

Program EVALPLOT
(Version 2018-1)

by

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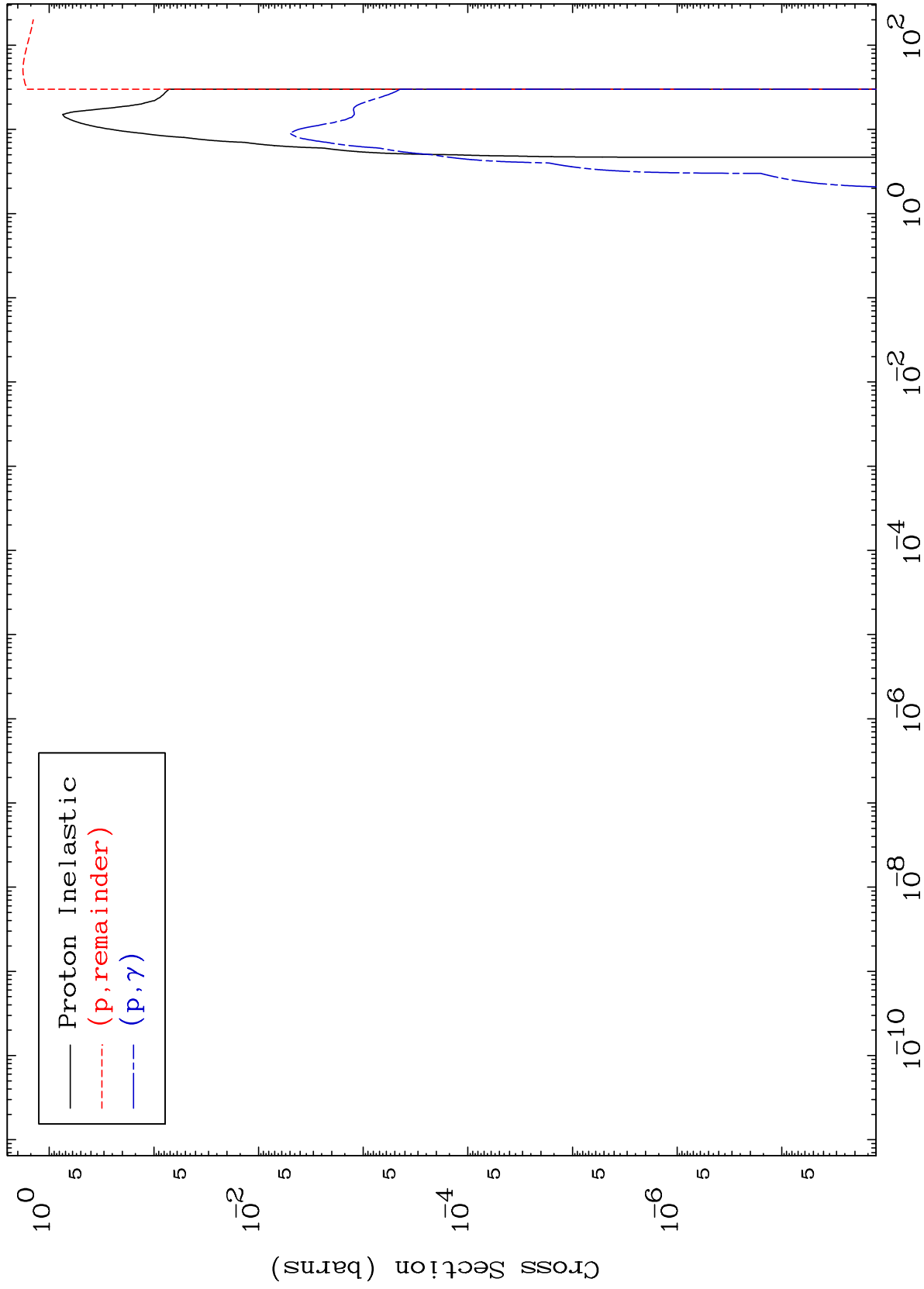
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7016

