

Program EVALPLOT
(Version 2021-1)

by

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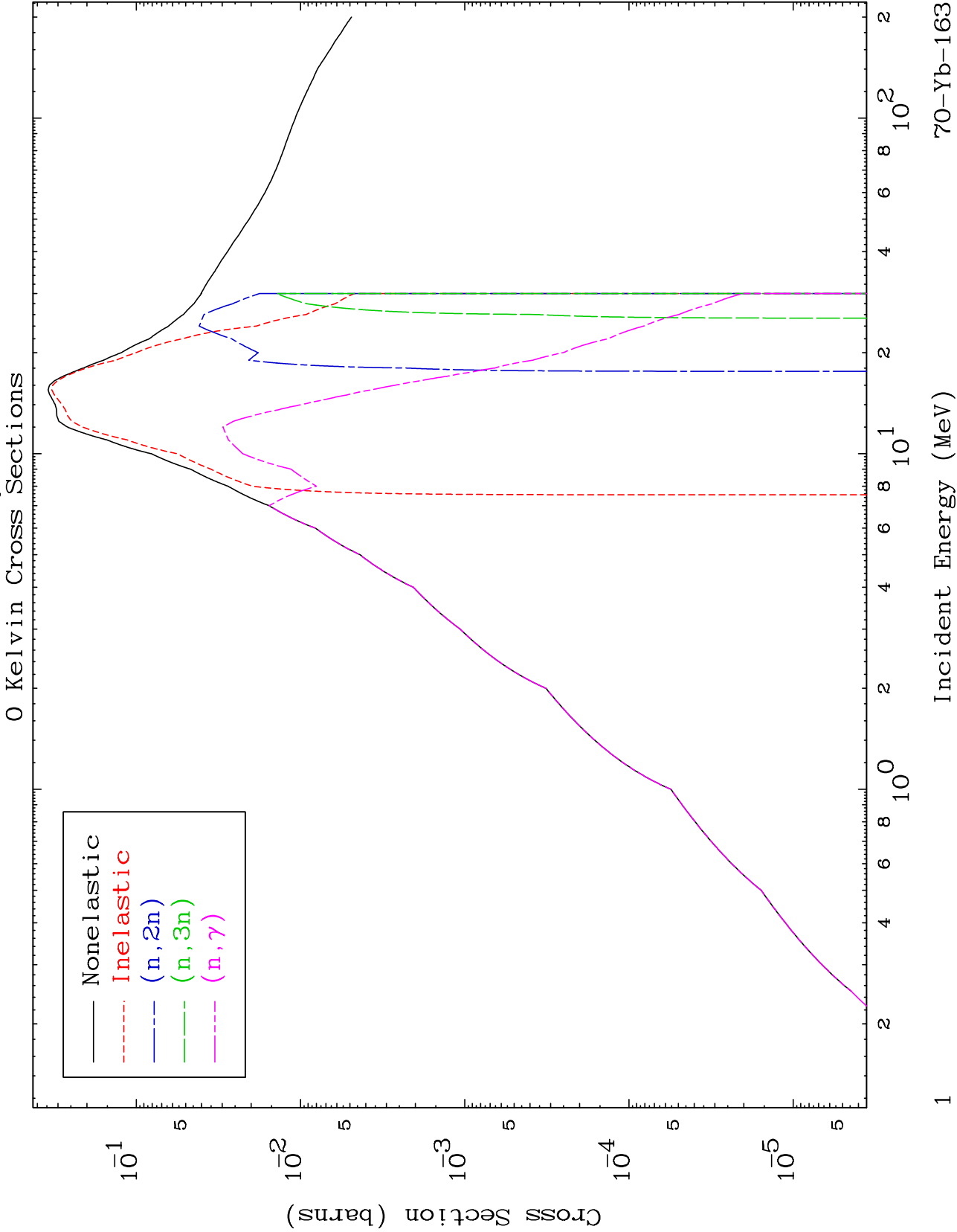
Web:redcullen1.net/HOMEPAGE.NEW

