

Program EVALPLOT  
(Version 2021-1)

by

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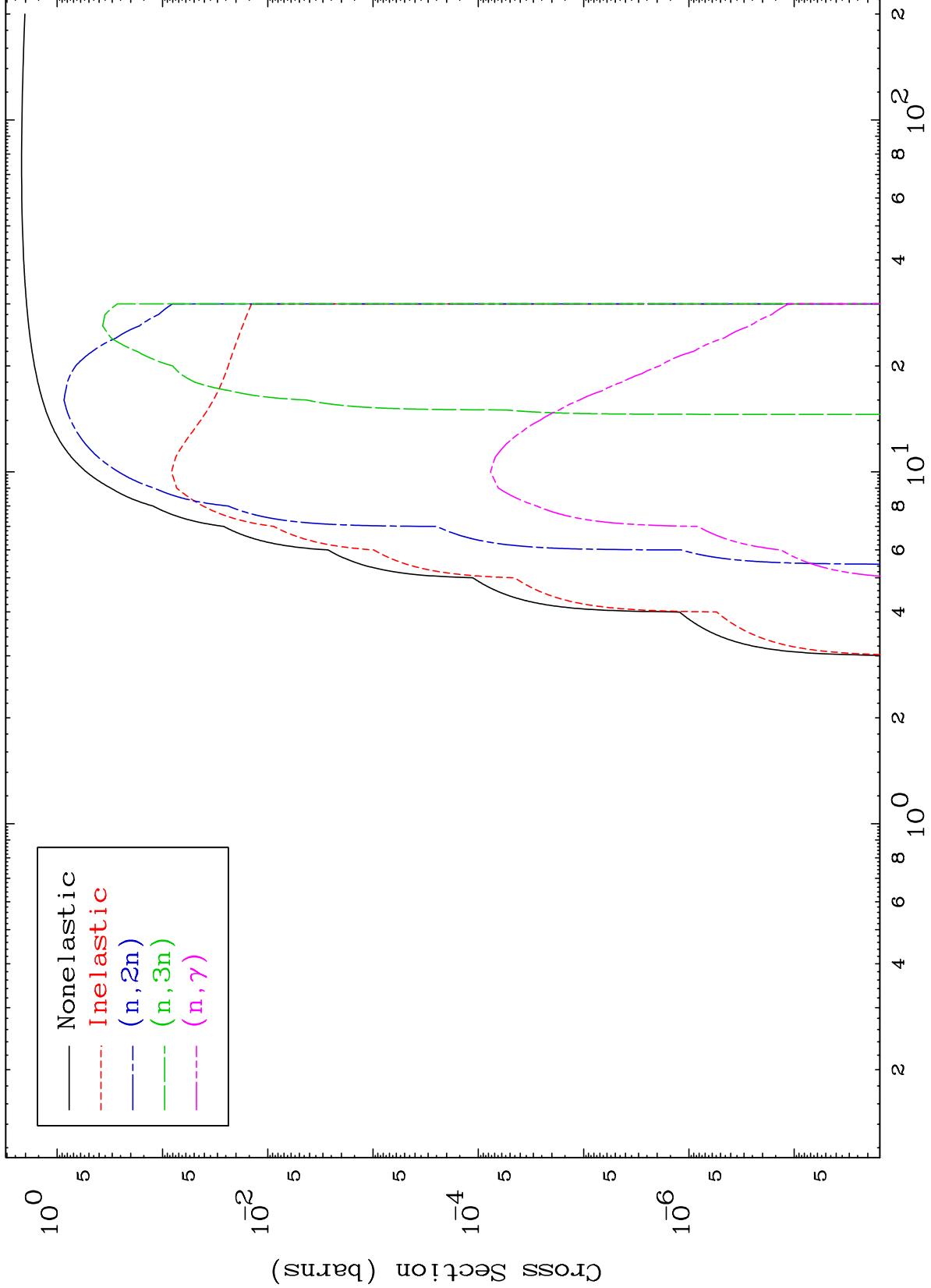
Press Mouse Button to Start

