

Program EVALPLOT
(Version 2018-1)

by

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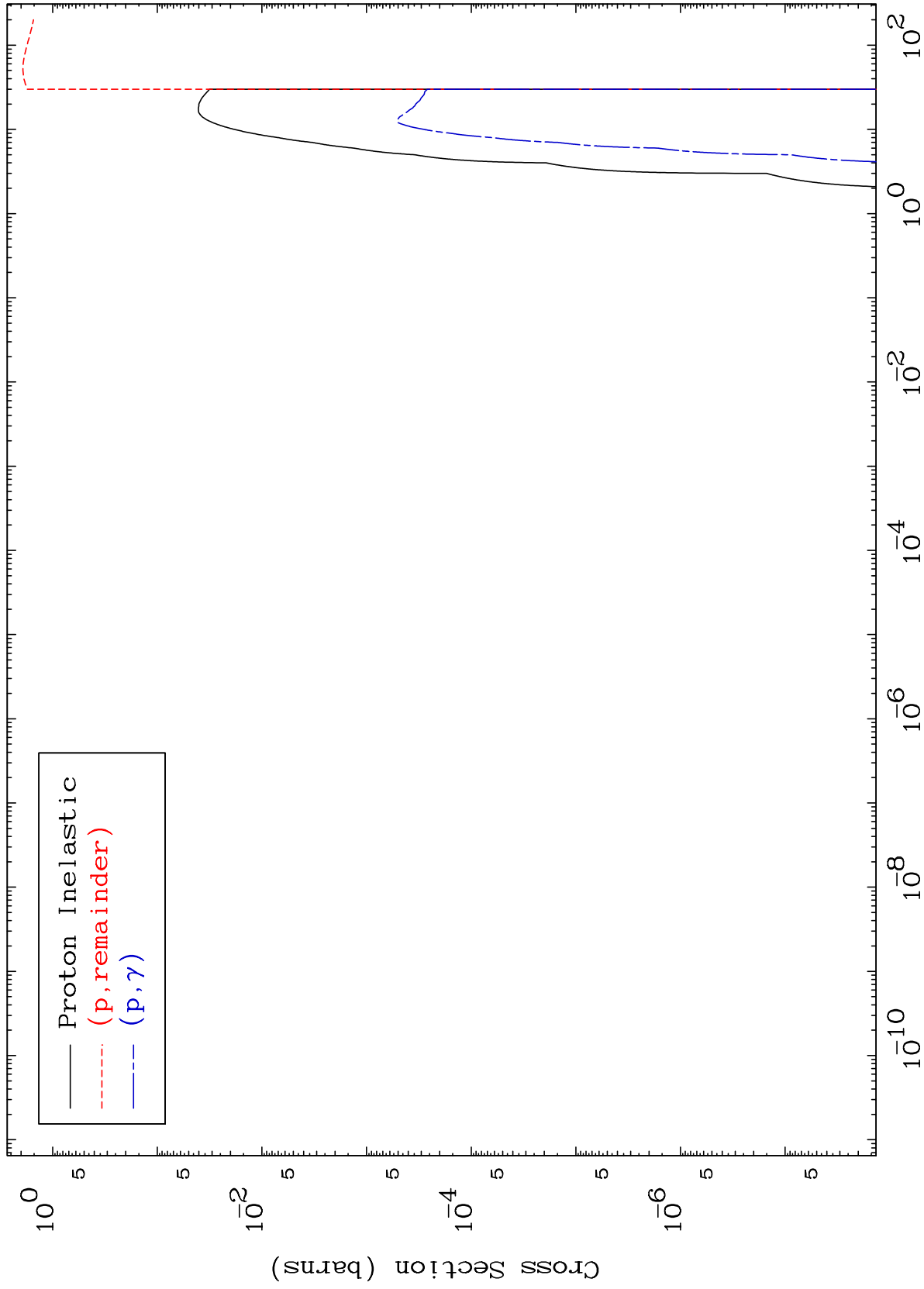
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7061

