

Program EVALPLOT  
(Version 2021-1)

by

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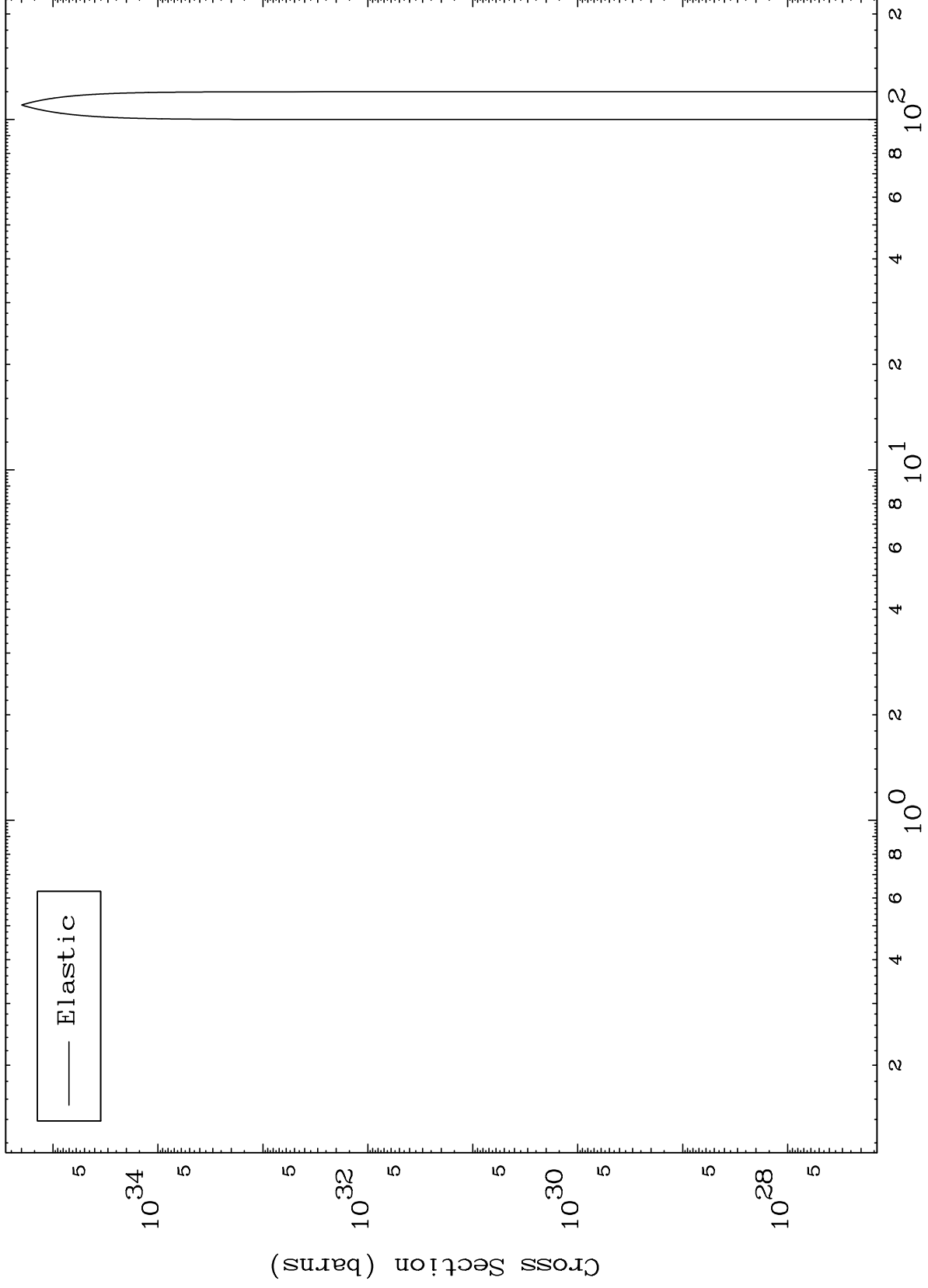
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7016

