

Program EVALPLOT
(Version 2017-1)

by

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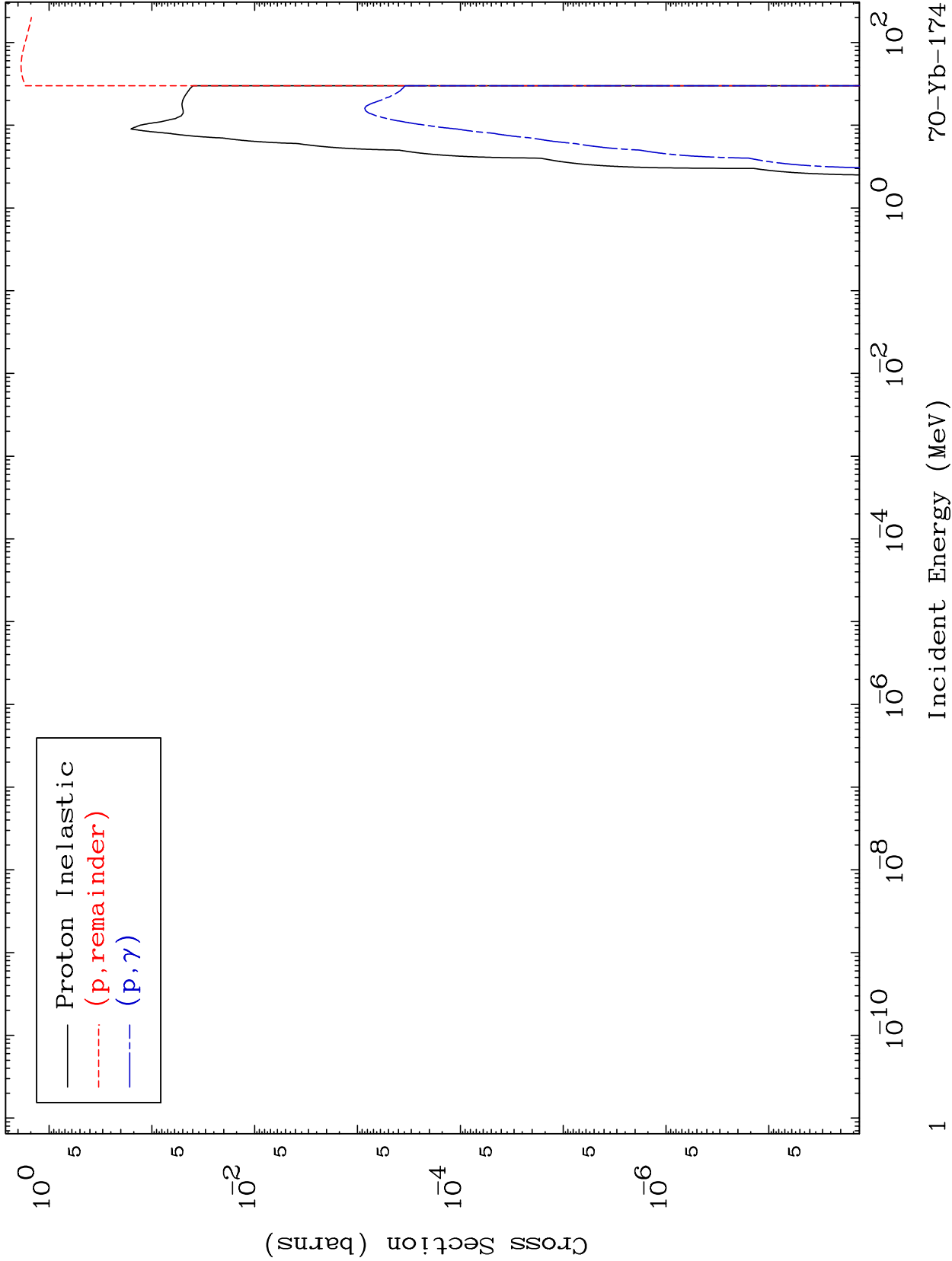
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7043

