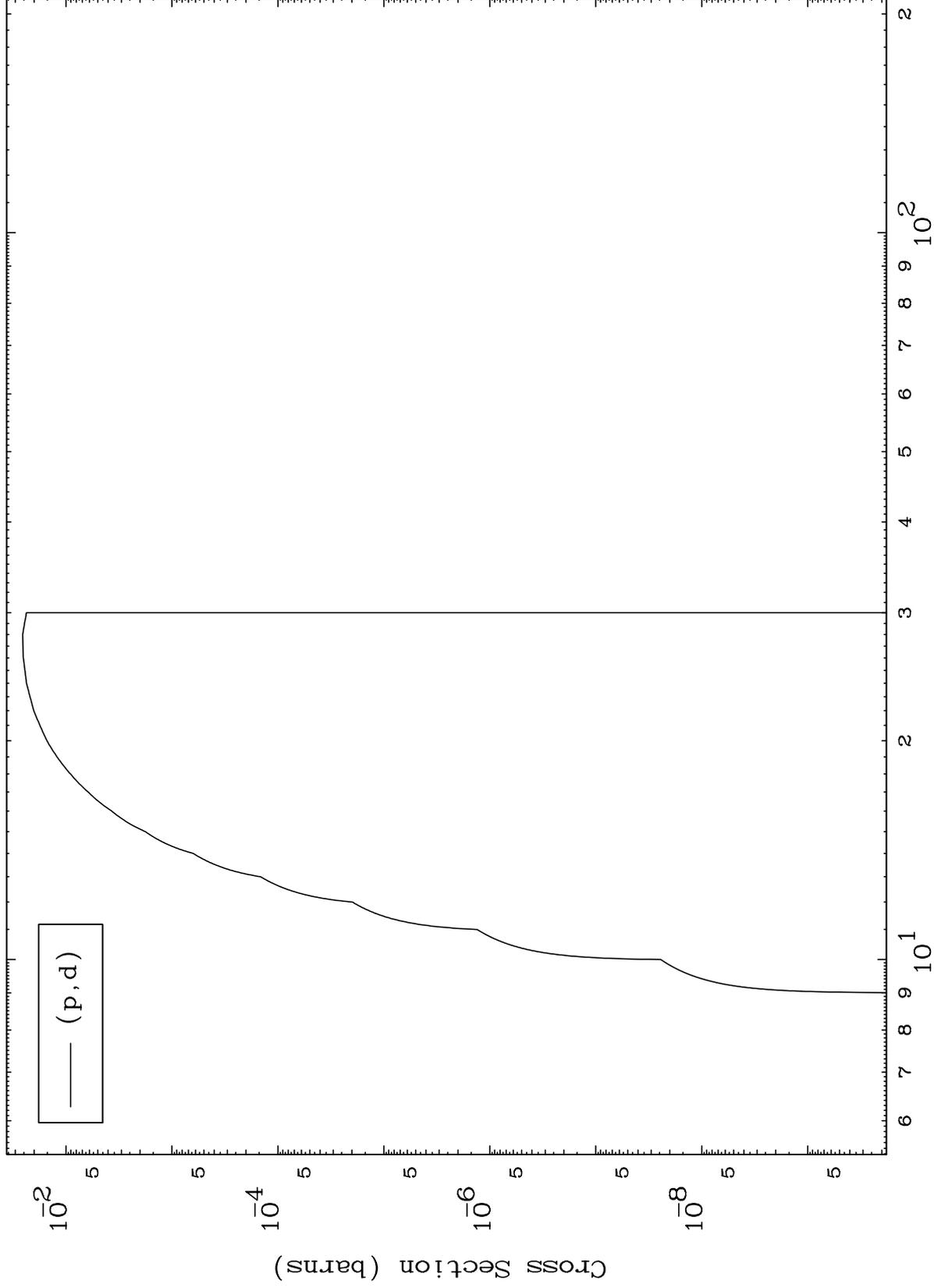
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