Deuteron Major  
0 Kelvin Cross Sections

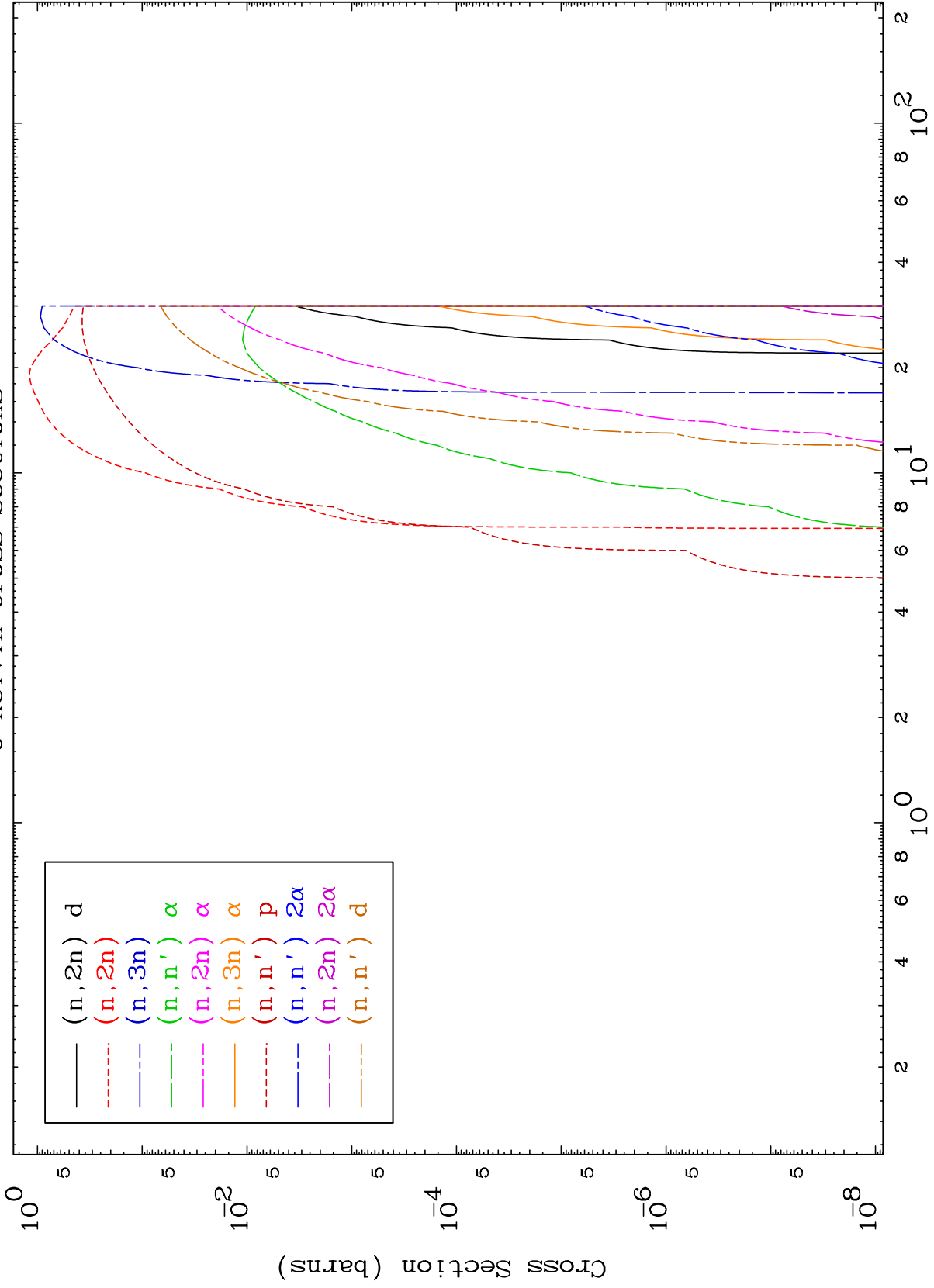
70-Yb-165

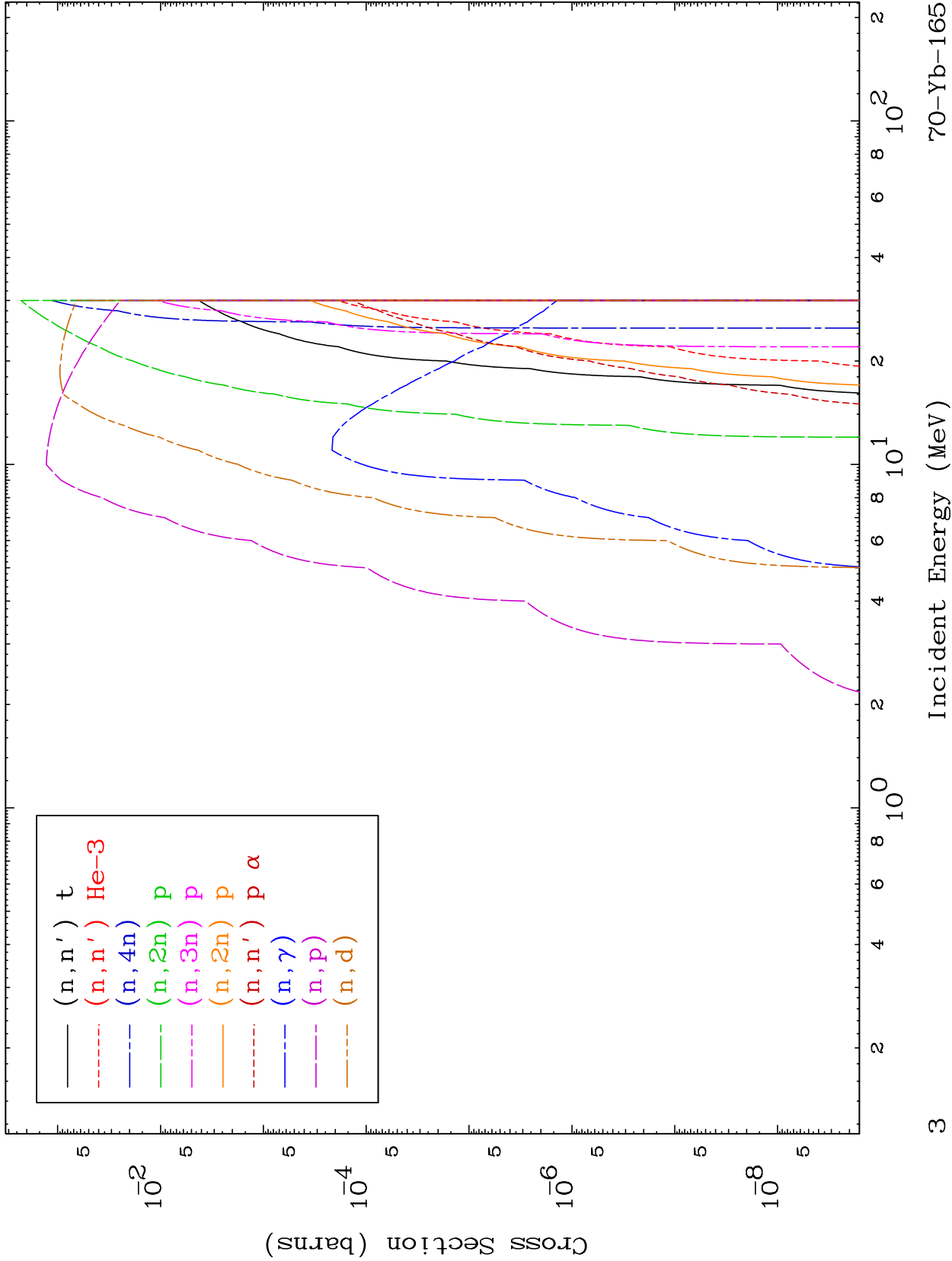


MAT 7016

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-165

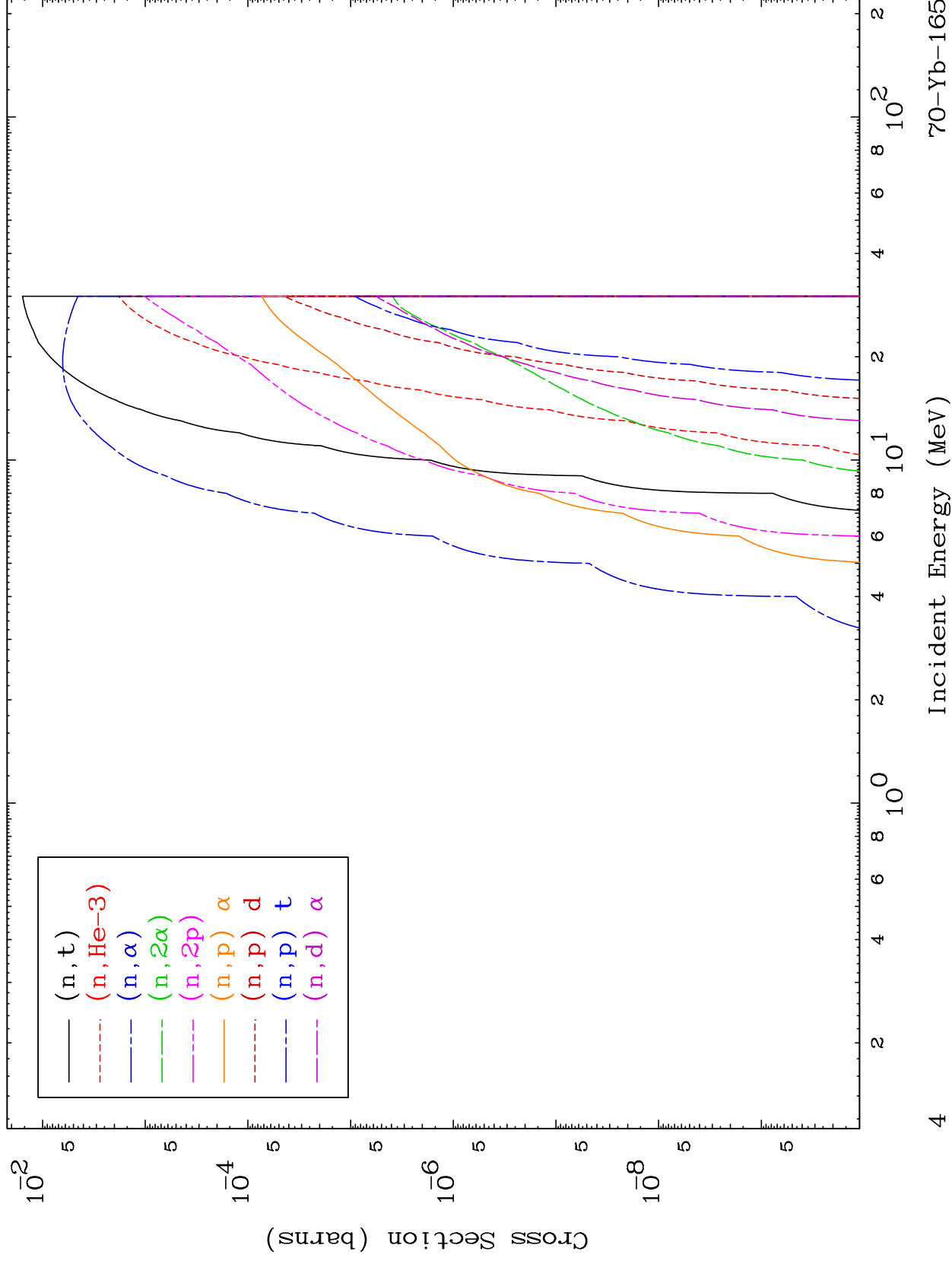


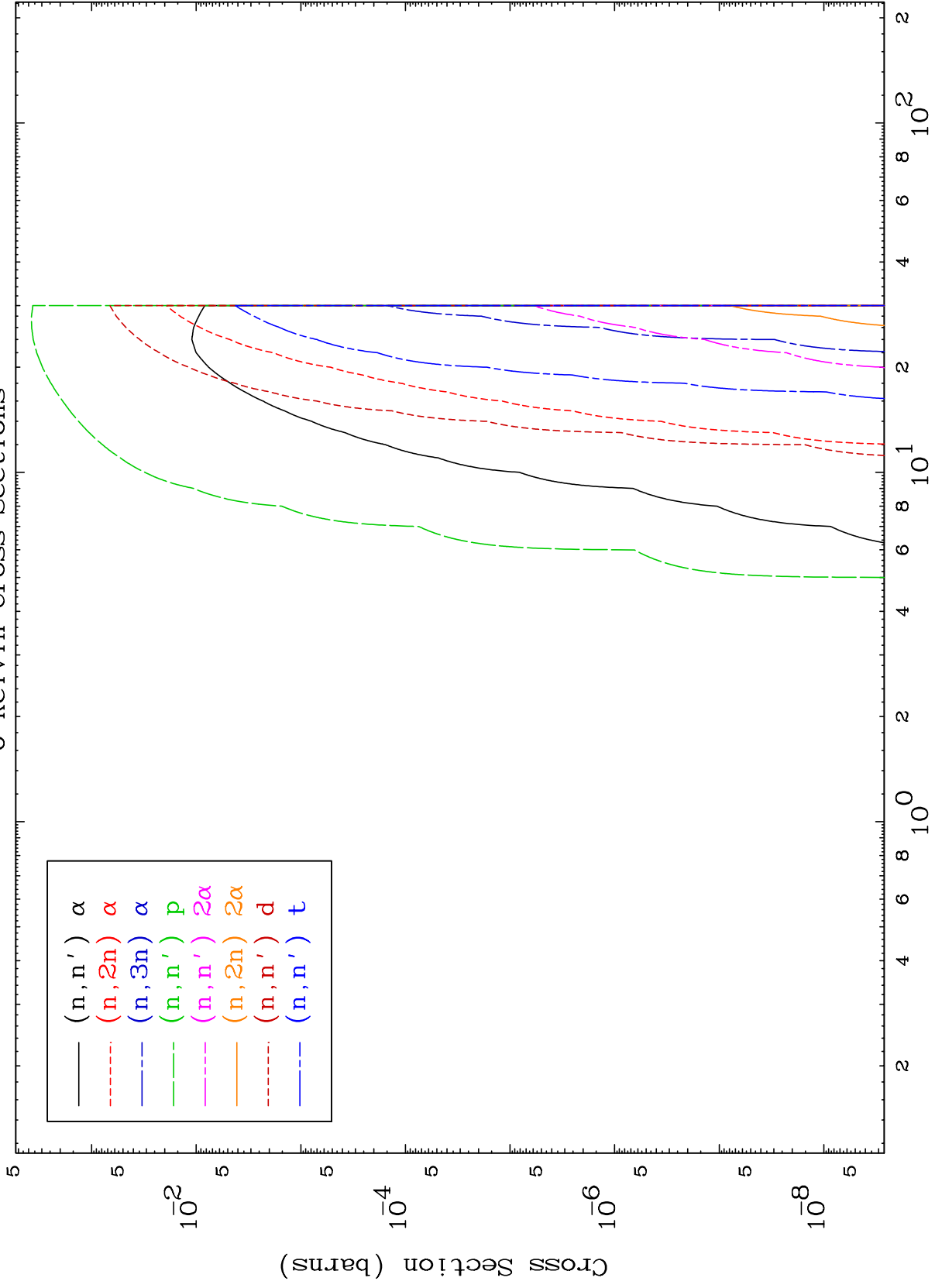


