

Program EVALPLOT
(Version 2021-1)

by

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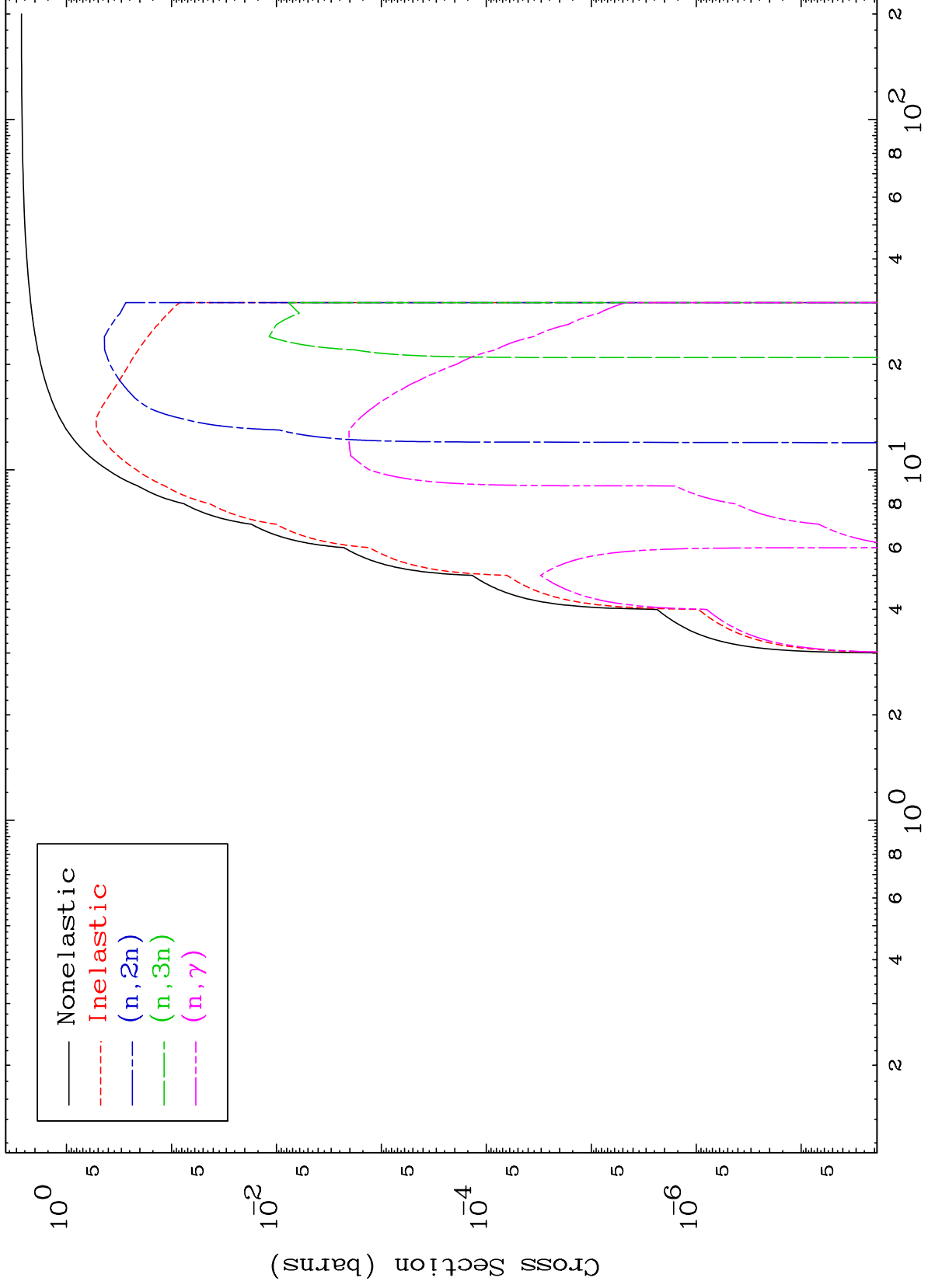
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6995

