

Program EVALPLOT
(Version 2018-1)

by

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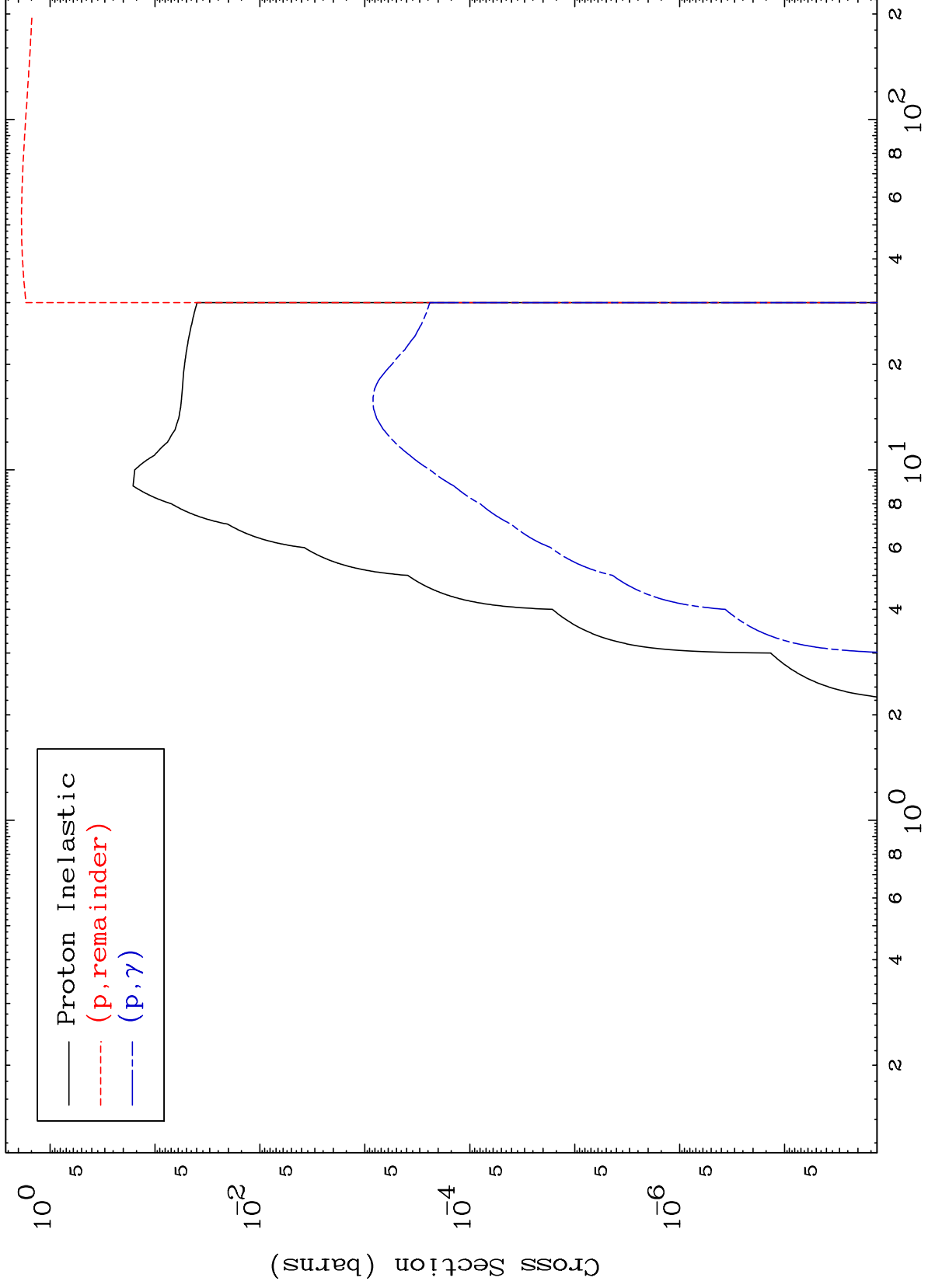
Press Mouse Button to Start

