

Program EVALPLOT
(Version 2021-1)

by

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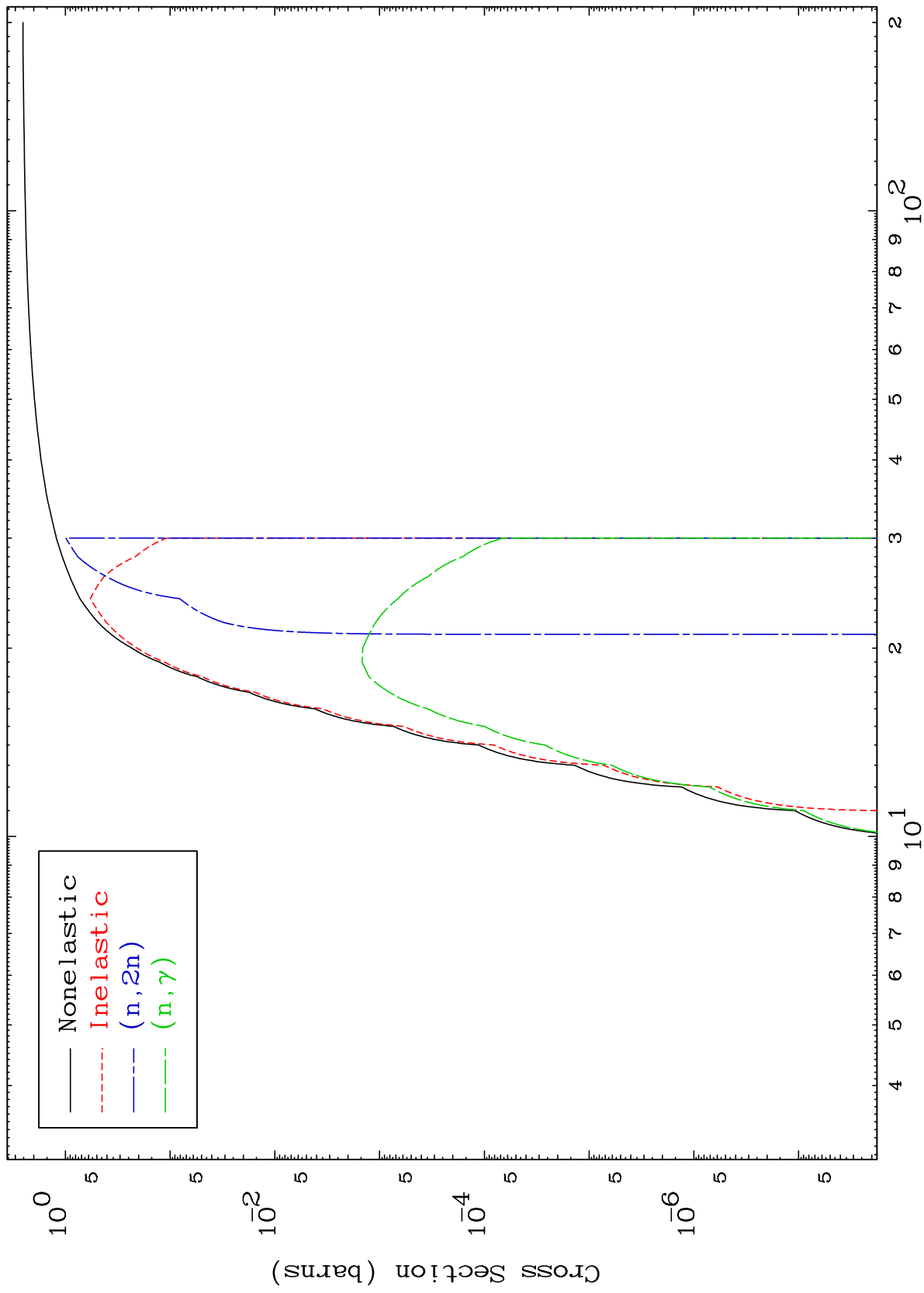
Press Mouse Button to Start

