

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

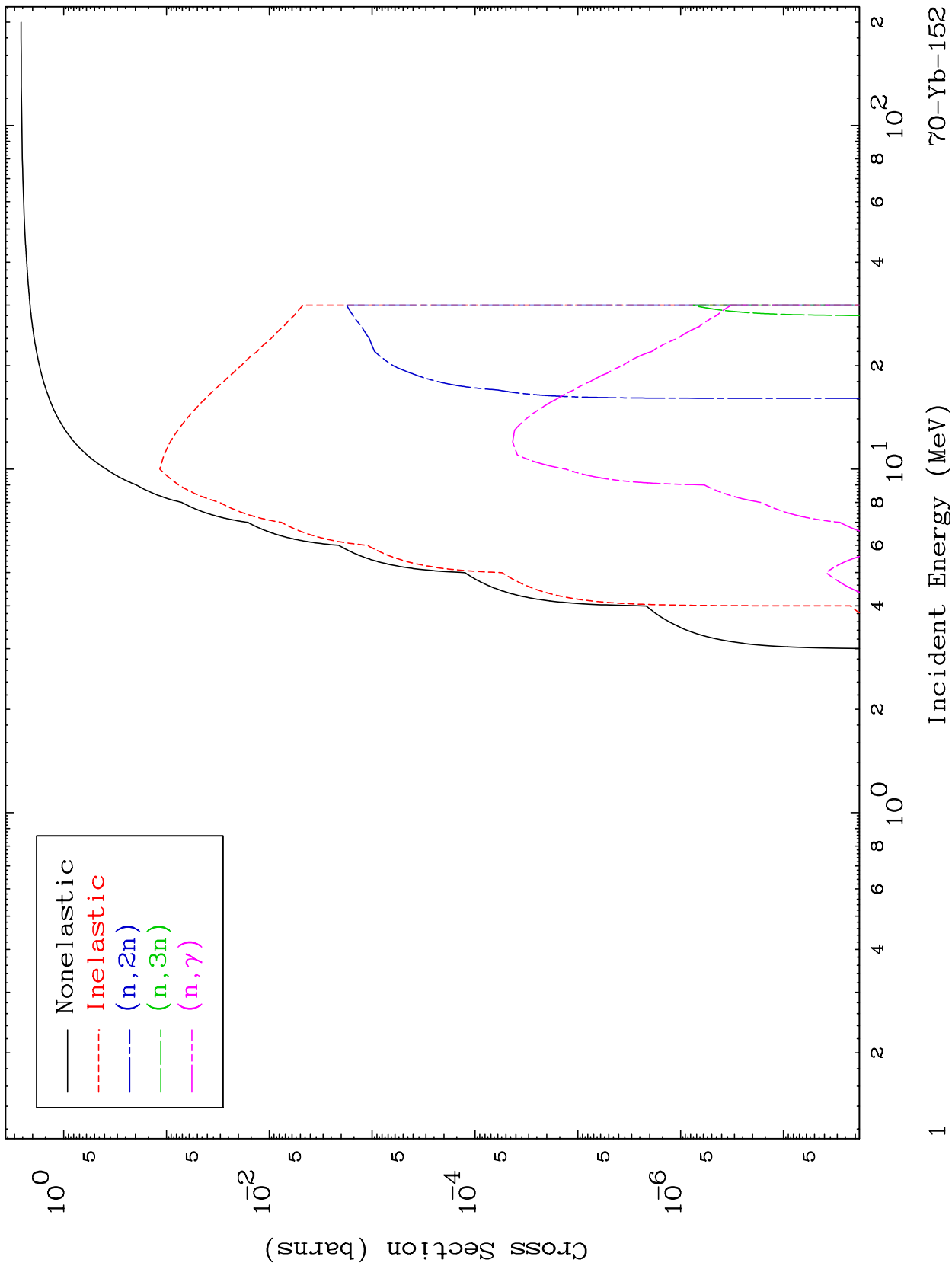
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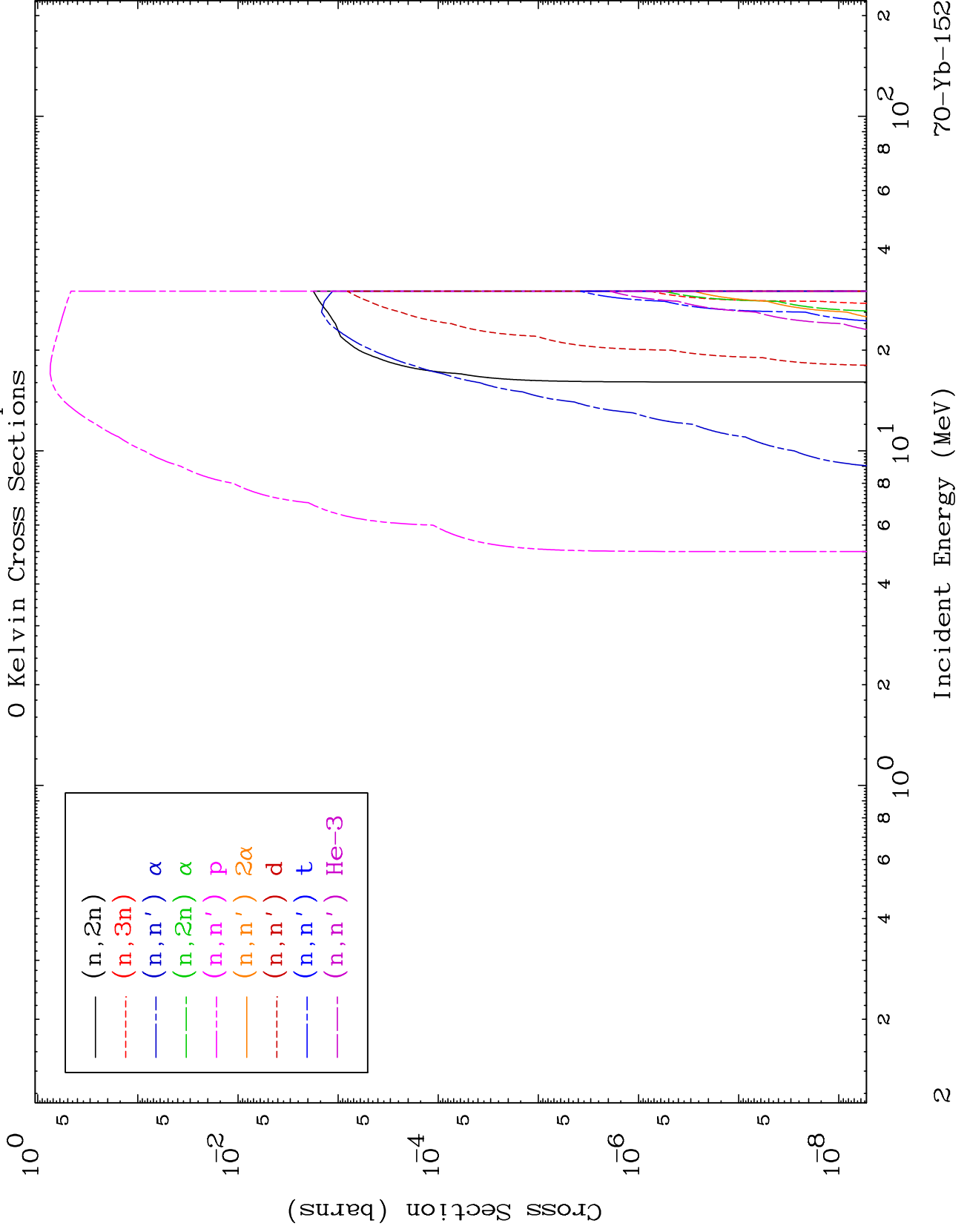
Press Mouse Button to Start