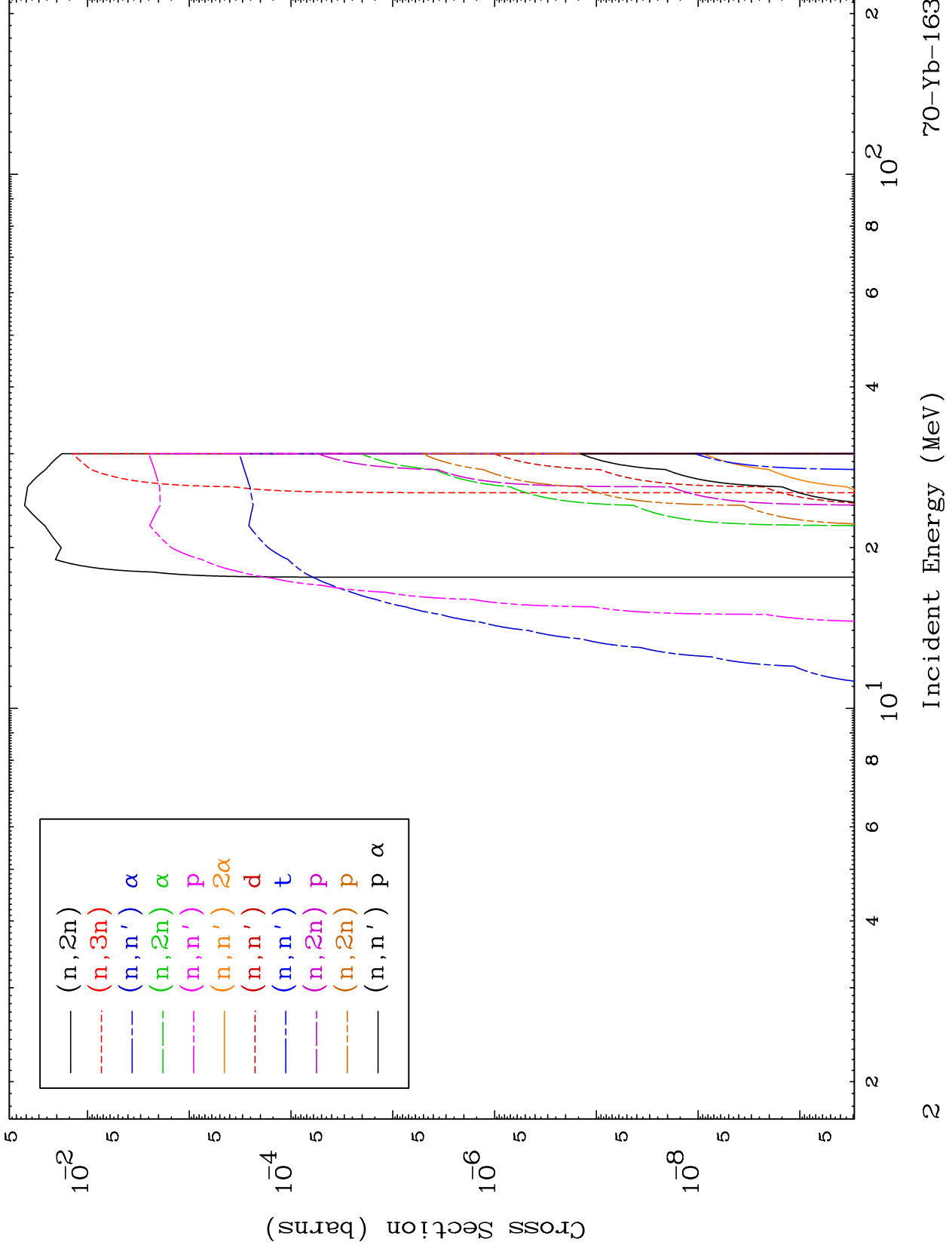
Press Mouse Button to Start

MAT 7010

0 Kelvin Major

70-Yb-163

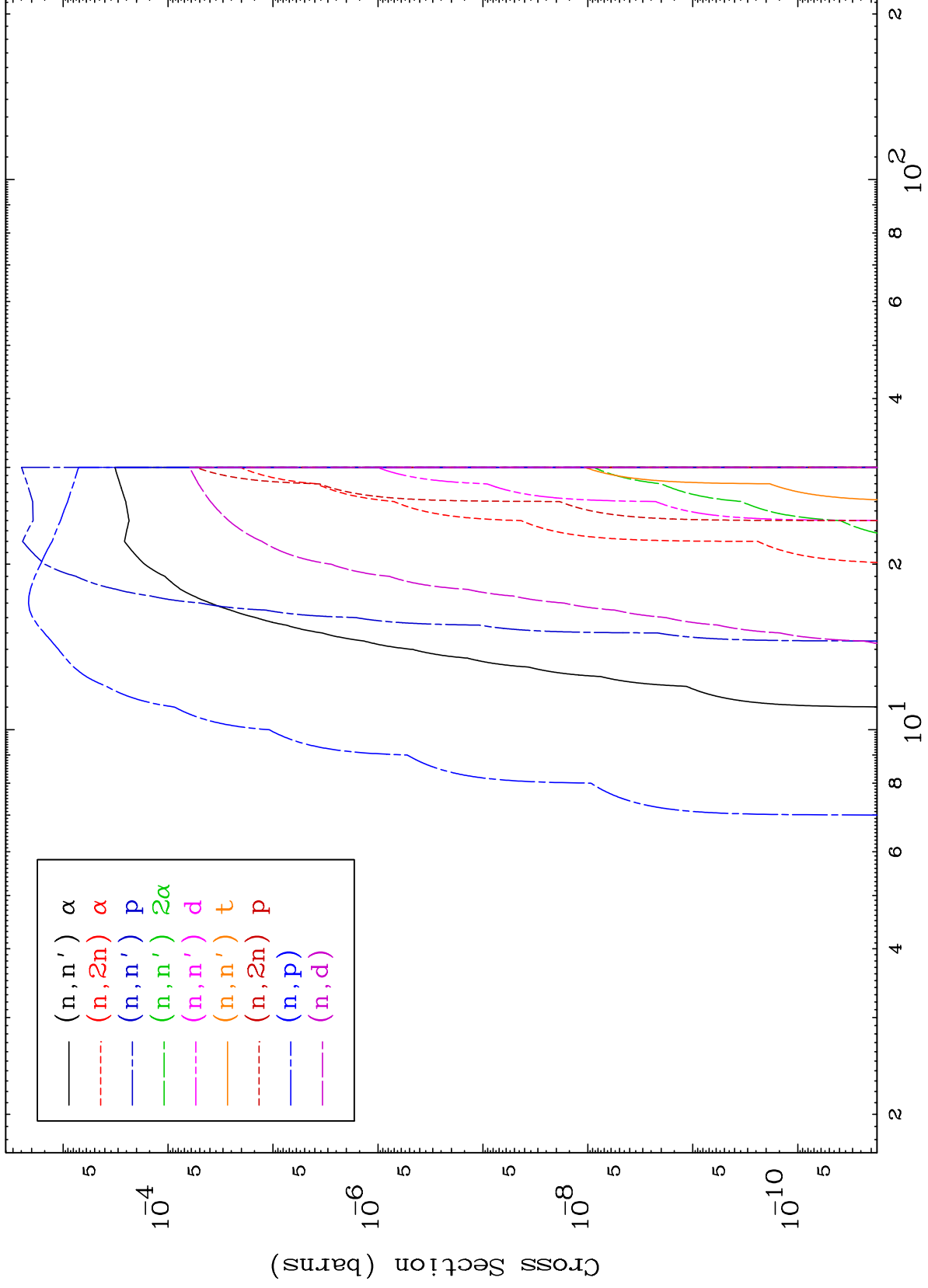




MAT 7010

Photon Charged Particle
0 Kelvin Cross Sections

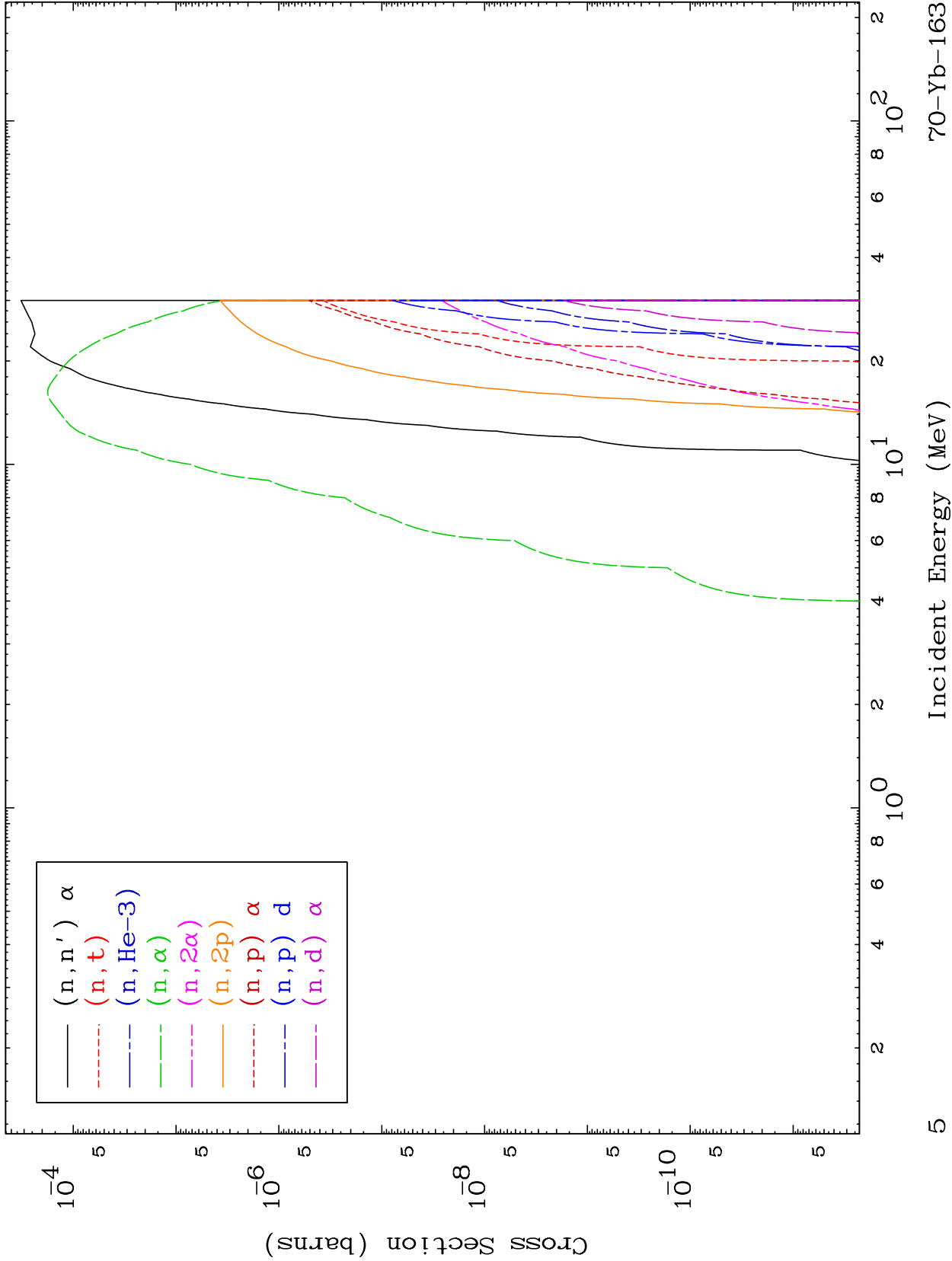
70-Yb-163



70-Yb-163

Incident Energy (MeV)

