

Program EVALPLOT
(Version 2021-1)

by

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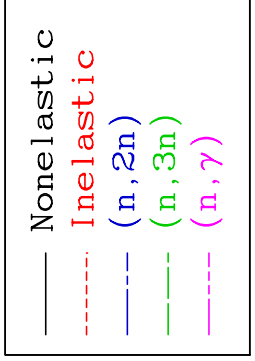
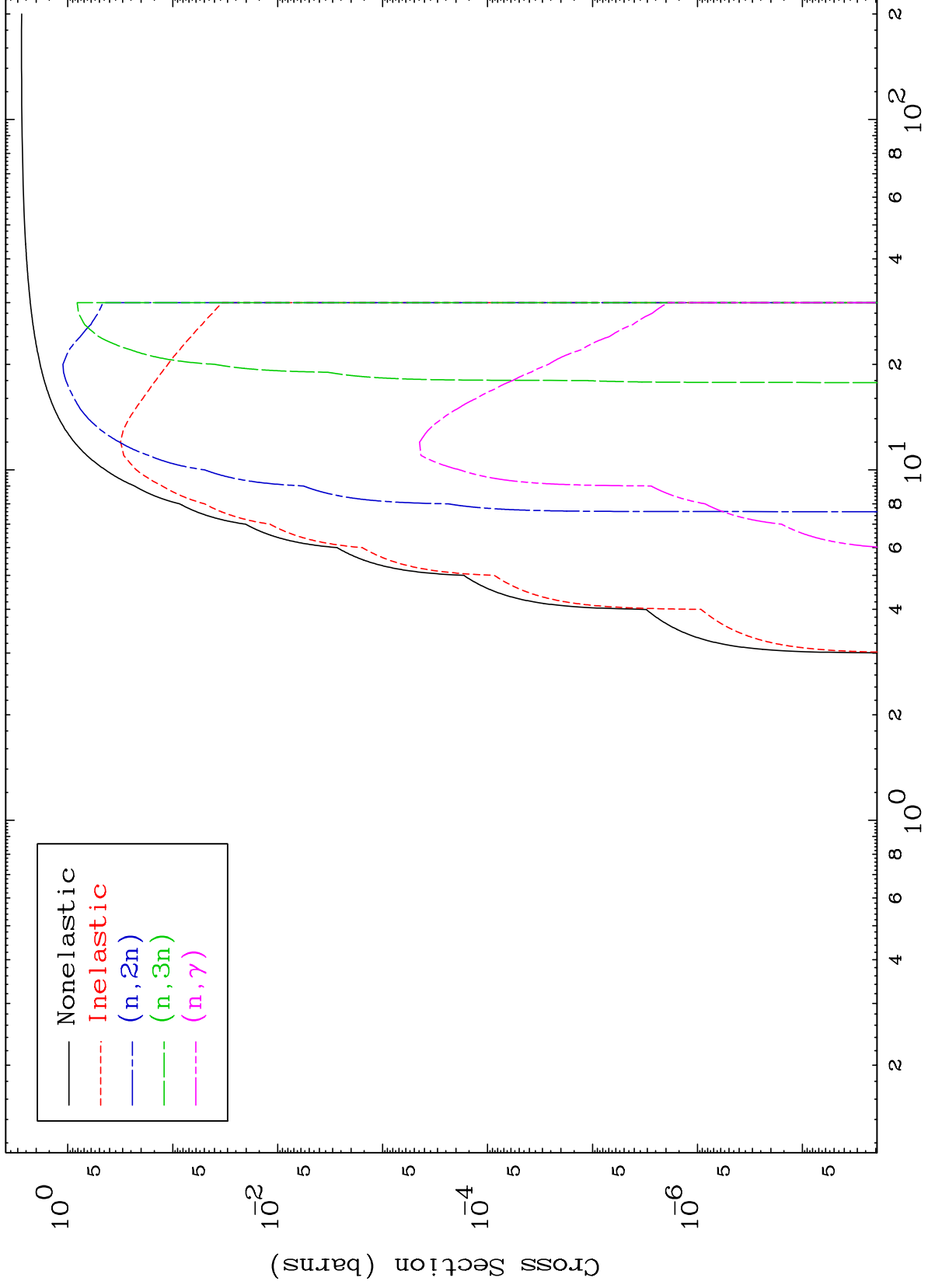
Press Mouse Button to Start