MAT 7016

α Major

70-Yb-165

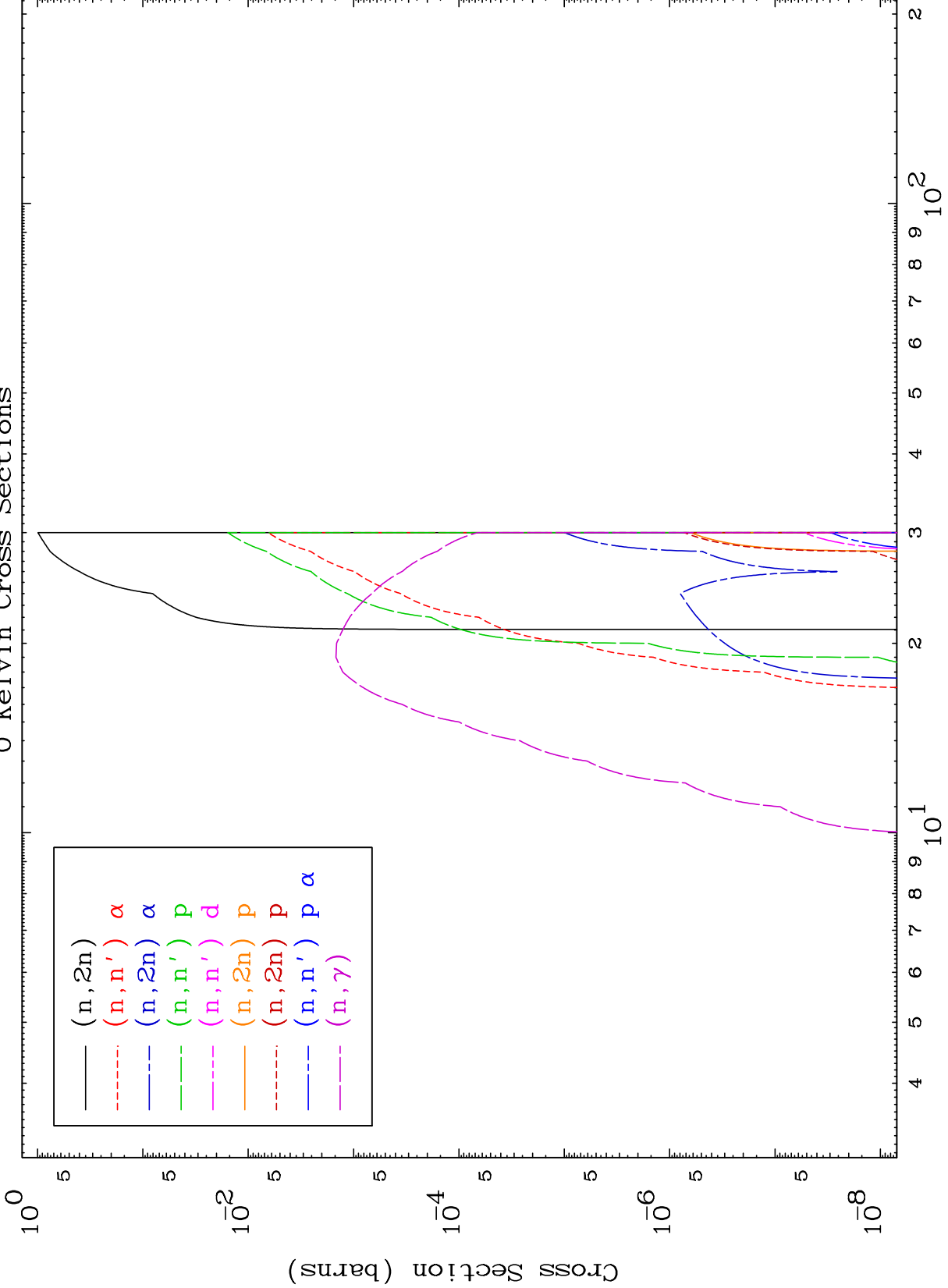
0 Kelvin Cross Sections



MAT 7016

α Neutron Absorption
0 Kelvin Cross Sections

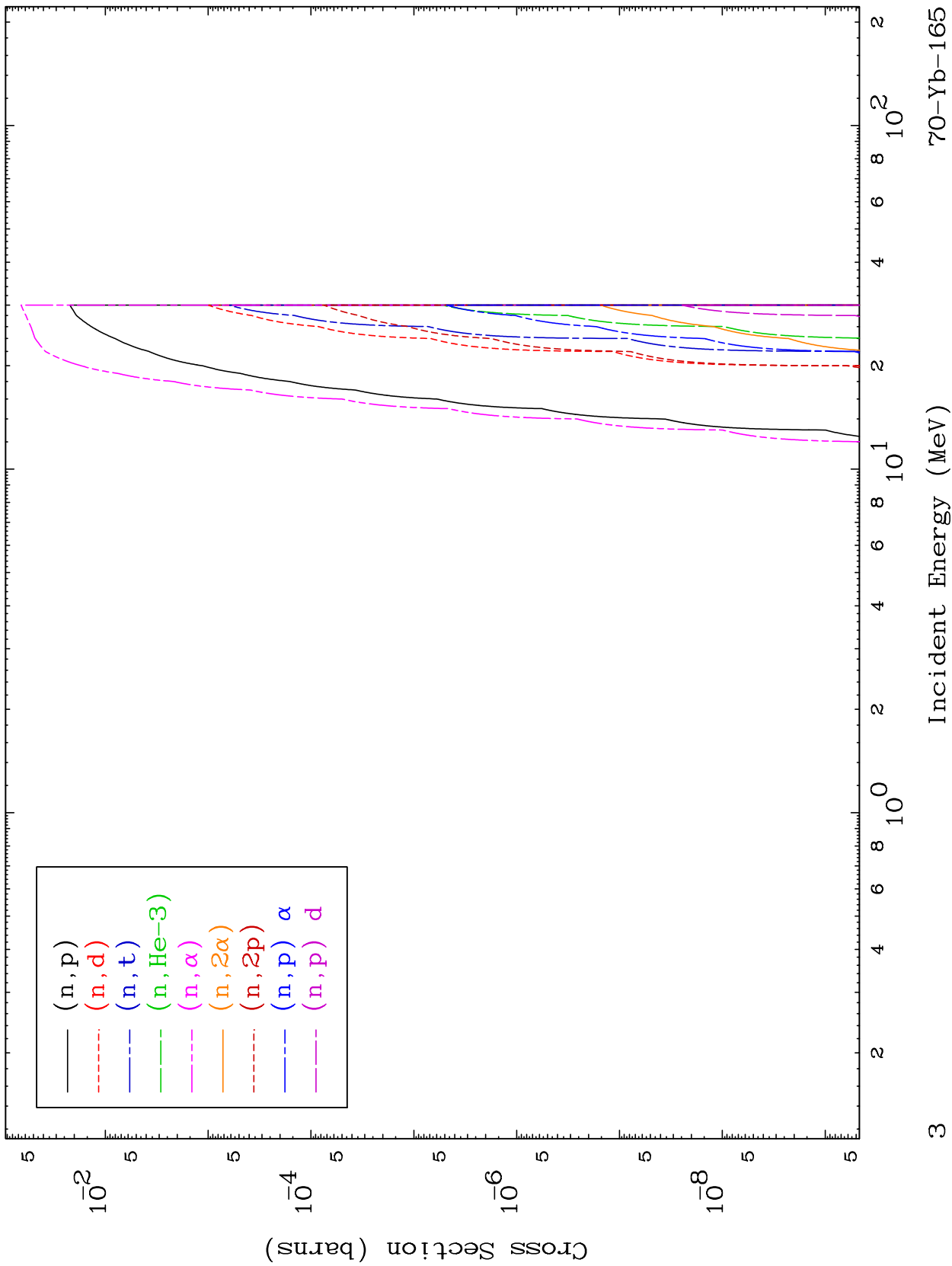
70-Yb-165

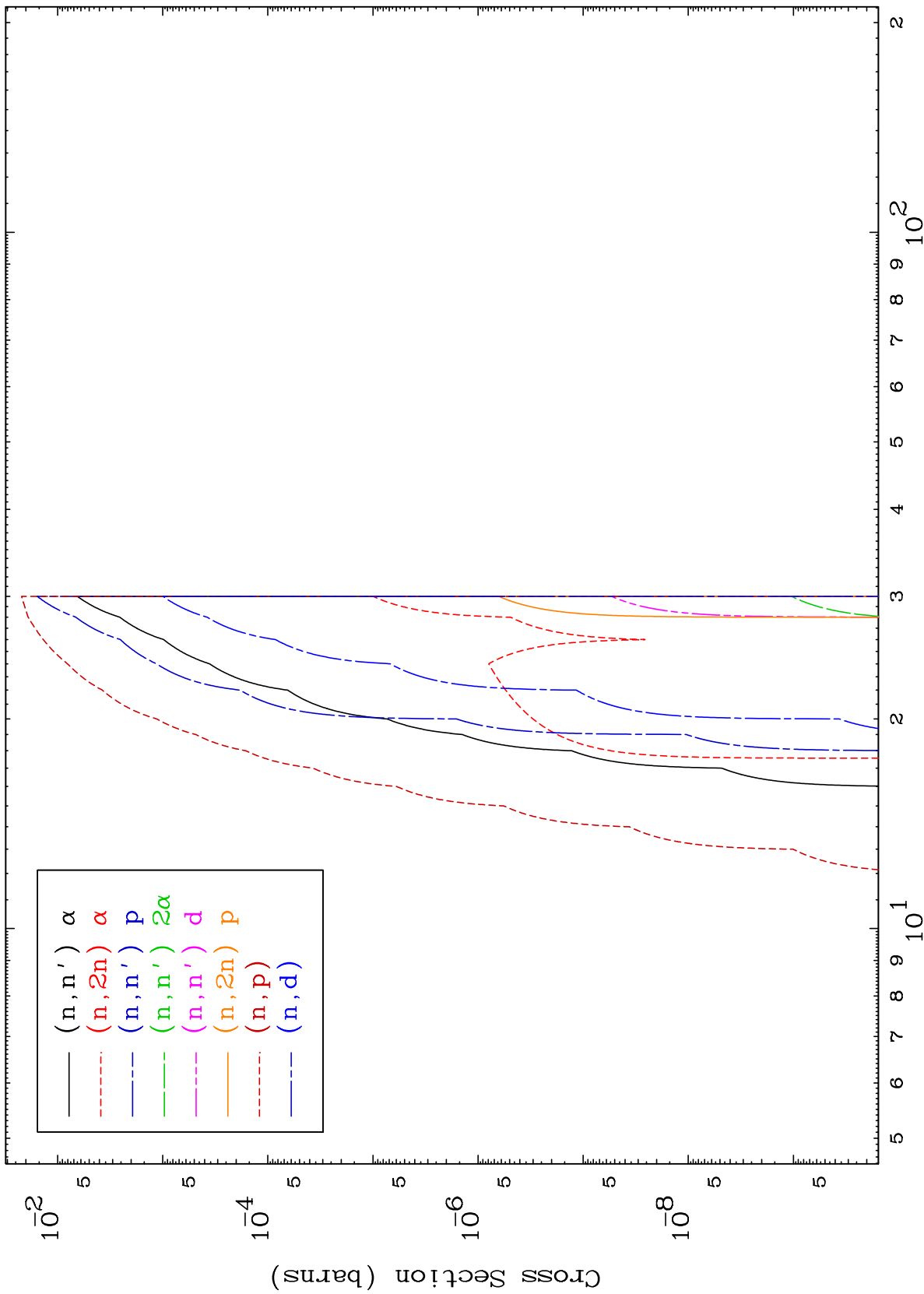


