

Program EVALPLOT  
(Version 2018-1)

by

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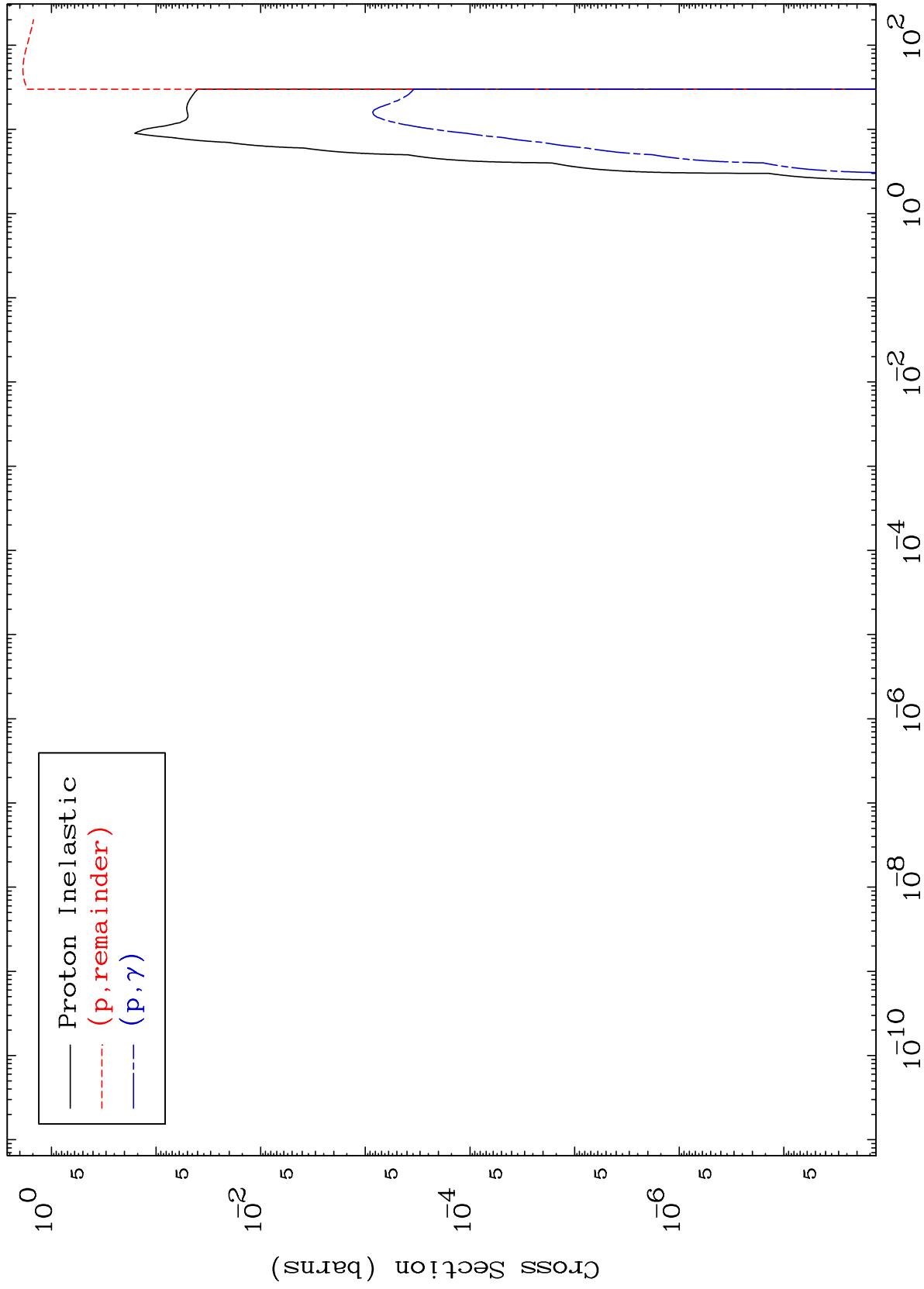
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7043