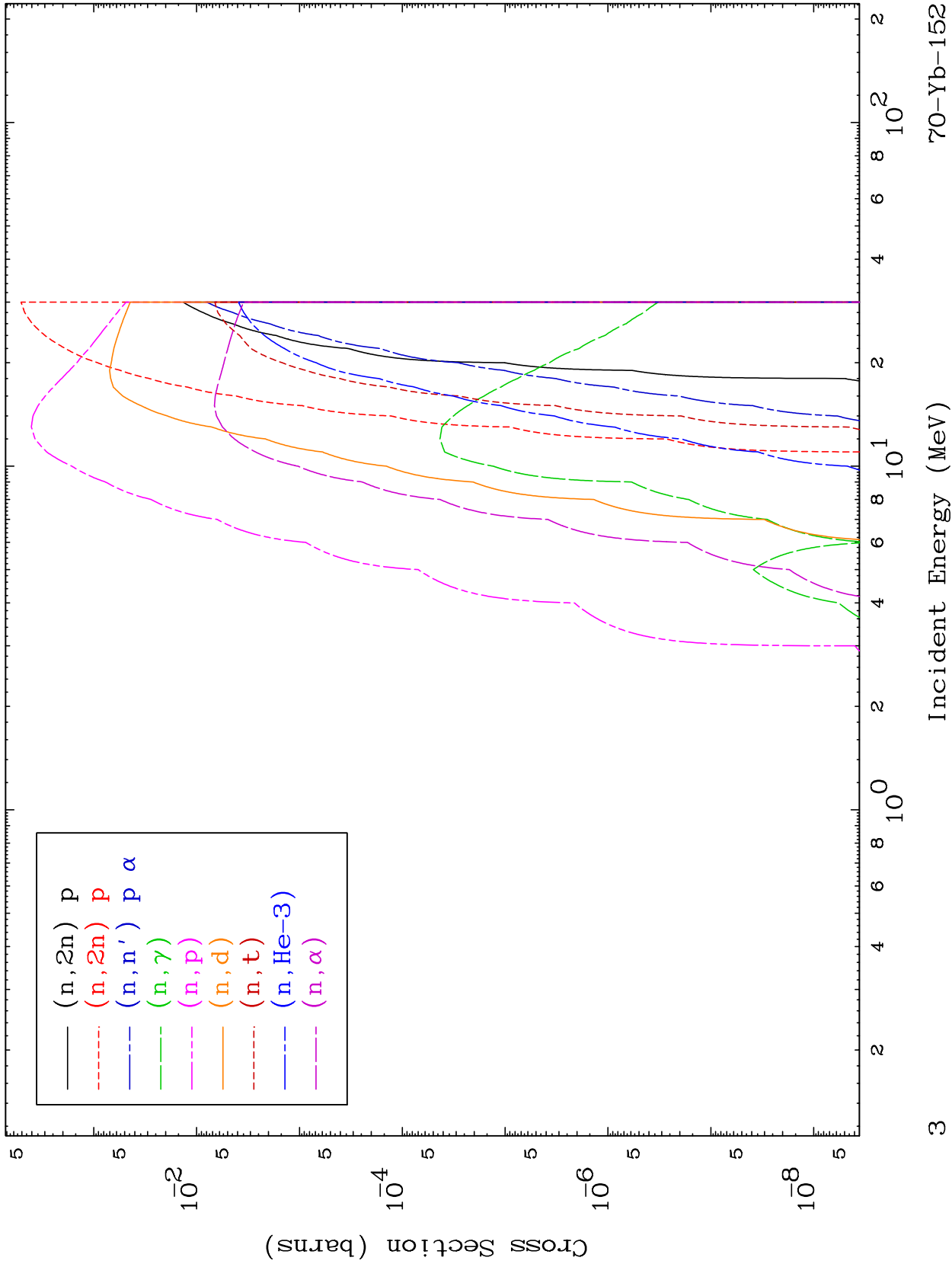


MAT 6977

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-152

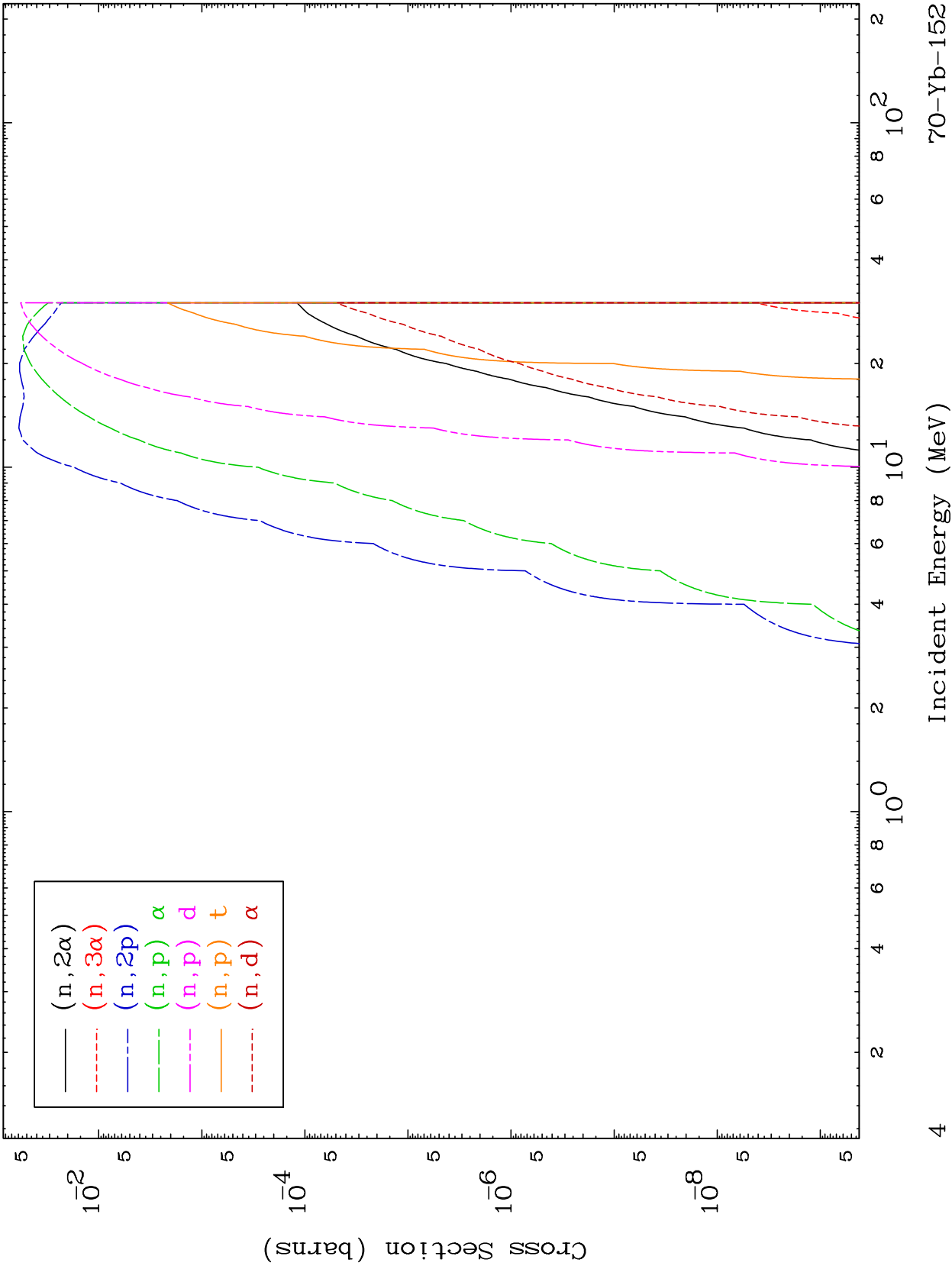


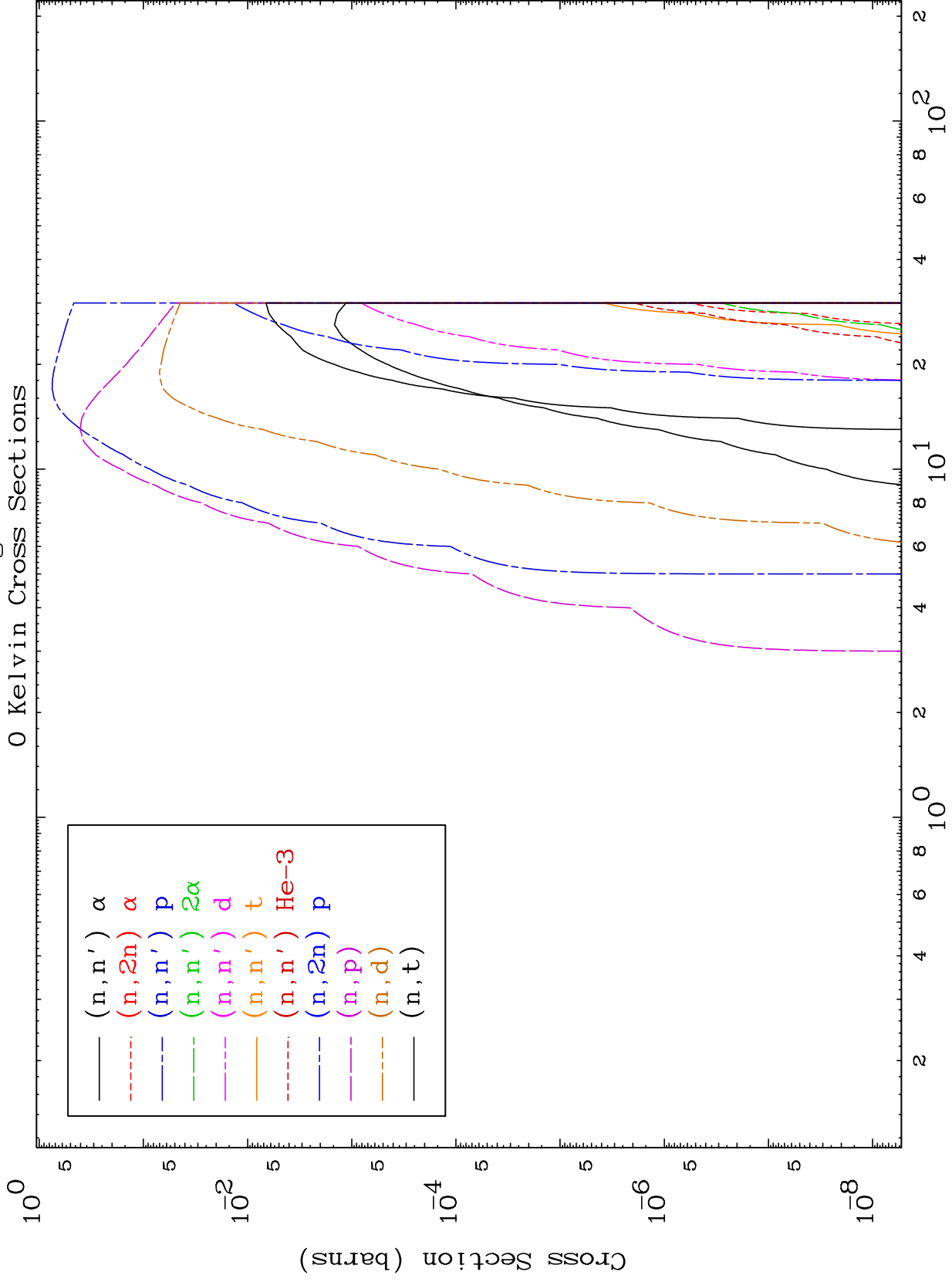


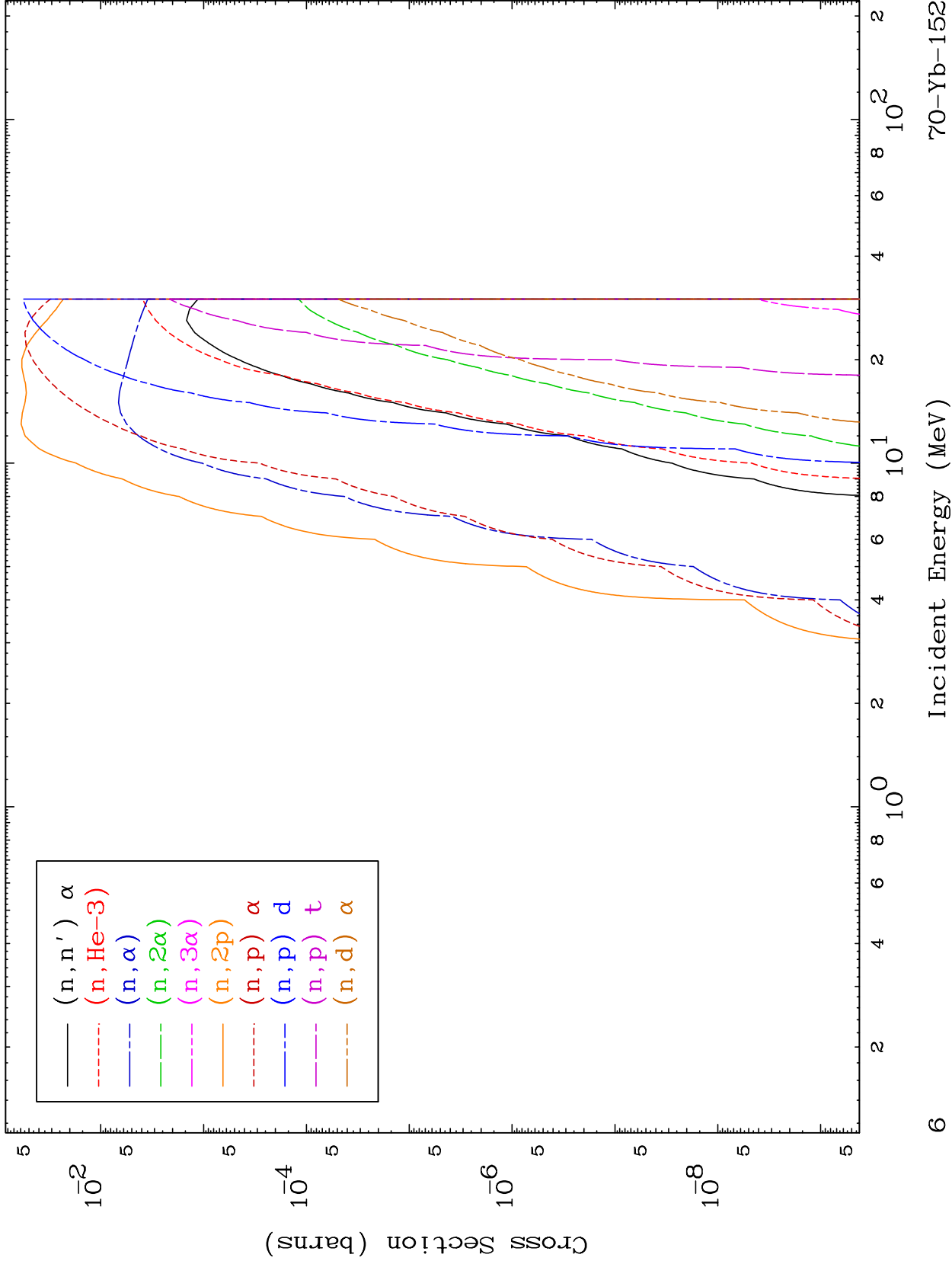
MAT 6977