Proton Major
0 Kelvin Cross Sections

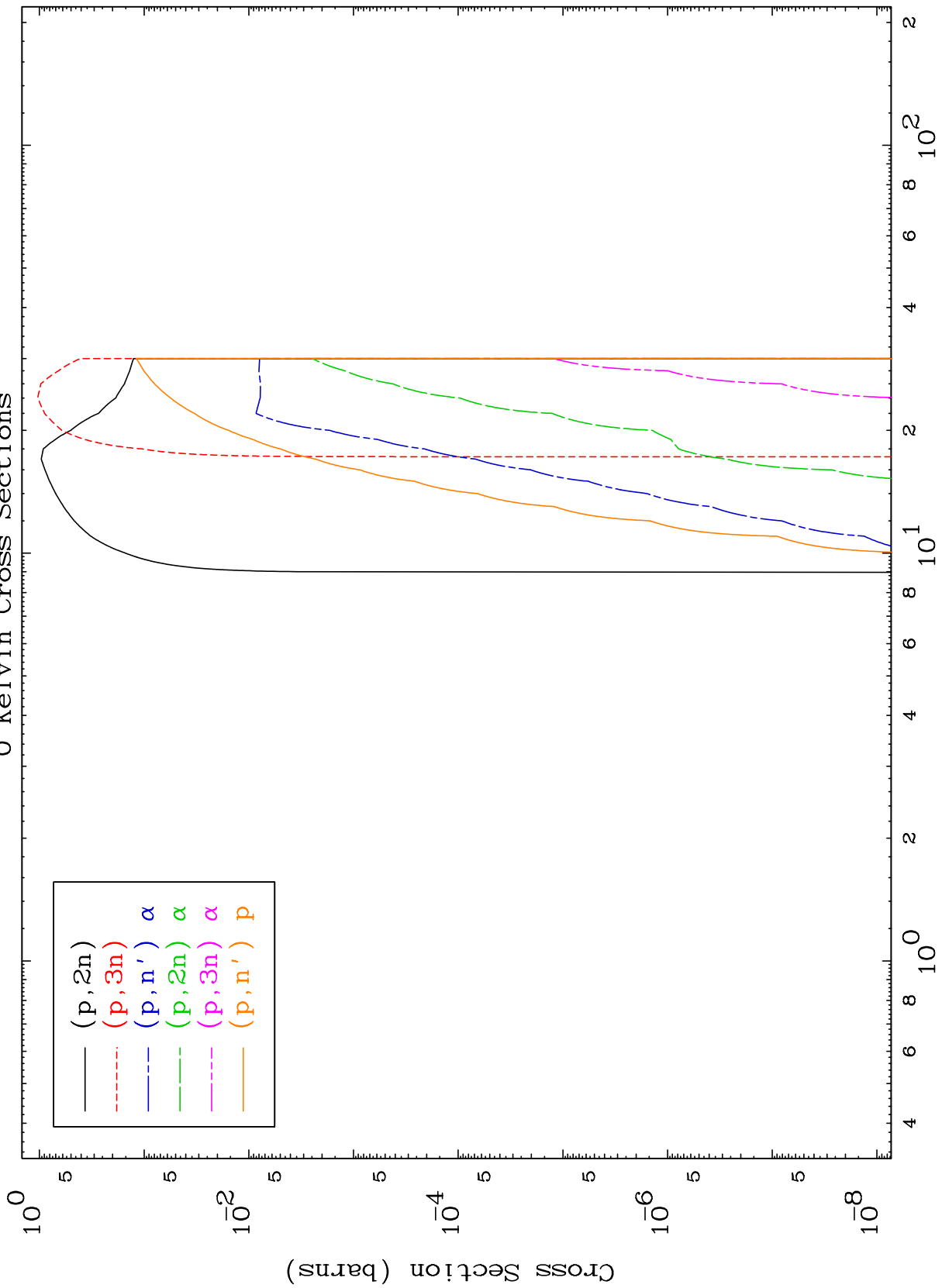
70-Yb-174



MAT 7043

Proton Neutron Production
0 Kelvin Cross Sections

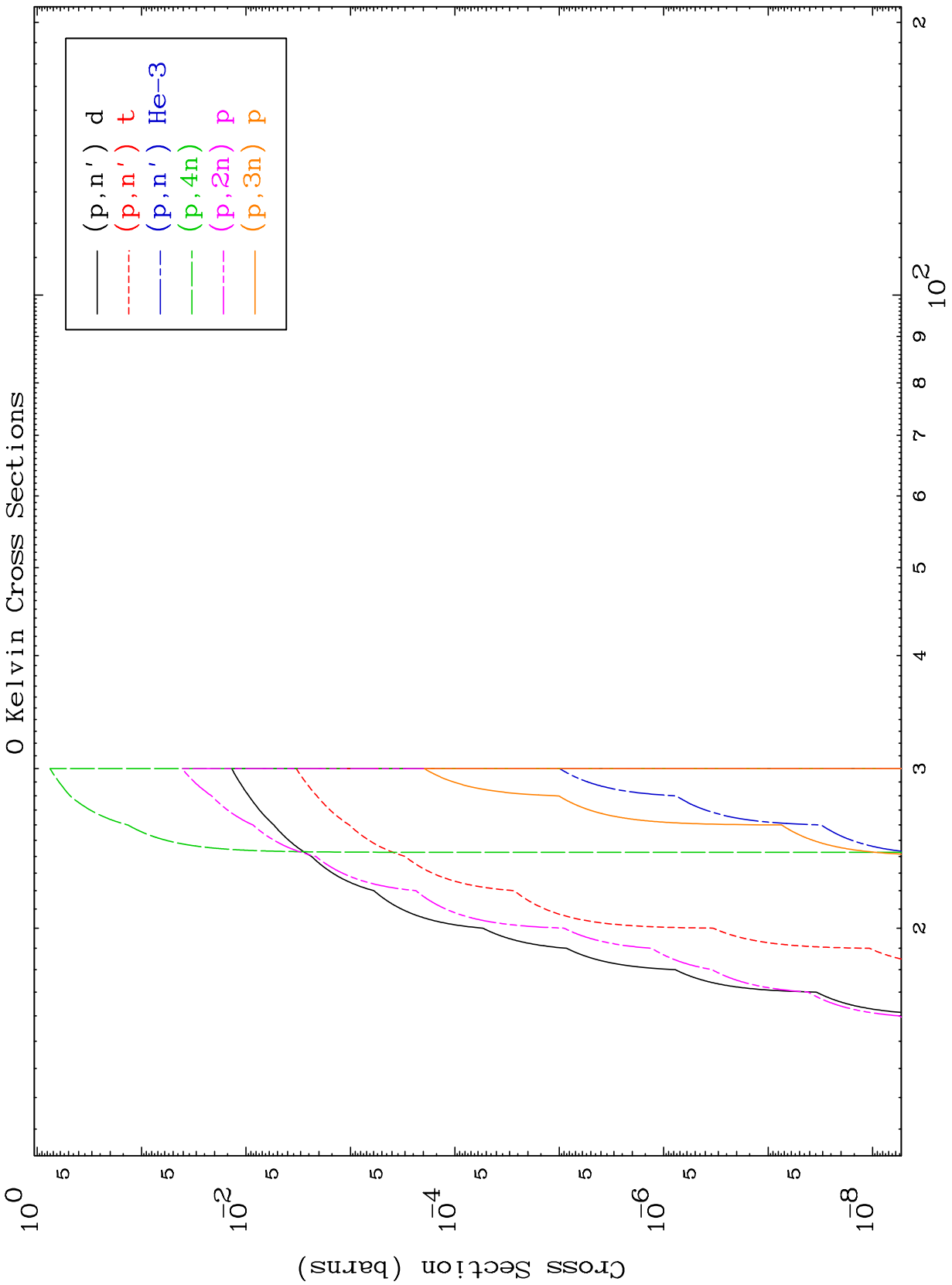
70-Yb-174



2

Incident Energy (MeV)