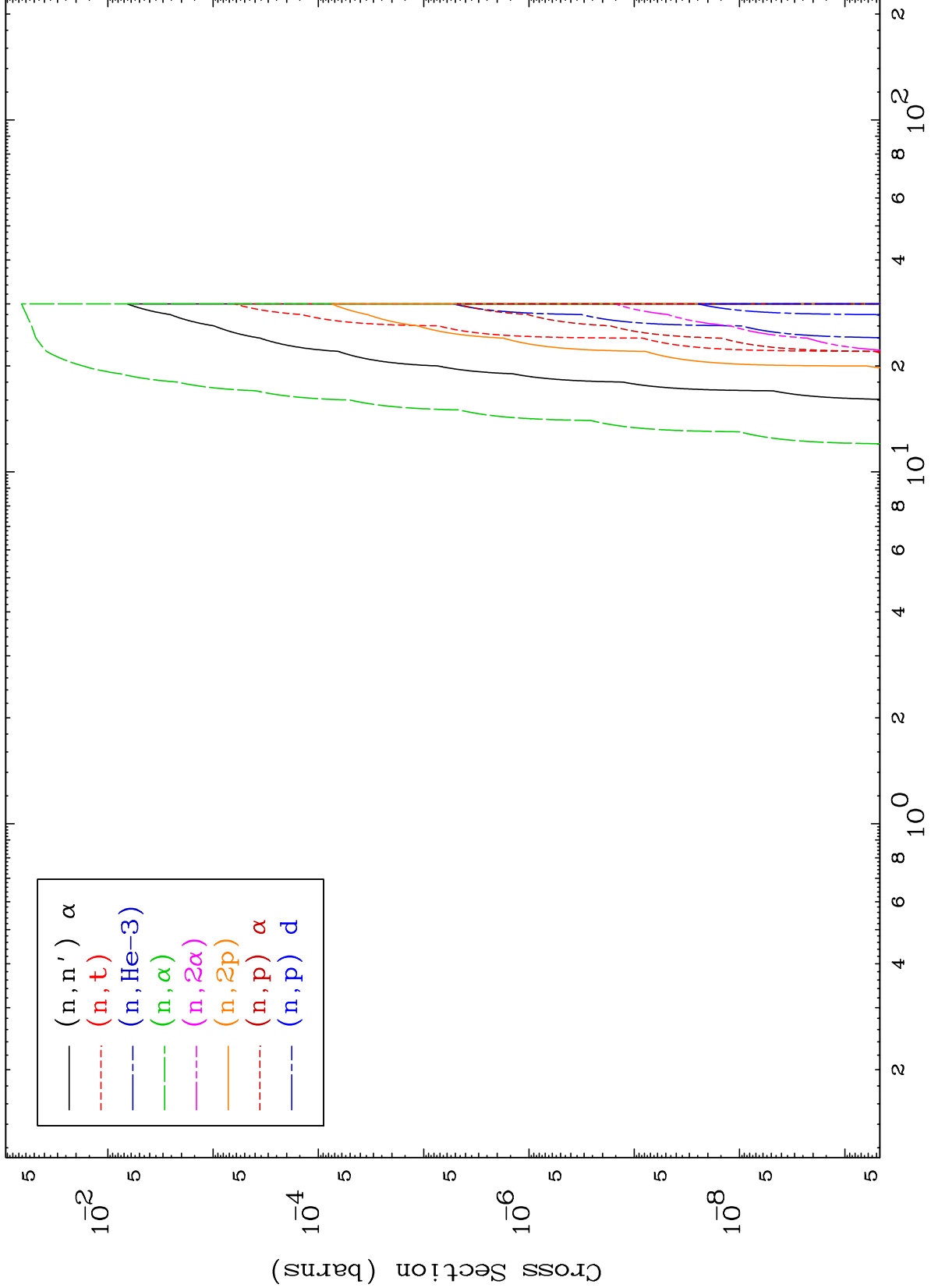
MAT 7016

α Neutron Absorption
0 Kelvin Cross Sections

70-Yb-165





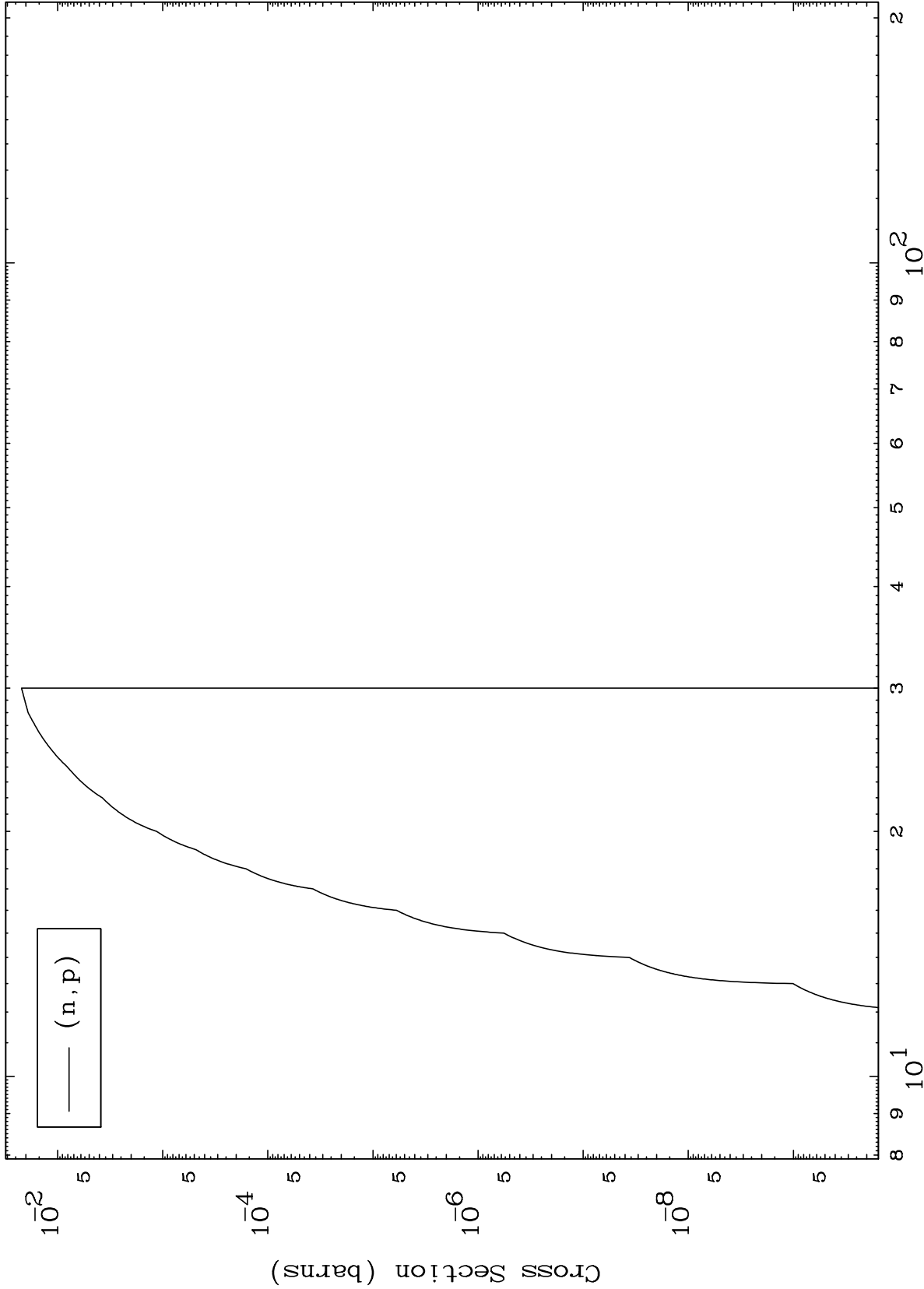


MAT 7016

(α, p) Levels

70-Yb-165

0 Kelvin Cross Sections



Incident Energy (MeV)

