

Program EVALPLOT
(Version 2018-1)

by

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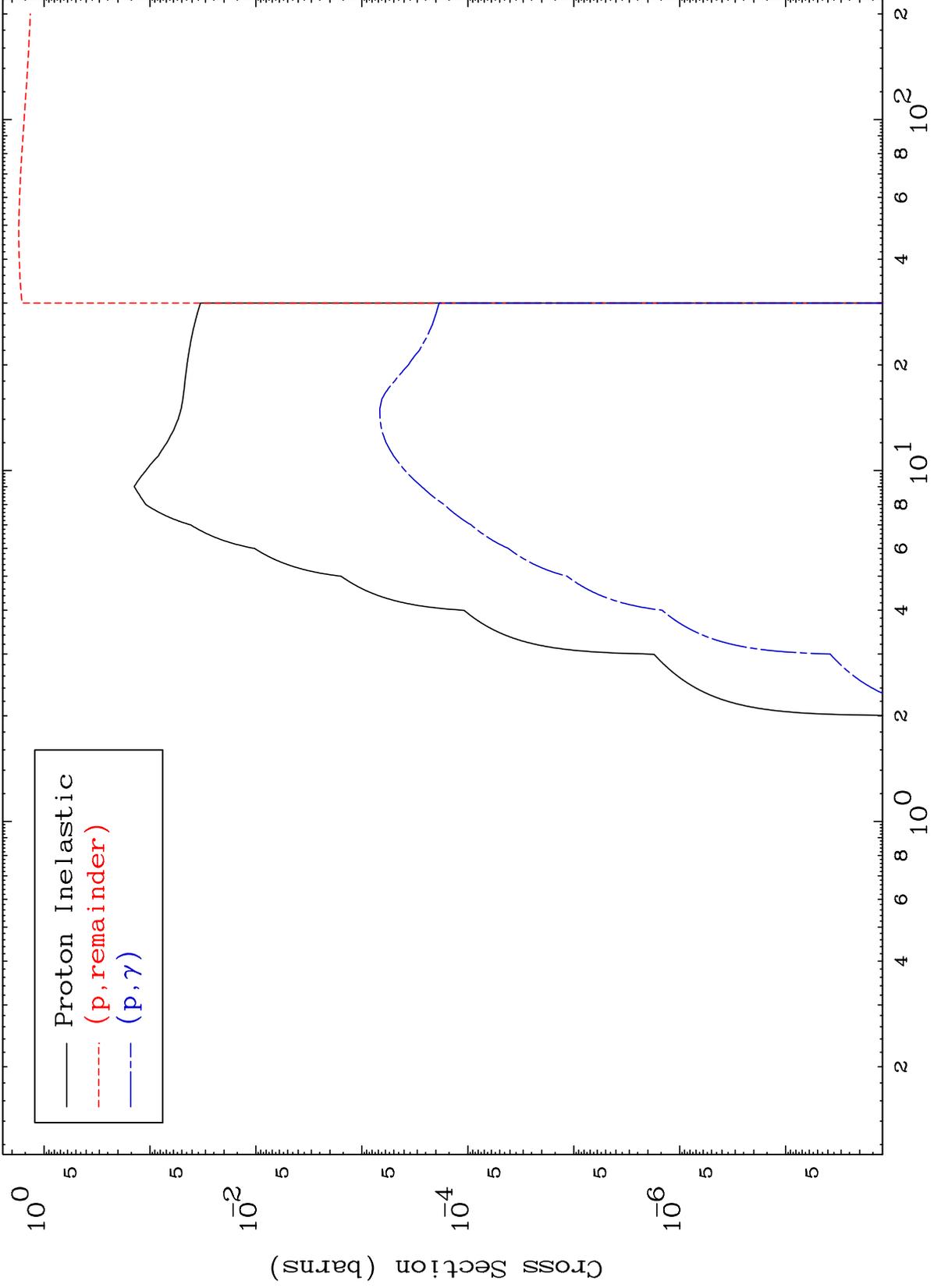
Press Mouse Button to Start