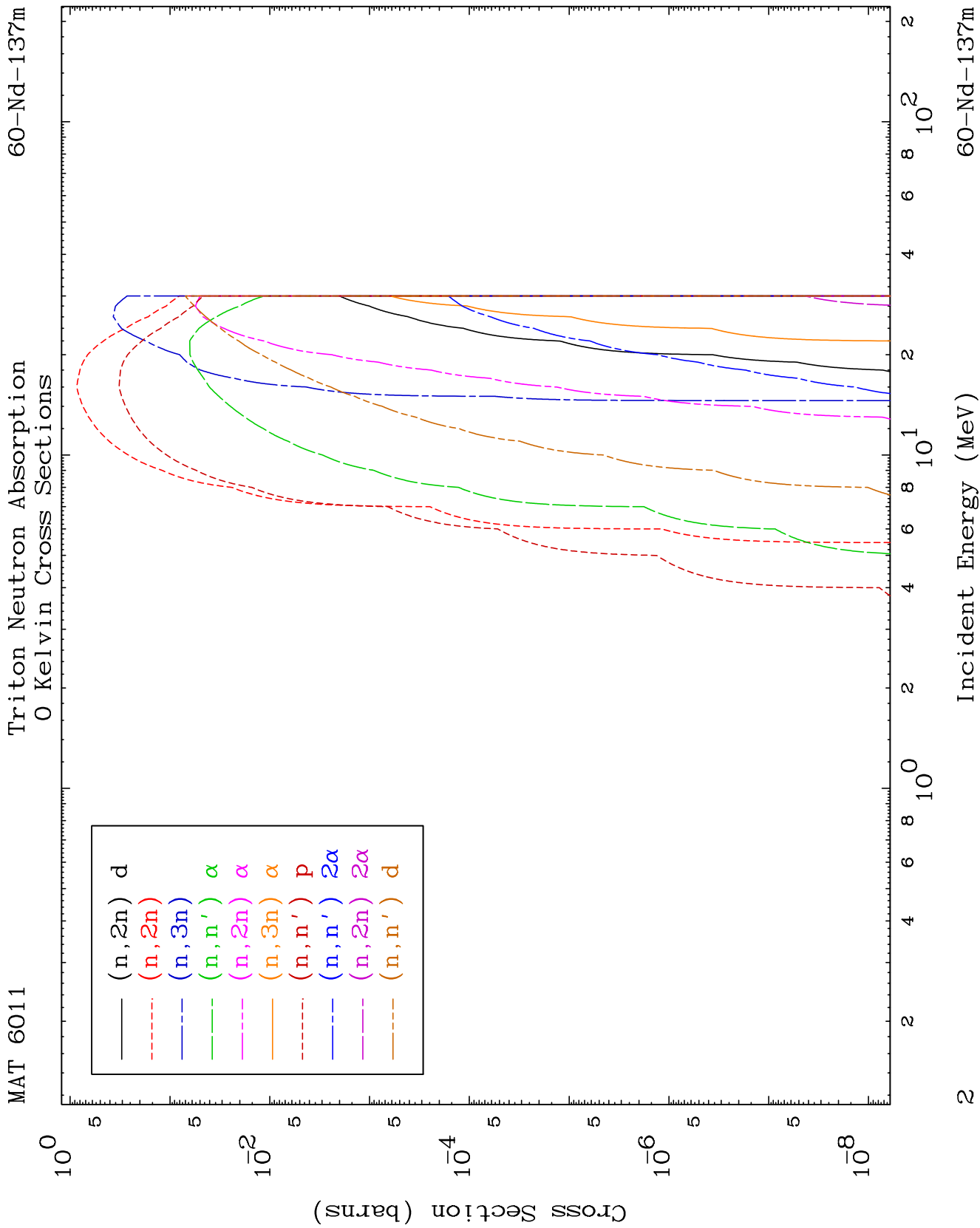
MAT 6011

Triton Major

60-Nd-137m

0 Kelvin Cross Sections

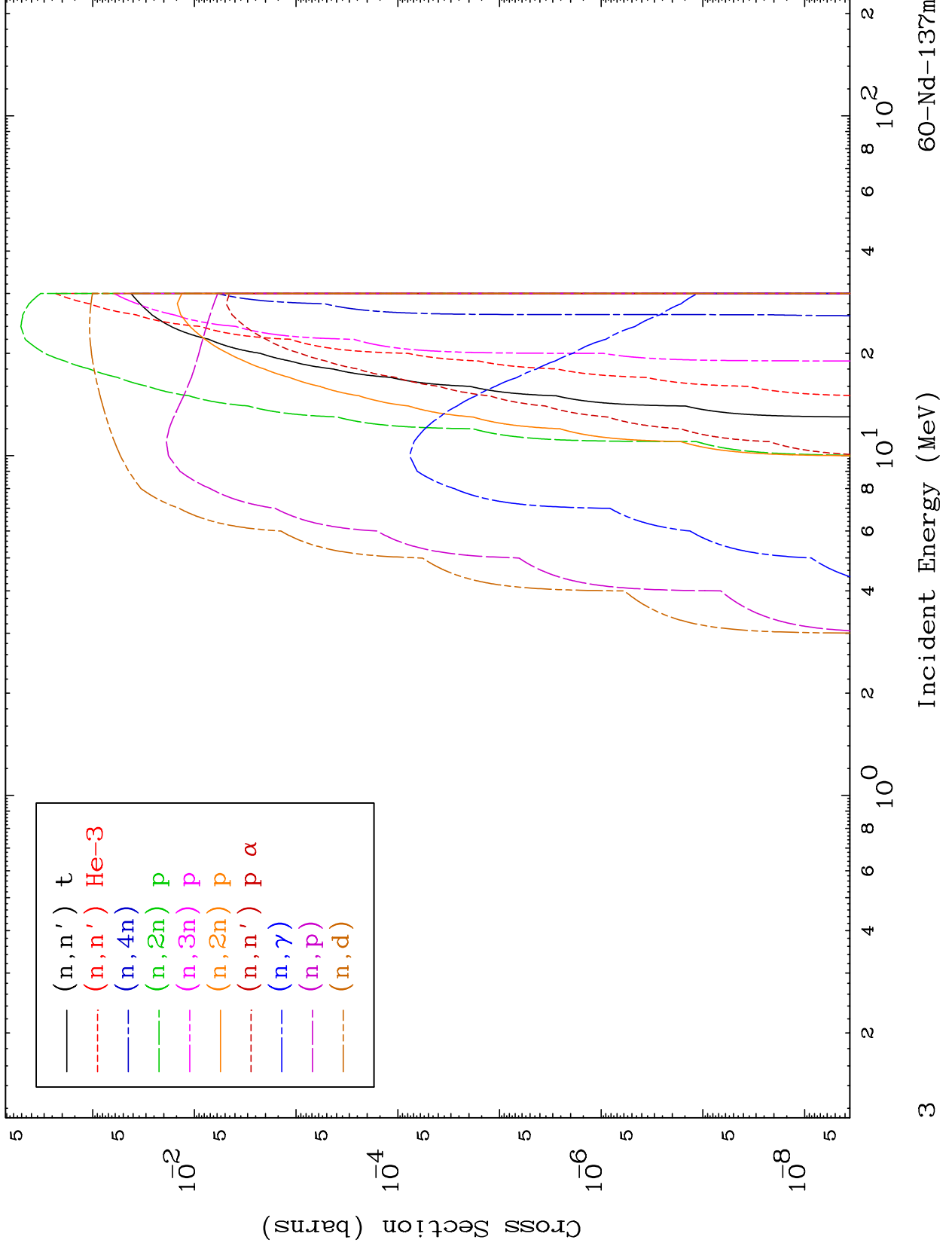




MAT 6011

Triton Neutron Absorption  
0 Kelvin Cross Sections

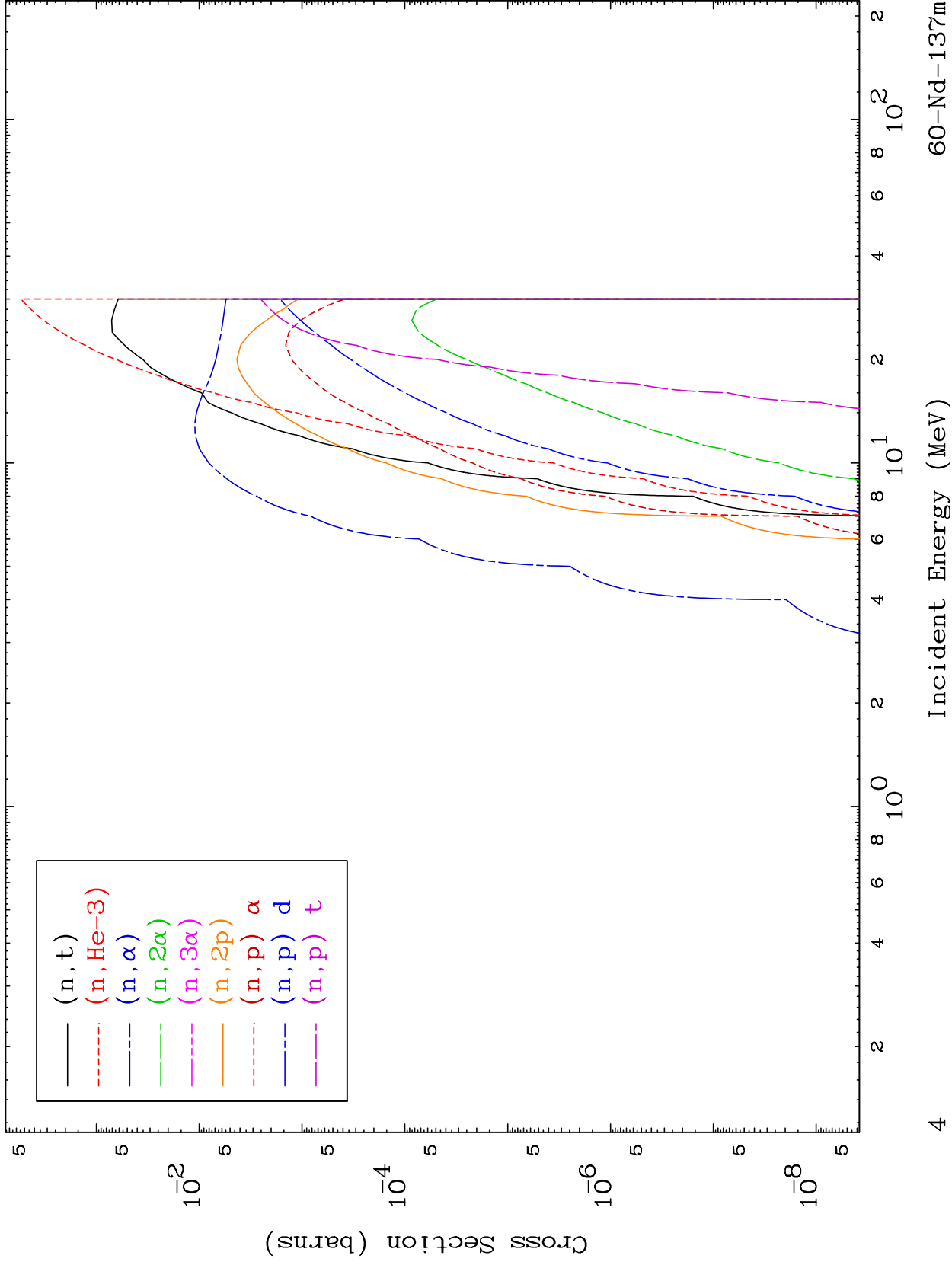
60-Nd-137m



MAT 6011

Triton Neutron Absorption  
0 Kelvin Cross Sections

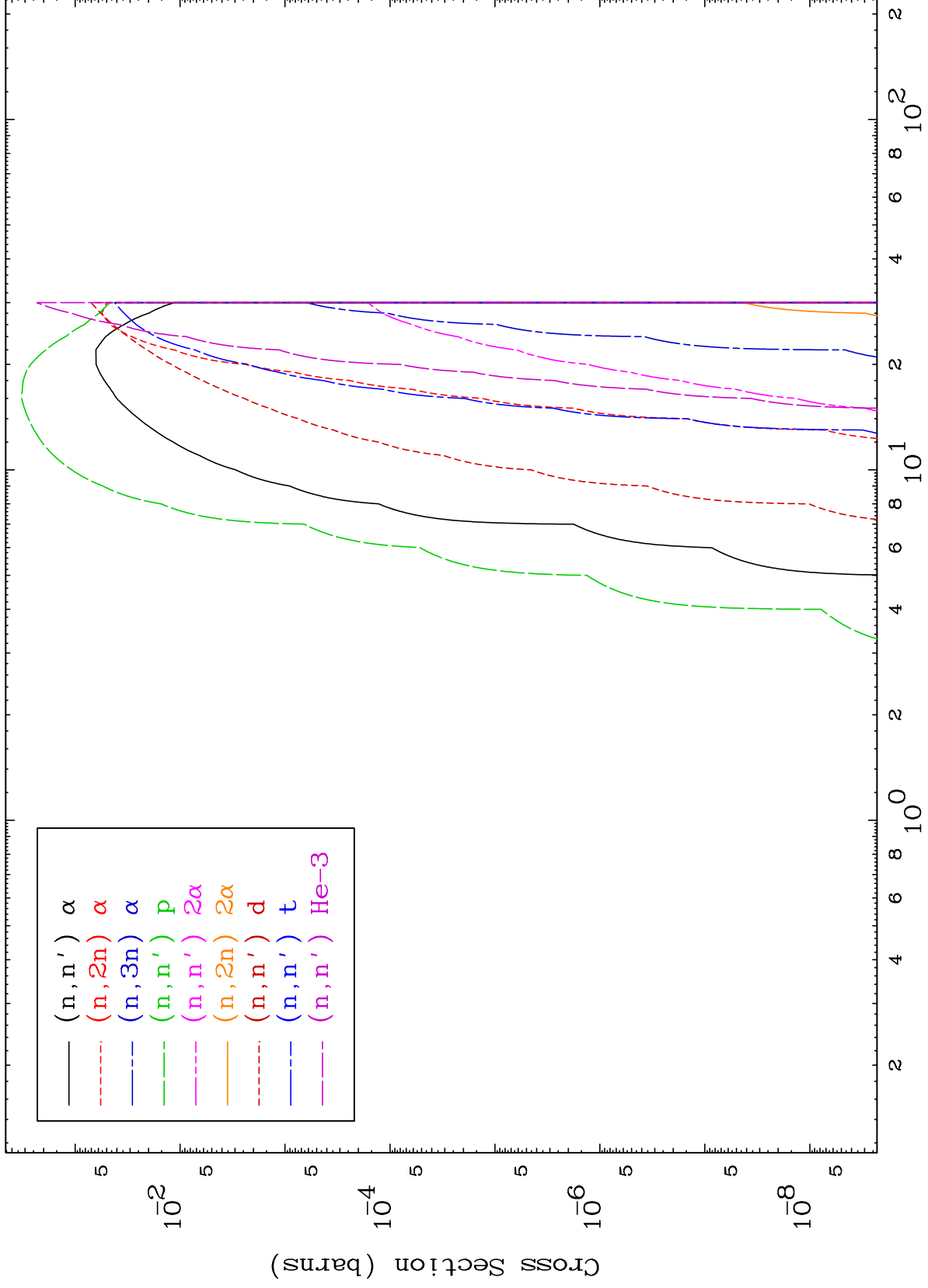
