

Program EVALPLOT
(Version 2017-1)

by

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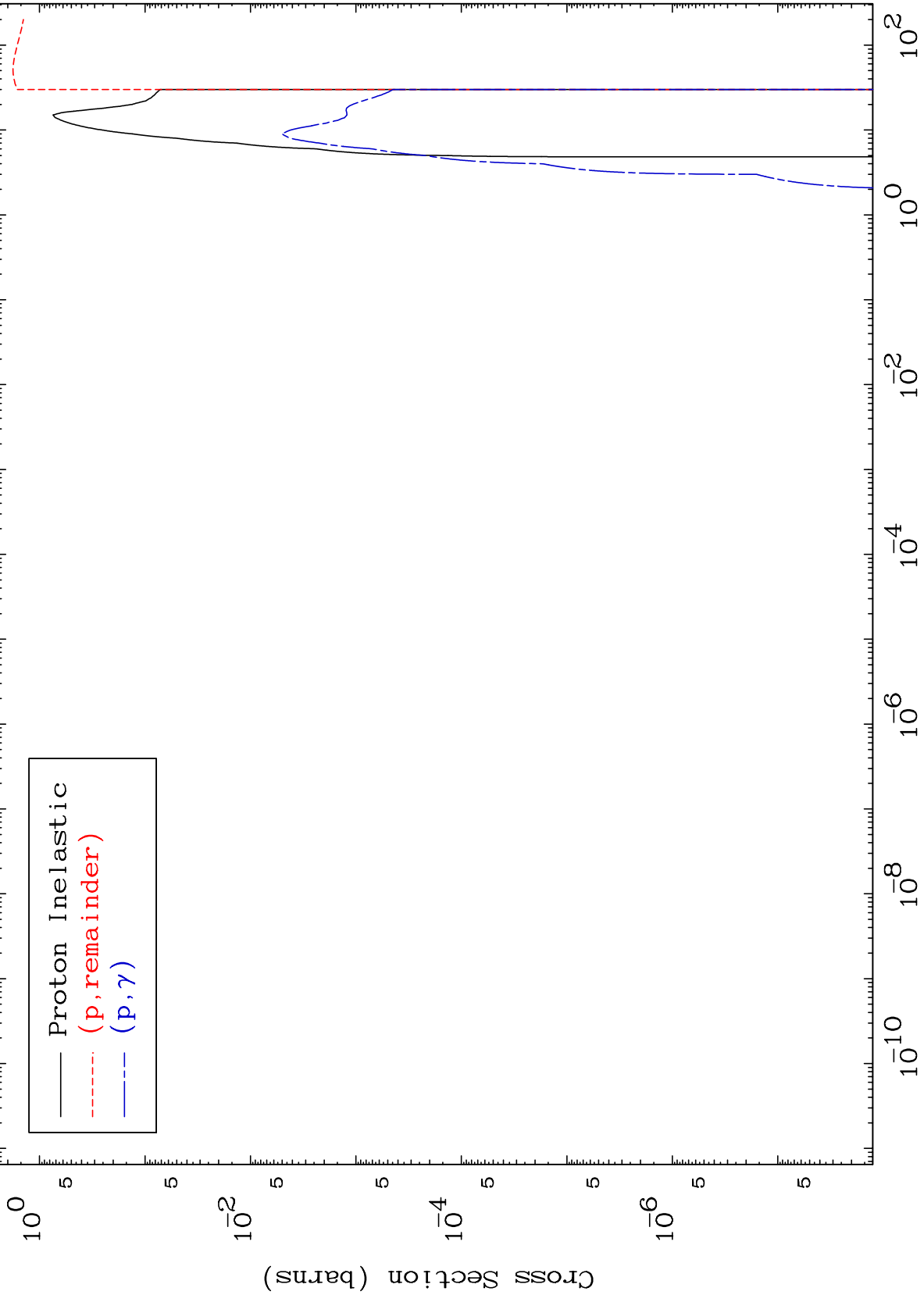
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Press Mouse Button to Start