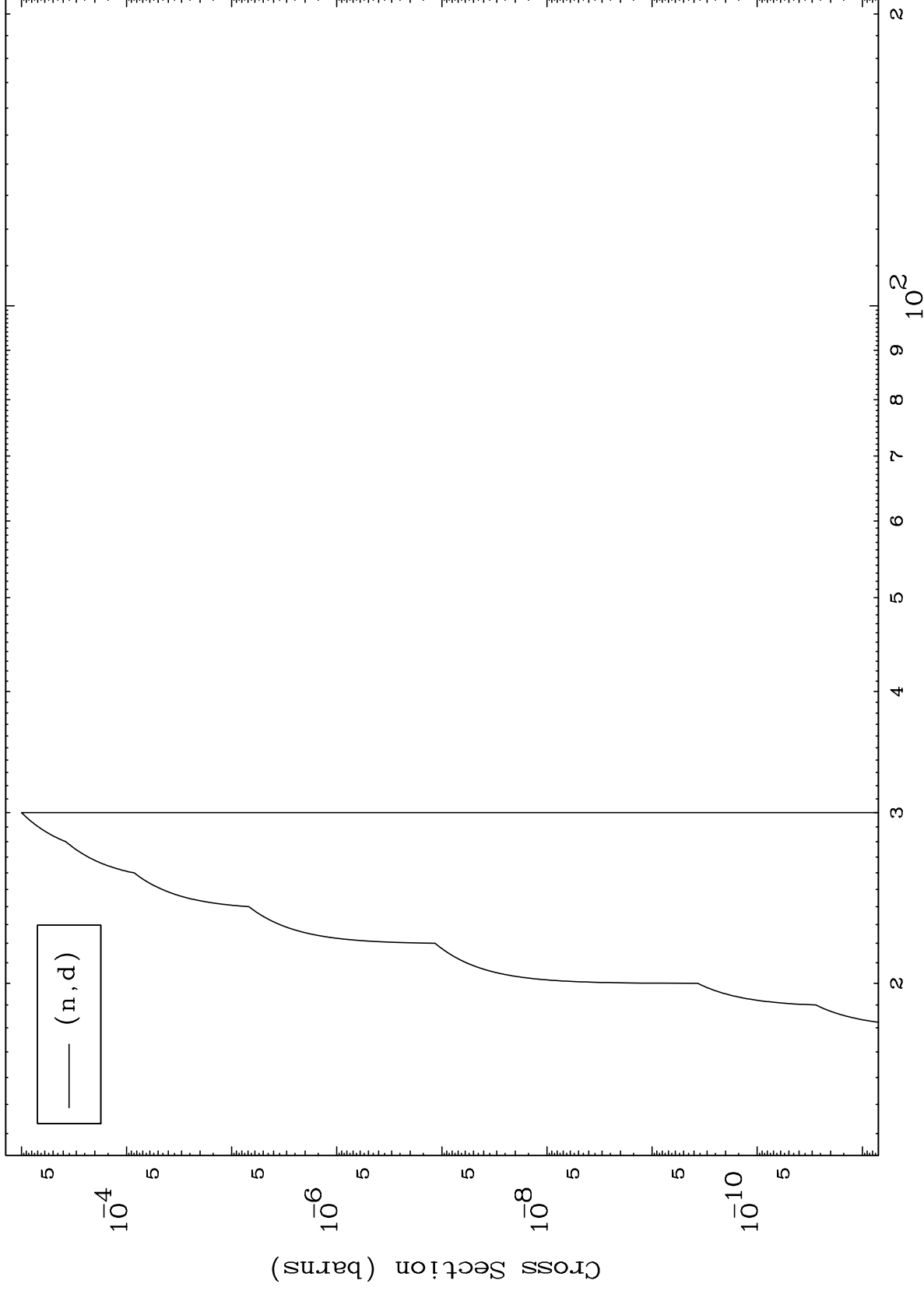
70-Yb-165

6

MAT 7016

(α, d) Levels
0 Kelvin Cross Sections

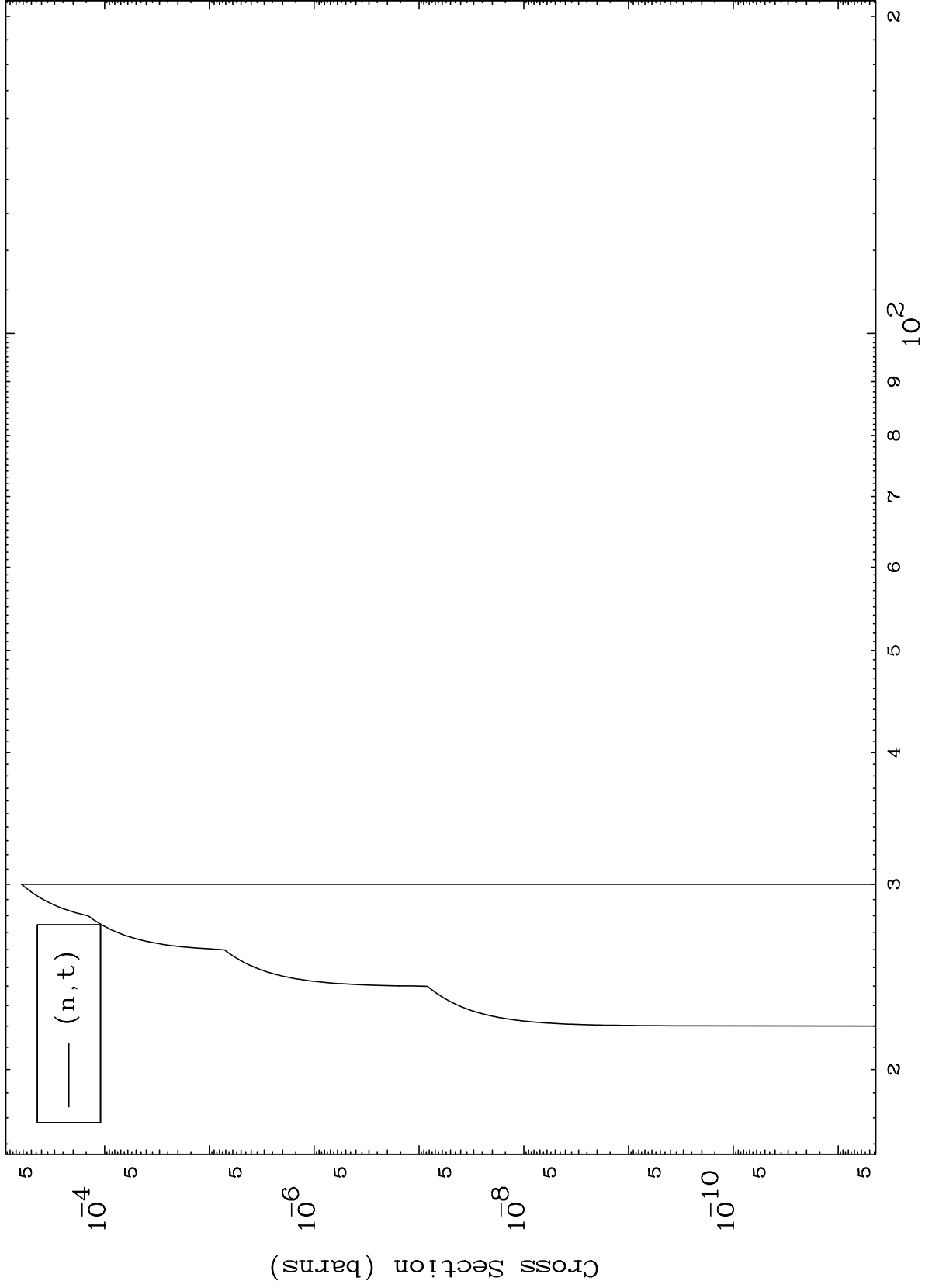
70-Yb-165

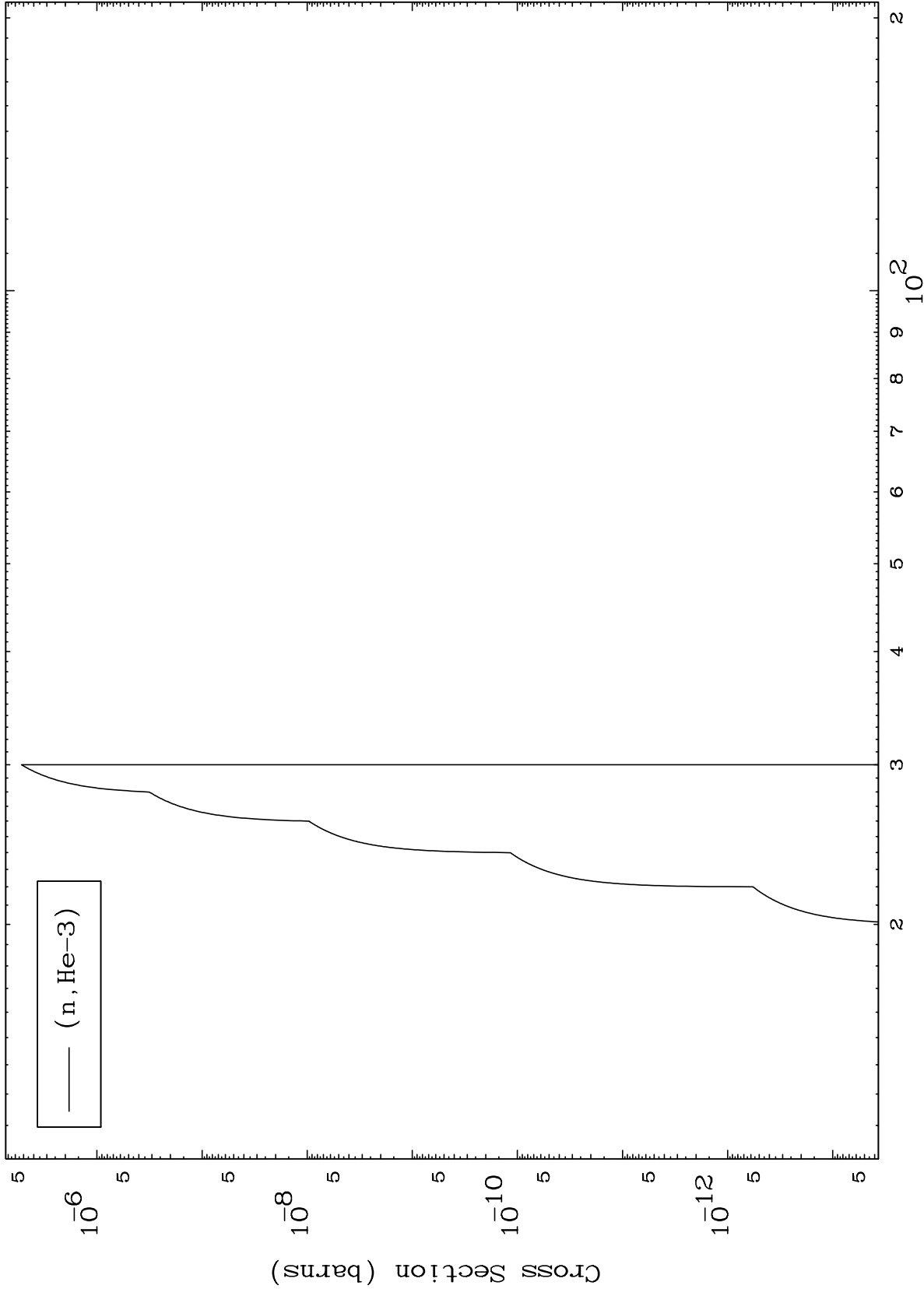


7

Incident Energy (MeV)