61-Pm-151



8

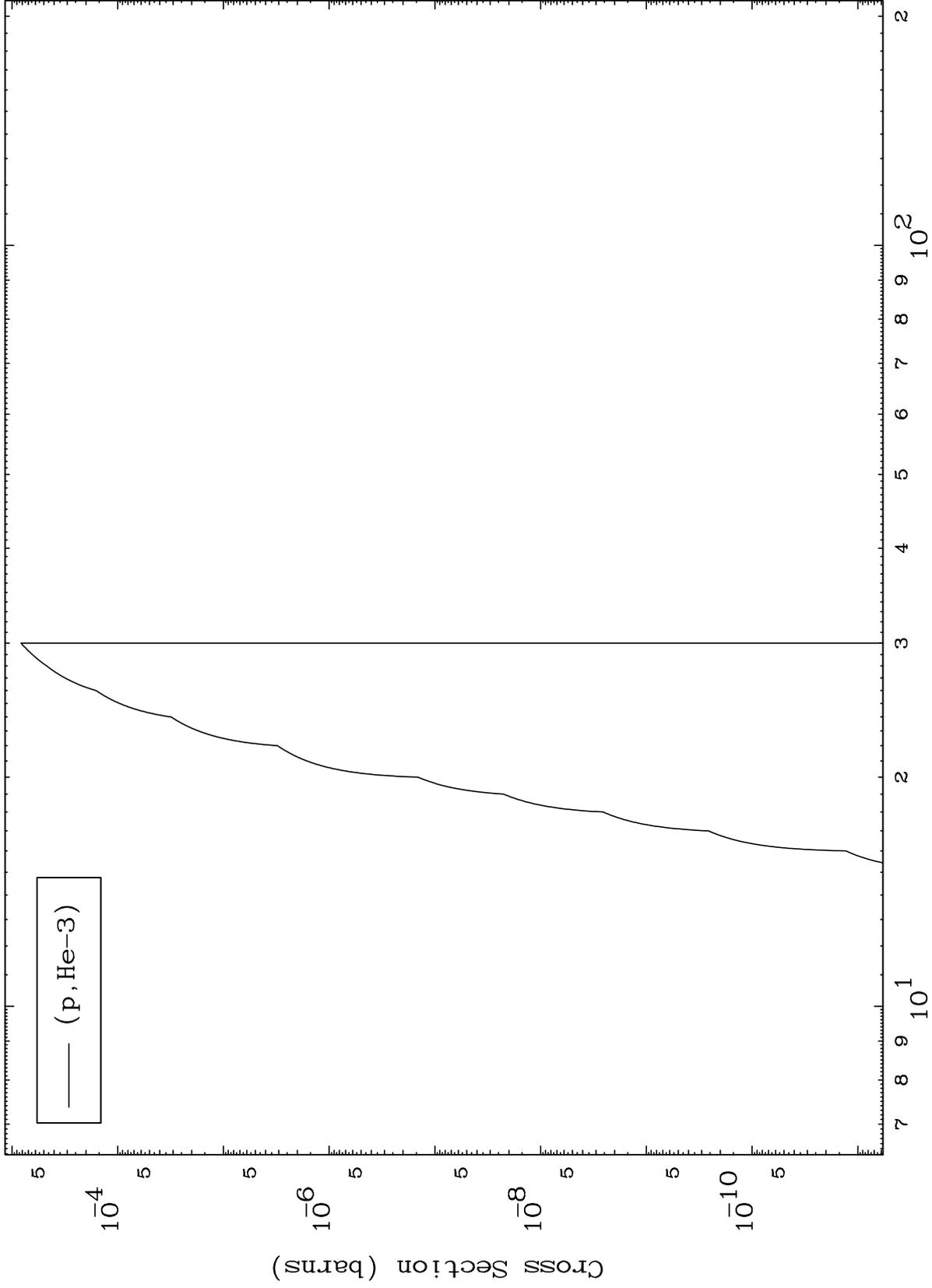
Incident Energy (MeV)