4

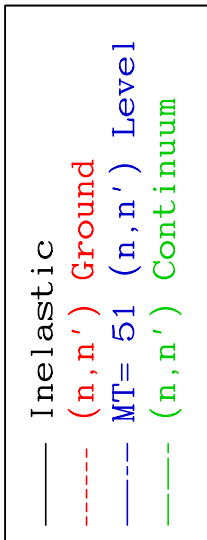
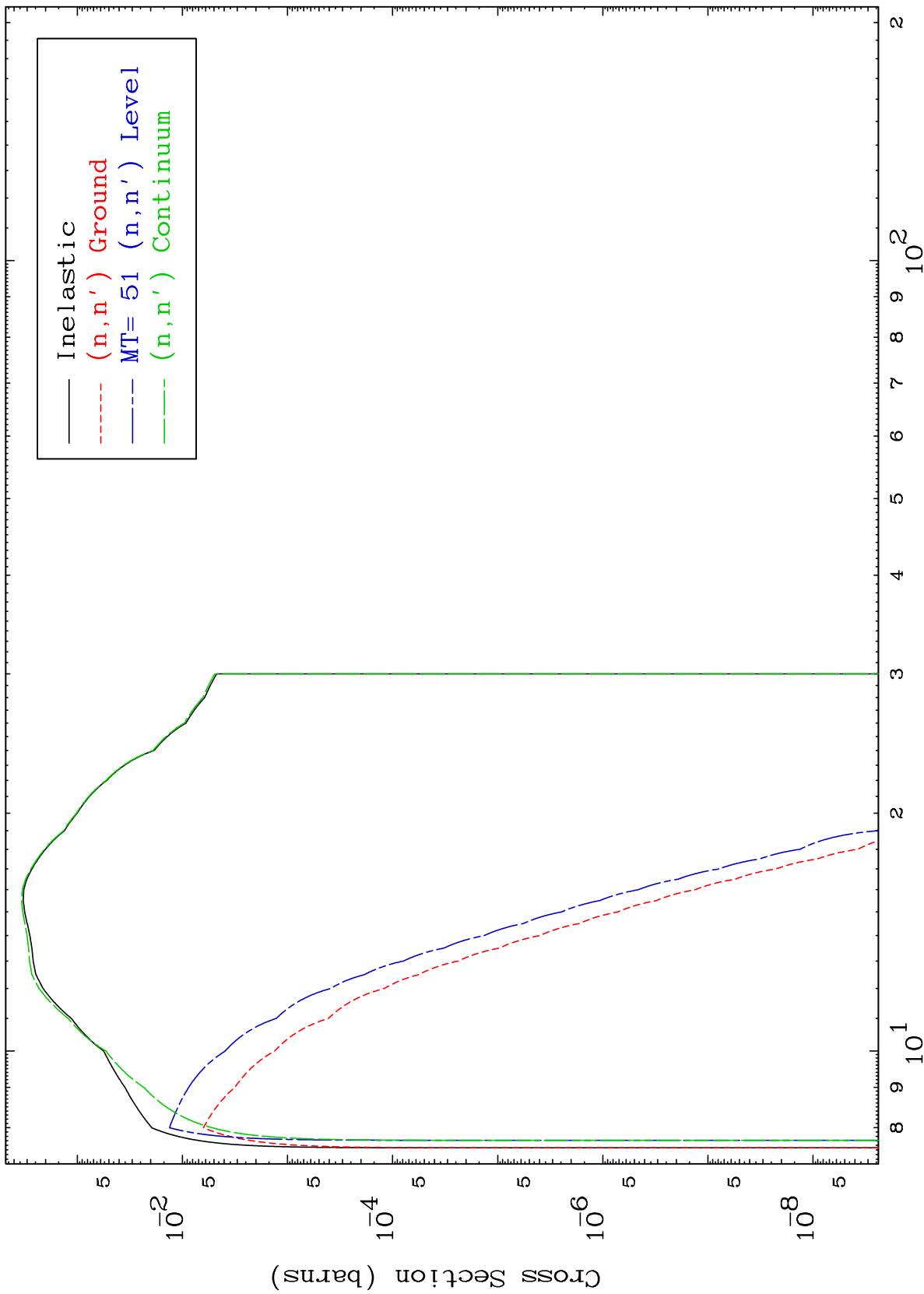


MAT 7010

(γ, n') Levels

70-Yb-163

0 Kelvin Cross Sections



Incident Energy (MeV)

