

Program EVALPLOT
(Version 2021-1)

by

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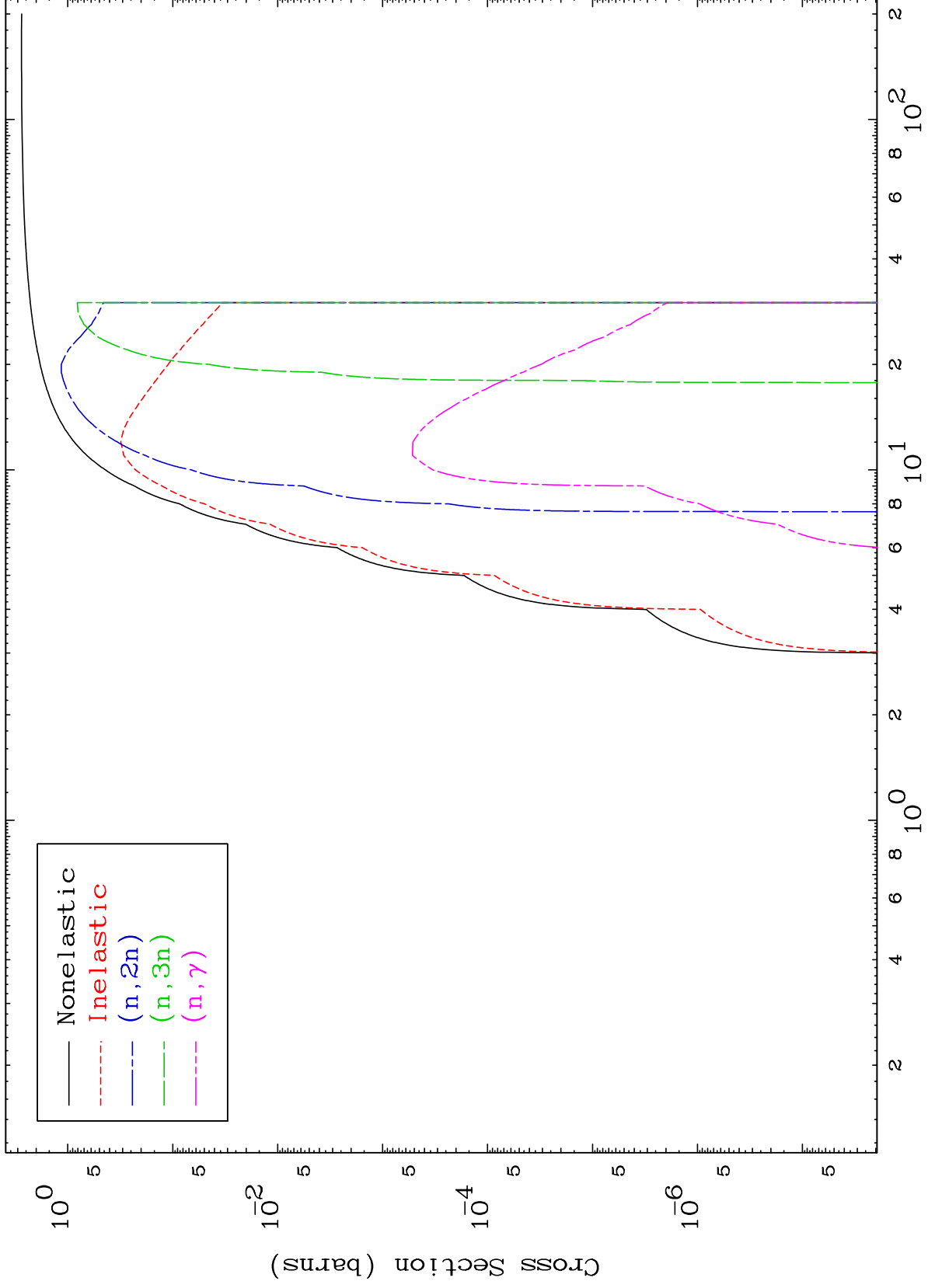
Press Mouse Button to Start

