

Program EVALPLOT  
(Version 2018-1)

by

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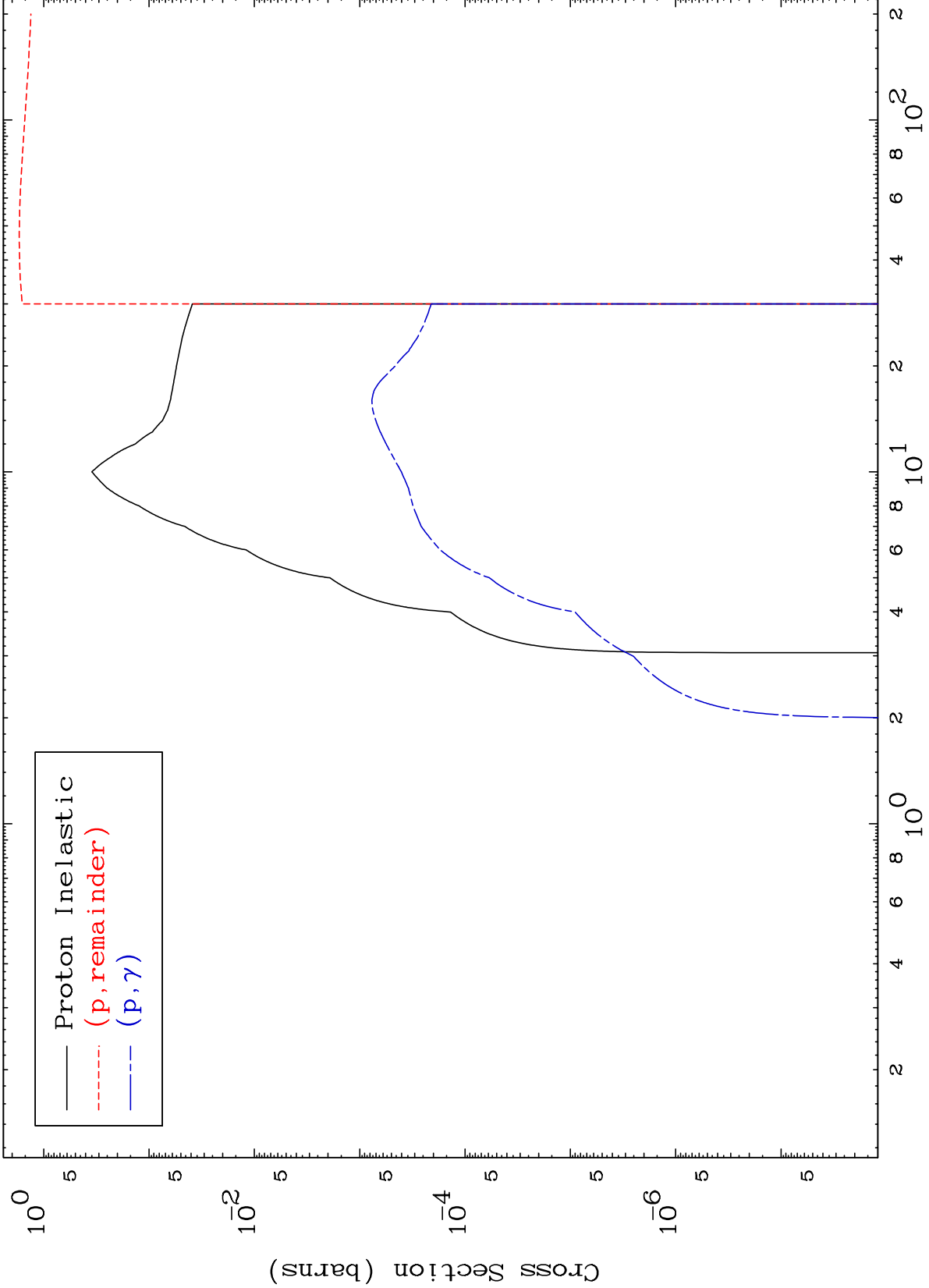
Press Mouse Button to Start