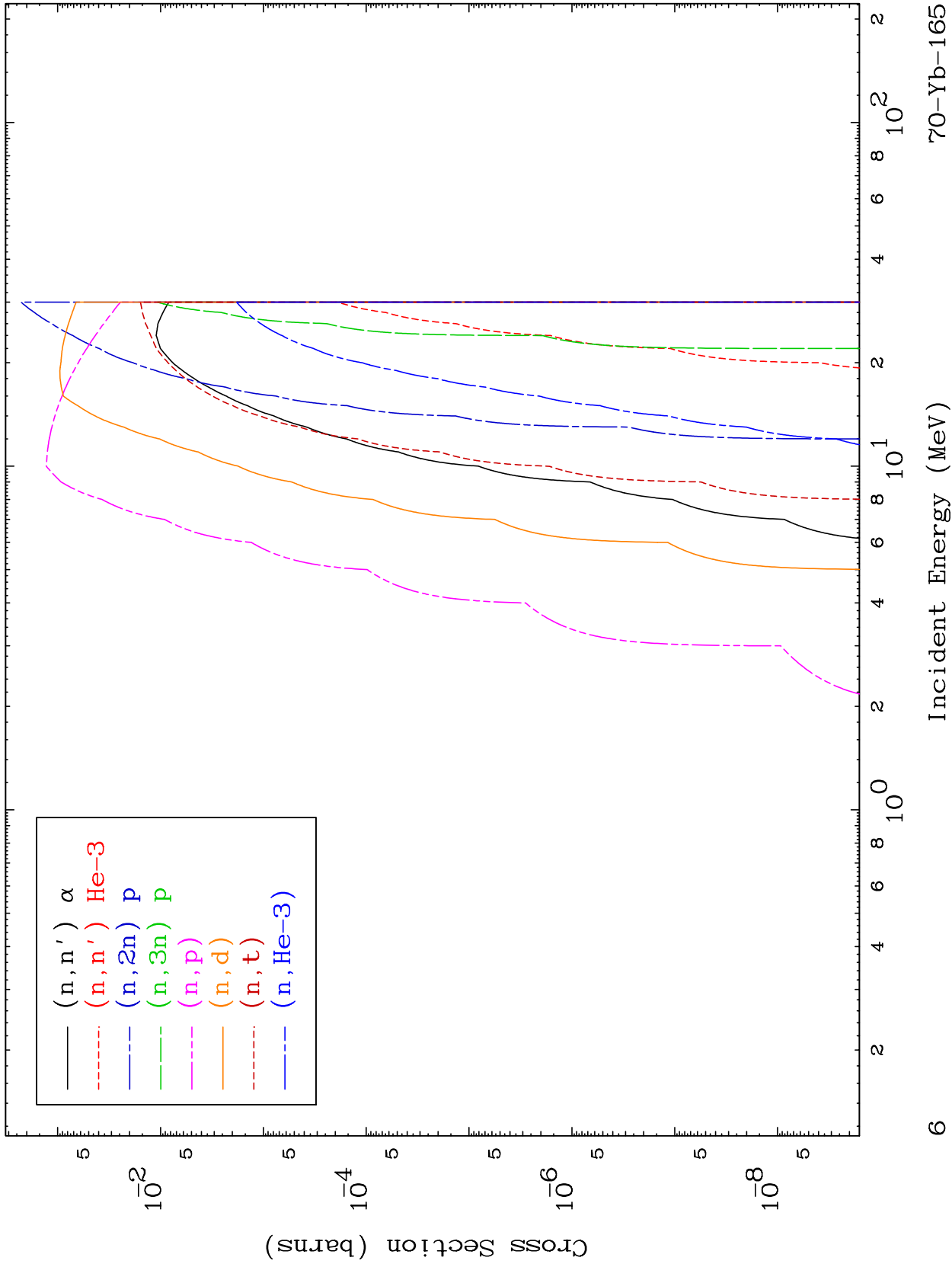
MAT 7016

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-165



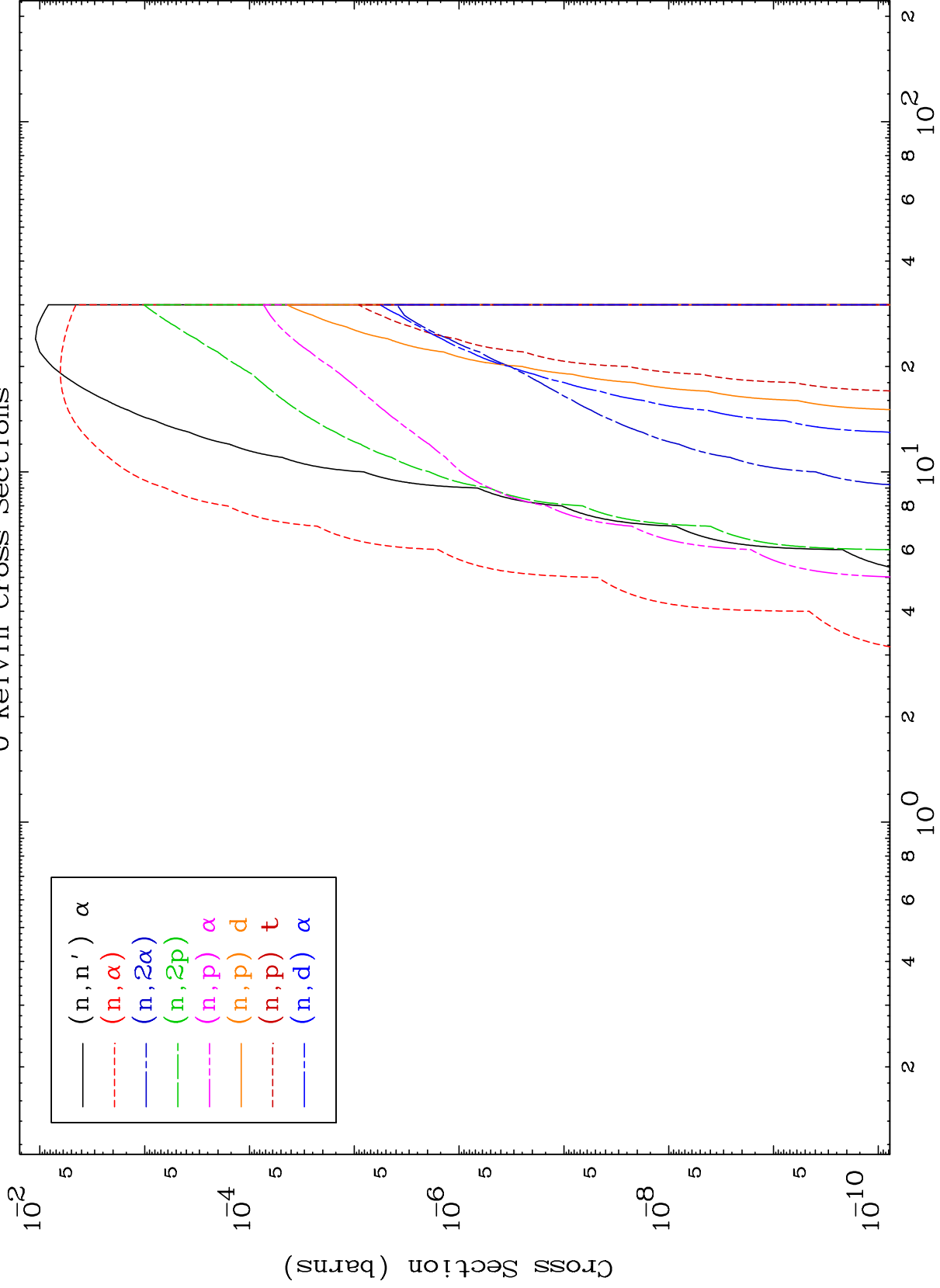




MAT 7016

Deuteron Charged Particle  
0 Kelvin Cross Sections

70-Yb-165

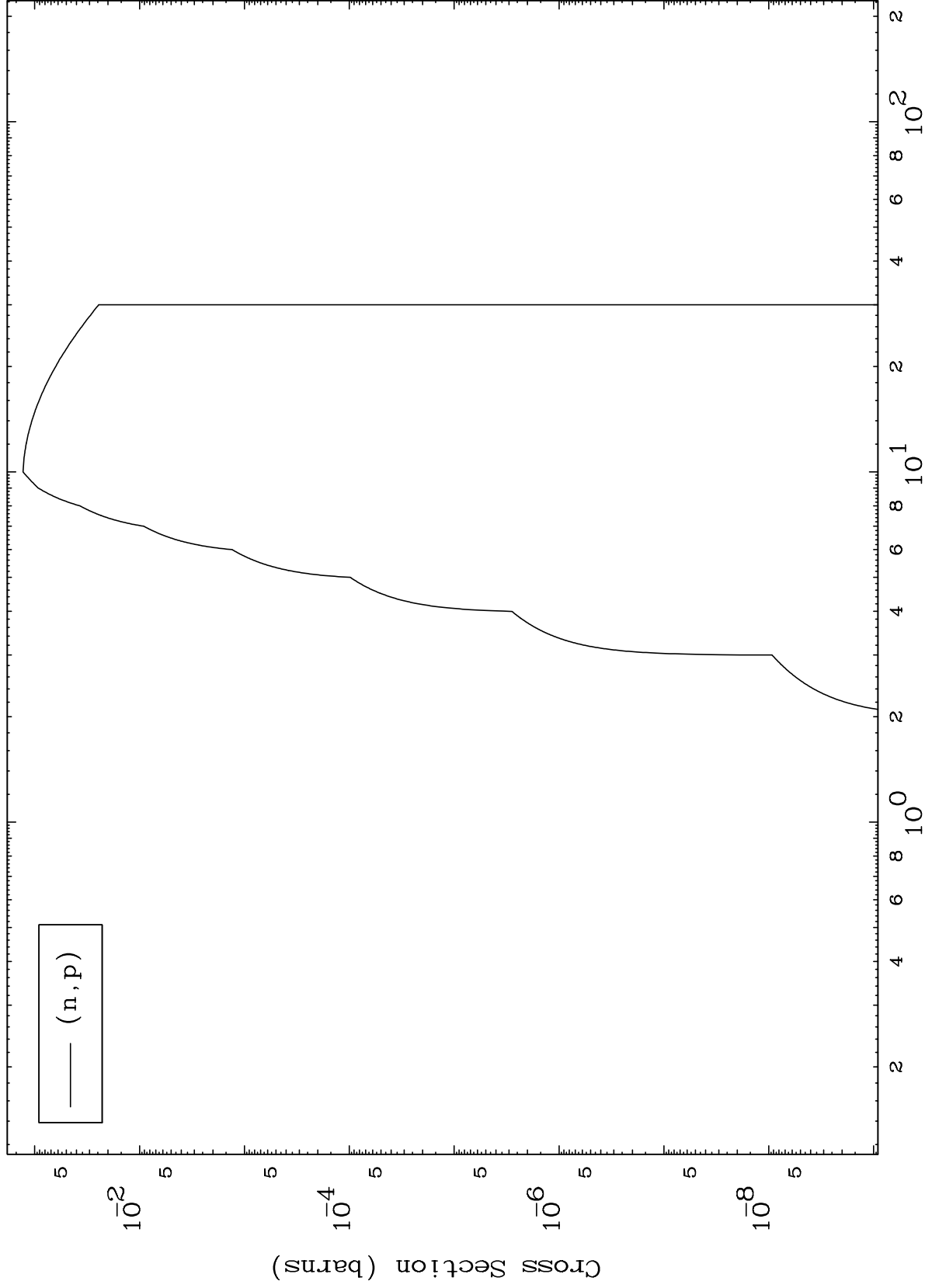




MAT 7016