Proton Major
0 Kelvin Cross Sections

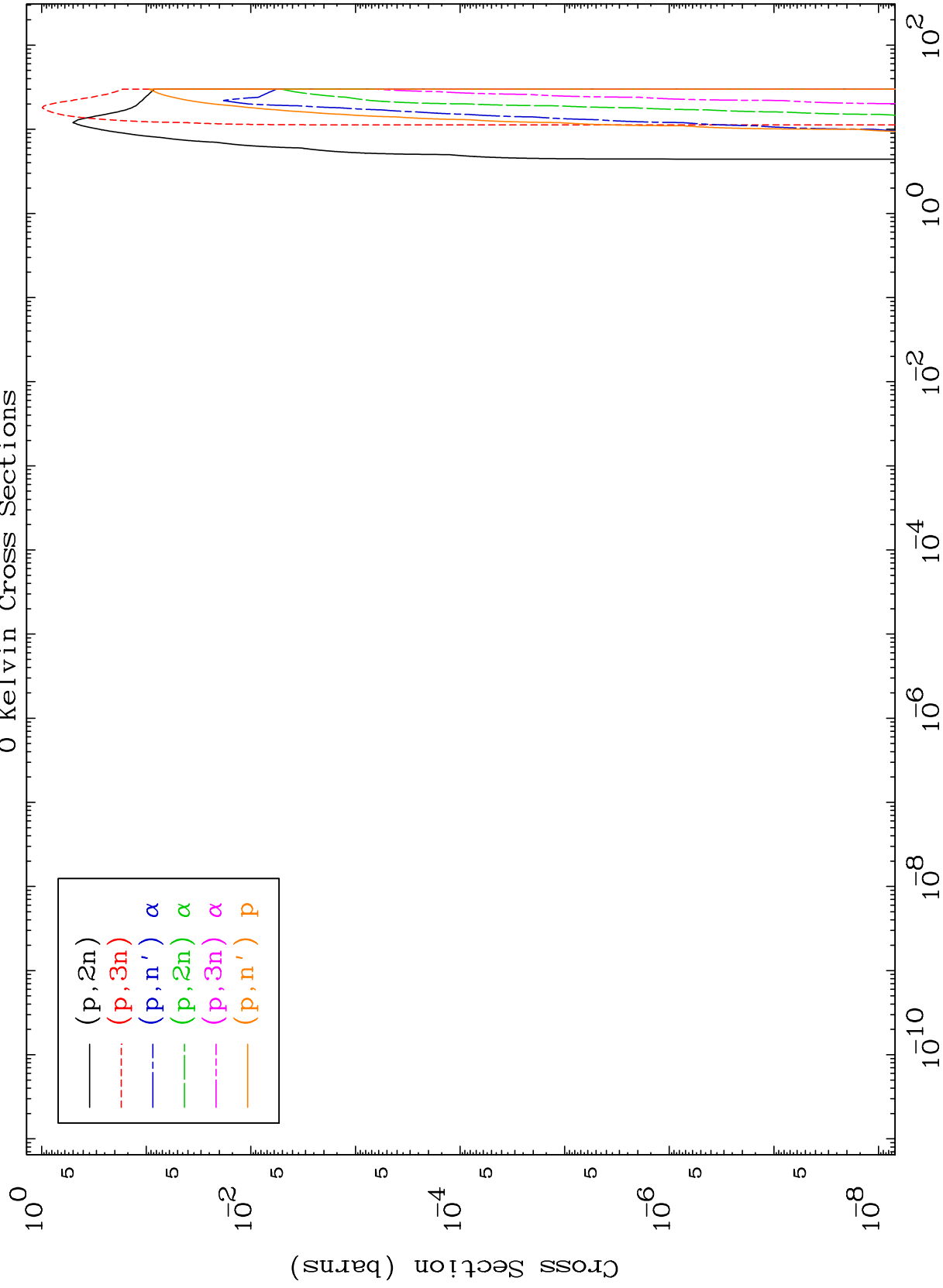
70-Yb-180



MAT 7061

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-180



2

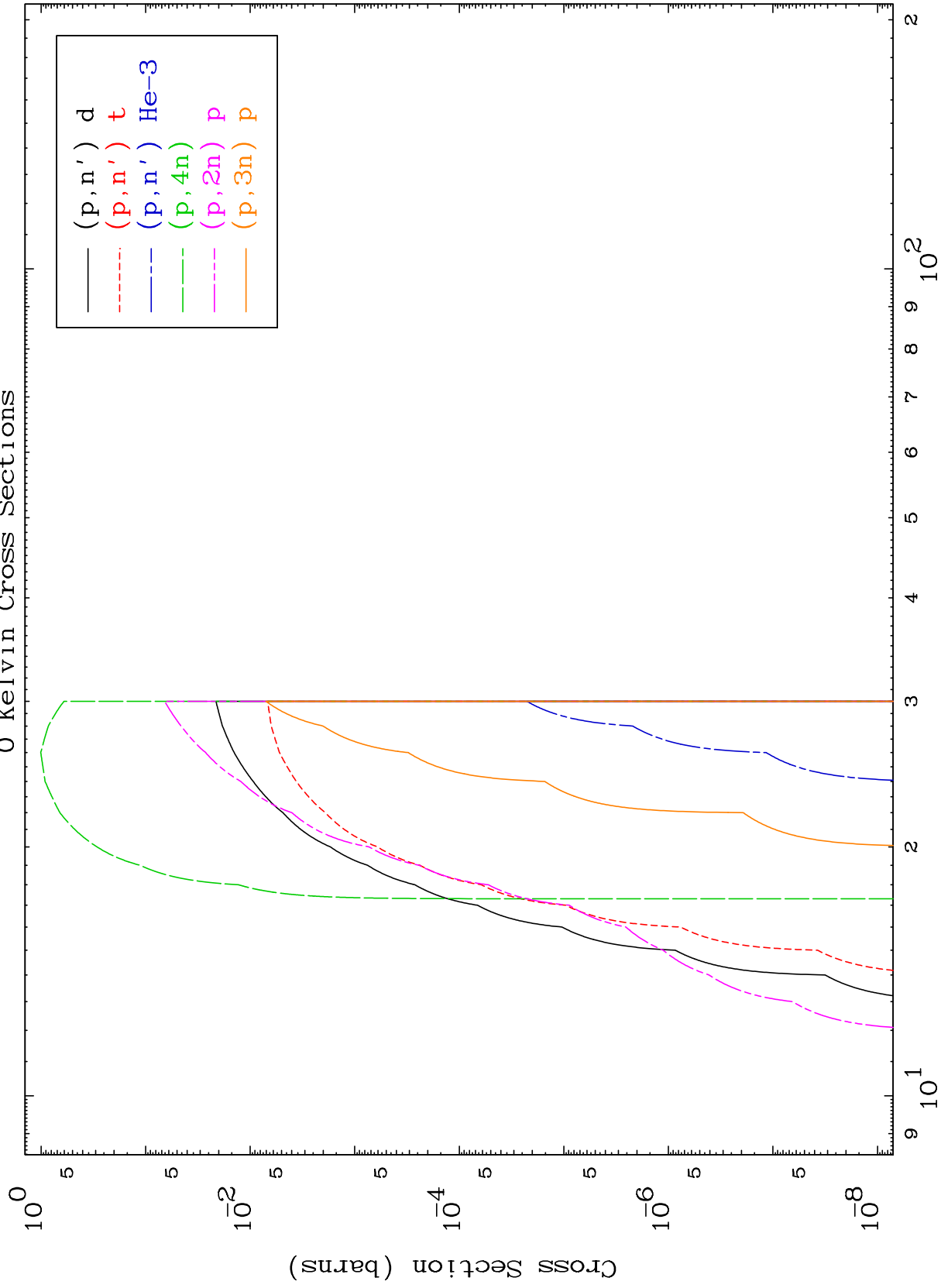
Incident Energy (MeV)

70-Yb-180

MAT 7061

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-180



3

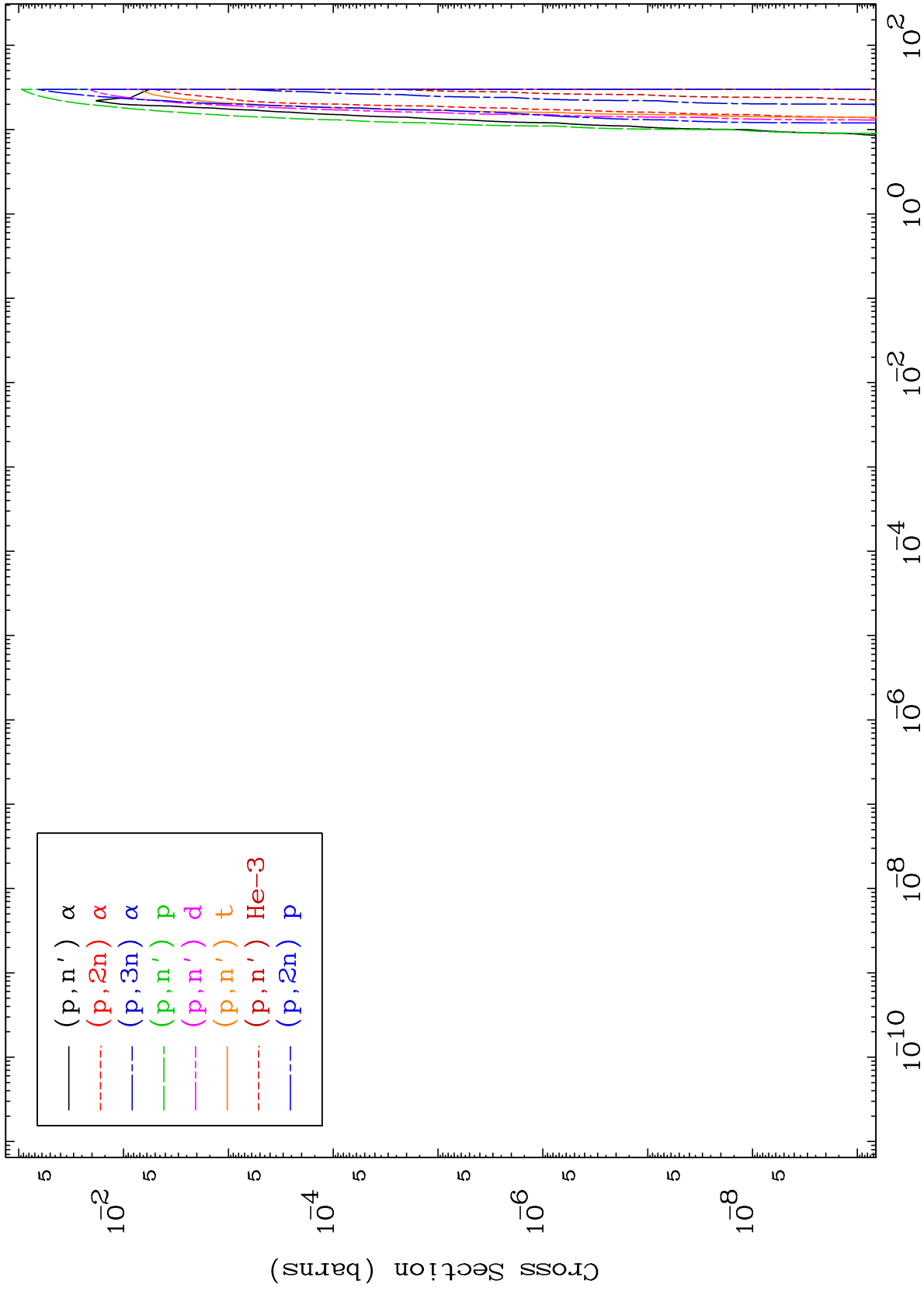
Incident Energy (MeV)

