

Program EVALPLOT
(Version 2021-1)

by

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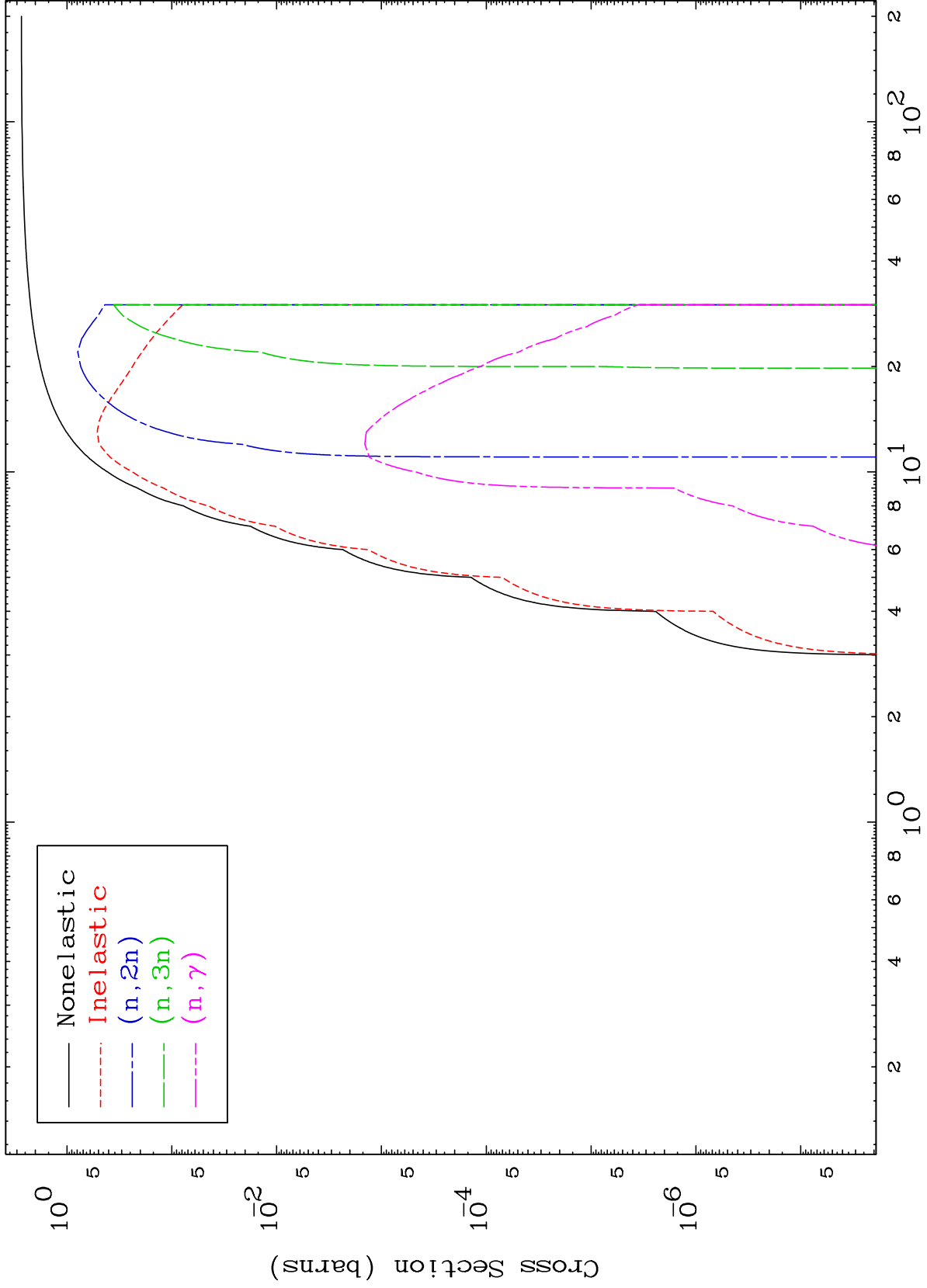
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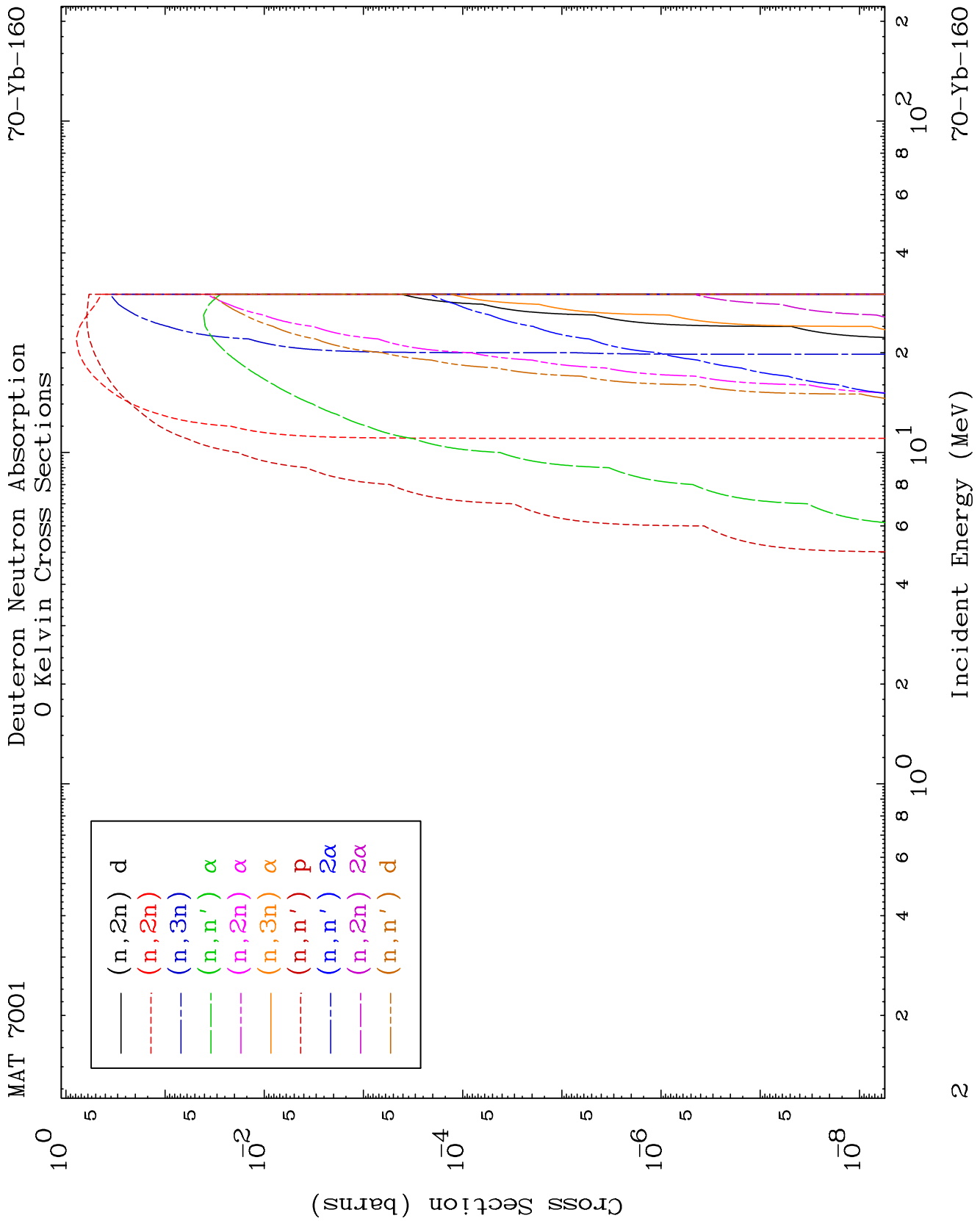
Press Mouse Button to Start