61-Pm-151

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61-Pm-151

(p,He3) Levels
0 Kelvin Cross Sections



61-Pm-151

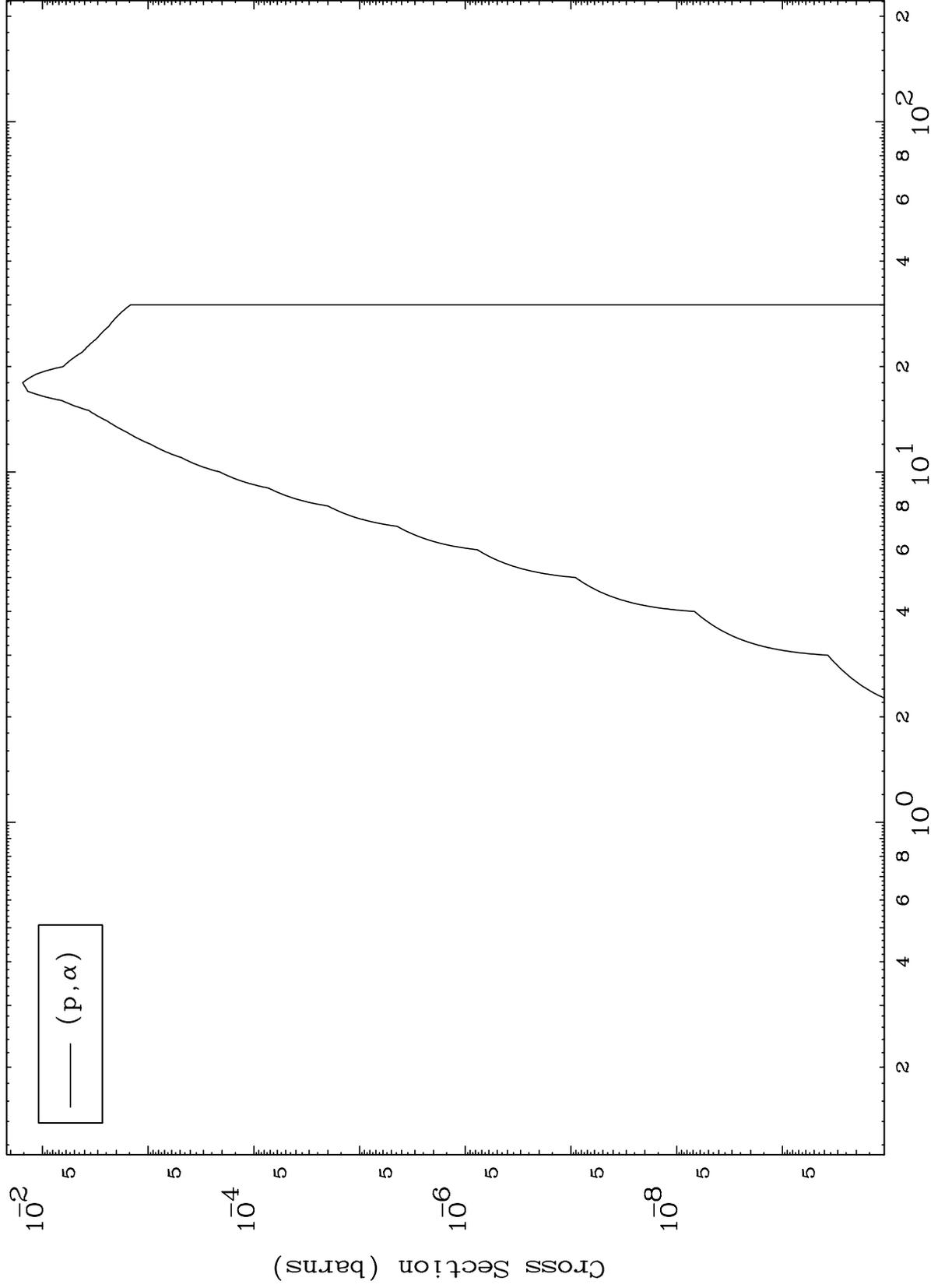
Incident Energy (MeV)