70-Yb-165



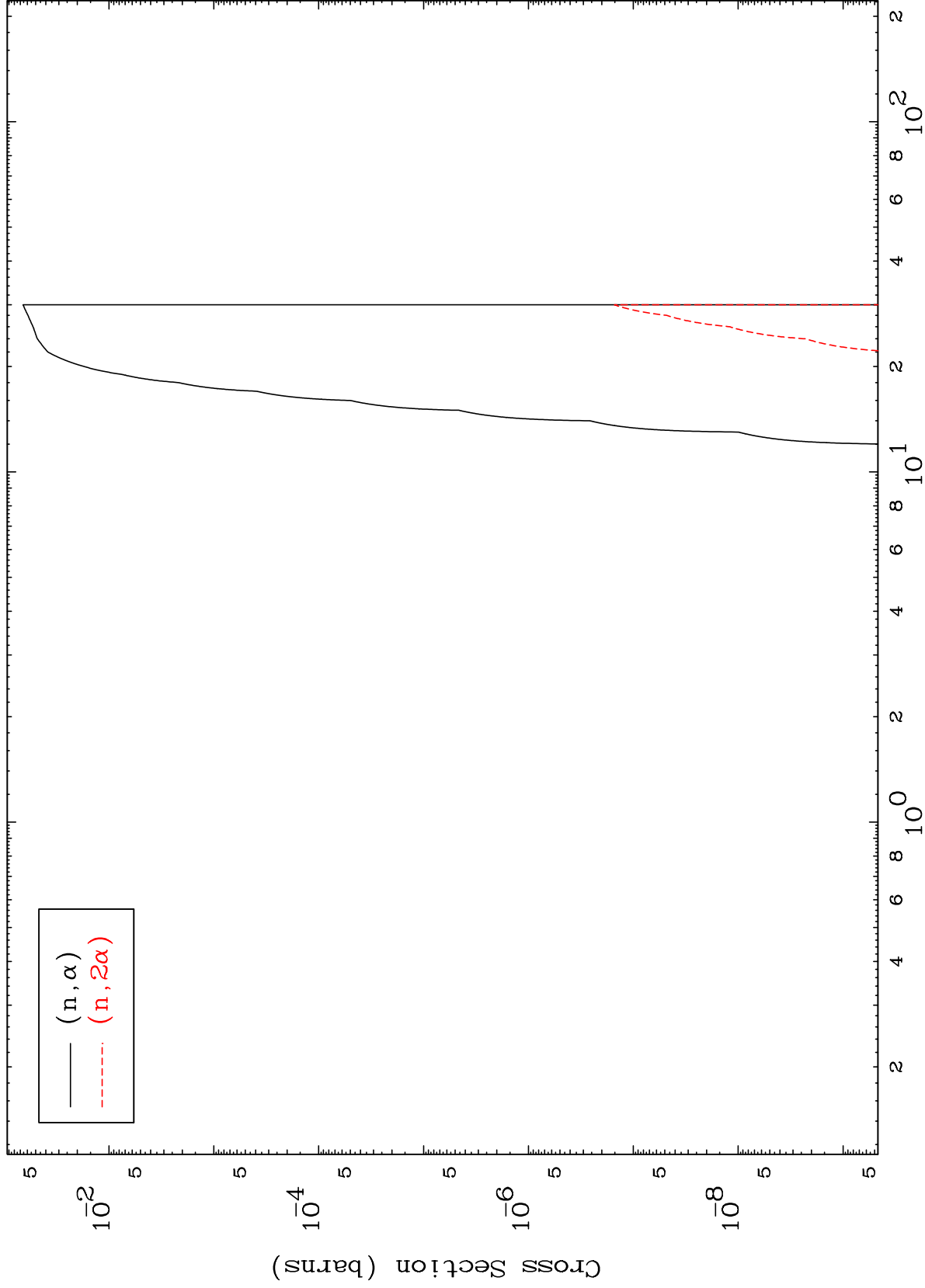


MAT 7016

(α, α) Levels

70-Yb-165

0 Kelvin Cross Sections

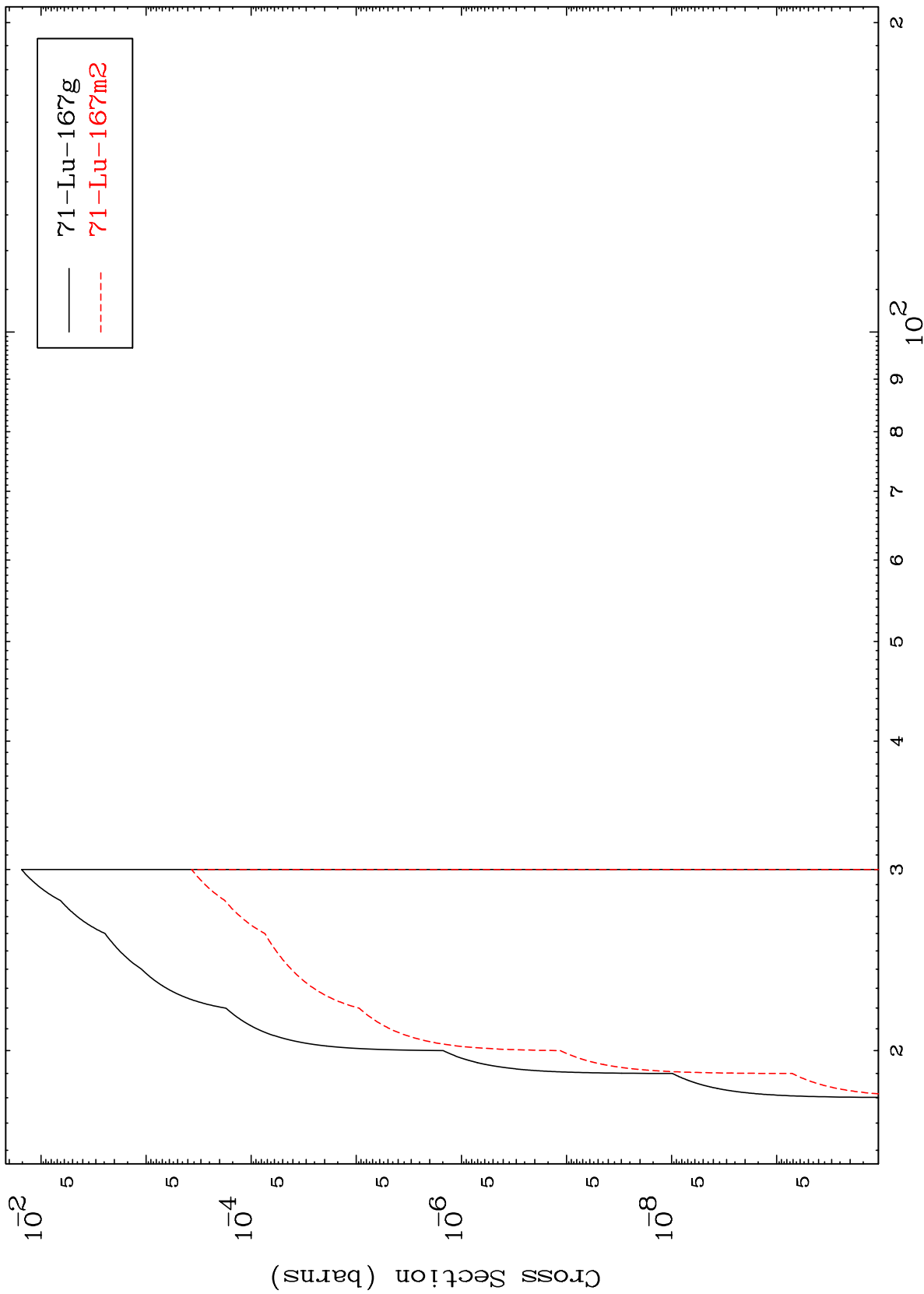


10

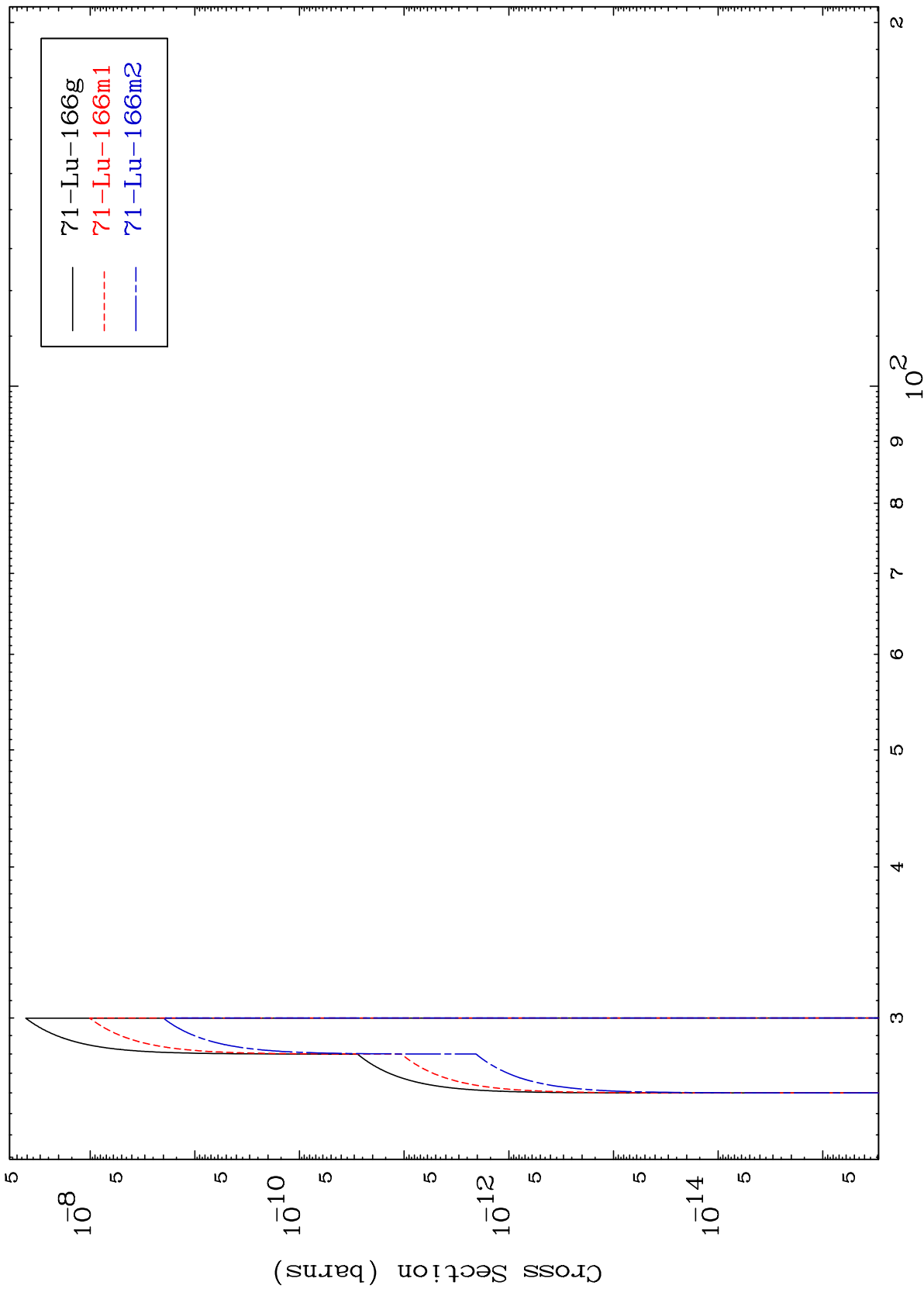
Incident Energy (MeV)

