

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

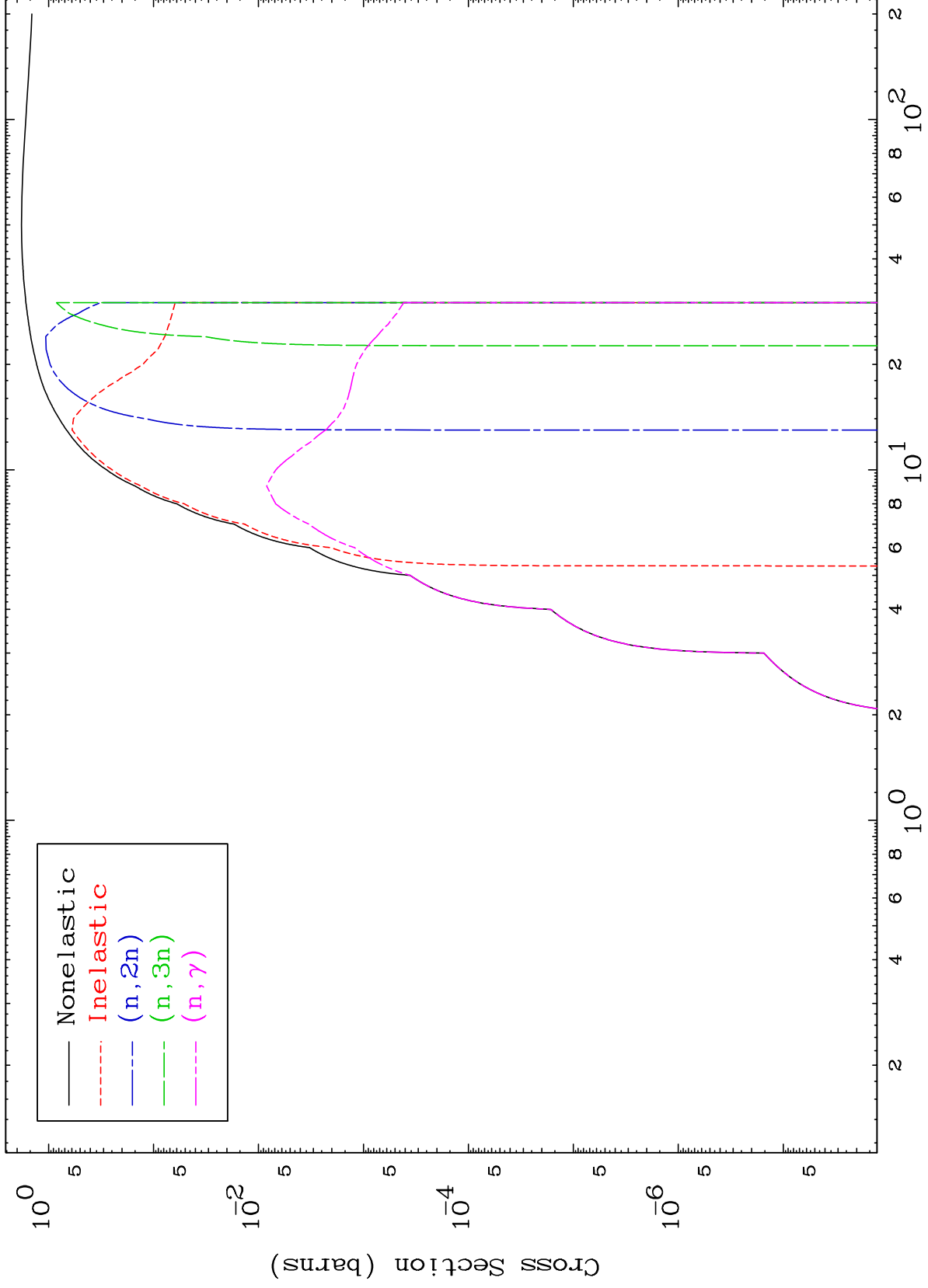
Press Mouse Button to Start

MAT 7025

Proton Major

70-Yb-168

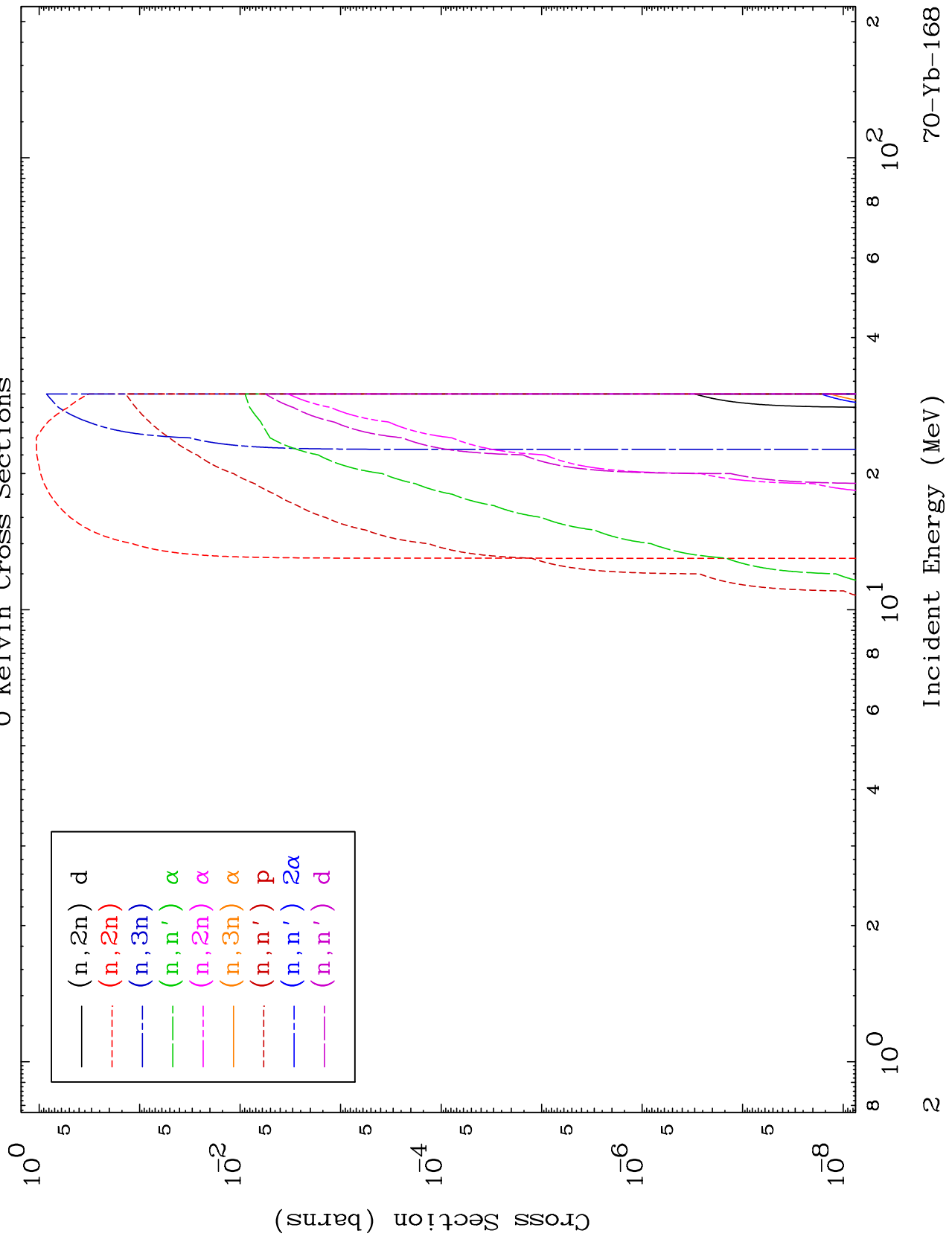