MAT 7016

Proton Major
0 Kelvin Cross Sections

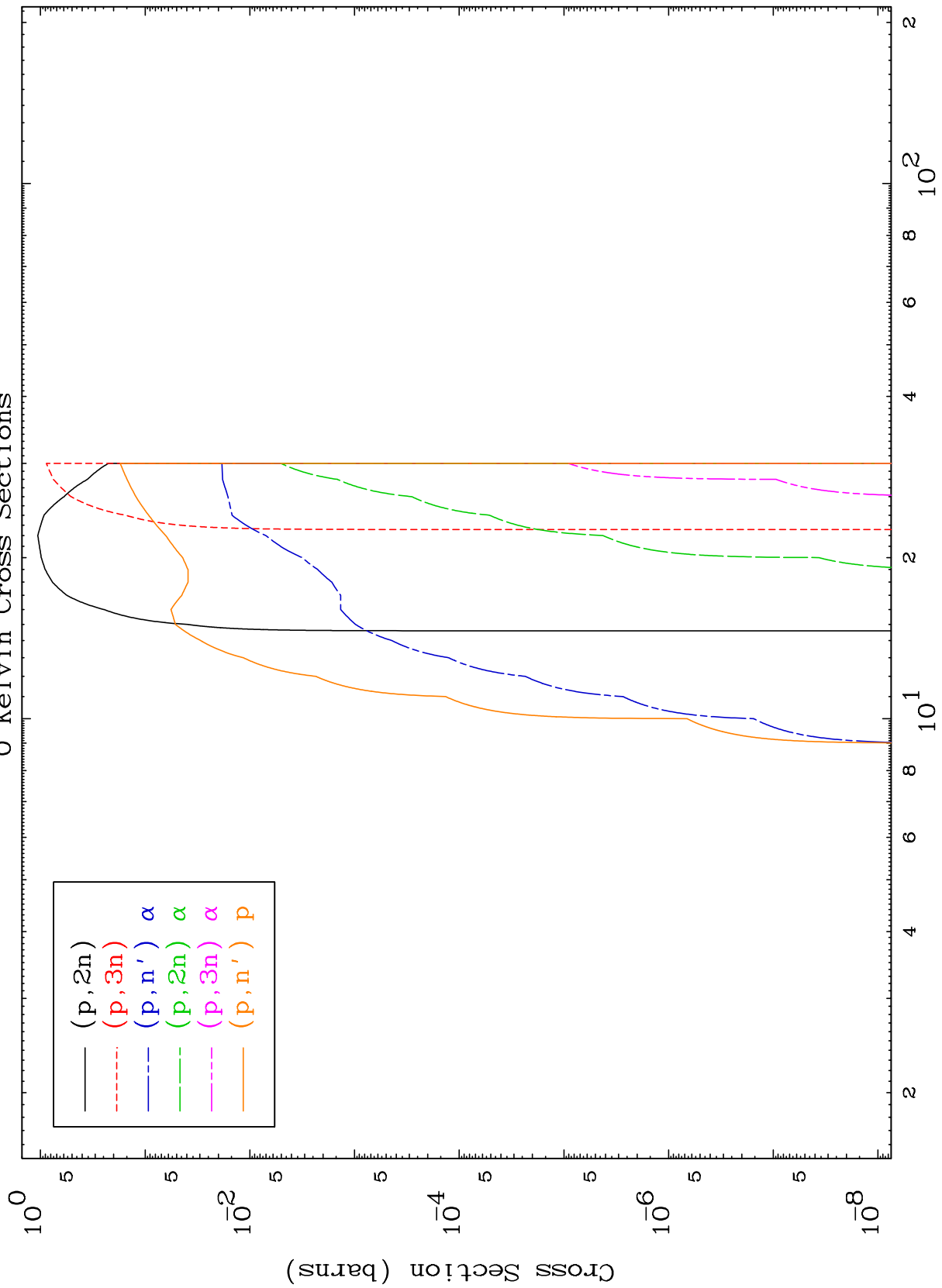
70-Yb-165



MAT 7016

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-165



2

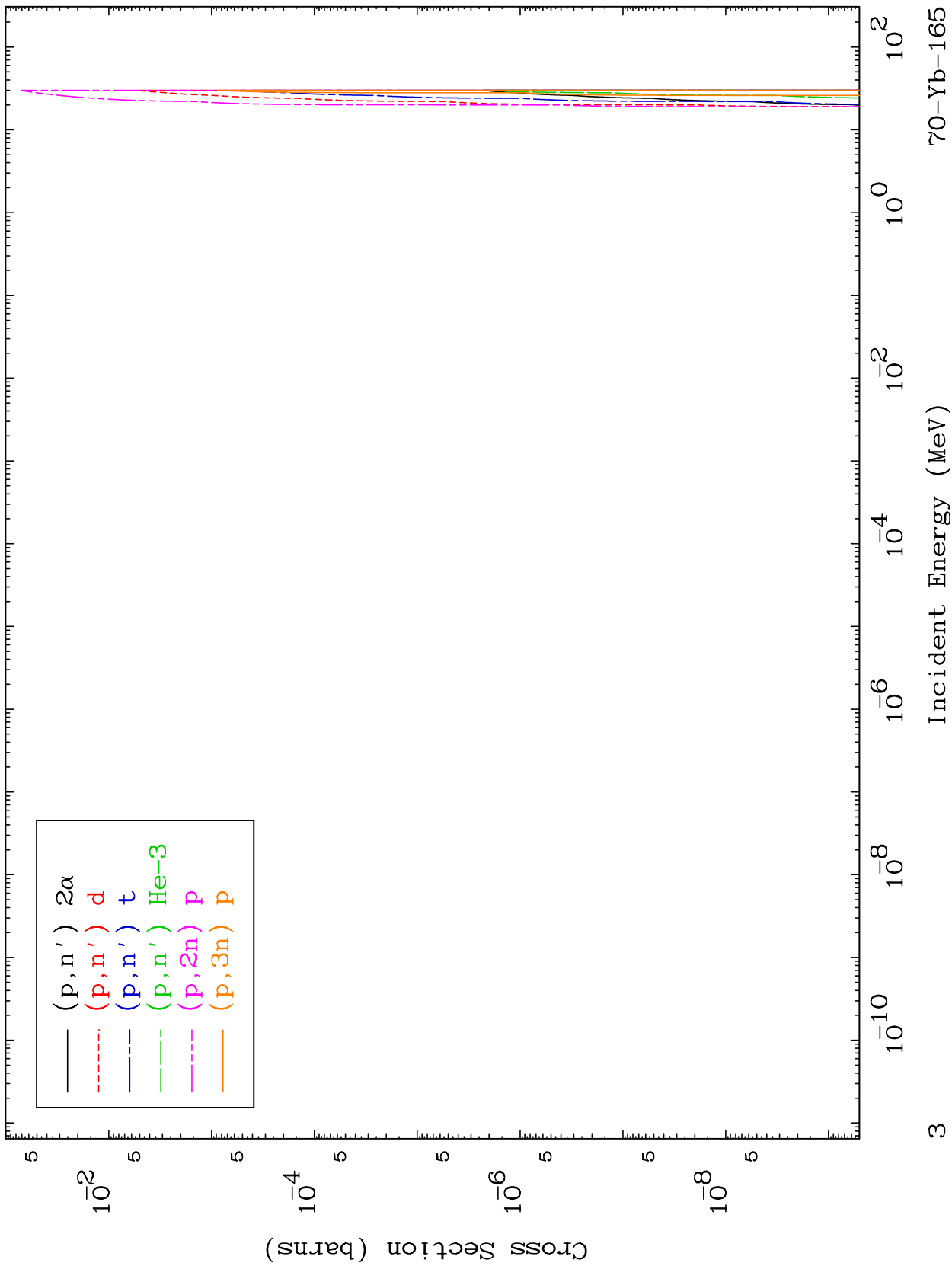
Incident Energy (MeV)

