

Program EVALPLOT
(Version 2018-1)

by

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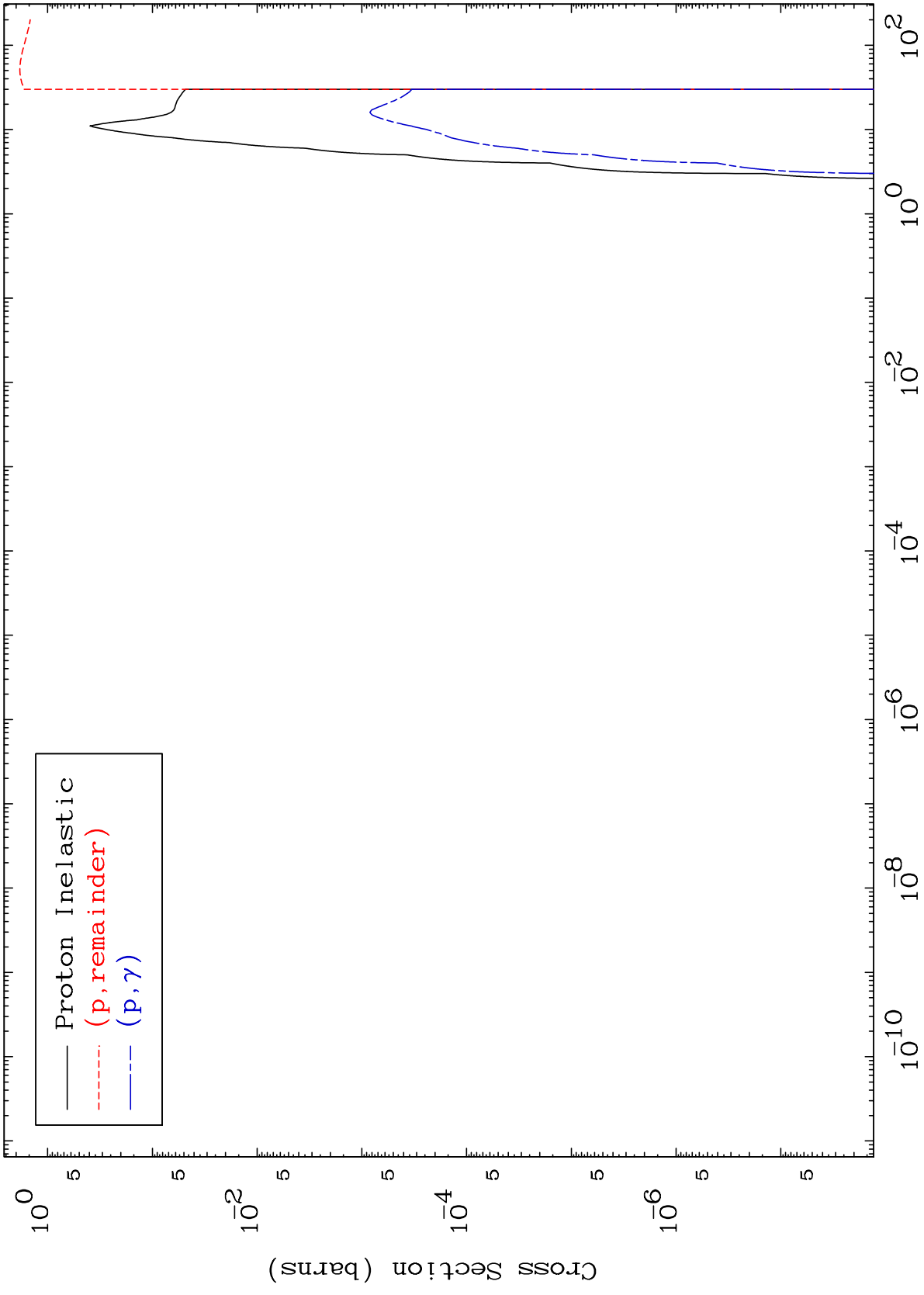
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7034