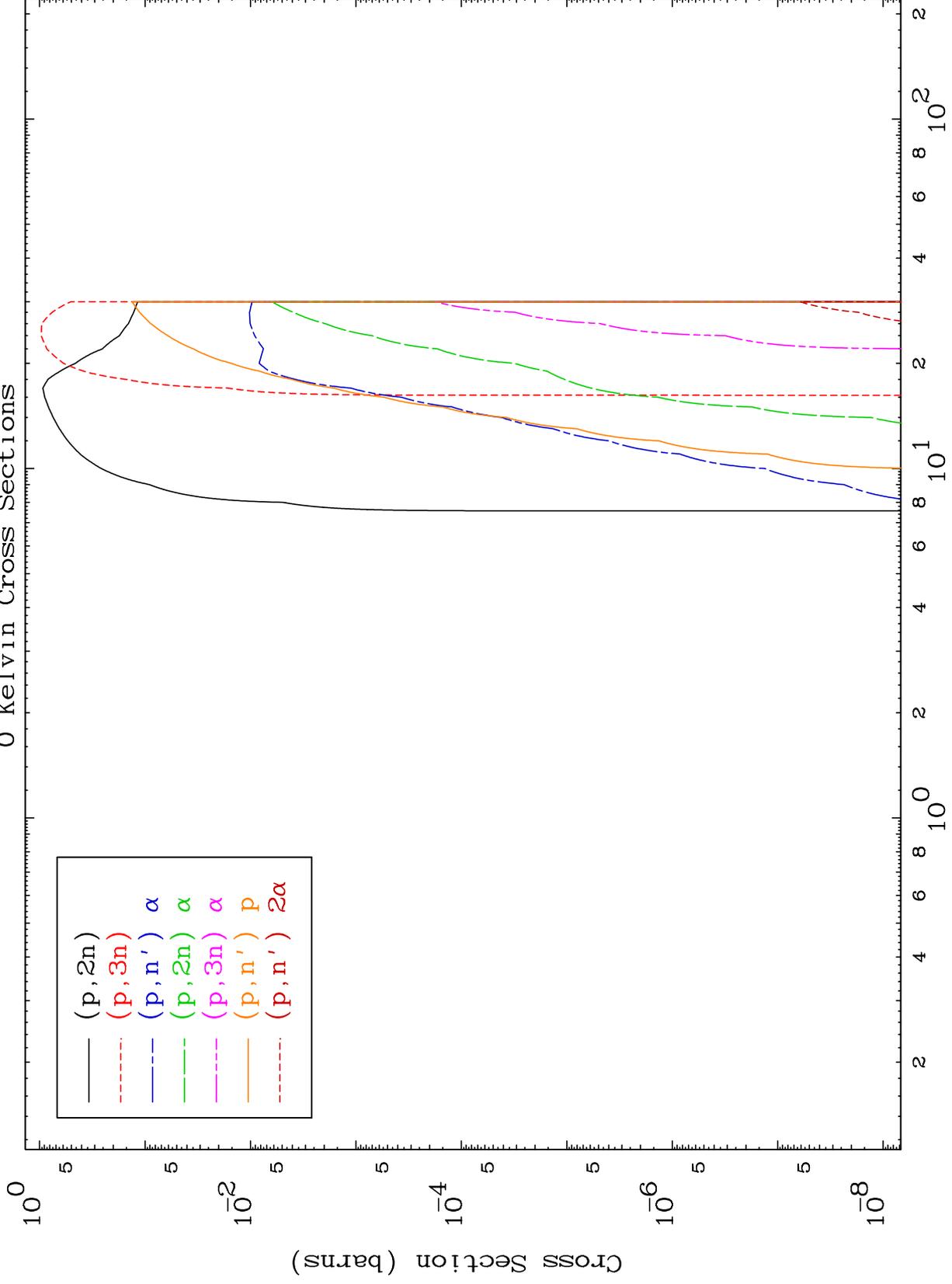
MAT 6331

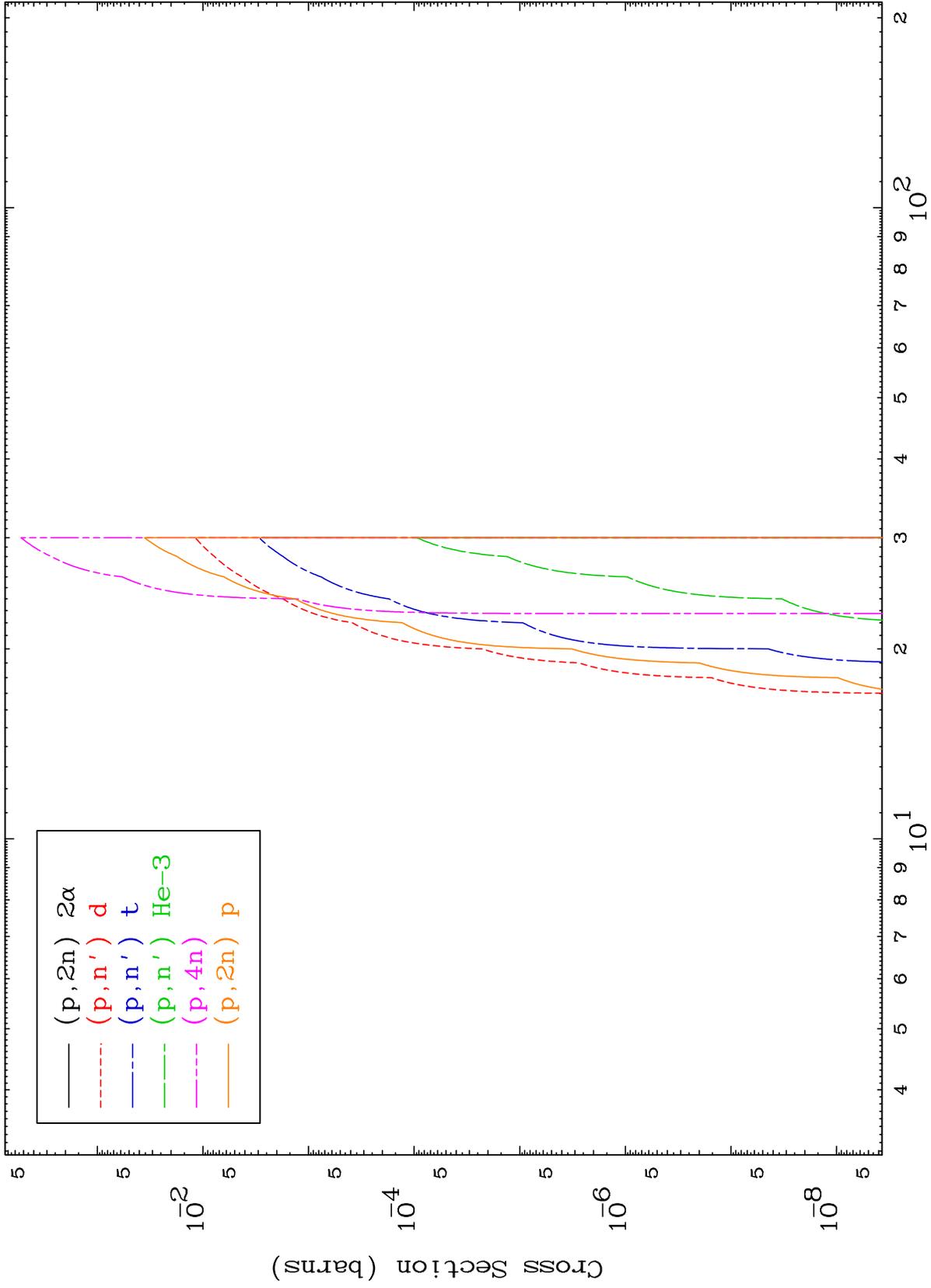
Proton Major

63-Eu-153

0 Kelvin Cross Sections



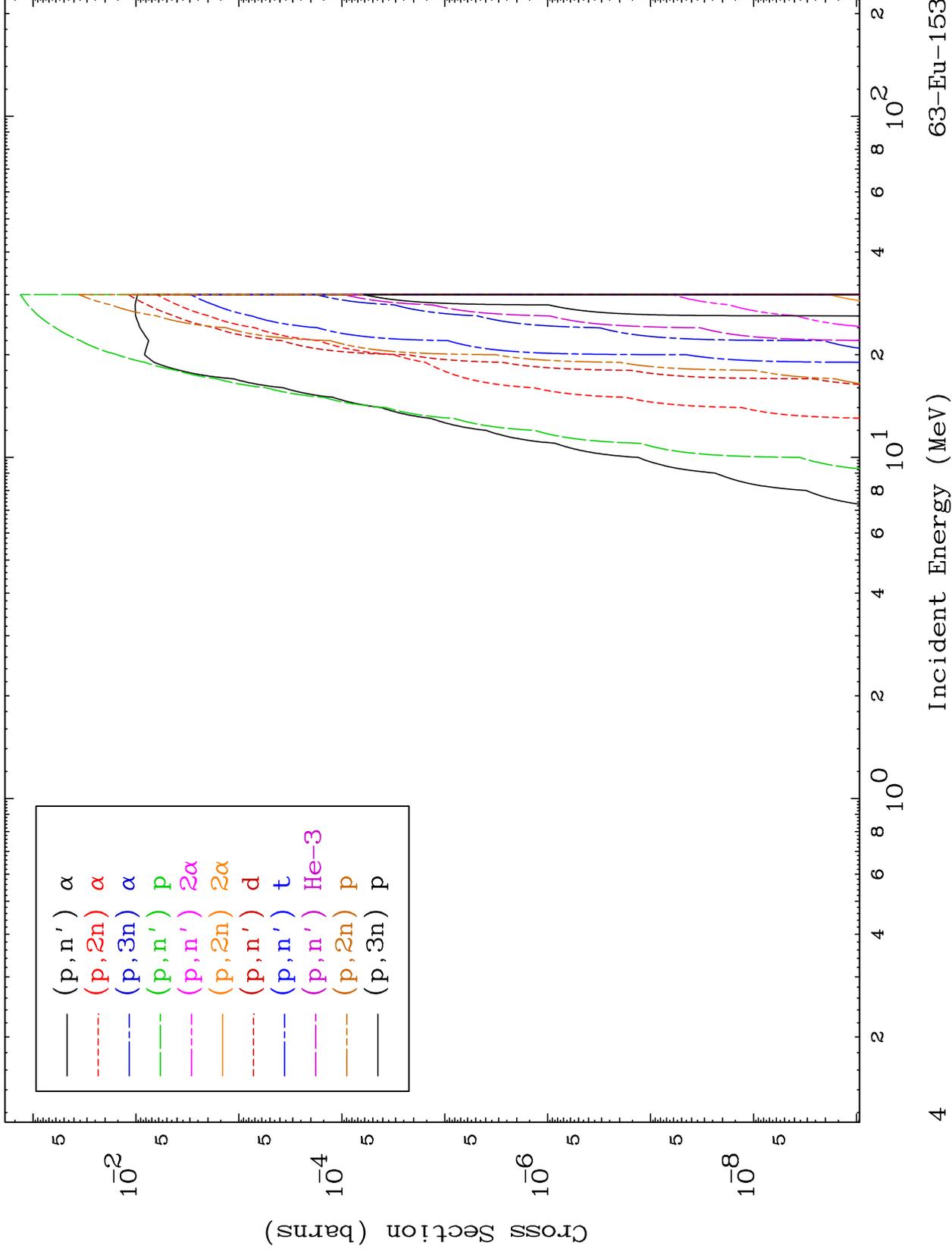


