

Program EVALPLOT
(Version 2018-1)

by

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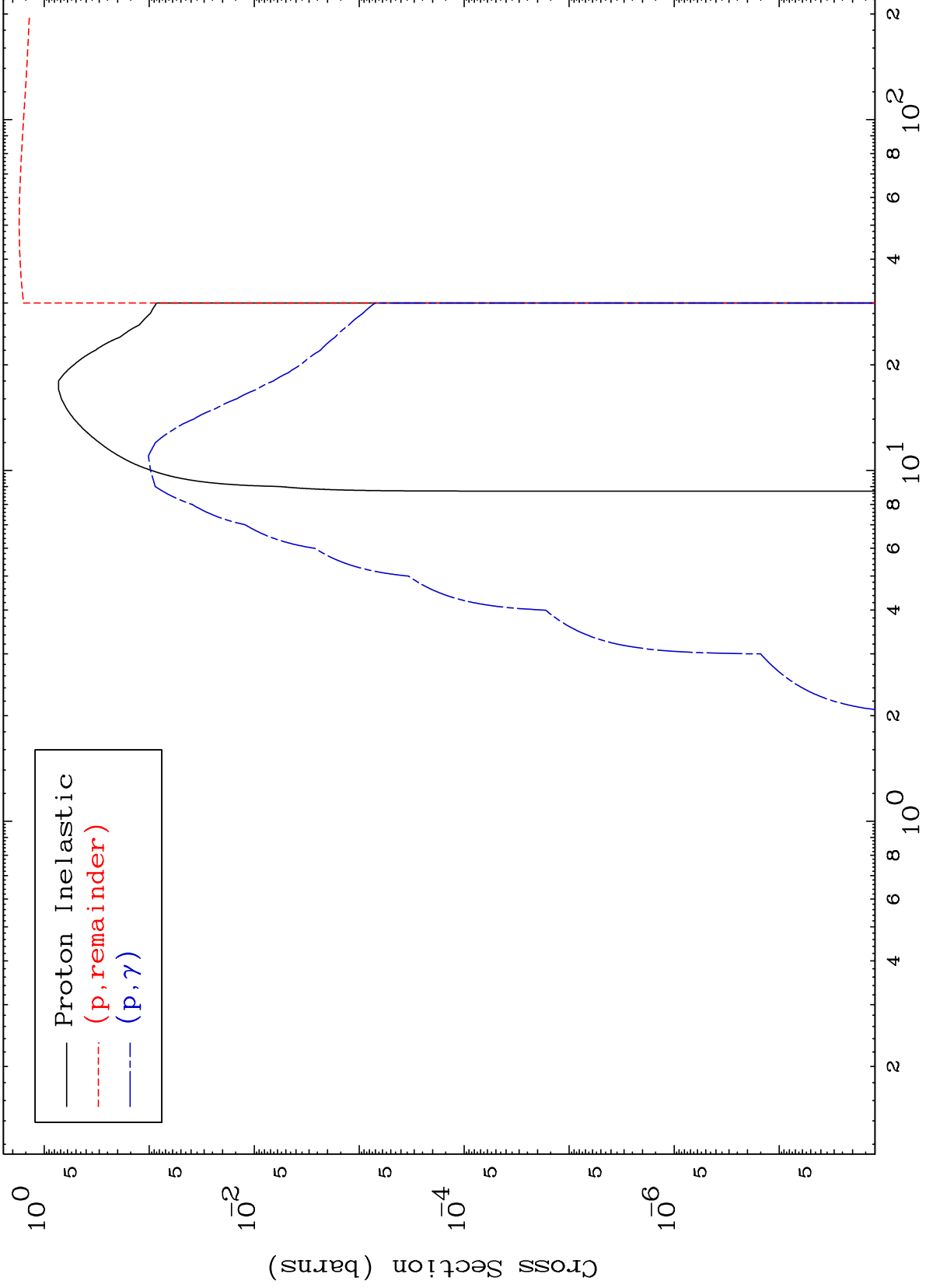
Press Mouse Button to Start