0 Kelvin Cross Sections

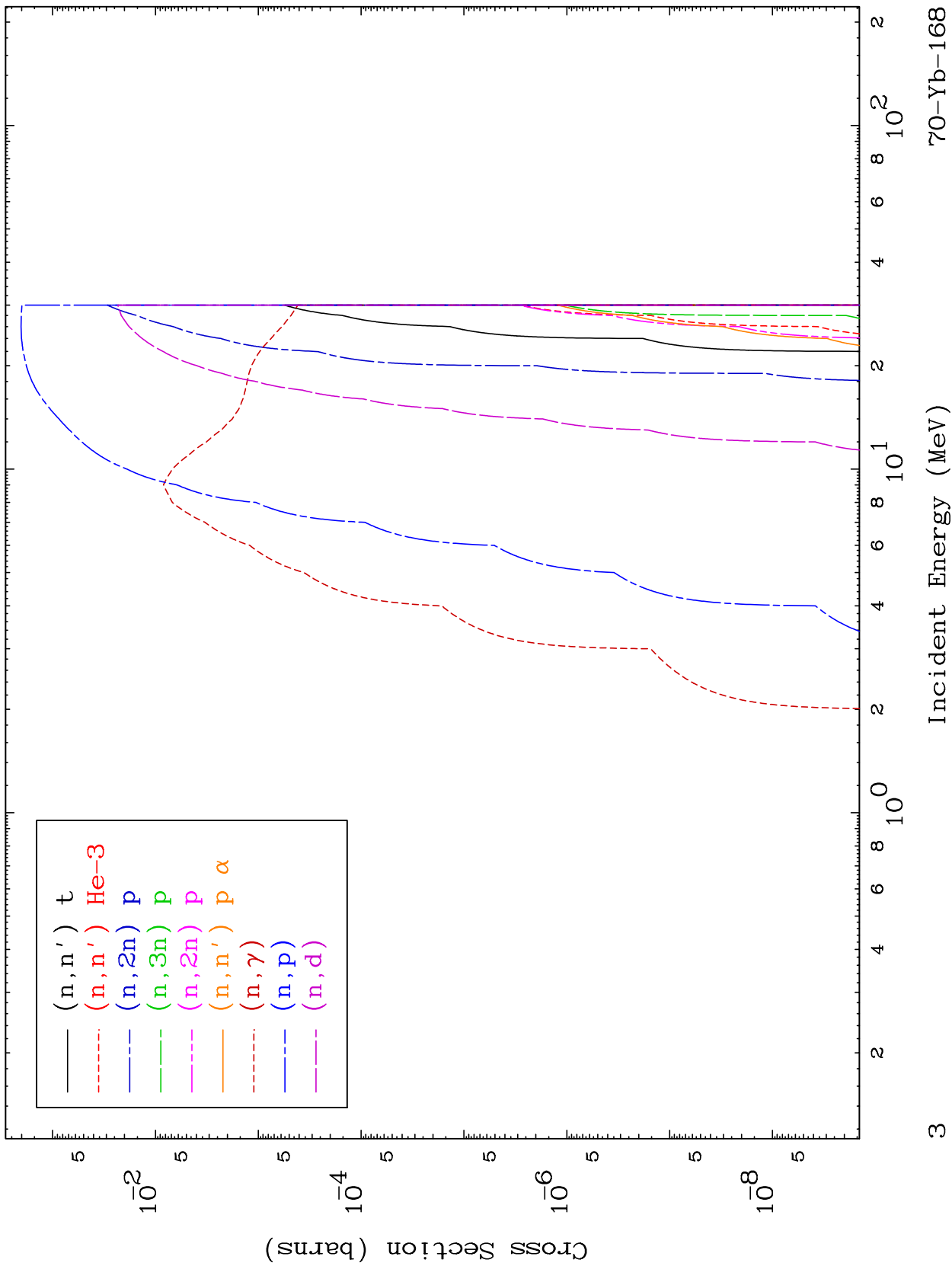


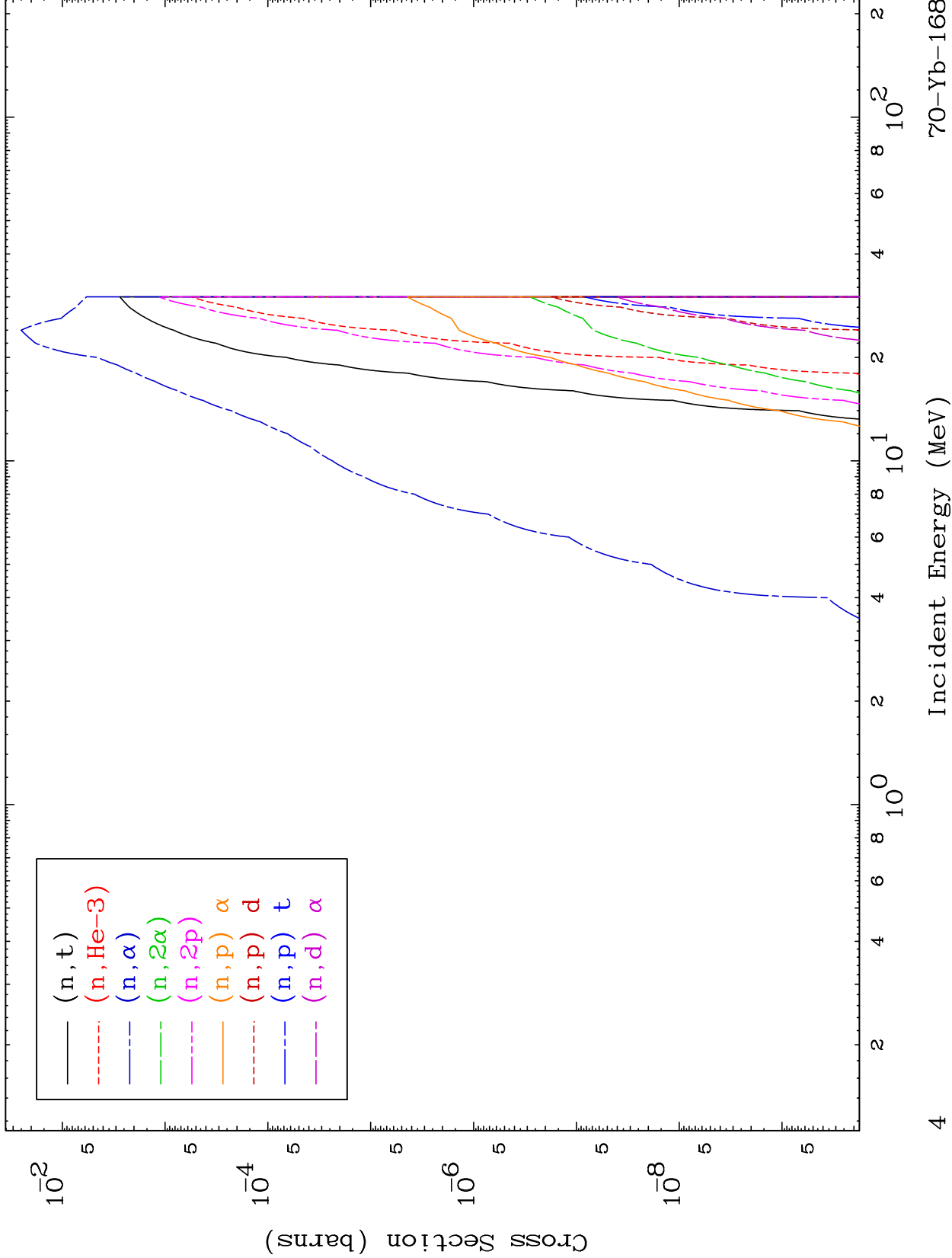
MAT 7025

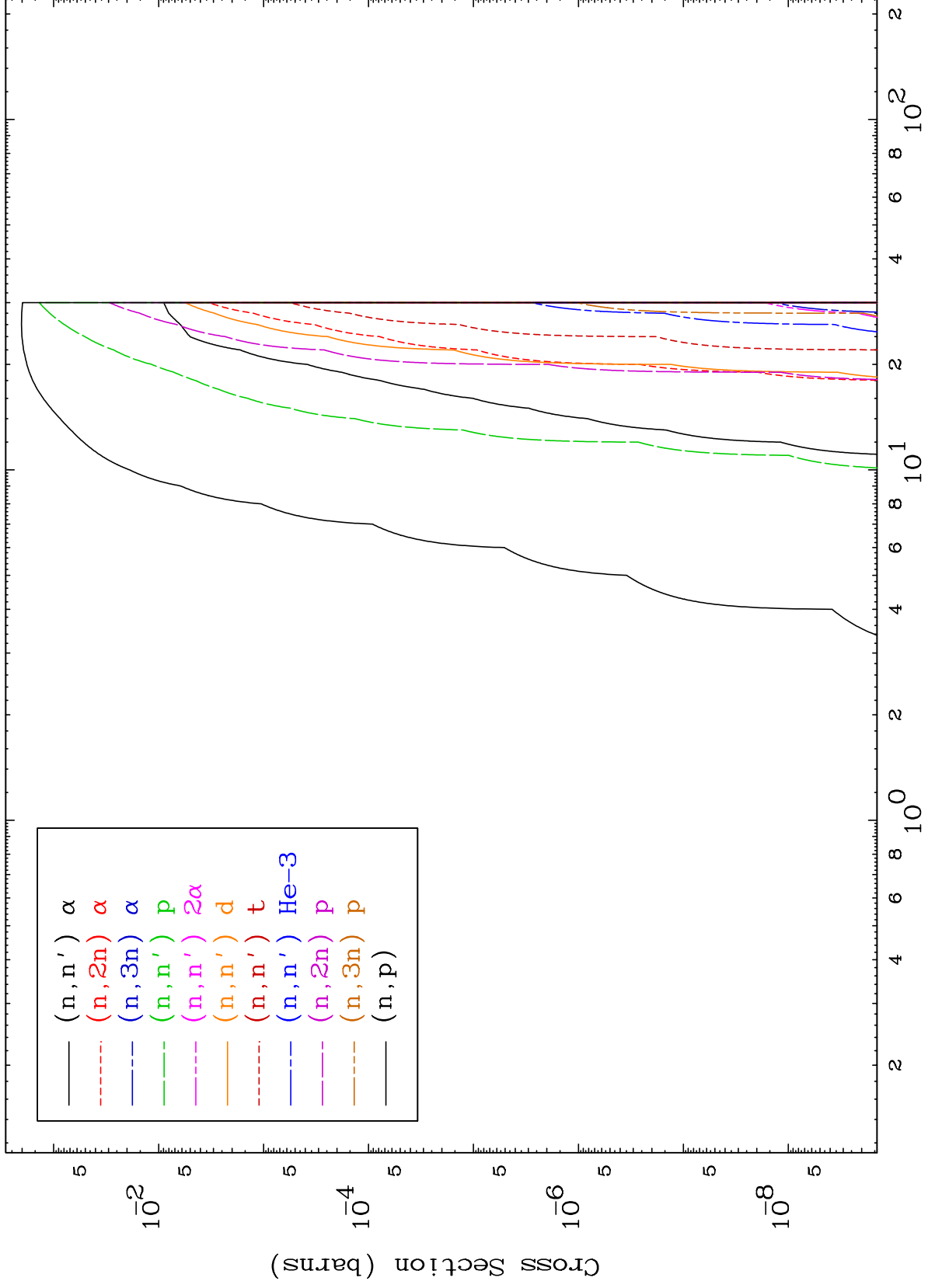
Proton Neutron Absorption
0 Kelvin Cross Sections