Deuteron Major
0 Kelvin Cross Sections

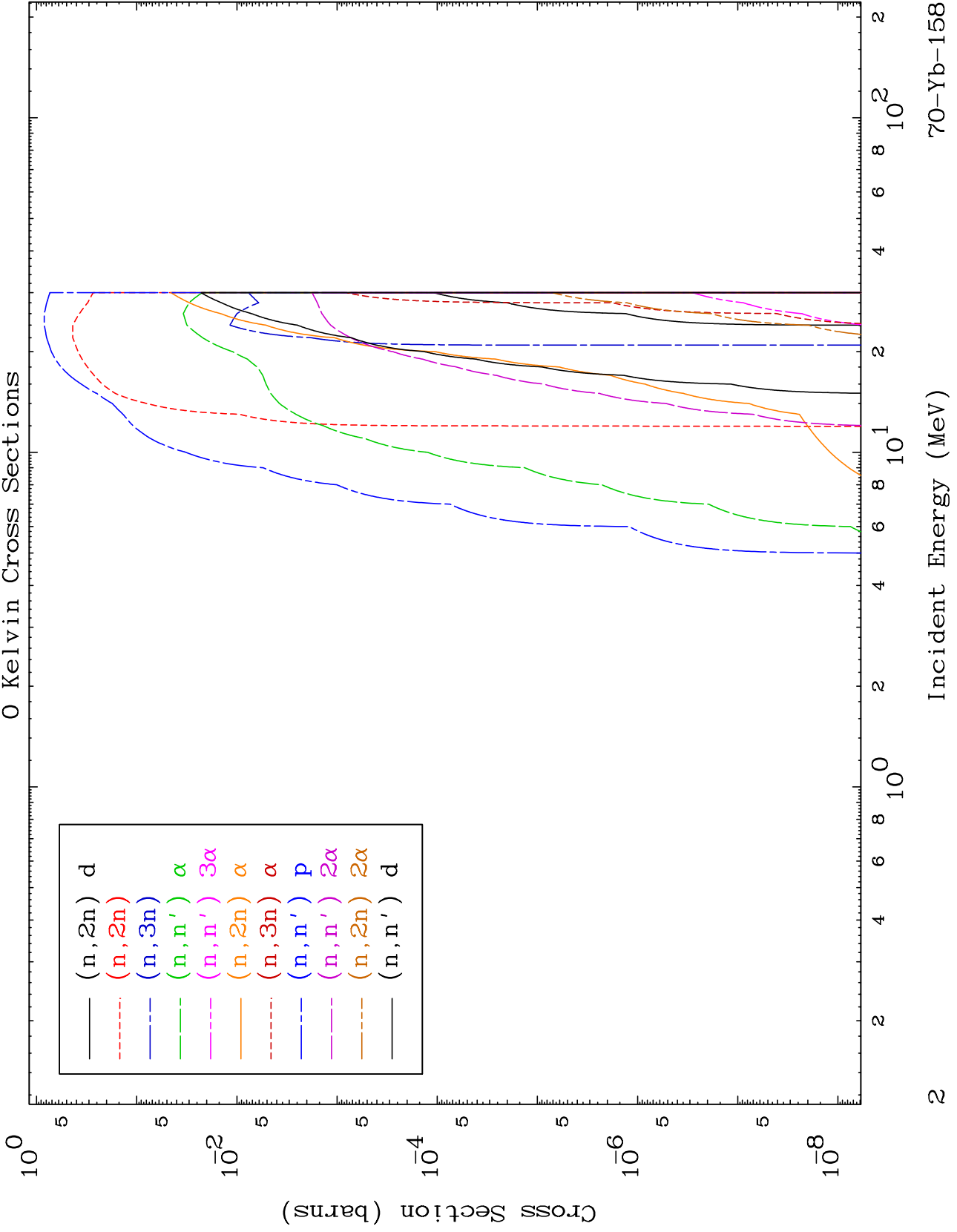
70-Yb-158

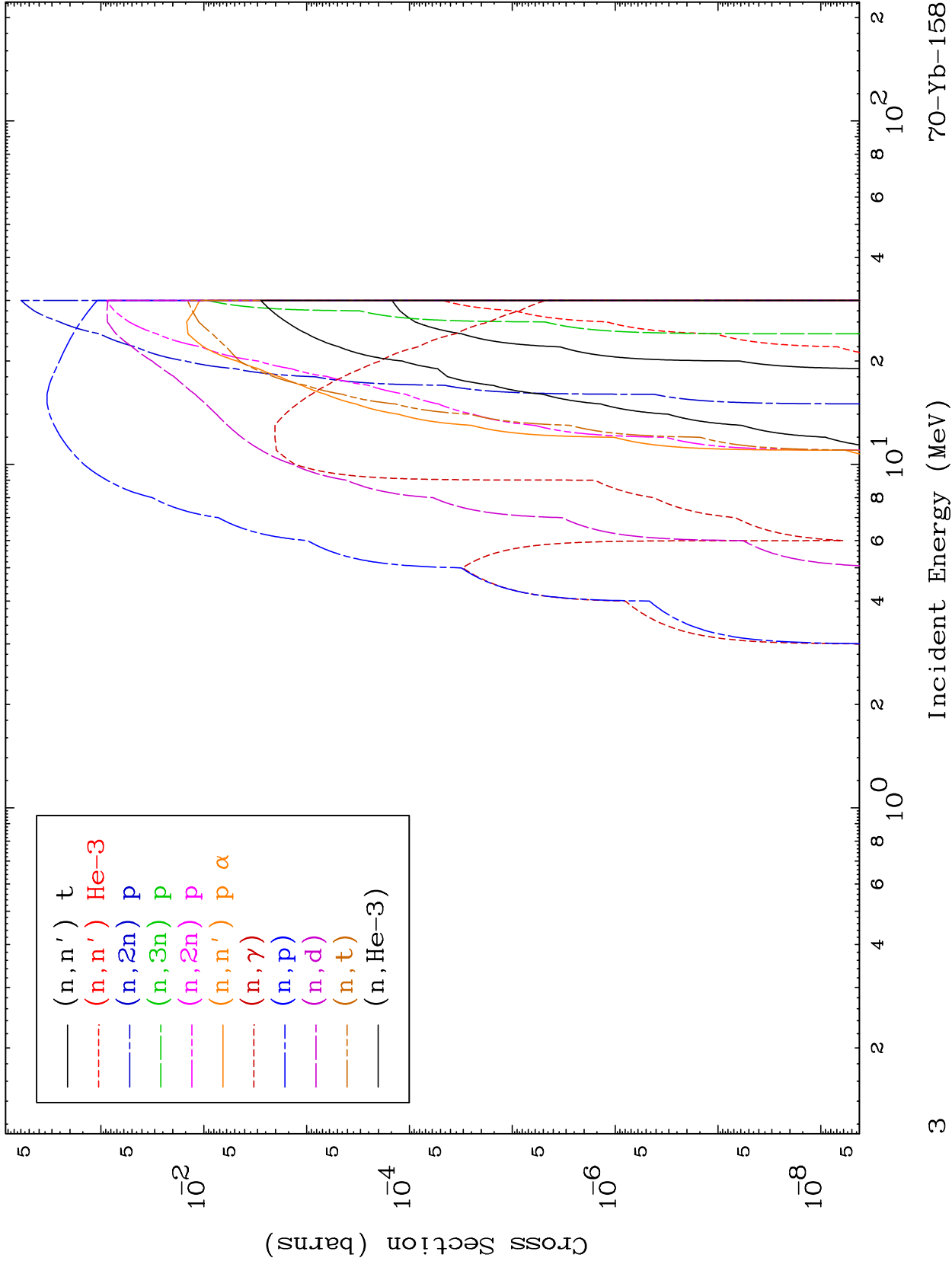


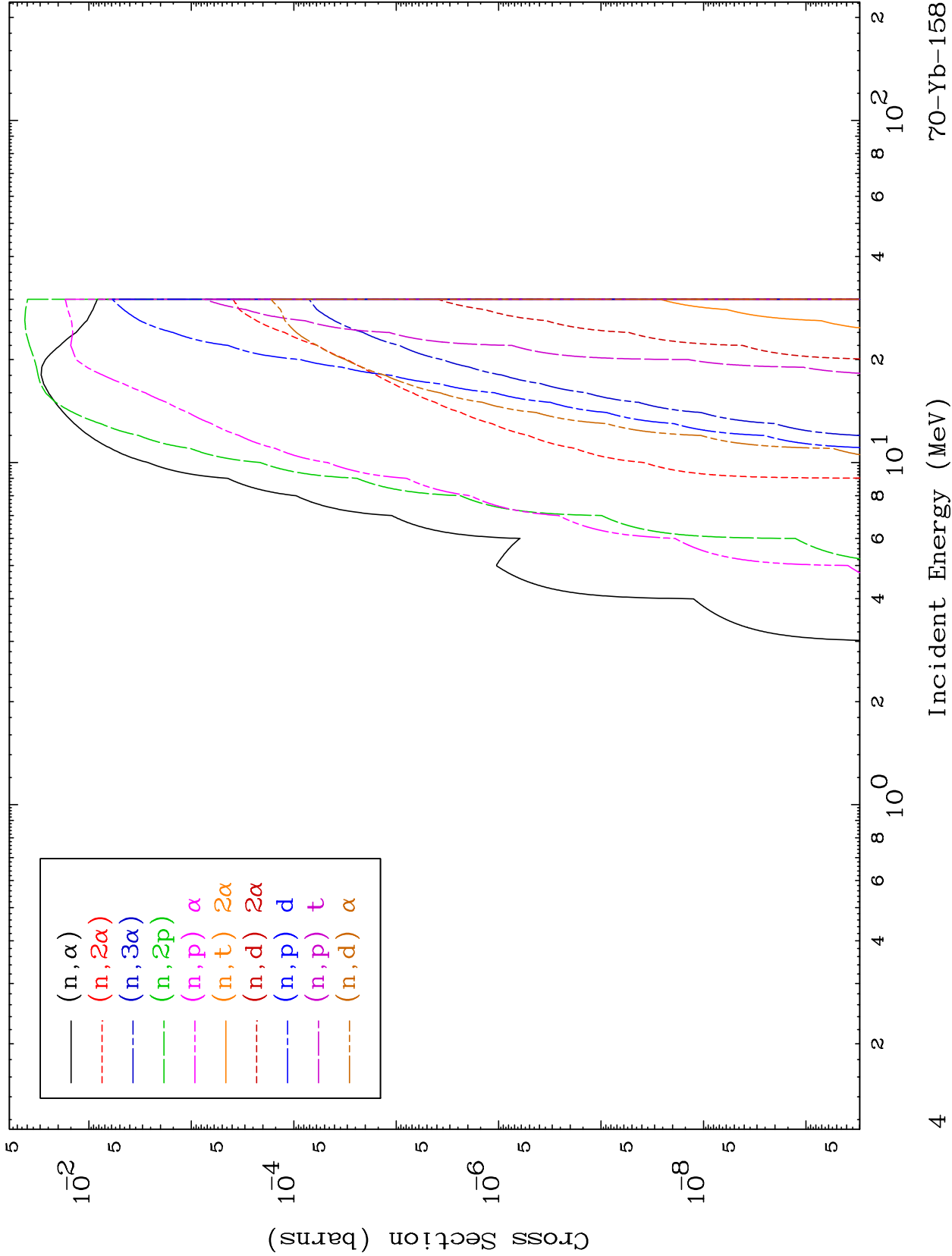
MAT 6995

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-158



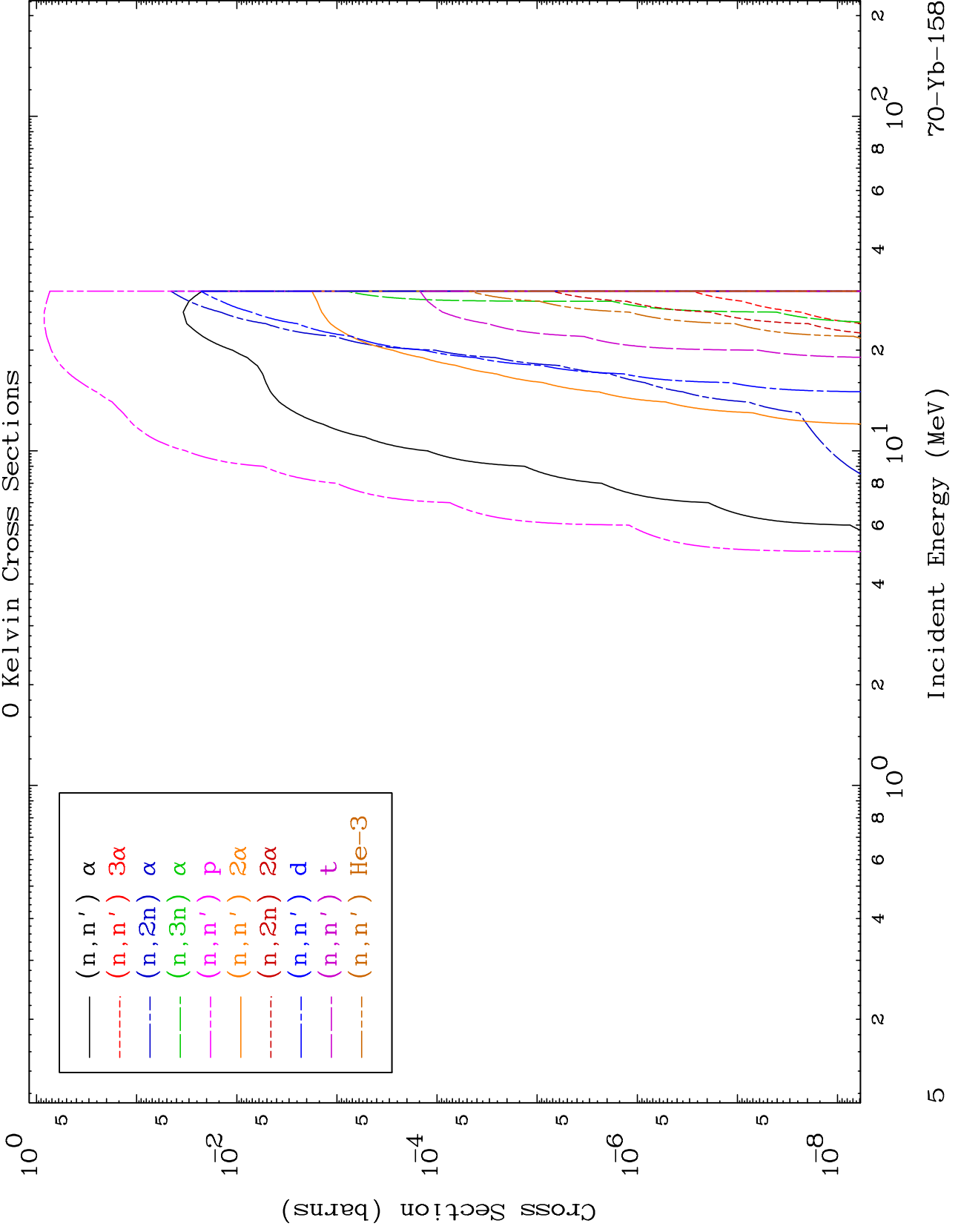