MAT 7001

Proton Major

70-Yb-160

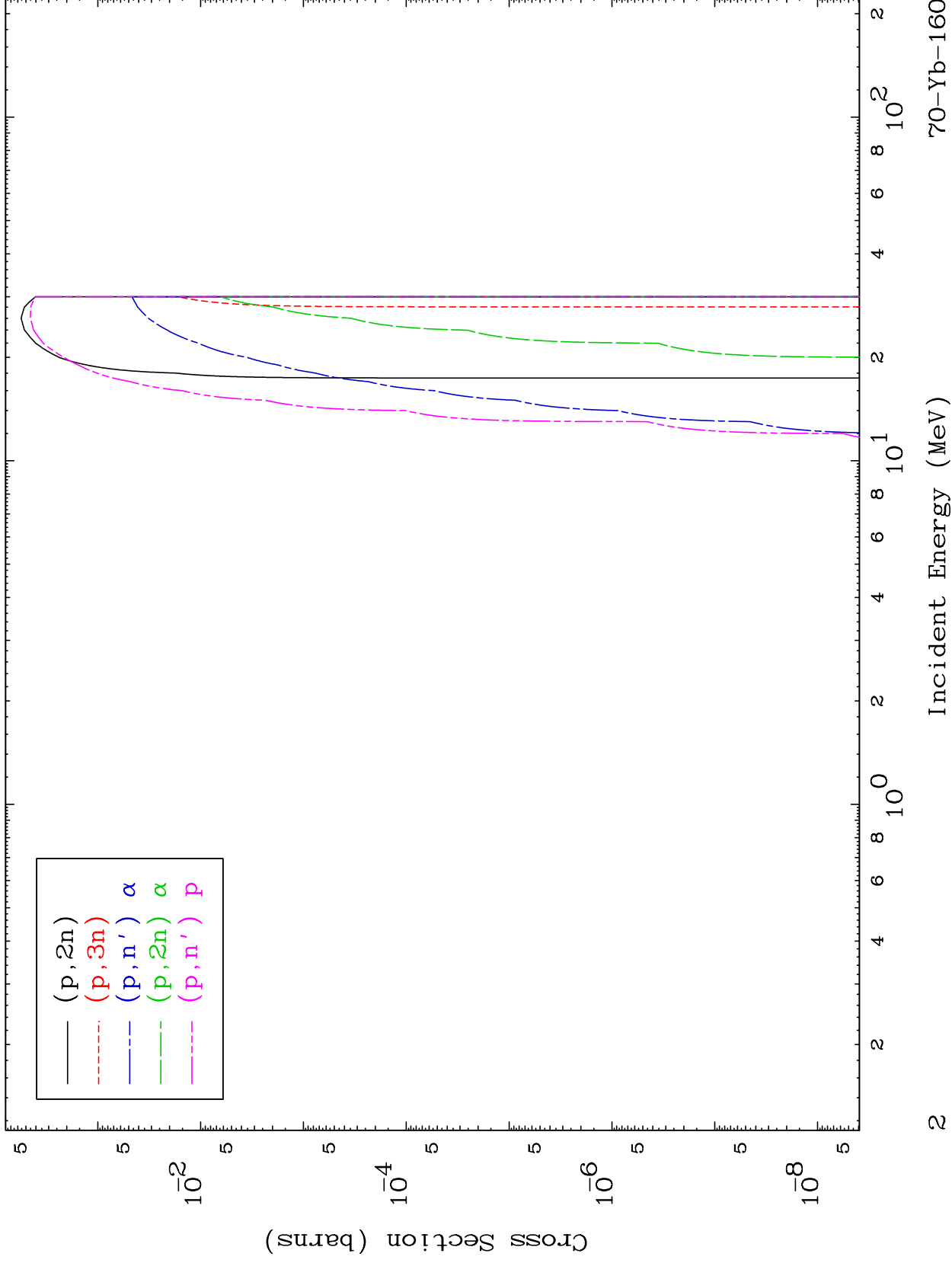
0 Kelvin Cross Sections



MAT 7001

Proton Neutron Production
0 Kelvin Cross Sections

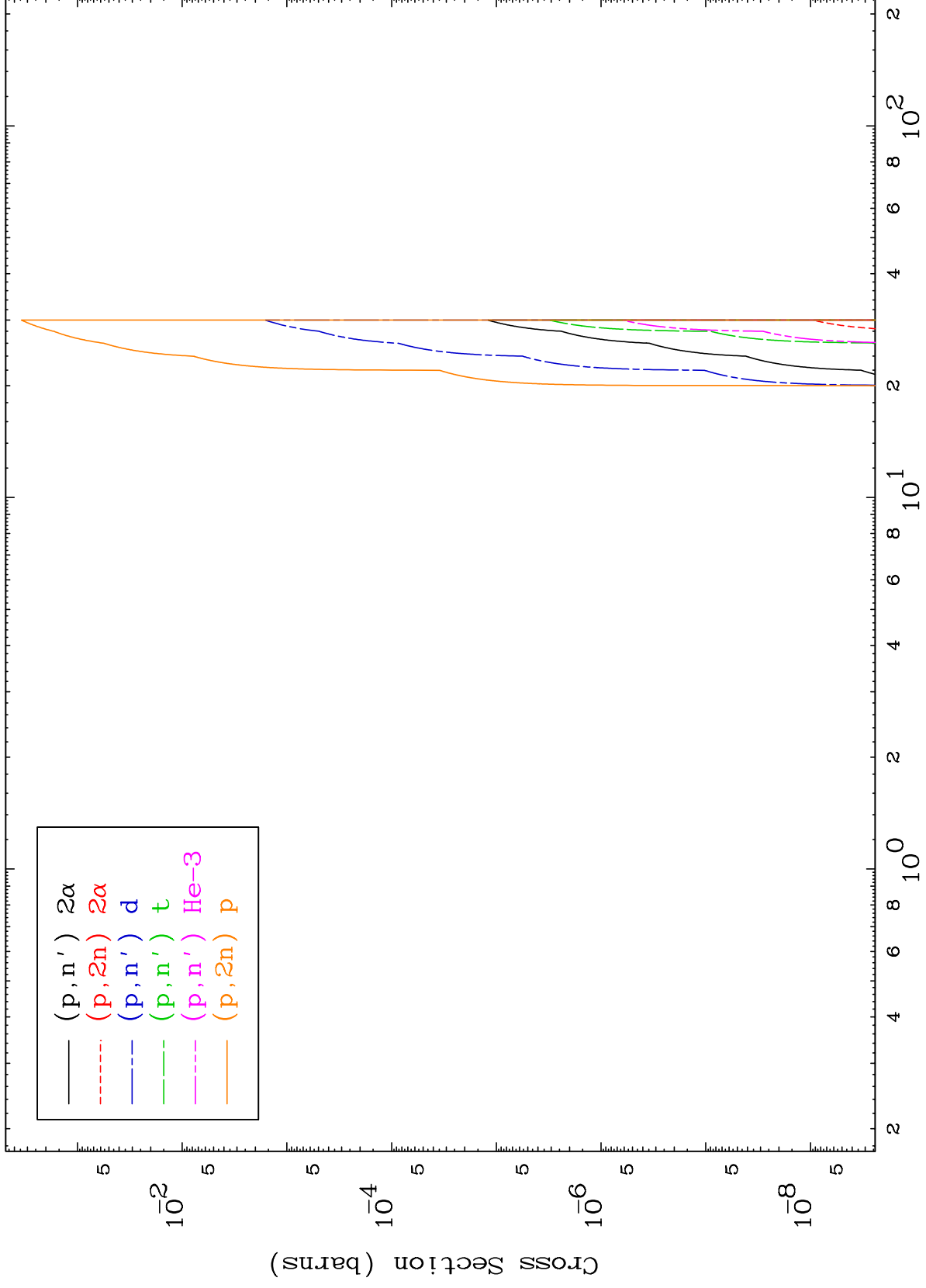
70-Yb-160



MAT 7001

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-160



3

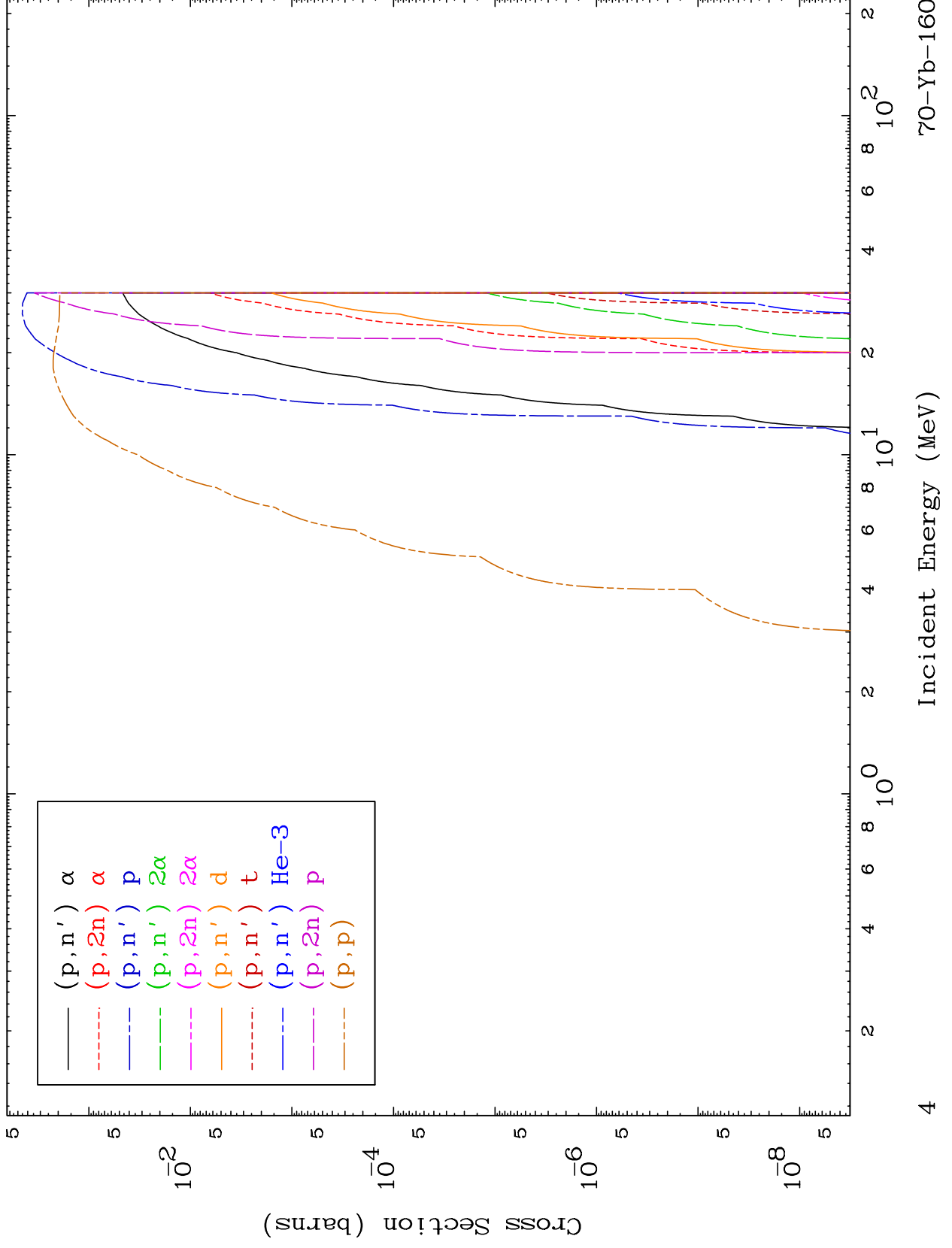
Incident Energy (MeV)