70-Yb-165

MAT 7016

Proton Neutron Production
0 Kelvin Cross Sections

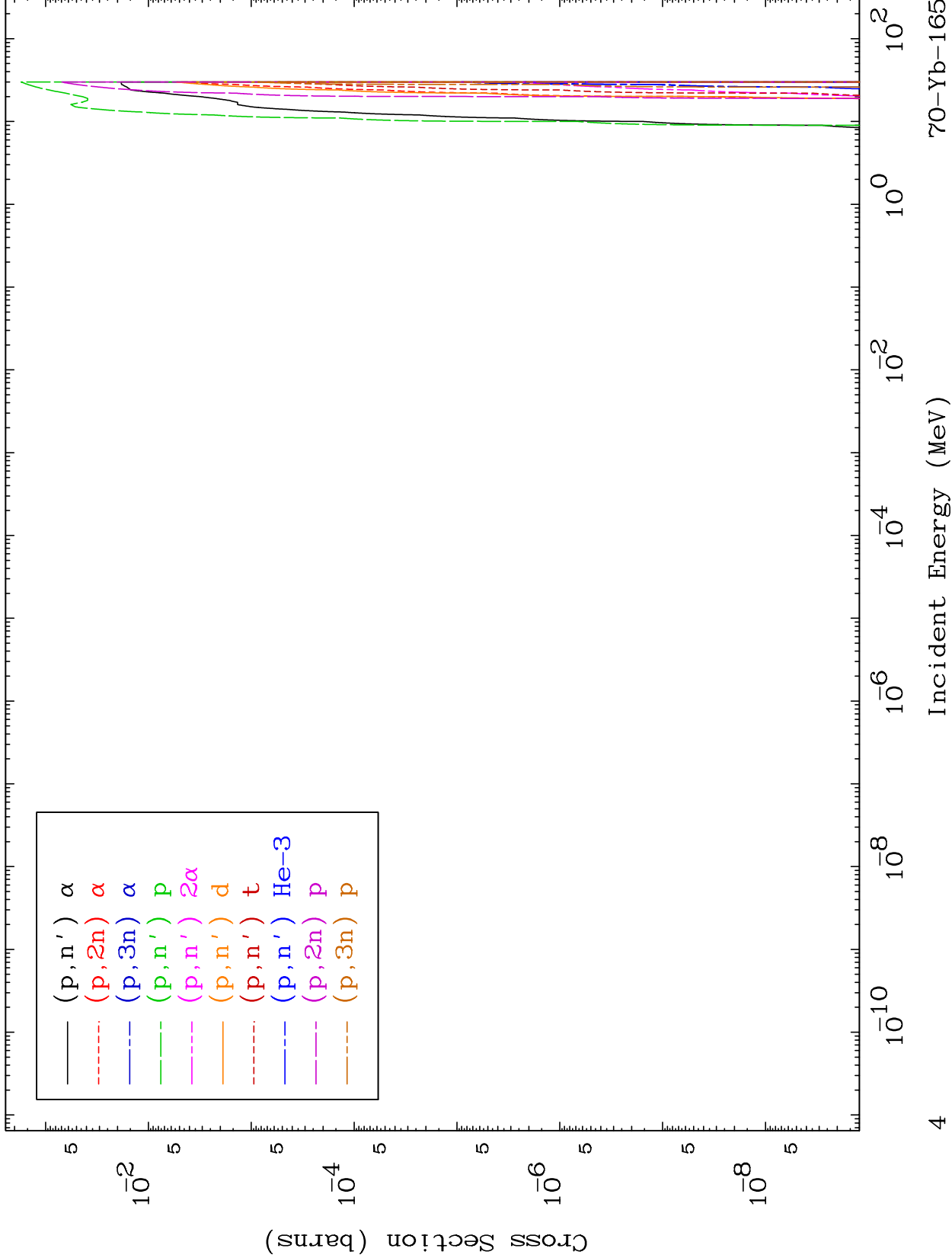
70-Yb-165



MAT 7016

Proton Charged Particle
0 Kelvin Cross Sections

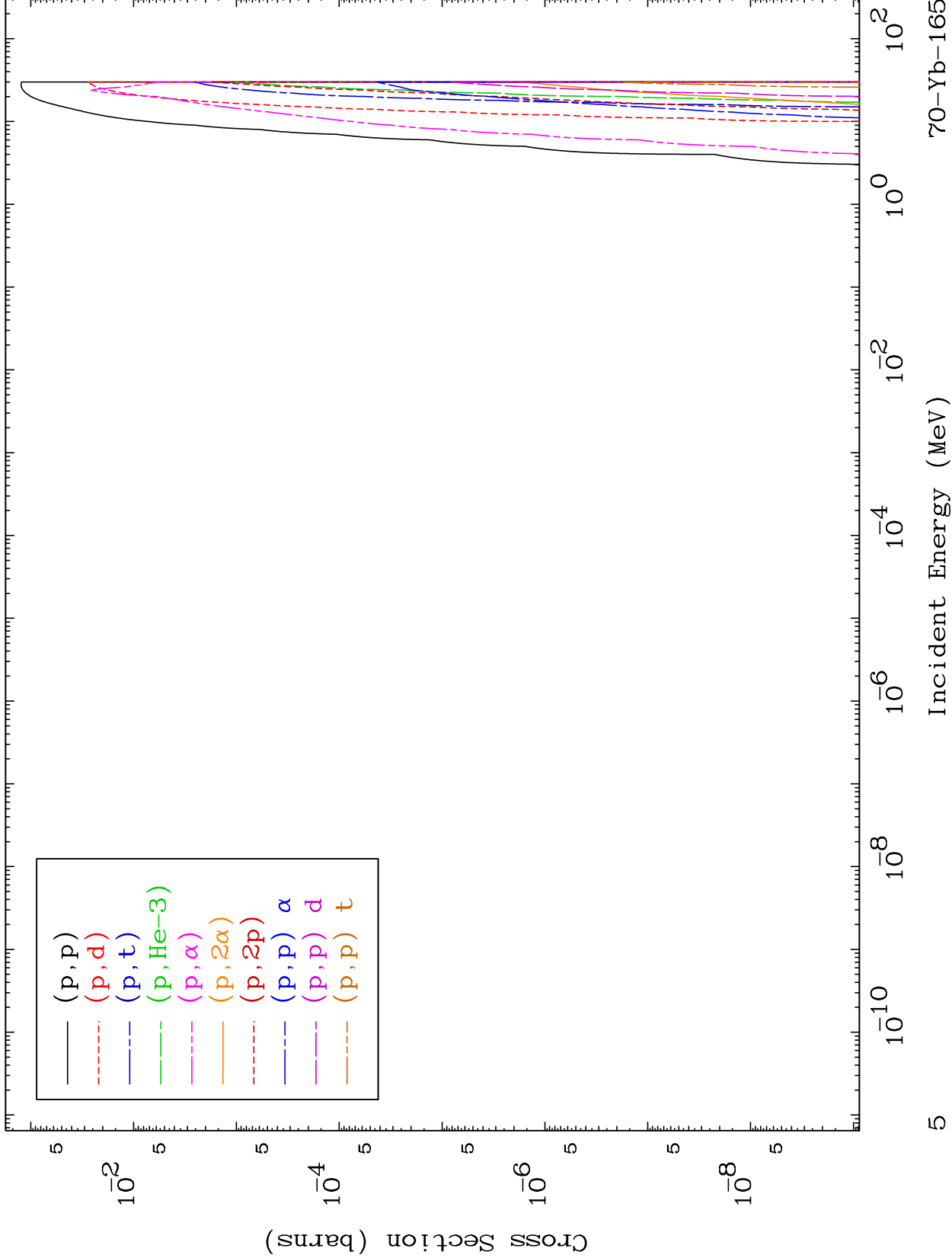
70-Yb-165



MAT 7016

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-165

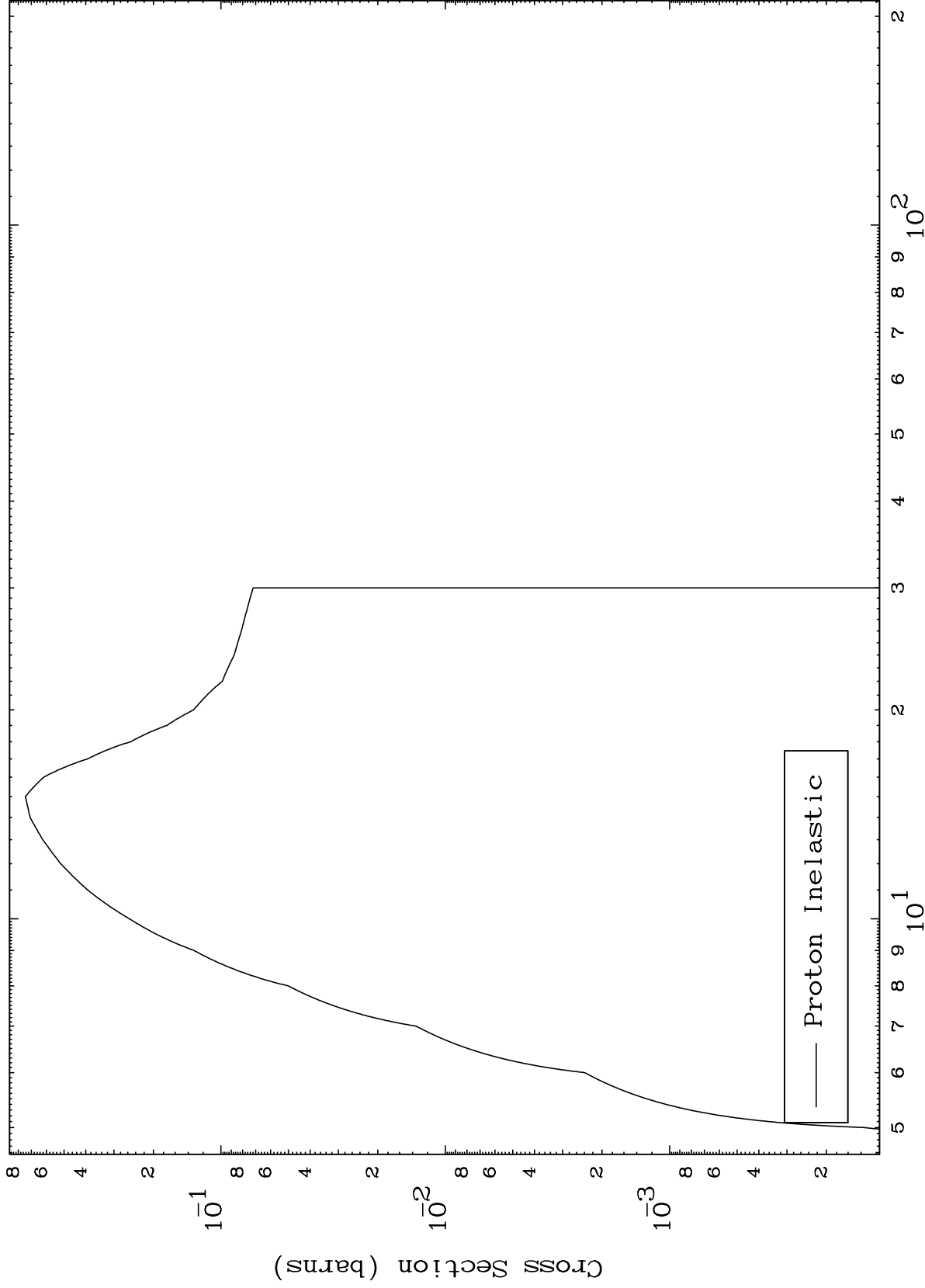


MAT 7016

(p,n') Level

70-Yb-165

0 Kelvin Cross Sections



6

Incident Energy (MeV)

