

Program EVALPLOT  
(Version 2017-1)

by

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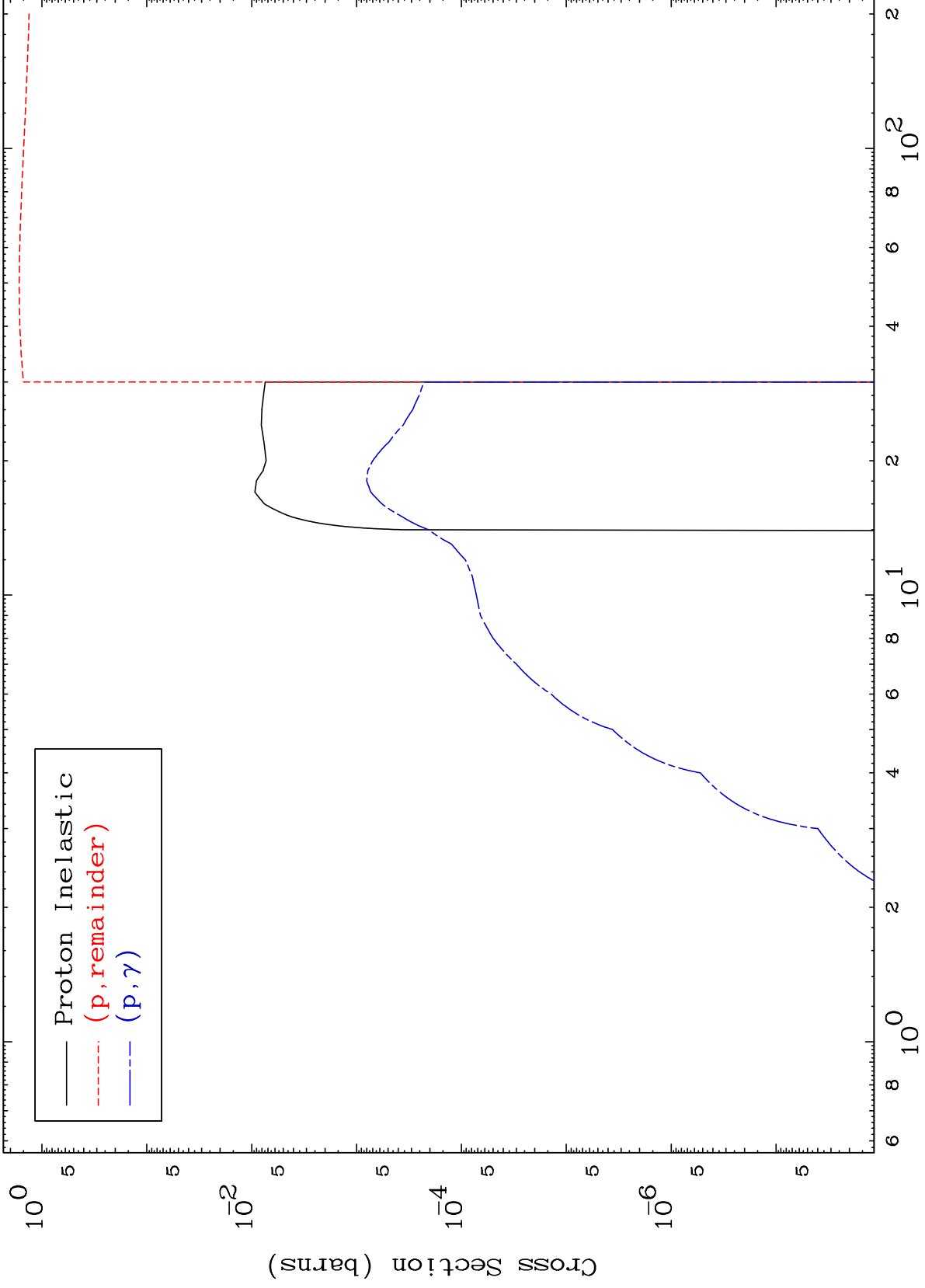
Press Mouse Button to Start