Proton Major  
0 Kelvin Cross Sections

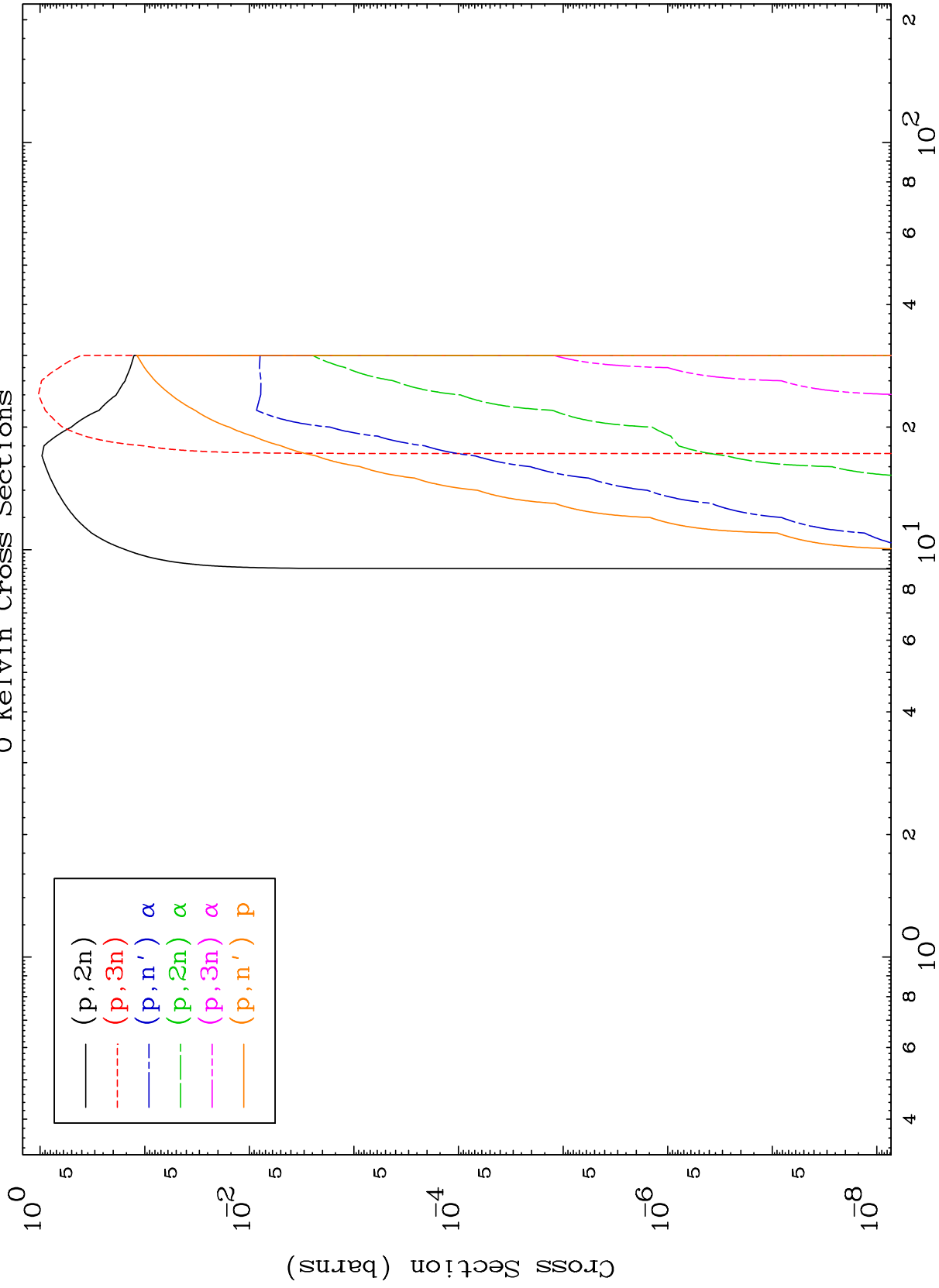
70-Yb-174



MAT 7043

Proton Neutron Production  
0 Kelvin Cross Sections

70-Yb-174



2

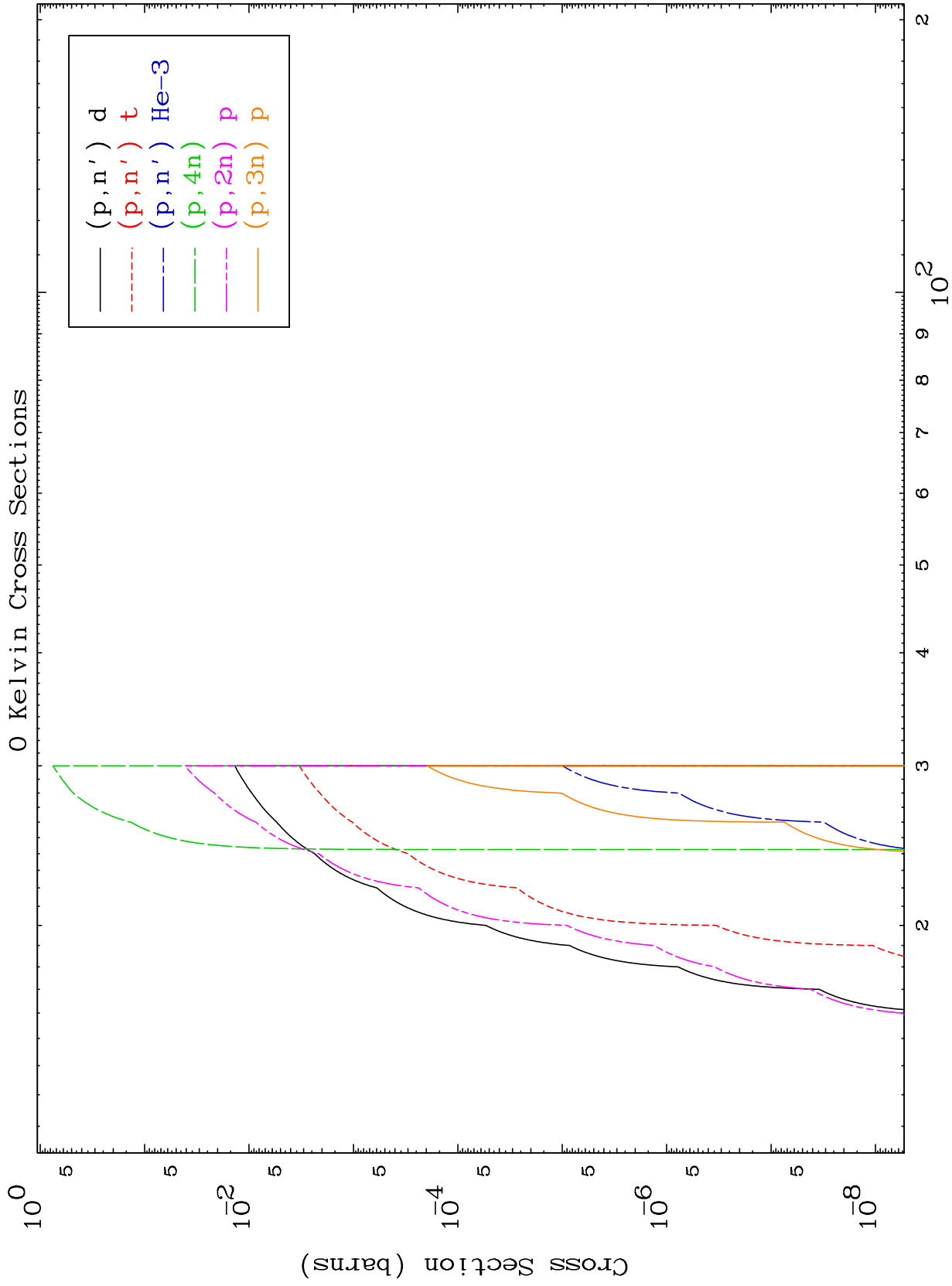
Incident Energy (MeV)