70-Yb-160

MAT 7001

Proton Charged Particle
0 Kelvin Cross Sections

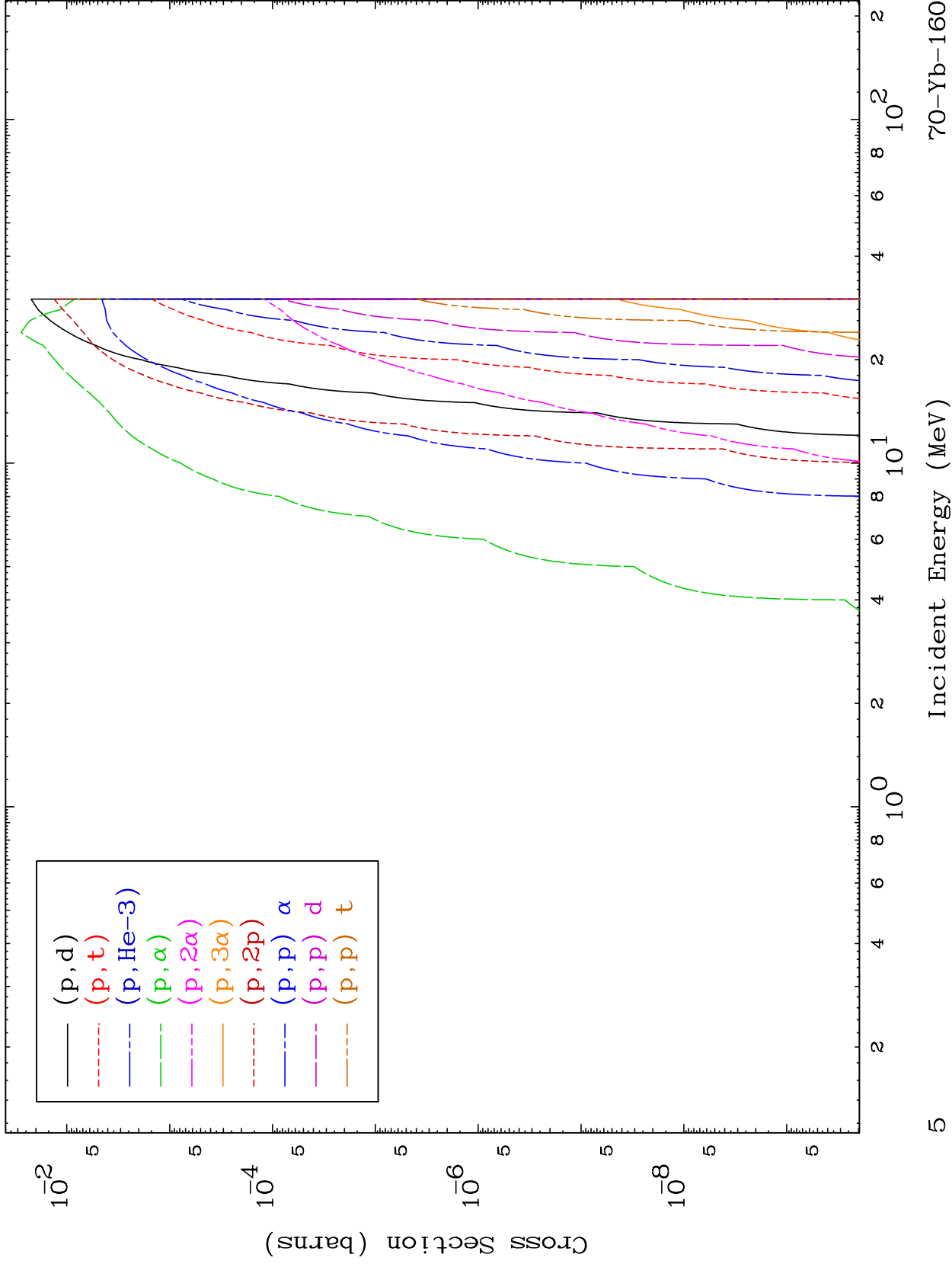
70-Yb-160



MAT 7001

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-160

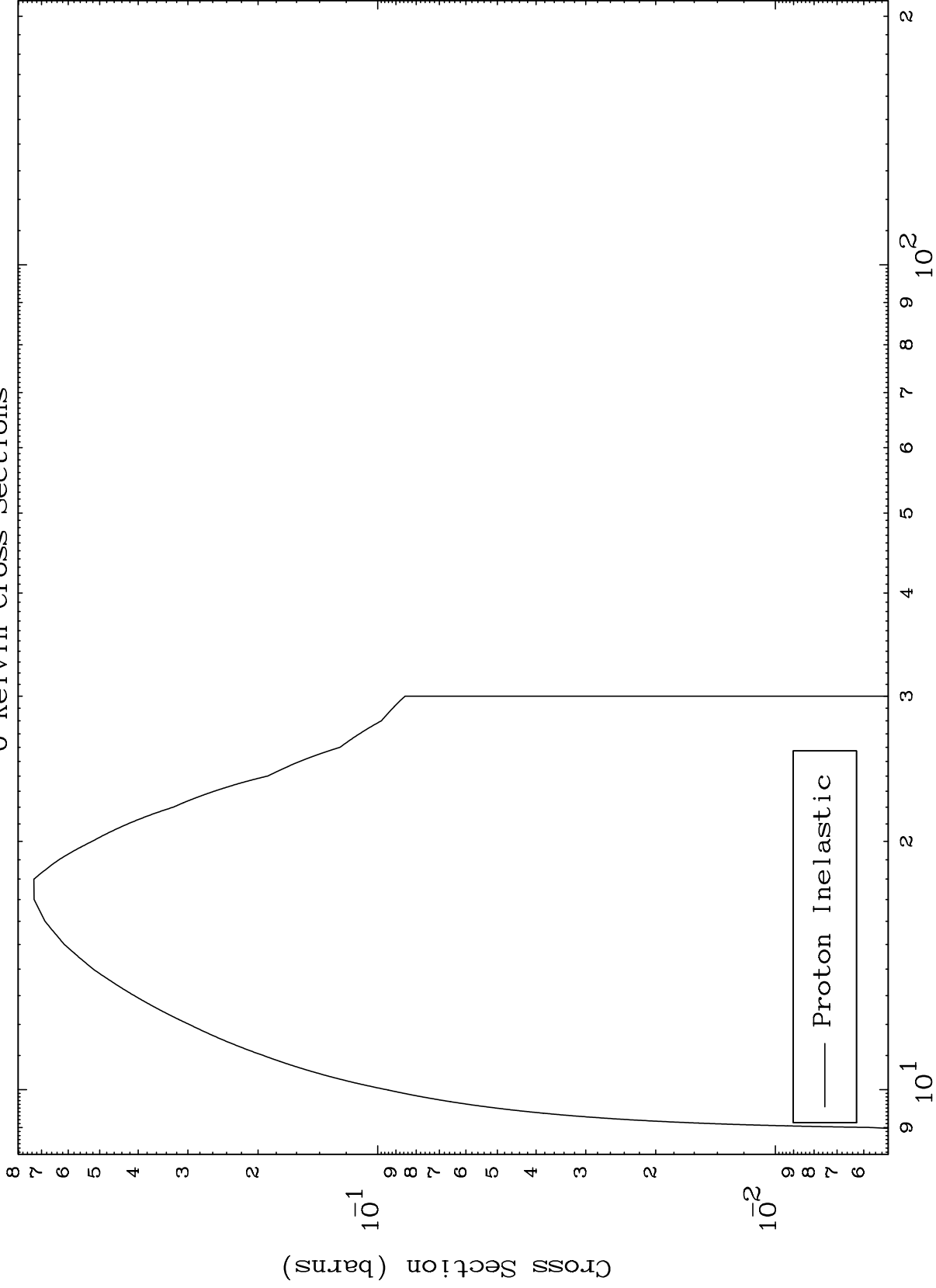


MAT 7001

(p,n') Level

70-Yb-160

0 Kelvin Cross Sections



Incident Energy (MeV)