MAT 6977

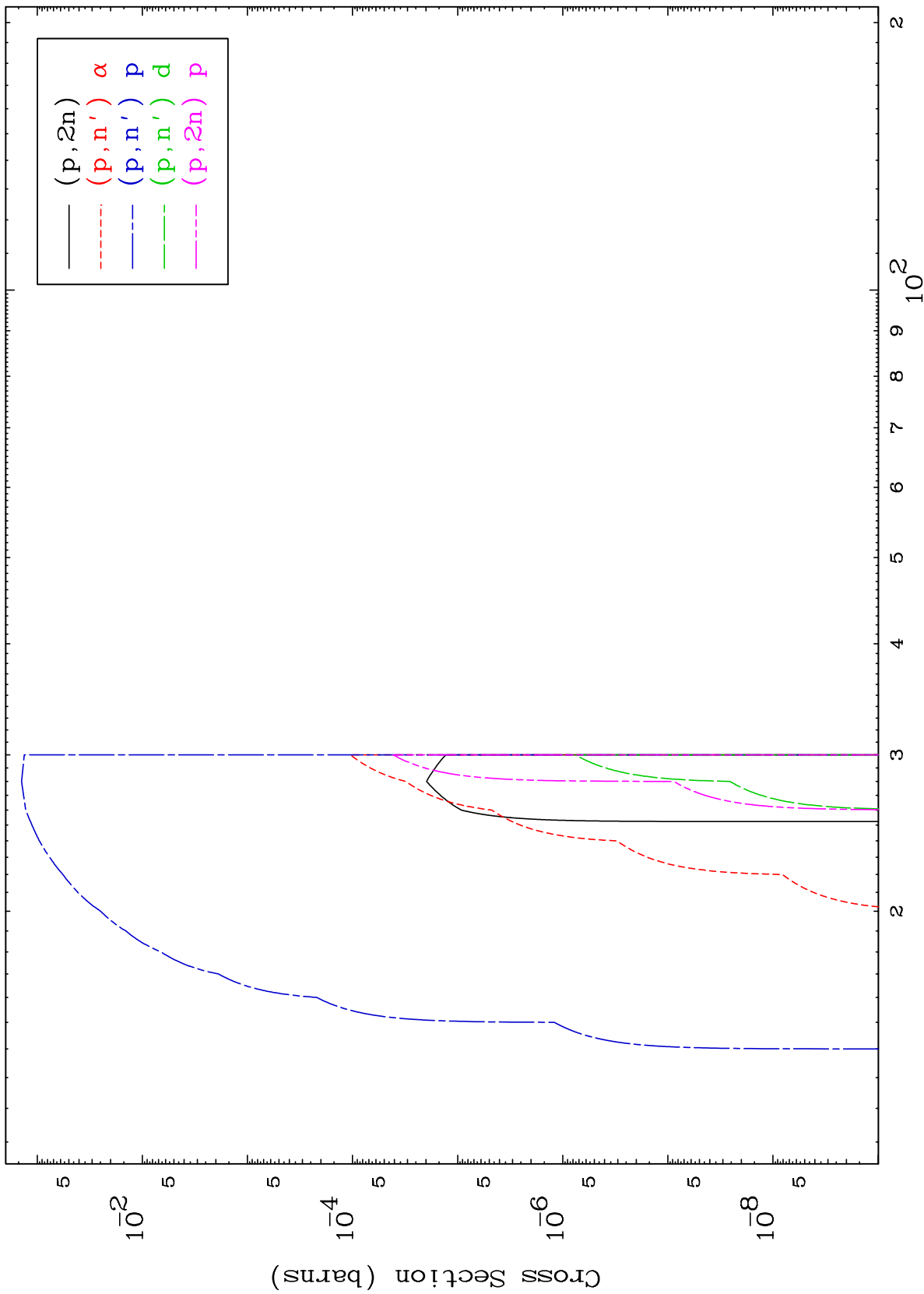
Proton Major

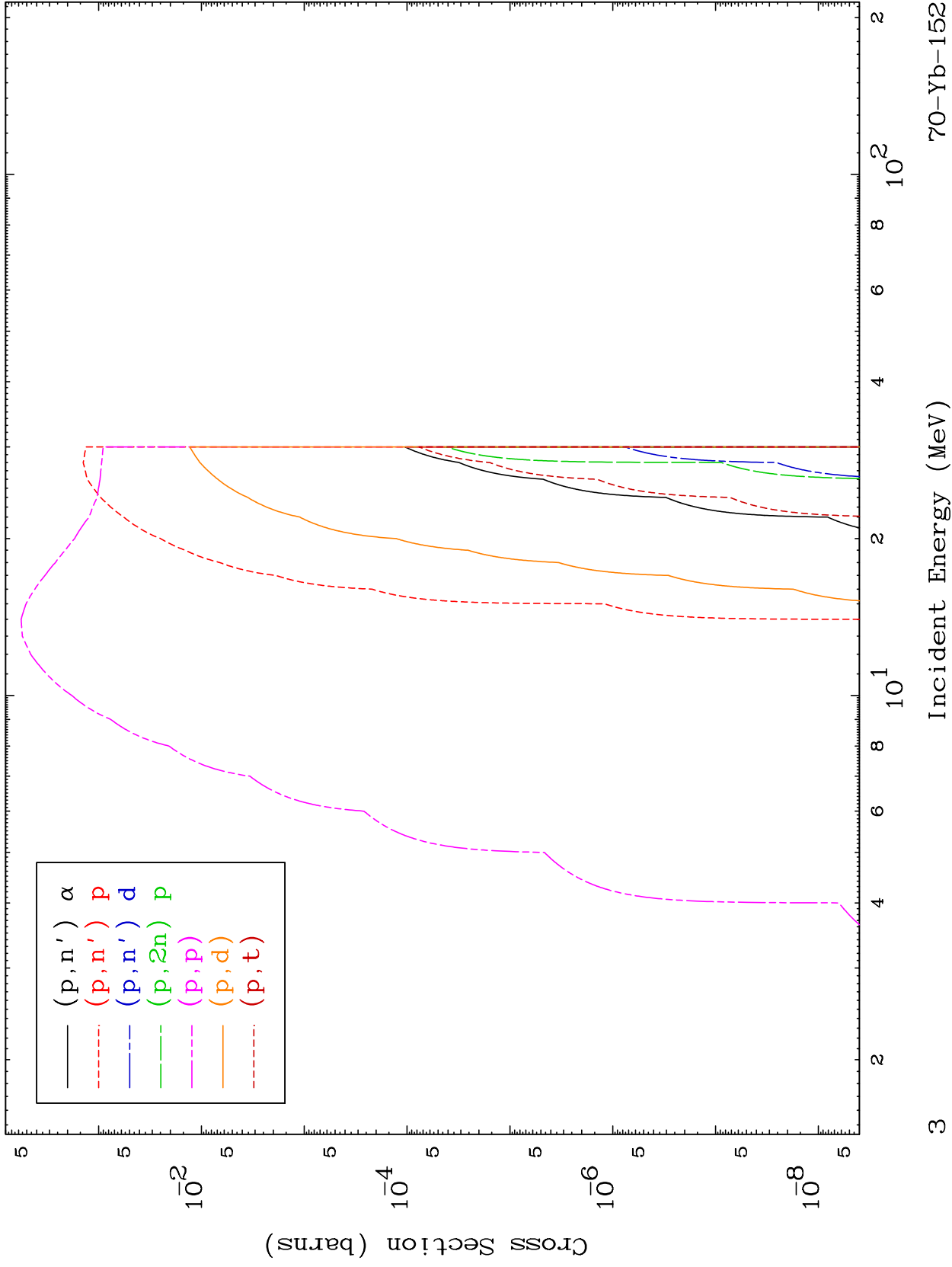
70-Yb-152

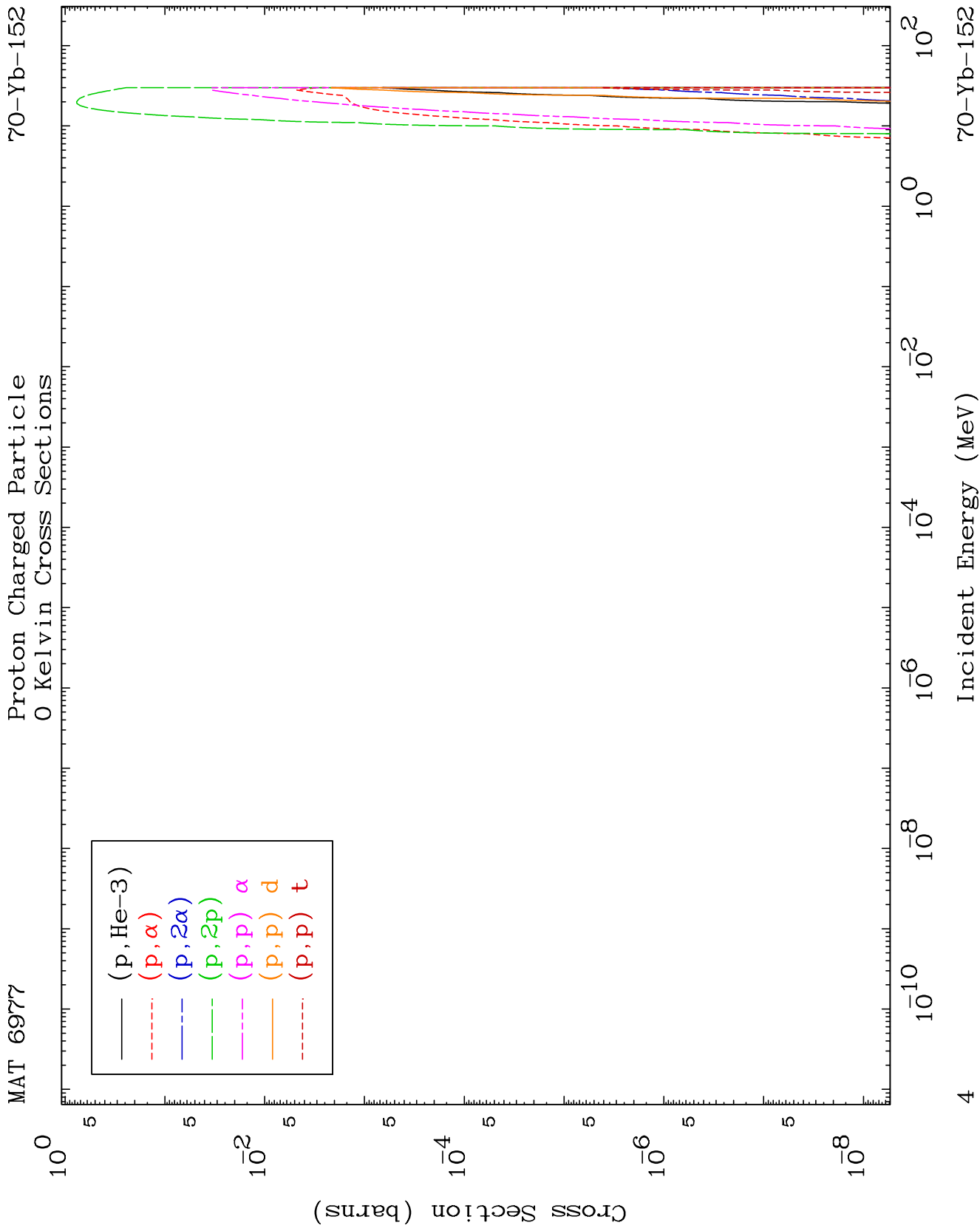
0 Kelvin Cross Sections



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