70-Yb-174

MAT 7043

Proton Neutron Production  
0 Kelvin Cross Sections

70-Yb-174



3

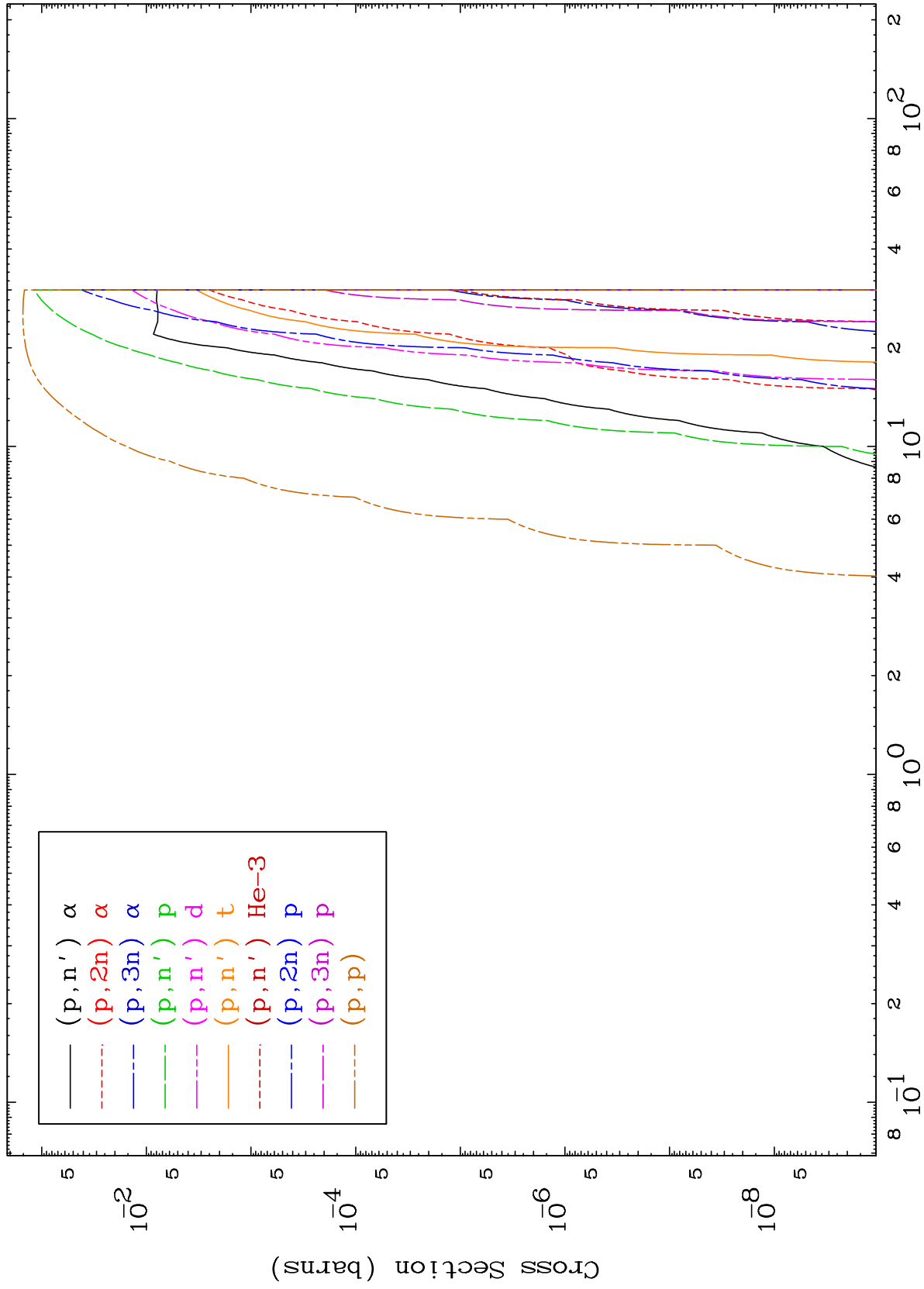
Incident Energy (MeV)

70-Yb-174

MAT 7043

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-174



4

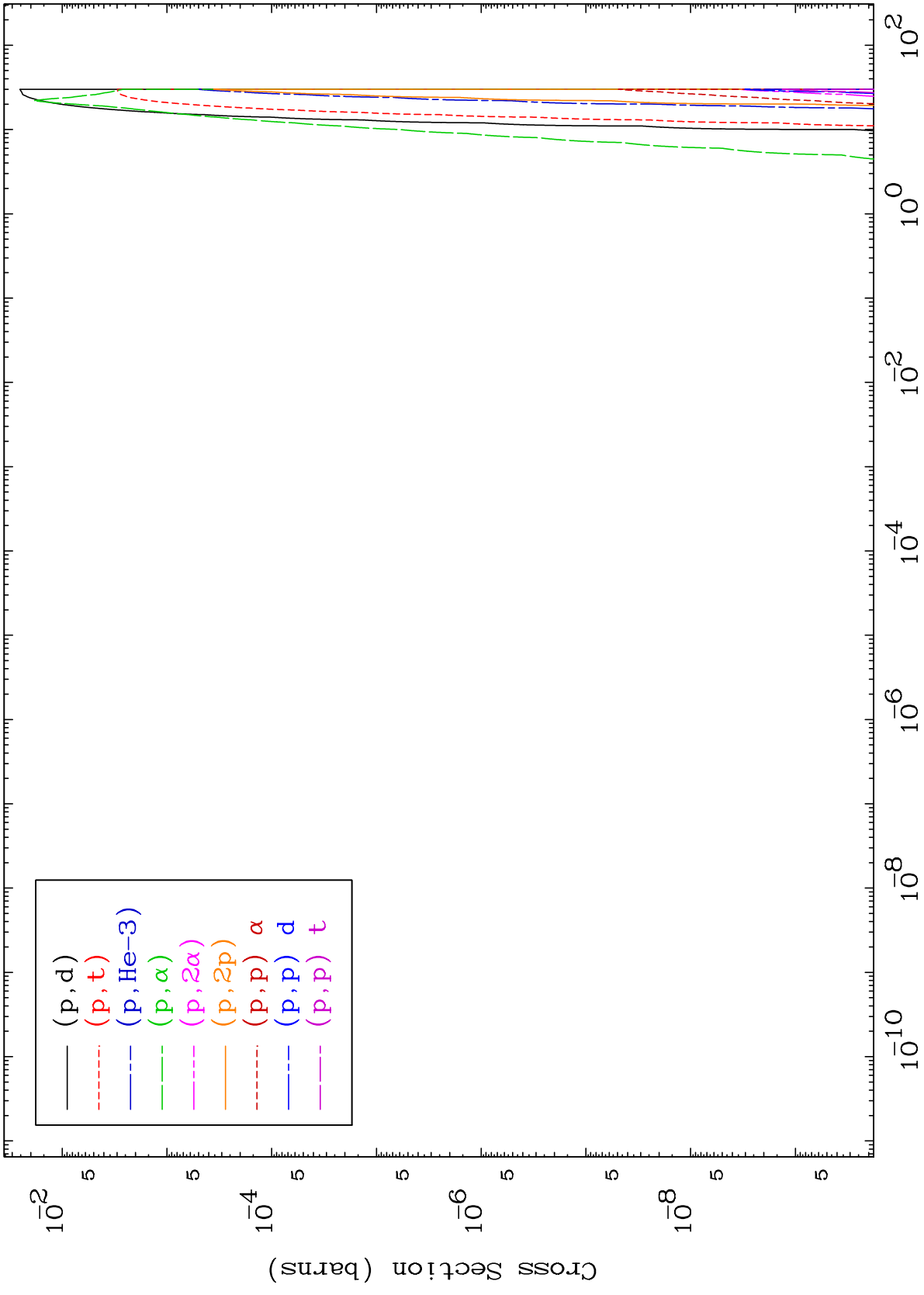
Incident Energy (MeV)