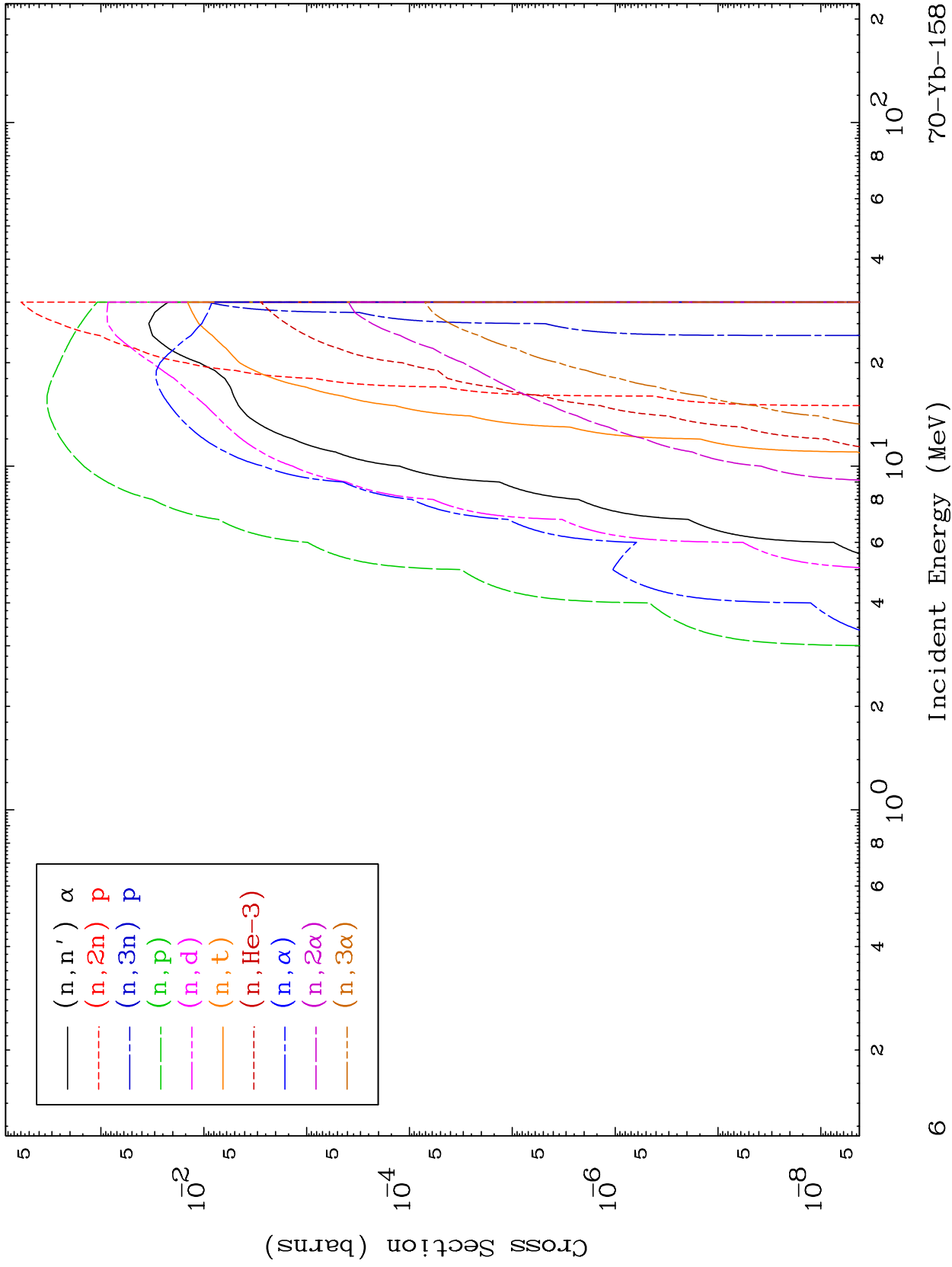


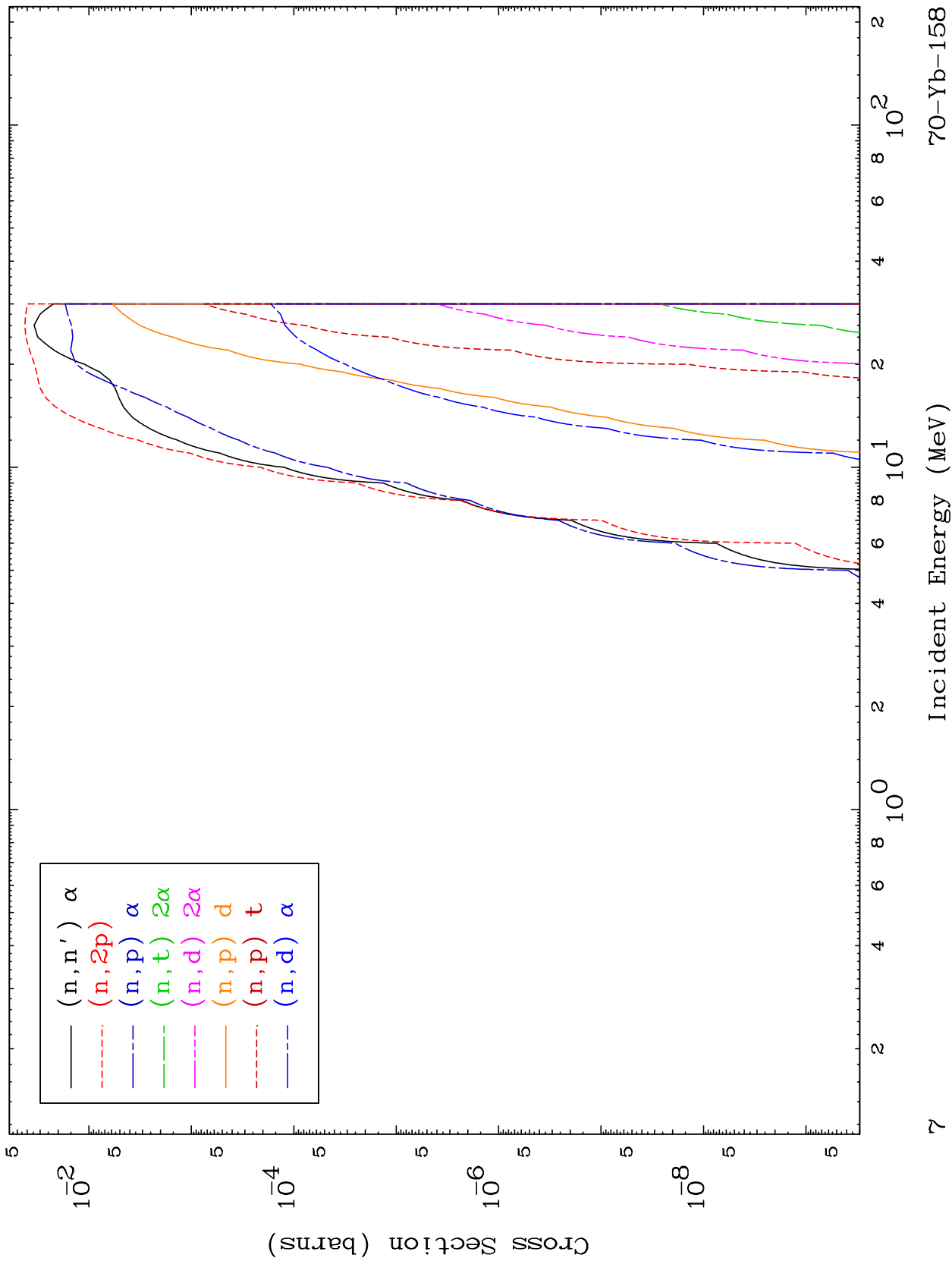
MAT 6995

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-158





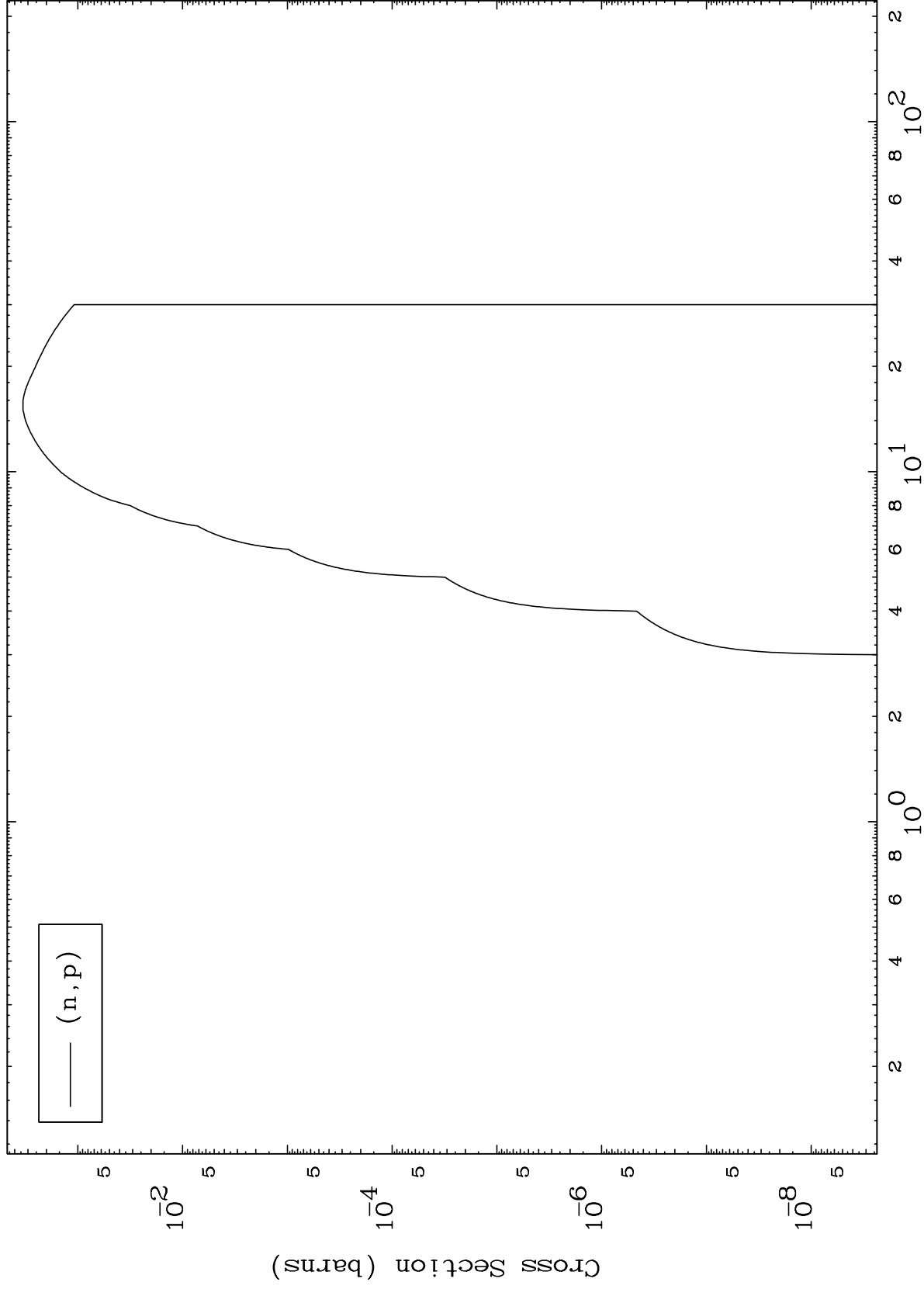


MAT 6995

(d,p) Levels

70-Yb-158

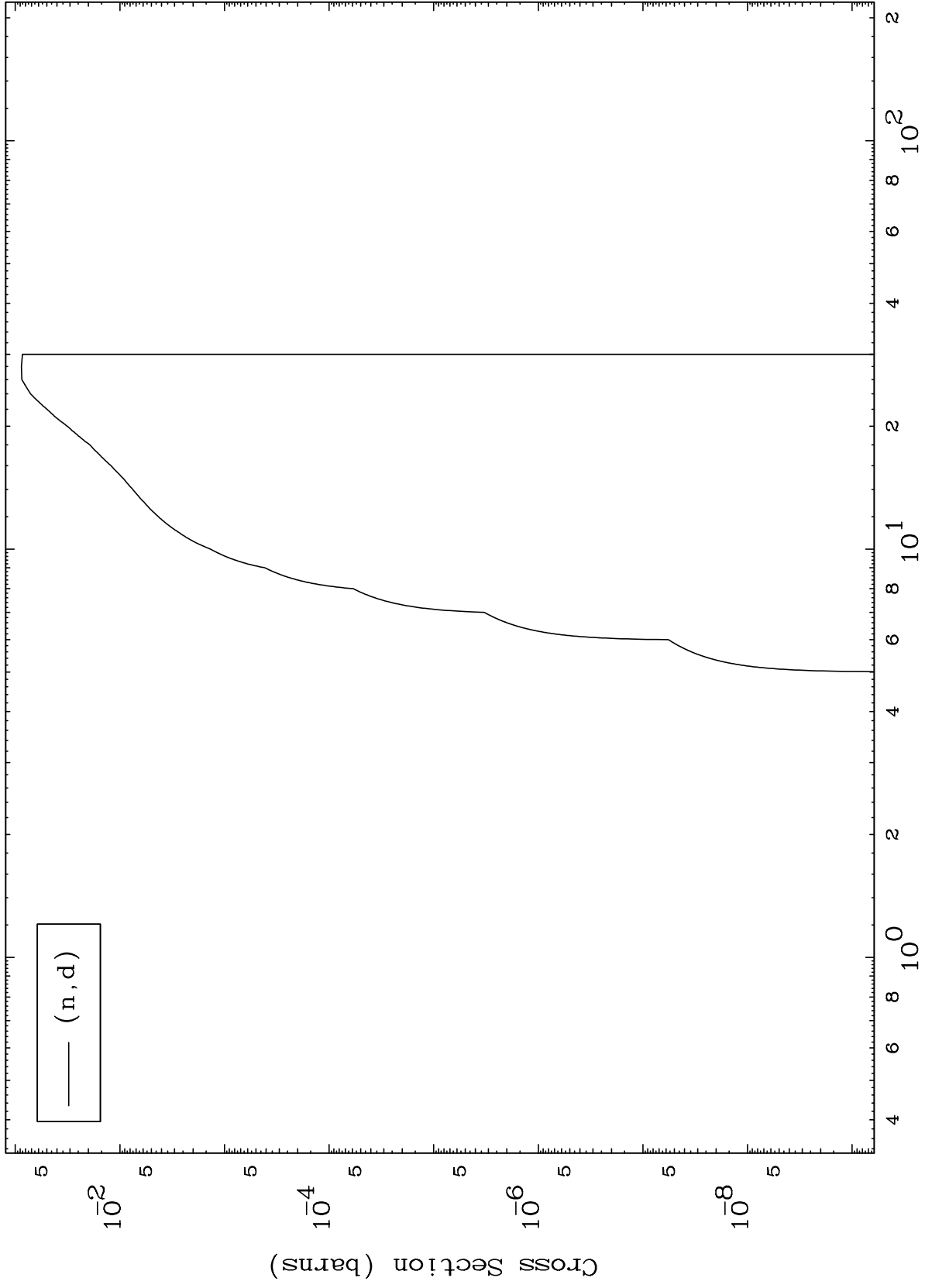