60-Nd-137m



MAT 6011

Triton Charged Particle  
0 Kelvin Cross Sections

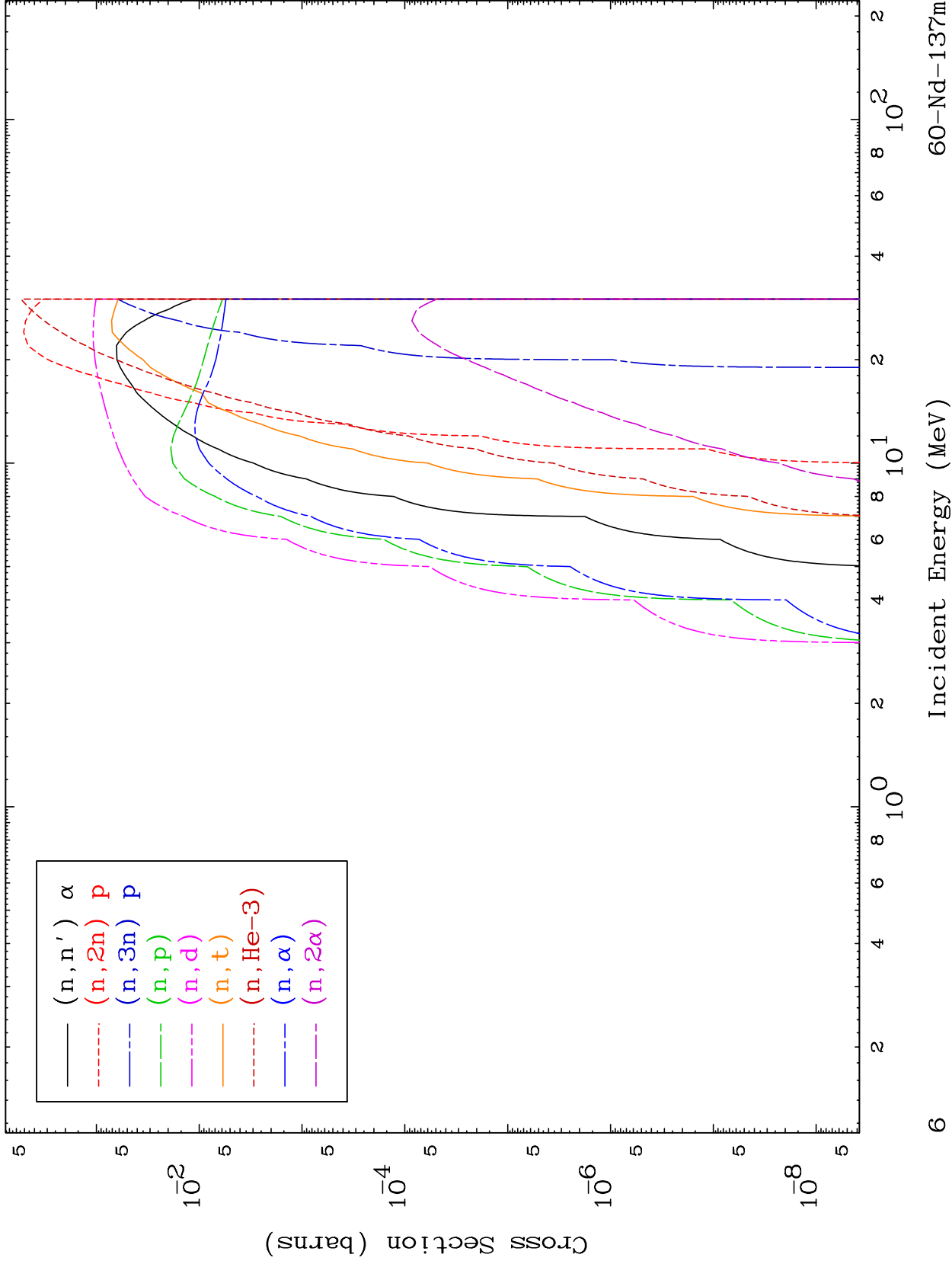
60-Nd-137m



MAT 6011

Triton Charged Particle  
0 Kelvin Cross Sections

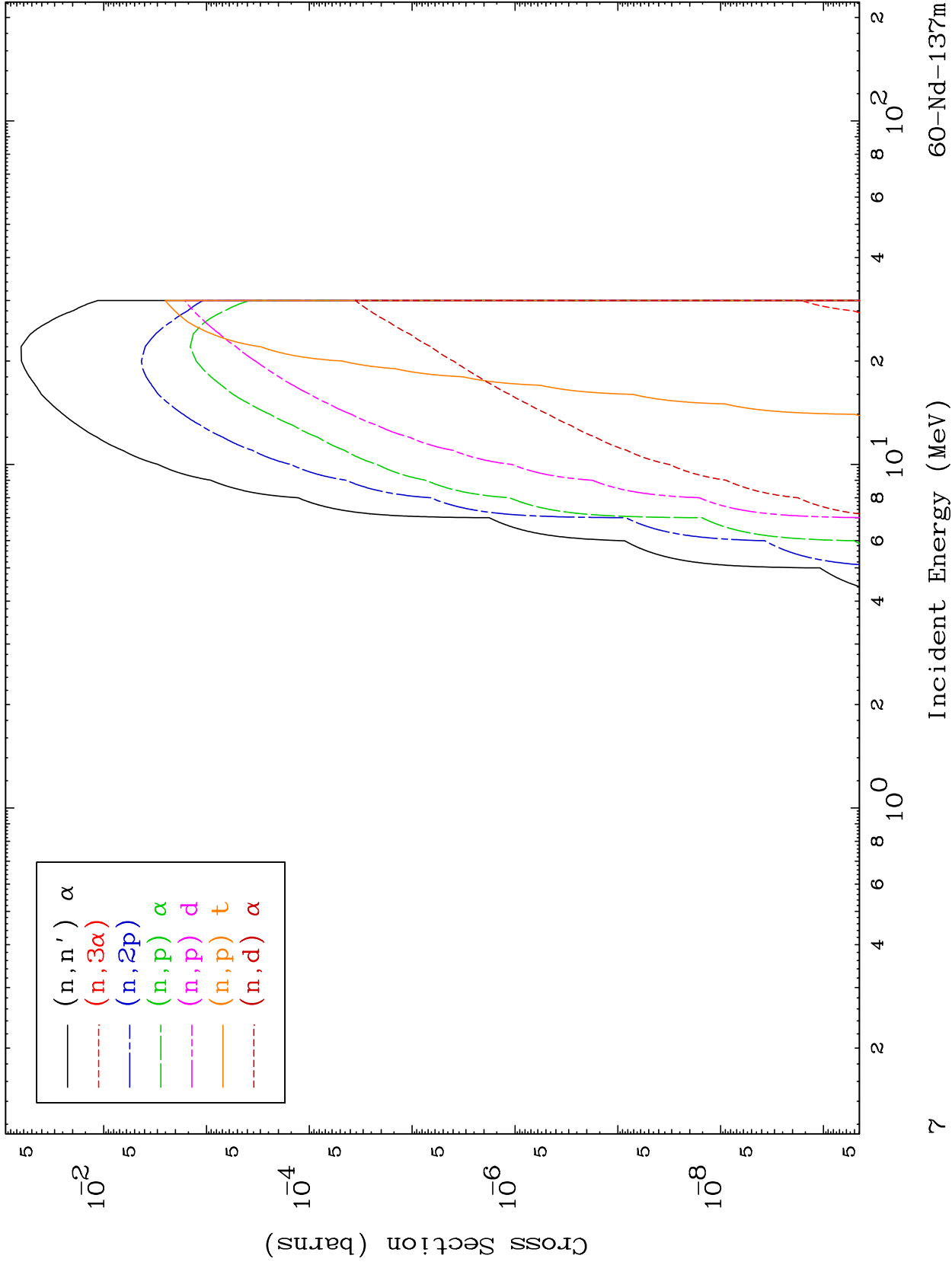
60-Nd-137m



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Triton Charged Particle  
0 Kelvin Cross Sections