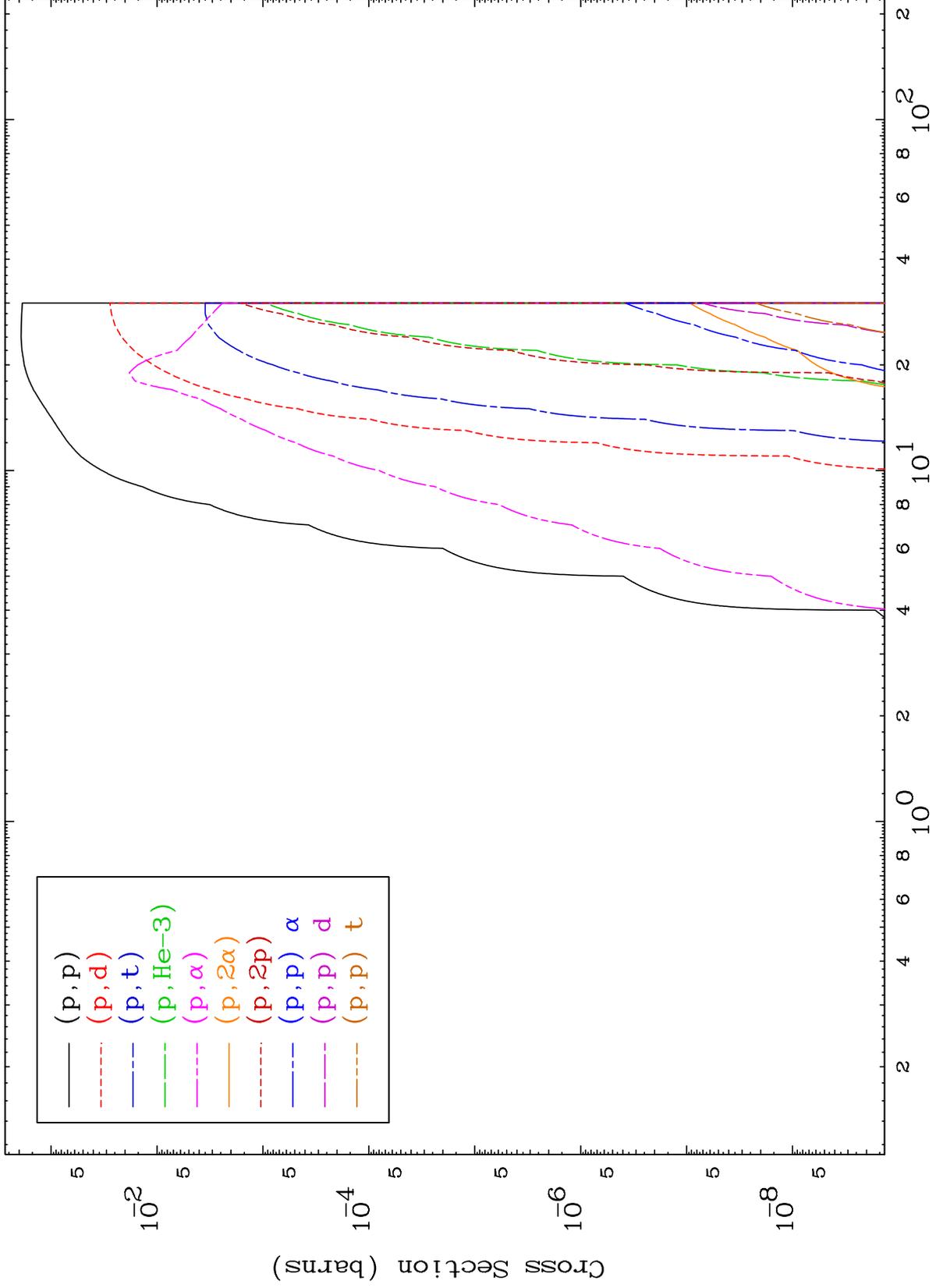


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Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-153