70-Yb-174

MAT 7043

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-174



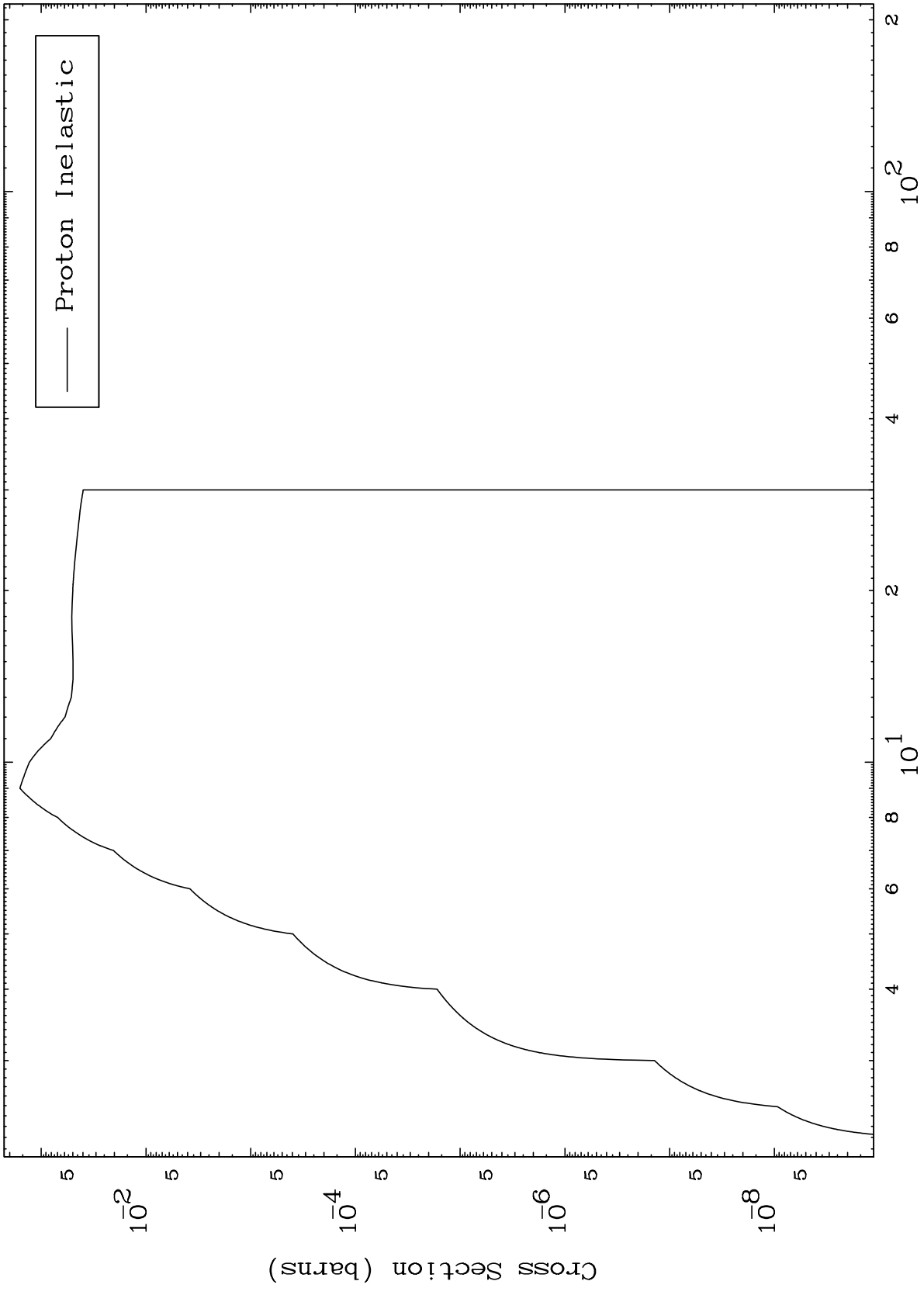
5

70-Yb-174

MAT 7043

(p,n') Level  
0 Kelvin Cross Sections

70-Yb-174



6

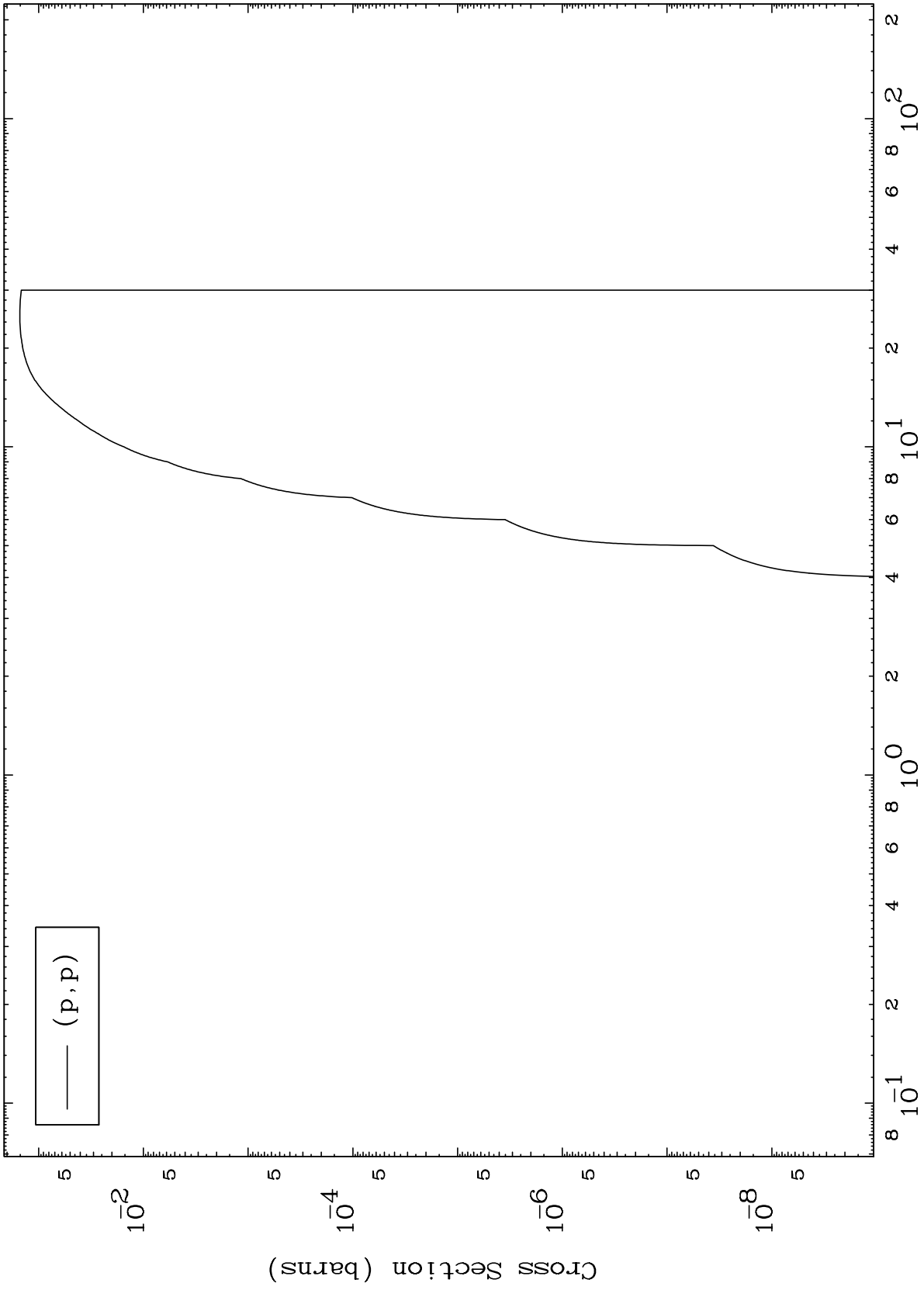
Incident Energy (MeV)

70-Yb-174

MAT 7043

(p,p) Levels  
0 Kelvin Cross Sections

70-Yb-174



7

Incident Energy (MeV)