MAT 7010

Deuteron Major

70-Yb-163

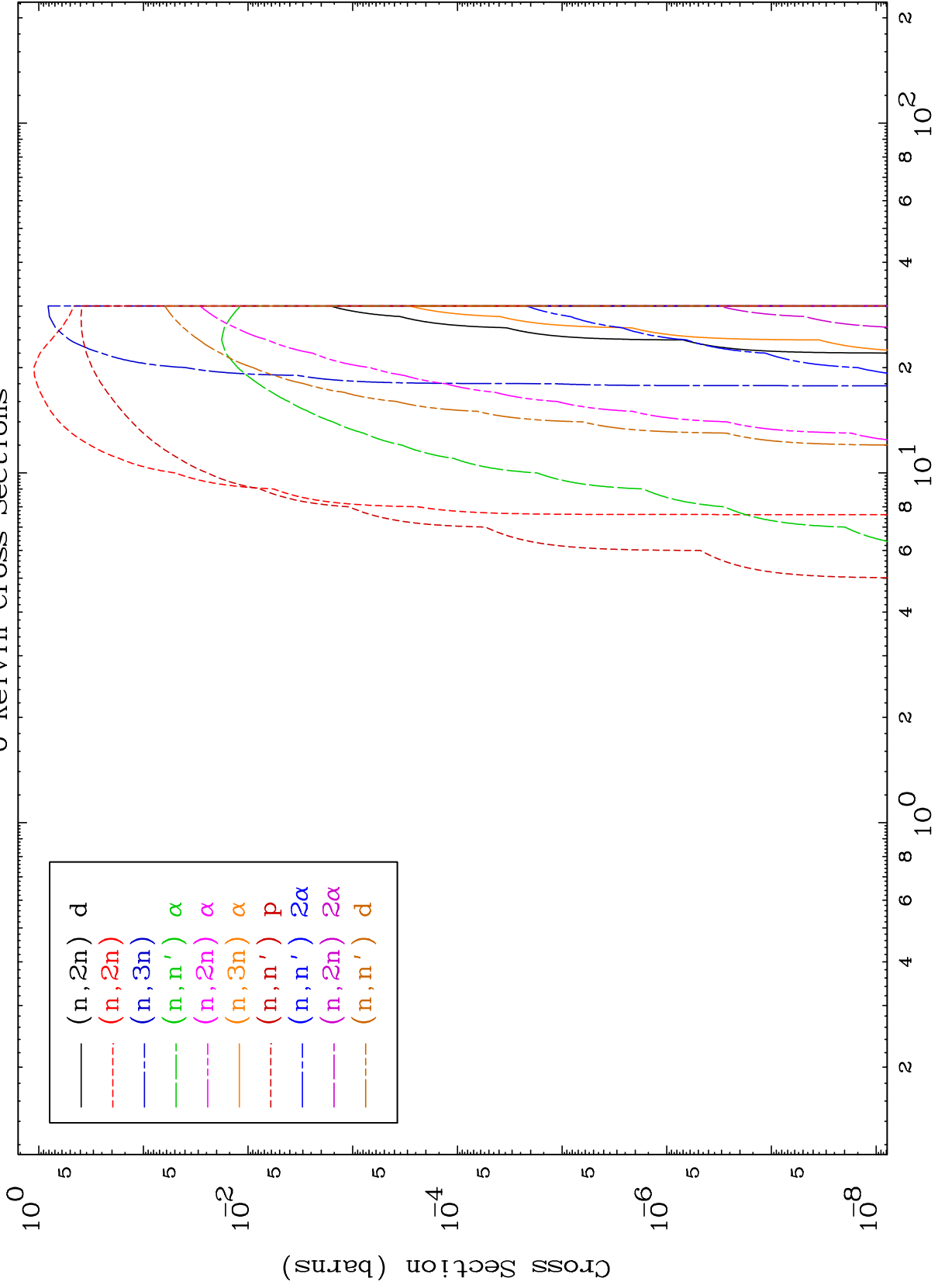
0 Kelvin Cross Sections



MAT 7010

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-163



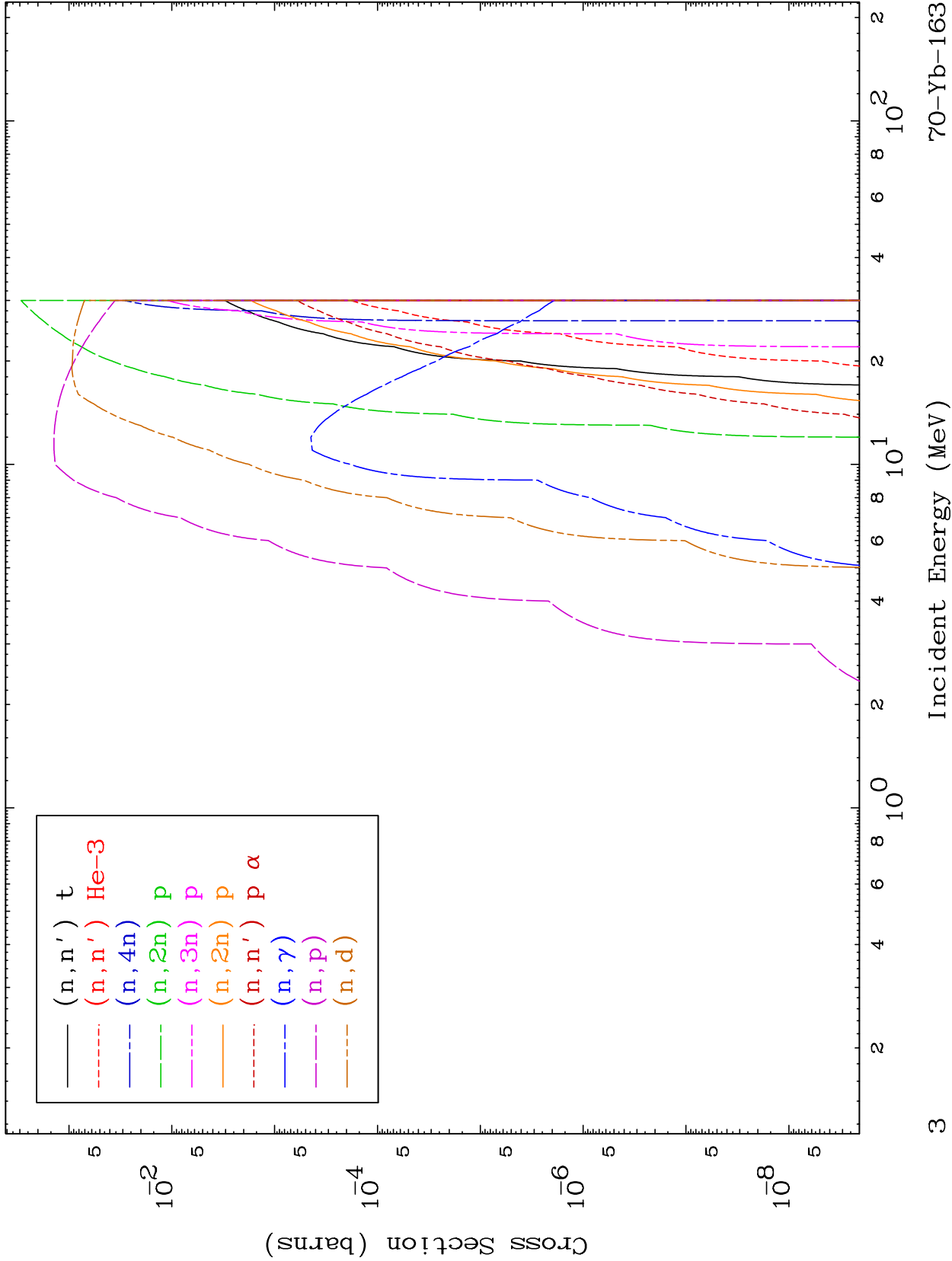
Incident Energy (MeV)