MAT 7010

Deuteron Major

70-Yb-163

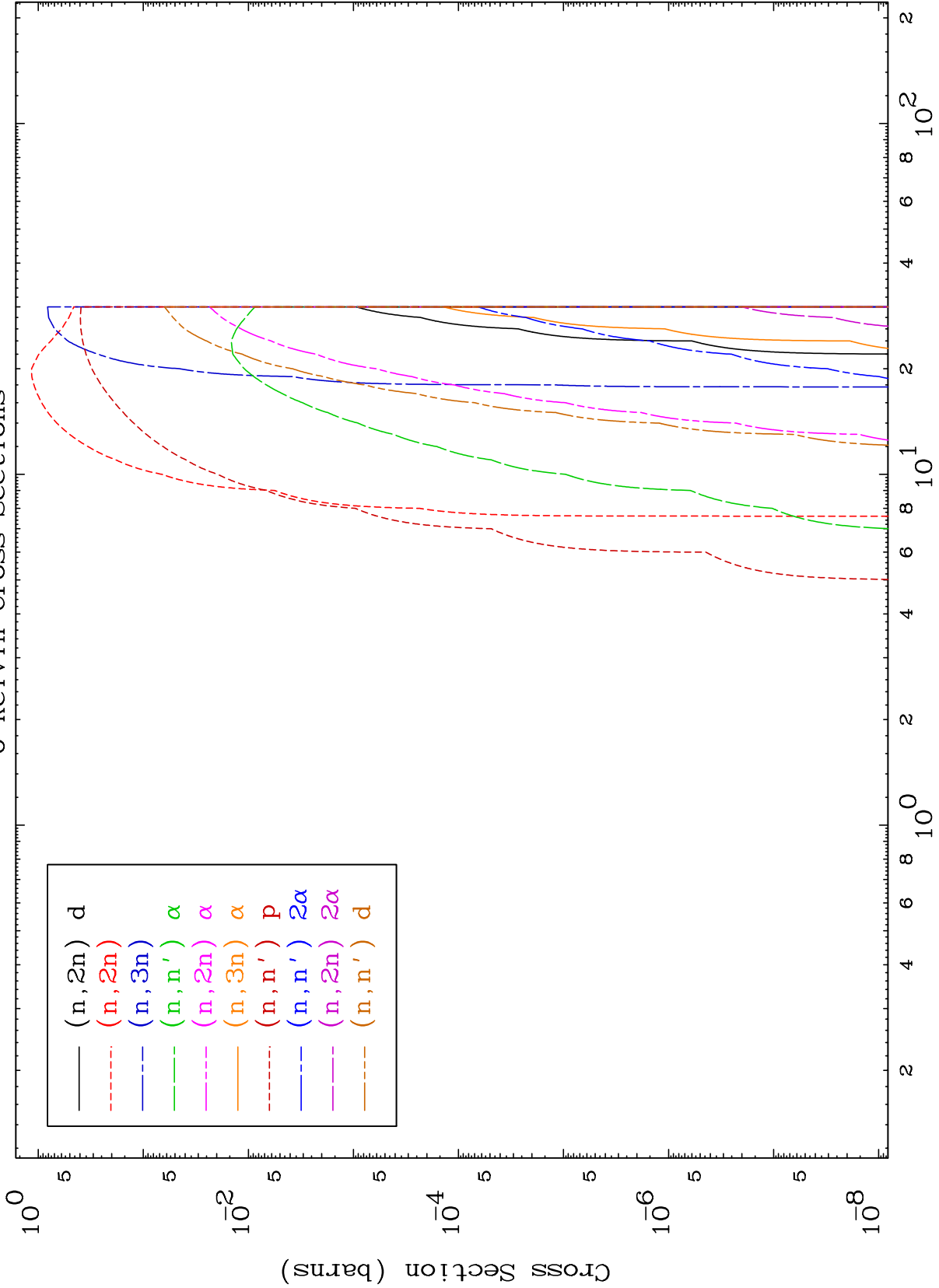
0 Kelvin Cross Sections



MAT 7010

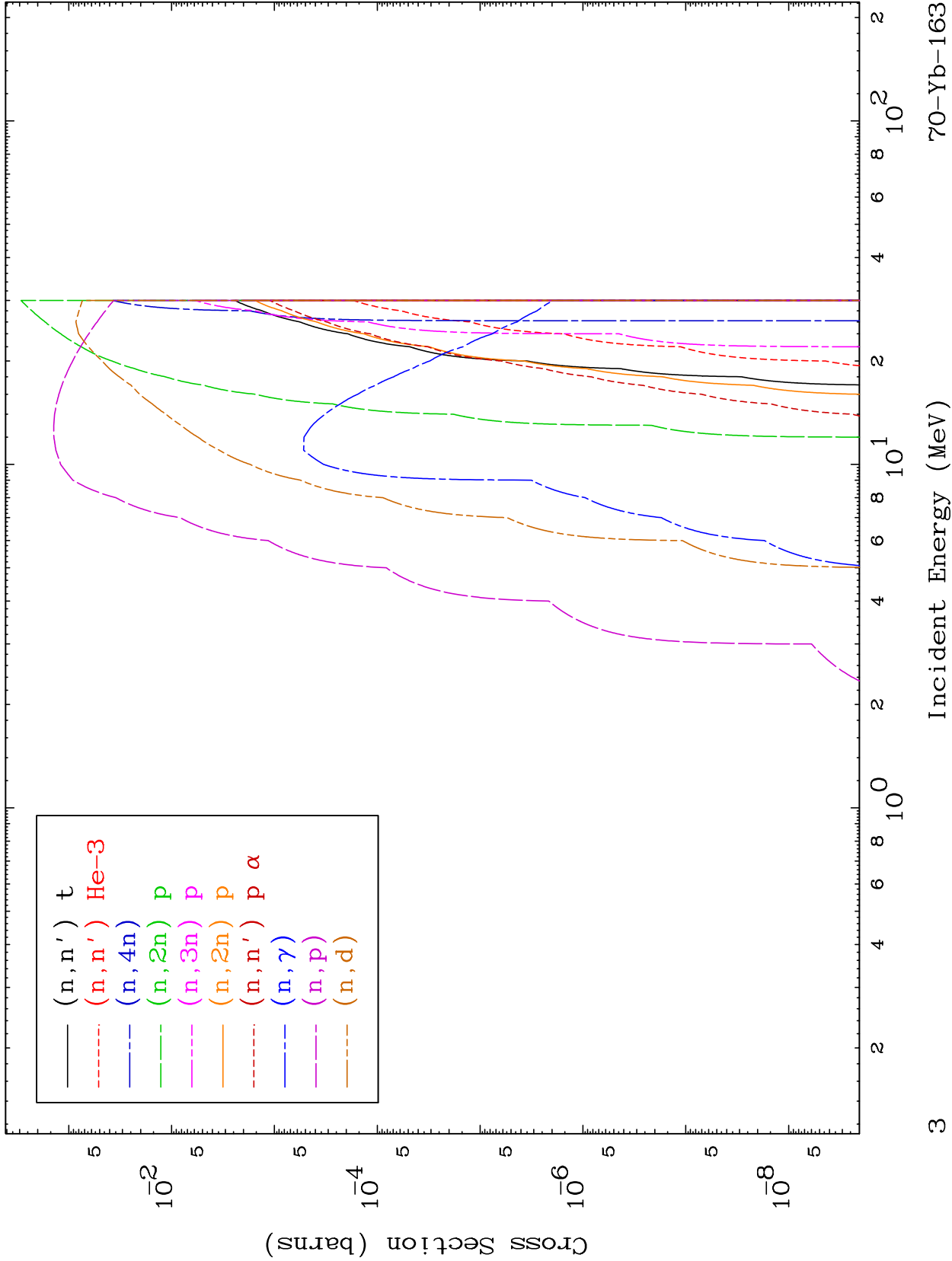
Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-163



Incident Energy (MeV)

