

Program EVALPLOT
(Version 2021-1)

by

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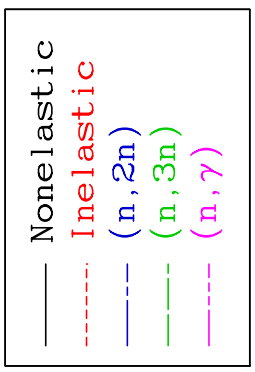
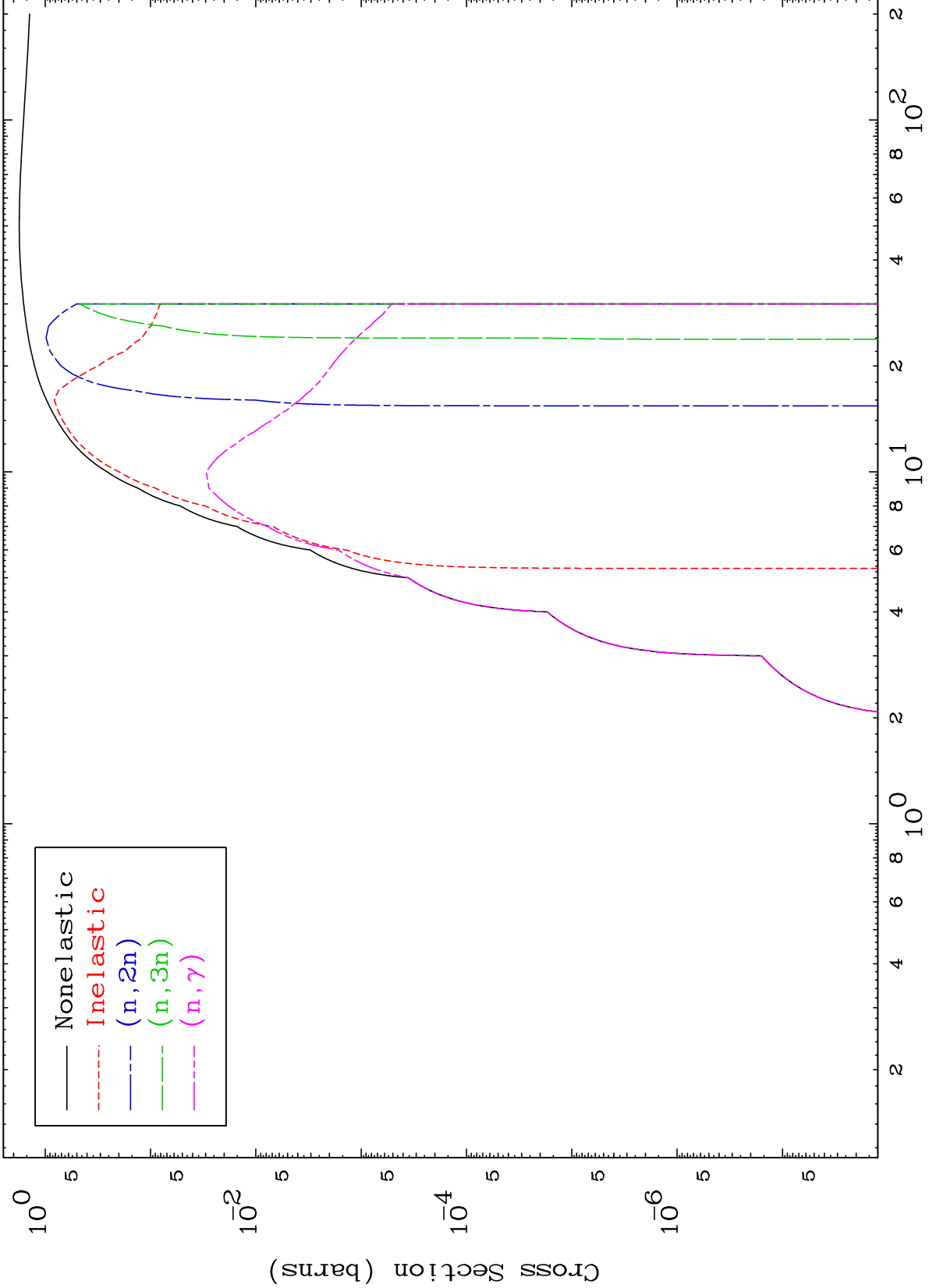
Press Mouse Button to Start