70-Yb-163

MAT 7010

Deuteron Neutron Absorption
0 Kelvin Cross Sections

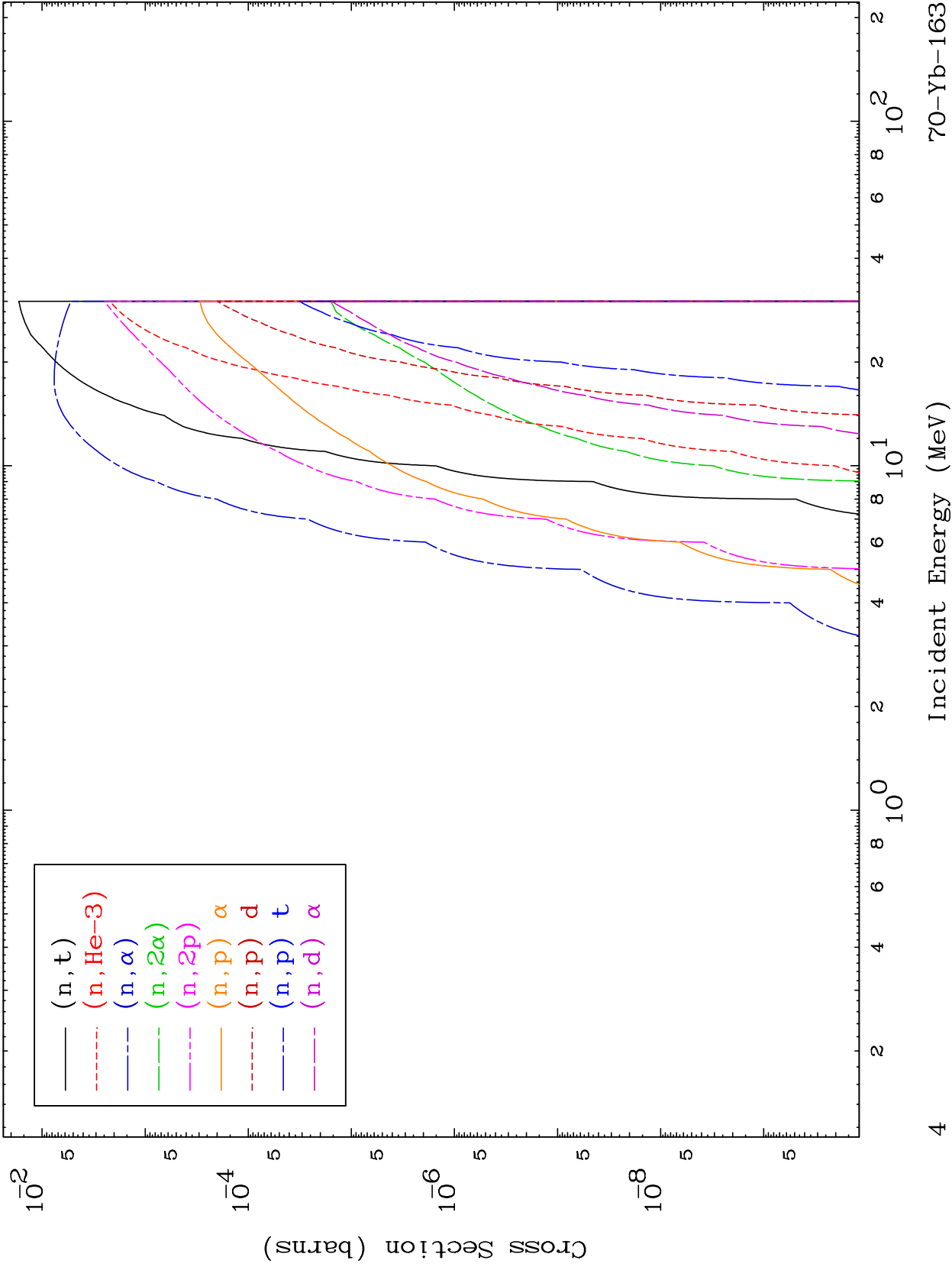
70-Yb-163



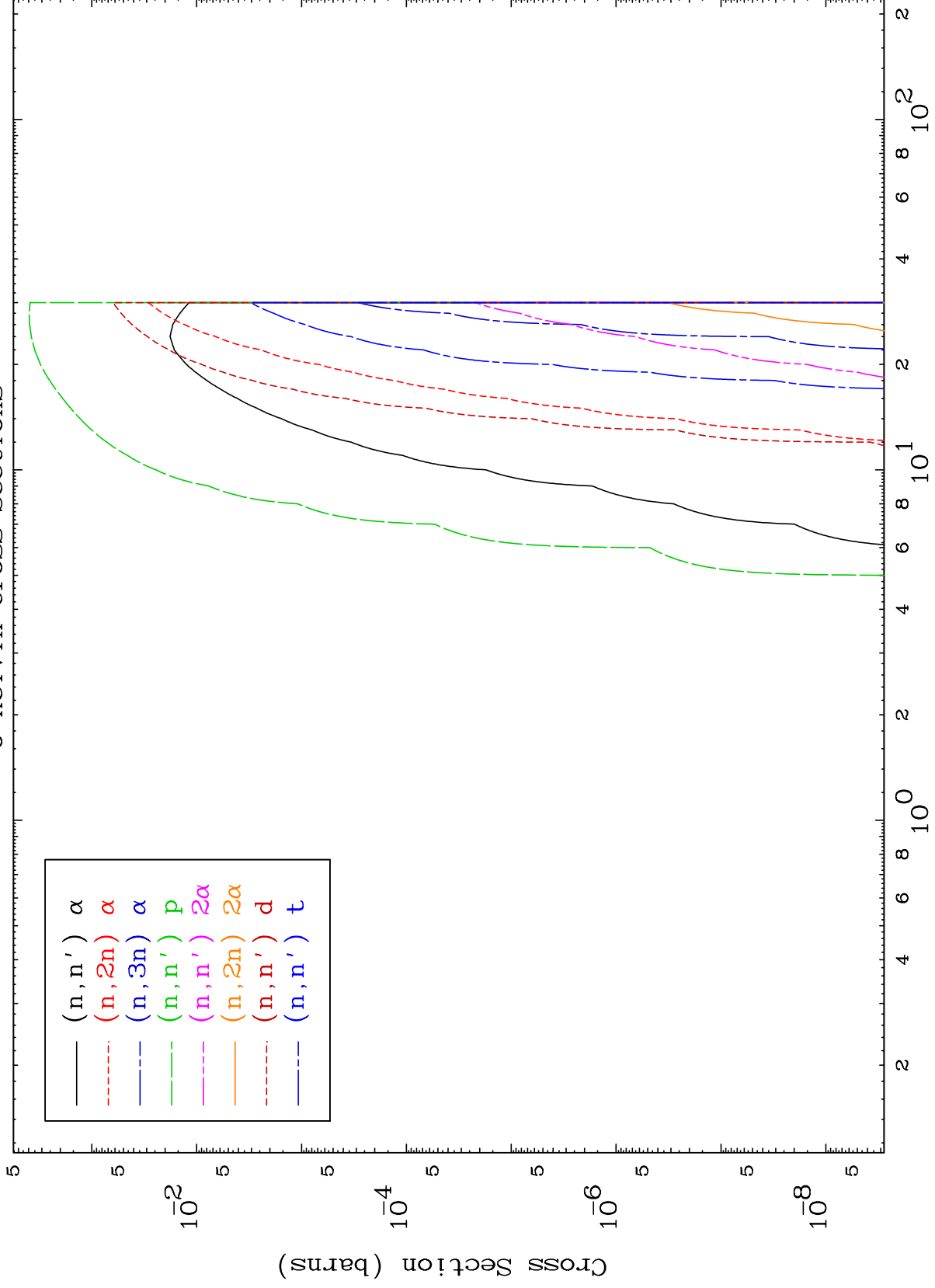
MAT 7010

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-163