Proton Major
0 Kelvin Cross Sections

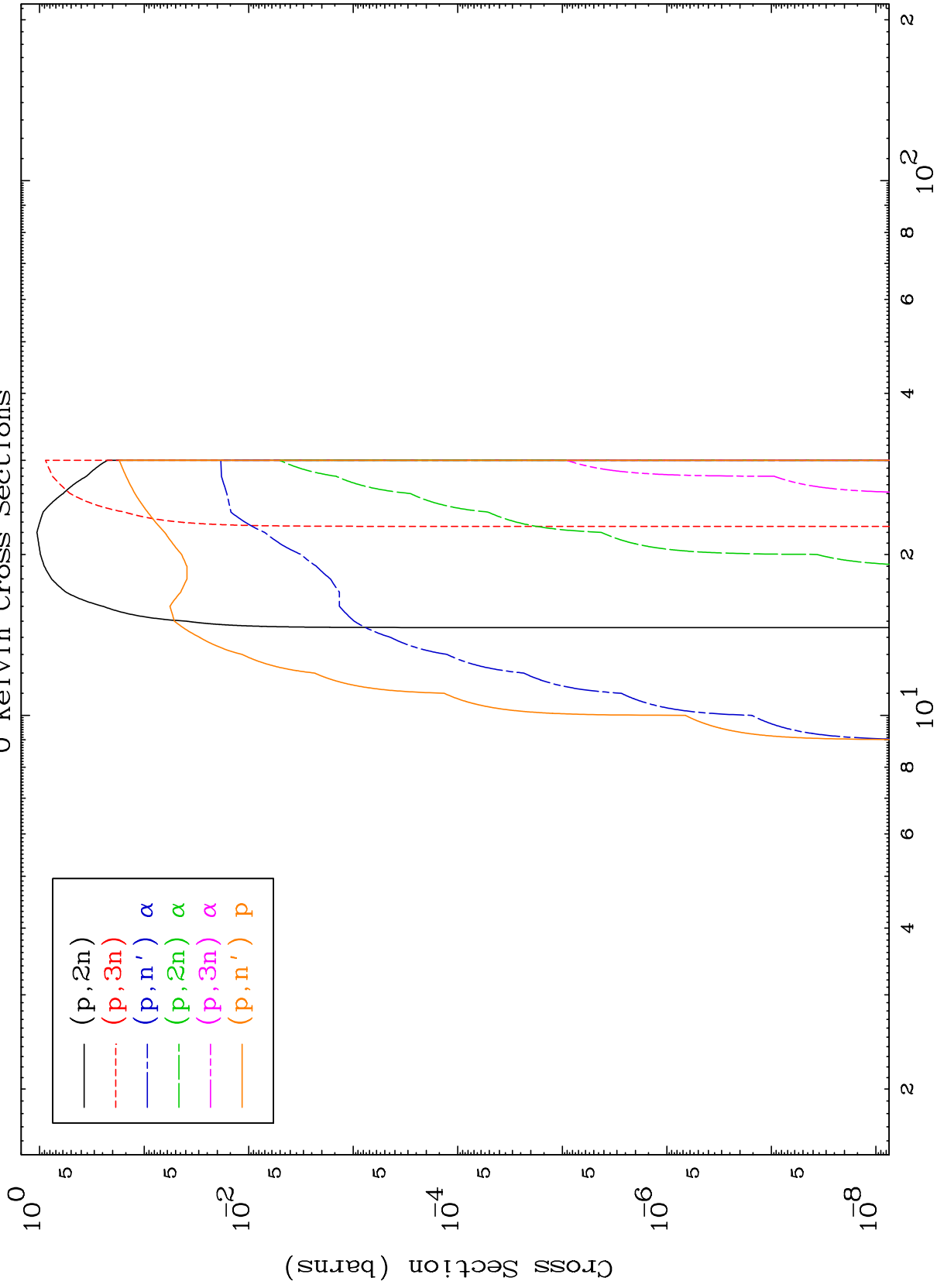
70-Yb-165



MAT 7016

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-165



2

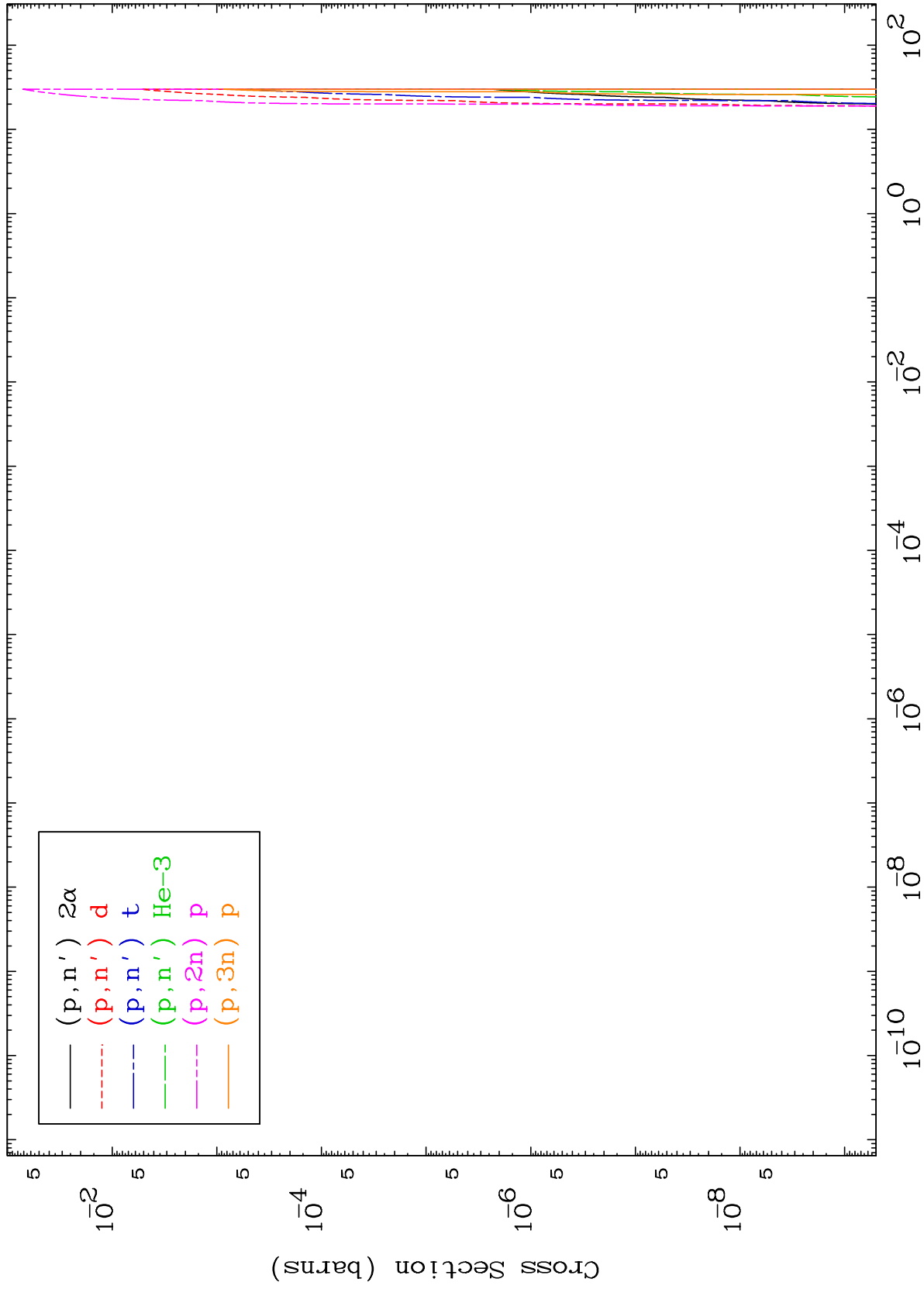
Incident Energy (MeV)