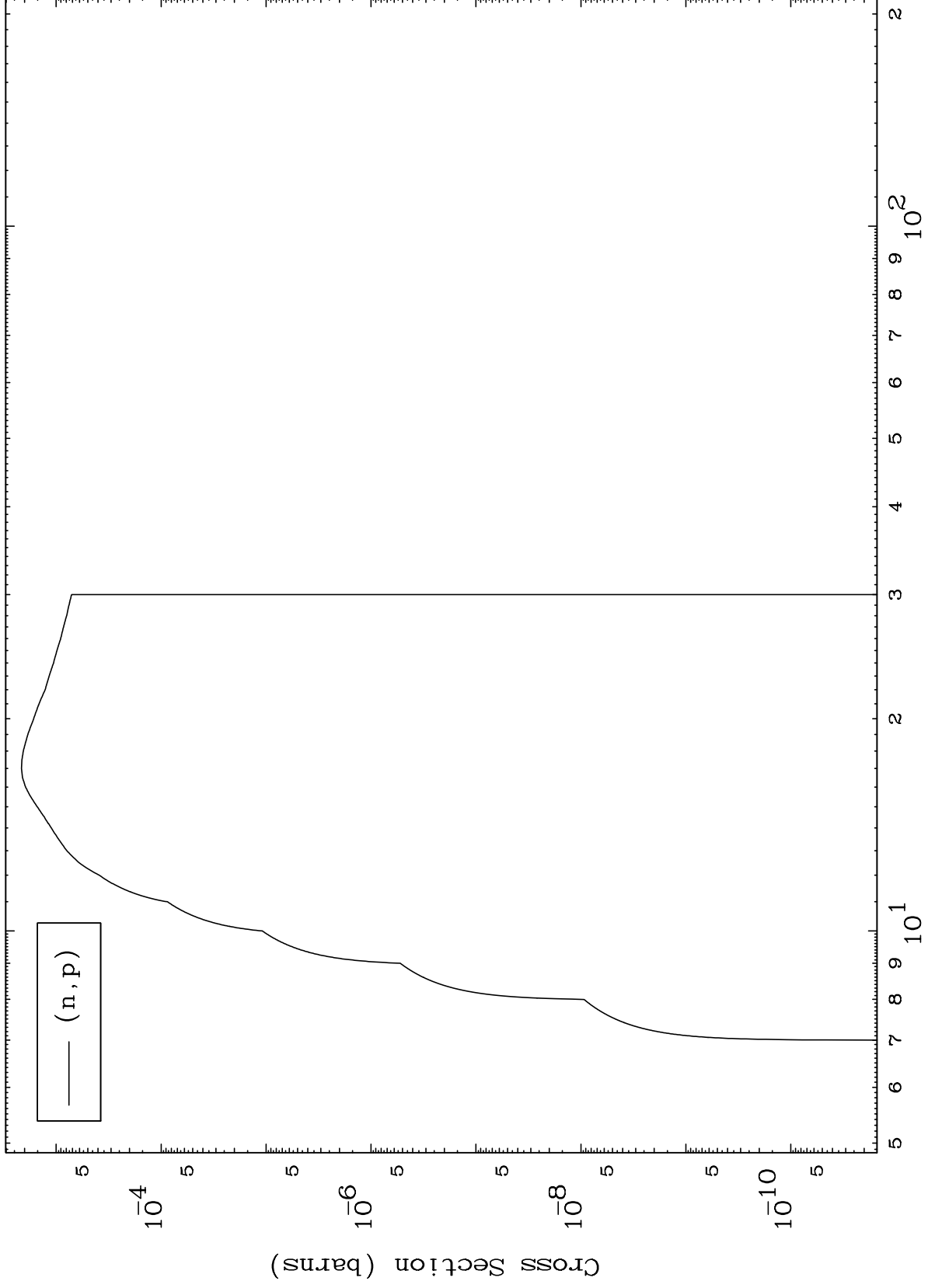
70-Yb-163

6

MAT 7010

(γ, p) Levels
0 Kelvin Cross Sections

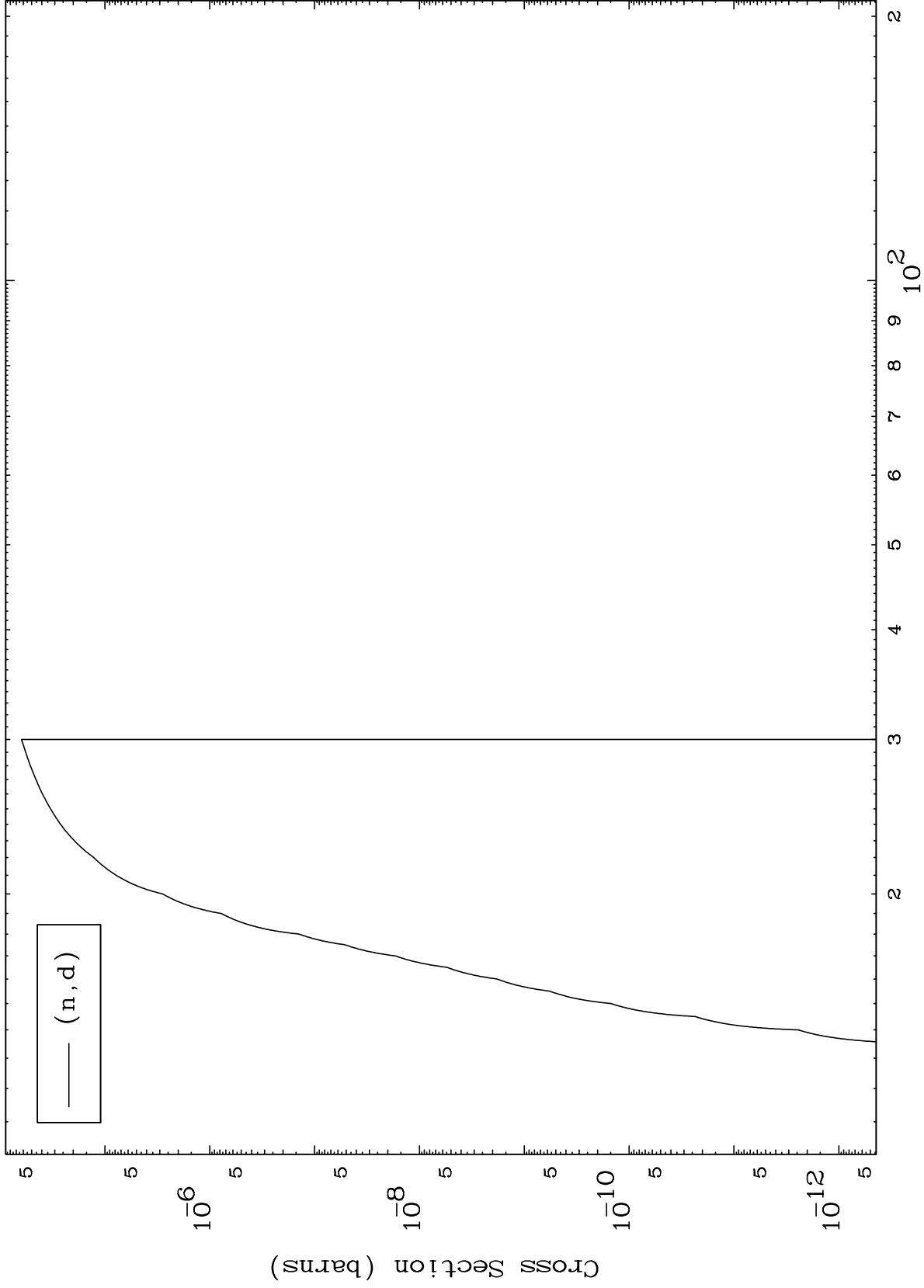
70-Yb-163

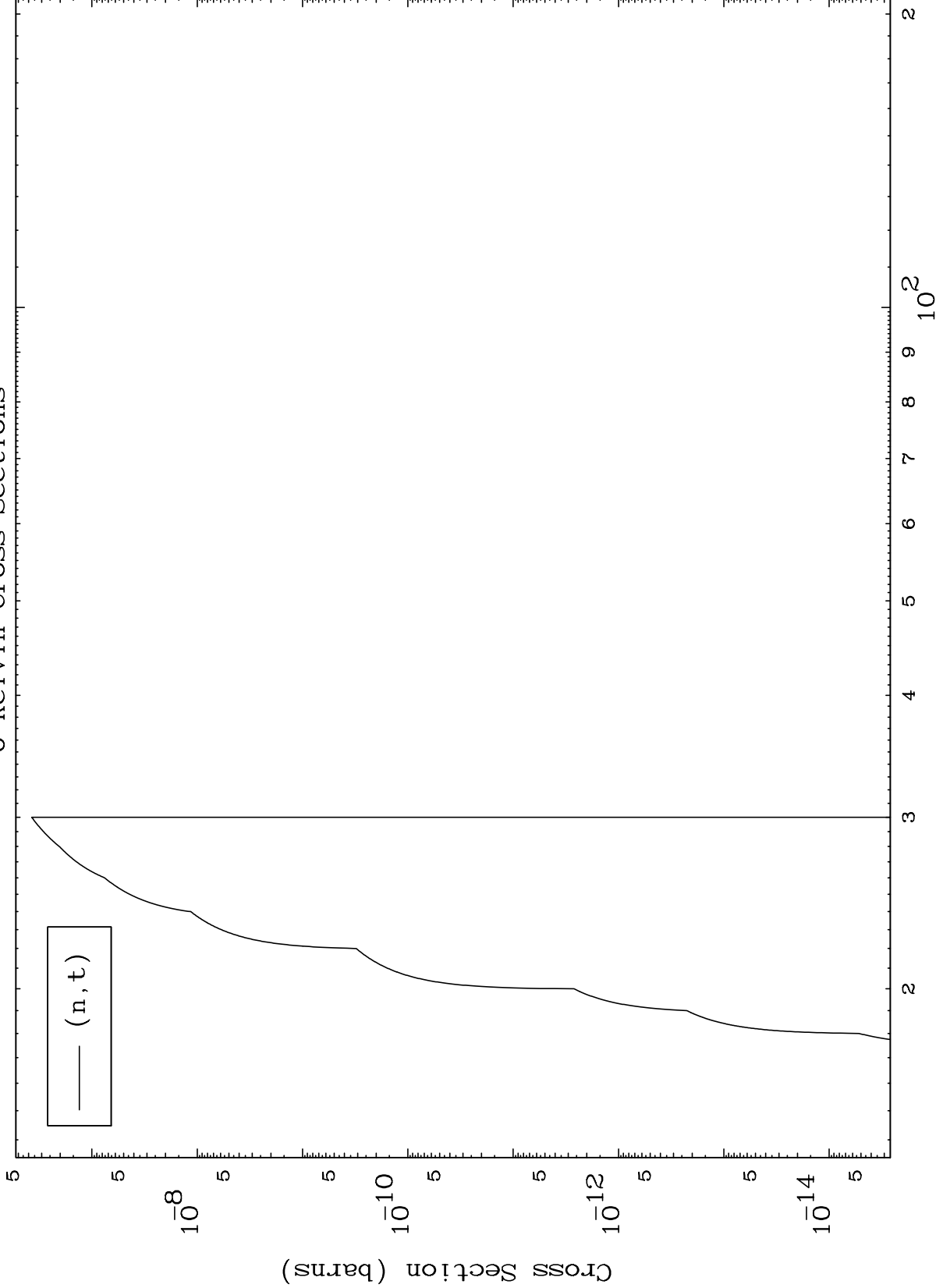


7

Incident Energy (MeV)