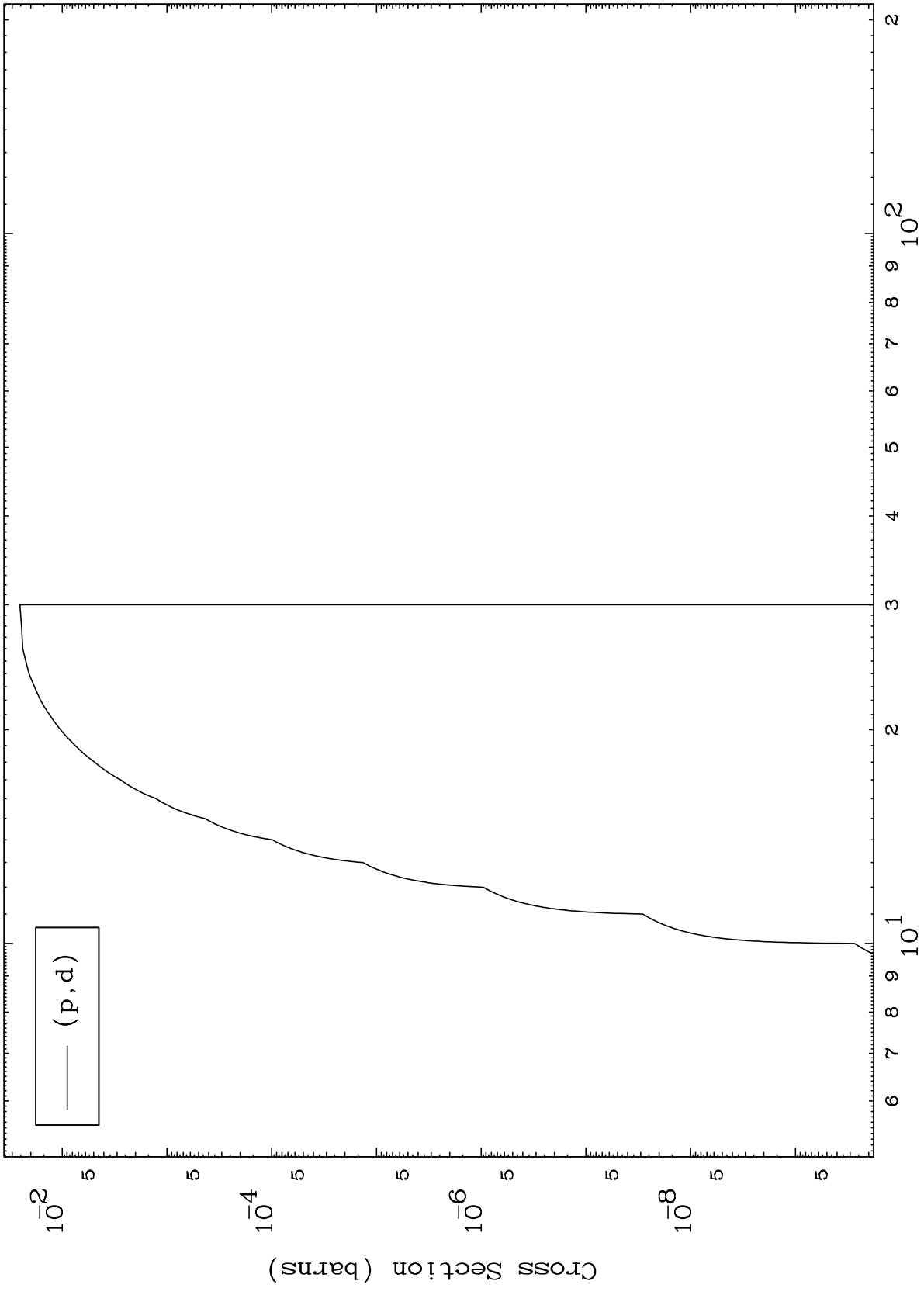
70-Yb-174



MAT 7043

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-174



8

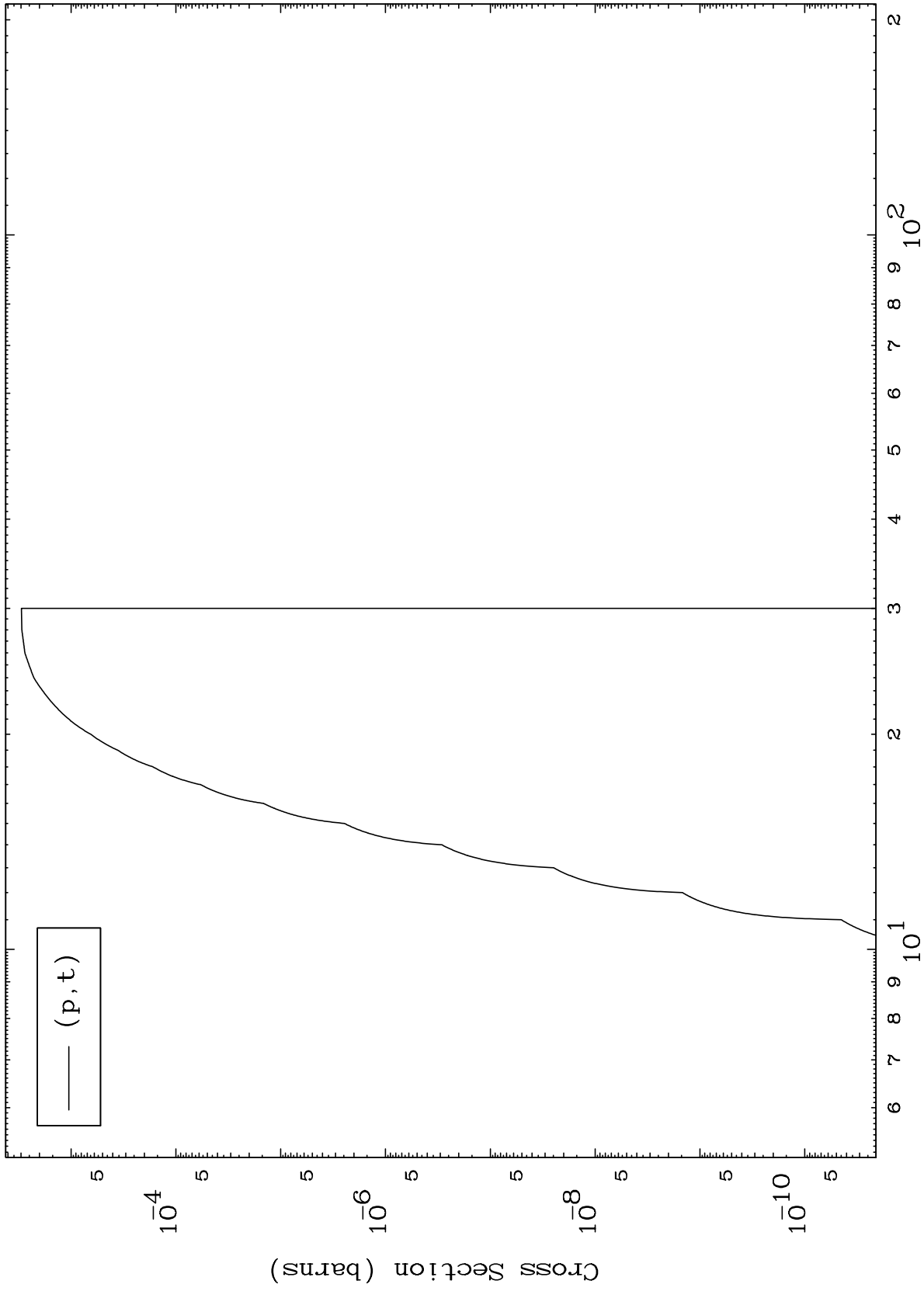
Incident Energy (MeV)