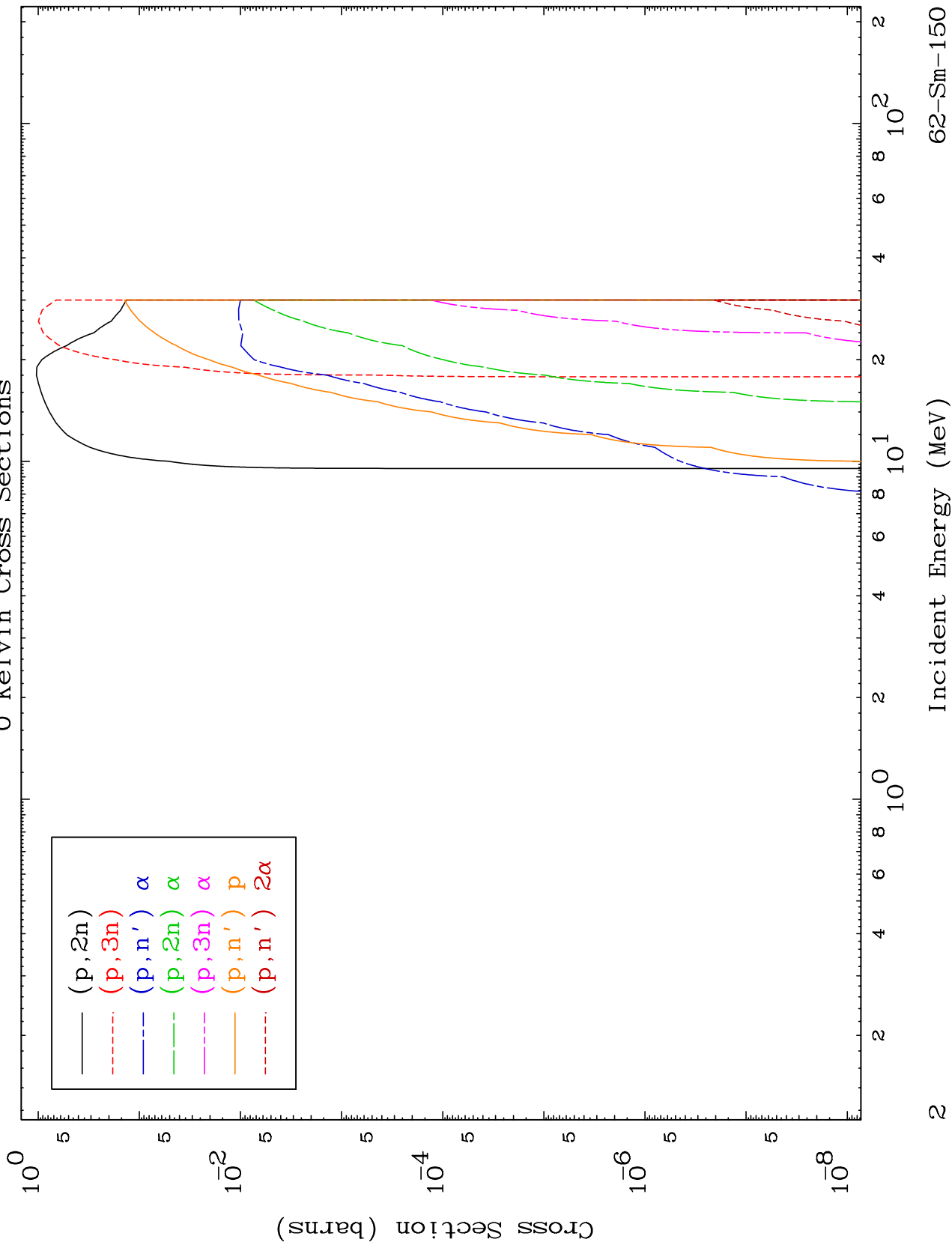
MAT 6243

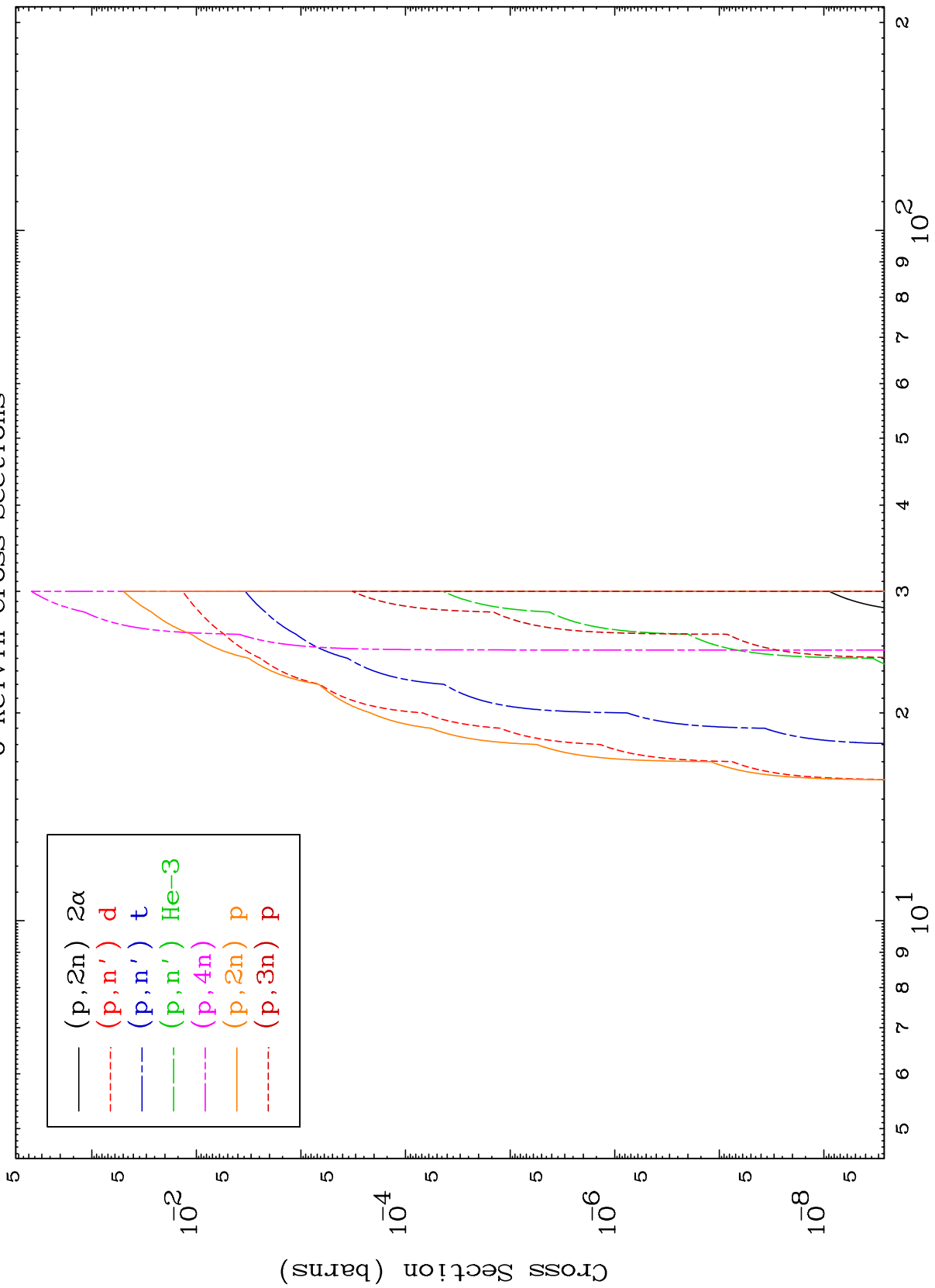
Proton Major

62-Sm-150

0 Kelvin Cross Sections



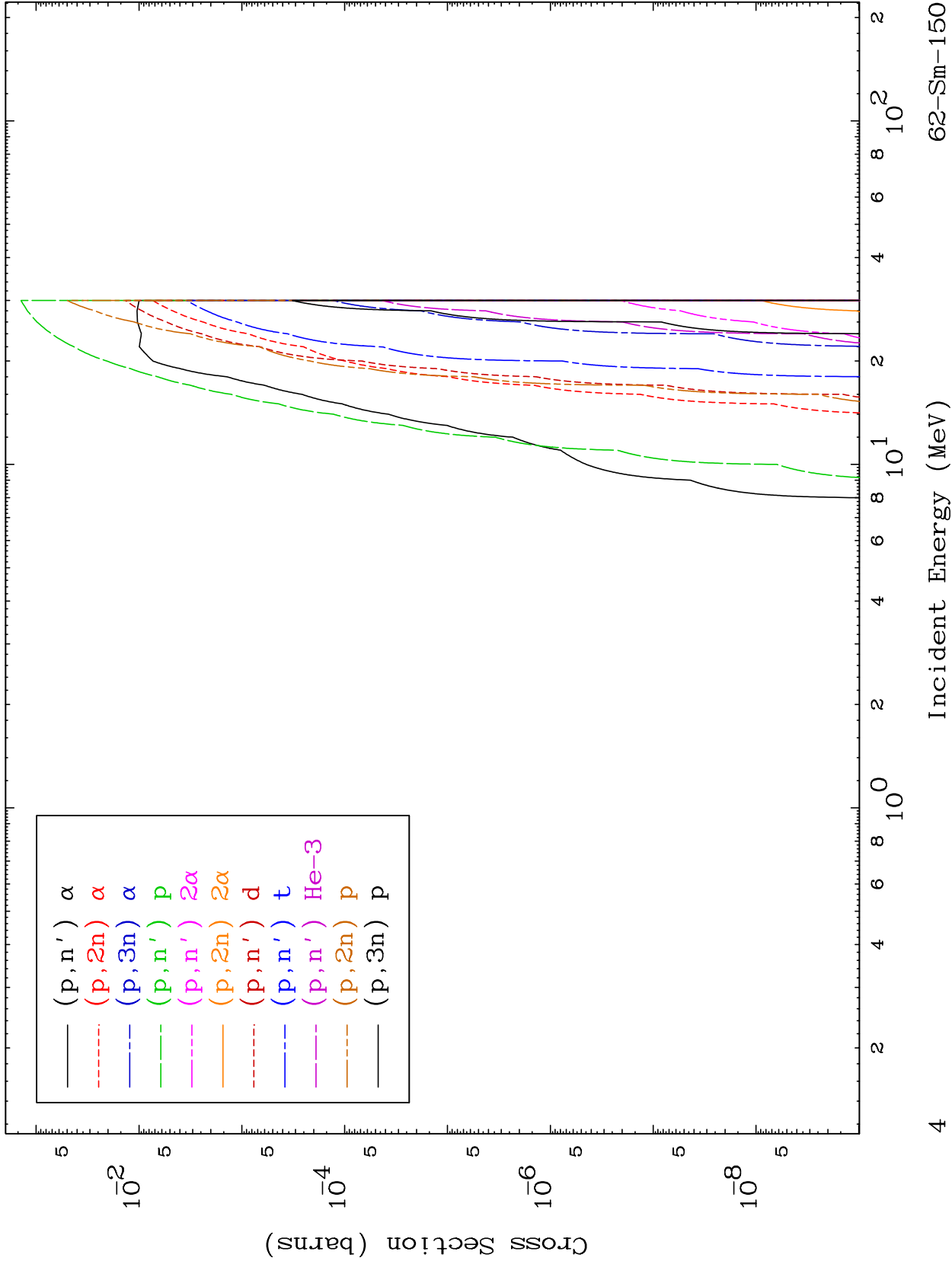




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Proton Charged Particle  
0 Kelvin Cross Sections