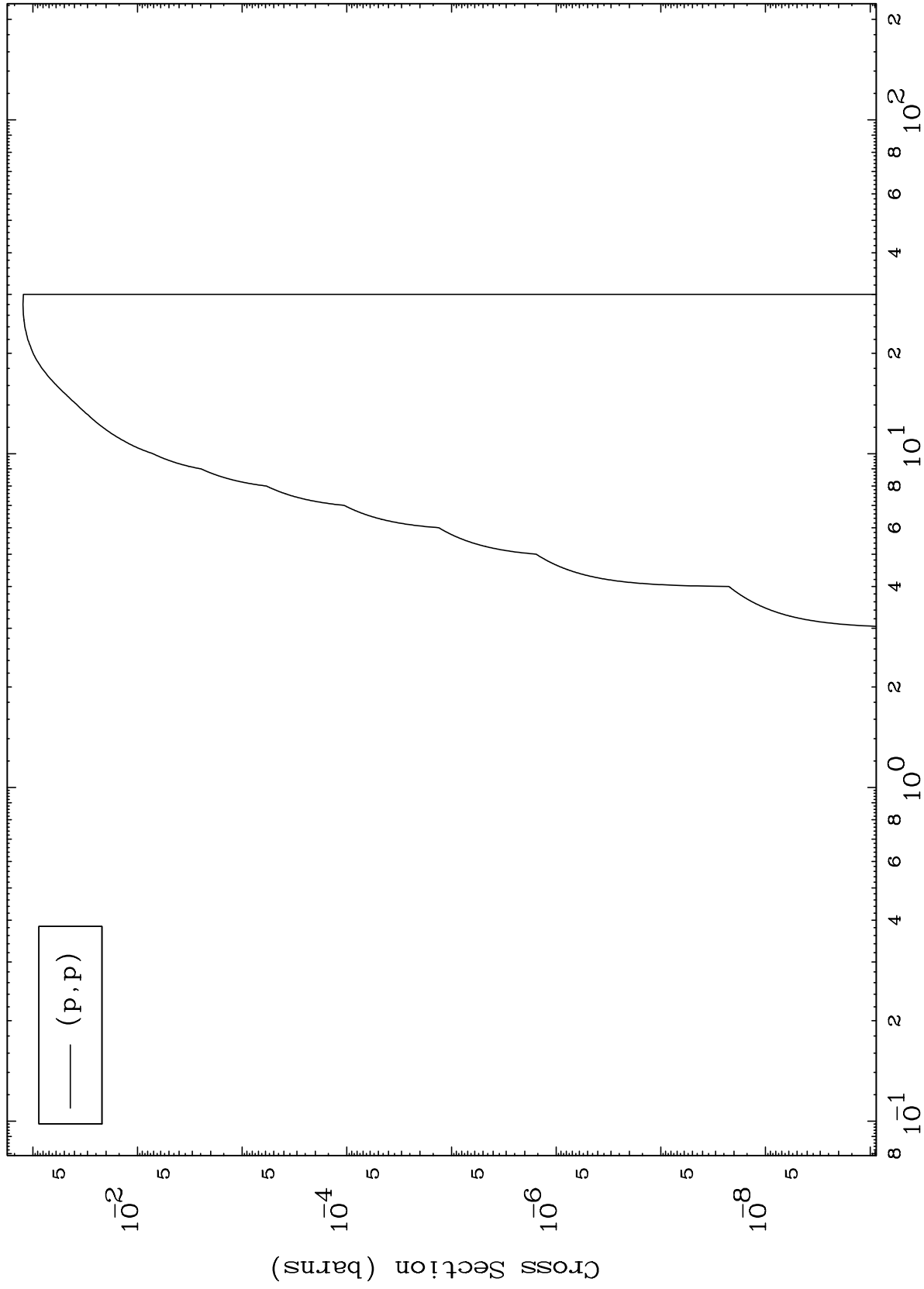
70-Yb-165

MAT 7016

(p,p) Levels

70-Yb-165

0 Kelvin Cross Sections



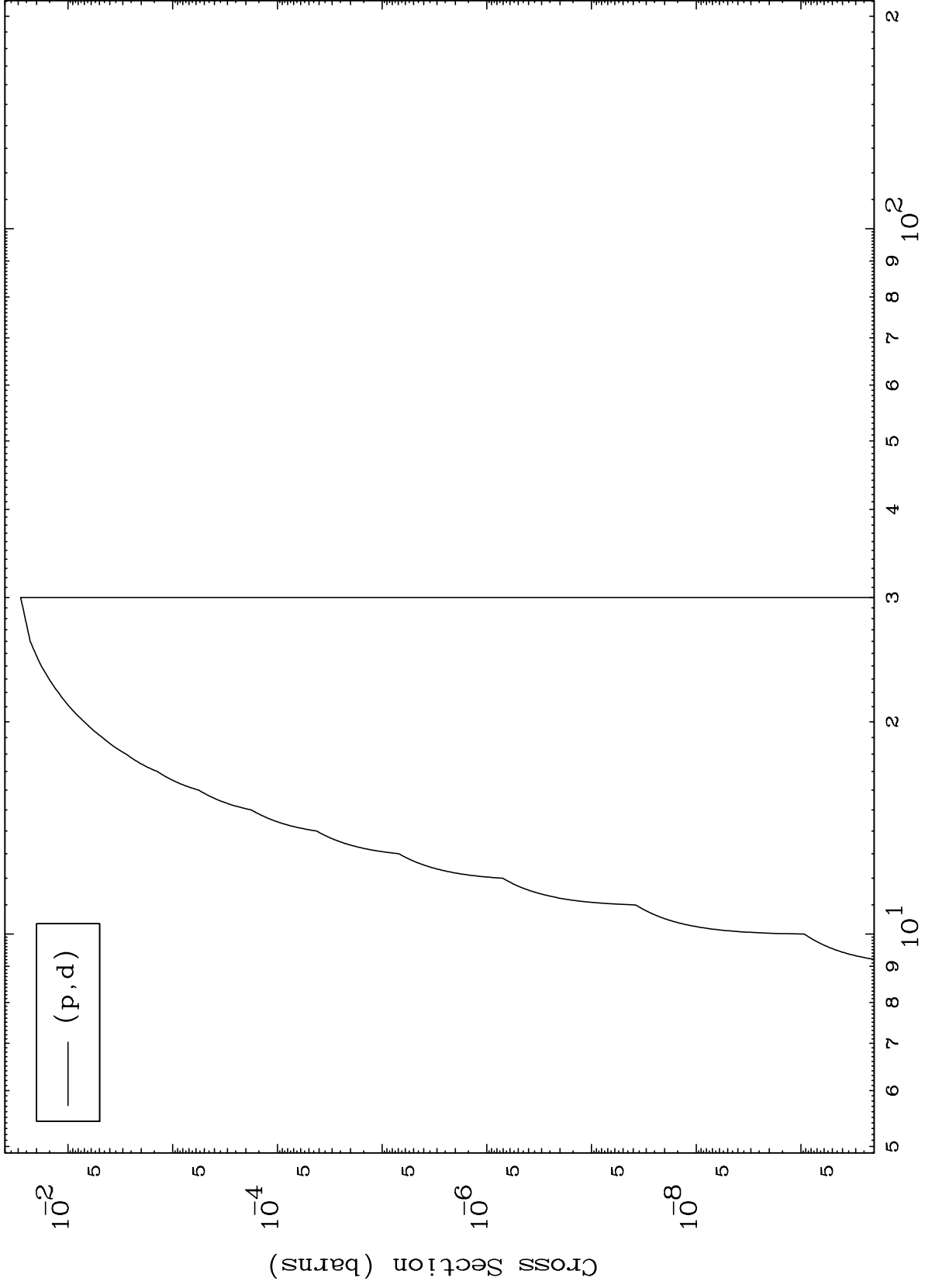
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-165



8

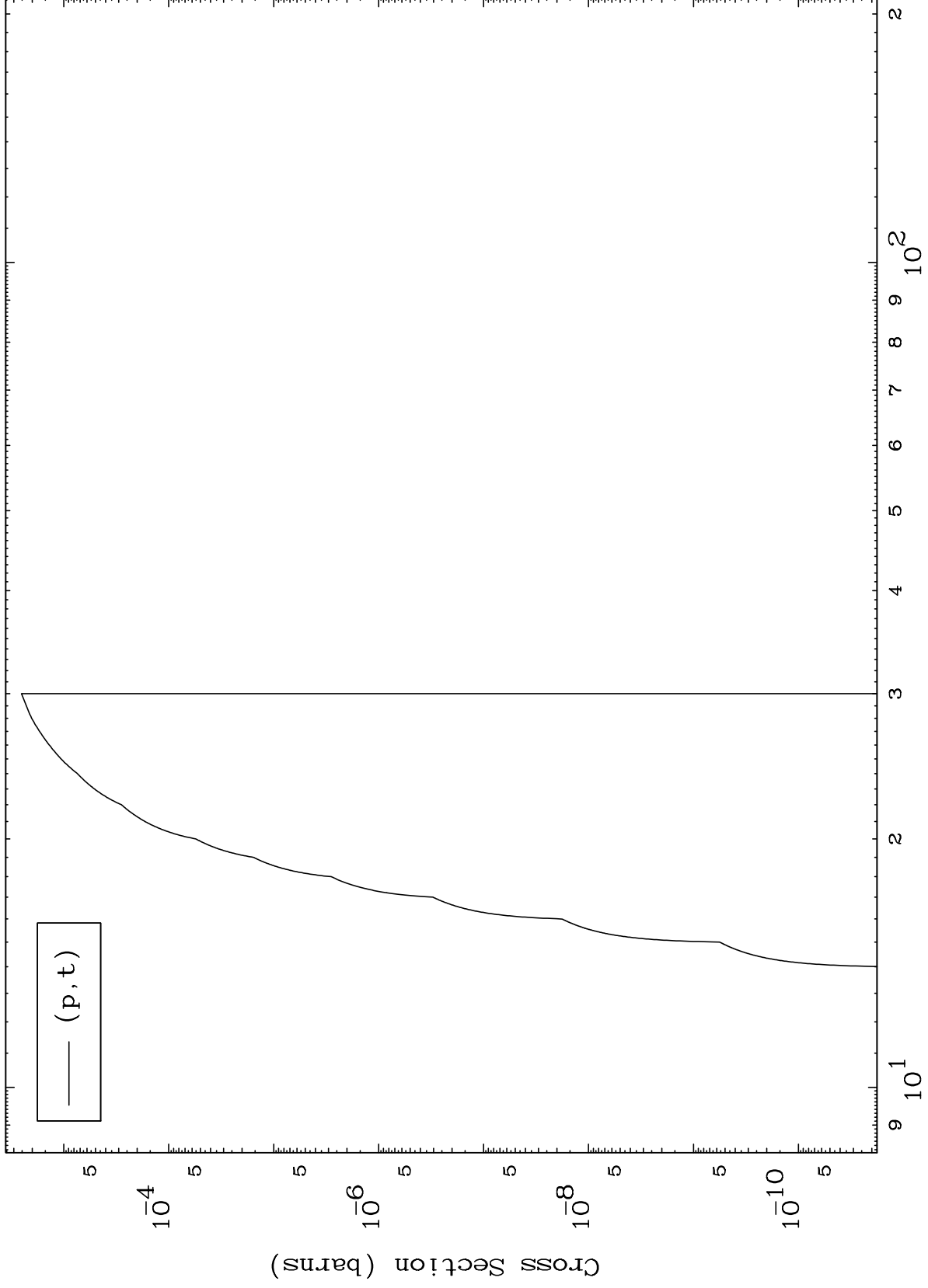
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-165