MAT 7010

Proton Major

70-Yb-163

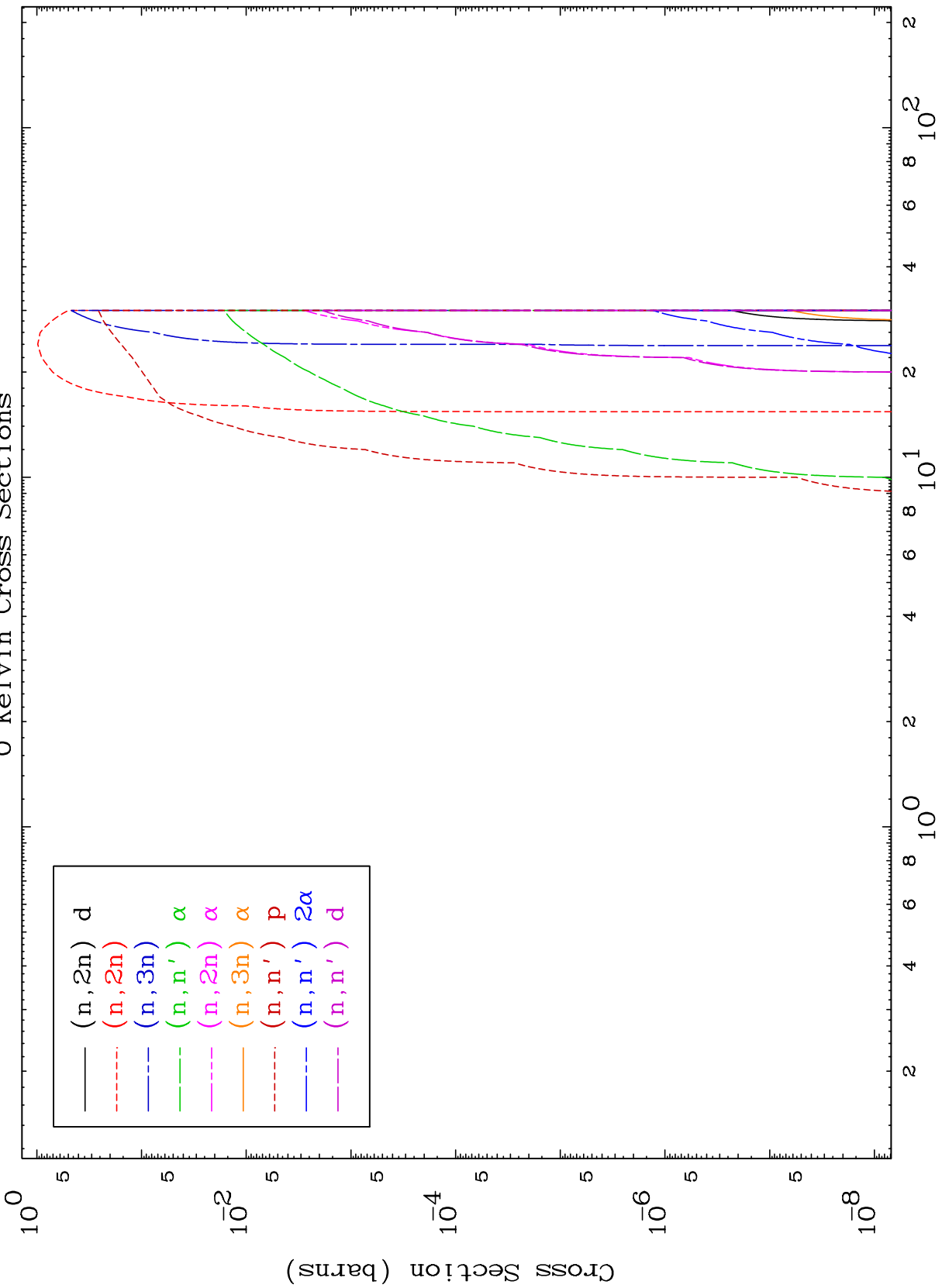
0 Kelvin Cross Sections



MAT 7010

Proton Neutron Absorption
0 Kelvin Cross Sections

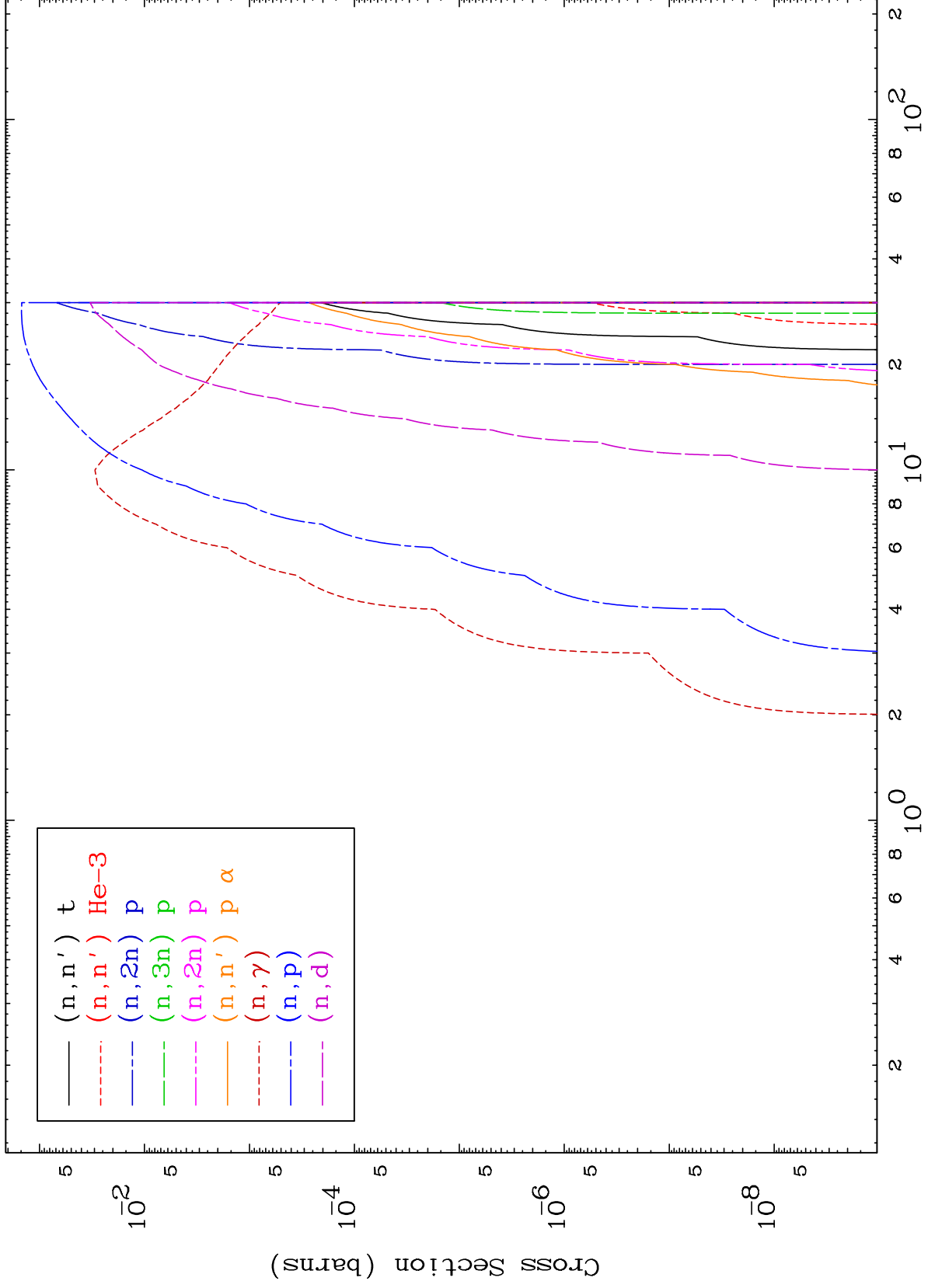
70-Yb-163



MAT 7010

Proton Neutron Absorption
0 Kelvin Cross Sections