70-Yb-163

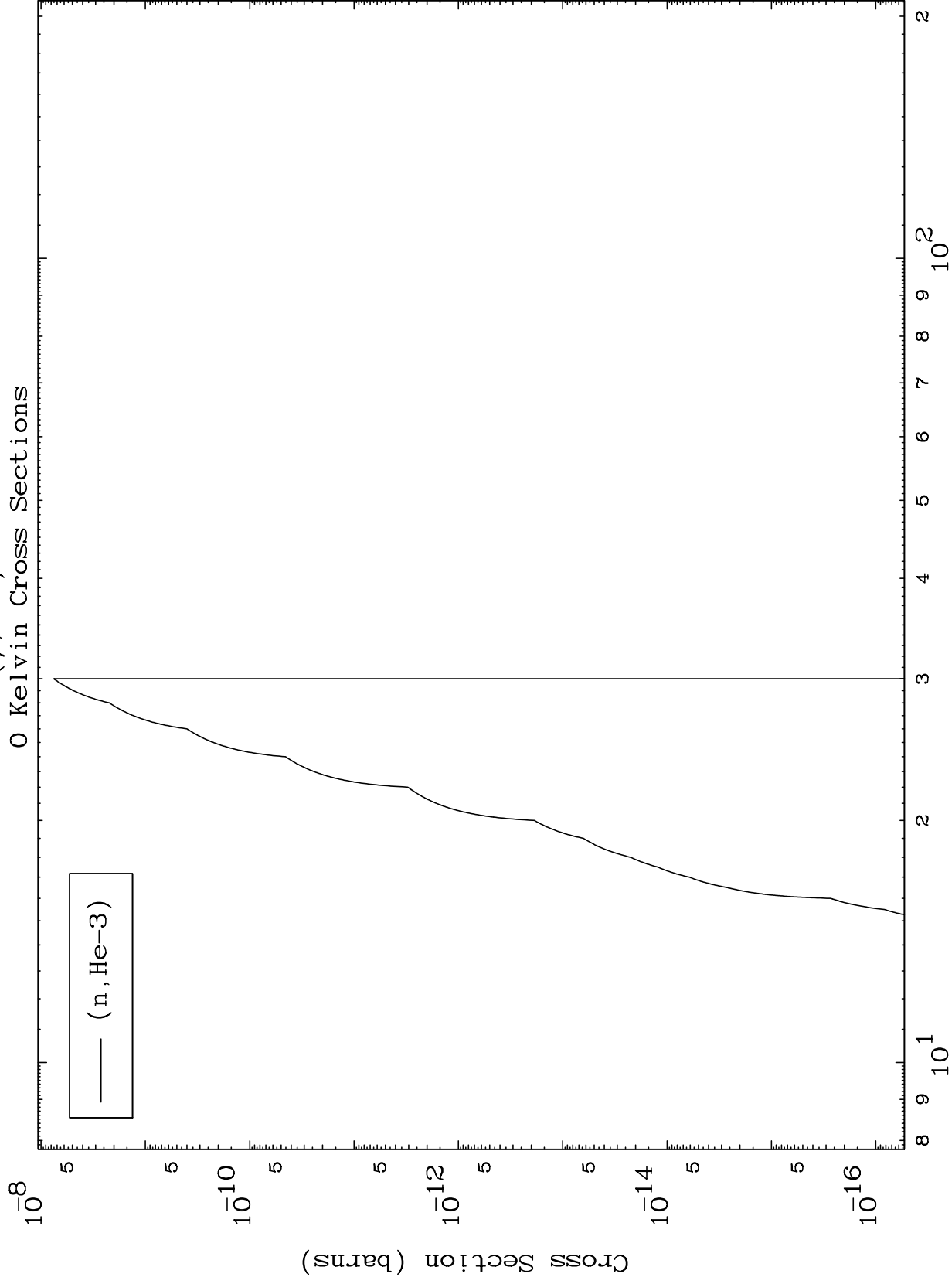




MAT 7010

($\gamma, \text{He}3$) Levels

70-Yb-163



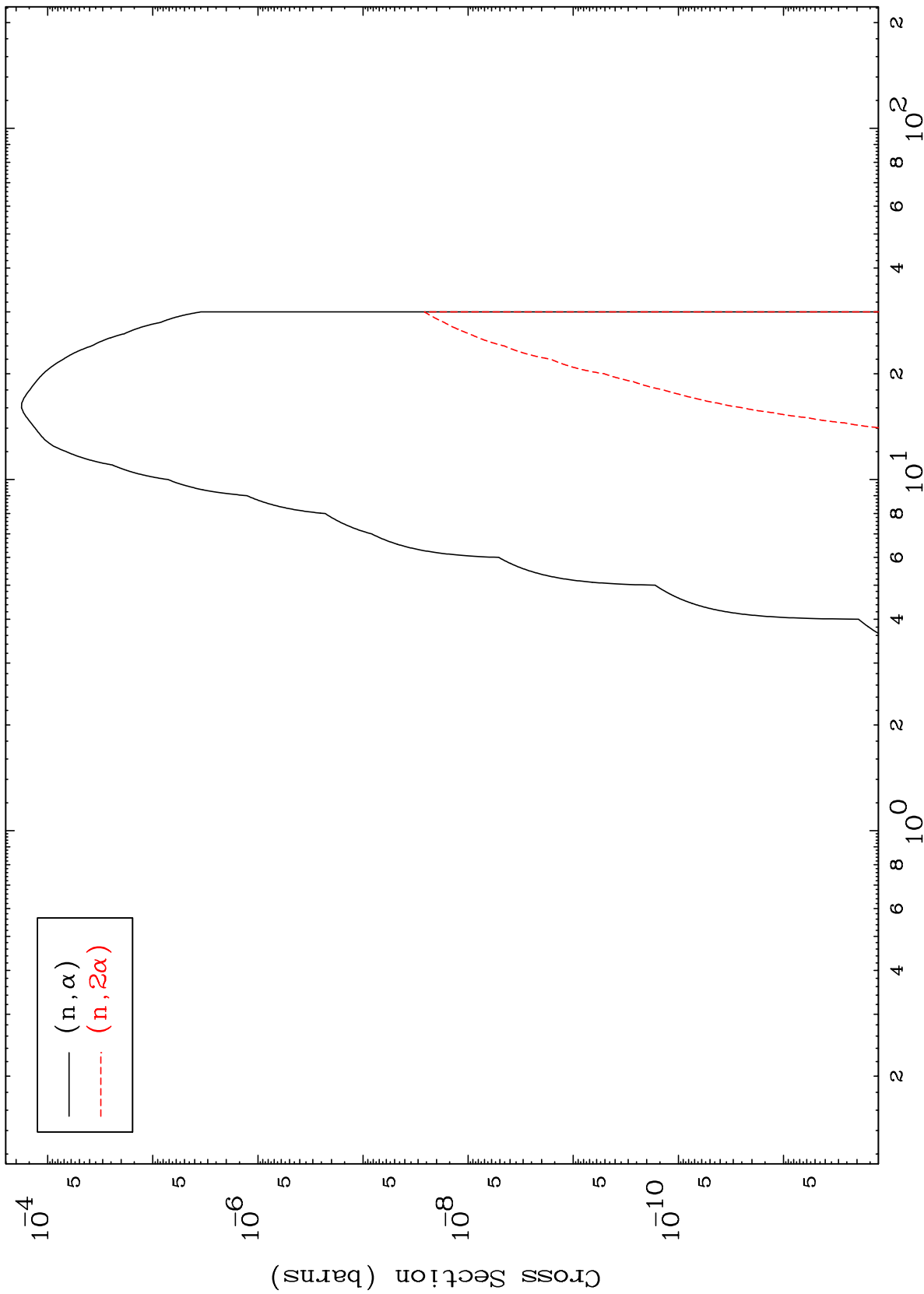
