

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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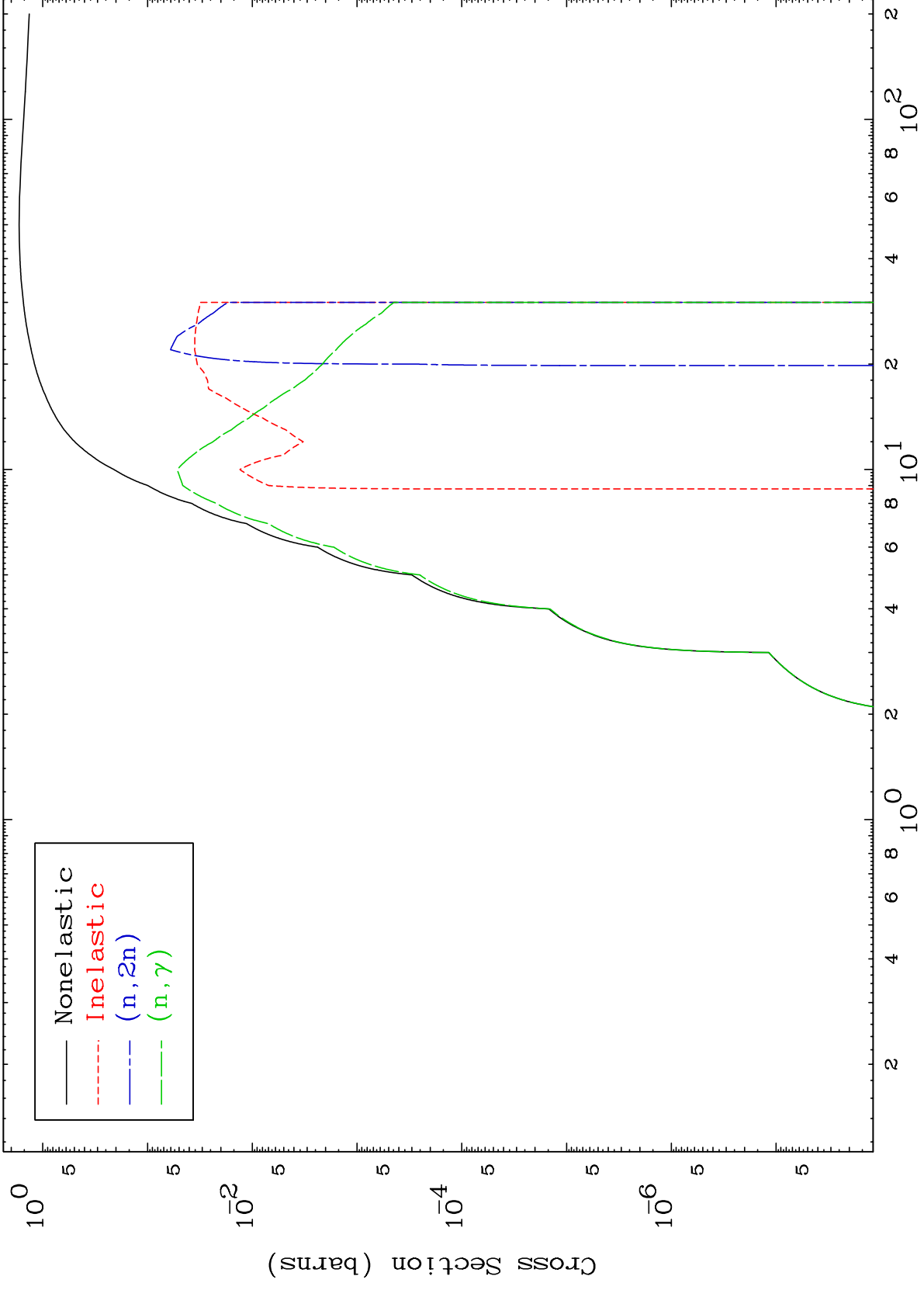
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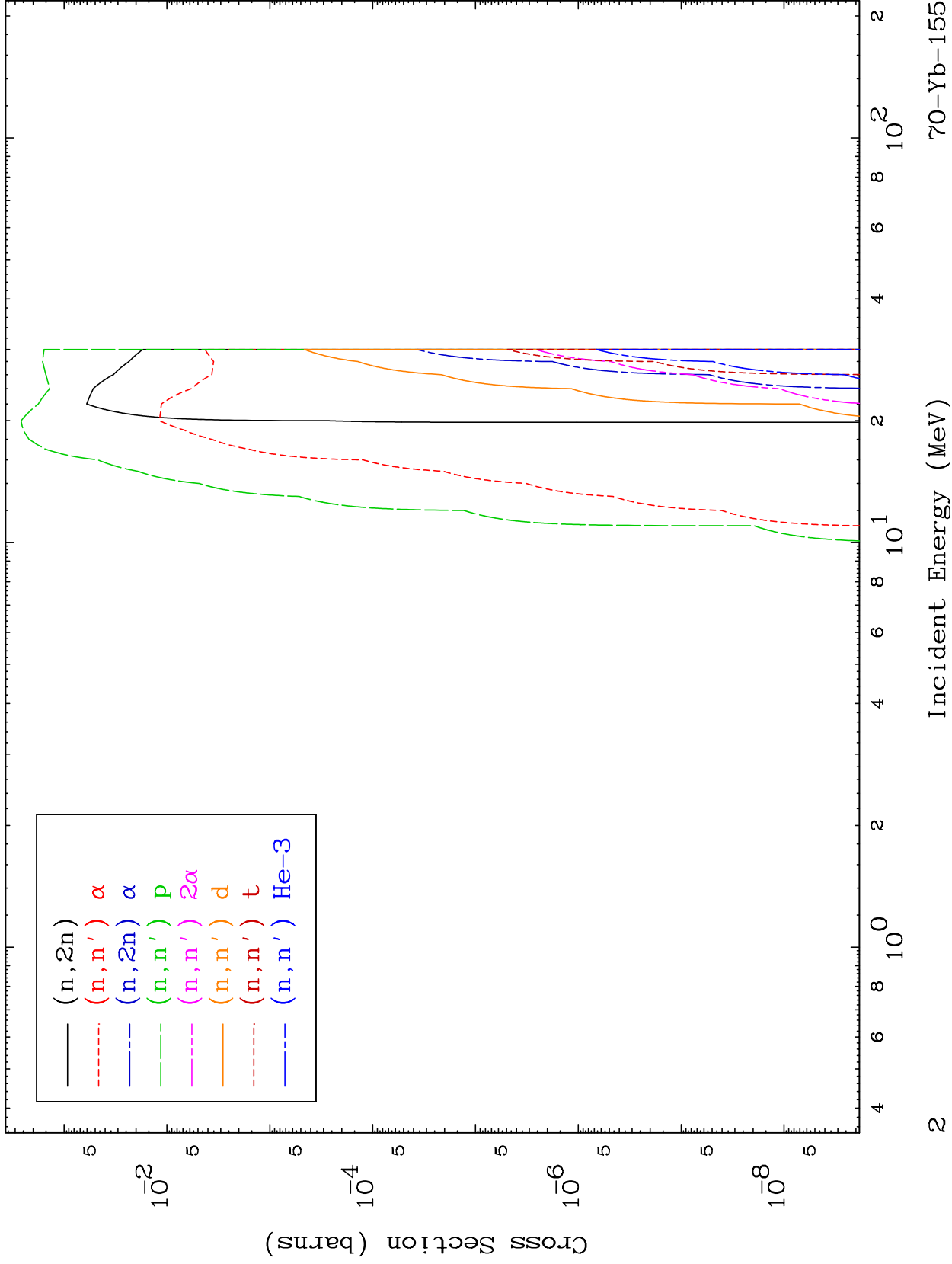
Press Mouse Button to Start