70-Yb-180

MAT 7061

Proton Charged Particle
0 Kelvin Cross Sections

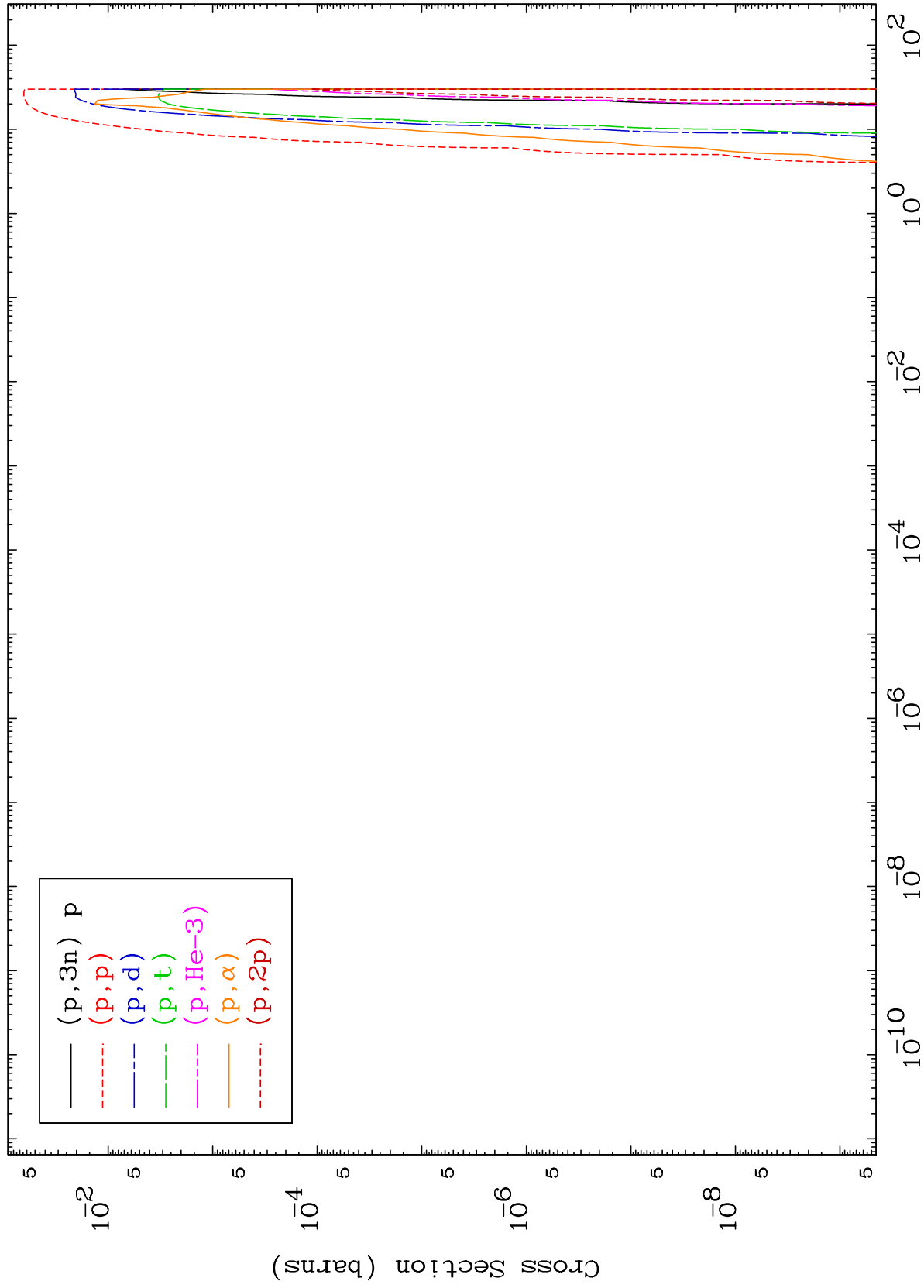
70-Yb-180



MAT 7061

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-180



5

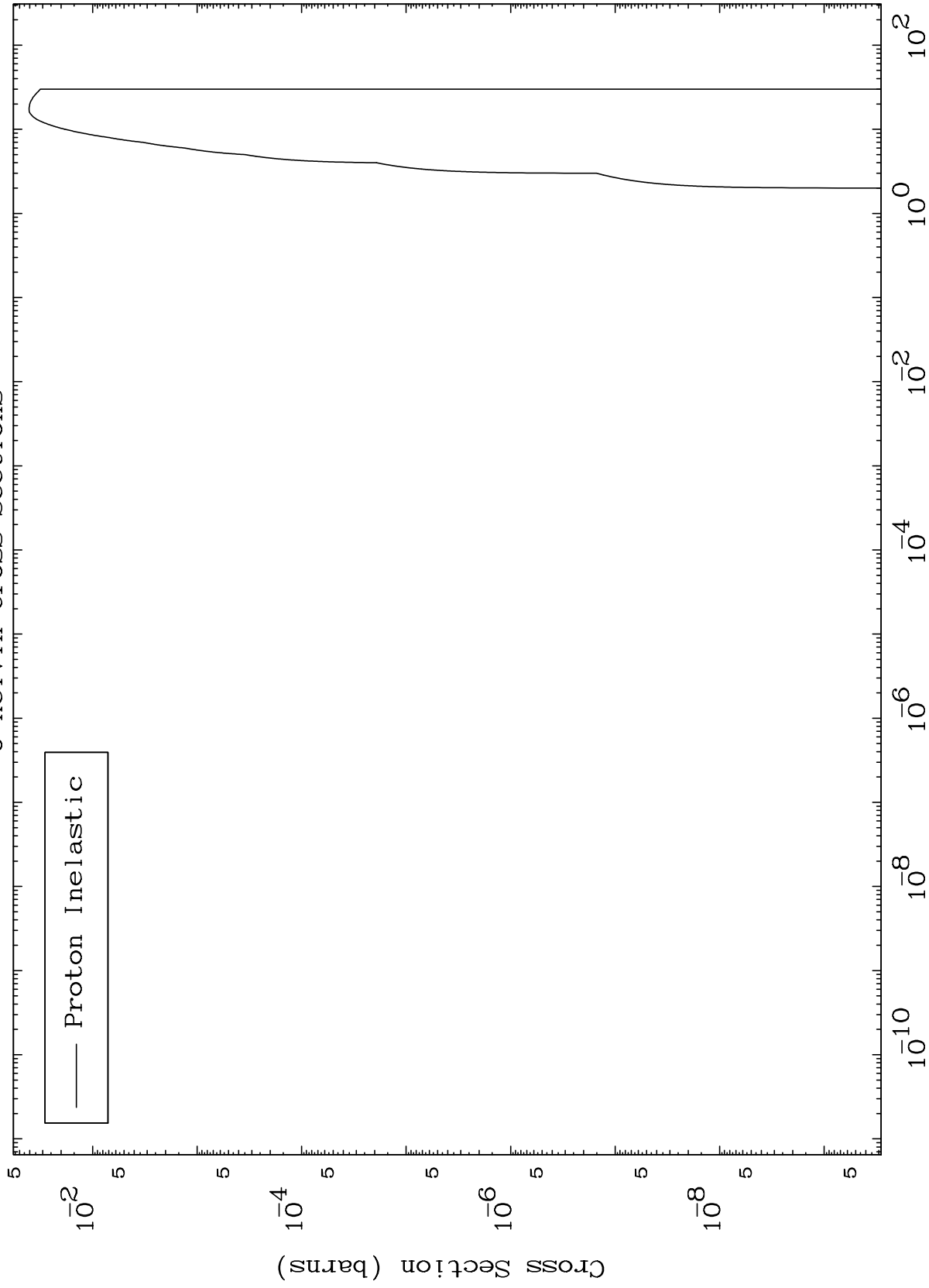
Incident Energy (MeV)