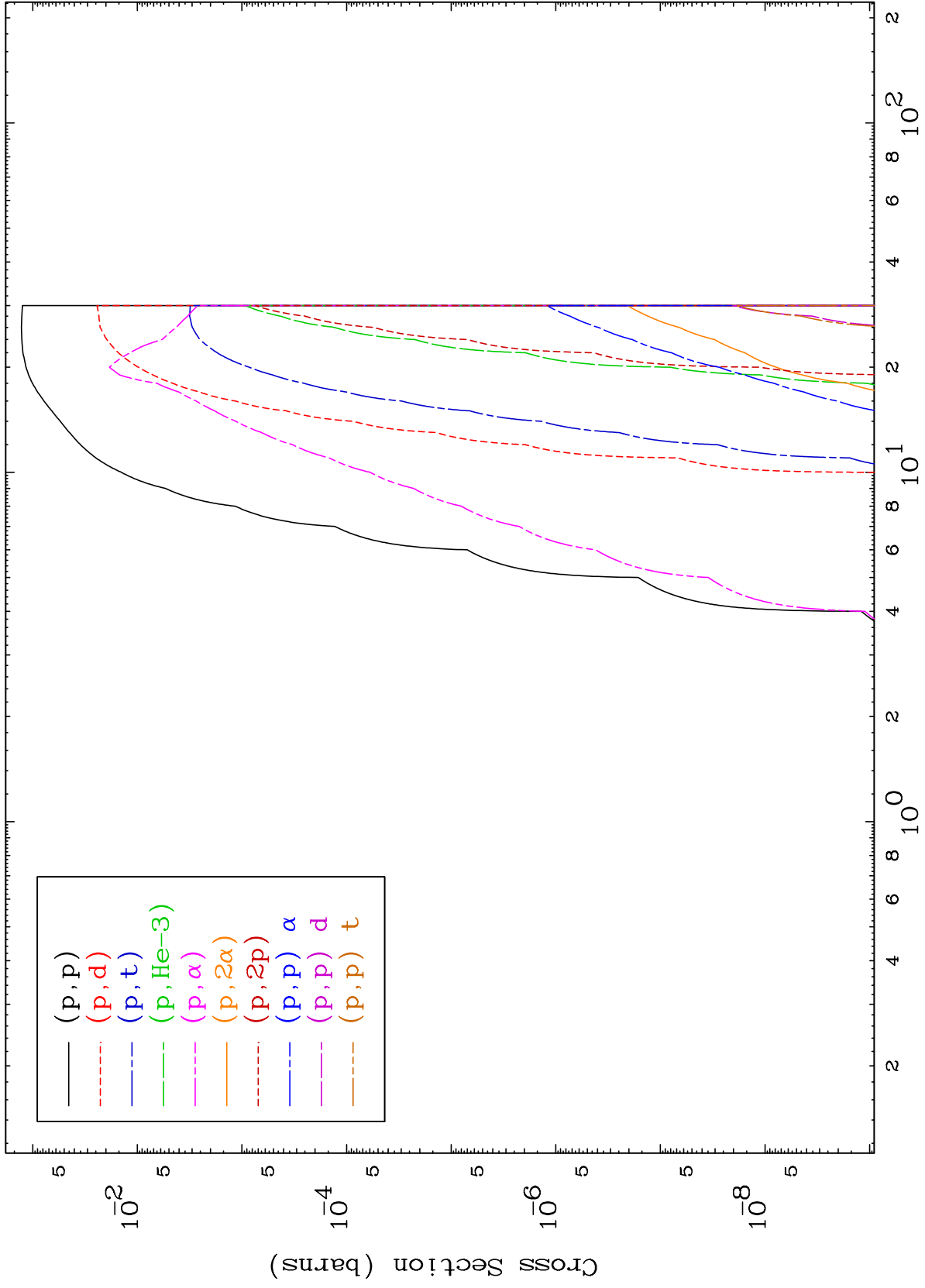
62-Sm-150



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Proton Charged Particle  
0 Kelvin Cross Sections