MAT 7043

Proton Major

70-Yb-174

0 Kelvin Cross Sections

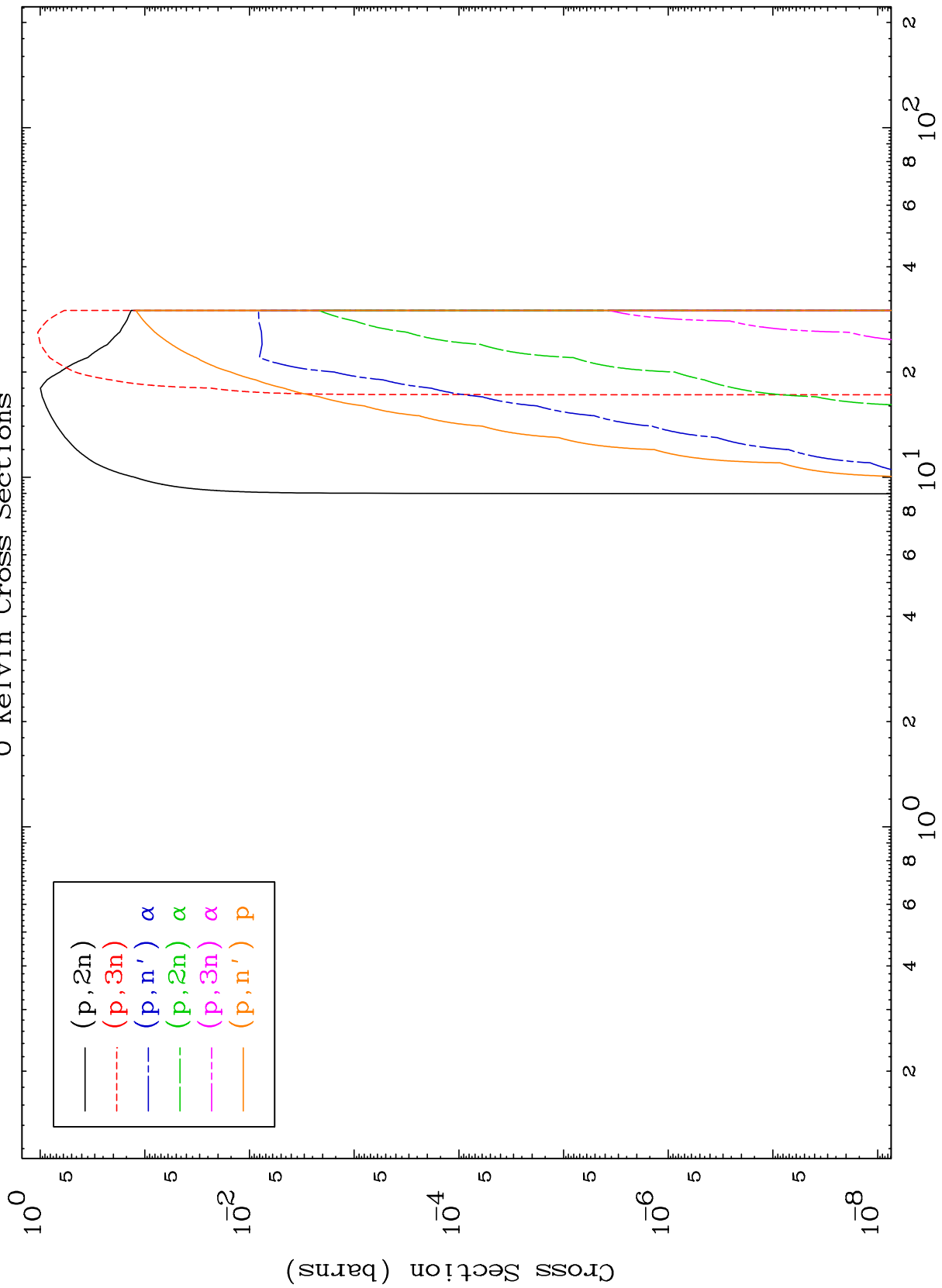


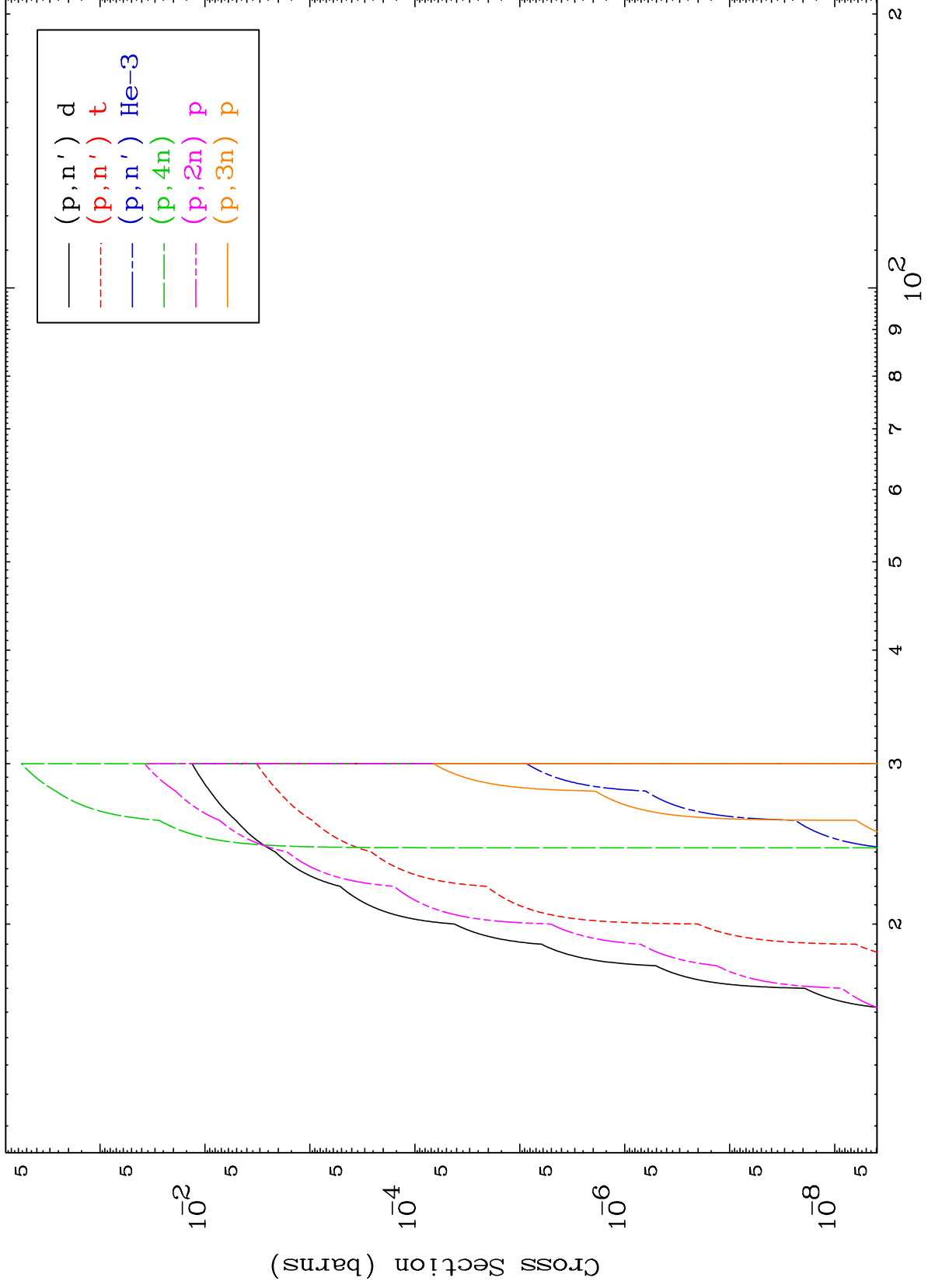
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 7043