70-Yb-165

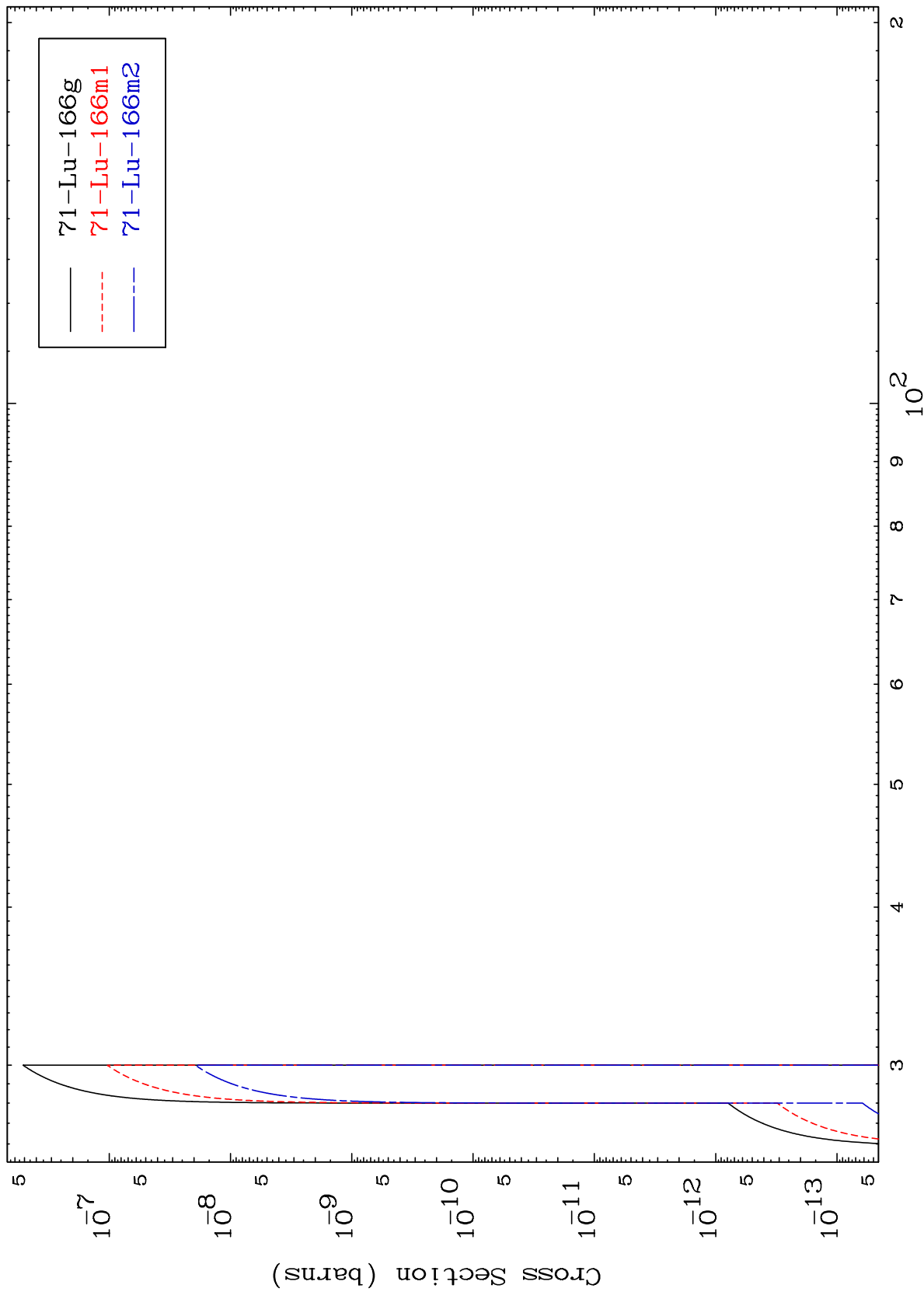
Radionuclide Production Cross Section



Radionuclide Production Cross Section



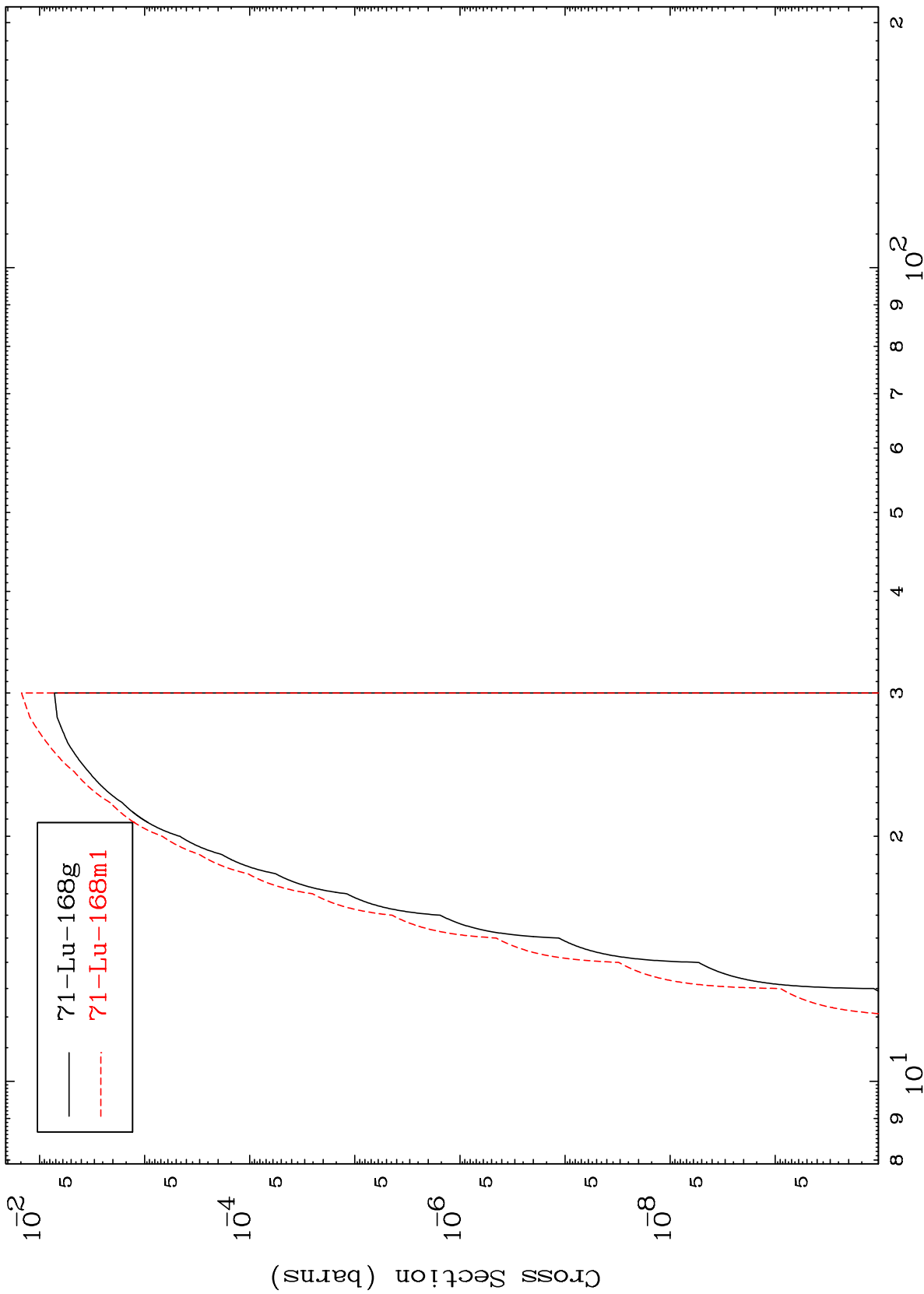
Radionuclide Production Cross Section