70-Yb-180

MAT 7061

(p,n') Level
0 Kelvin Cross Sections

70-Yb-180



6

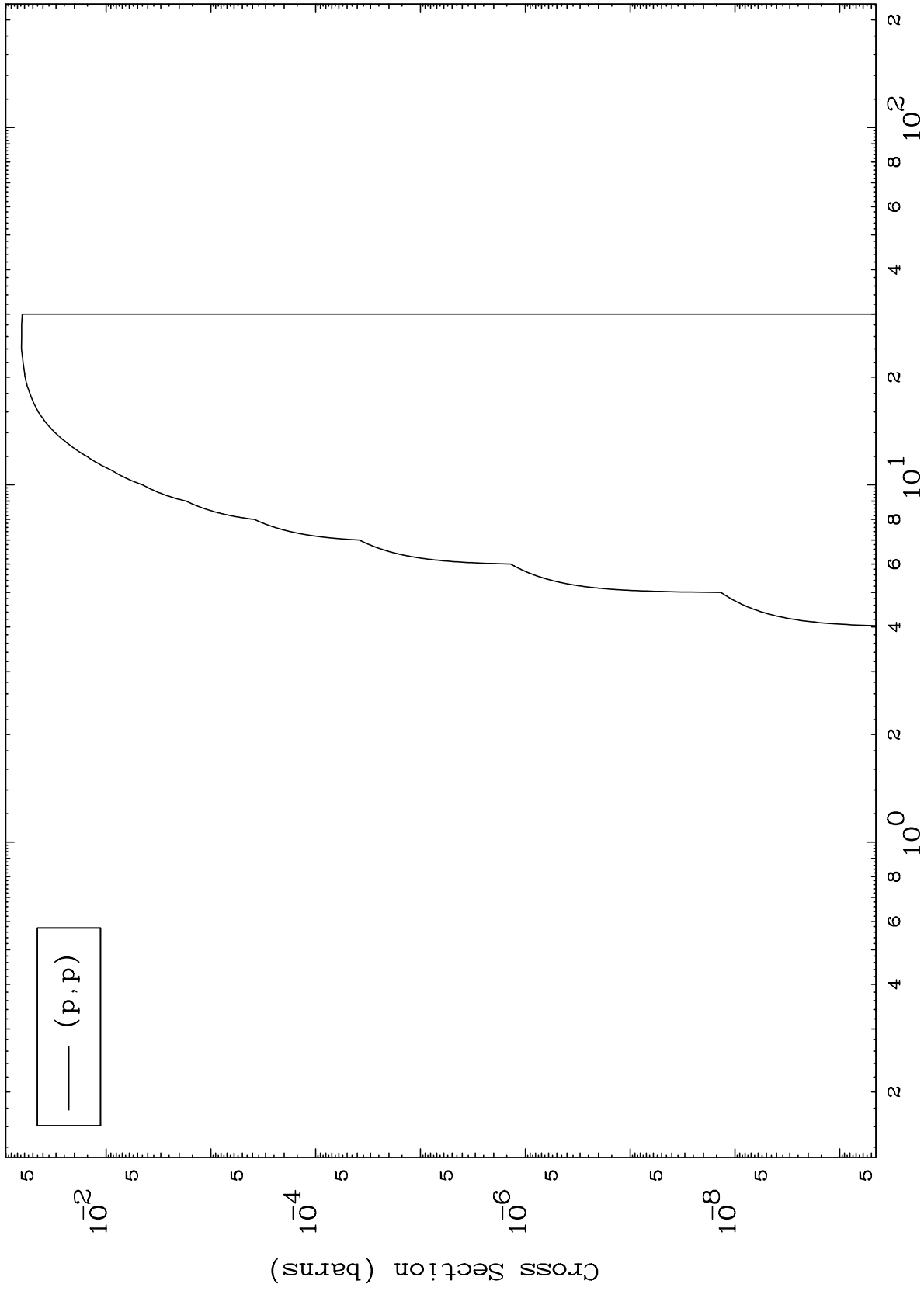
Incident Energy (MeV)

70-Yb-180

MAT 7061

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-180



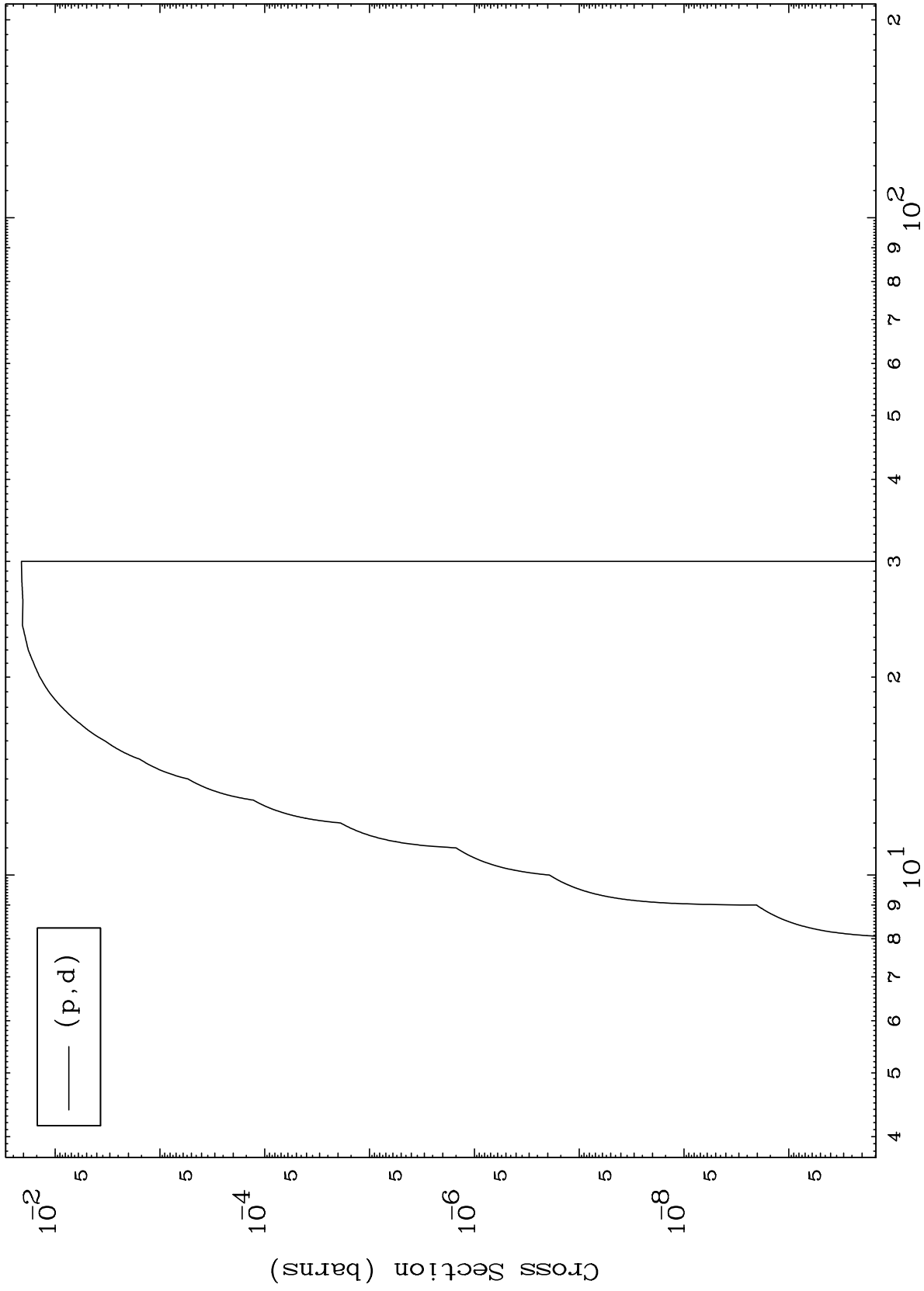
7

70-Yb-180

MAT 7061

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-180



8

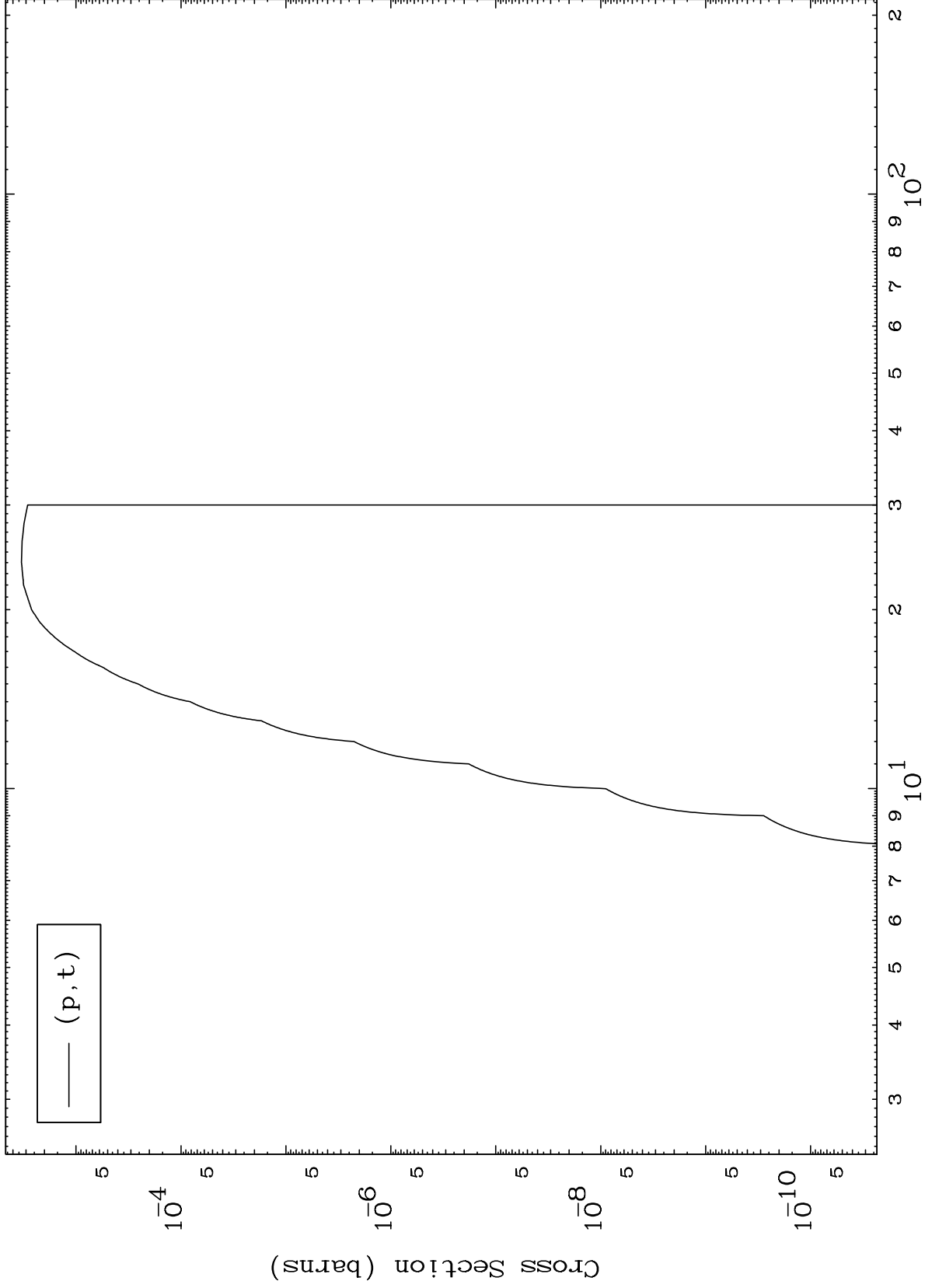
Incident Energy (MeV)