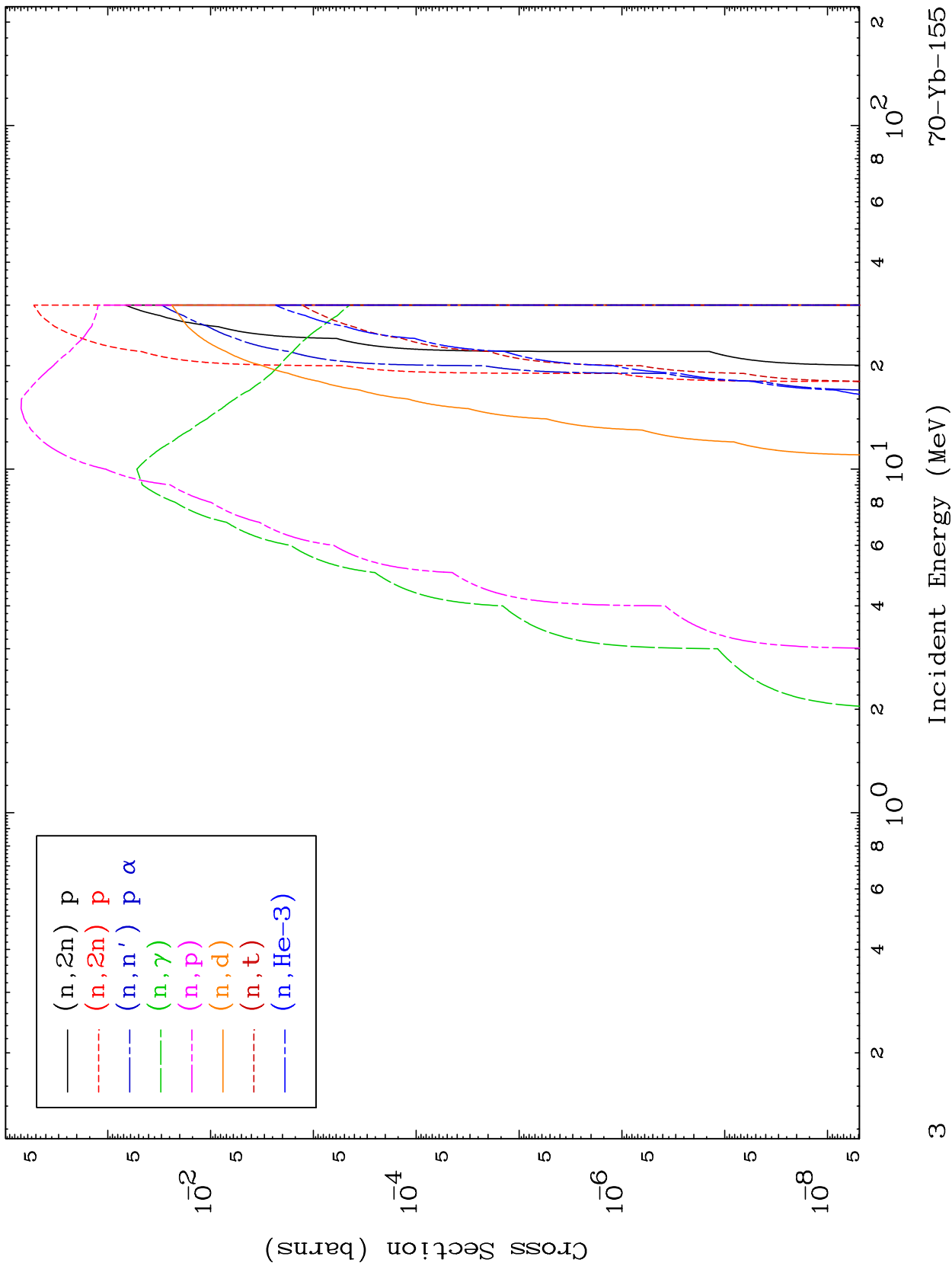
MAT 6986

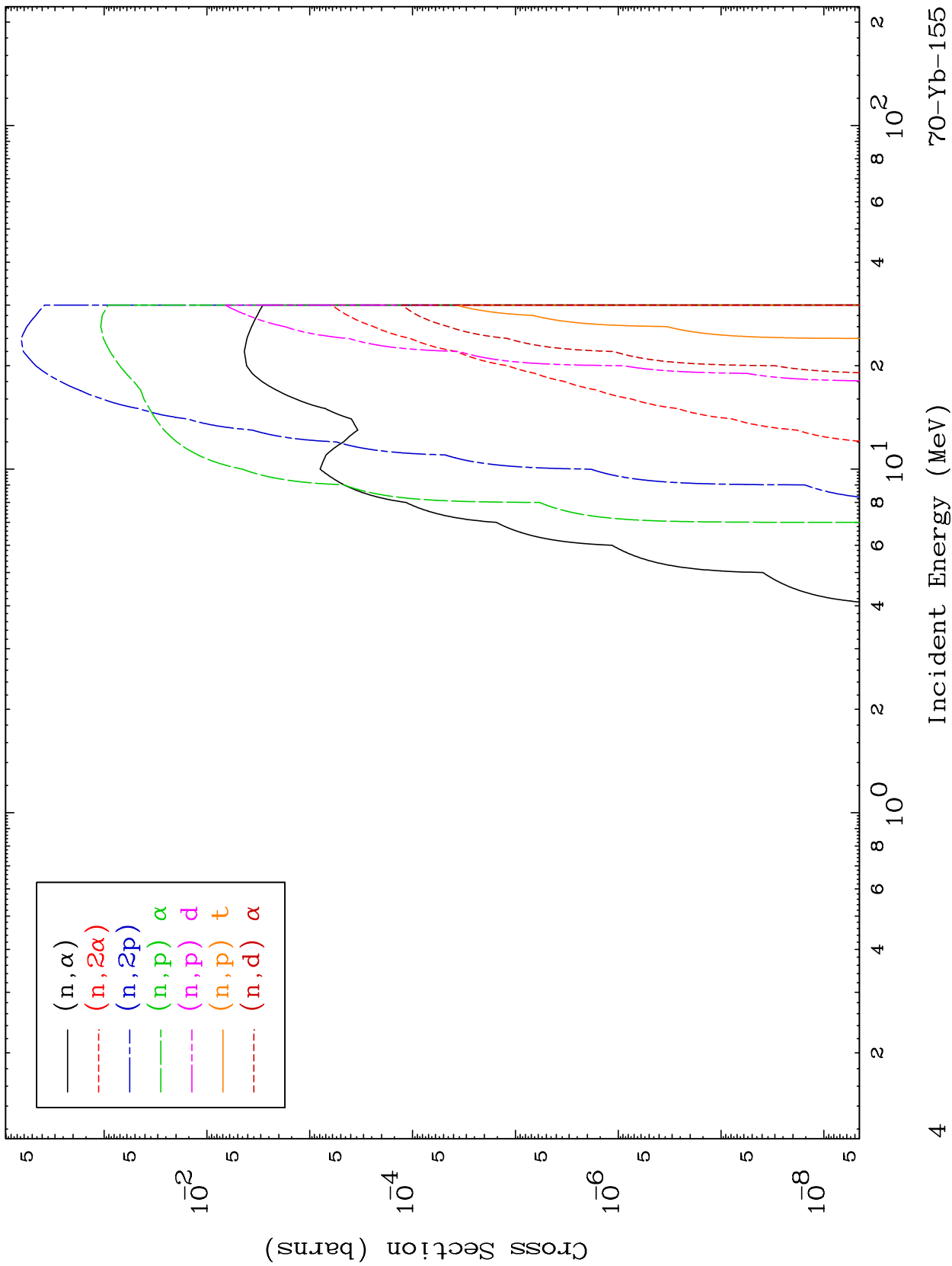
Proton Major  
0 Kelvin Cross Sections

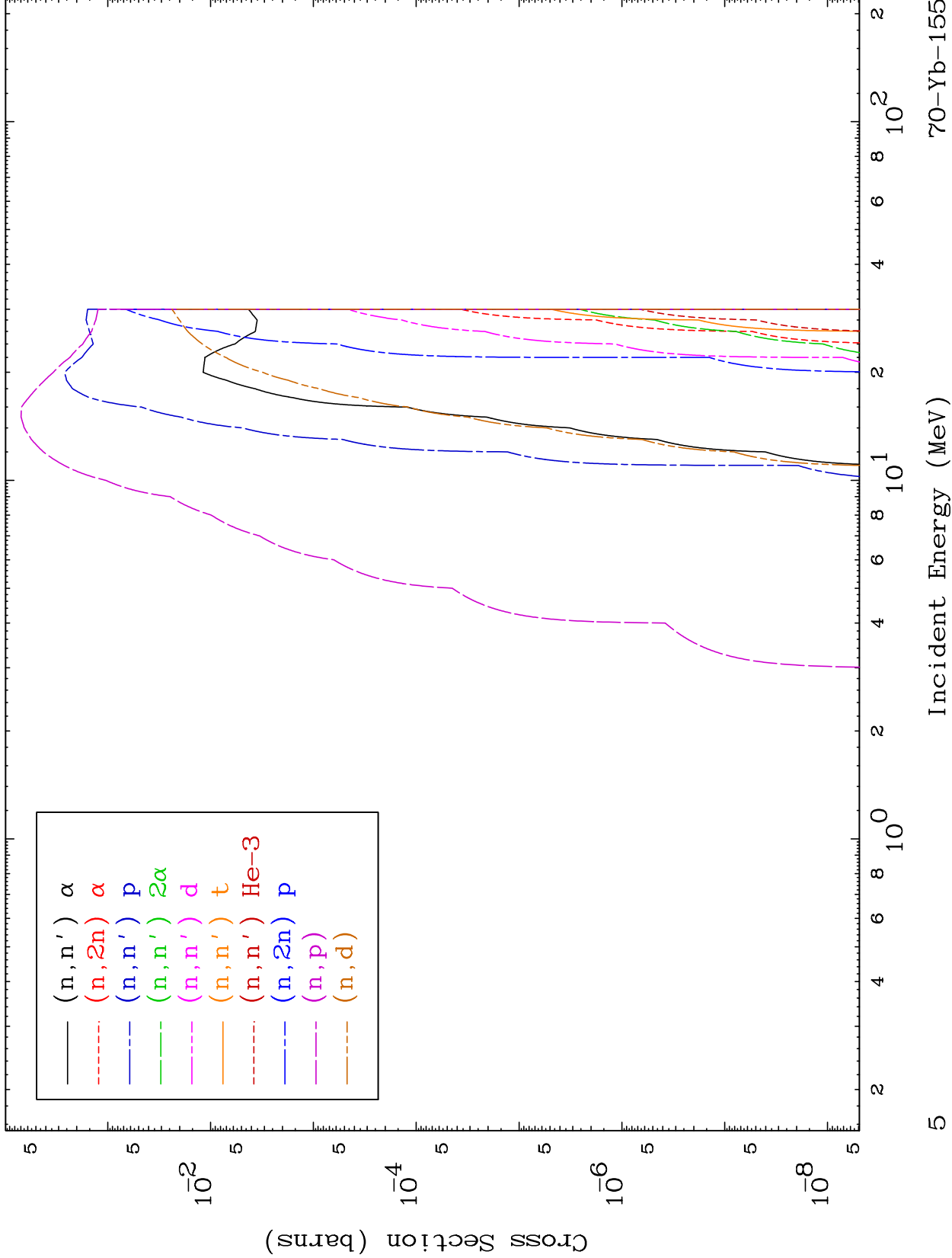
70-Yb-155