MAT 7016

70-Yb-165

(n,p)
Radionuclide Production Cross Section



71-Lu-168g
71-Lu-168m1

Incident Energy (MeV)

70-Yb-165

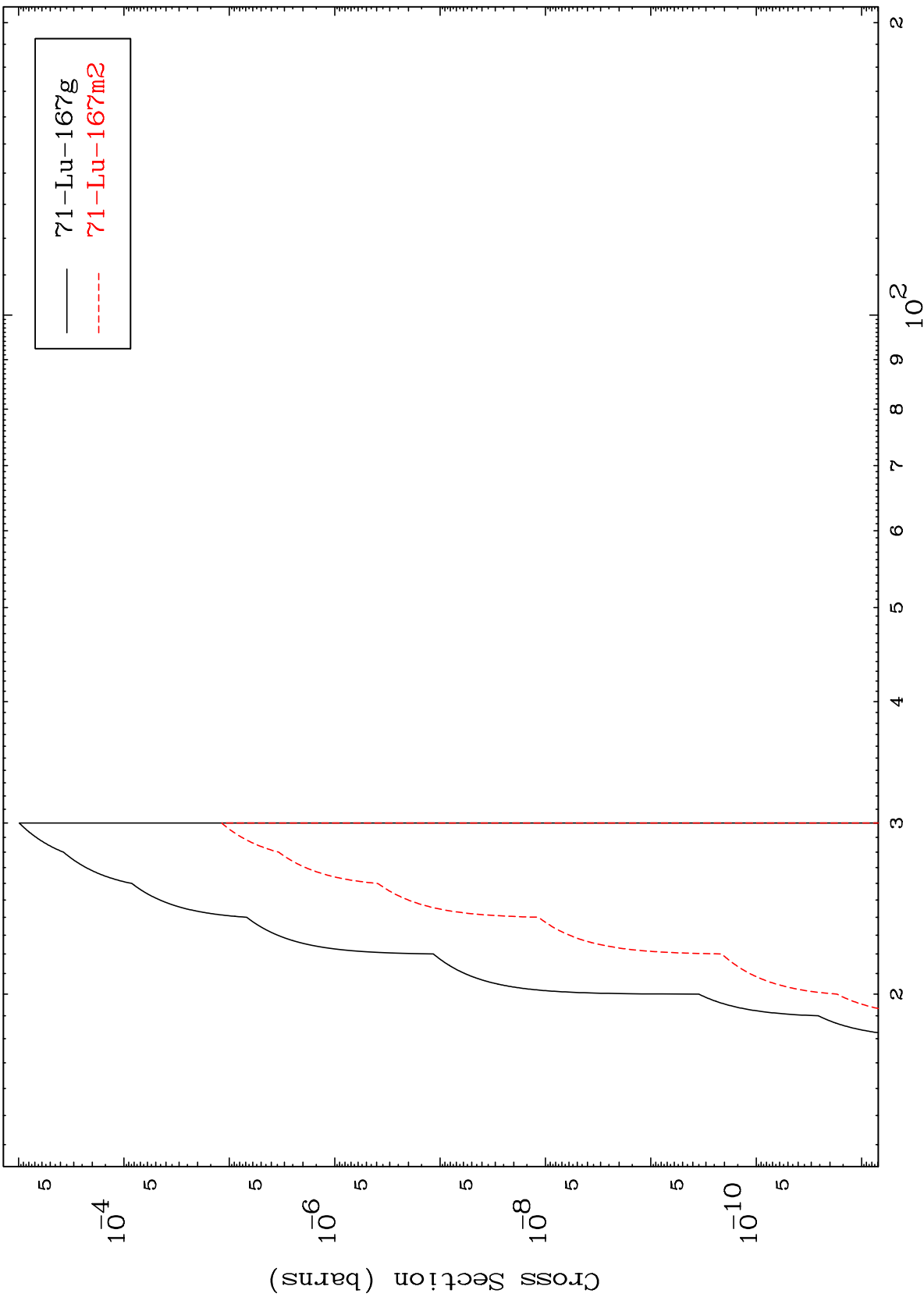
14

MAT 7016

(n,d)