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-174

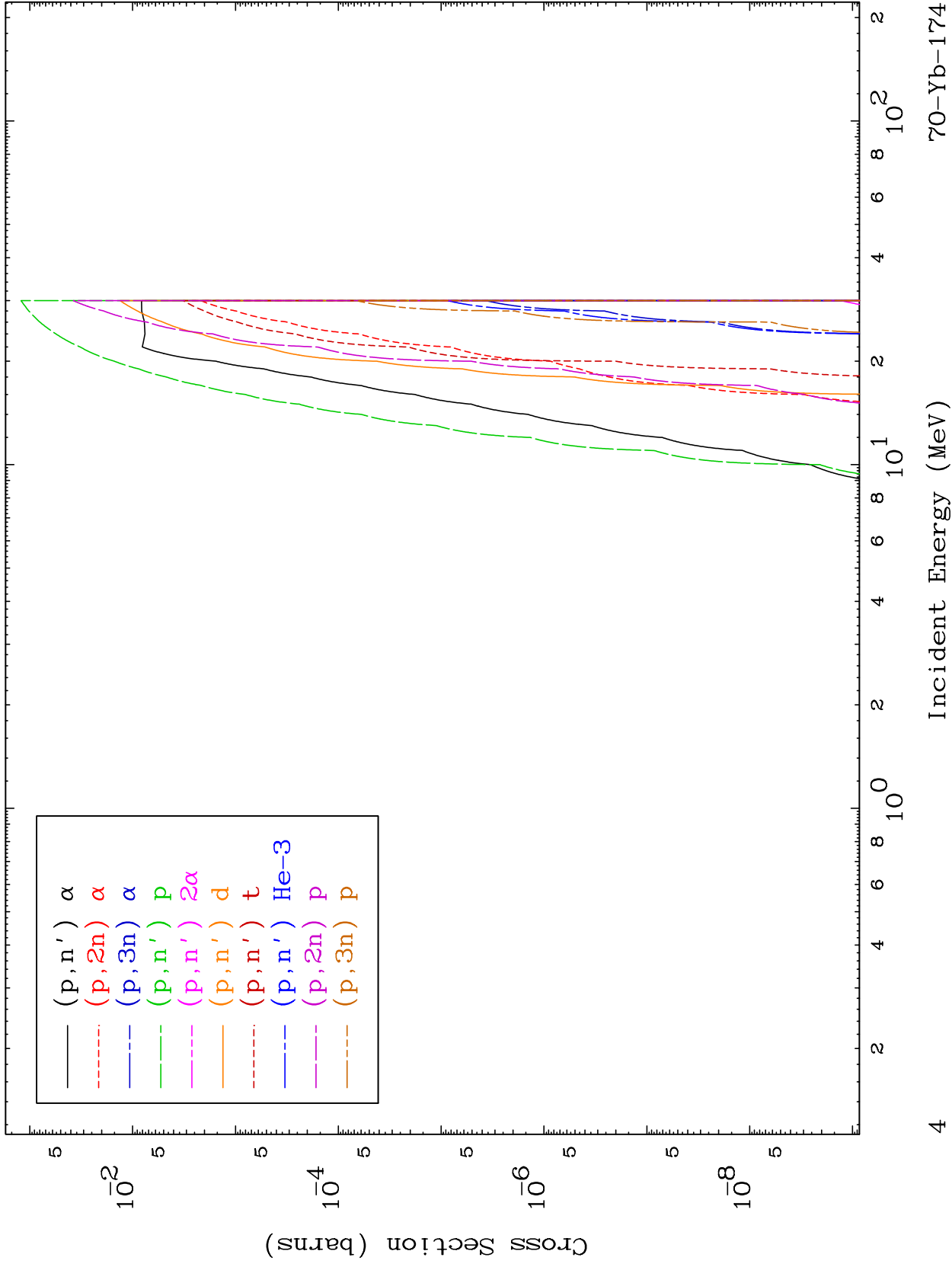


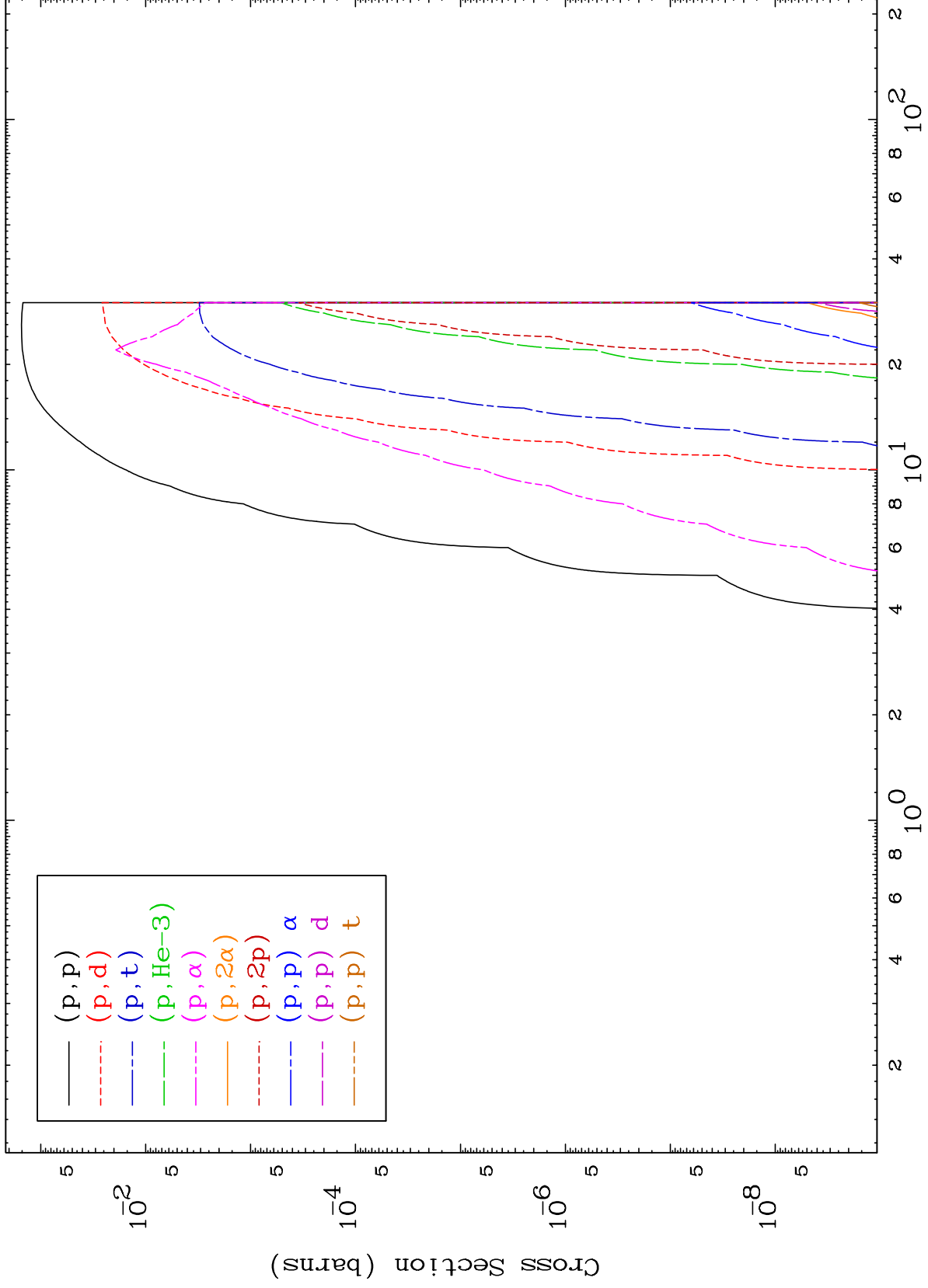


MAT 7043

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-174



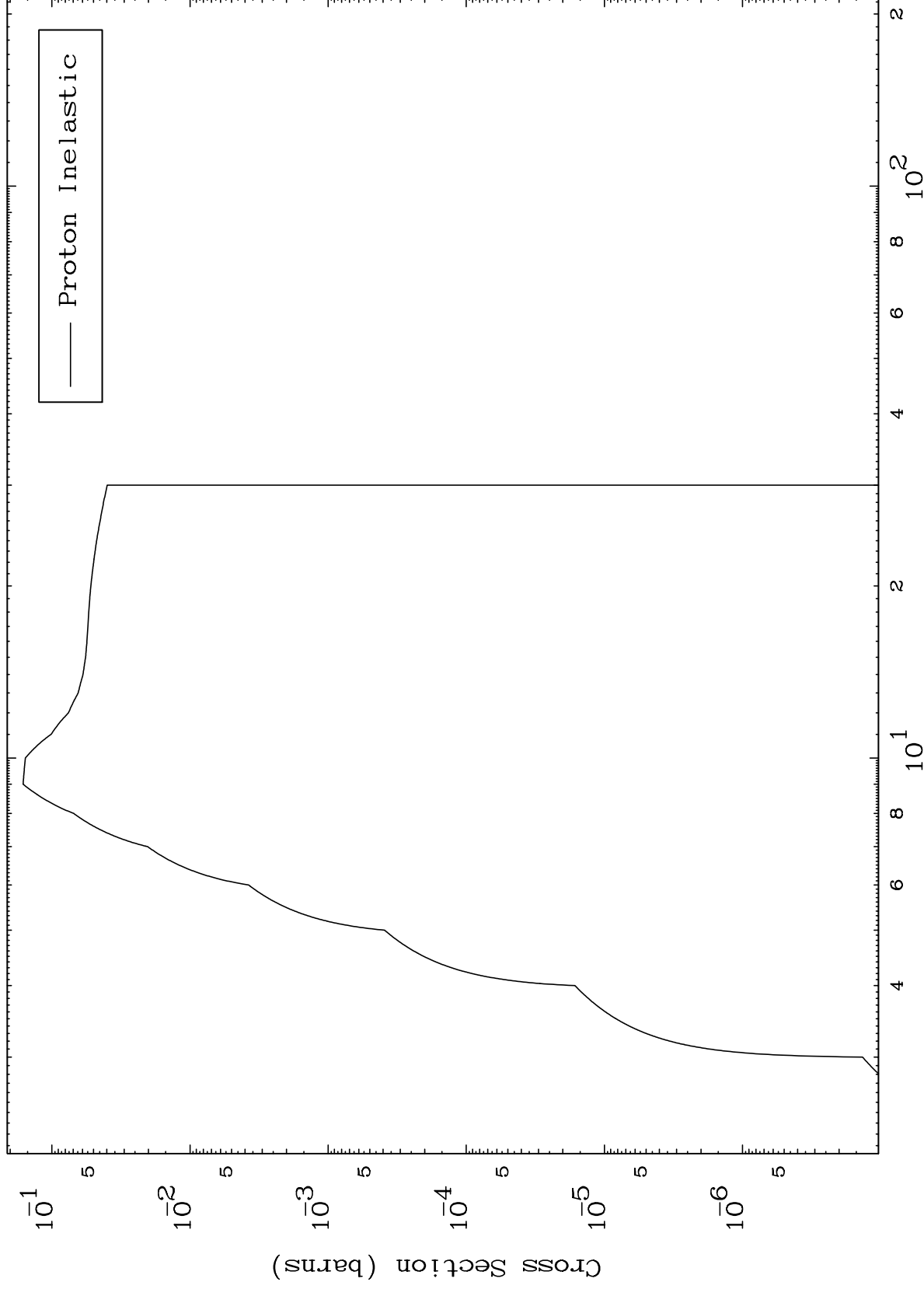


MAT 7043

(p,n') Level

70-Yb-174

0 Kelvin Cross Sections



6

Incident Energy (MeV)