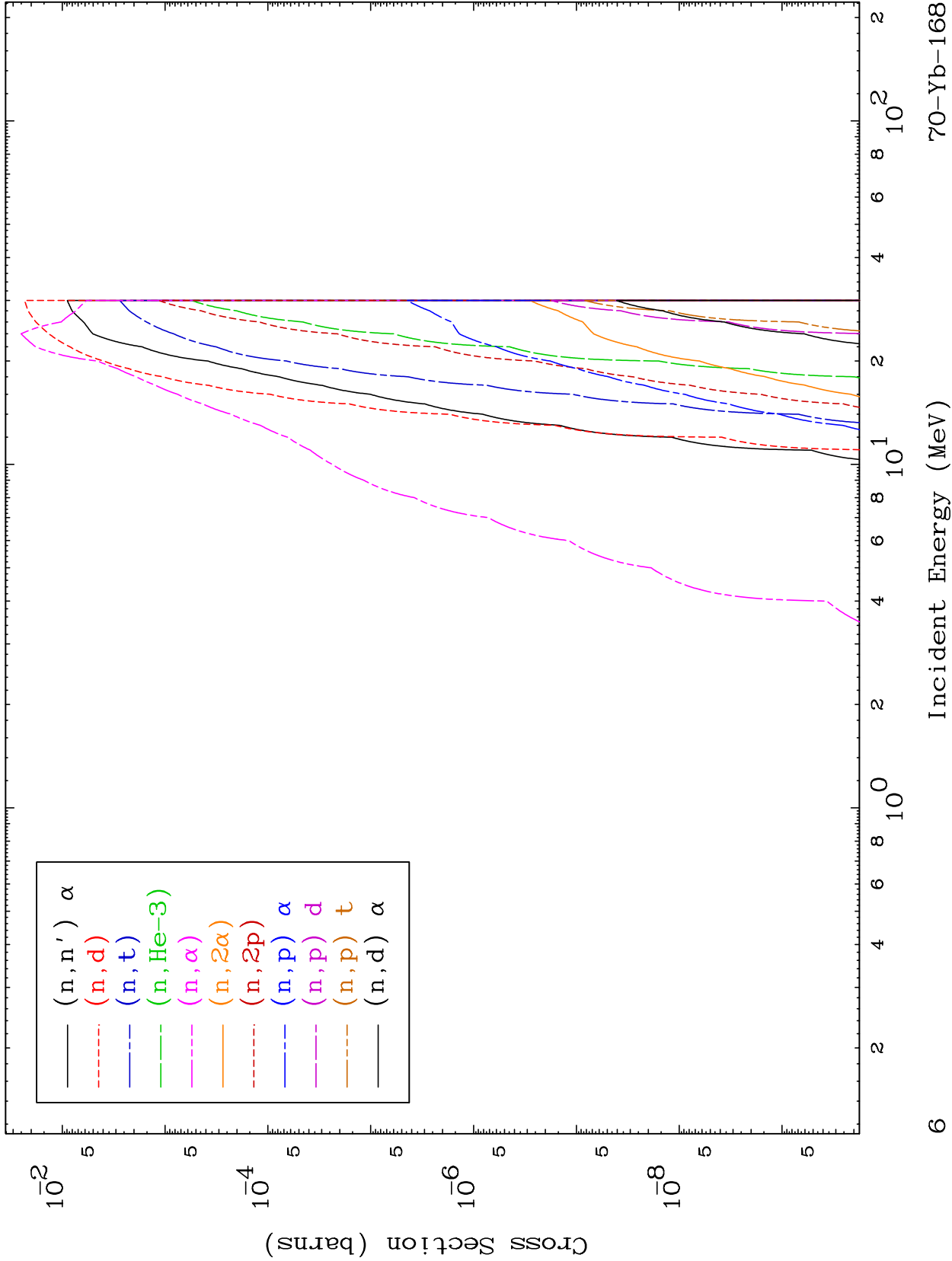
70-Yb-168







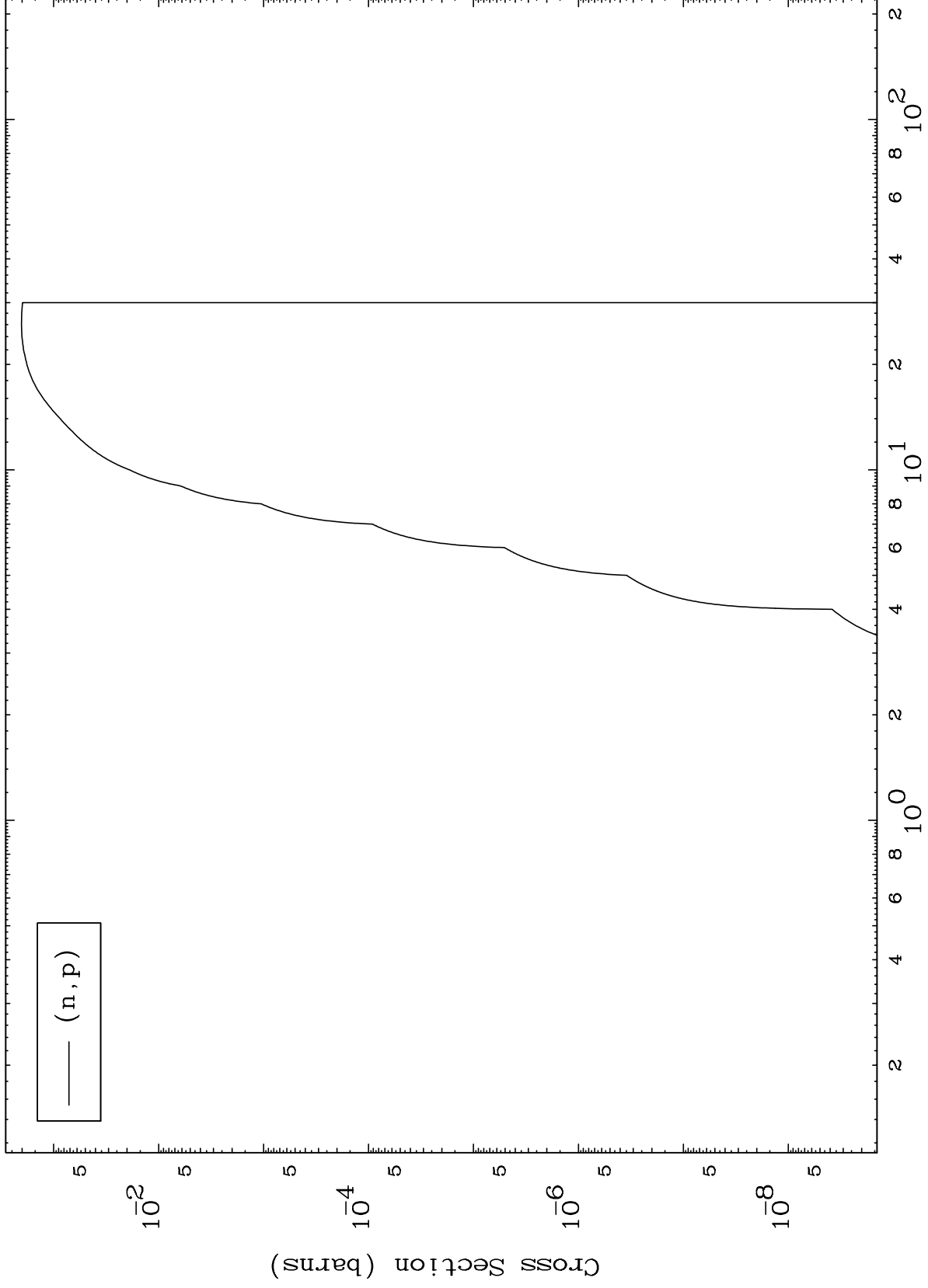




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(p,p) Levels
0 Kelvin Cross Sections

