

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

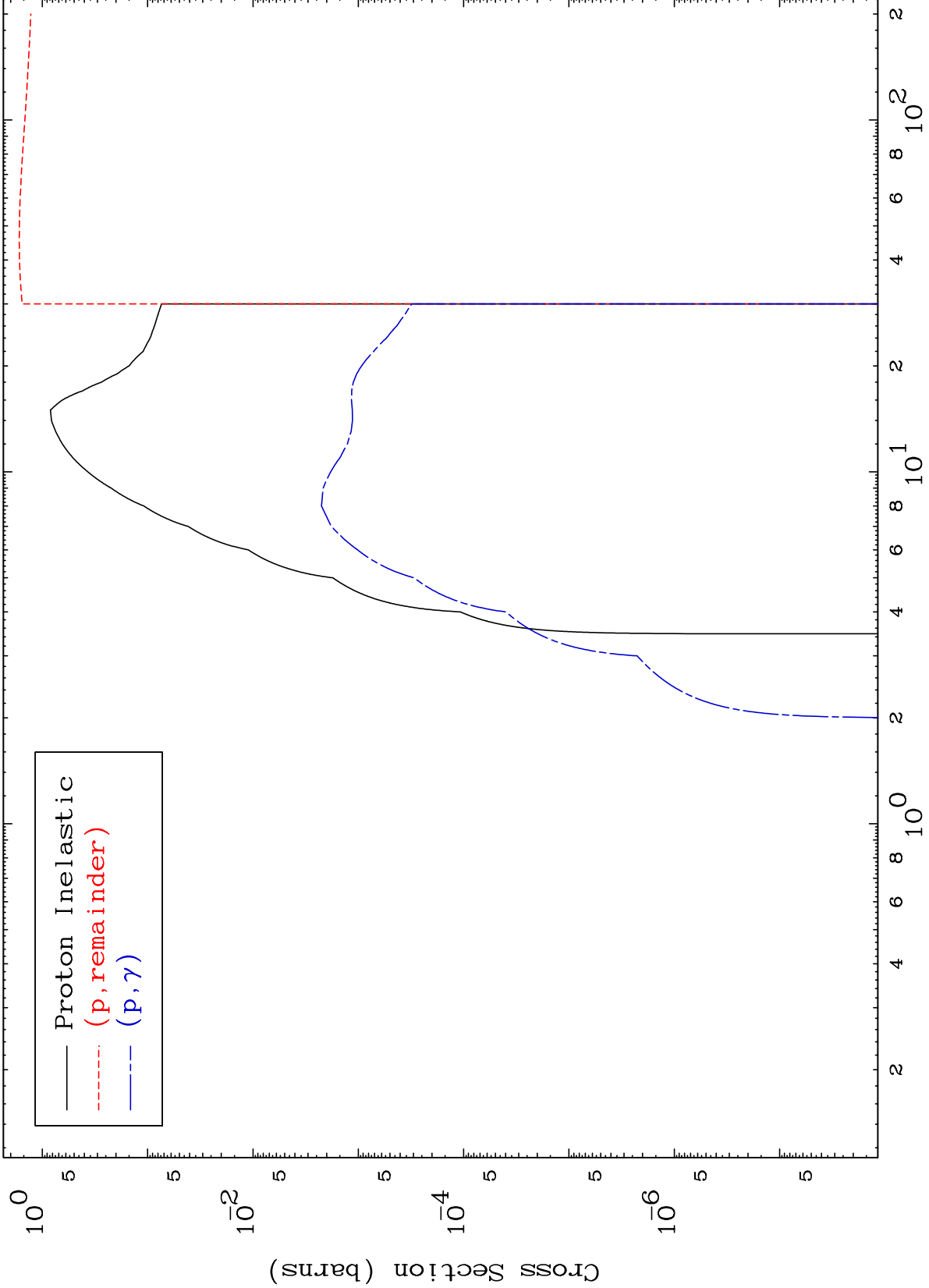
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Press Mouse Button to Start