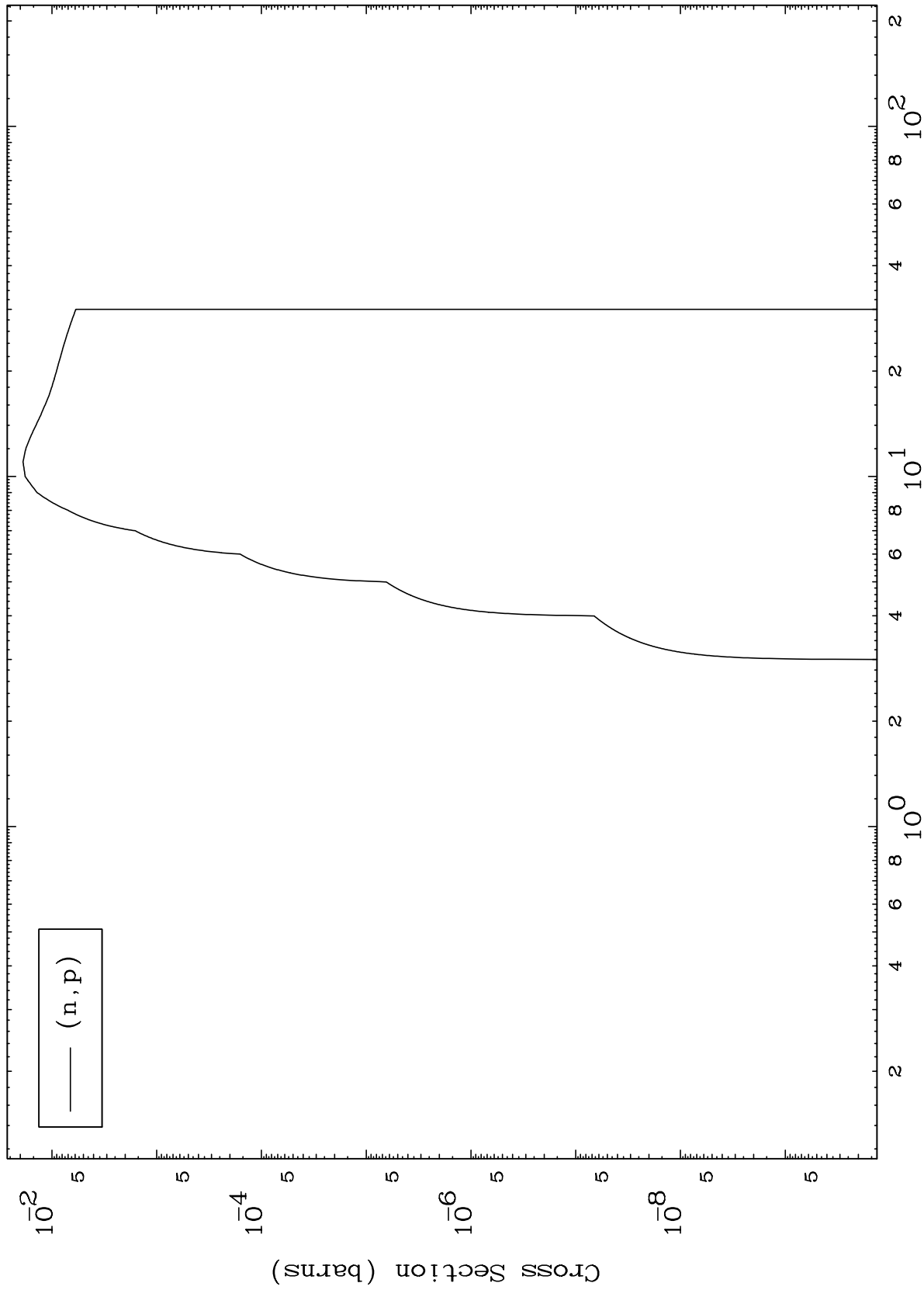
60-Nd-137m



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60-Nd-137m

(t,p) Levels  
0 Kelvin Cross Sections

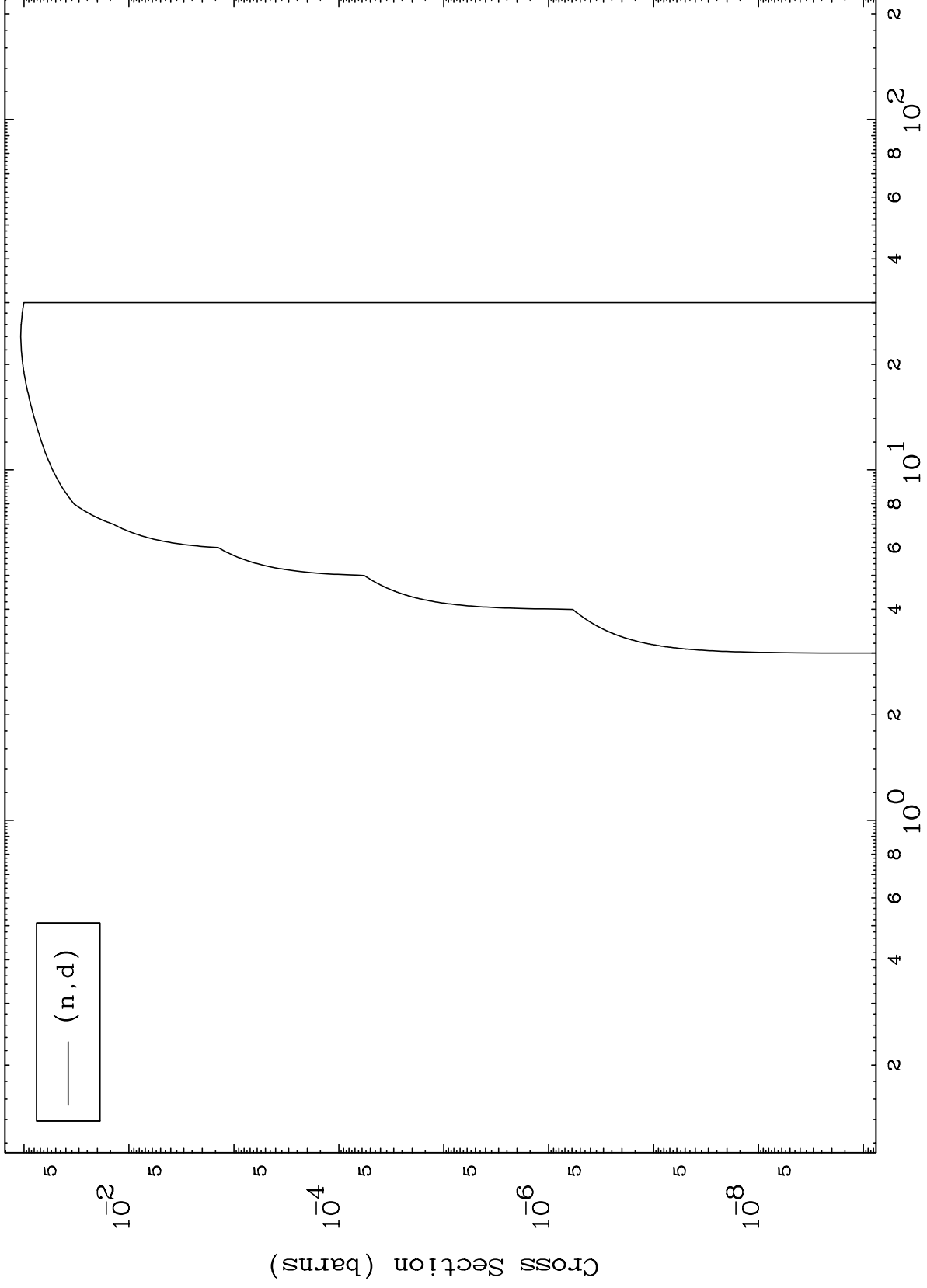


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(t, d) Levels

60-Nd-137m

0 Kelvin Cross Sections

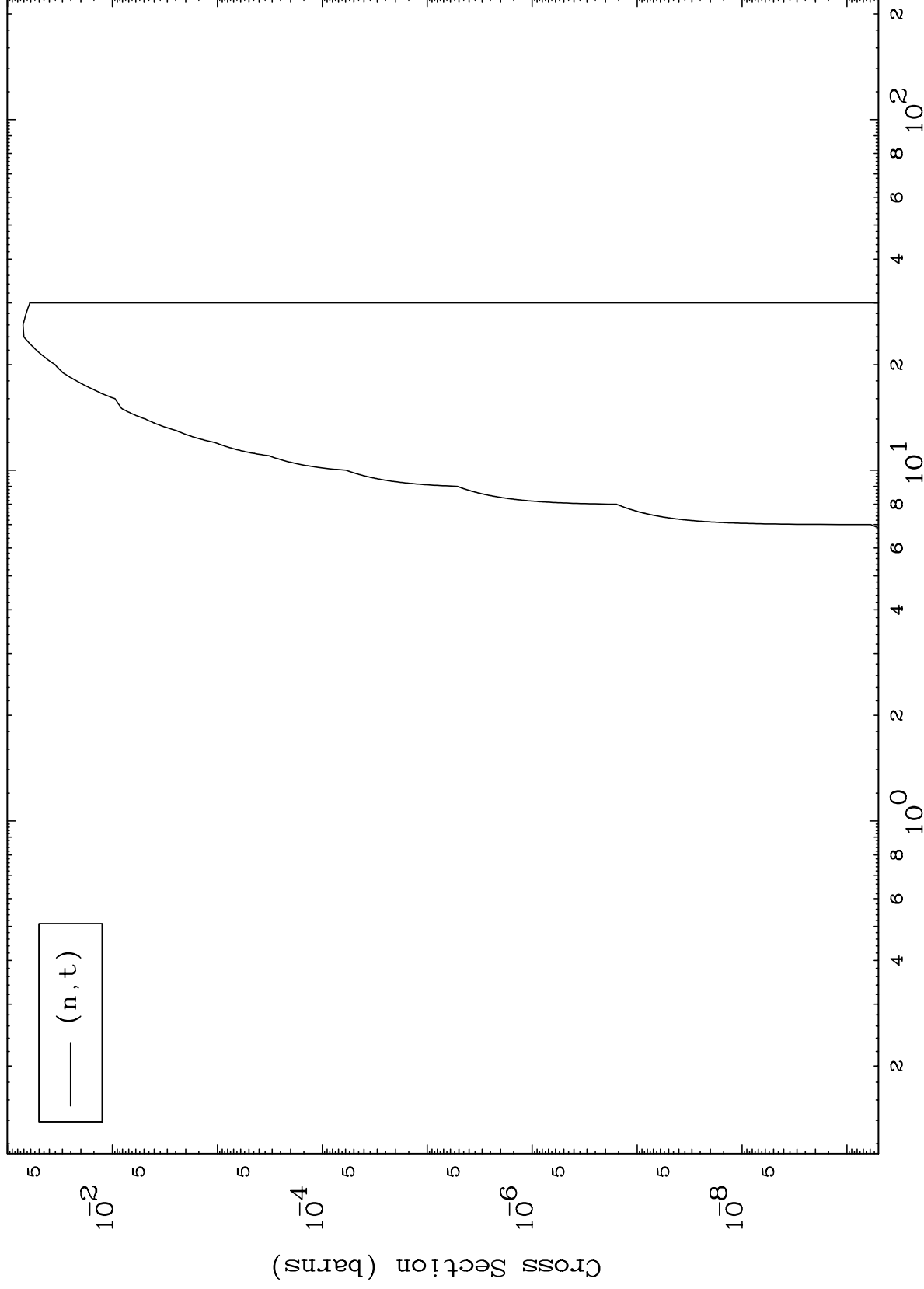


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(t, t) Levels

60-Nd-137m

0 Kelvin Cross Sections



10

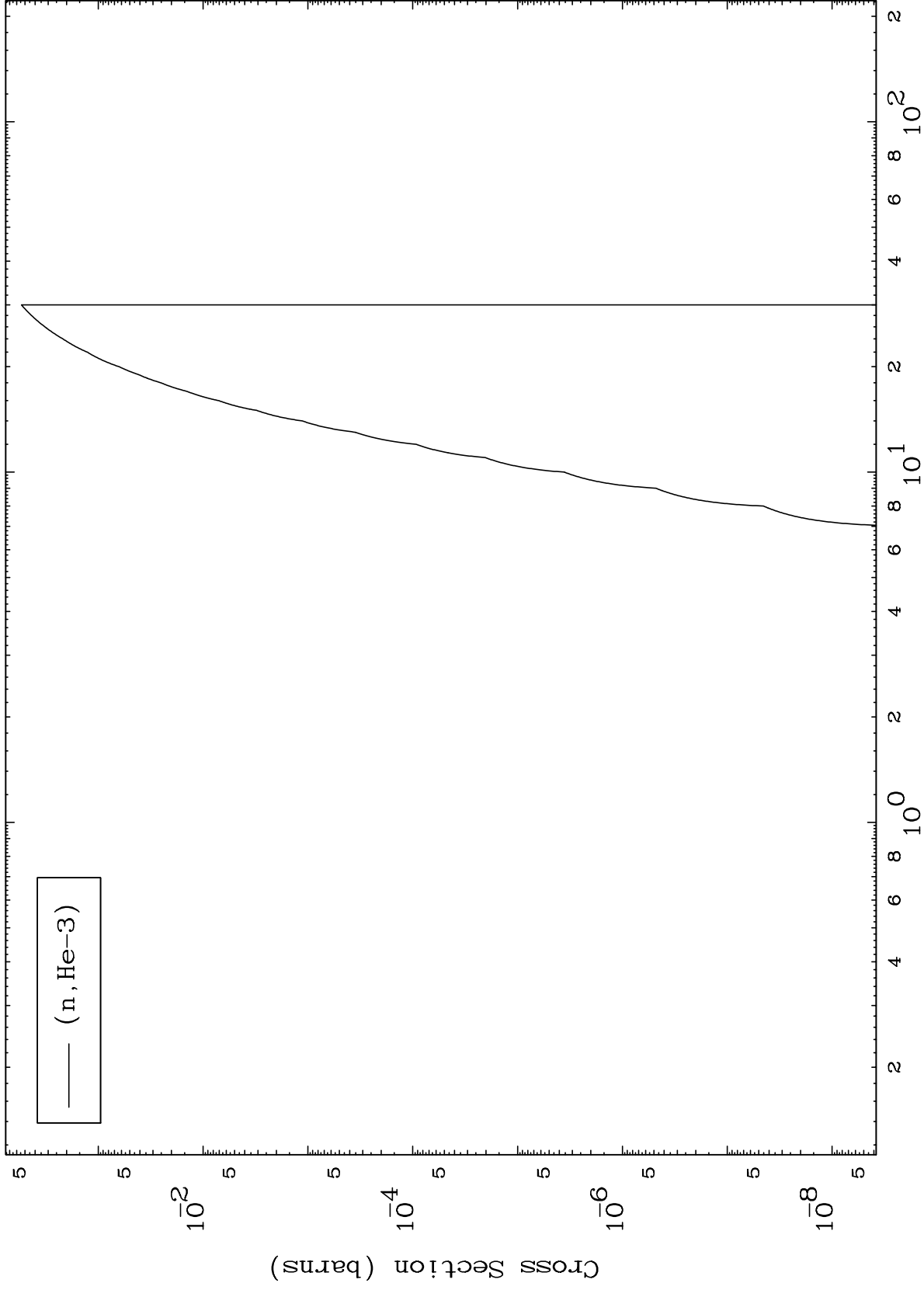
Incident Energy (MeV)