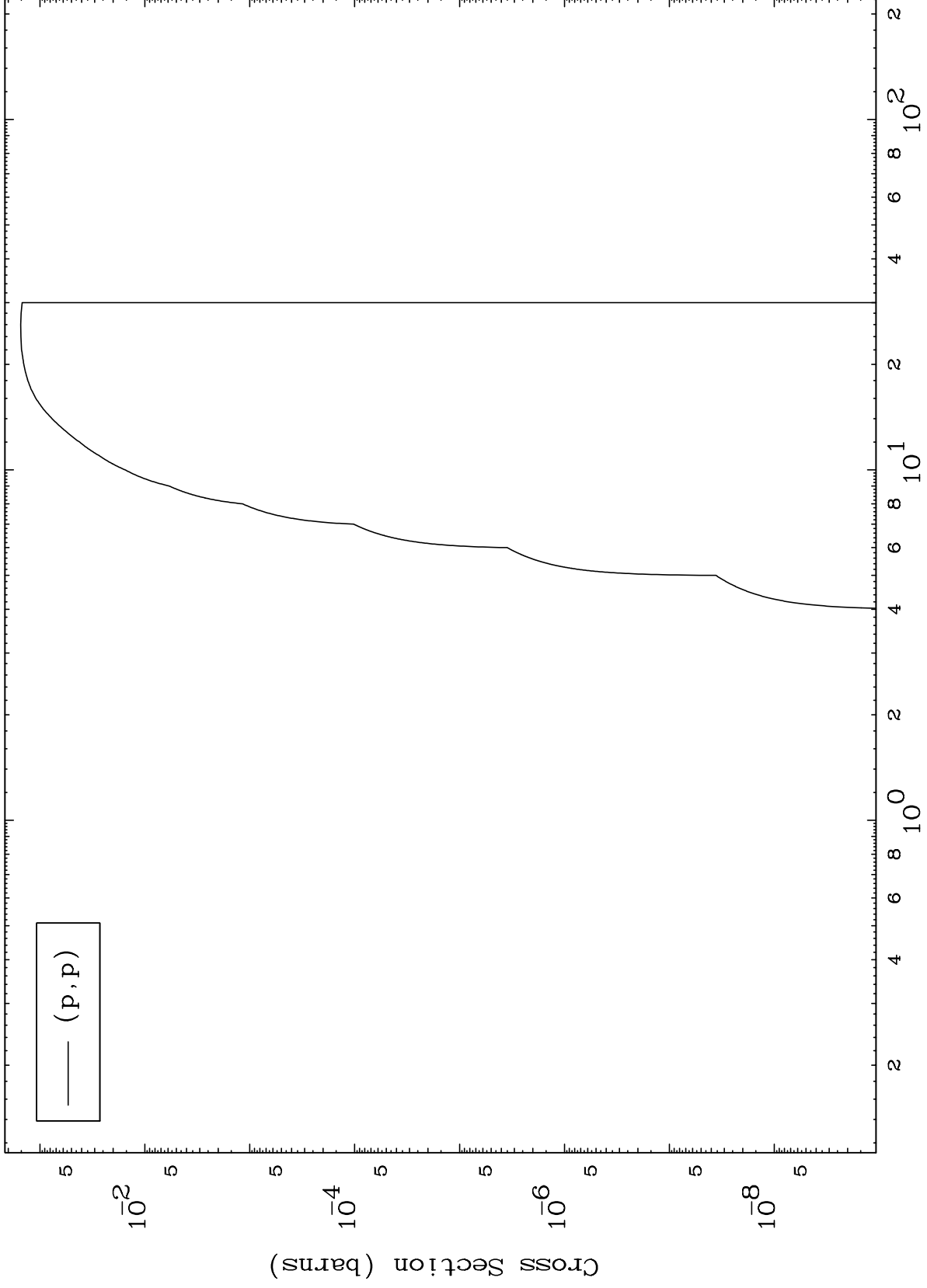
70-Yb-174

MAT 7043

(p,p) Levels

70-Yb-174

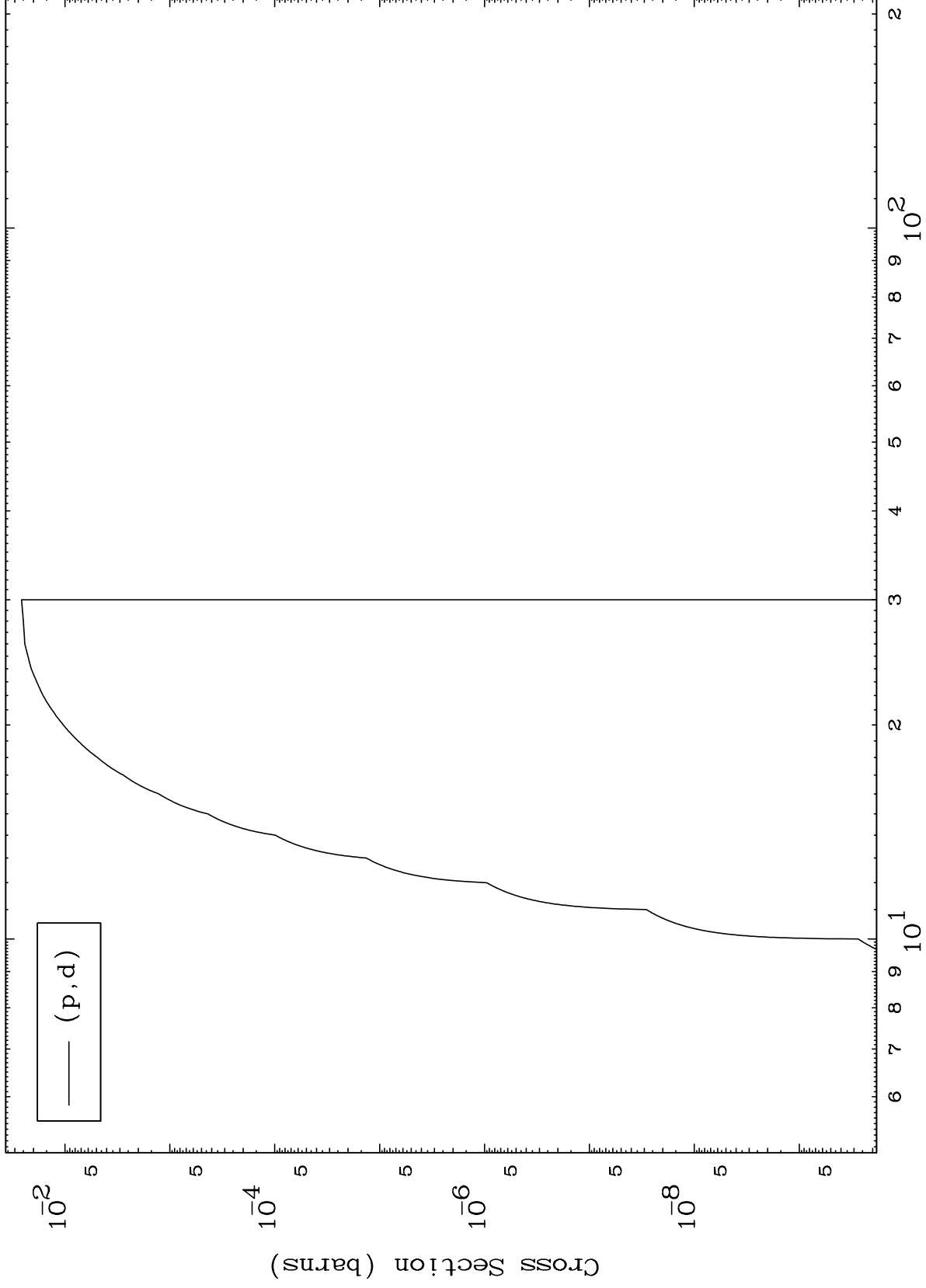
0 Kelvin Cross Sections



MAT 7043

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