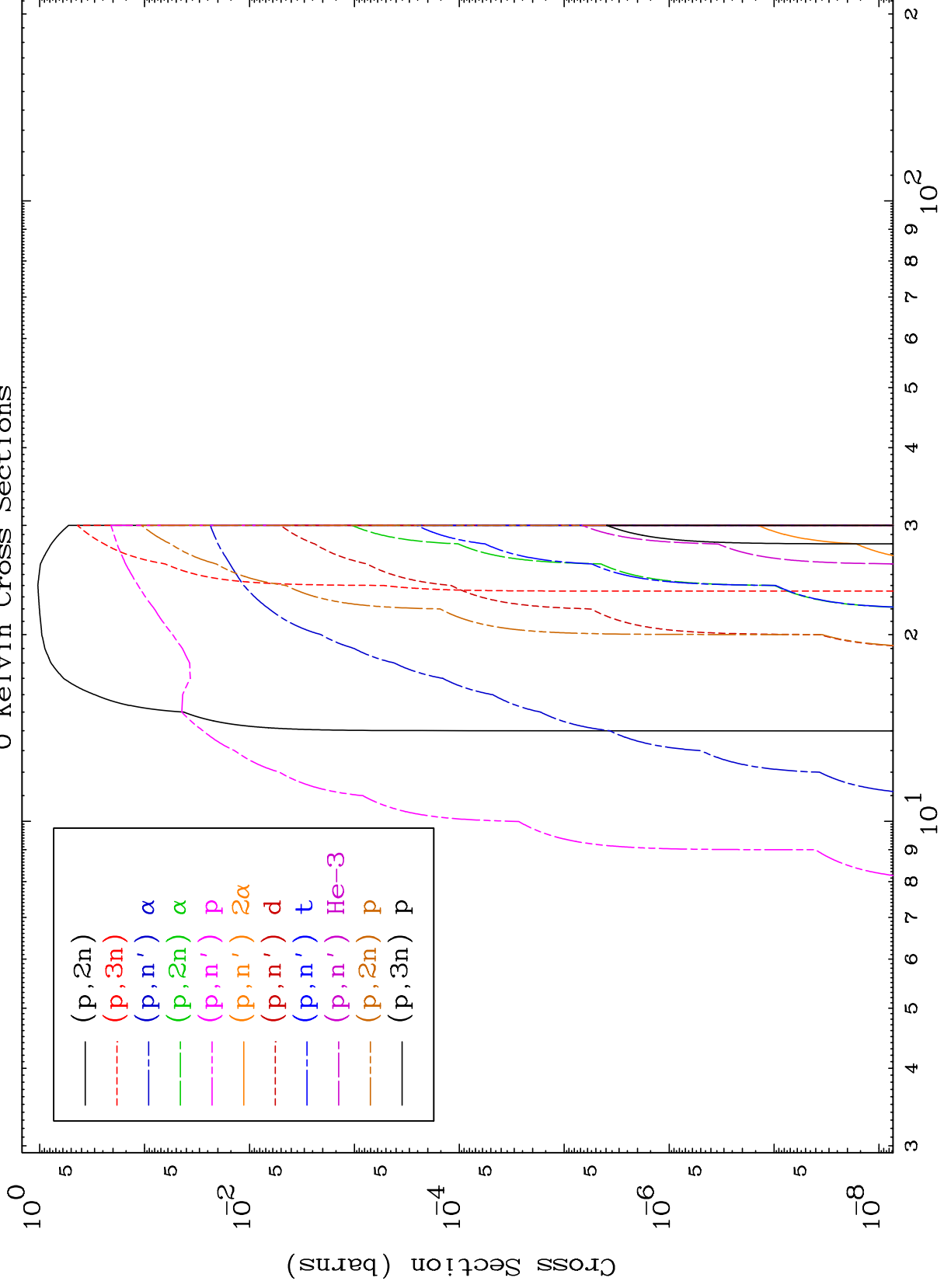
MAT 6228

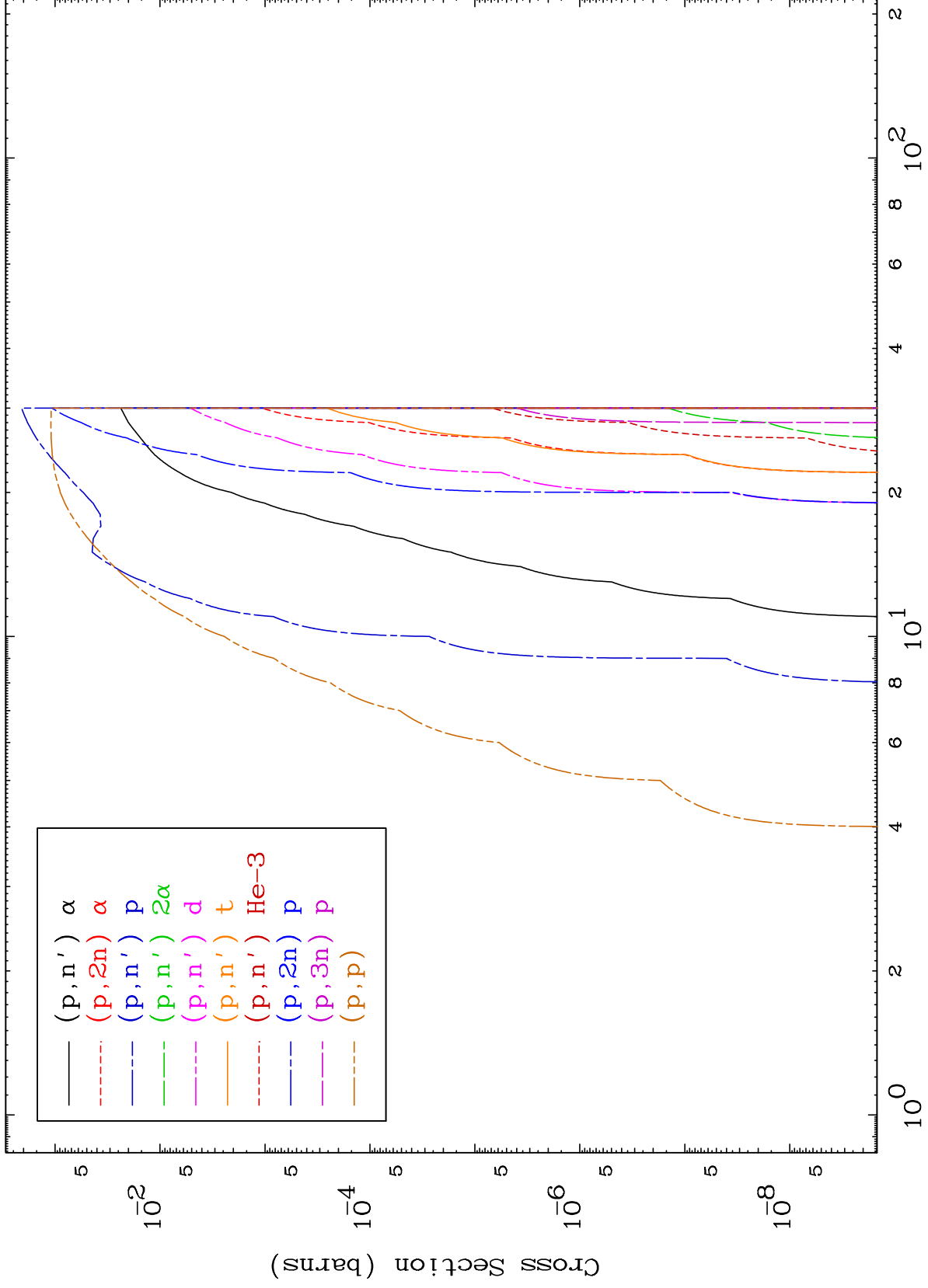
Proton Major
0 Kelvin Cross Sections

62-Sm-145



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

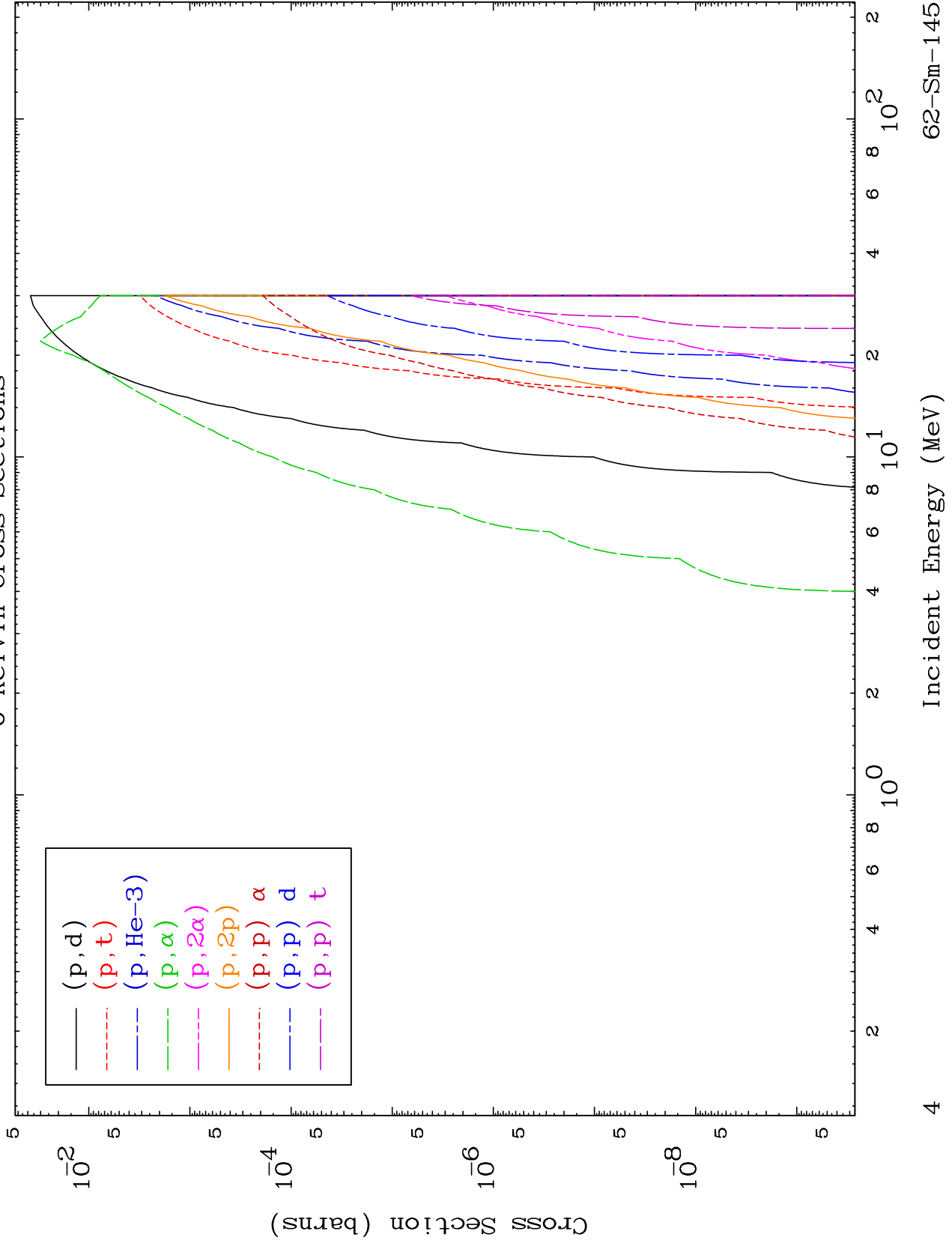




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Proton Charged Particle
0 Kelvin Cross Sections