9

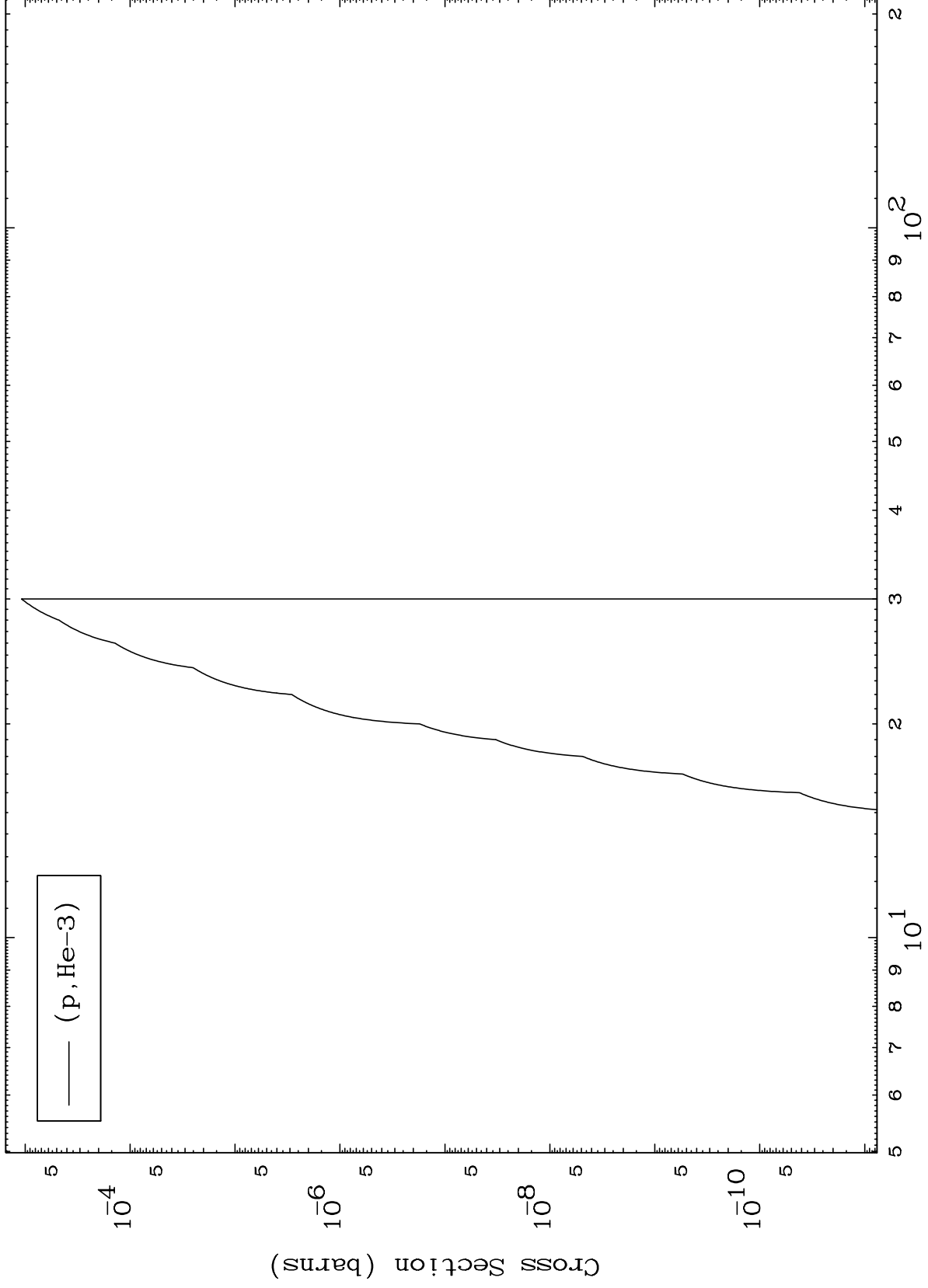
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-165



10

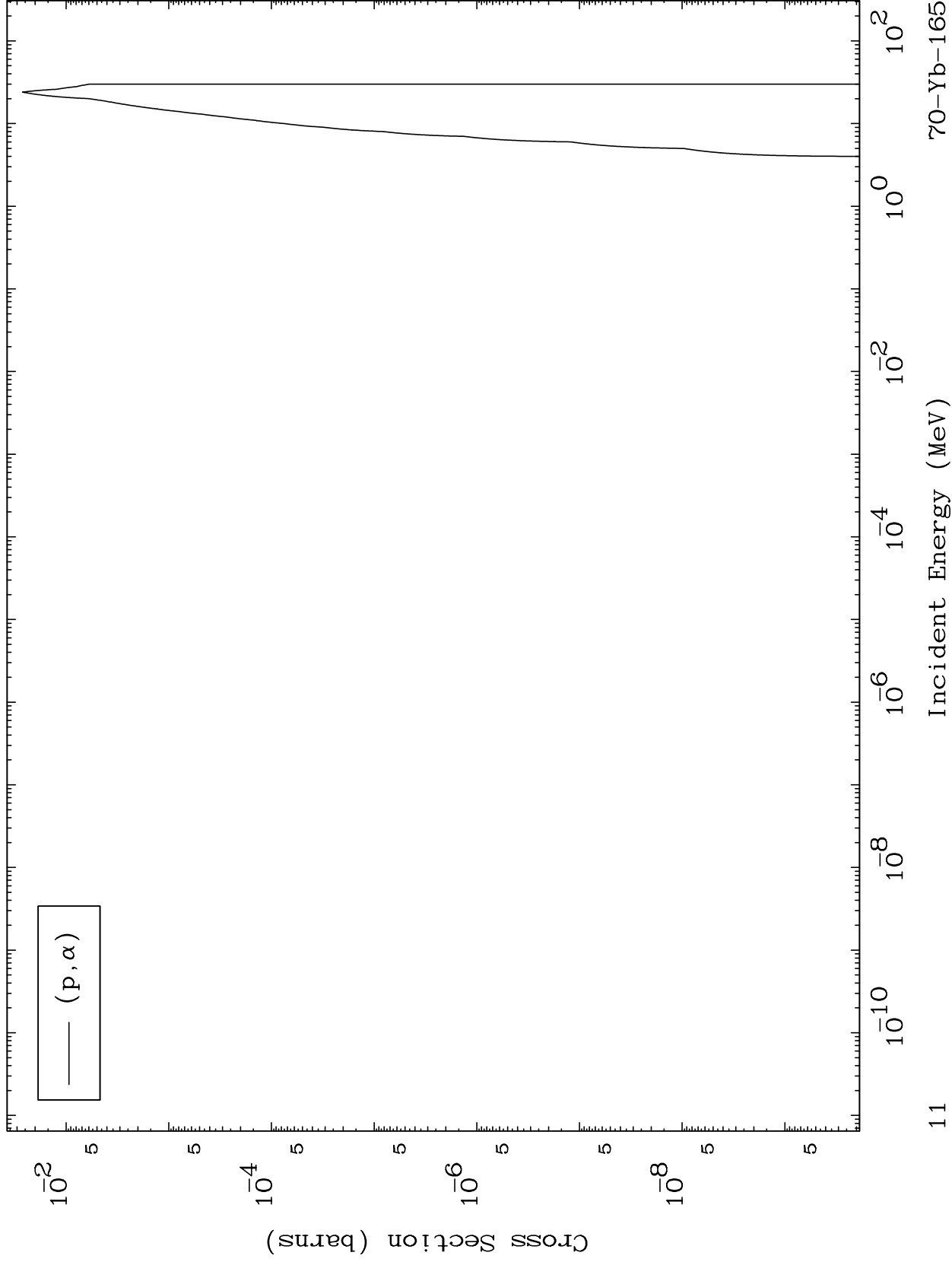
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-165