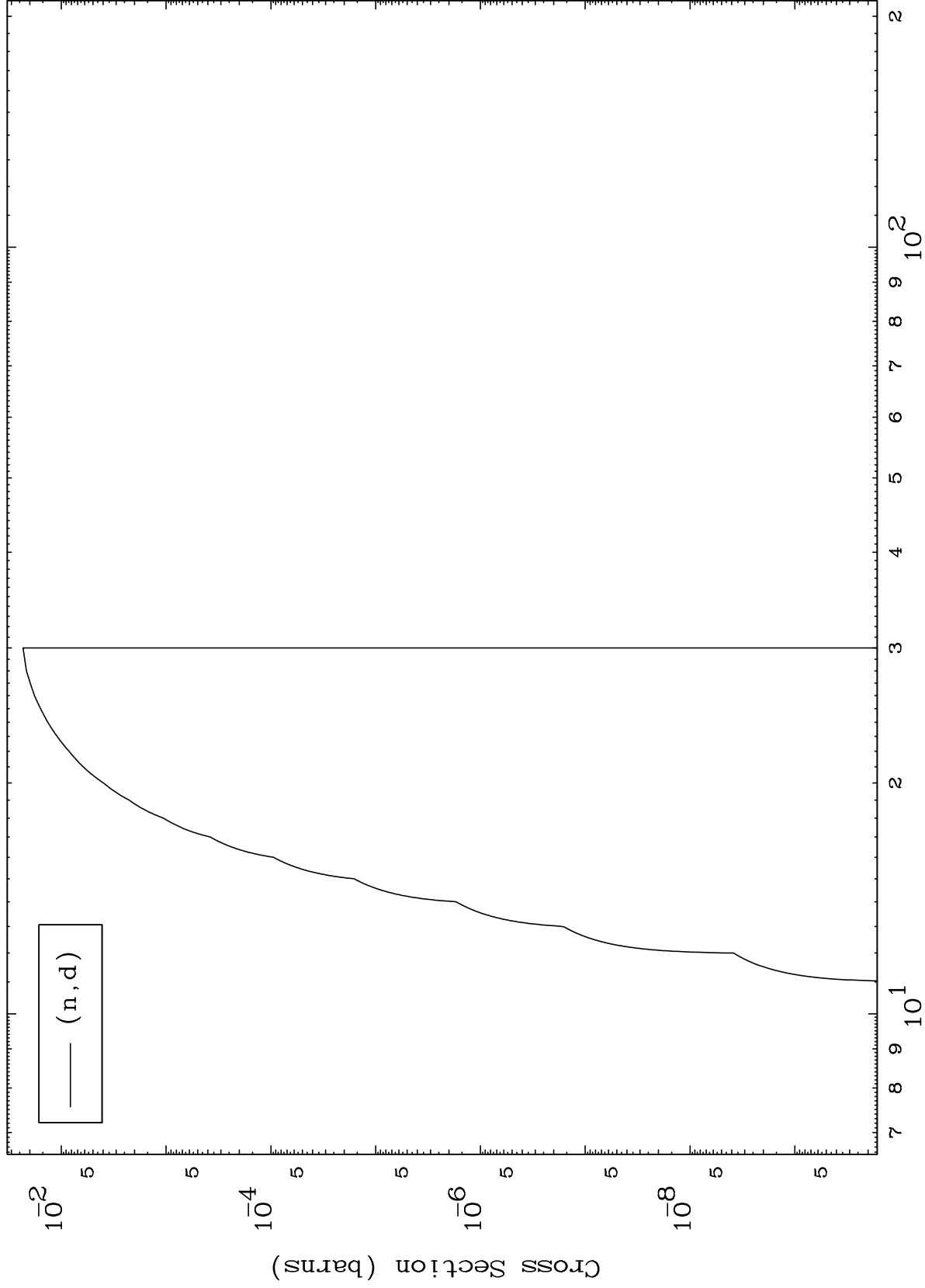
70-Yb-168



MAT 7025

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-168



8

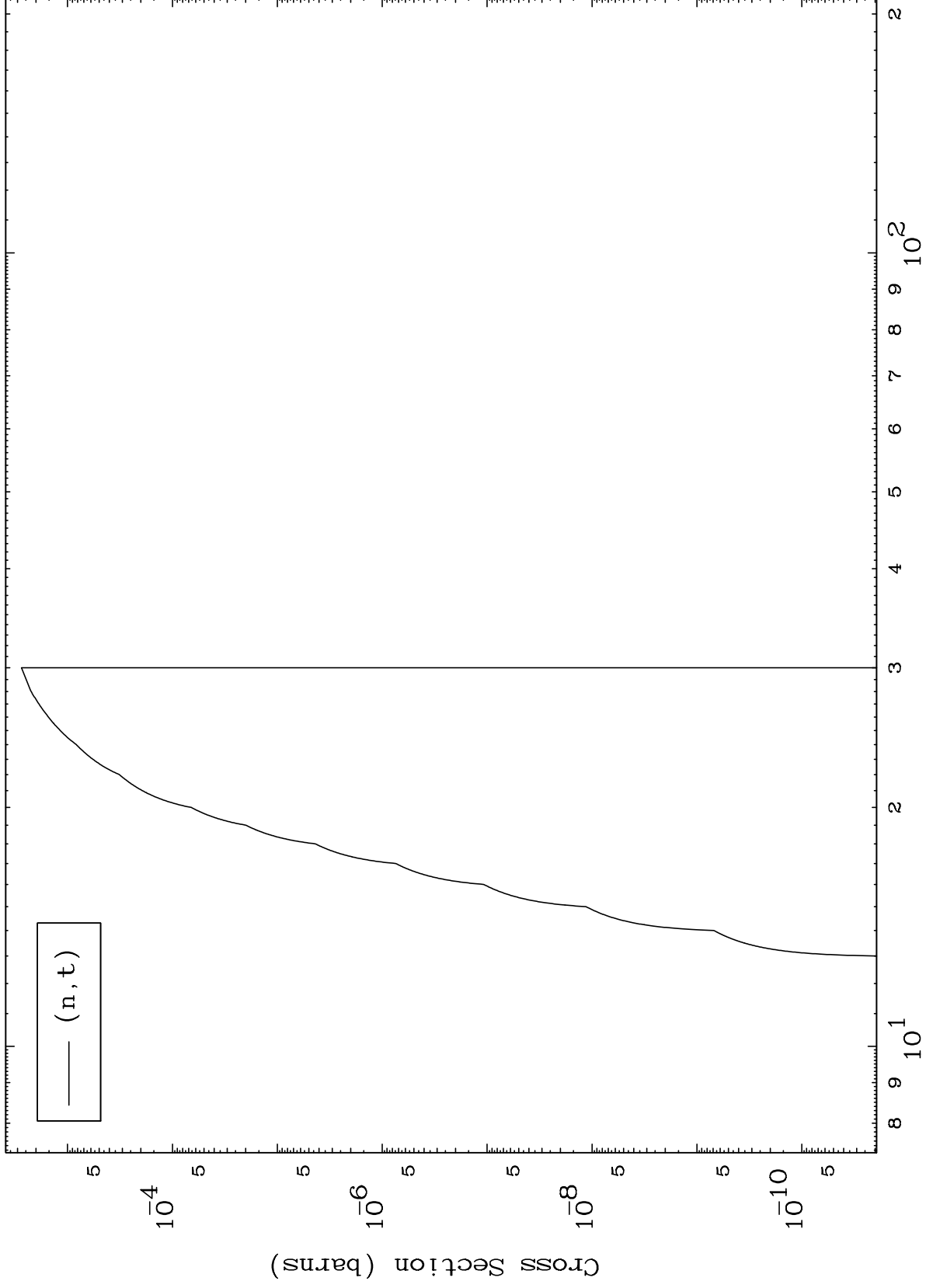
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-168