60-Nd-137m

MAT 6011

(t,He3) Levels  
0 Kelvin Cross Sections

60-Nd-137m

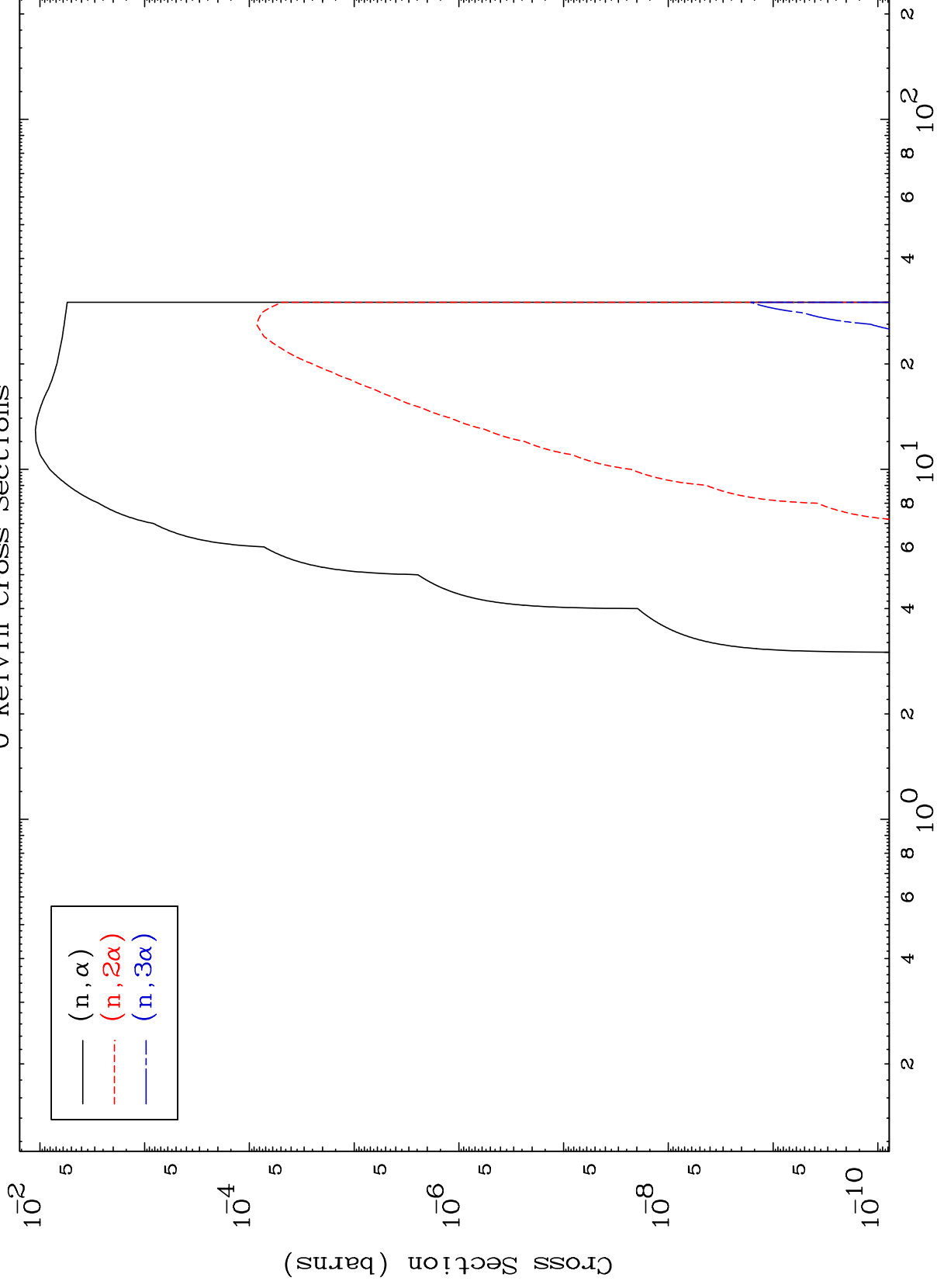


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(t,  $\alpha$ ) Levels

60-Nd-137m

0 Kelvin Cross Sections



12

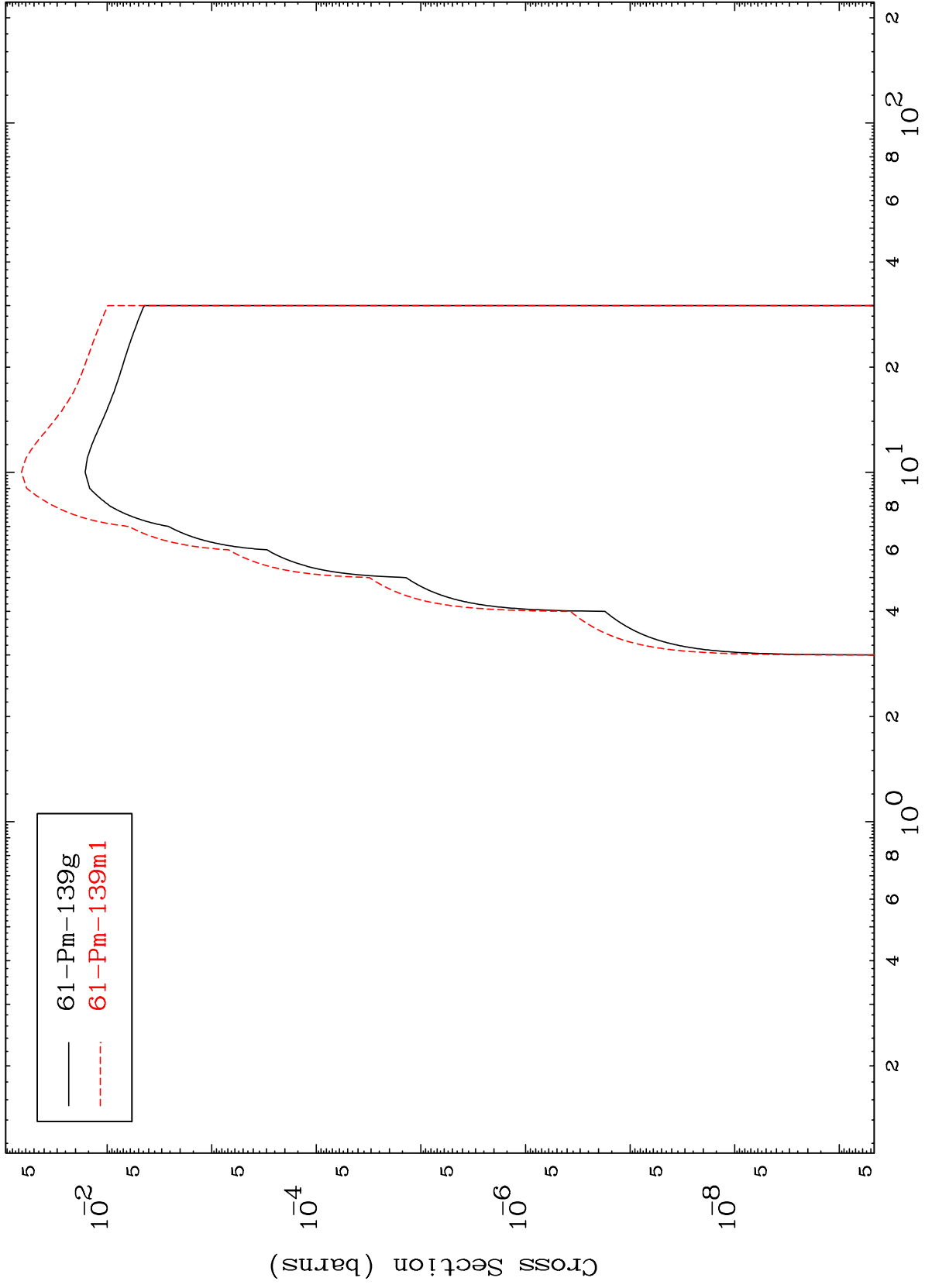
Incident Energy (MeV)

60-Nd-137m

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60-Nd-137m

Inelastic  
Radionuclide Production Cross Section



60-Nd-137m

Incident Energy (MeV)