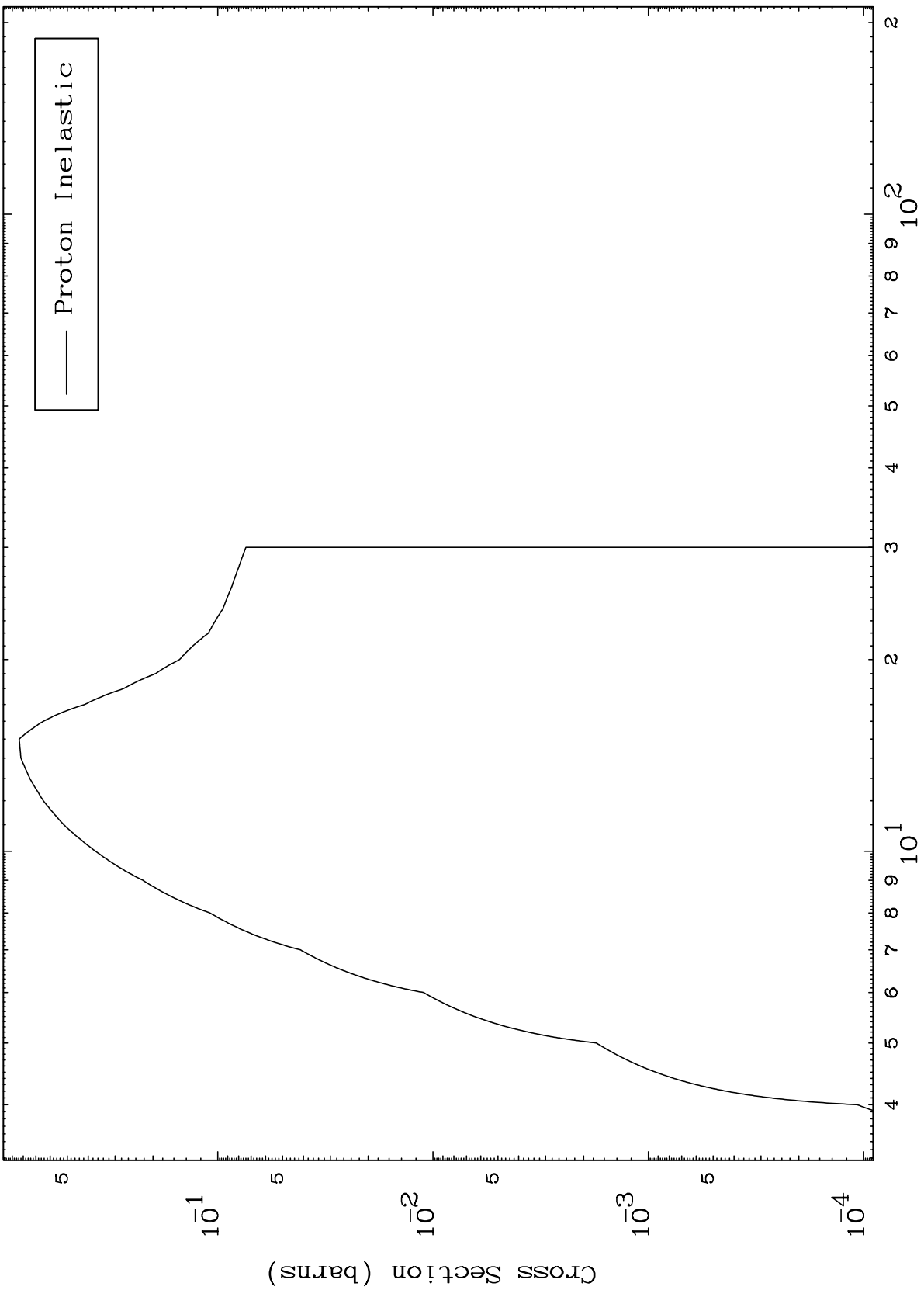
62-Sm-145



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62-Sm-145

(p,n') Level
0 Kelvin Cross Sections



62-Sm-145

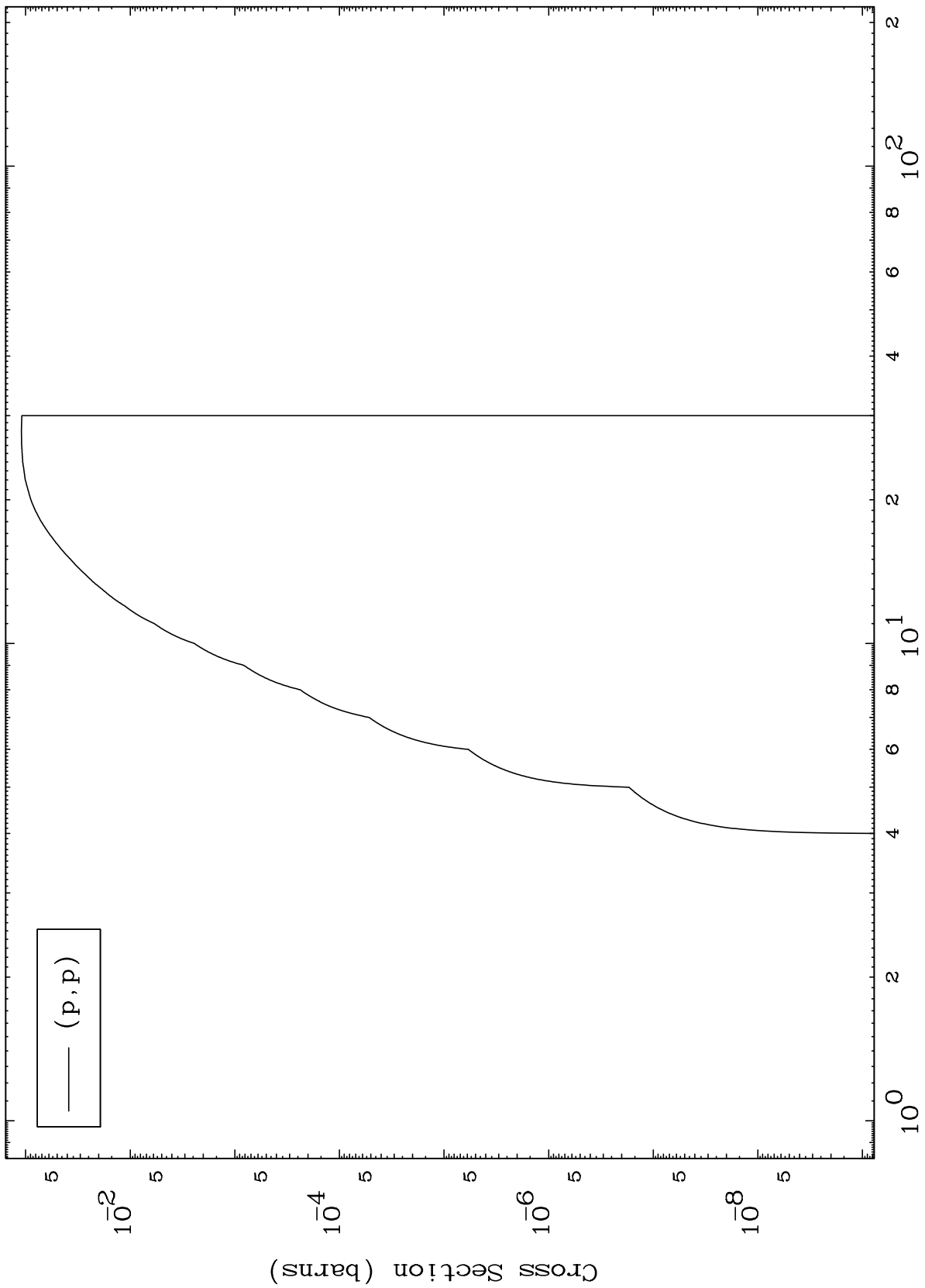
Incident Energy (MeV)