70-Yb-180

MAT 7061

(p,t) Levels
0 Kelvin Cross Sections

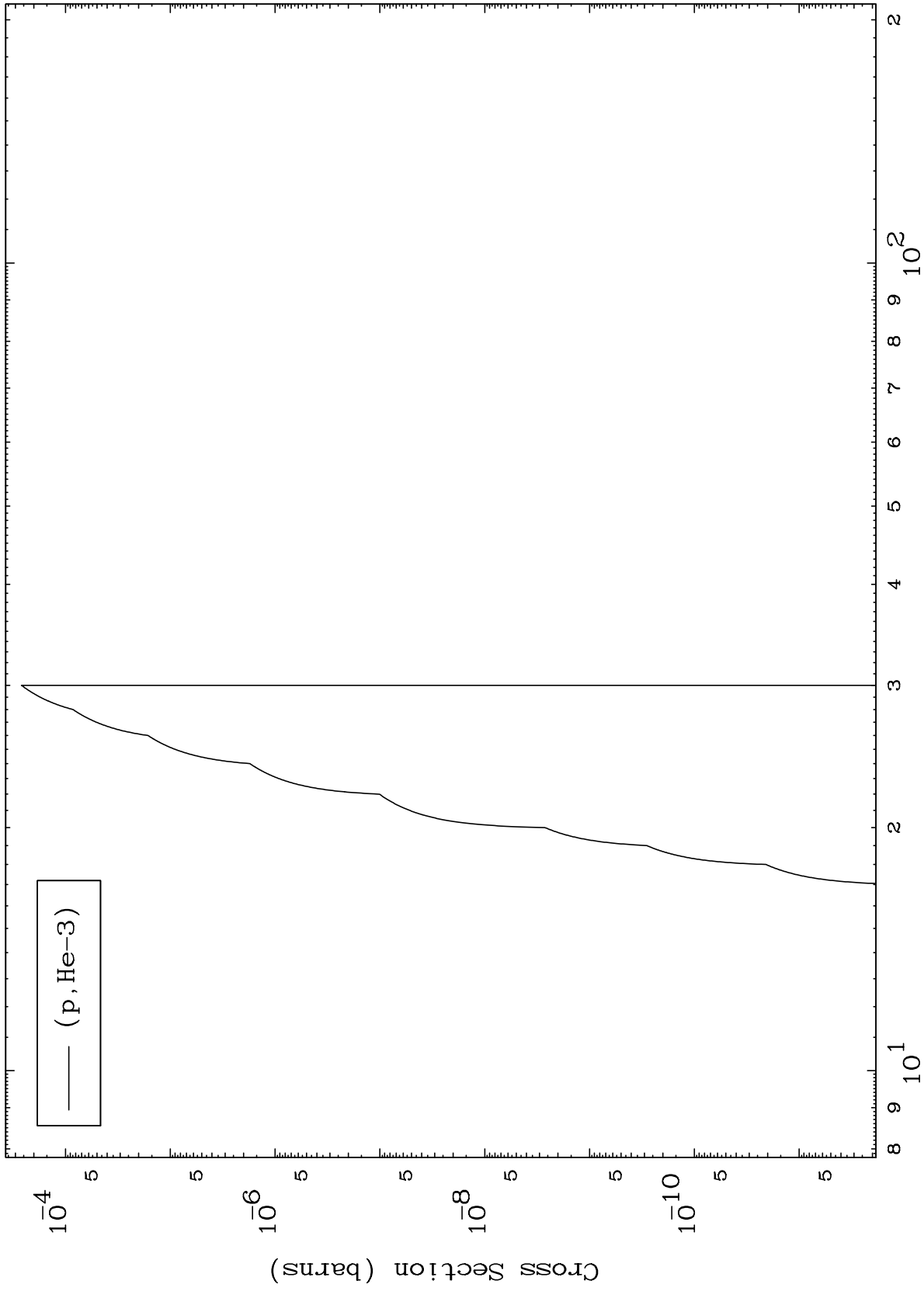
70-Yb-180



MAT 7061

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-180



10

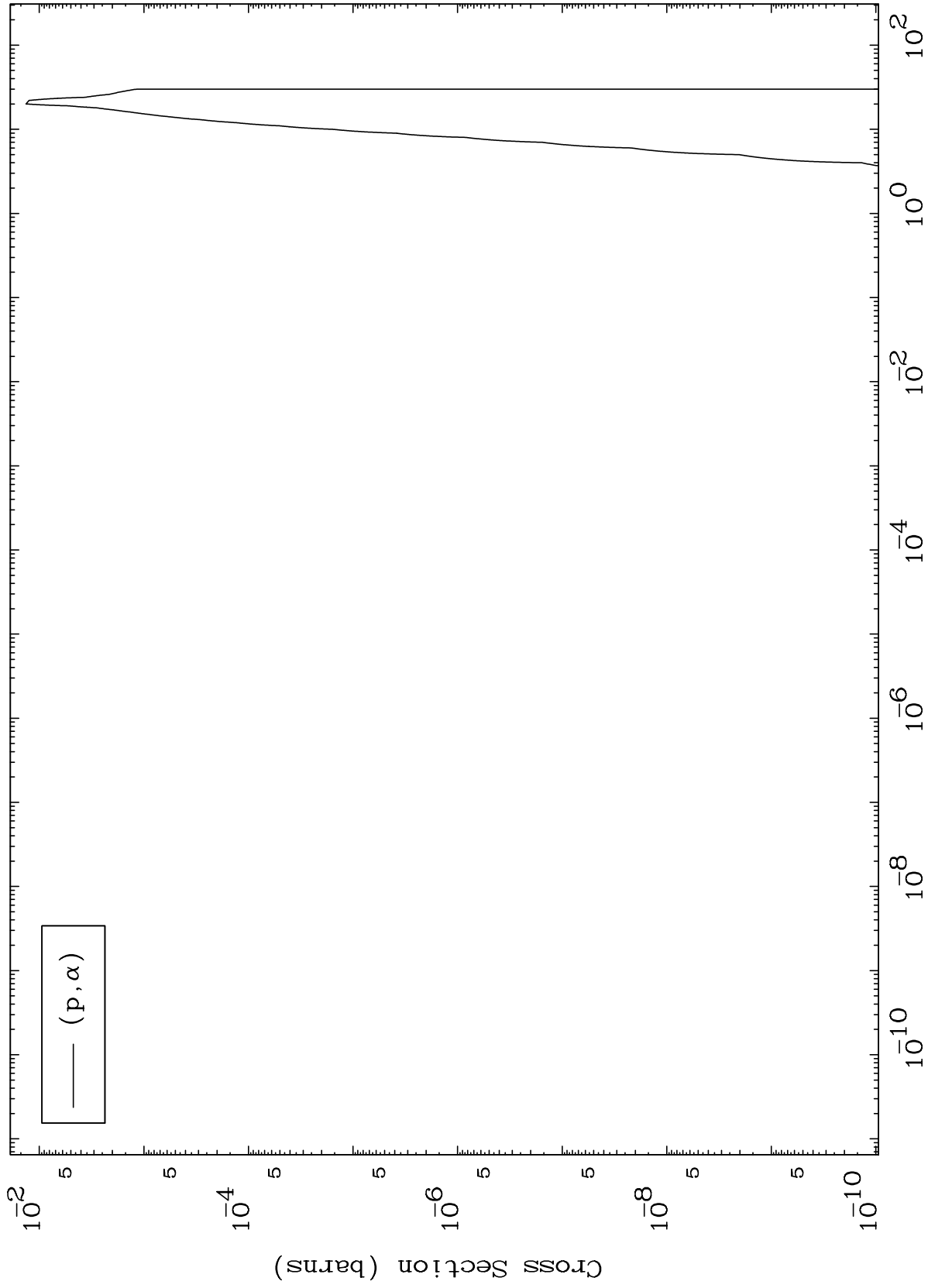
Incident Energy (MeV)