70-Yb-165

MAT 7016

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-165



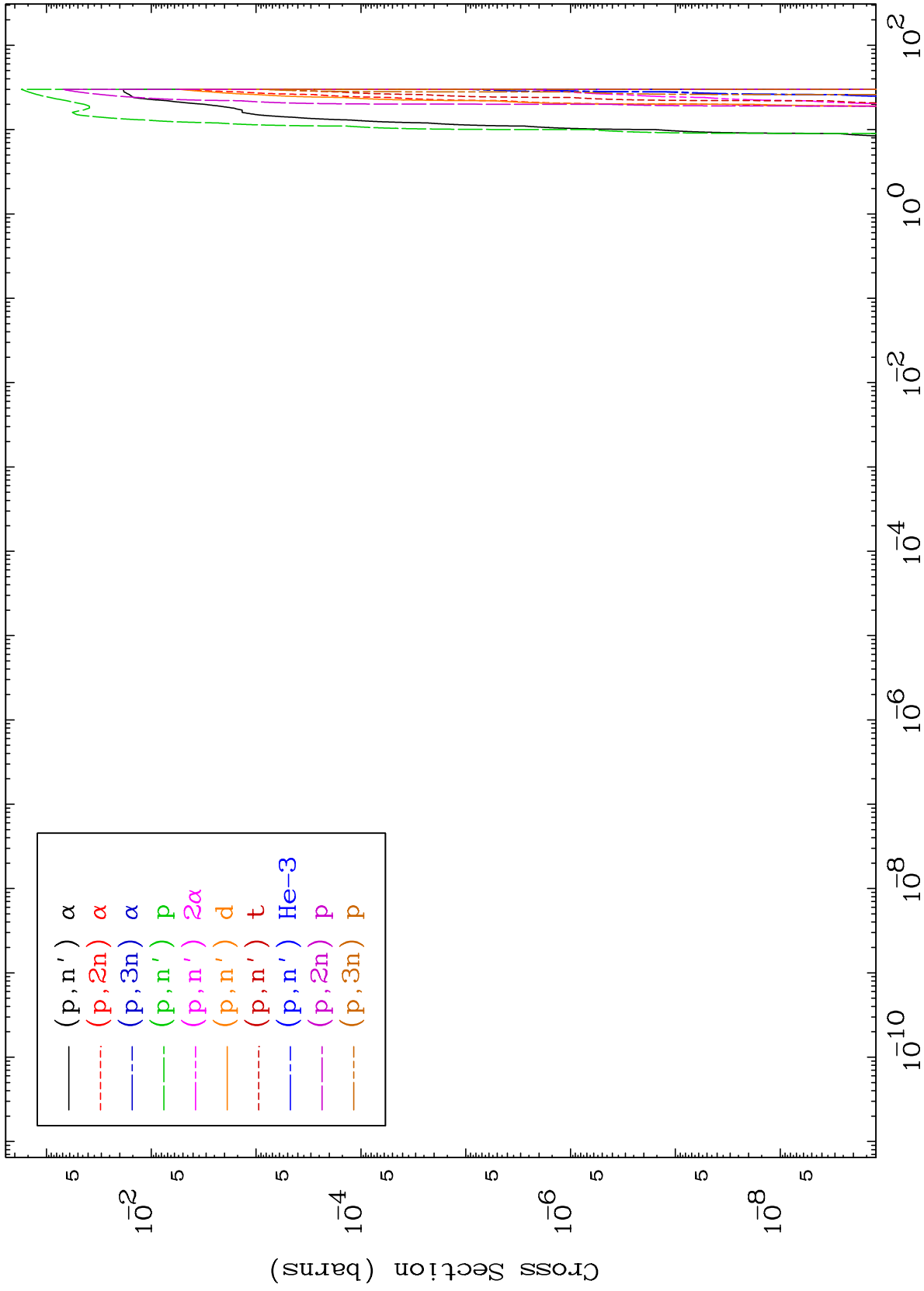
3

70-Yb-165

MAT 7016

Proton Charged Particle
0 Kelvin Cross Sections

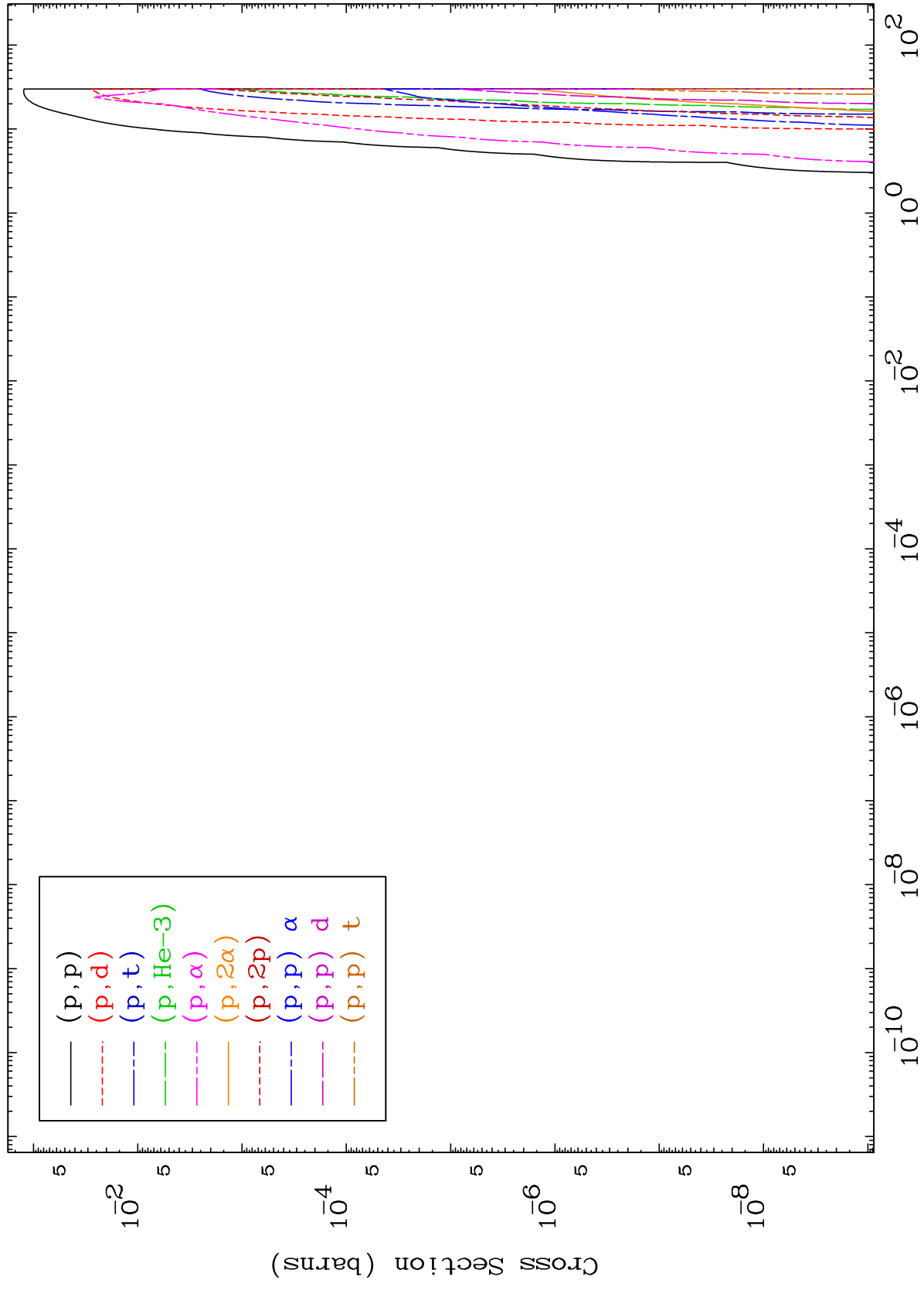
70-Yb-165



MAT 7016

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-165



5

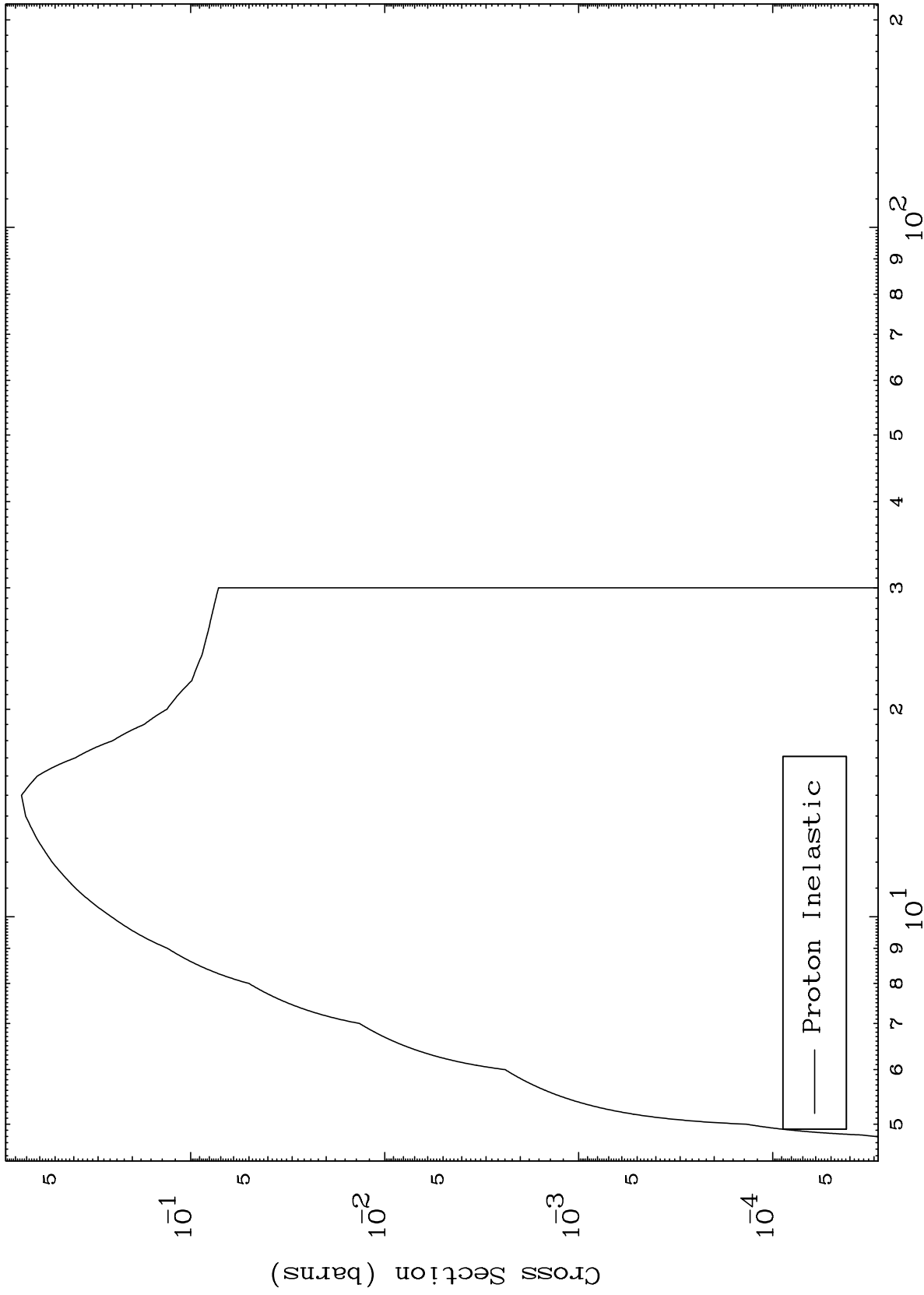
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,n') Level
0 Kelvin Cross Sections

70-Yb-165



6

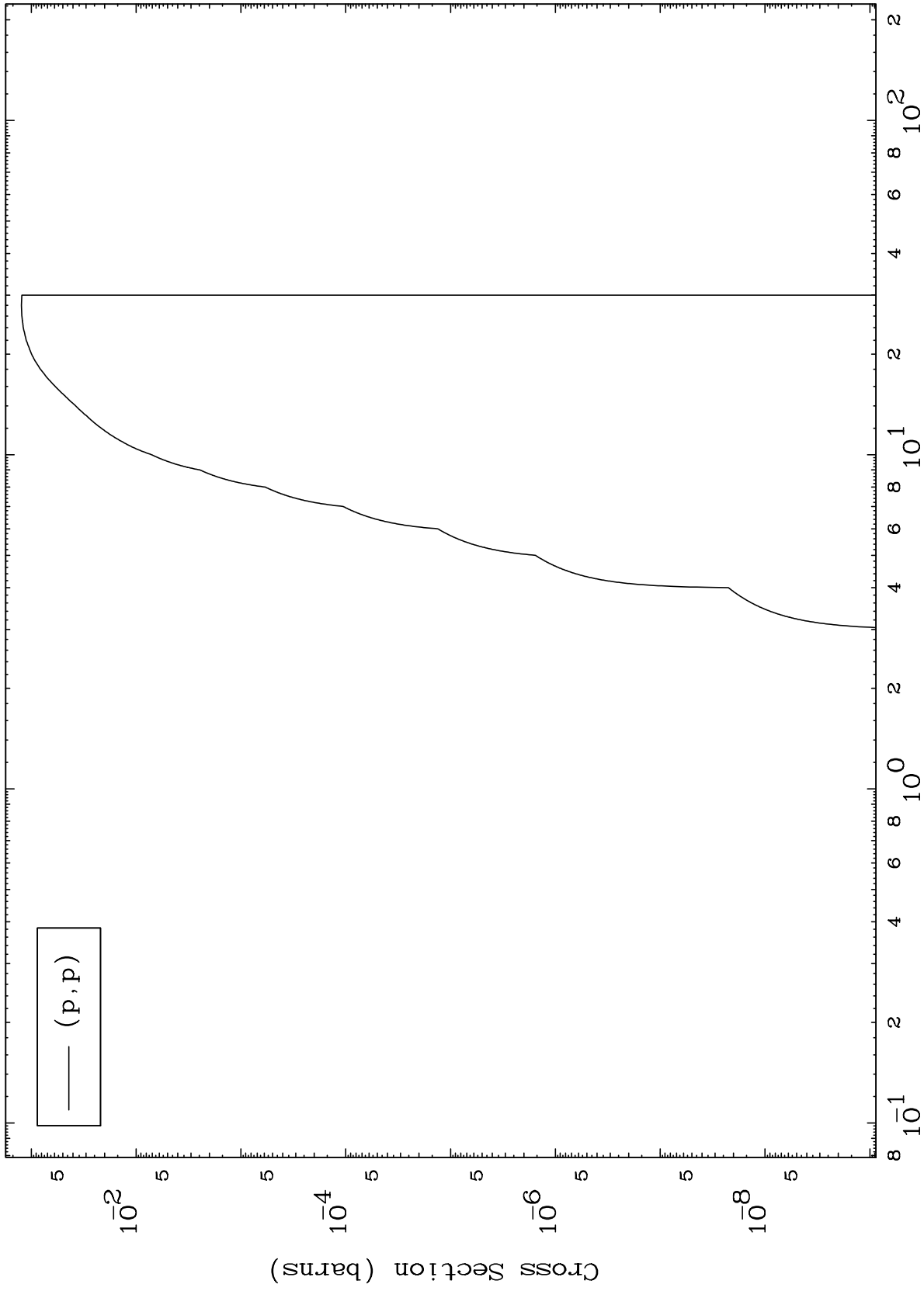
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-165