MAT 7001

Deuteron Major
0 Kelvin Cross Sections

70-Yb-160

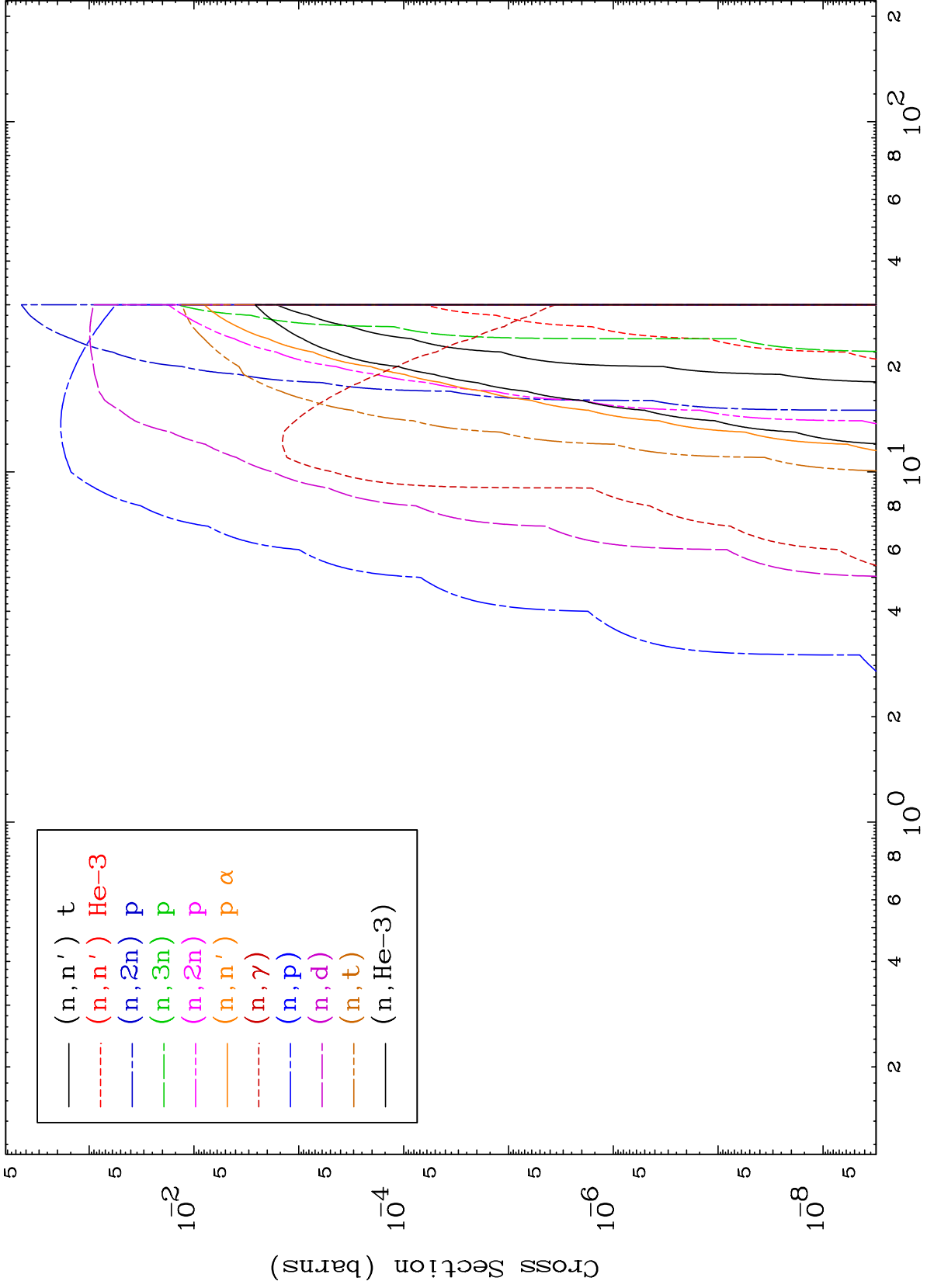




MAT 7001

Deuteron Neutron Absorption
0 Kelvin Cross Sections

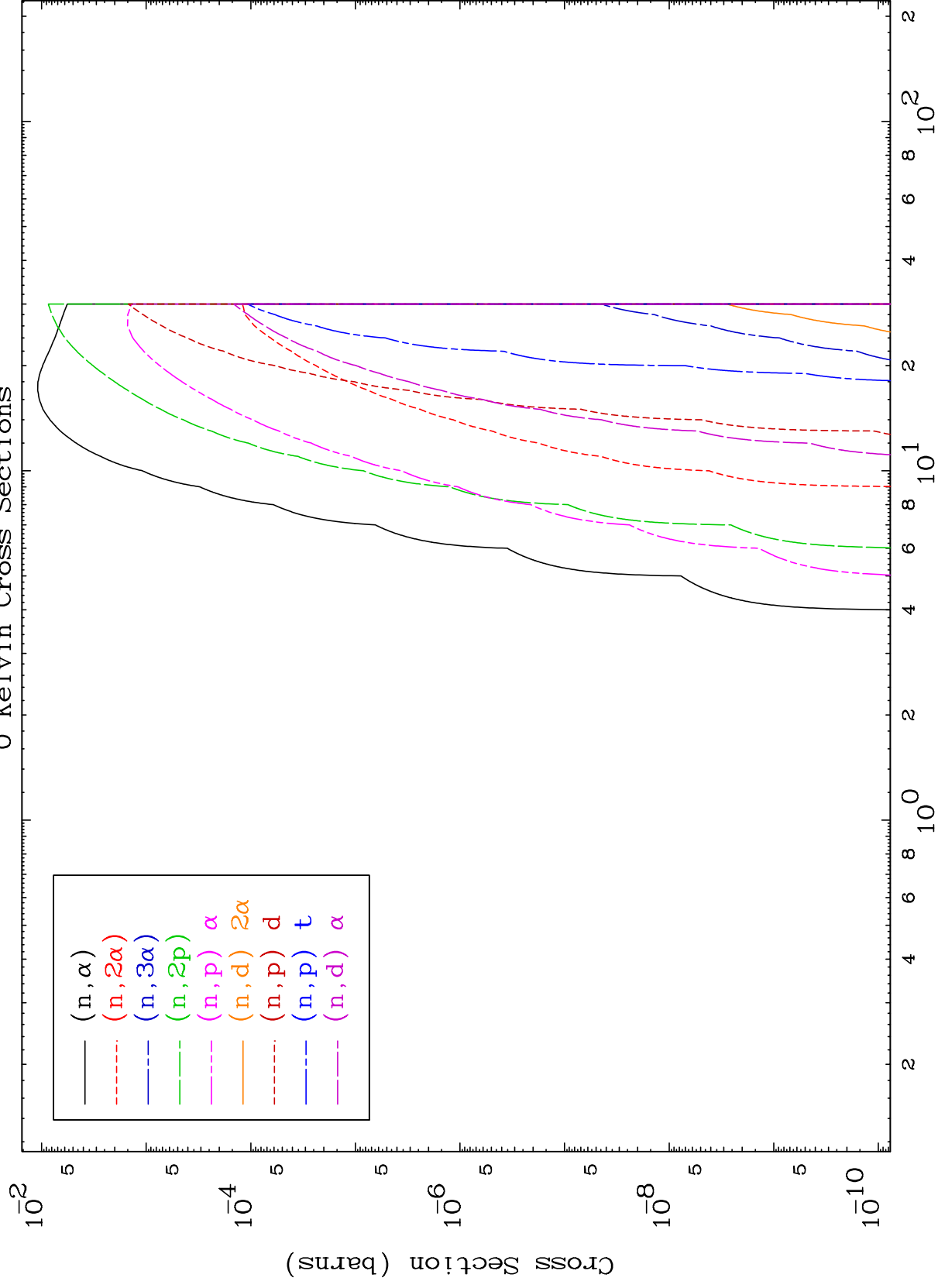
70-Yb-160



MAT 7001