70-Yb-165

(d,p) Levels  
0 Kelvin Cross Sections

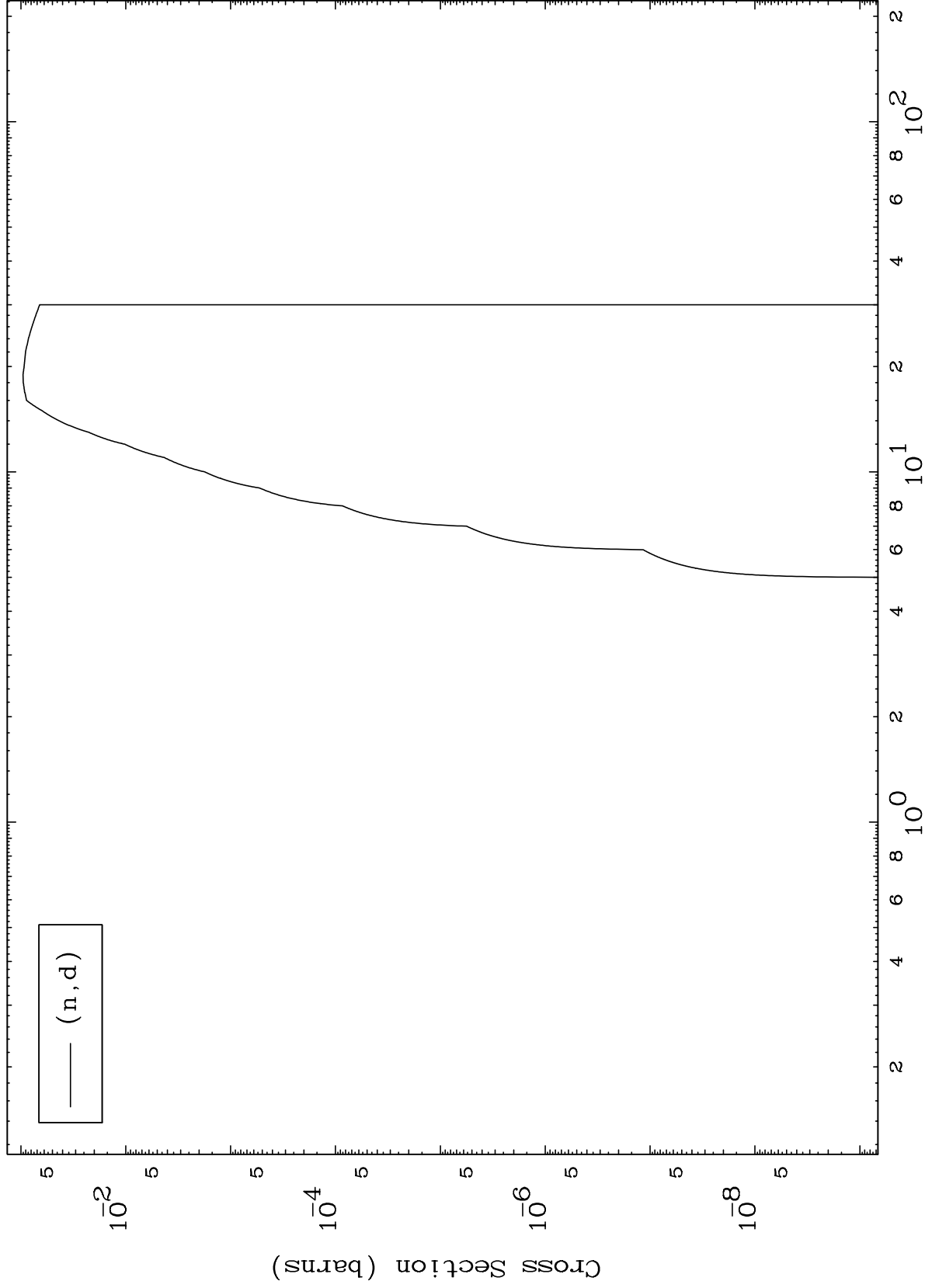


MAT 7016

(d,d) Levels

70-Yb-165

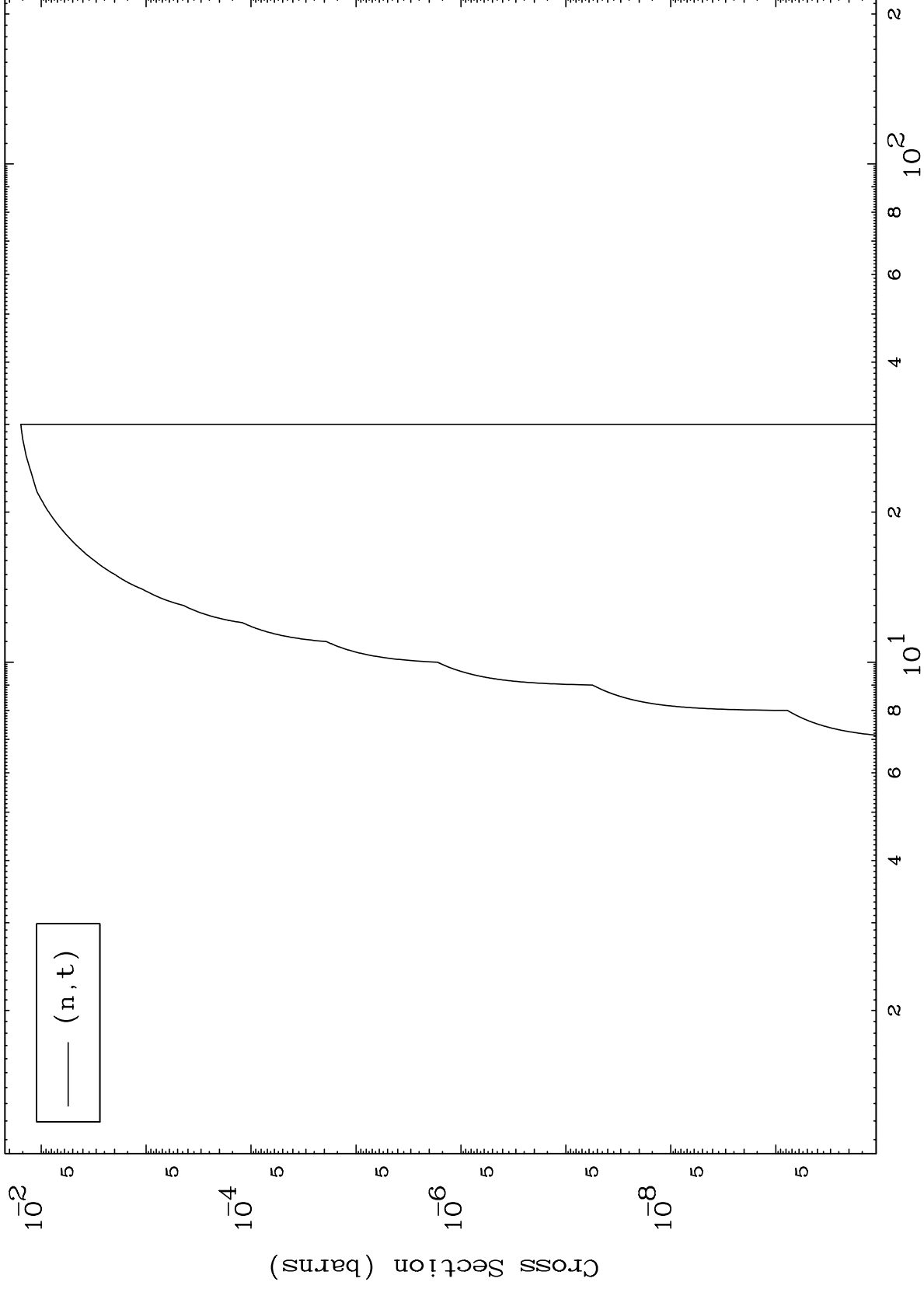
0 Kelvin Cross Sections



MAT 7016

(d,t) Levels  
0 Kelvin Cross Sections

70-Yb-165



10

Incident Energy (MeV)