5

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62-Sm-145

(p,p) Levels
0 Kelvin Cross Sections



62-Sm-145

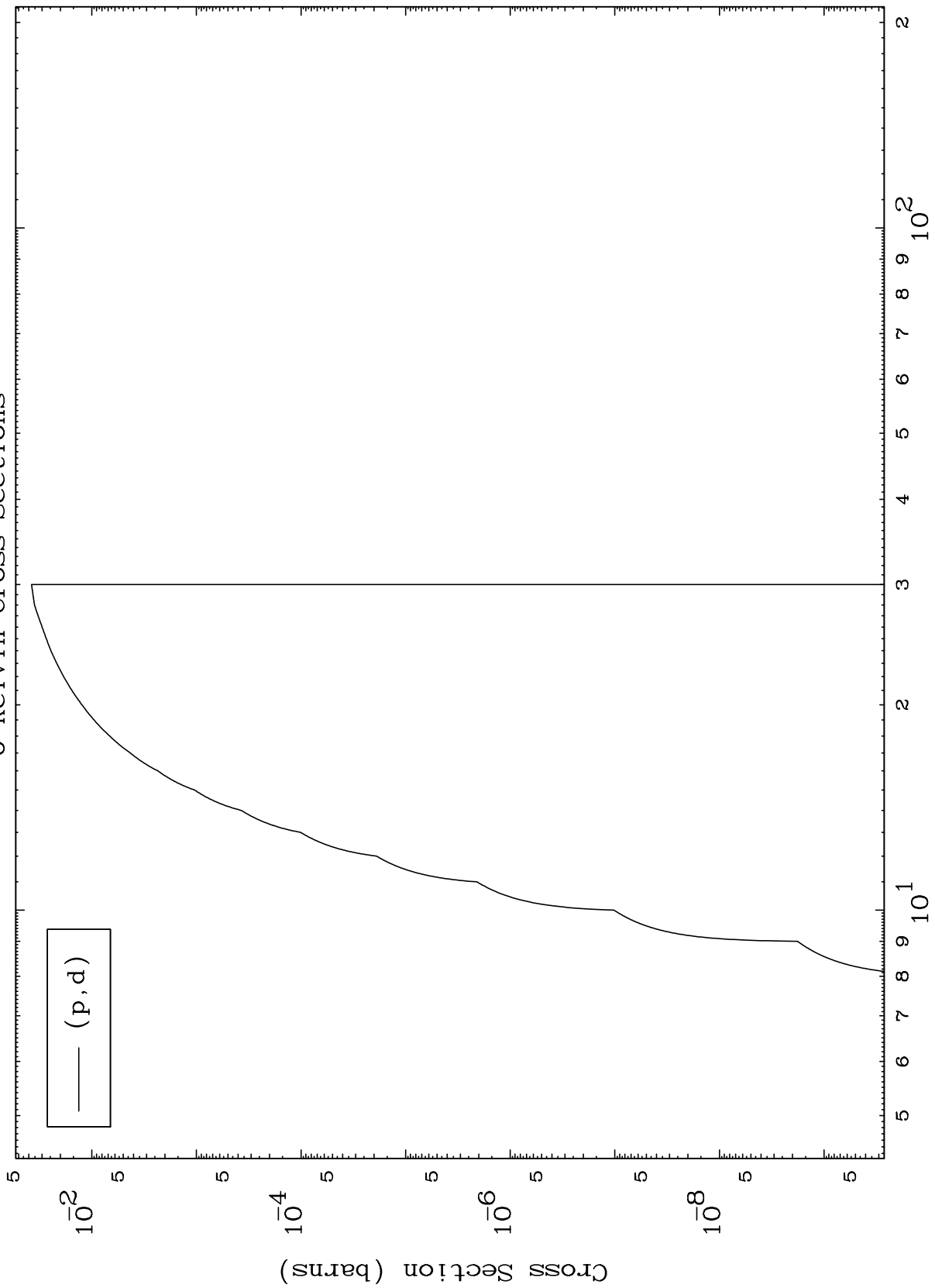
Incident Energy (MeV)

6

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62-Sm-145

(p,d) Levels
0 Kelvin Cross Sections



62-Sm-145

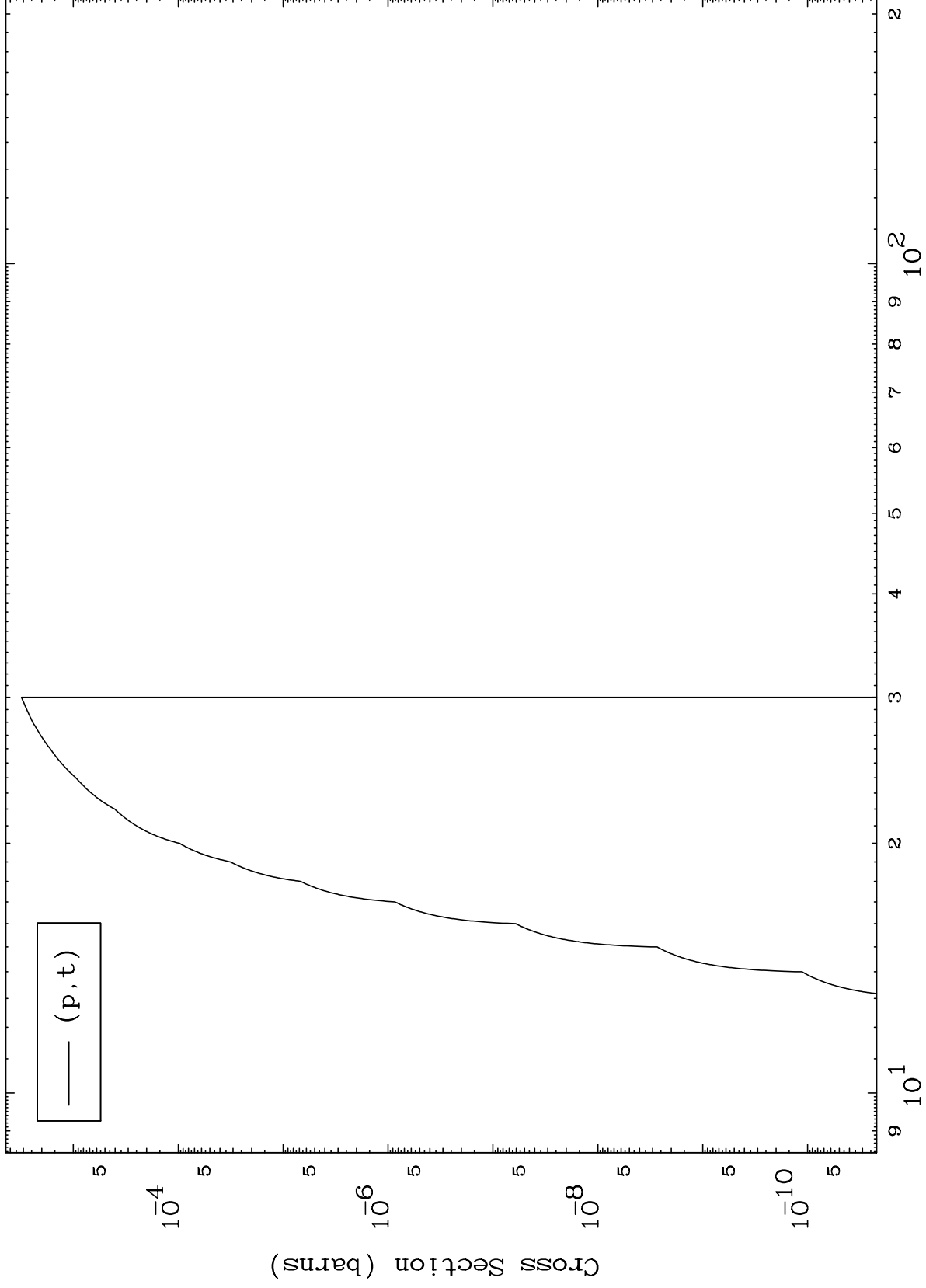
Incident Energy (MeV)

7

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(p,t) Levels
0 Kelvin Cross Sections