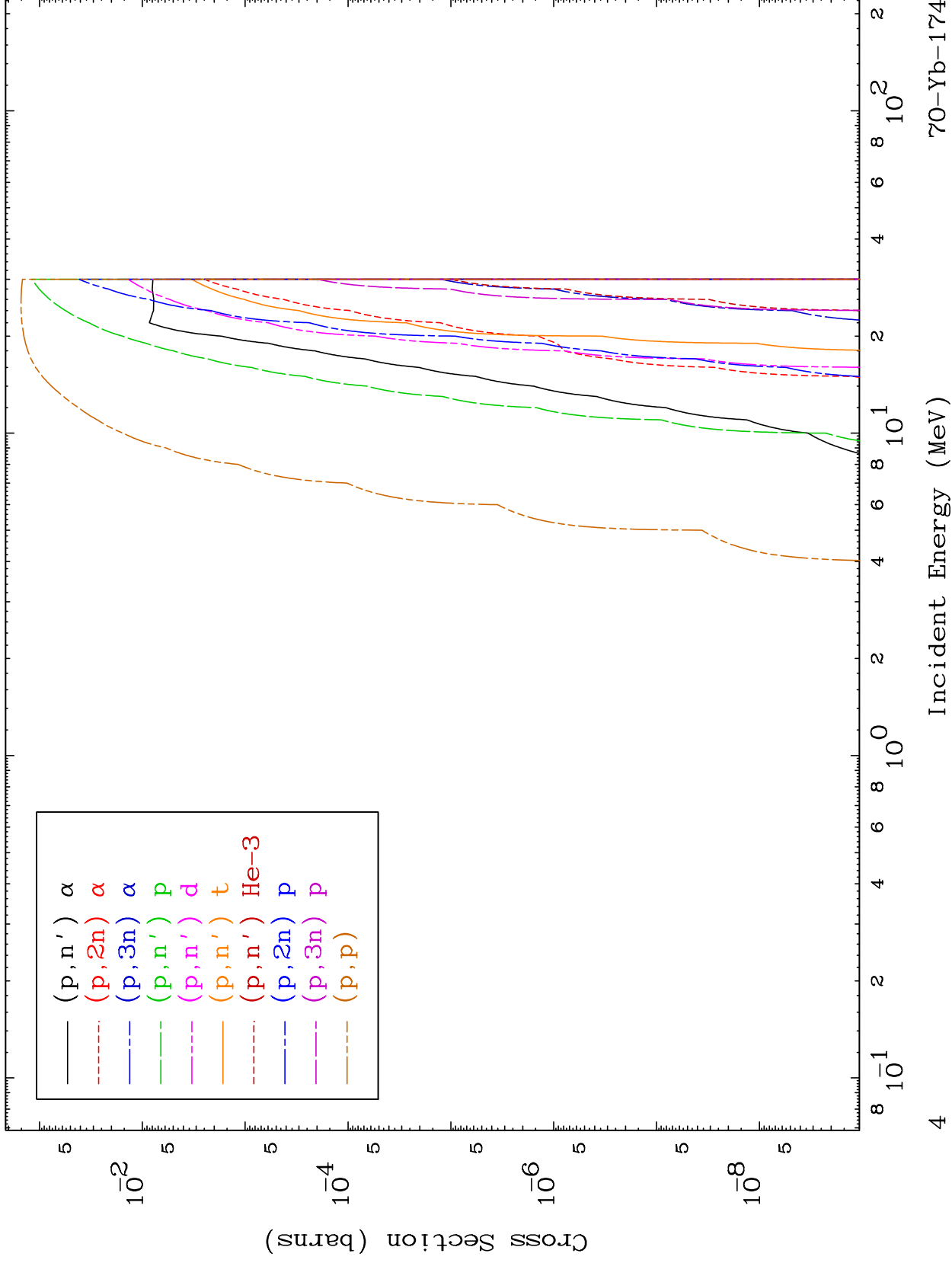
70-Yb-174



MAT 7043

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-174



70-Yb-174

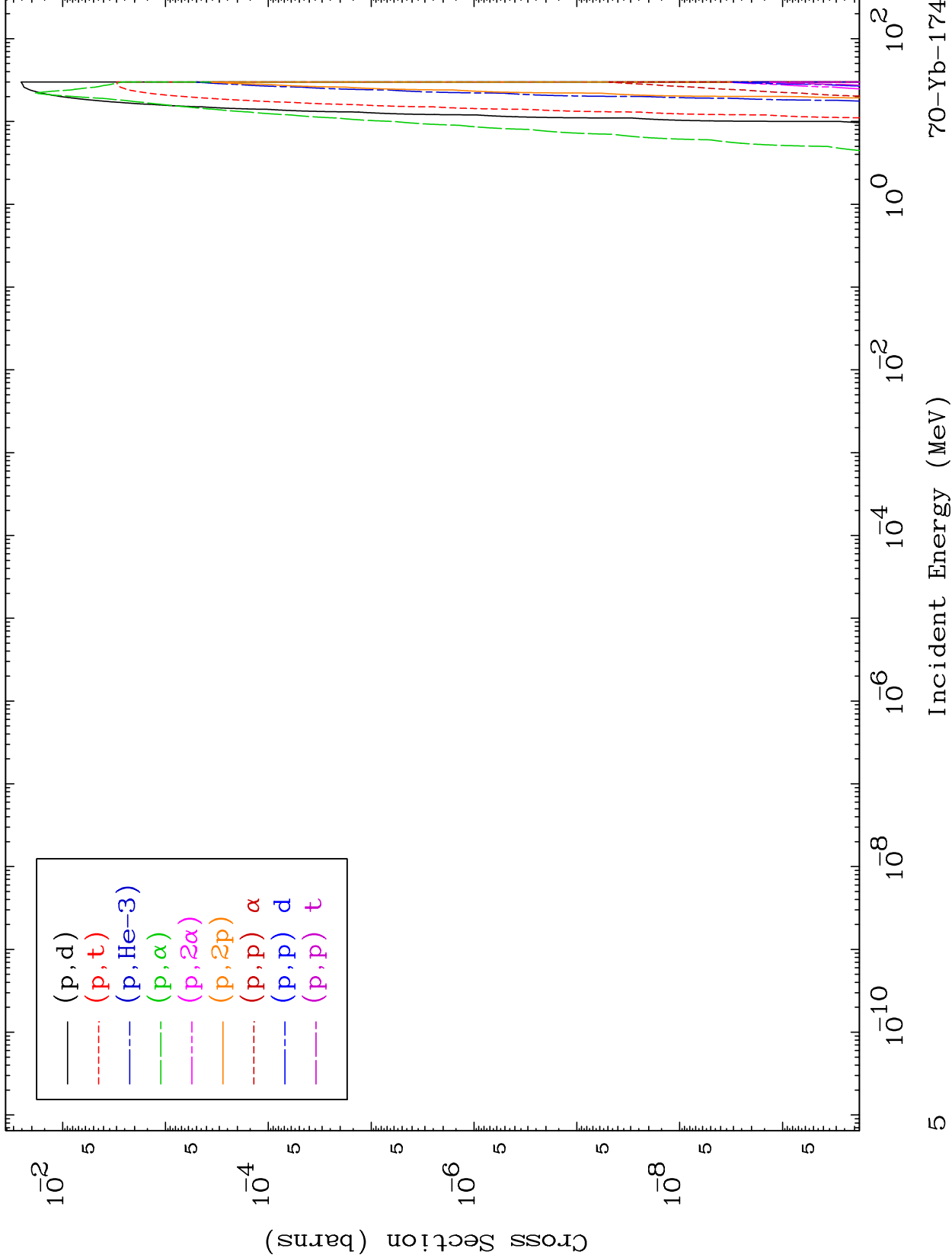
Incident Energy (MeV)