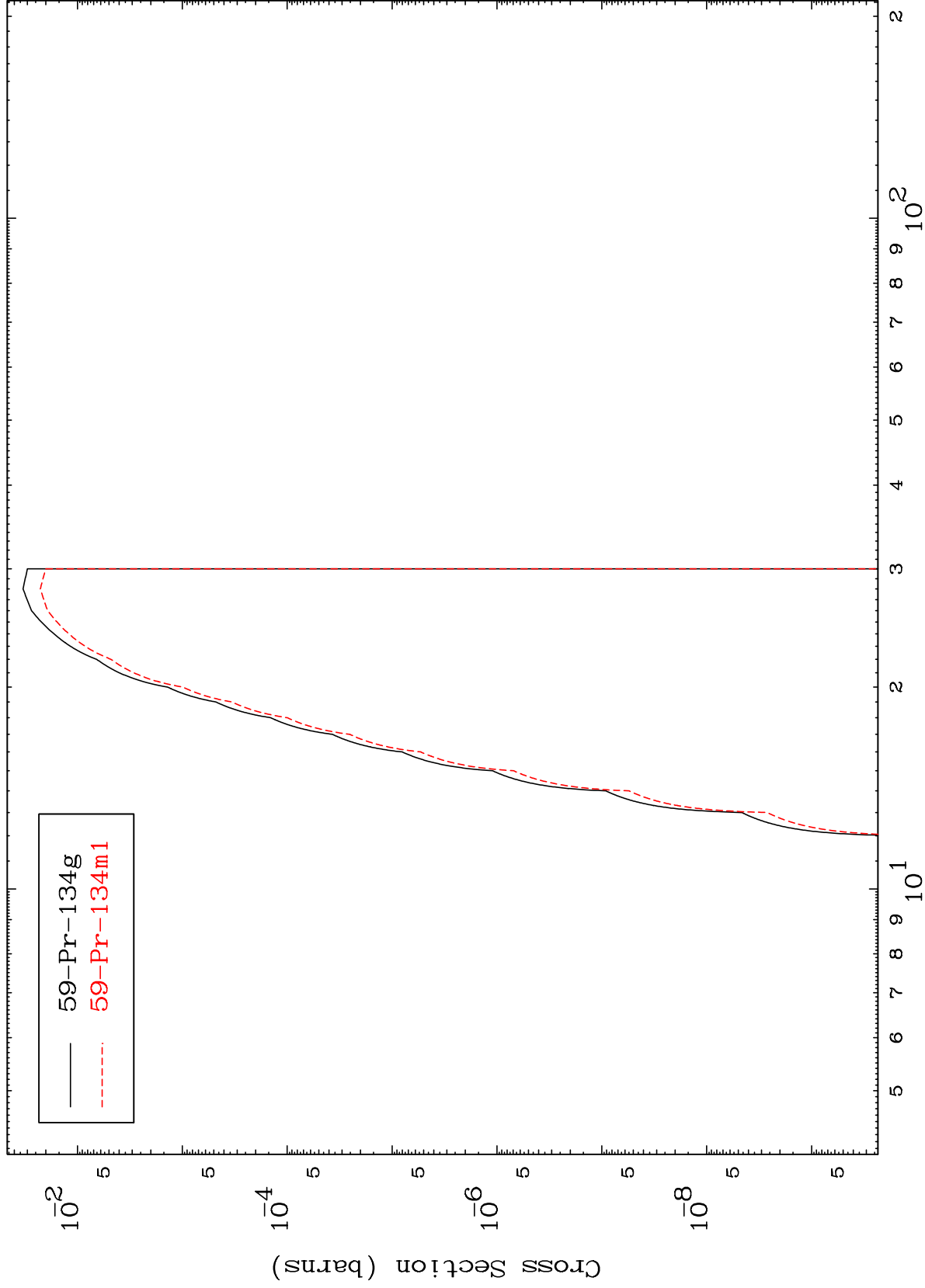
13

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(n,2n)  $\alpha$

60-Nd-137m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

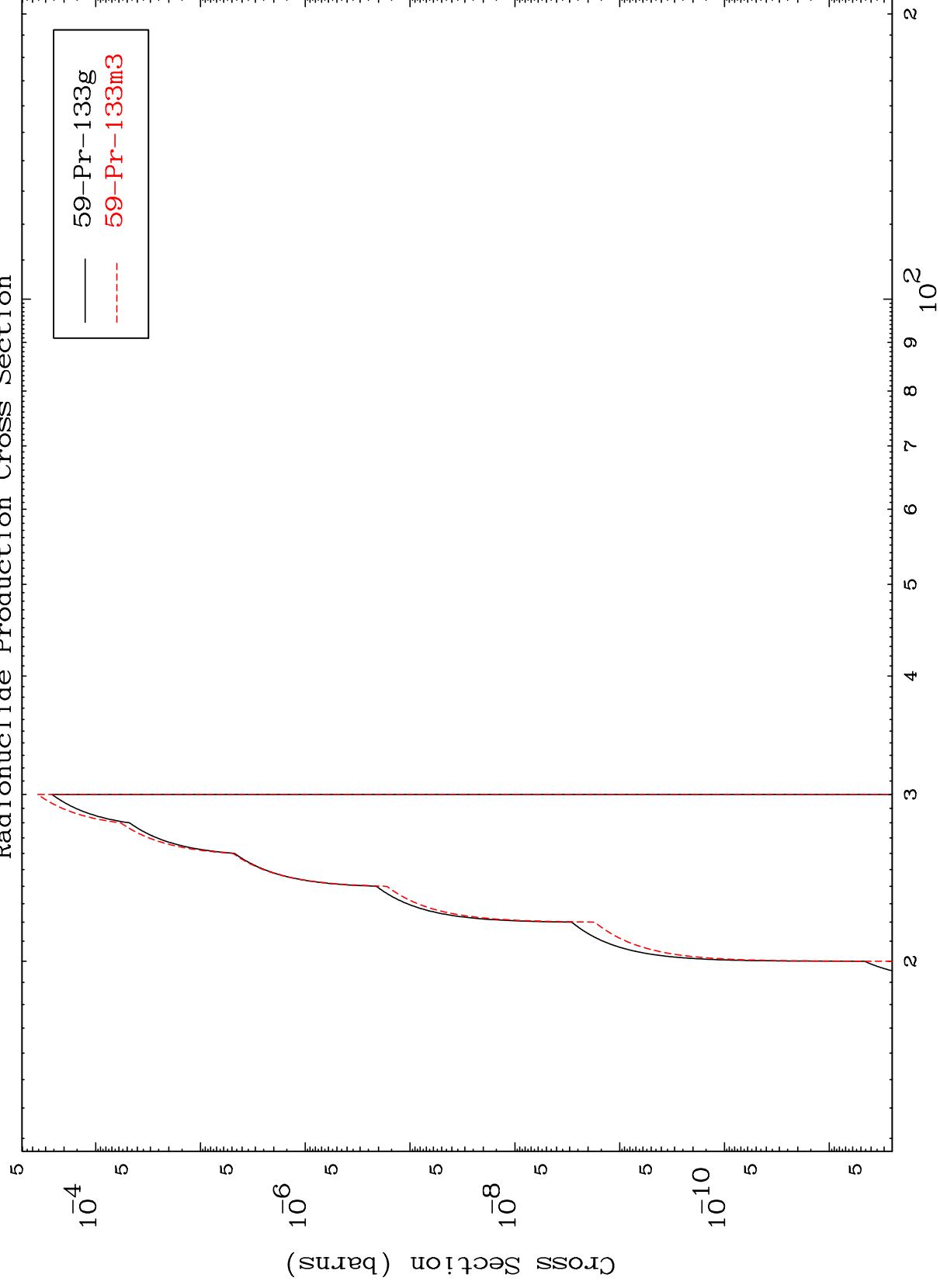
60-Nd-137m

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$(n,3n) \alpha$

60-Nd-137m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

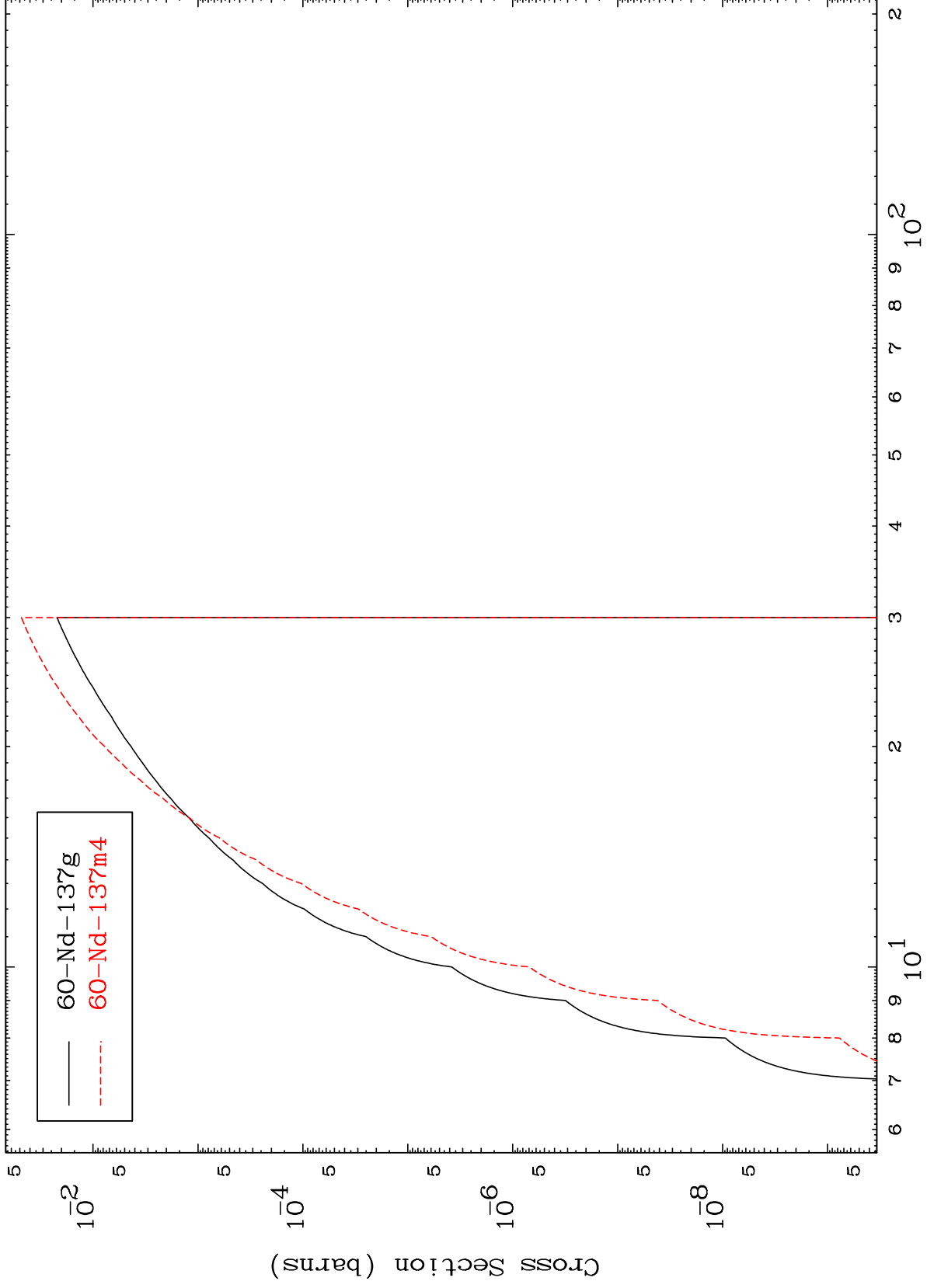
60-Nd-137m

MAT 6011

(n,n') d

60-Nd-137m

Radionuclide Production Cross Section



16

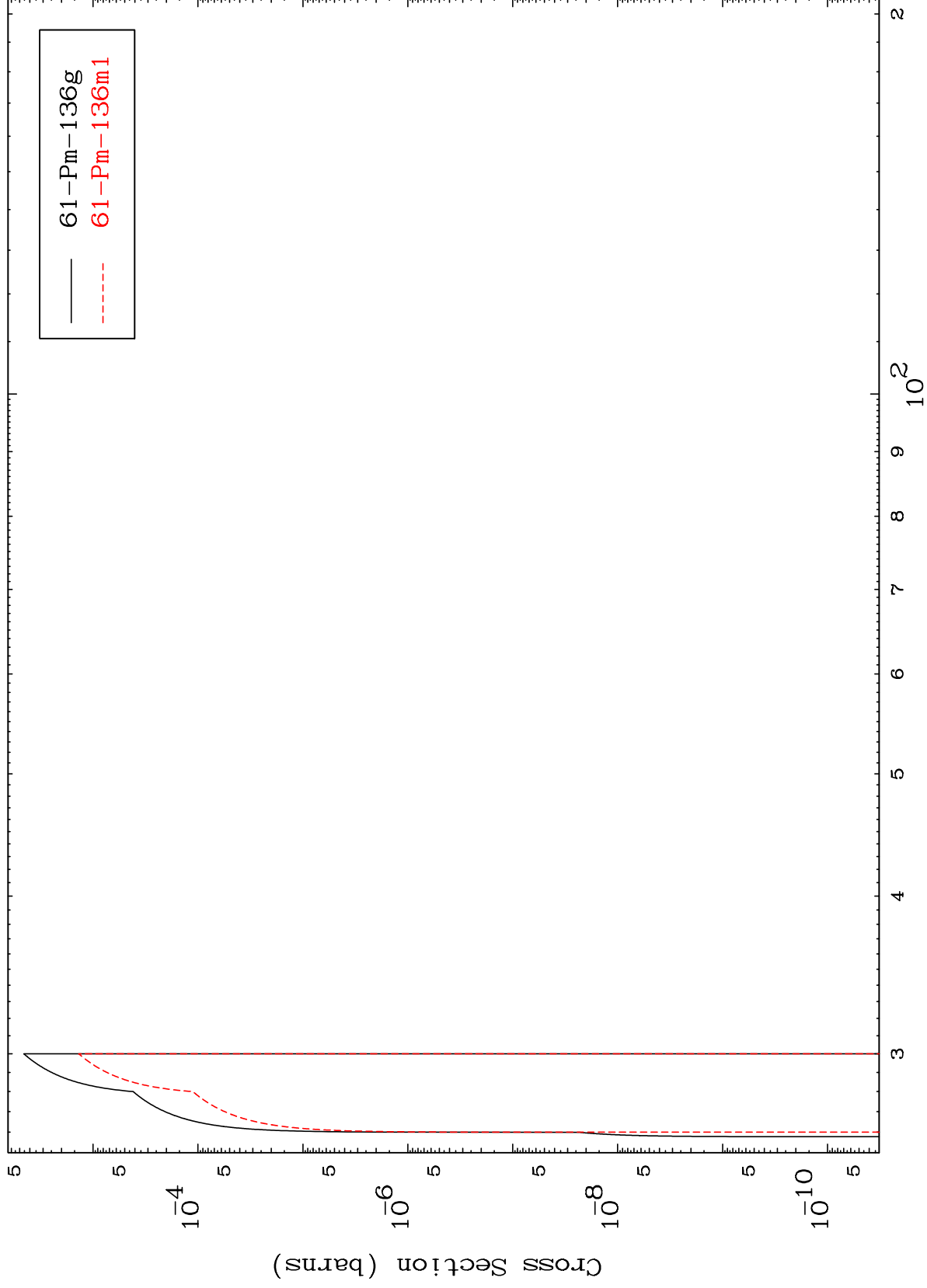
Incident Energy (MeV)