0 Kelvin Cross Sections



MAT 6995

(d,d) Levels
0 Kelvin Cross Sections

70-Yb-158



9

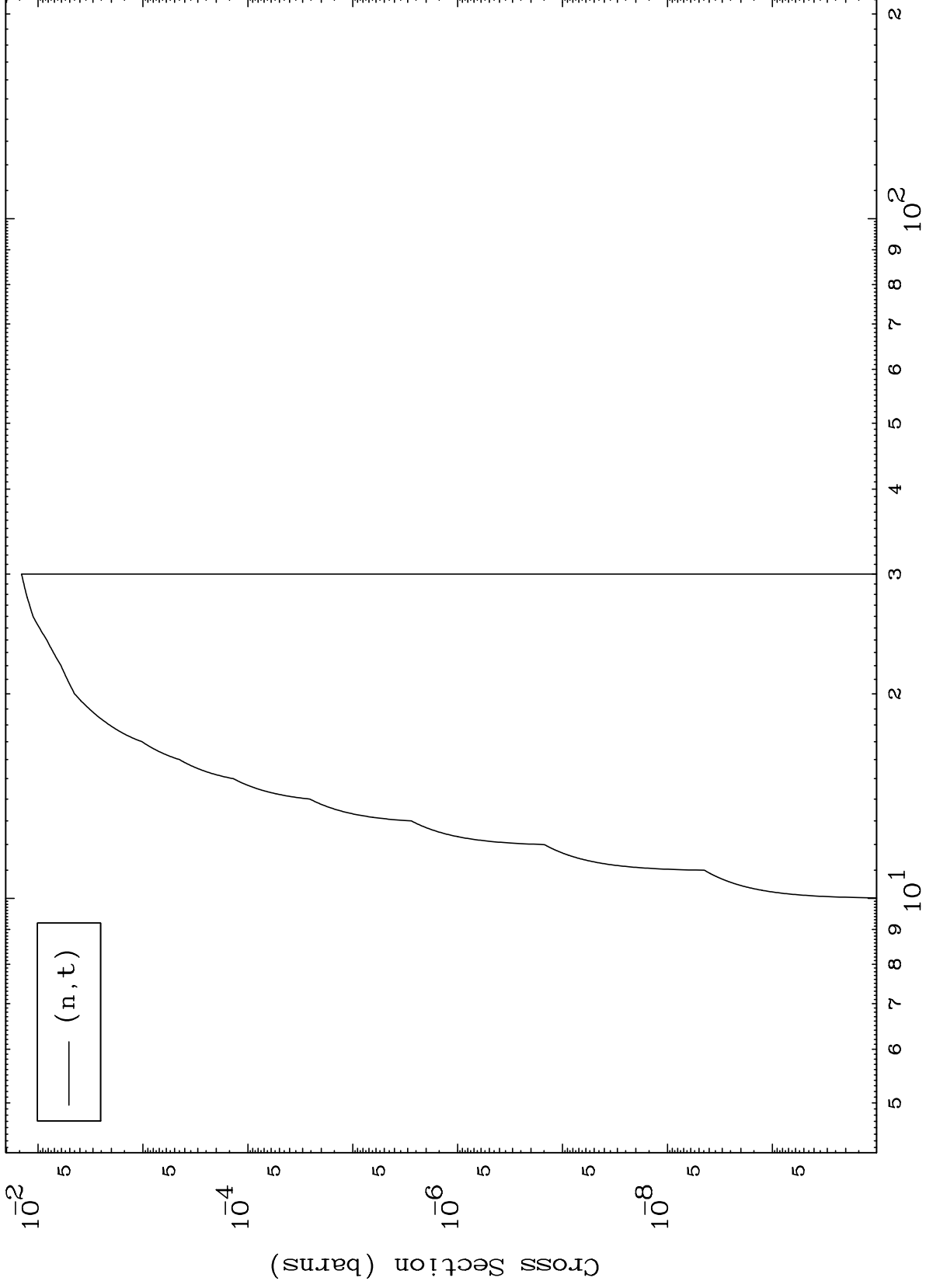
Incident Energy (MeV)

70-Yb-158

MAT 6995

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-158



10

Incident Energy (MeV)