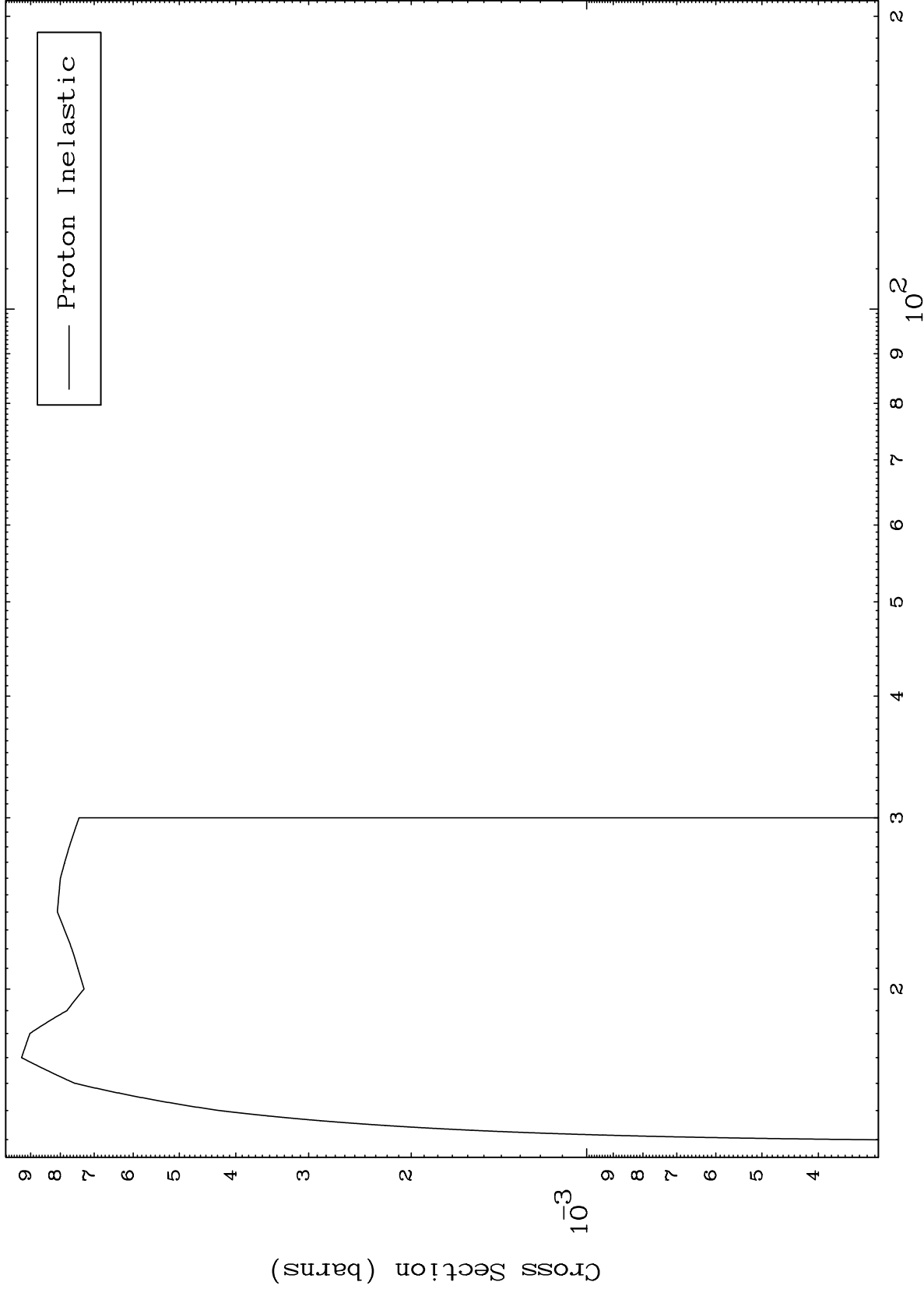


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(p,n') Level

70-Yb-152

0 Kelvin Cross Sections



Proton Inelastic

5

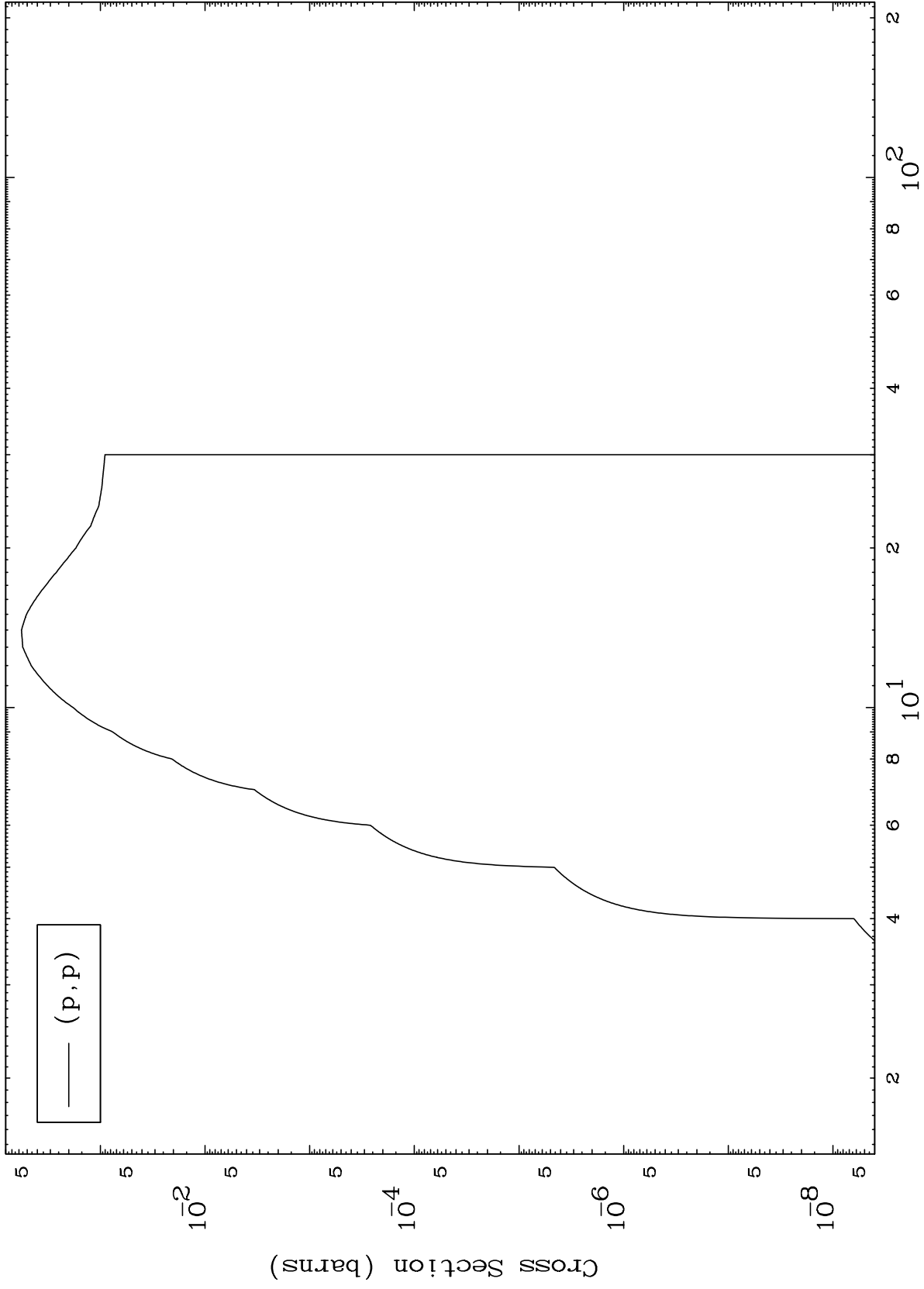
Incident Energy (MeV)