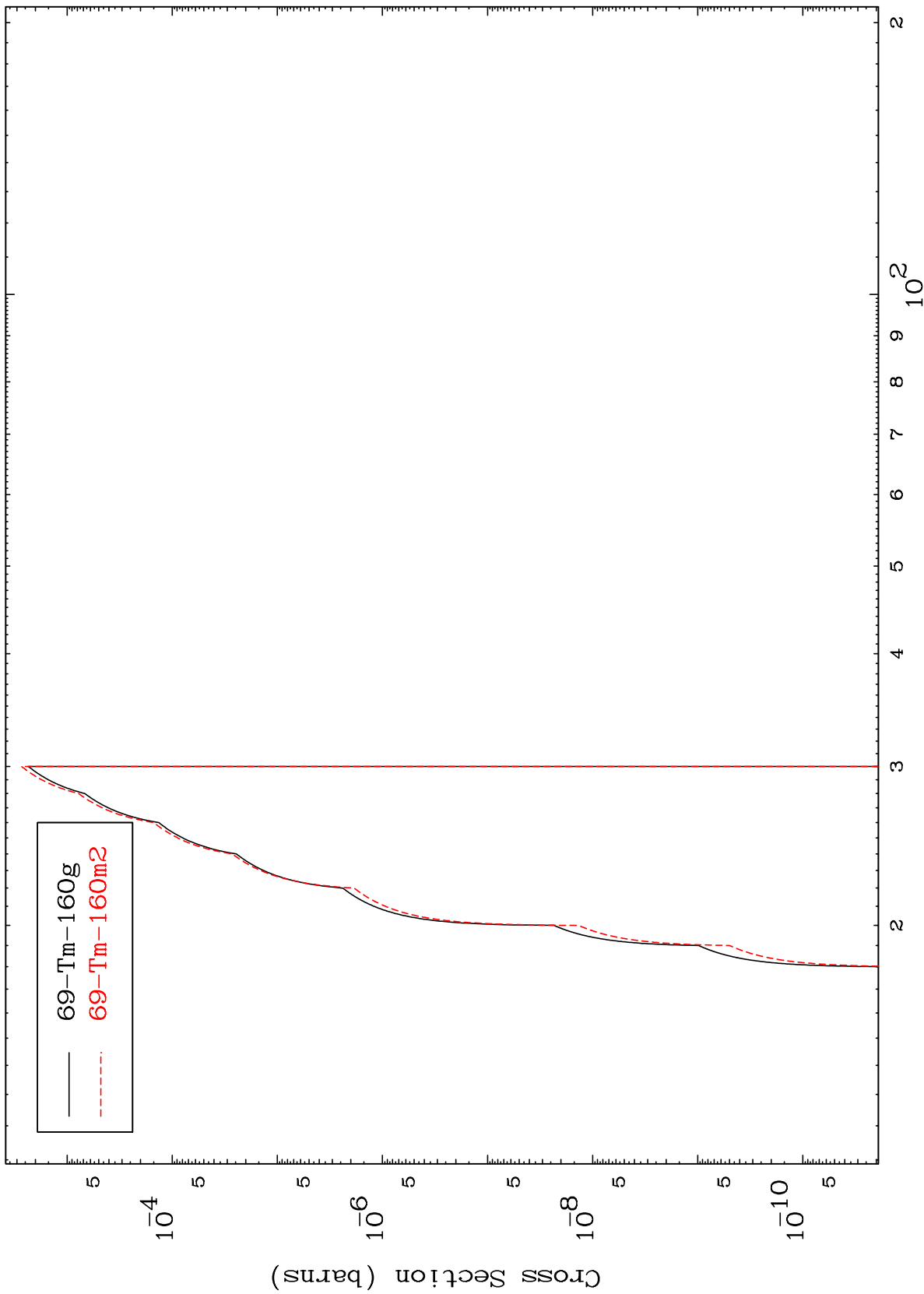


MAT 7016

(p,2n) α

70-Yb-165

Radionuclide Production Cross Section



12

Incident Energy (MeV)

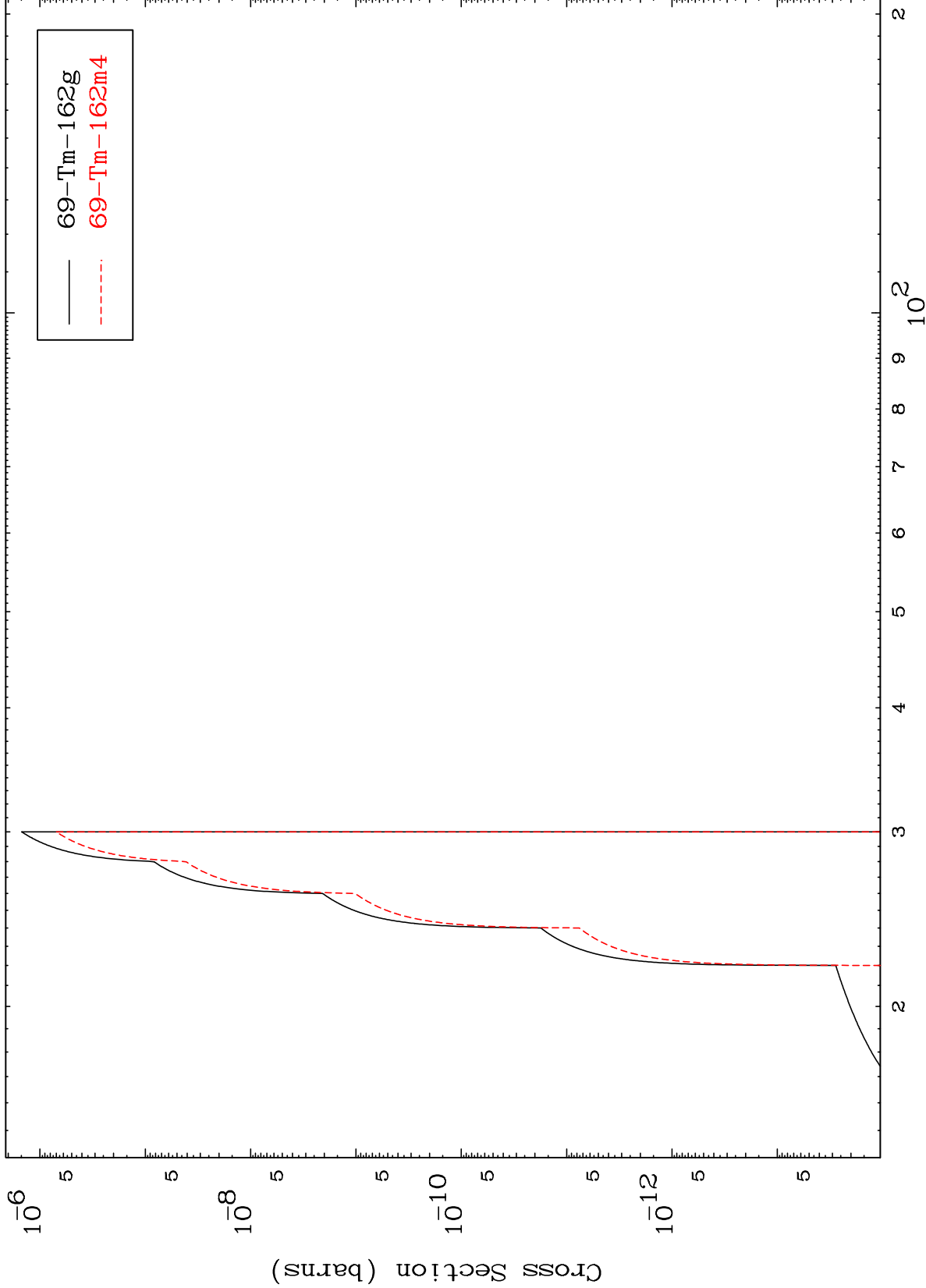
70-Yb-165

MAT 7016

(p,n') He-3

70-Yb-165

Radionuclide Production Cross Section



13

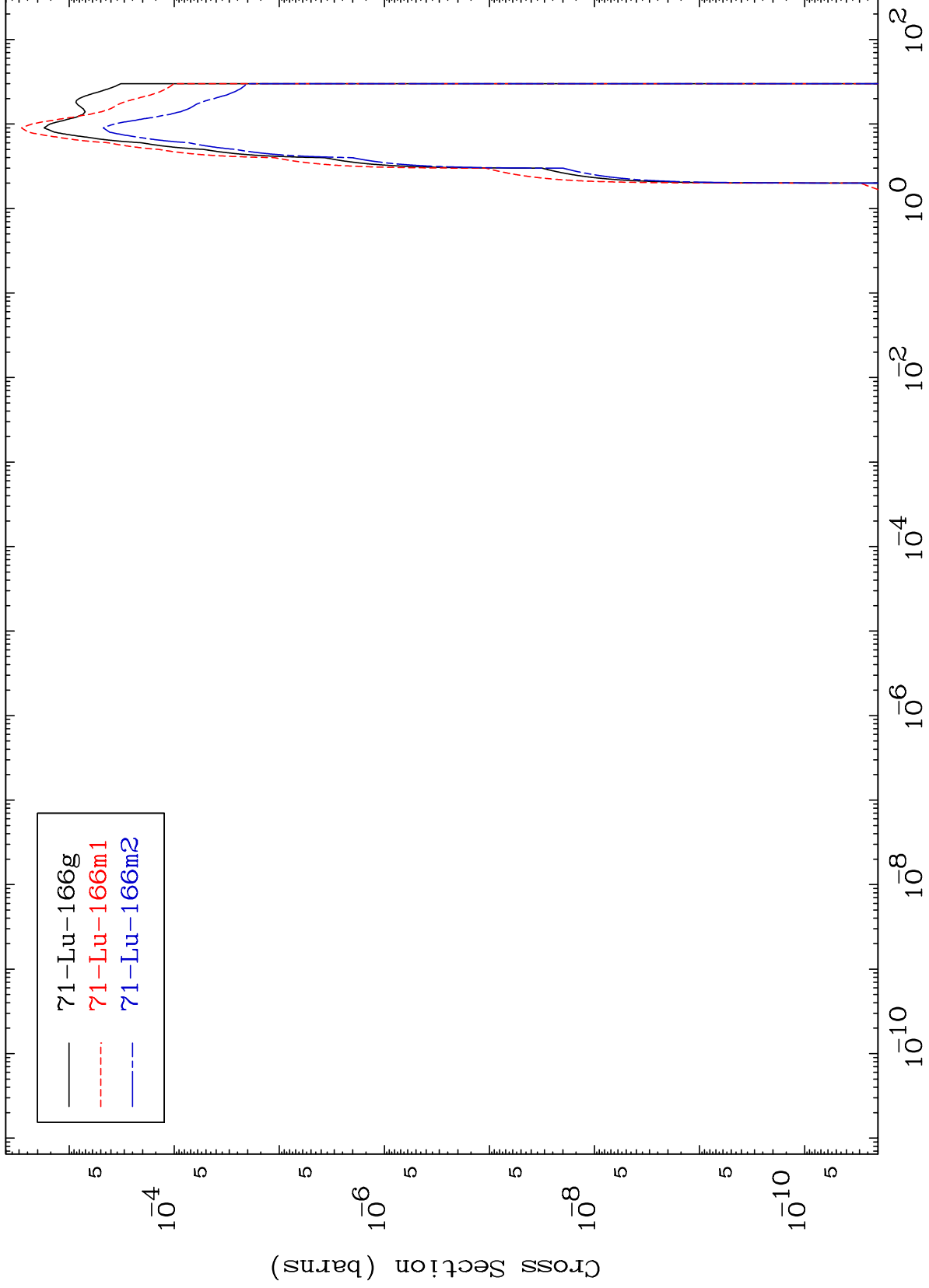
Incident Energy (MeV)