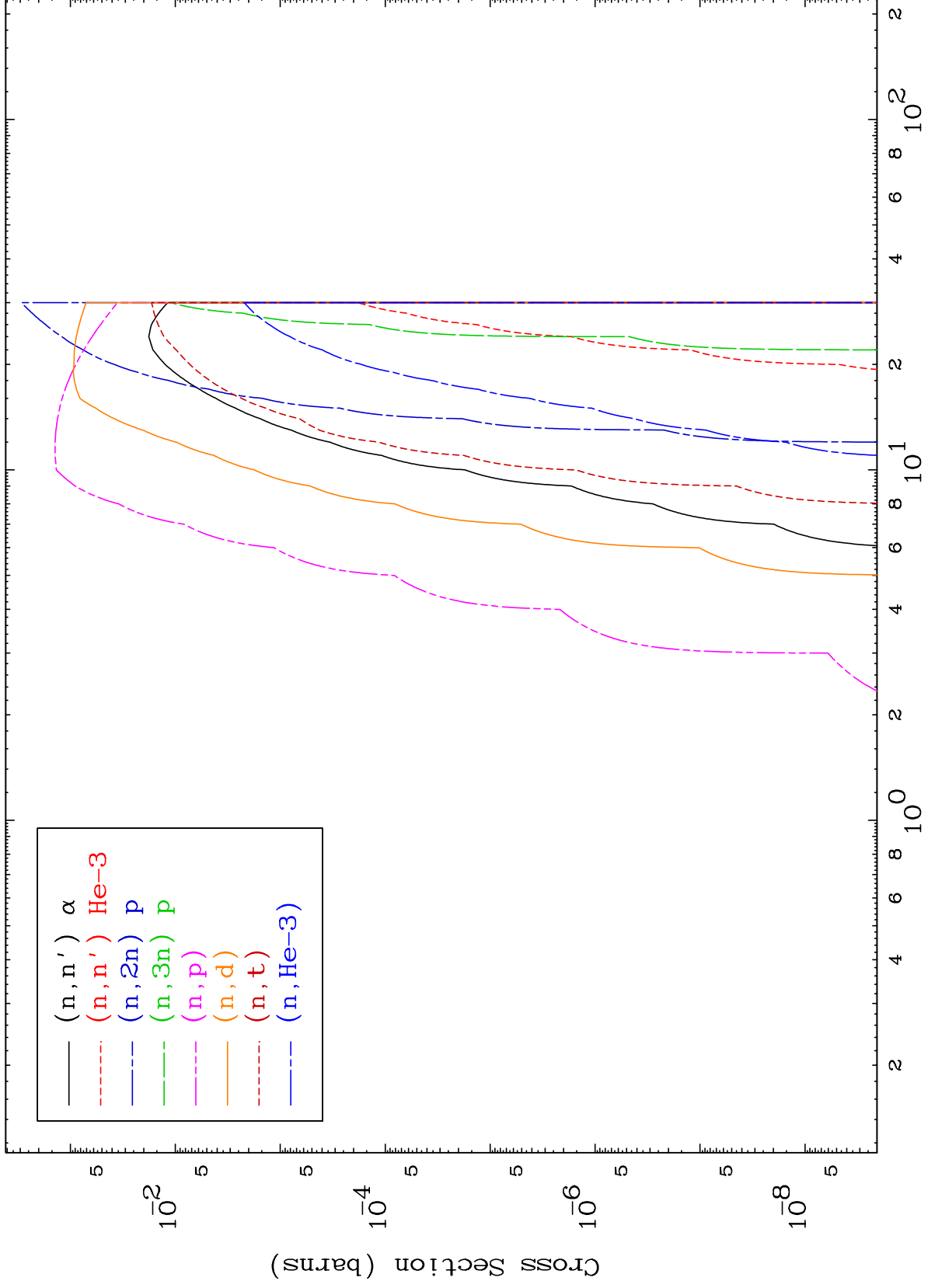
70-Yb-163

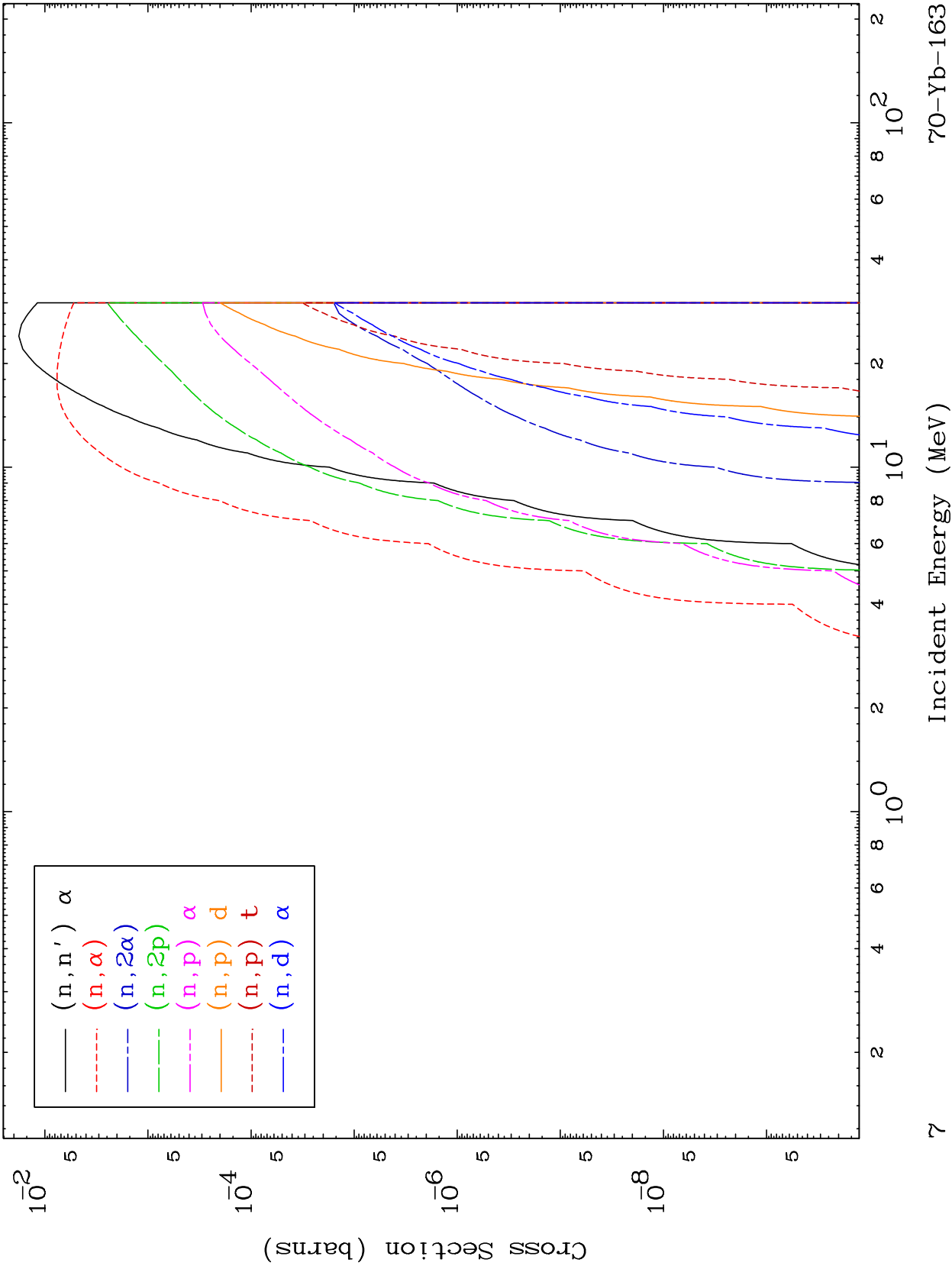


MAT 7010

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-163



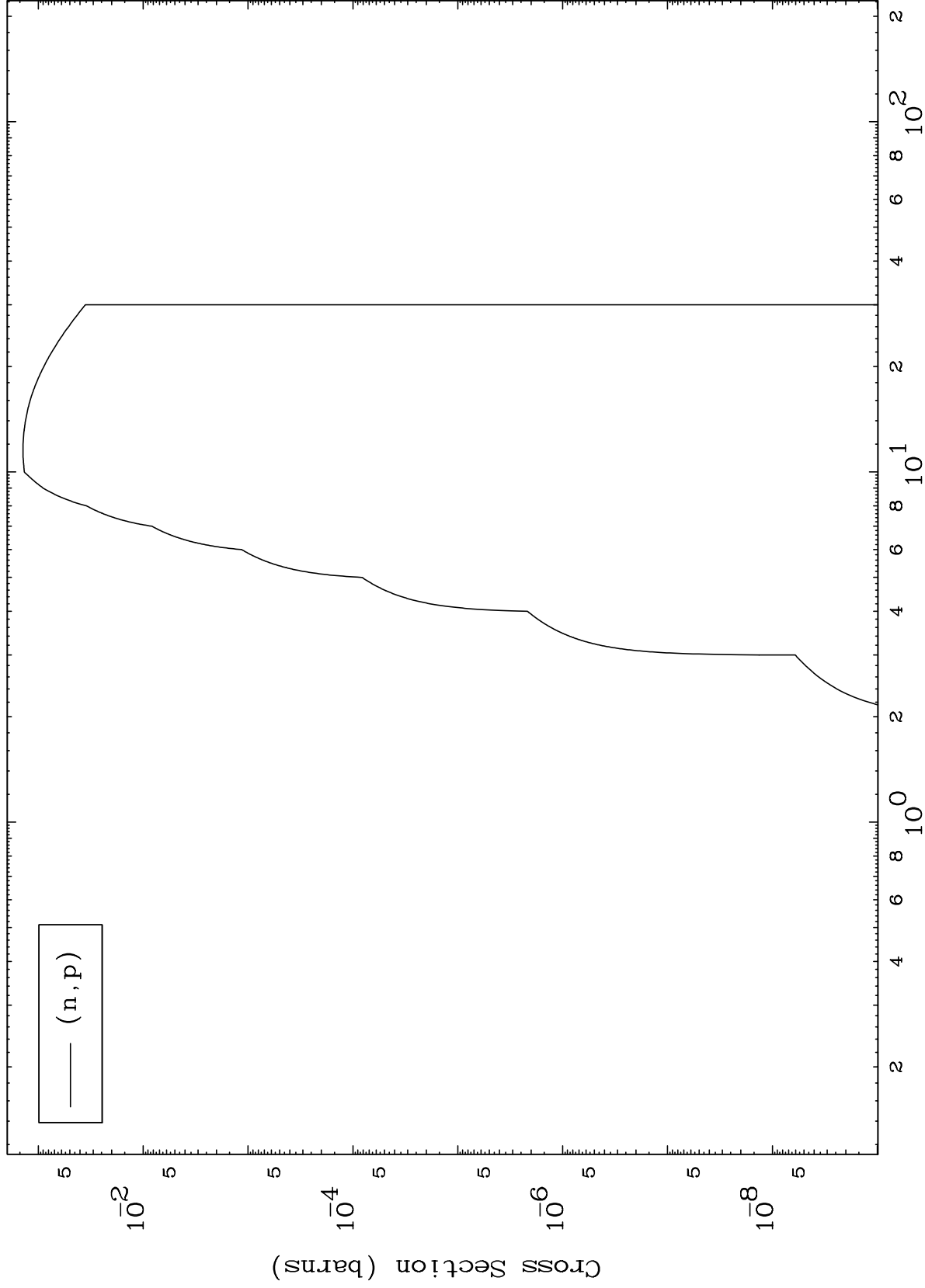


MAT 7010

(d,p) Levels

70-Yb-163

0 Kelvin Cross Sections