-174



Incident Energy (MeV)

70-Yb-174

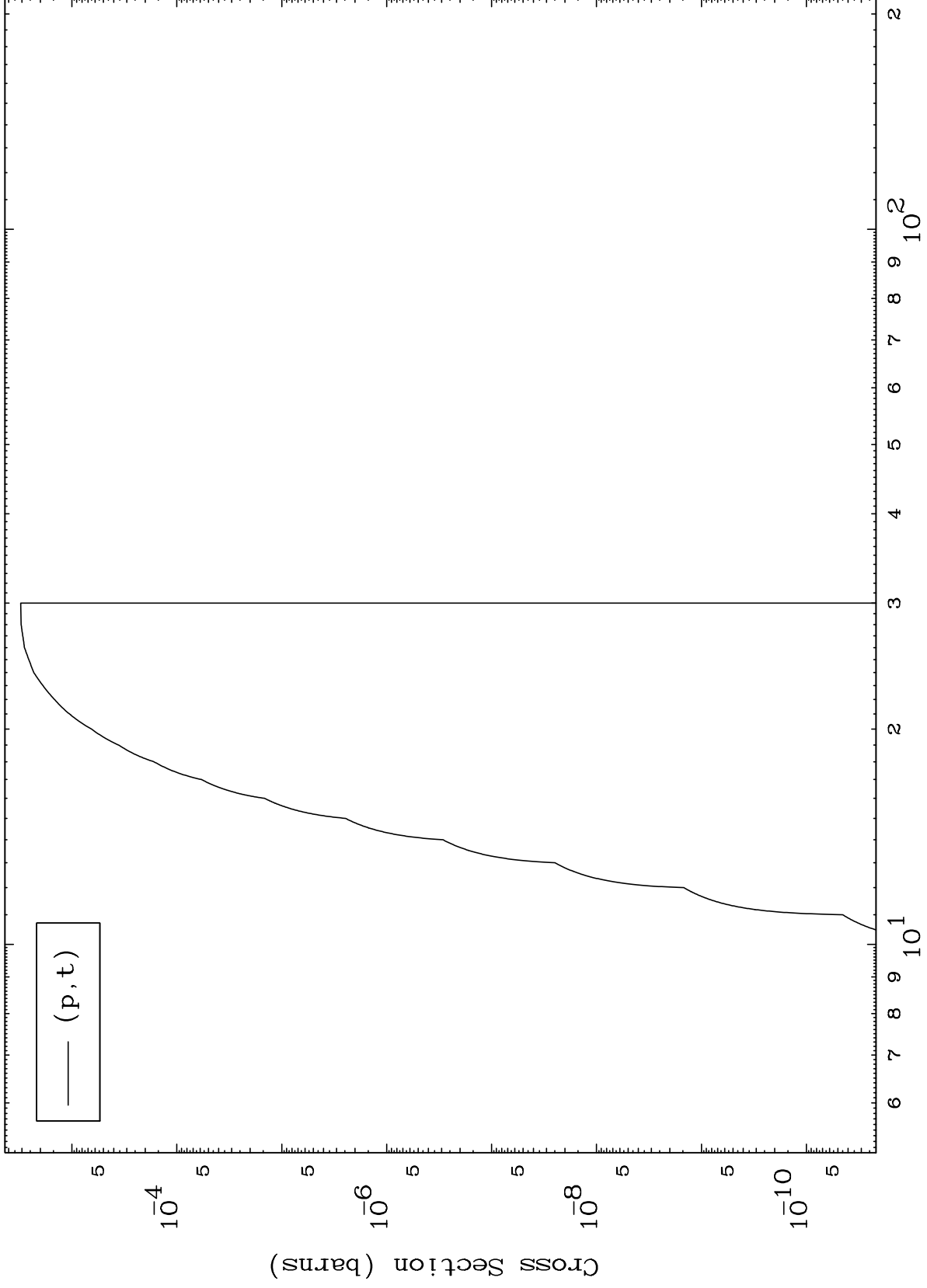
8

MAT 7043

(p, t) Levels

70-Yb-174

0 Kelvin Cross Sections



9

Incident Energy (MeV)