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-152





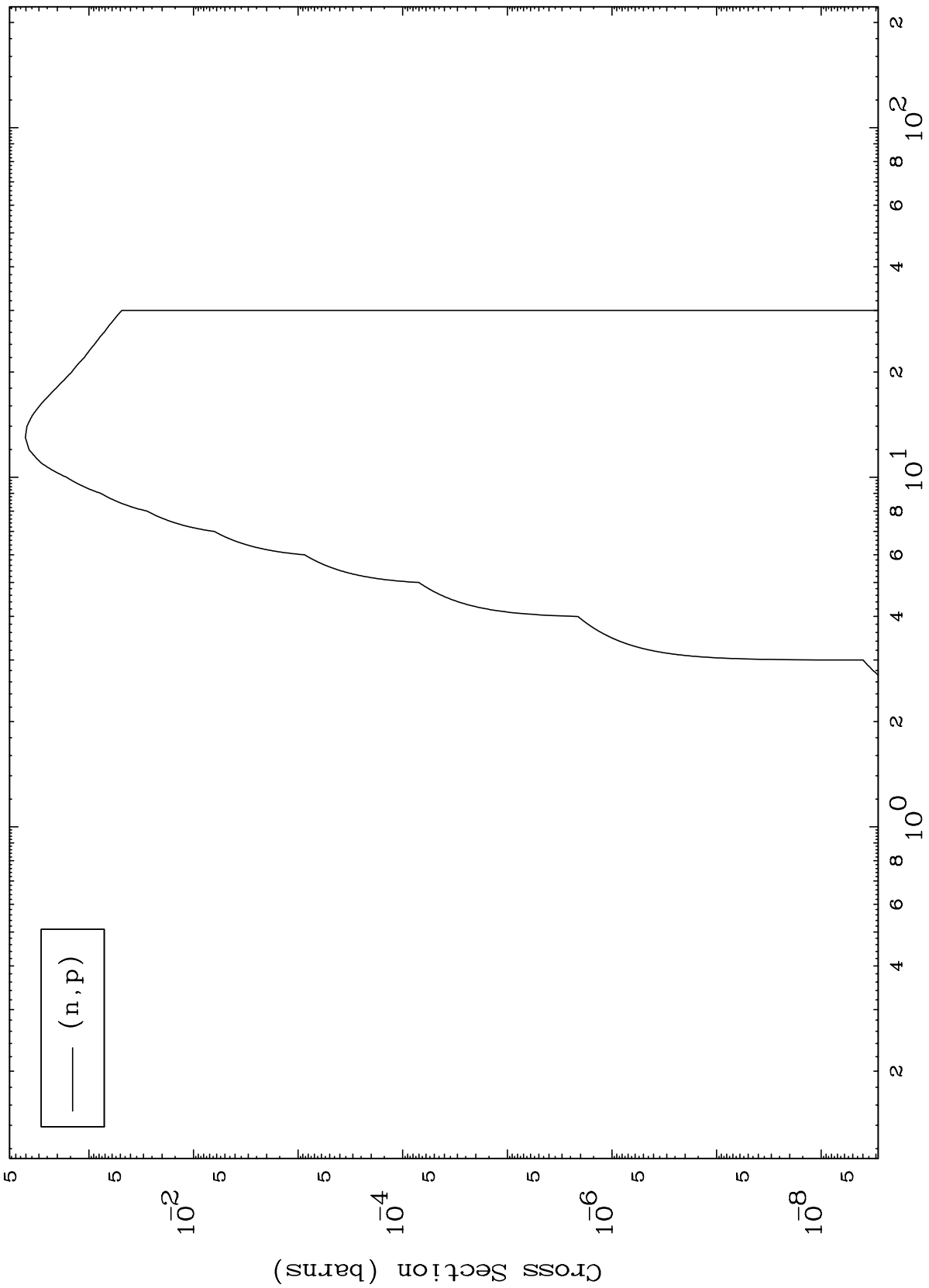


MAT 6977

(d,p) Levels

70-Yb-152

0 Kelvin Cross Sections

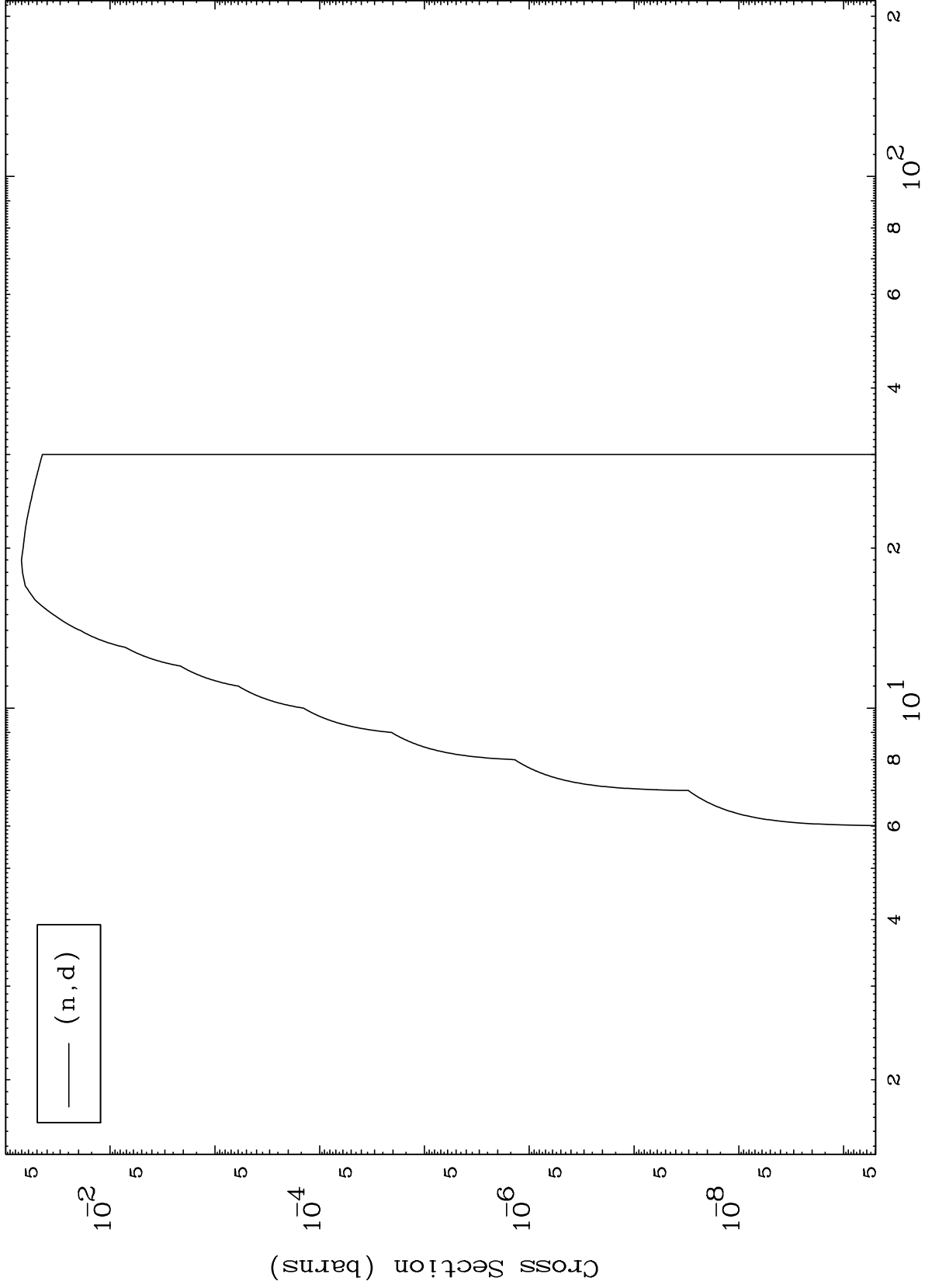