9

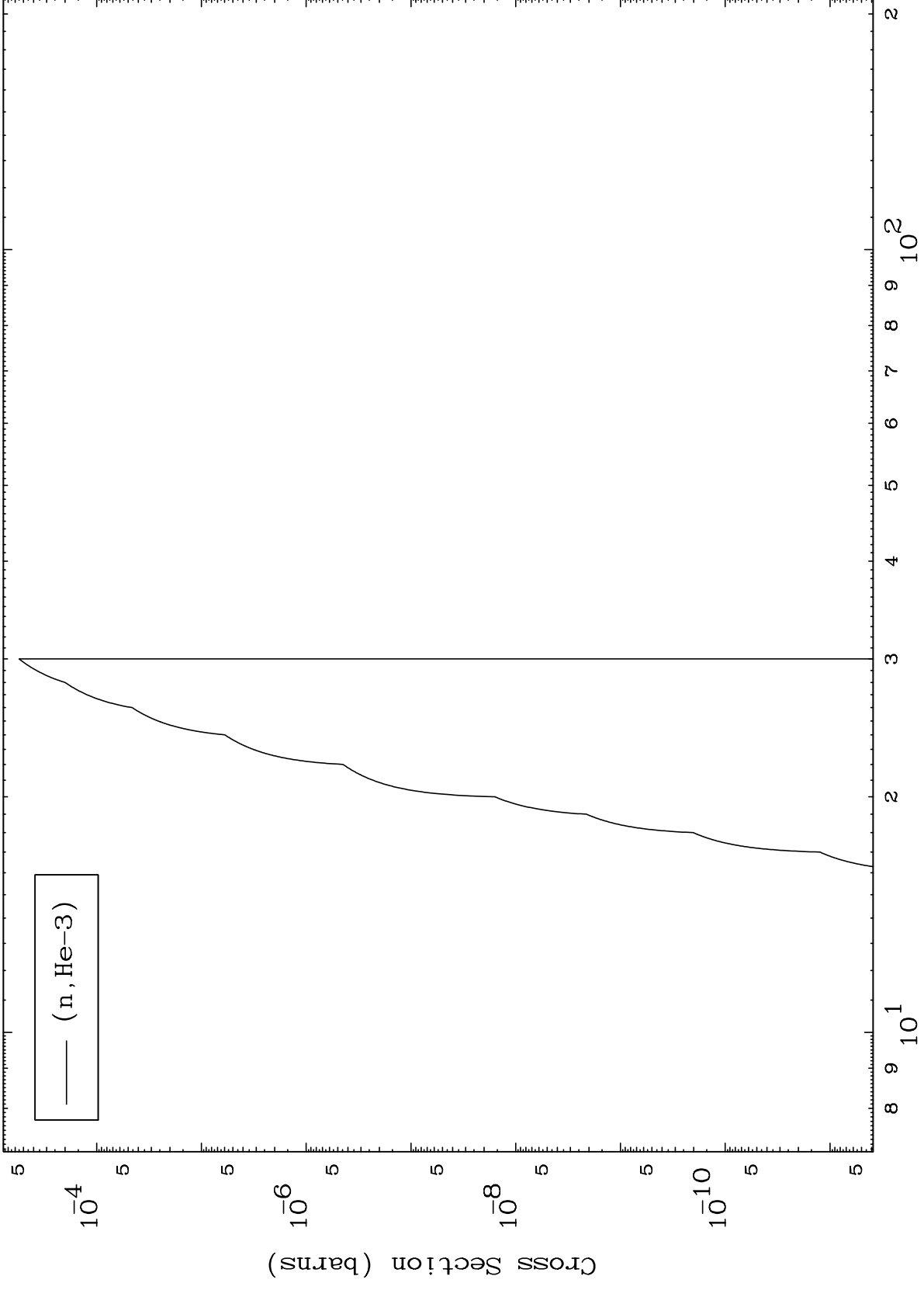
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-168



10

Incident Energy (MeV)