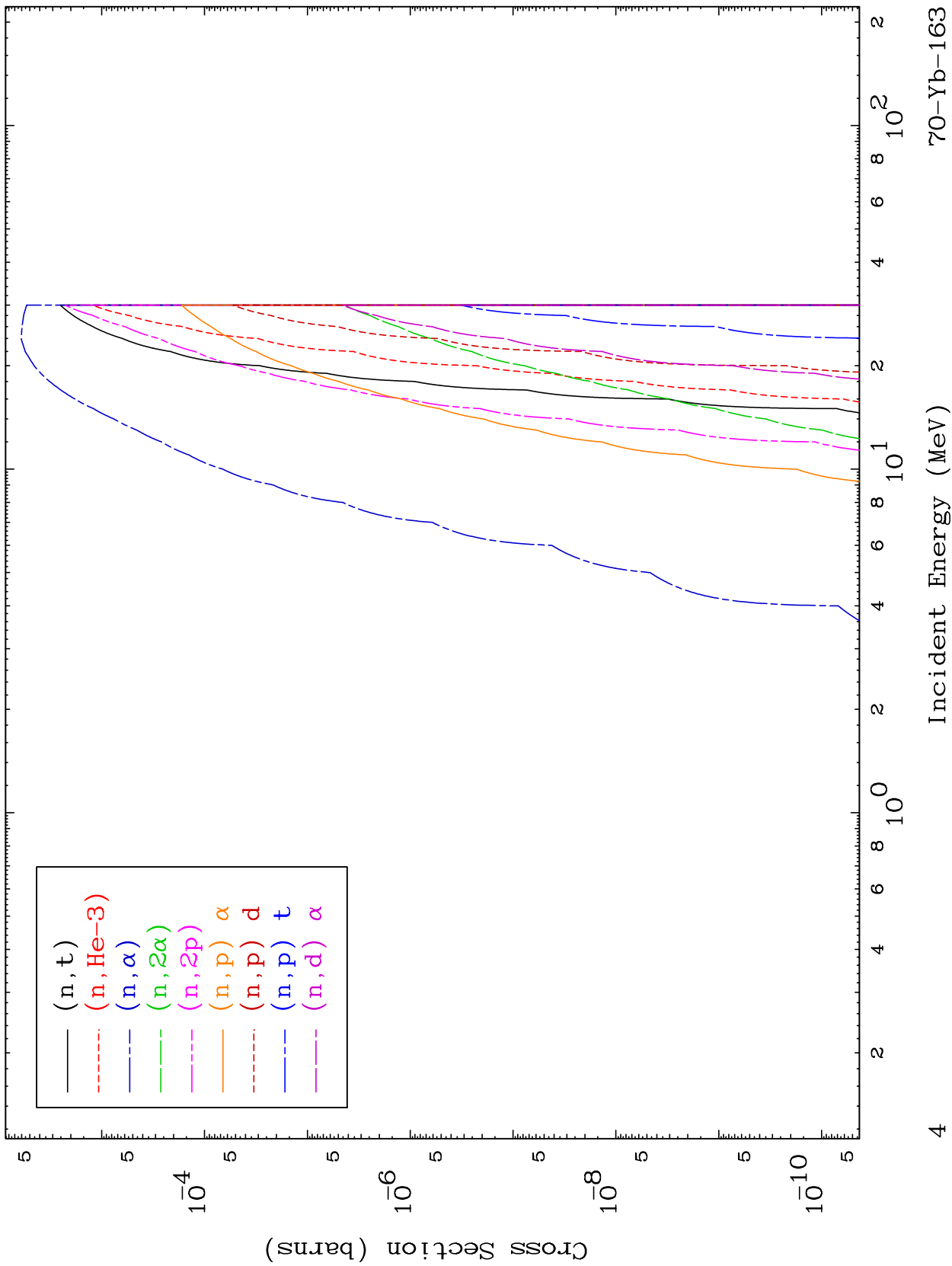
70-Yb-163



MAT 7010

Proton Neutron Absorption
0 Kelvin Cross Sections

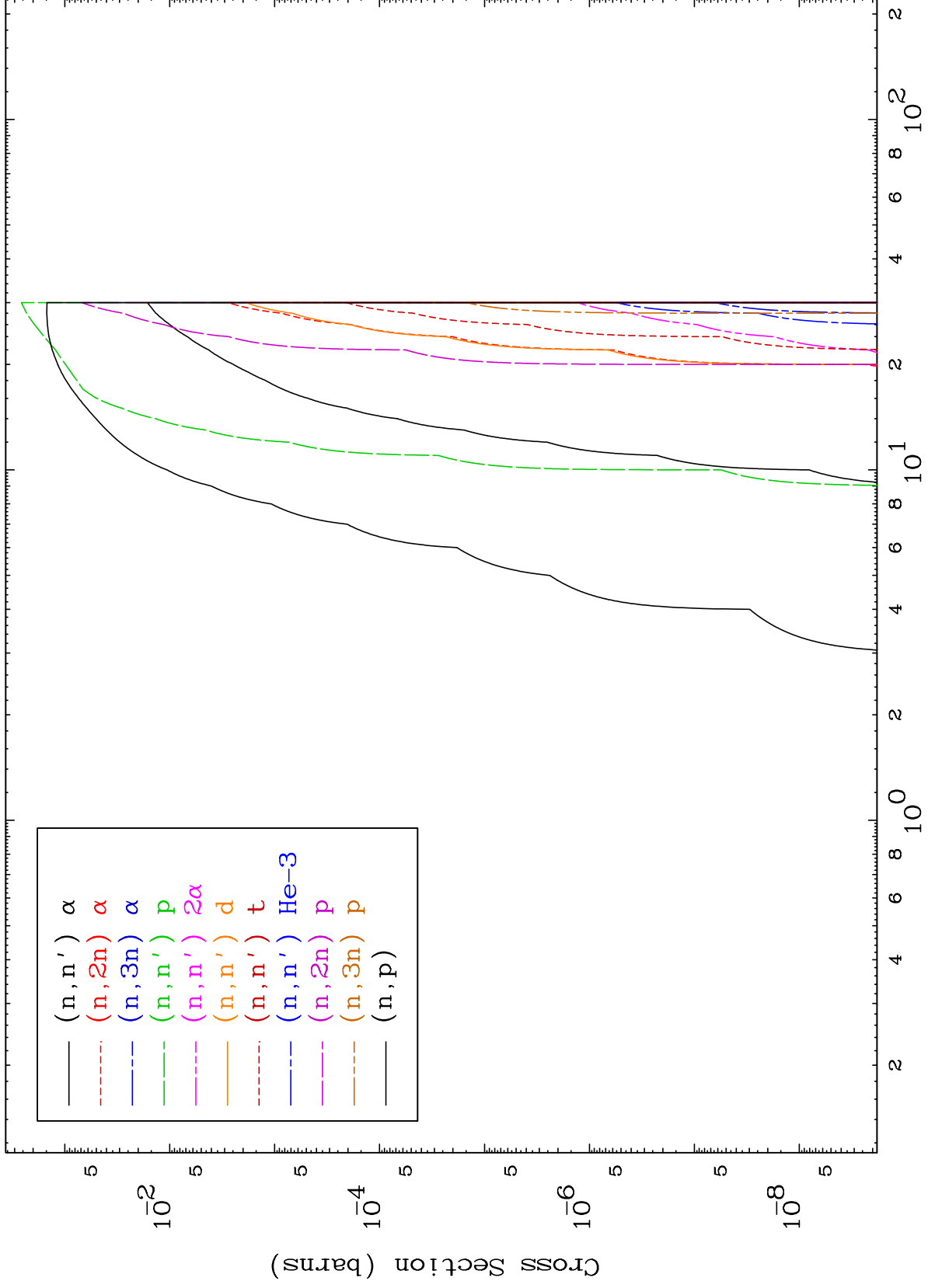
70-Yb-163



MAT 7010

Proton Charged Particle
0 Kelvin Cross Sections

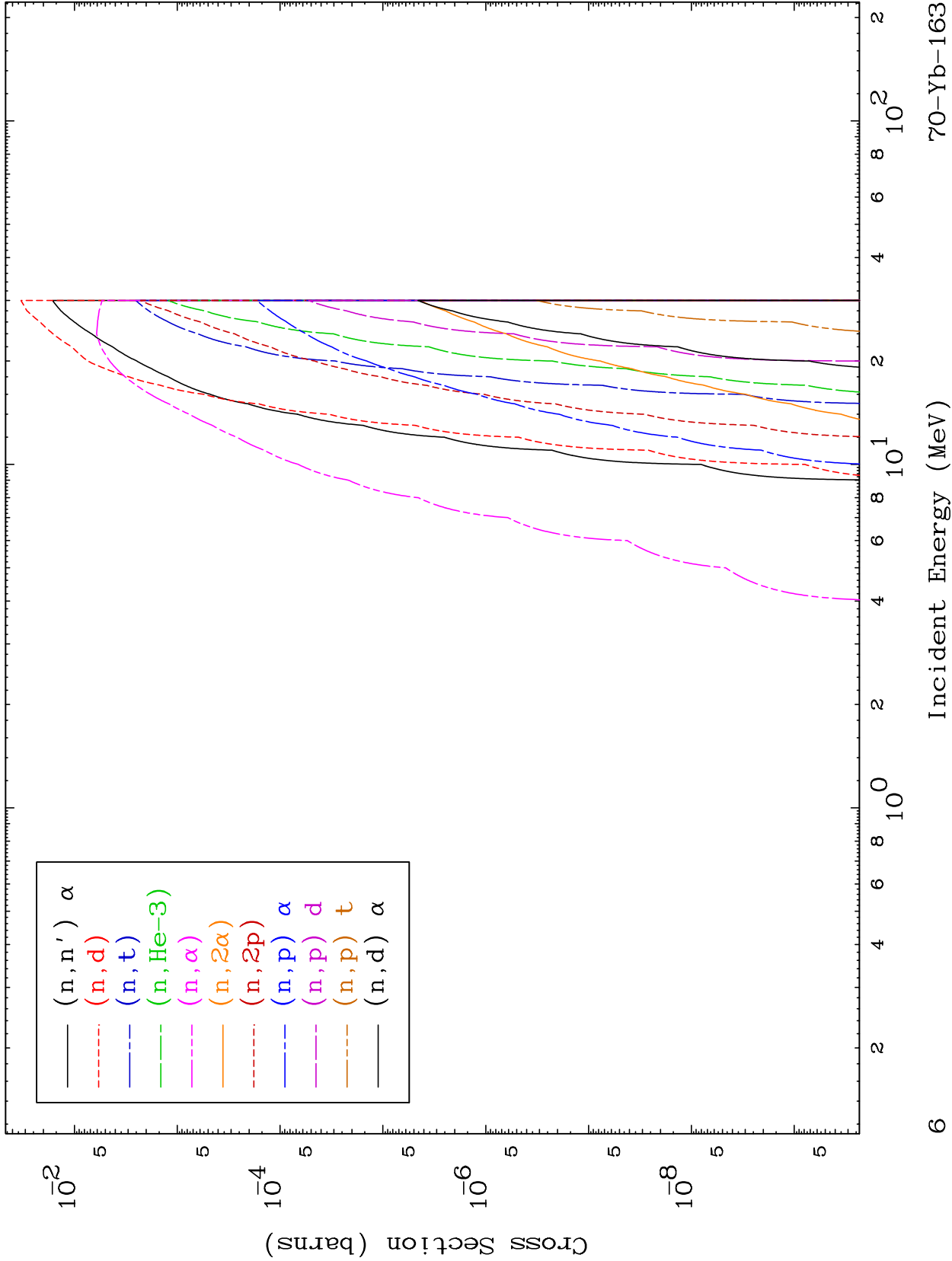