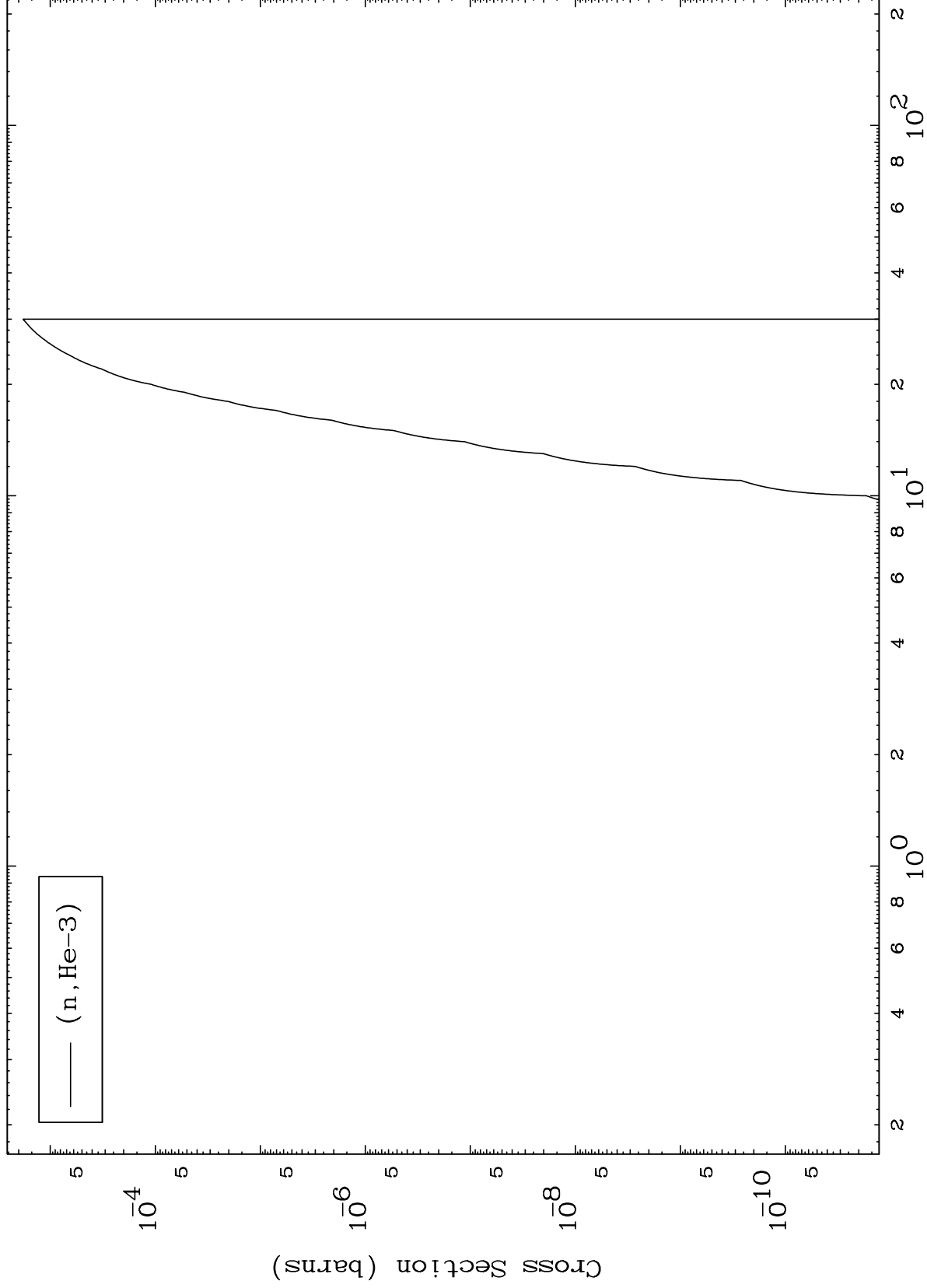
70-Yb-165

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(d,He3) Levels

70-Yb-165

0 Kelvin Cross Sections



11

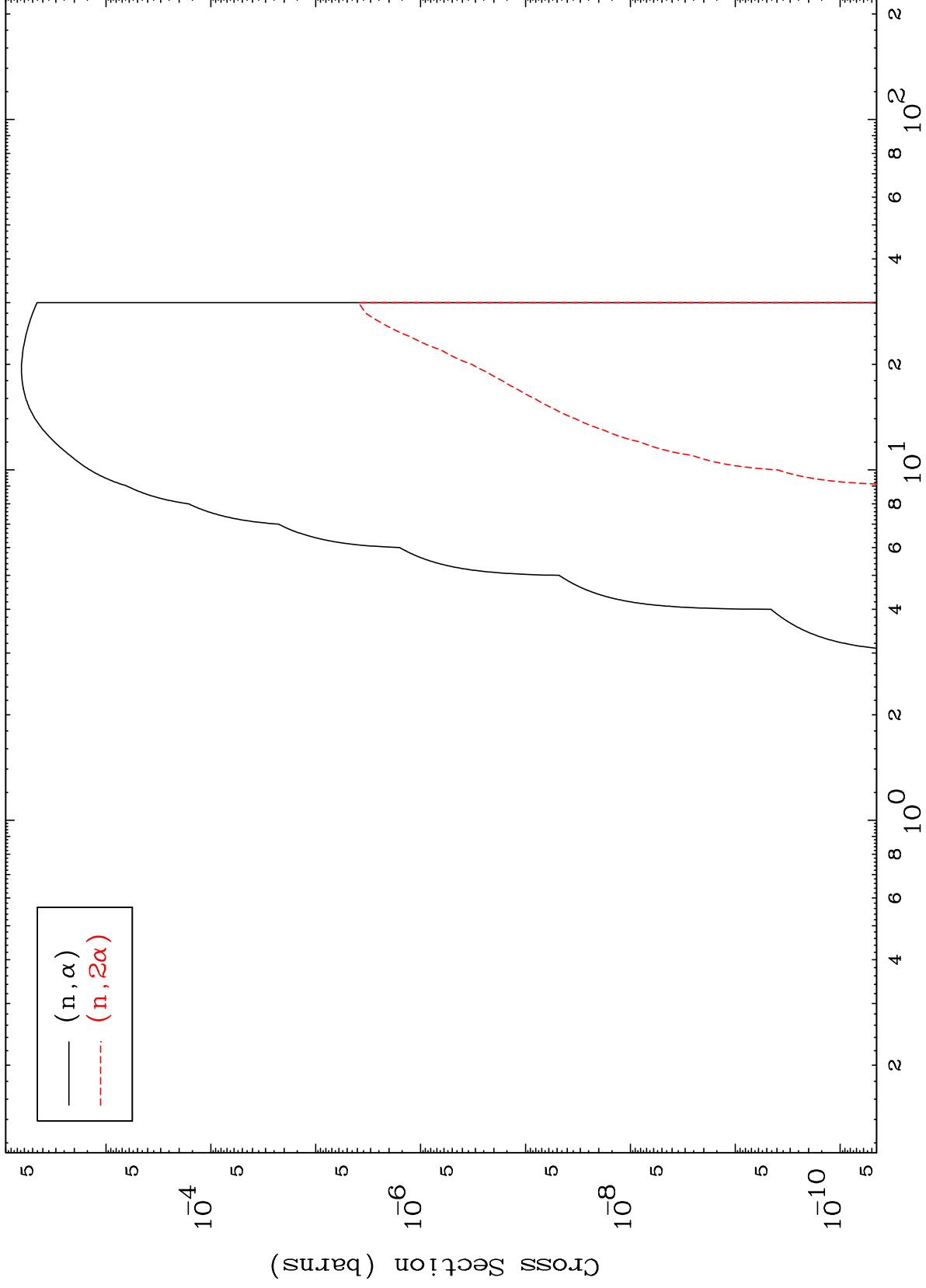
Incident Energy (MeV)