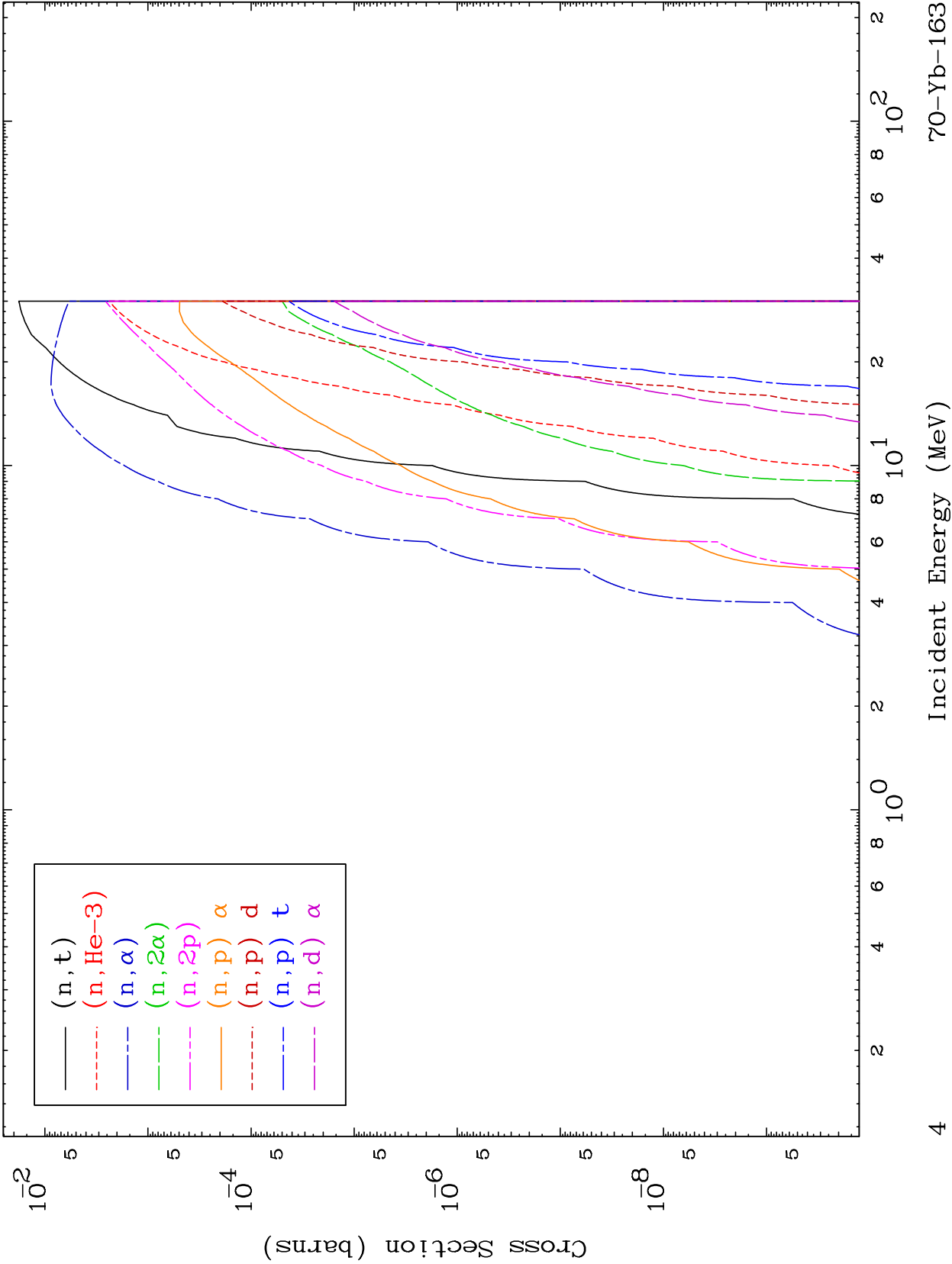
70-Yb-163



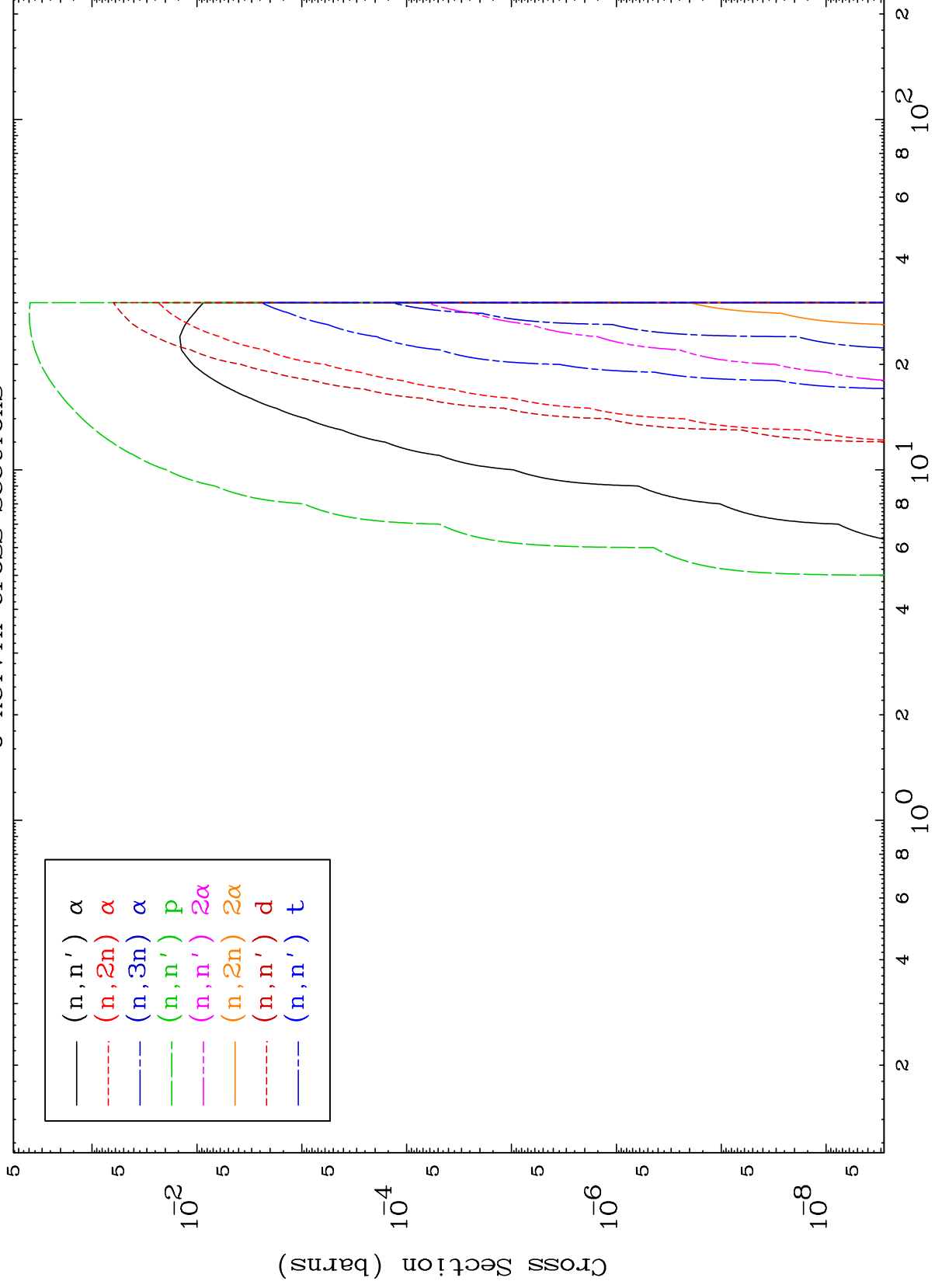
MAT 7010

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-163



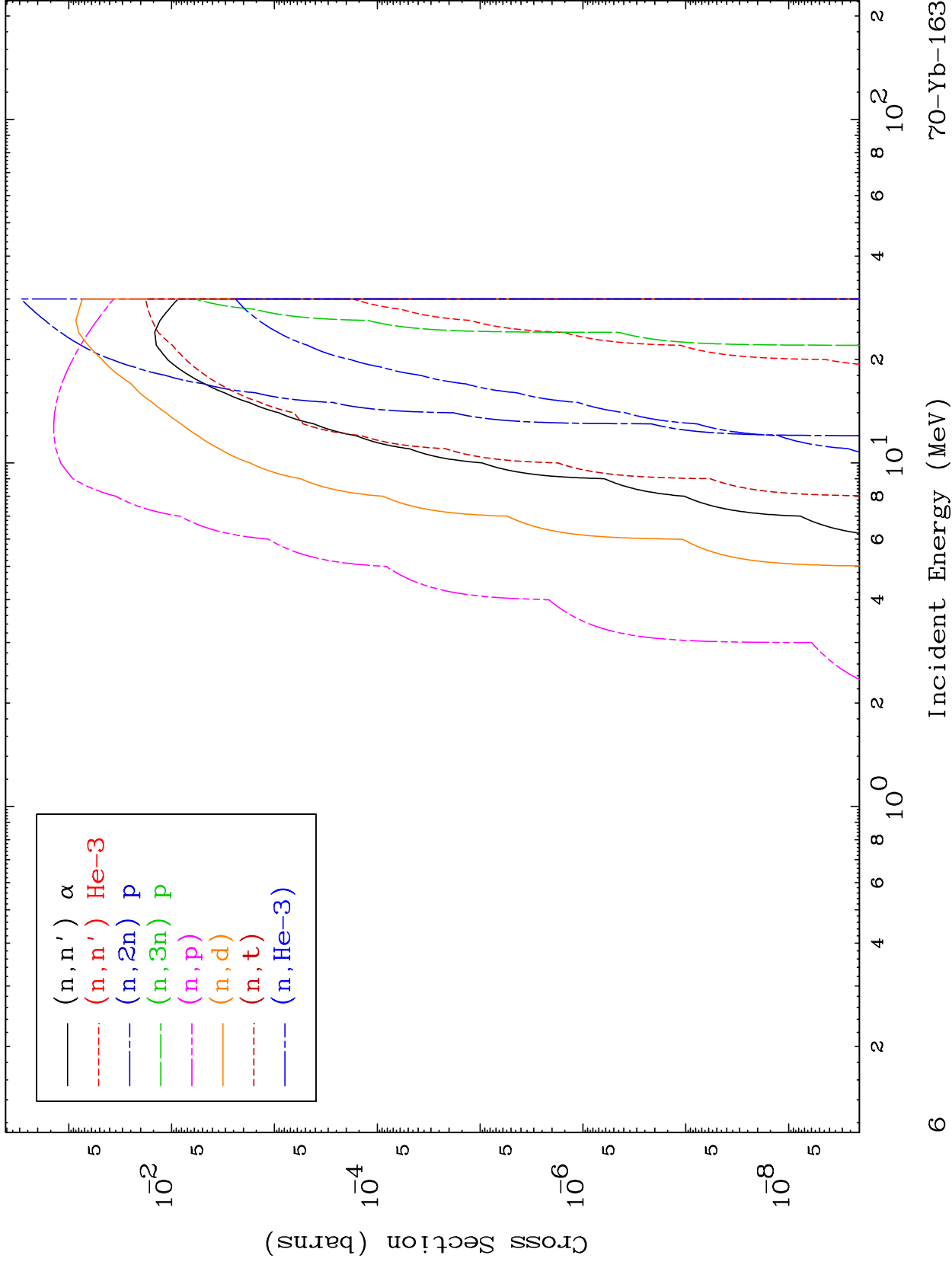
70-Yb-163