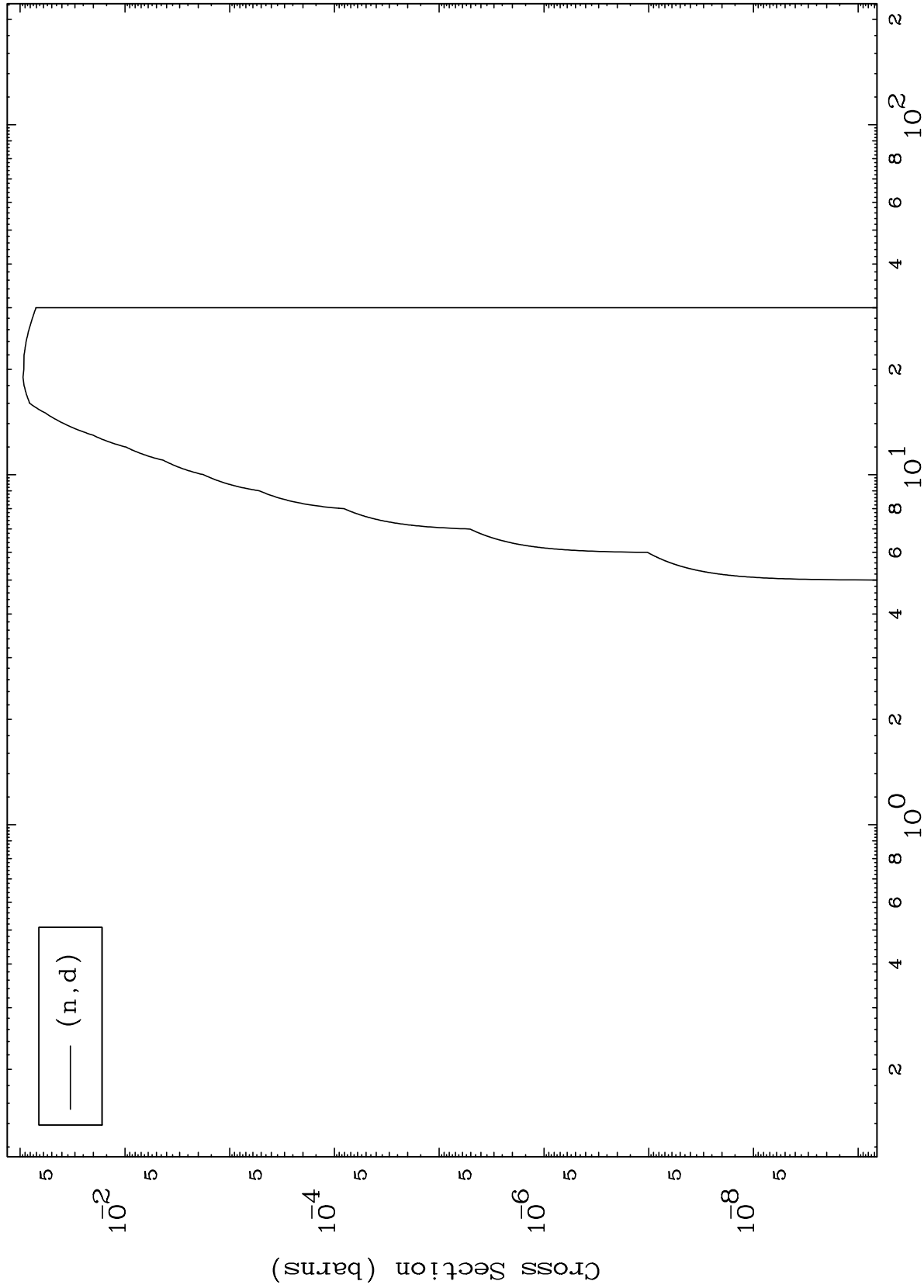


MAT 7010

(d,d) Levels

70-Yb-163

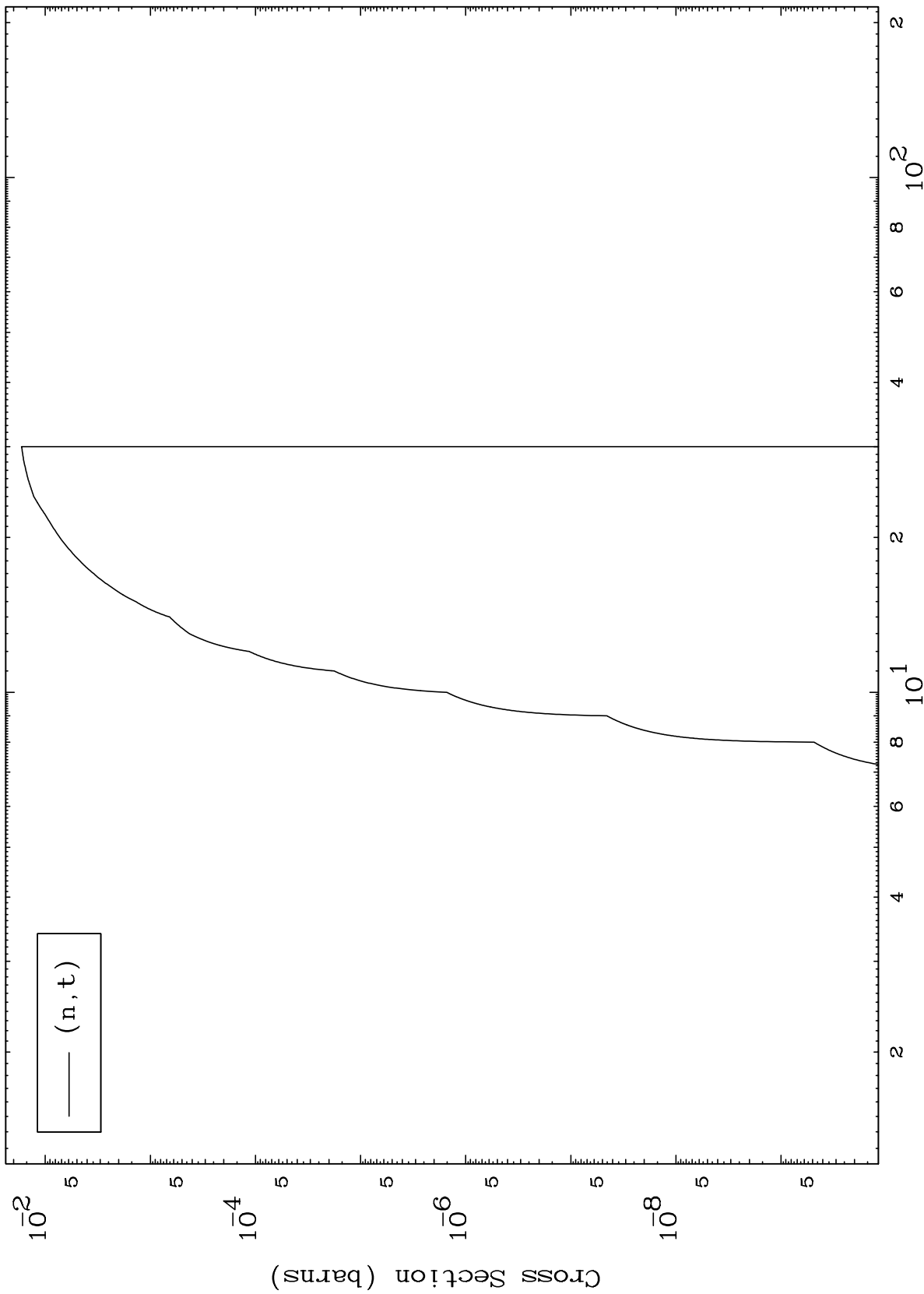
0 Kelvin Cross Sections



MAT 7010

70-Yb-163

(d,t) Levels
0 Kelvin Cross Sections



(n,t)

70-Yb-163

Incident Energy (MeV)