Deuteron Neutron Absorption
0 Kelvin Cross Sections

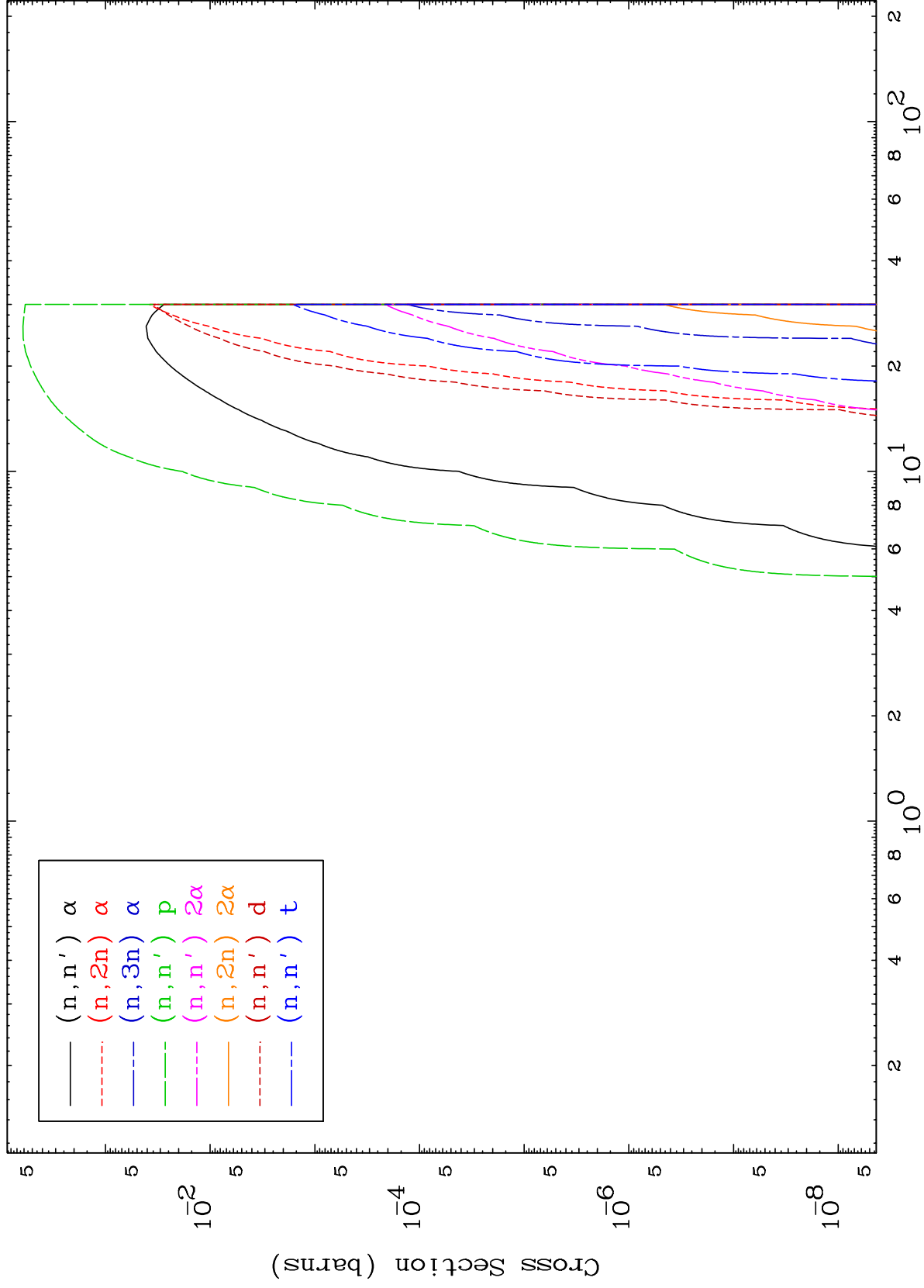
70-Yb-160



MAT 7001

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-160



5

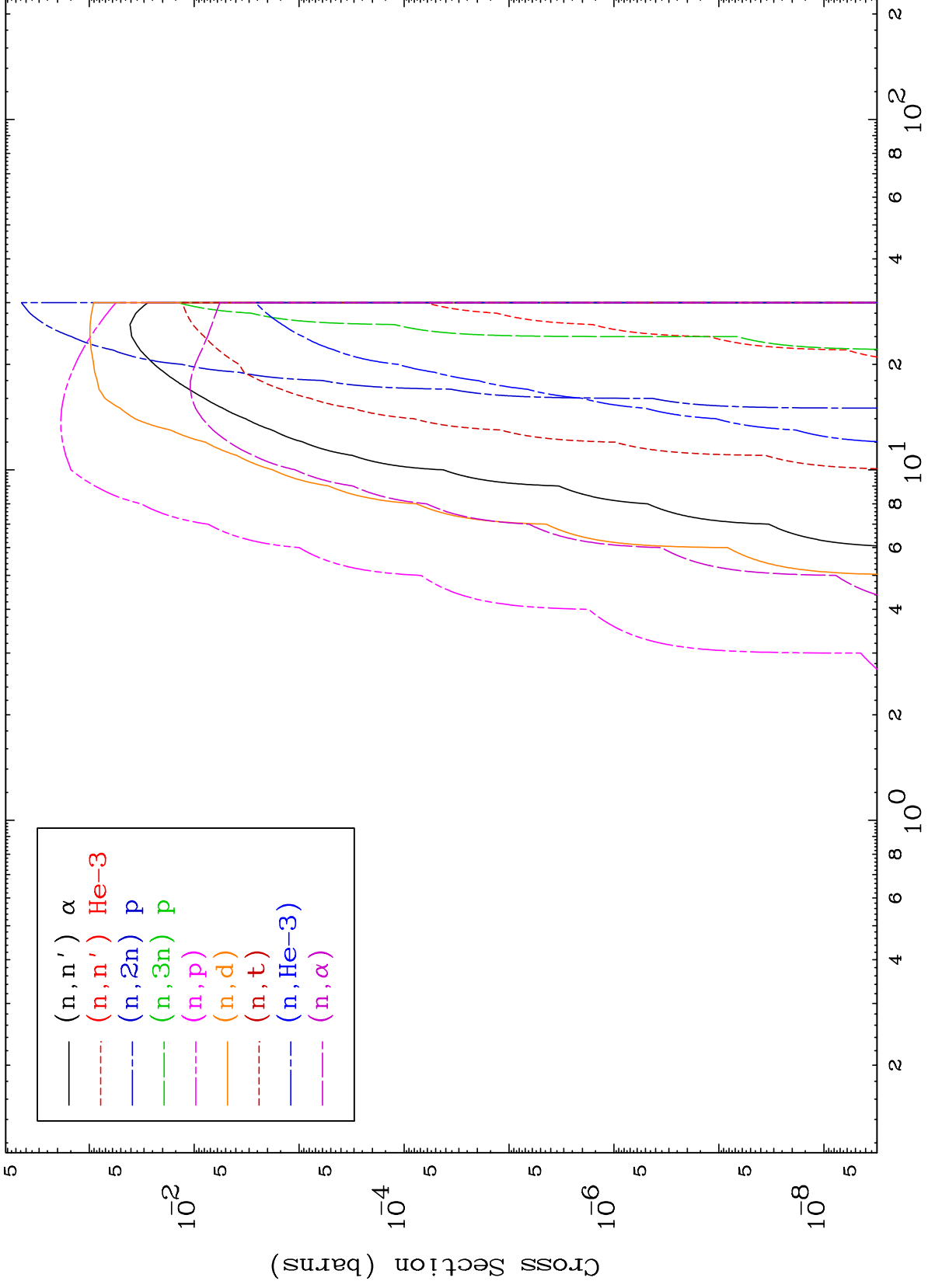
Incident Energy (MeV)