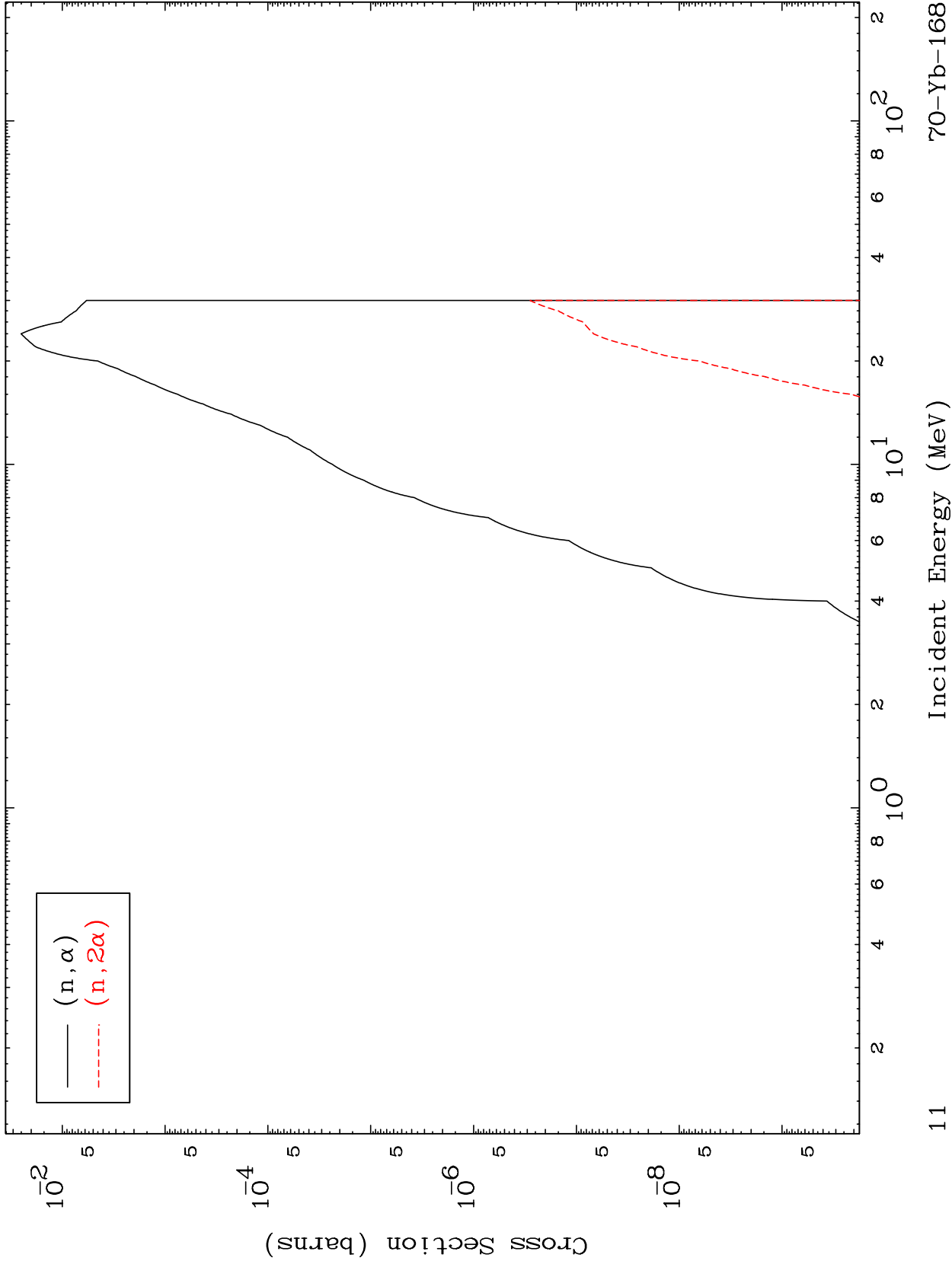
70-Yb-168

MAT 7025

(p, α) Levels

70-Yb-168

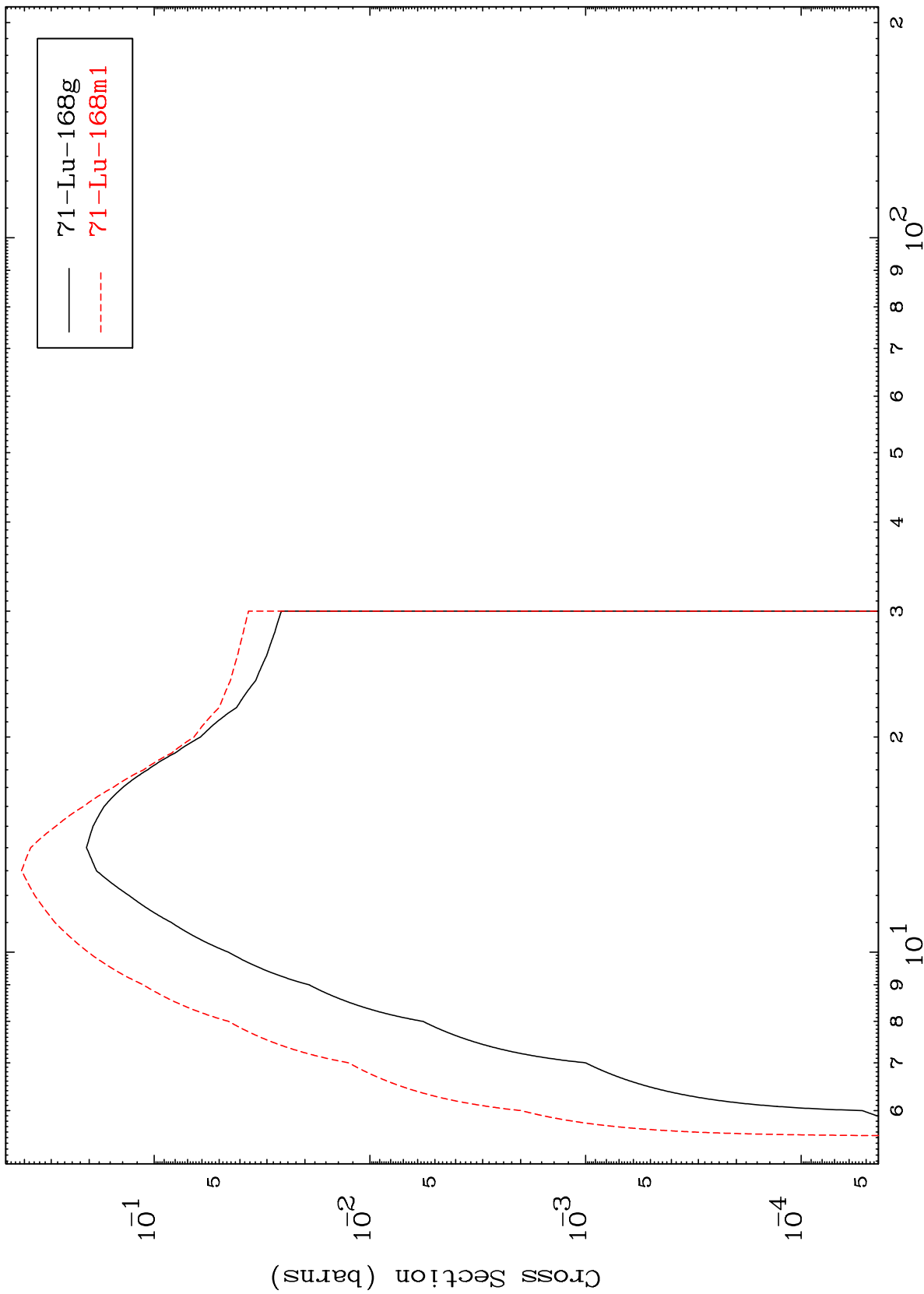
0 Kelvin Cross Sections



MAT 7025

70-Yb-168

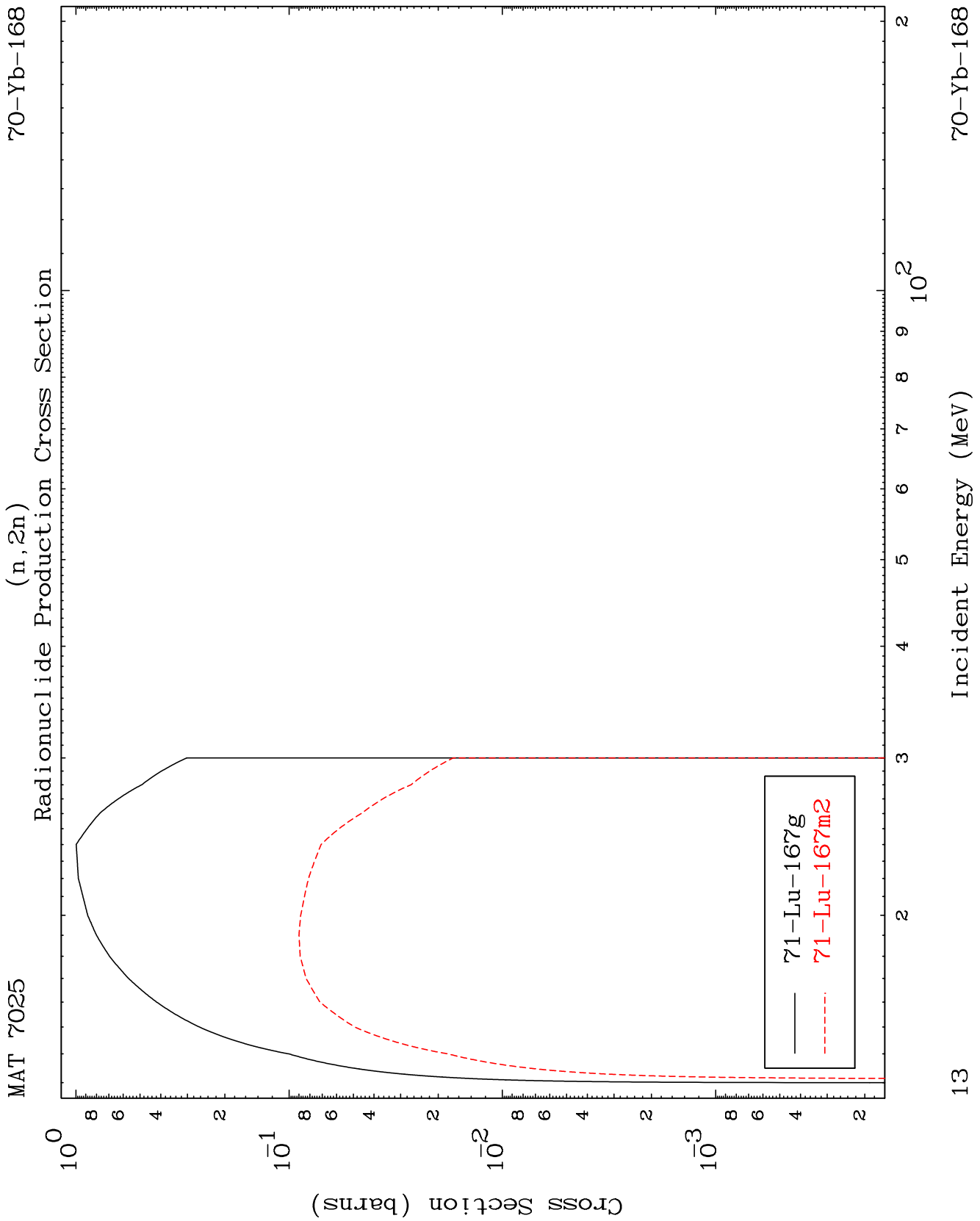
Inelastic
Radionuclide Production Cross Section



70-Yb-168

Incident Energy (MeV)