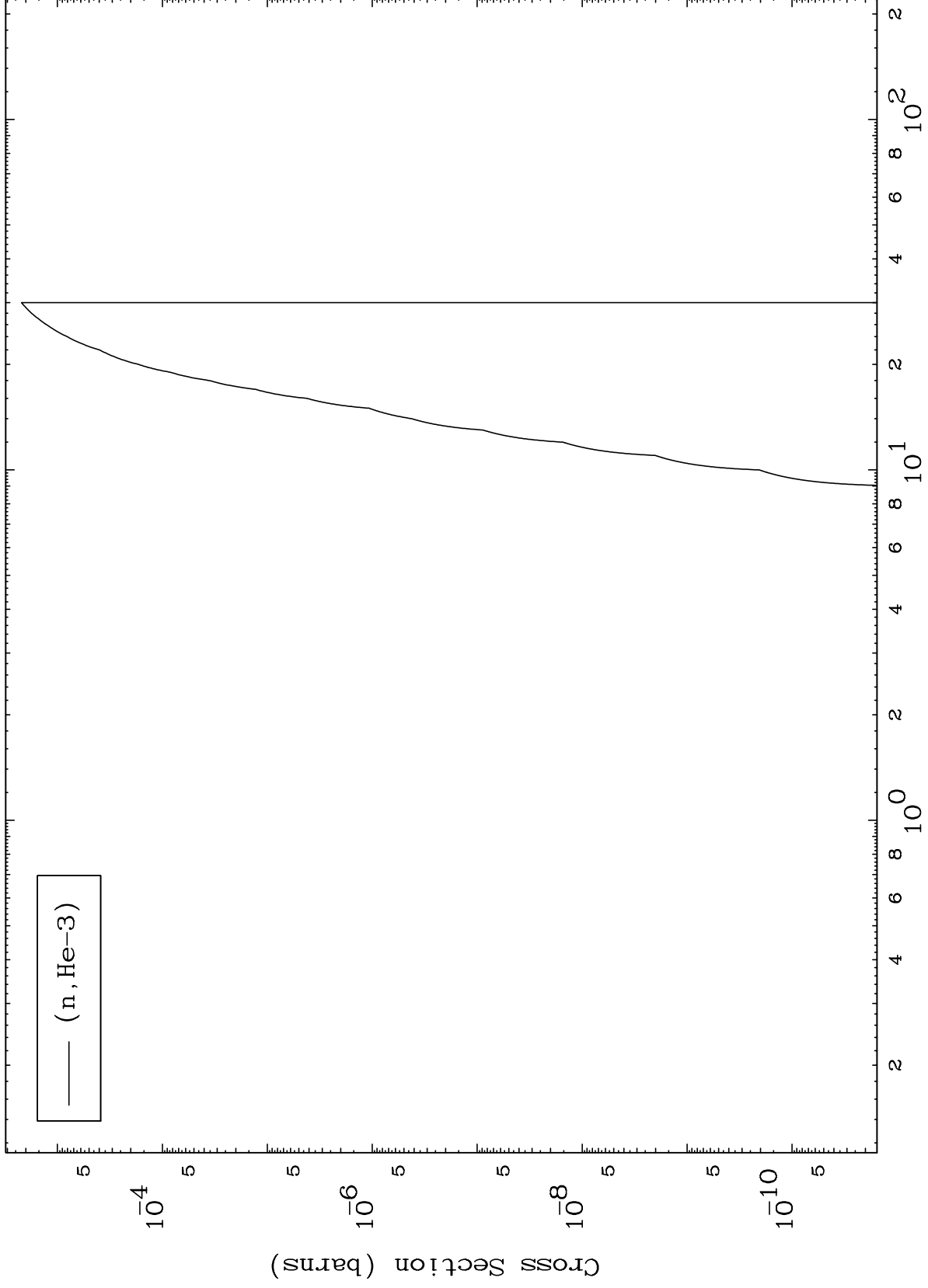
10

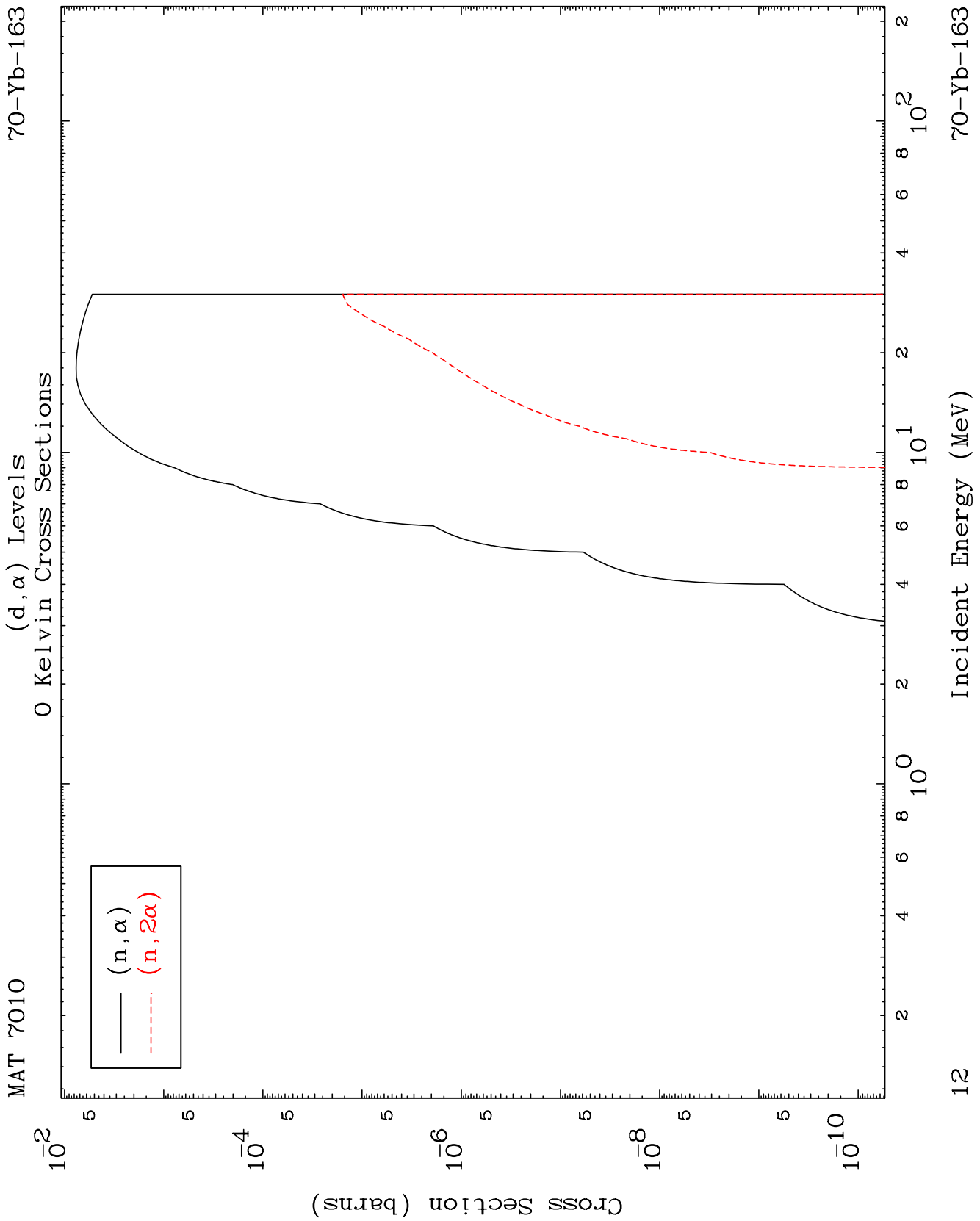
MAT 7010

(d,He3) Levels

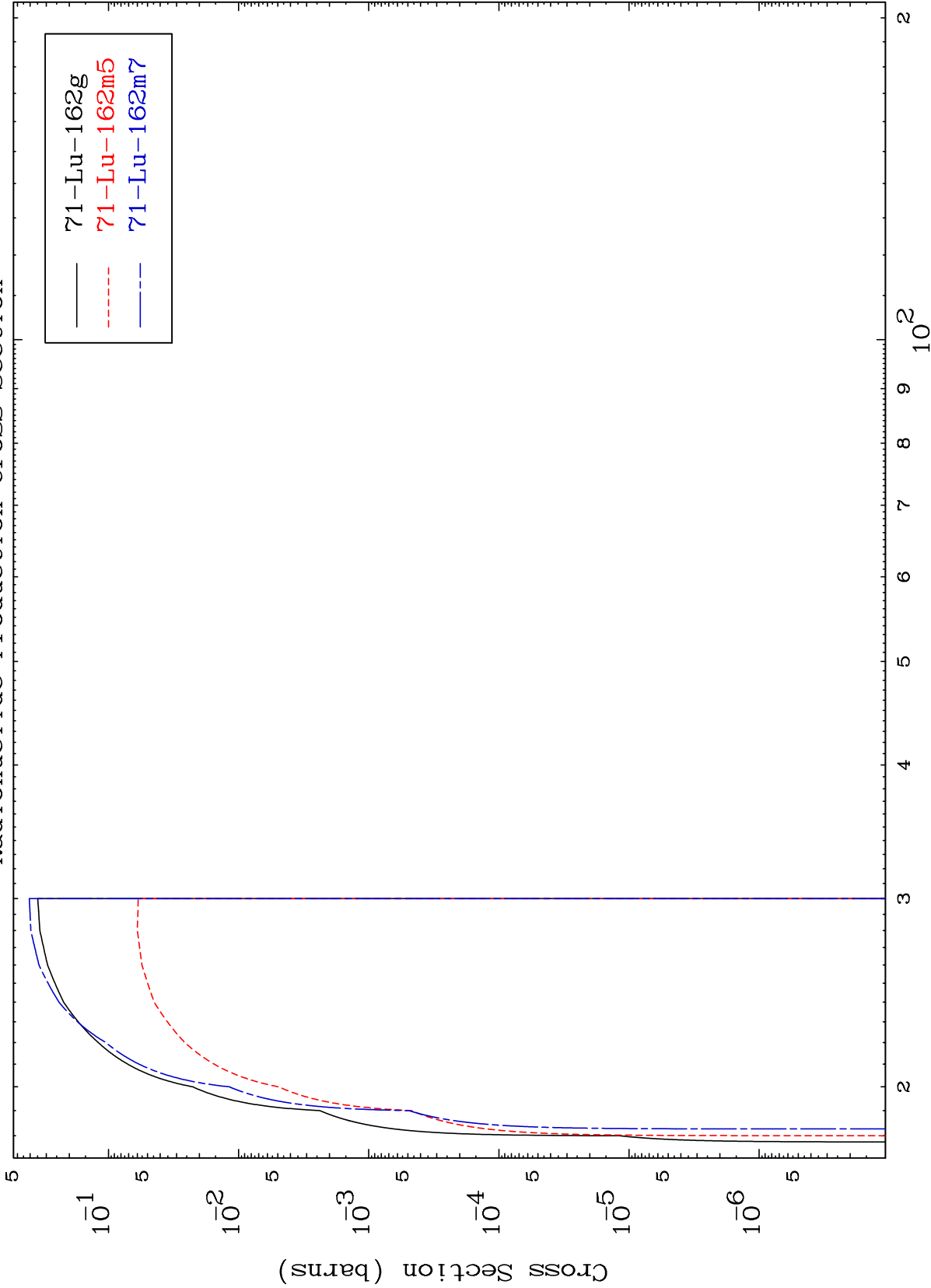
70-Yb-163

0 Kelvin Cross Sections





Radionuclide Production Cross Section

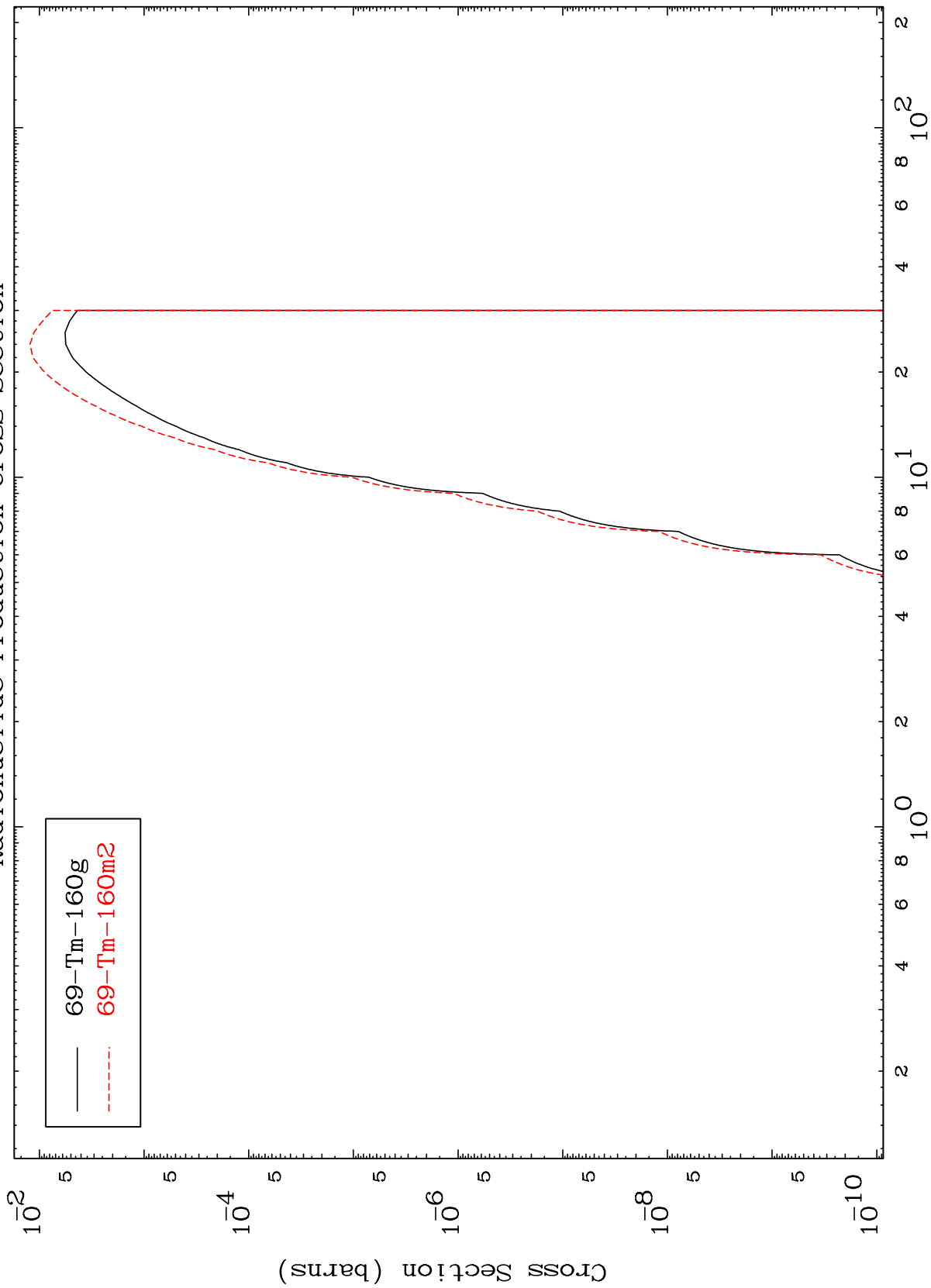


MAT 7010

$(n, n') \alpha$