70-Yb-152

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(p,p) Levels  
0 Kelvin Cross Sections

70-Yb-152



6

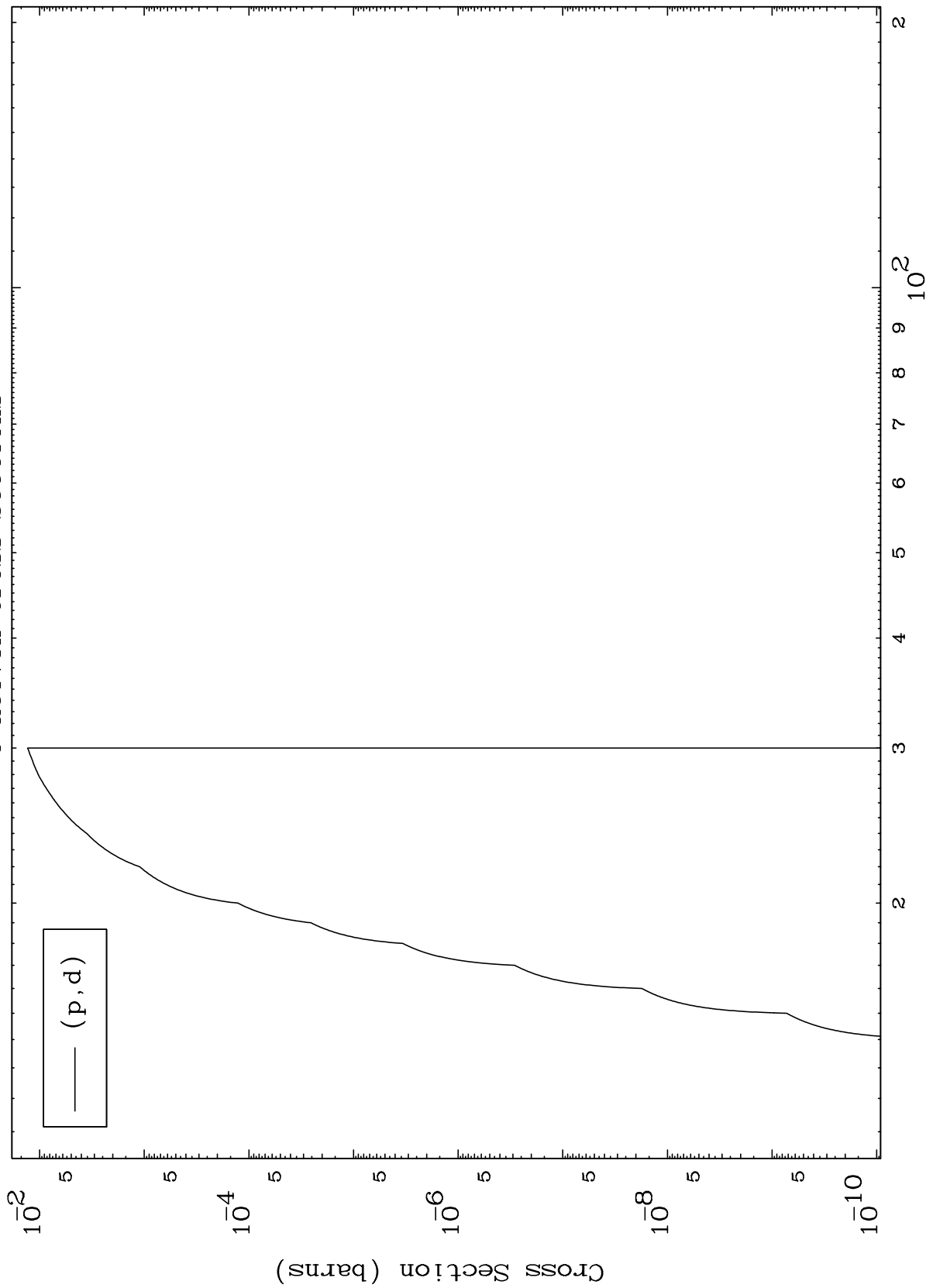
Incident Energy (MeV)

70-Yb-152

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(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-152



7

Incident Energy (MeV)