70-Yb-163



MAT 7010

Proton Charged Particle
0 Kelvin Cross Sections

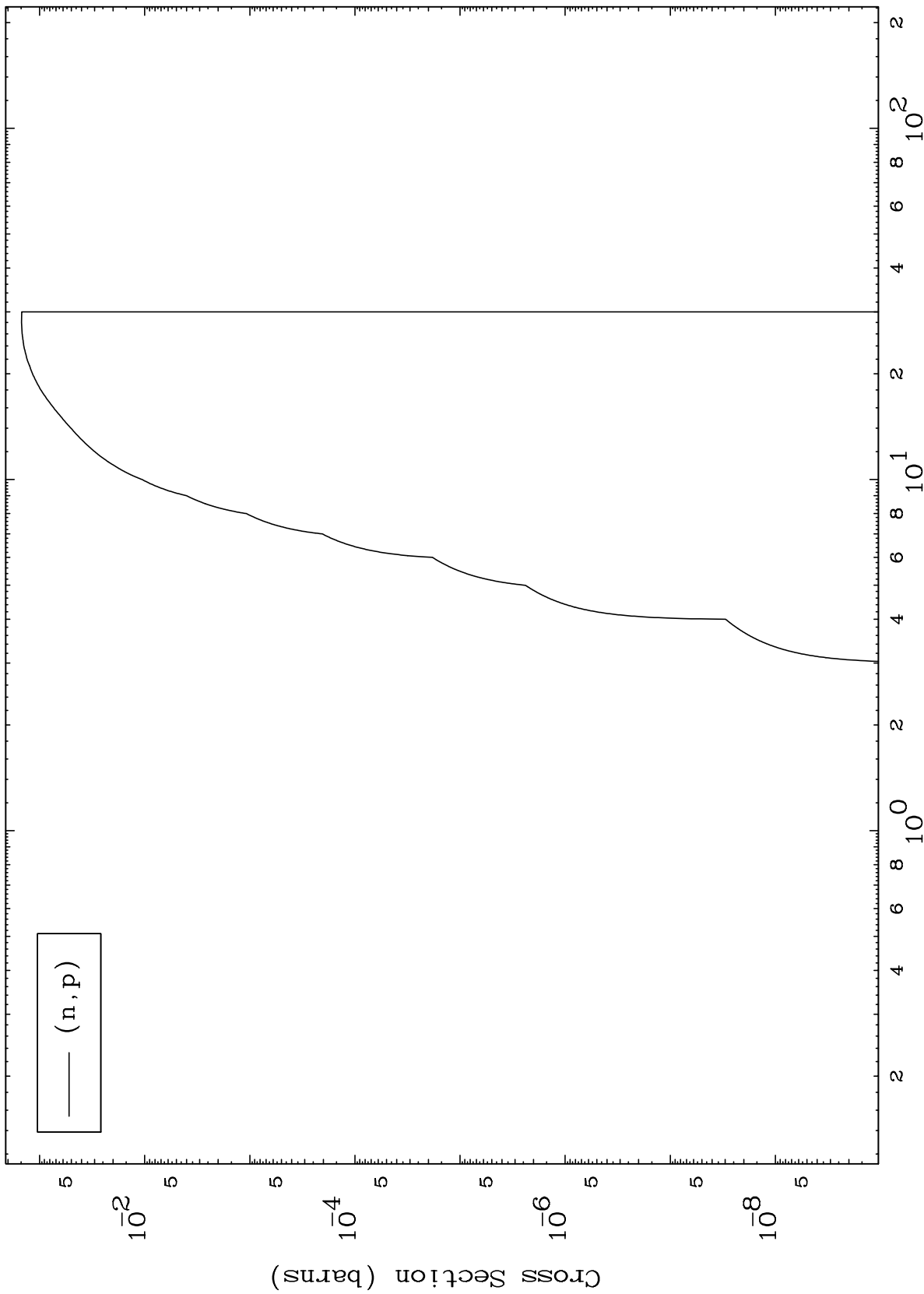
70-Yb-163



MAT 7010

70-Yb-163

(p,p) Levels
0 Kelvin Cross Sections



(n,p)

70-Yb-163

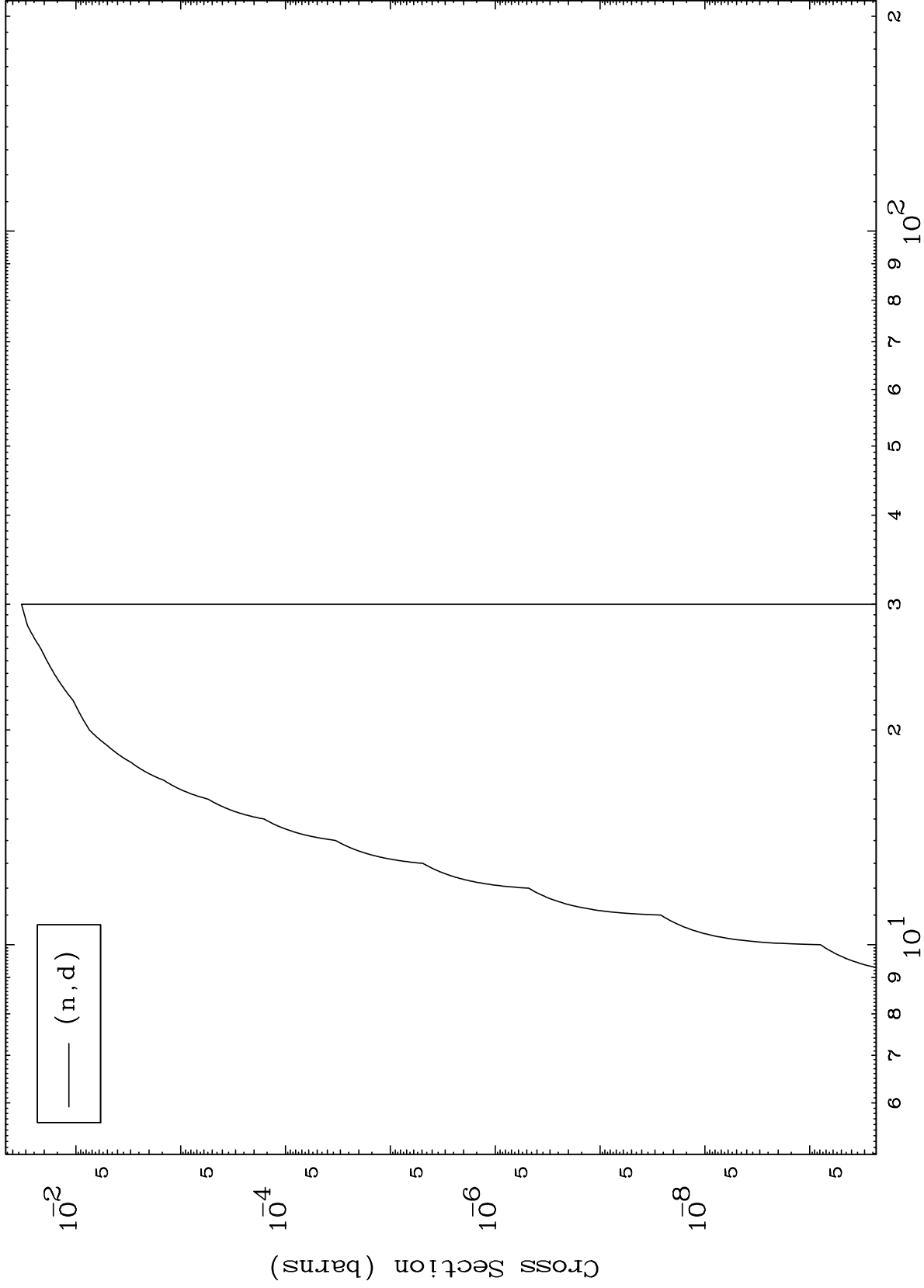
Incident Energy (MeV)