4

MAT 7043

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-174

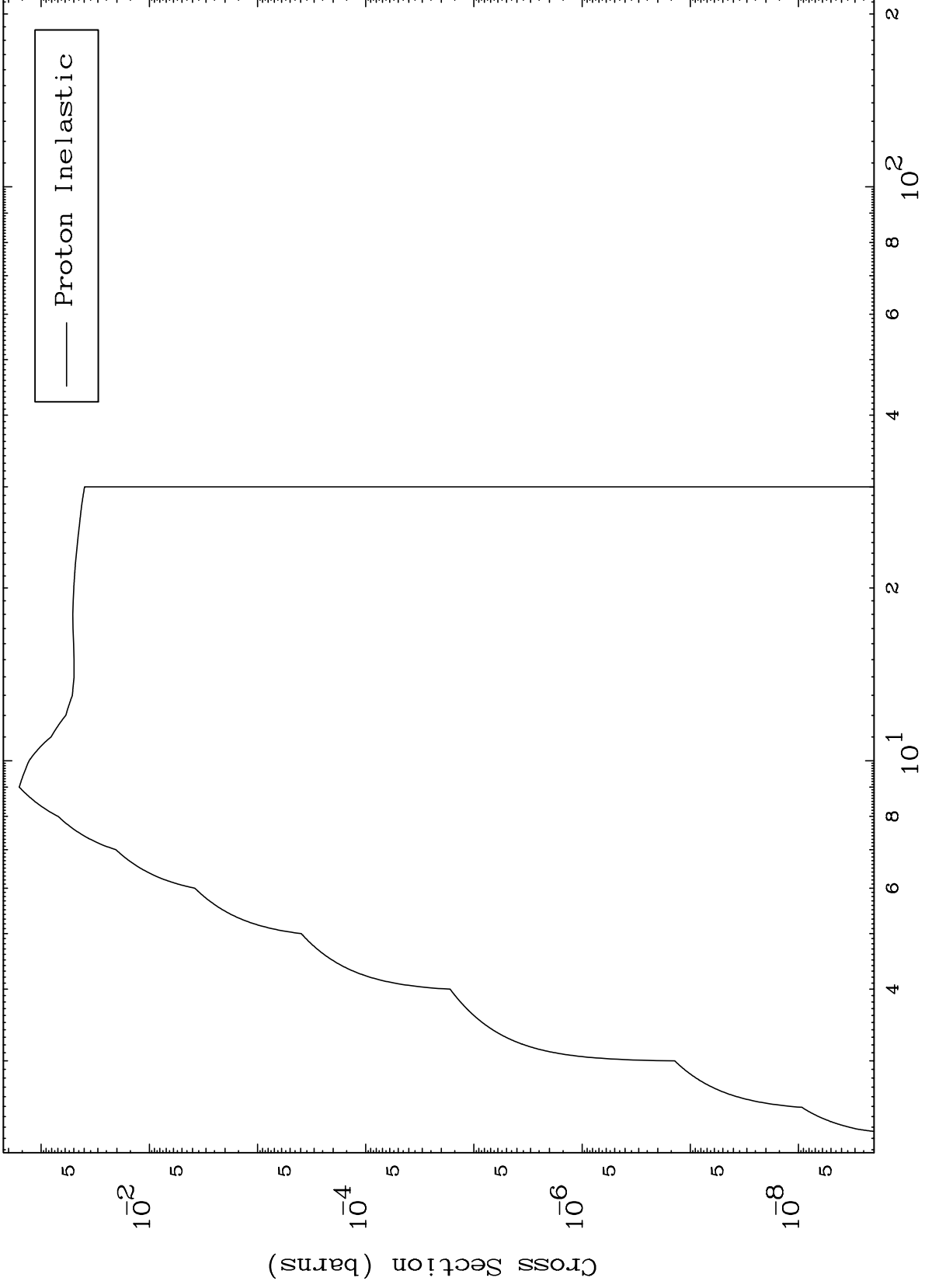


MAT 7043

(p,n') Level

70-Yb-174

0 Kelvin Cross Sections



6

Incident Energy (MeV)