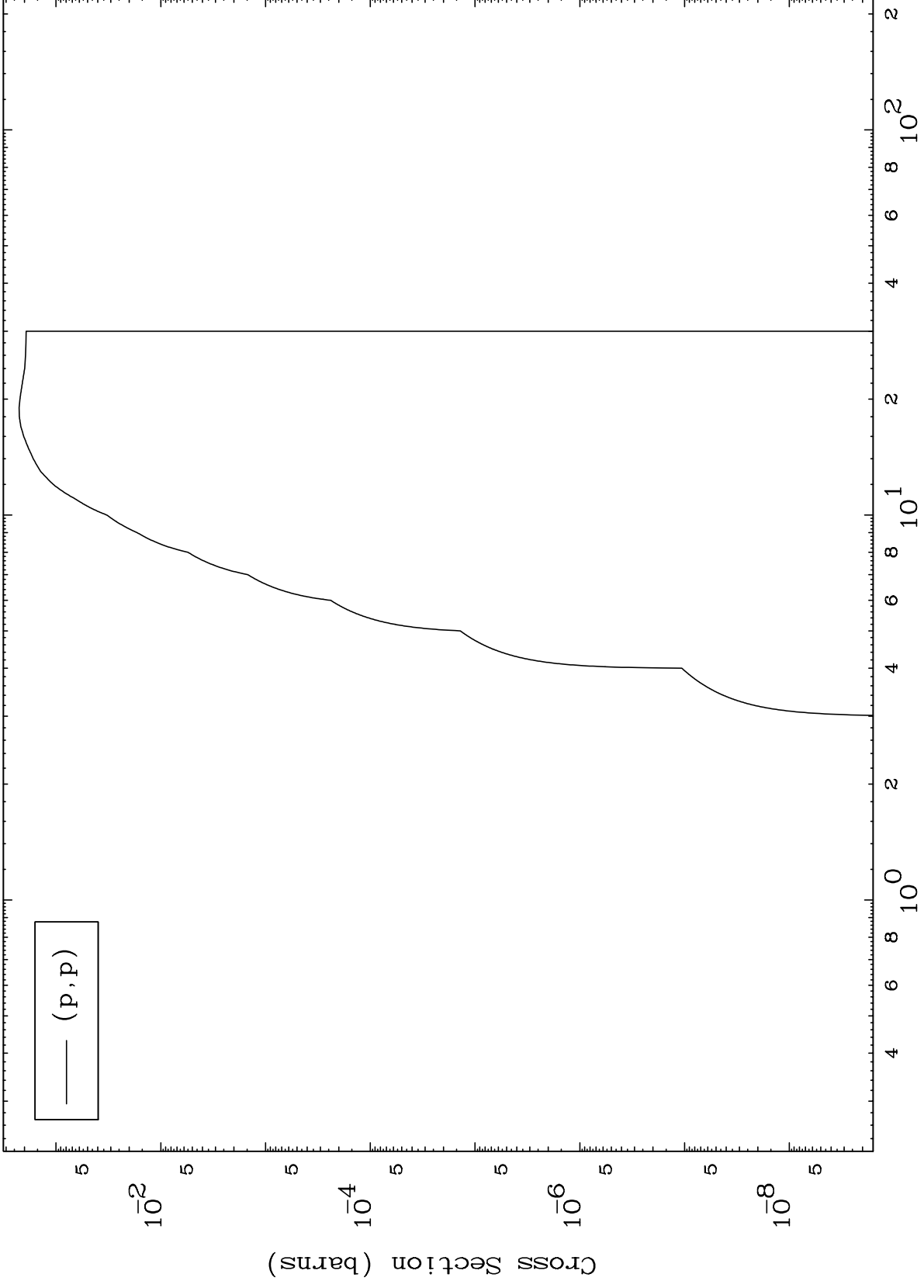
70-Yb-160

6

MAT 7001

(p,p) Levels
0 Kelvin Cross Sections

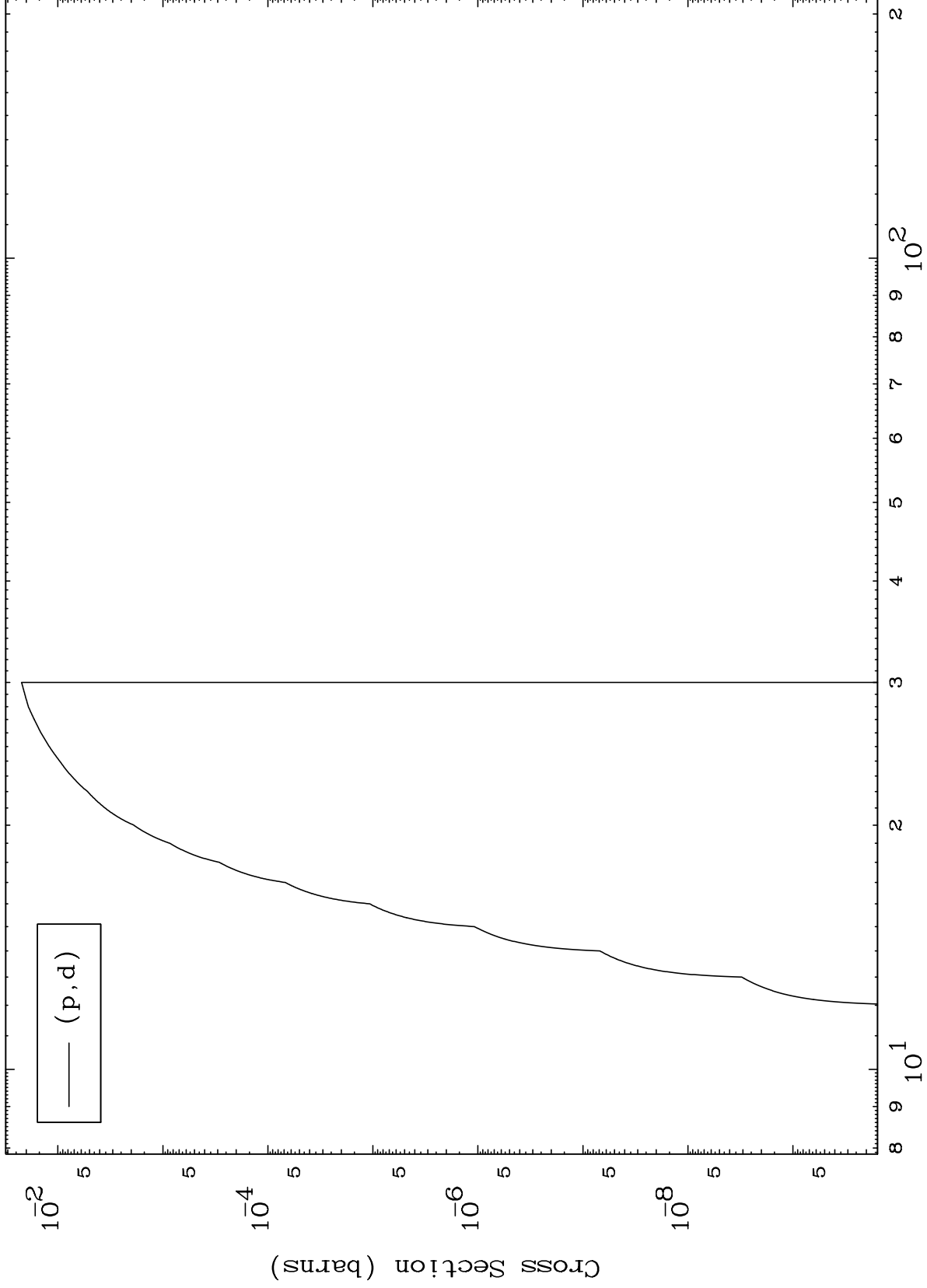
70-Yb-160



MAT 7001

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-160



8

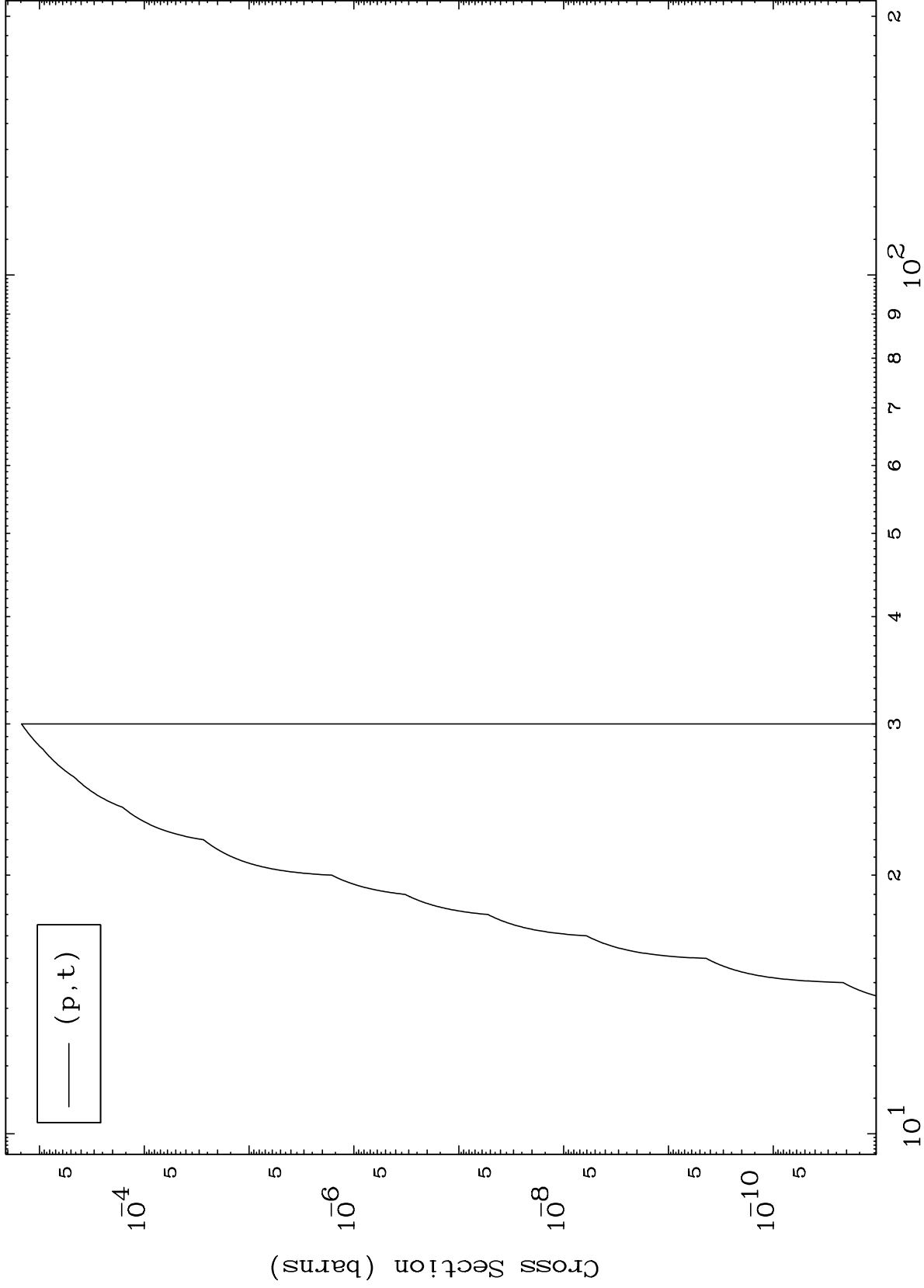
Incident Energy (MeV)

70-Yb-160

MAT 7001

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-160



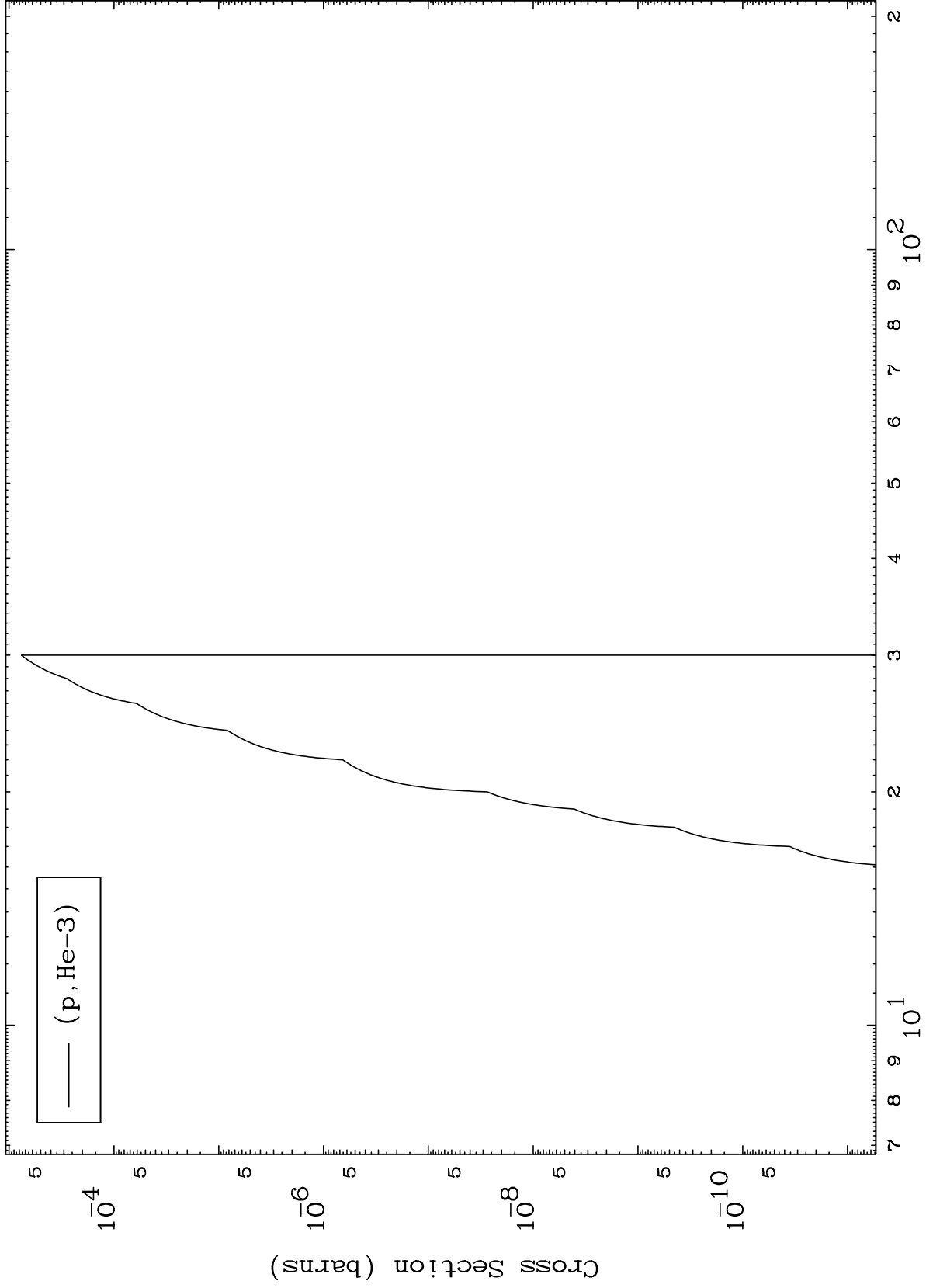
Incident Energy (MeV)