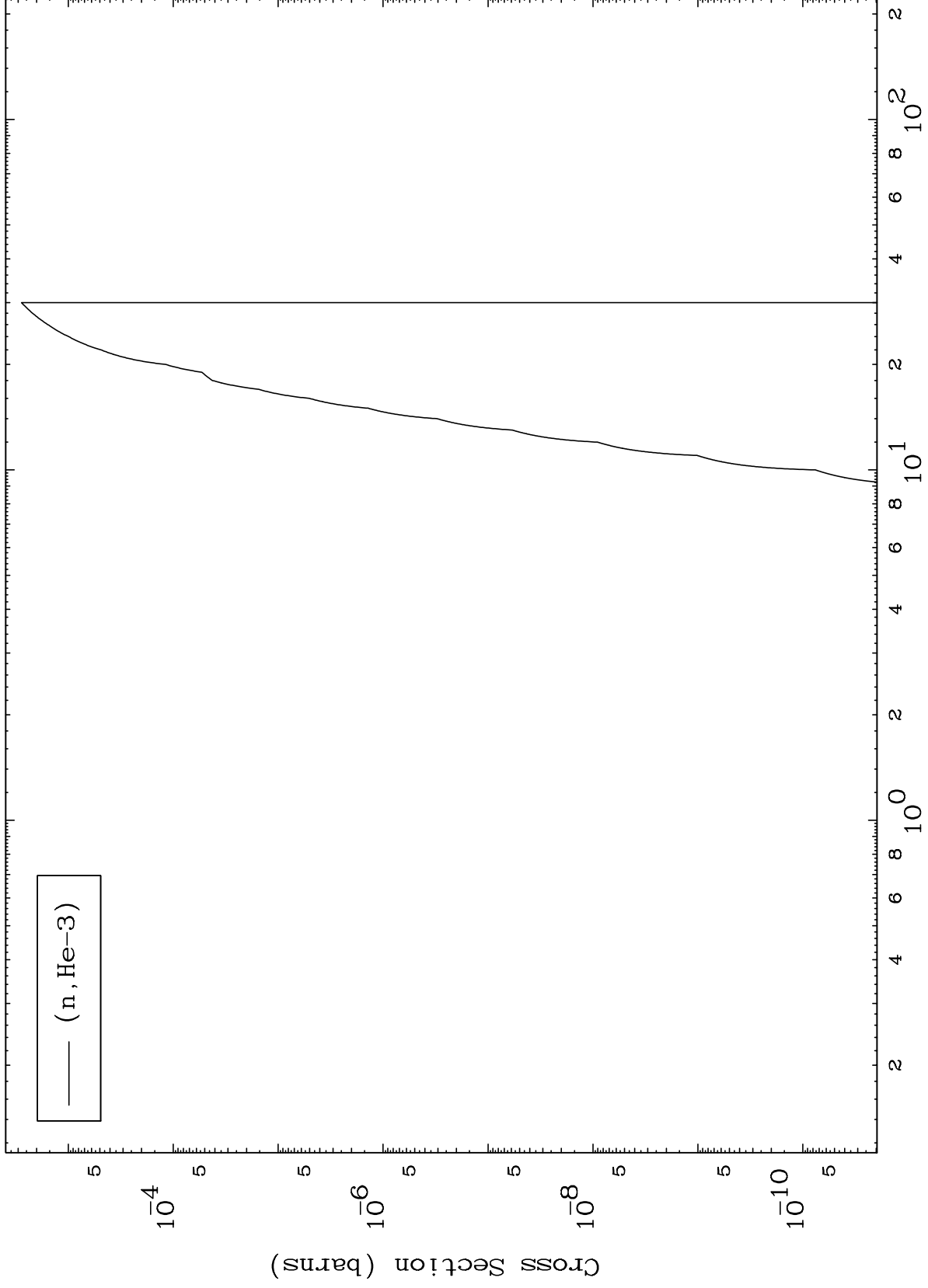
70-Yb-158

MAT 6995

(d,He3) Levels

70-Yb-158

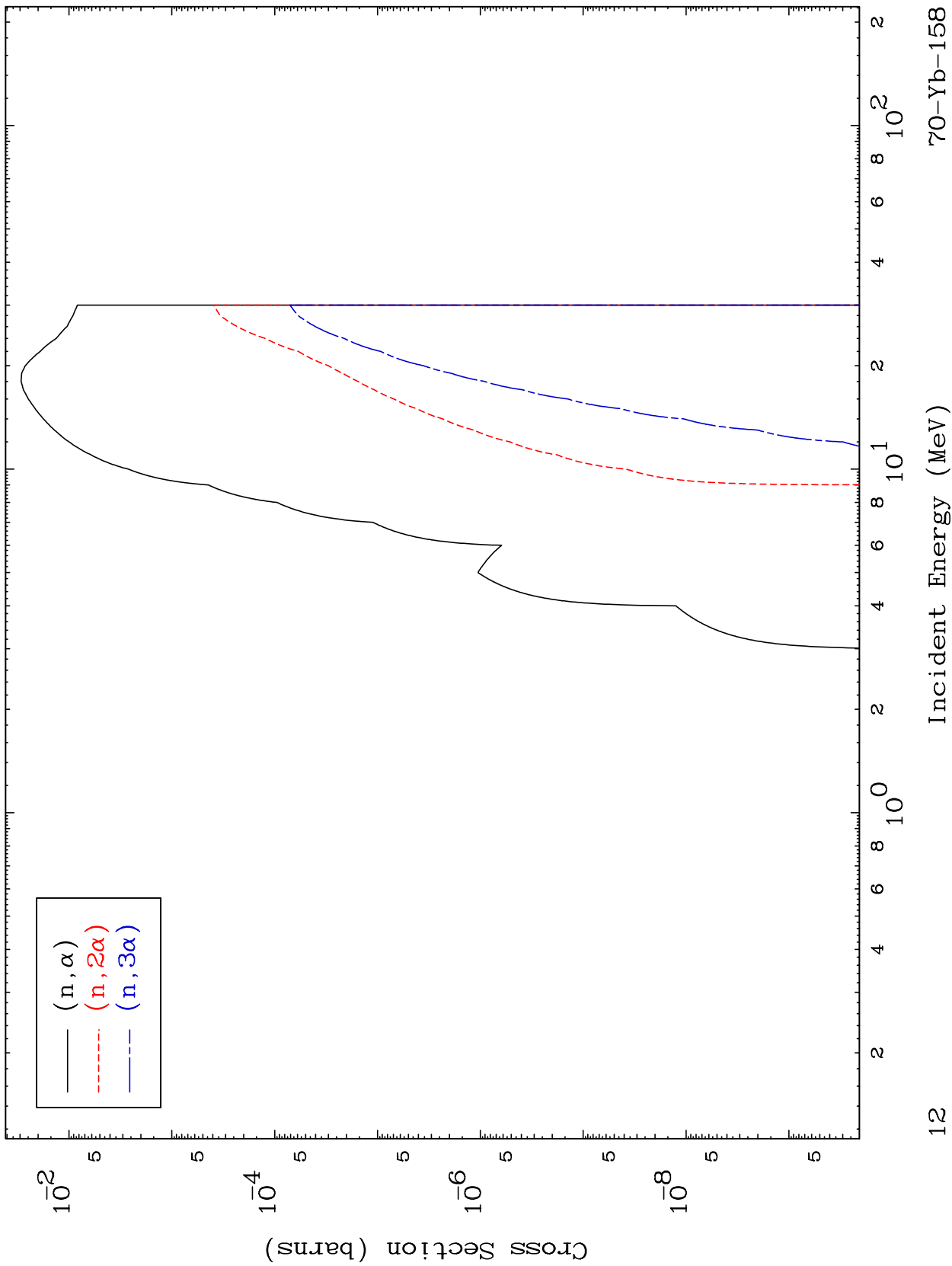
0 Kelvin Cross Sections

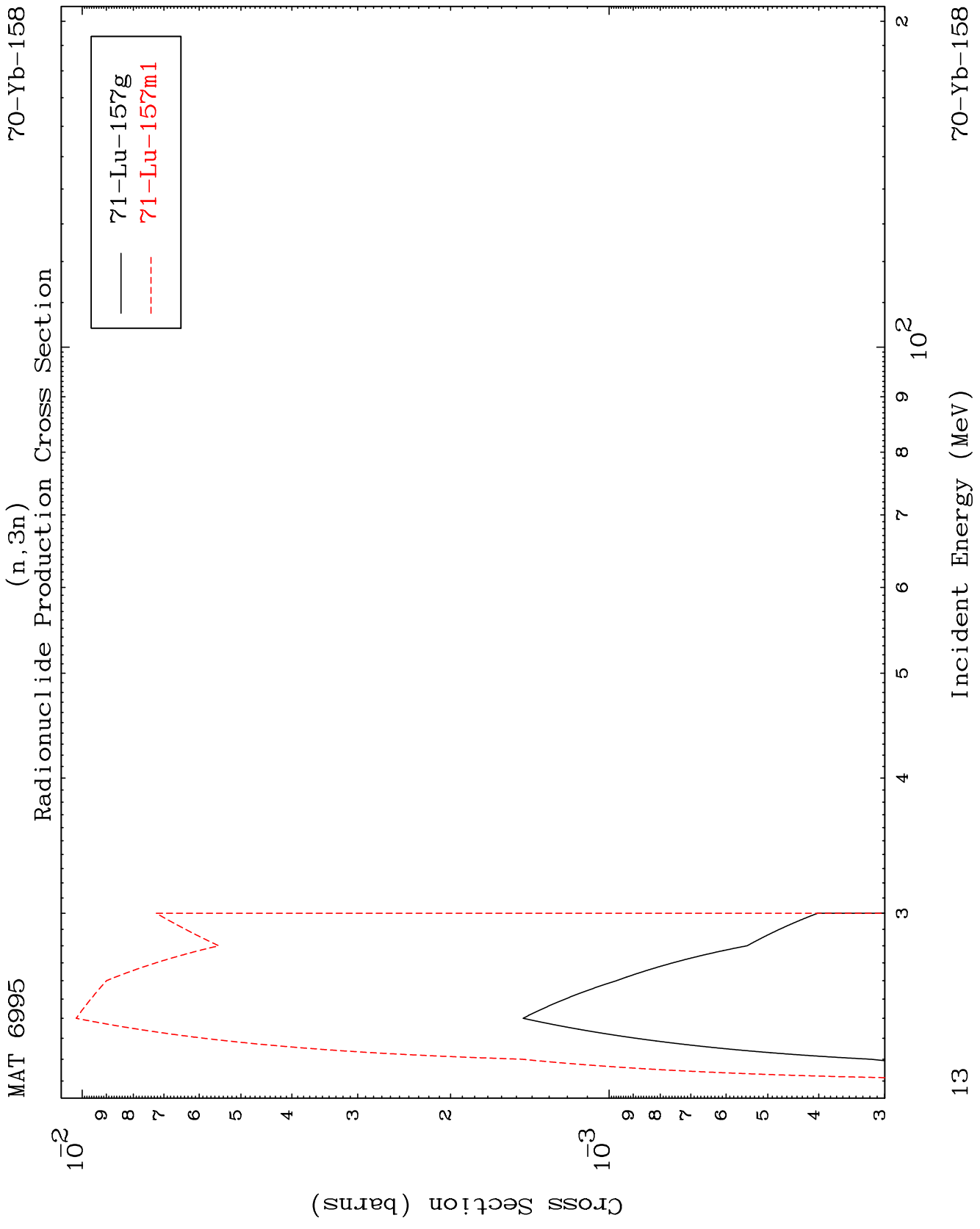


MAT 6995

70-Yb-158

(d, α) Levels
0 Kelvin Cross Sections



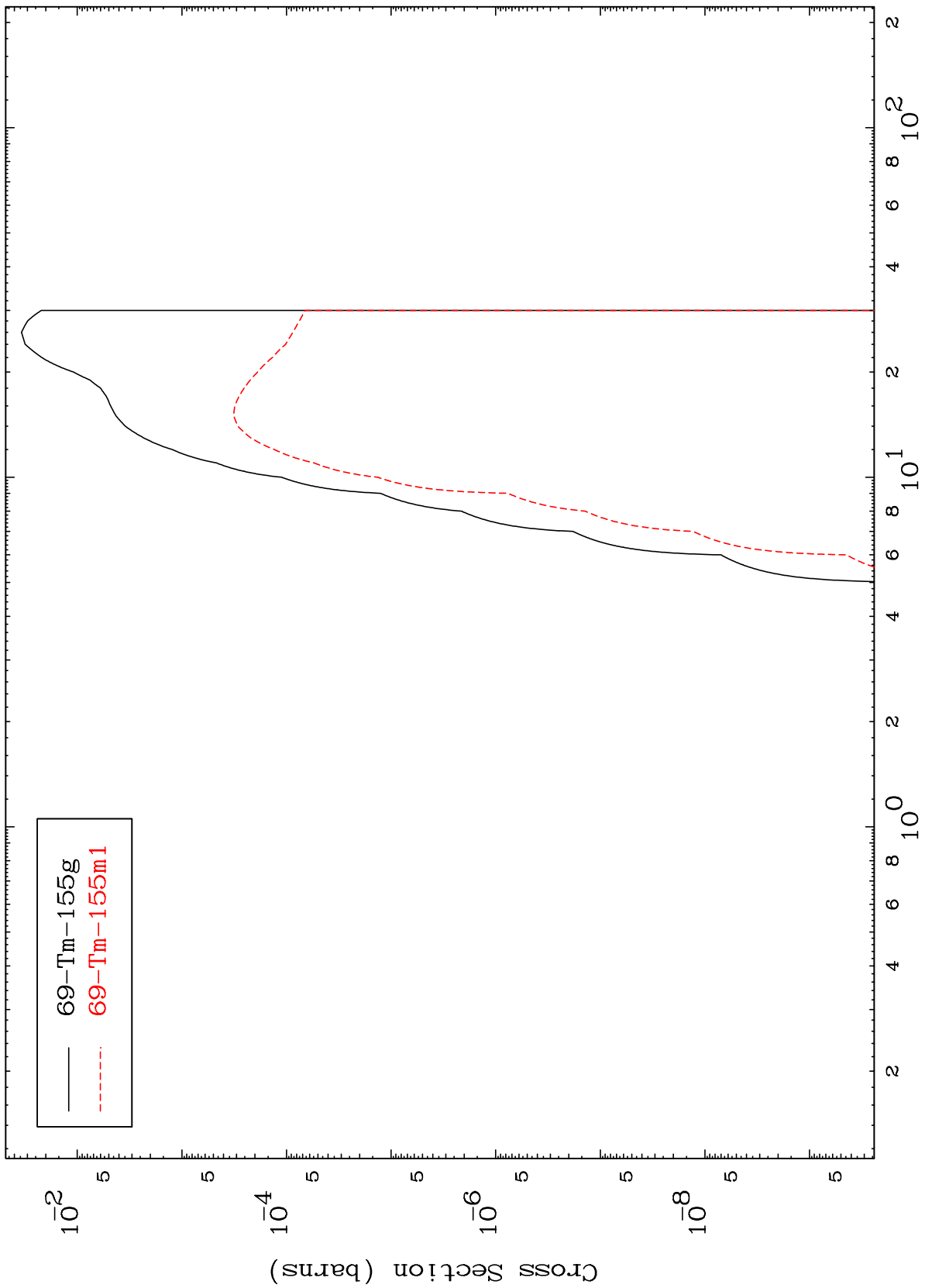


MAT 6995

$(n, n') \alpha$

70-Yb-158