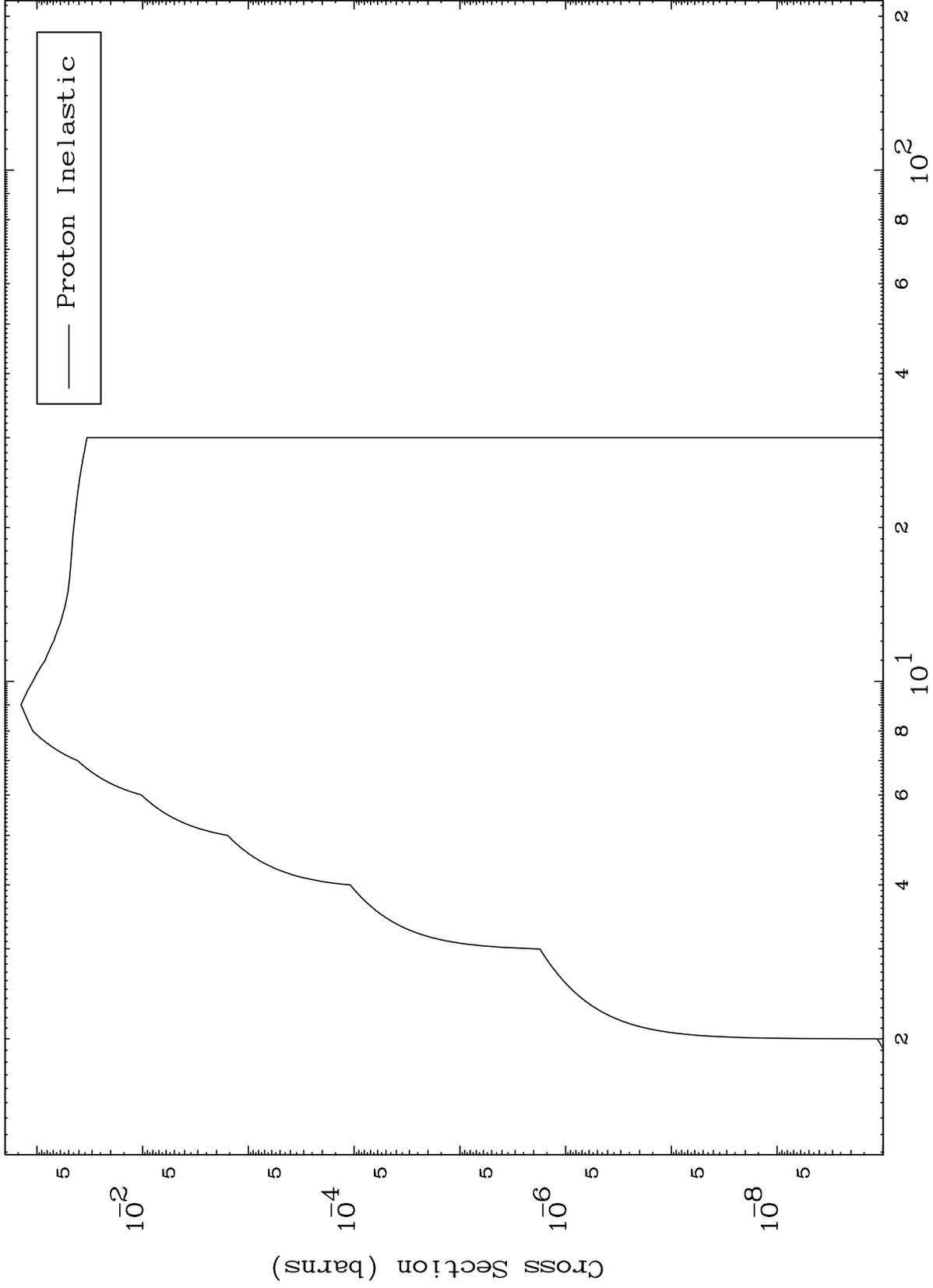




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63-Eu-153

(p,n') Level
0 Kelvin Cross Sections



6

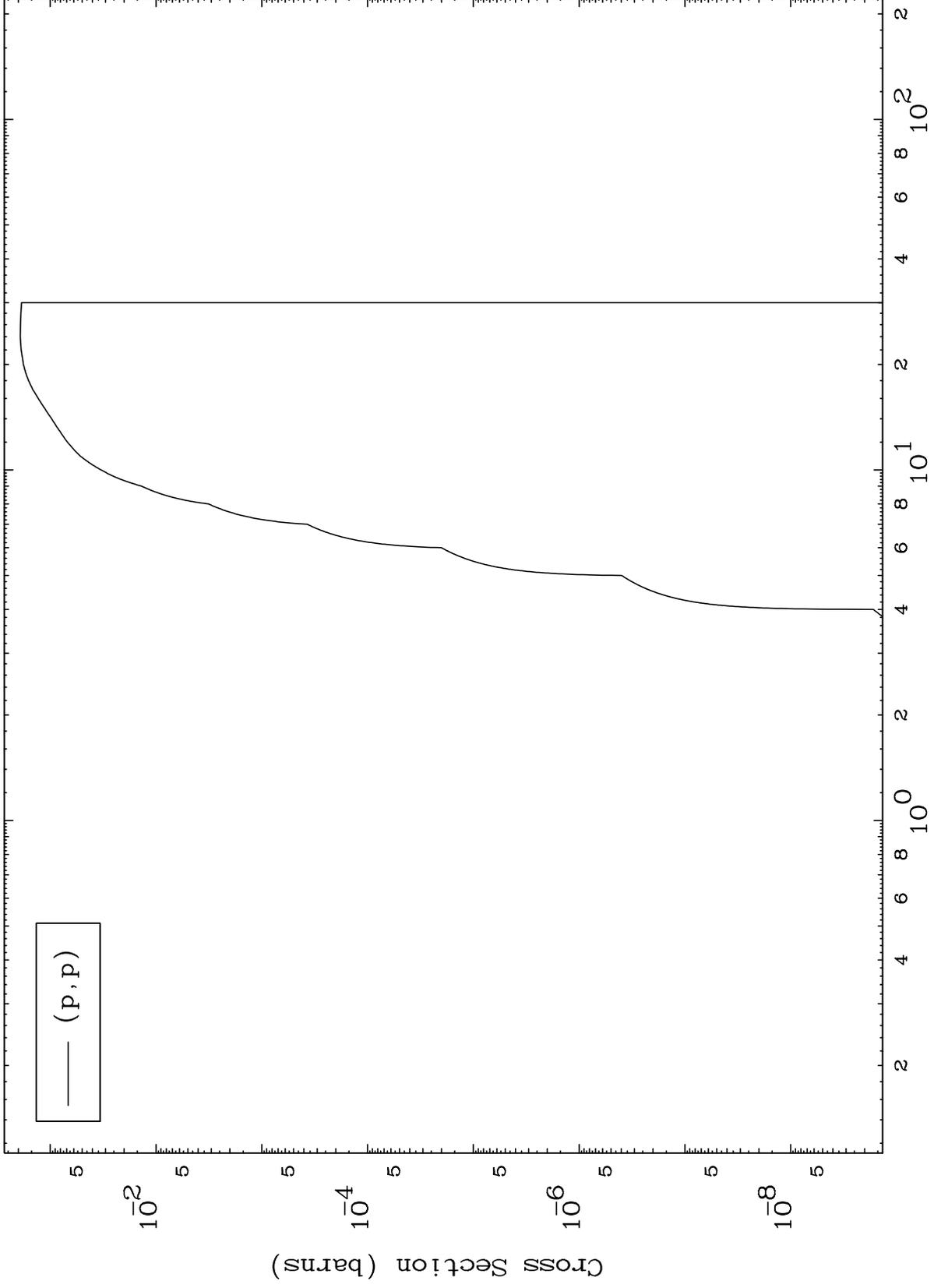
Incident Energy (MeV)

63-Eu-153

MAT 6331

(p,p) Levels
0 Kelvin Cross Sections

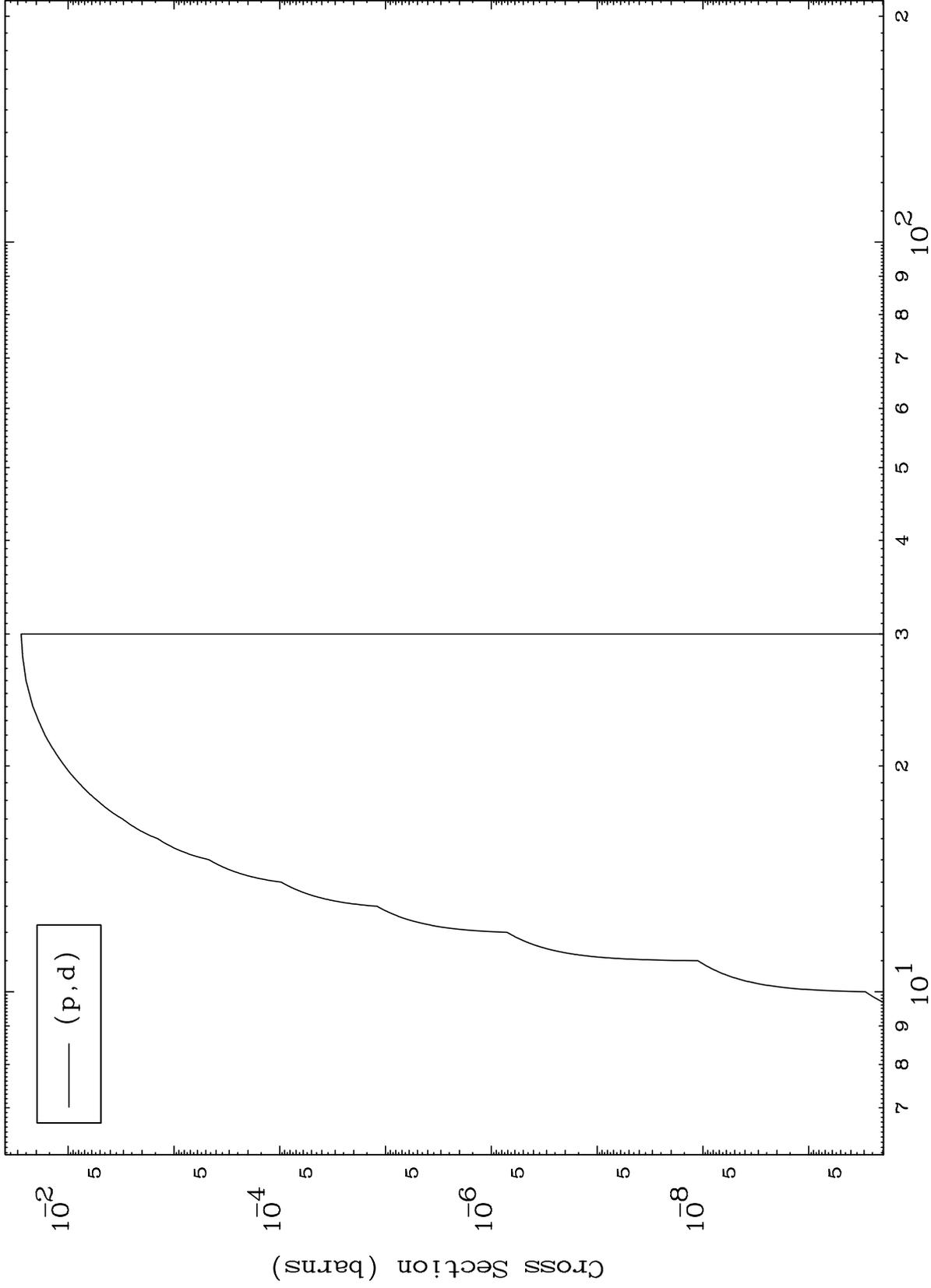
63-Eu-153



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(p,d) Levels
0 Kelvin Cross Sections