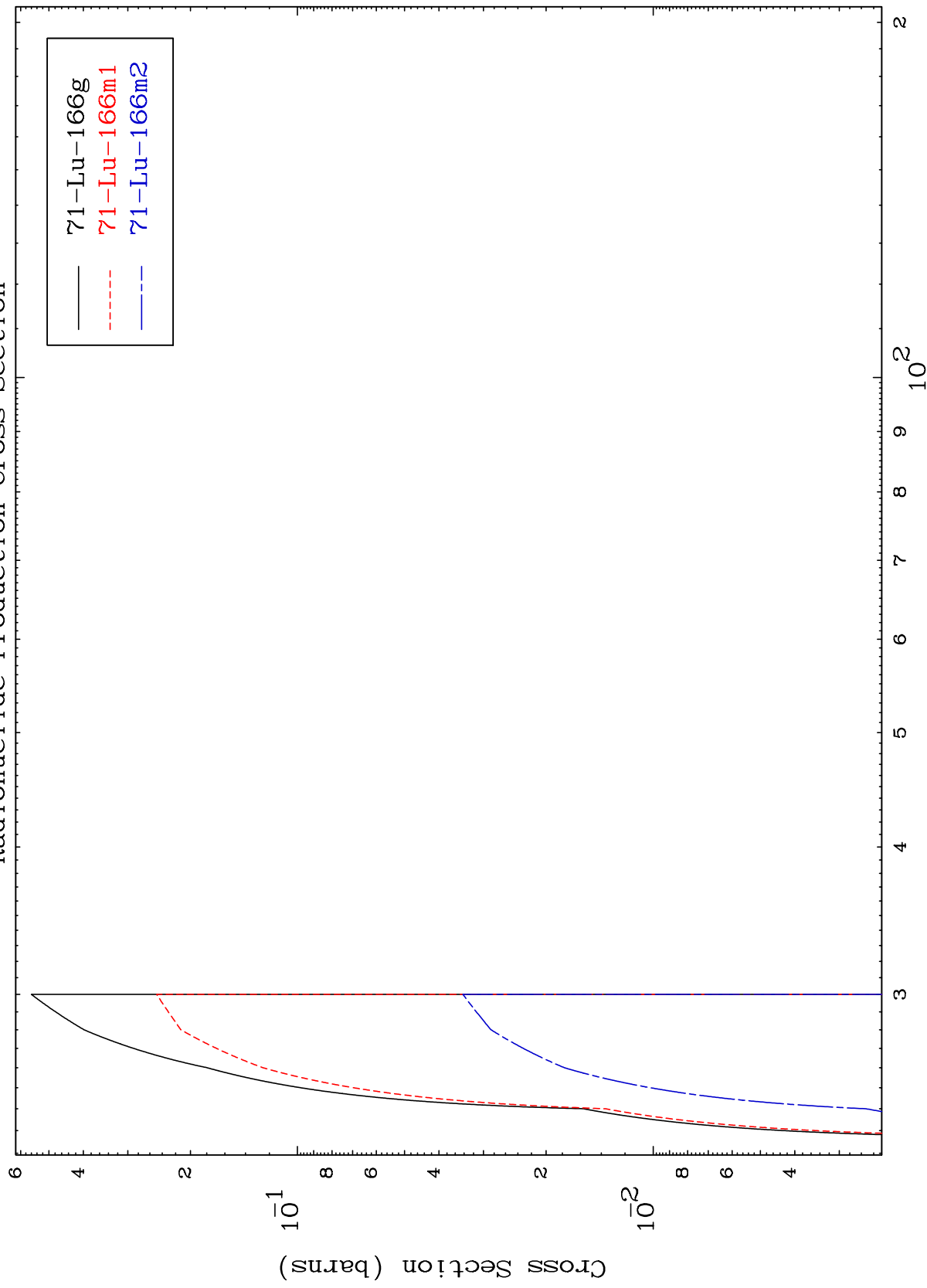
12



MAT 7025

70-Yb-168

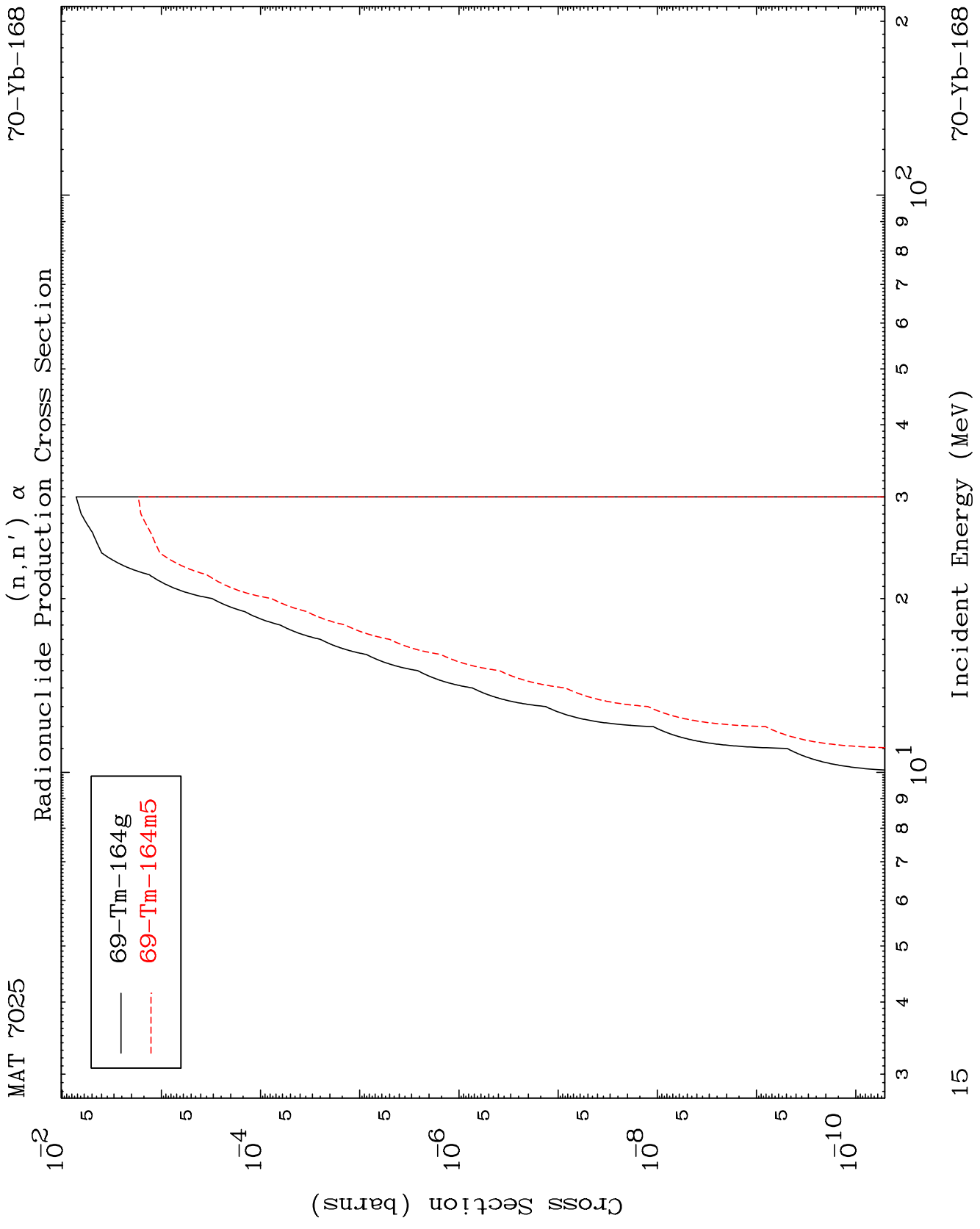
(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

70-Yb-168

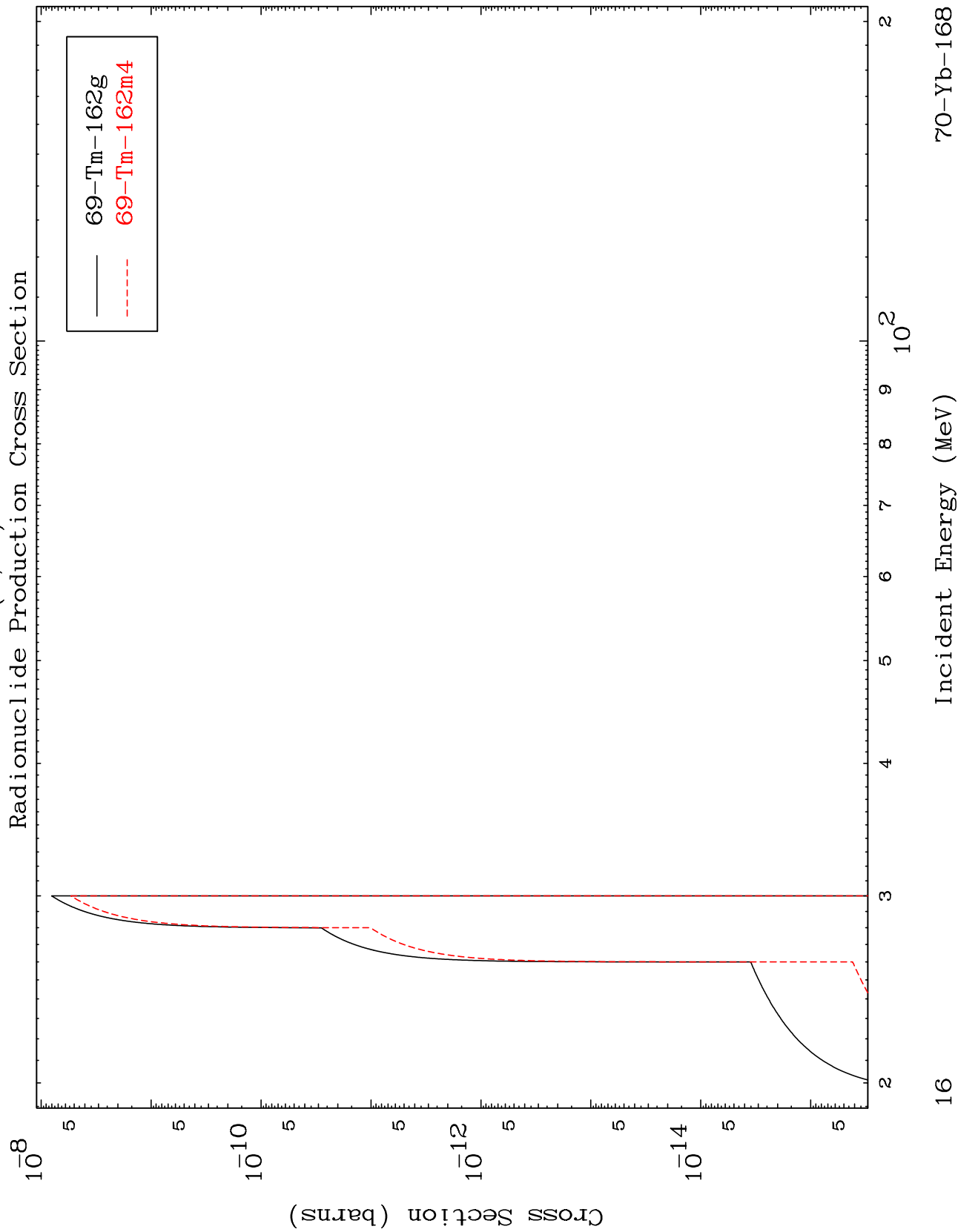


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$(n,3n) \alpha$

70-Yb-168

Radionuclide Production Cross Section



16

Incident Energy (MeV)