10

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61-Pm-151

(p, α) Levels
0 Kelvin Cross Sections



61-Pm-151

Incident Energy (MeV)

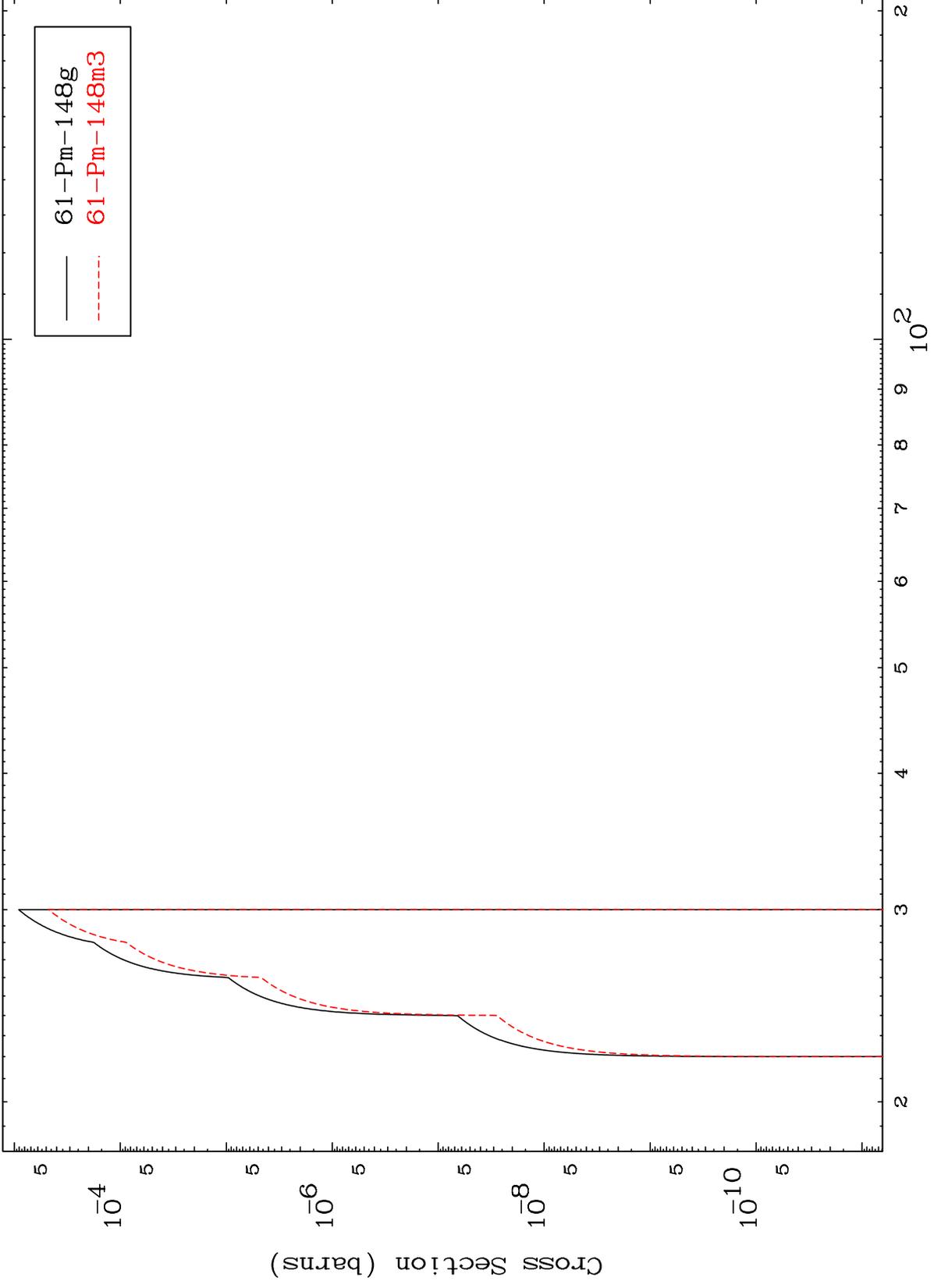
11

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(p,2n) d

61-Pm-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

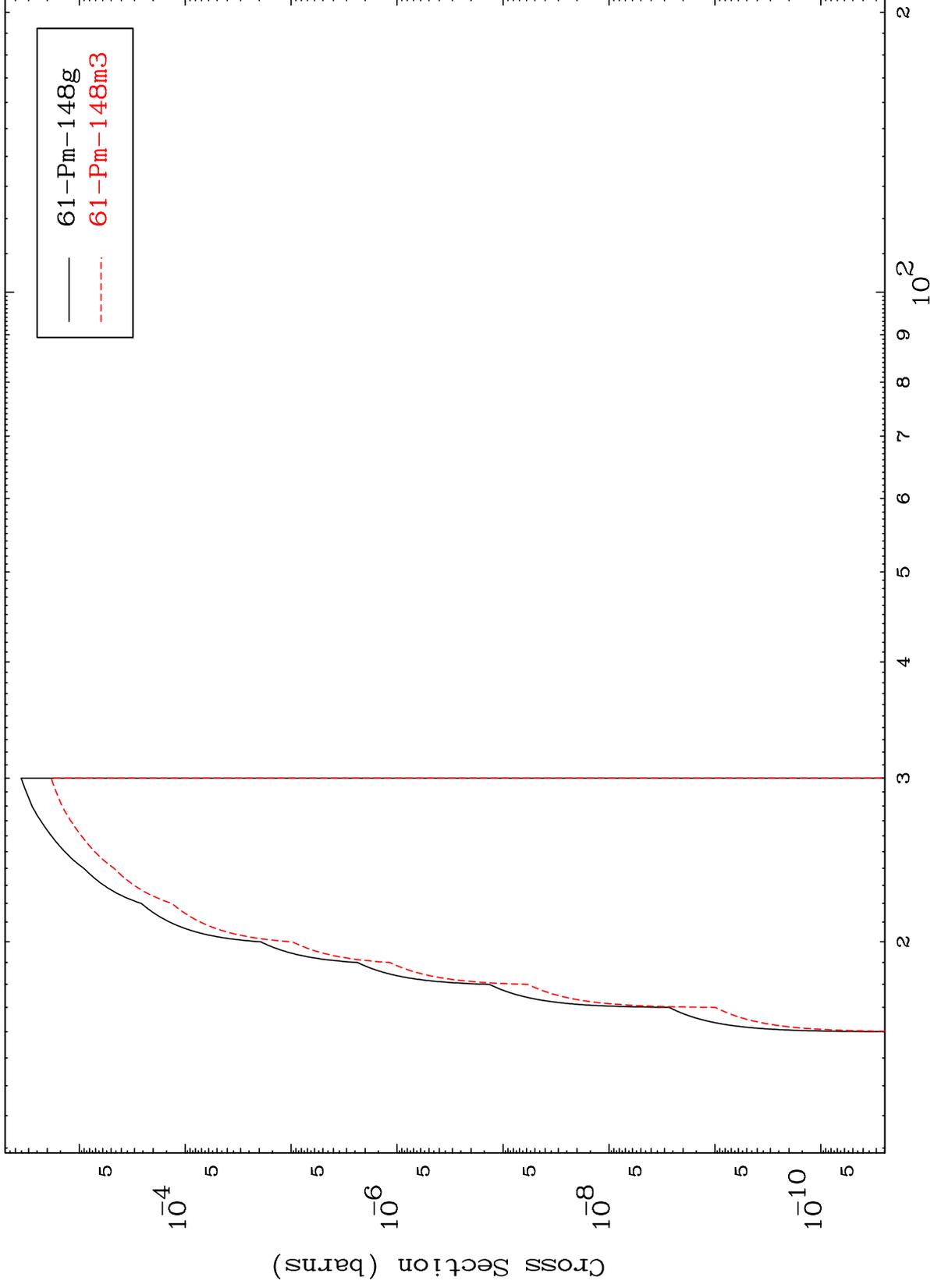
61-Pm-151

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(p,n) t