70-Yb-180

MAT 7061

(p,α) Levels
0 Kelvin Cross Sections

70-Yb-180

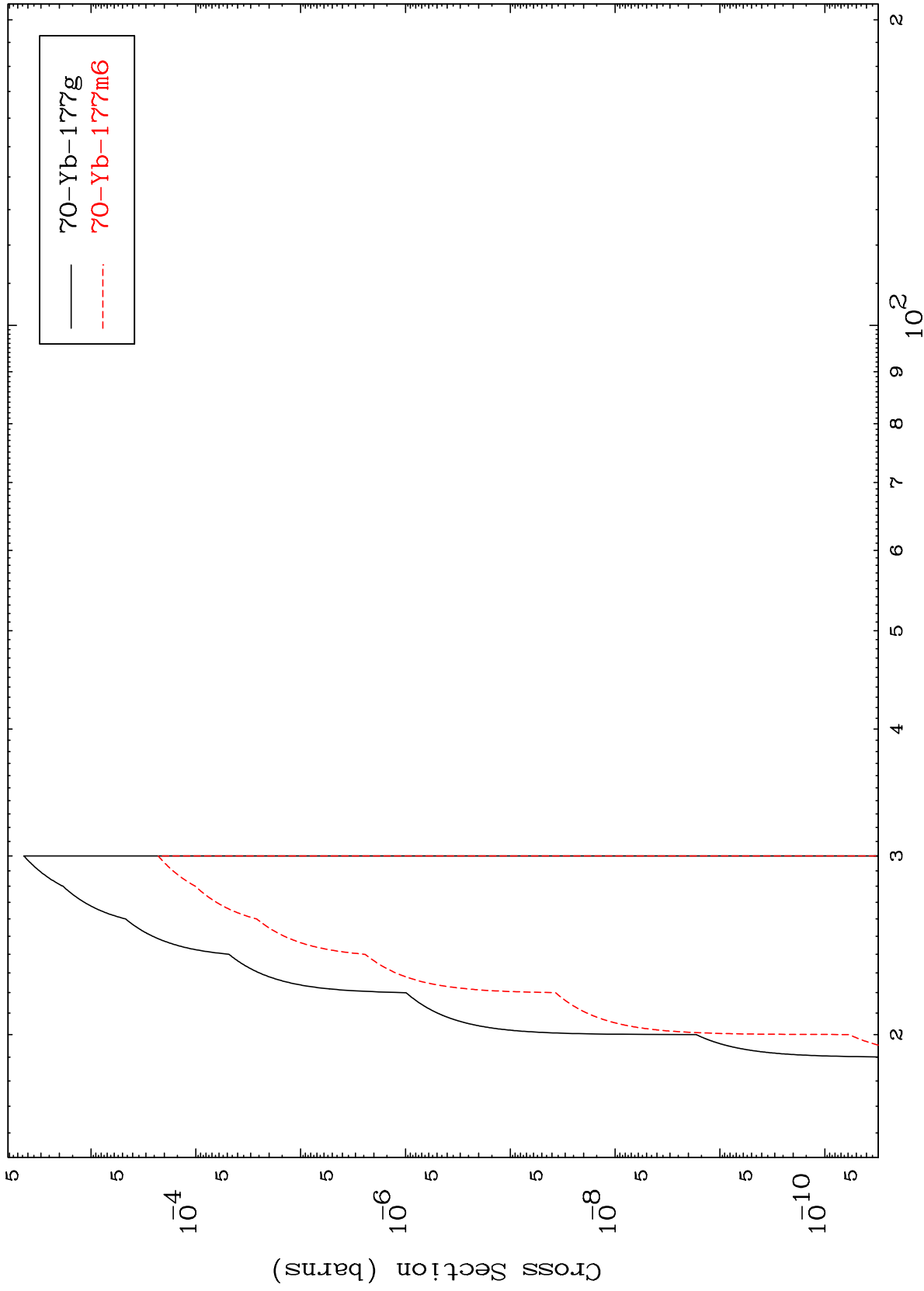


MAT 7061

(p,2n) d

70-Yb-180

Radionuclide Production Cross Section



12

Incident Energy (MeV)

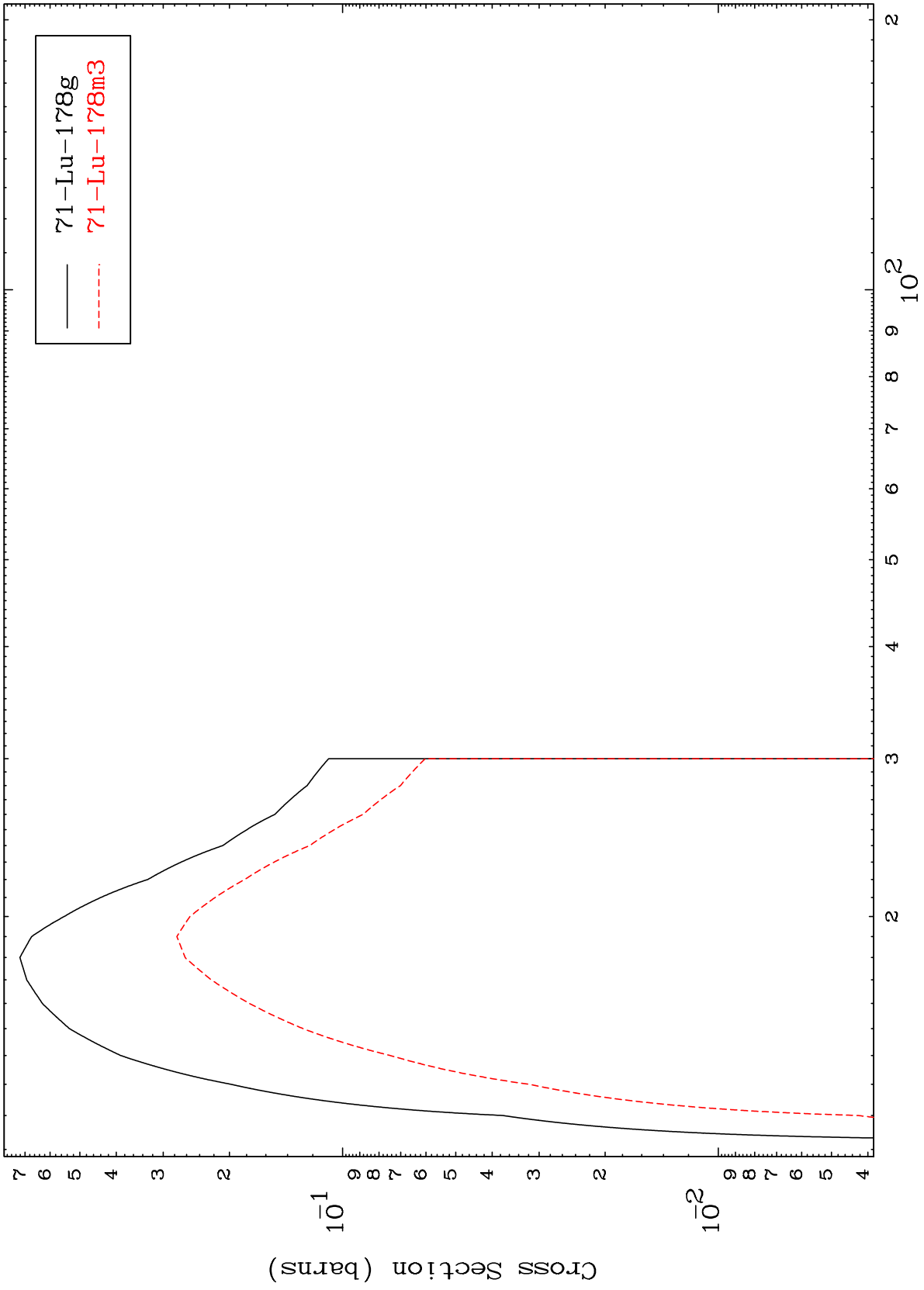
70-Yb-180

MAT 7061

(p,3n)