62-Sm-145



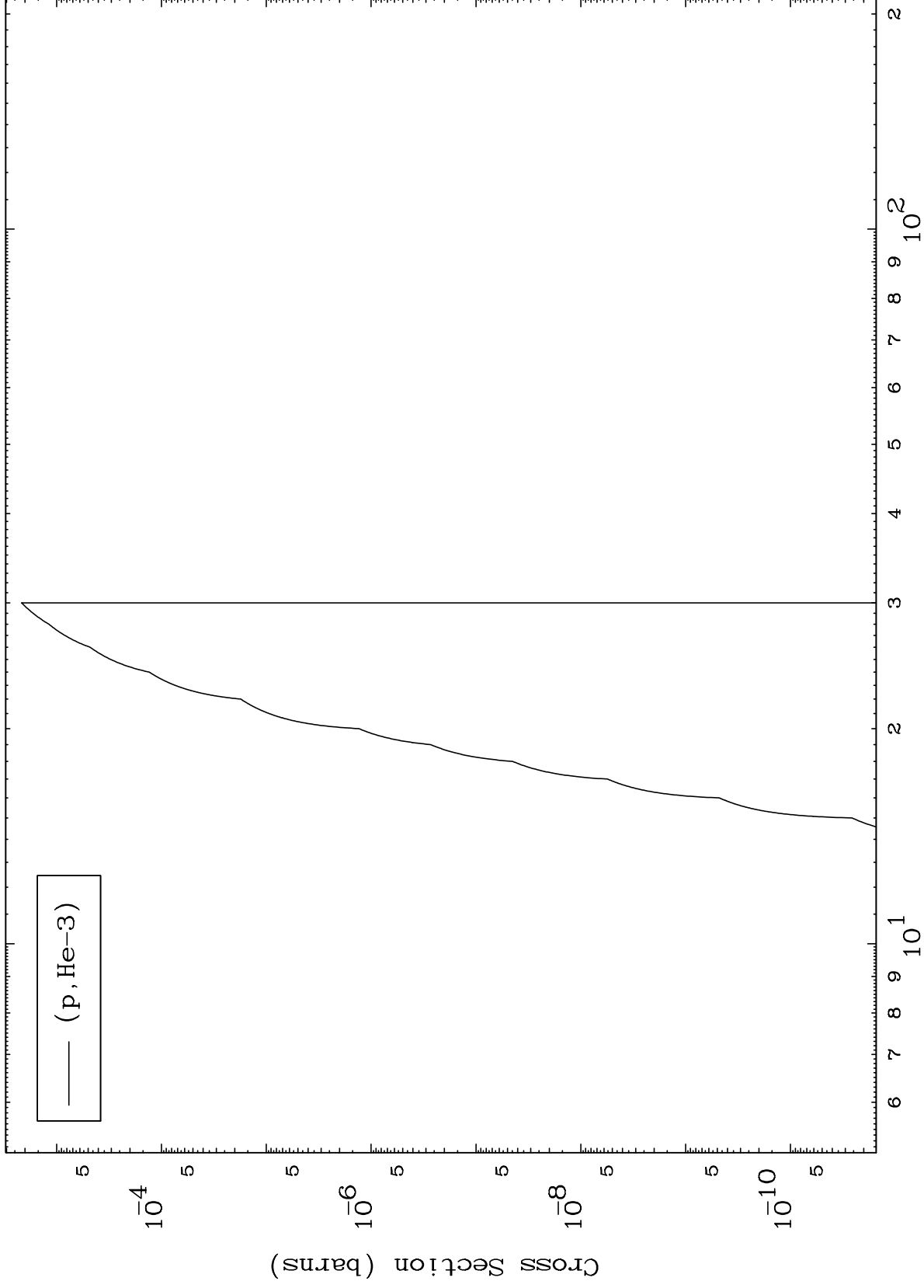
Incident Energy (MeV)

62-Sm-145

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(p,He3) Levels
0 Kelvin Cross Sections