70-Yb-165

MAT 7016

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

70-Yb-165



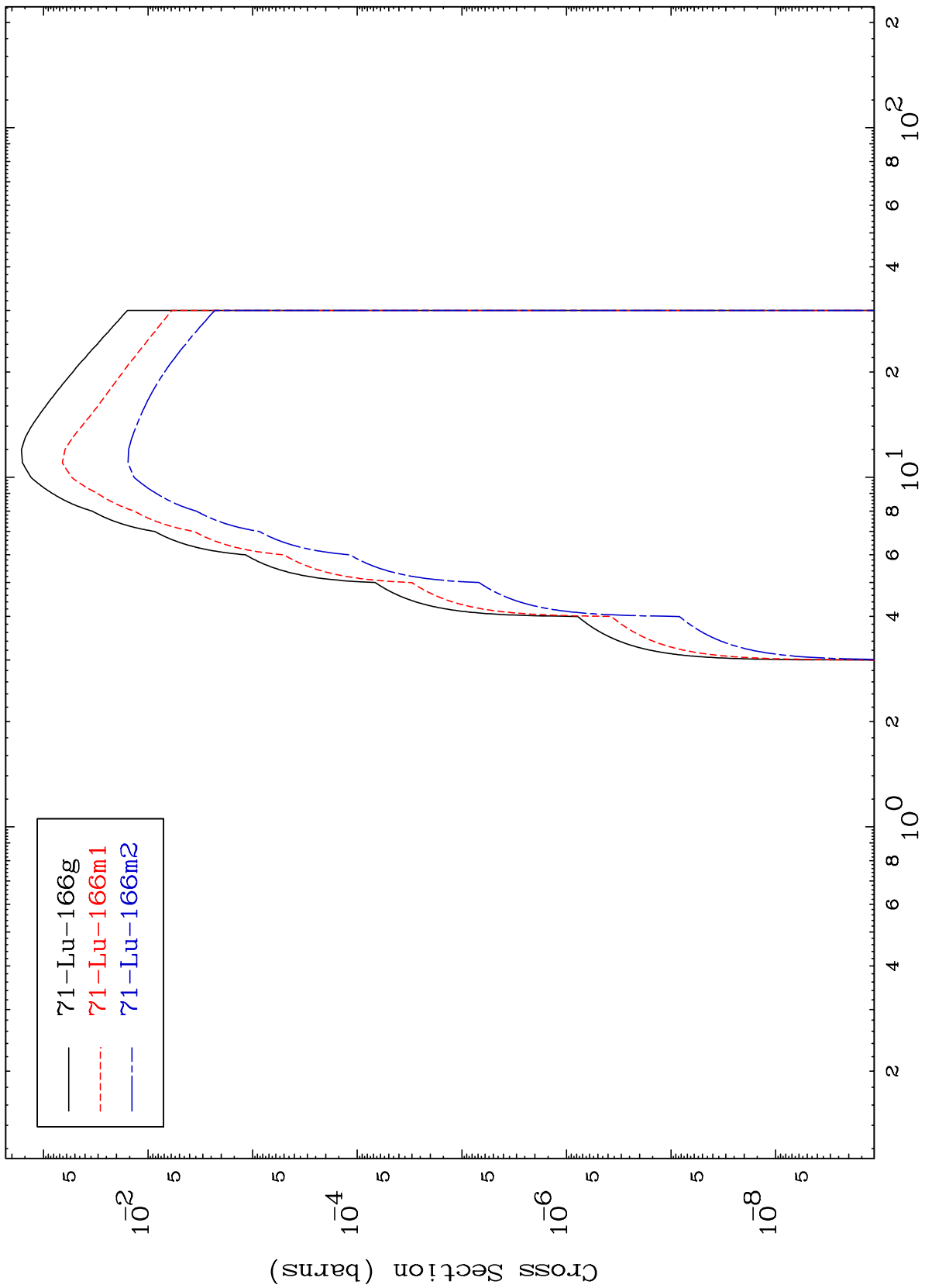
12

70-Yb-165

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70-Yb-165

Inelastic  
Radionuclide Production Cross Section



70-Yb-165

Incident Energy (MeV)