70-Yb-160

MAT 7001

Deuteron Charged Particle
0 Kelvin Cross Sections

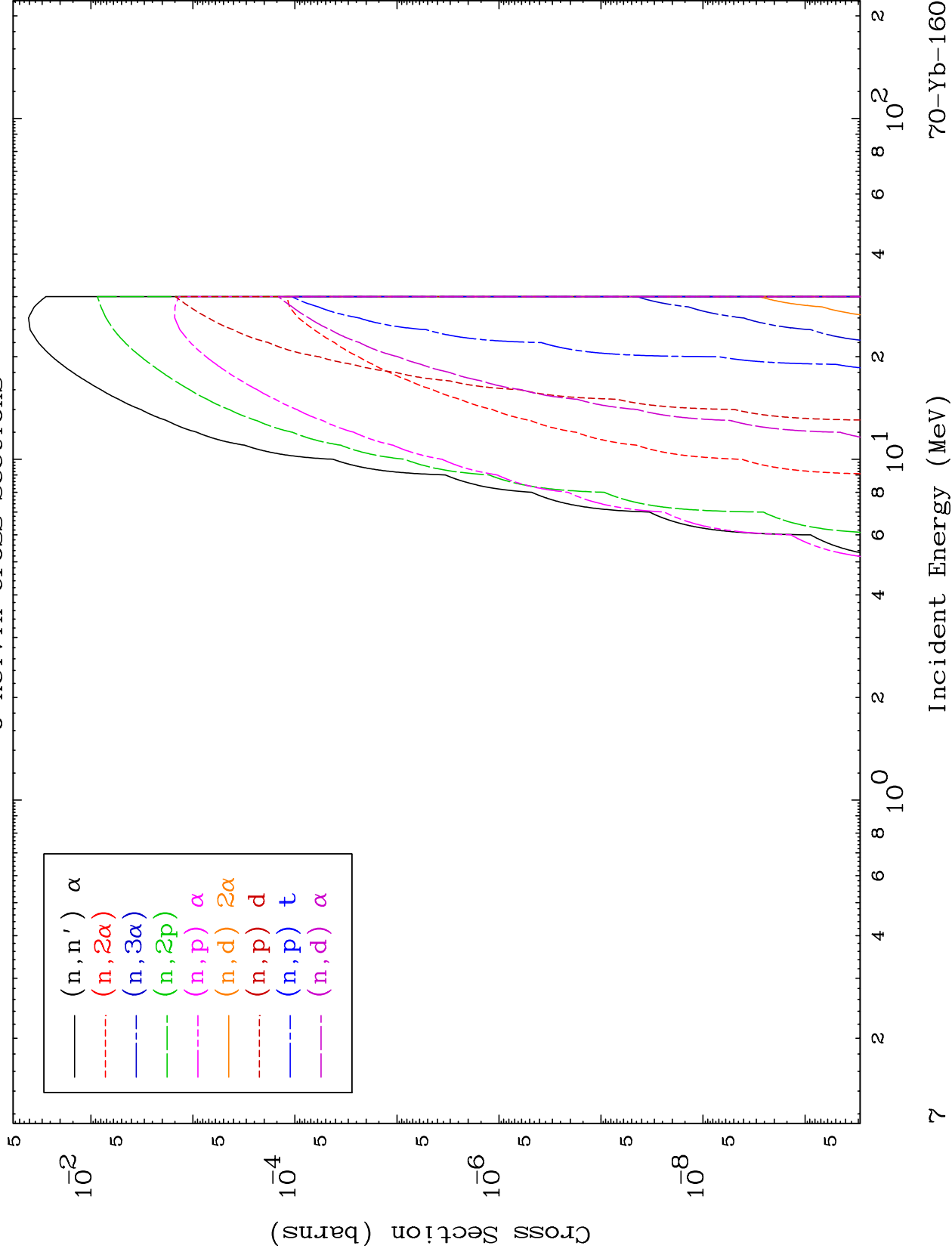
70-Yb-160



MAT 7001

Deuteron Charged Particle
0 Kelvin Cross Sections

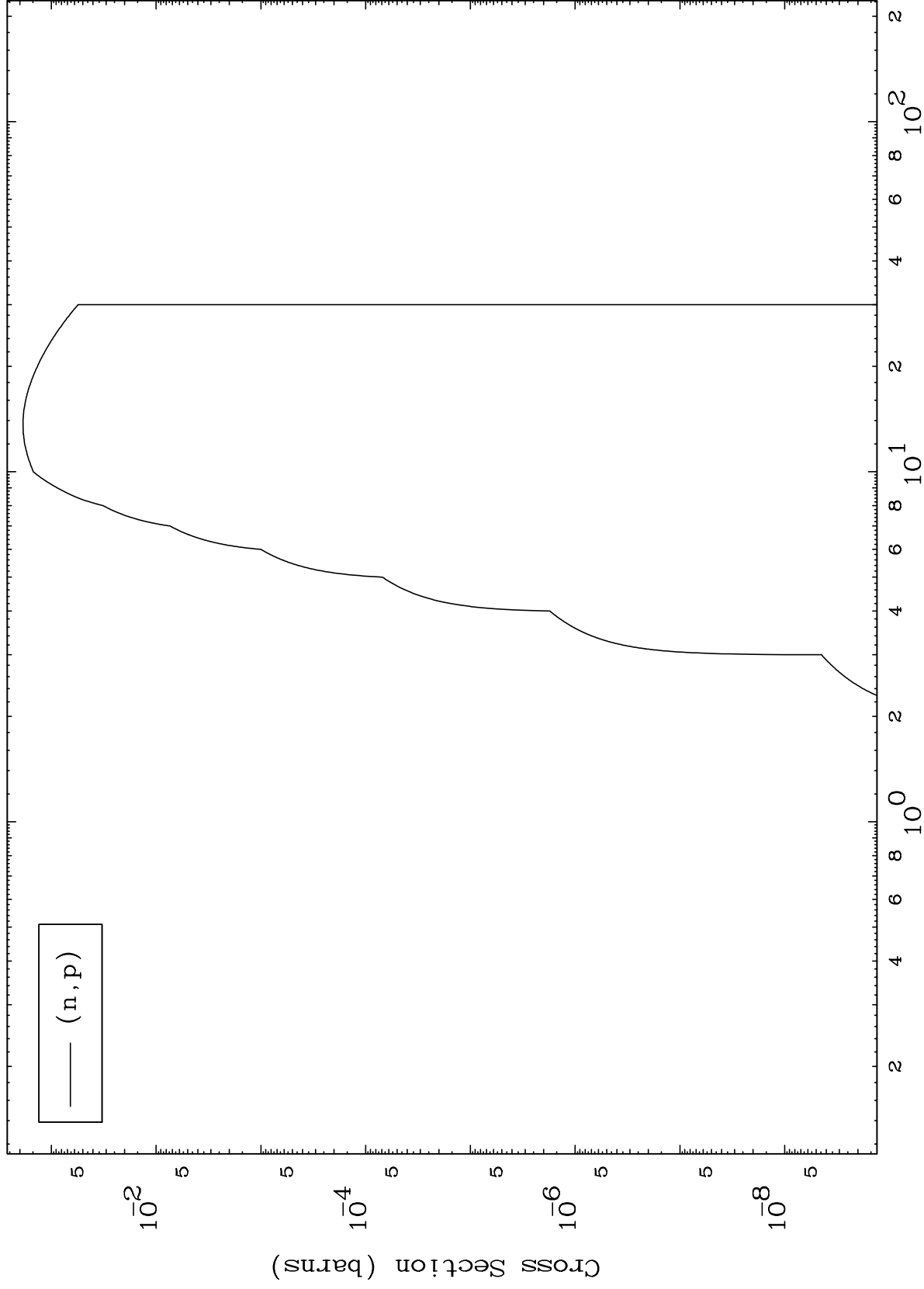
70-Yb-160



MAT 7001

70-Yb-160

(d,p) Levels
0 Kelvin Cross Sections

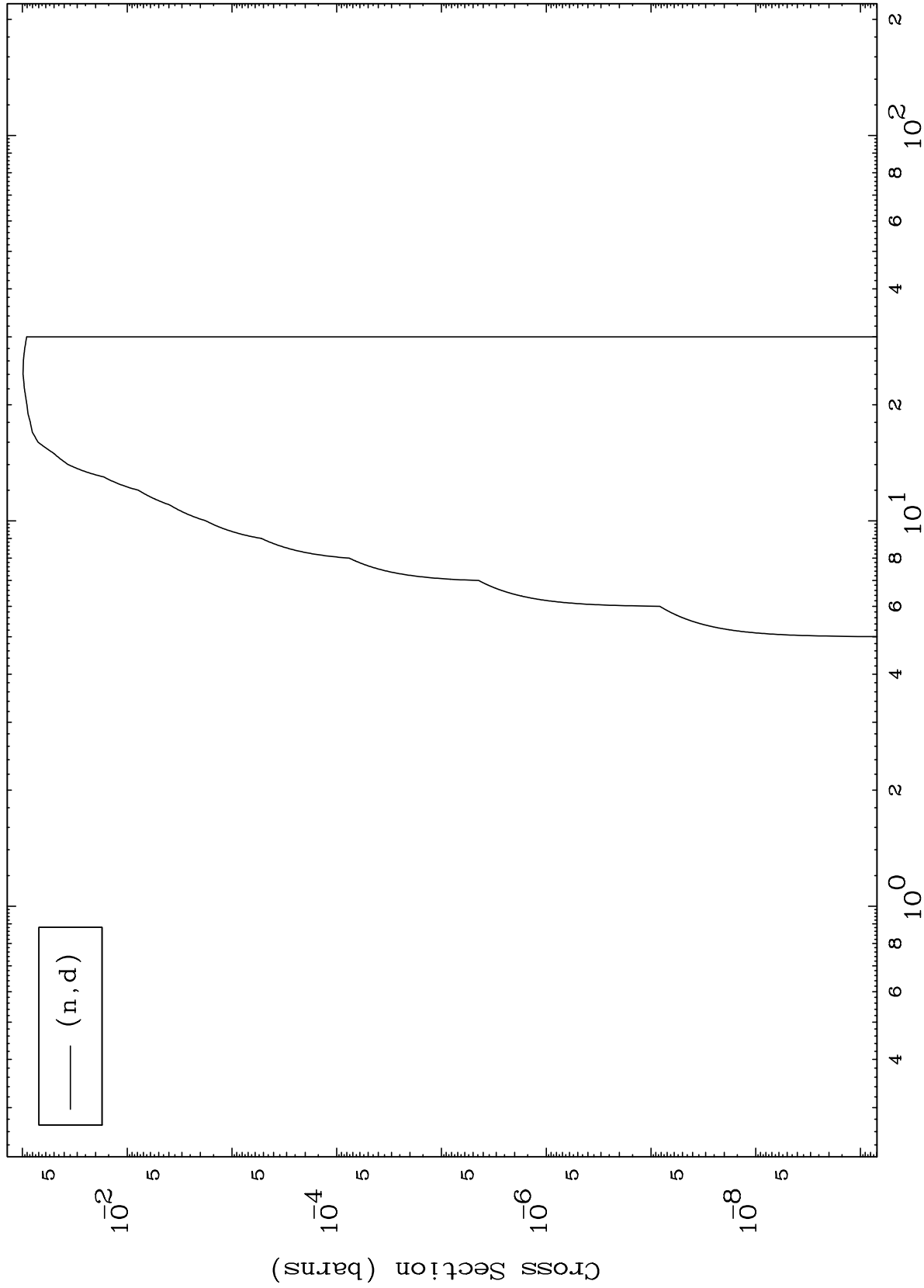


MAT 7001

(d,d) Levels

70-Yb-160

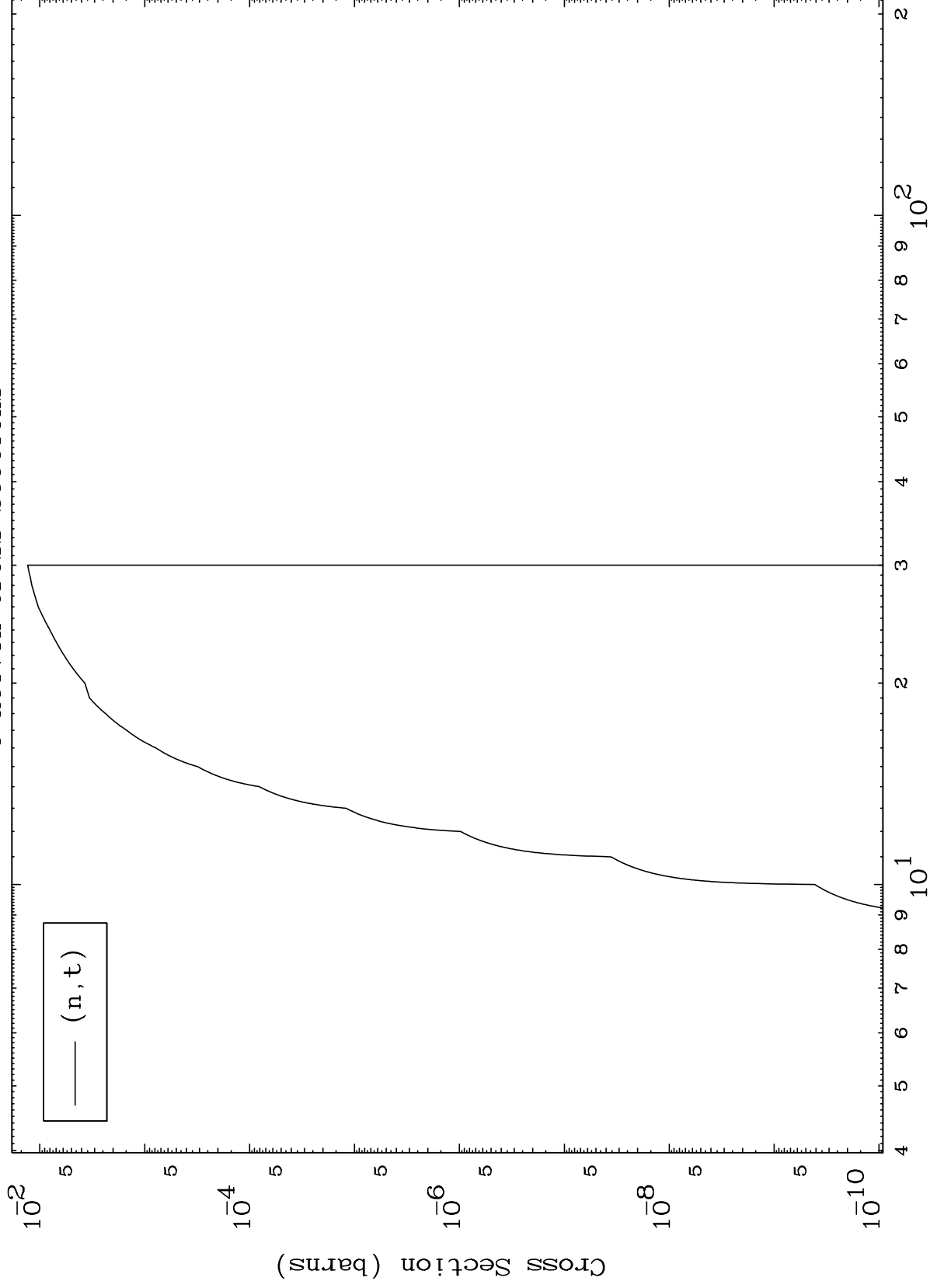
0 Kelvin Cross Sections



MAT 7001

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-160



10

Incident Energy (MeV)