7

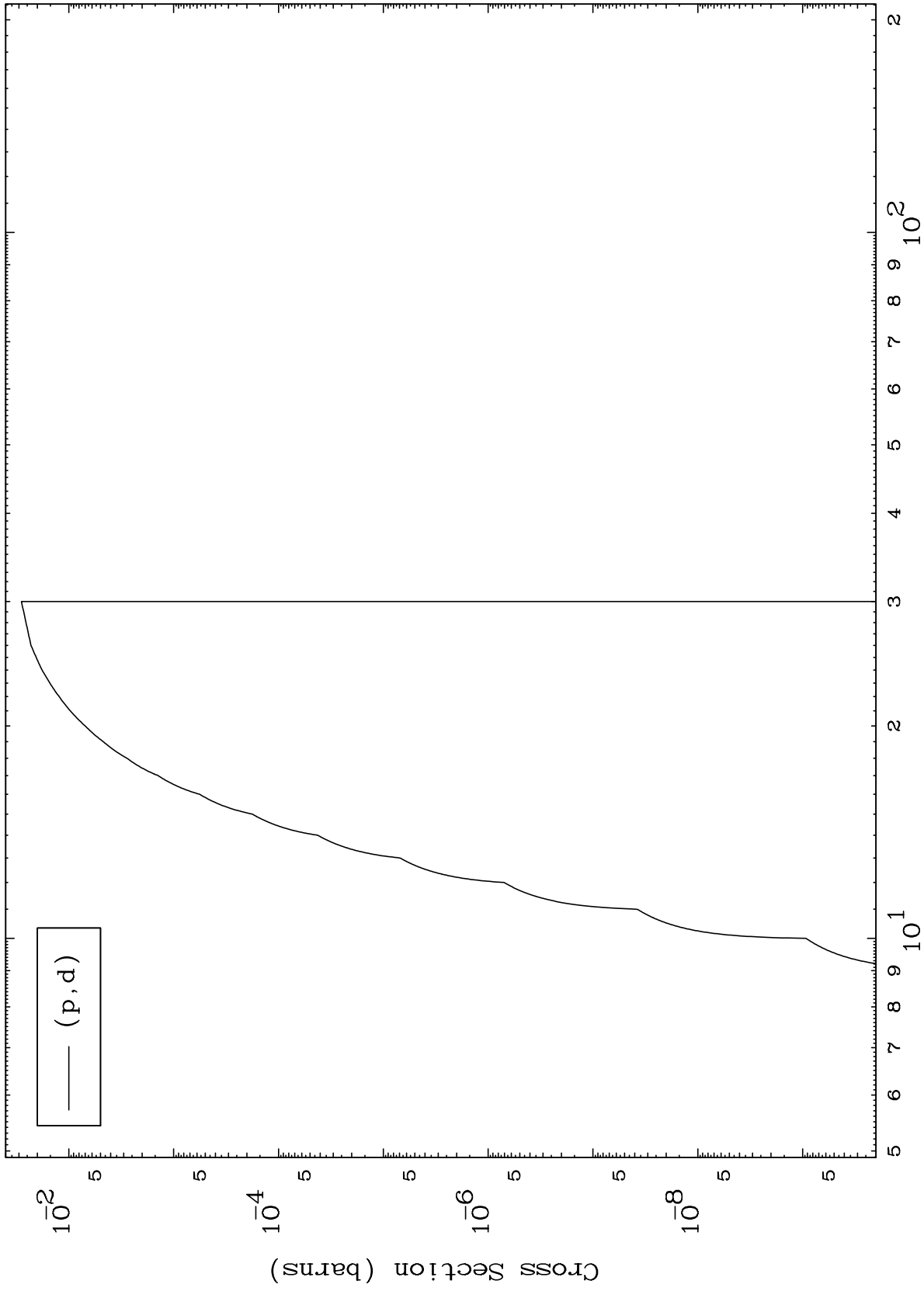
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-165



8

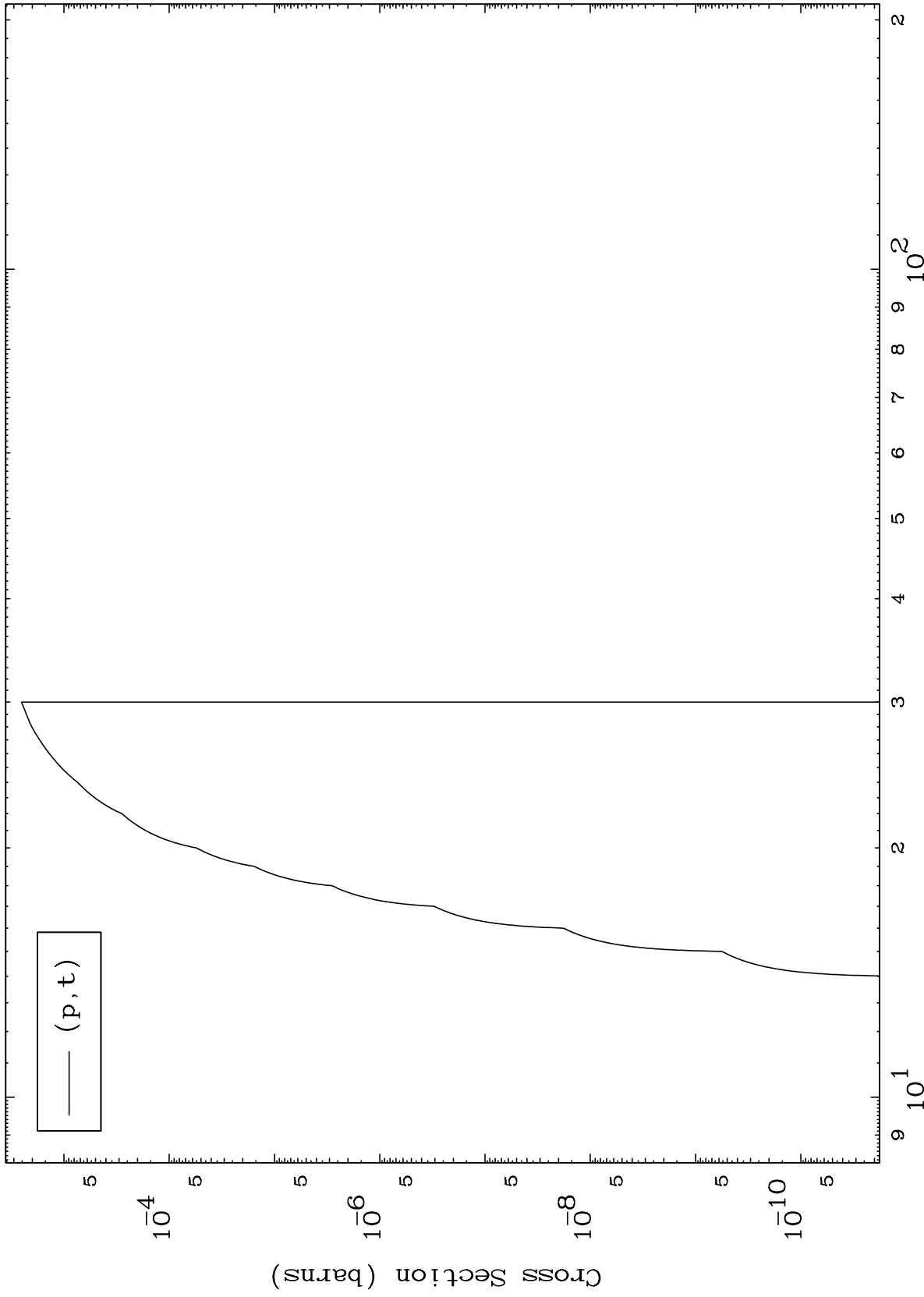
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-165



