

Program EVALPLOT  
(Version 2021-1)

by

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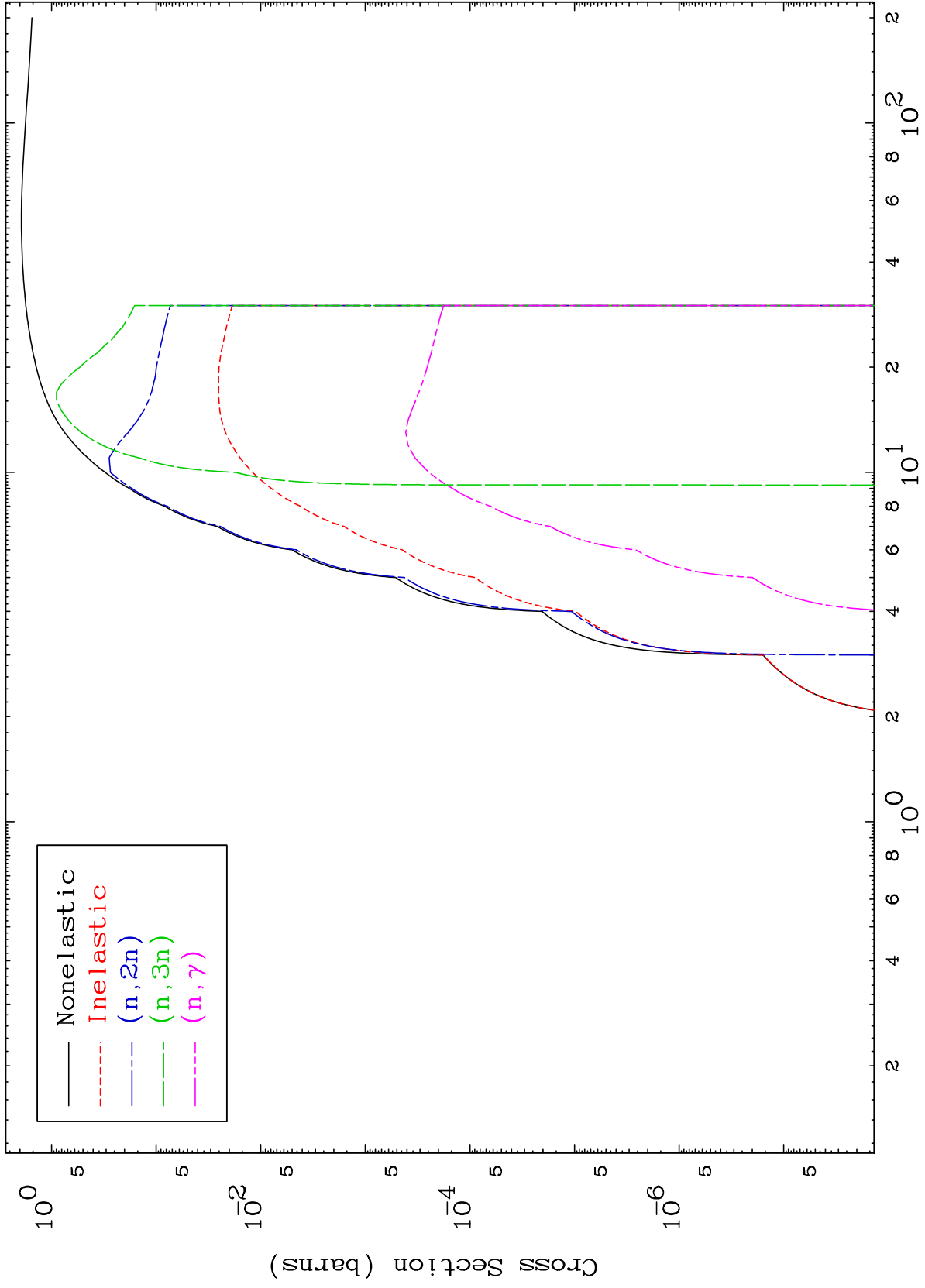
Press Mouse Button to Start

MAT 7067

Proton Major

70-Yb-182

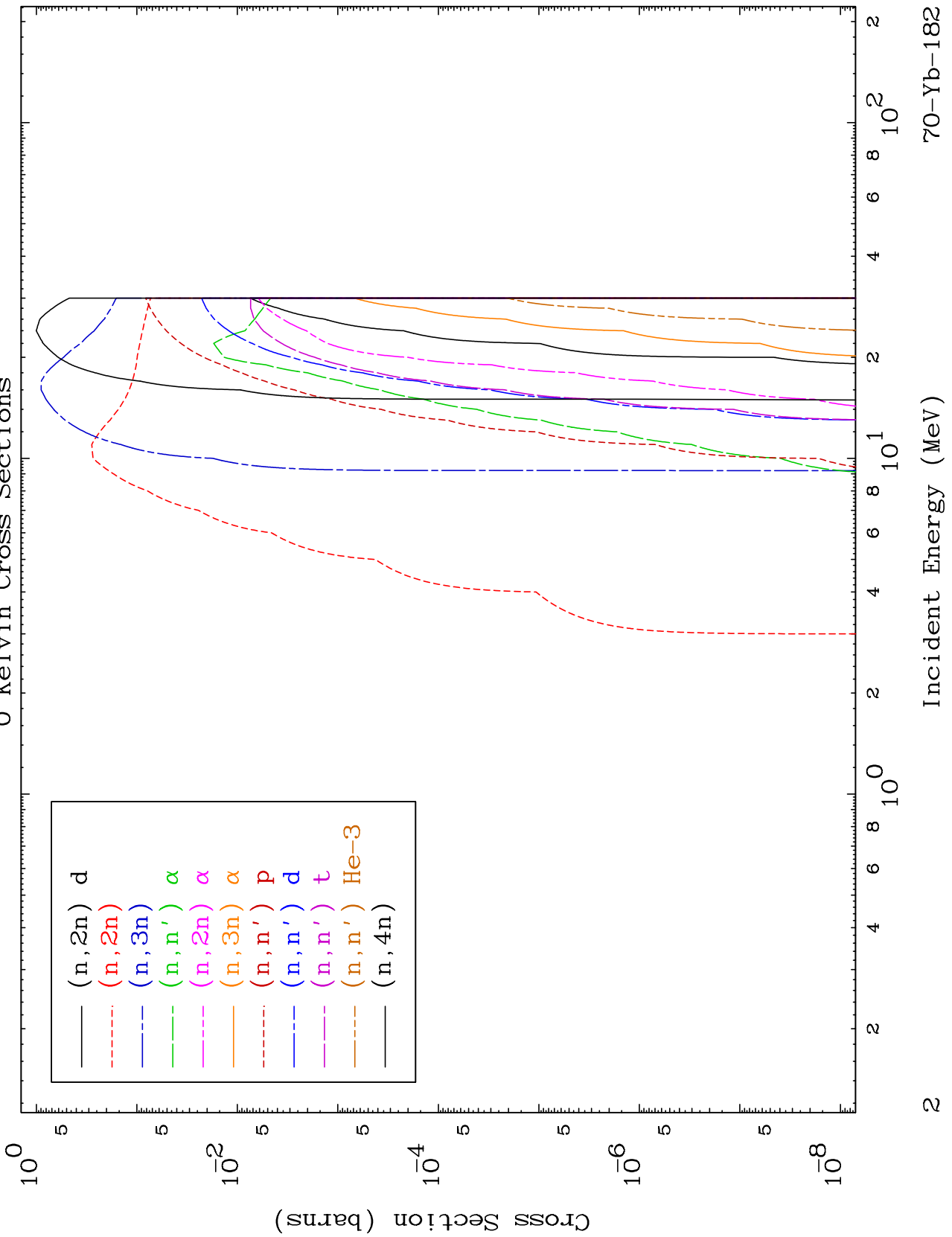
0 Kelvin Cross Sections



MAT 7067

Proton Neutron Absorption  
0 Kelvin Cross Sections

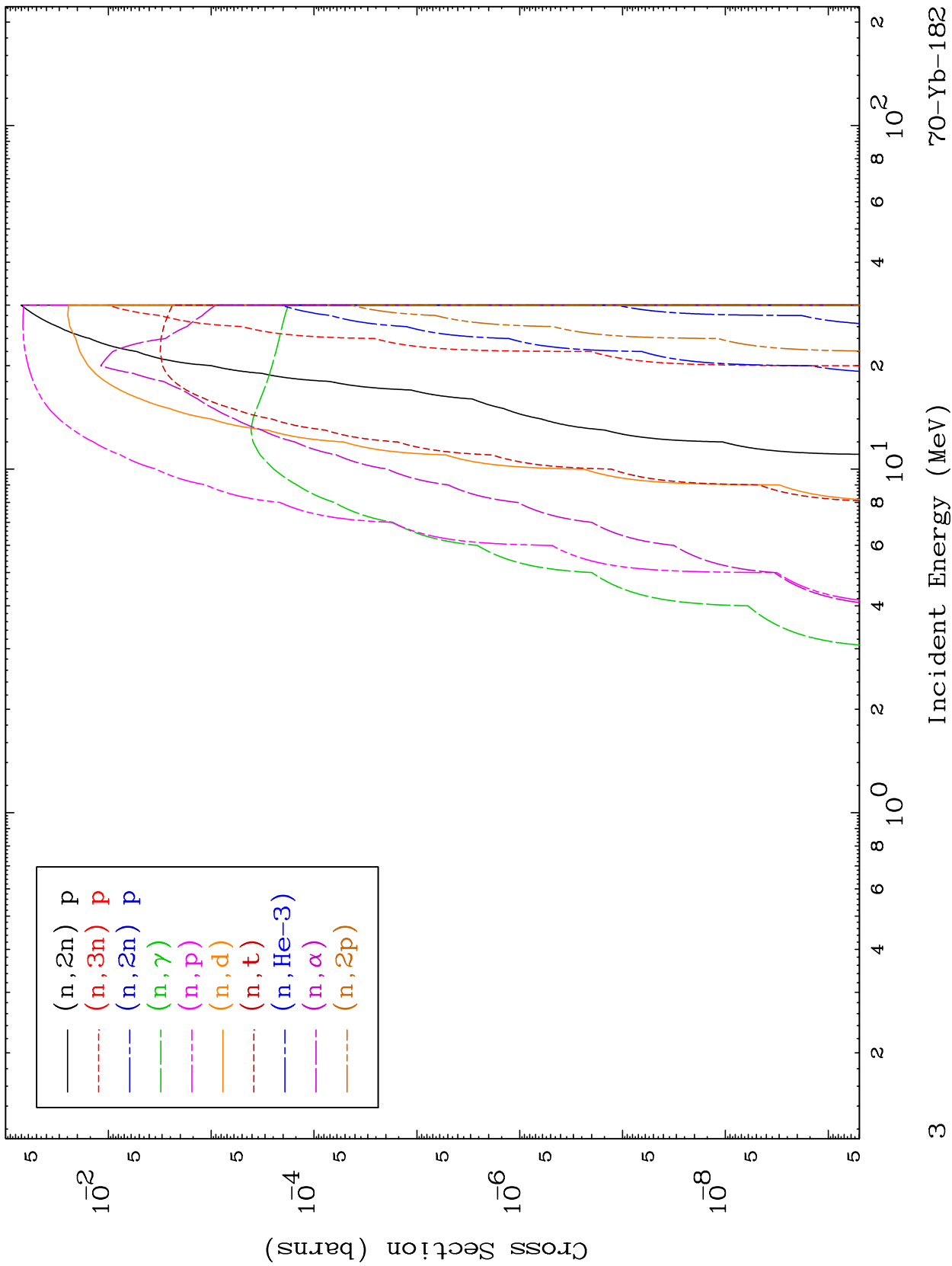
70-Yb-182



MAT 7067

Proton Neutron Absorption  
0 Kelvin Cross Sections

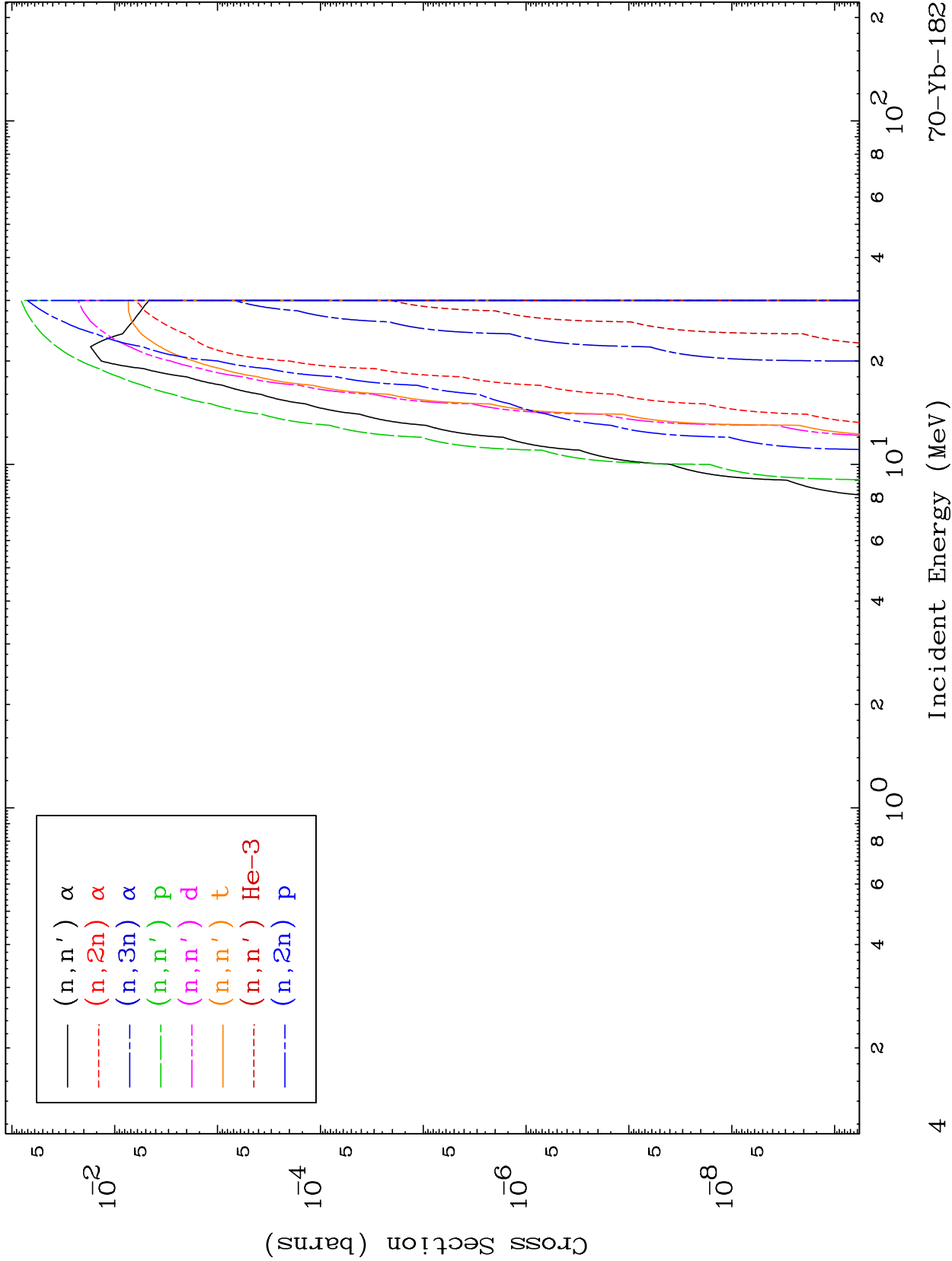
70-Yb-182



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Proton Charged Particle  
0 Kelvin Cross Sections

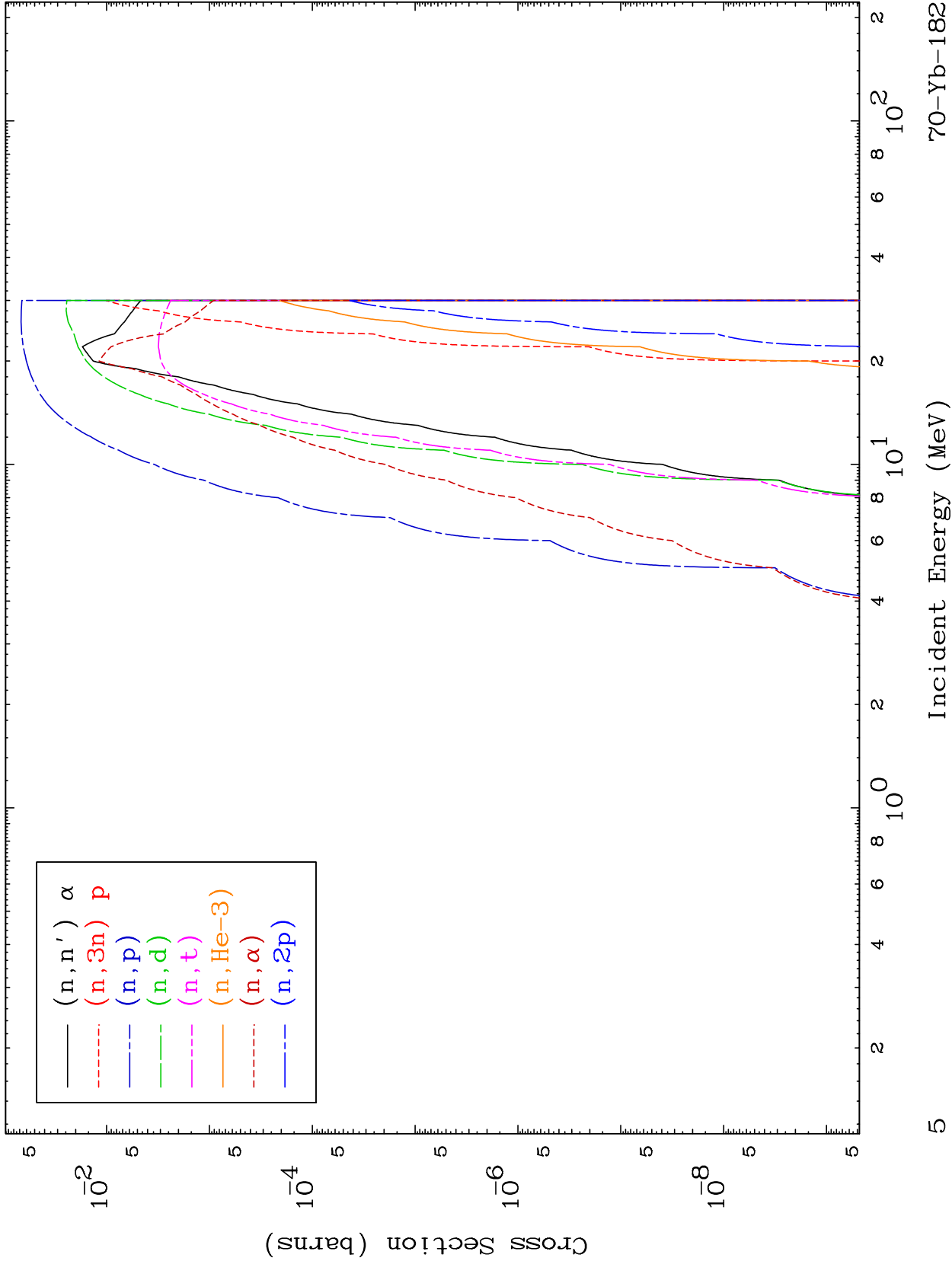
70-Yb-182



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Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-182

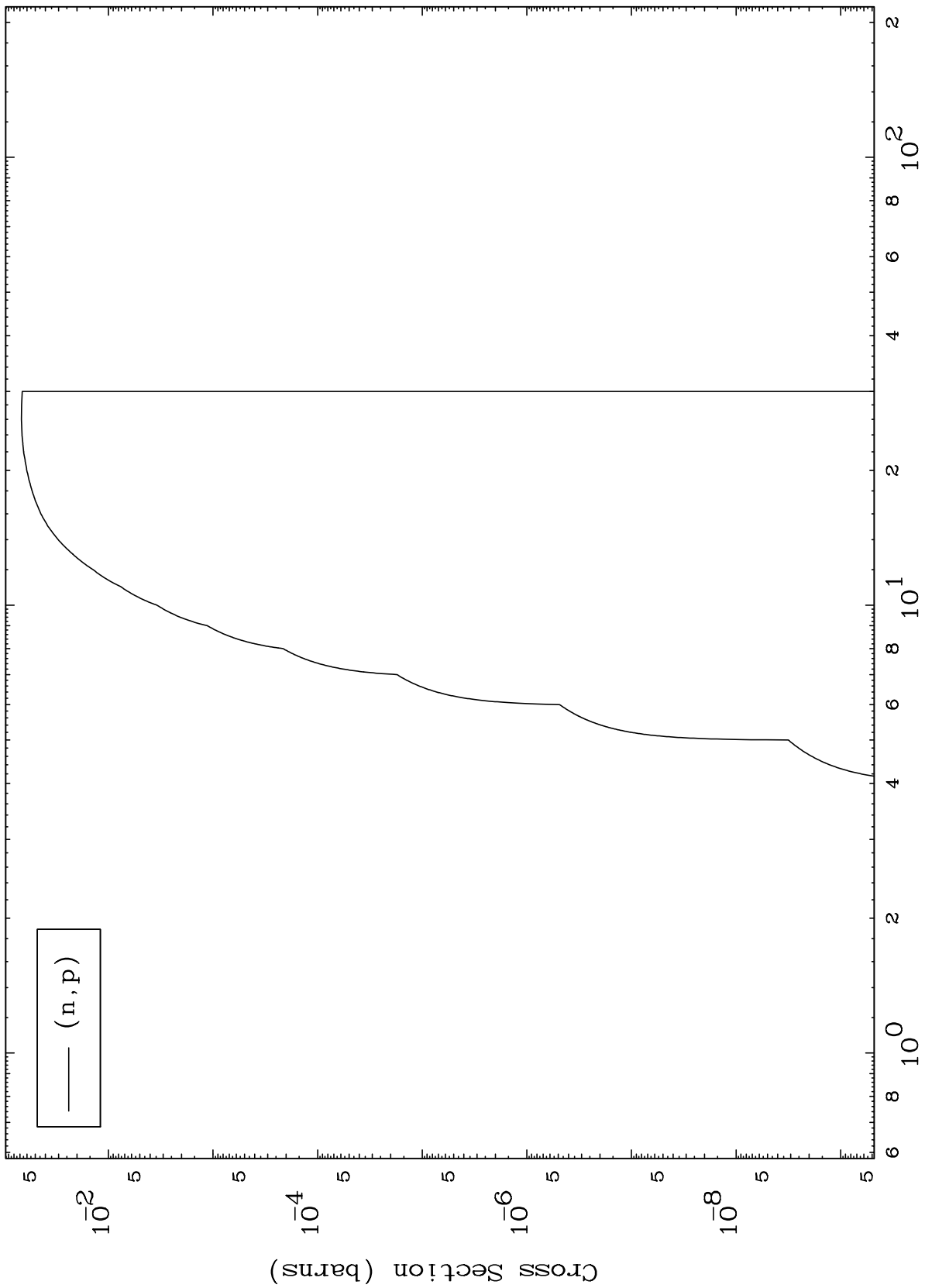


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(p,p) Levels

70-Yb-182

0 Kelvin Cross Sections



Incident Energy (MeV)

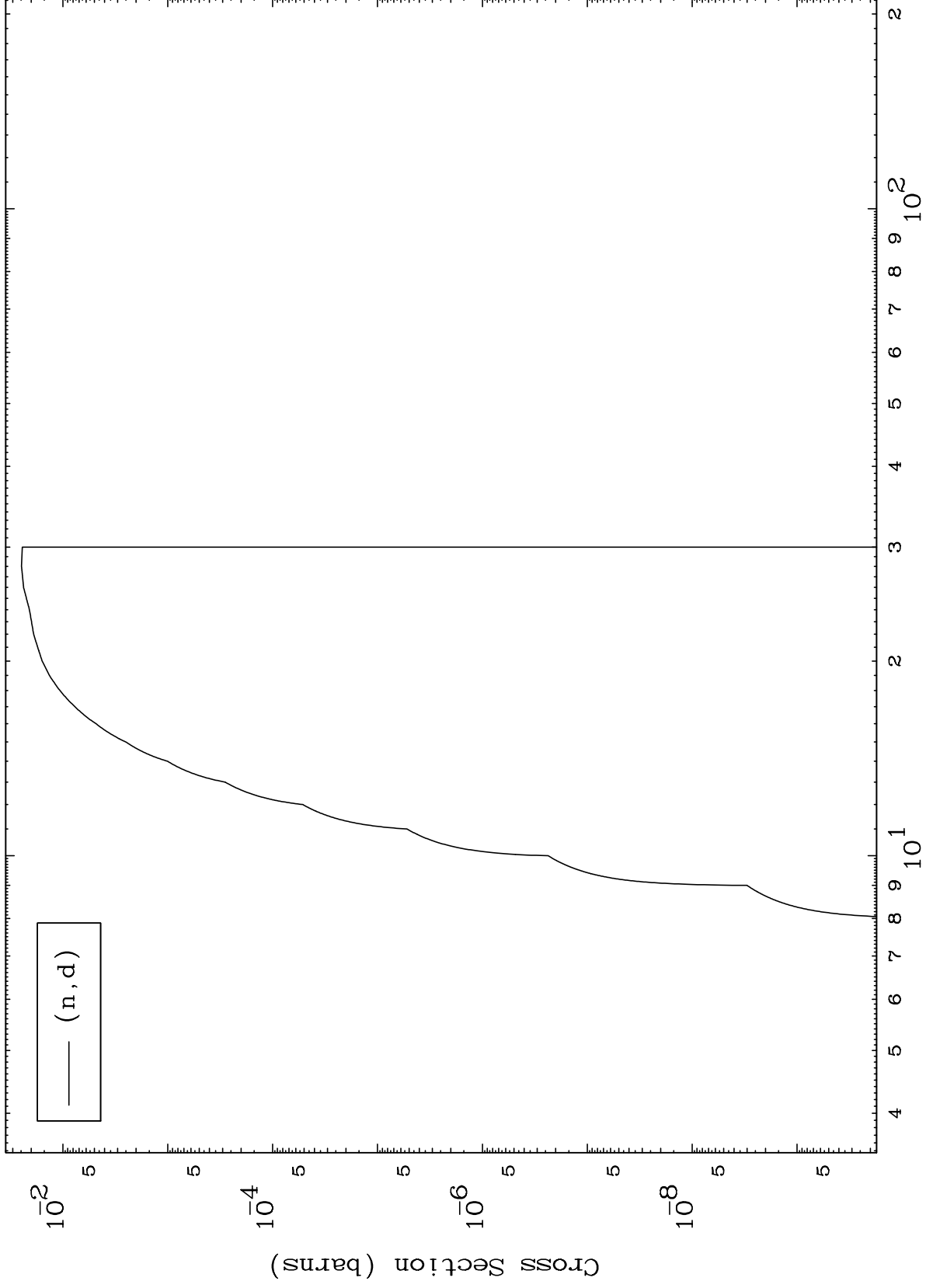
70-Yb-182

6

MAT 7067

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-182



7

Incident Energy (MeV)

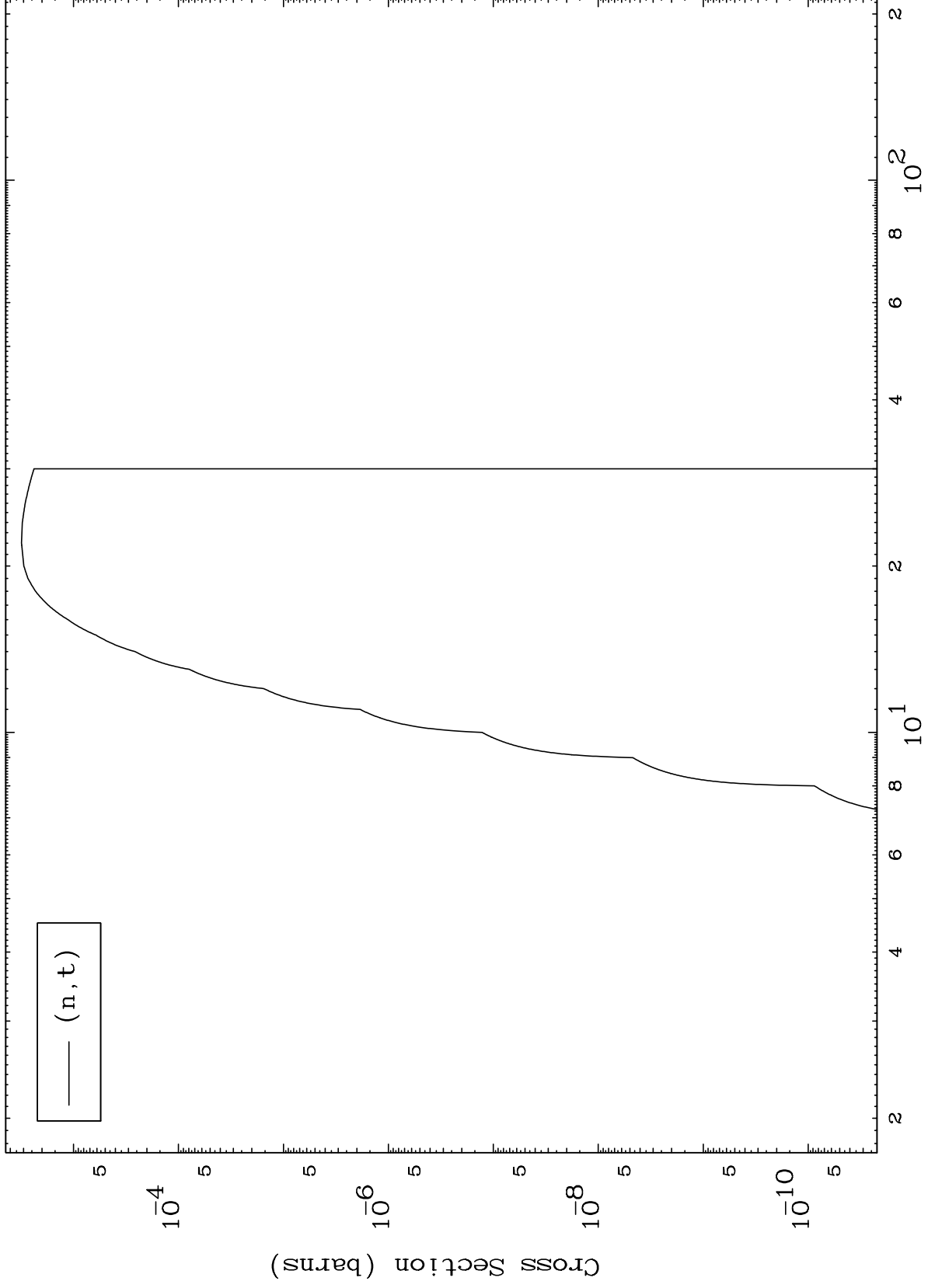
70-Yb-182



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(p,t) Levels  
0 Kelvin Cross Sections

70-Yb-182



8

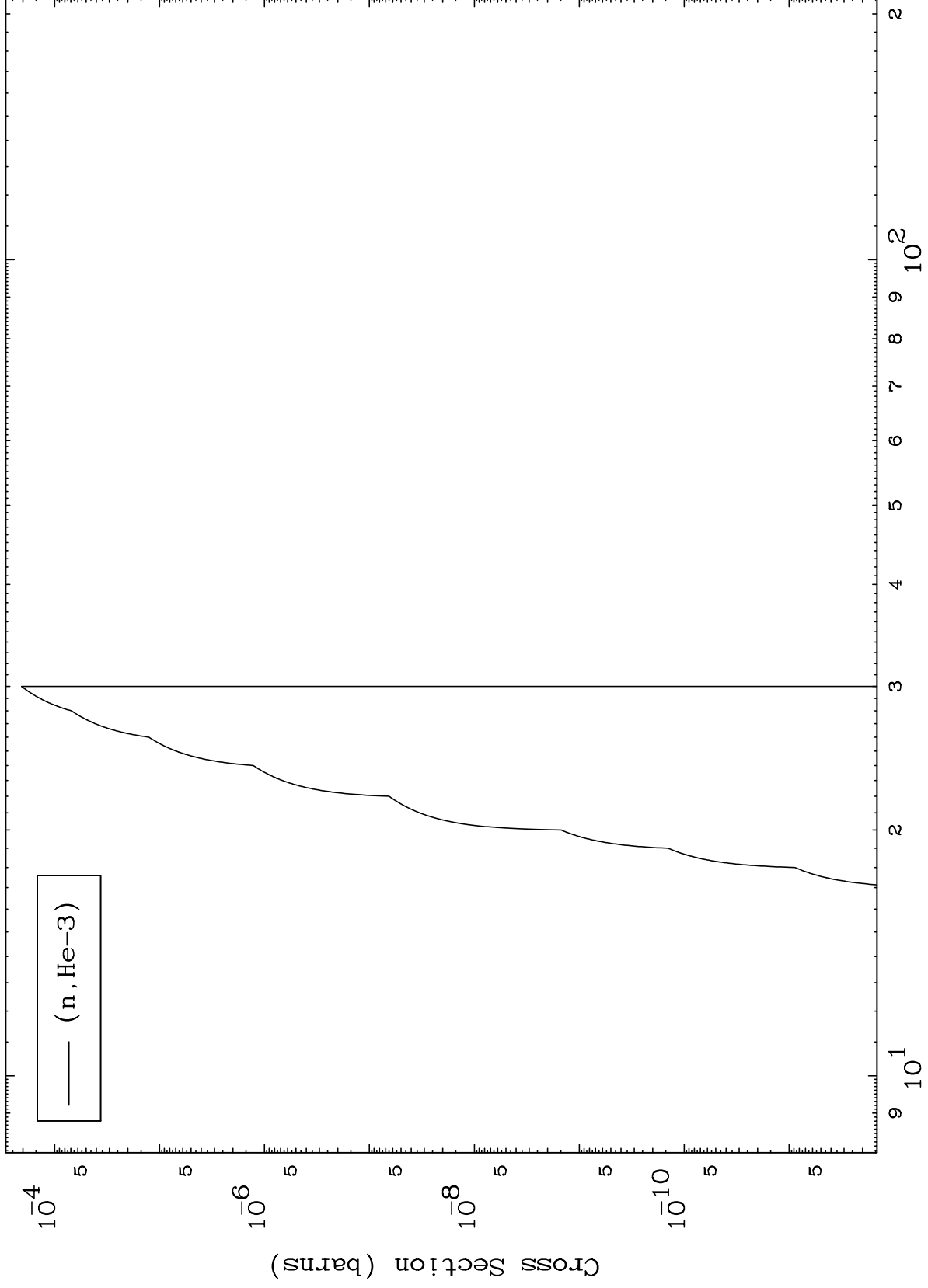
Incident Energy (MeV)

70-Yb-182

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(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-182



9

Incident Energy (MeV)

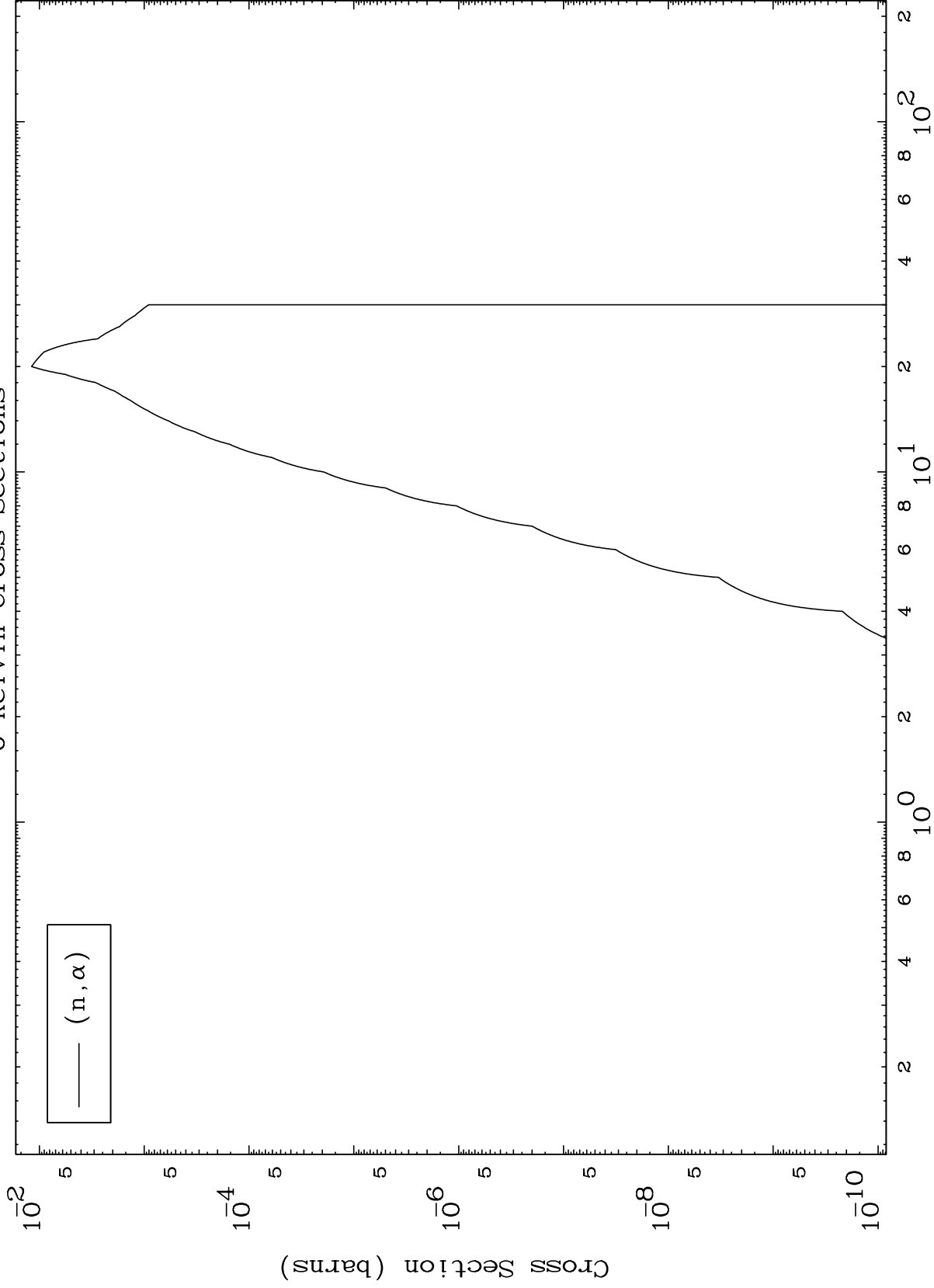
70-Yb-182

MAT 7067

(p,  $\alpha$ ) Levels

70-Yb-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

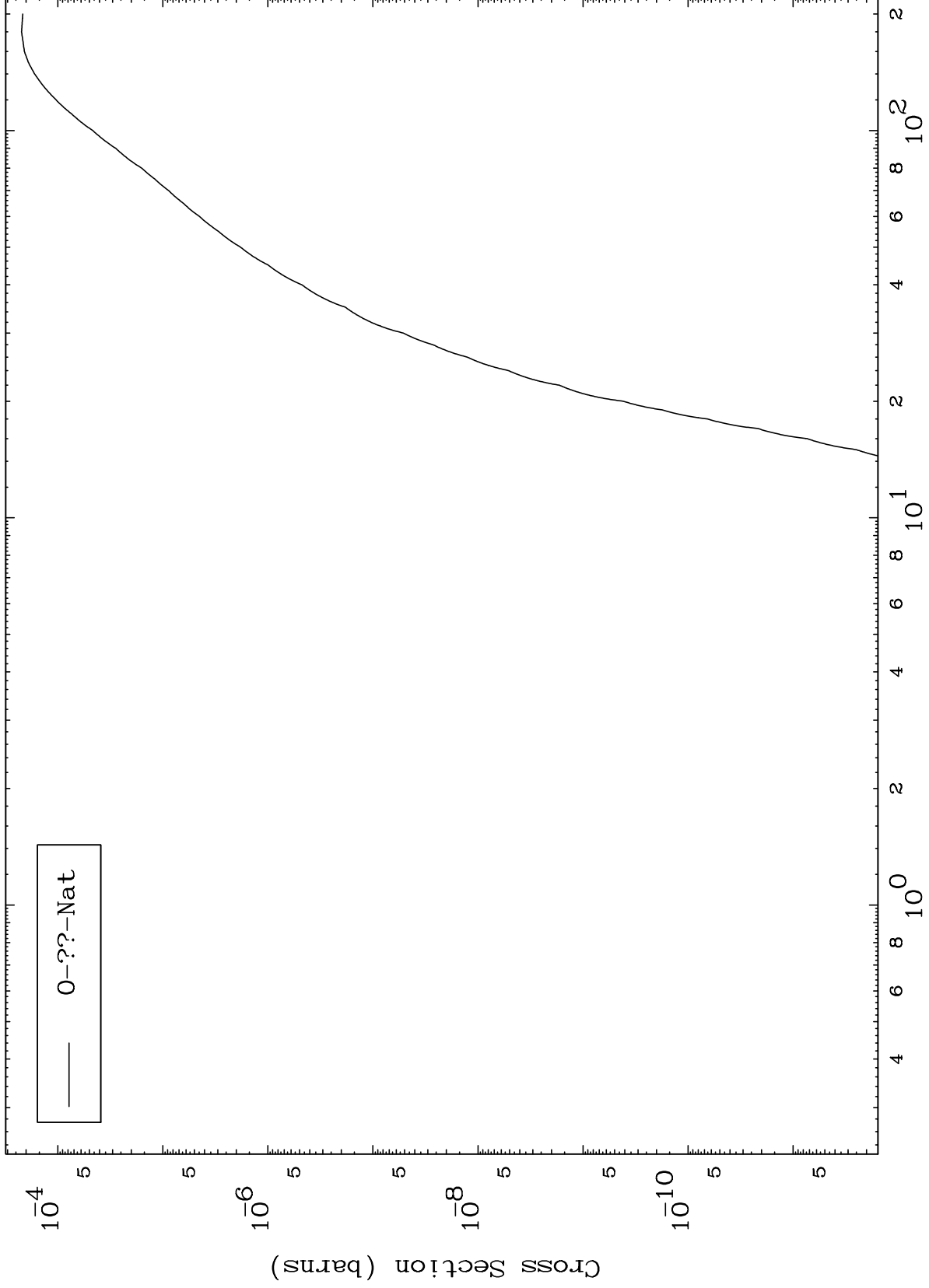
70-Yb-182

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Fission

<sup>70</sup>Yb-182

Radionuclide Production Cross Section

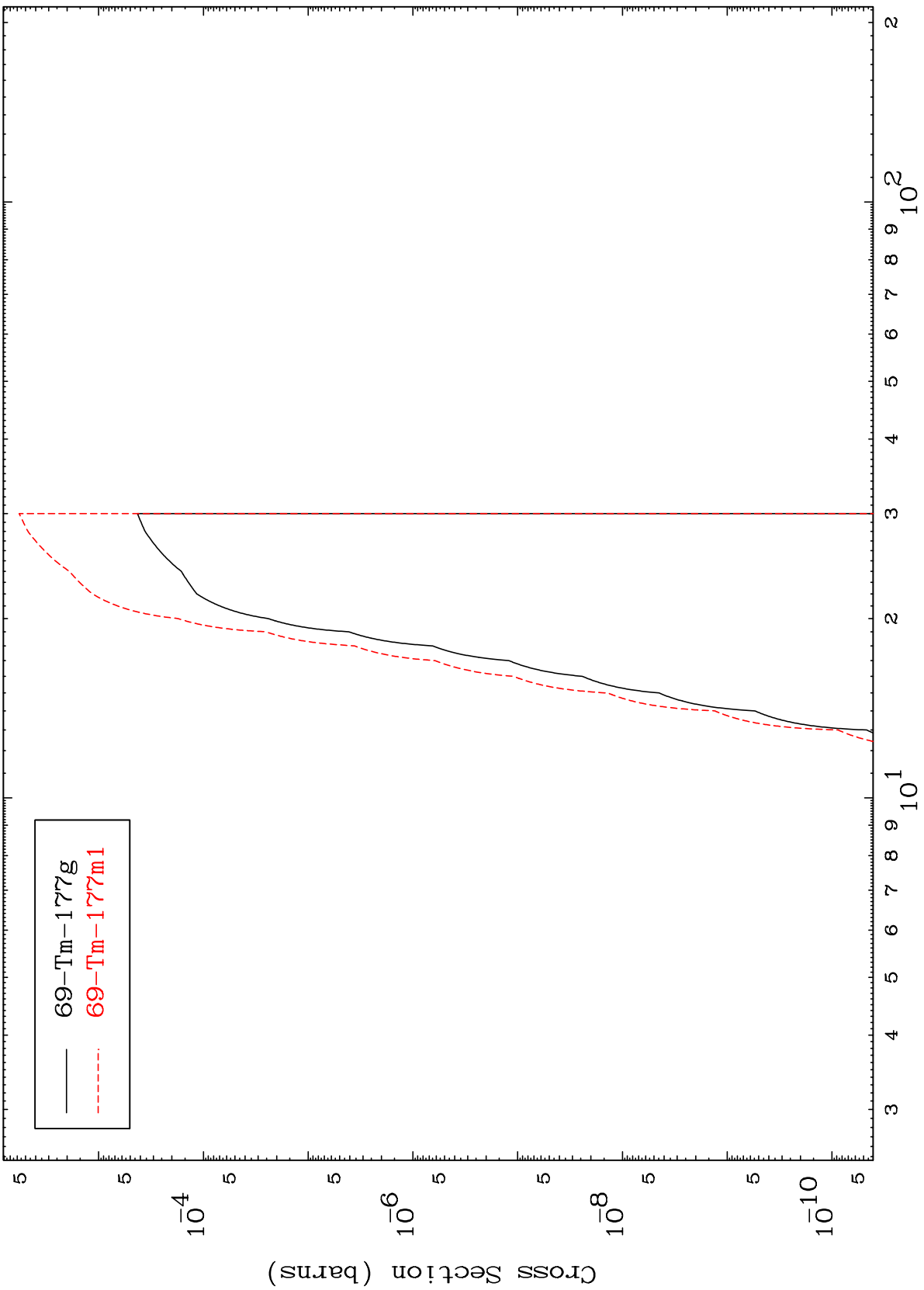


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(n,2n)  $\alpha$

70-Yb-182

Radionuclide Production Cross Section



69-Tm-177g  
69-Tm-177m1

12

Incident Energy (MeV)

70-Yb-182