70-Yb-174

MAT 7043

(p,t) Levels  
0 Kelvin Cross Sections

70-Yb-174



9

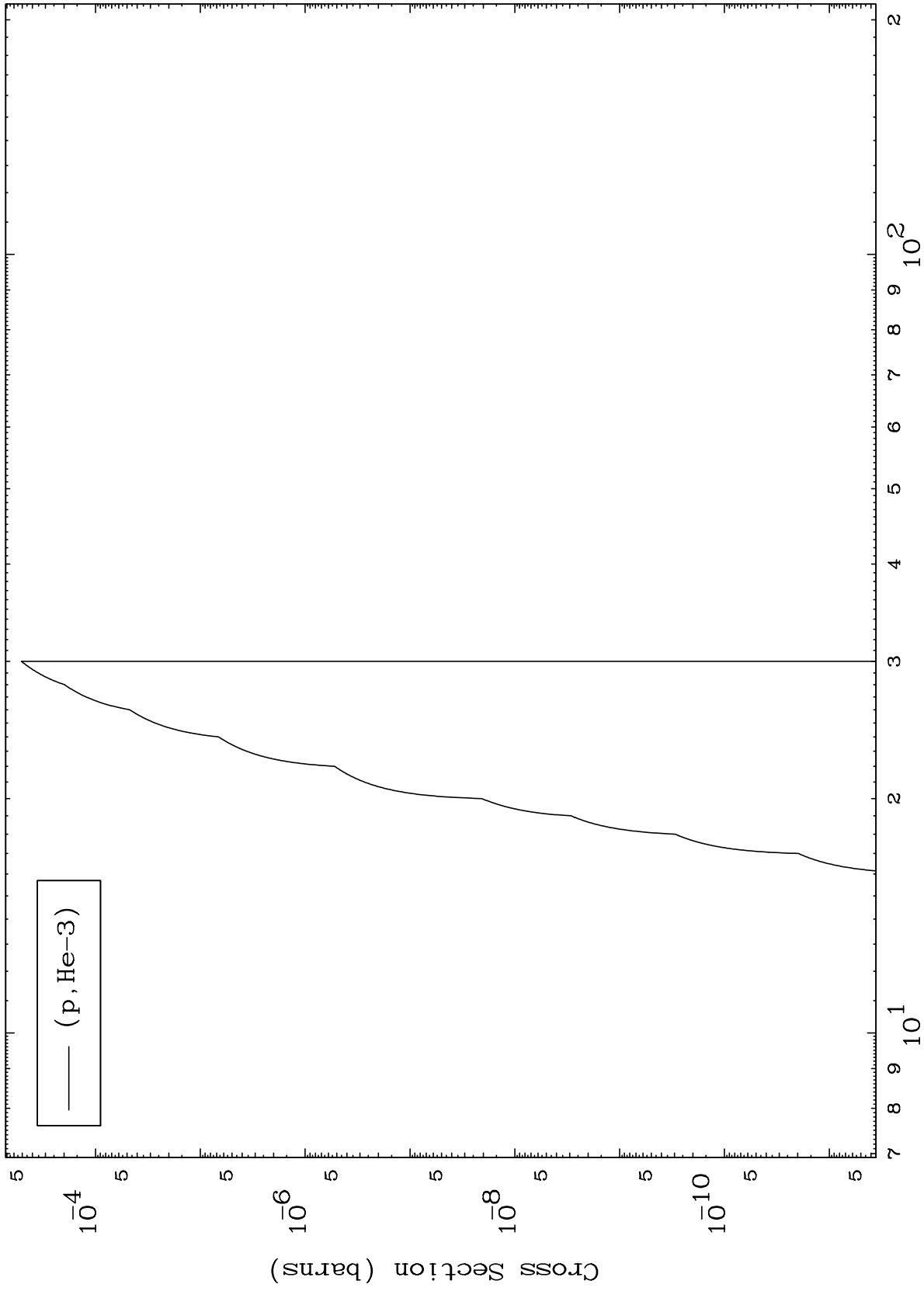
Incident Energy (MeV)