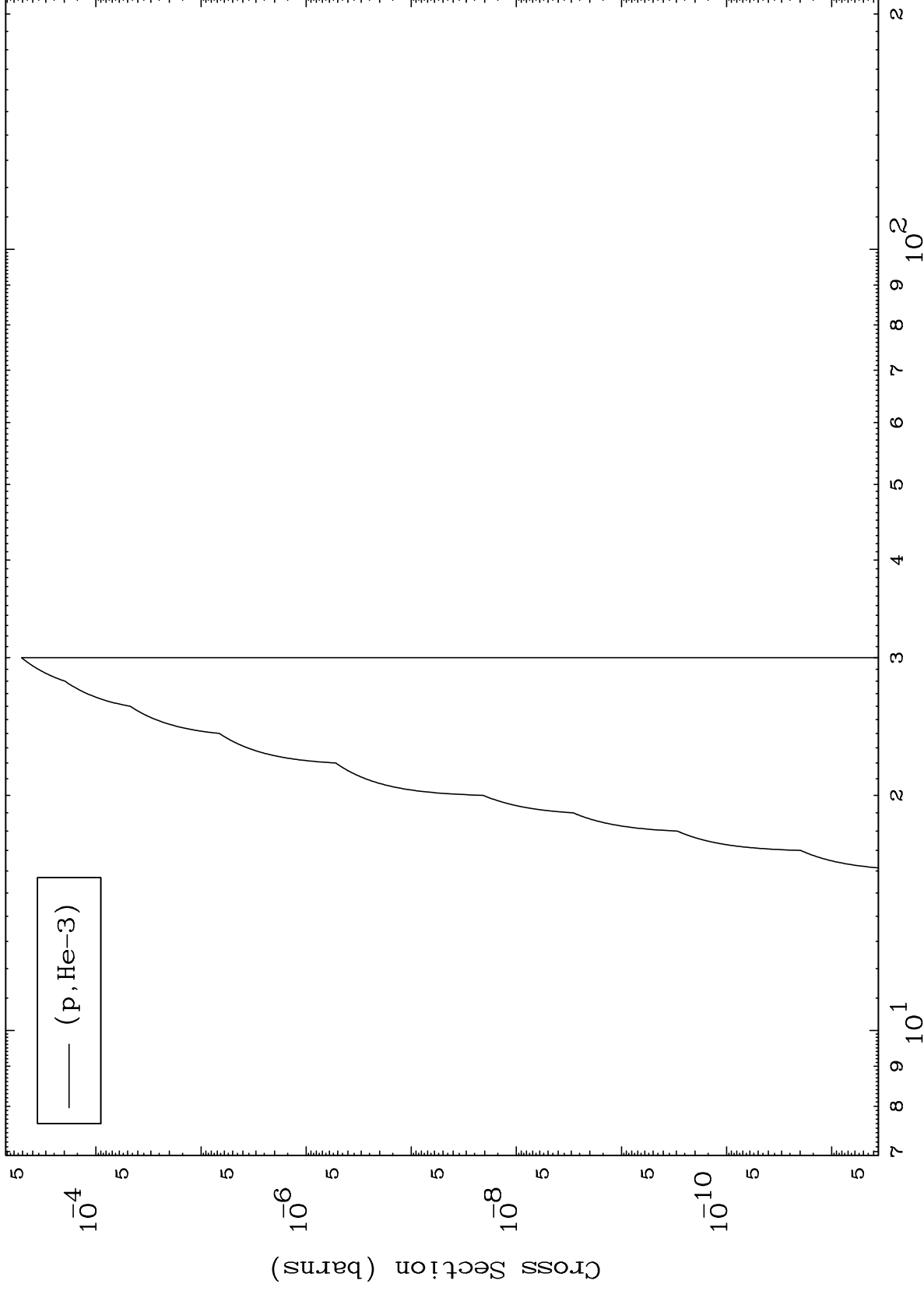
70-Yb-174

MAT 7043

(p,He3) Levels

70-Yb-174

0 Kelvin Cross Sections



10

Incident Energy (MeV)