70-Yb-163

Radionuclide Production Cross Section

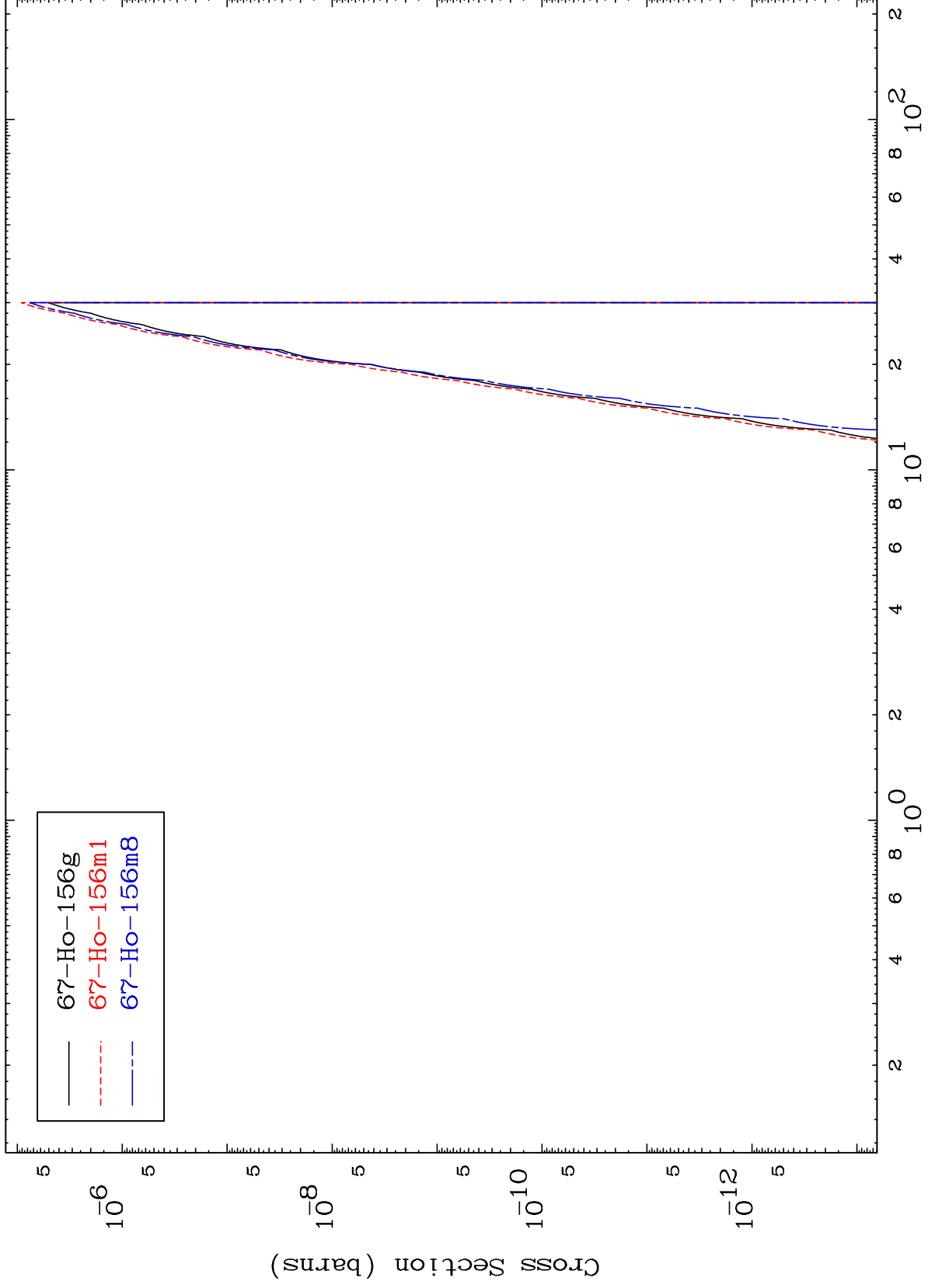


MAT 7010

(n,n') 2 α

70-Yb-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

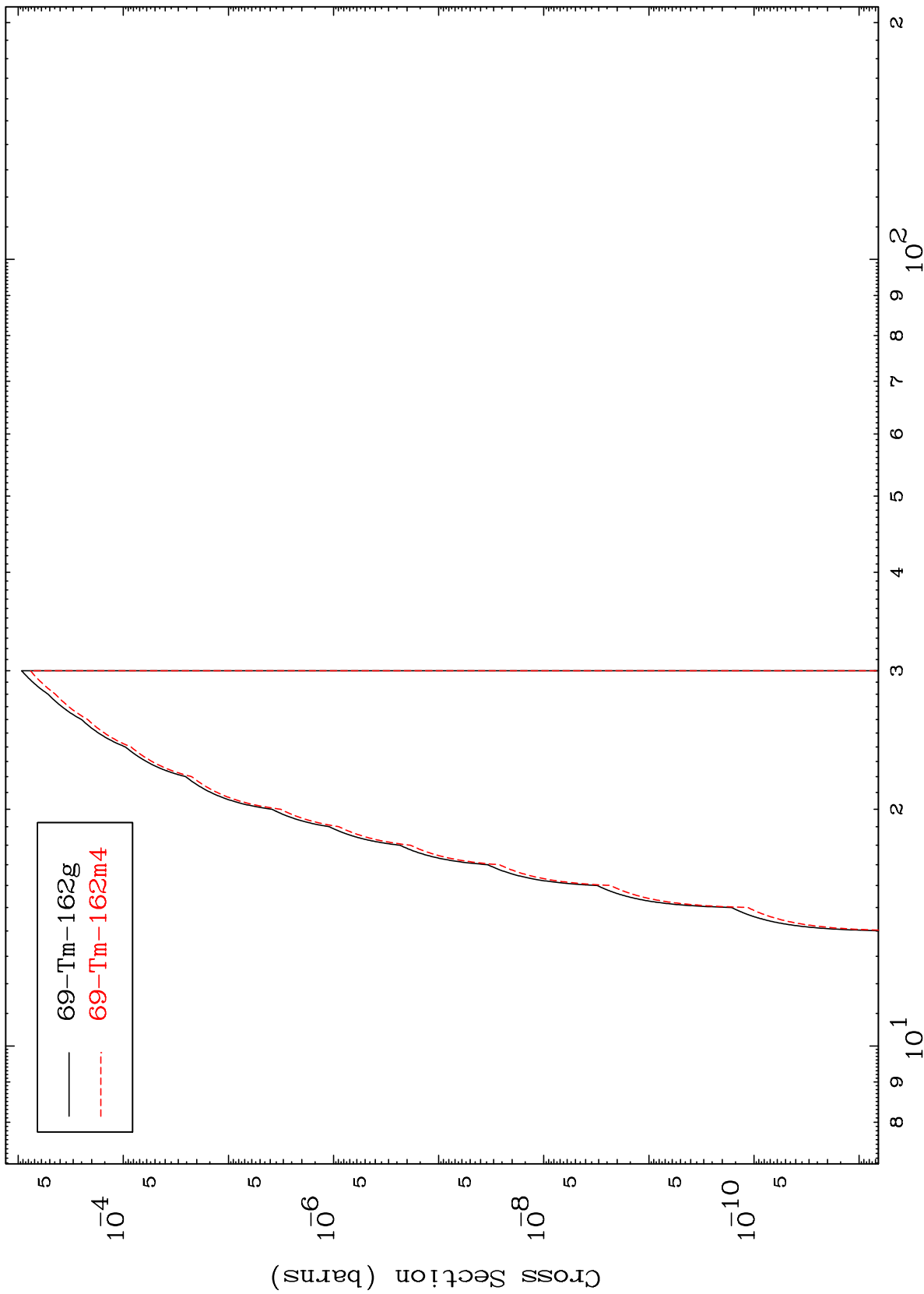
70-Yb-163

MAT 7010

(n,2n) p

70-Yb-163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