70-Yb-160

MAT 7001

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-160



10

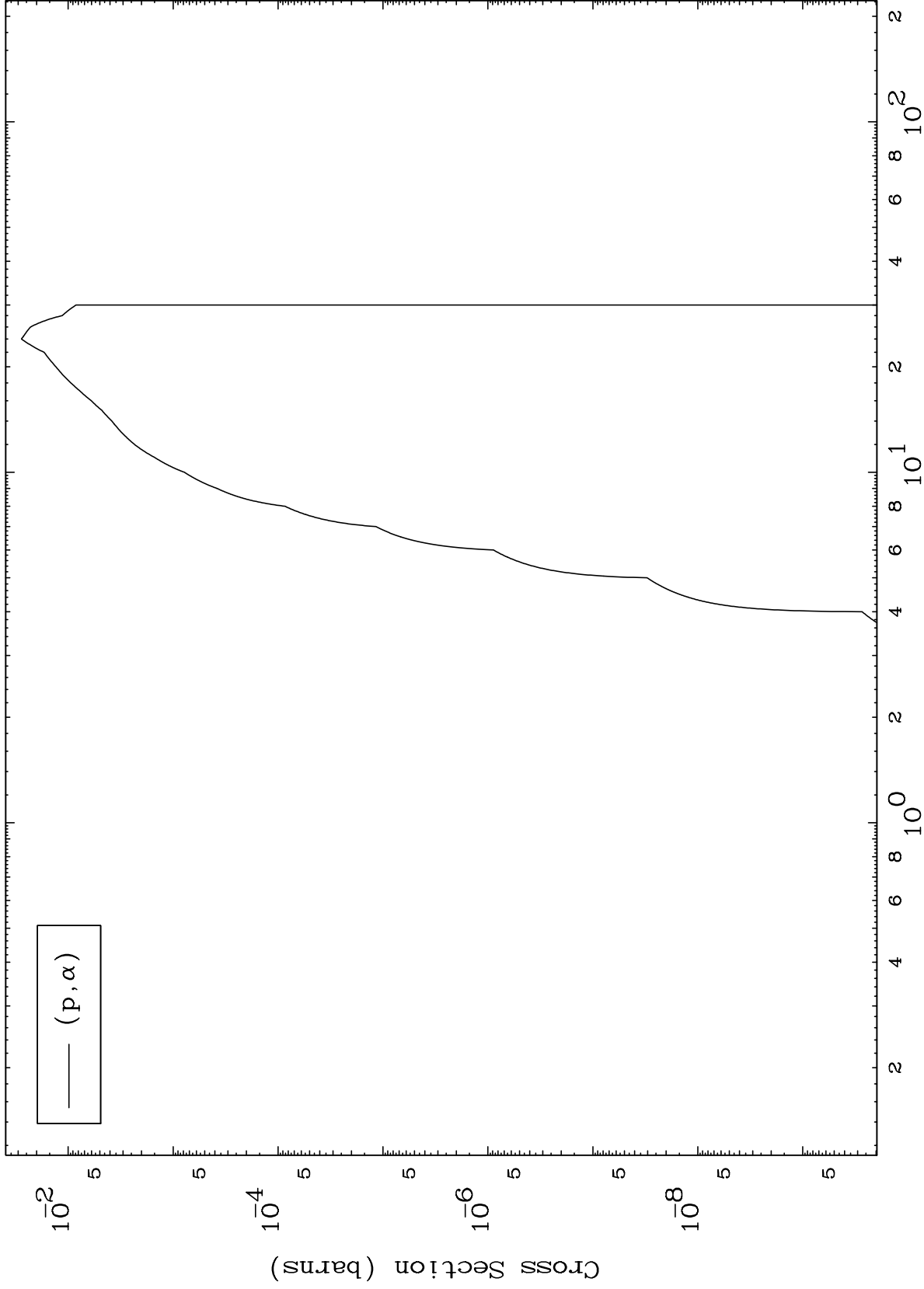
Incident Energy (MeV)

70-Yb-160

MAT 7001

70-Yb-160

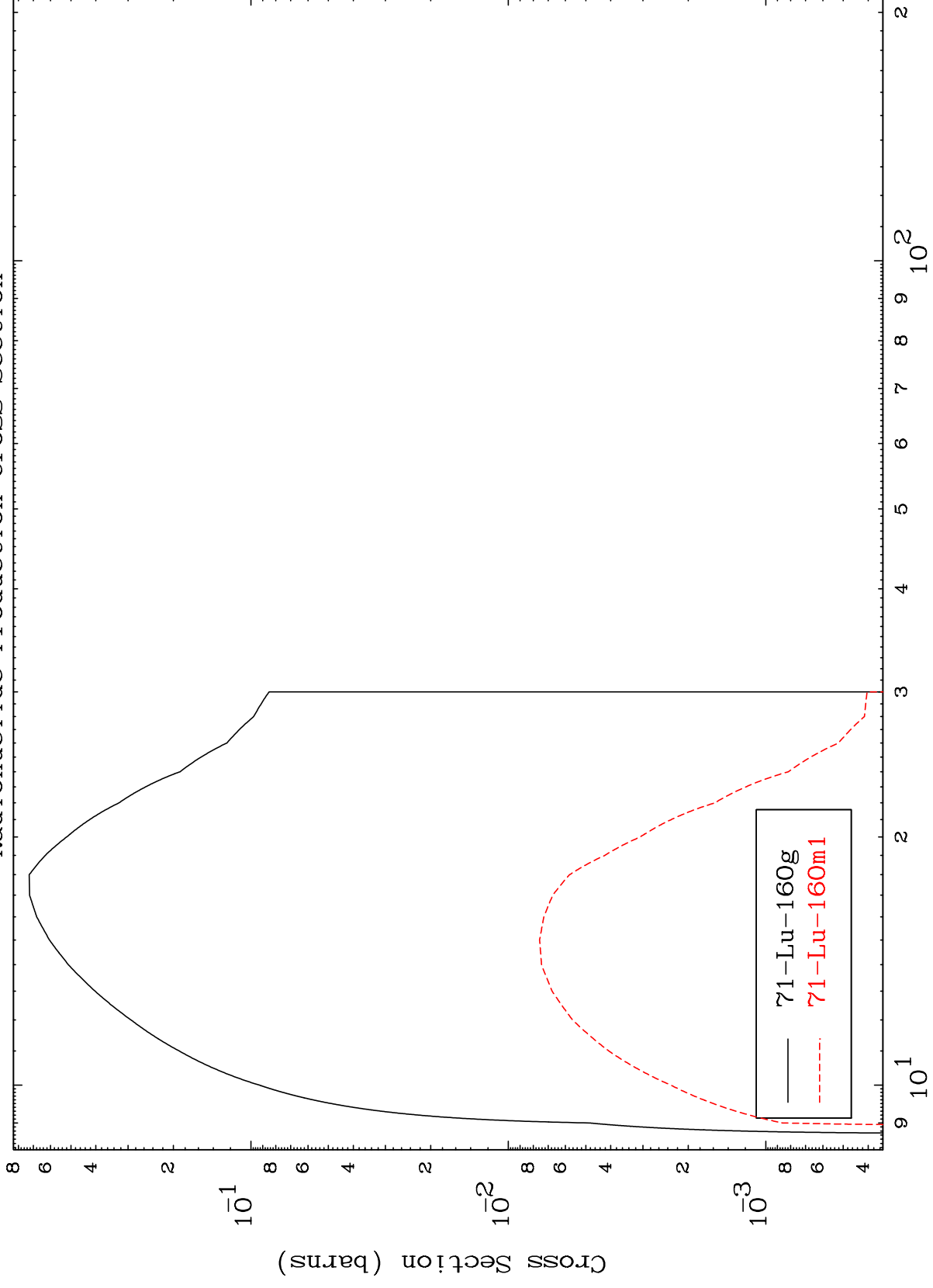
(p, α) Levels
0 Kelvin Cross Sections



MAT 7001

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-160



12

Incident Energy (MeV)