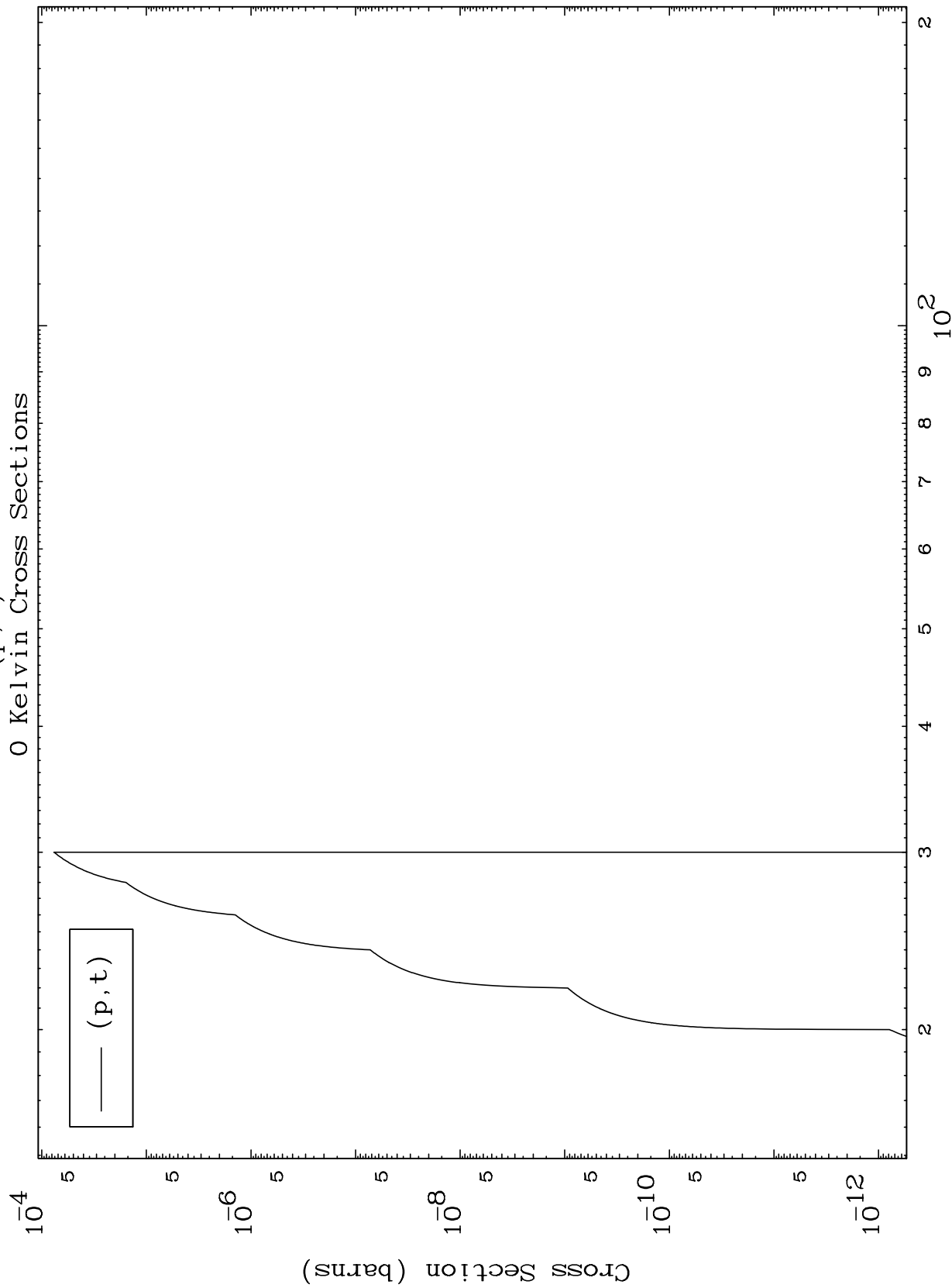
70-Yb-152



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70-Yb-152

(p,t) Levels  
0 Kelvin Cross Sections



8

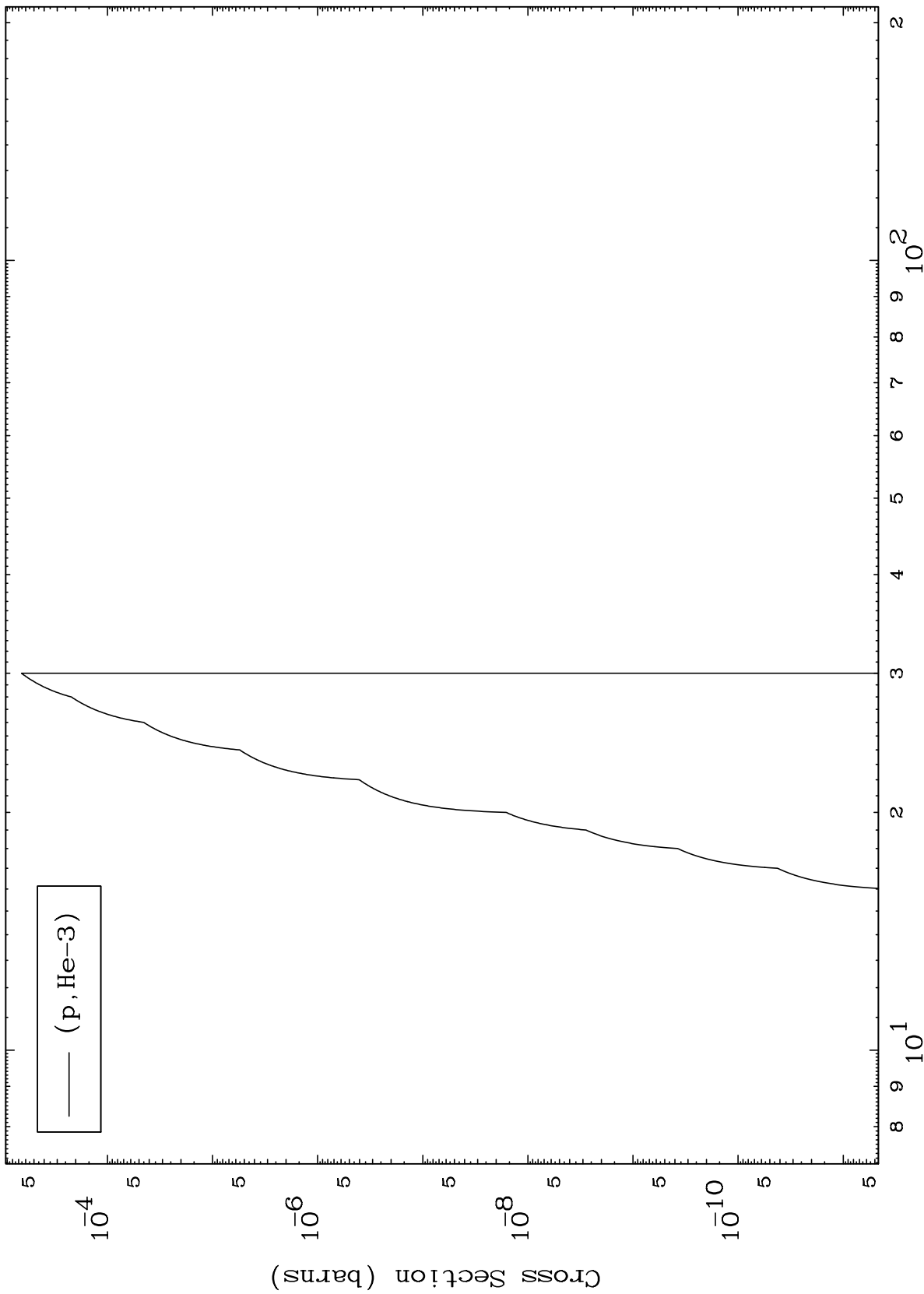
Incident Energy (MeV)

70-Yb-152

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(p,He3) Levels  
0 Kelvin Cross Sections

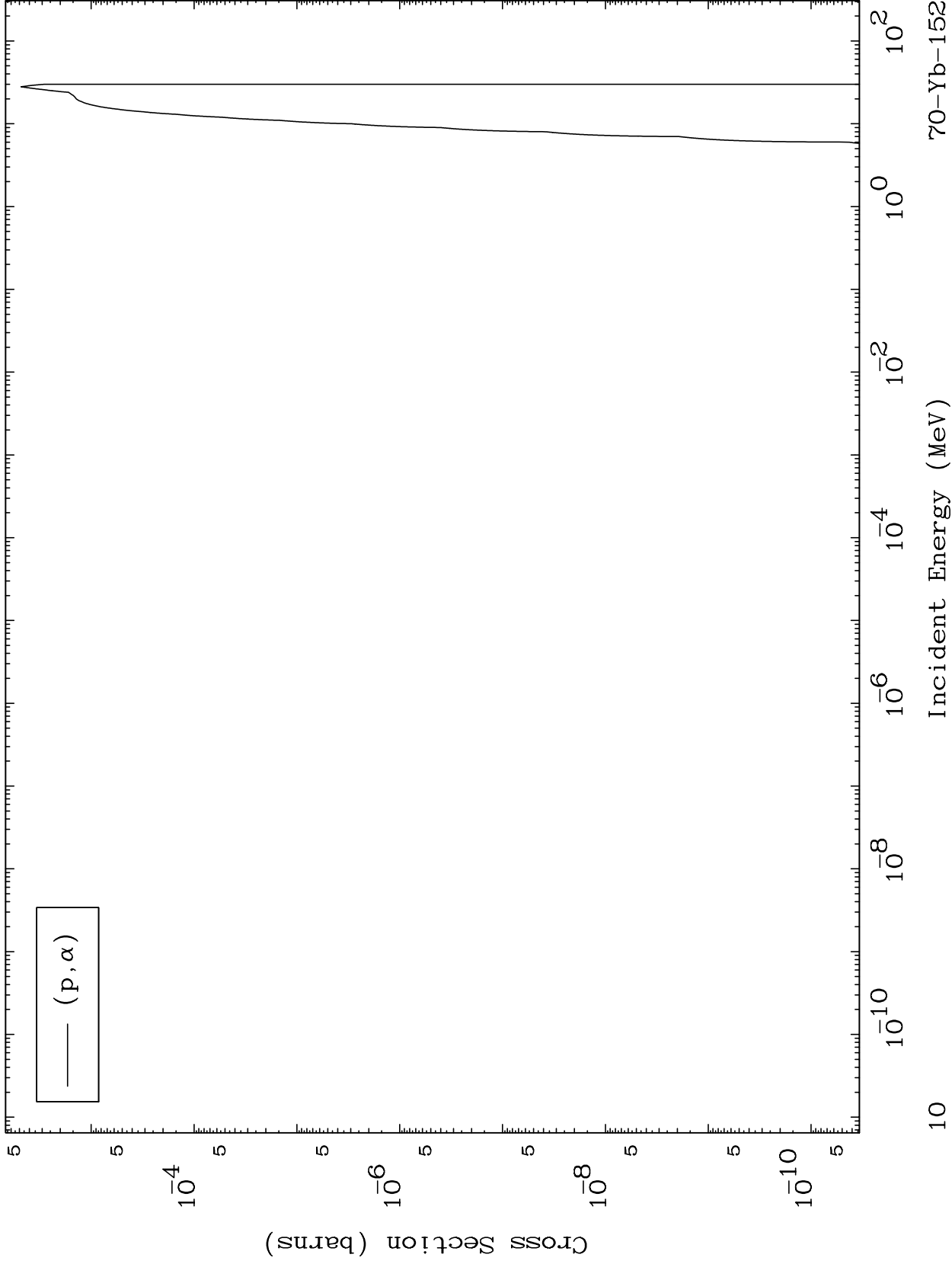
70-Yb-152



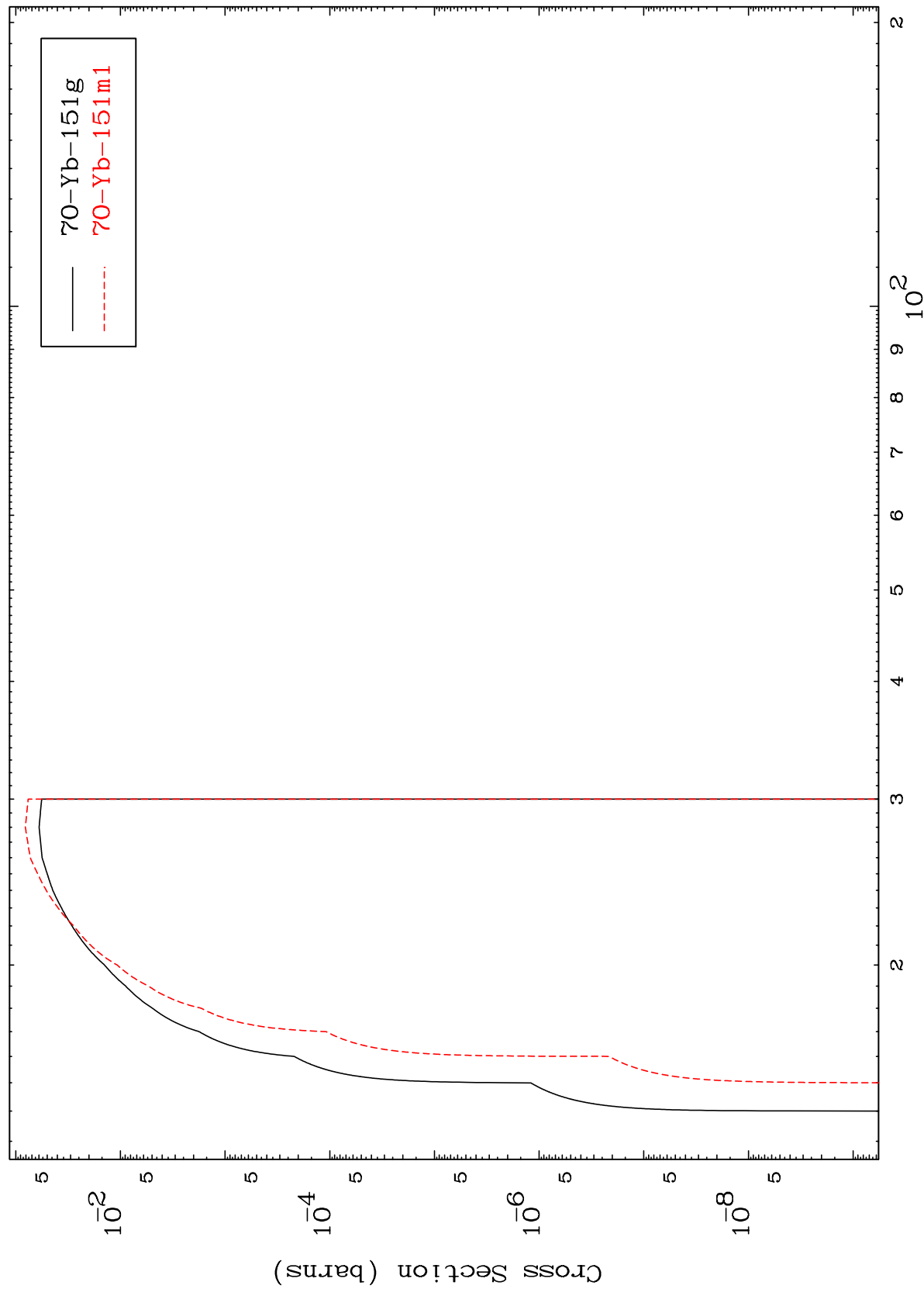
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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