7

MAT 7010

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-163



8

Incident Energy (MeV)

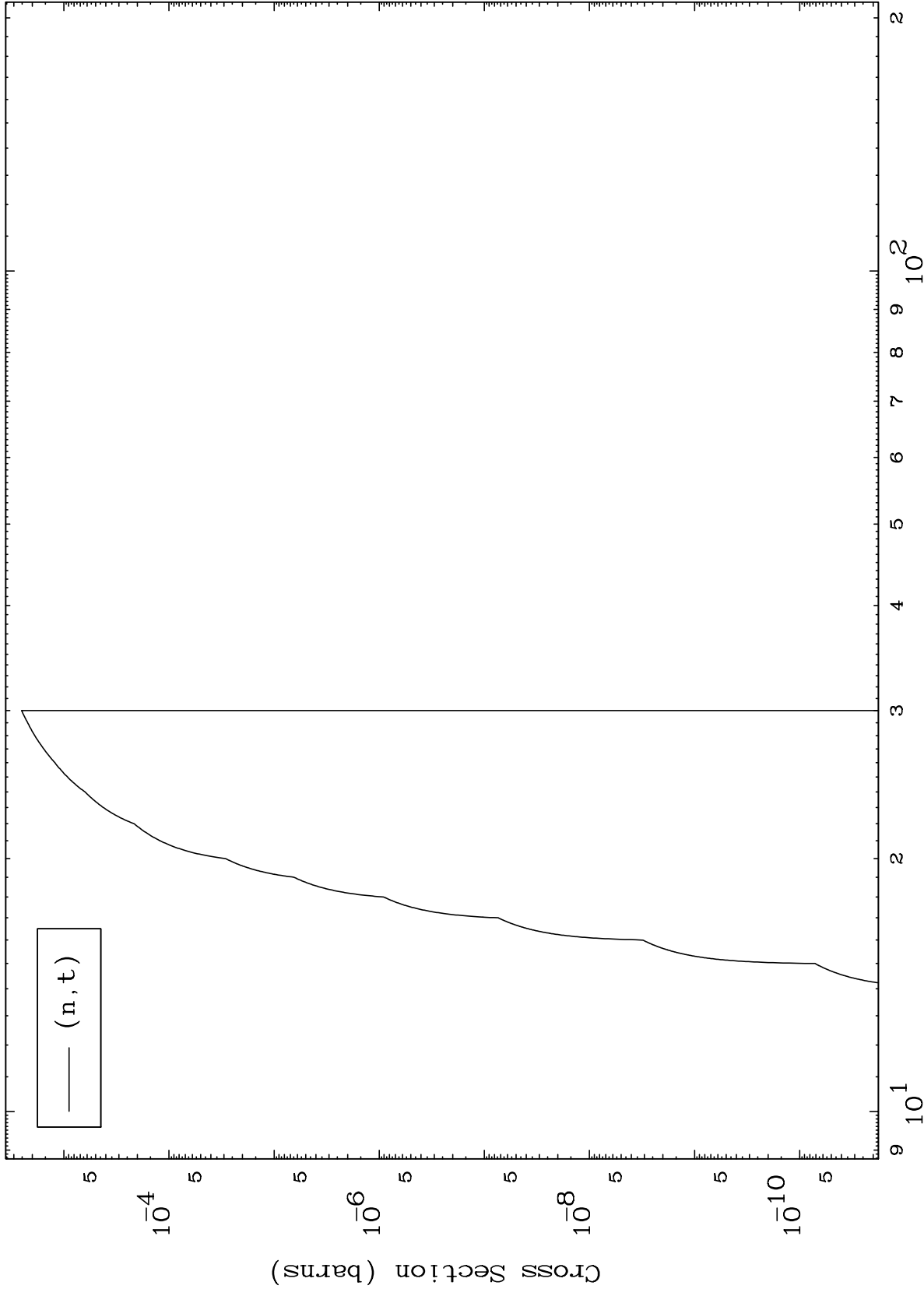
70-Yb-163

MAT 7010

(p,t) Levels

70-Yb-163

0 Kelvin Cross Sections



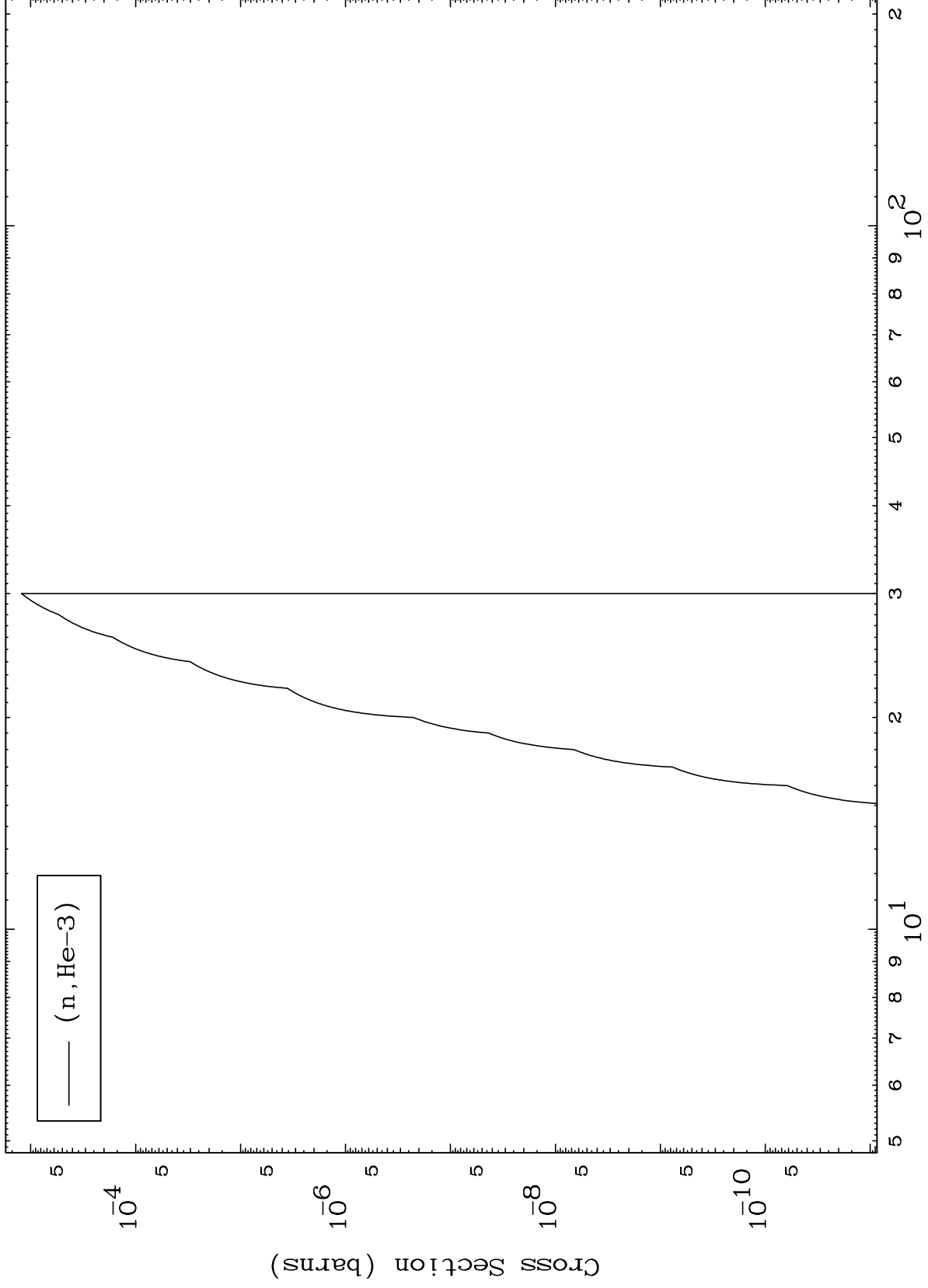
Incident Energy (MeV)