62-Sm-145

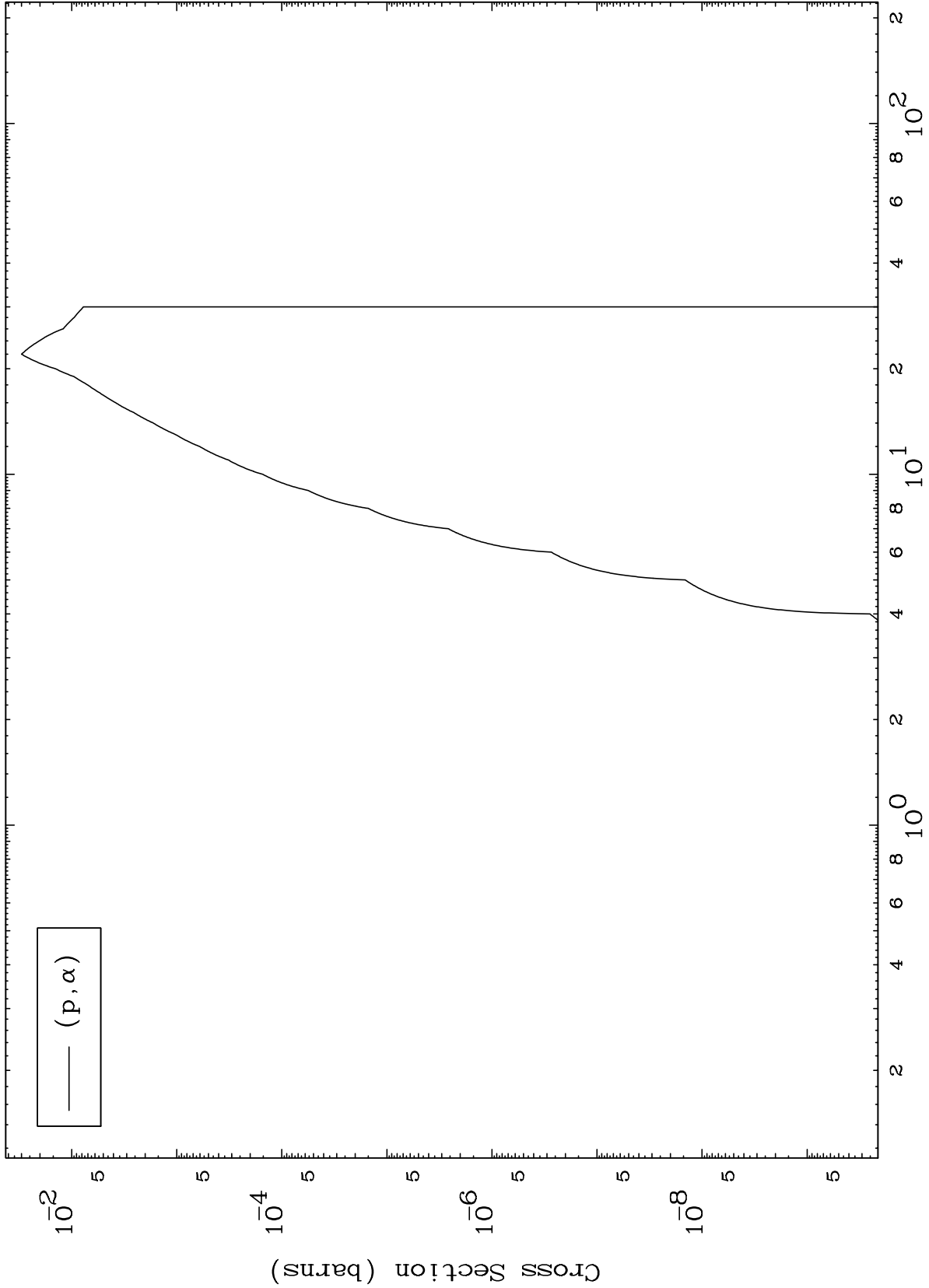


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(p, α) Levels

62-Sm-145

0 Kelvin Cross Sections



10

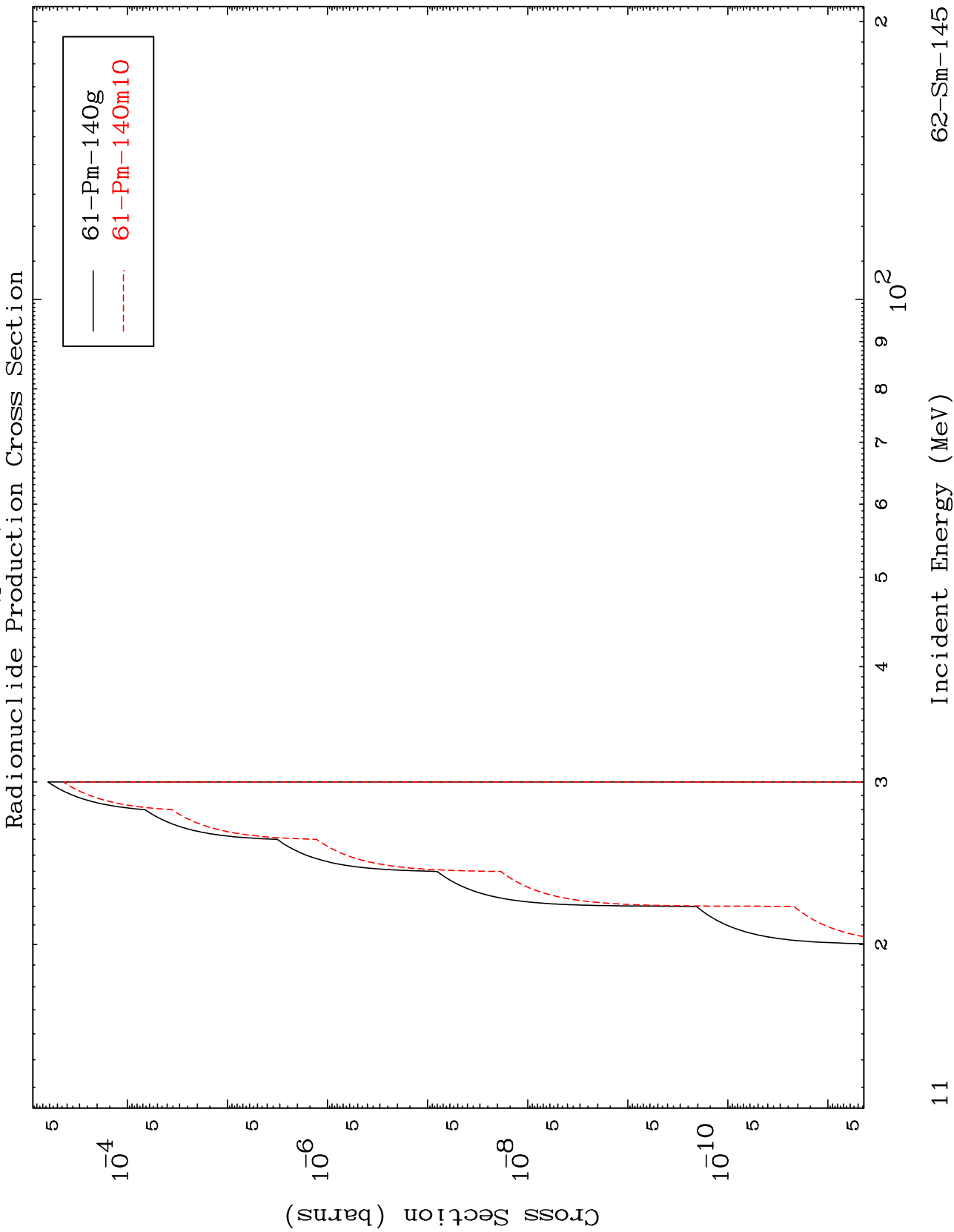
Incident Energy (MeV)