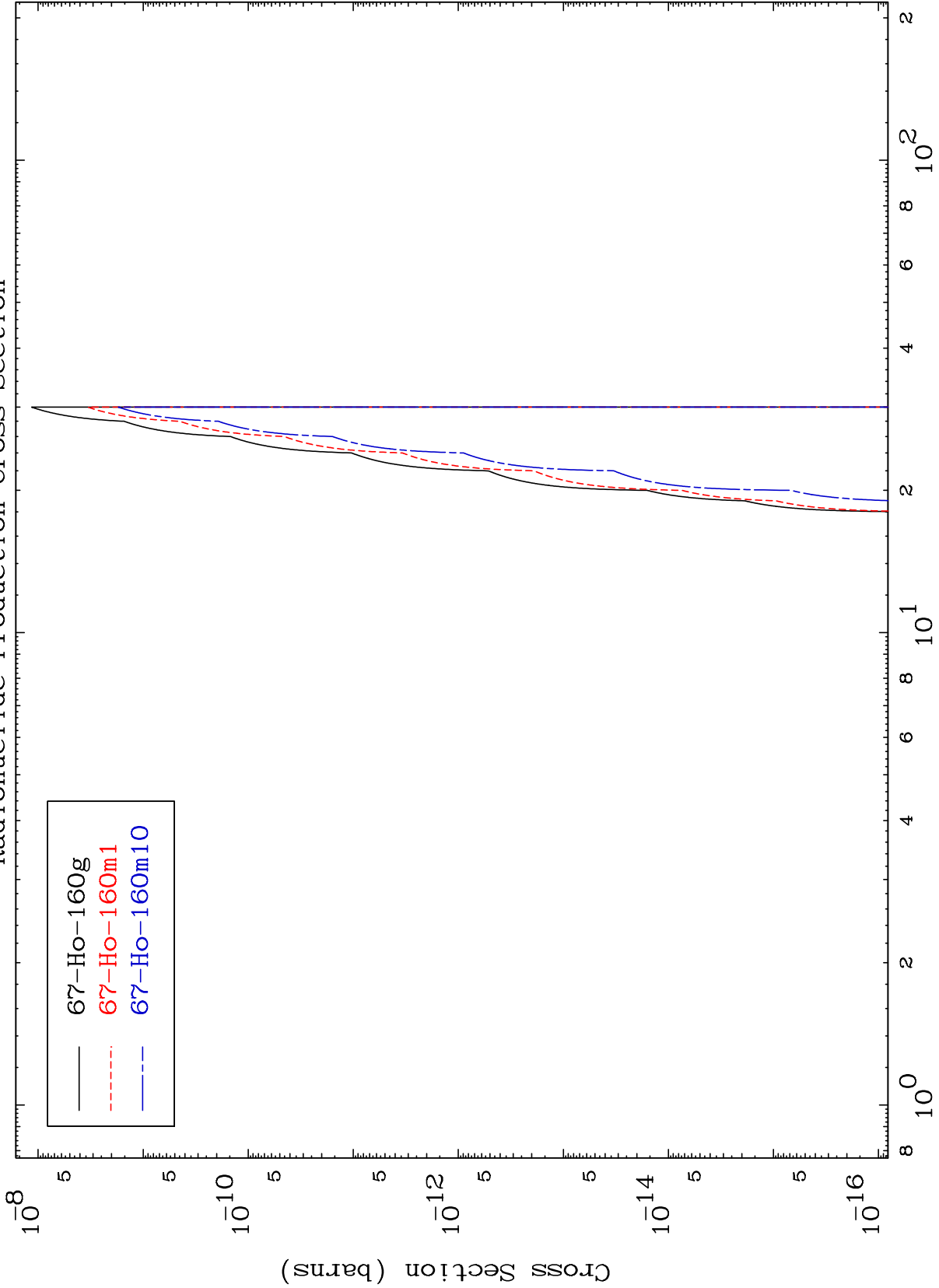
70-Yb-168

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(n,n') 2 α

70-Yb-168

Radionuclide Production Cross Section



17

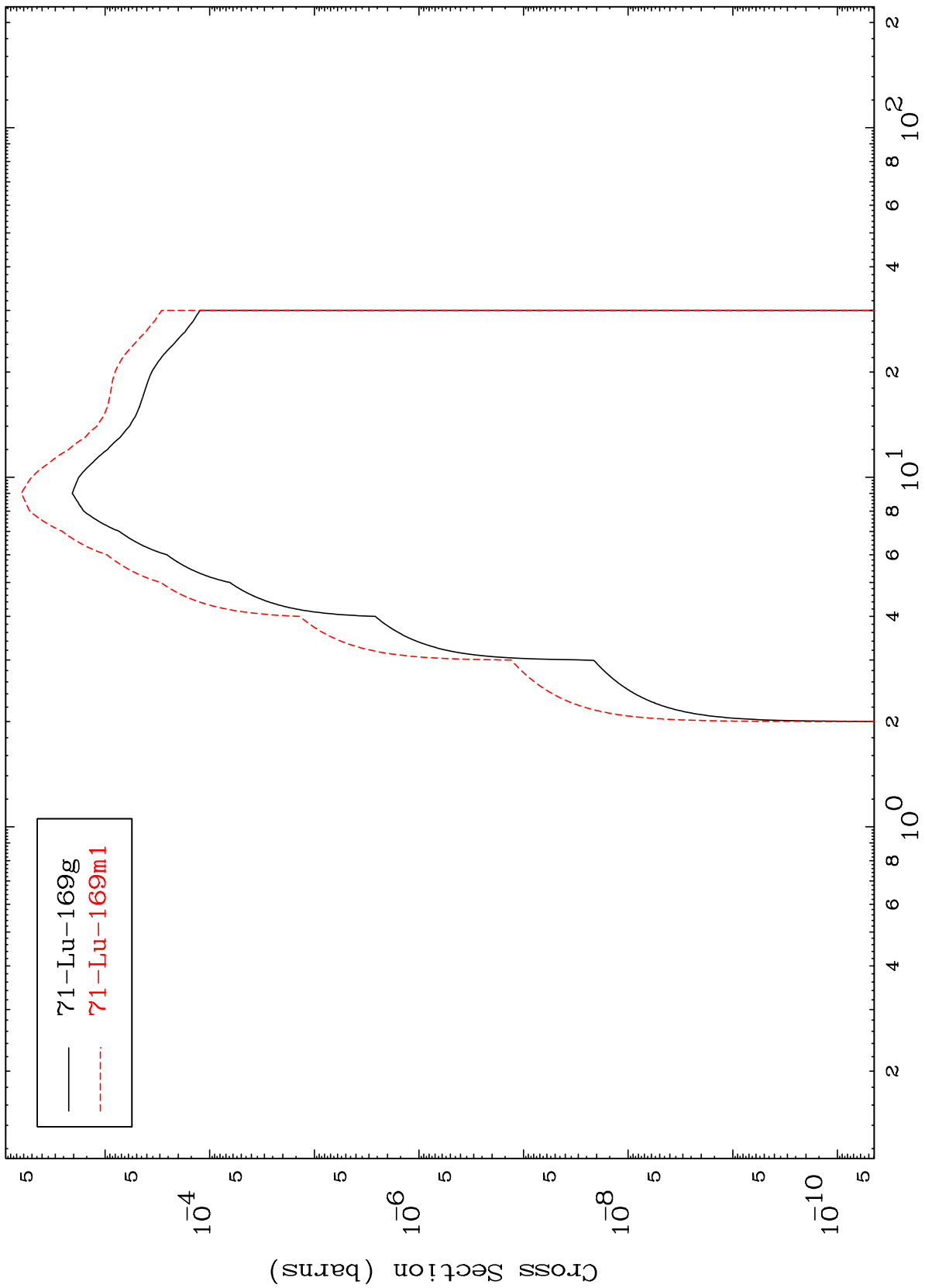
Incident Energy (MeV)

70-Yb-168

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70-Yb-168

(n, γ)
Radionuclide Production Cross Section



— 71-Lu-169g
- - - 71-Lu-169m1

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(n,2α)

70-Yb-168

Radionuclide Production Cross Section