70-Yb-163

MAT 7010

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-163



10

Incident Energy (MeV)

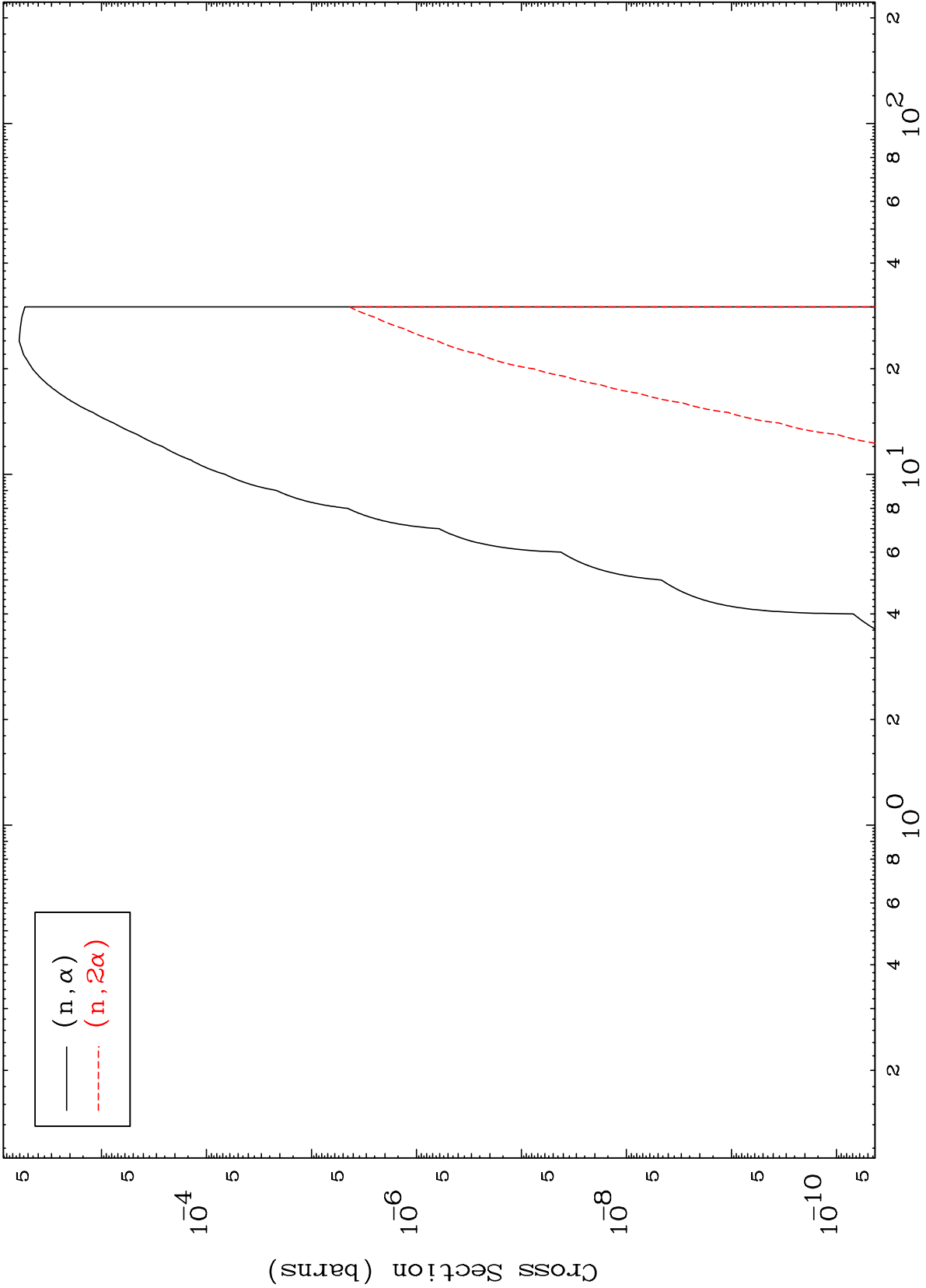
70-Yb-163

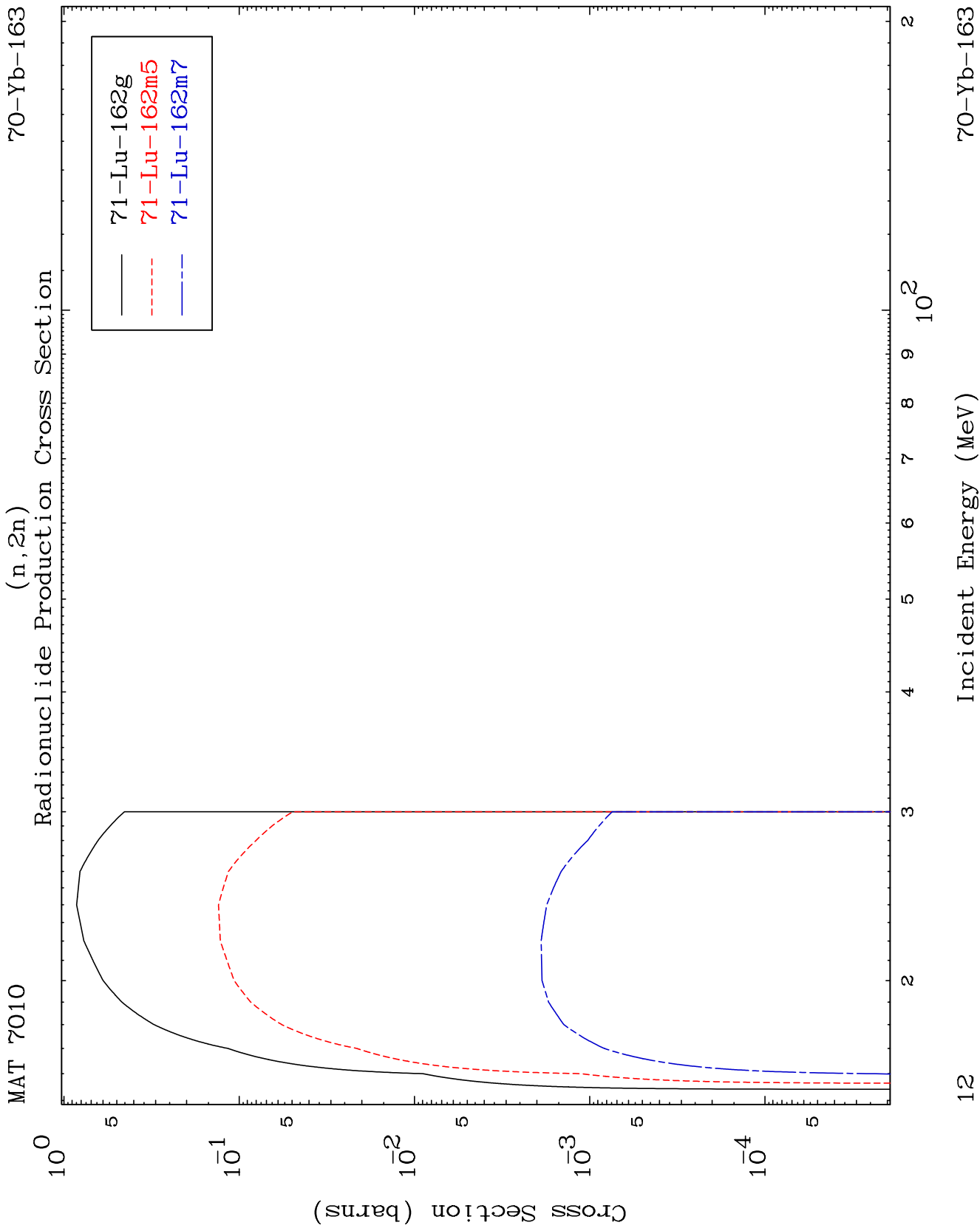
MAT 7010

(p, α) Levels

70-Yb-163

0 Kelvin Cross Sections