62-Sm-145

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(p,2n) α

62-Sm-145

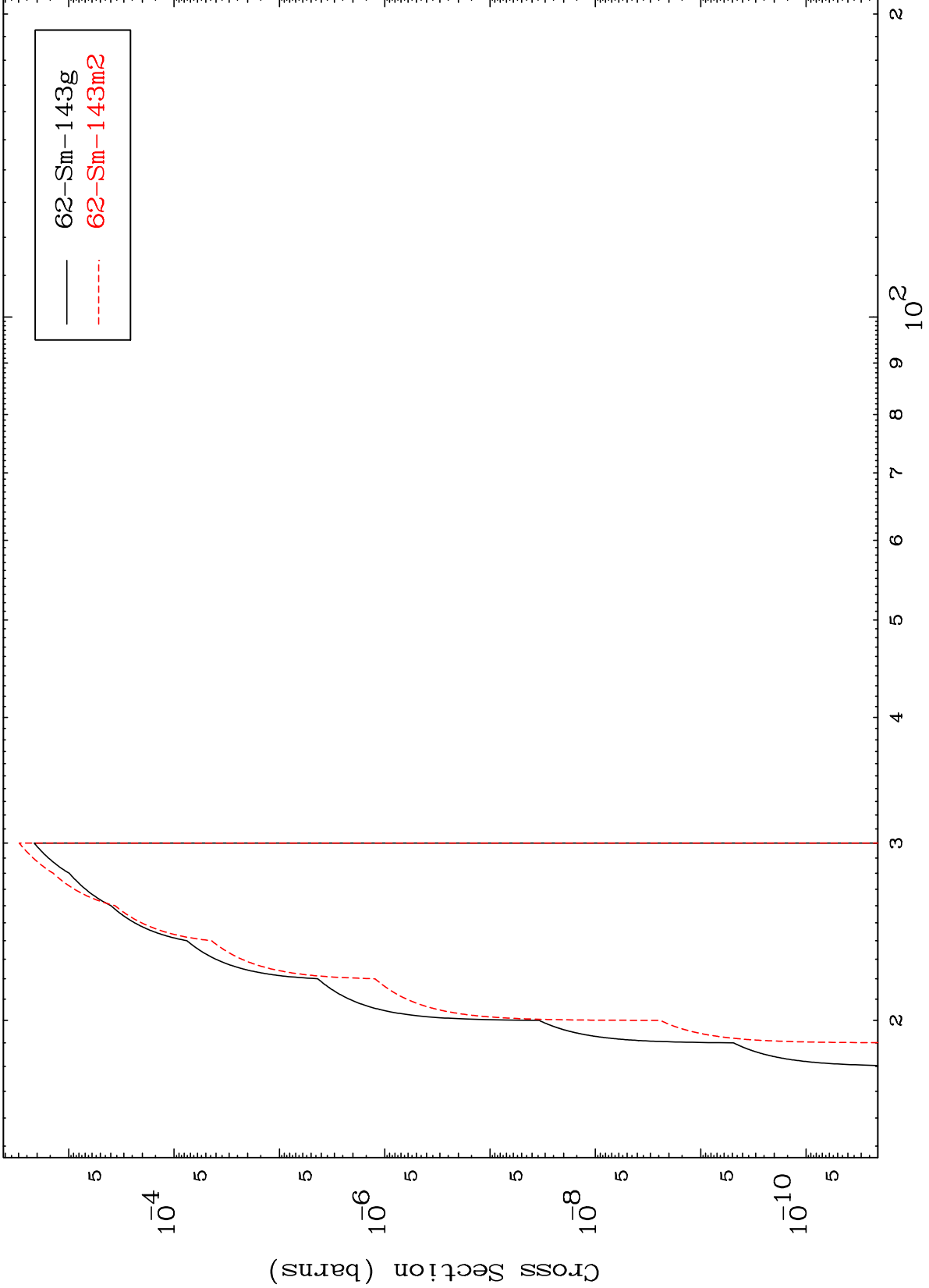


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(p,n) d

62-Sm-145

Radionuclide Production Cross Section

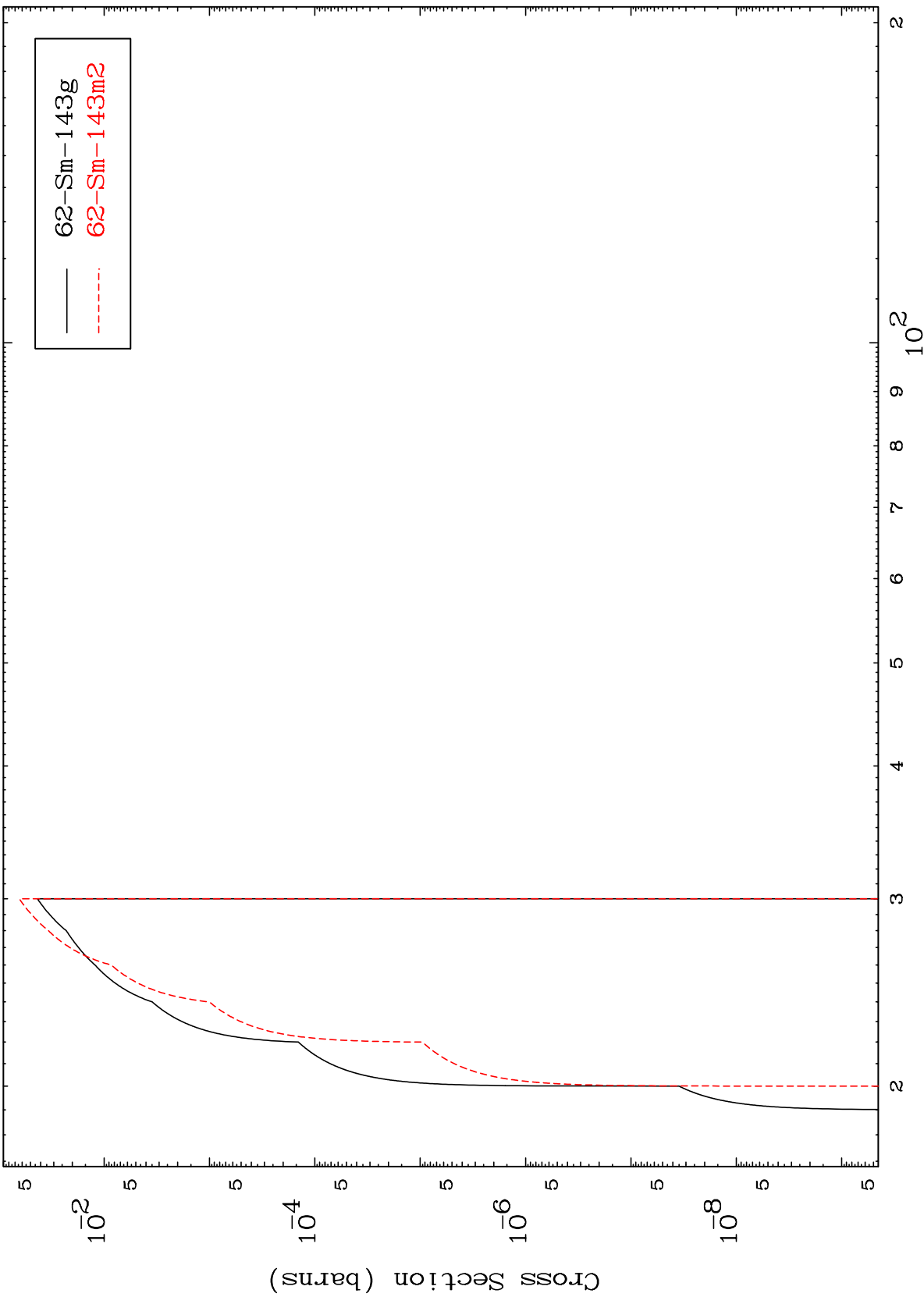


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Incident Energy (MeV)

62-Sm-145

Radionuclide Production Cross Section

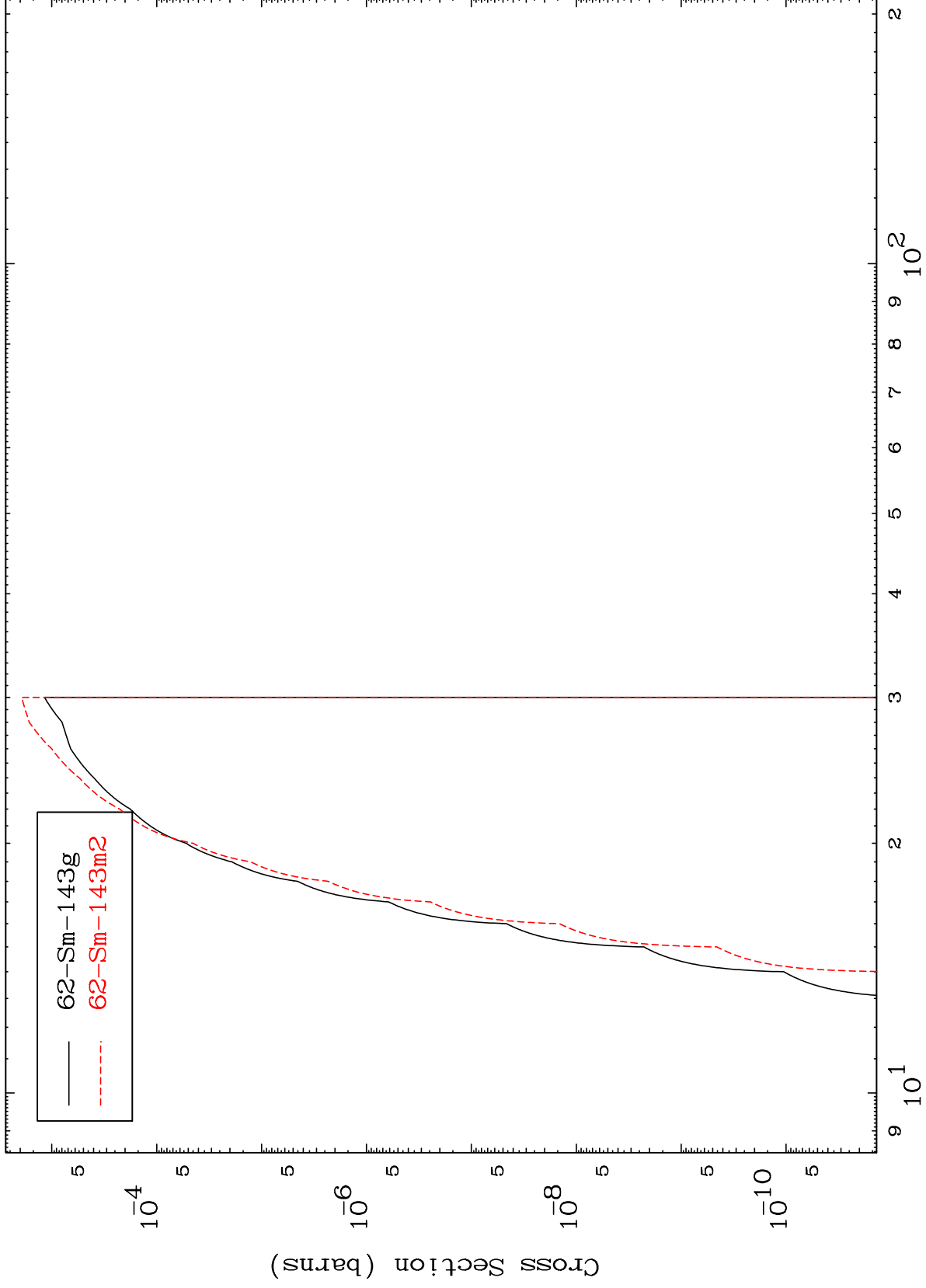


62-Sm-143g
62-Sm-143m2

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62-Sm-145

(p, t)
Radionuclide Production Cross Section



62-Sm-145

Incident Energy (MeV)

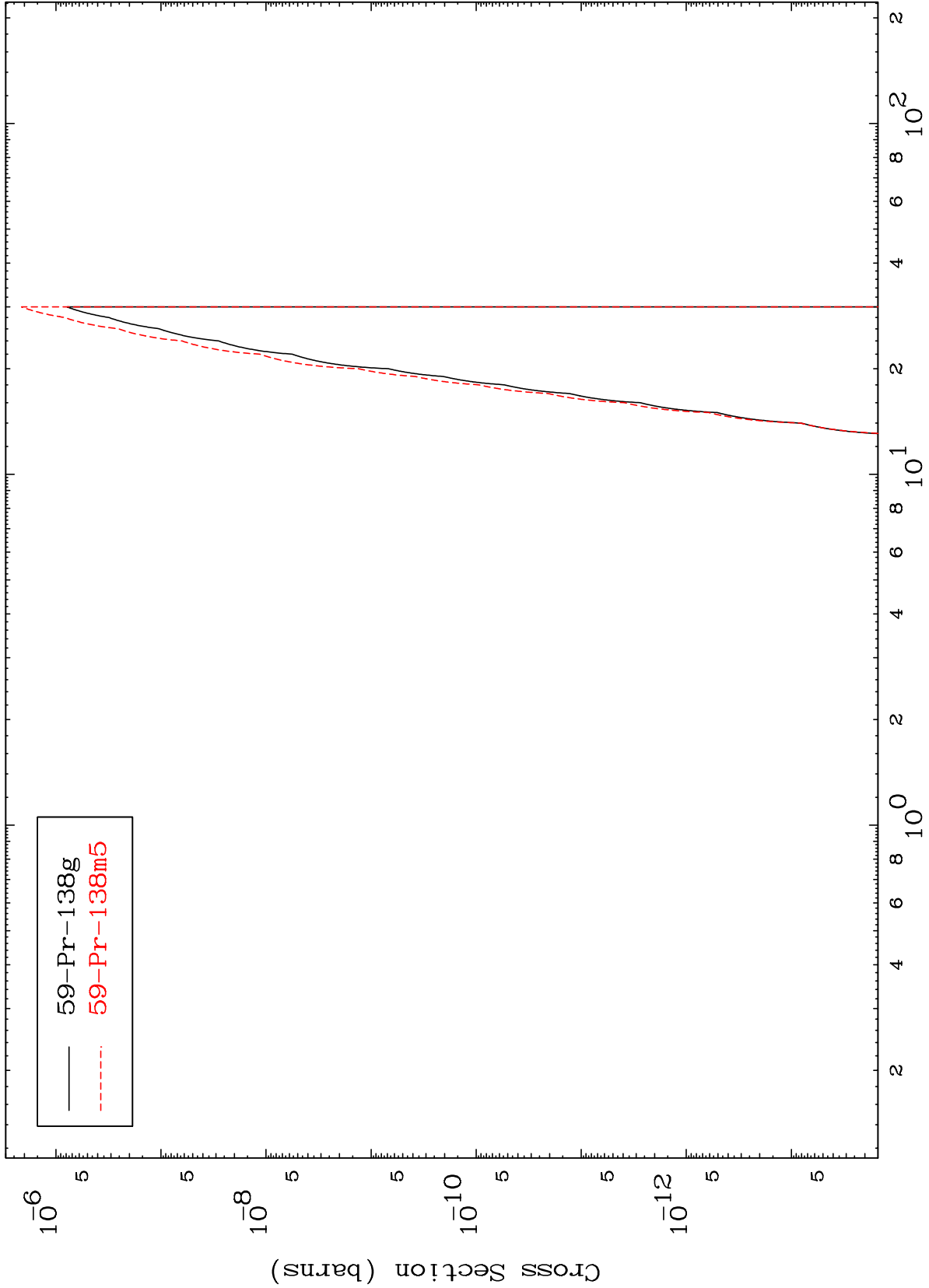
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(p,2α)

62-Sm-145

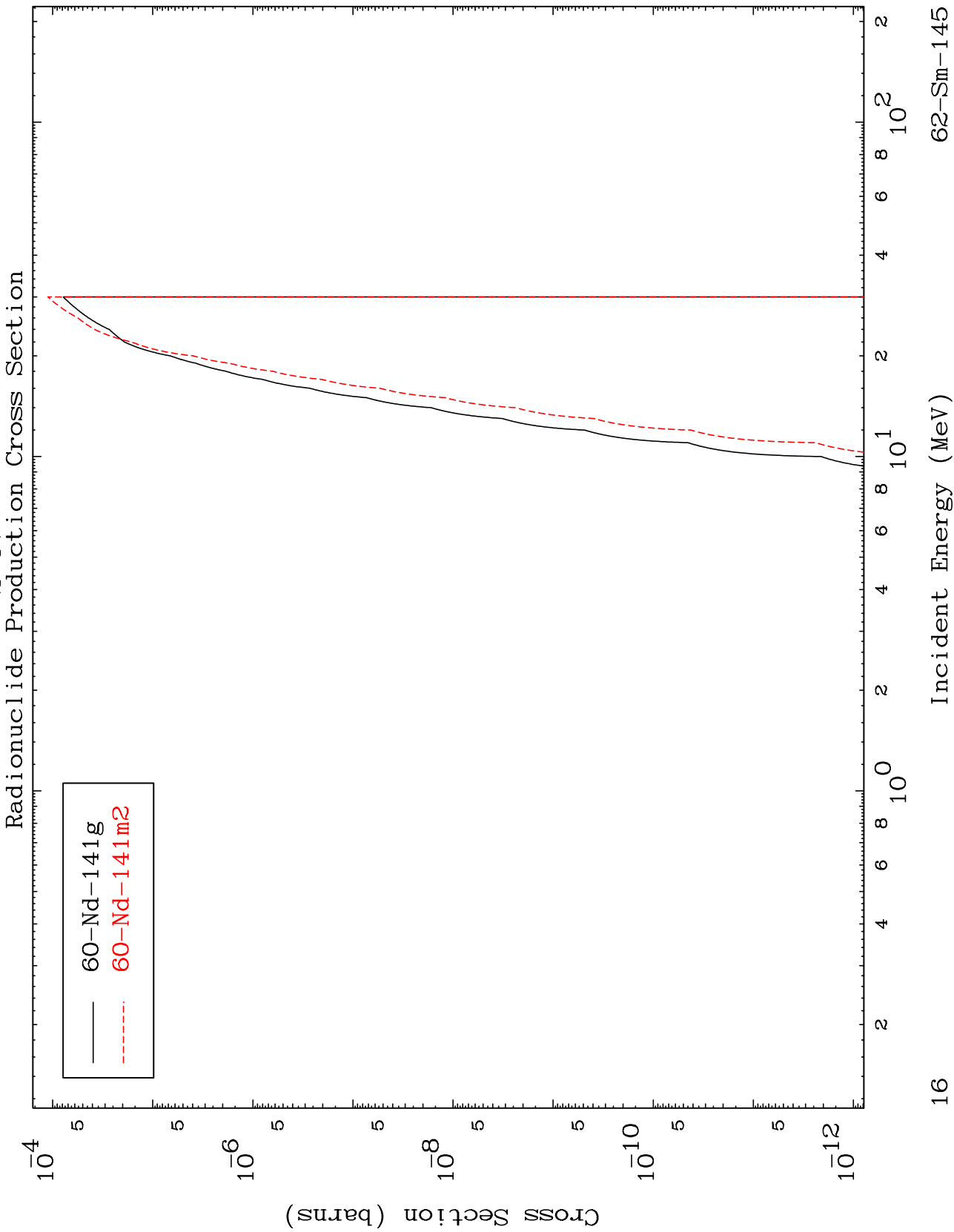
Radionuclide Production Cross Section



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(p,p) α

62-Sm-145



60-Nd-141g
60-Nd-141m2