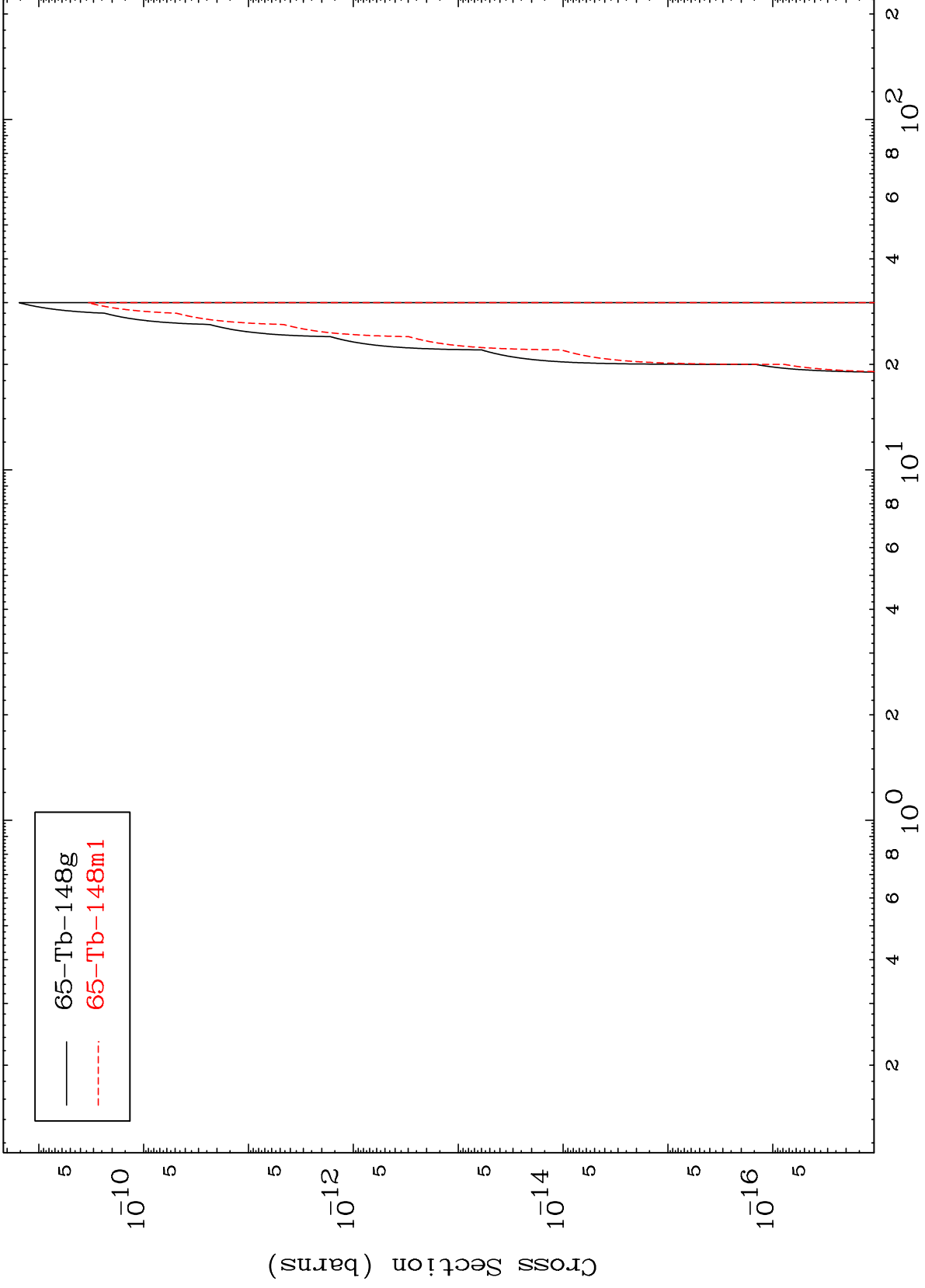
70-Yb-160

MAT 7001

(p,n') 3 α

70-Yb-160

Radionuclide Production Cross Section

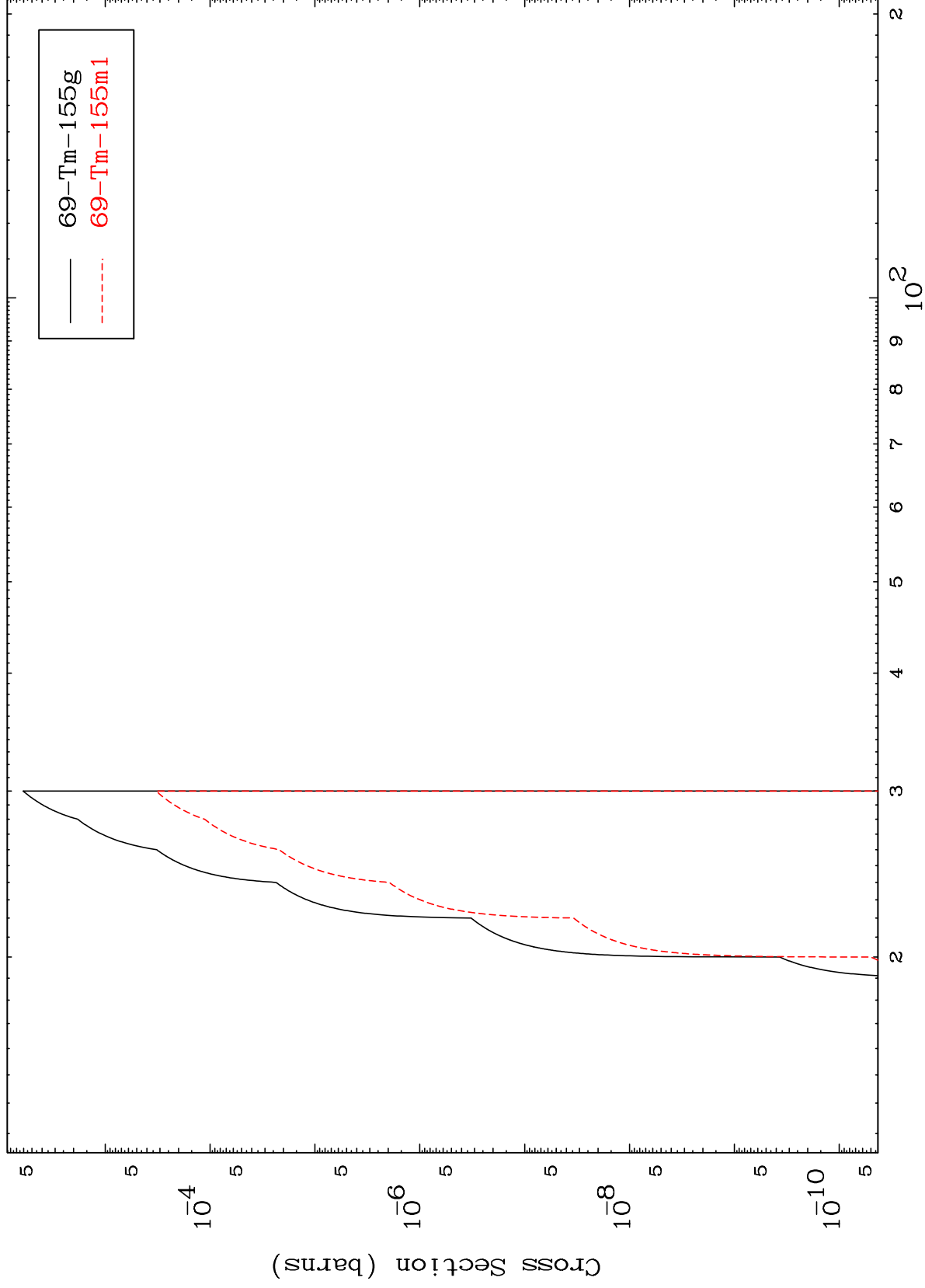


MAT 7001

70-Yb-160

(p,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

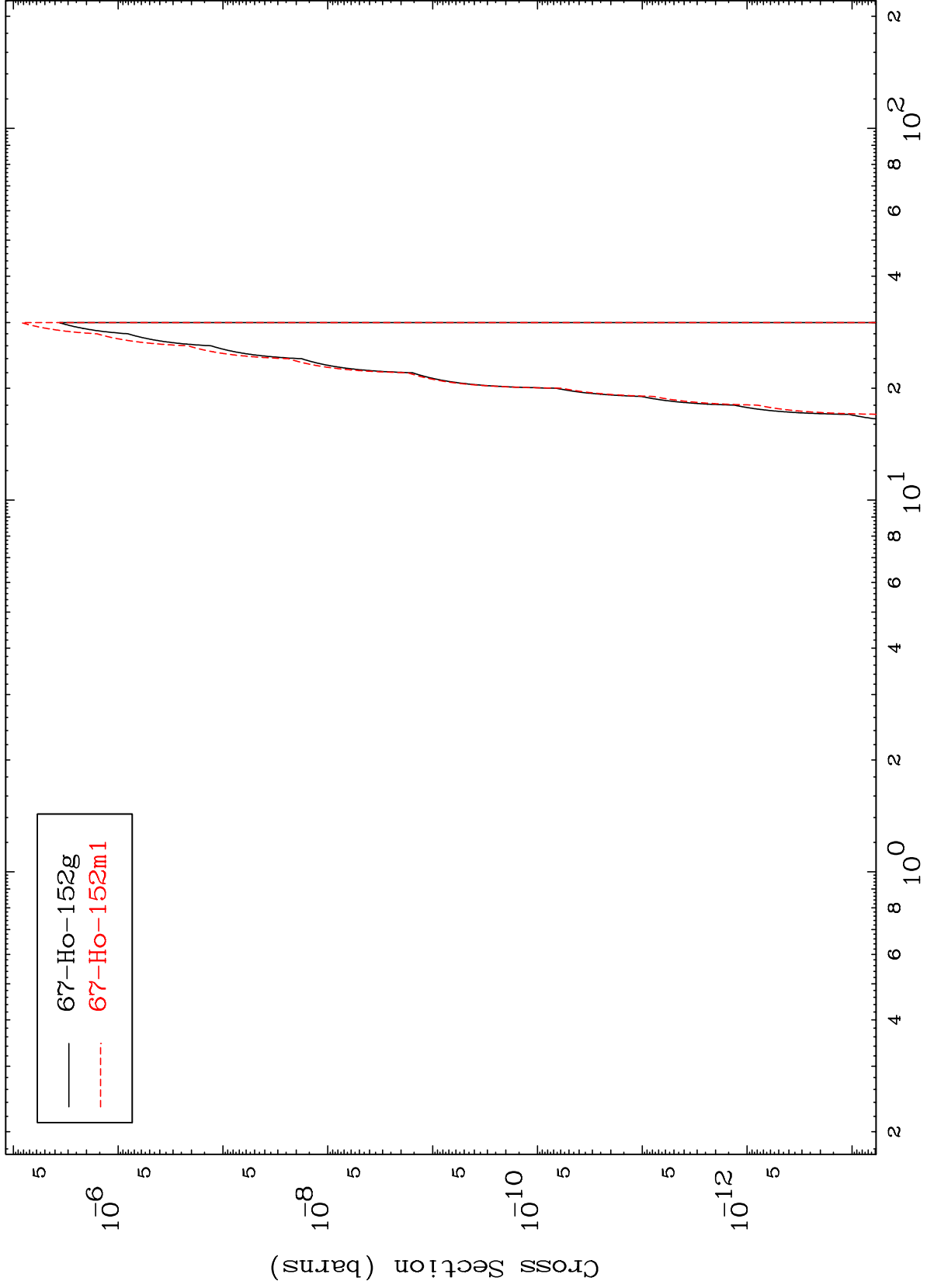
