

Program EVALPLOT  
(Version 2021-1)

by

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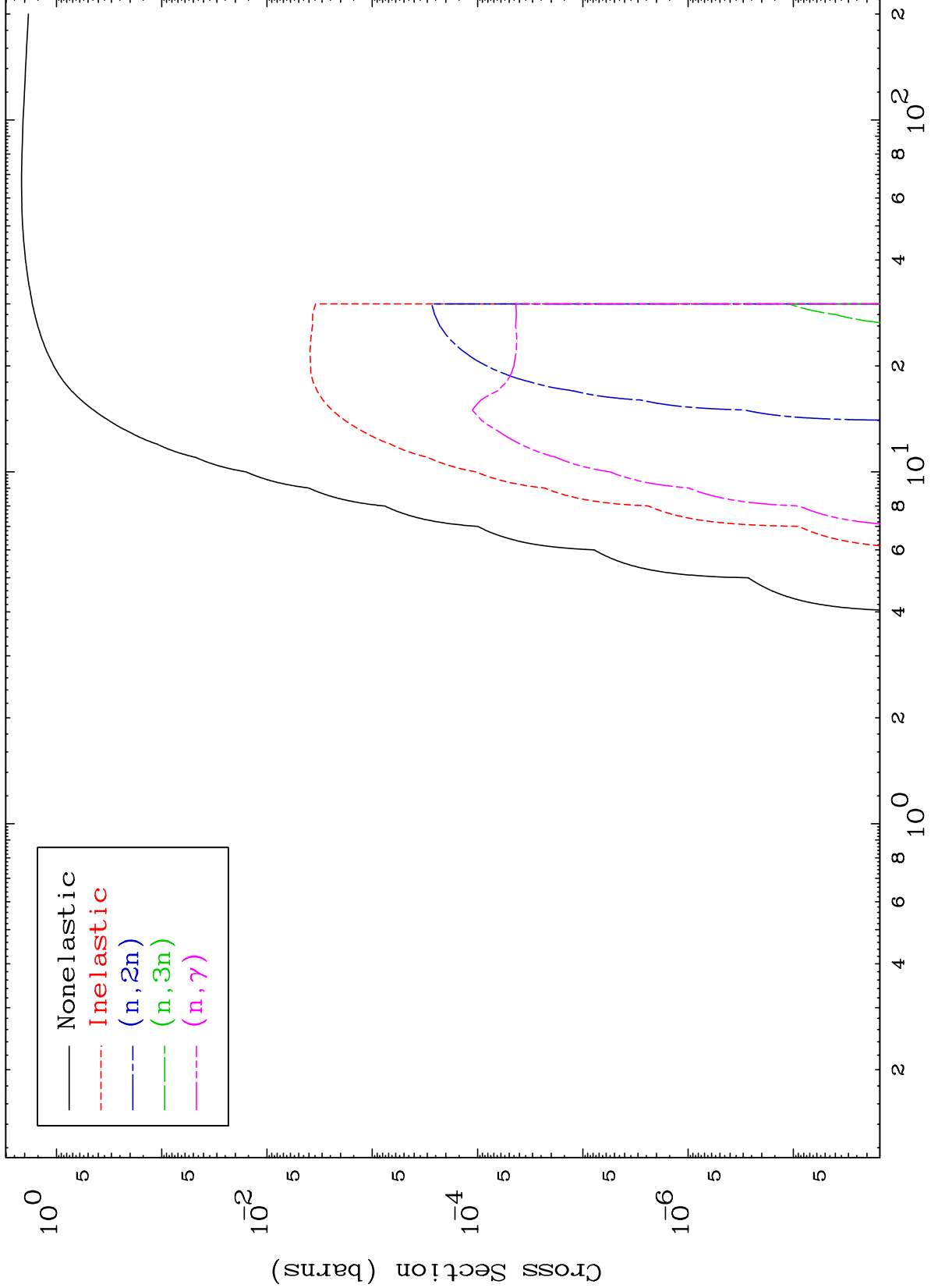
Press Mouse Button to Start