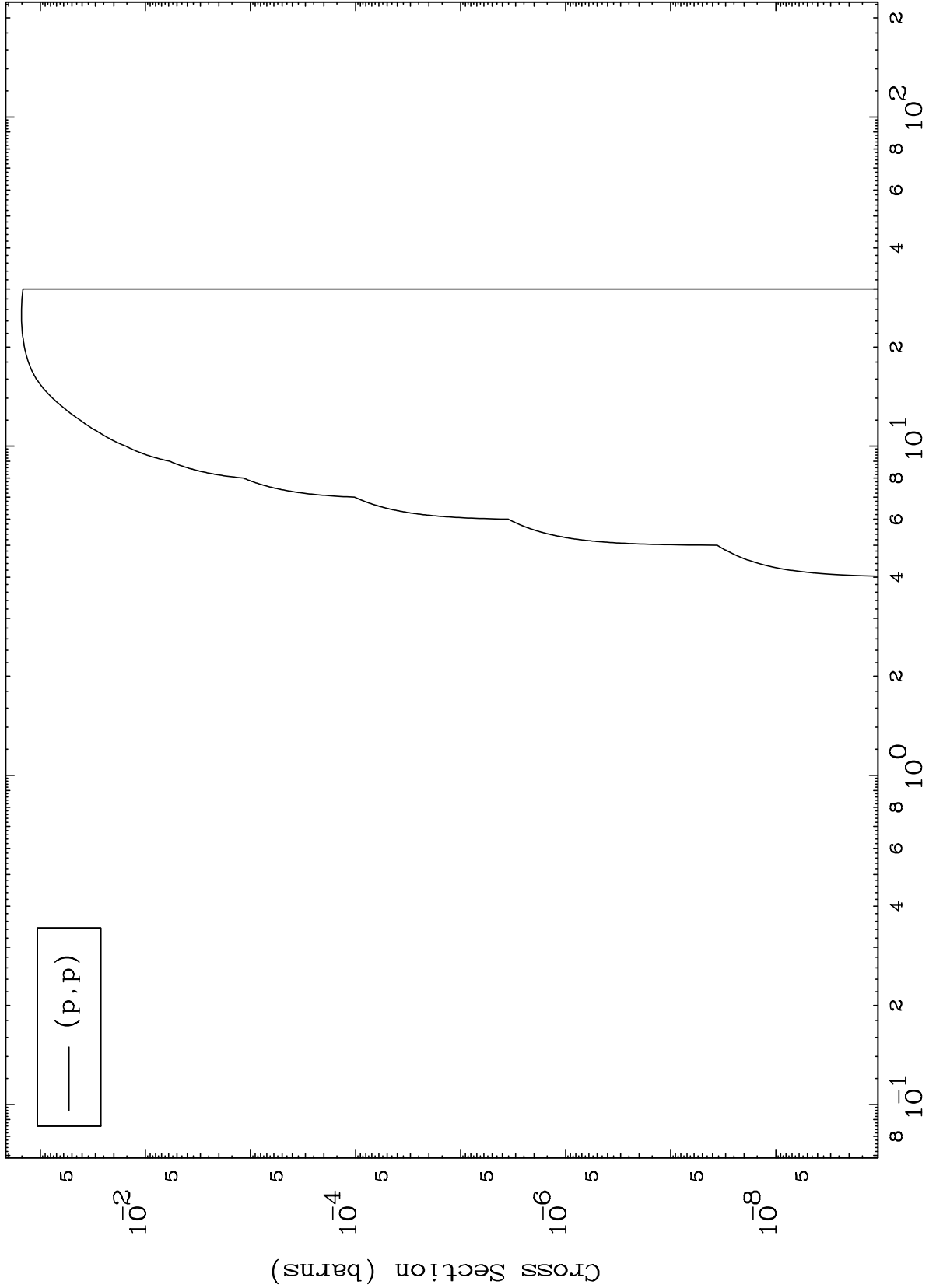
70-Yb-174

MAT 7043

(p,p) Levels

70-Yb-174

0 Kelvin Cross Sections



7

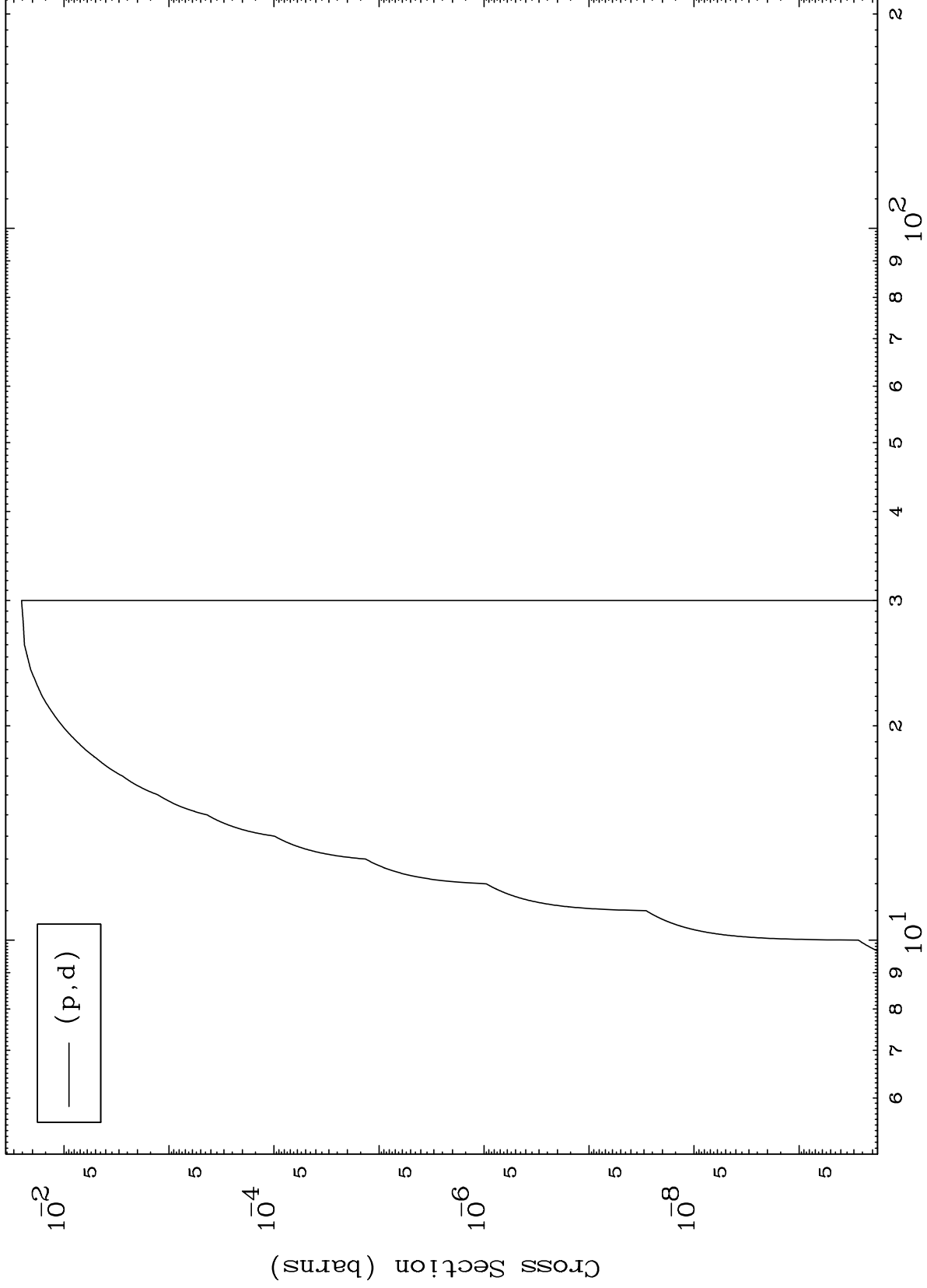
Incident Energy (MeV)

70-Yb-174

MAT 7043

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-174



8

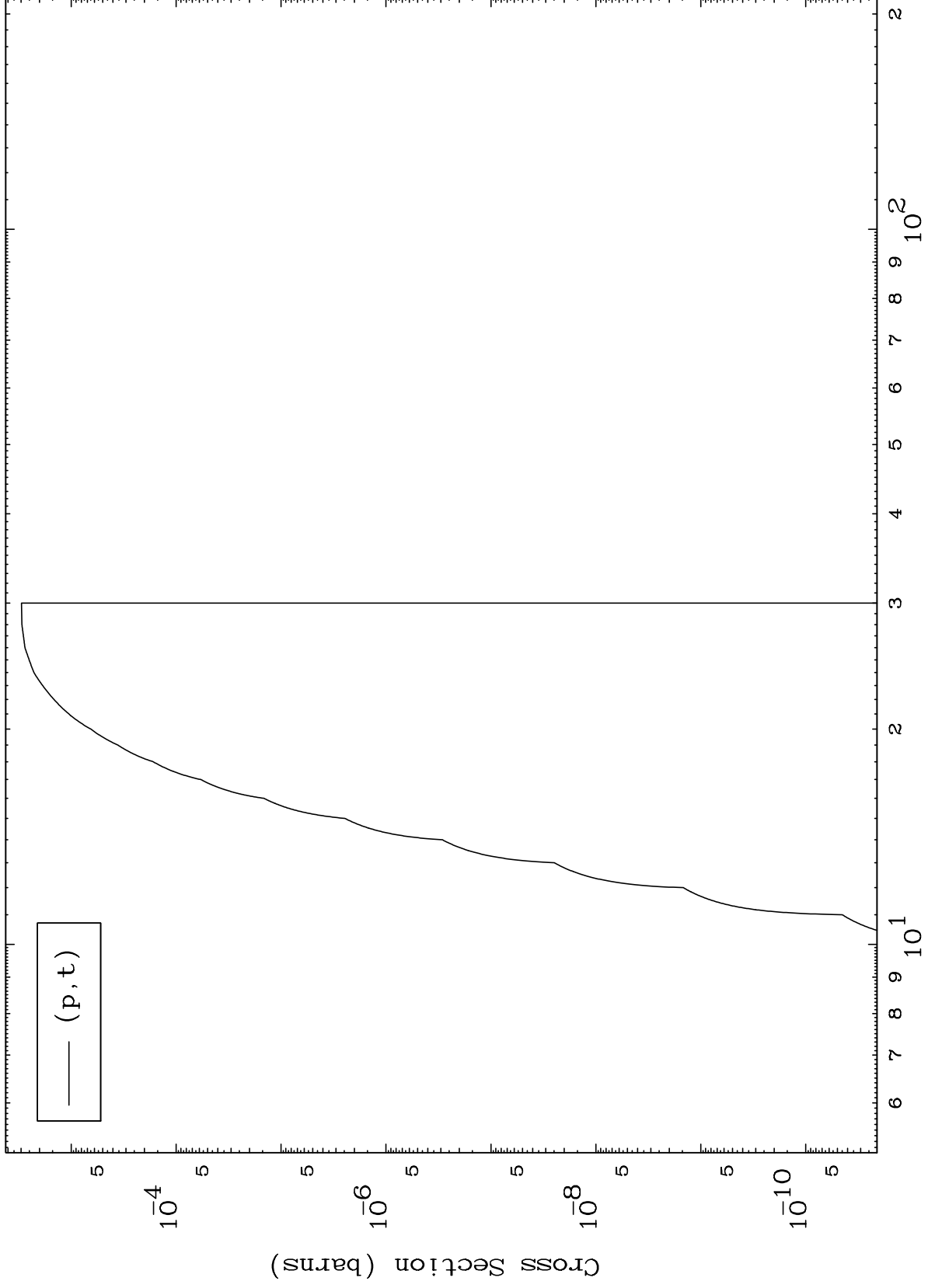
Incident Energy (MeV)