70-Yb-165

Radionuclide Production Cross Section



15

Incident Energy (MeV)

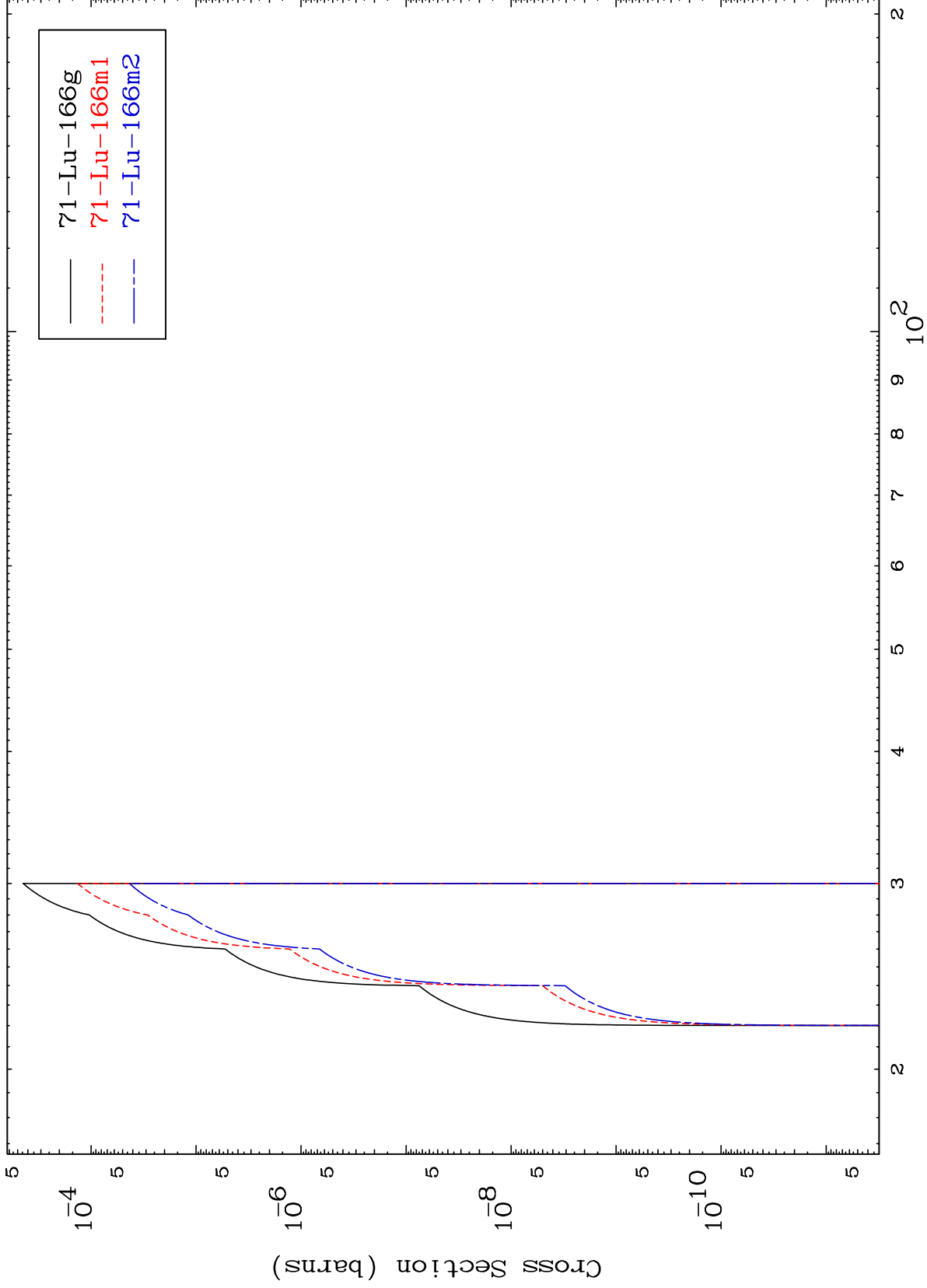
70-Yb-165

MAT 7016

(n, t)

70-Yb-165

Radionuclide Production Cross Section



16

Incident Energy (MeV)

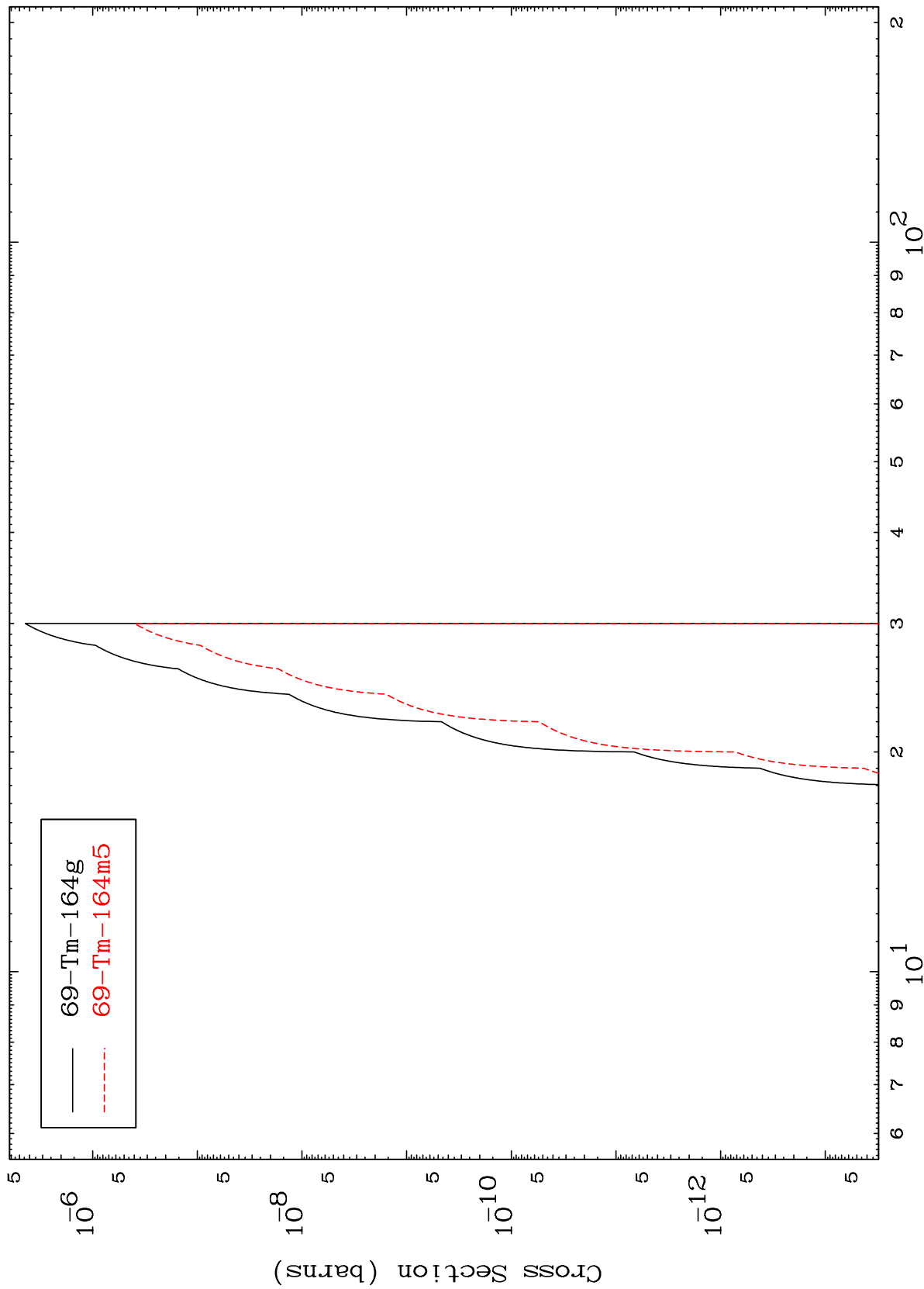
70-Yb-165

MAT 7016

(n,p) α

70-Yb-165

Radionuclide Production Cross Section



17

Incident Energy (MeV)

70-Yb-165