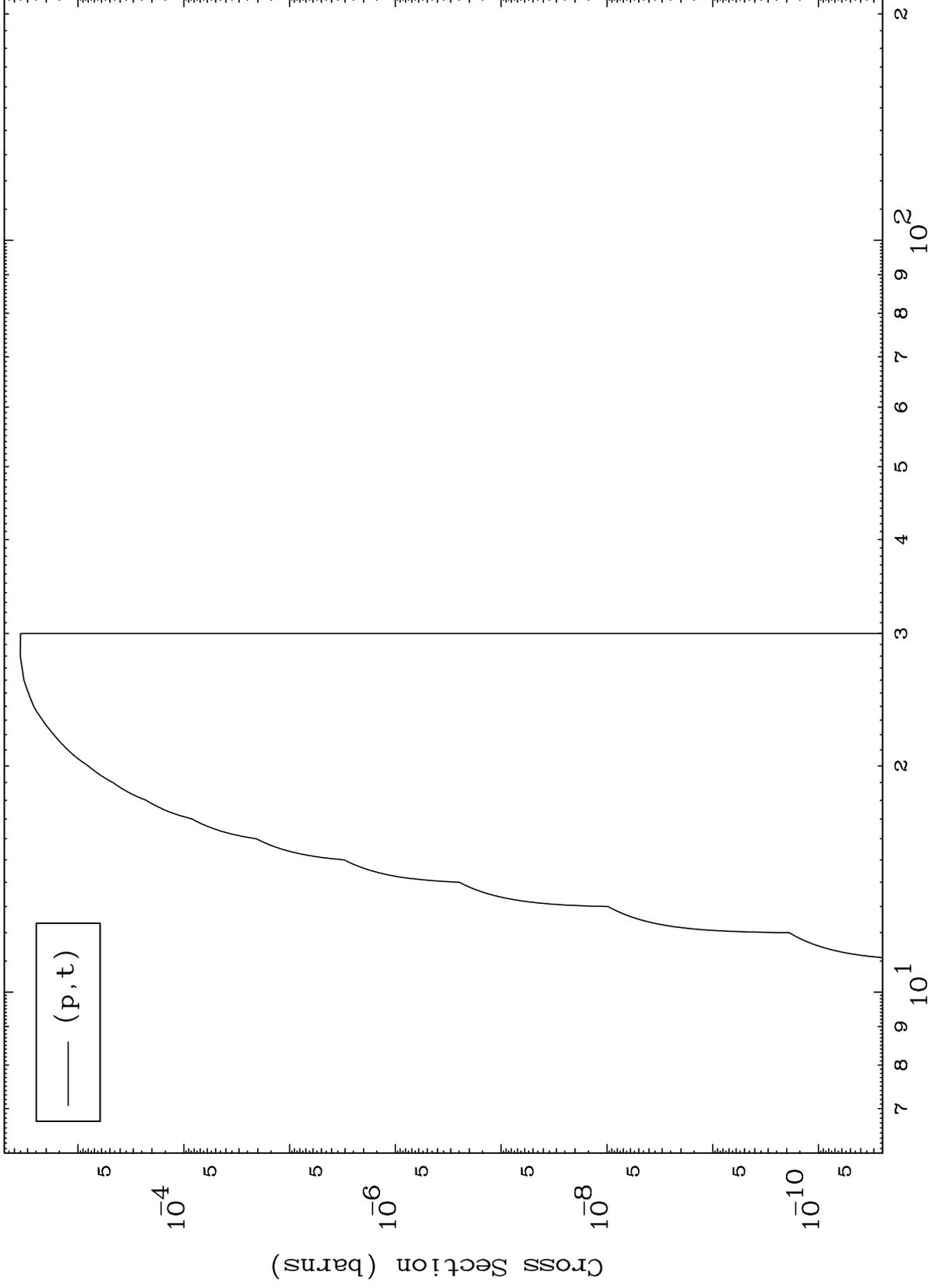
63-Eu-153



8

Incident Energy (MeV)

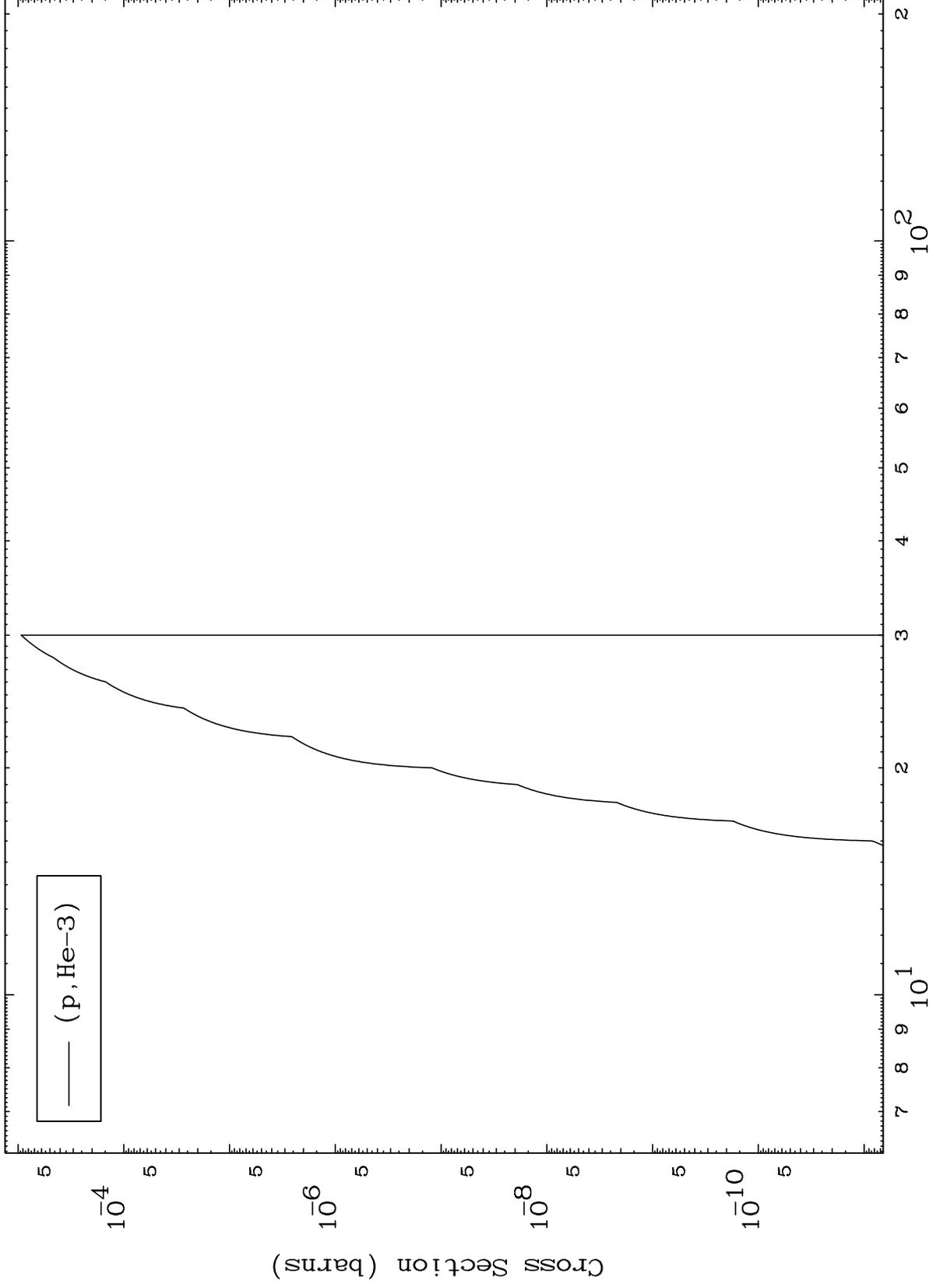
63-Eu-153



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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-153



10

Incident Energy (MeV)