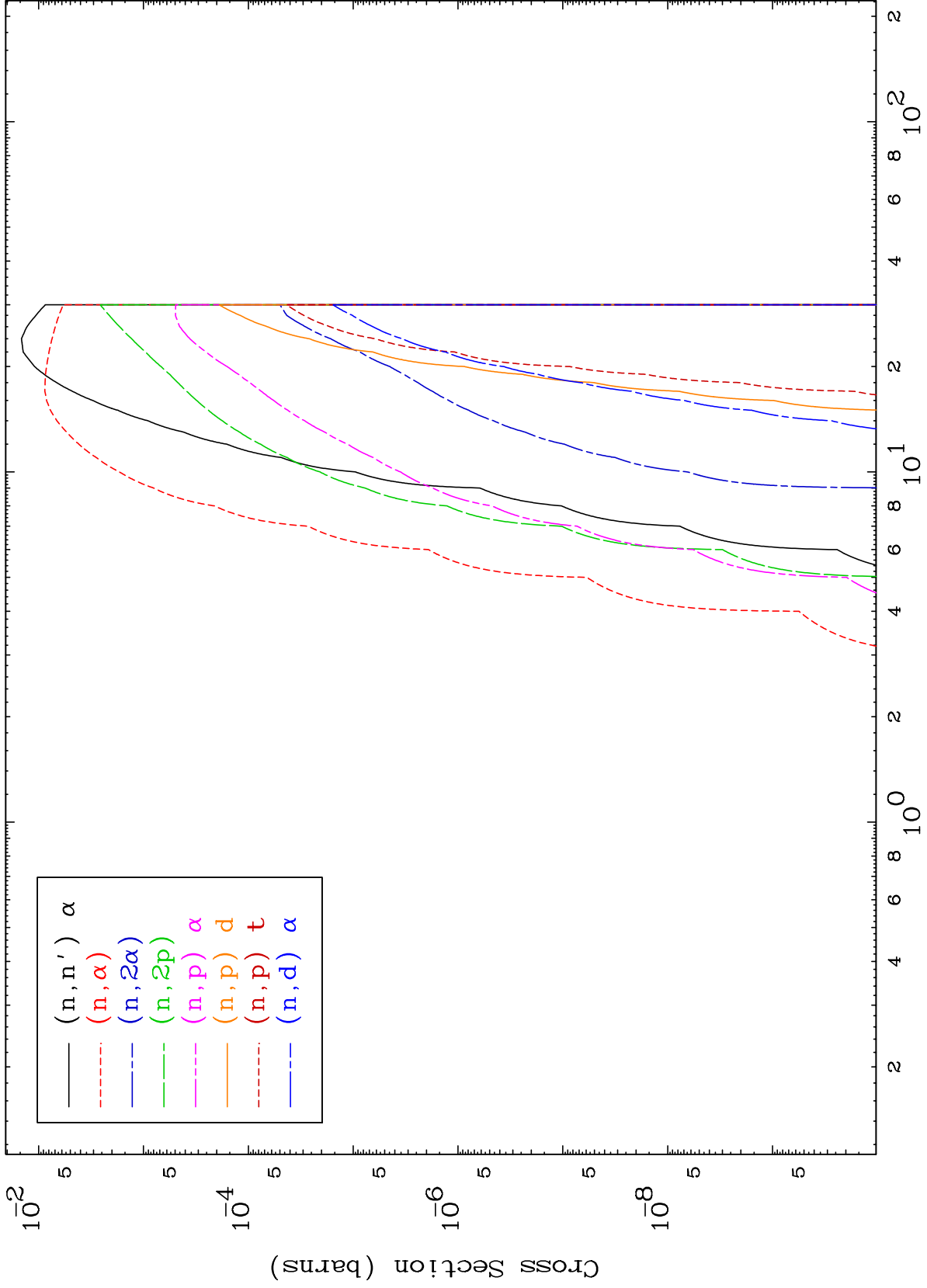


MAT 7010

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-163

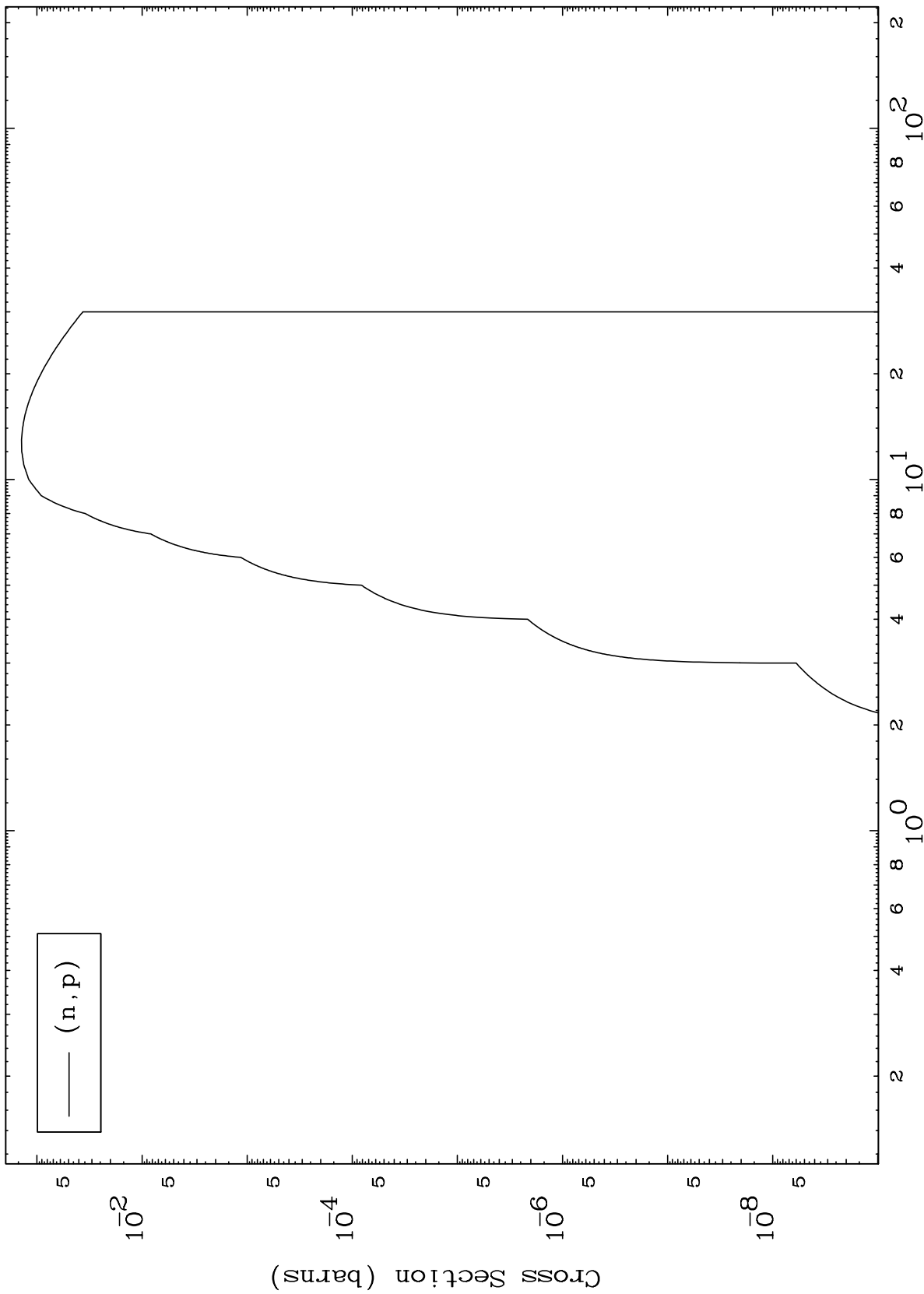




MAT 7010

70-Yb-163

(d,p) Levels
0 Kelvin Cross Sections

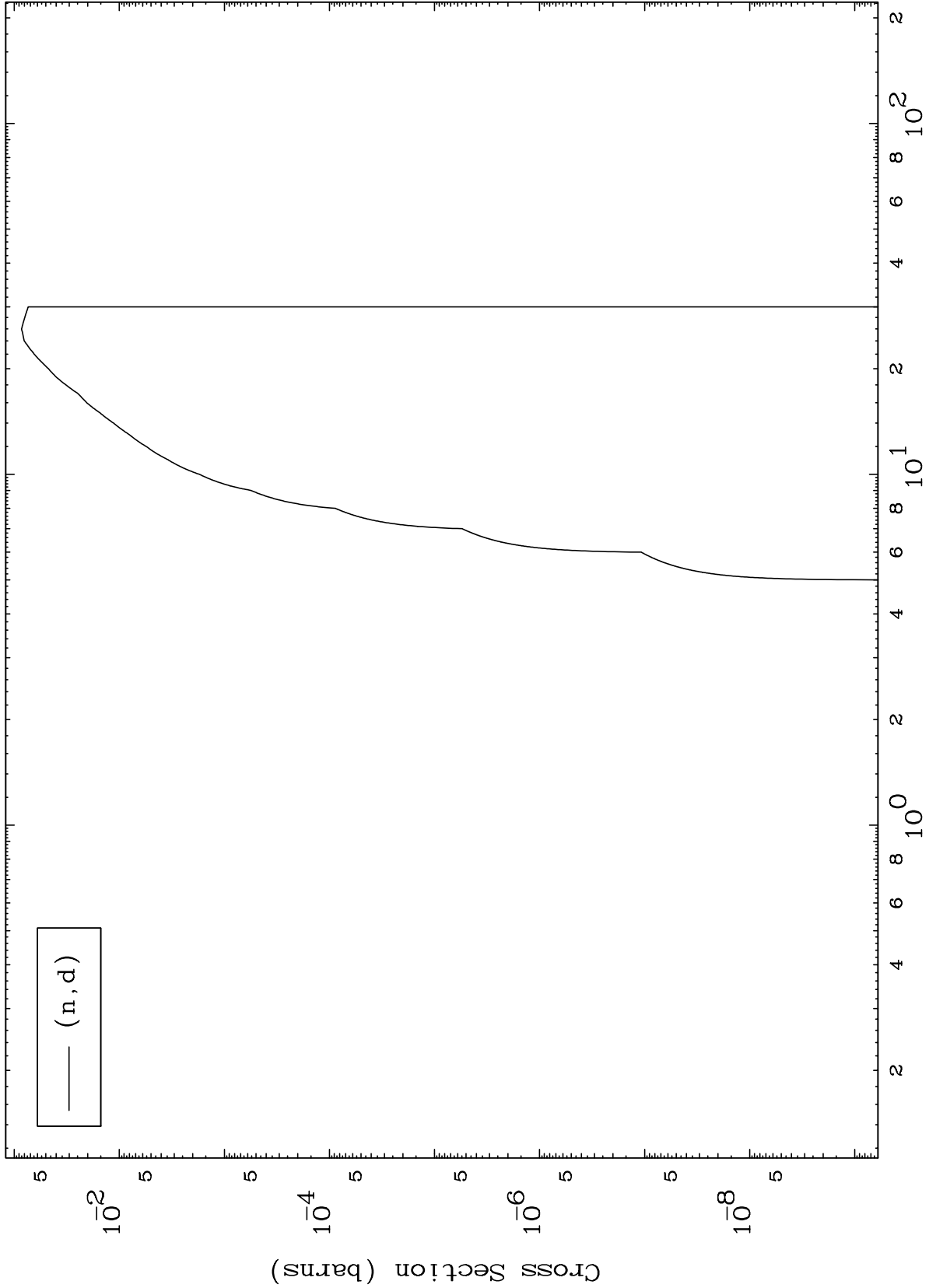