70-Yb-174

MAT 7043

(p,He3) Levels  
0 Kelvin Cross Sections

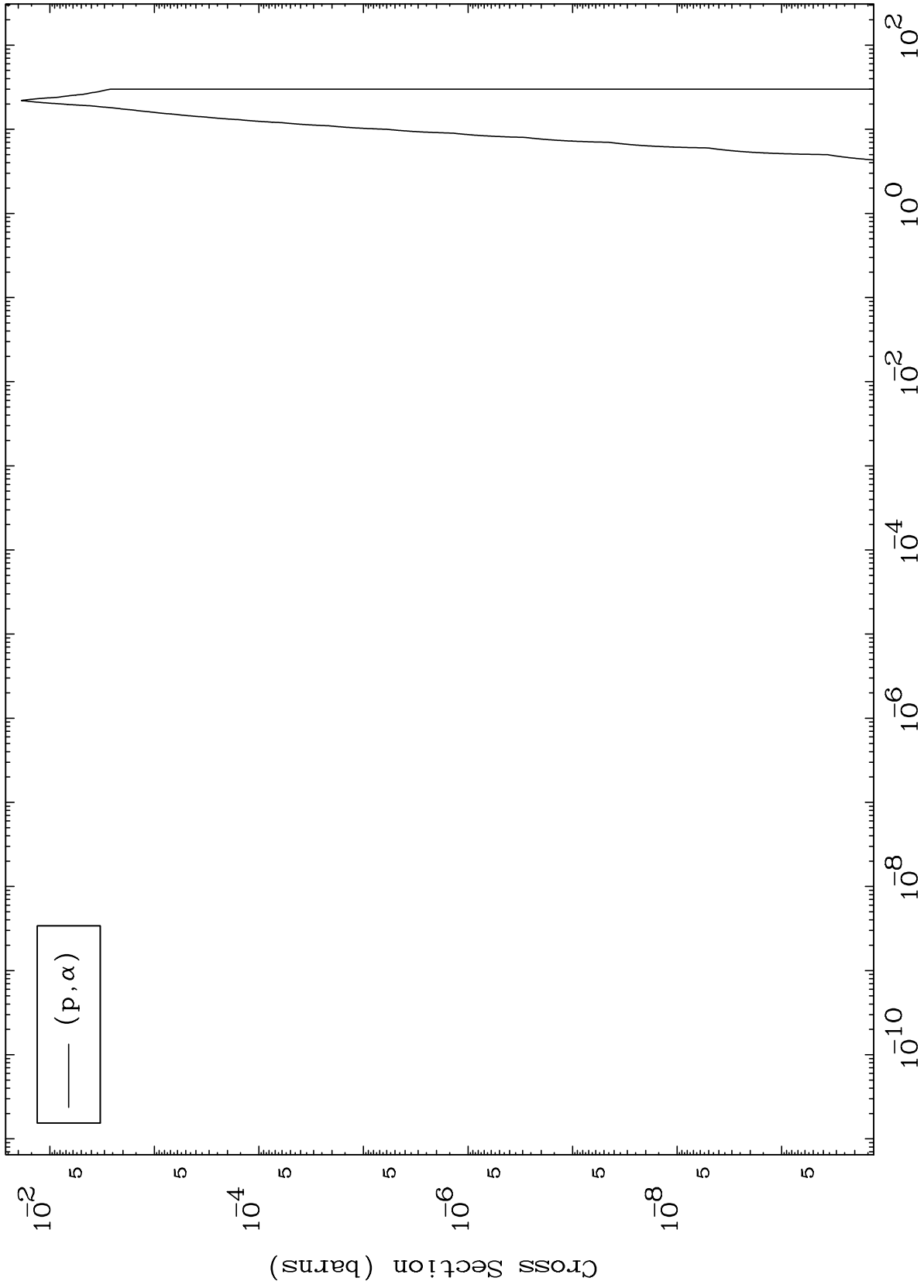
70-Yb-174



MAT 7043

(p,α) Levels  
0 Kelvin Cross Sections

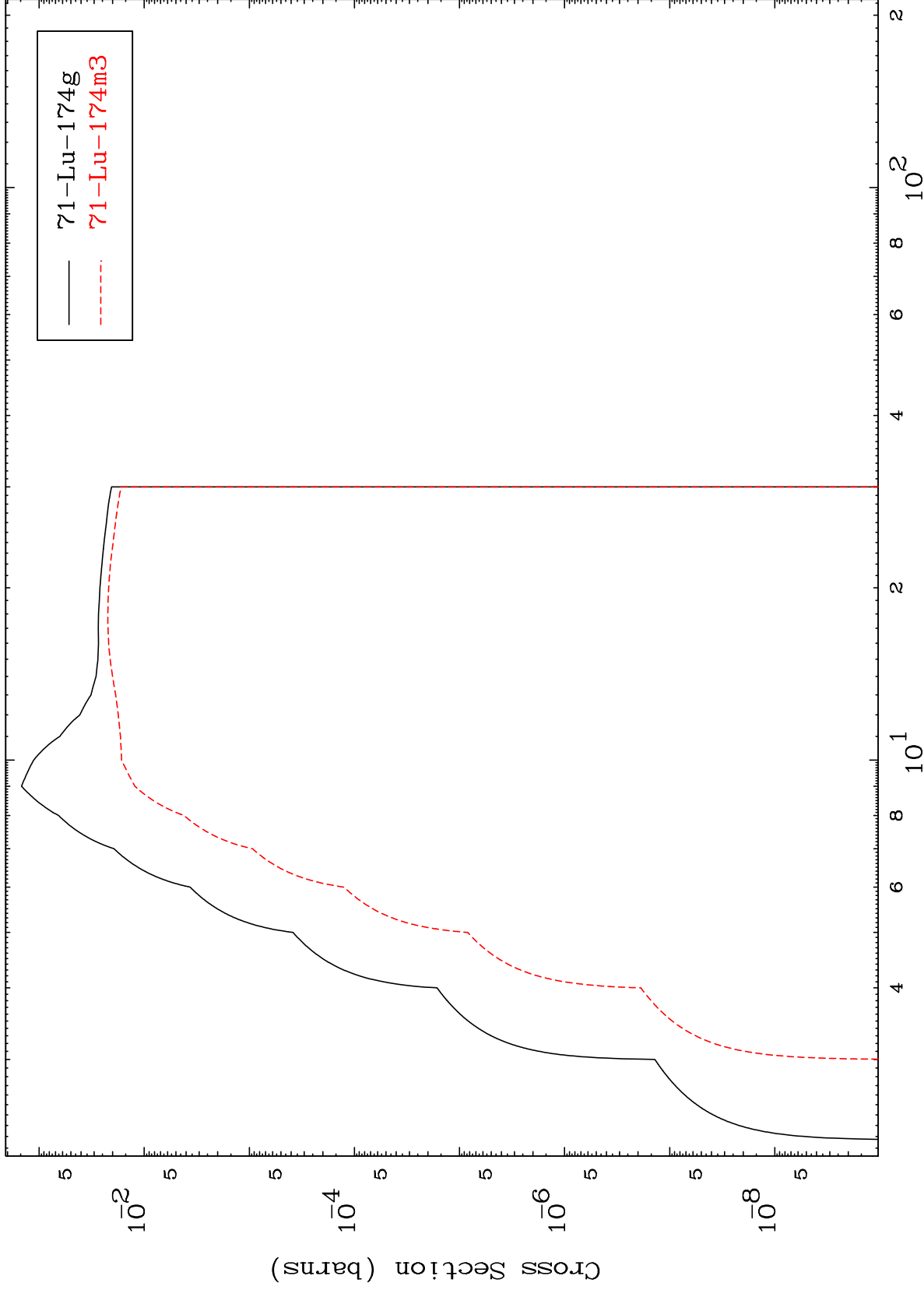
70-Yb-174



MAT 7043

Proton Inelastic  
Radionuclide Production Cross Section

70-Yb-174



12

Incident Energy (MeV)