9

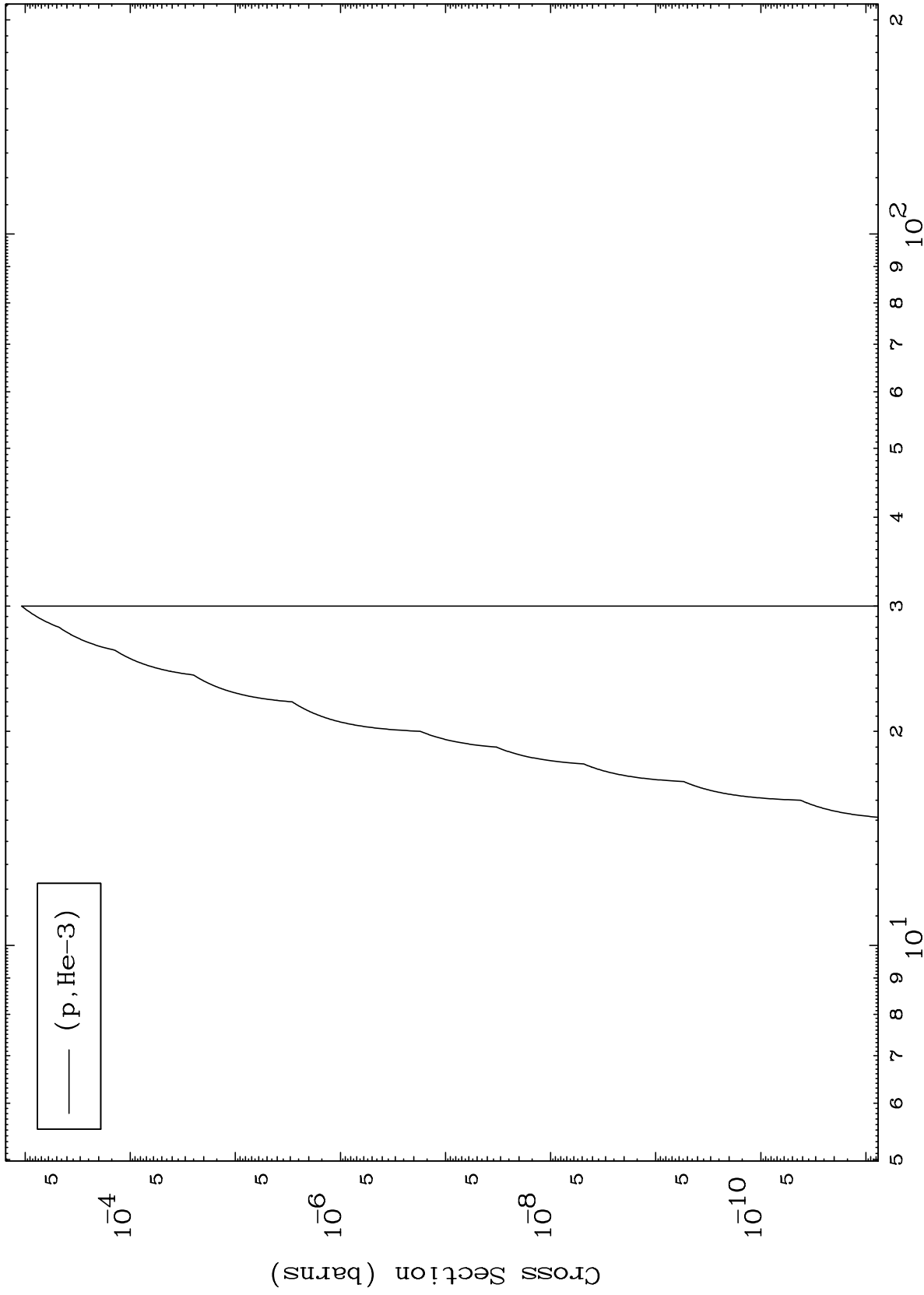
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-165



10

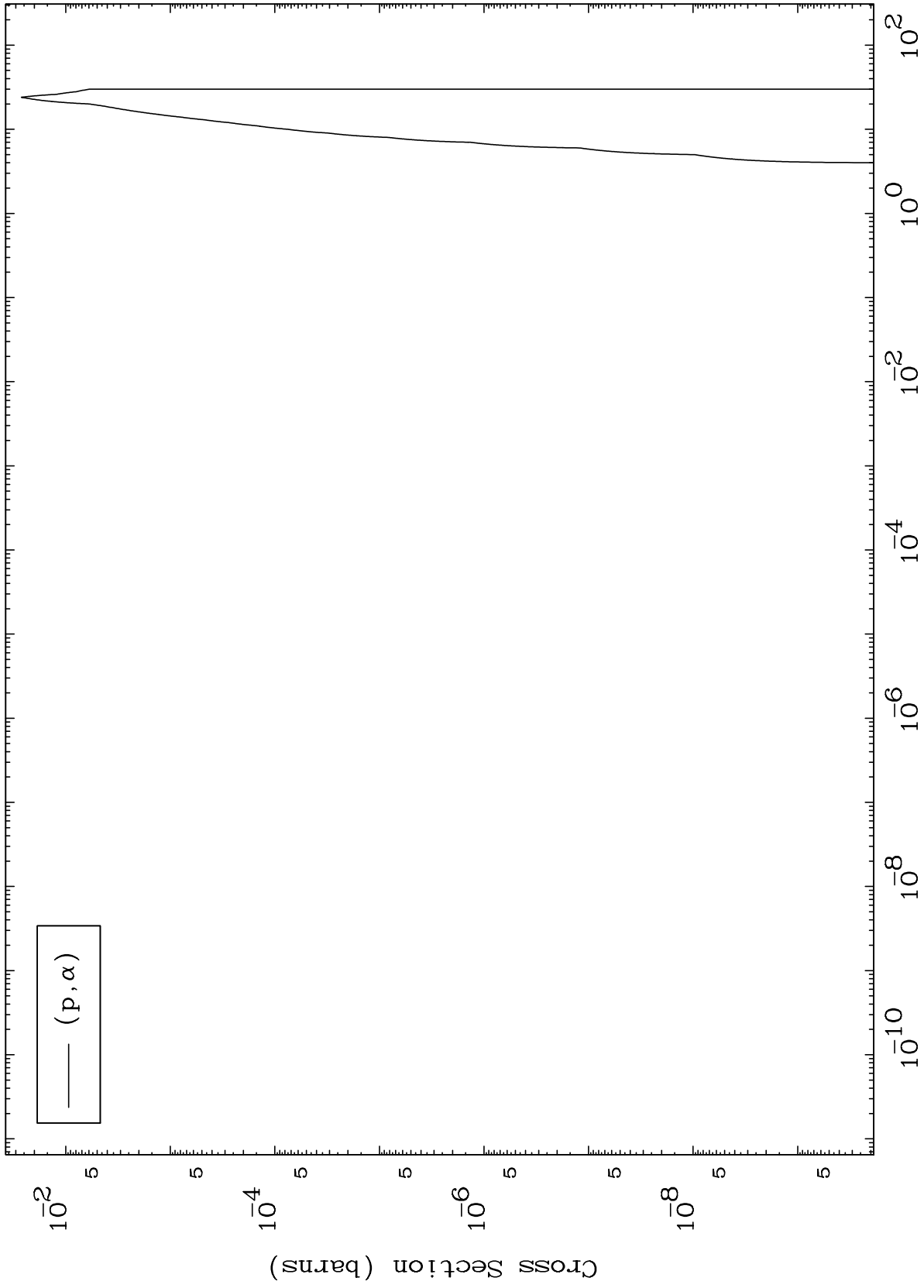
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,α) Levels
0 Kelvin Cross Sections