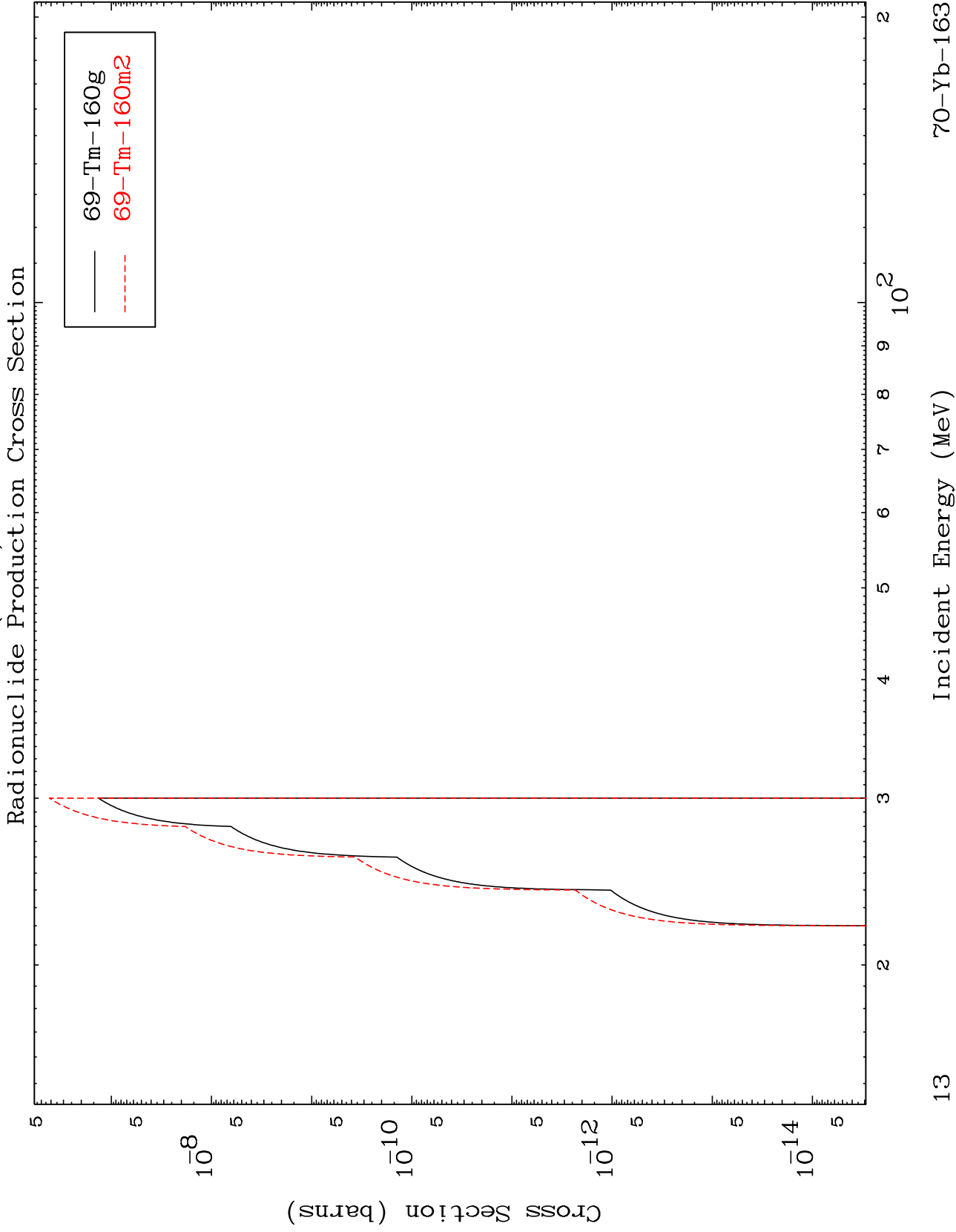




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(n,n') He-3

70-Yb-163



13

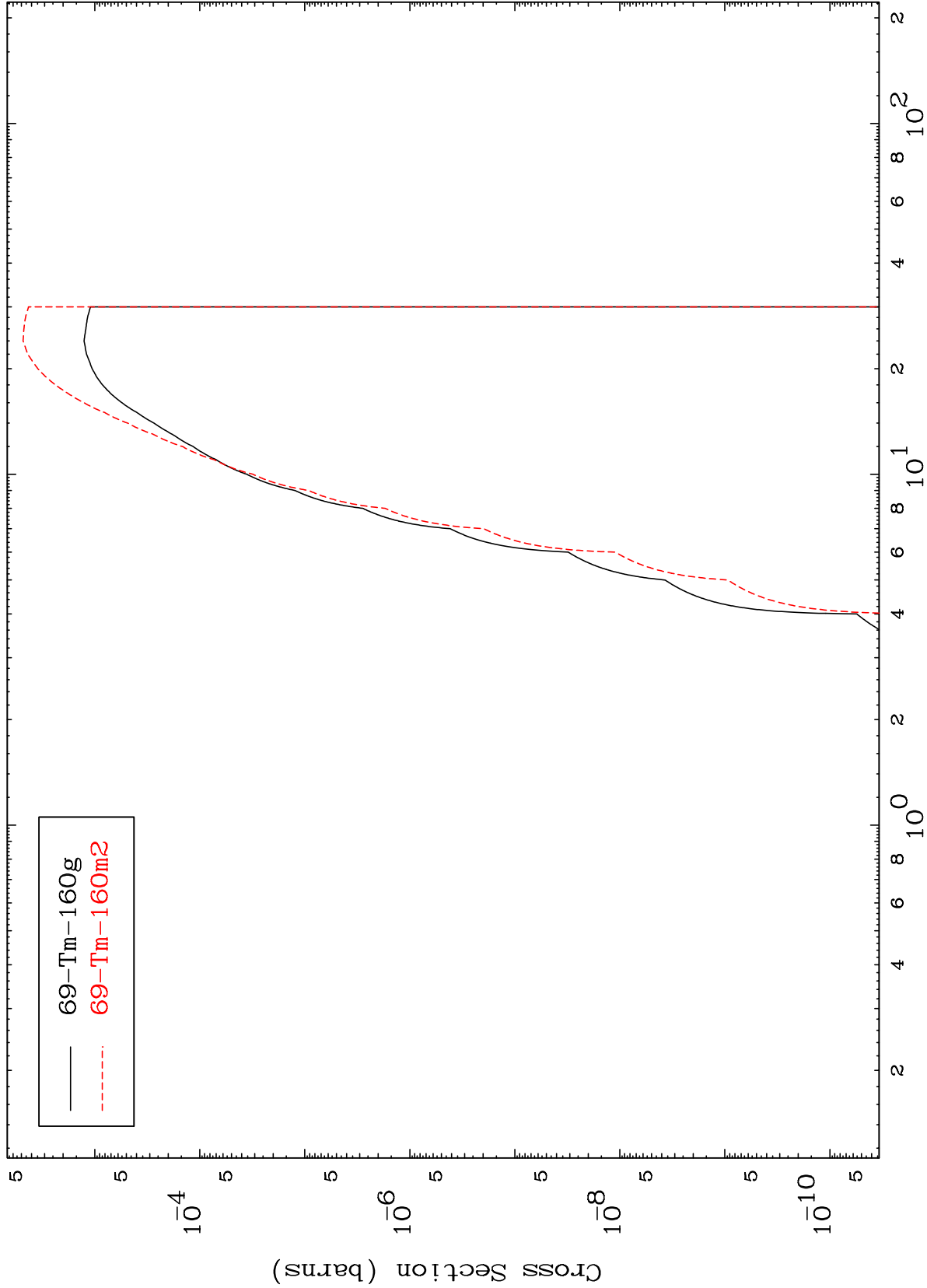
Incident Energy (MeV)

70-Yb-163

MAT 7010

70-Yb-163

Radionuclide Production Cross Section
(n, α)