70-Yb-165

MAT 7016

(p, γ)
Radionuclide Production Cross Section

70-Yb-165



14

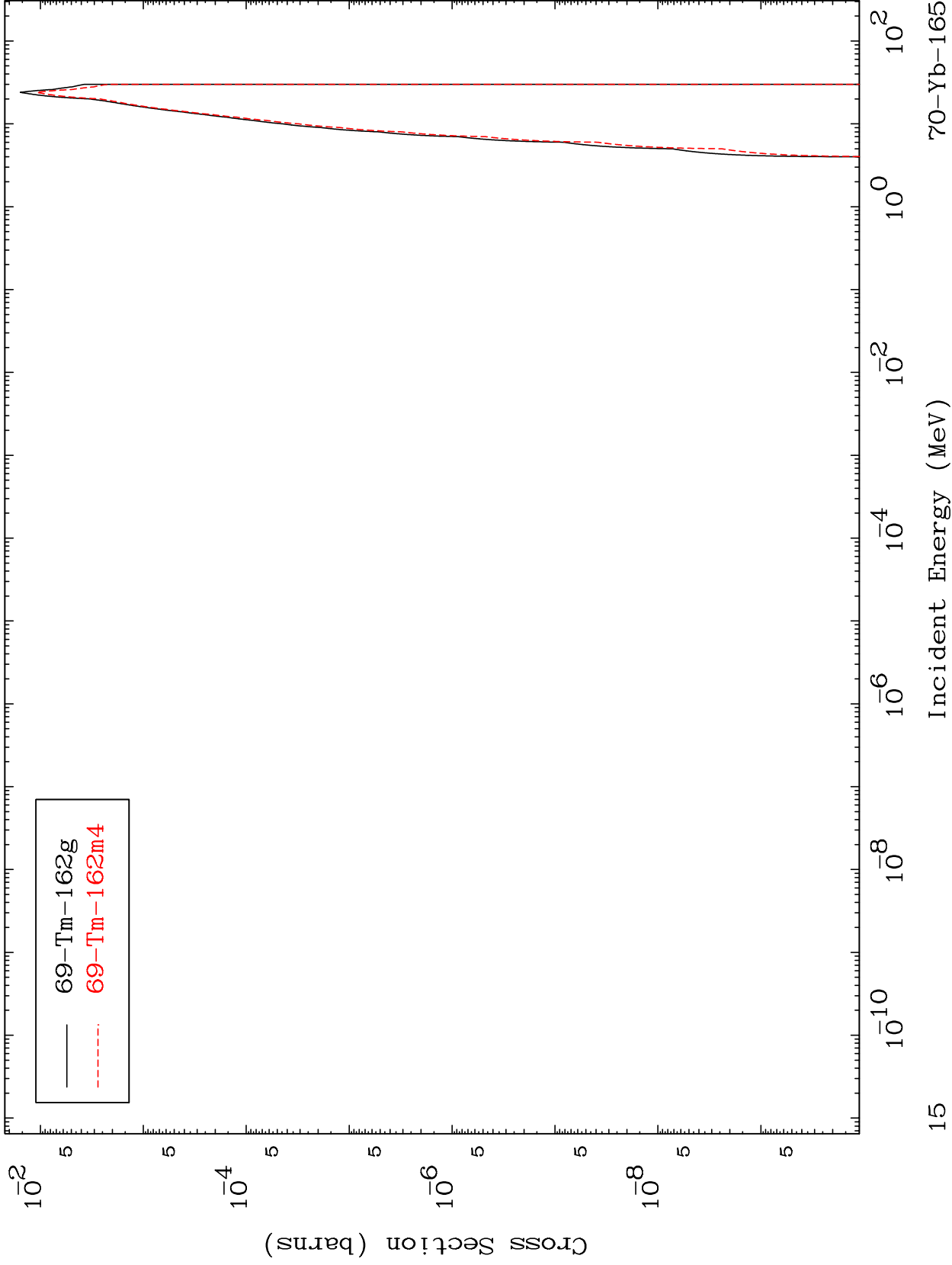
70-Yb-165

MAT 7016

(p, α)

70-Yb-165

Radionuclide Production Cross Section



69-Tm-162g
69-Tm-162m4

15

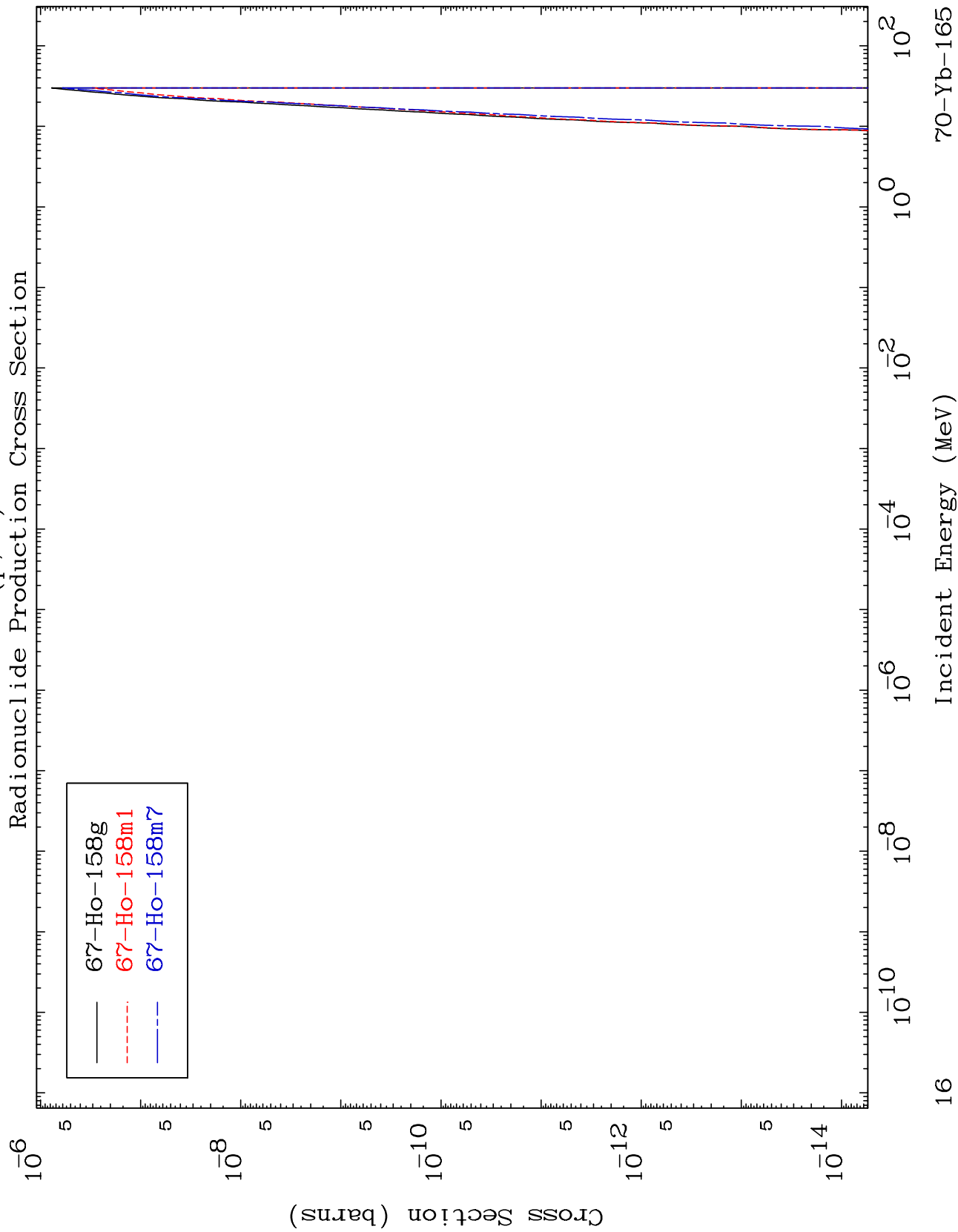
Incident Energy (MeV)