70-Yb-152



Radionuclide Production Cross Section

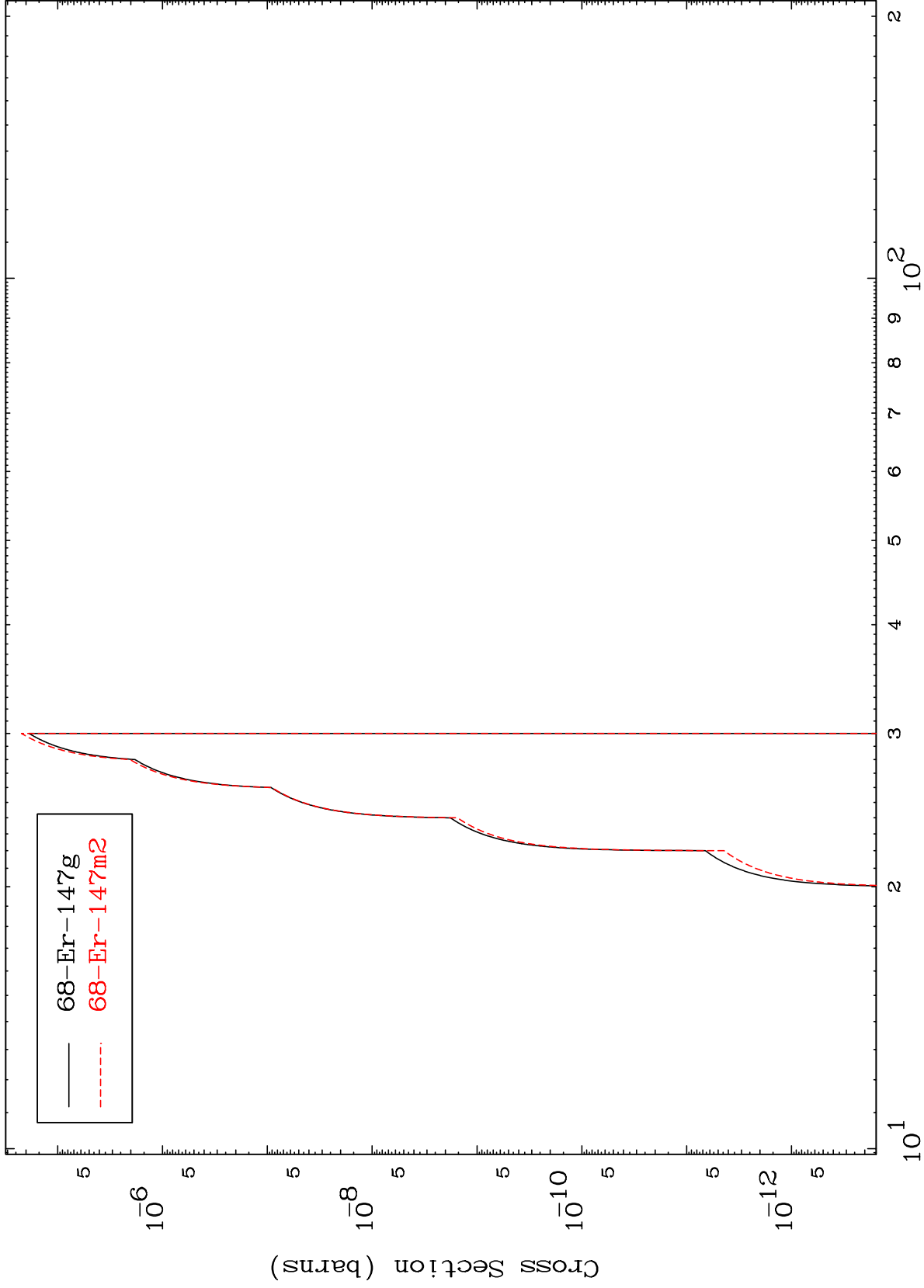


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(p,n') p  $\alpha$

70-Yb-152

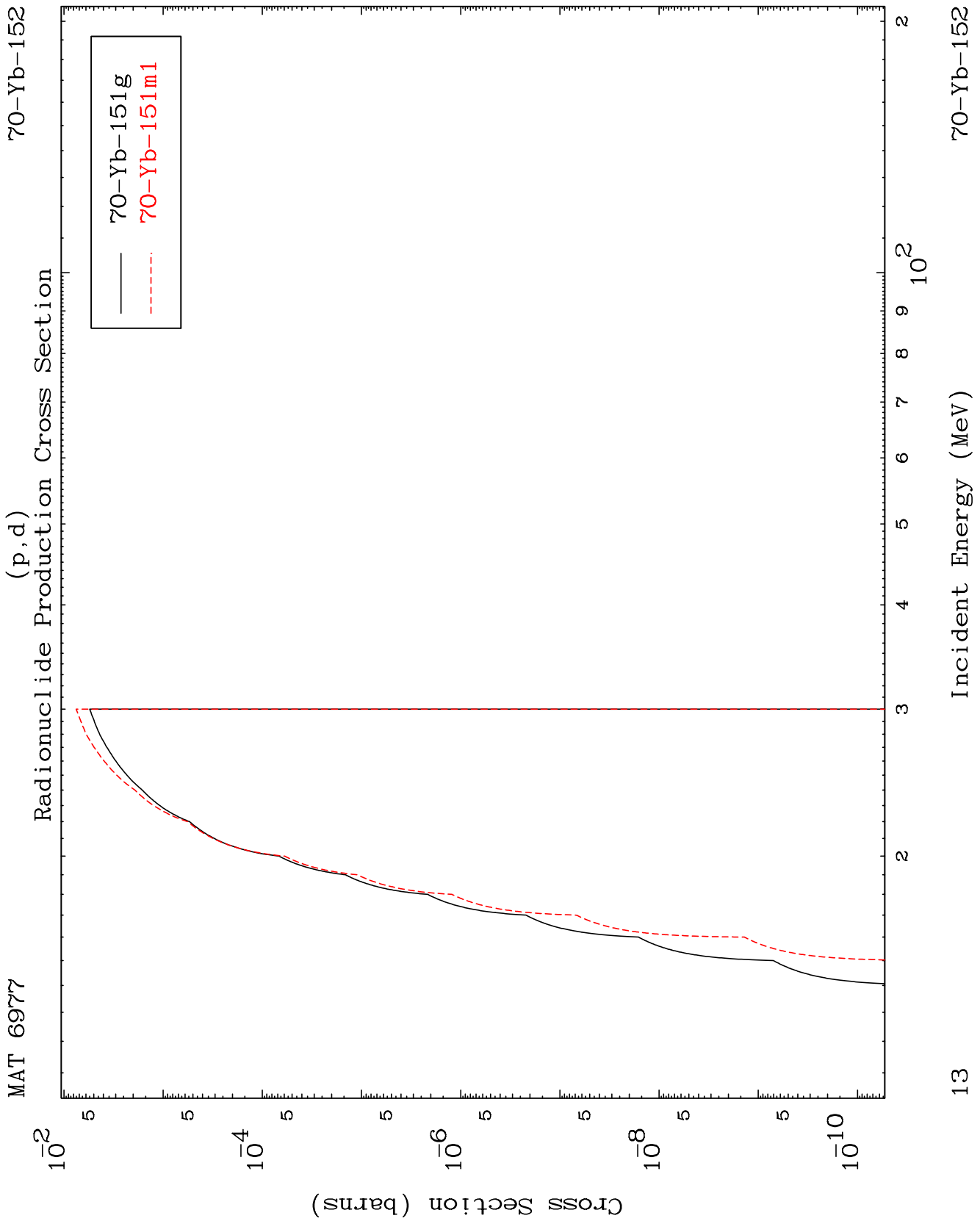
Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-152