70-Yb-180

Radionuclide Production Cross Section



13

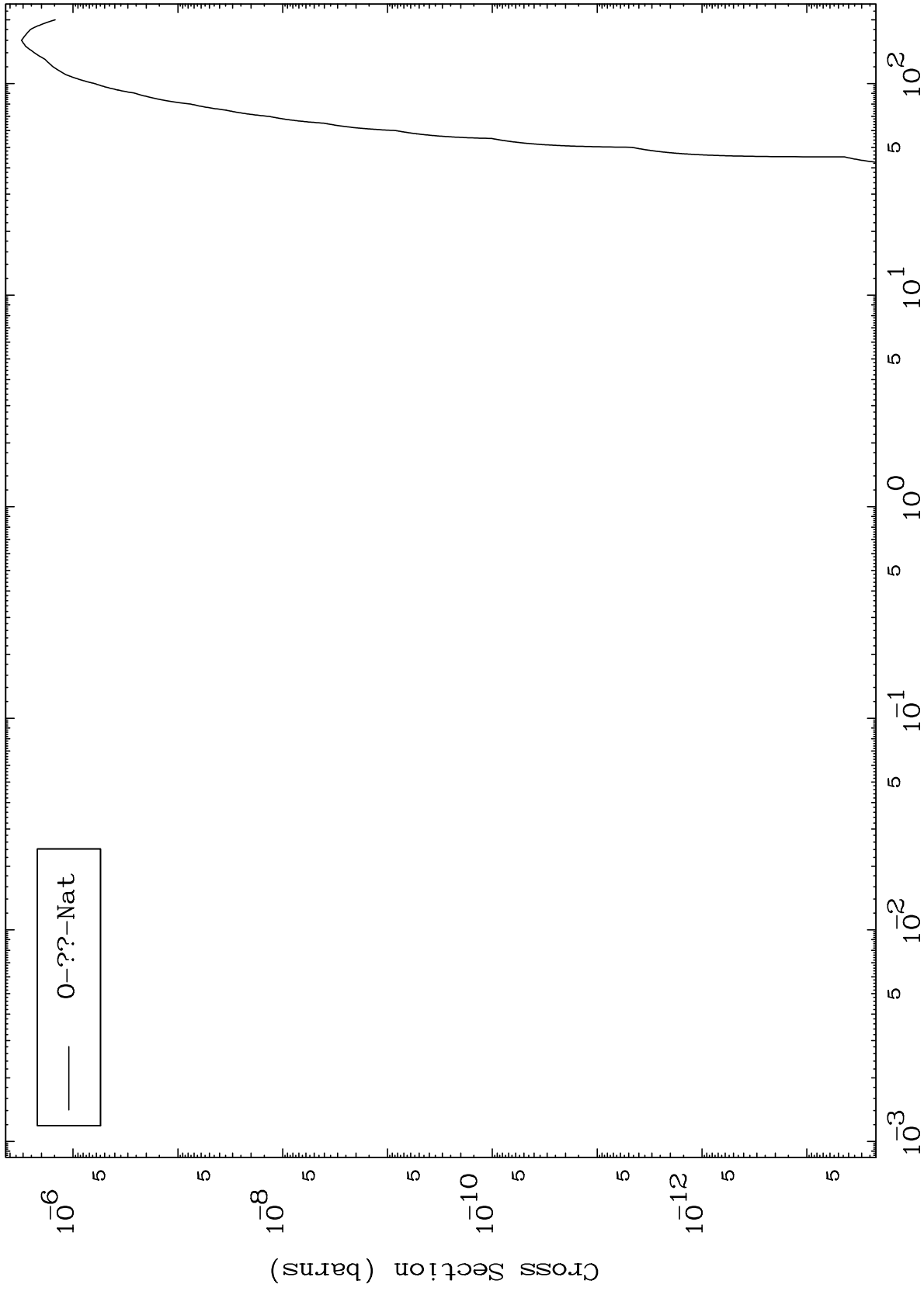
Incident Energy (MeV)

70-Yb-180

MAT 7061

Proton Fission
Radionuclide Production Cross Section

70-Yb-180



14

Incident Energy (MeV)

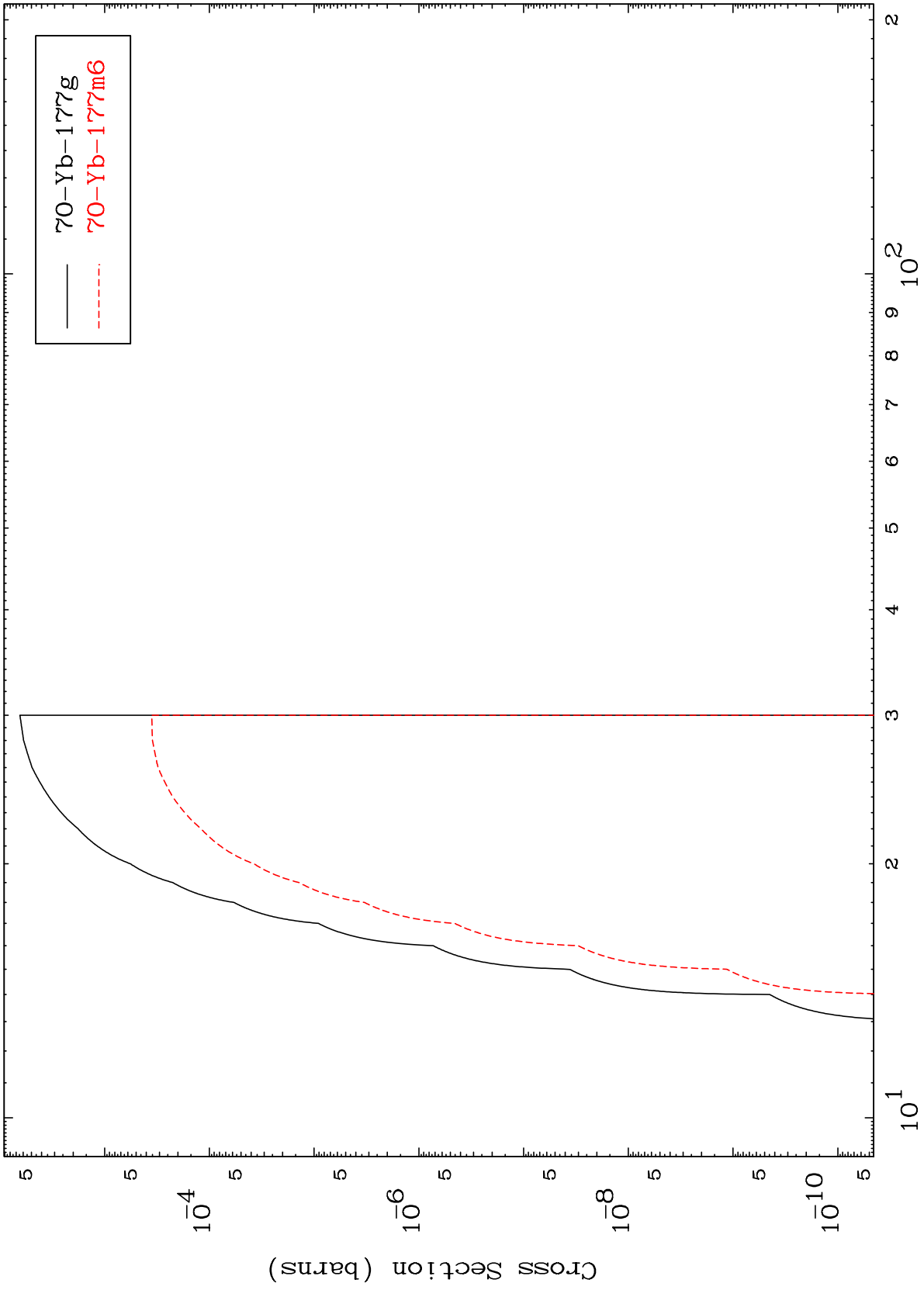
70-Yb-180

MAT 7061

(p,n') t

70-Yb-180

Radionuclide Production Cross Section



Incident Energy (MeV)