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(d,d) Levels  
0 Kelvin Cross Sections

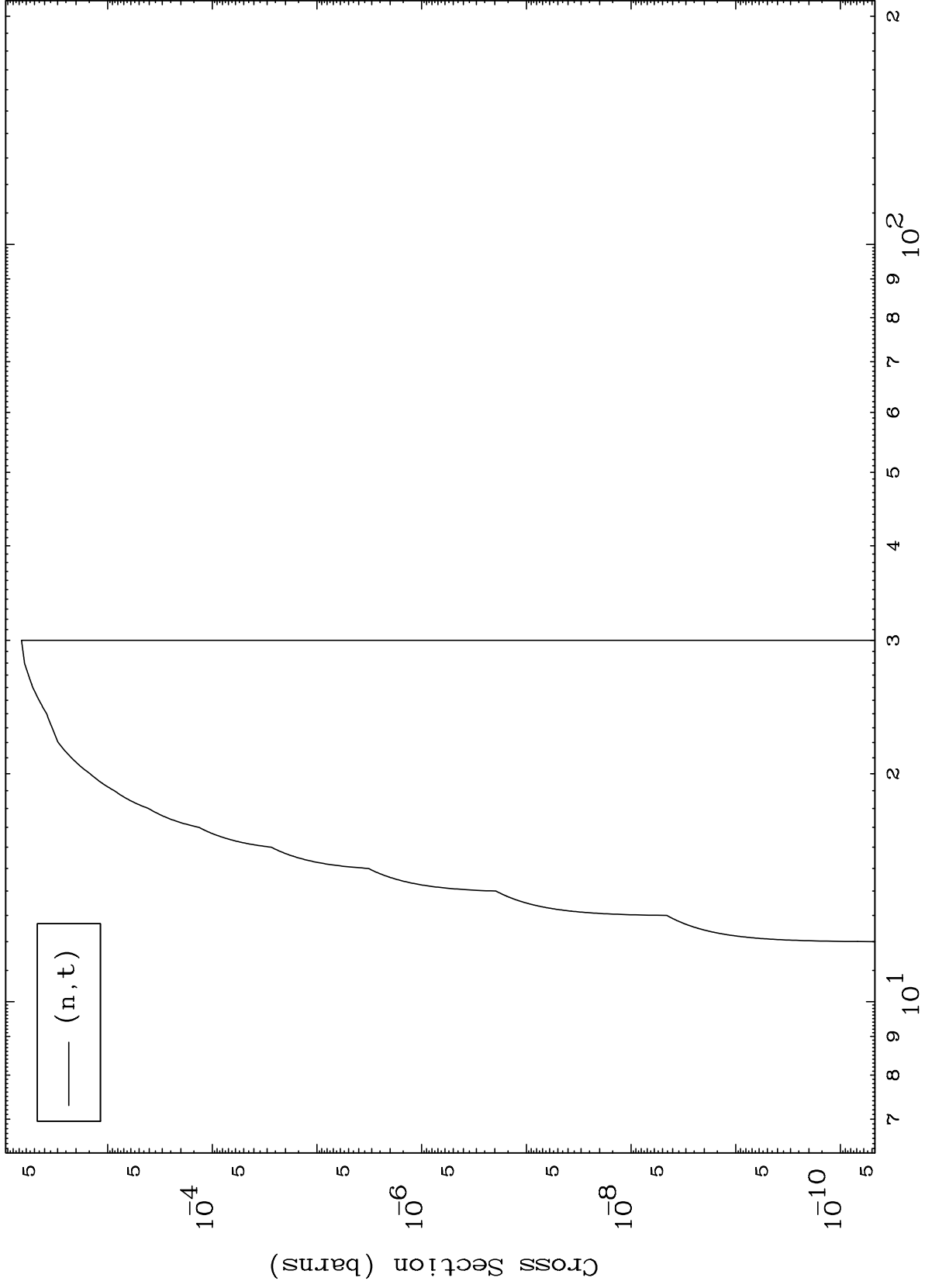
70-Yb-152



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(d, t) Levels  
0 Kelvin Cross Sections

70-Yb-152



9

Incident Energy (MeV)