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(d,d) Levels

70-Yb-163

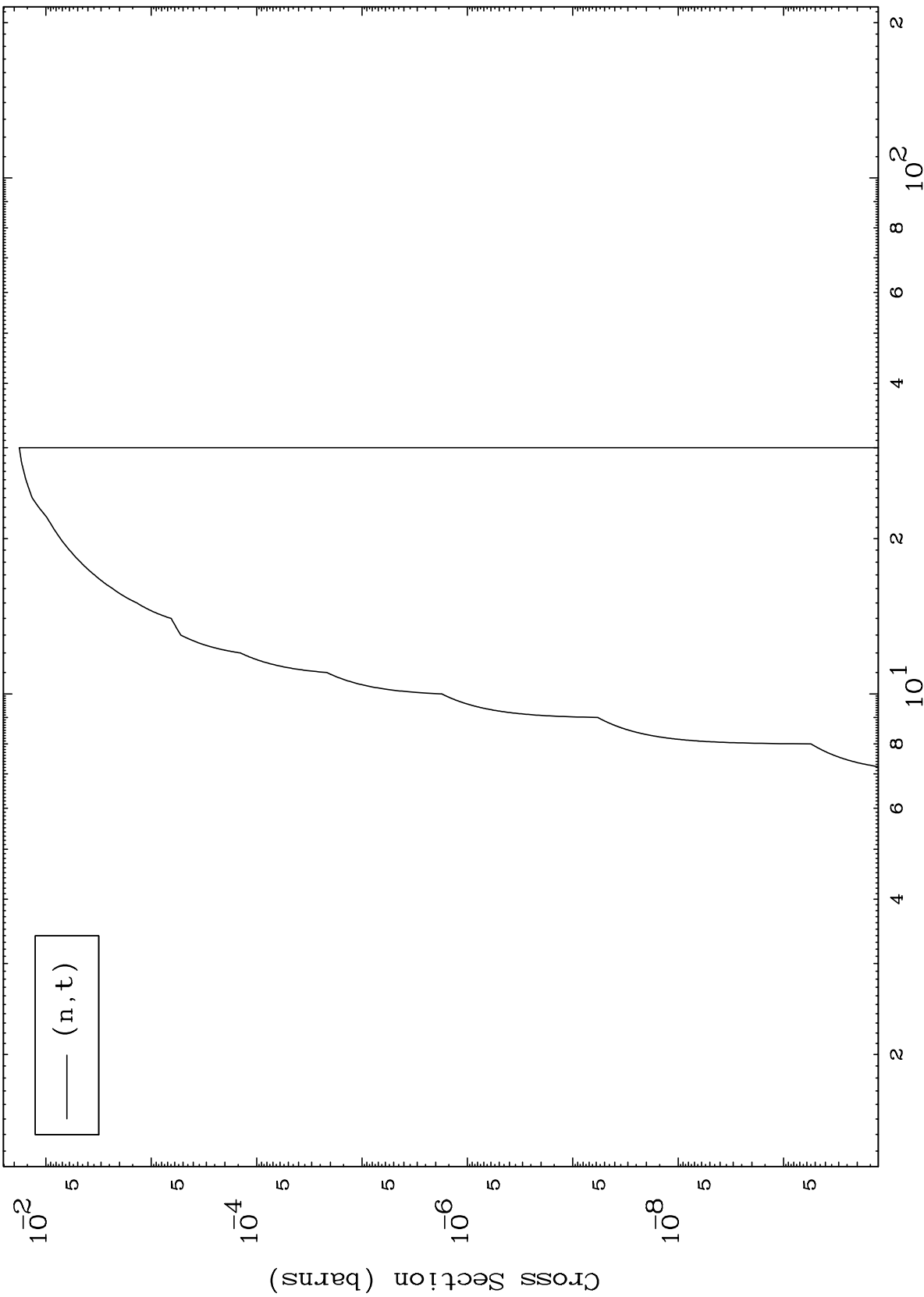
0 Kelvin Cross Sections



MAT 7010

70-Yb-163

(d,t) Levels
0 Kelvin Cross Sections



70-Yb-163

Incident Energy (MeV)