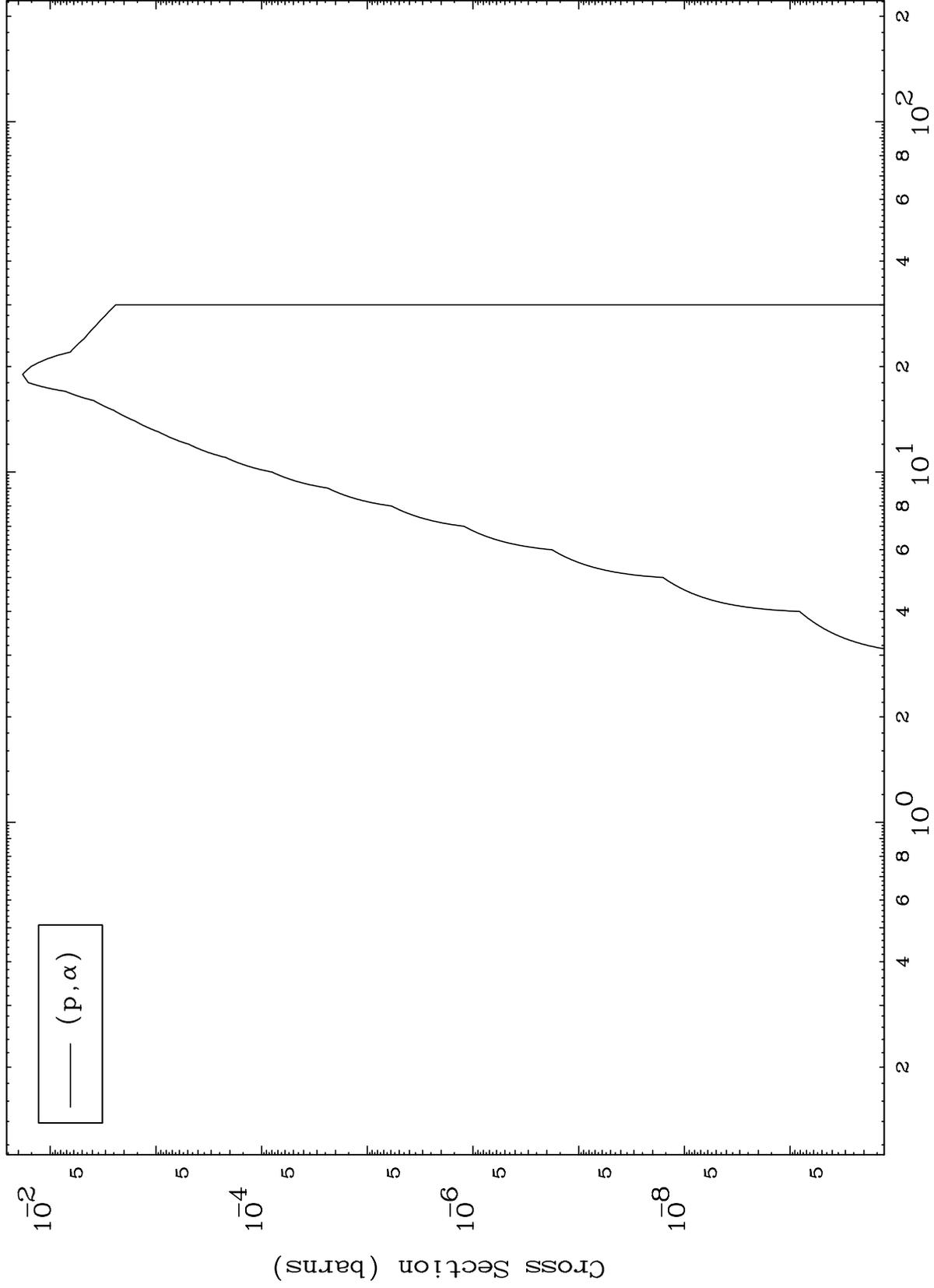
63-Eu-153

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(p, α) Levels

63-Eu-153

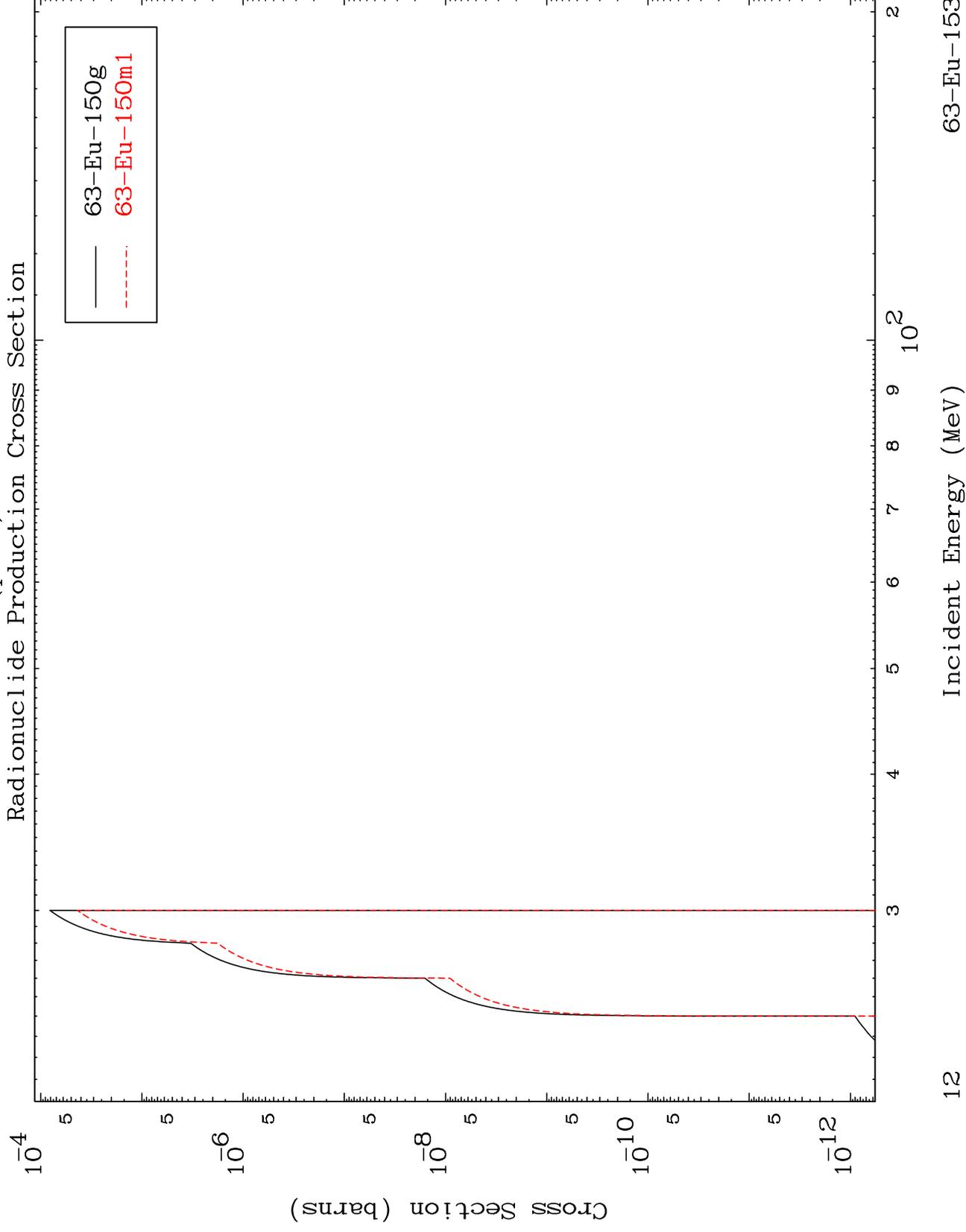
0 Kelvin Cross Sections



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(p,2n) d

63-Eu-153



12

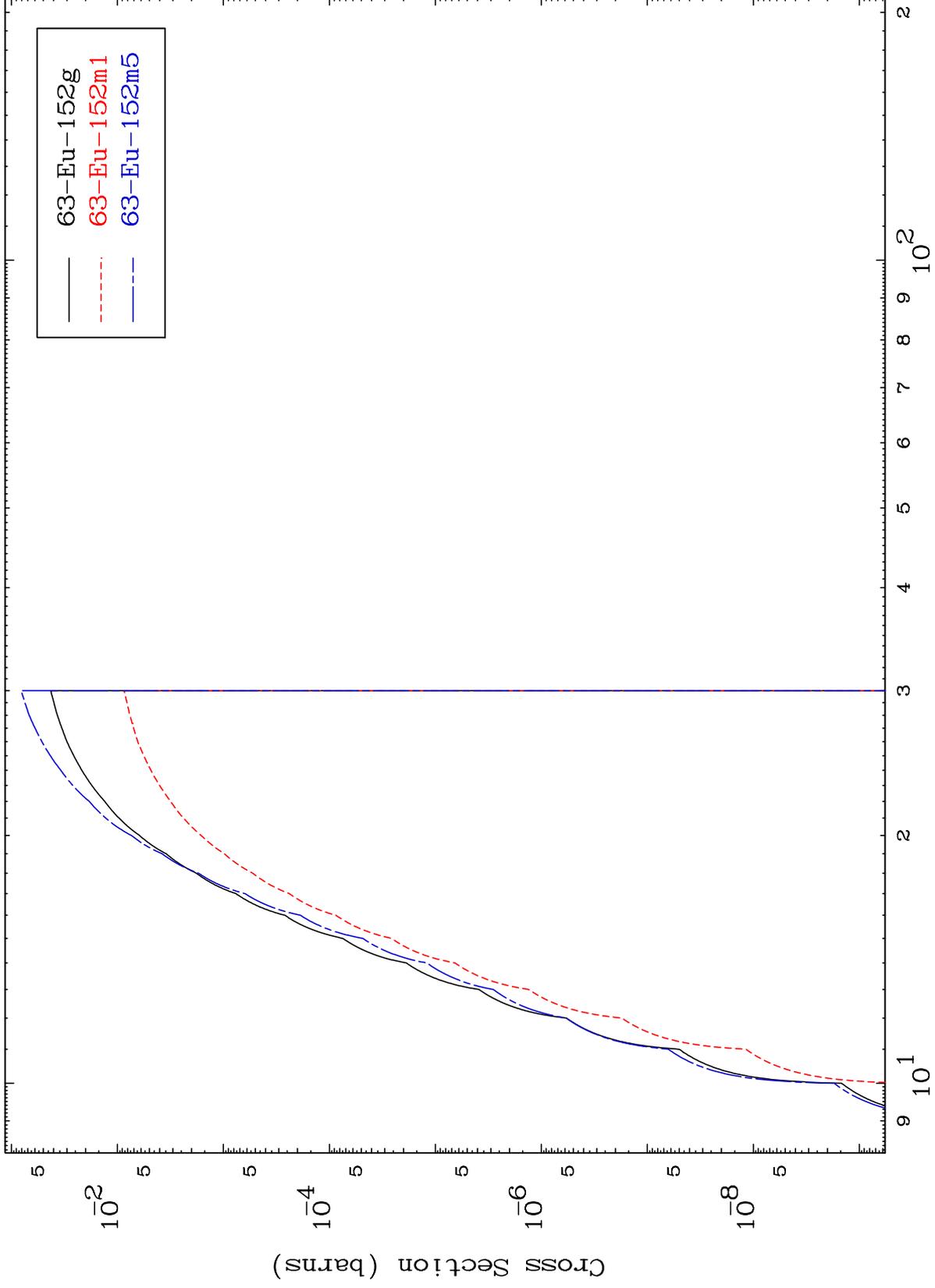
63-Eu-153

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(p,n') p

⁶³-Eu-153

Radionuclide Production Cross Section



9

Incident Energy (MeV)