70-Yb-174

MAT 7043

(p, t) Levels
0 Kelvin Cross Sections

70-Yb-174



9

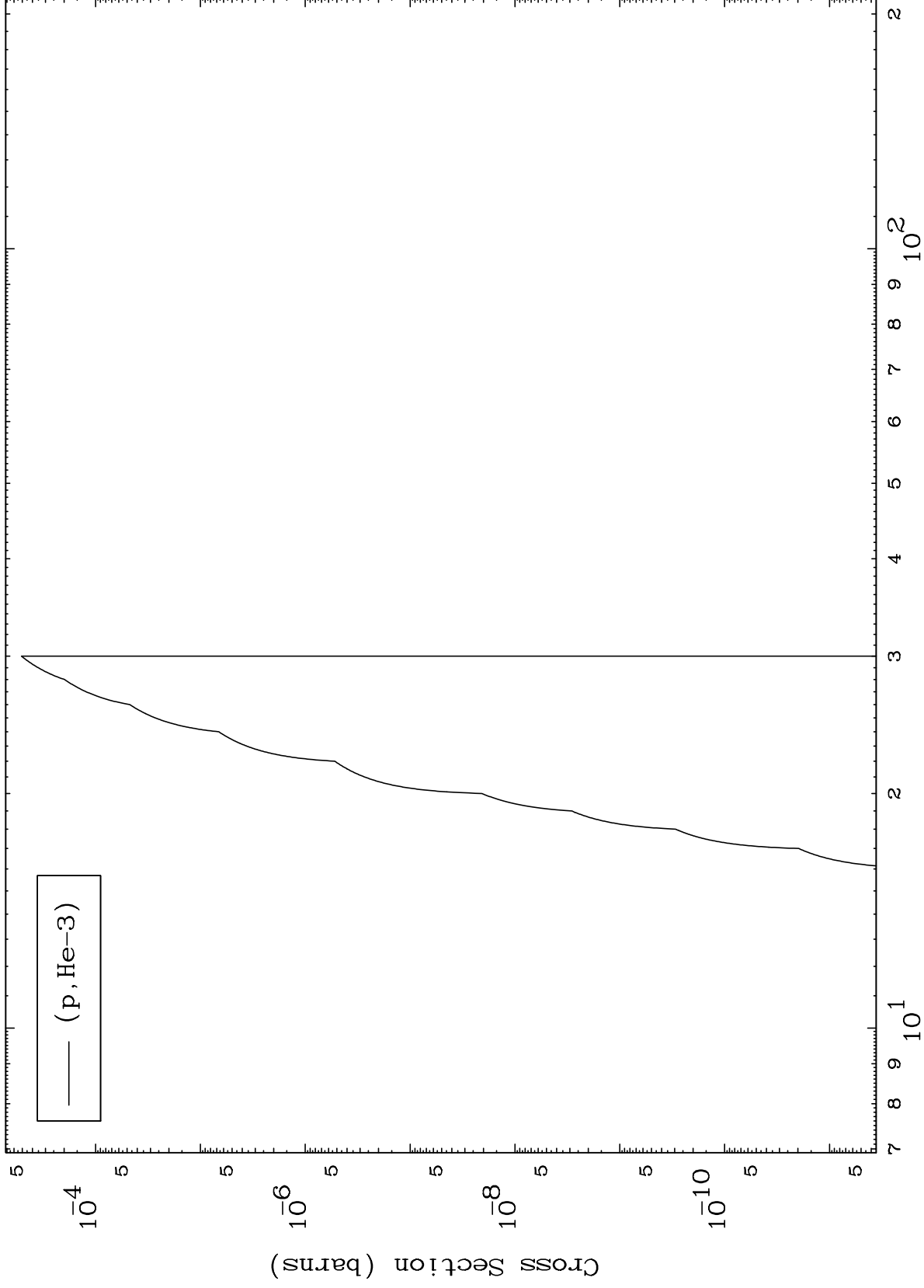
Incident Energy (MeV)

70-Yb-174

MAT 7043

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-174



10

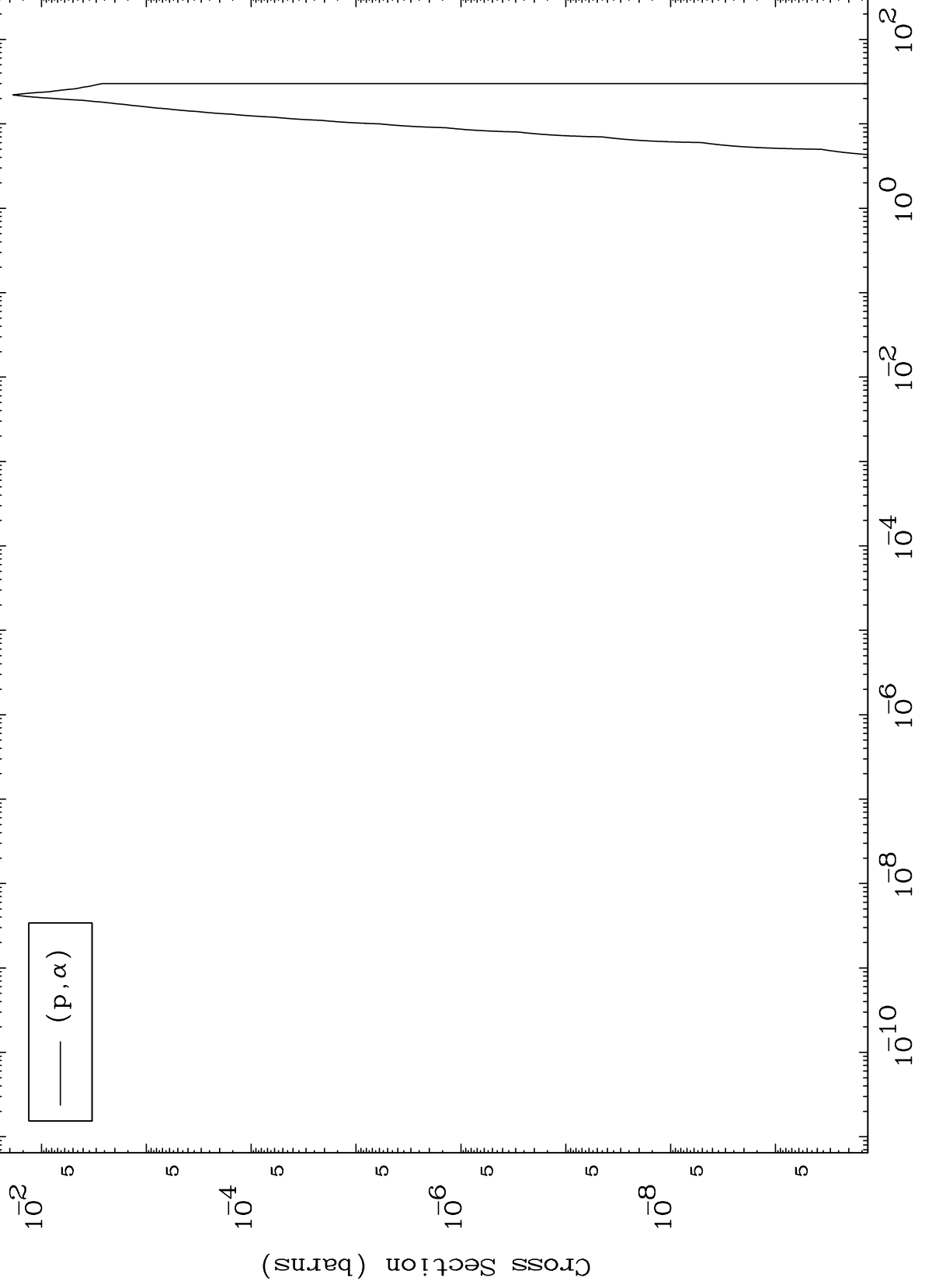
Incident Energy (MeV)