70-Yb-165

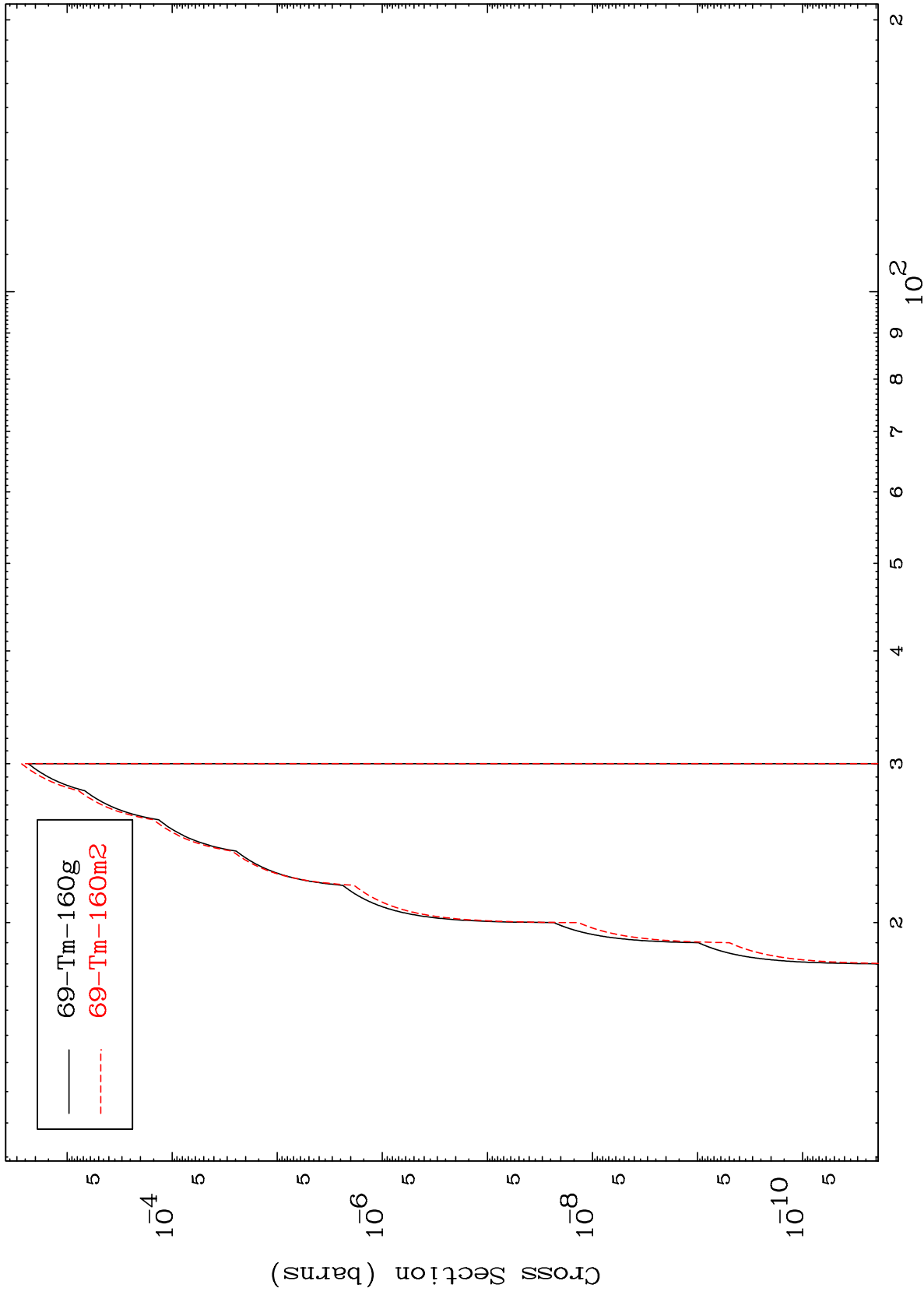


MAT 7016

(p,2n) α

70-Yb-165

Radionuclide Production Cross Section



12

Incident Energy (MeV)

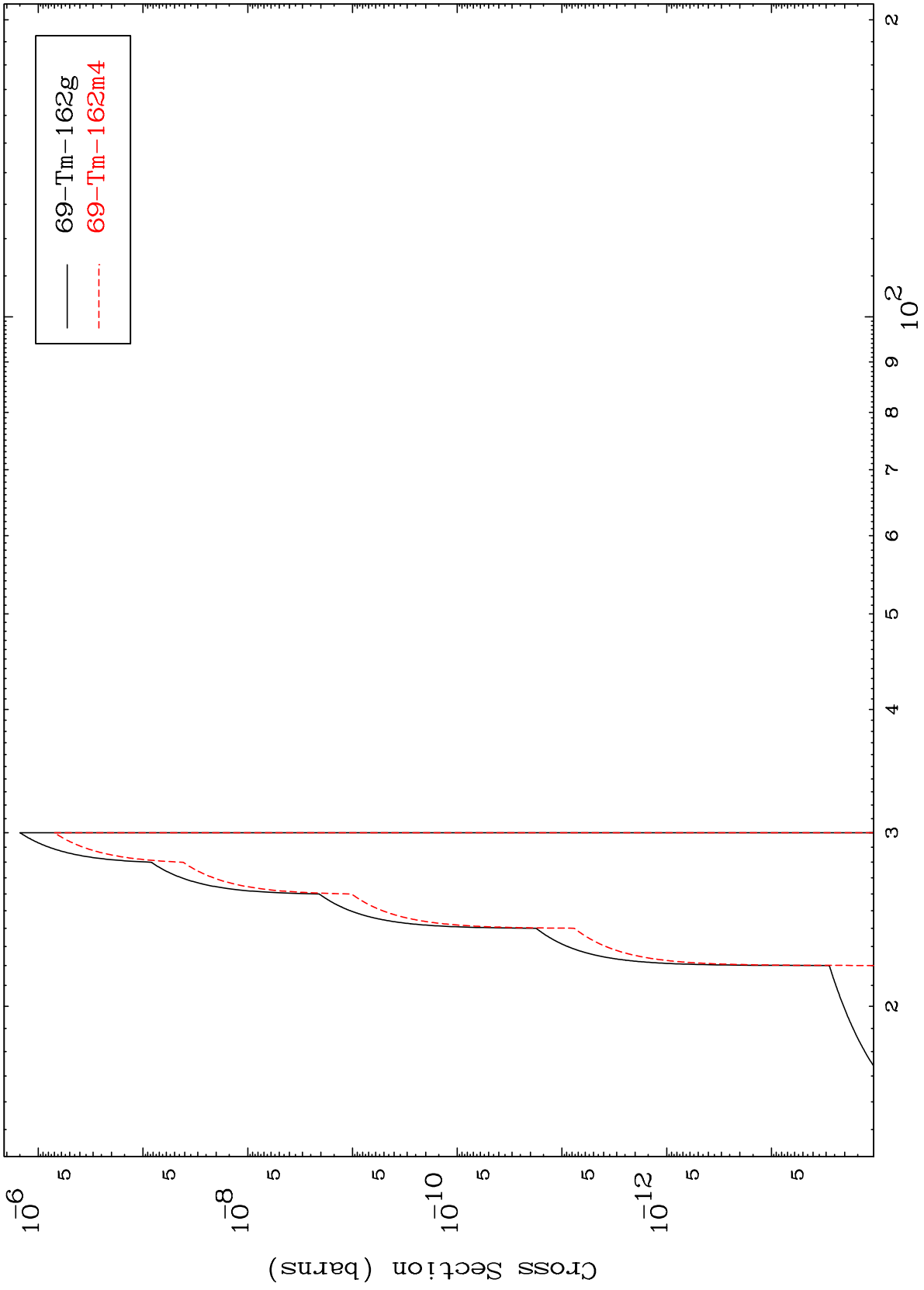
70-Yb-165

MAT 7016

(p,n') He-3

70-Yb-165

Radionuclide Production Cross Section



13

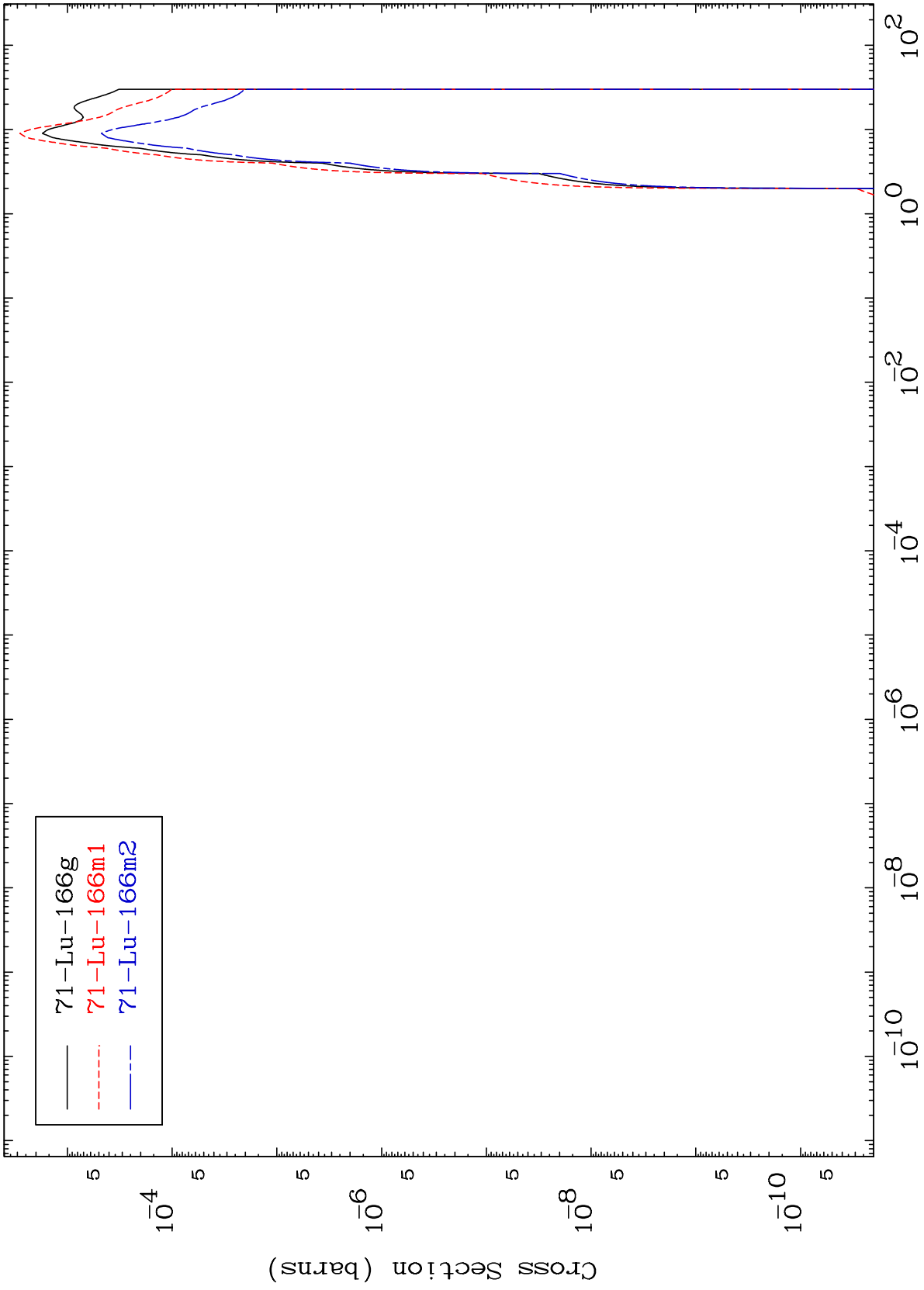
Incident Energy (MeV)