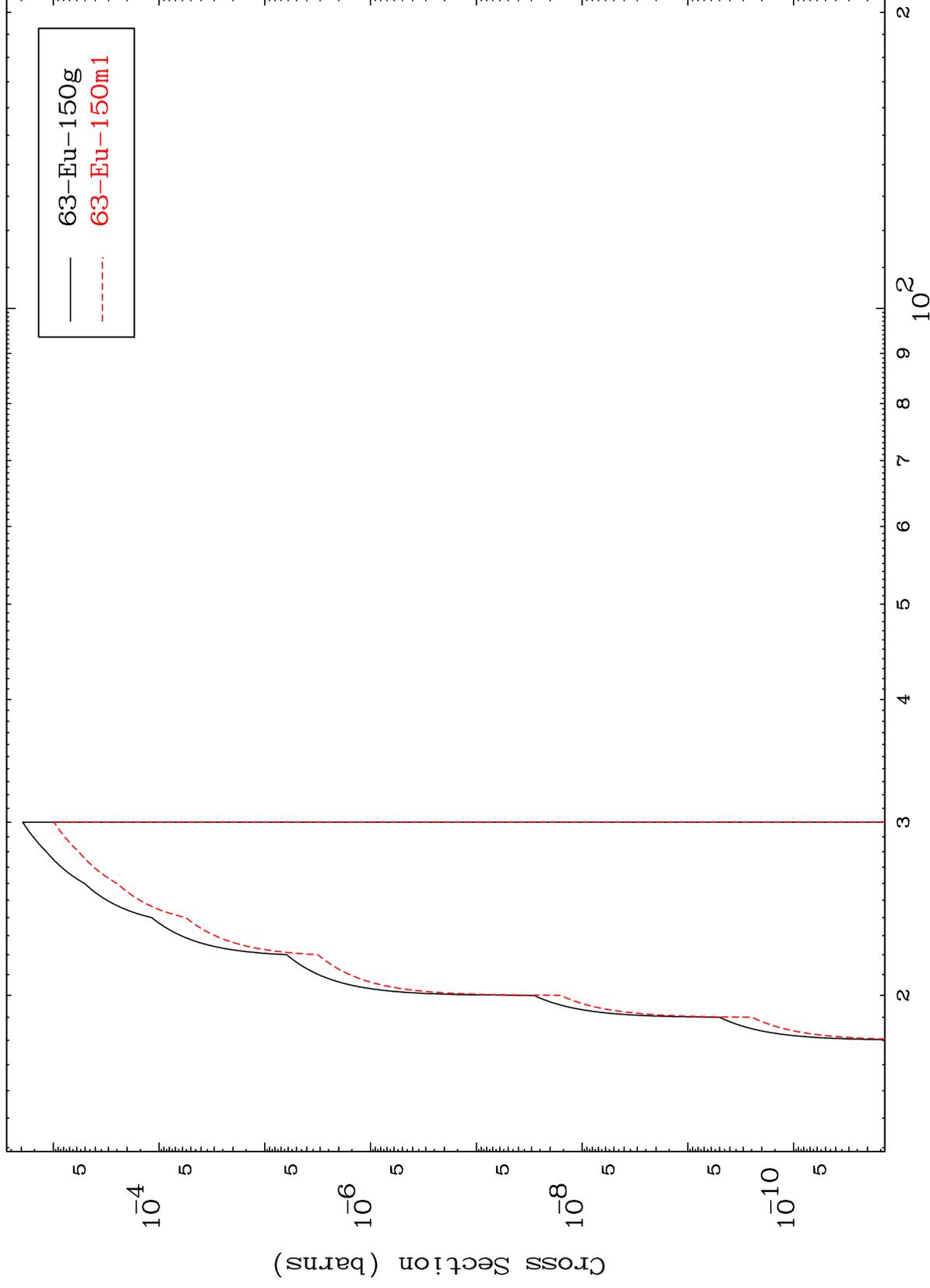
⁶³-Eu-153

MAT 6331

(p,n') t

63-Eu-153

Radionuclide Production Cross Section

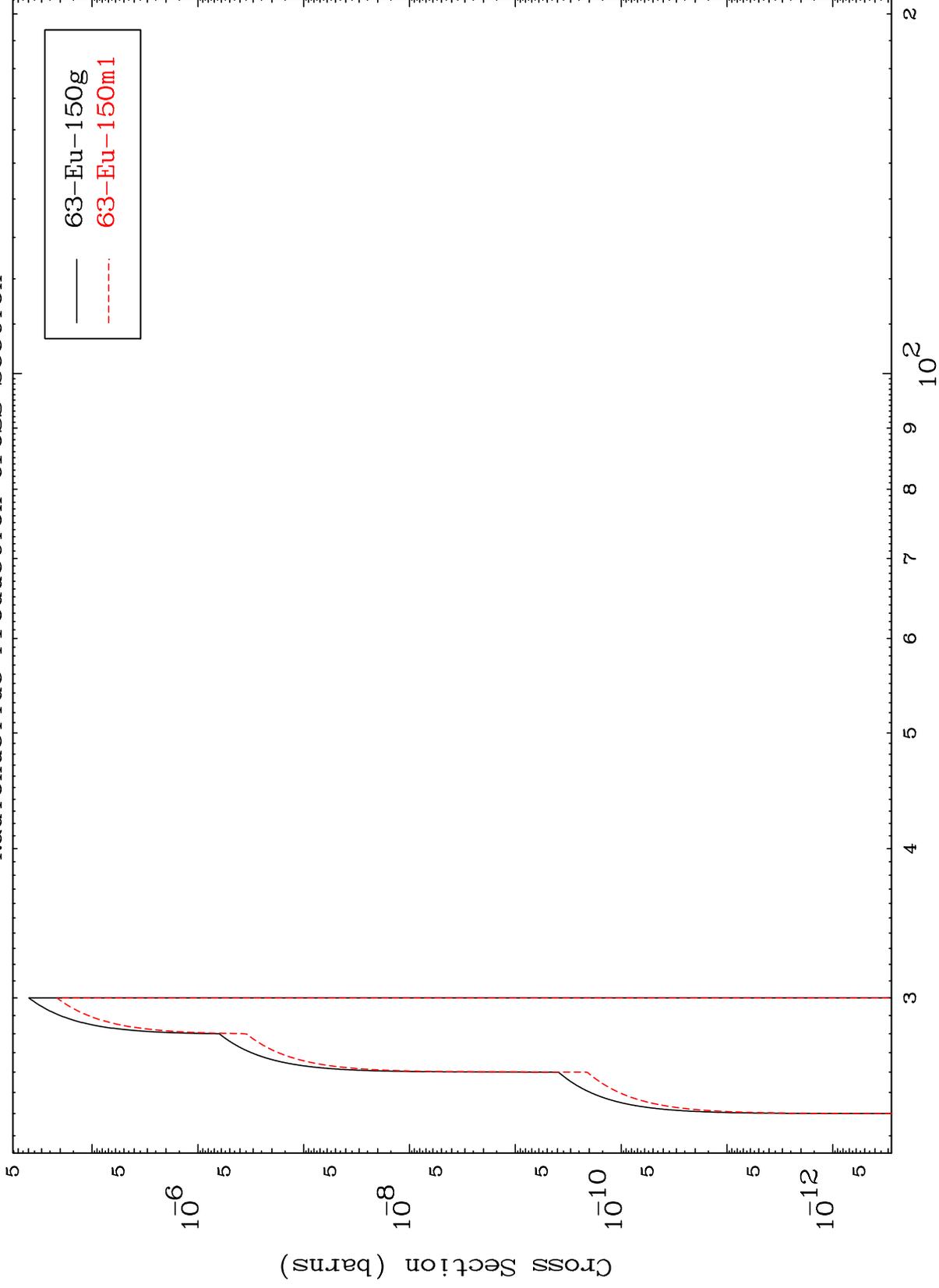


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Incident Energy (MeV)

63-Eu-153

Radionuclide Production Cross Section

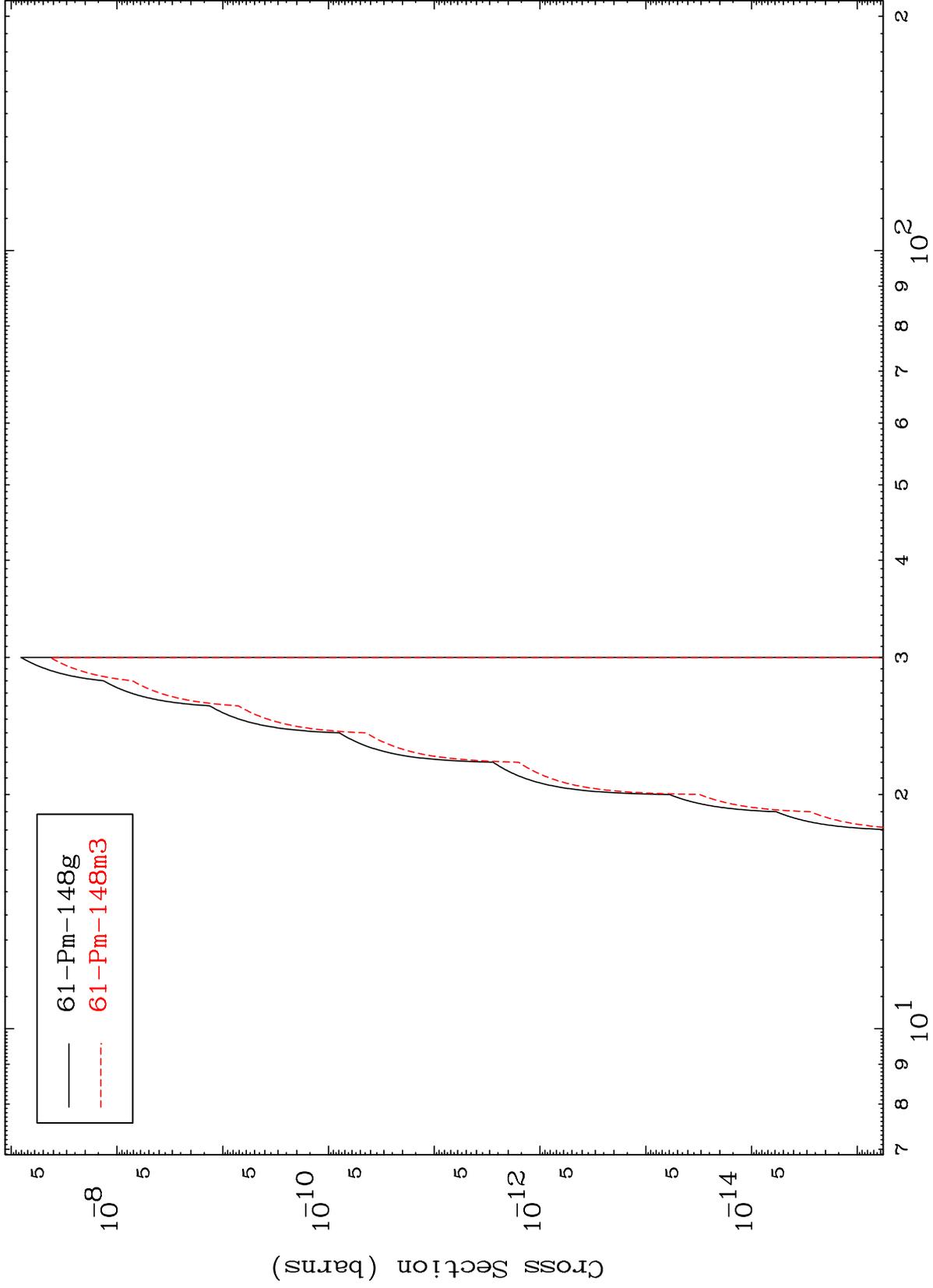


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(p,n') p α

63-Eu-153

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

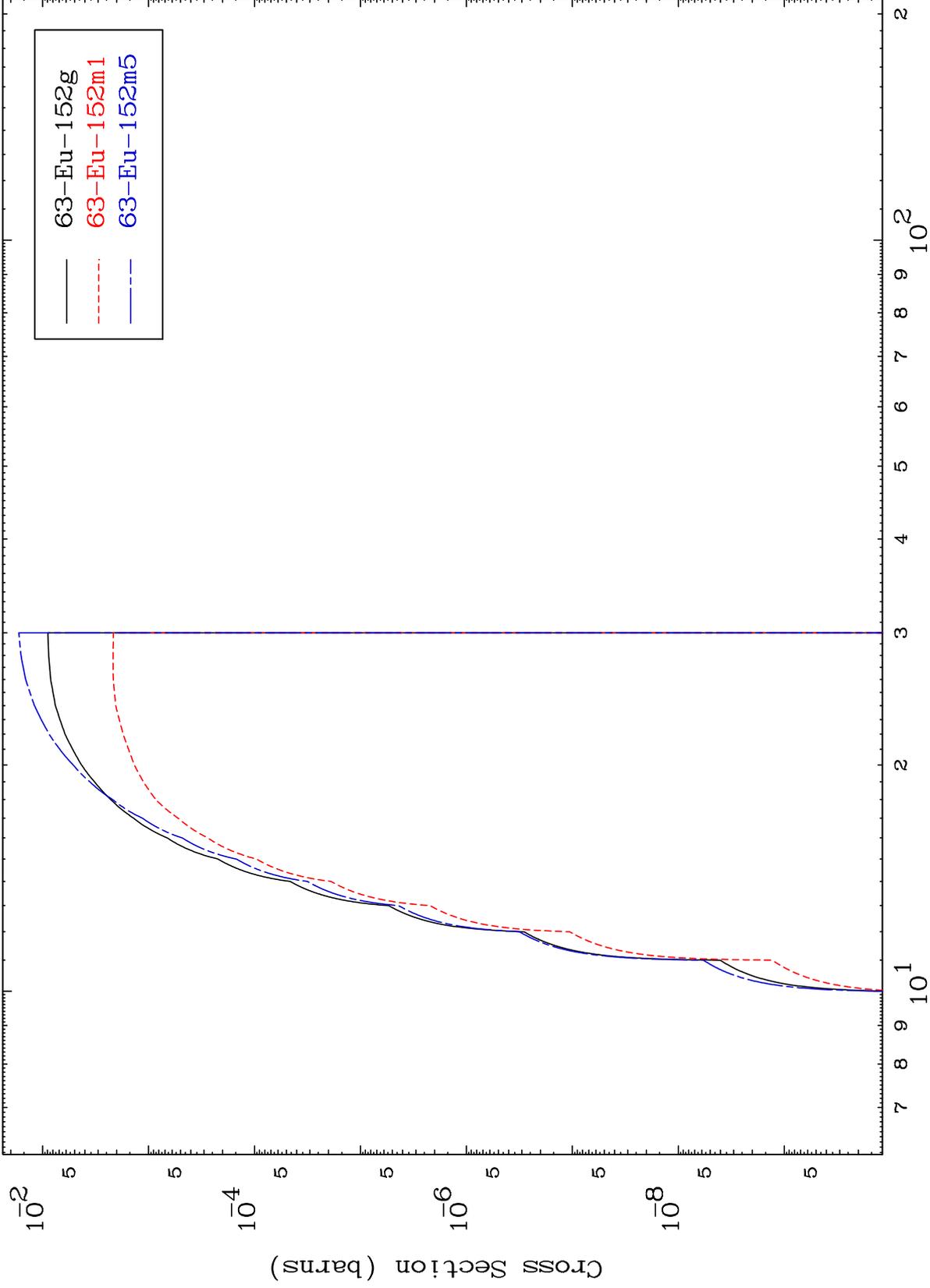
63-Eu-153

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(p,d)

63-Eu-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

63-Eu-153