MAT 9987

Proton Major

103-Lr-253m

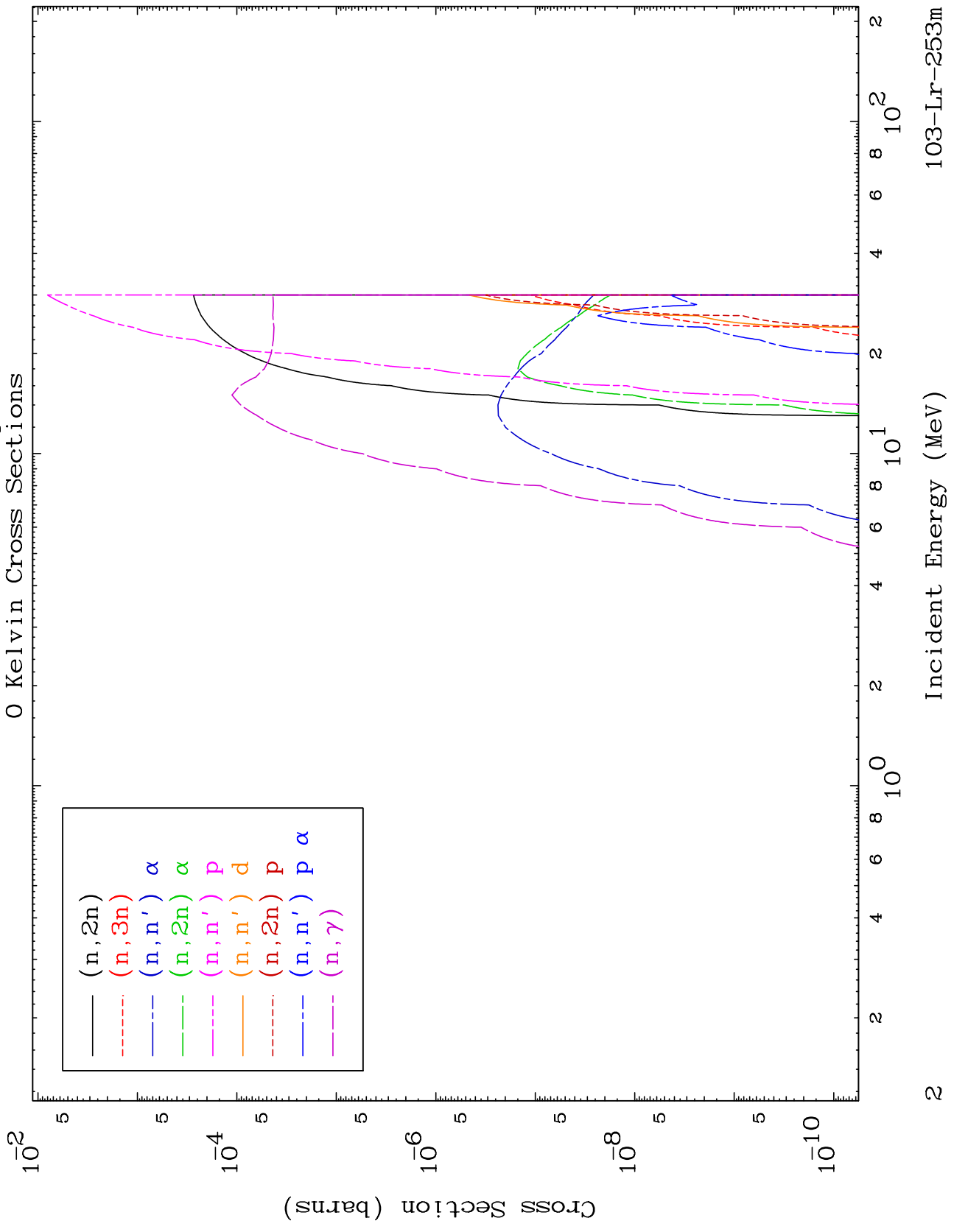
0 Kelvin Cross Sections

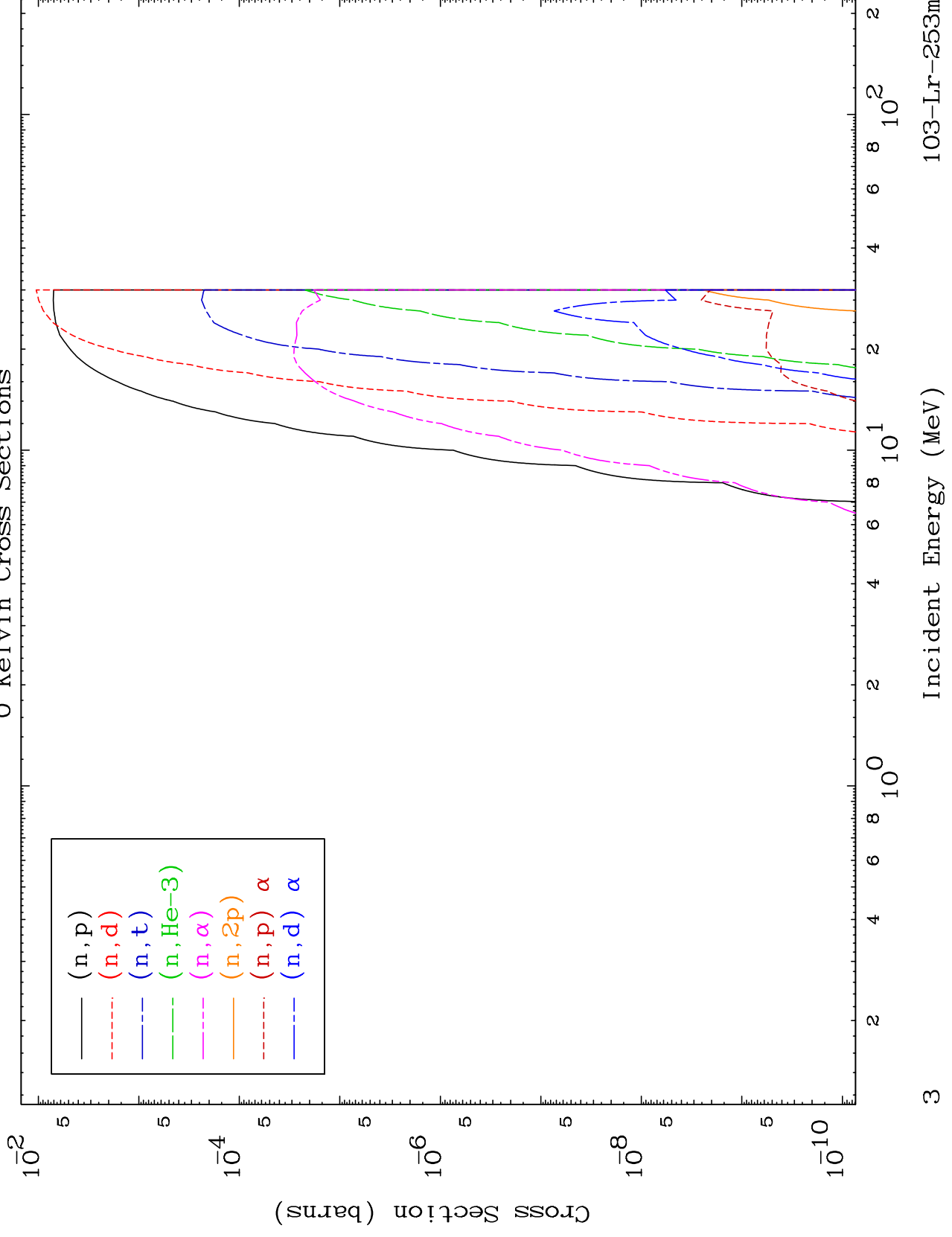


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Proton Neutron Absorption  
0 Kelvin Cross Sections

103-Lr-253m

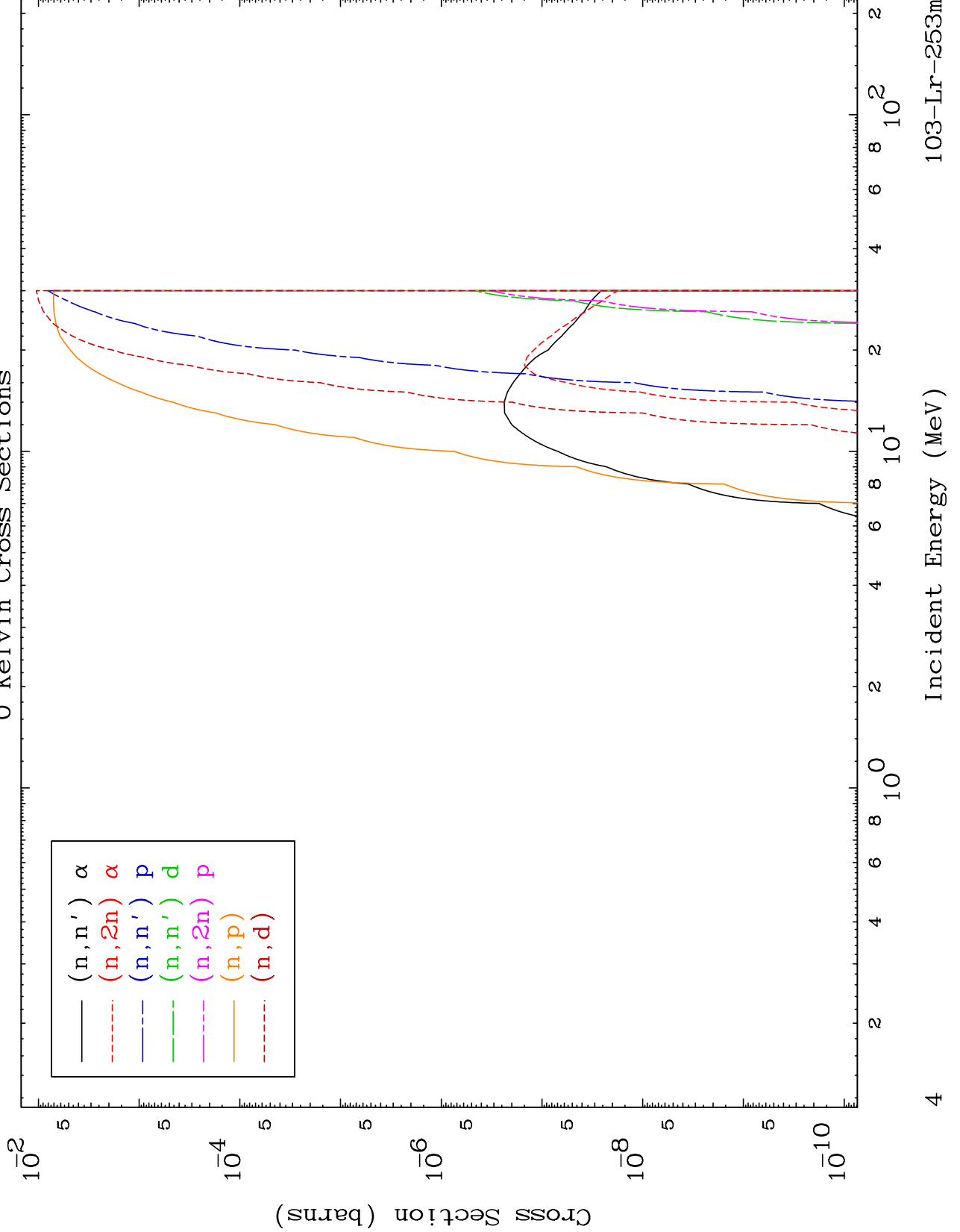




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Proton Charged Particle  
0 Kelvin Cross Sections

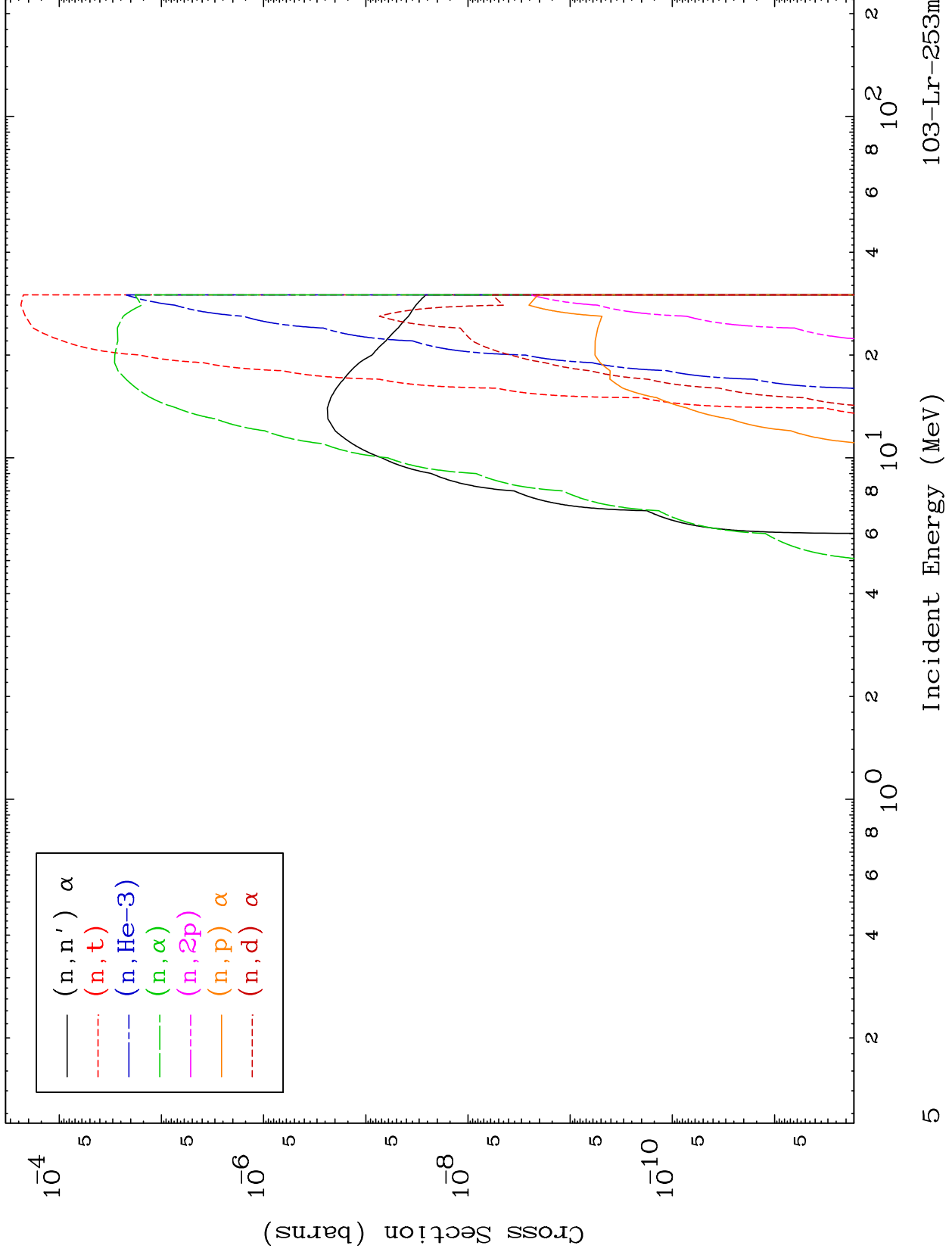
103-Lr-253m



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Proton Charged Particle  
0 Kelvin Cross Sections

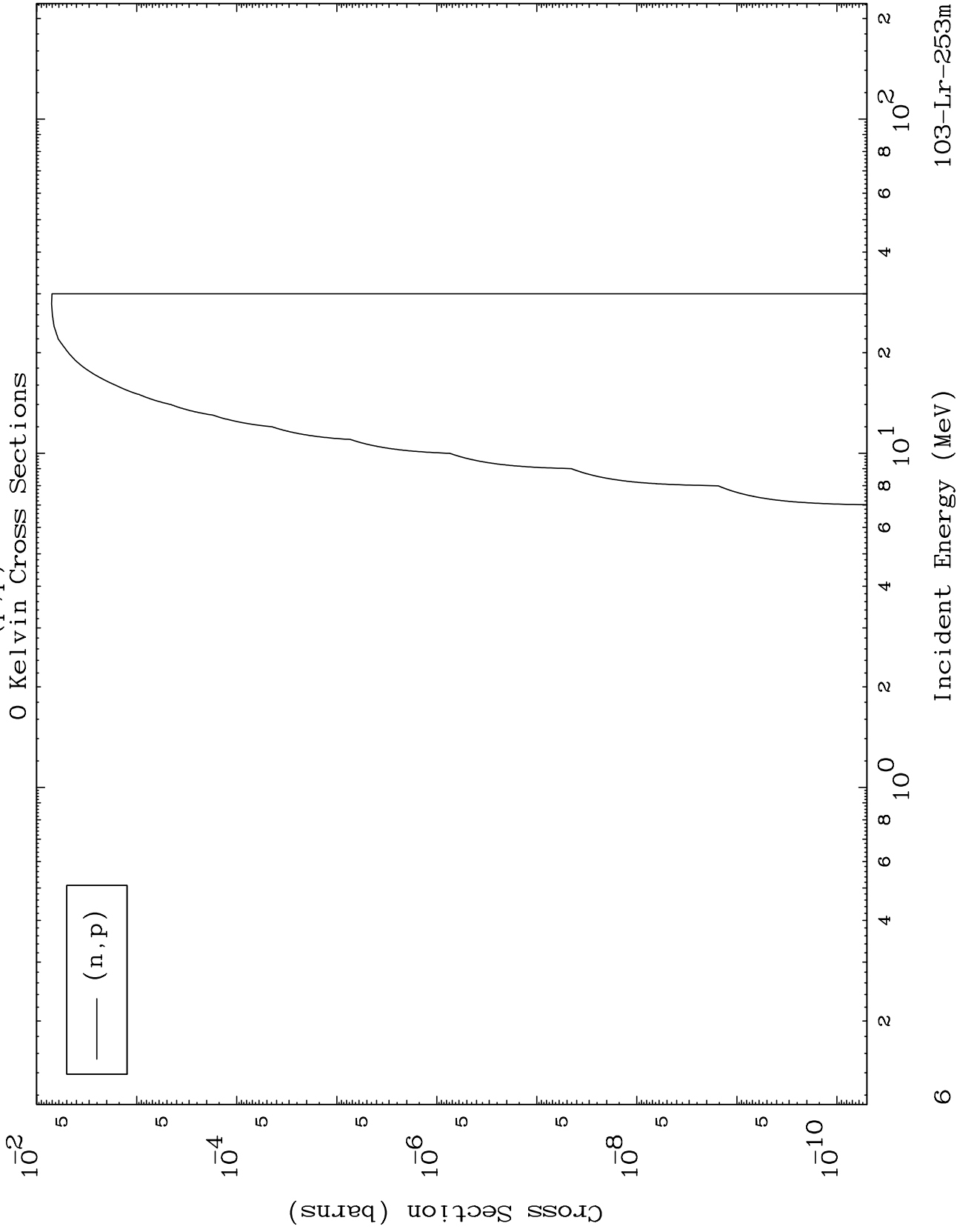
103-Lr-253m



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(p,p) Levels

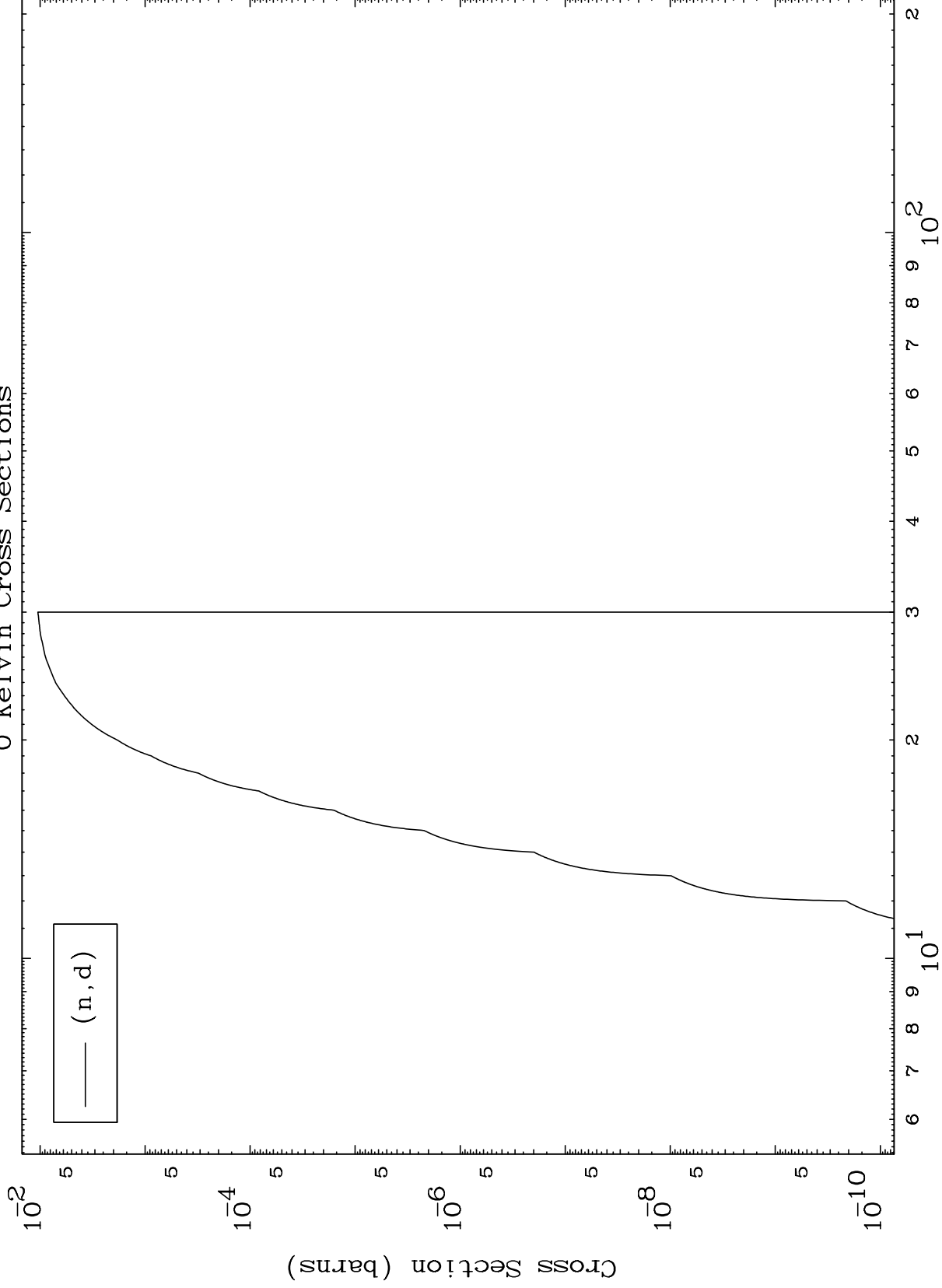
103-Lr-253m



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(p,d) Levels  
0 Kelvin Cross Sections

103-Lr-253m



7

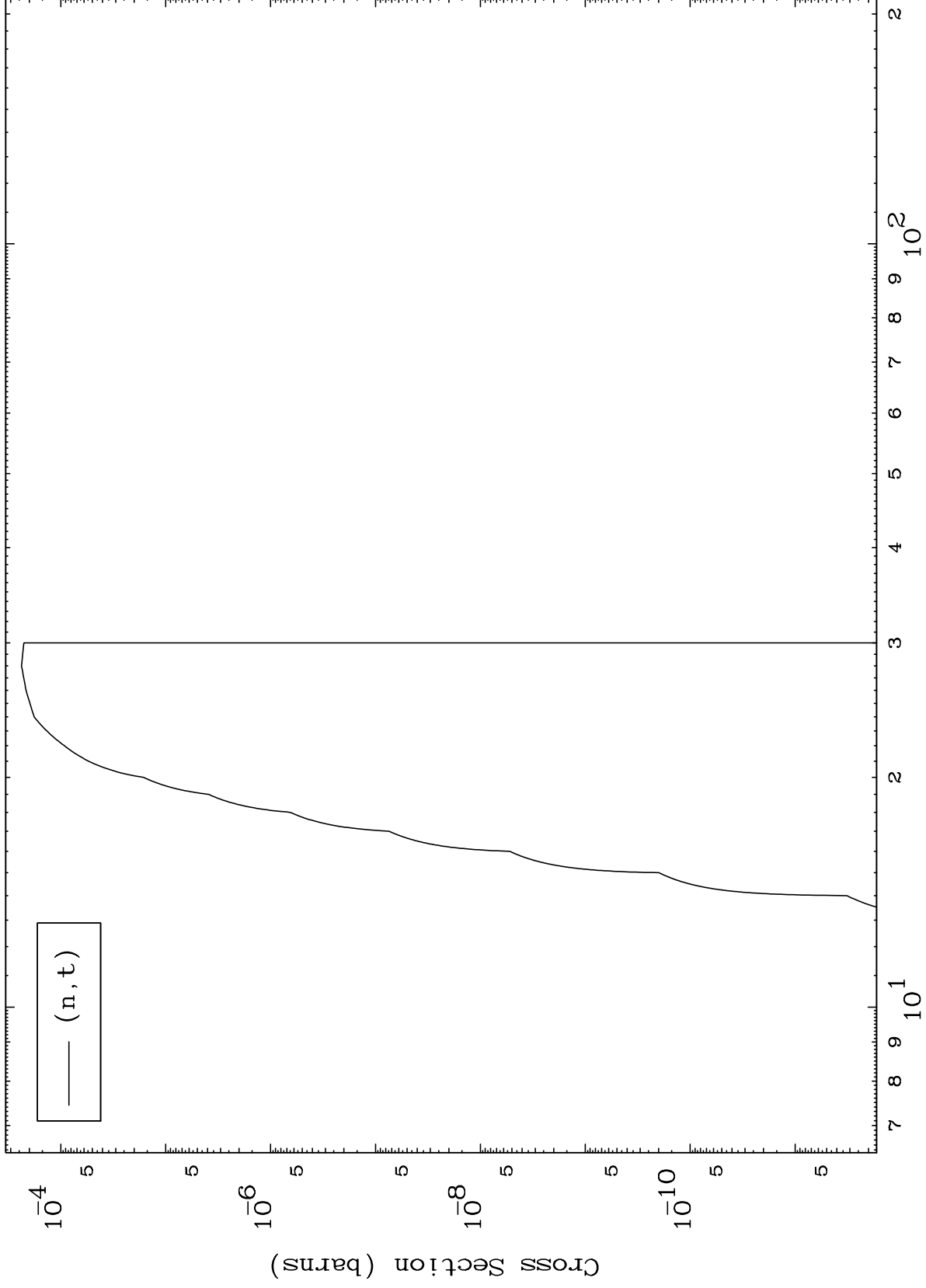
Incident Energy (MeV)

103-Lr-253m

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(p, t) Levels  
0 Kelvin Cross Sections

103-Lr-253m



8

Incident Energy (MeV)

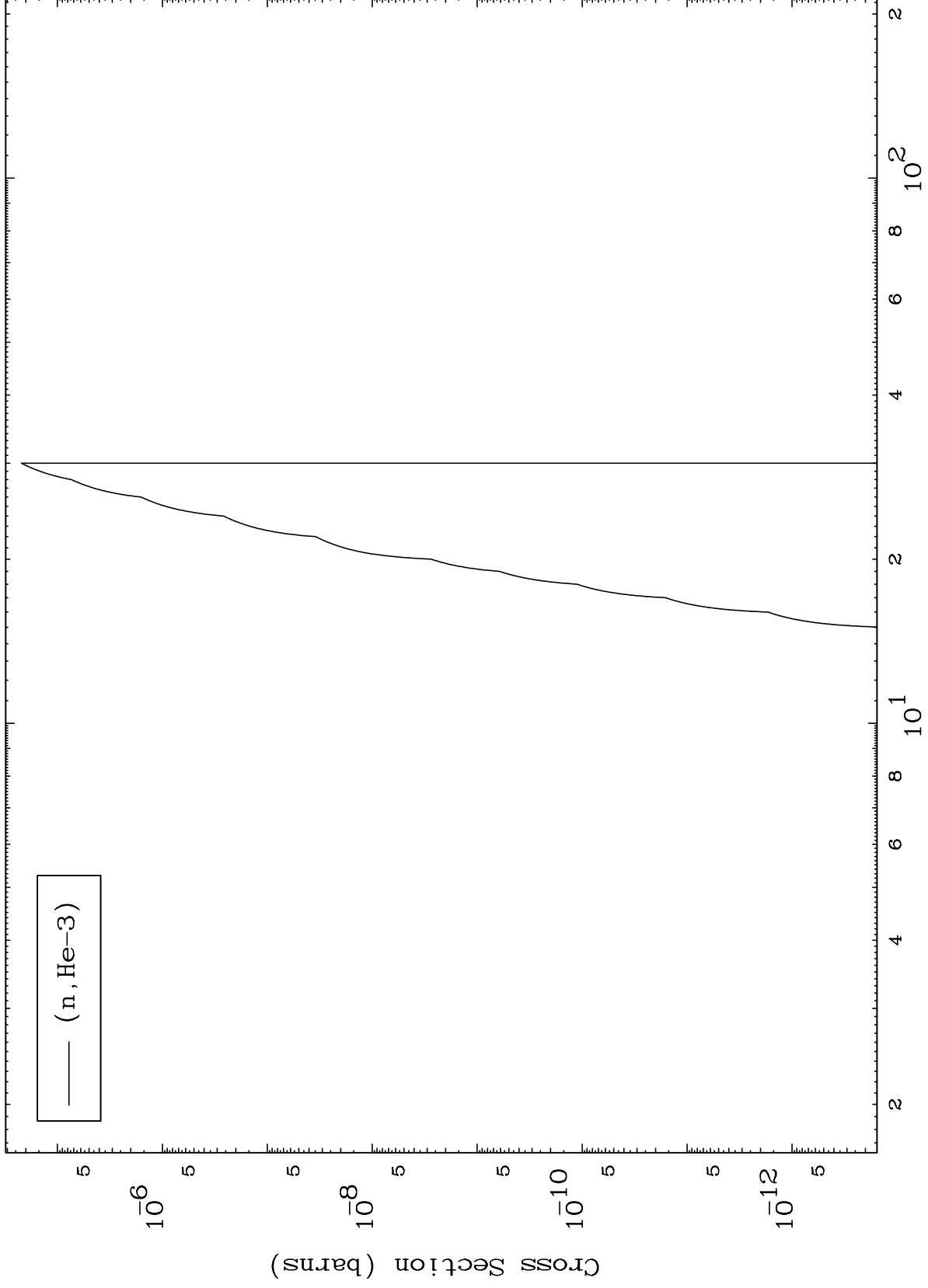
103-Lr-253m

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(p,He3) Levels

103-Lr-253m

0 Kelvin Cross Sections

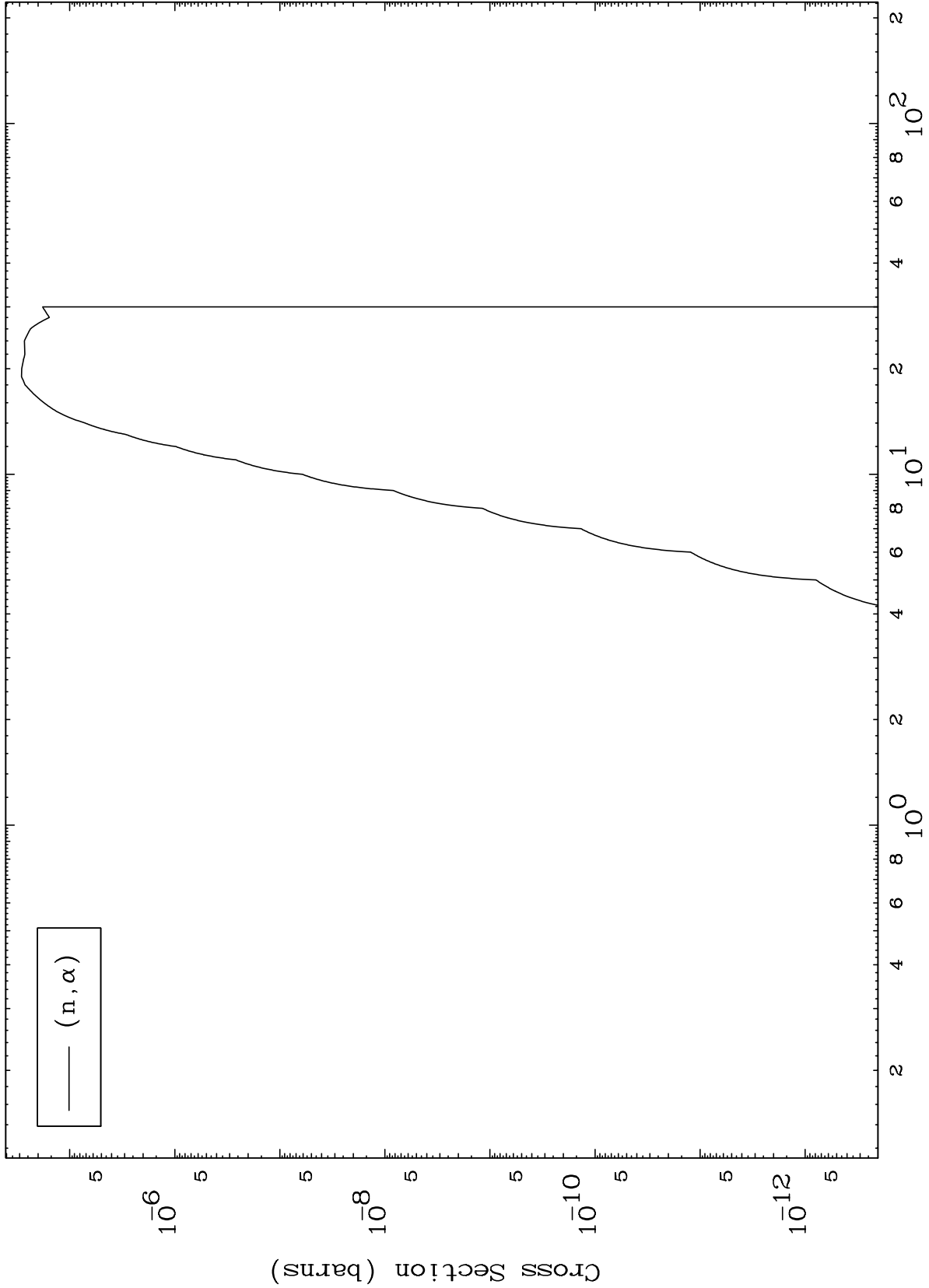


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(p,  $\alpha$ ) Levels

103-Lr-253m

0 Kelvin Cross Sections



10

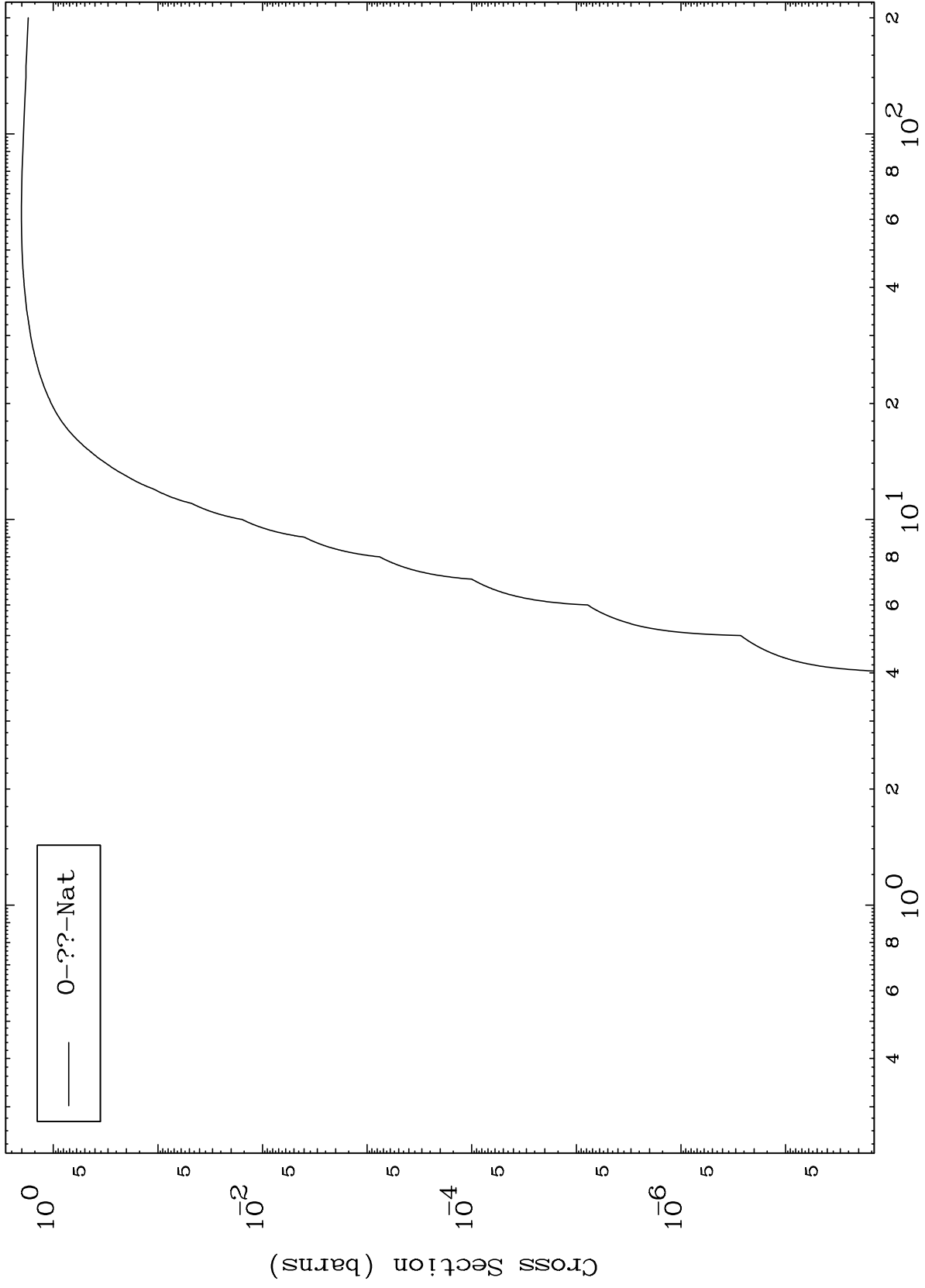
Incident Energy (MeV)

103-Lr-253m

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103-Lr-253m

Fission  
Radionuclide Production Cross Section



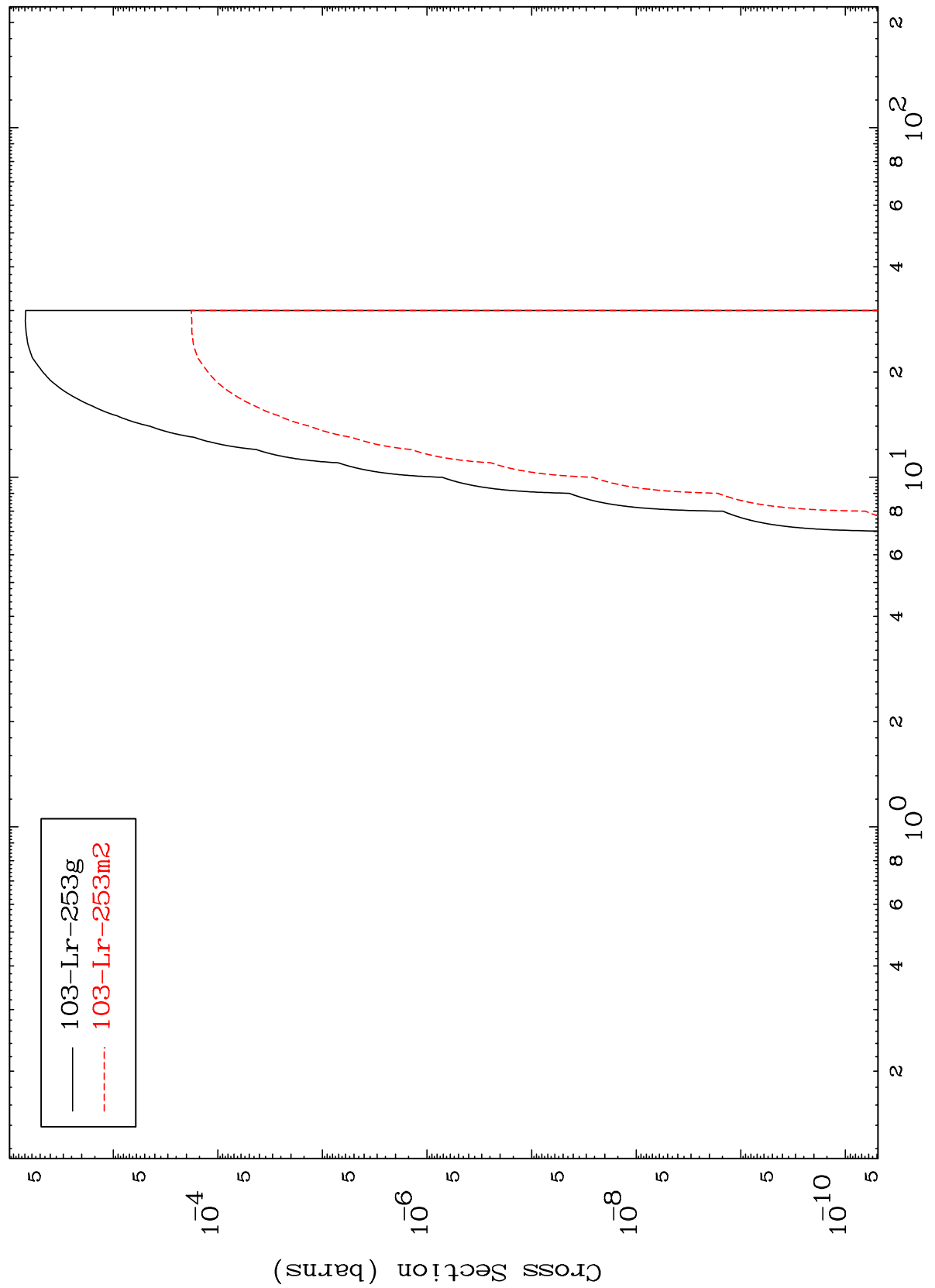
103-Lr-253m

Incident Energy (MeV)

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103-Lr-253m

(n,p)  
Radionuclide Production Cross Section



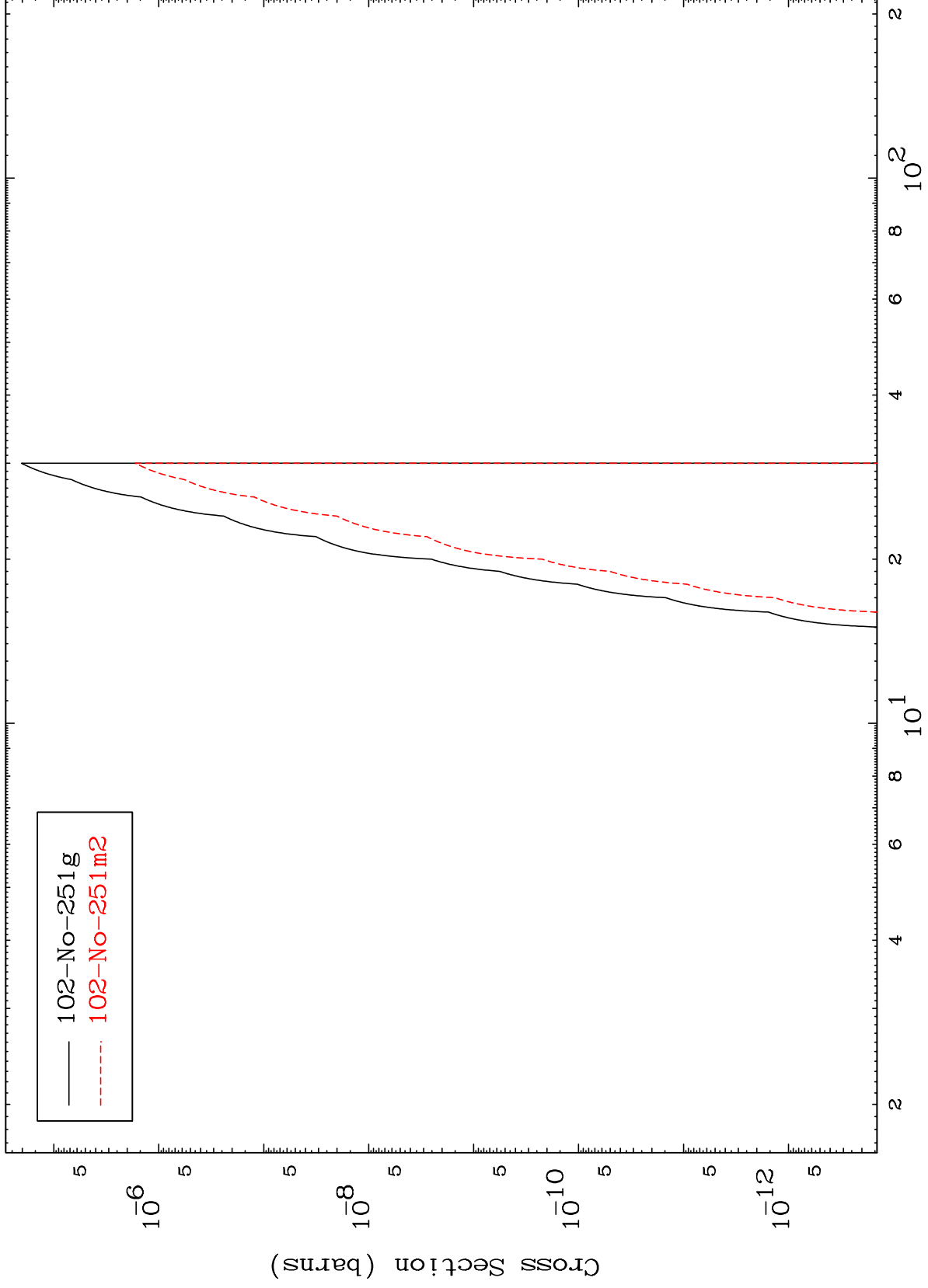
— 103-Lr-253g  
- - - 103-Lr-253m2

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(n,He-3)

103-Lr-253m

Radionuclide Production Cross Section



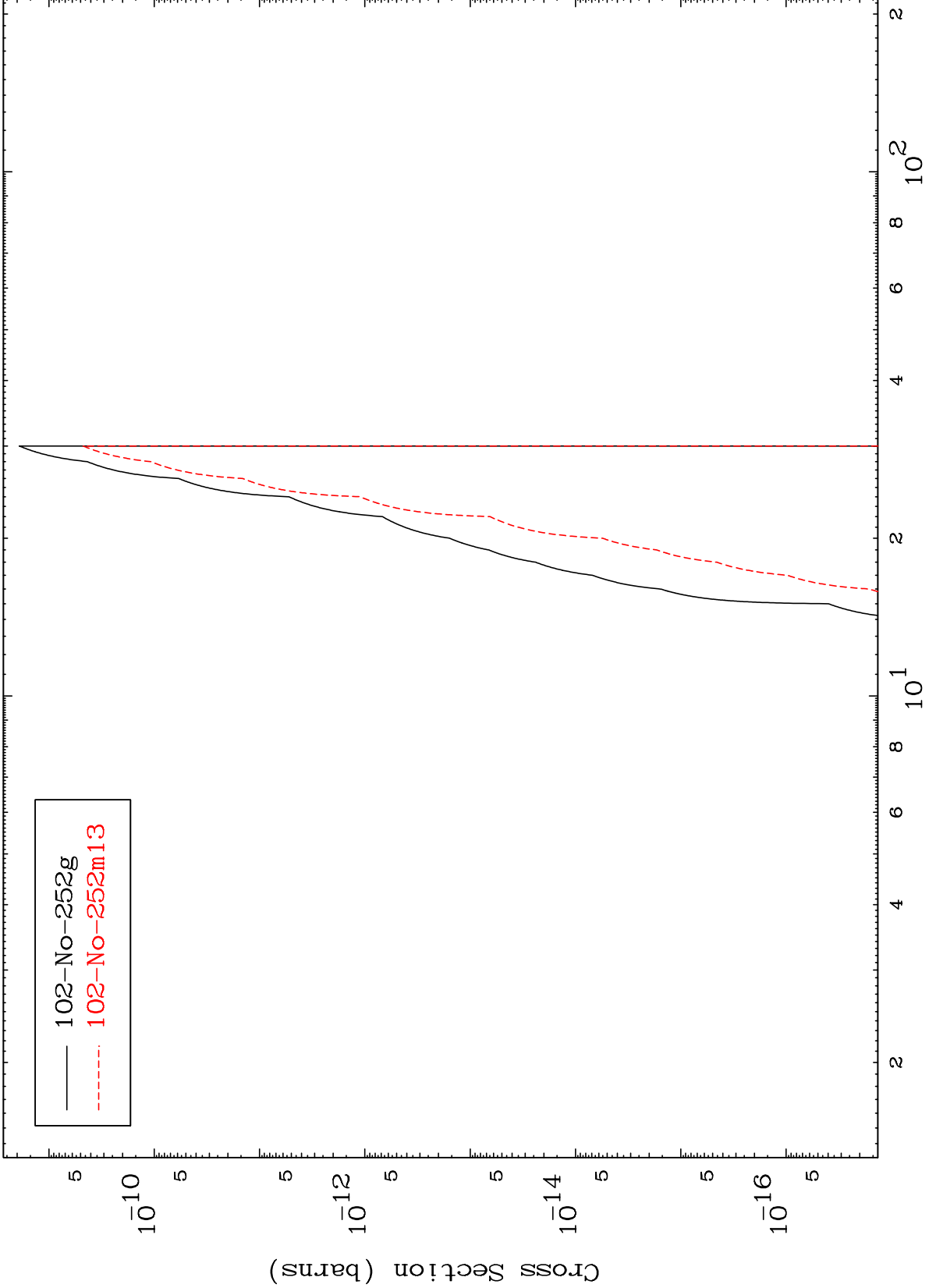
— 102-No-251g  
- - - 102-No-251m2

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(n,2p)

103-Lr-253m

Radionuclide Production Cross Section

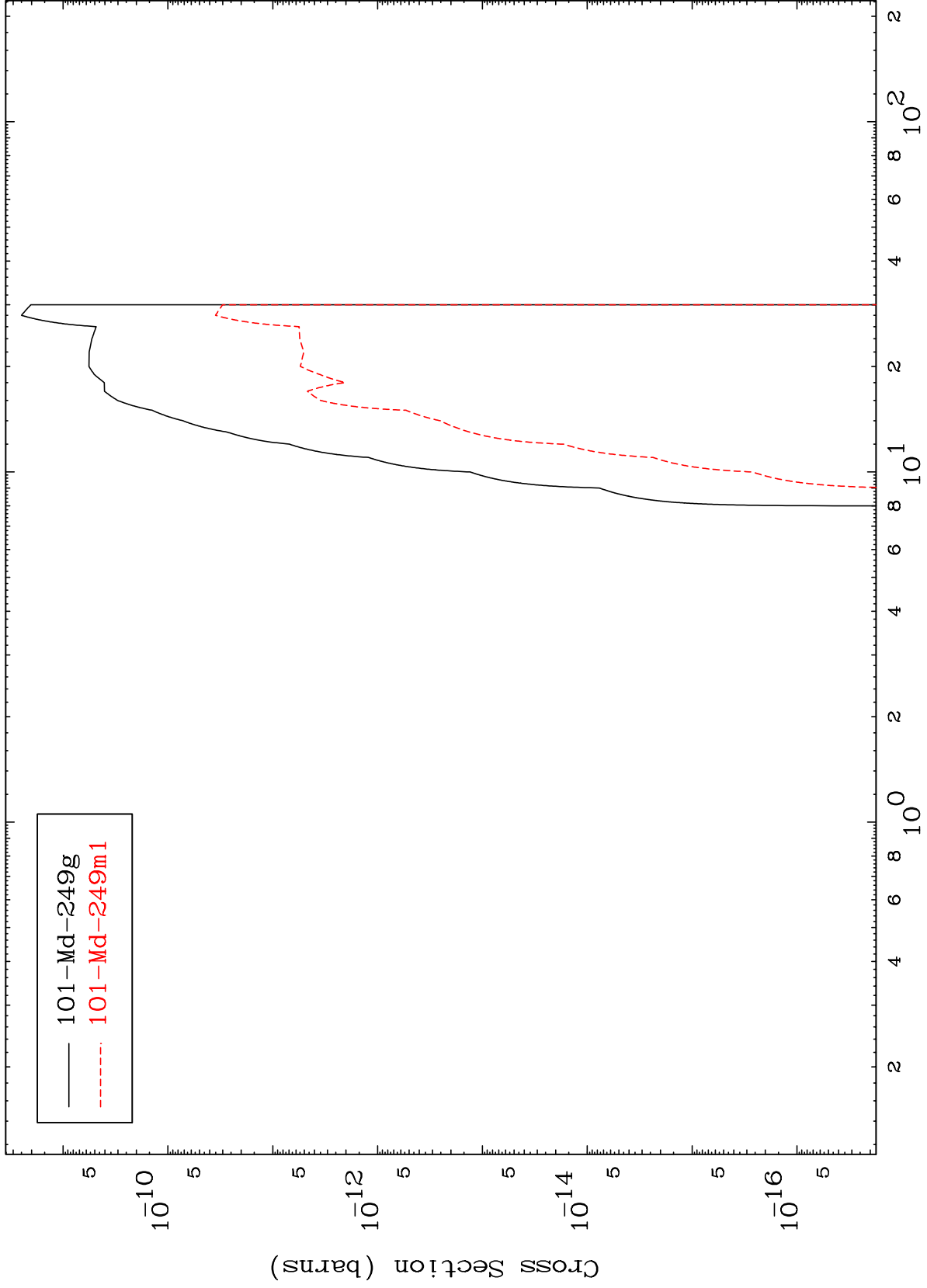


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(n,p)  $\alpha$

$^{103}\text{Lr-253m}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{103}\text{Lr-253m}$