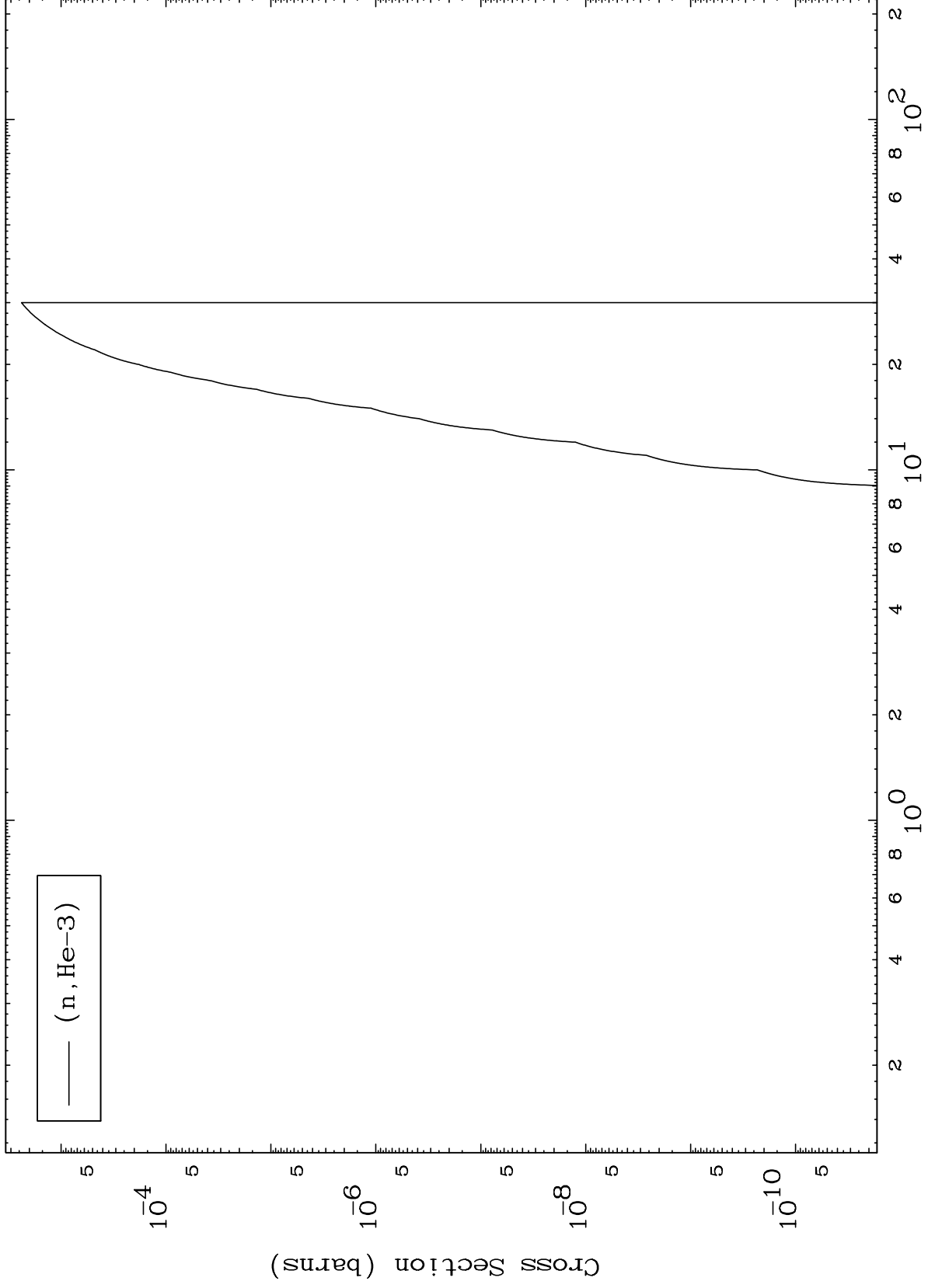
10

MAT 7010

(d,He3) Levels

70-Yb-163

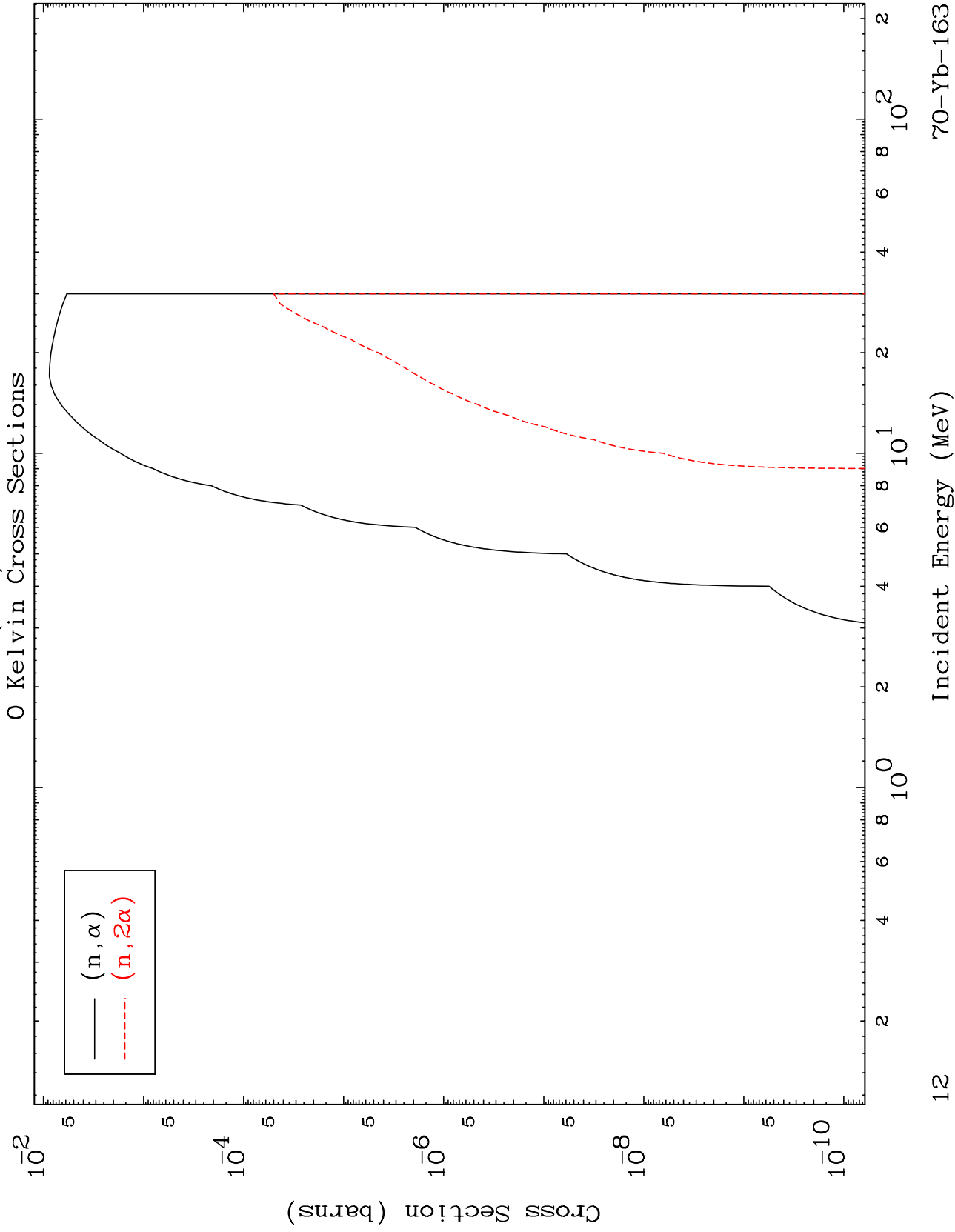
0 Kelvin Cross Sections



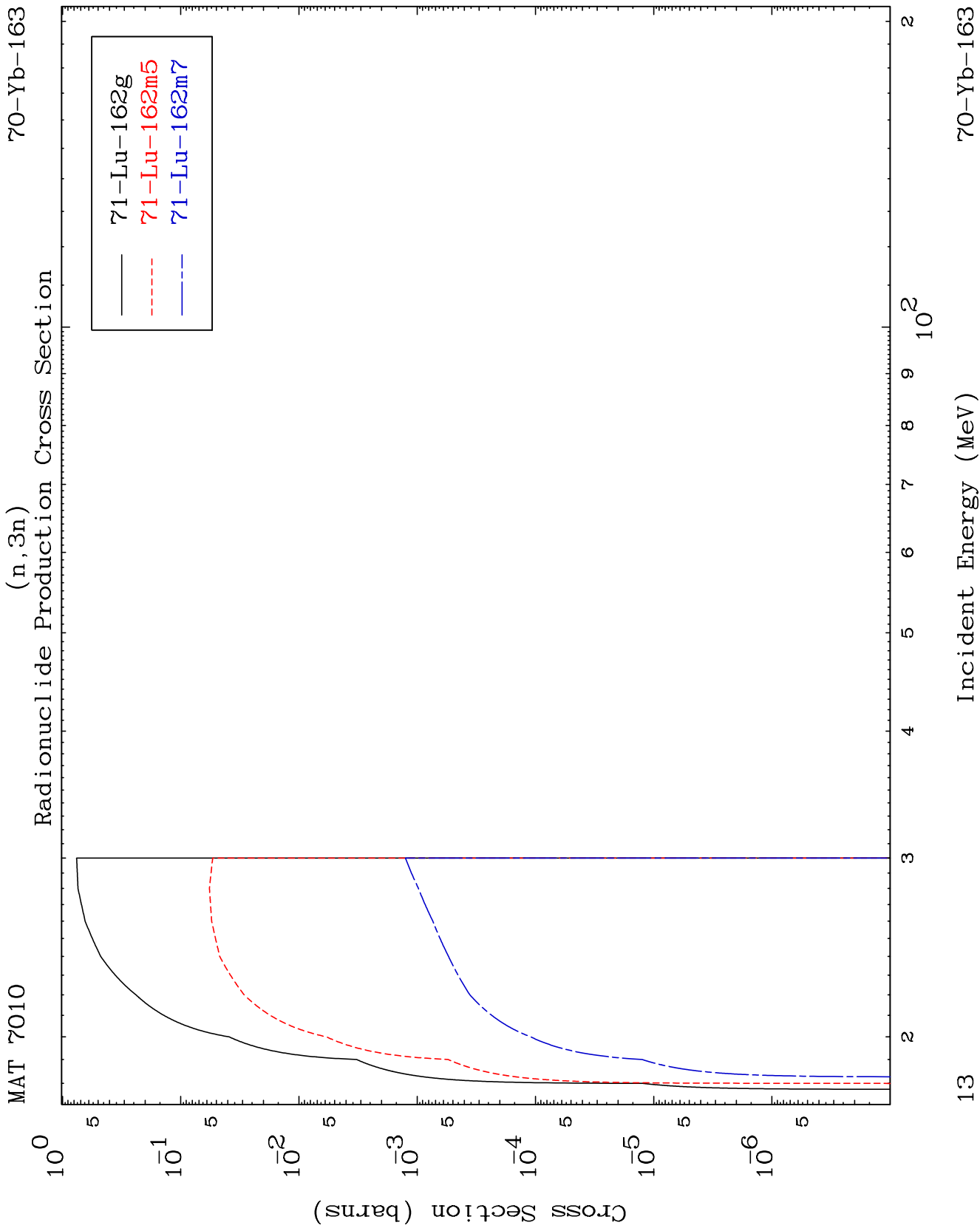
MAT 7010

(d, α) Levels

70-Yb-163



12

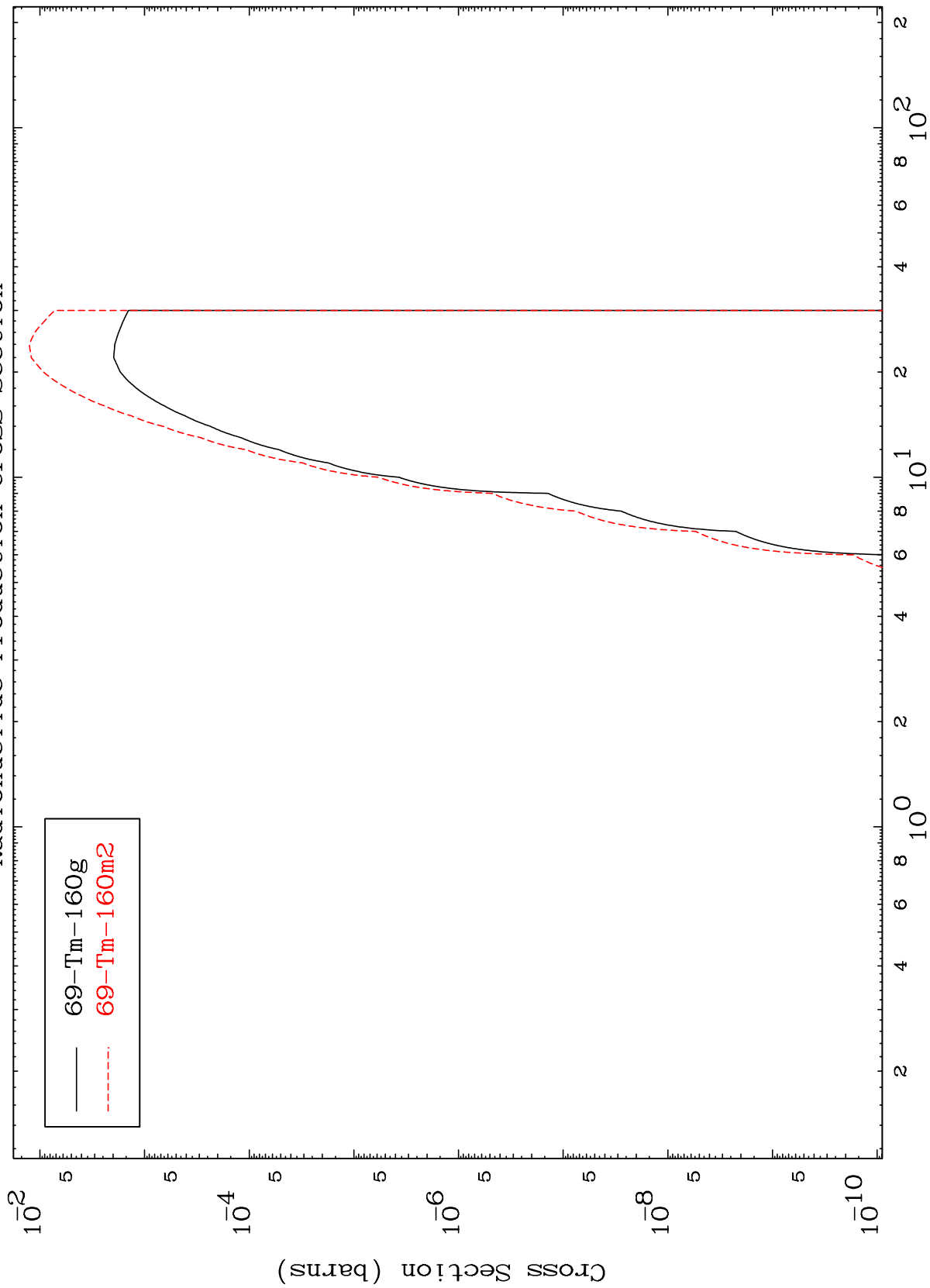


MAT 7010

$(n, n') \alpha$

70-Yb-163

Radionuclide Production Cross Section

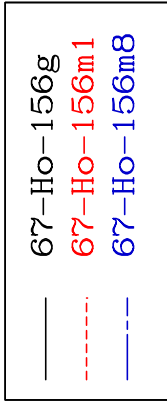
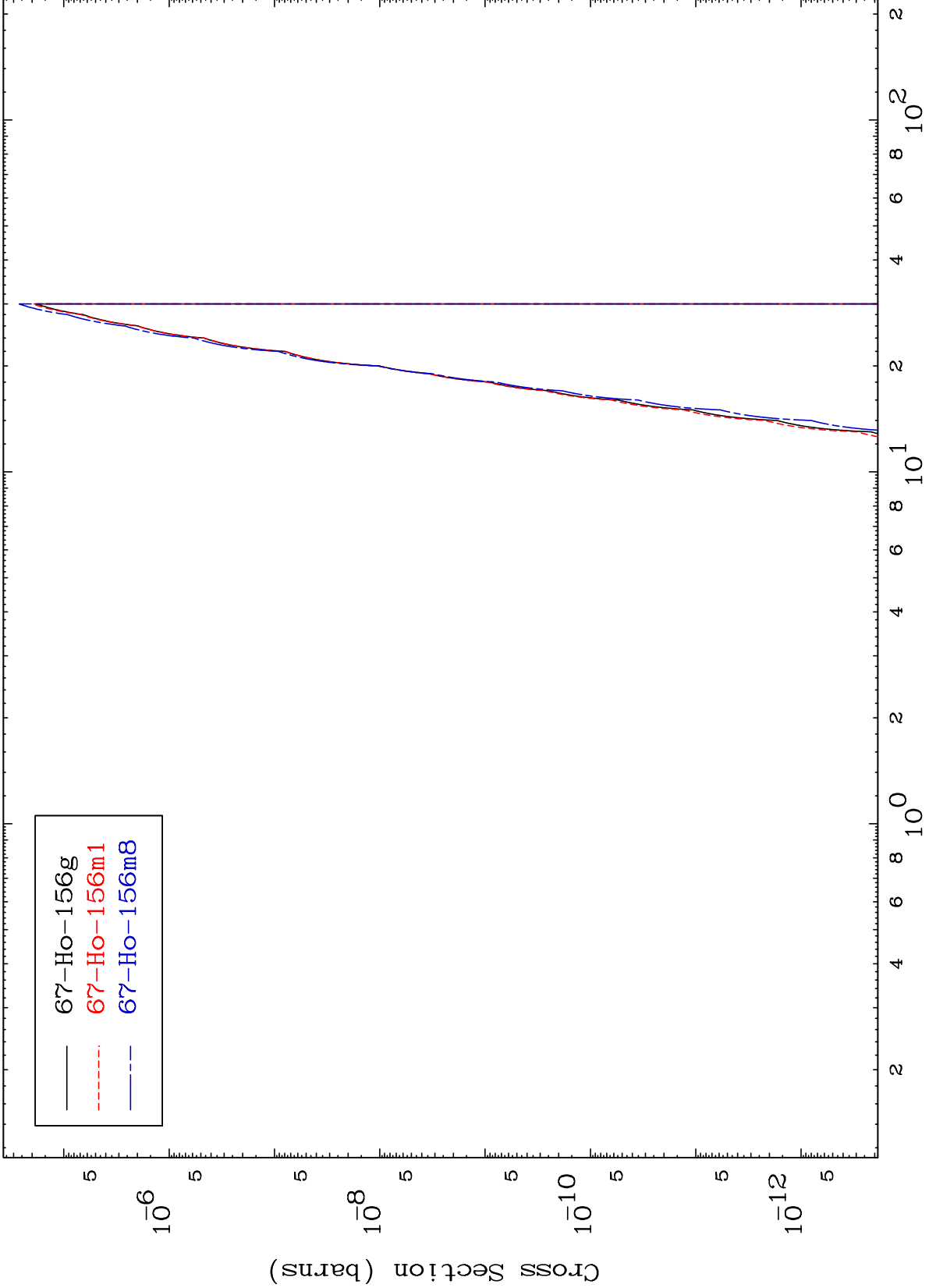


MAT 7010

(n,n') 2α

70-Yb-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

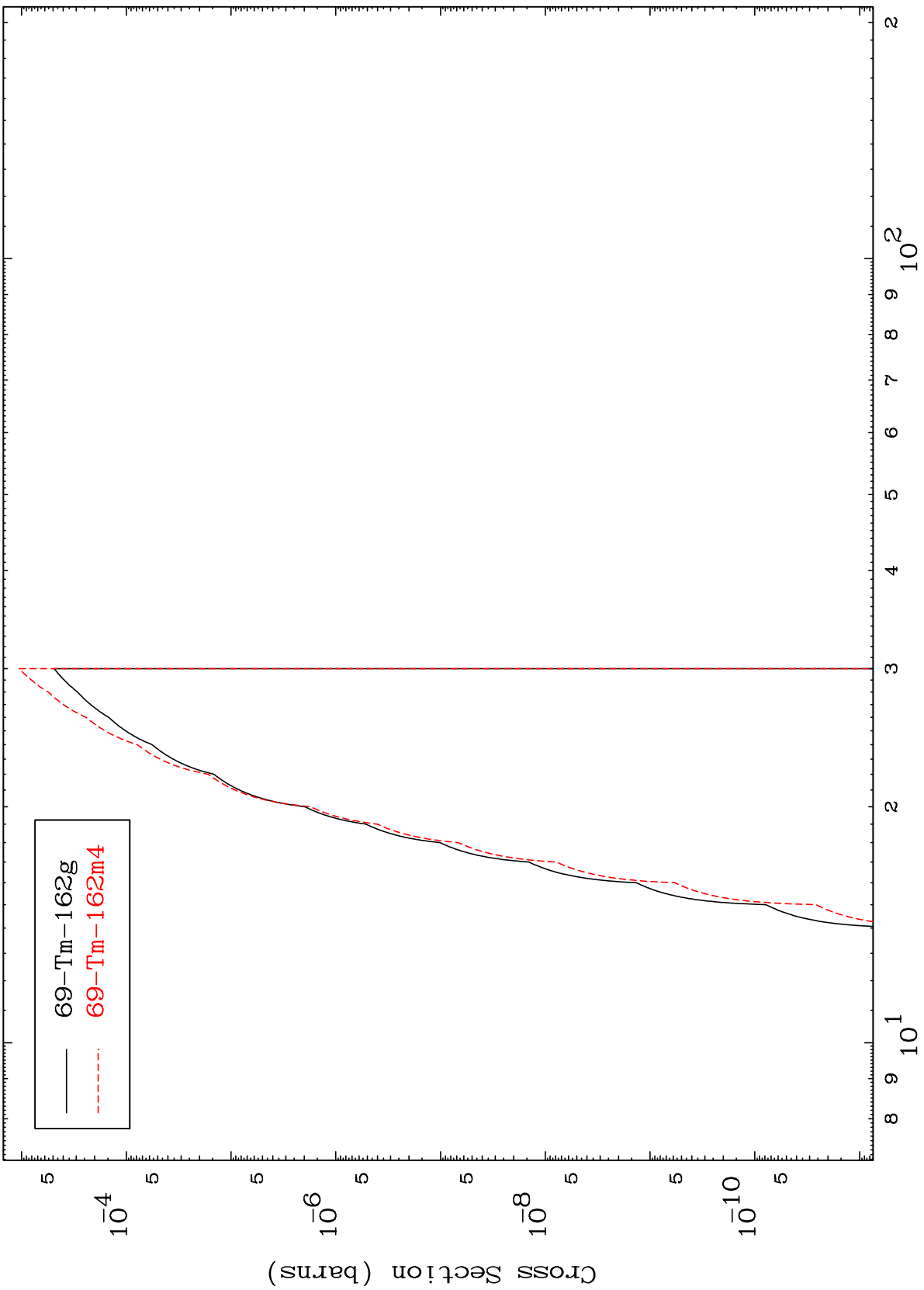
70-Yb-163

MAT 7010

(n,2n) p

70-Yb-163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

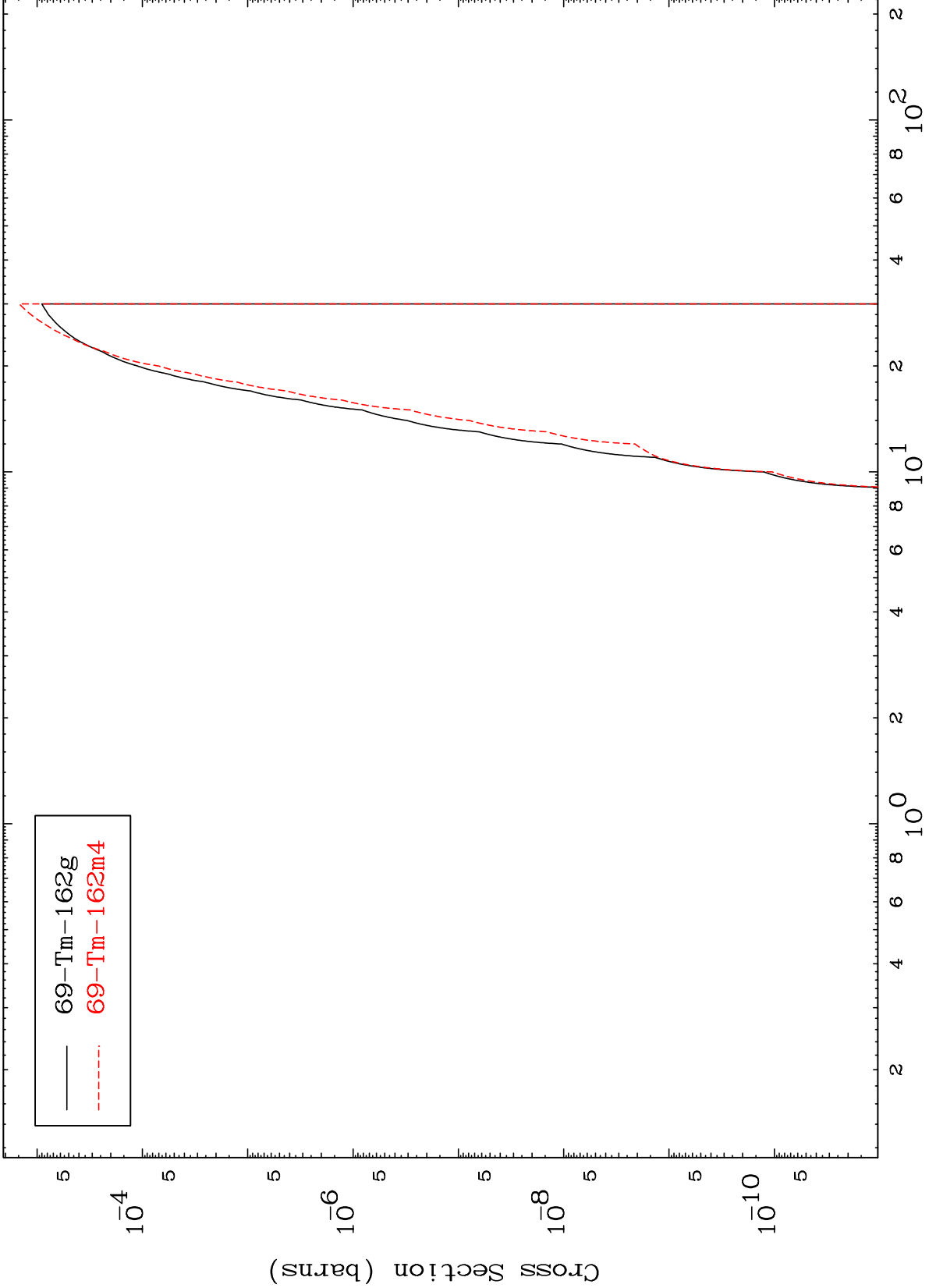
70-Yb-163

MAT 7010

(n,He-3)

70-Yb-163

Radionuclide Production Cross Section



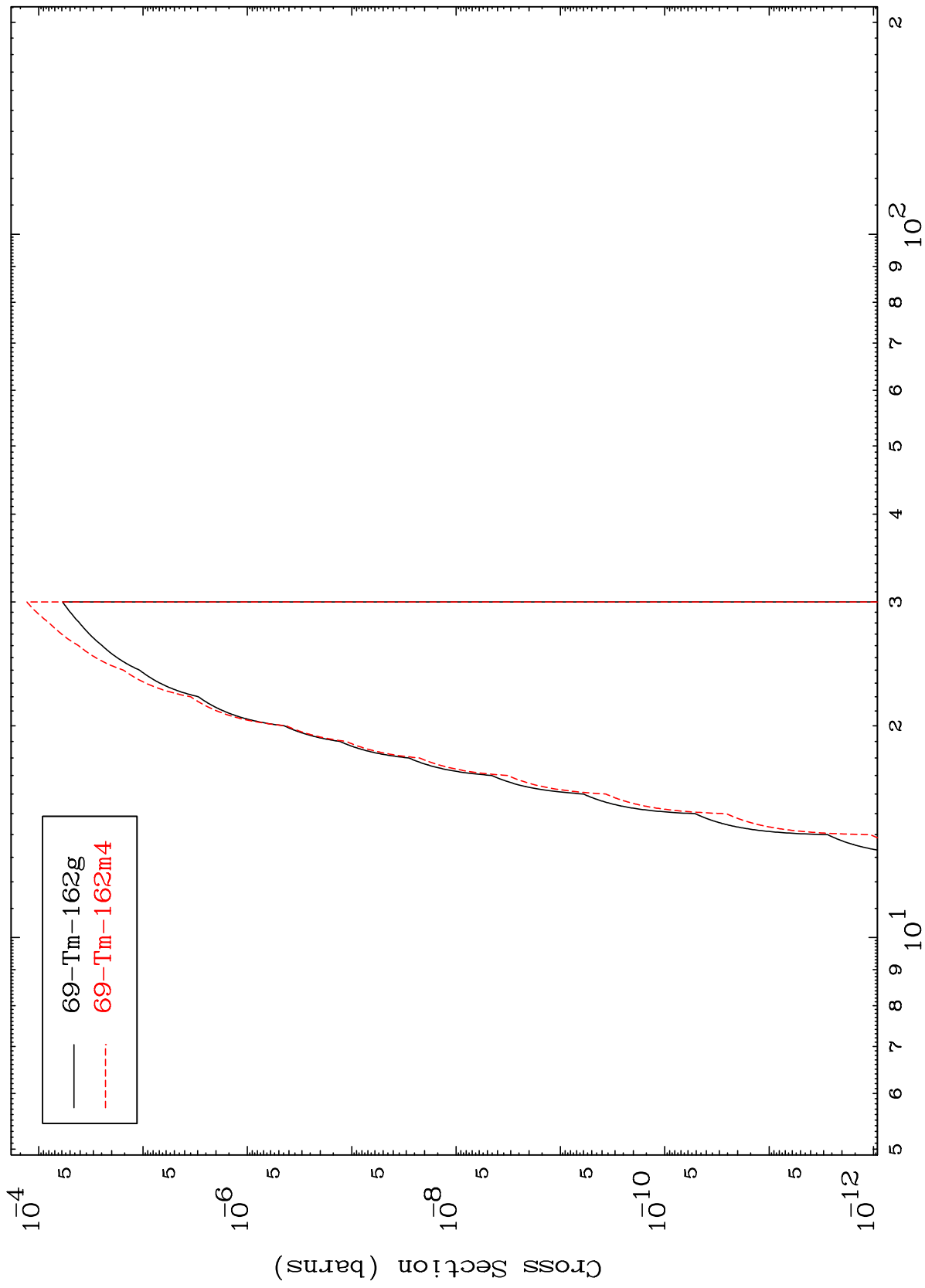
69-Tm-162g
69-Tm-162m4

MAT 7010

(n,p) d

70-Yb-163

Radionuclide Production Cross Section



18

Incident Energy (MeV)

70-Yb-163