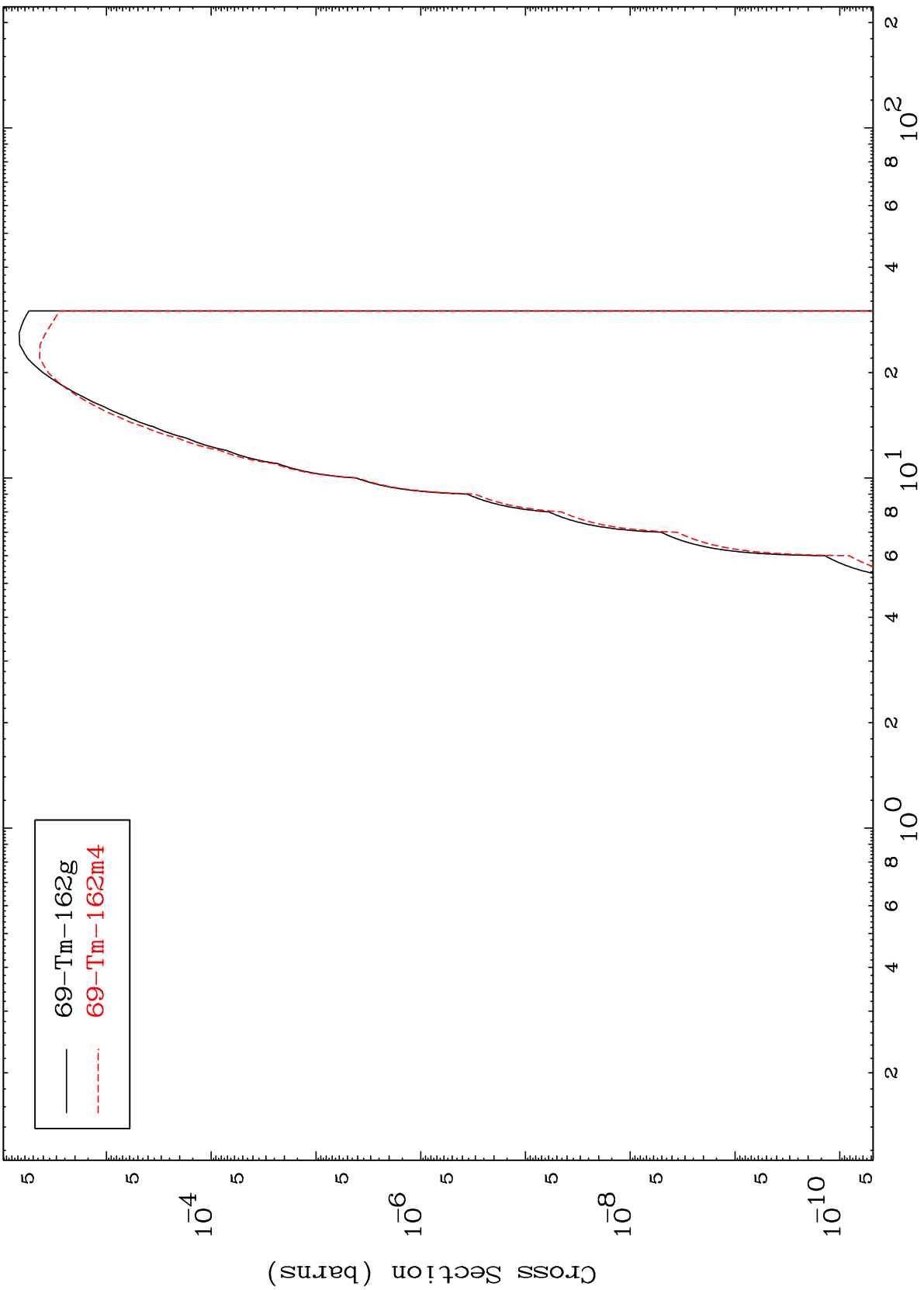
13

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$(n, n') \alpha$

70-Yb-165

Radionuclide Production Cross Section

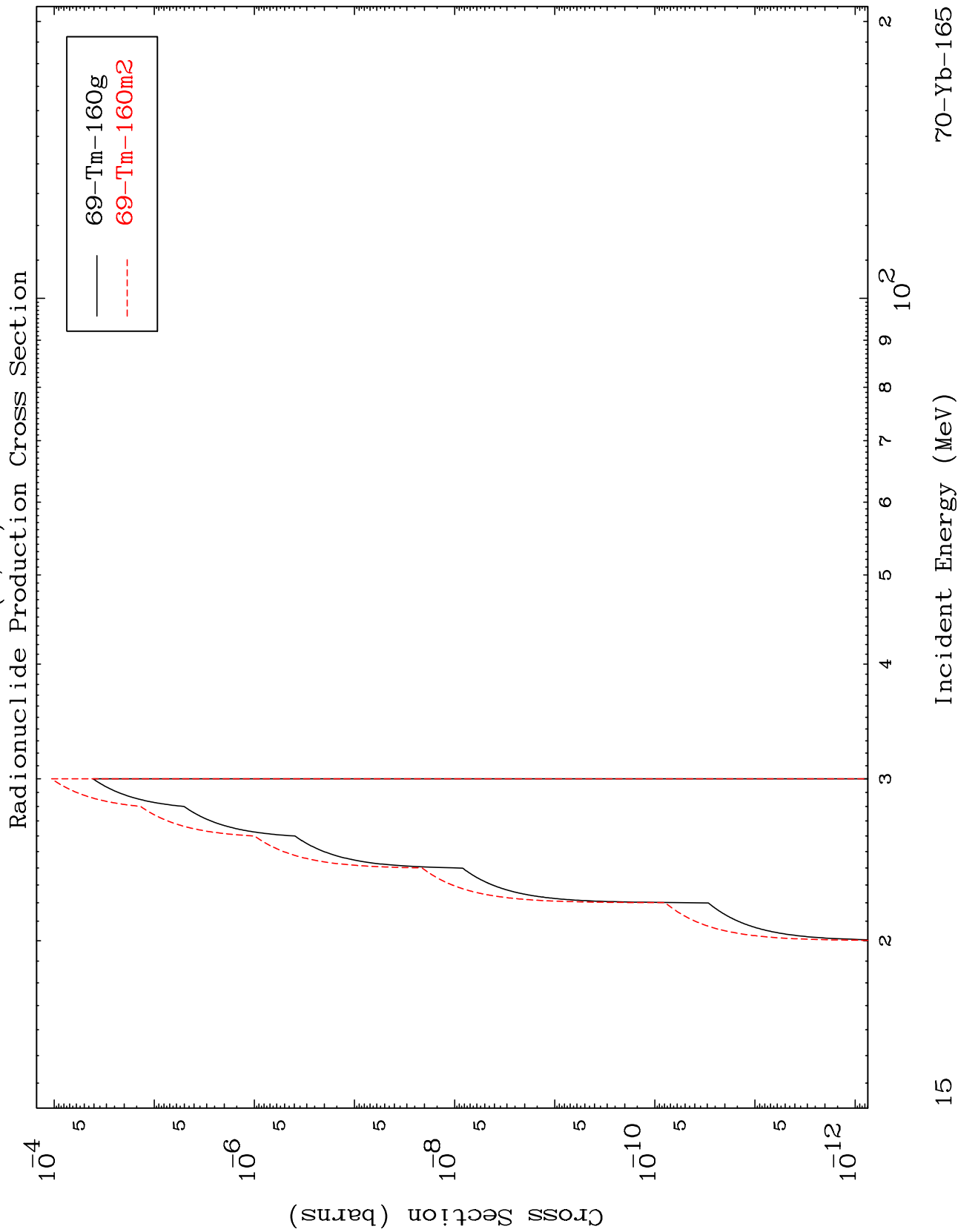


69-Tm-162g  
69-Tm-162m4

MAT 7016

(n,3n)  $\alpha$

70-Yb-165



15

70-Yb-165

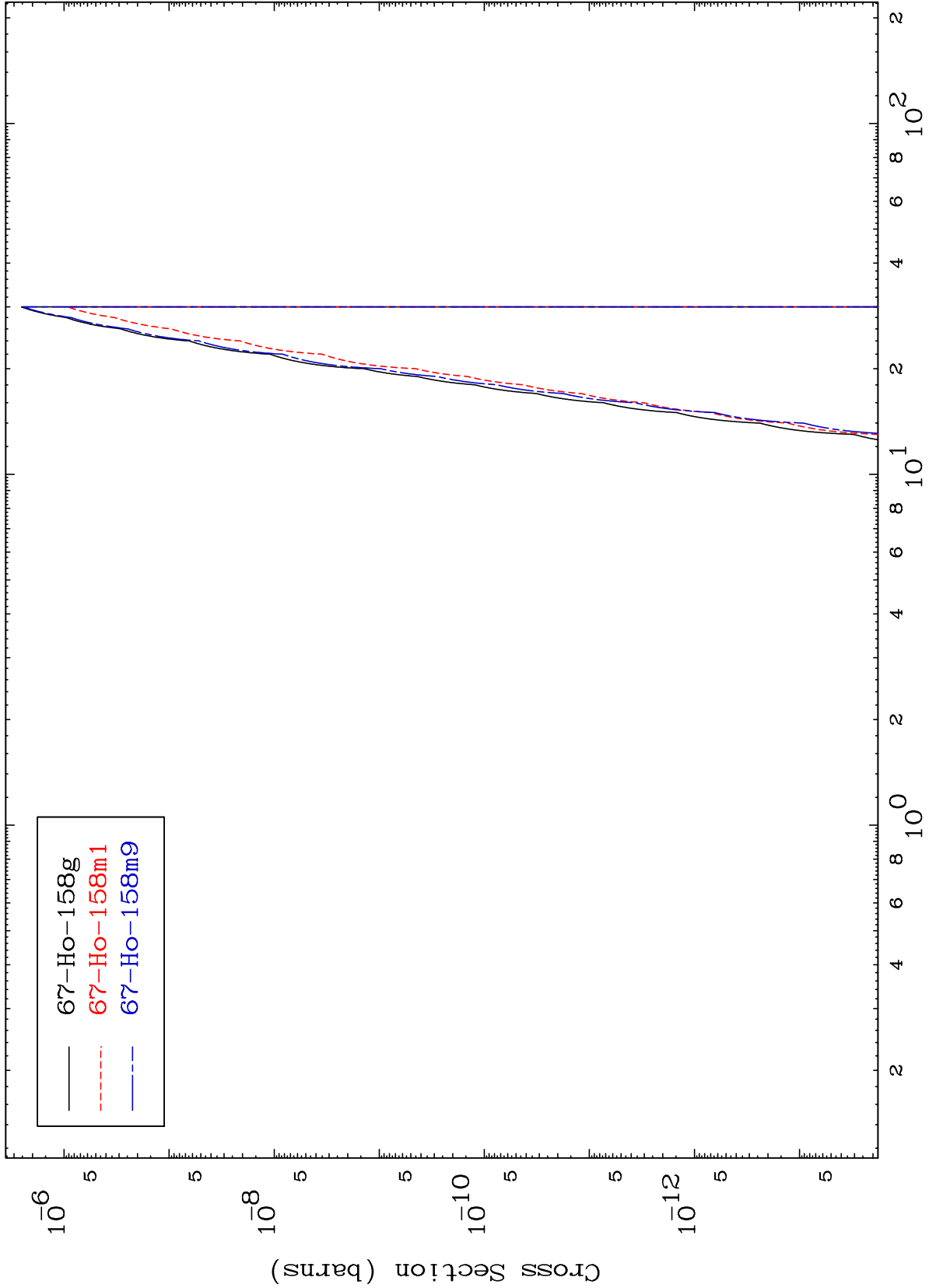


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(n,n') 2 $\alpha$

70-Yb-165

Radionuclide Production Cross Section

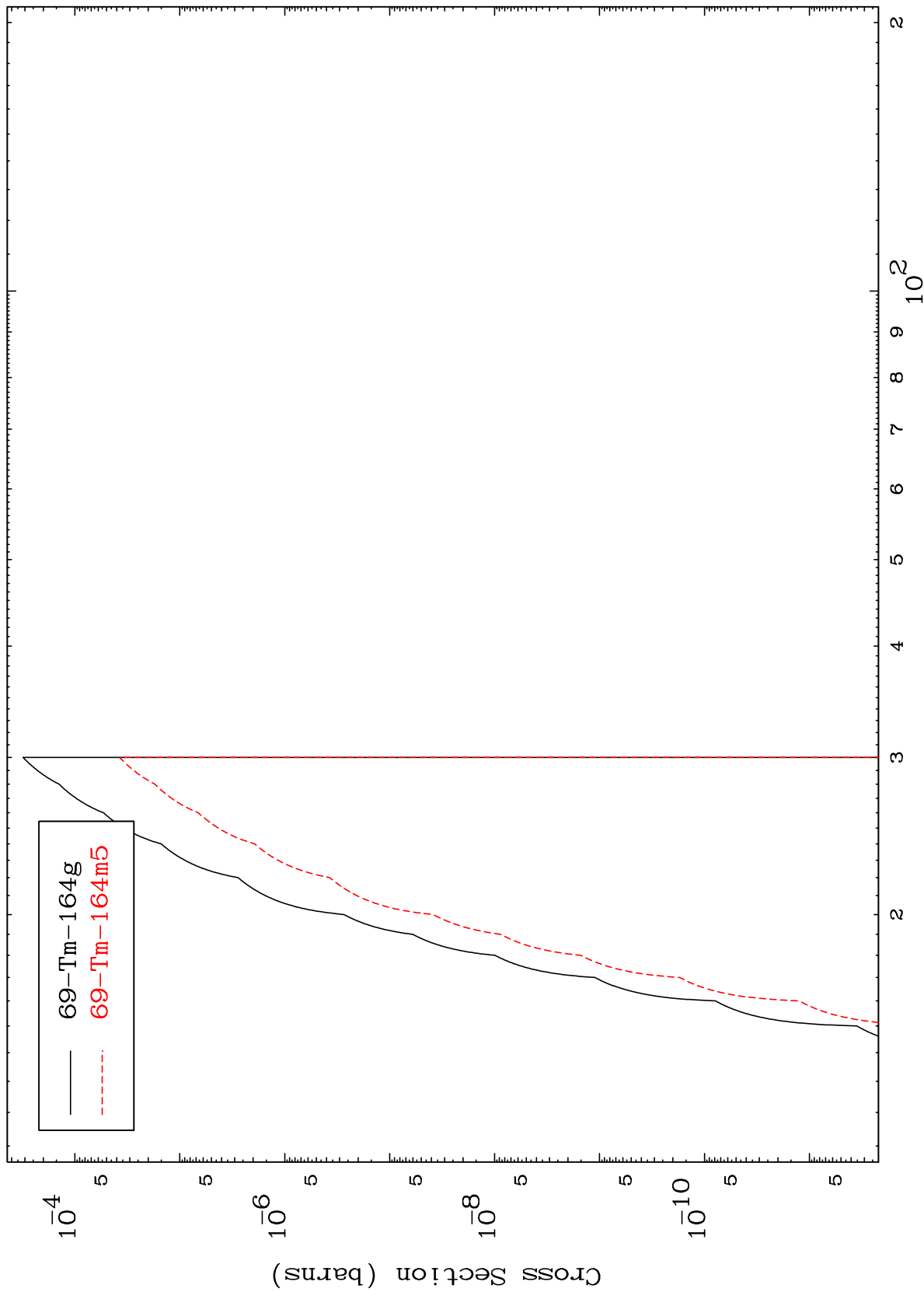


16

Incident Energy (MeV)