70-Yb-160

MAT 7001

(p,n') 2 α

70-Yb-160

Radionuclide Production Cross Section

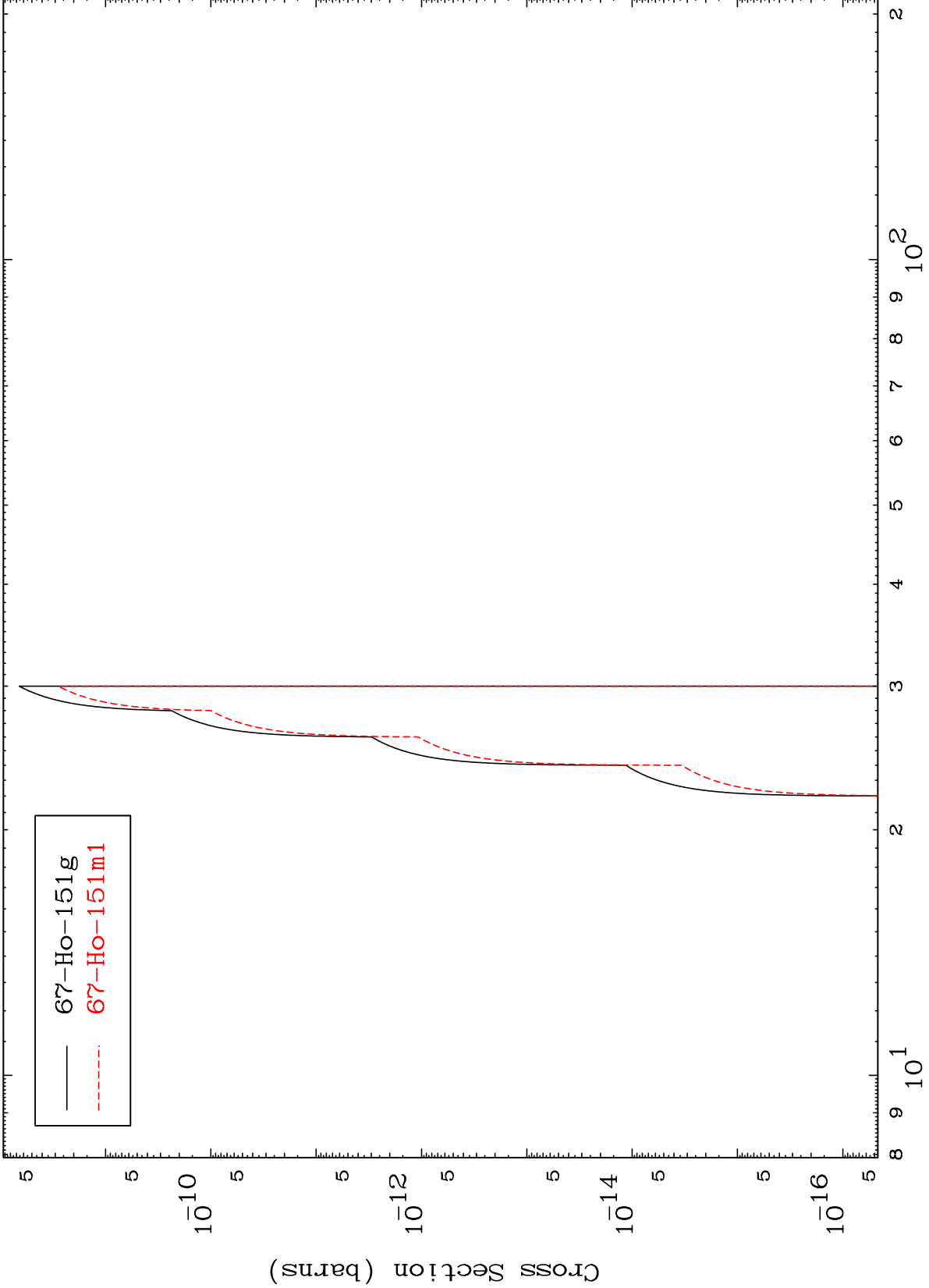


MAT 7001

(p,2n) 2 α

70-Yb-160

Radionuclide Production Cross Section

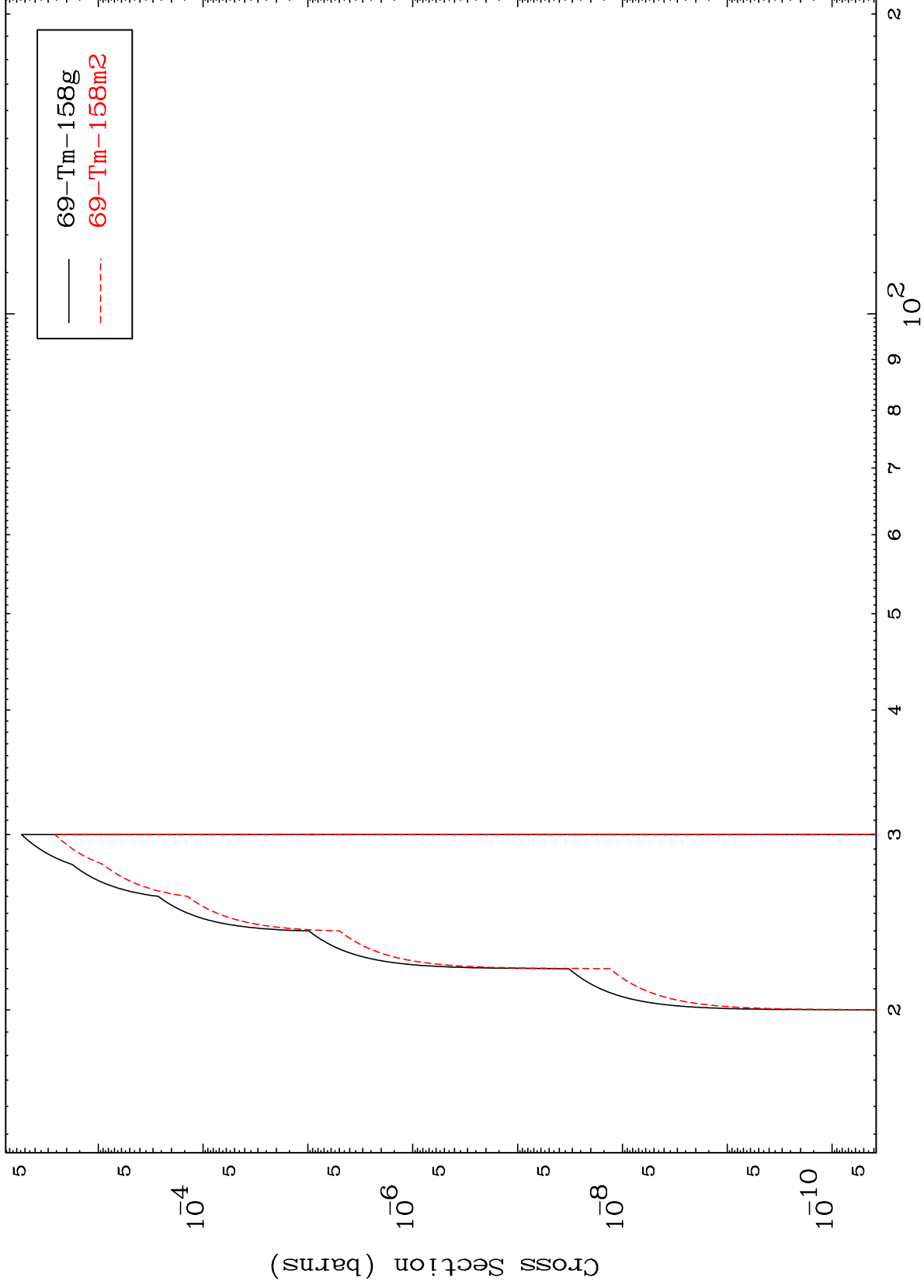


16

Incident Energy (MeV)