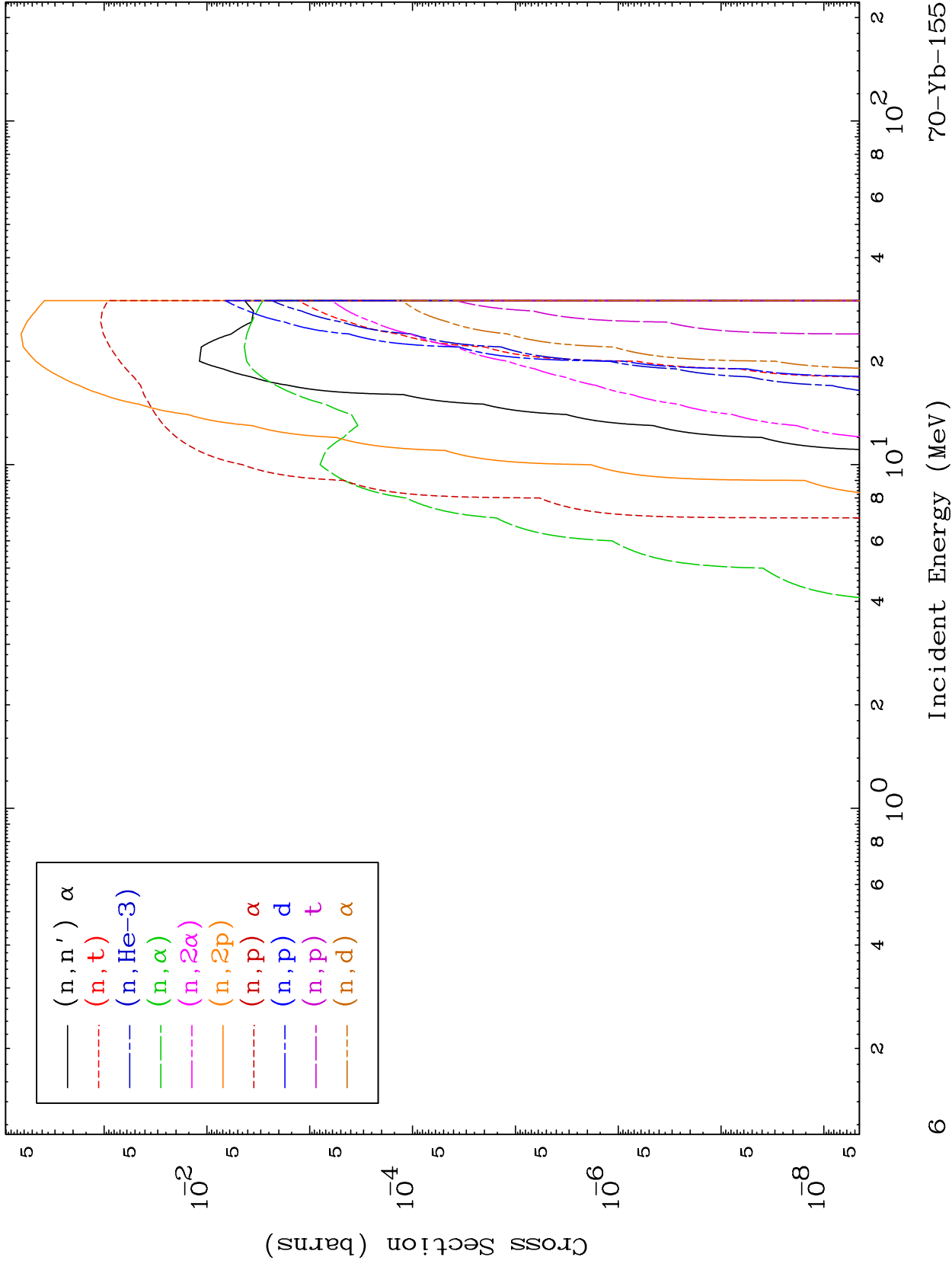










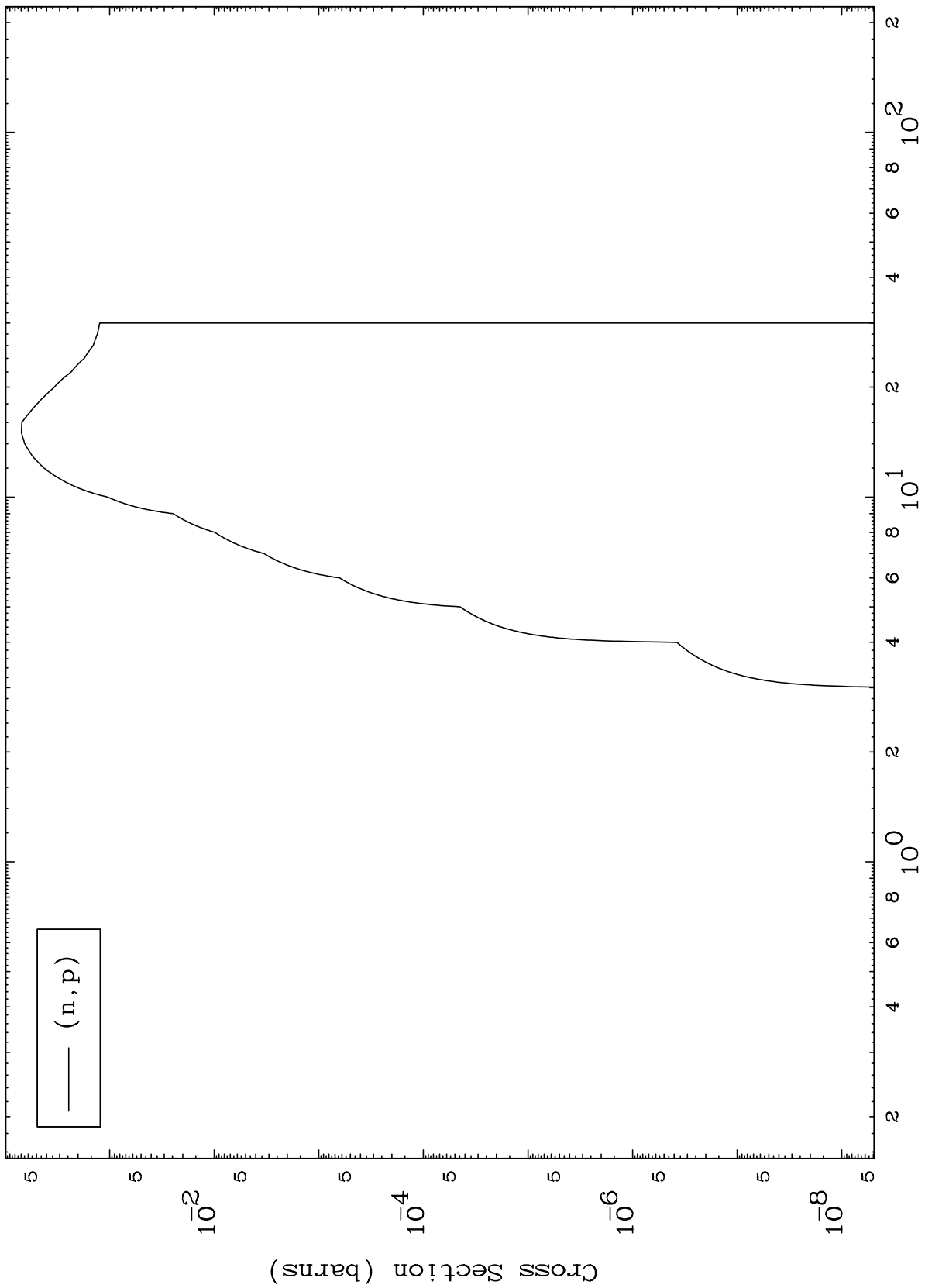


MAT 6986

(p,p) Levels

70-Yb-155

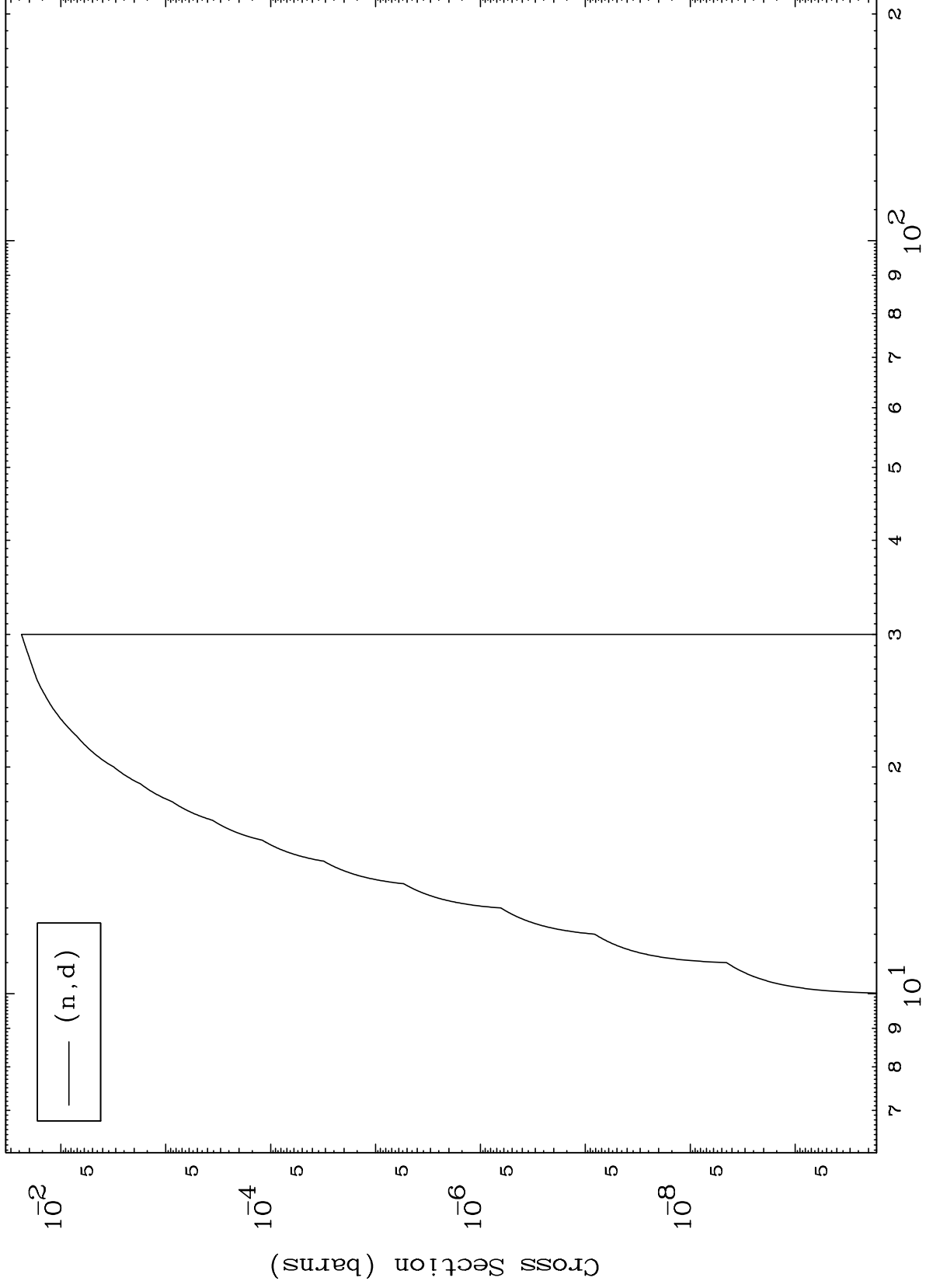
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-155



8

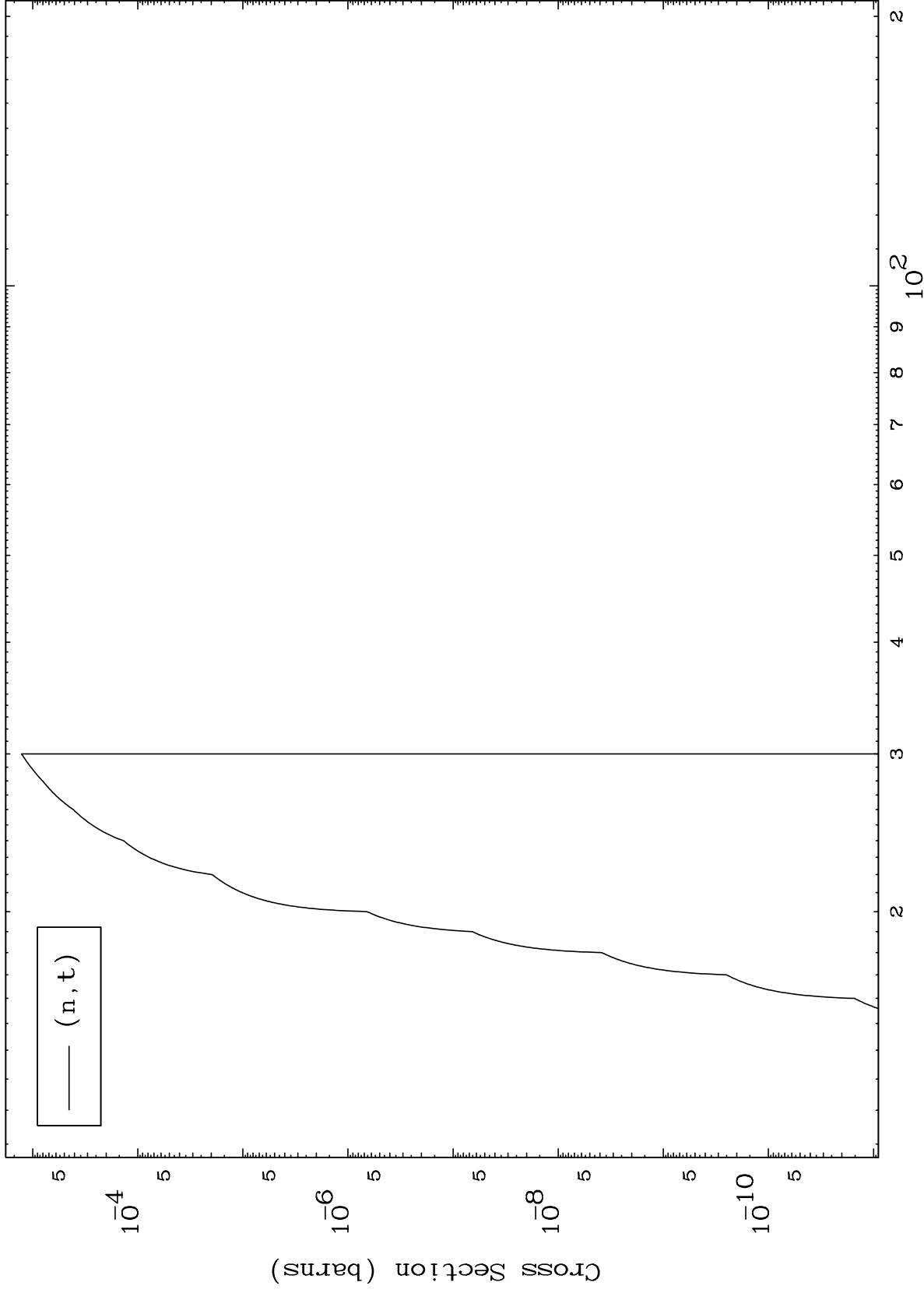
Incident Energy (MeV)

70-Yb-155

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(p,t) Levels  
0 Kelvin Cross Sections

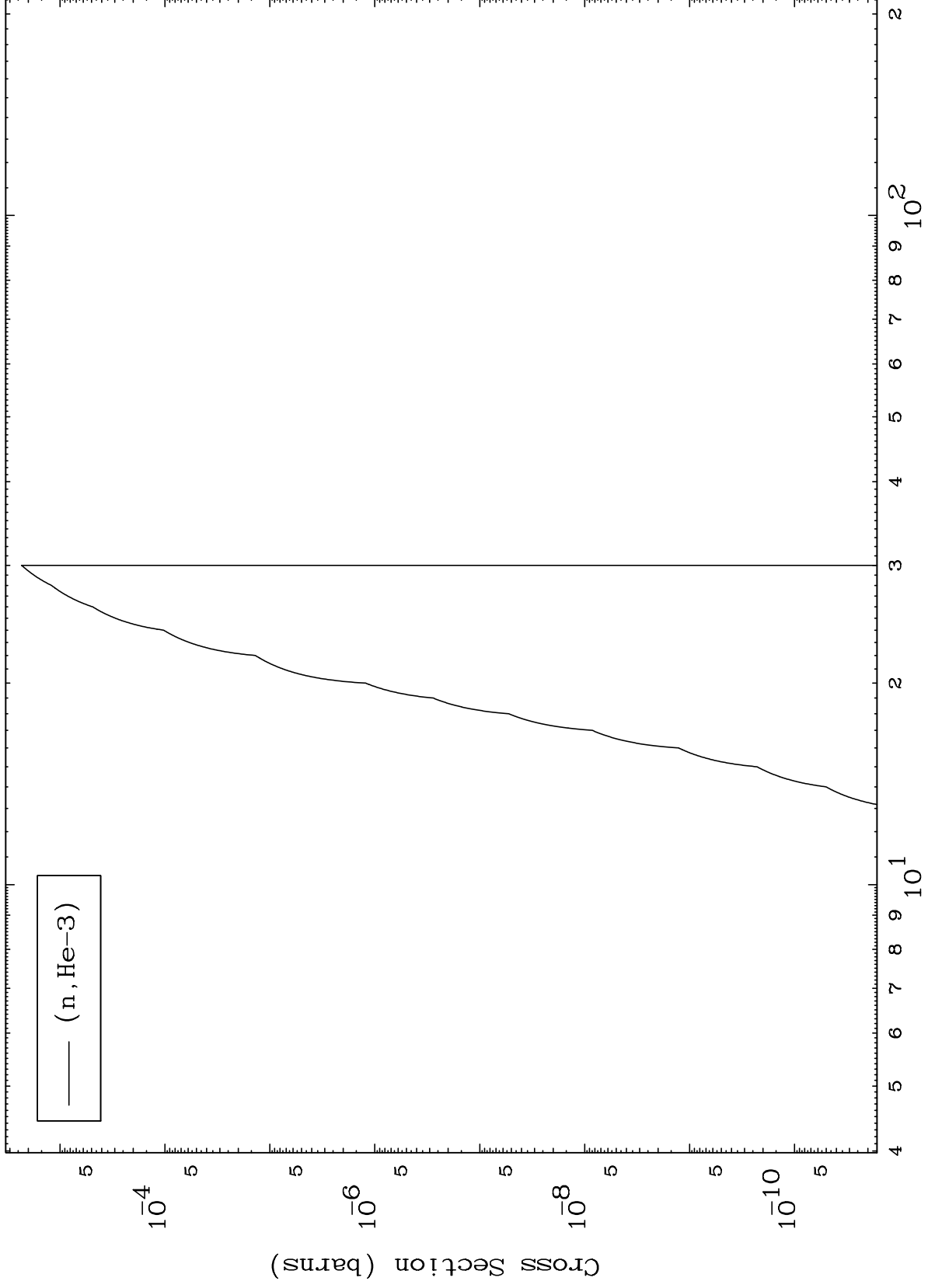
70-Yb-155



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(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-155



10

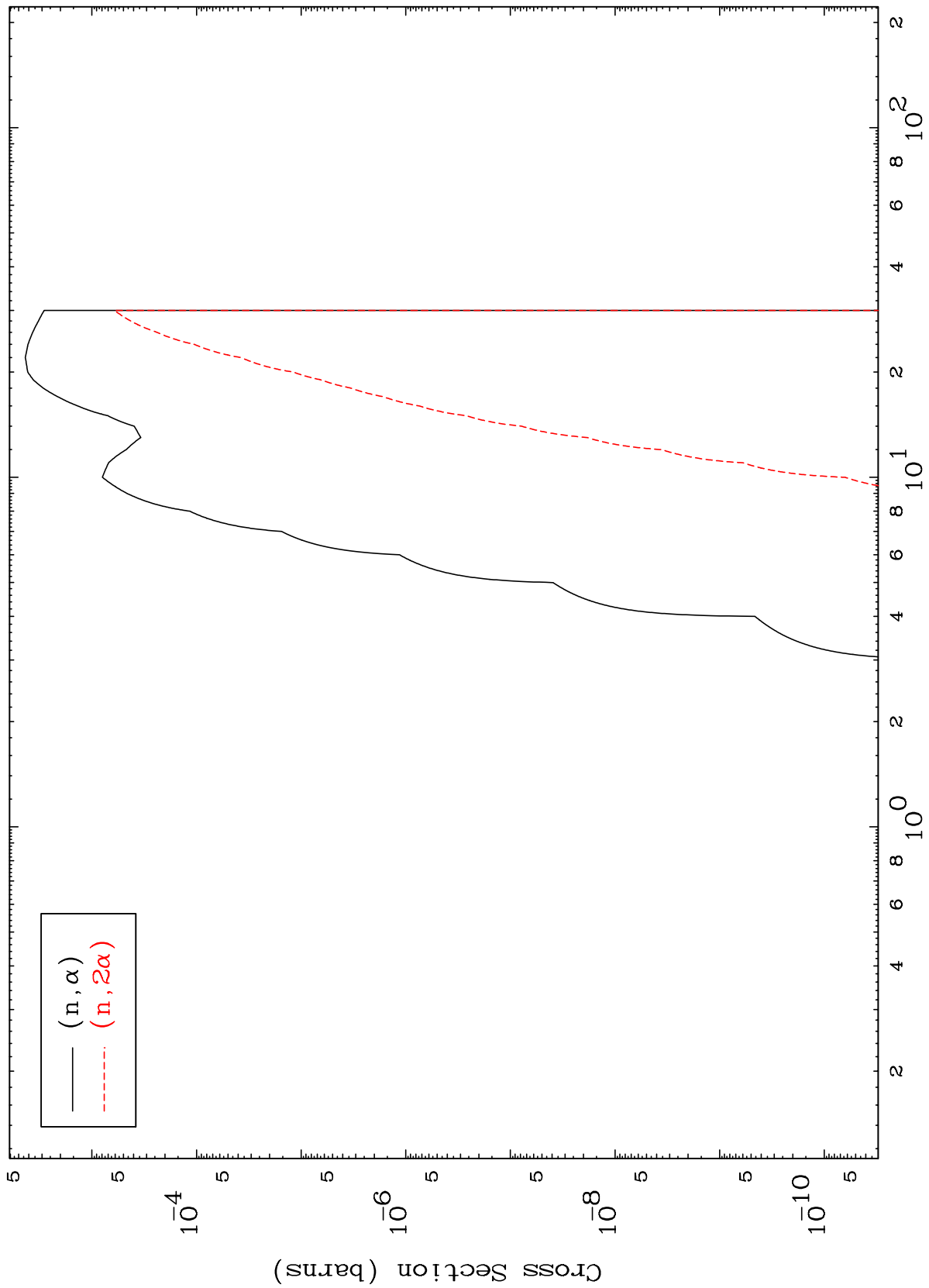
Incident Energy (MeV)