70-Yb-174

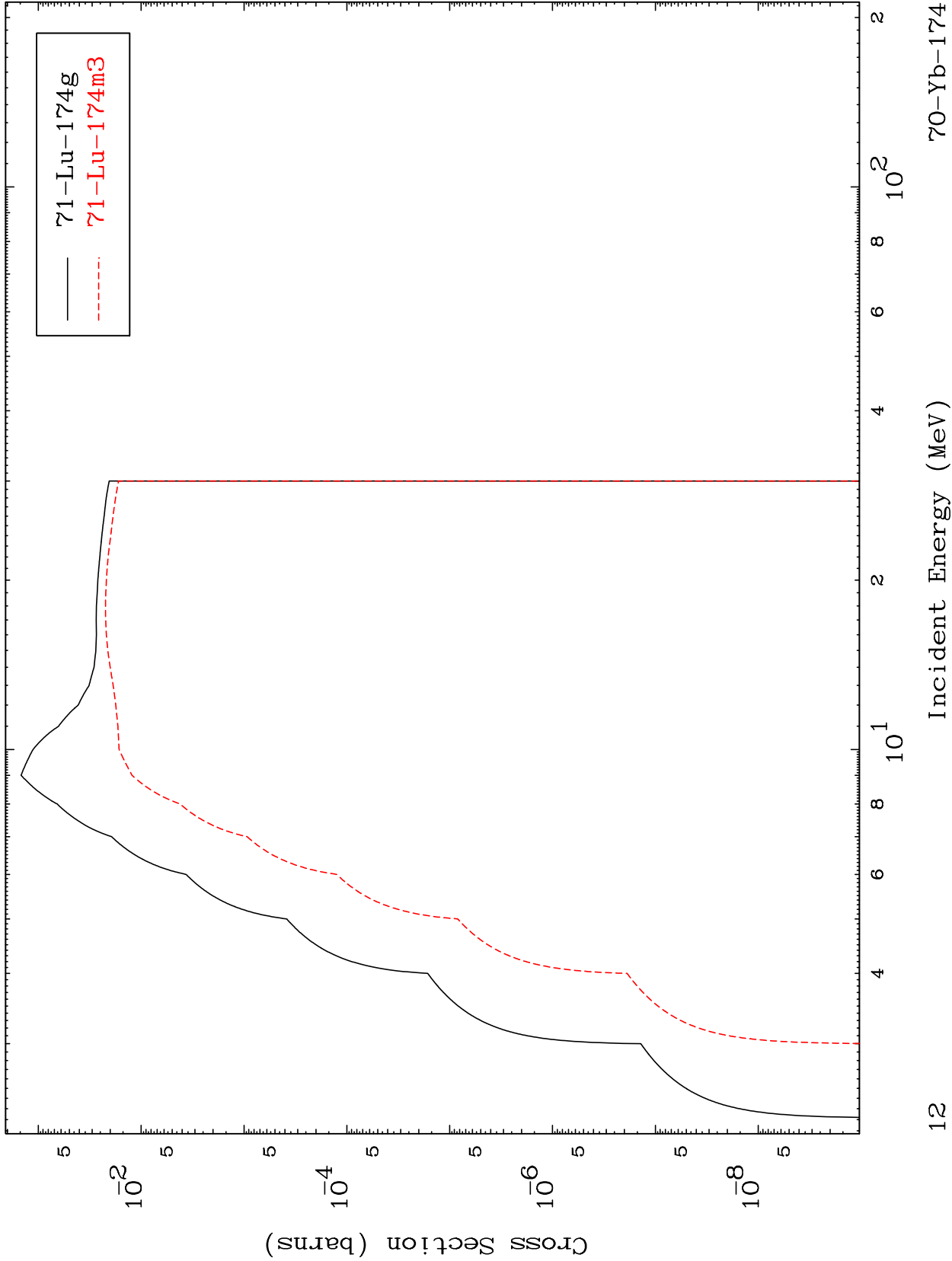
MAT 7043

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-174



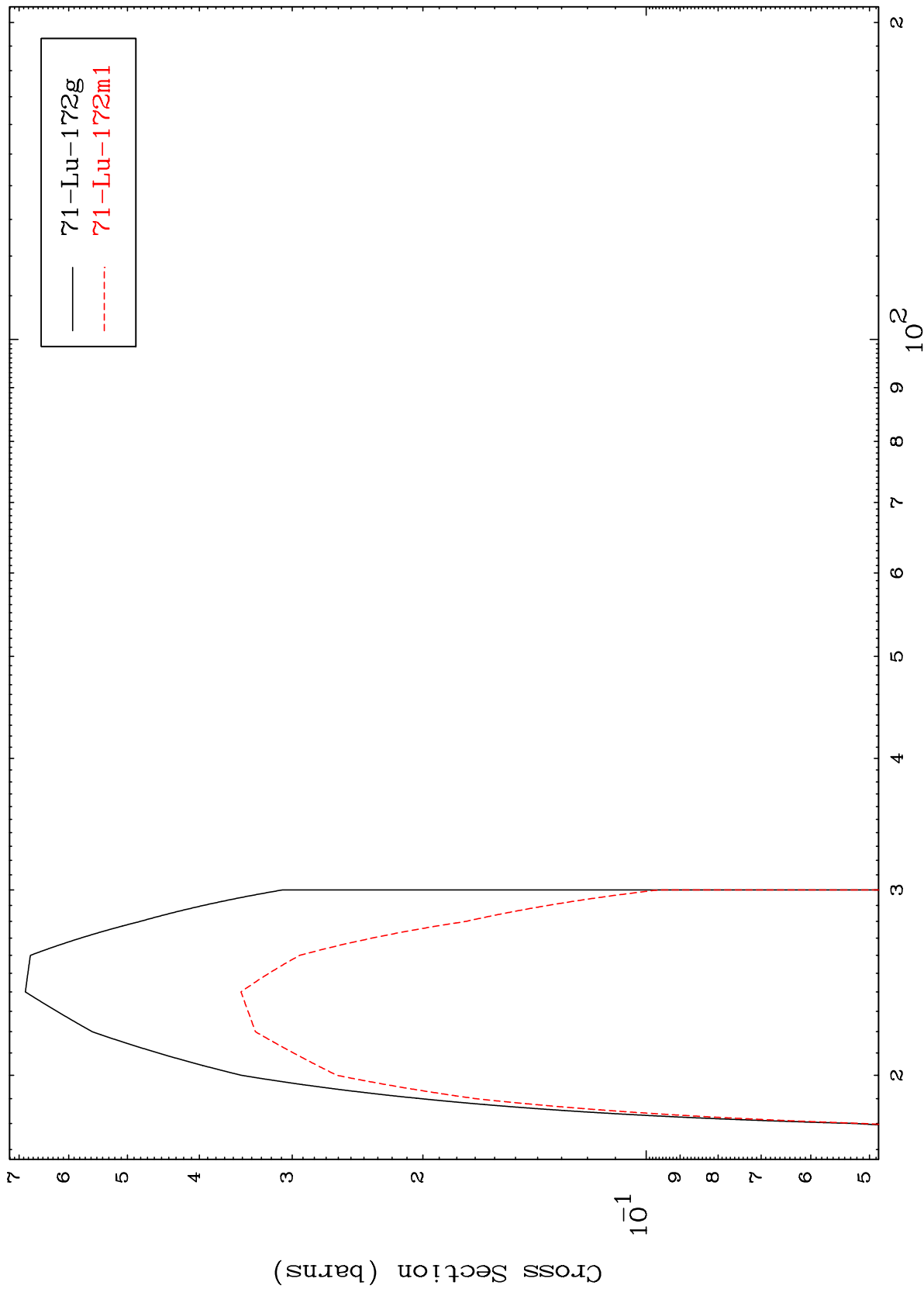
Proton Inelastic
Radionuclide Production Cross Section



MAT 7043

70-Yb-174