70-Yb-160

(p,2n) p
Radionuclide Production Cross Section

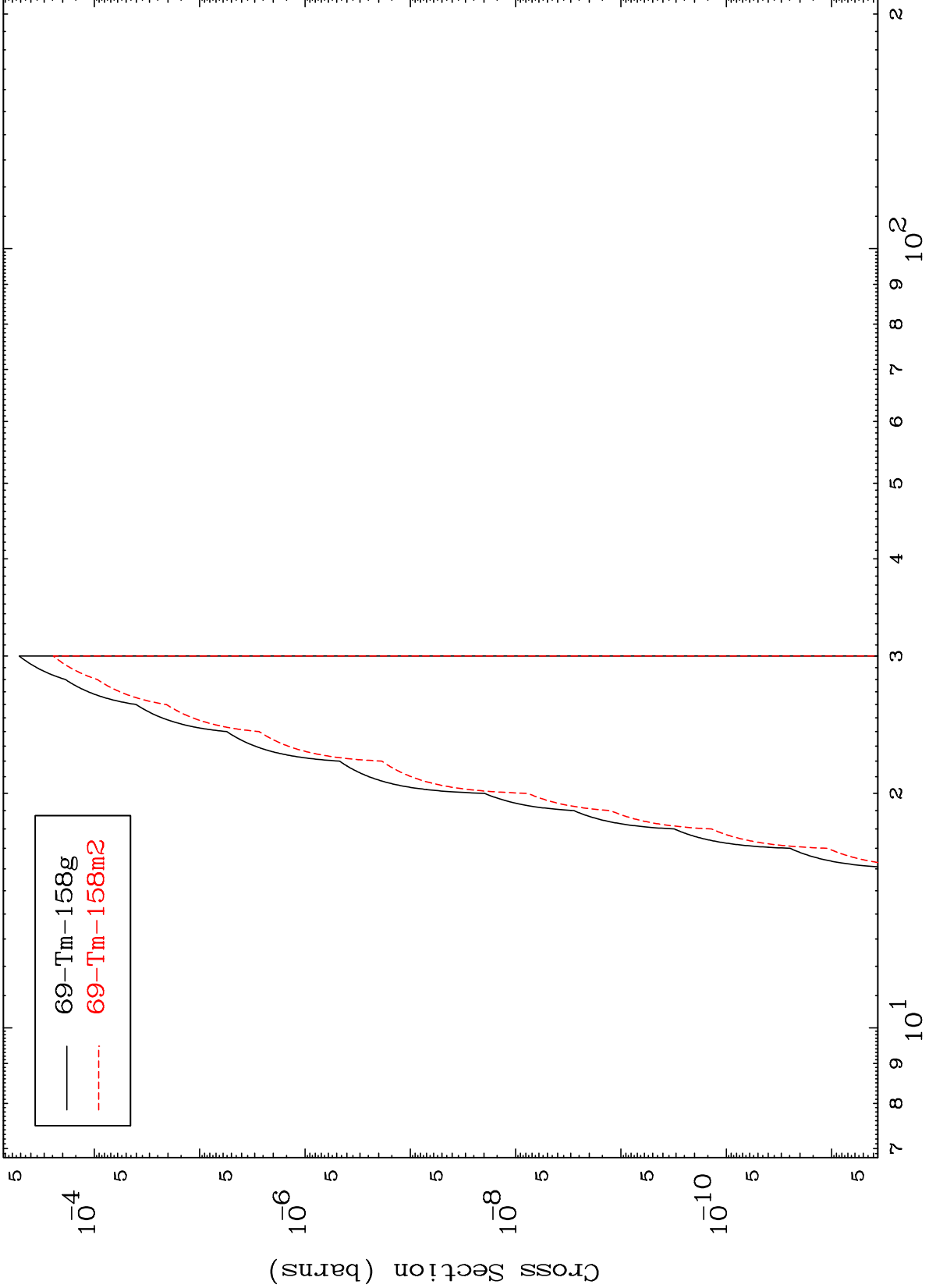


MAT 7001

(p,He-3)

70-Yb-160

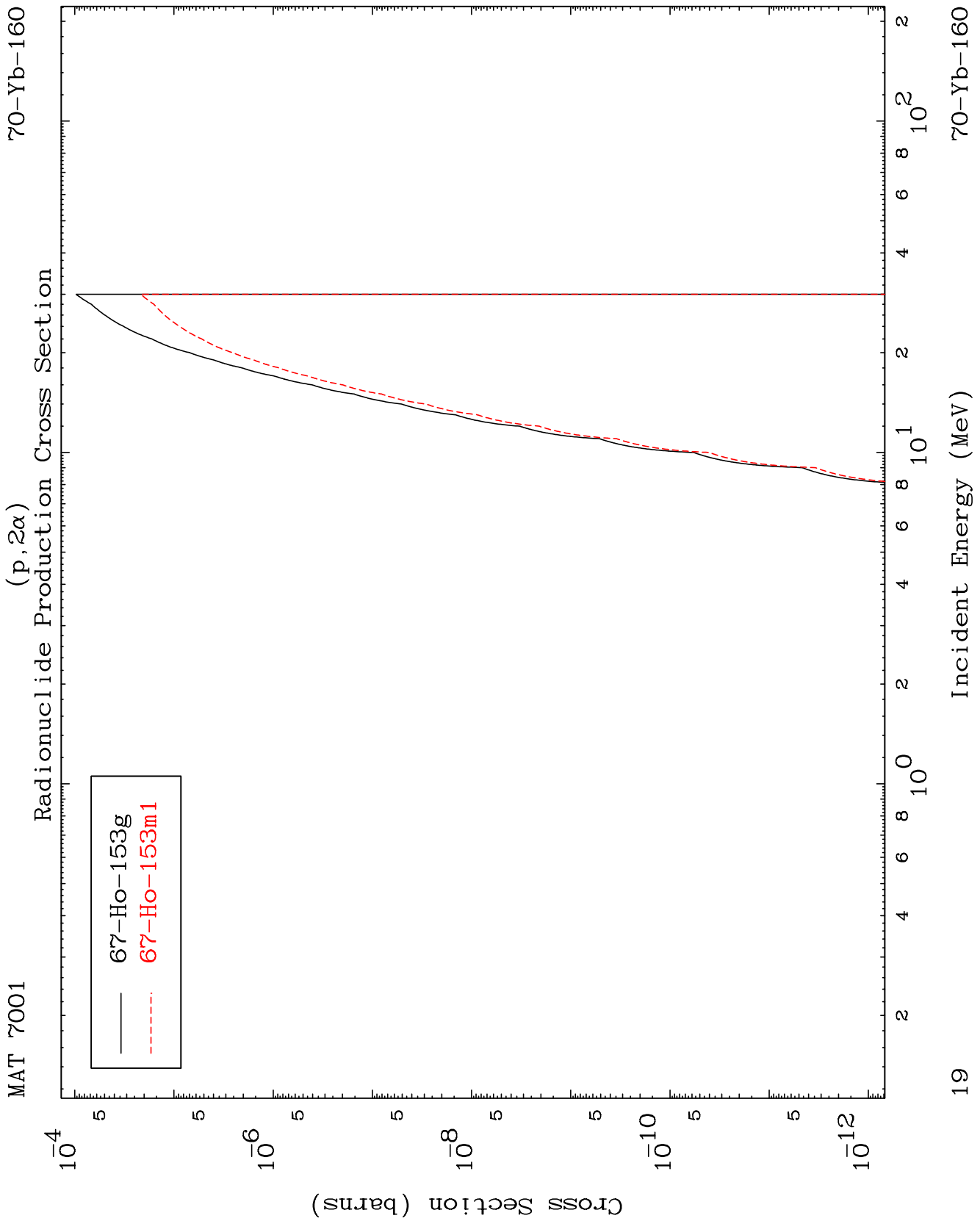
Radionuclide Production Cross Section



18

Incident Energy (MeV)

70-Yb-160

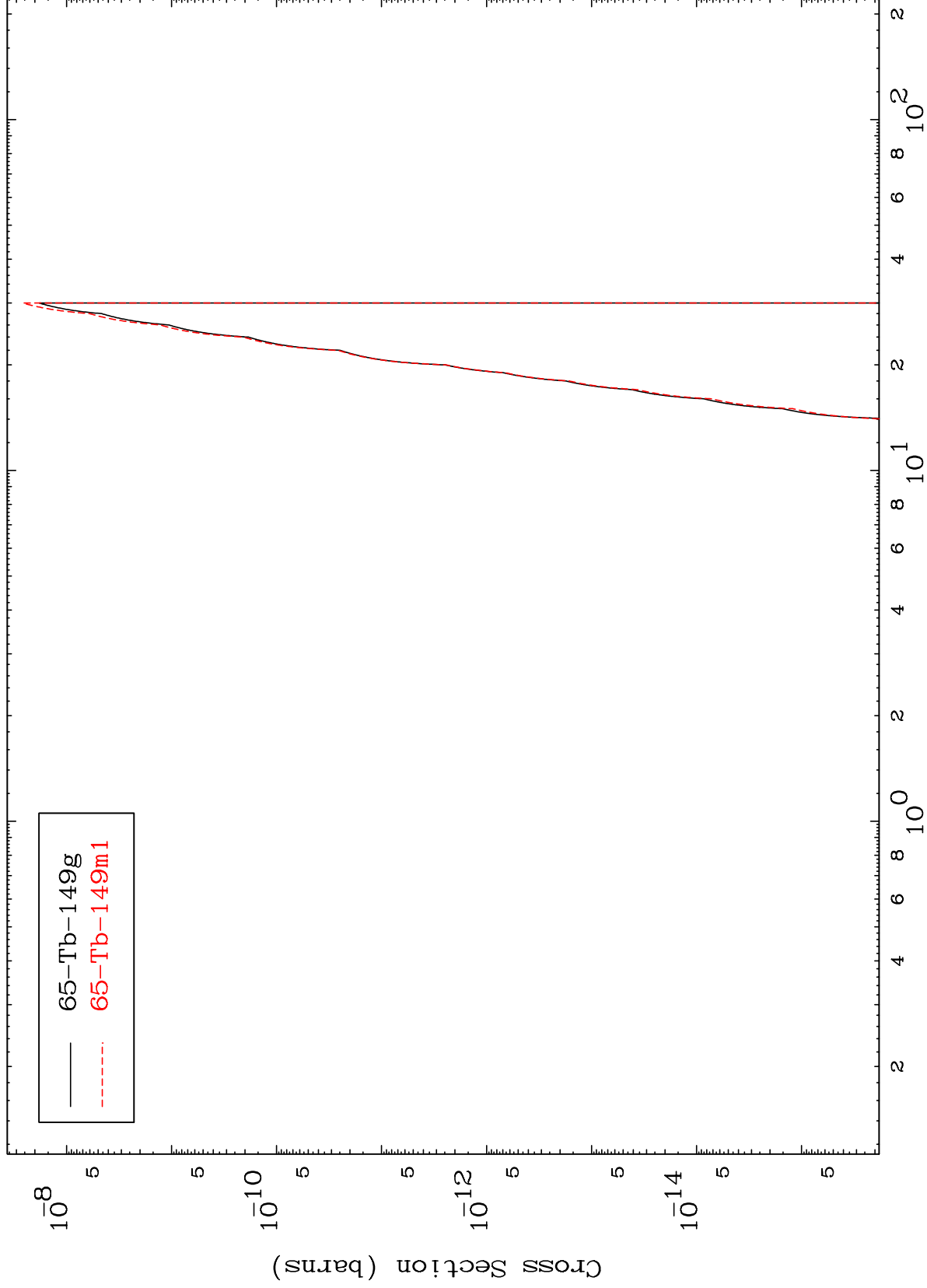


MAT 7001

(p,3 α)

70-Yb-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-160

Radionuclide Production Cross Section