Incident Energy (MeV)

70-Yb-163

MAT 7010

70-Yb-163

(γ, α) Levels
0 Kelvin Cross Sections



70-Yb-163

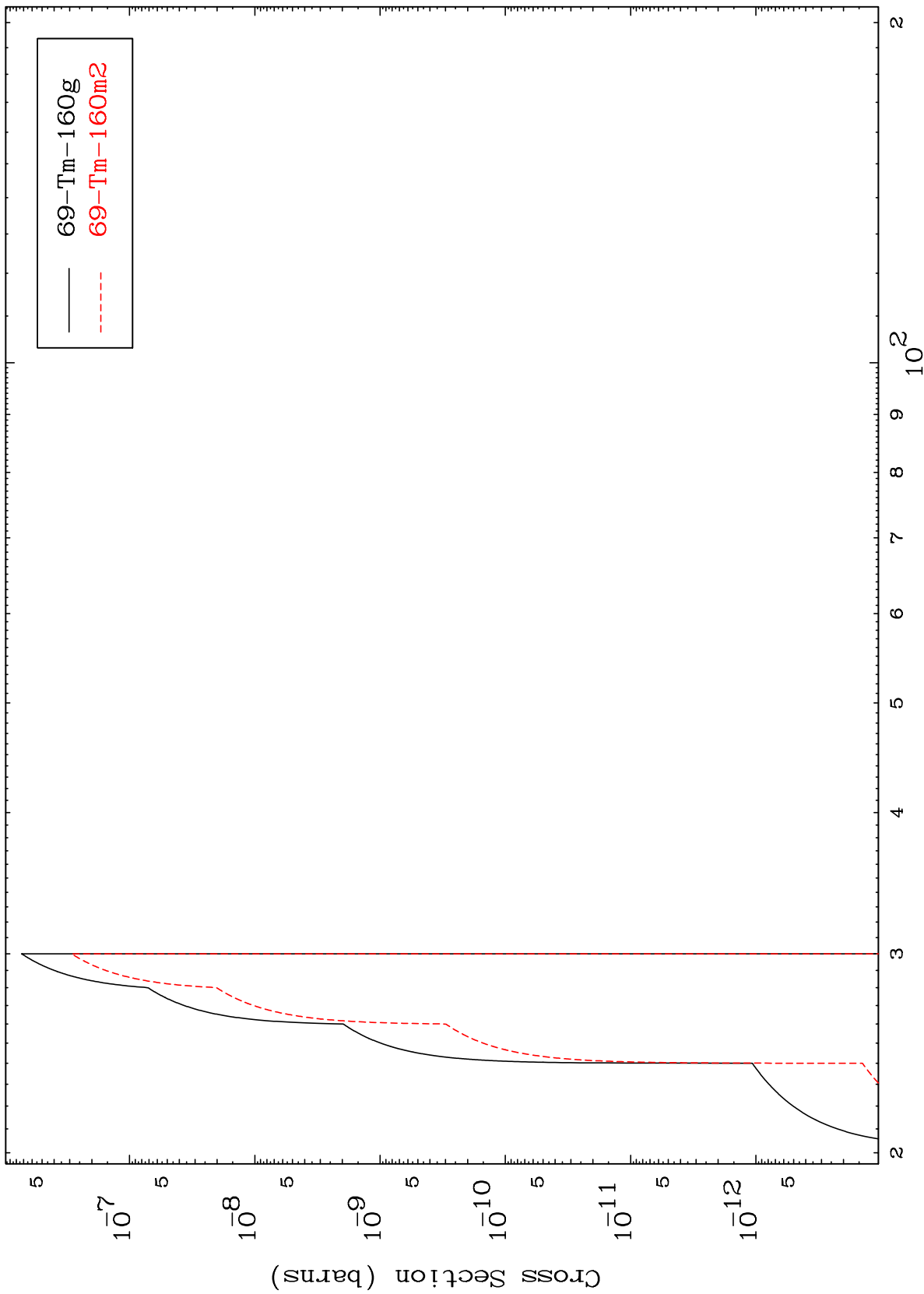
Incident Energy (MeV)