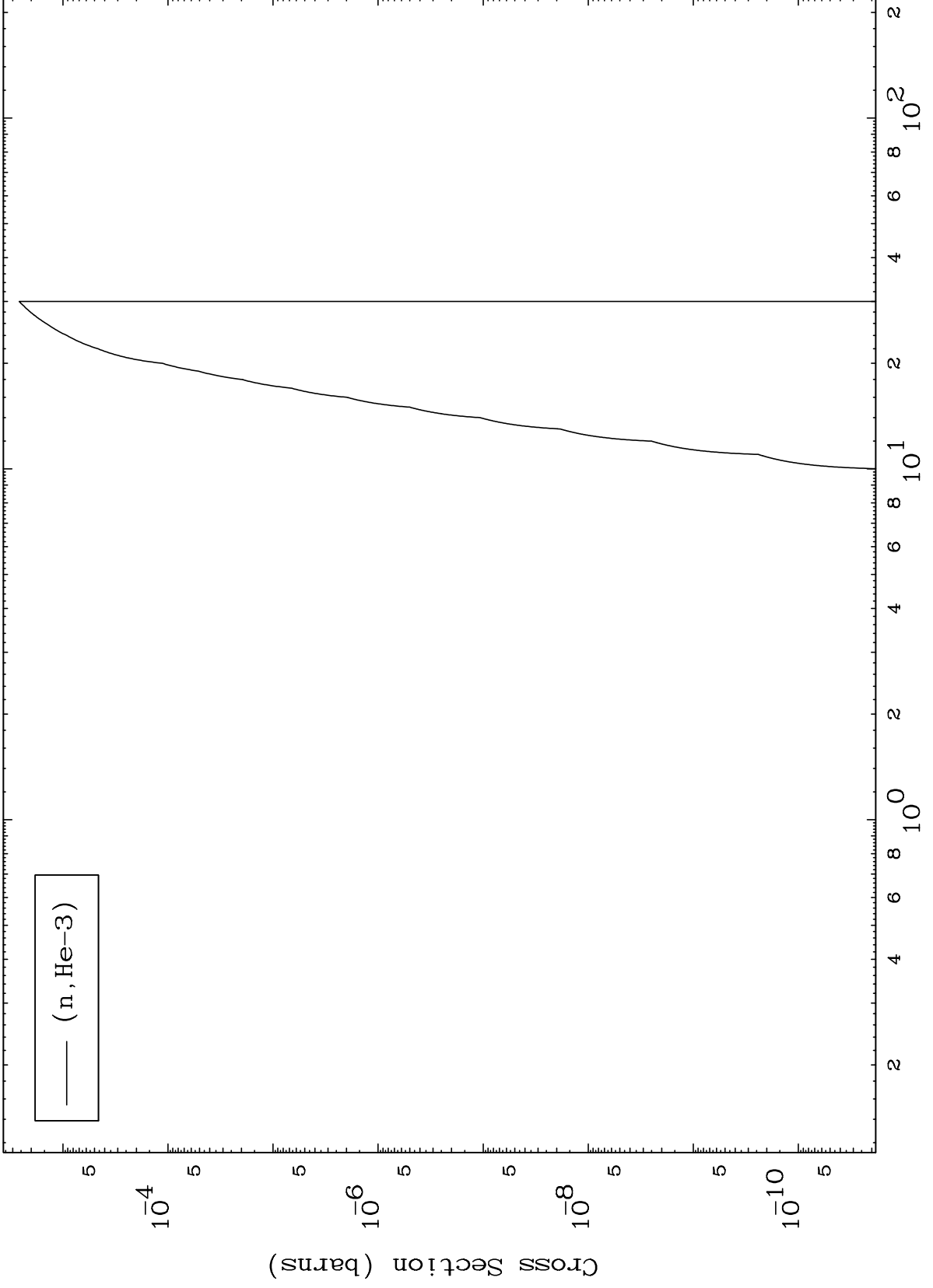
70-Yb-160

MAT 7001

(d,He3) Levels

70-Yb-160

0 Kelvin Cross Sections

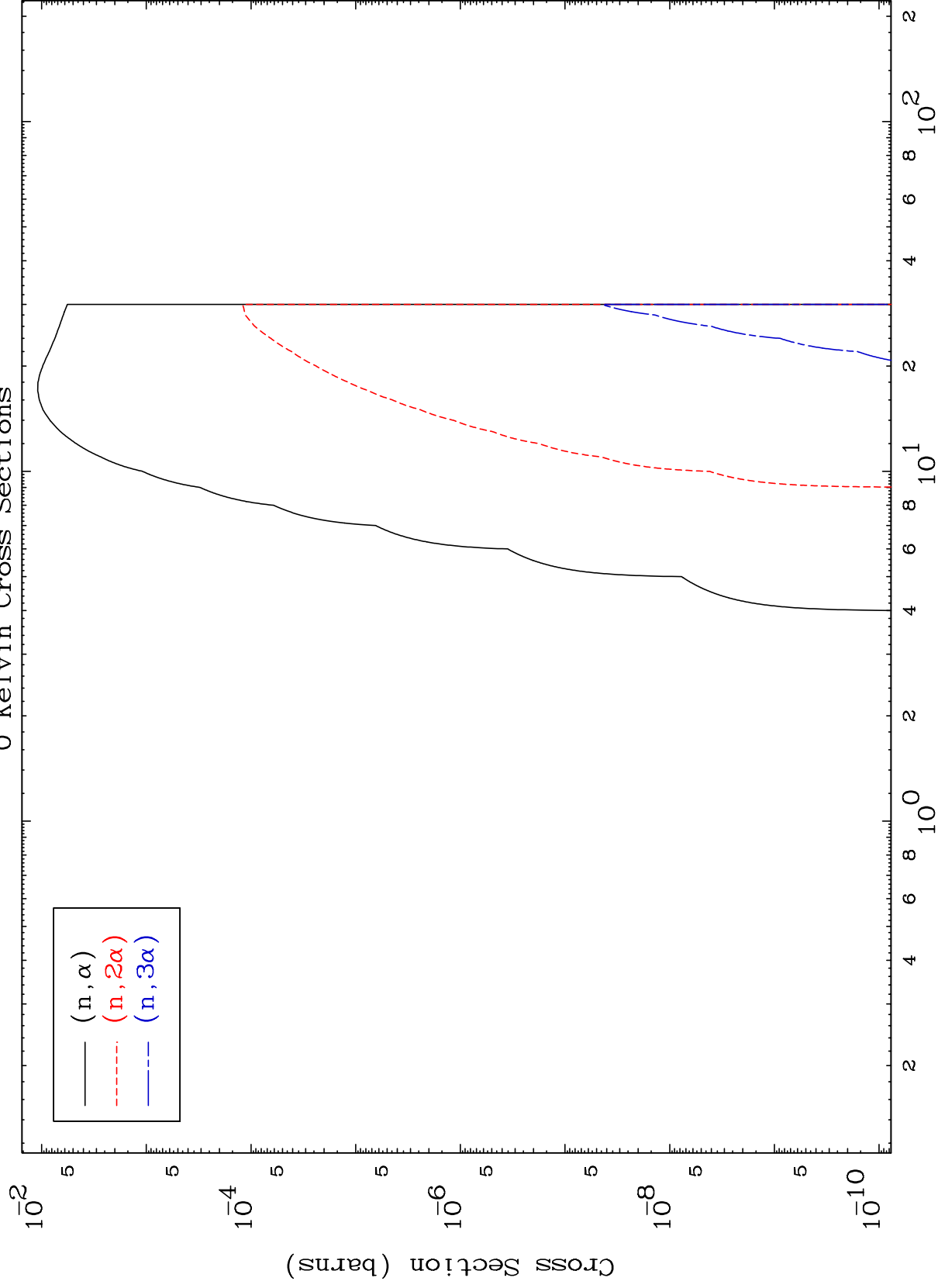


MAT 7001

(d, α) Levels

70-Yb-160

0 Kelvin Cross Sections



12

Incident Energy (MeV)

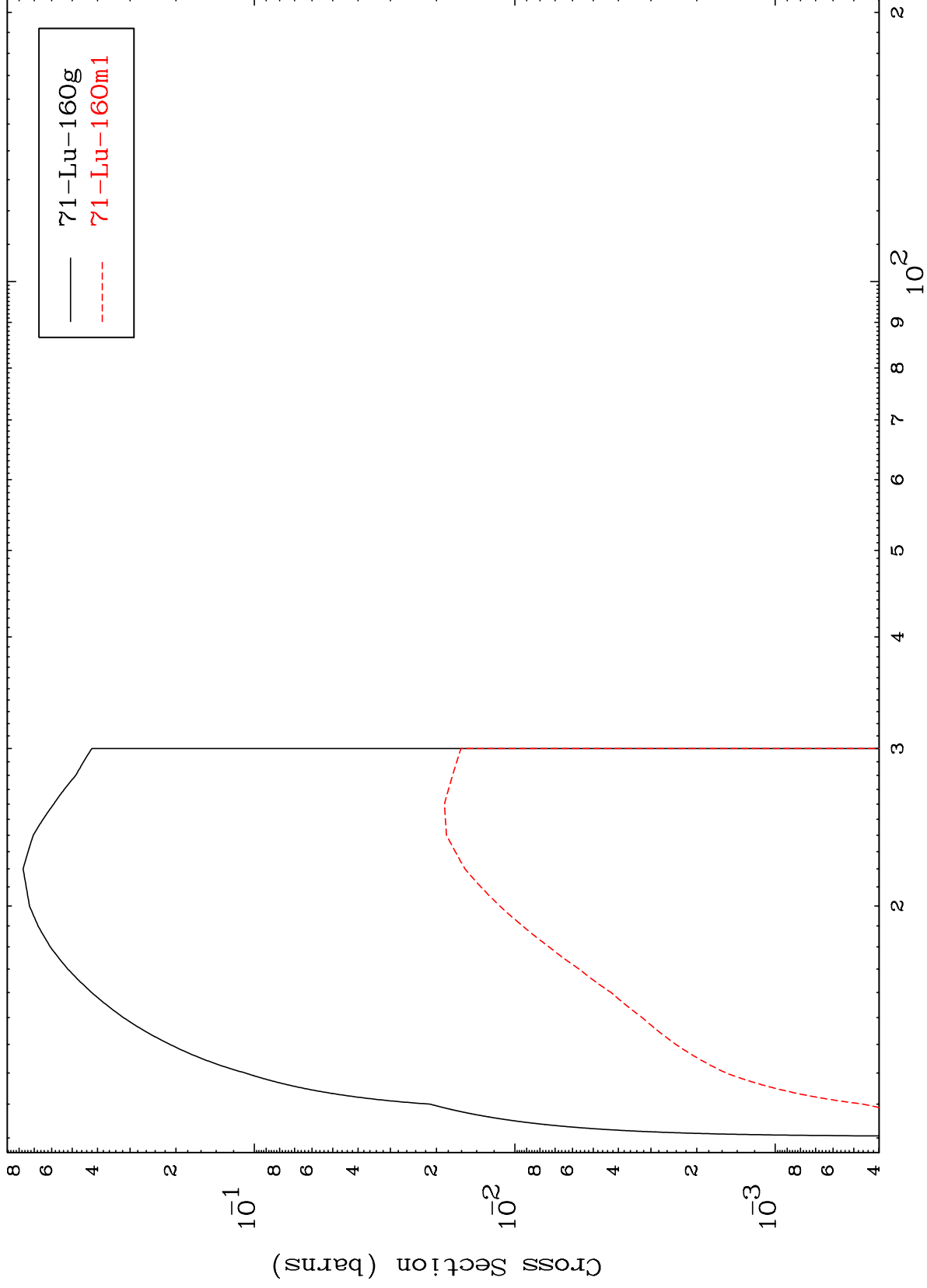
70-Yb-160

MAT 7001

(n,2n)

70-Yb-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

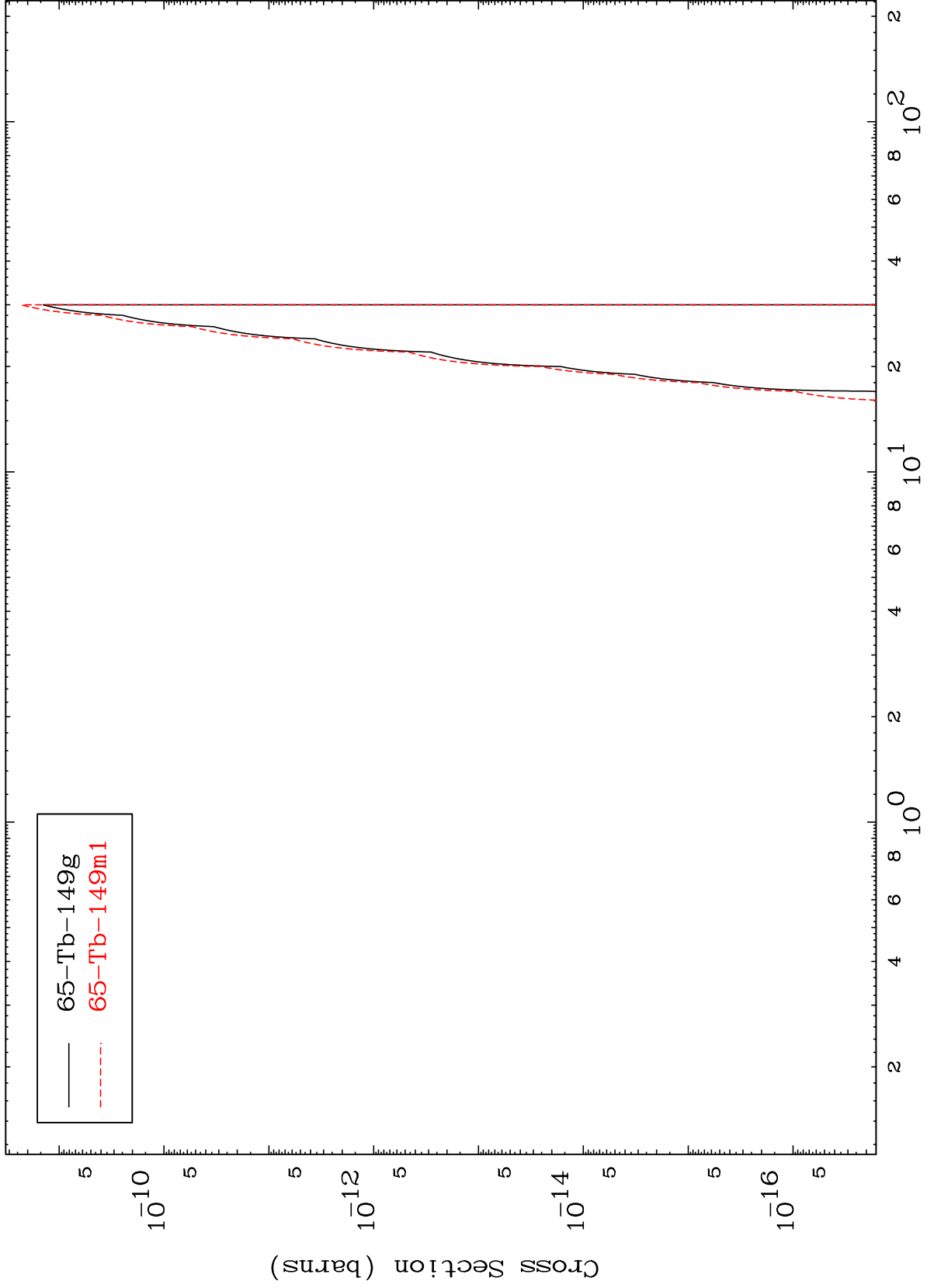
70-Yb-160

MAT 7001

(n,n') 3 α

70-Yb-160

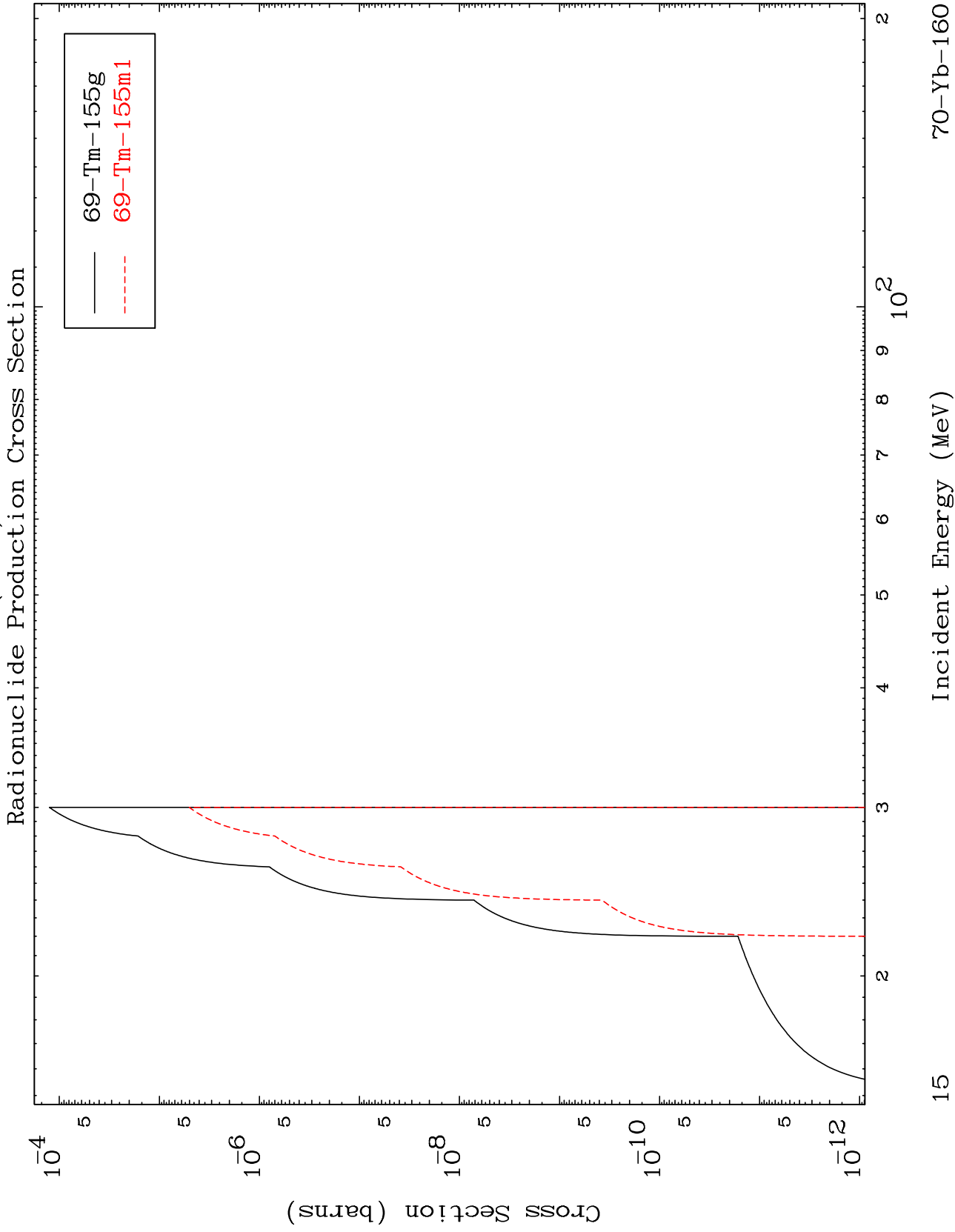
Radionuclide Production Cross Section



MAT 7001

(n,3n) α

70-Yb-160



15

Incident Energy (MeV)

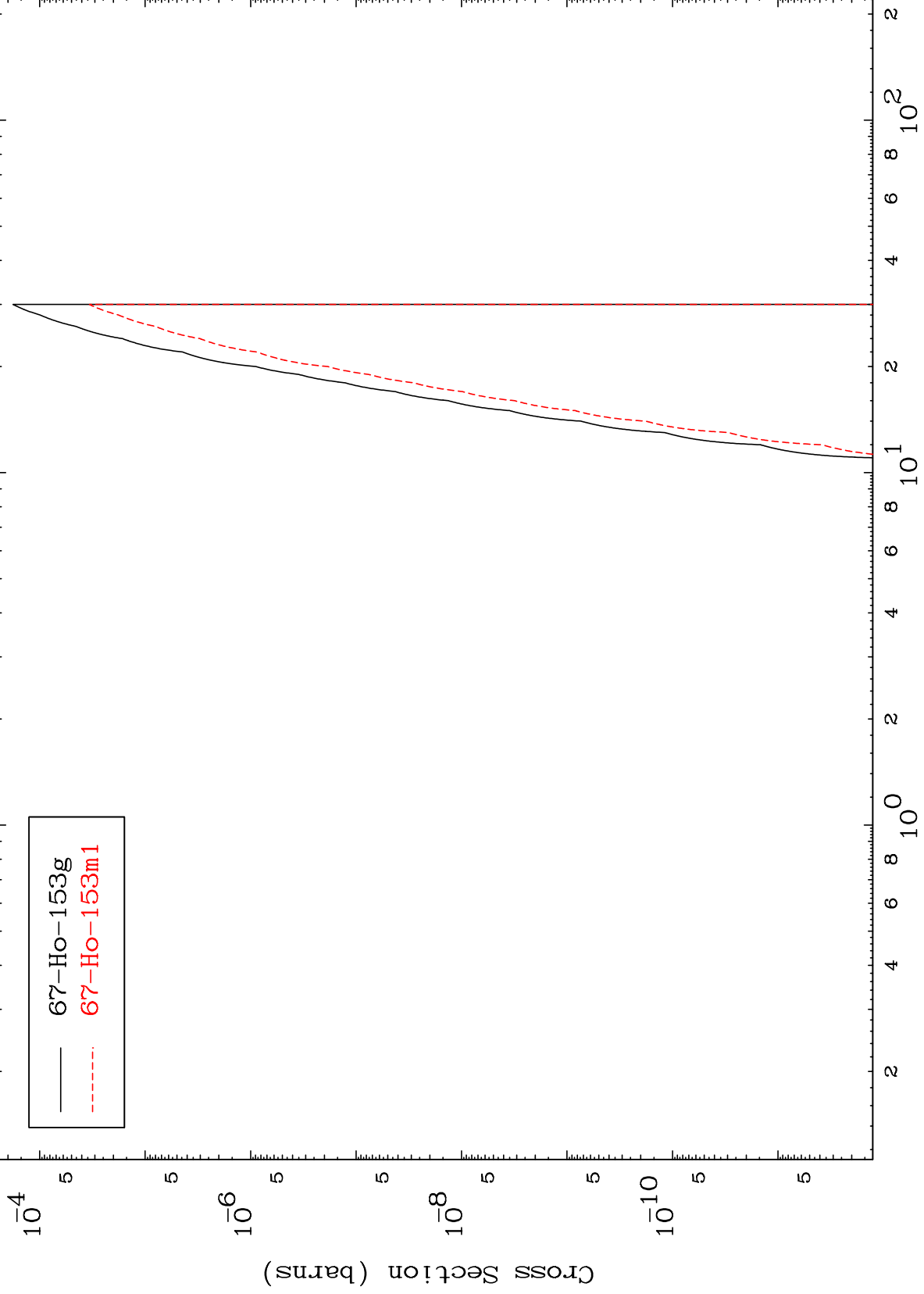
70-Yb-160

MAT 7001

(n,n') 2 α

70-Yb-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

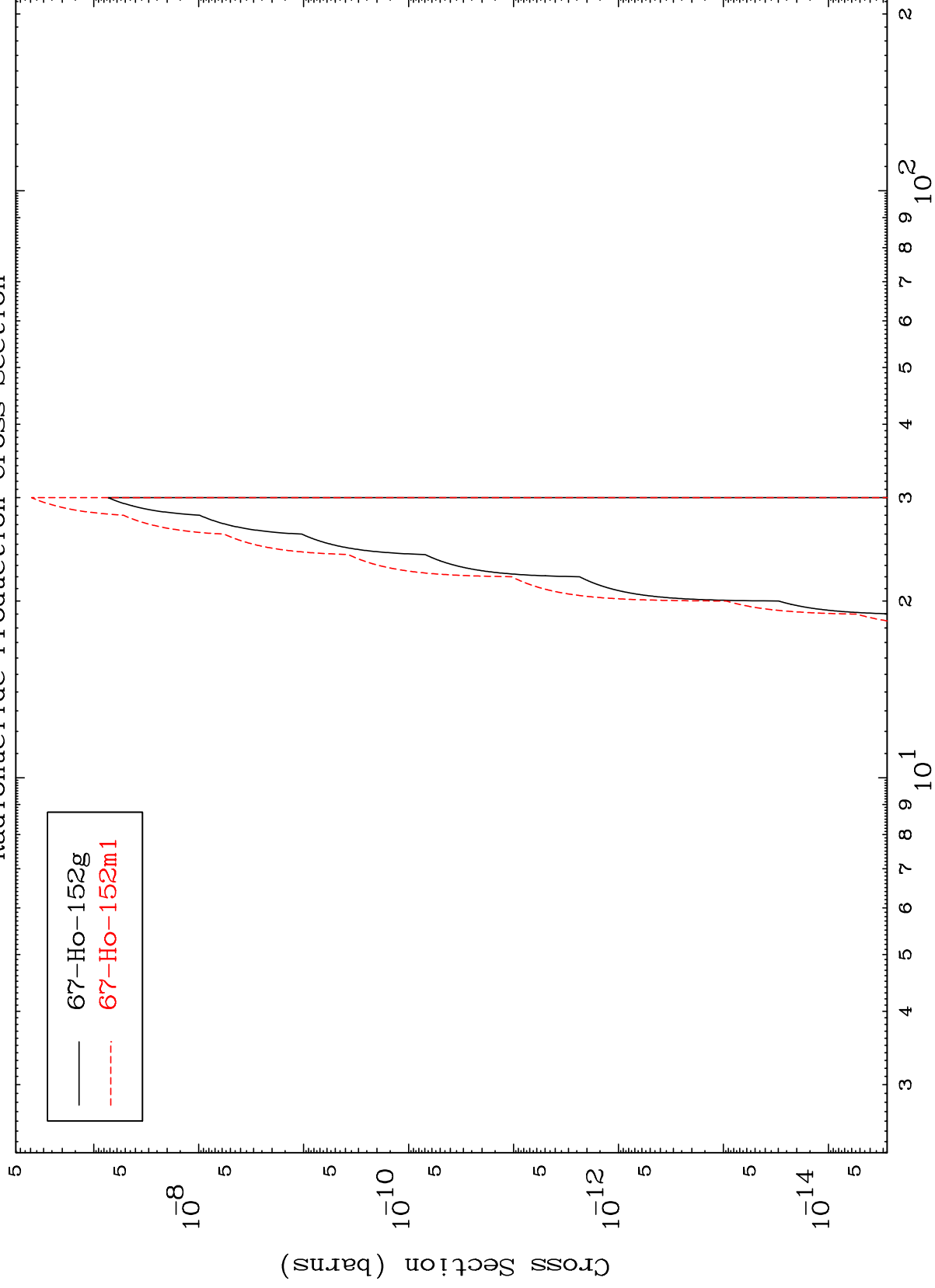
70-Yb-160

MAT 7001

70-Yb-160

(n,2n) 2α

Radionuclide Production Cross Section



17

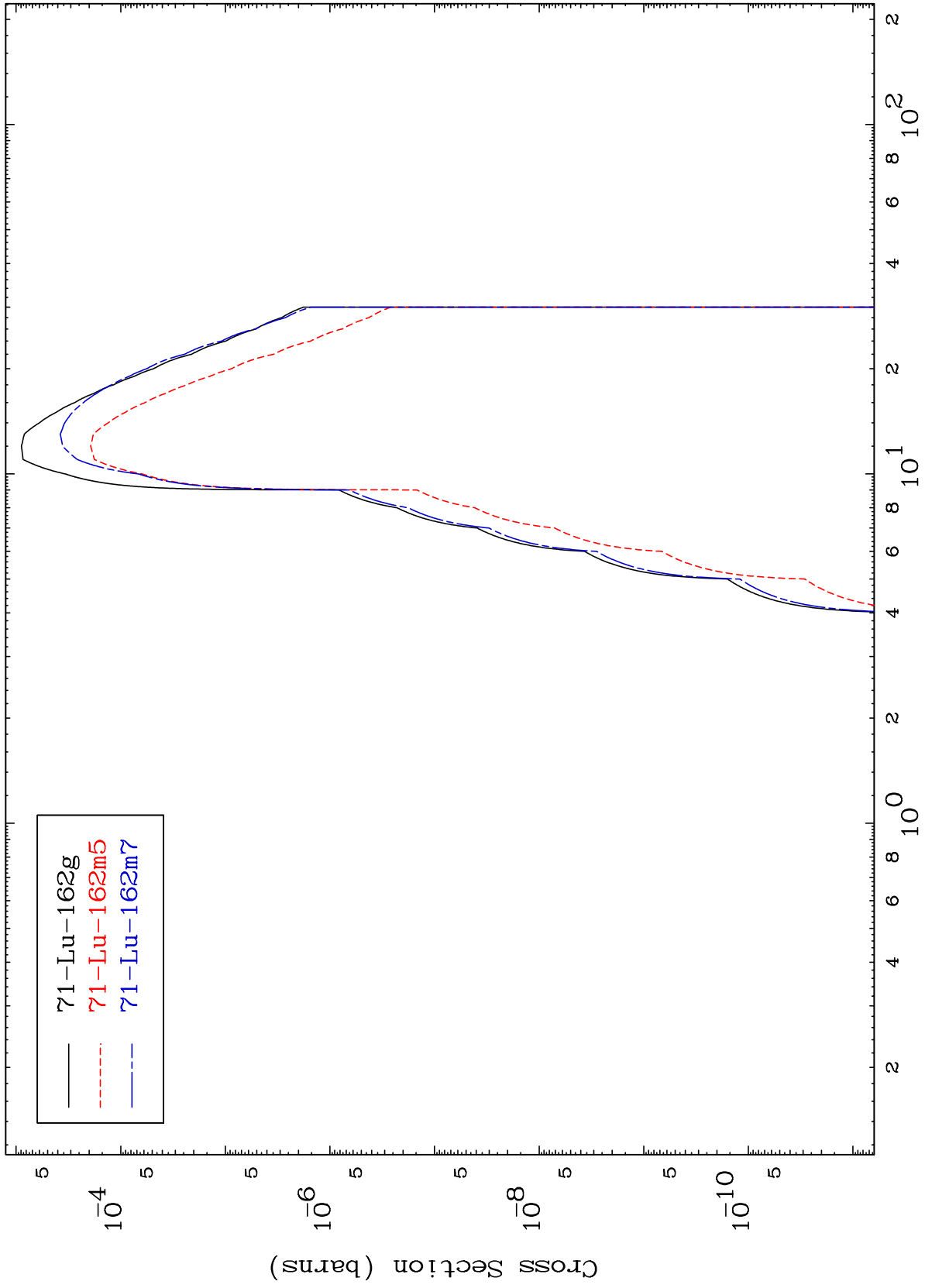
Incident Energy (MeV)

70-Yb-160

MAT 7001

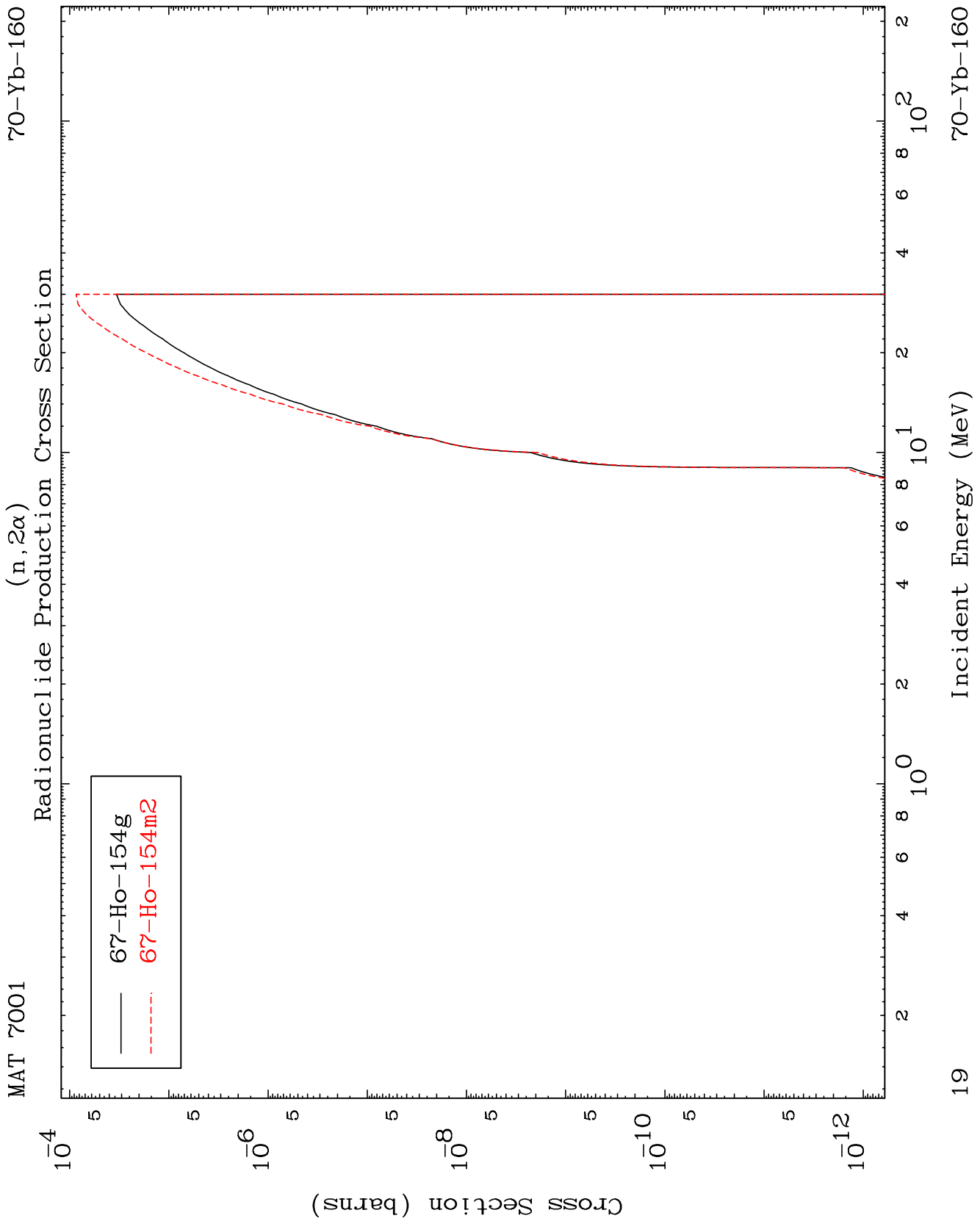
70-Yb-160

(n, γ)
Radionuclide Production Cross Section



18

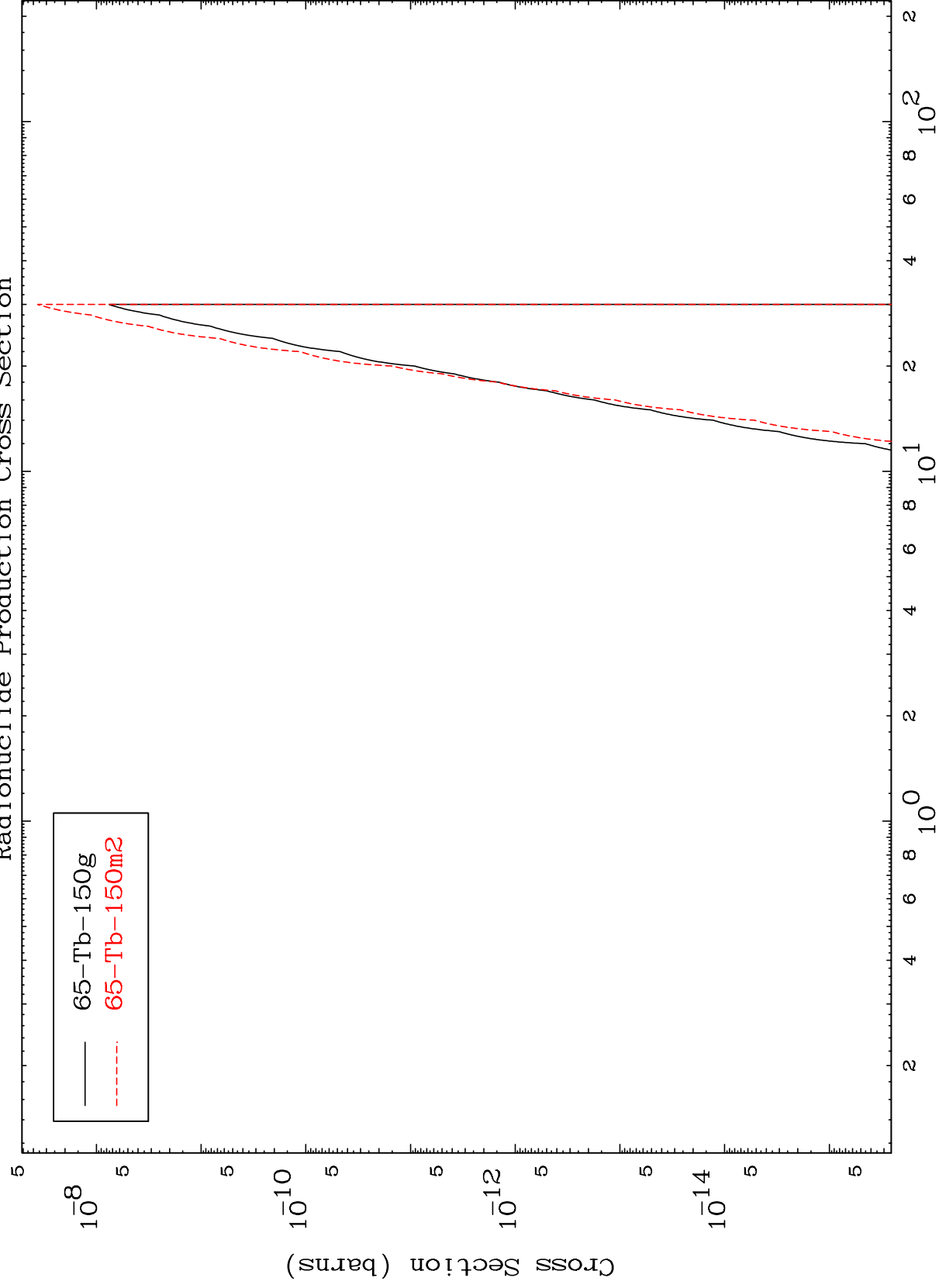
70-Yb-160



MAT 7001

70-Yb-160

Radionuclide Production Cross Section
(n, 3 α)



20

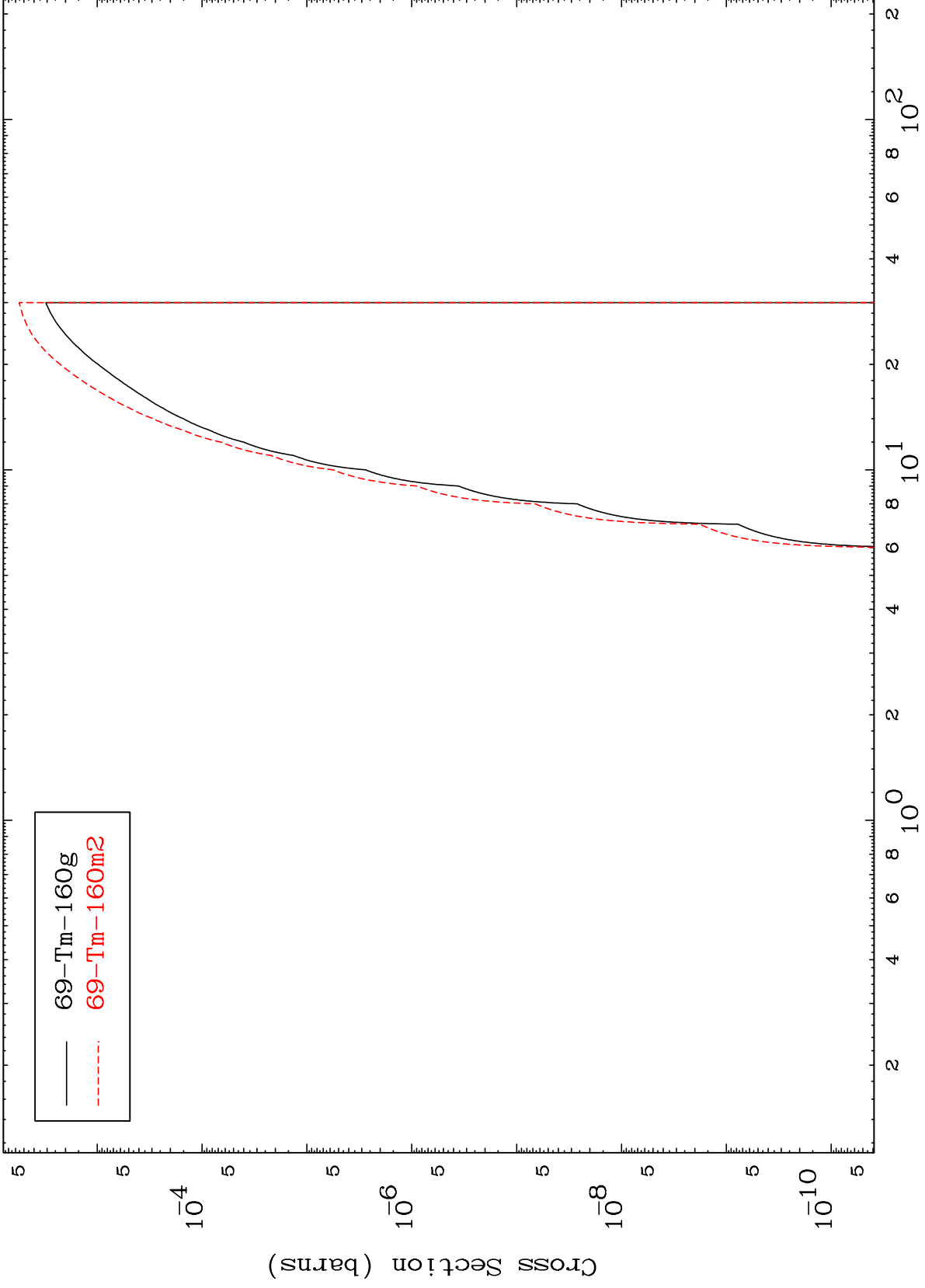
Incident Energy (MeV)

70-Yb-160

MAT 7001

70-Yb-160

(n,2p)
Radionuclide Production Cross Section



21

70-Yb-160

Incident Energy (MeV)