70-Yb-155

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70-Yb-155

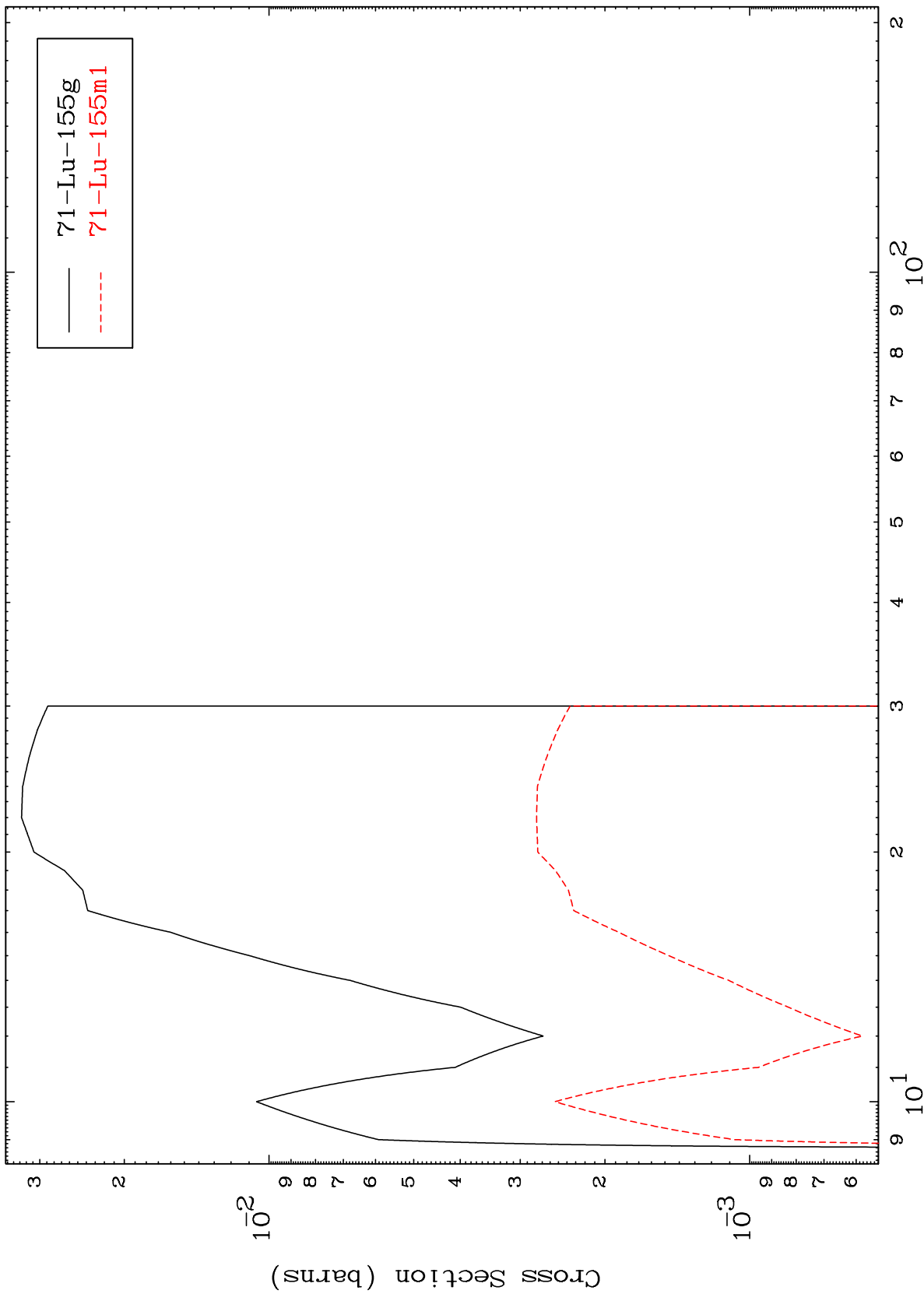
(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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Inelastic  
Radionuclide Production Cross Section

70-Yb-155



12

Incident Energy (MeV)

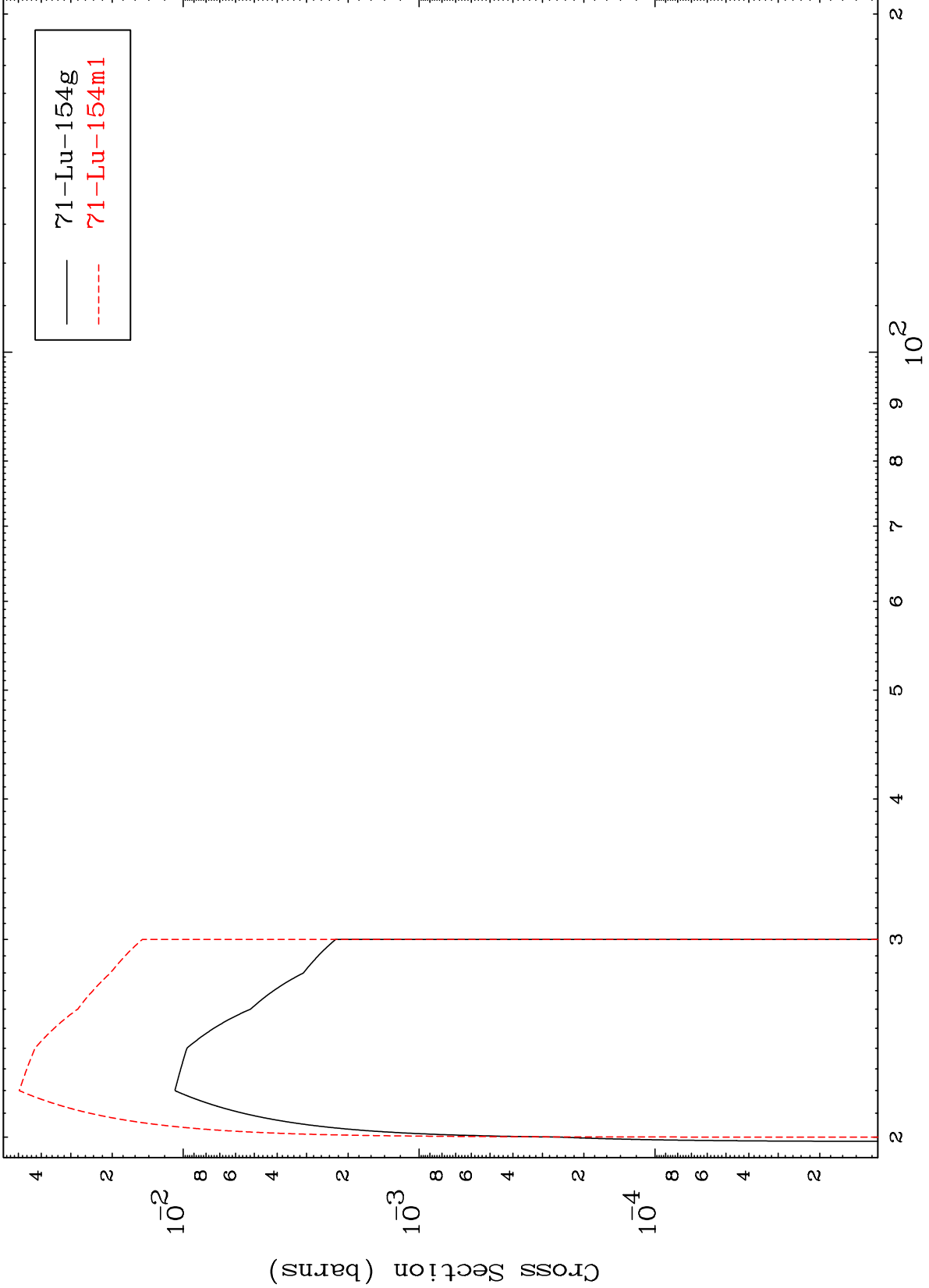
70-Yb-155

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(n,2n)

70-Yb-155

Radionuclide Production Cross Section



13

Incident Energy (MeV)