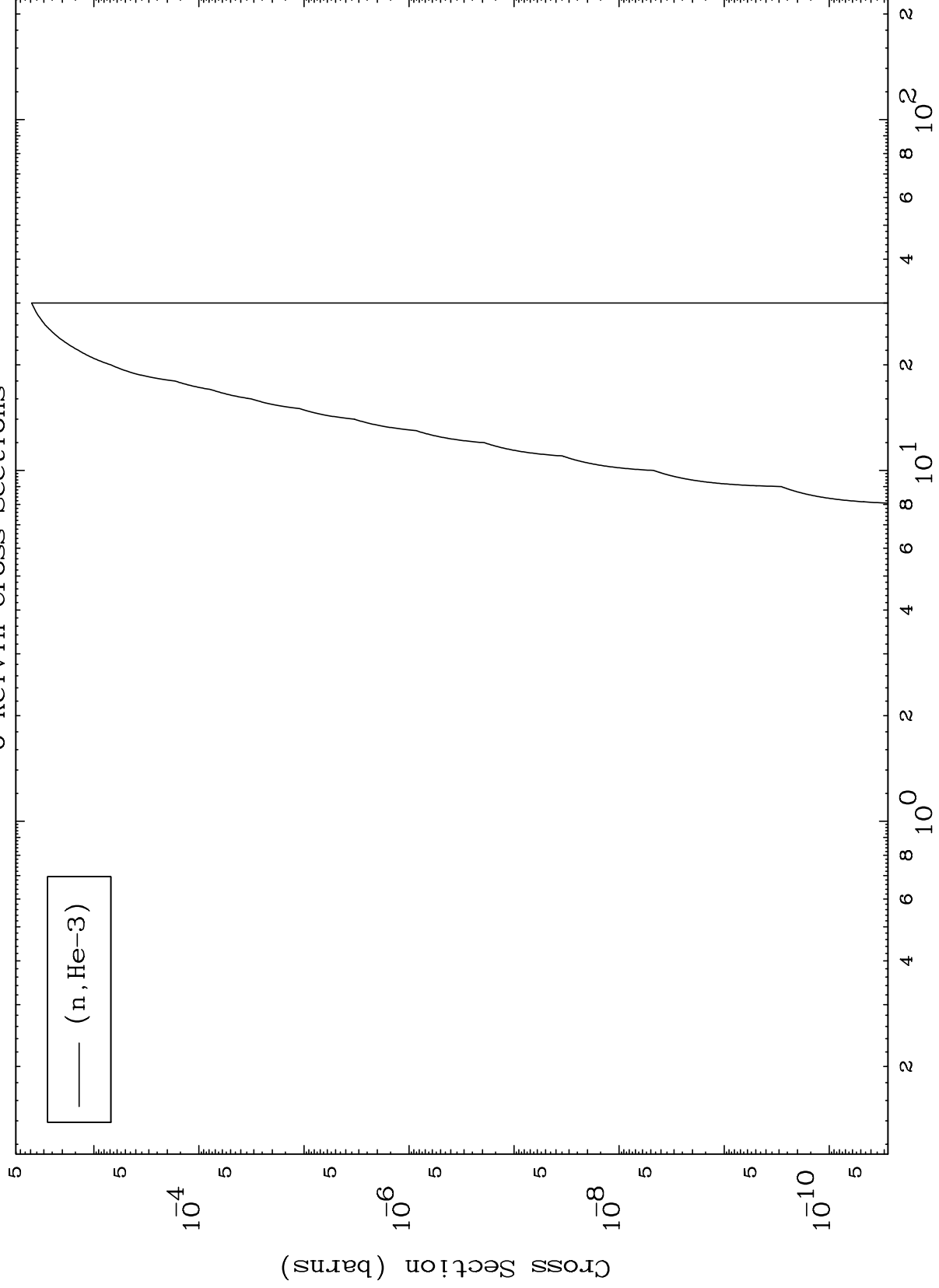
70-Yb-152

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(d,He3) Levels

70-Yb-152

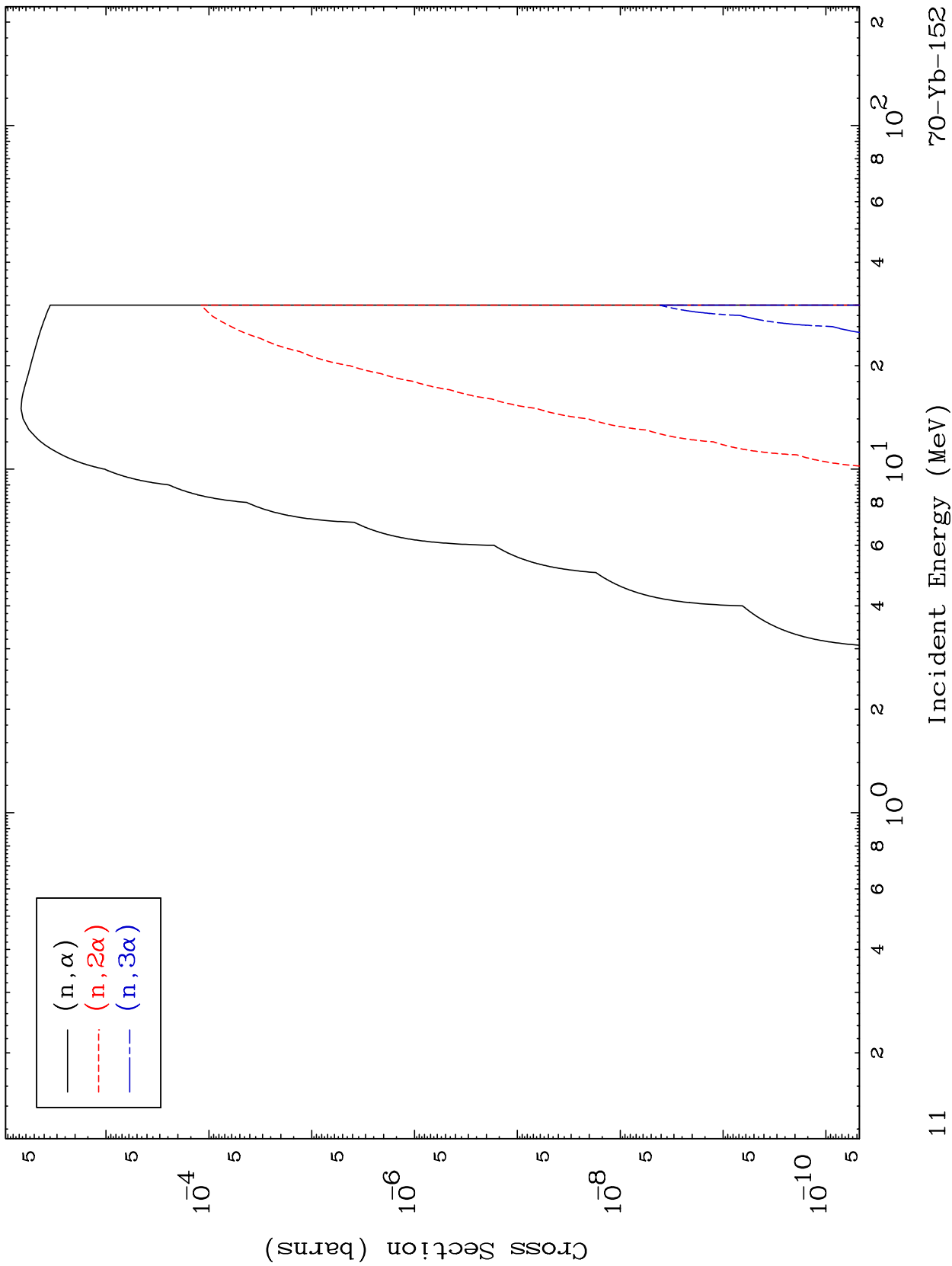
0 Kelvin Cross Sections



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Incident Energy (MeV)