Radionuclide Production Cross Section

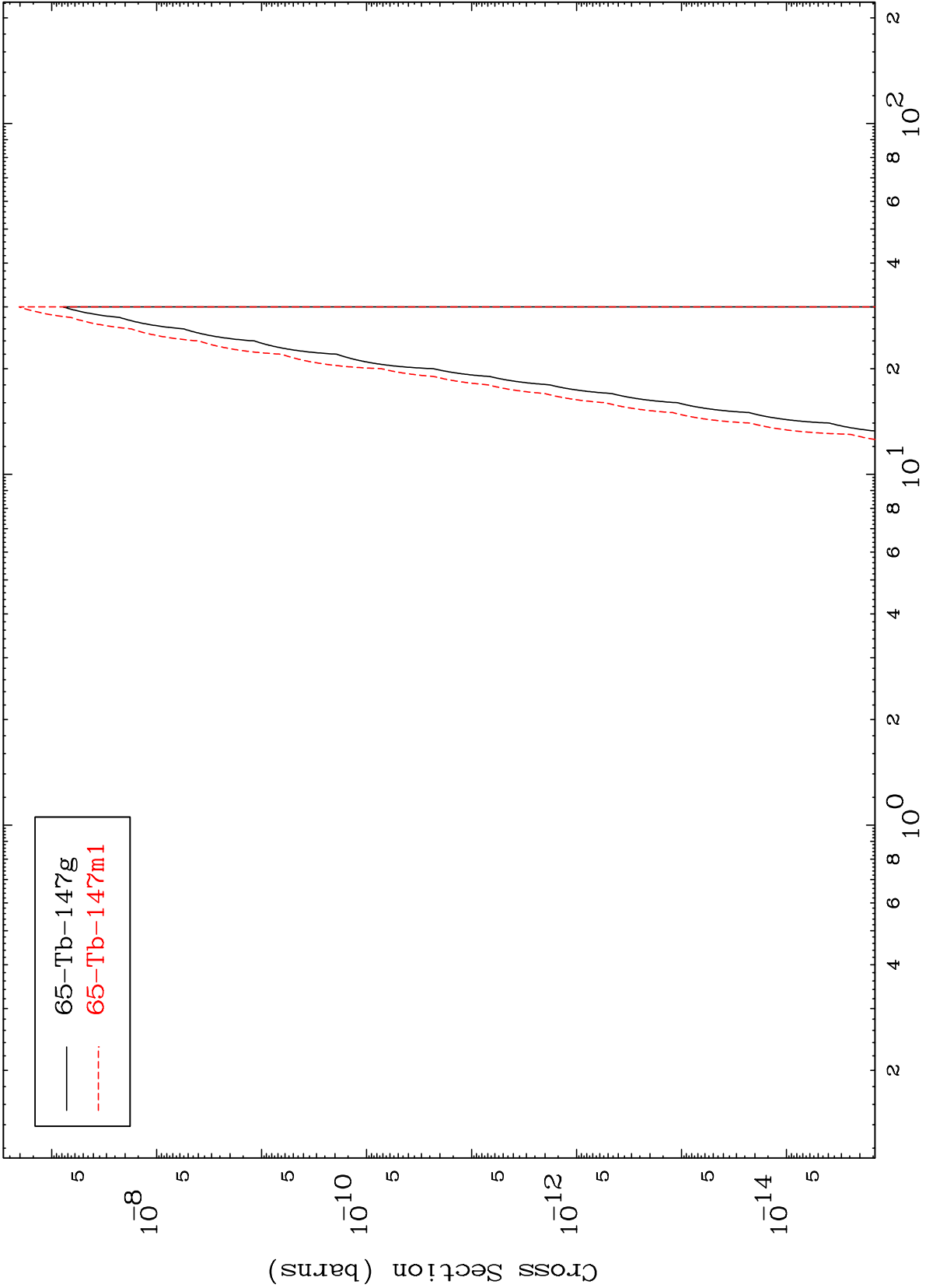


MAT 6995

(n,n') 3 α

70-Yb-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

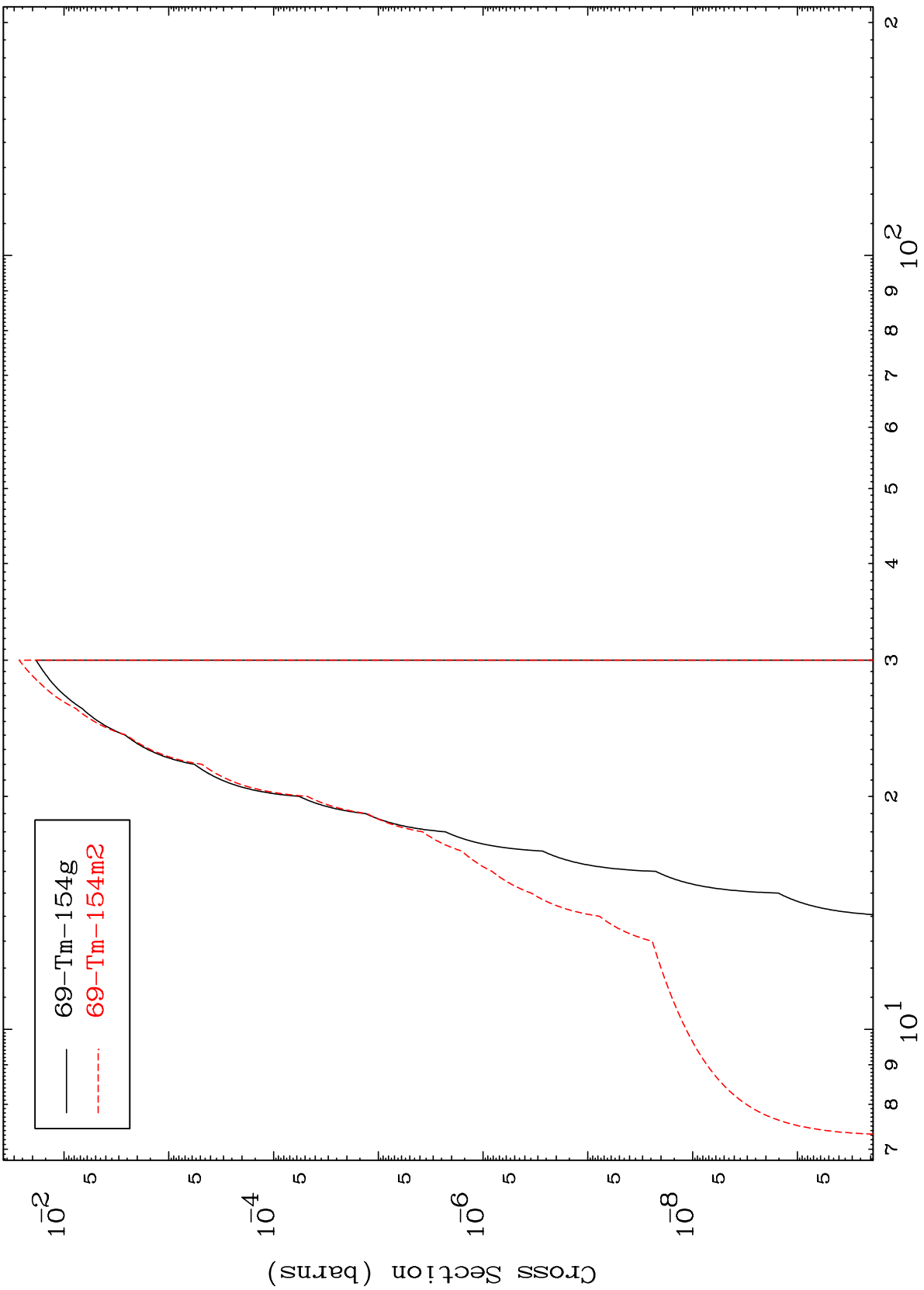
70-Yb-158

MAT 6995

(n,2n) α

70-Yb-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

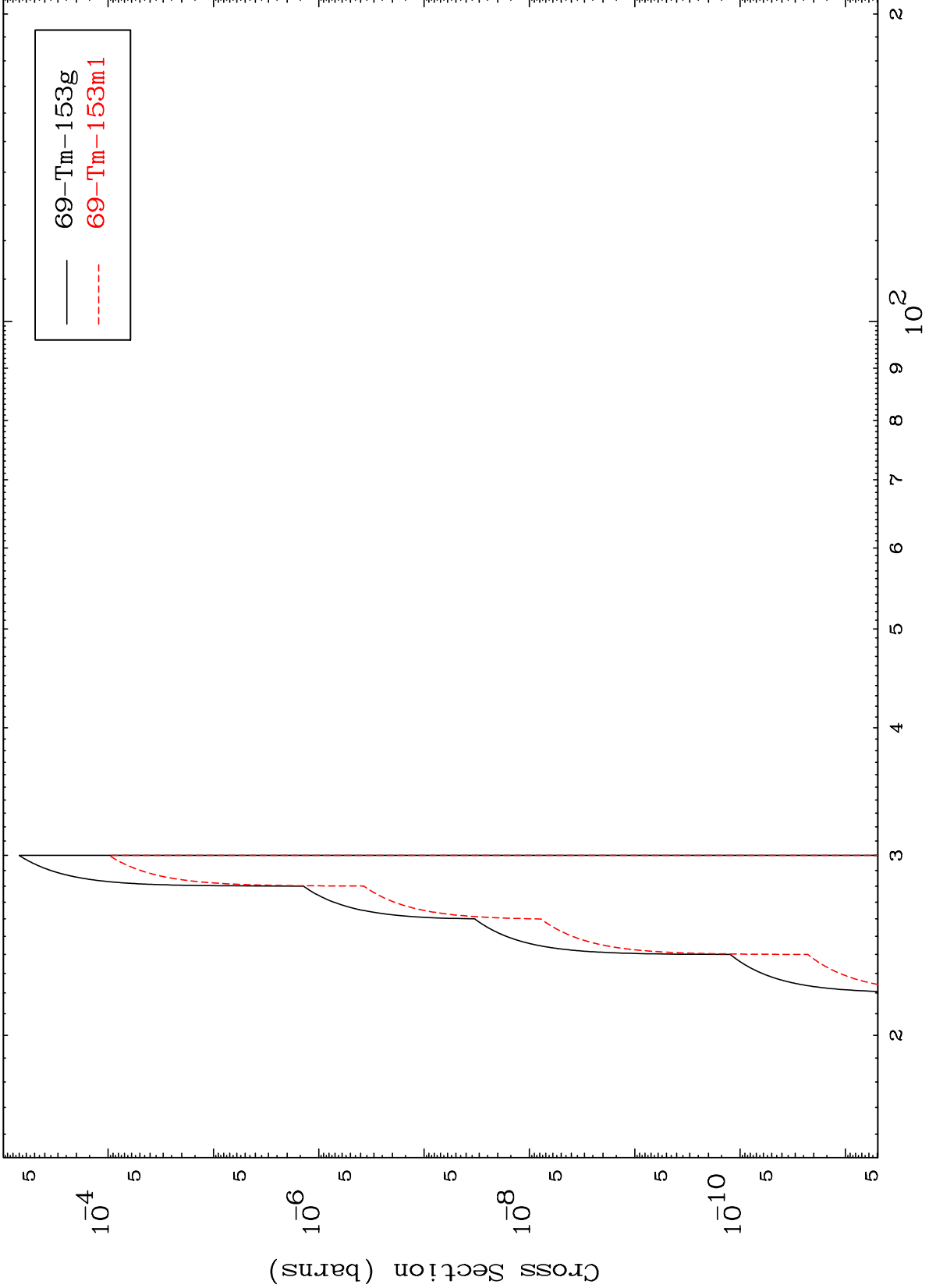