MAT 7010

(n,n') d

70-Yb-163

Radionuclide Production Cross Section

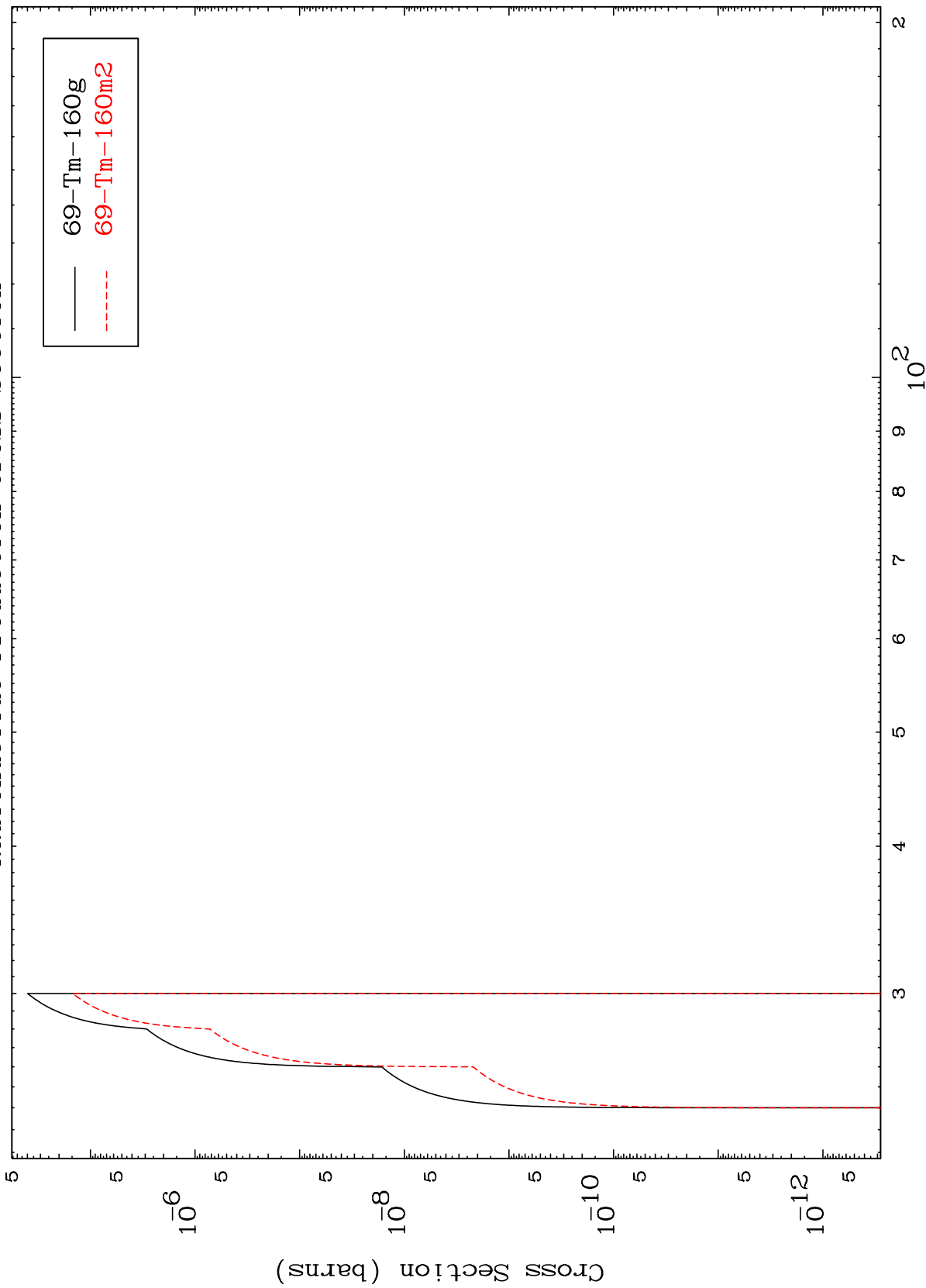


12

Incident Energy (MeV)

70-Yb-163

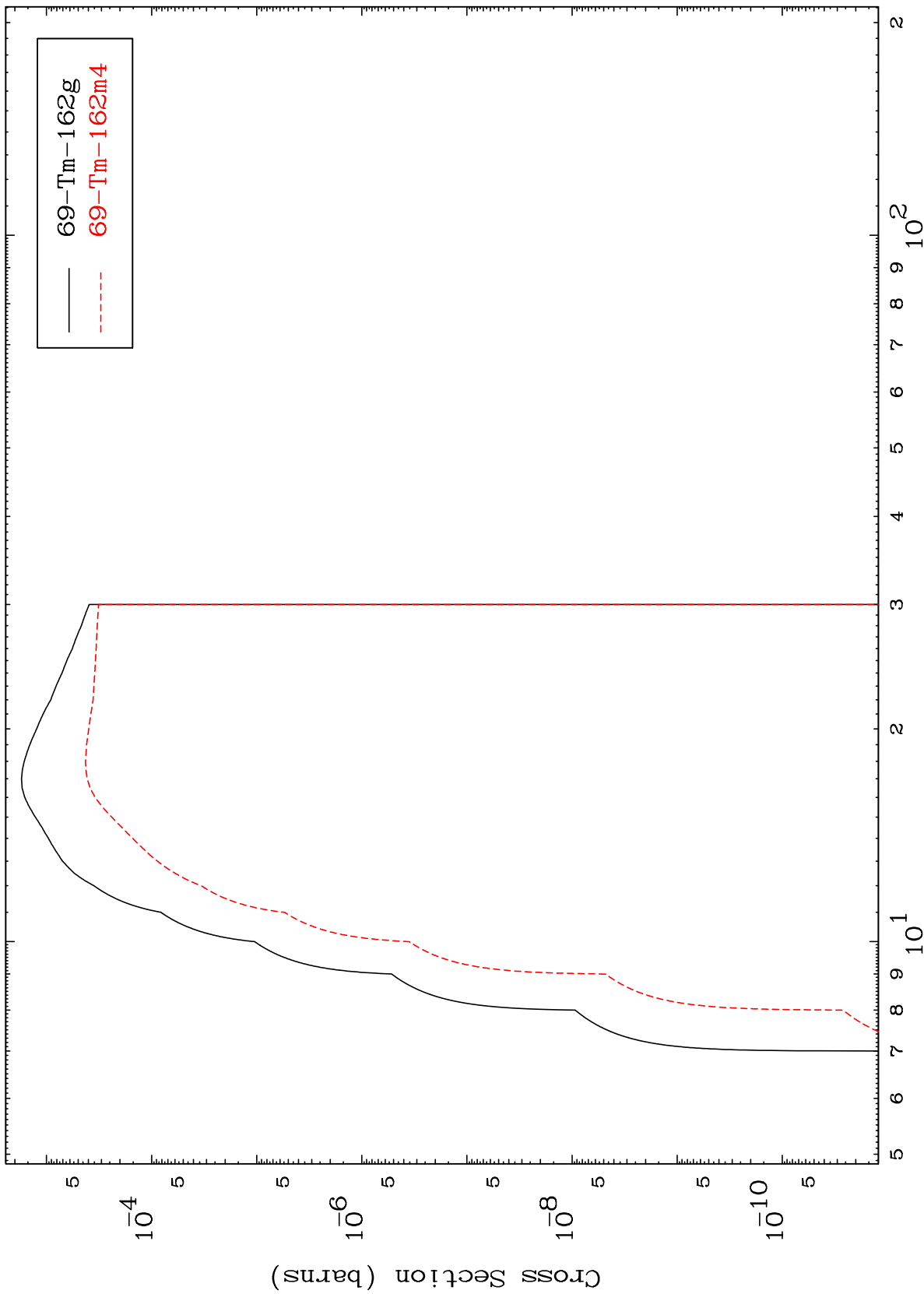
Radionuclide Production Cross Section



MAT 7010

70-Yb-163

(n,p)
Radionuclide Production Cross Section



70-Yb-163

Incident Energy (MeV)