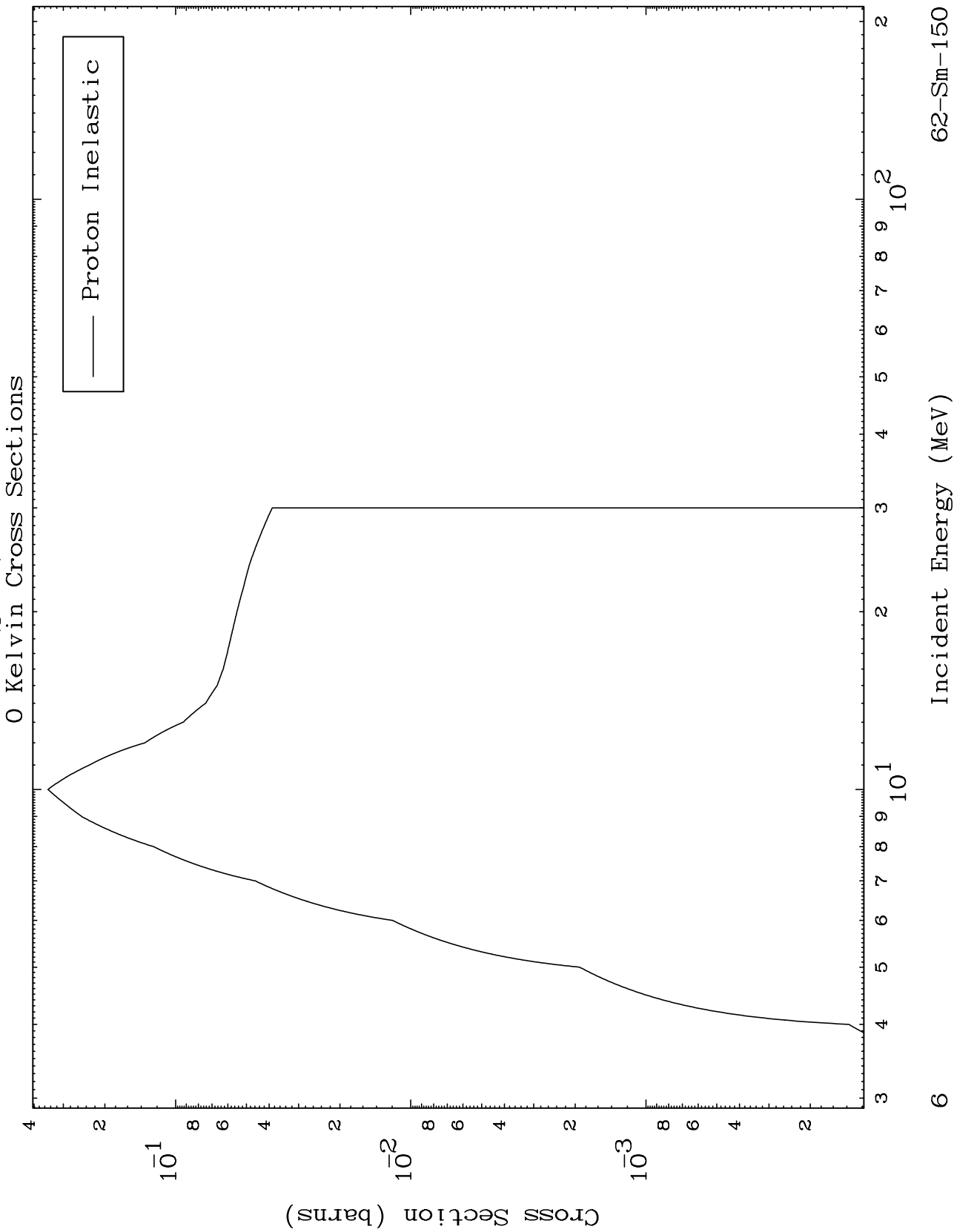
62-Sm-150



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(p,n') Level

62-Sm-150



6

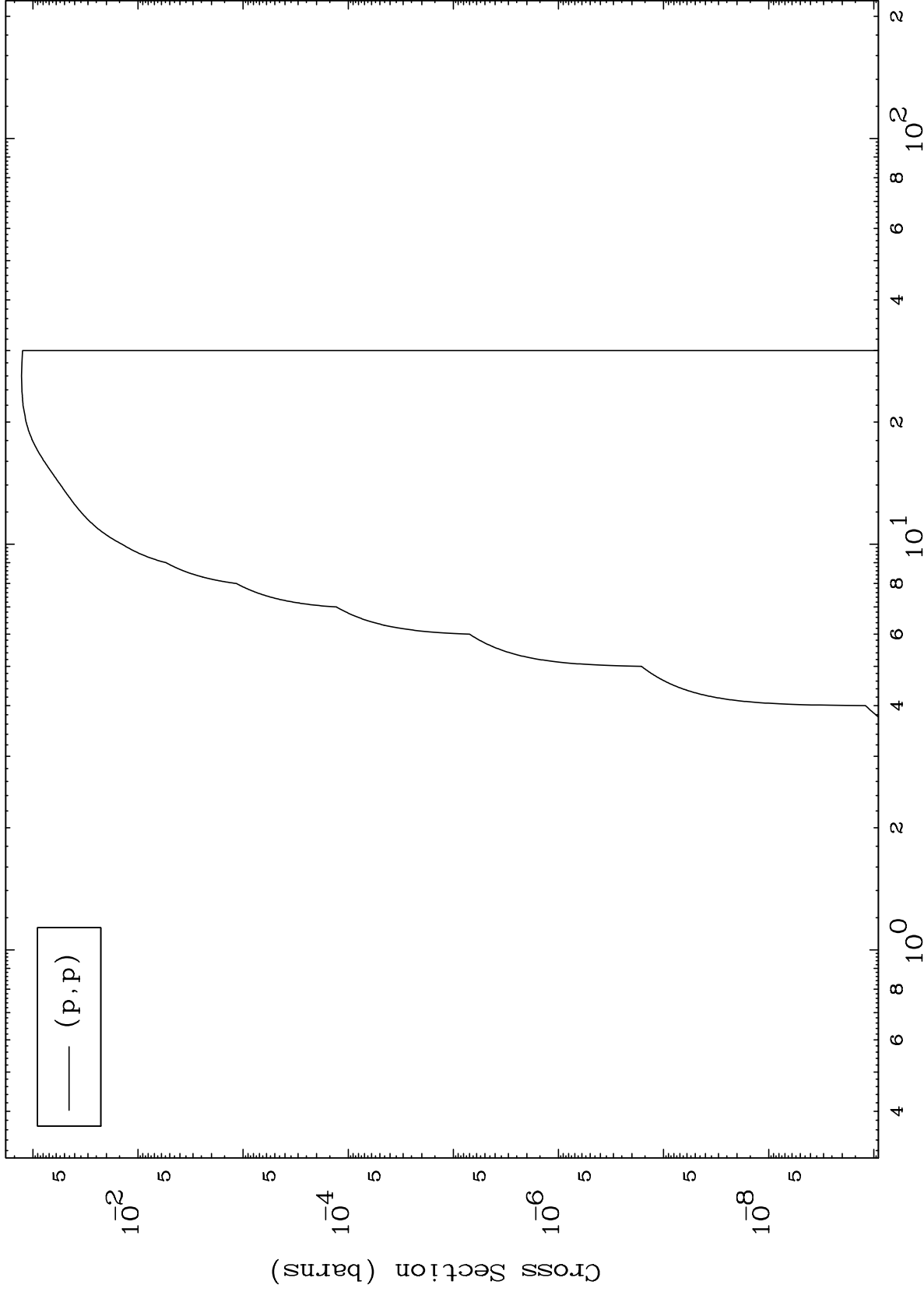
Incident Energy (MeV)

62-Sm-150

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(p,p) Levels  
0 Kelvin Cross Sections

62-Sm-150

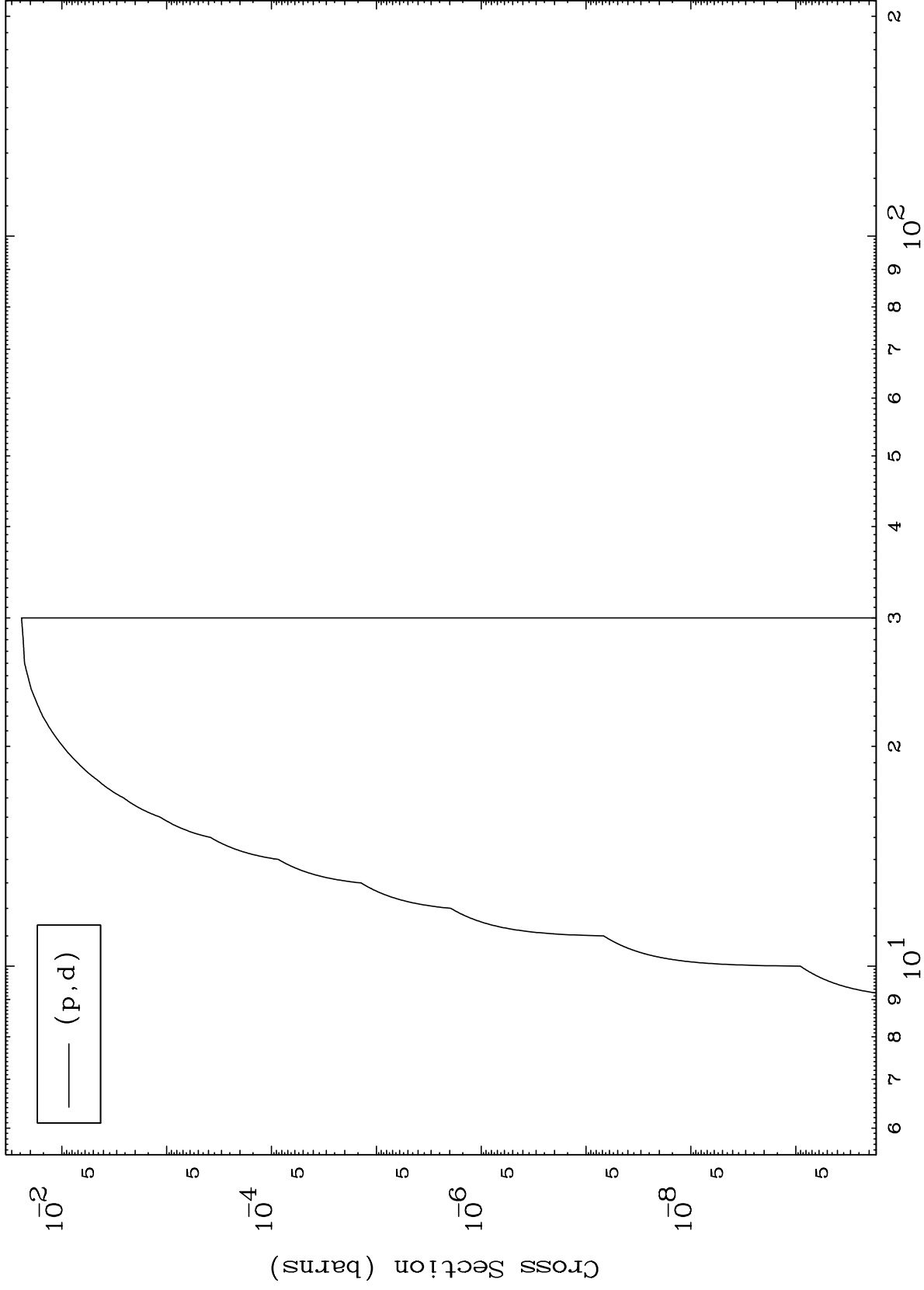




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(p,d) Levels  
0 Kelvin Cross Sections