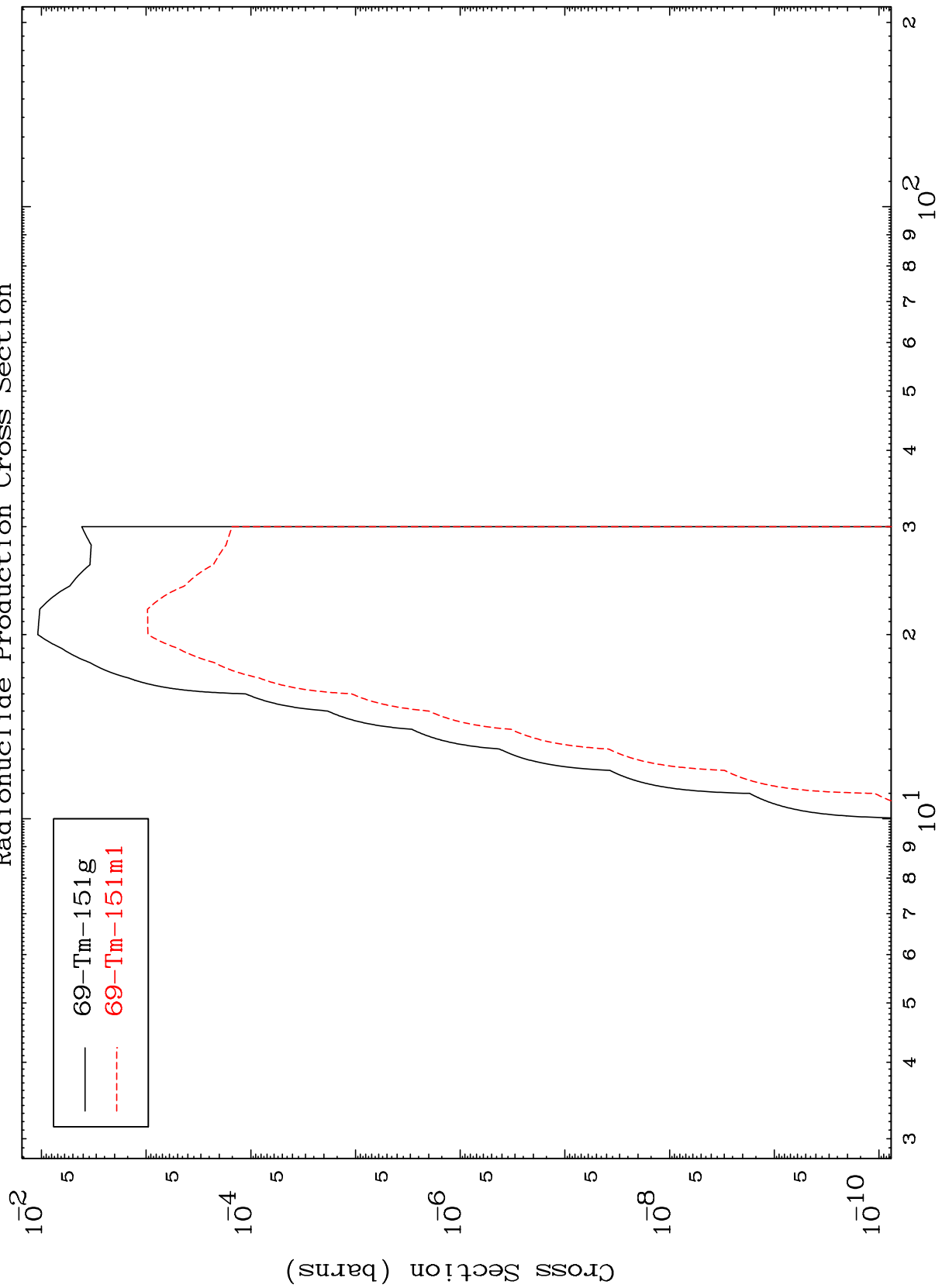
70-Yb-155

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(n,n')  $\alpha$

70-Yb-155

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-155

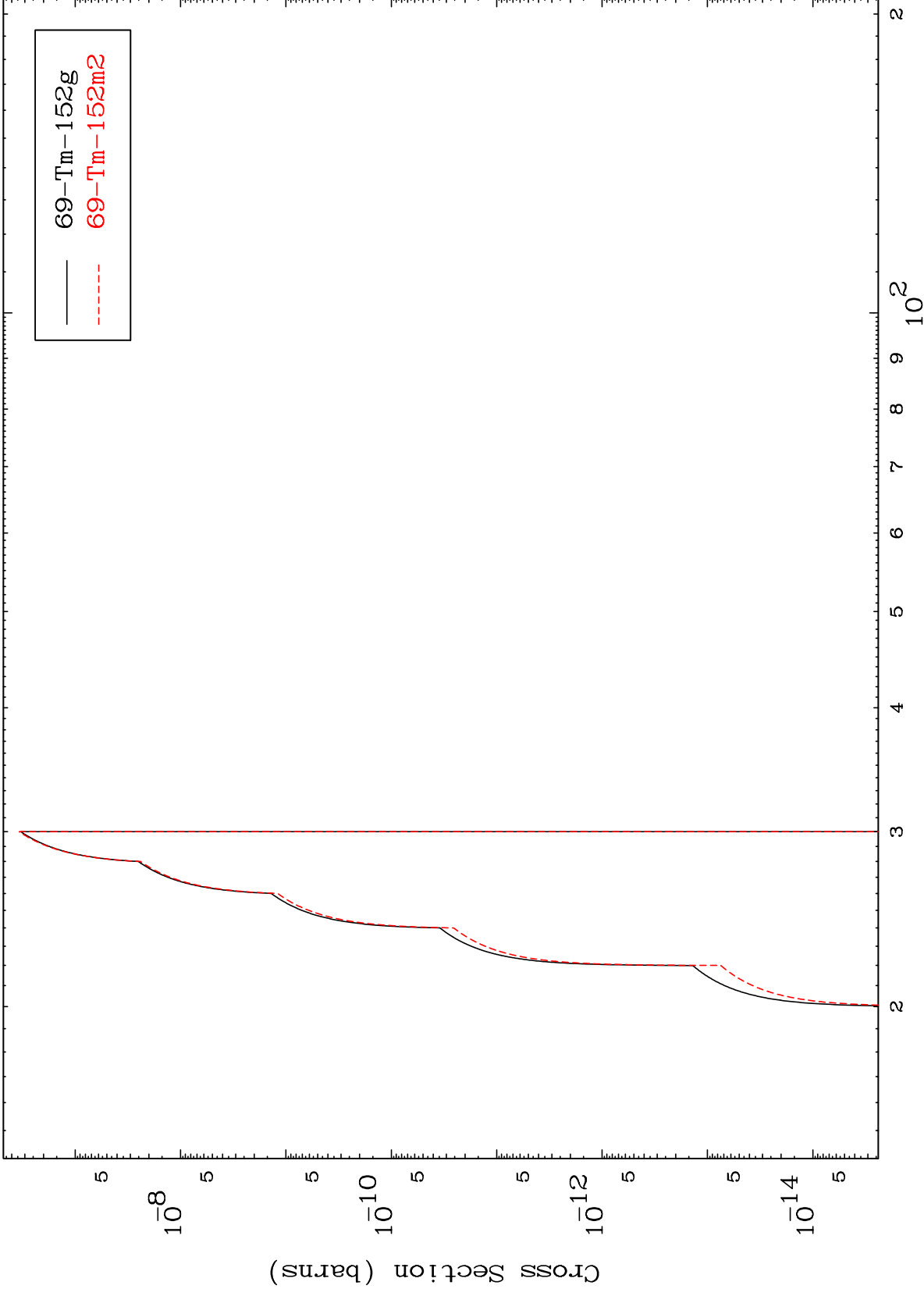
14

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(n,n') He-3

70-Yb-155

Radionuclide Production Cross Section



15

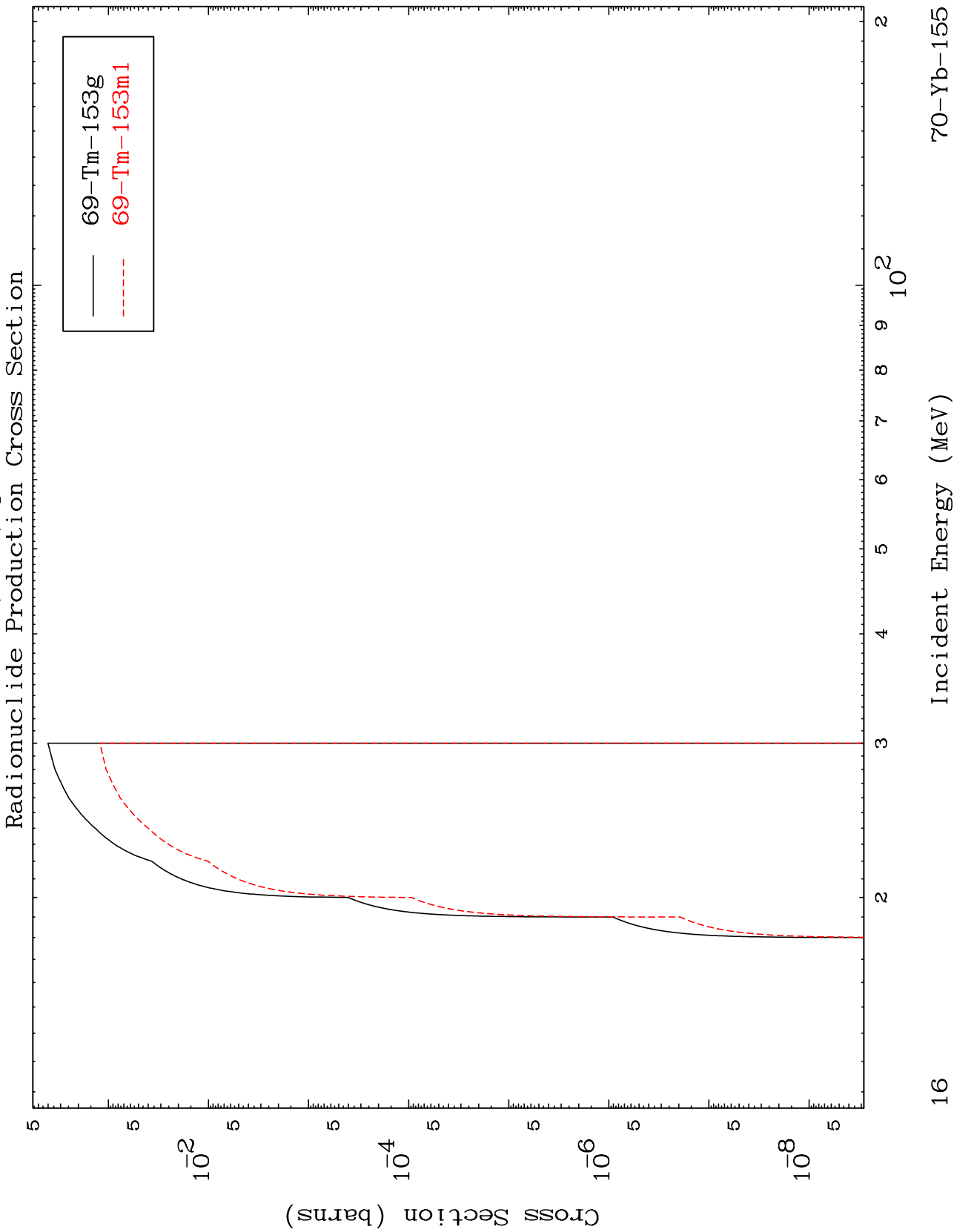
Incident Energy (MeV)

70-Yb-155

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(n,2n) p

70-Yb-155



16

Incident Energy (MeV)

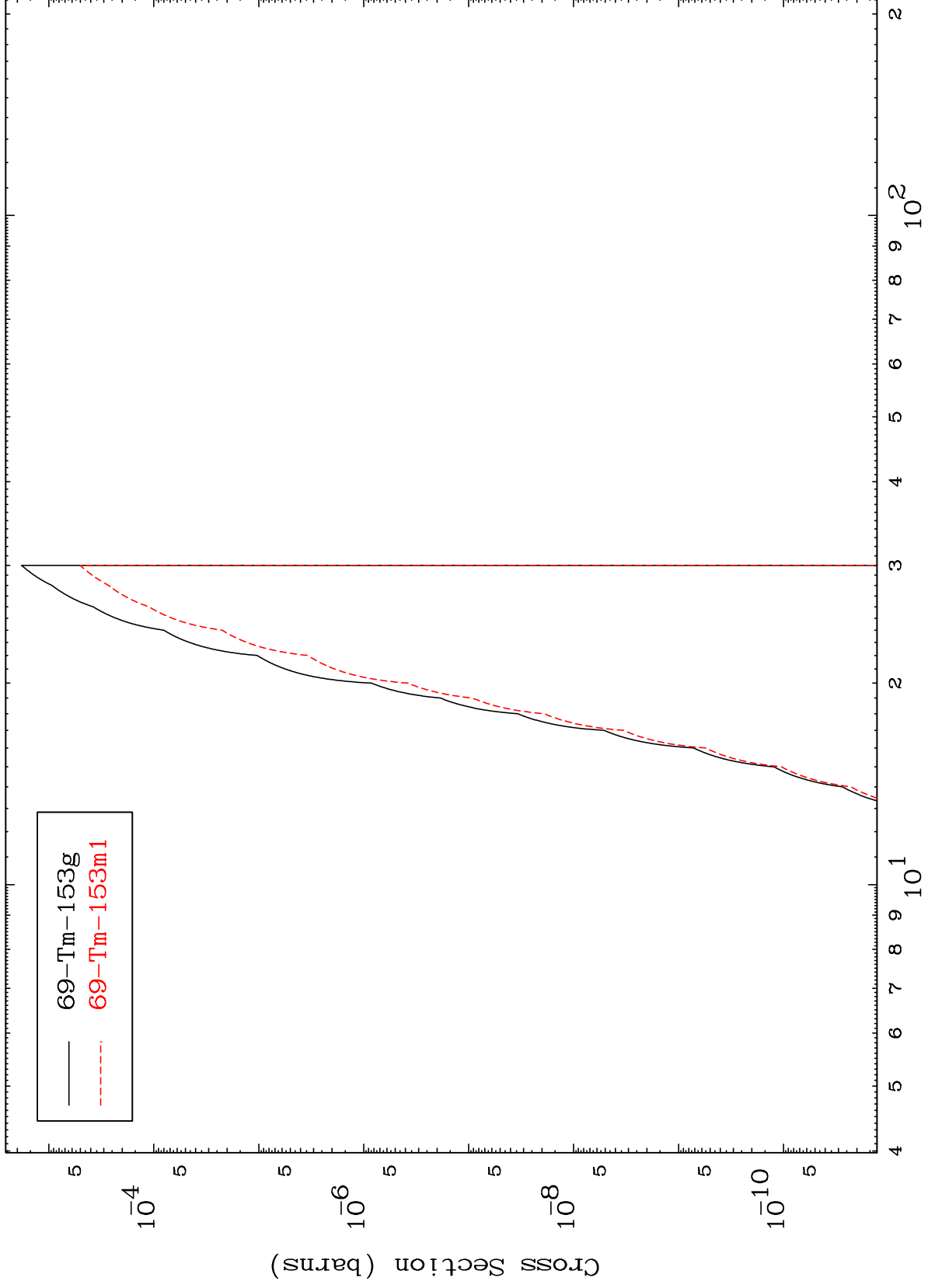
70-Yb-155

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(n,He-3)

70-Yb-155

Radionuclide Production Cross Section



69-Tm-153g  
69-Tm-153m1

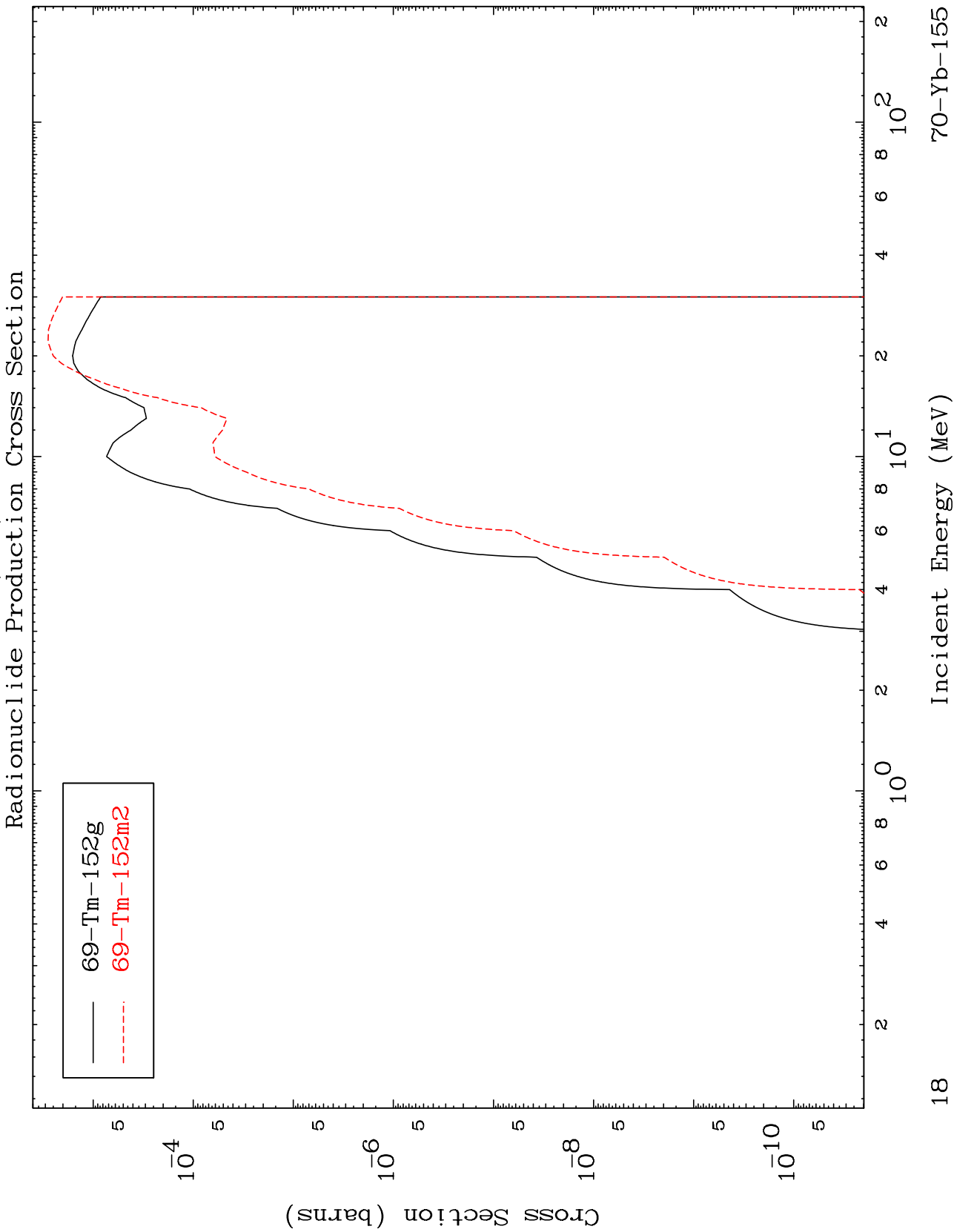
17

Incident Energy (MeV)

70-Yb-155

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70-Yb-155

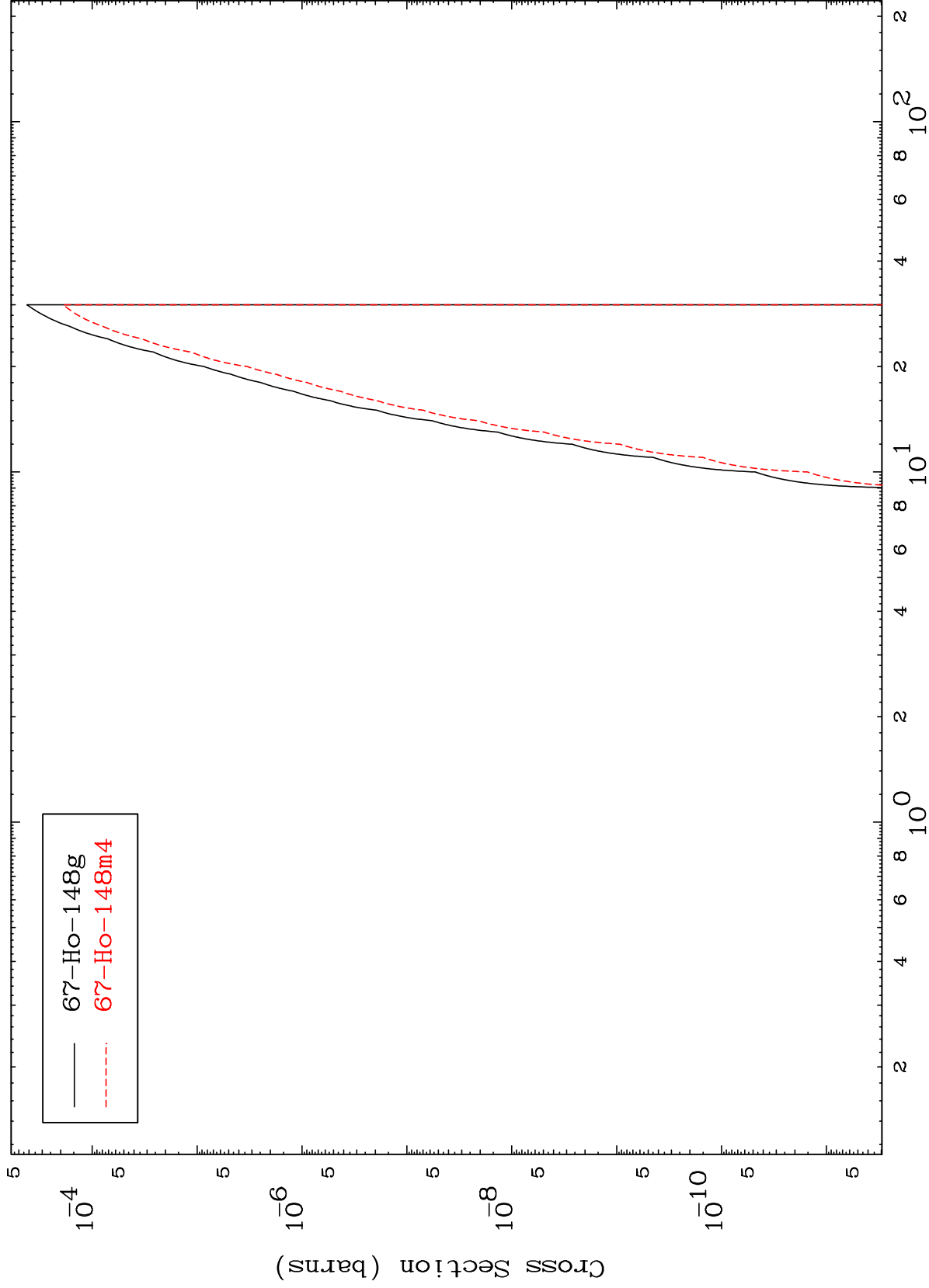


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(n,2α)

70-Yb-155

Radionuclide Production Cross Section



19

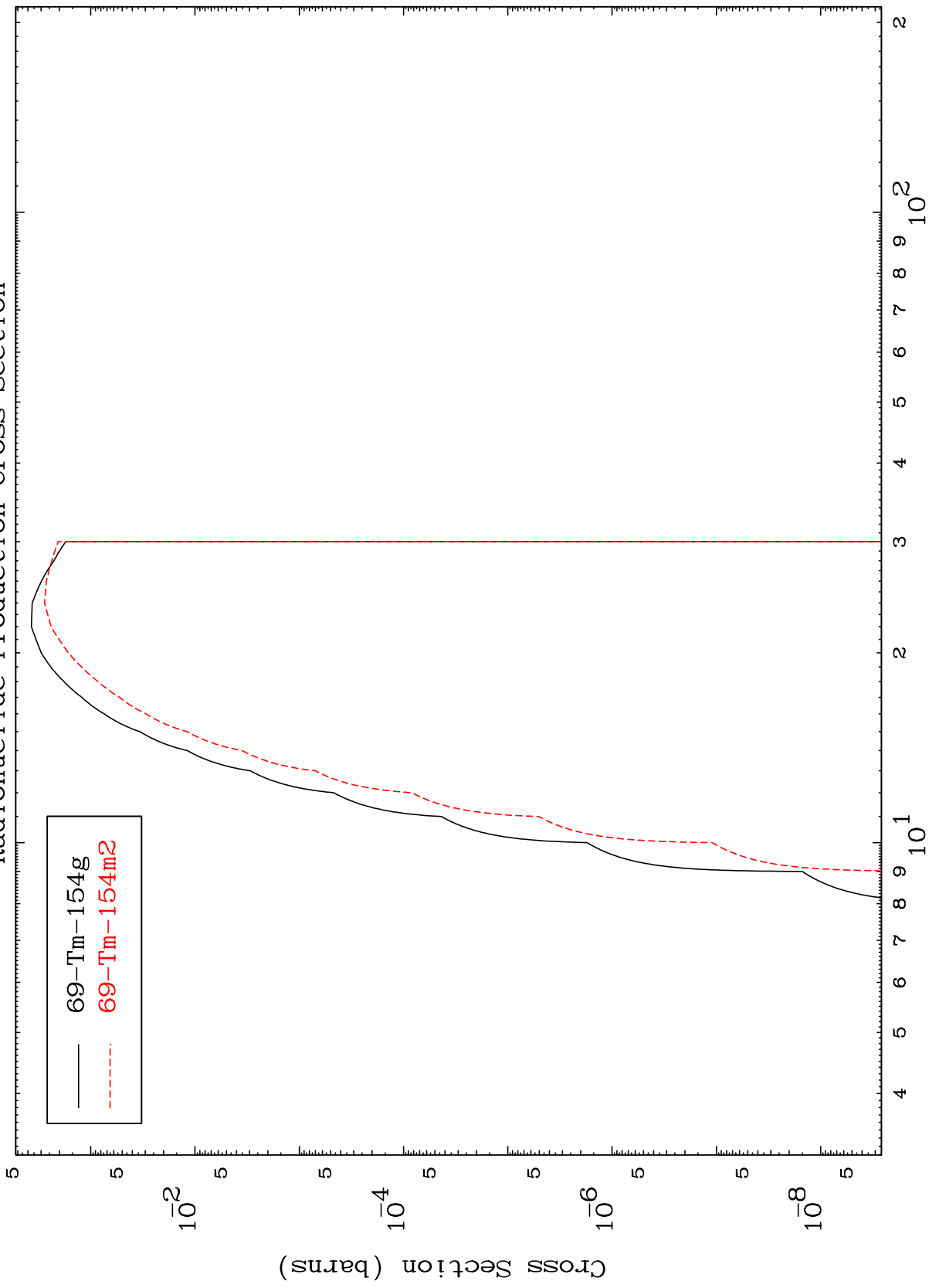
Incident Energy (MeV)

70-Yb-155

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70-Yb-155

Radionuclide Production Cross Section  
(n,2p)



20

Incident Energy (MeV)

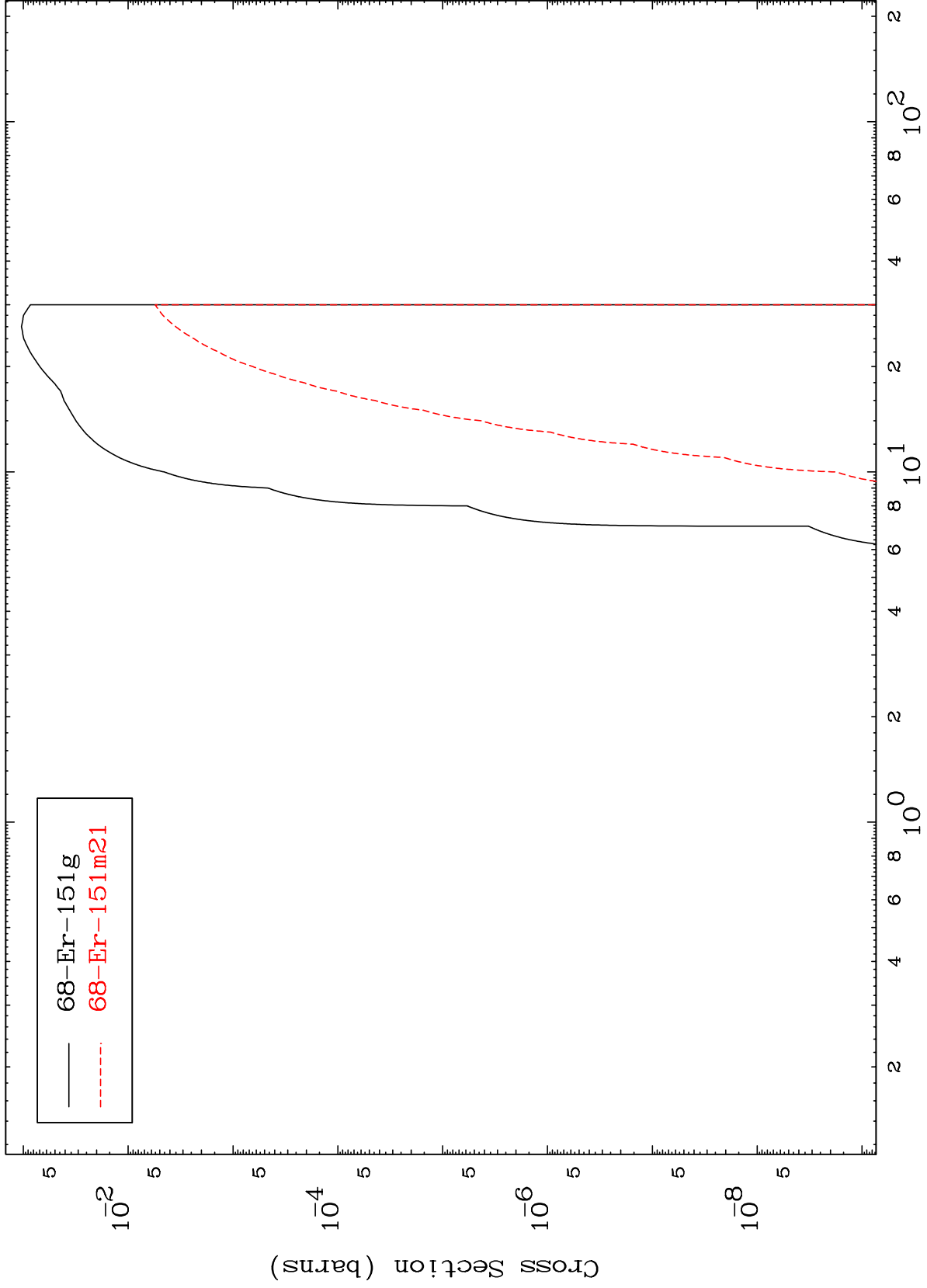
70-Yb-155

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(n,p)  $\alpha$

70-Yb-155

Radionuclide Production Cross Section

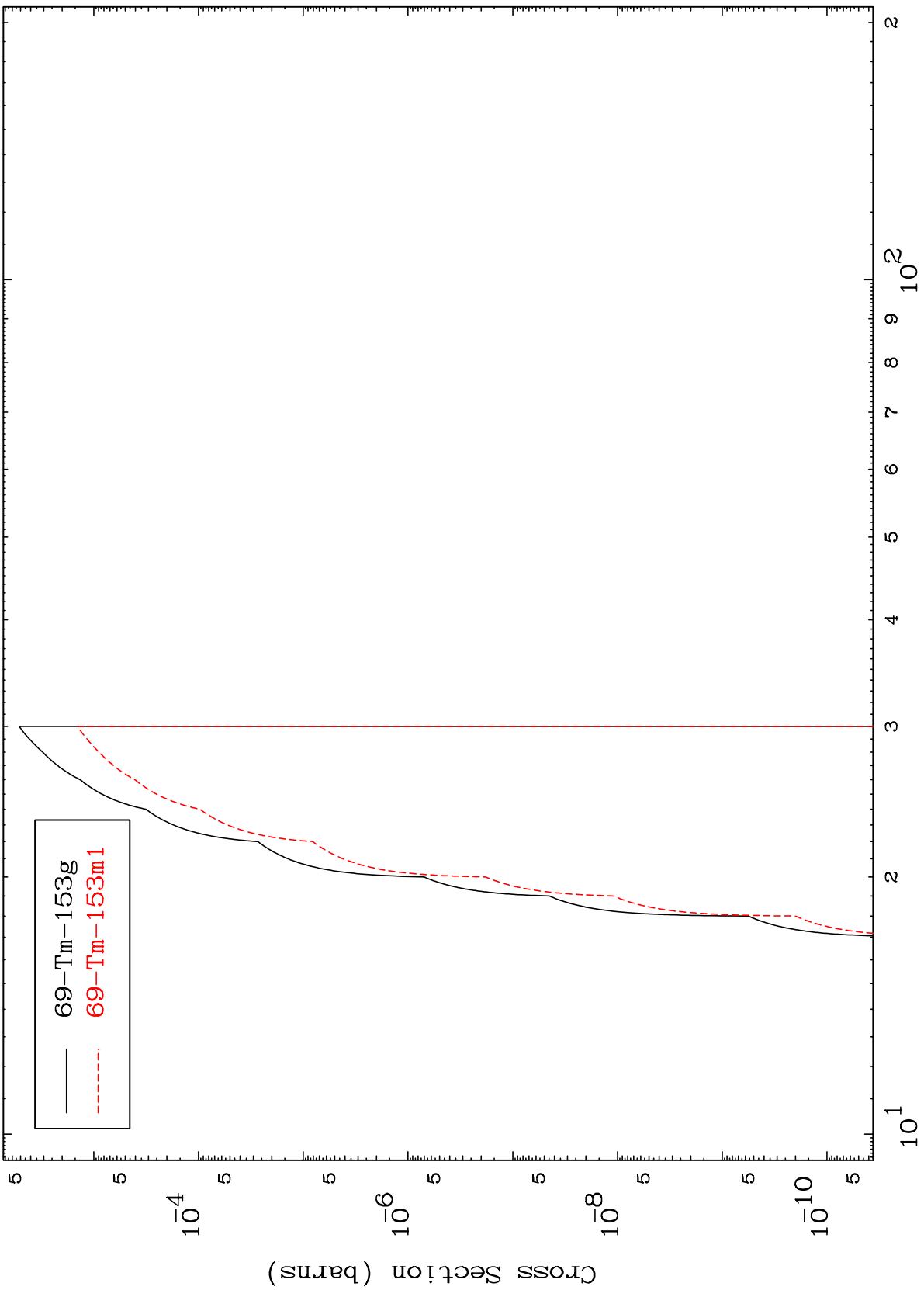


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(n,p) d

70-Yb-155

Radionuclide Production Cross Section



69-Tm-153g  
69-Tm-153m1

22

Incident Energy (MeV)

70-Yb-155

MAT 6986

(n,p) t

70-Yb-155

Radionuclide Production Cross Section