61-Pm-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

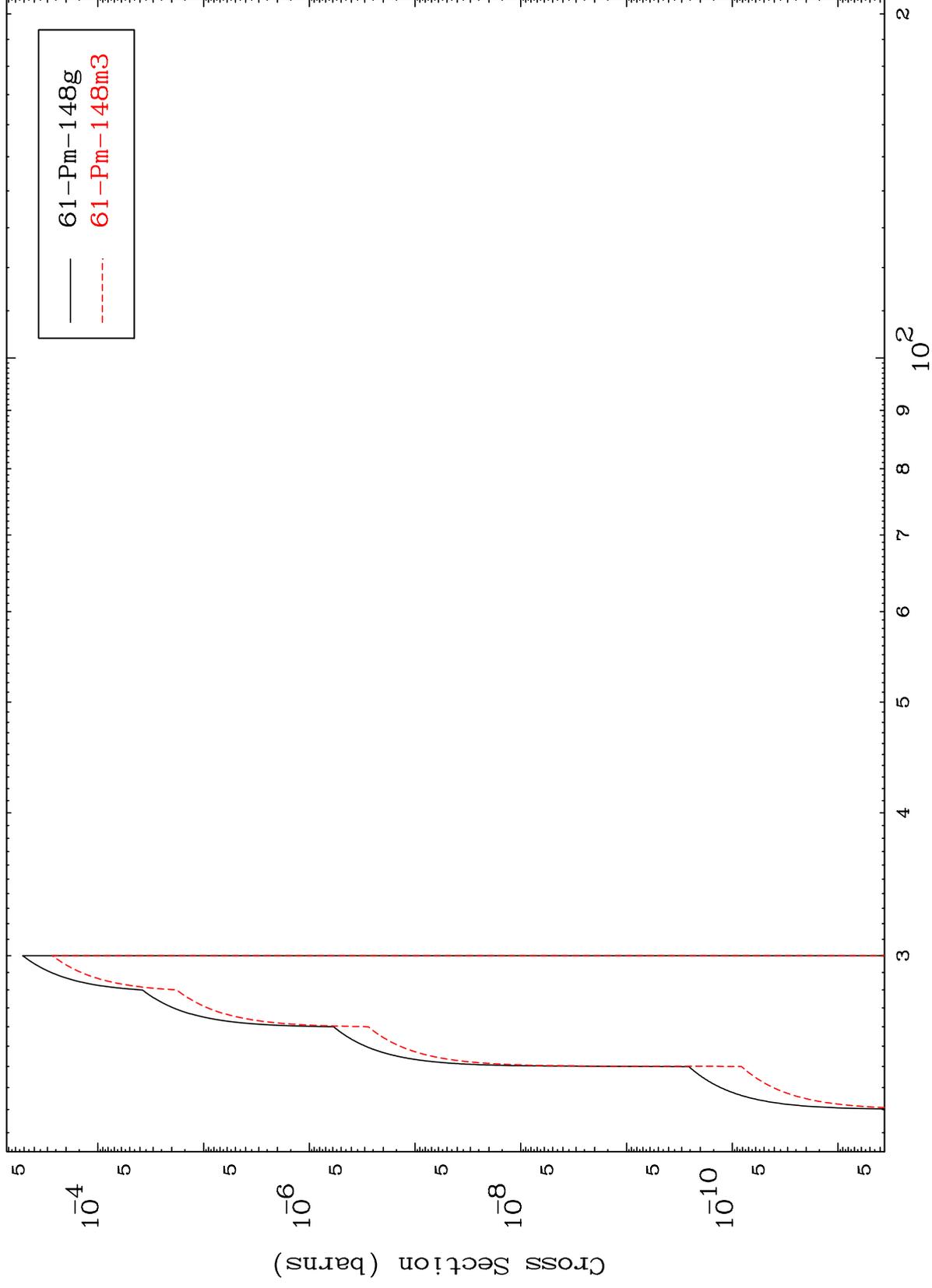
61-Pm-151

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(p,3n) p

61-Pm-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-151