62-Sm-150



8

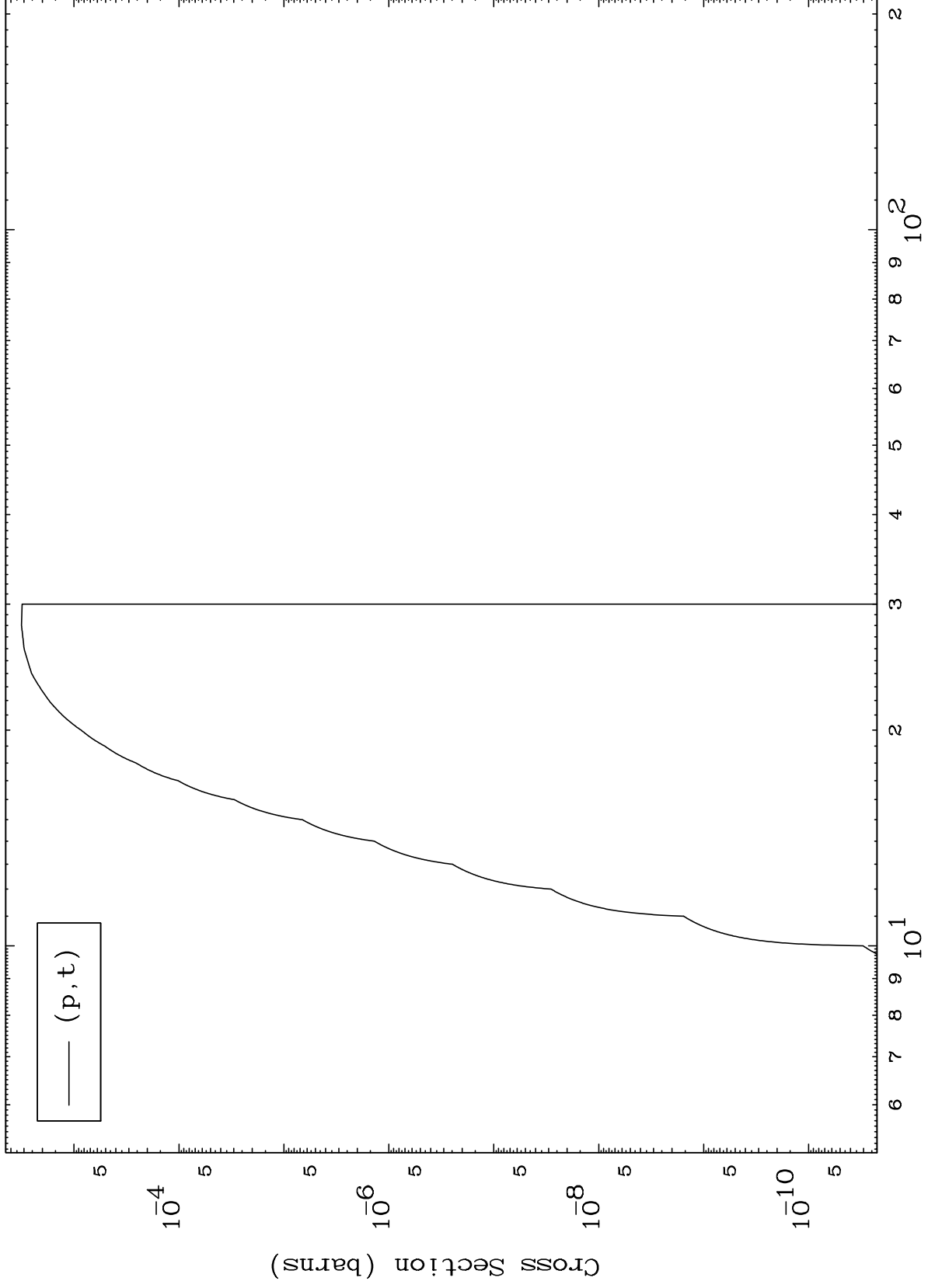
Incident Energy (MeV)

62-Sm-150

MAT 6243

(p, t) Levels  
0 Kelvin Cross Sections

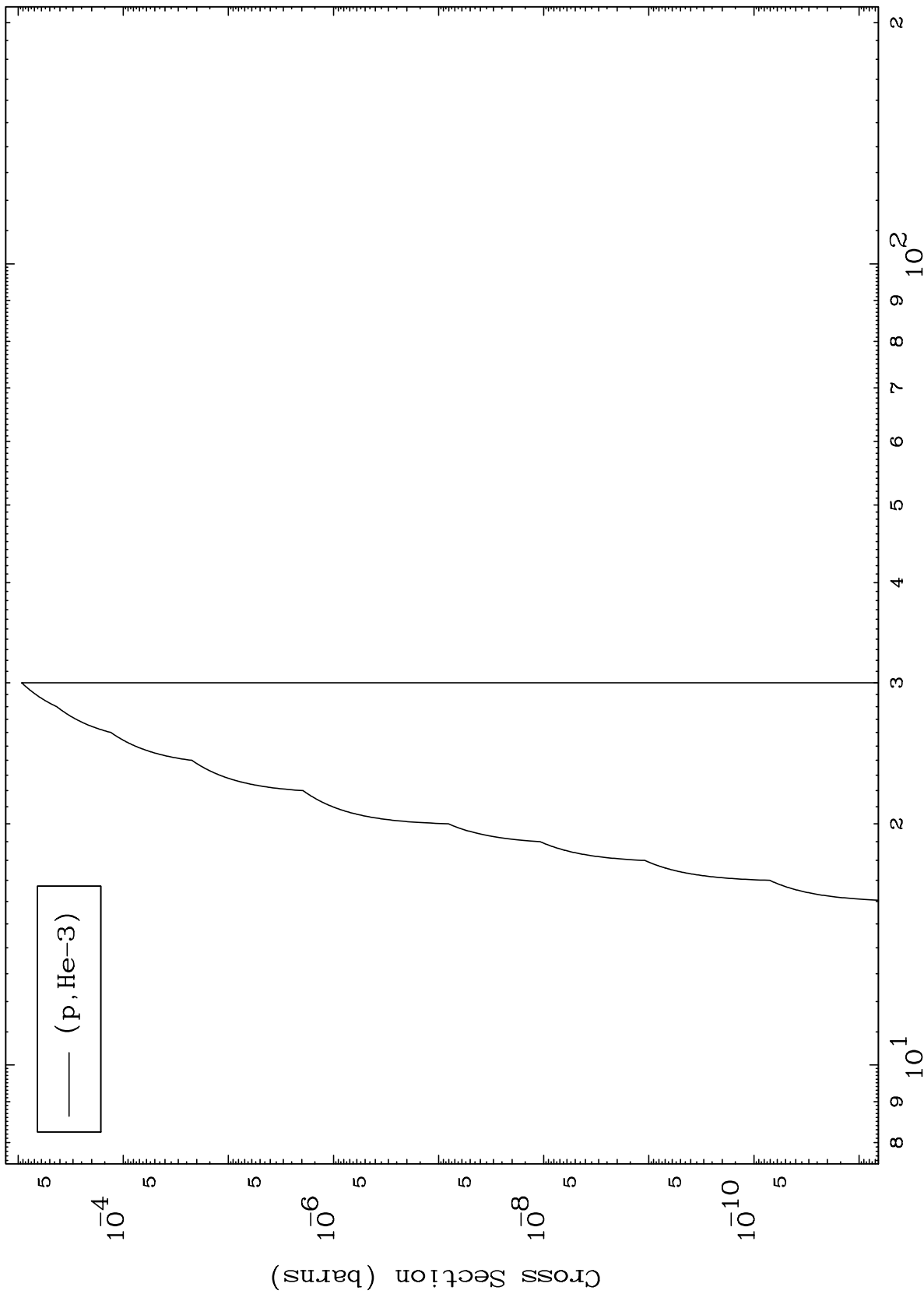
62-Sm-150



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62-Sm-150

(p,He3) Levels  
0 Kelvin Cross Sections



62-Sm-150

Incident Energy (MeV)