70-Yb-158

MAT 6995

(n,3n) α

70-Yb-158

Radionuclide Production Cross Section

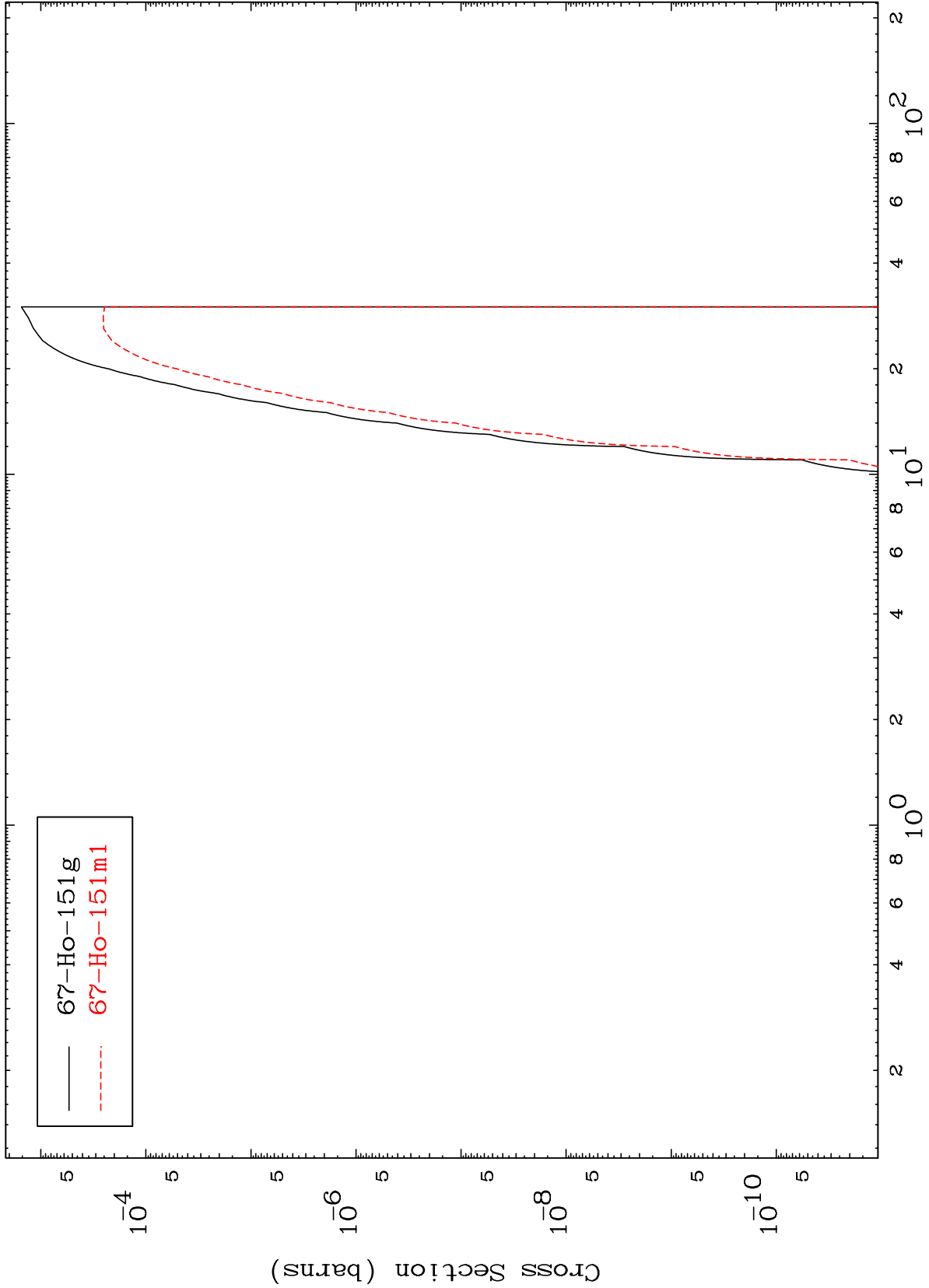


MAT 6995

(n,n') 2 α

70-Yb-158

Radionuclide Production Cross Section

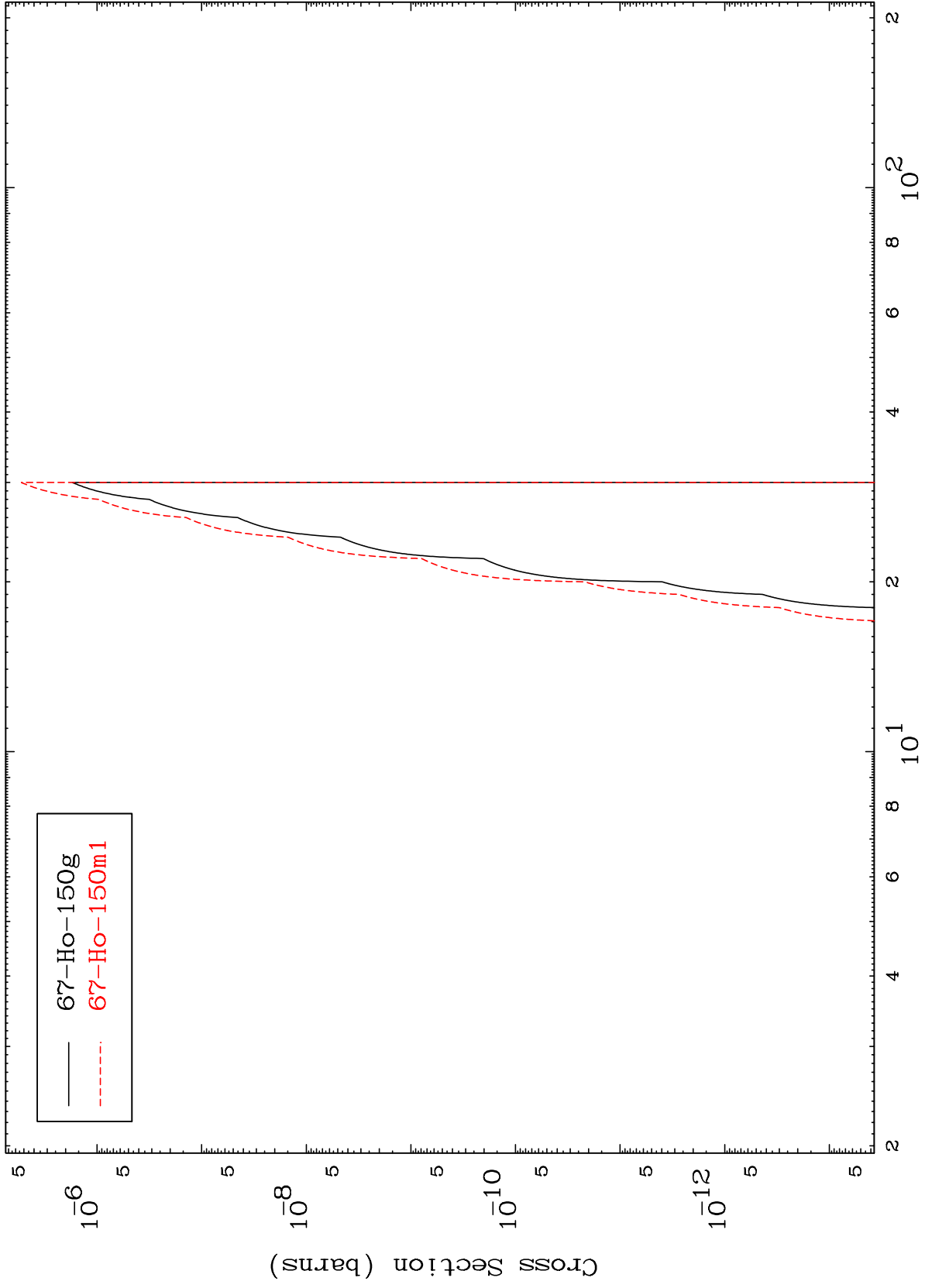


MAT 6995

^{67}Ho 2α

^{70}Yb -158

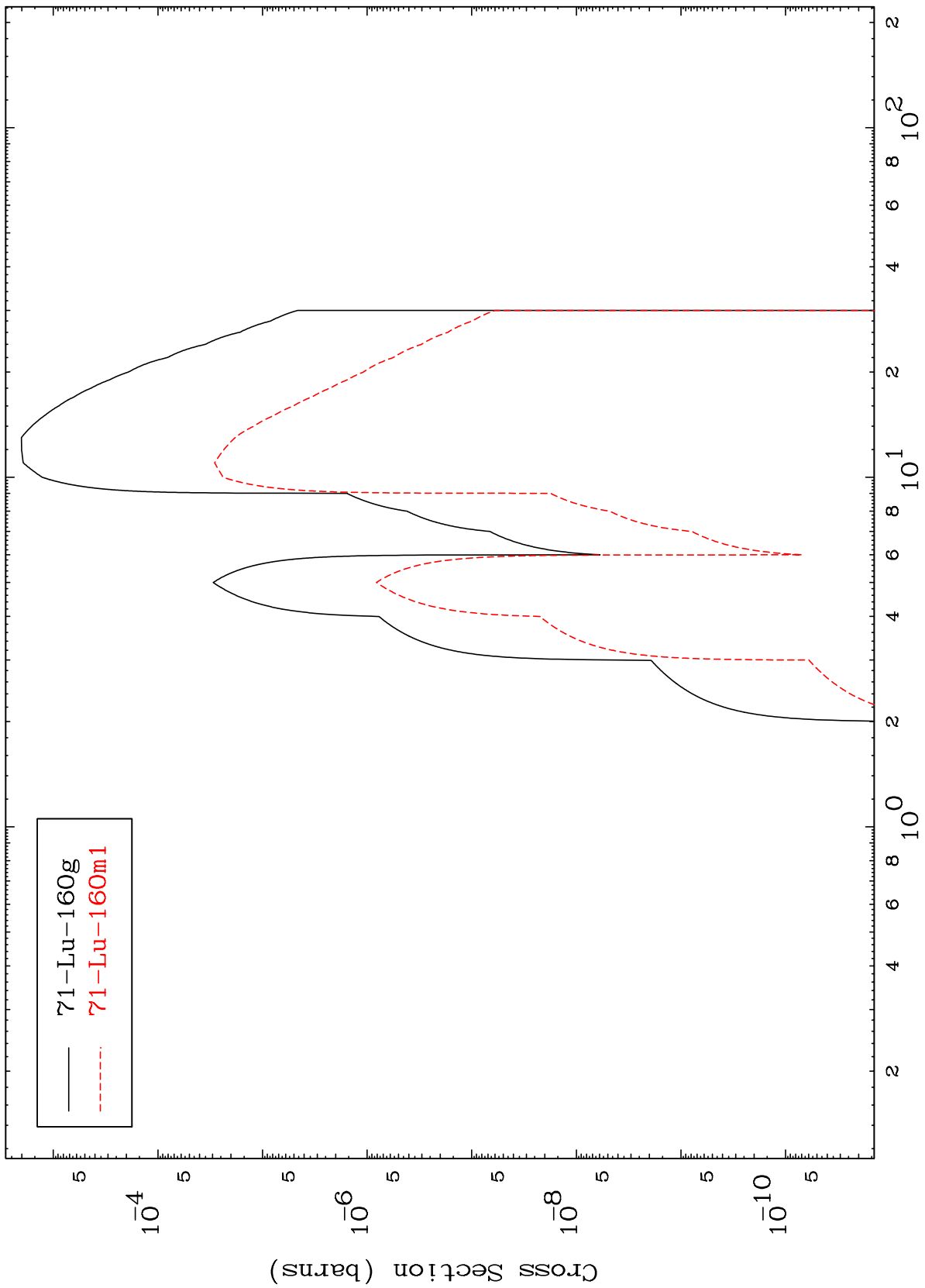
Radionuclide Production Cross Section