70-Yb-165

MAT 7016

70-Yb-165

Radionuclide Production Cross Section

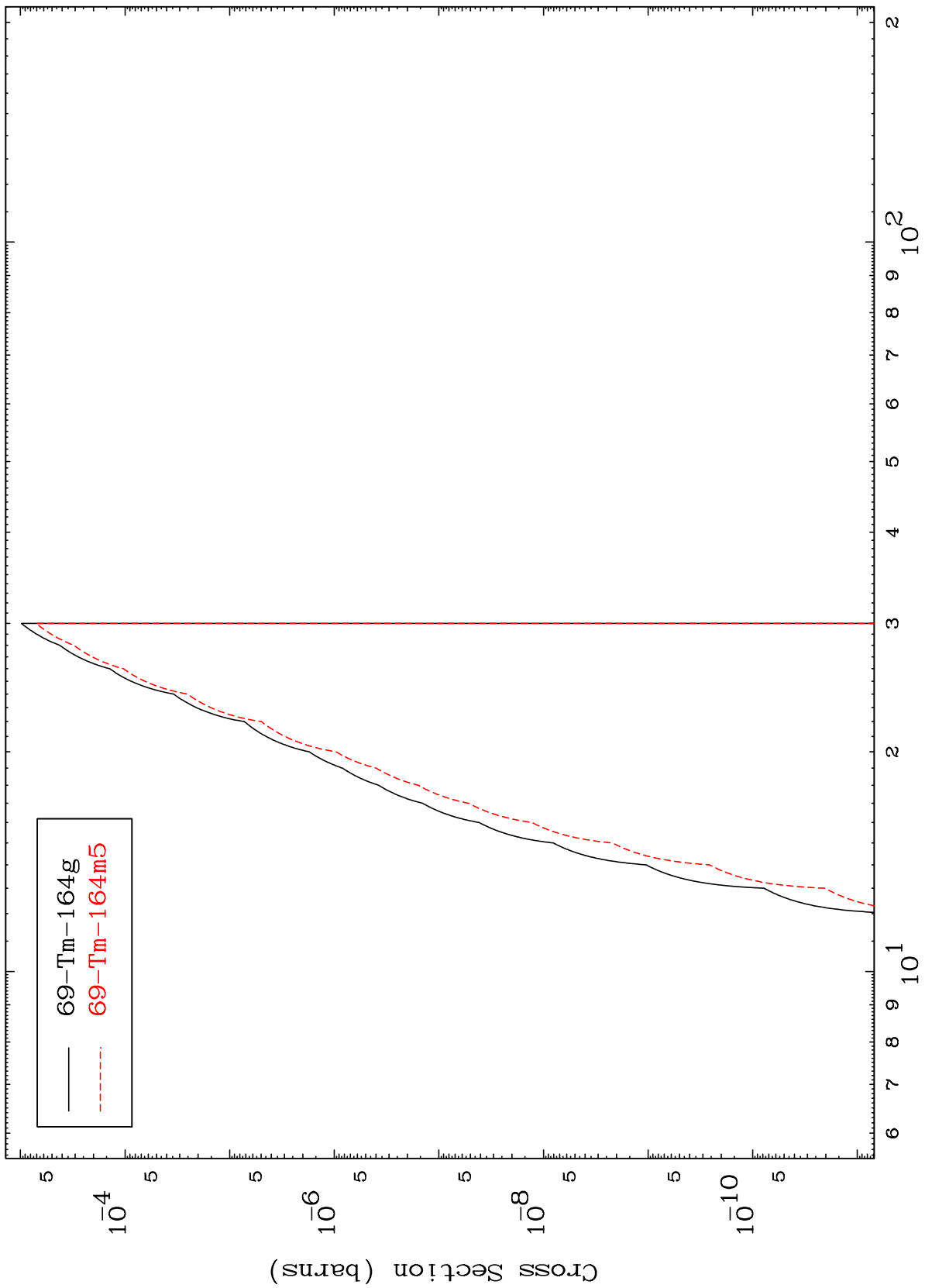


67-Ho-158g
67-Ho-158m1
67-Ho-158m7

MAT 7016

70-Yb-165

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

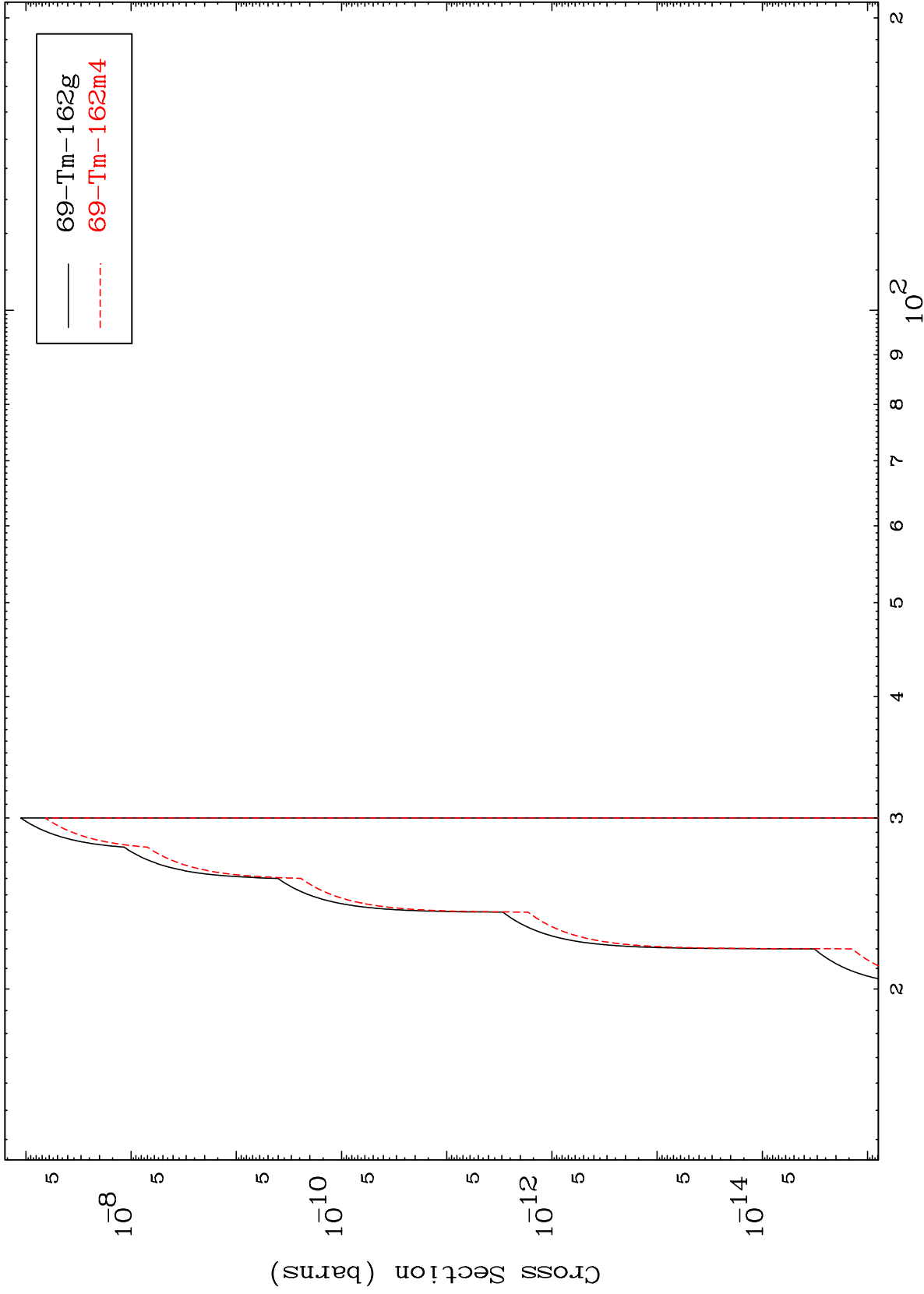
70-Yb-165

MAT 7016

(p,p) t

70-Yb-165

Radionuclide Production Cross Section



18

Incident Energy (MeV)

70-Yb-165