70-Yb-165

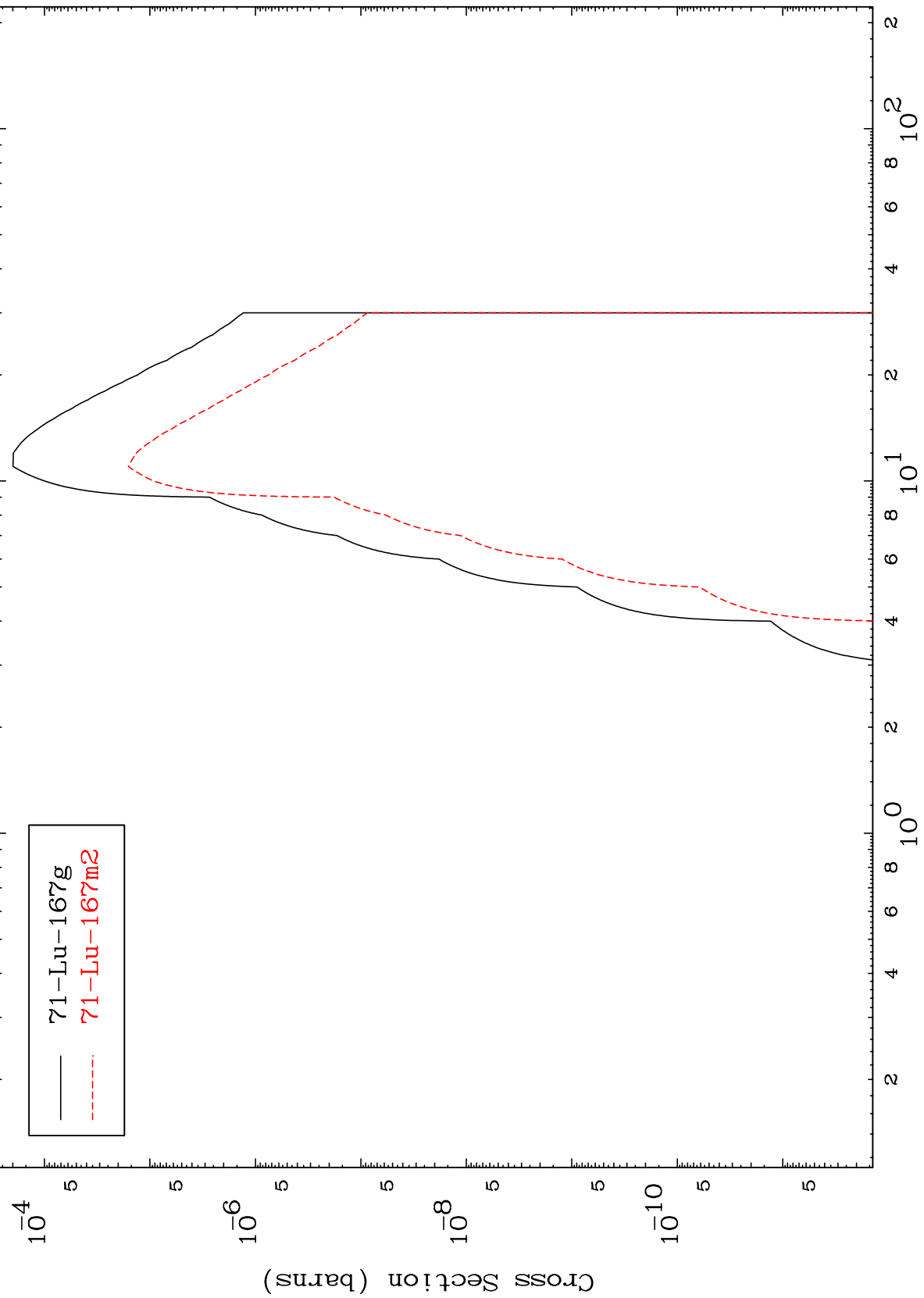
Radionuclide Production Cross Section



MAT 7016

70-Yb-165

Radionuclide Production Cross Section

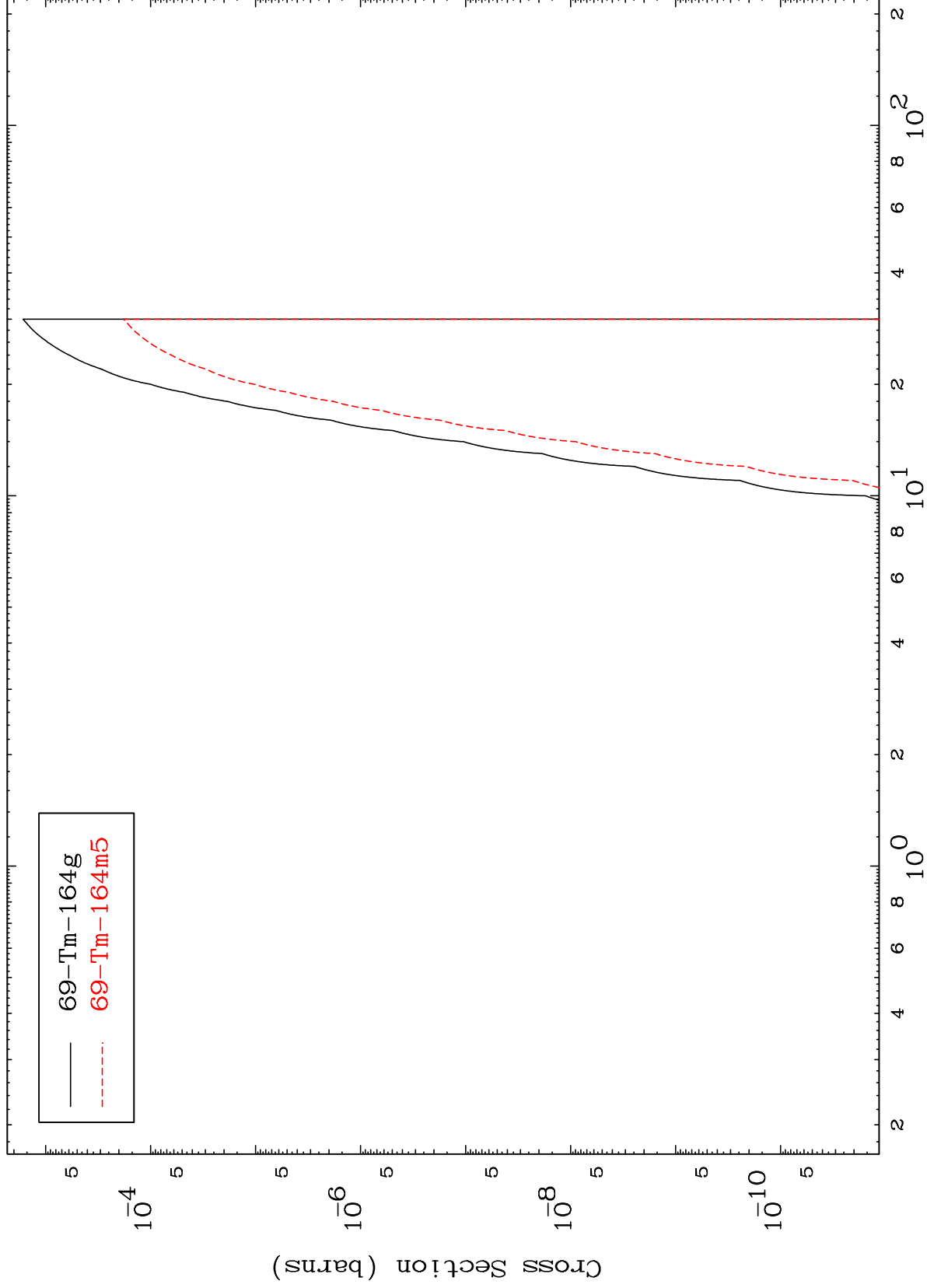


MAT 7016

(n,He-3)

70-Yb-165

Radionuclide Production Cross Section



19

Incident Energy (MeV)

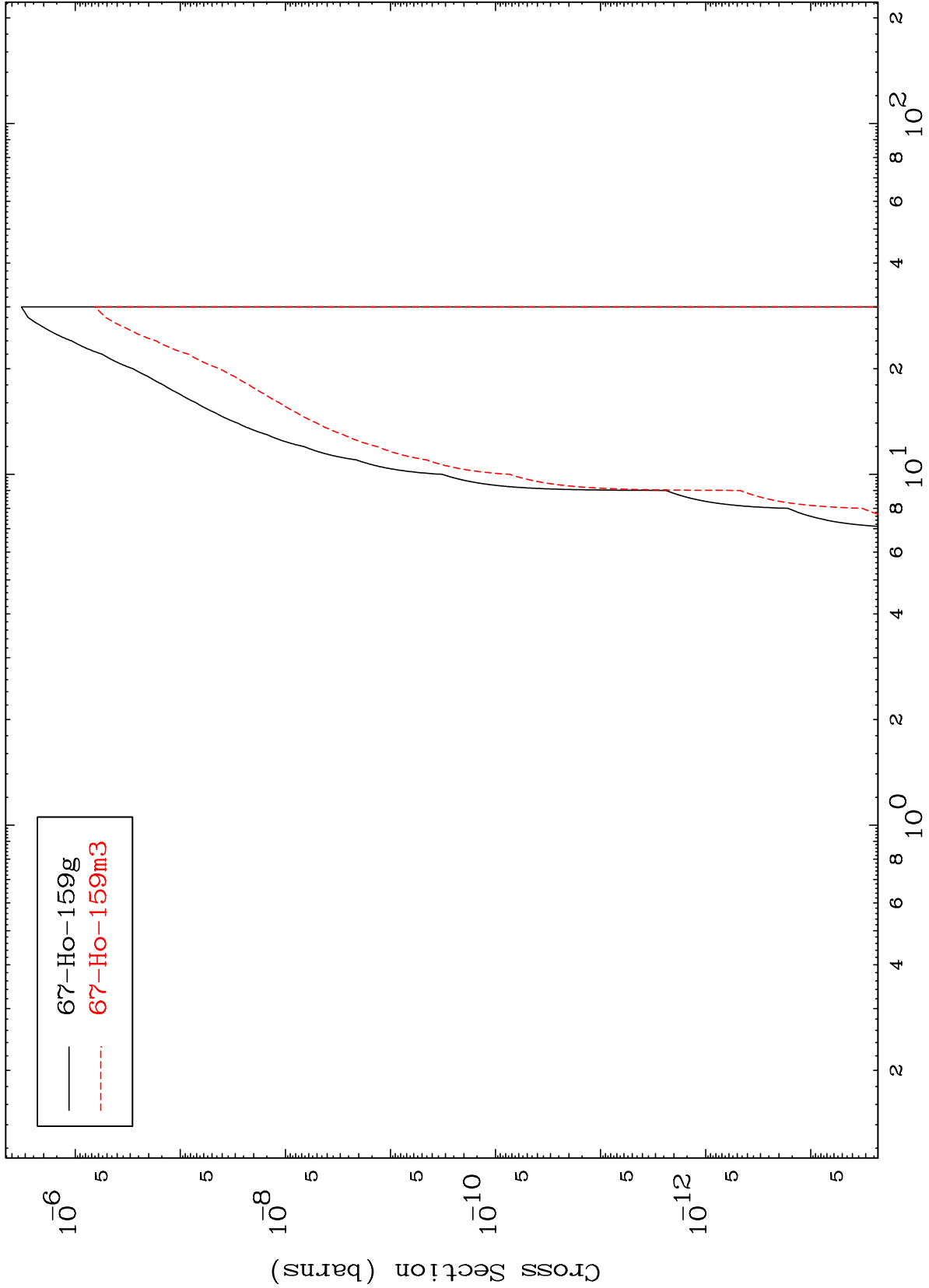
70-Yb-165

MAT 7016

(n,2α)

70-Yb-165

Radionuclide Production Cross Section



67-Ho-159g  
67-Ho-159m3

MAT 7016

(n,p) d

70-Yb-165

Radionuclide Production Cross Section