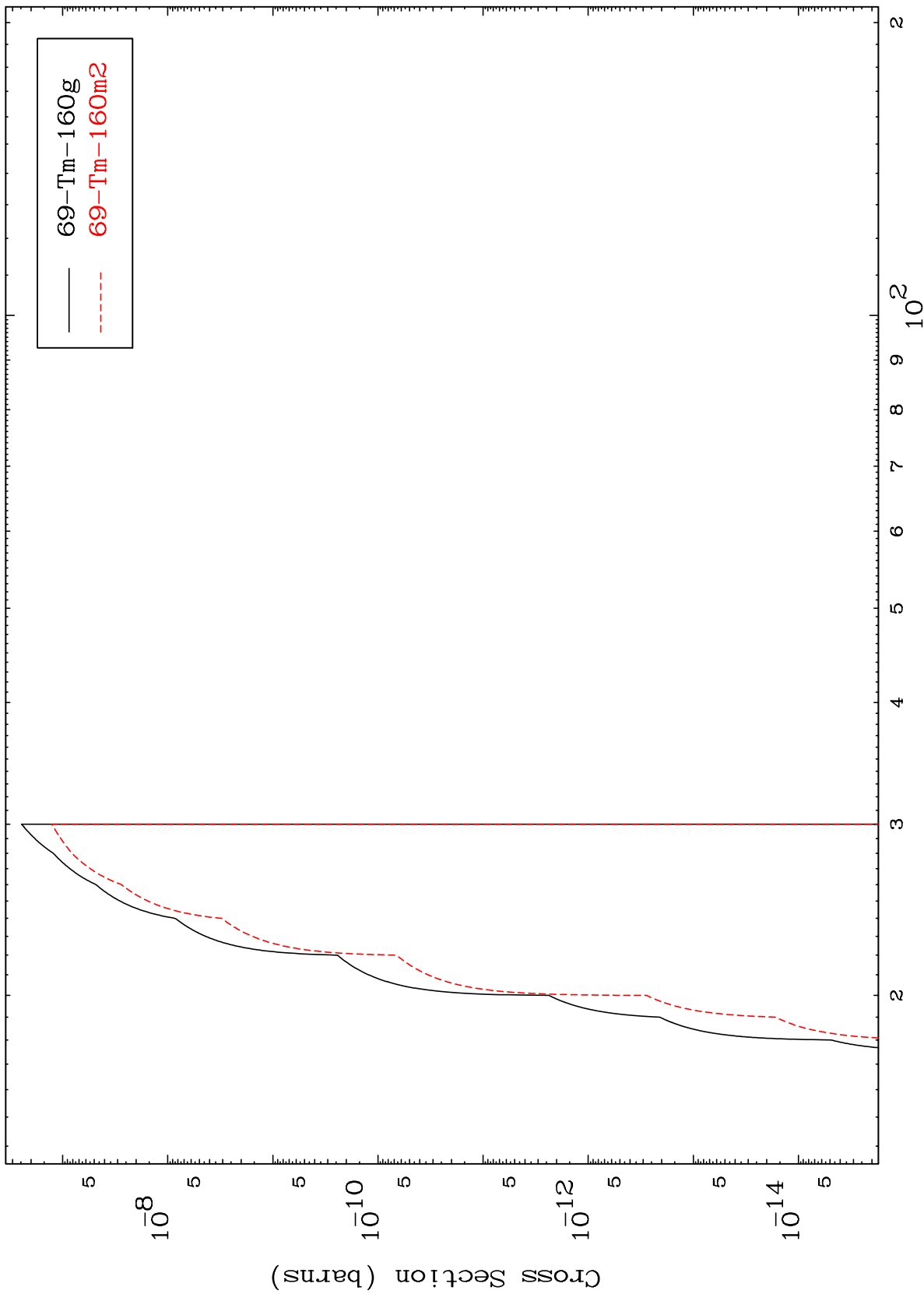
14

MAT 7010

(n, t)

70-Yb-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

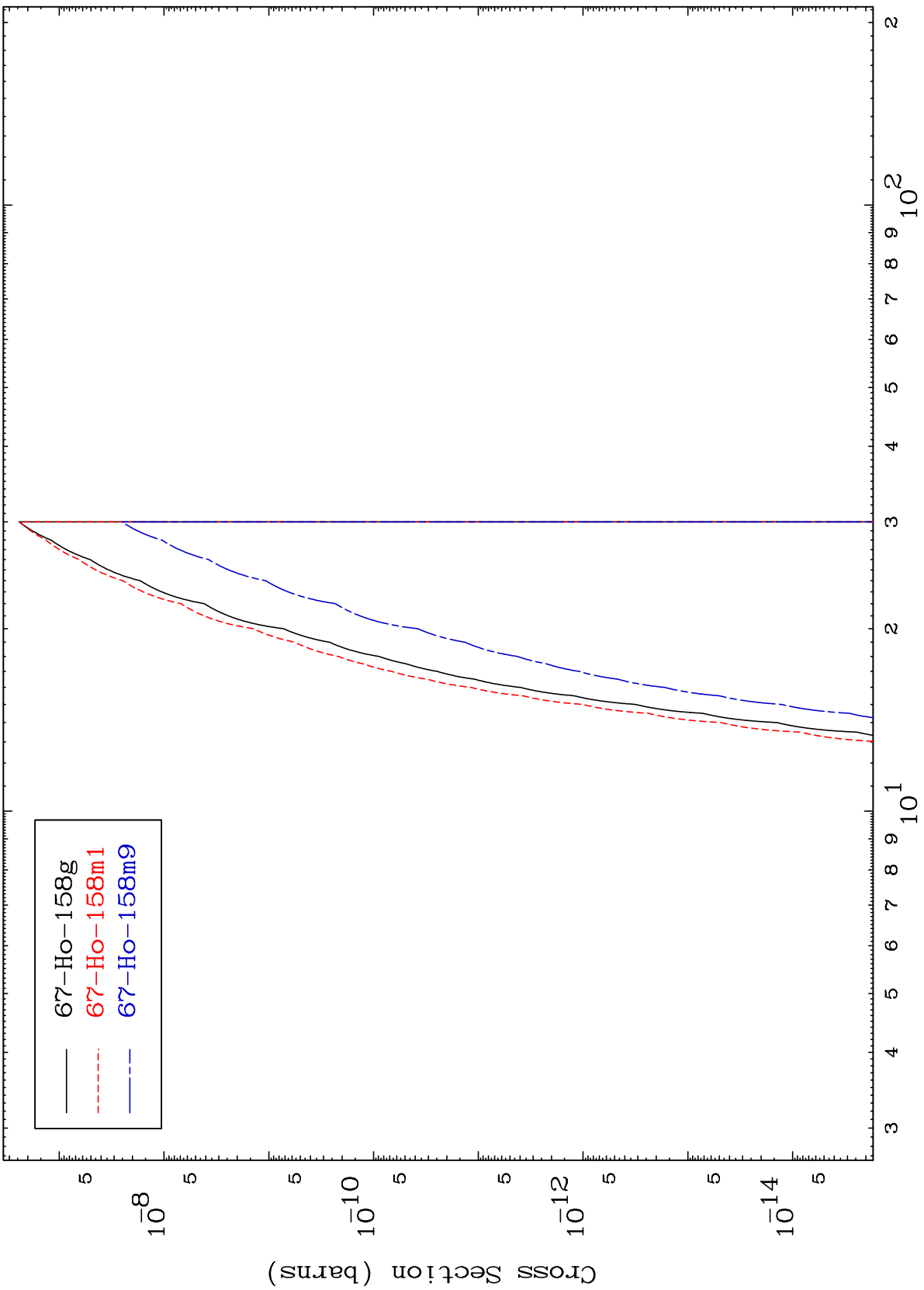
70-Yb-163

MAT 7010

(n,p) α

70-Yb-163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-163