60-Nd-137m

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60-Nd-137m

(n,4n)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

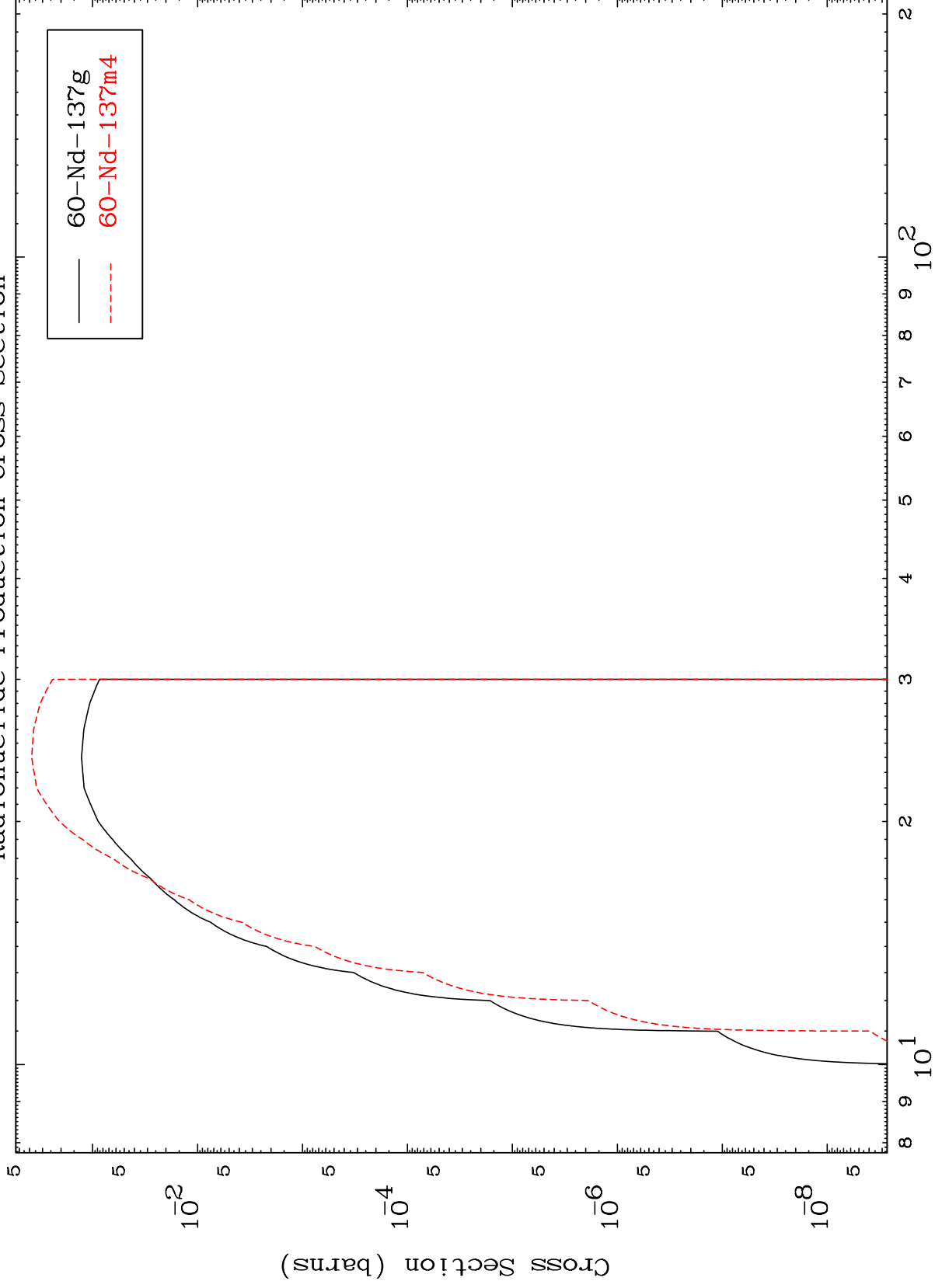
60-Nd-137m

MAT 6011

(n,2n) p

60-Nd-137m

Radionuclide Production Cross Section



18

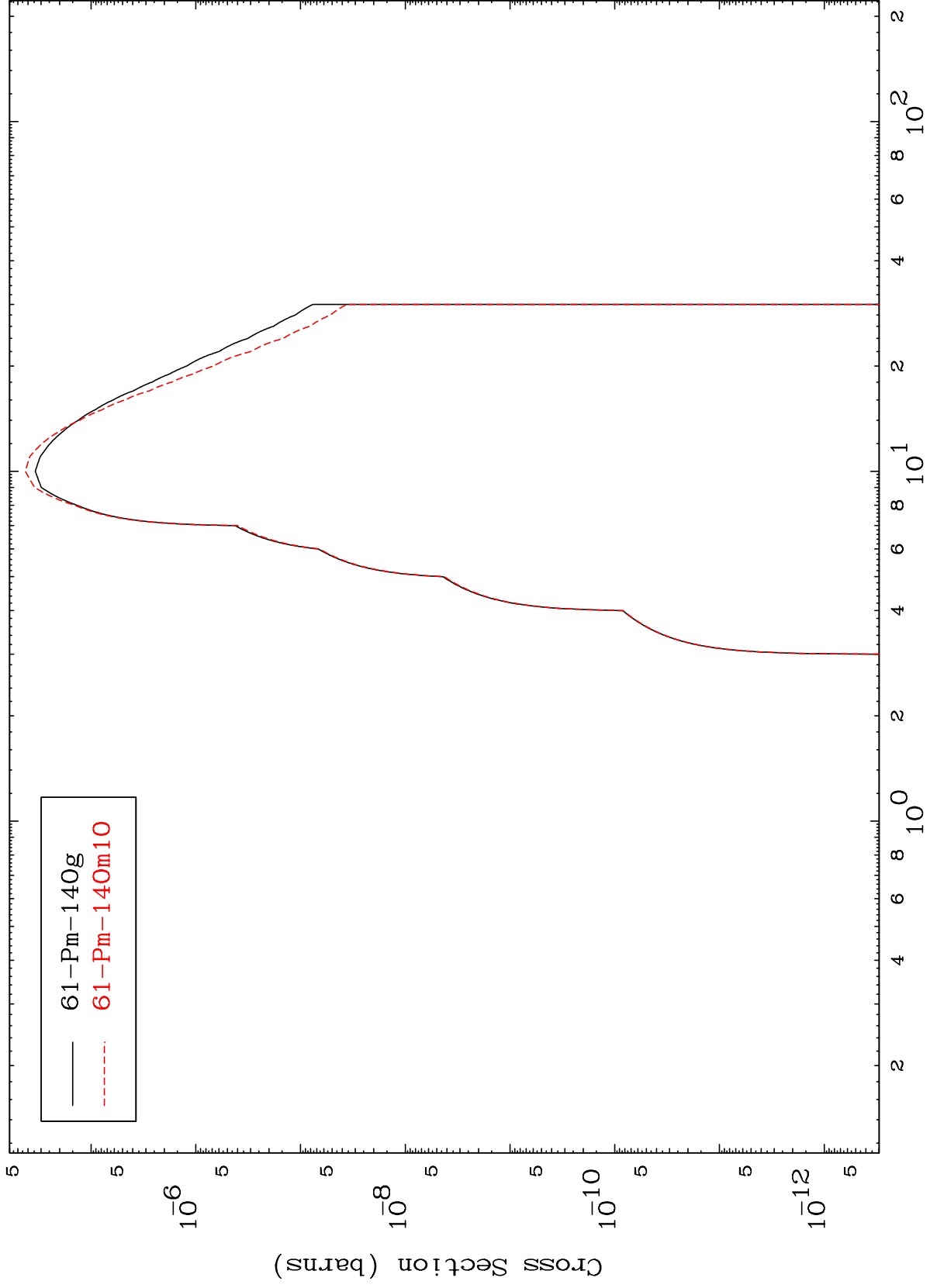
Incident Energy (MeV)

60-Nd-137m

MAT 6011

60-Nd-137m

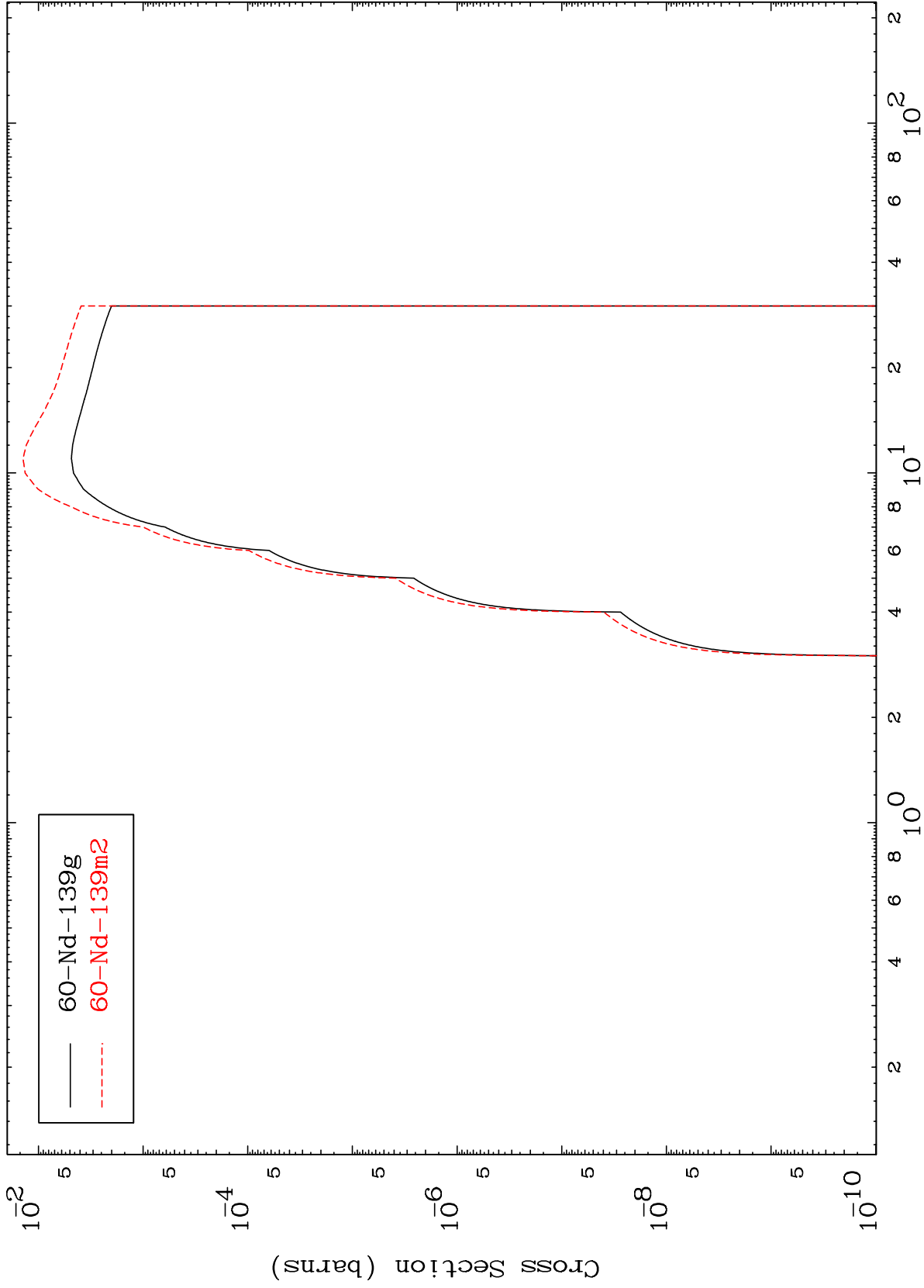
(n,  $\gamma$ )  
Radionuclide Production Cross Section