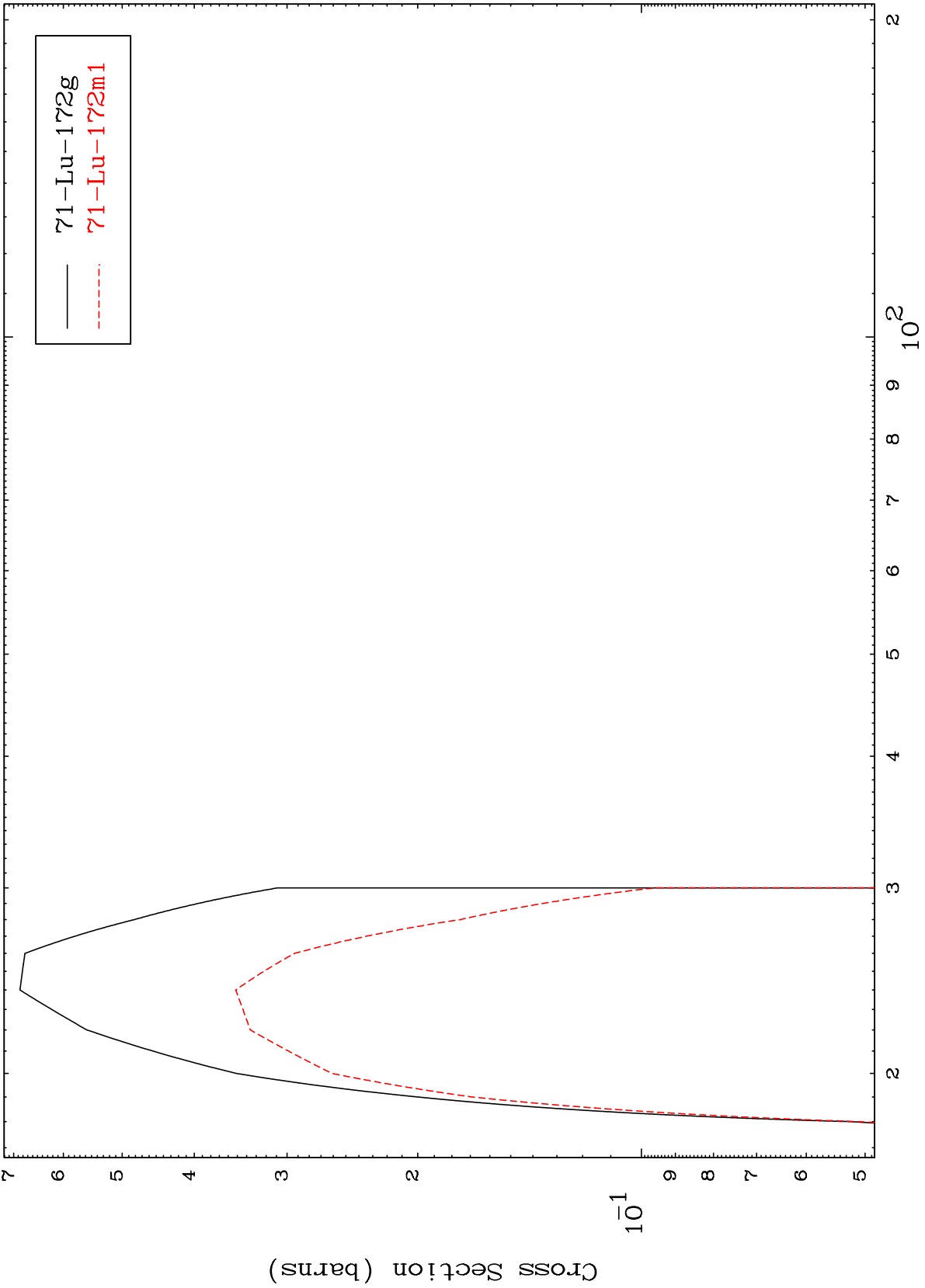
70-Yb-174

MAT 7043

(p,3n)

70-Yb-174

Radionuclide Production Cross Section



— 71-Lu-172g  
- - - 71-Lu-172m1

13

Incident Energy (MeV)

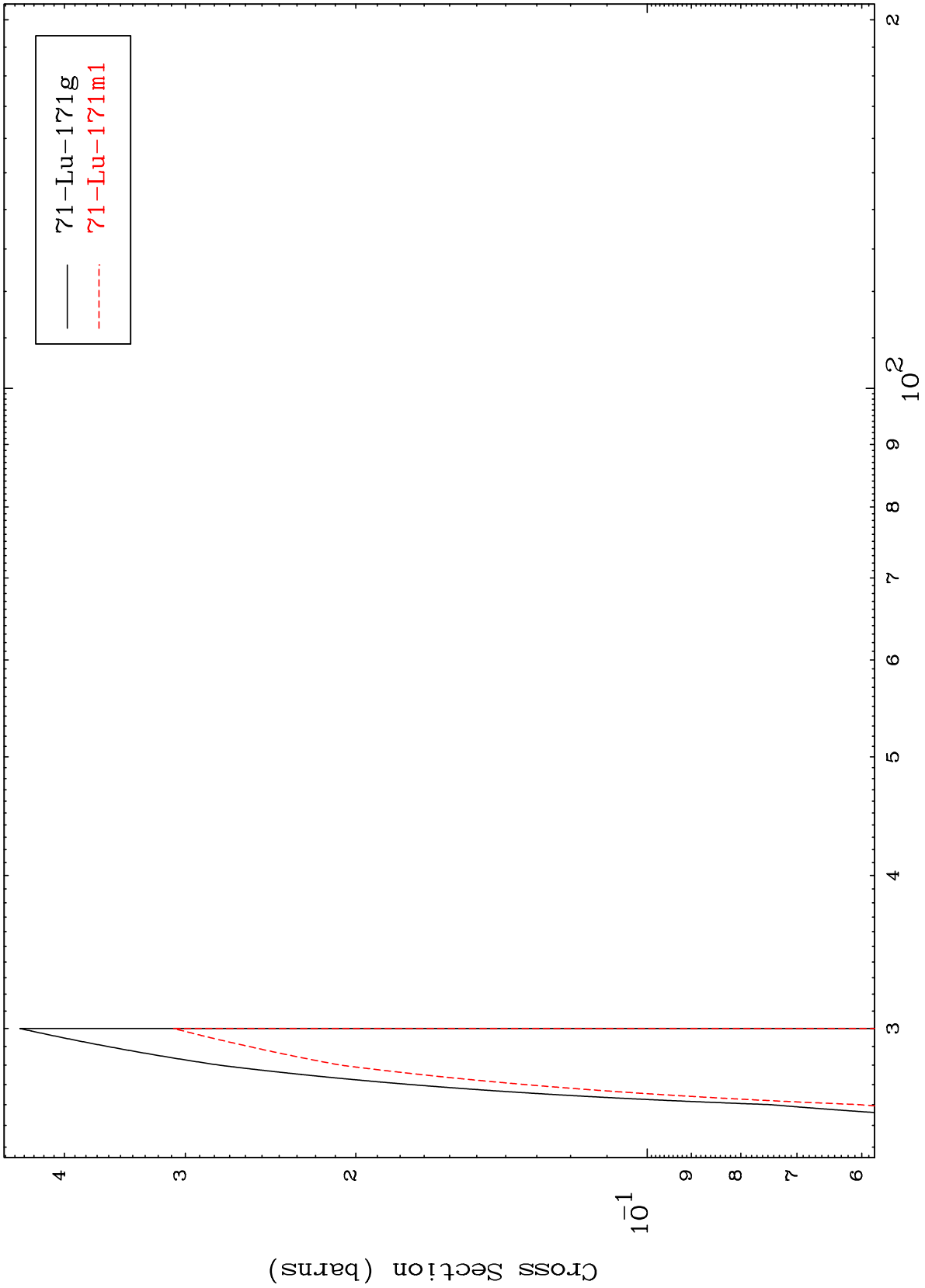
70-Yb-174

MAT 7043

(p,4n)

70-Yb-174

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

70-Yb-174