70-Yb-163

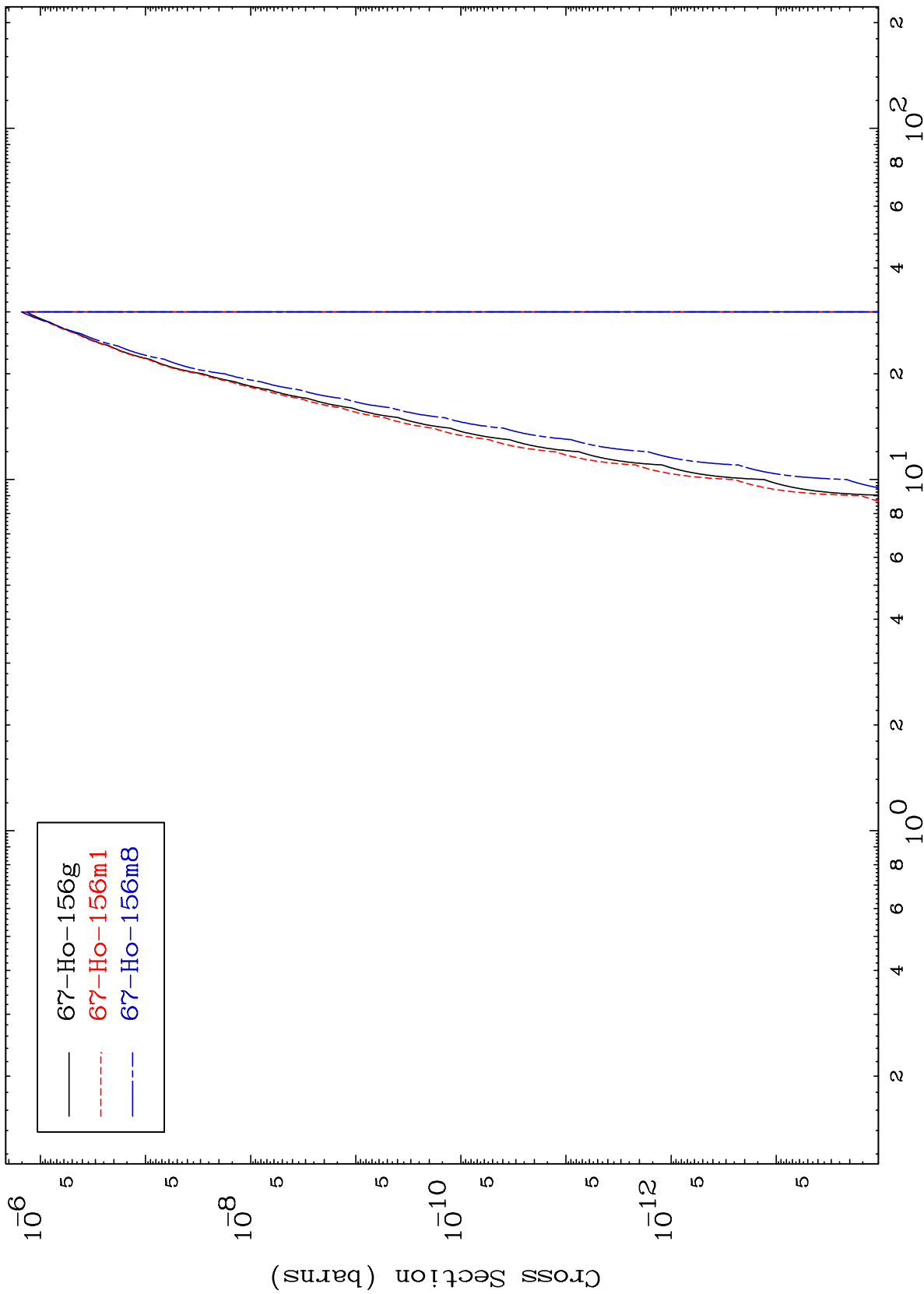
Incident Energy (MeV)

14

MAT 7010

70-Yb-163

Radionuclide Production Cross Section
(n,2 α)



15

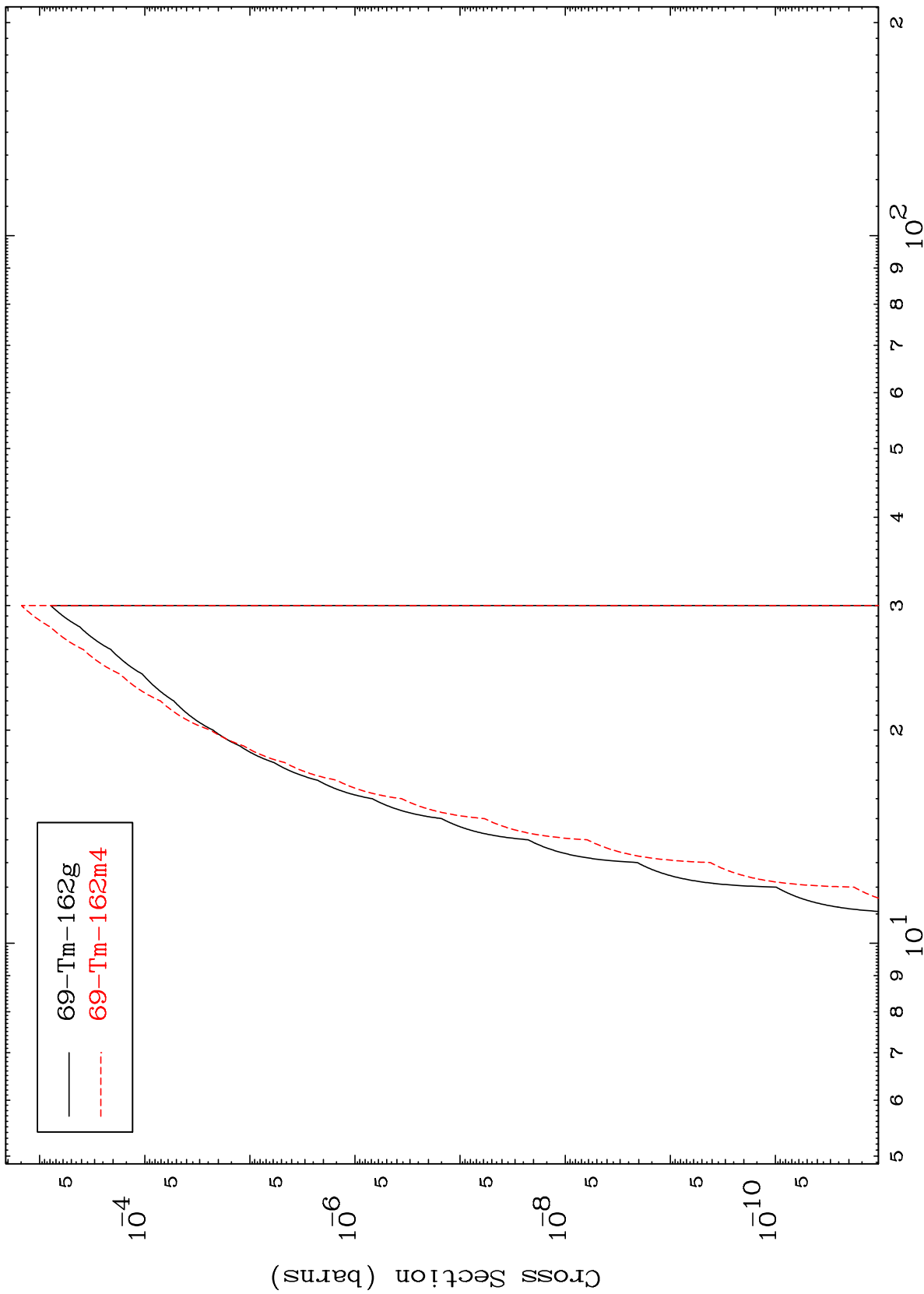
70-Yb-163

Incident Energy (MeV)

MAT 7010

70-Yb-163

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-163

16