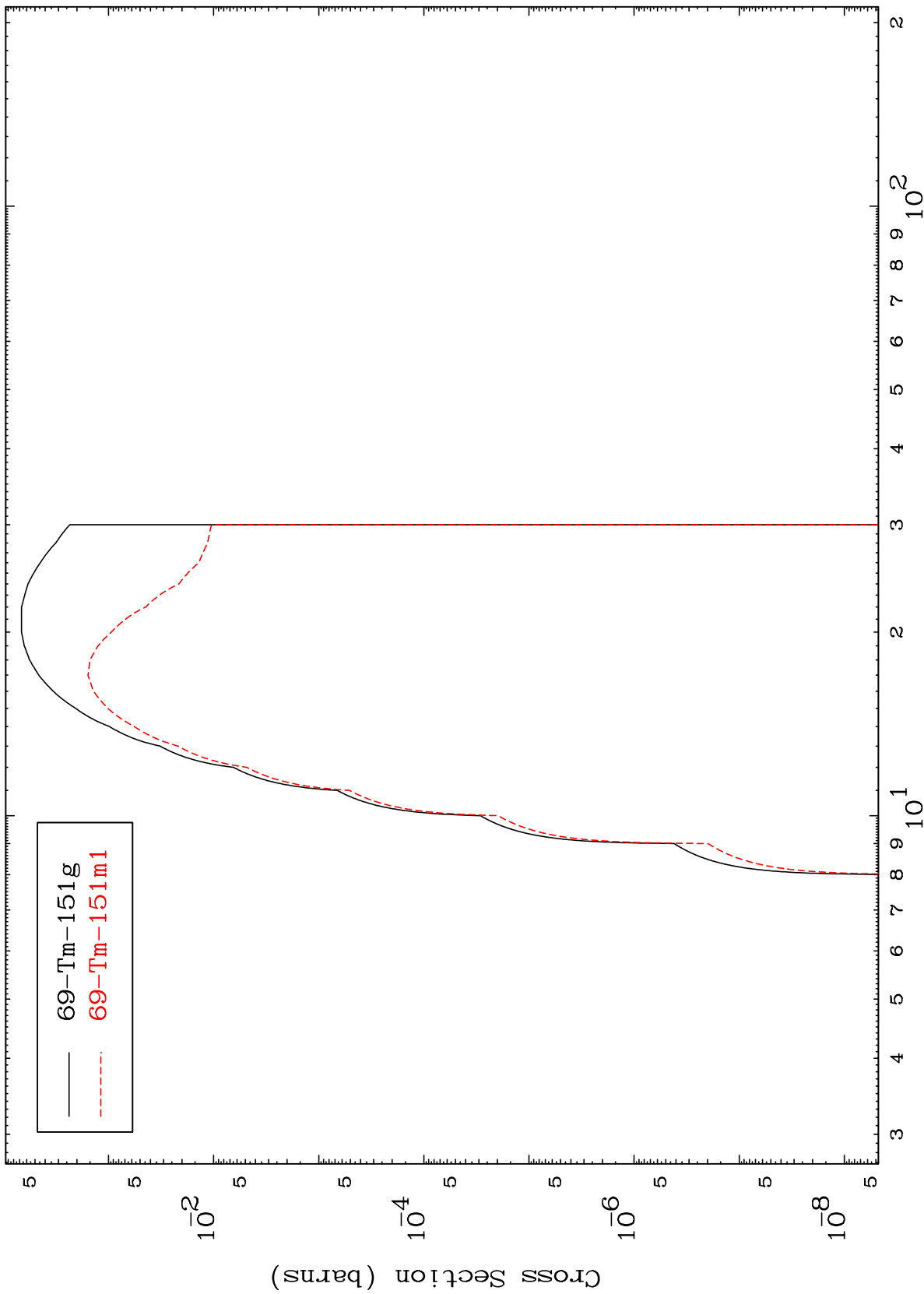
12



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70-Yb-152

(p,2p)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

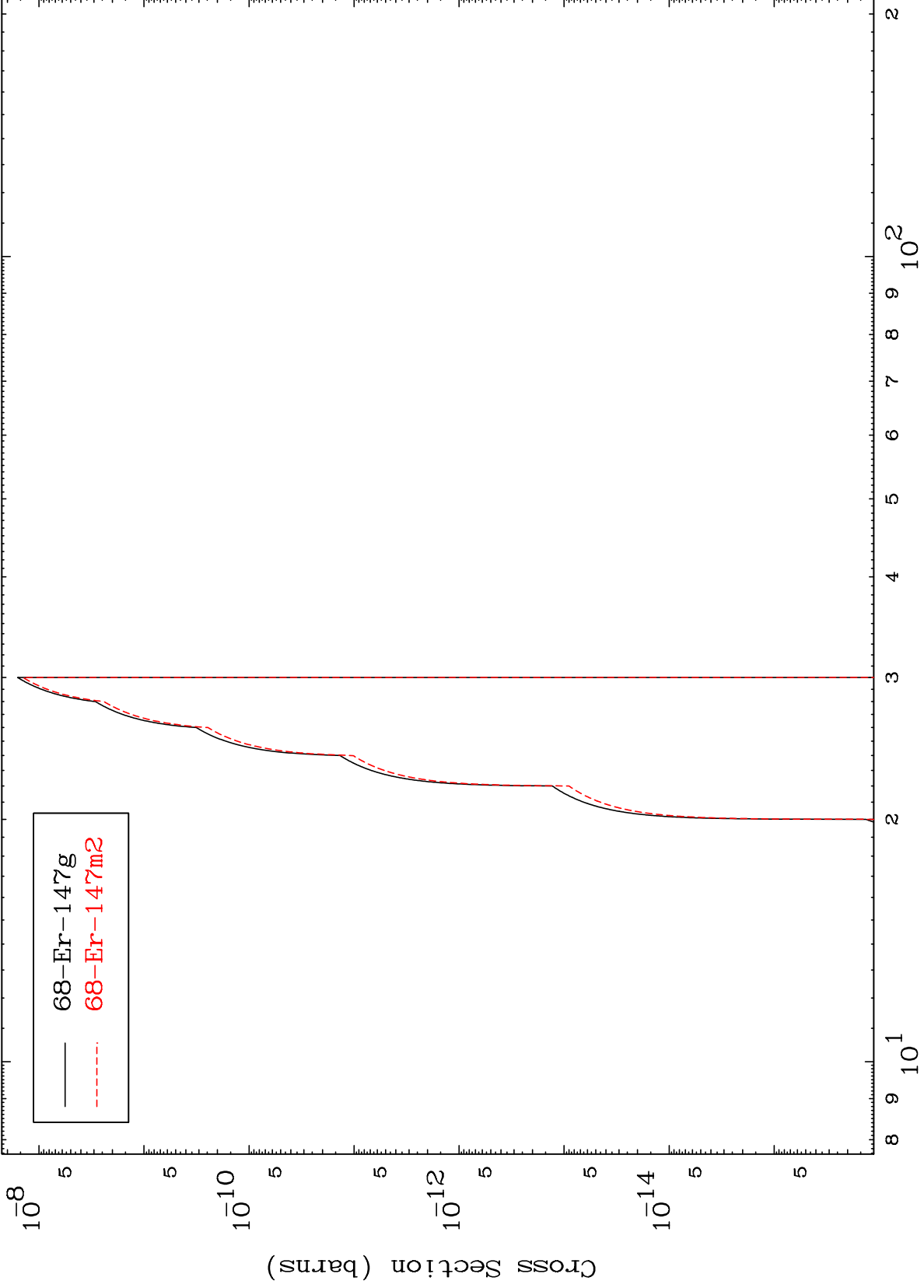
70-Yb-152

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(p,d)  $\alpha$

70-Yb-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-152