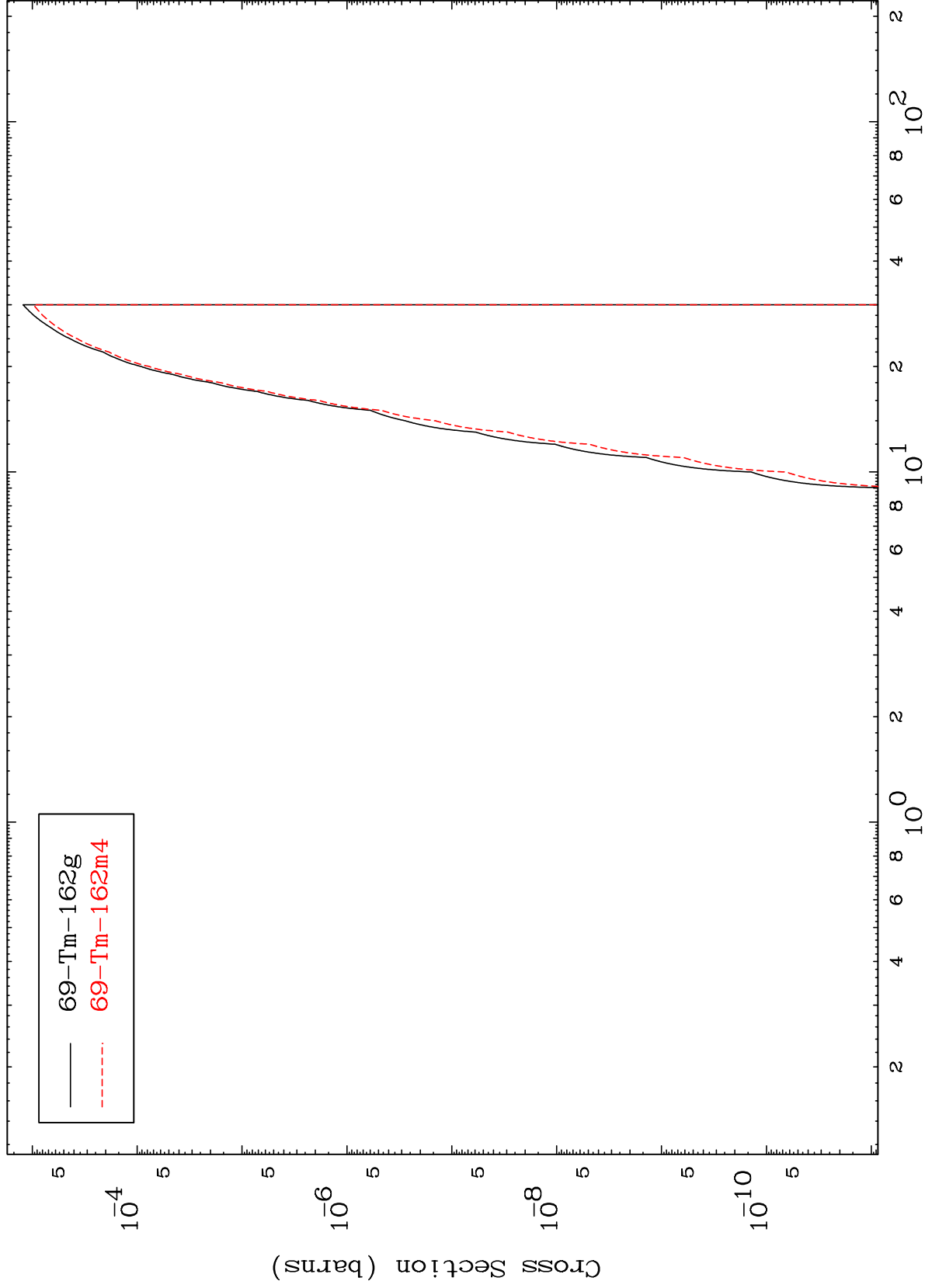
70-Yb-163

MAT 7010

(n,He-3)

70-Yb-163

Radionuclide Production Cross Section



17

Incident Energy (MeV)

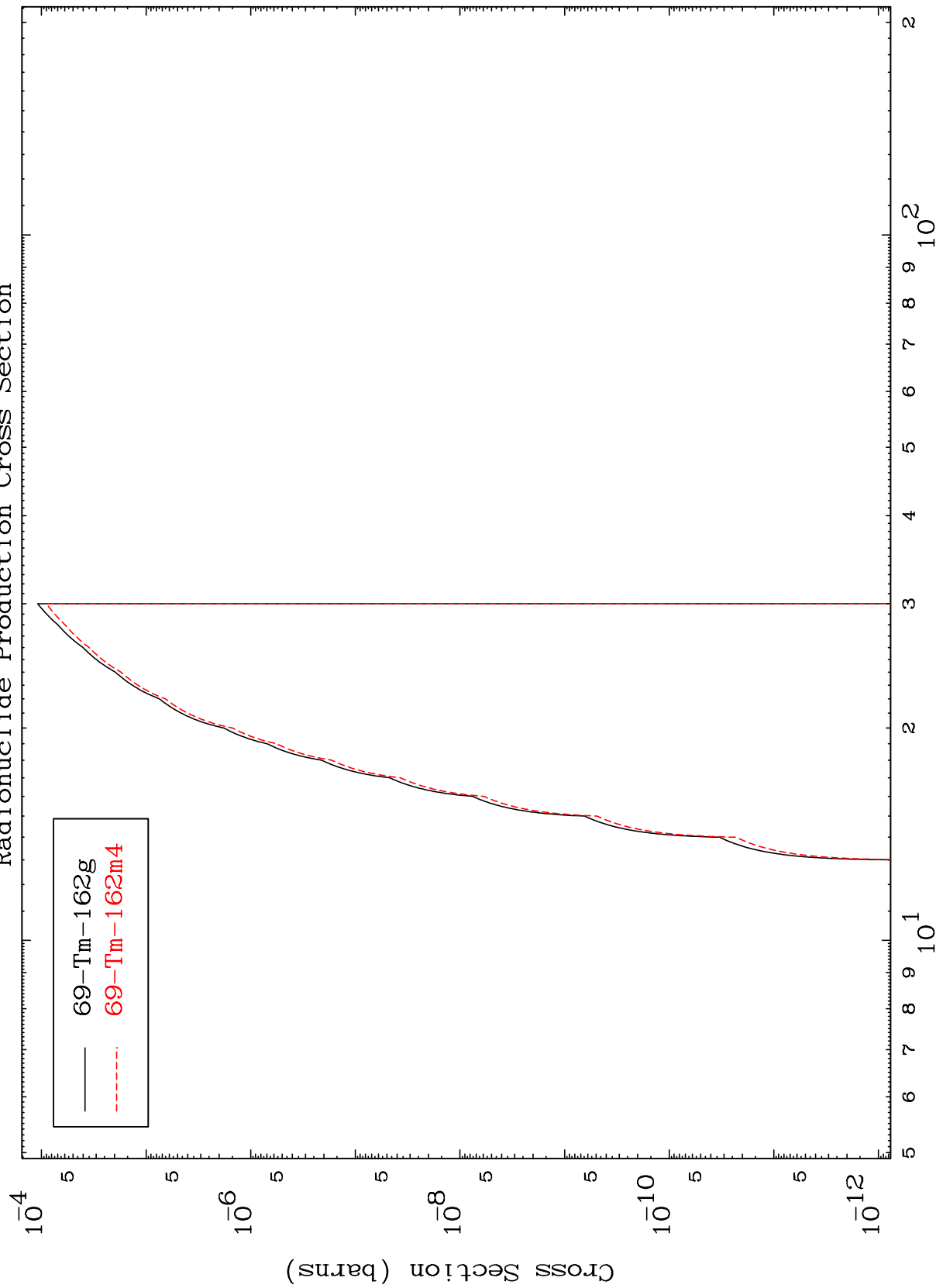
70-Yb-163

MAT 7010

(n,p) d

70-Yb-163

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

70-Yb-163