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60-Nd-137m

(n,p)  
Radionuclide Production Cross Section



20

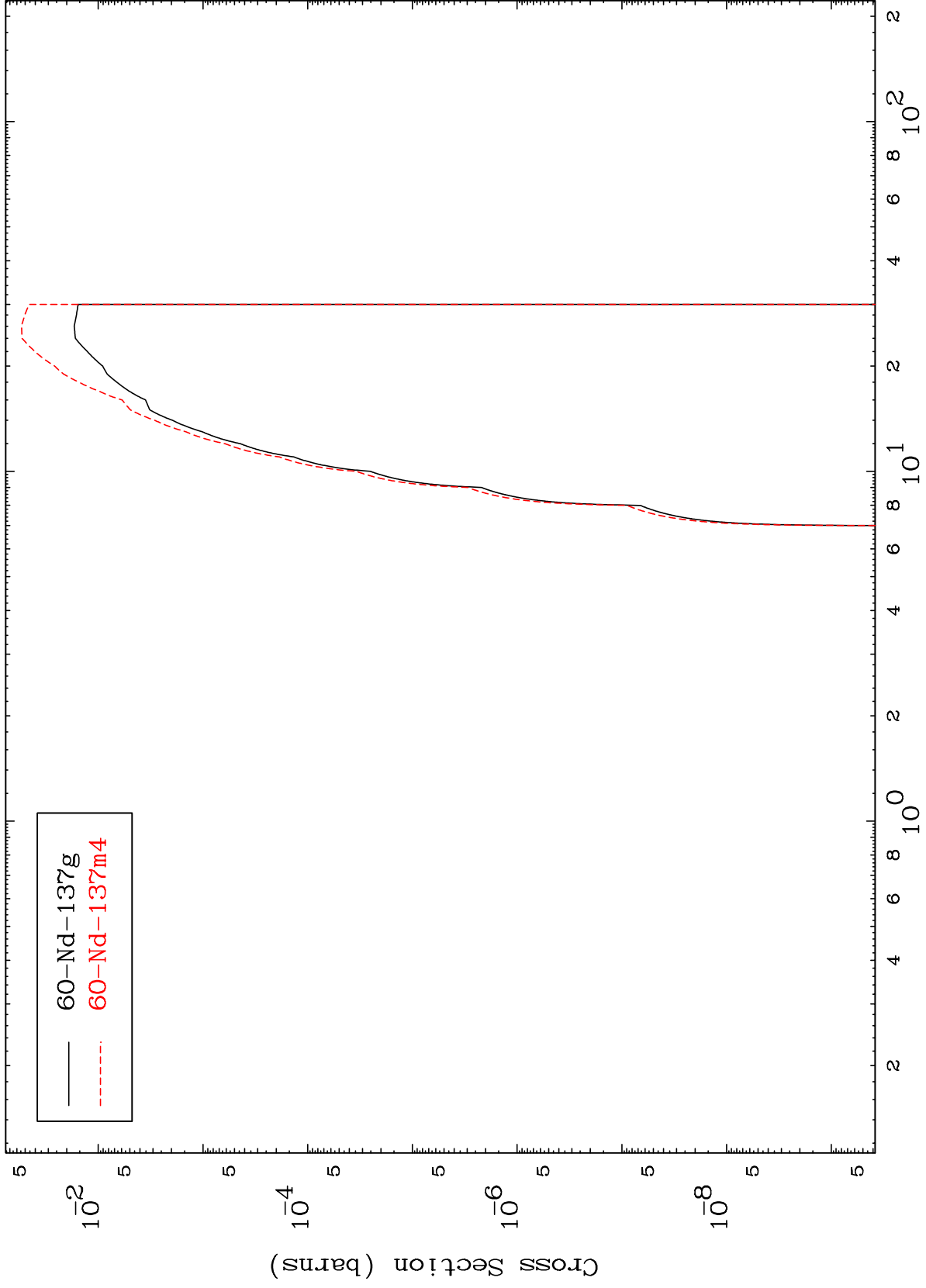
Incident Energy (MeV)

60-Nd-137m

MAT 6011

60-Nd-137m

(n, t)  
Radionuclide Production Cross Section

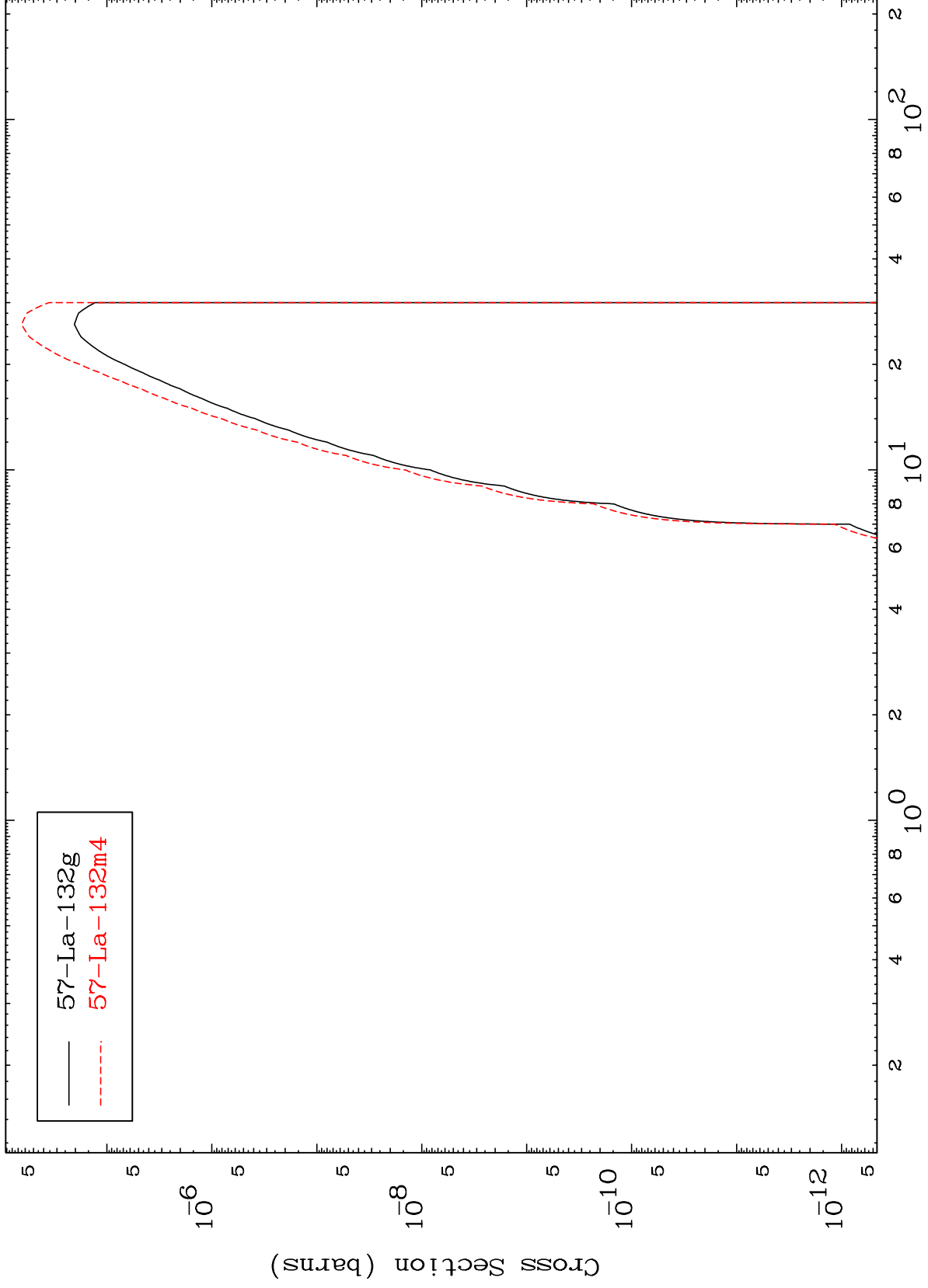


MAT 6011

(n,2α)

60-Nd-137m

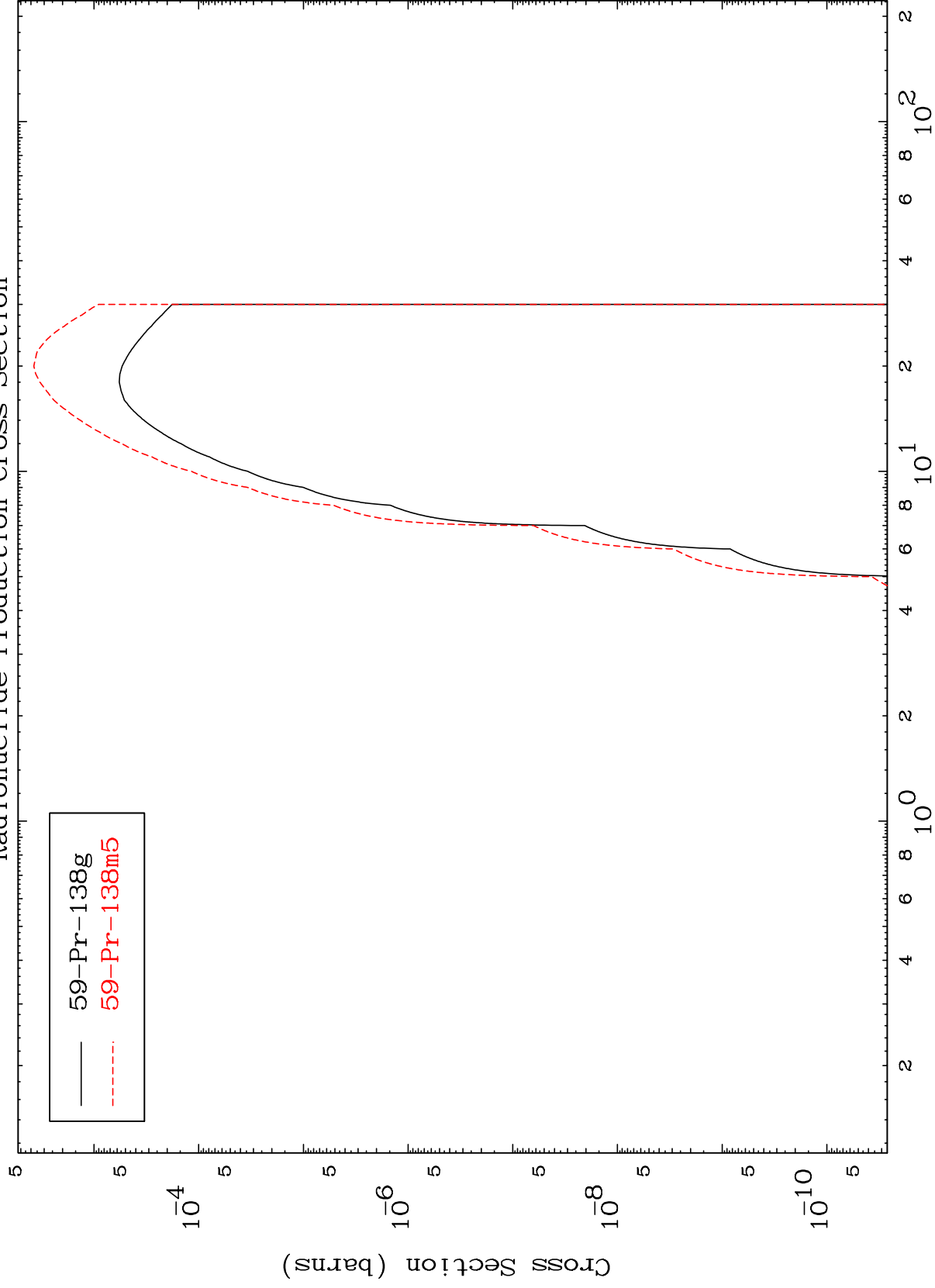
Radionuclide Production Cross Section



MAT 6011

60-Nd-137m

(n,2p)  
Radionuclide Production Cross Section



MAT 6011

(n,p)  $\alpha$

60-Nd-137m

Radionuclide Production Cross Section