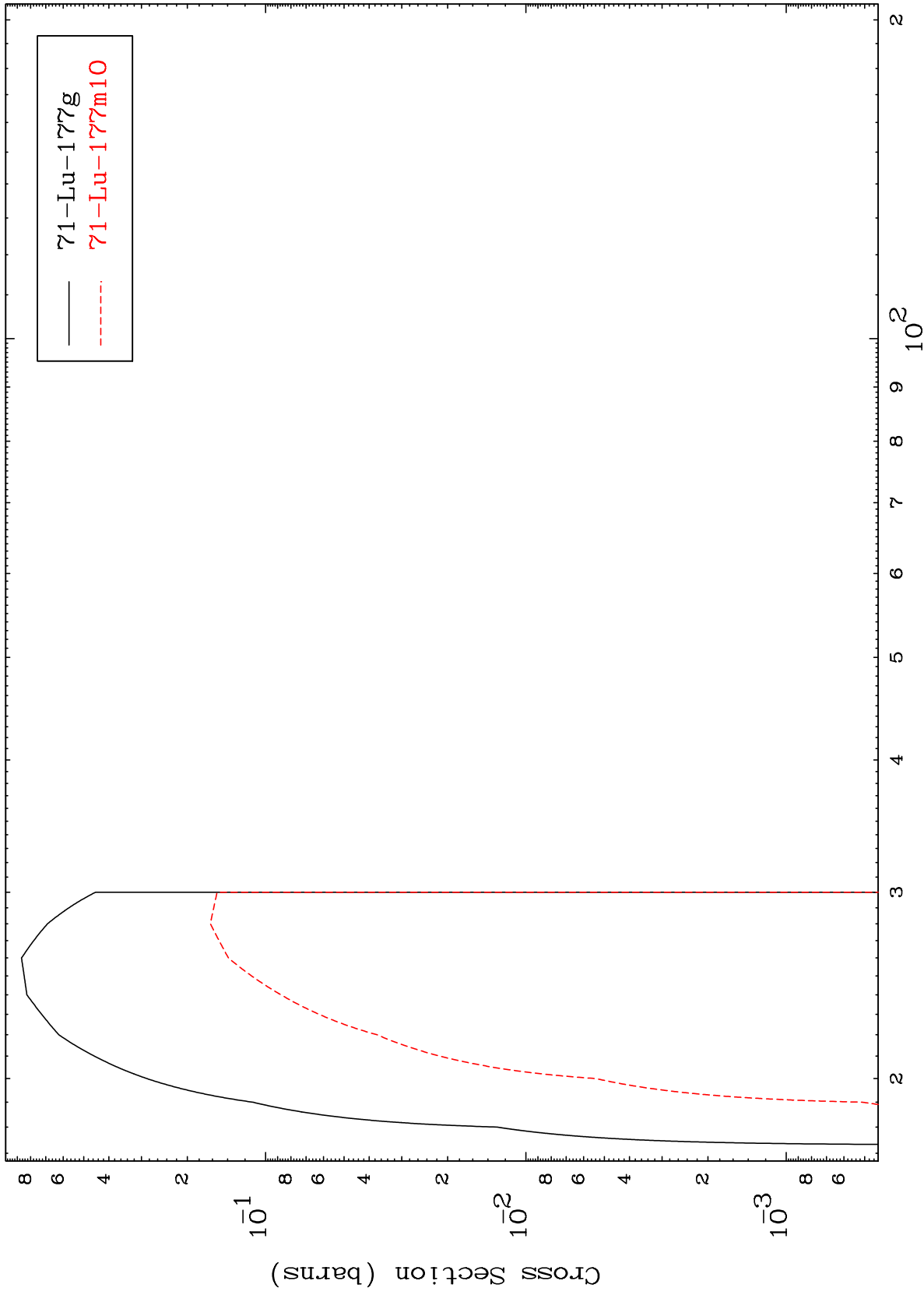
70-Yb-180

MAT 7061

(p,4n)

70-Yb-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

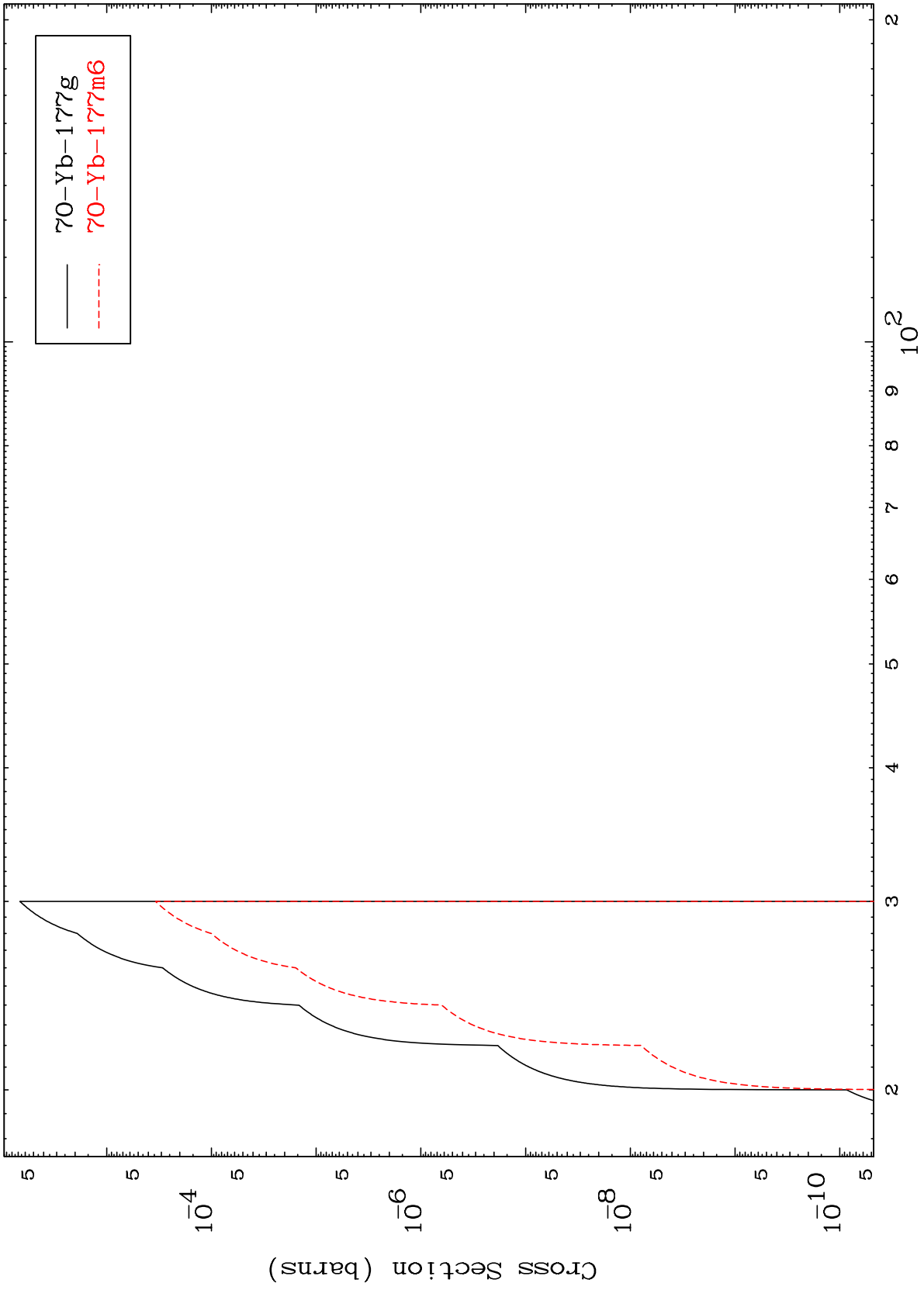
70-Yb-180

MAT 7061

(p,3n) p

⁷⁰Yb-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁰Yb-180