

Program EVALPLOT
(Version 2018-1)

by

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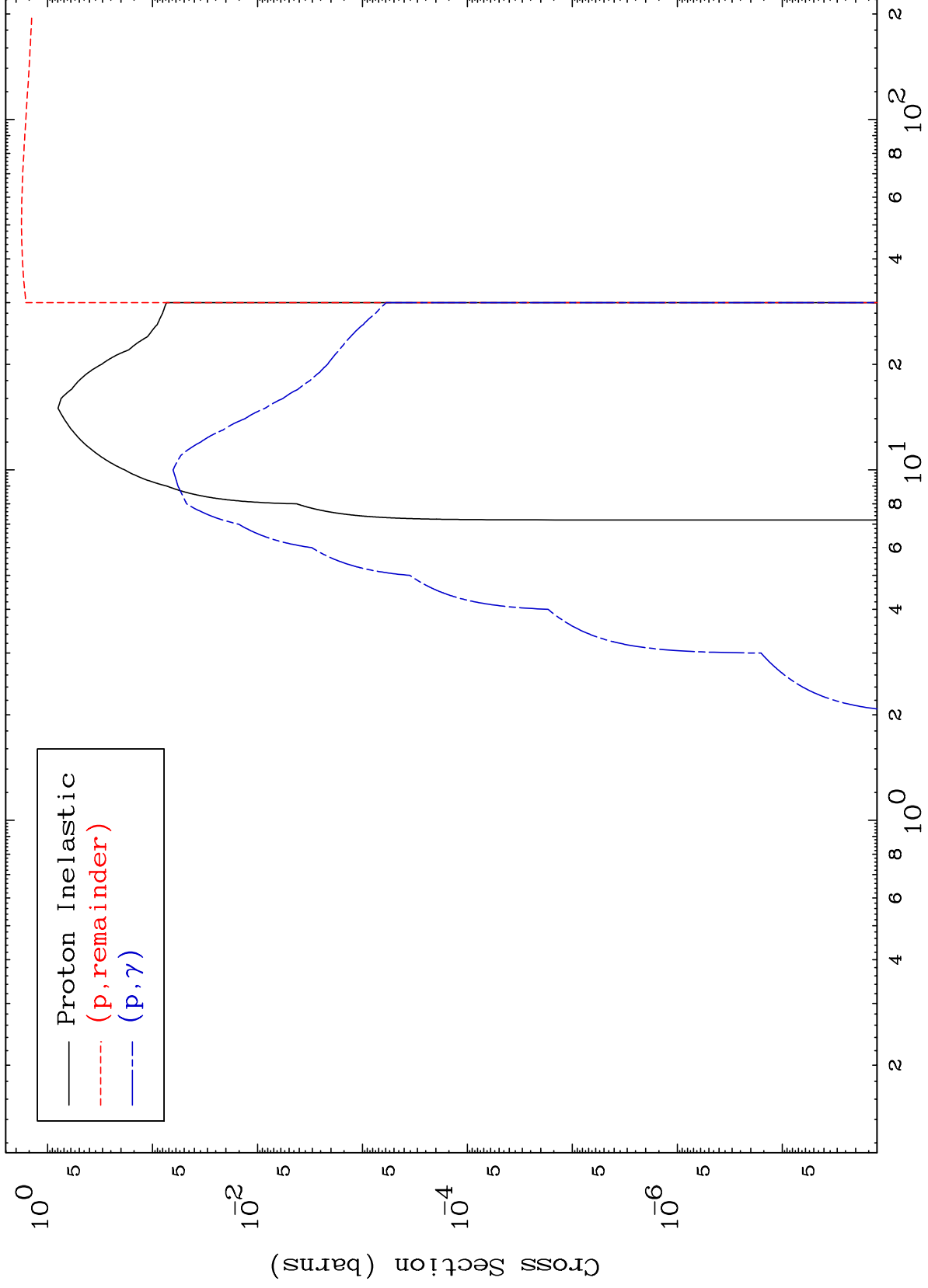
Press Mouse Button to Start

MAT 7013

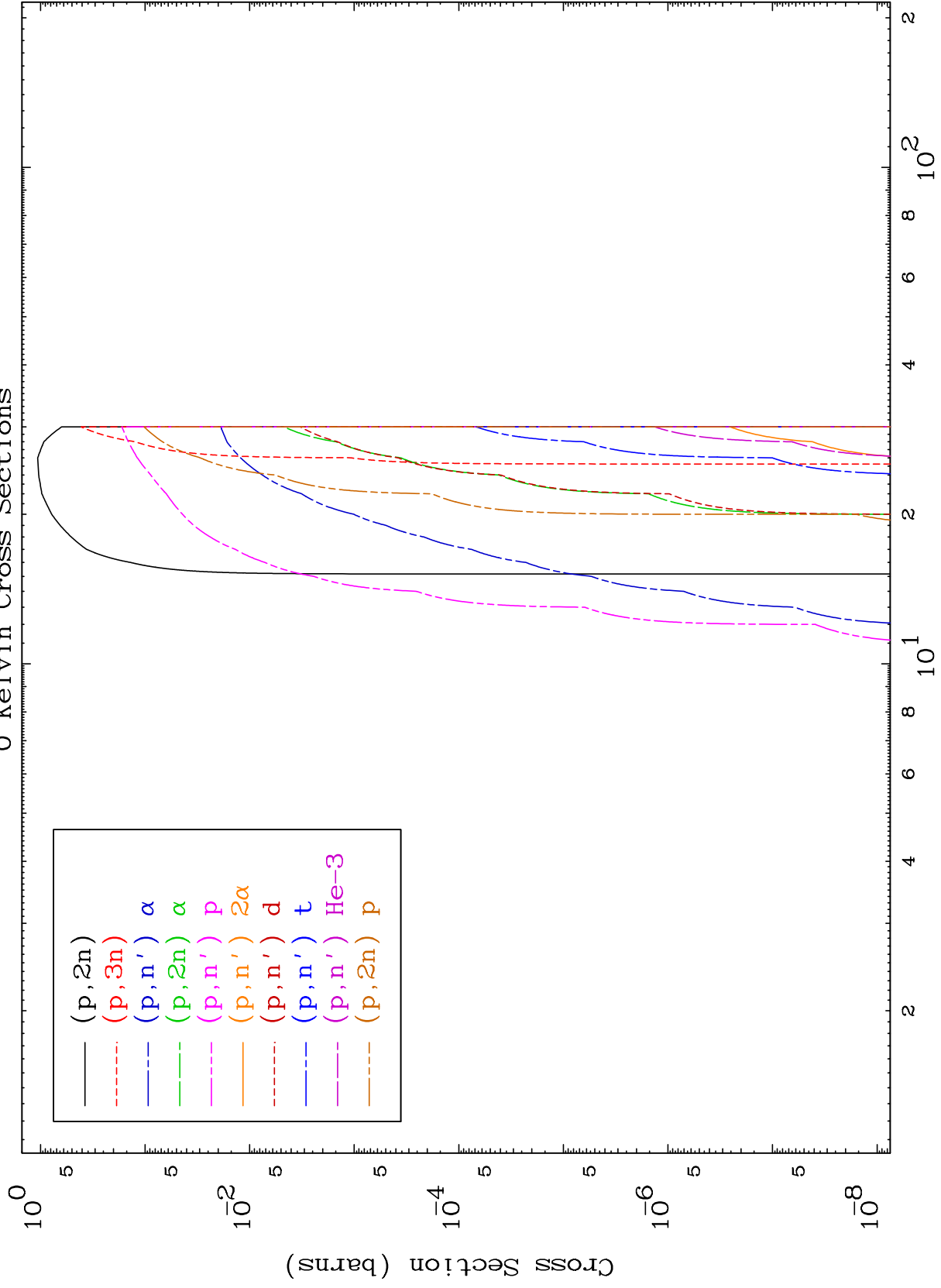
Proton Major

70-Yb-164

0 Kelvin Cross Sections



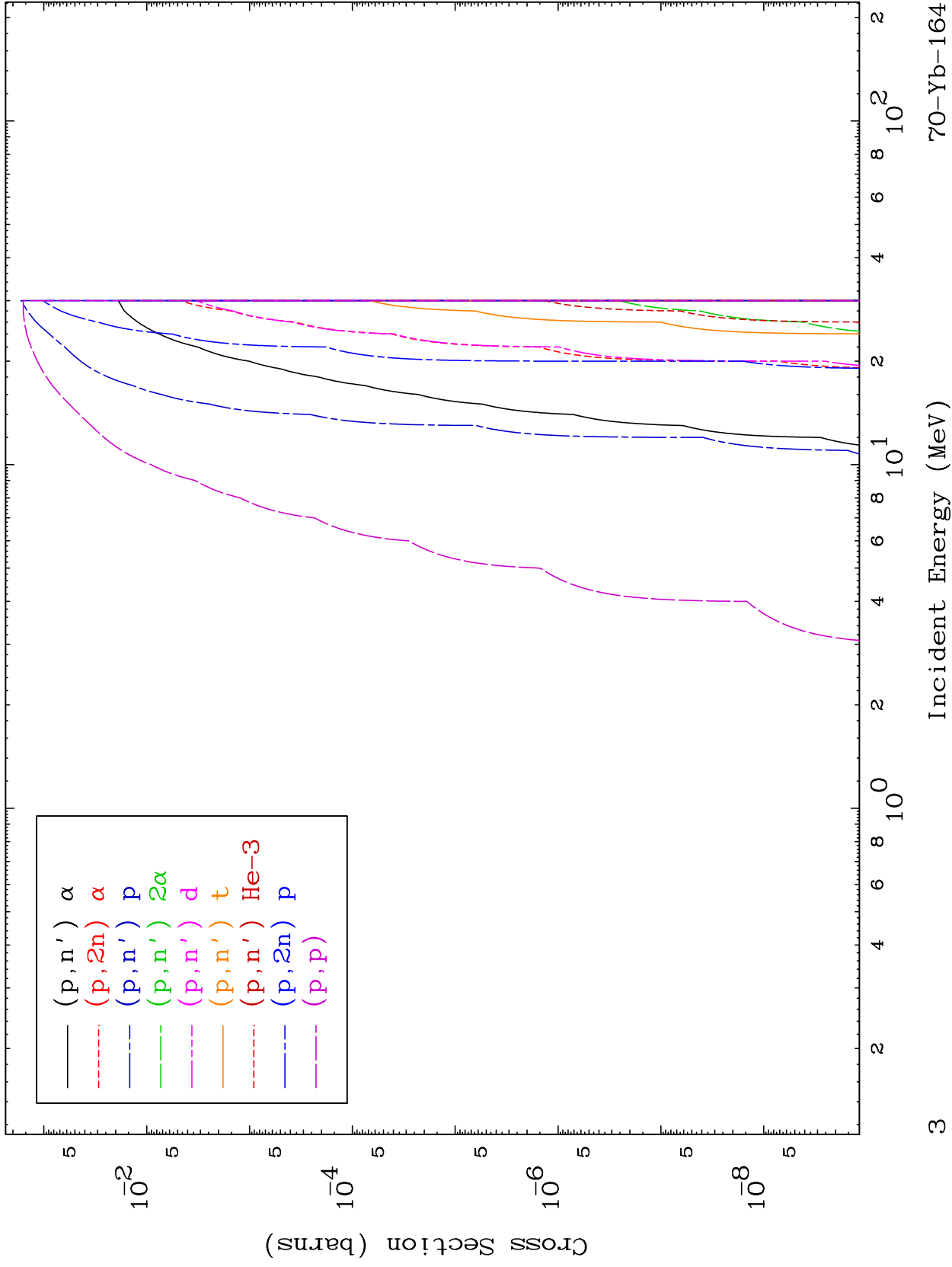
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)



MAT 7013

Proton Charged Particle
0 Kelvin Cross Sections

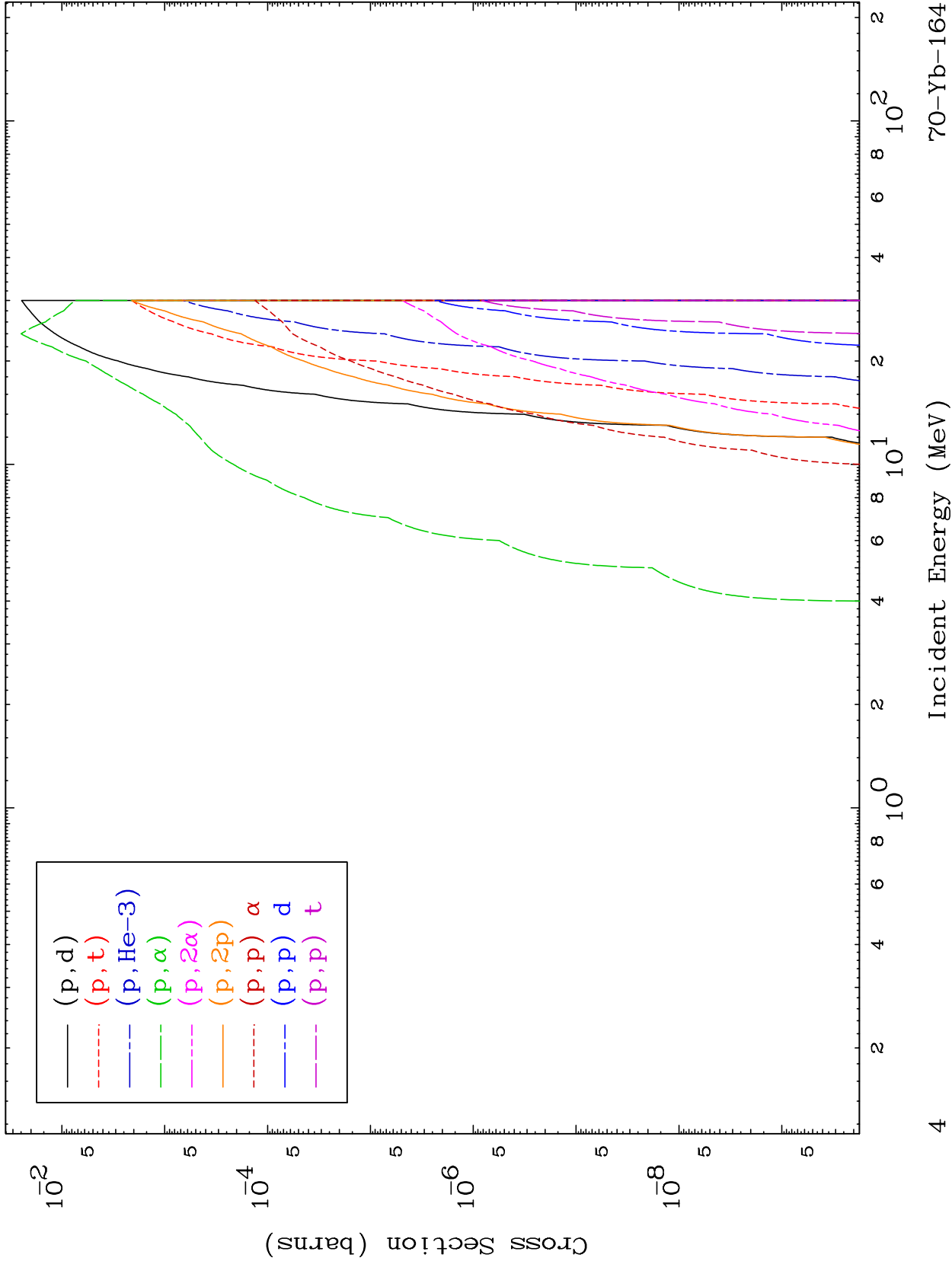
70-Yb-164



MAT 7013

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-164

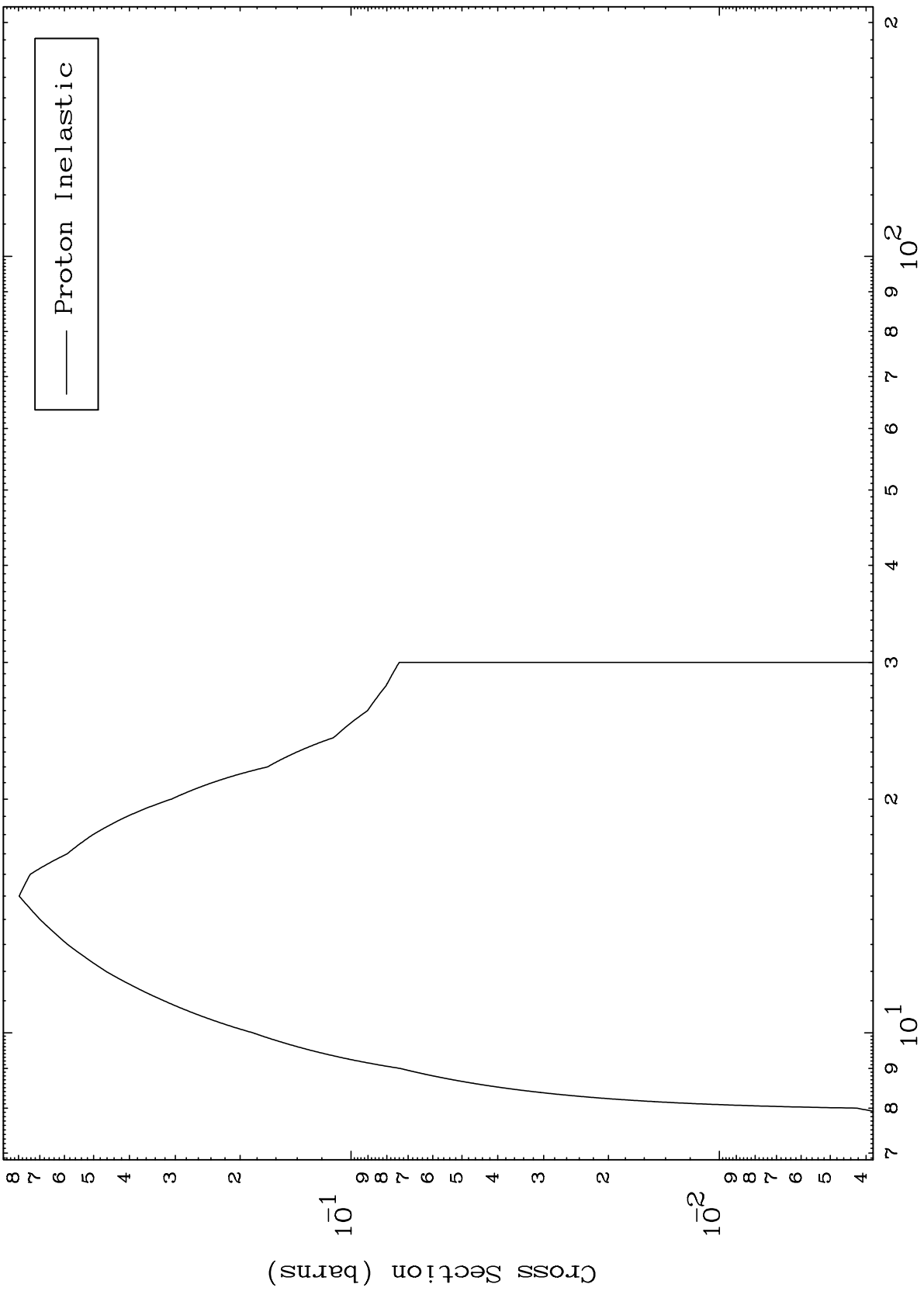


MAT 7013

(p,n') Level

70-Yb-164

0 Kelvin Cross Sections



5

Incident Energy (MeV)

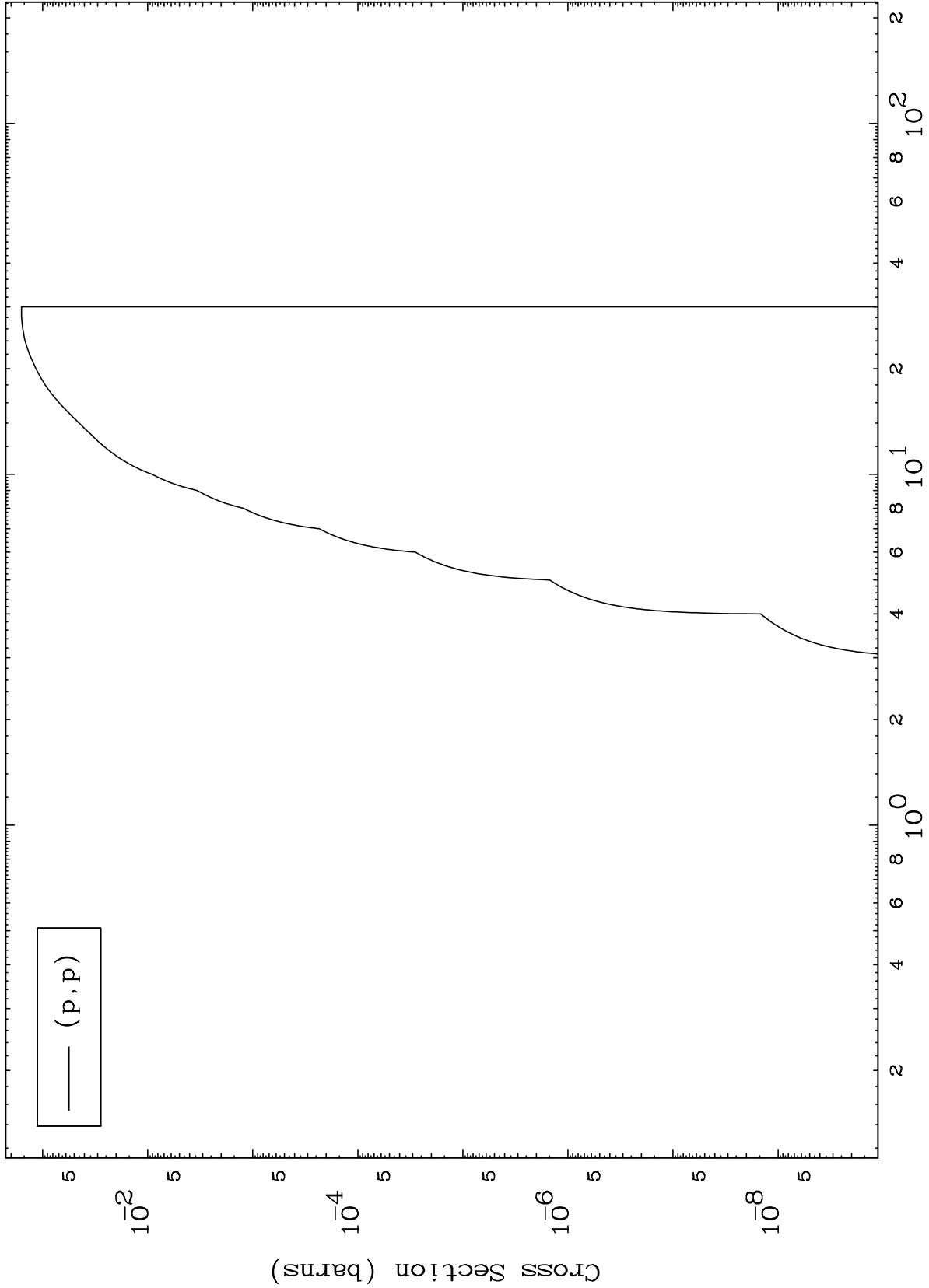
70-Yb-164

MAT 7013

(p,p) Levels

70-Yb-164

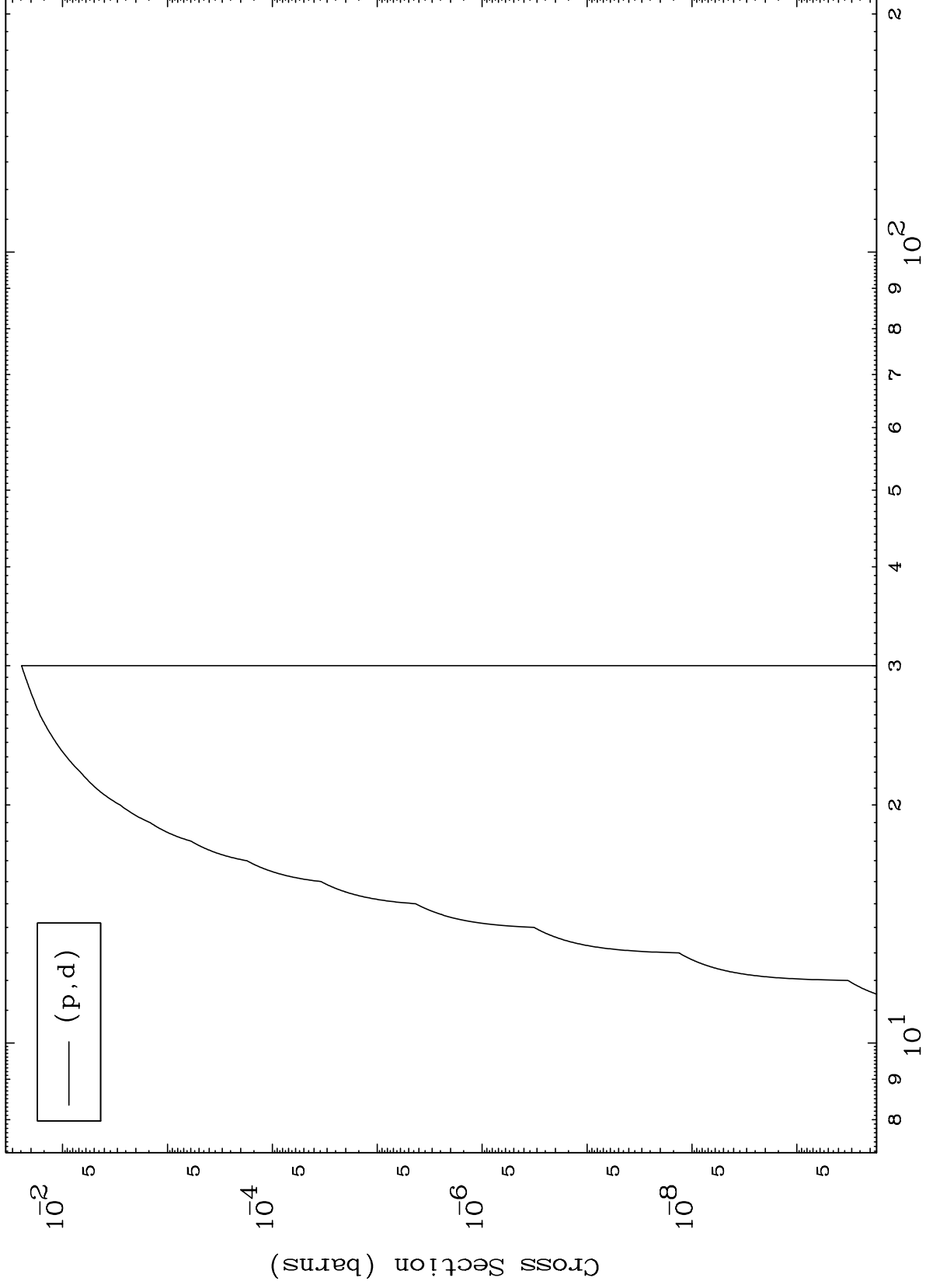
0 Kelvin Cross Sections



MAT 7013

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-164



7

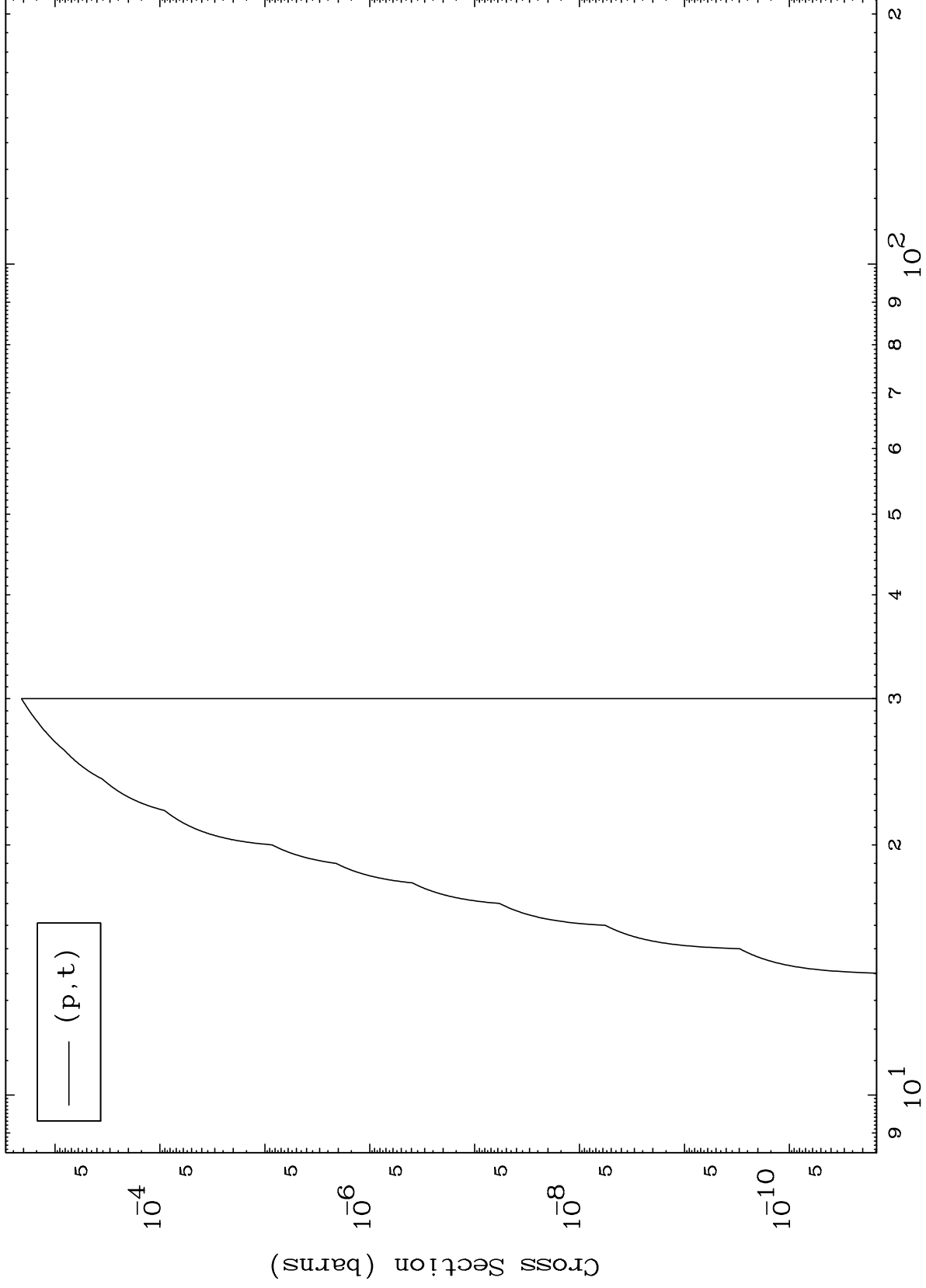
Incident Energy (MeV)

70-Yb-164

MAT 7013

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-164



Incident Energy (MeV)

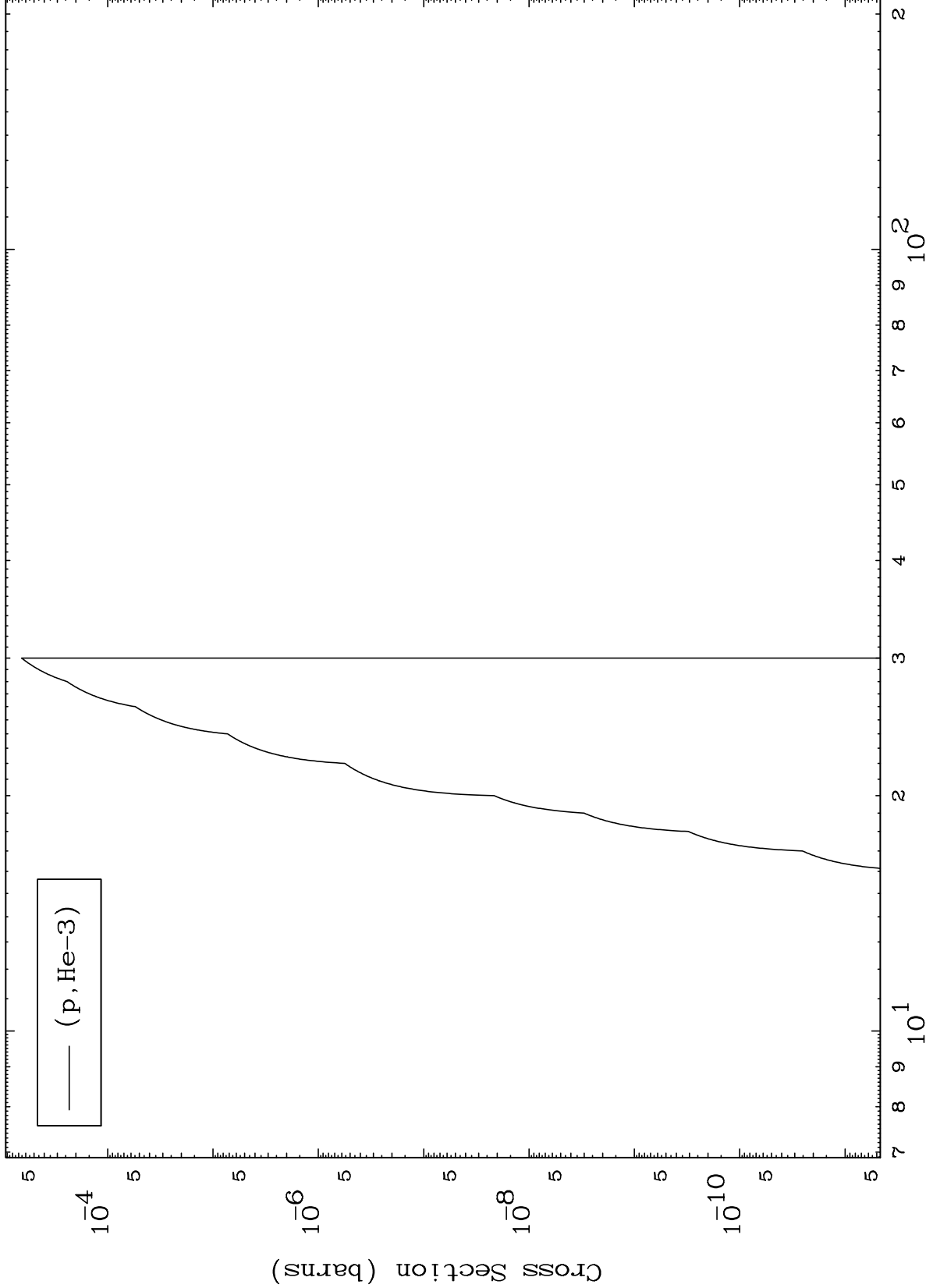
70-Yb-164

MAT 7013

(p,He3) Levels

70-Yb-164

0 Kelvin Cross Sections



9

Incident Energy (MeV)

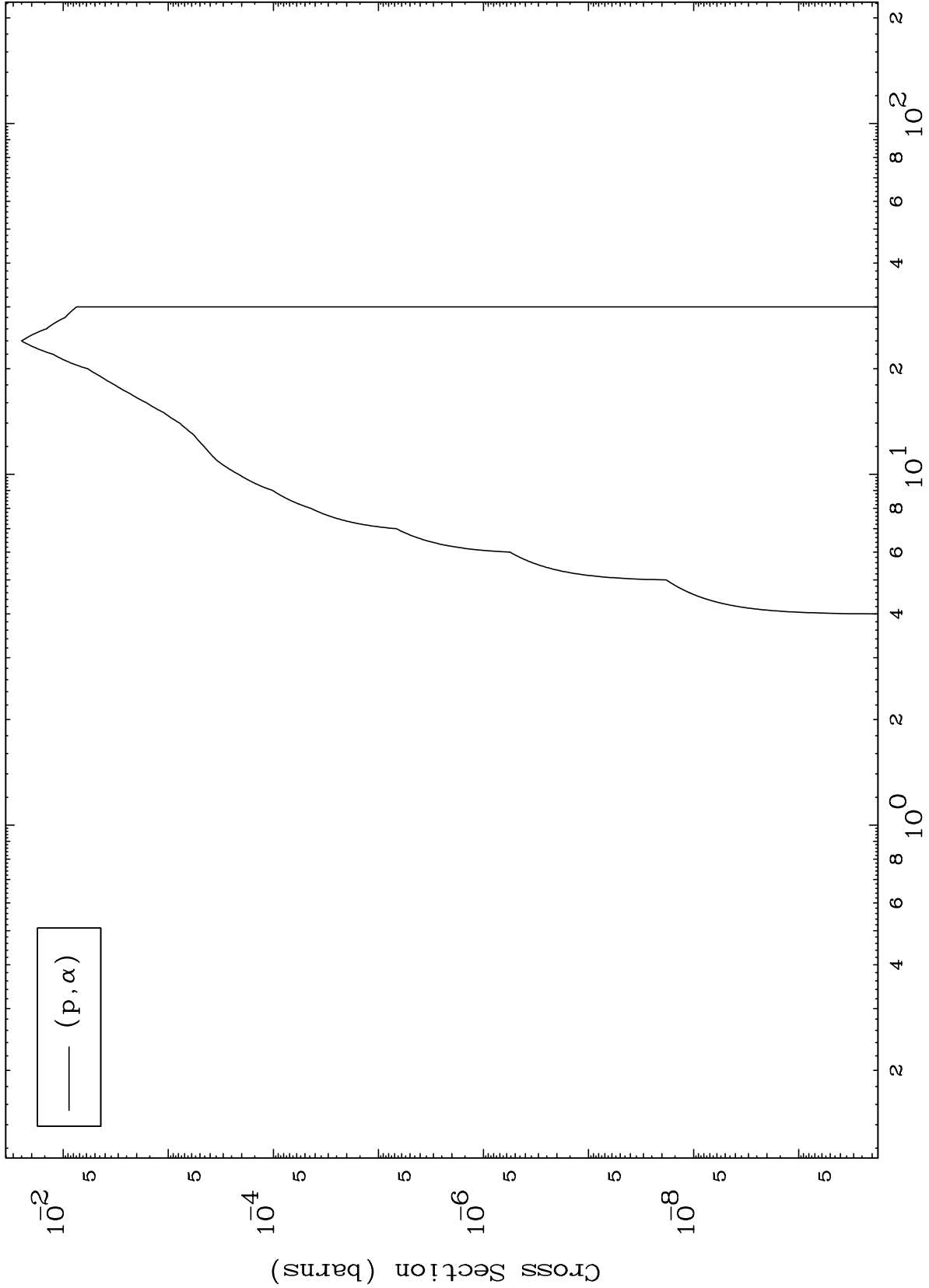
70-Yb-164

MAT 7013

(p, α) Levels

70-Yb-164

0 Kelvin Cross Sections



10

Incident Energy (MeV)

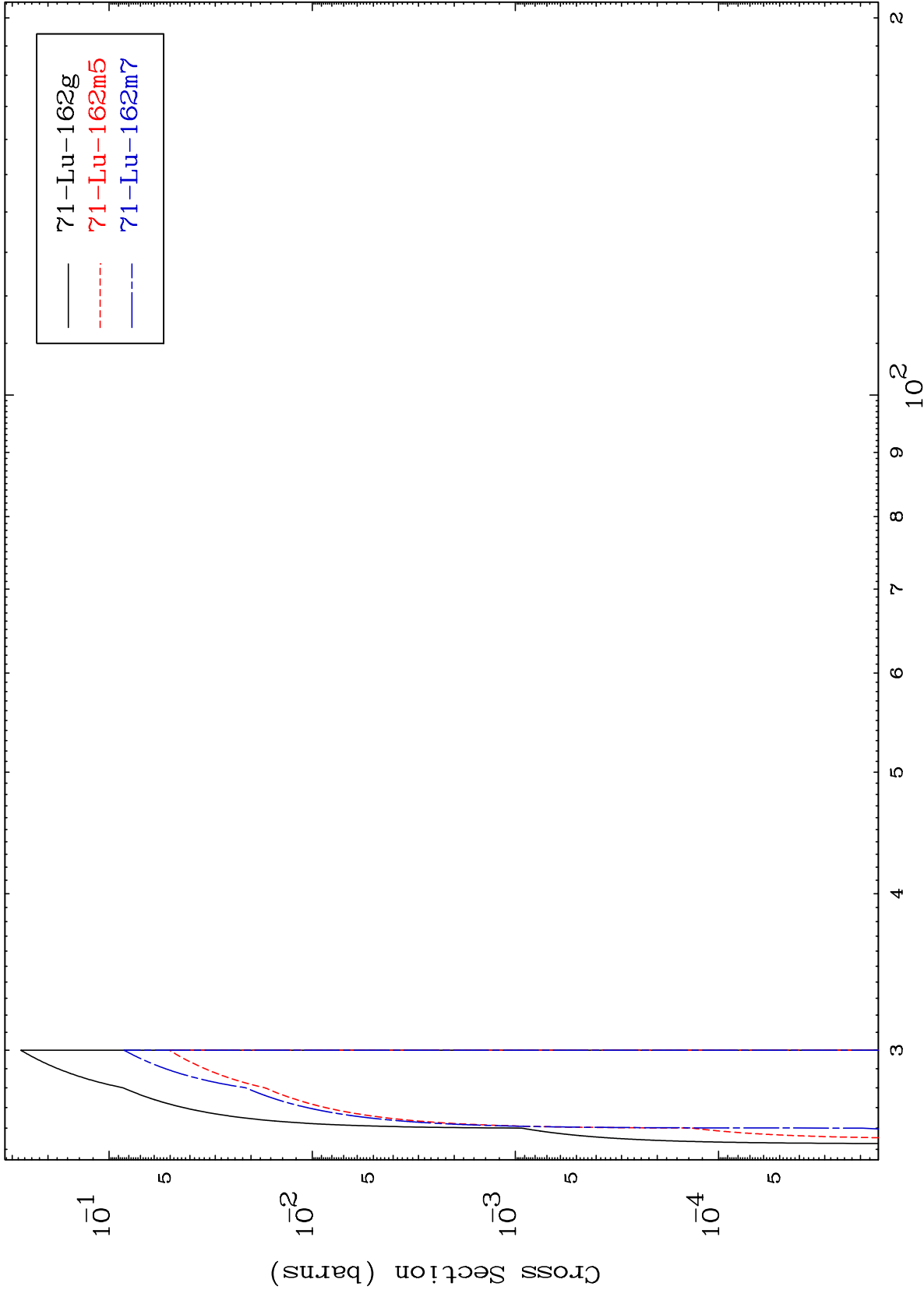
70-Yb-164

MAT 7013

(p,3n)

70-Yb-164

Radionuclide Production Cross Section



11

Incident Energy (MeV)

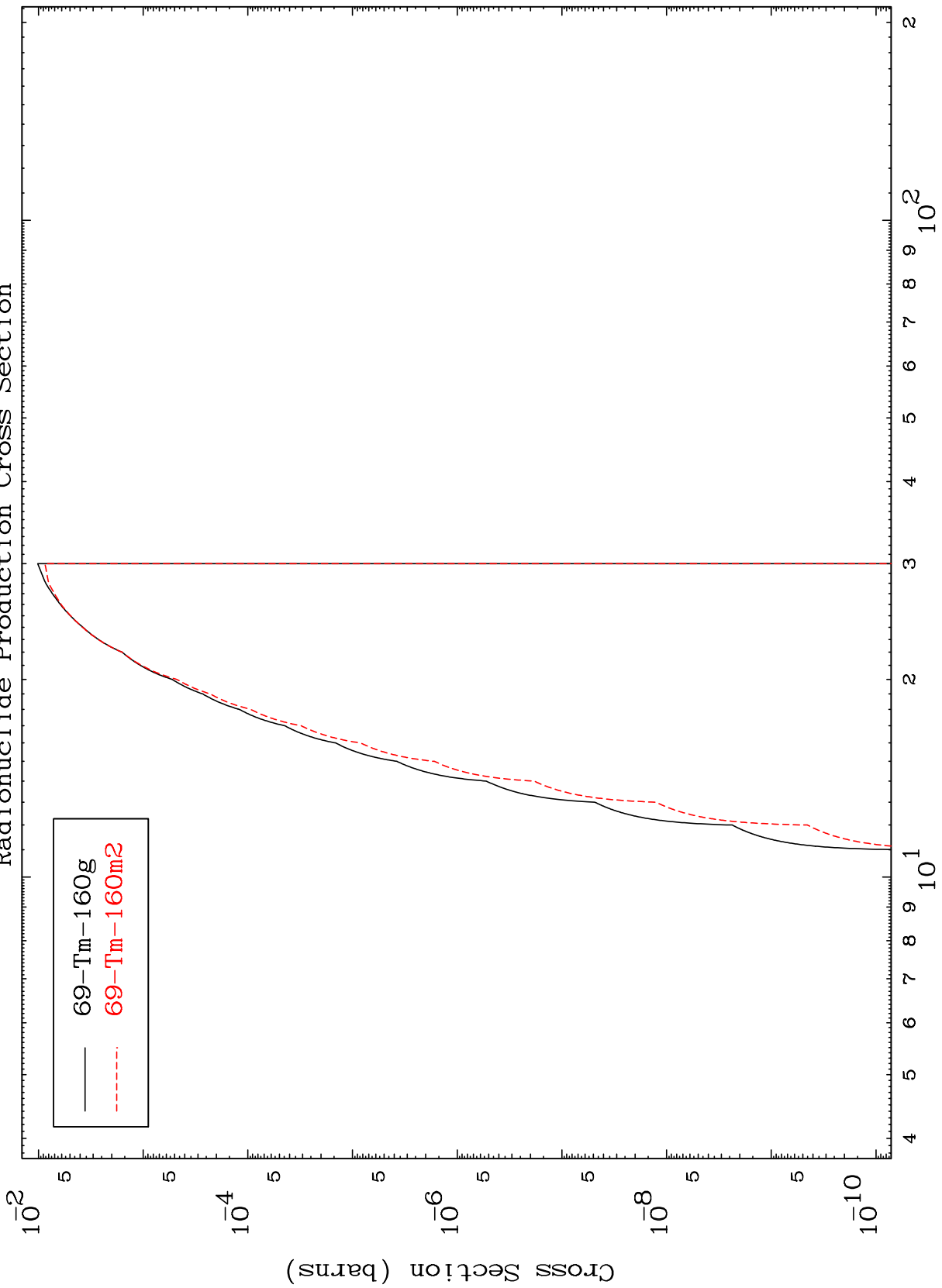
70-Yb-164

MAT 7013

(p,n') α

70-Yb-164

Radionuclide Production Cross Section



12

Incident Energy (MeV)

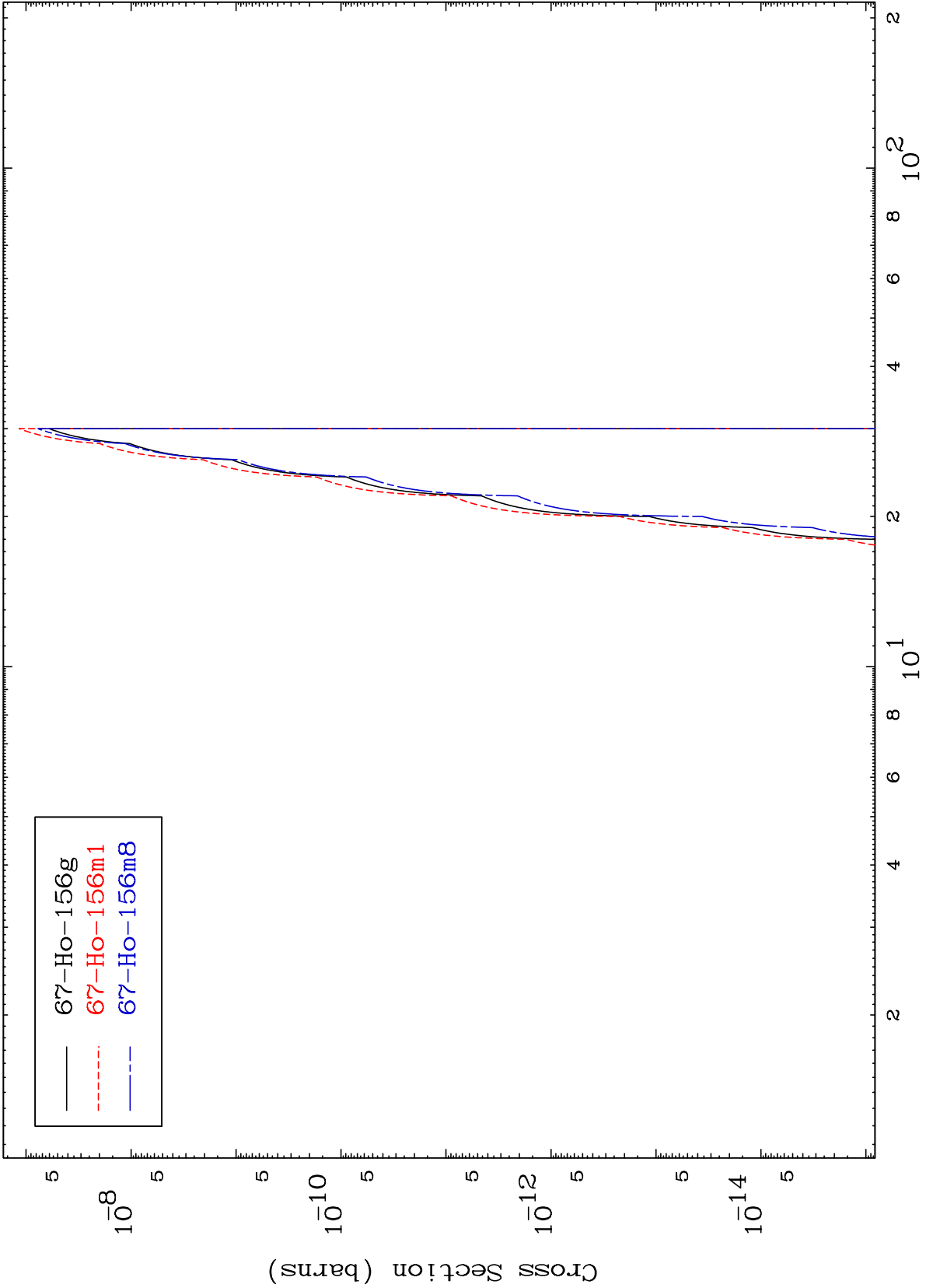
70-Yb-164

MAT 7013

(p,n') 2 α

70-Yb-164

Radionuclide Production Cross Section



13

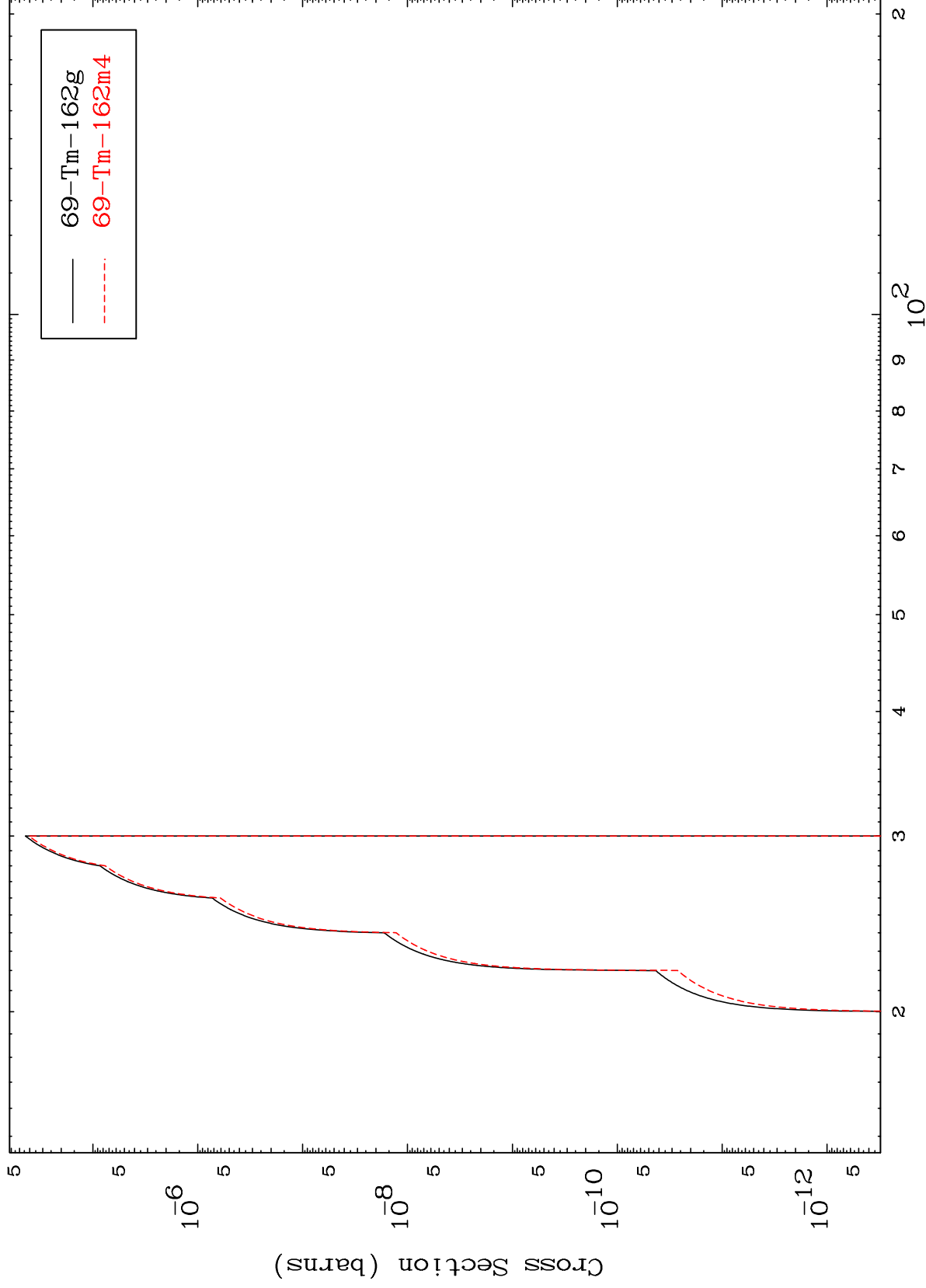
Incident Energy (MeV)

70-Yb-164

MAT 7013

70-Yb-164

(p,2n) p
Radionuclide Production Cross Section



14

70-Yb-164

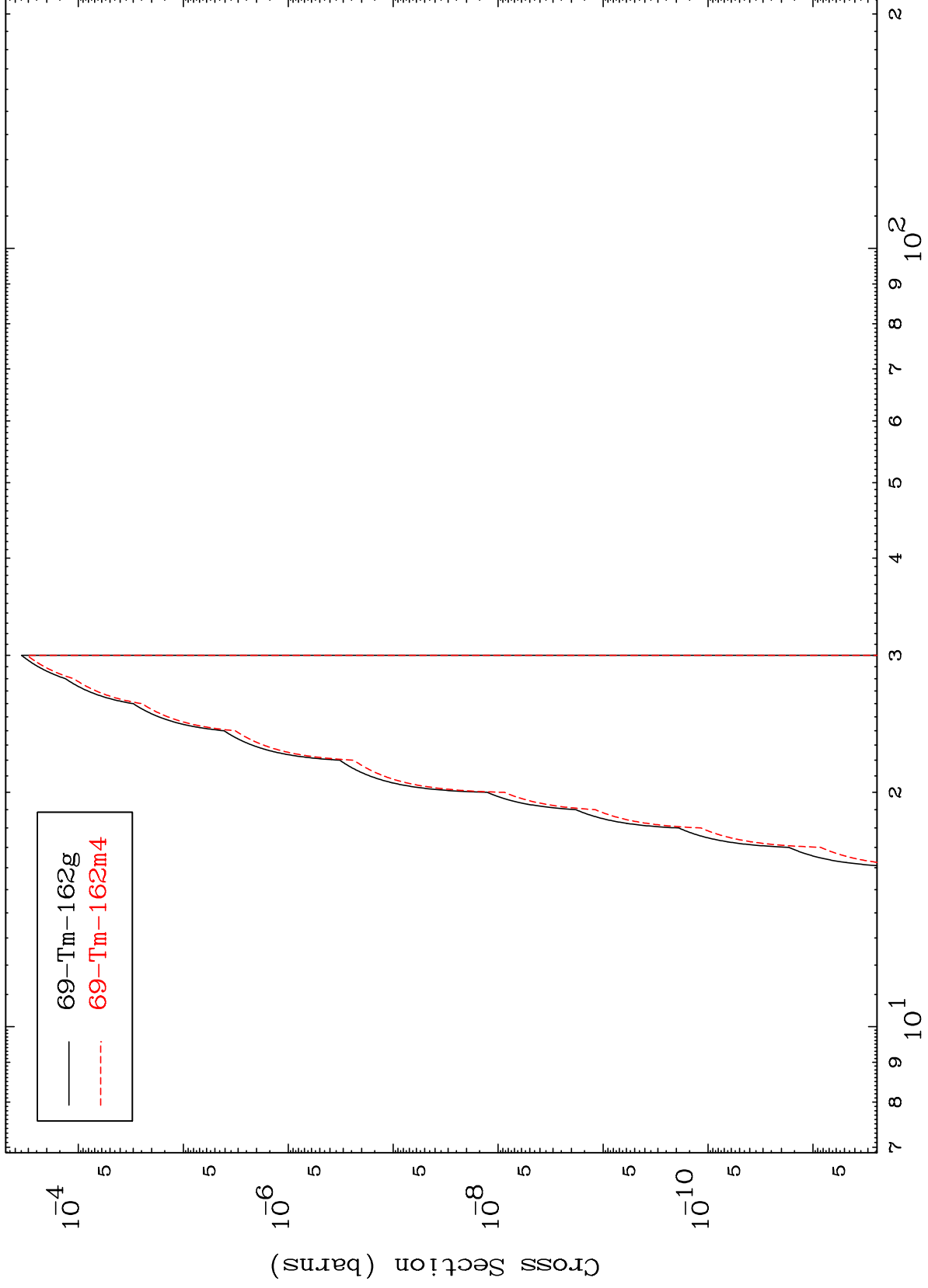
Incident Energy (MeV)

MAT 7013

(p,He-3)

70-Yb-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

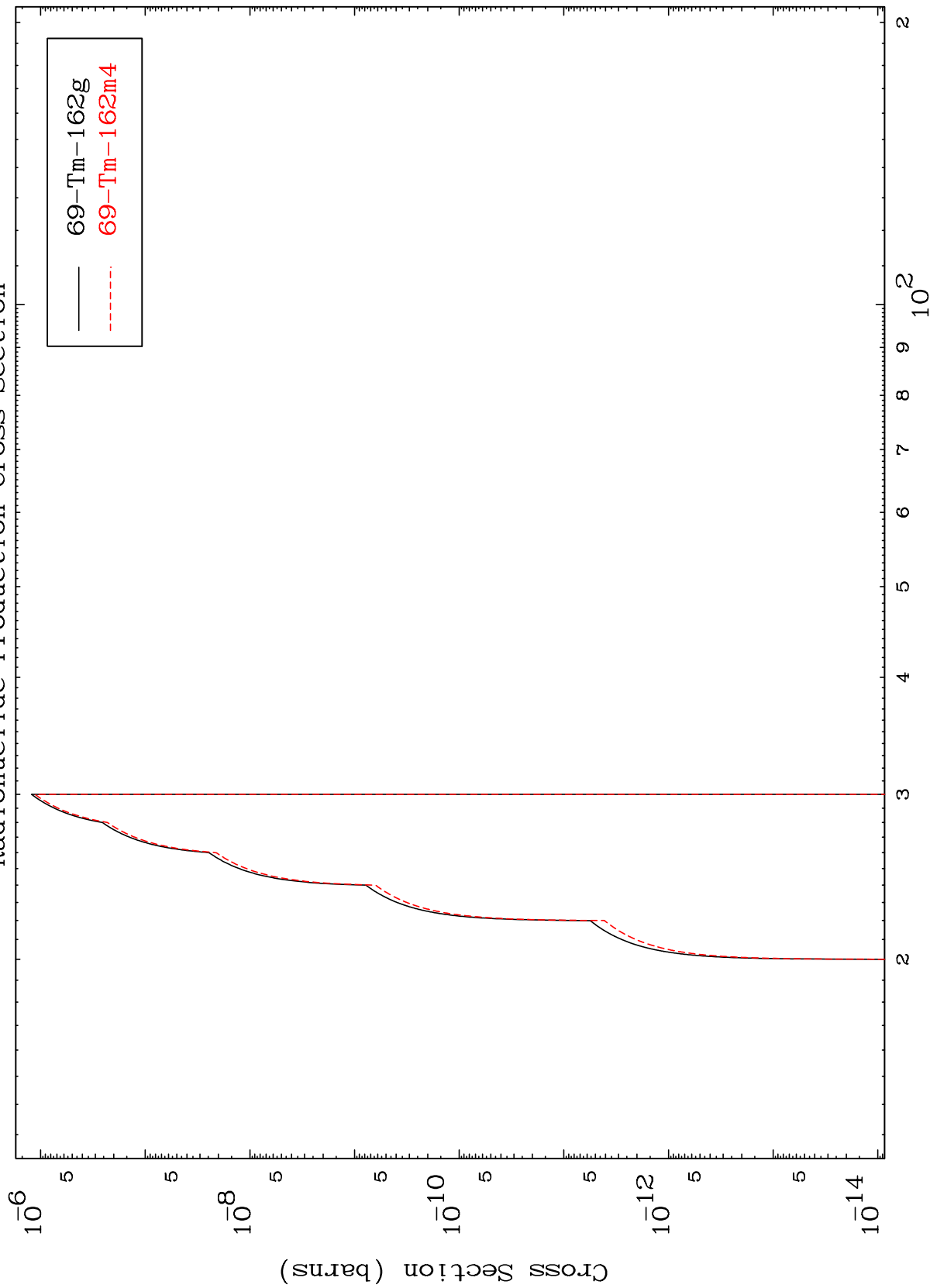
70-Yb-164

MAT 7013

(p,p) d

70-Yb-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-164