70-Yb-165

MAT 7016

Radionuclide Production Cross Section
(p, γ)

70-Yb-165



14

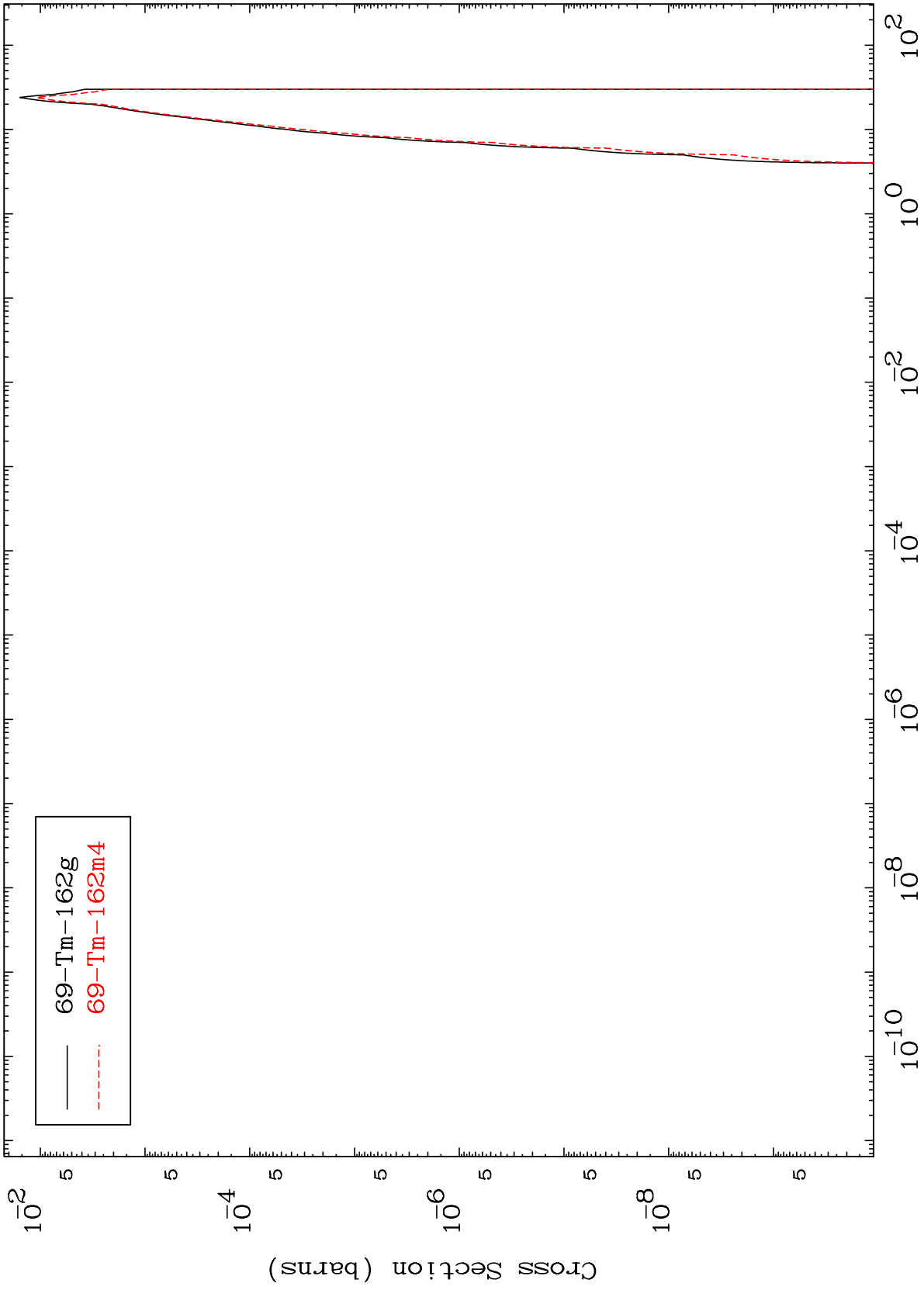
Incident Energy (MeV)

70-Yb-165

MAT 7016

Radionuclide Production Cross Section
(p, α)

70-Yb-165



15

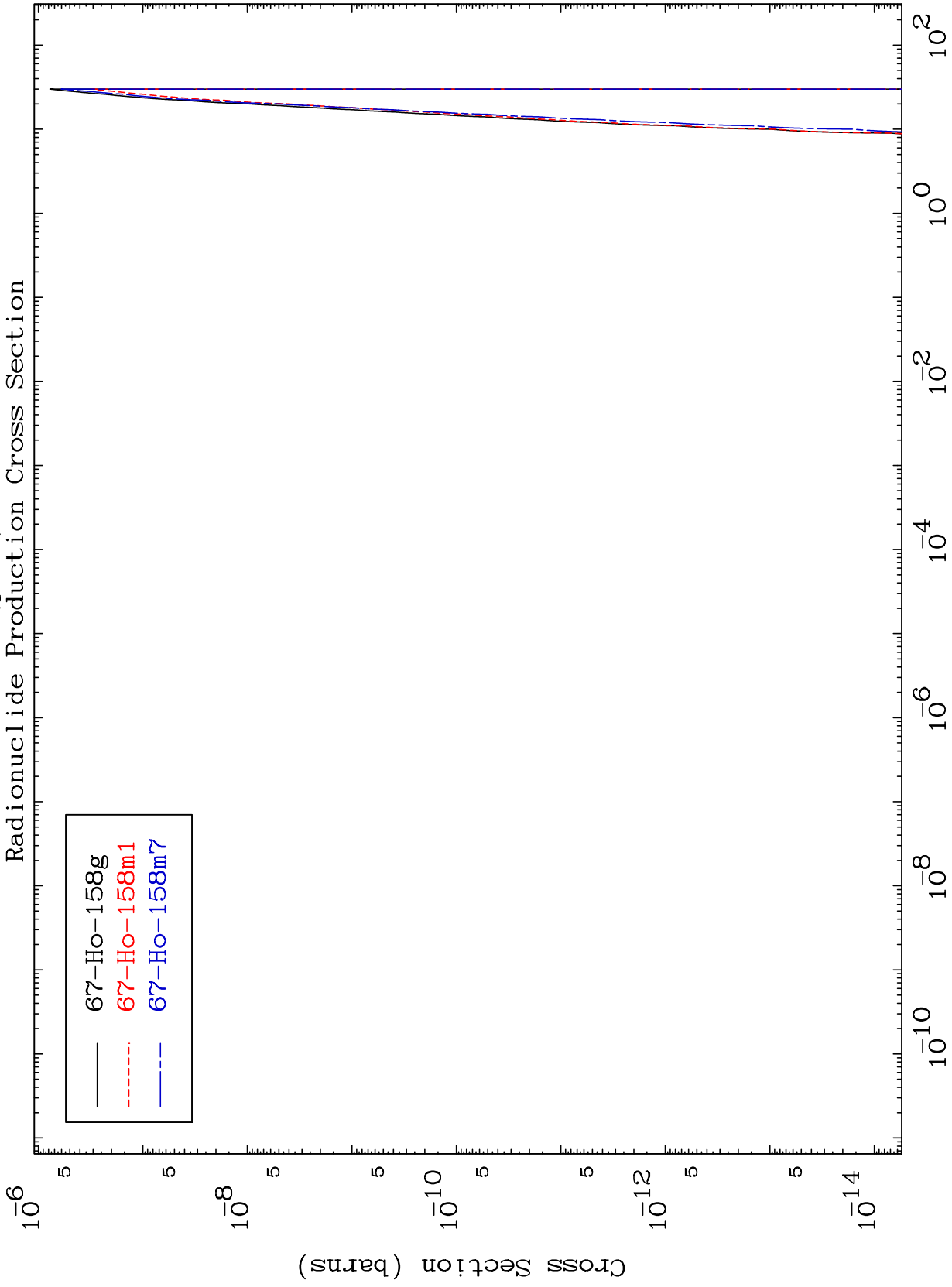
Incident Energy (MeV)