70-Yb-152

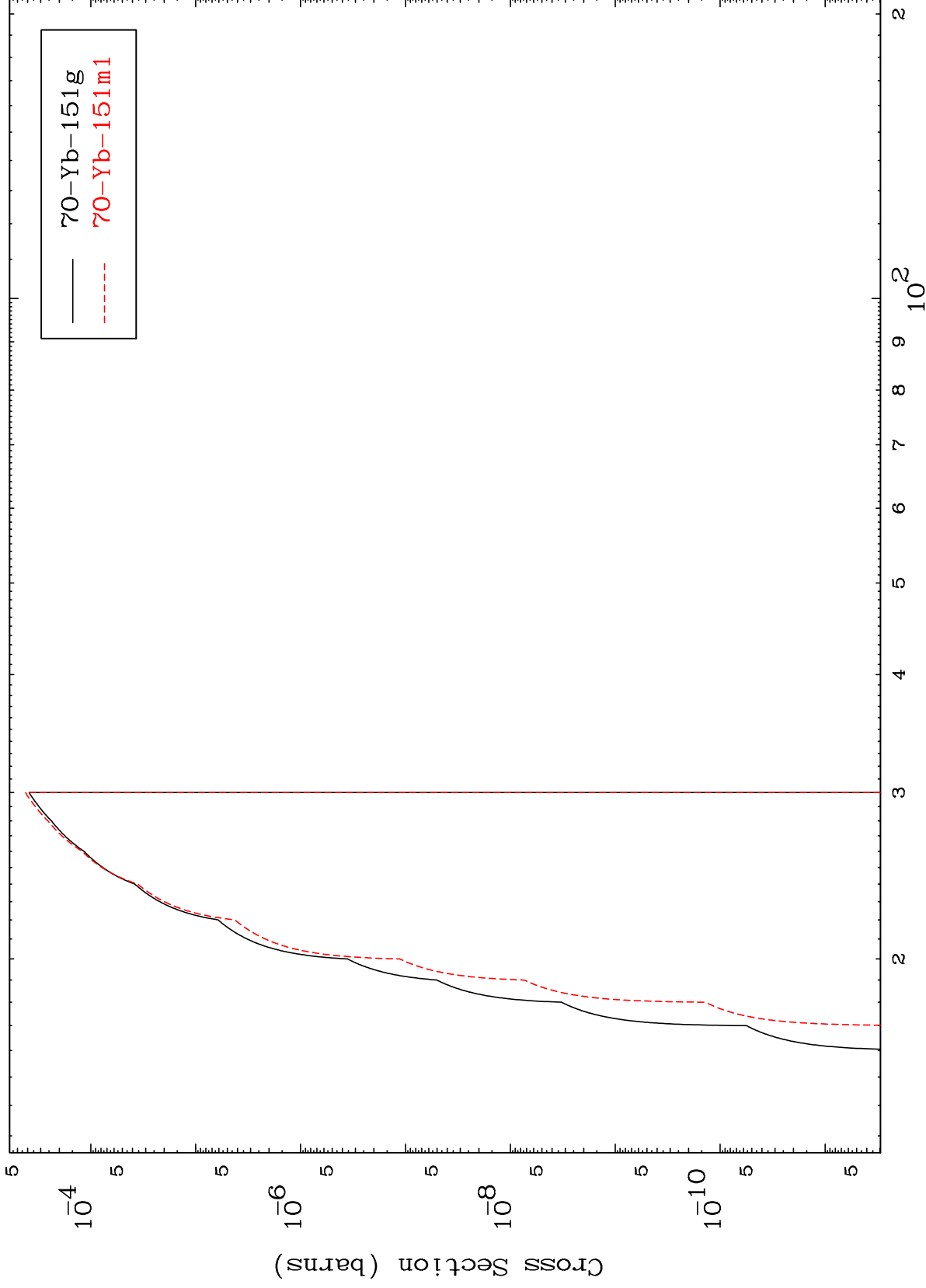


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(n,n') d

70-Yb-152

Radionuclide Production Cross Section

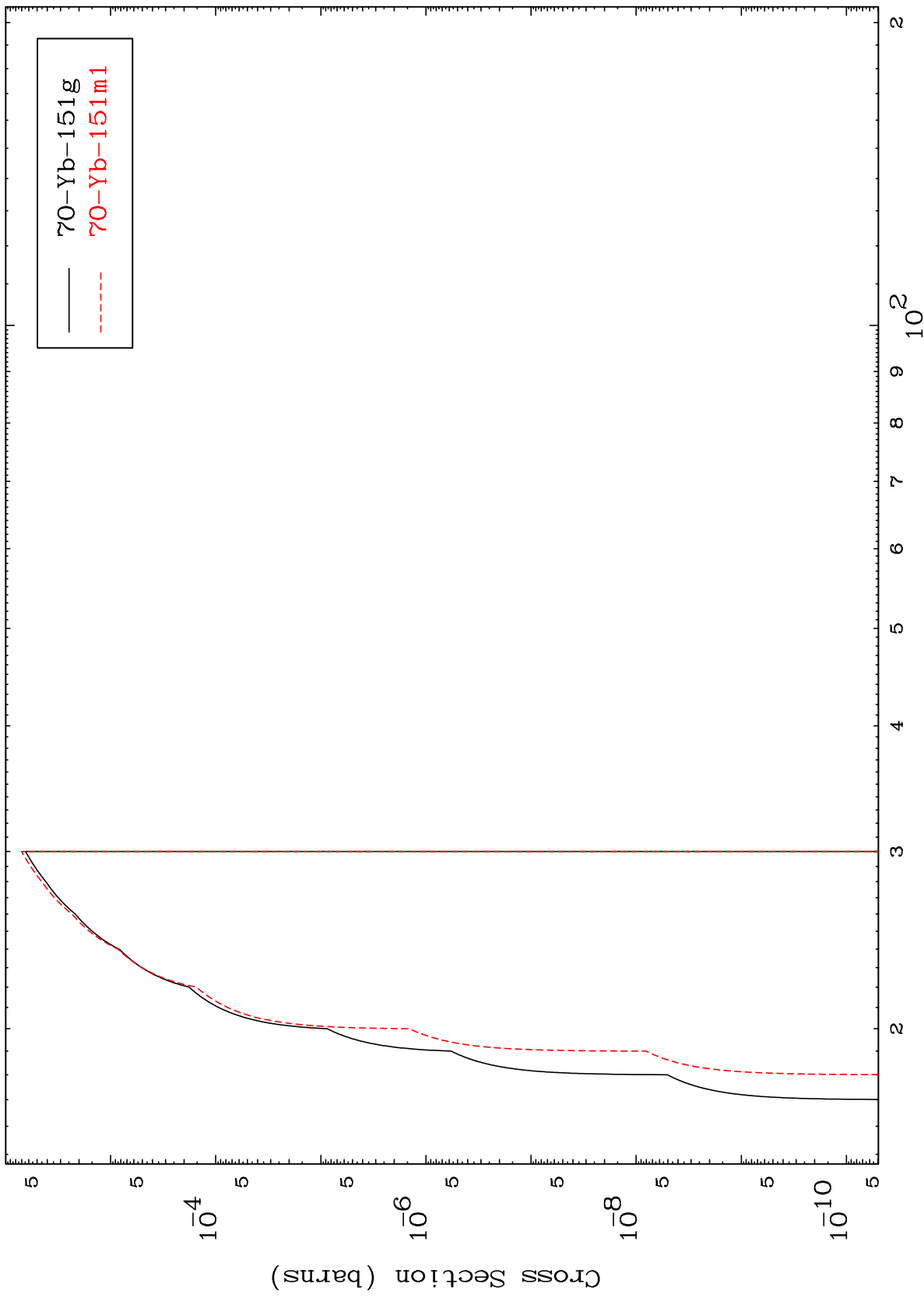


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Incident Energy (MeV)

70-Yb-152

Radionuclide Production Cross Section

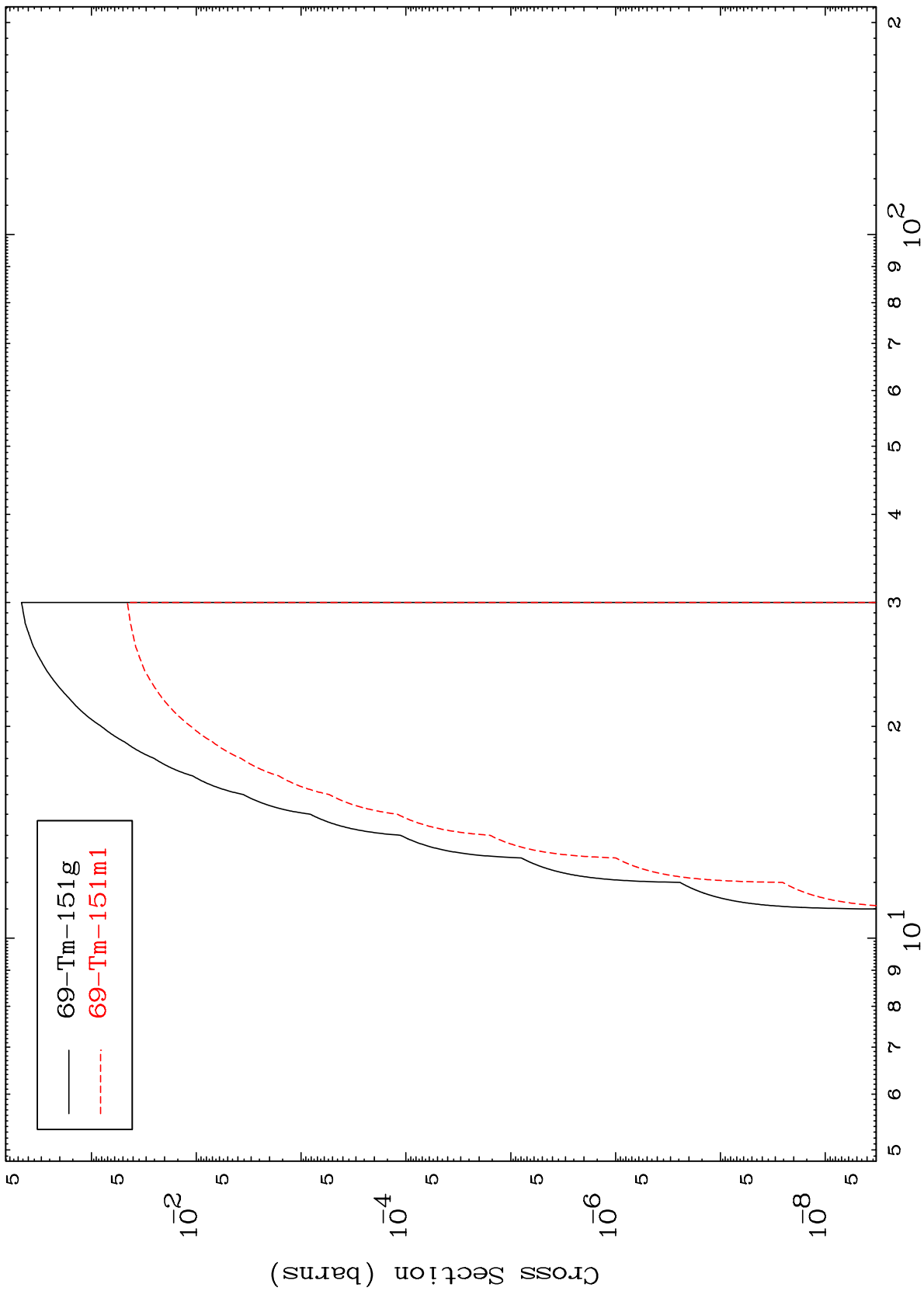


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(n,2n) p

70-Yb-152

Radionuclide Production Cross Section



14

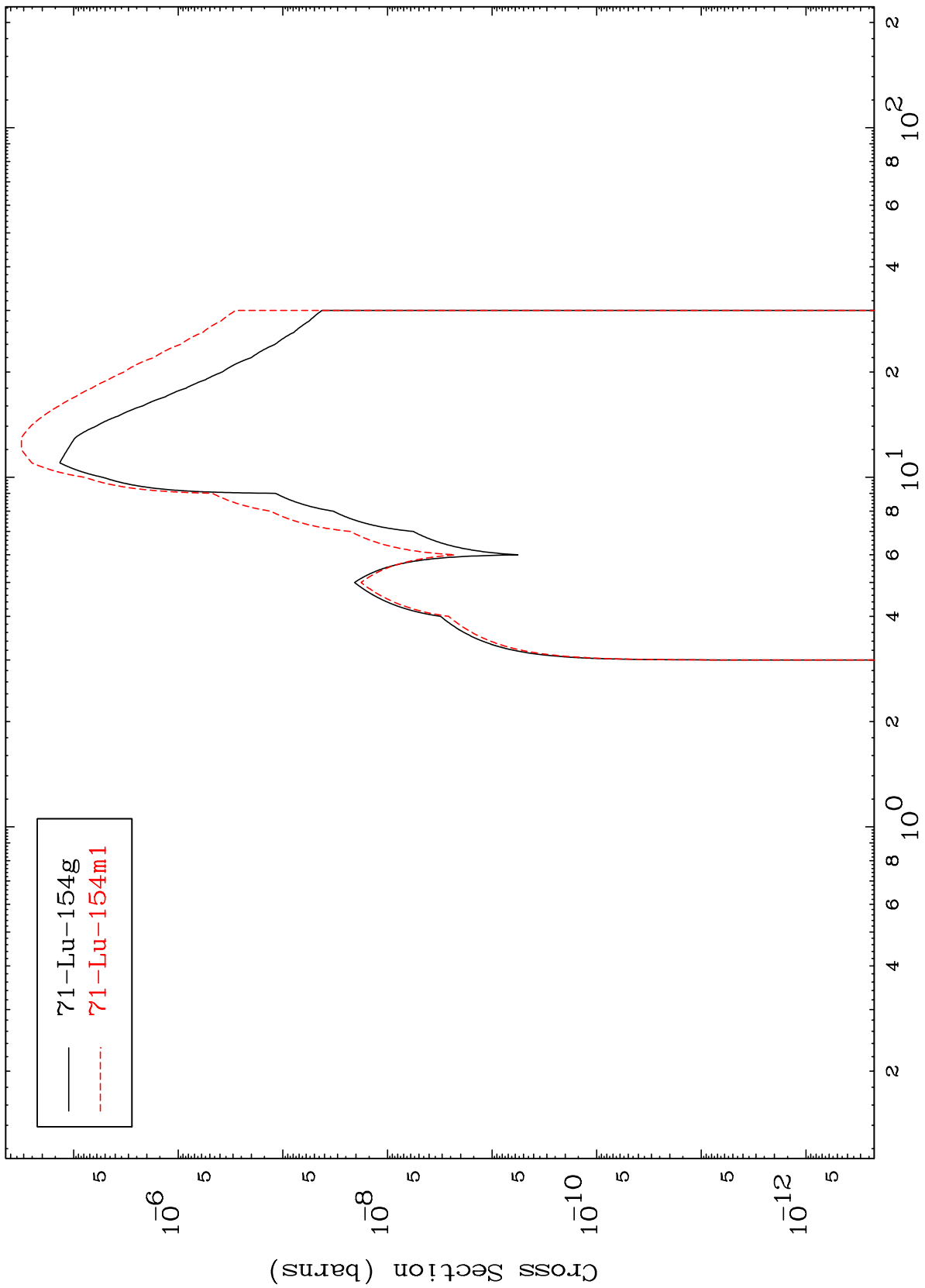
Incident Energy (MeV)

70-Yb-152

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70-Yb-152

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 71-Lu-154g  
- - - 71-Lu-154m1

70-Yb-152

Incident Energy (MeV)

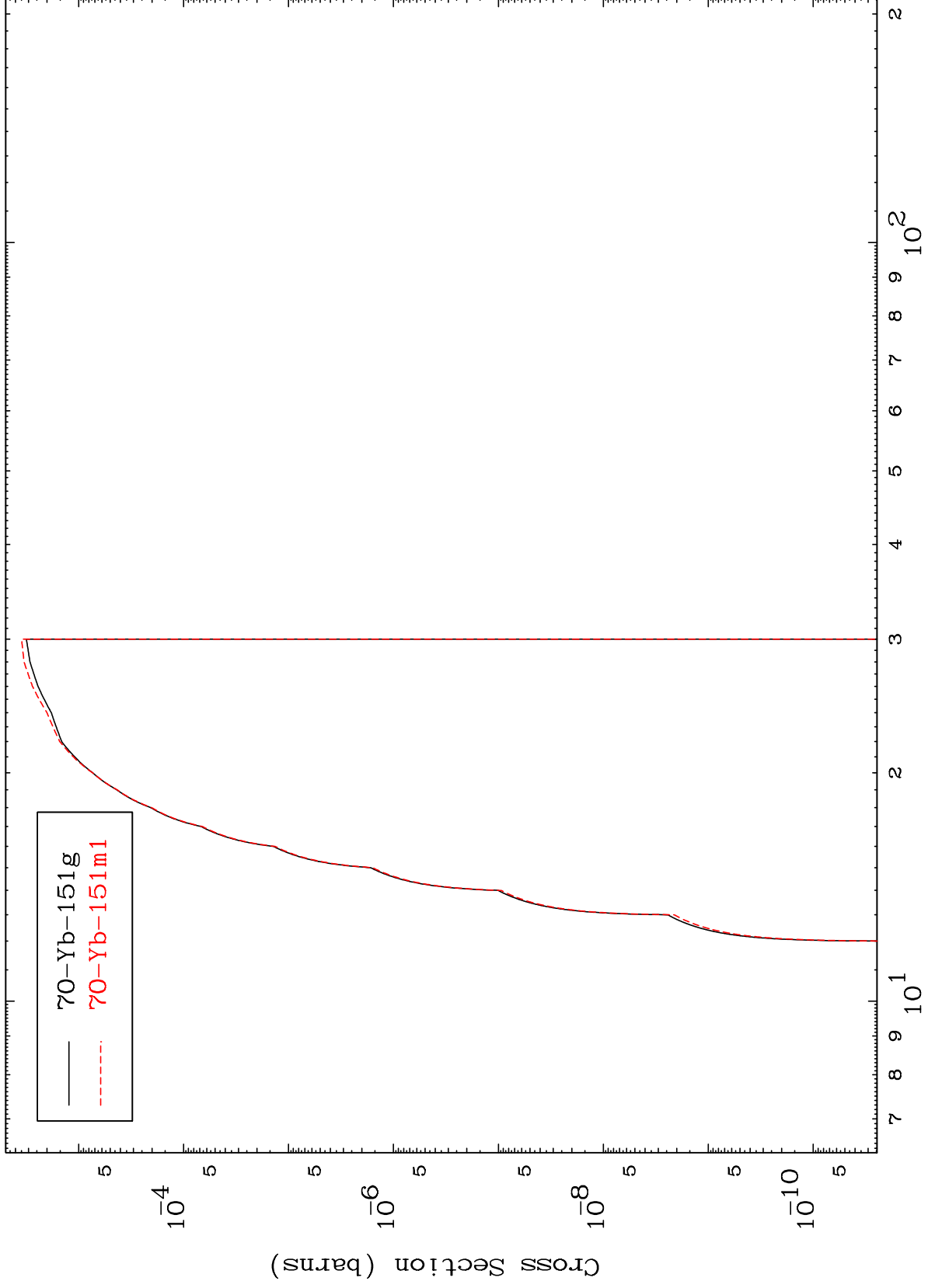
15



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70-Yb-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

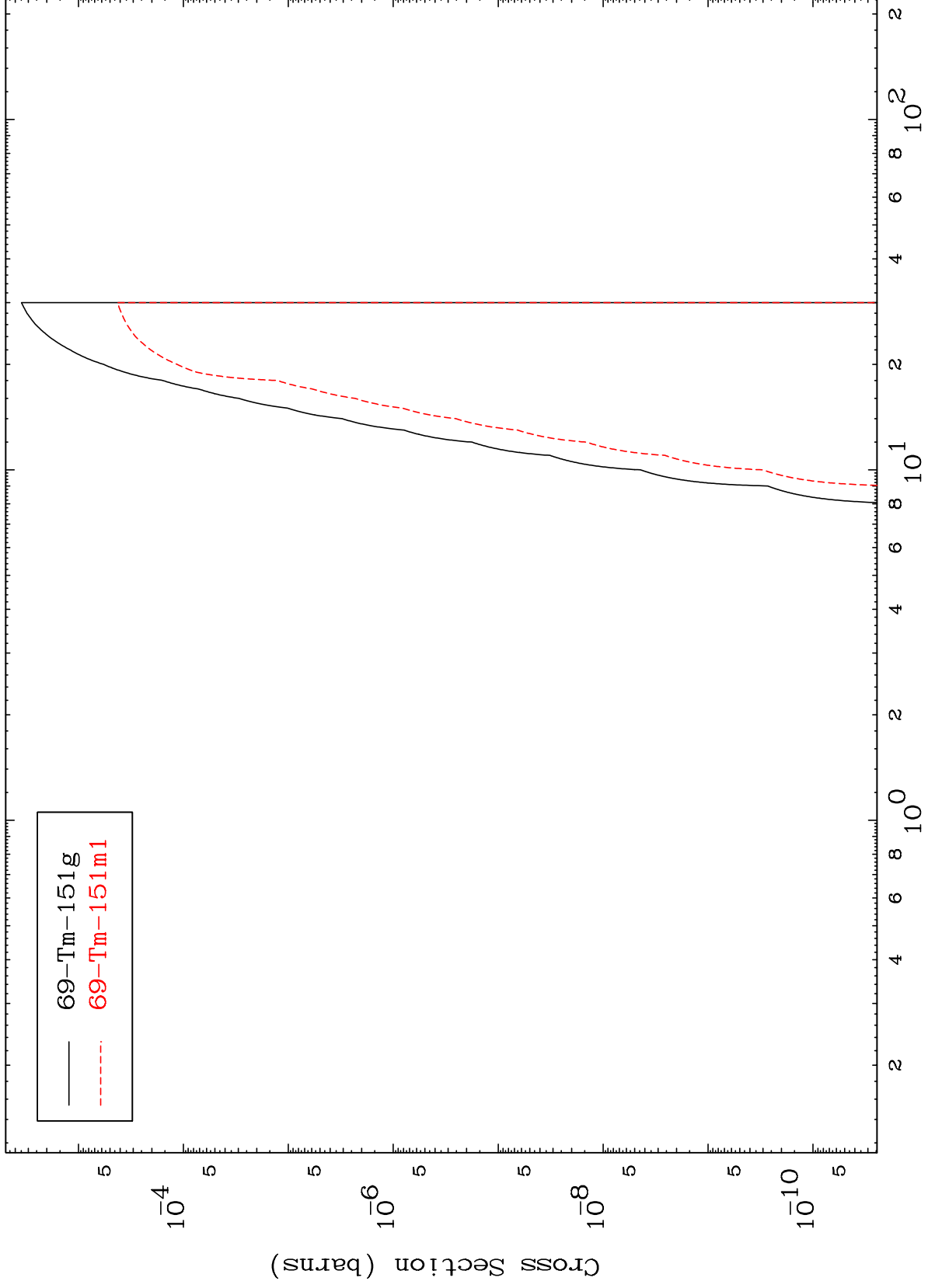
70-Yb-152

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(n,He-3)

70-Yb-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

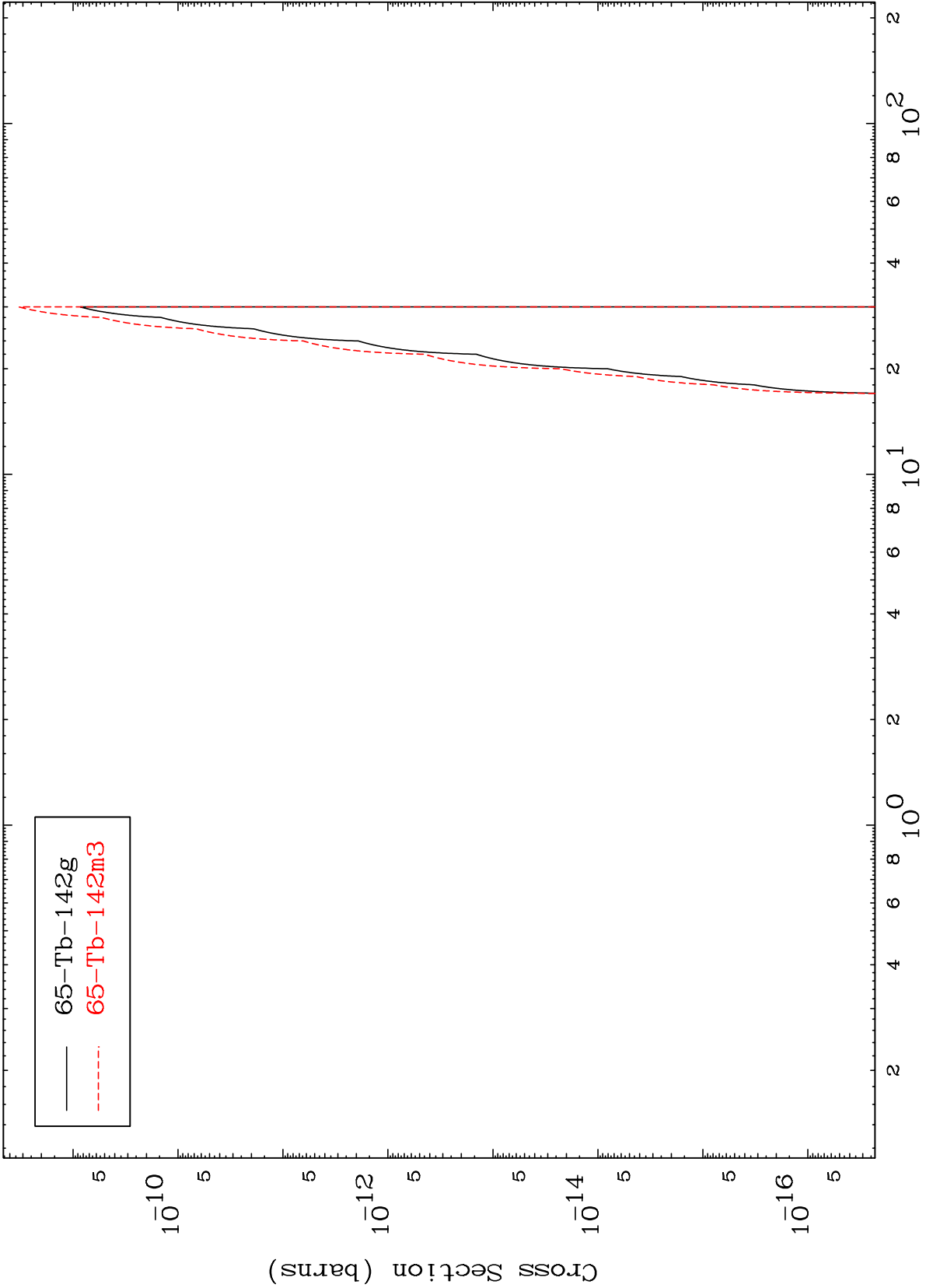
70-Yb-152

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(n, 3α)

70-Yb-152

Radionuclide Production Cross Section

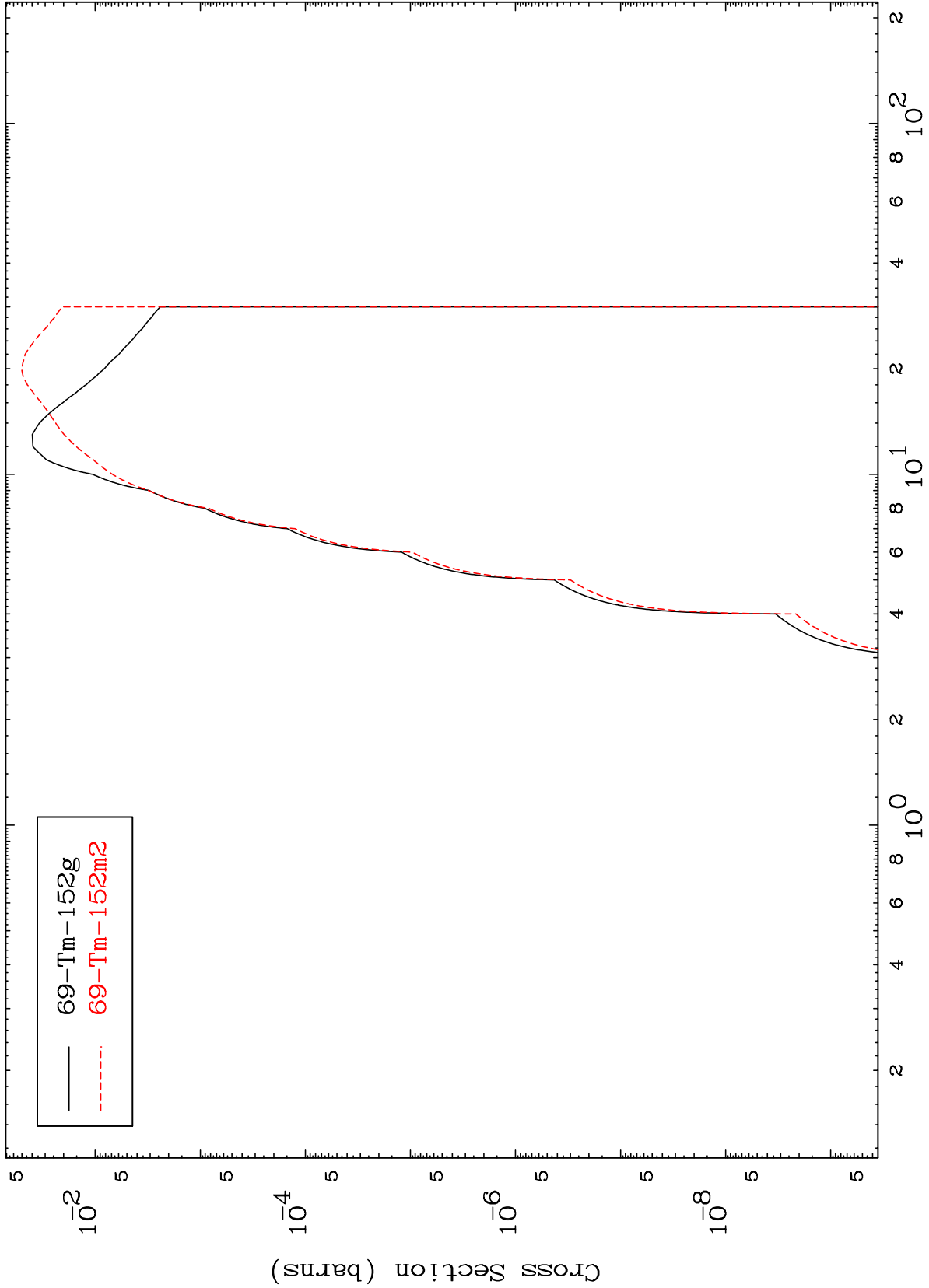


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(n,2p)

70-Yb-152

Radionuclide Production Cross Section

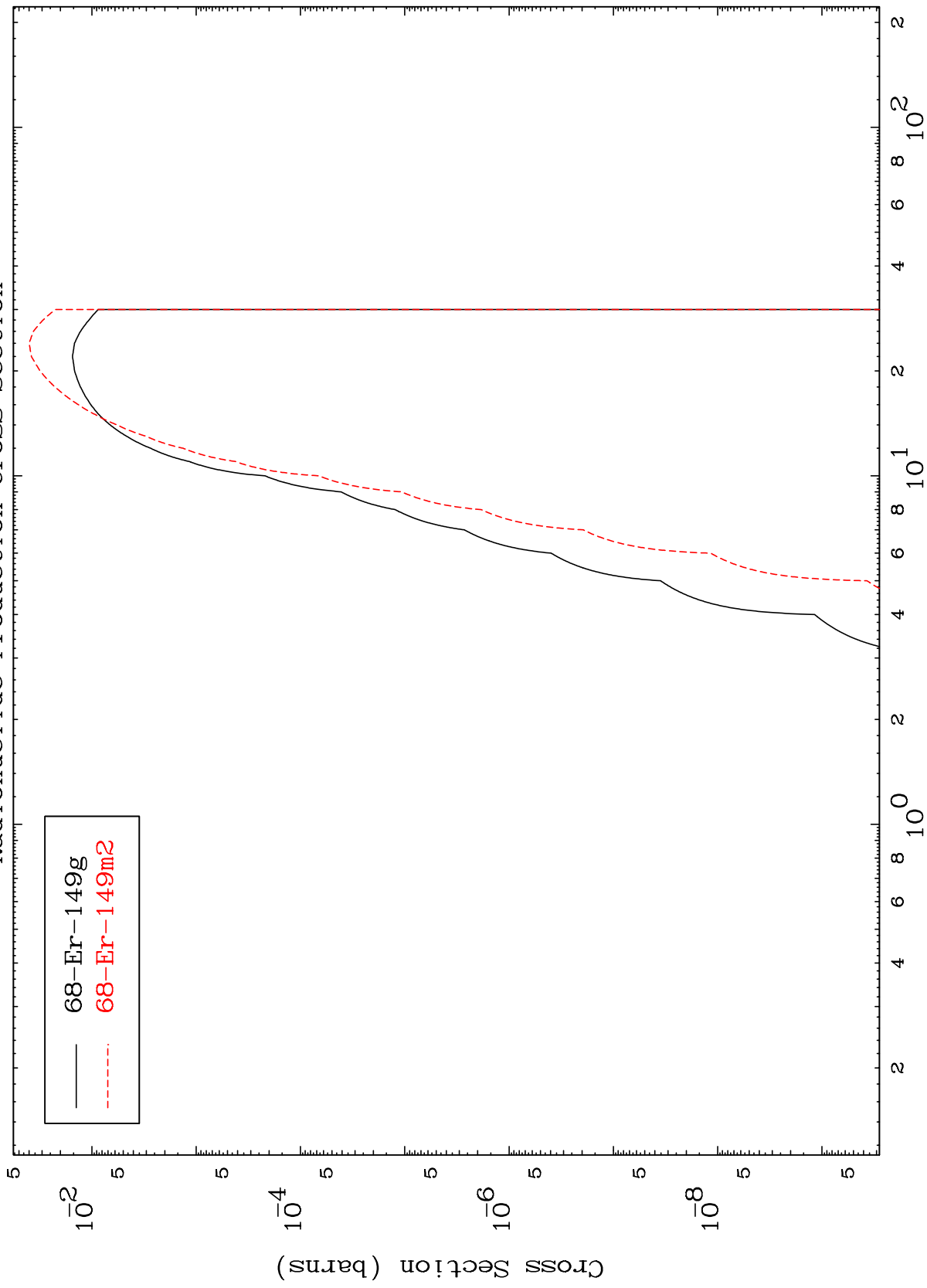


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(n,p)  $\alpha$

70-Yb-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-152

MAT 6977

(n,p) d

70-Yb-152

Radionuclide Production Cross Section