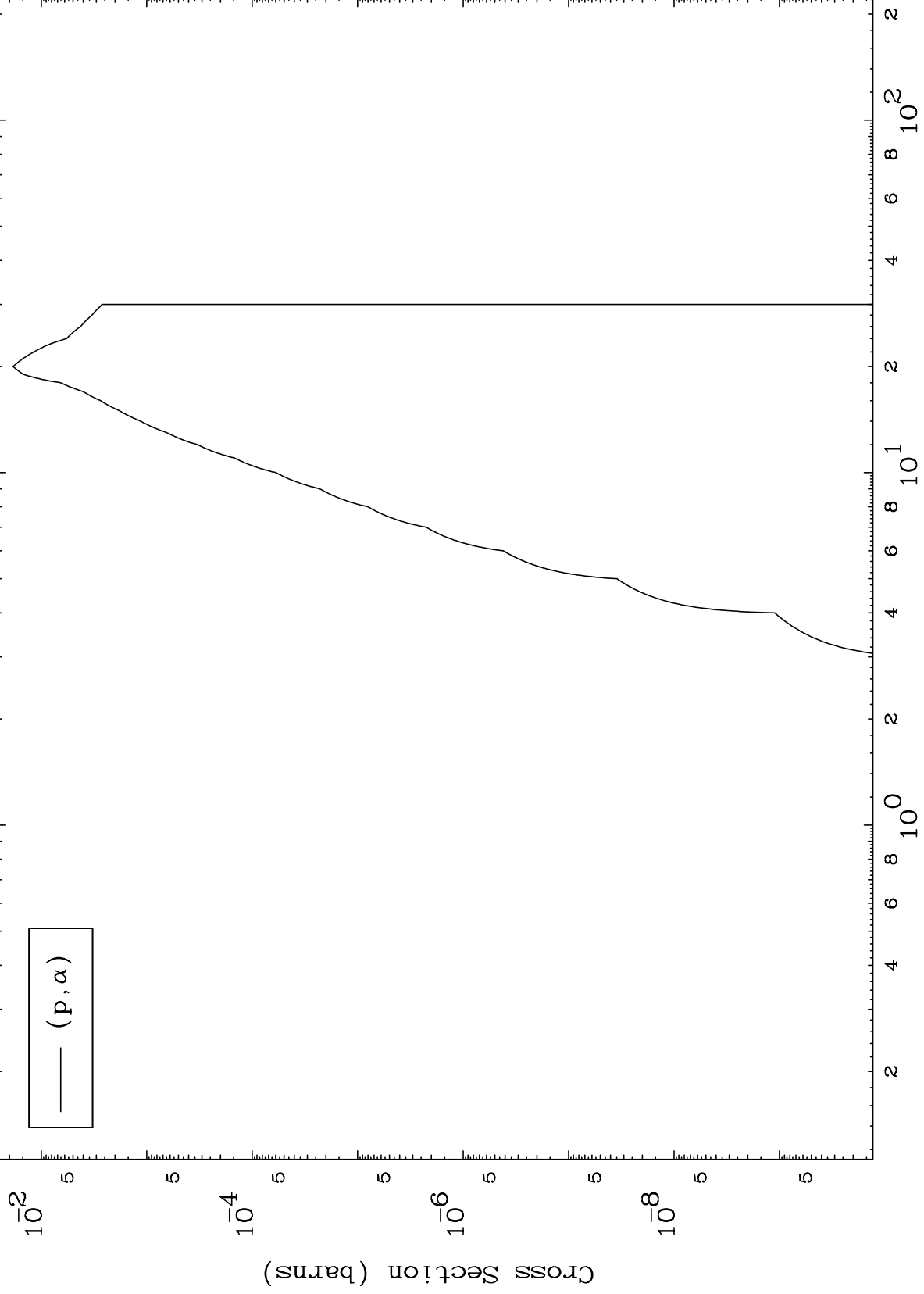
10

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(p,  $\alpha$ ) Levels

62-Sm-150

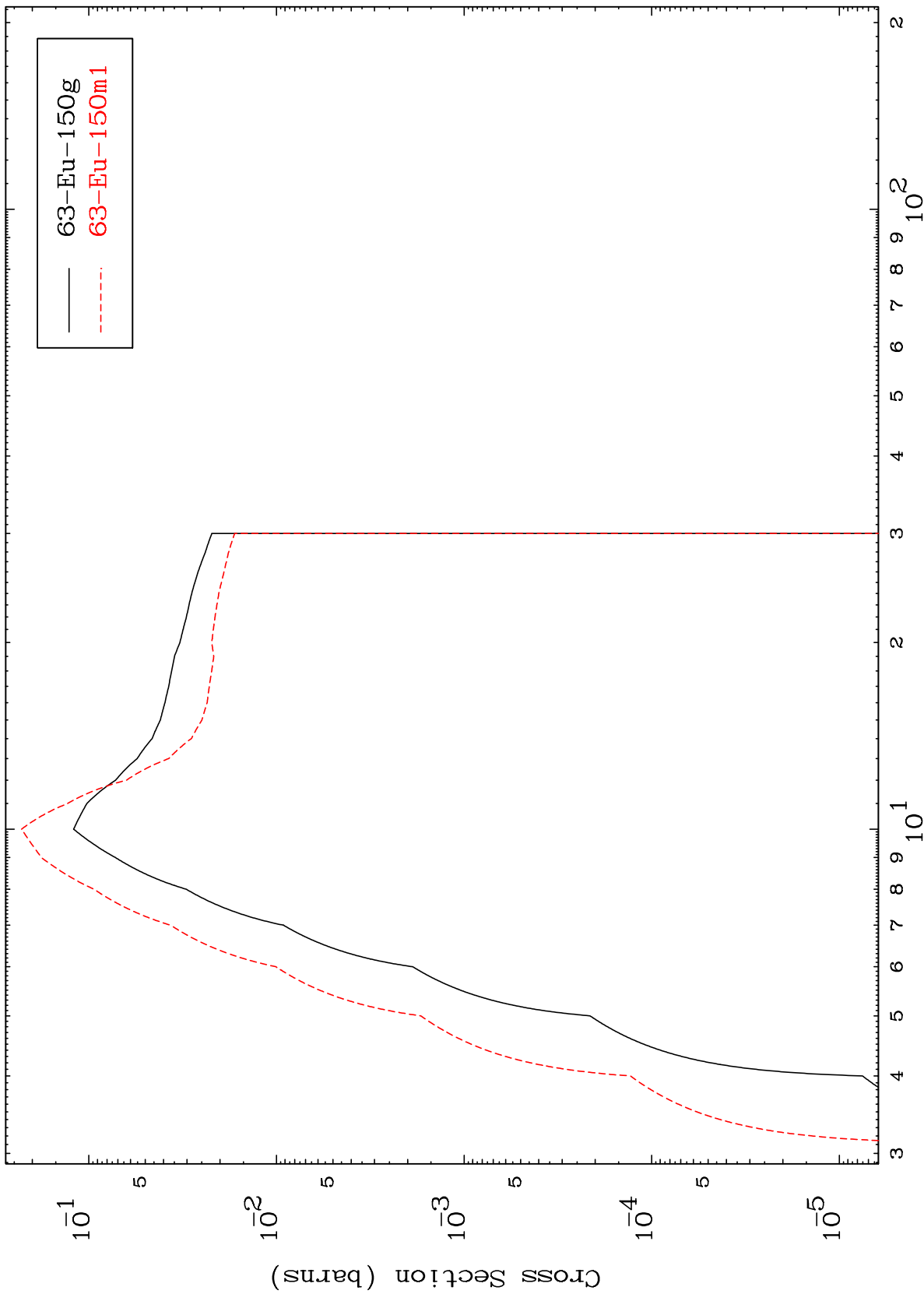
0 Kelvin Cross Sections



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62-Sm-150

Proton Inelastic  
Radionuclide Production Cross Section



62-Sm-150

Incident Energy (MeV)

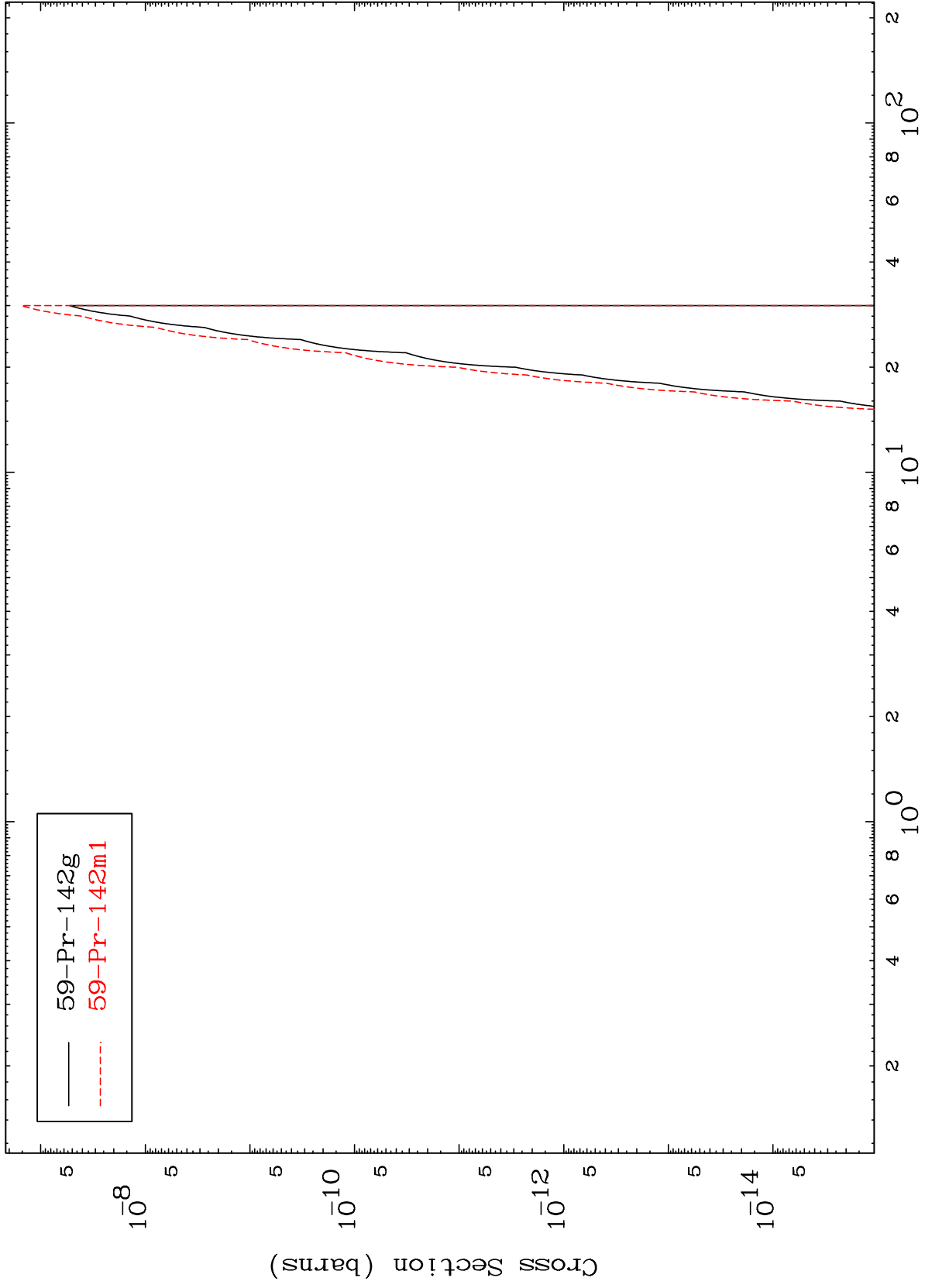
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(p,n') 2 $\alpha$

62-Sm-150

Radionuclide Production Cross Section



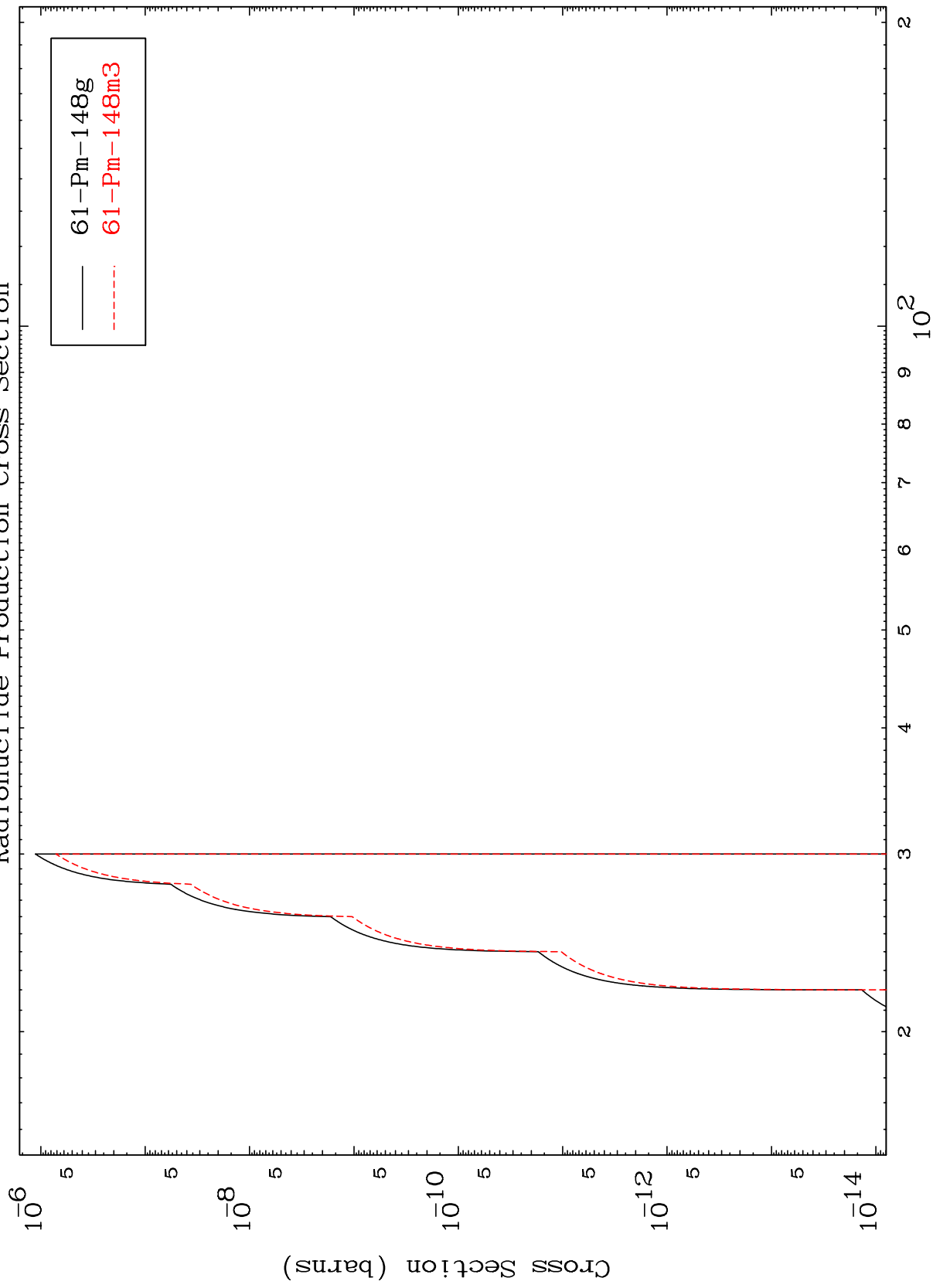
62-Sm-150

Incident Energy (MeV)

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62-Sm-150

(p,2n) p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

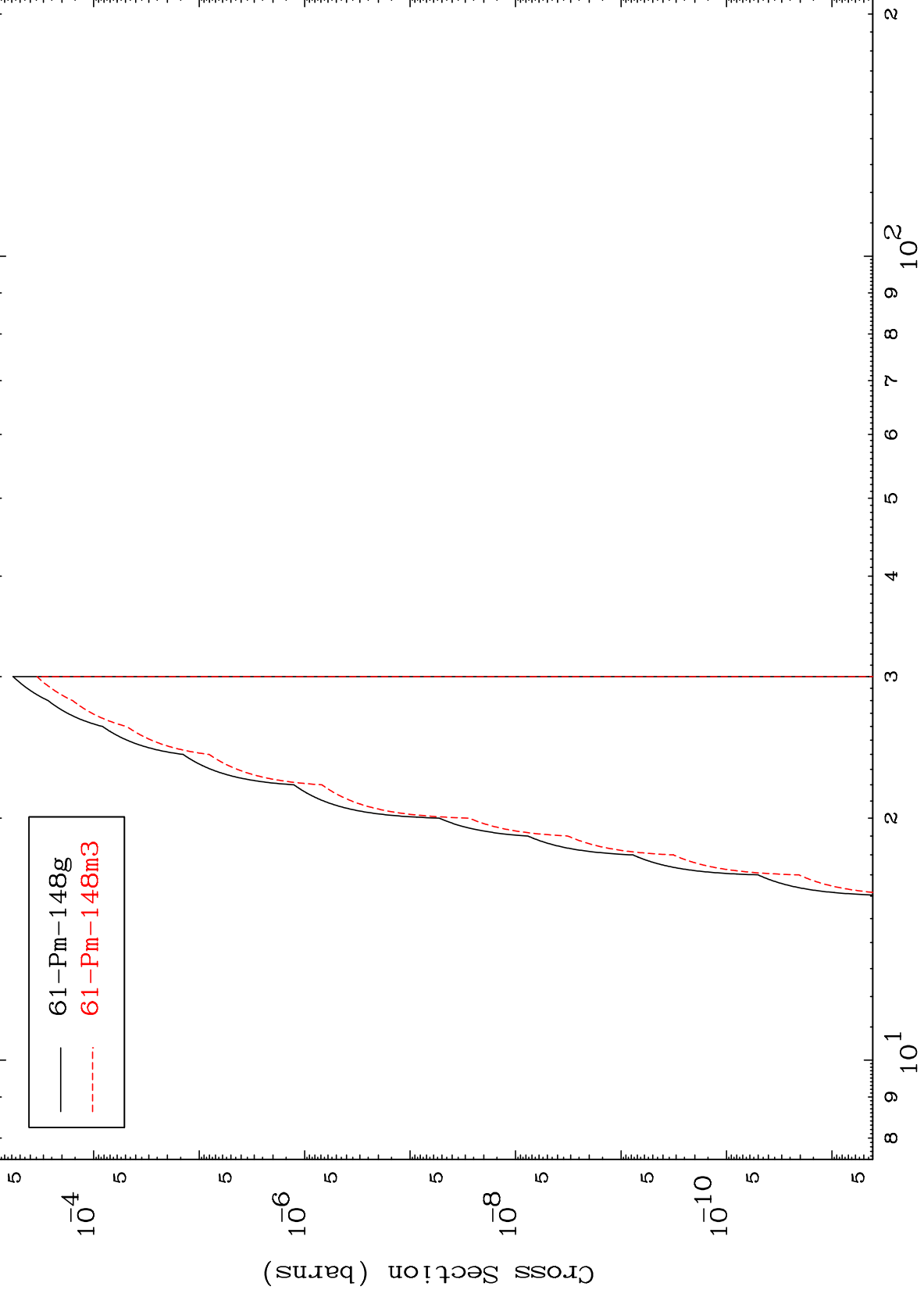
62-Sm-150

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(p,He-3)

62-Sm-150

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

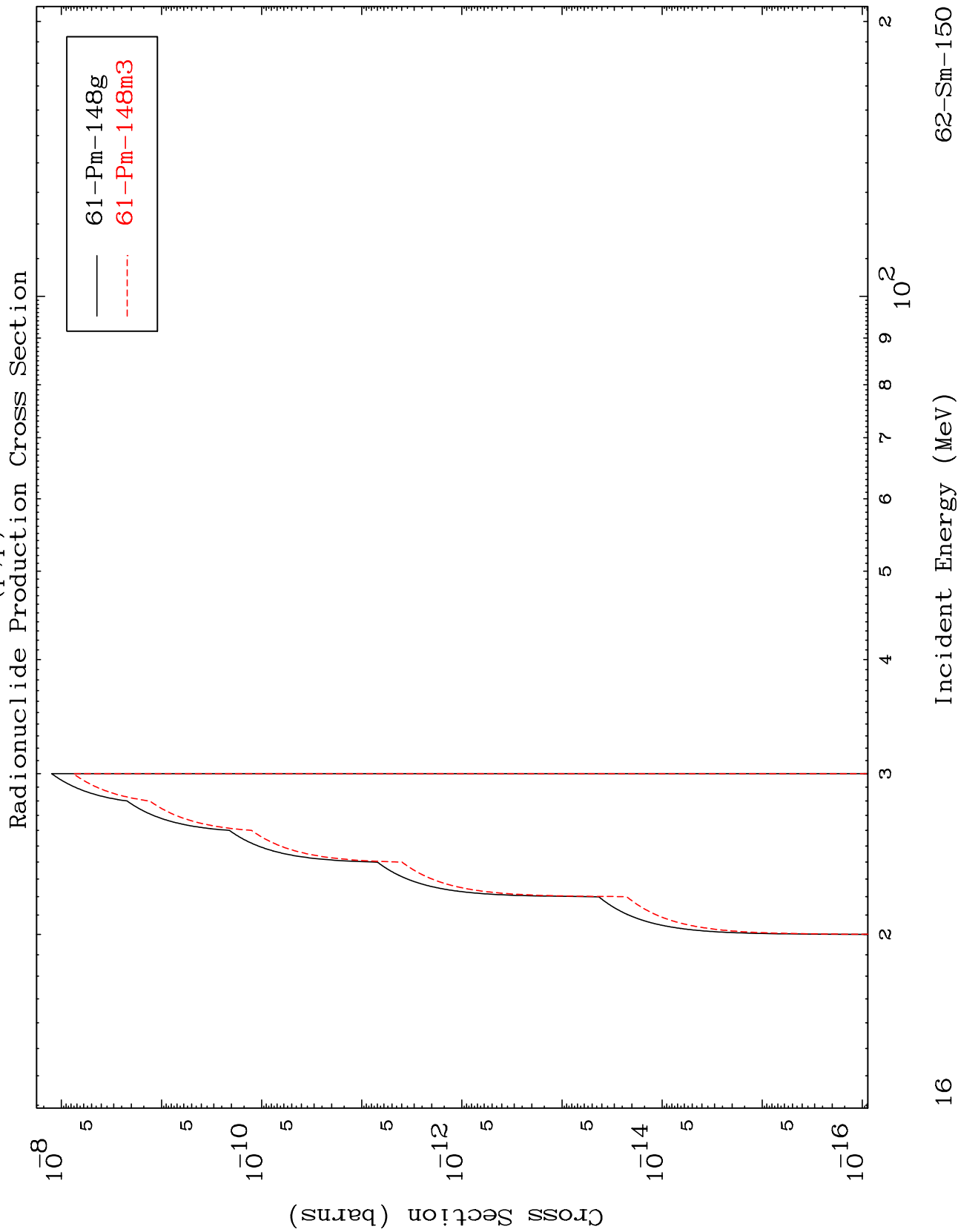
62-Sm-150



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(p,p) d

62-Sm-150



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62-Sm-150