70-Yb-165

MAT 7016

Radionuclide Production Cross Section
(p,2 α)

70-Yb-165



16

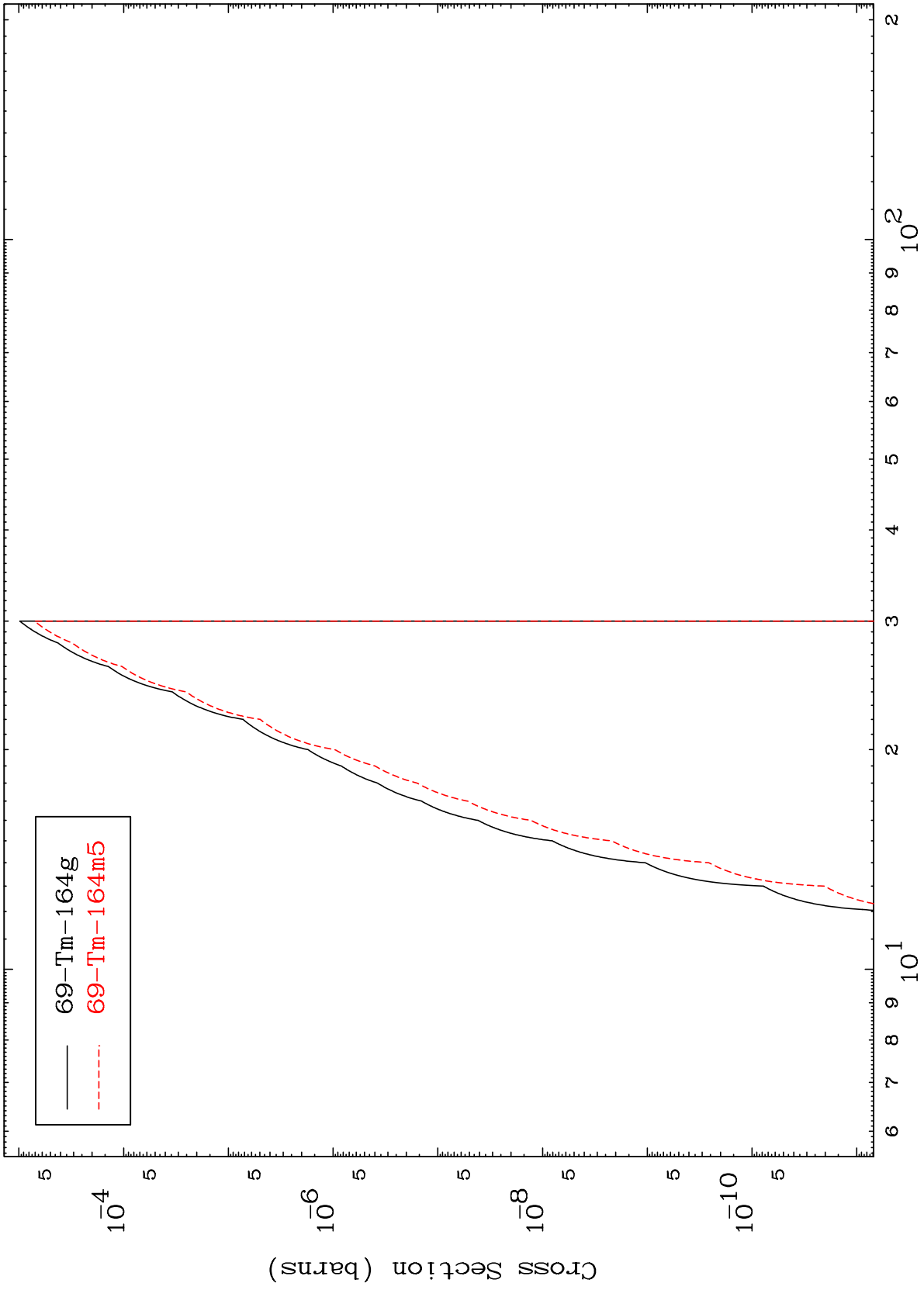
Incident Energy (MeV)

70-Yb-165

MAT 7016

Radionuclide Production Cross Section
(p,2p)

70-Yb-165



17

Incident Energy (MeV)

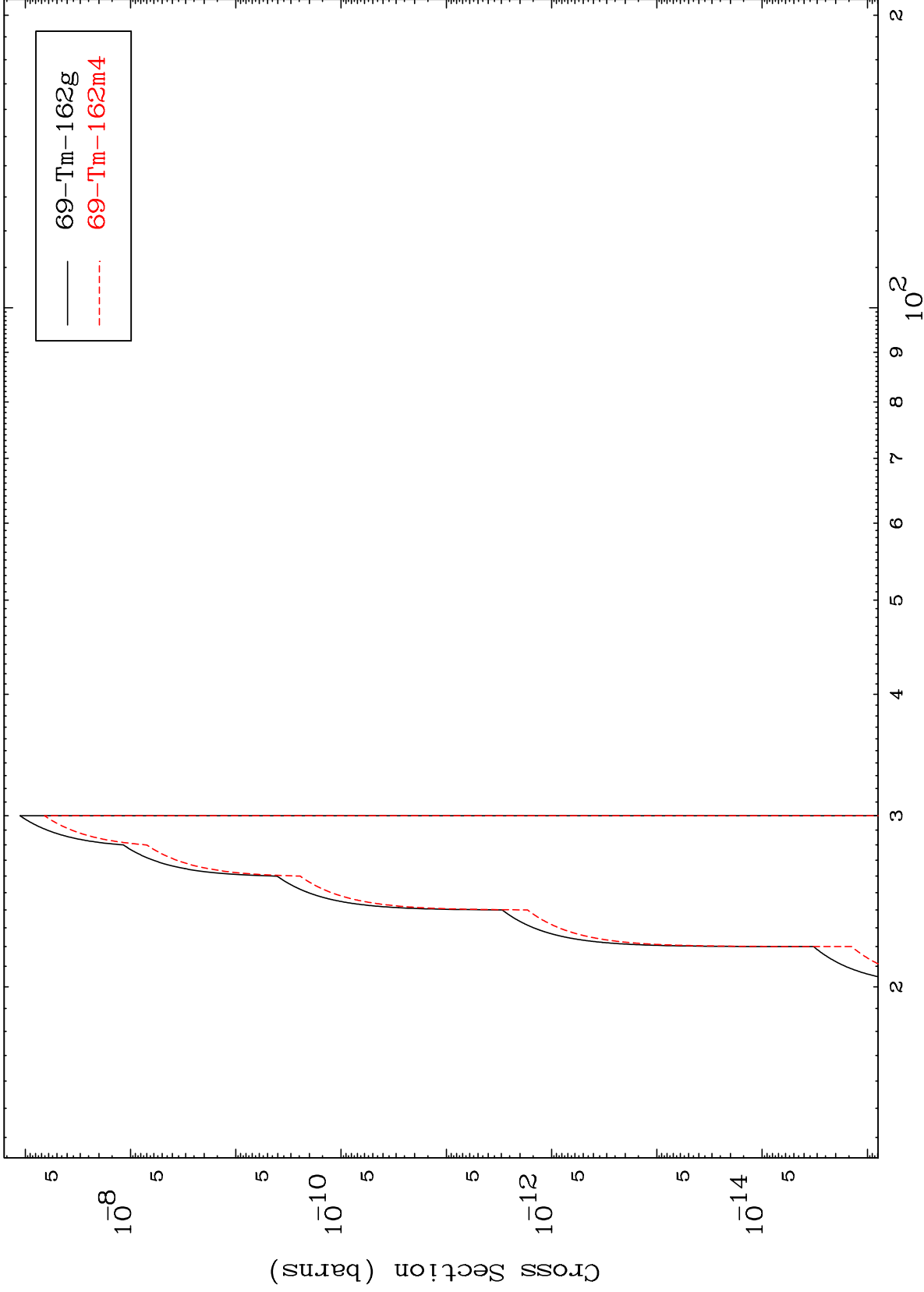
70-Yb-165

MAT 7016

(p,p) t

70-Yb-165

Radionuclide Production Cross Section



18

Incident Energy (MeV)

70-Yb-165