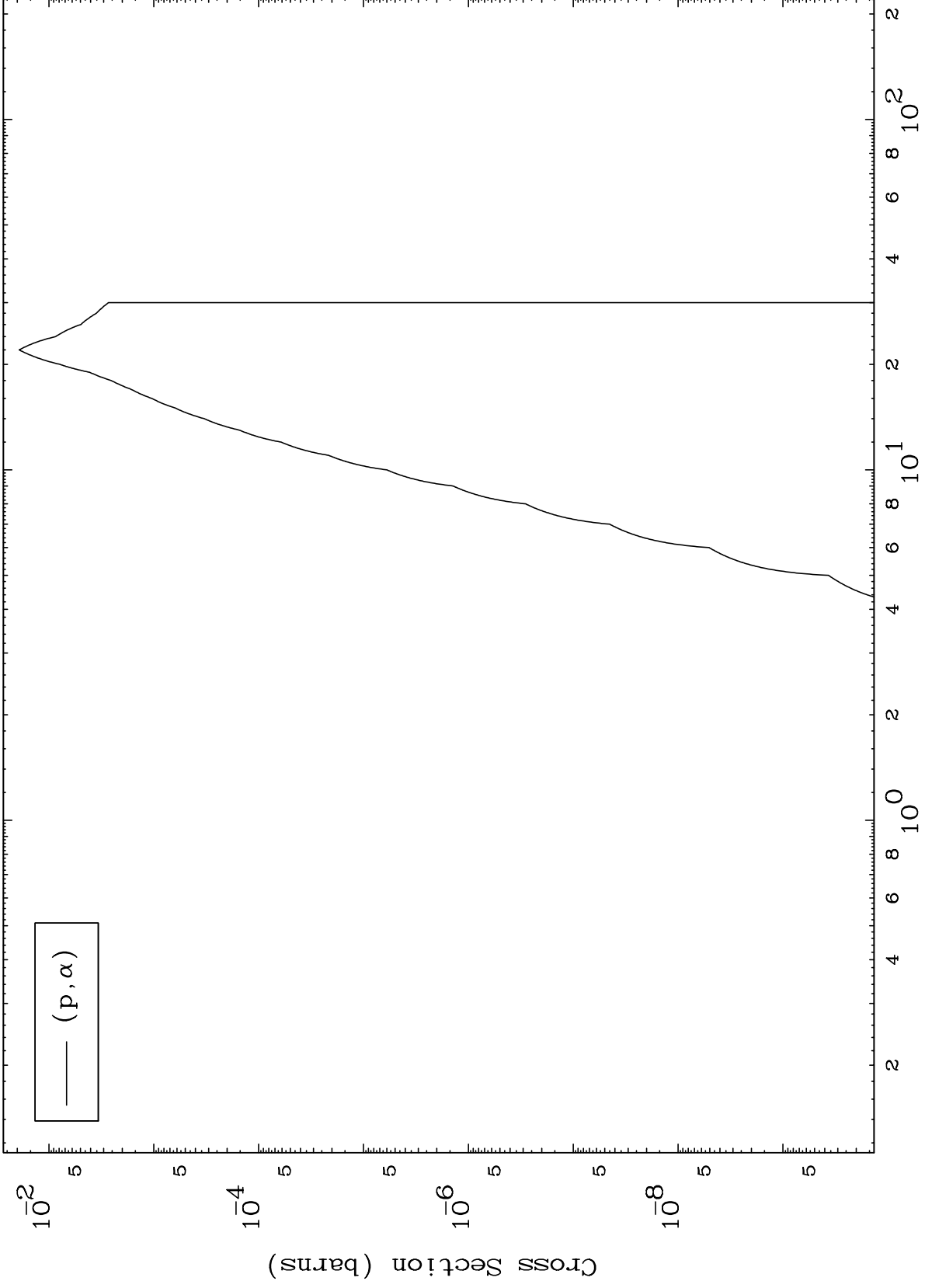
70-Yb-174

MAT 7043

(p, α) Levels

70-Yb-174

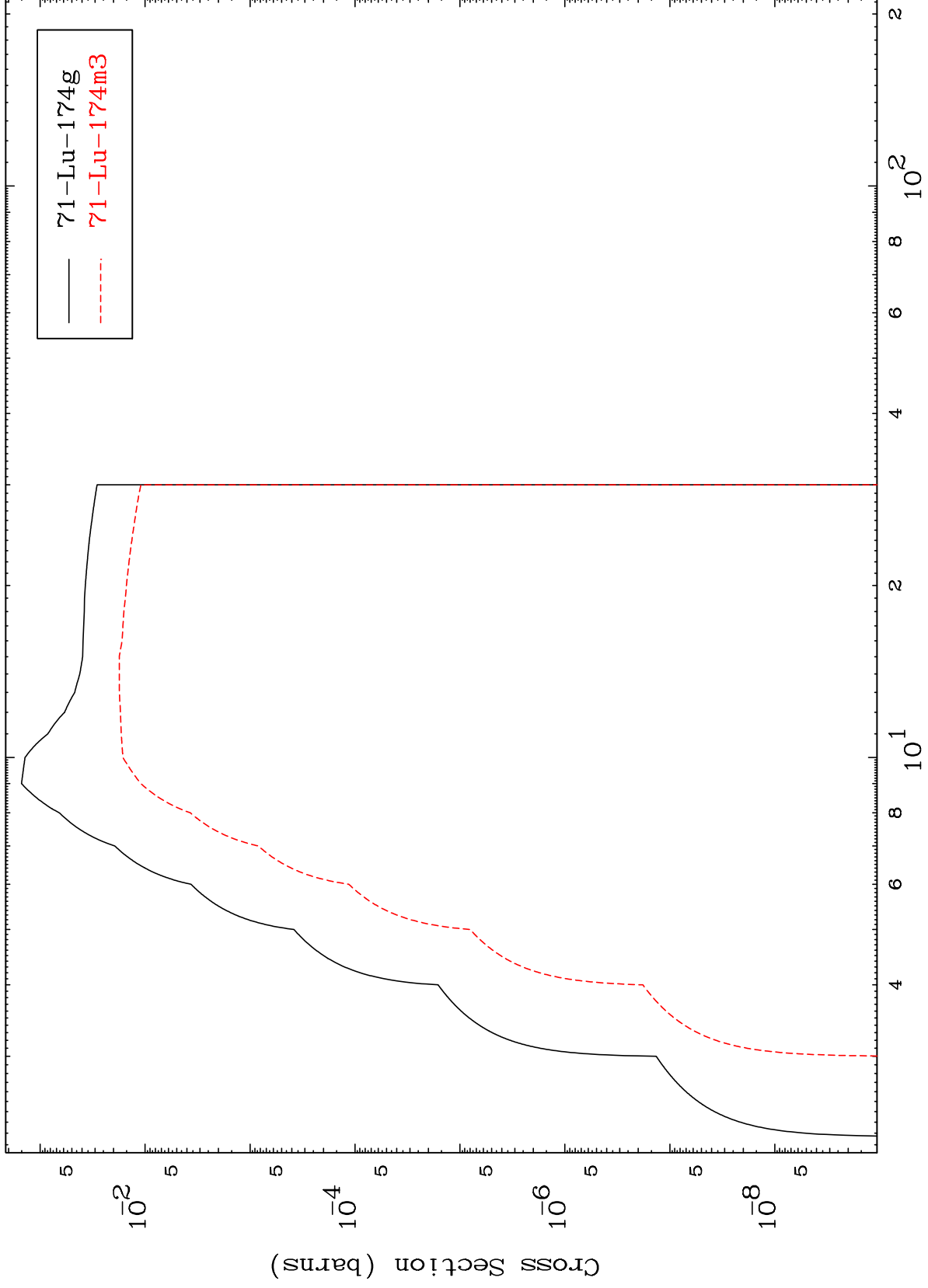
0 Kelvin Cross Sections



MAT 7043

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-174



12

Incident Energy (MeV)

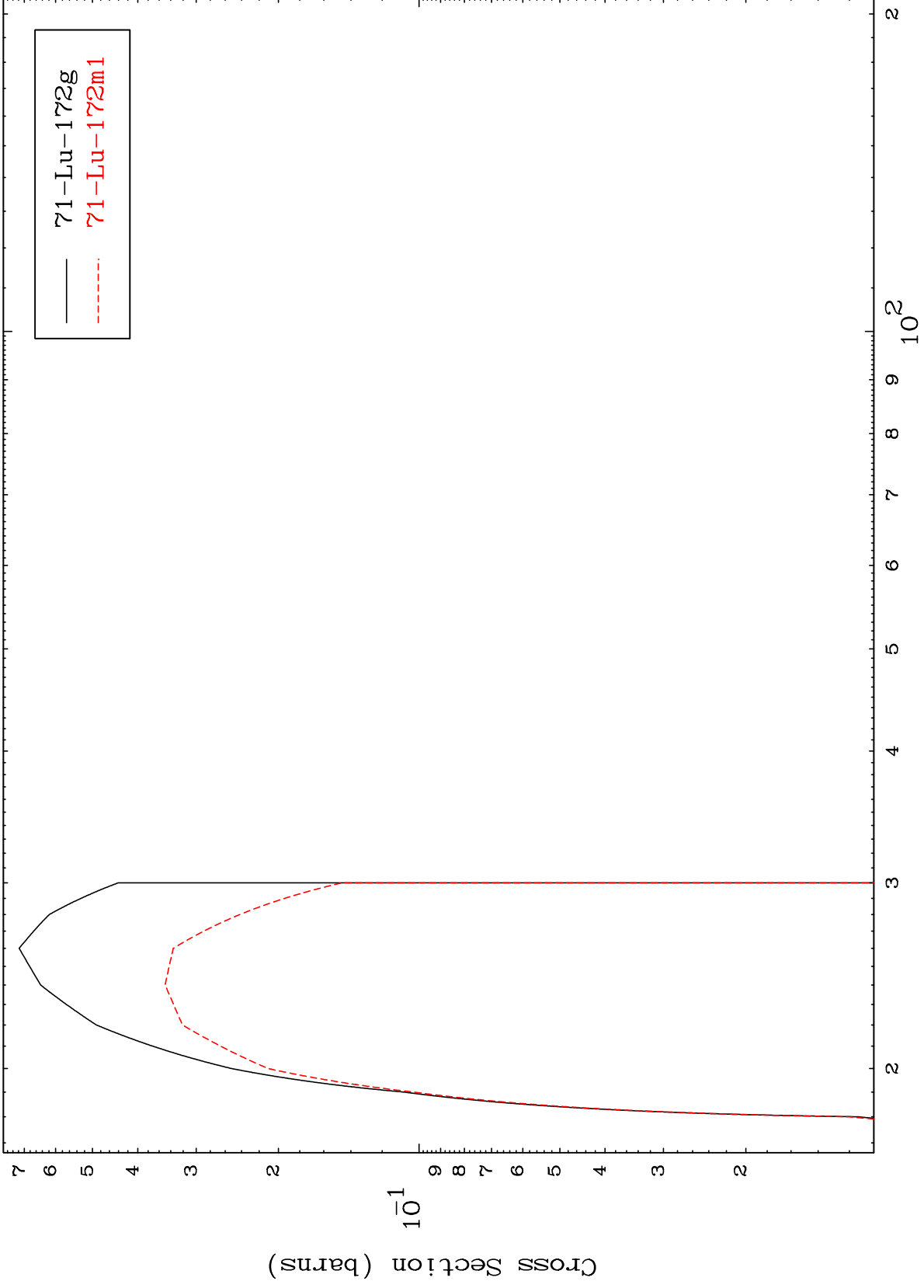
70-Yb-174

MAT 7043

(p,3n)

70-Yb-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

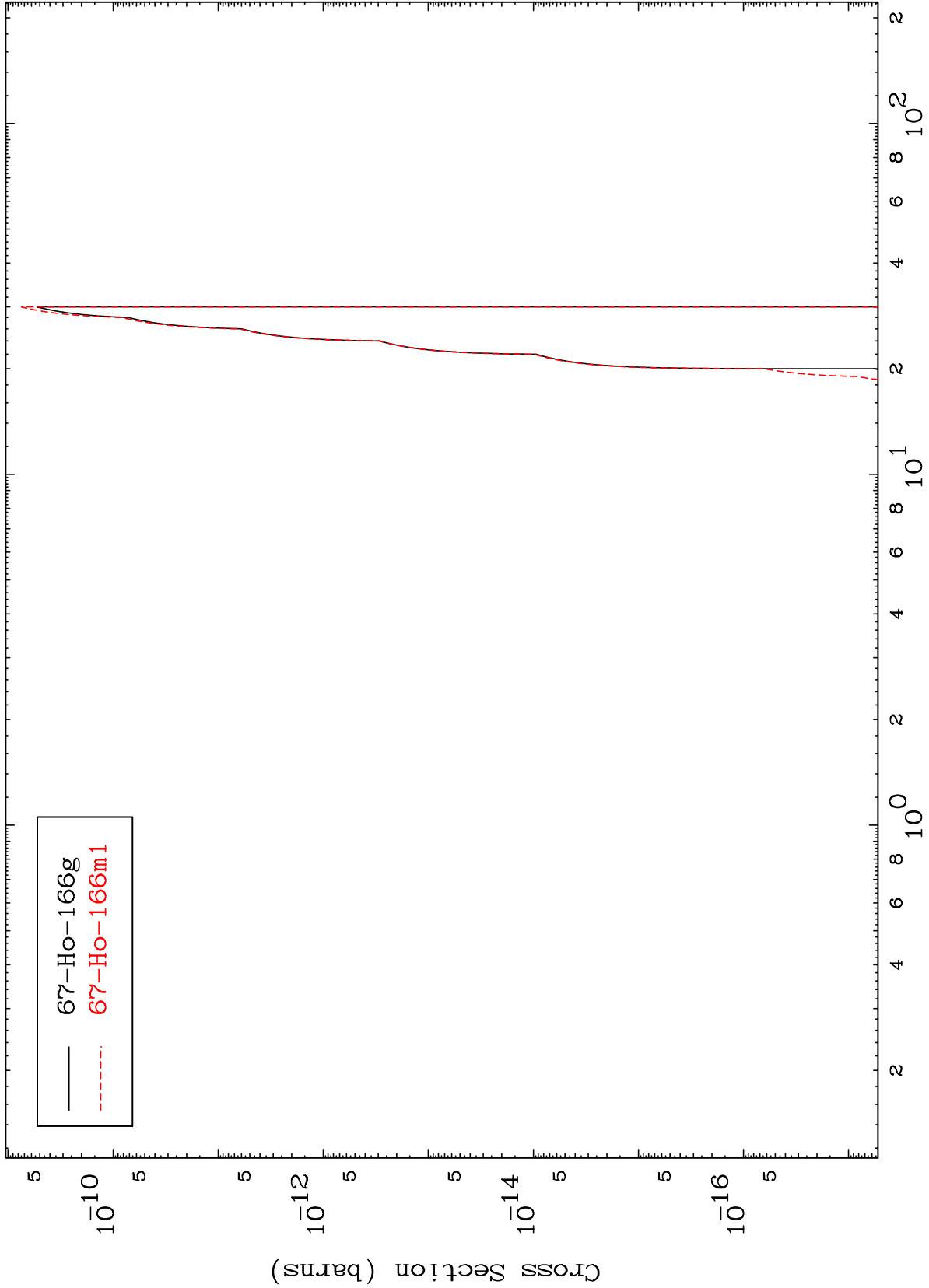
70-Yb-174

MAT 7043

(p,n') 2 α

70-Yb-174

Radionuclide Production Cross Section



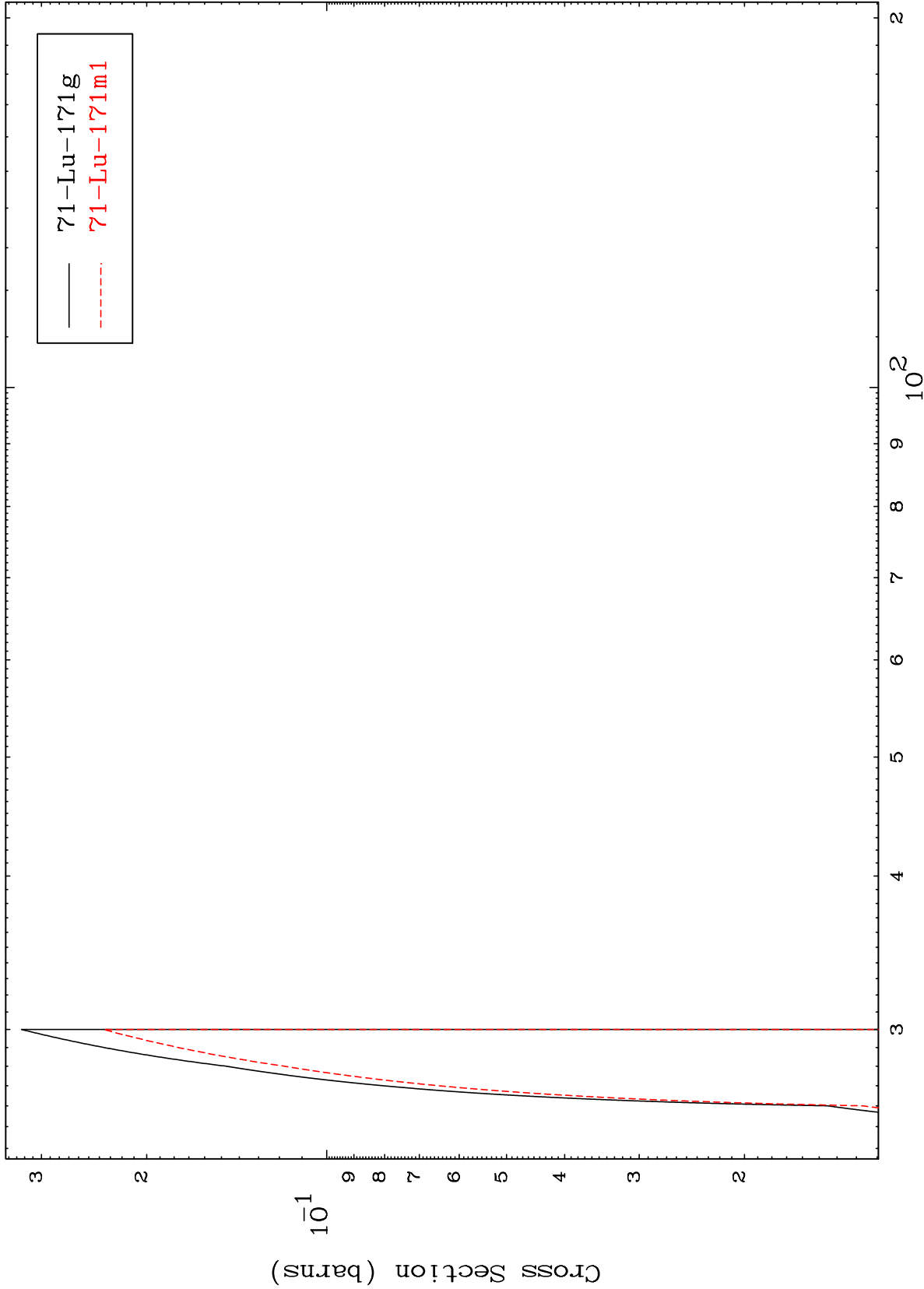
67-Ho-166g
67-Ho-166m1

MAT 7043

(p,4n)

70-Yb-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-174