MAT 6995

70-Yb-158

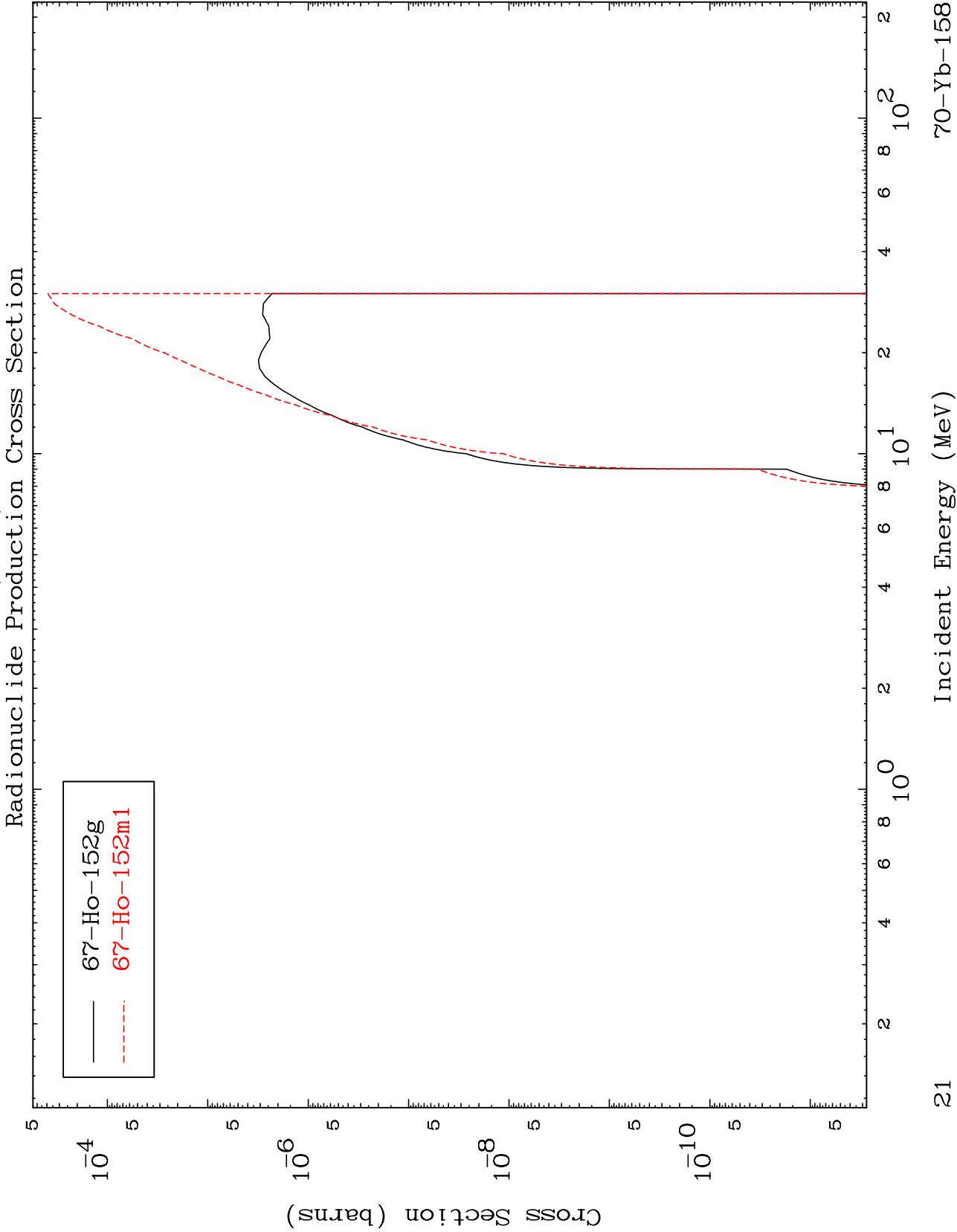
(n, γ)
Radionuclide Production Cross Section



MAT 6995

(n,2α)

70-Yb-158

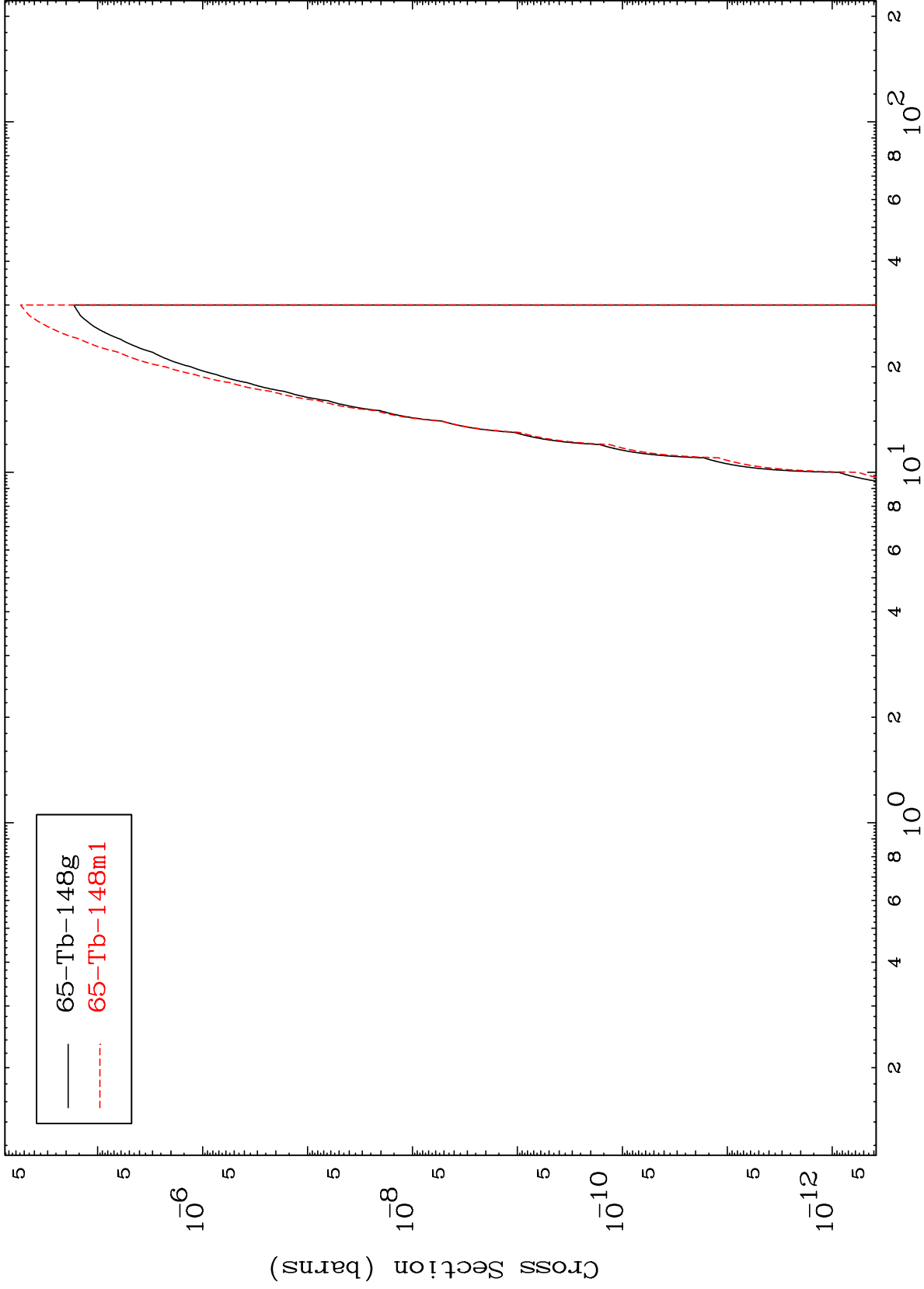


MAT 6995

(n, 3α)

70-Yb-158

Radionuclide Production Cross Section



MAT 6995

(n,t) 2 α

70-Yb-158

Radionuclide Production Cross Section