(p,3n)
Radionuclide Production Cross Section



13

70-Yb-174

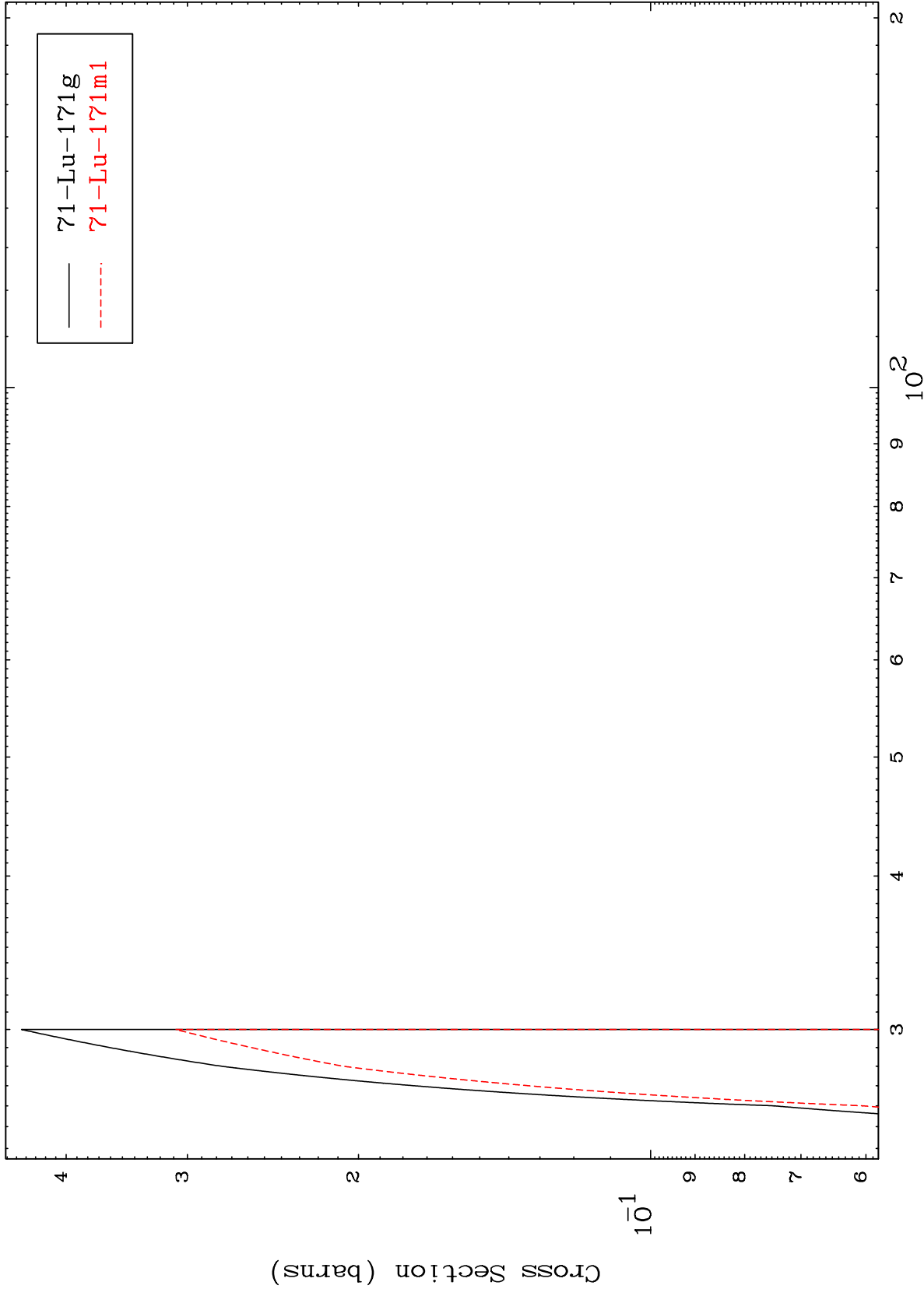
Incident Energy (MeV)

MAT 7043

(p,4n)

70-Yb-174

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

14

Incident Energy (MeV)

70-Yb-174