Proton Major
0 Kelvin Cross Sections

70-Yb-171

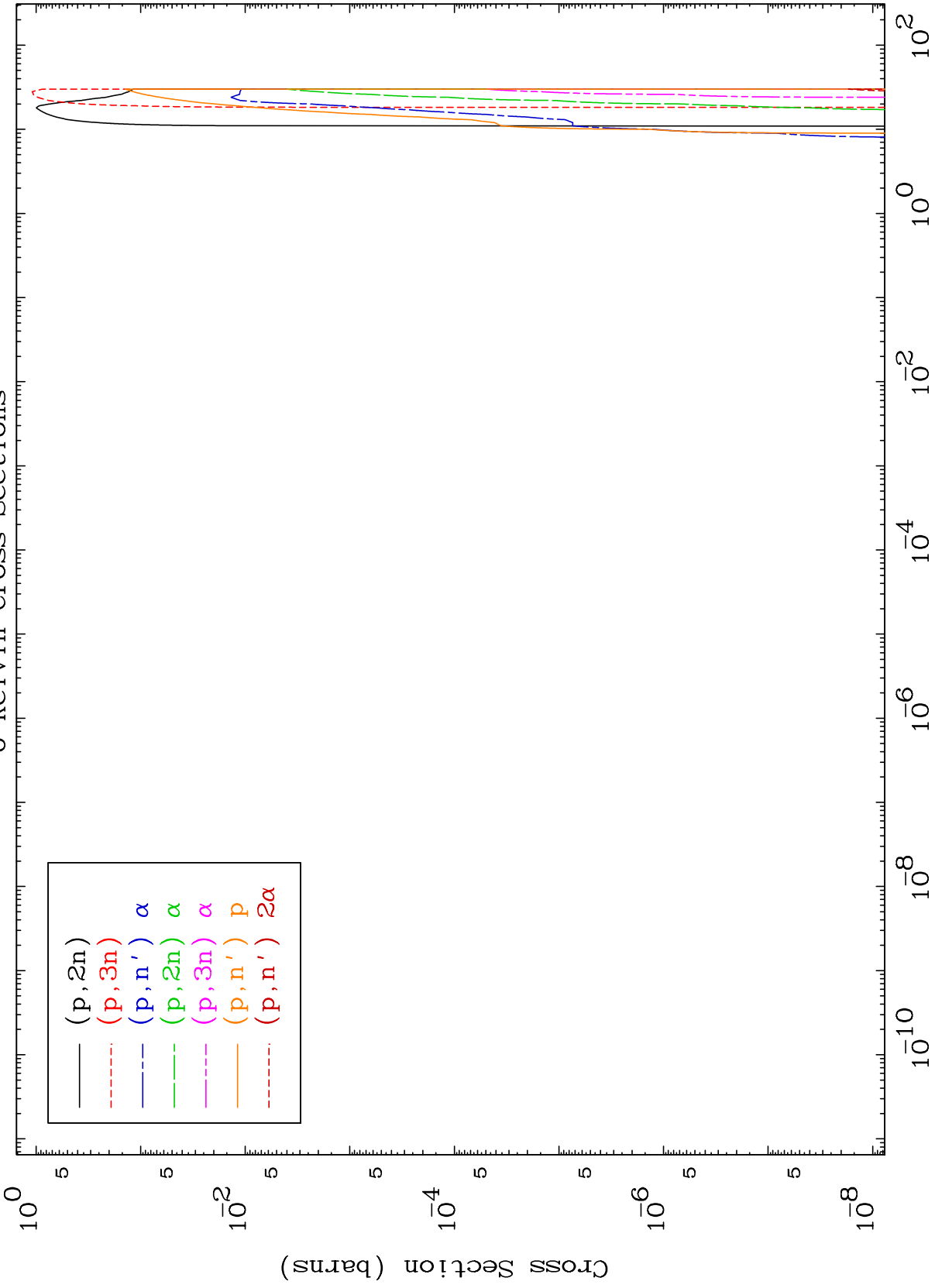


70-Yb-171

MAT 7034

Proton Neutron Production
0 Kelvin Cross Sections

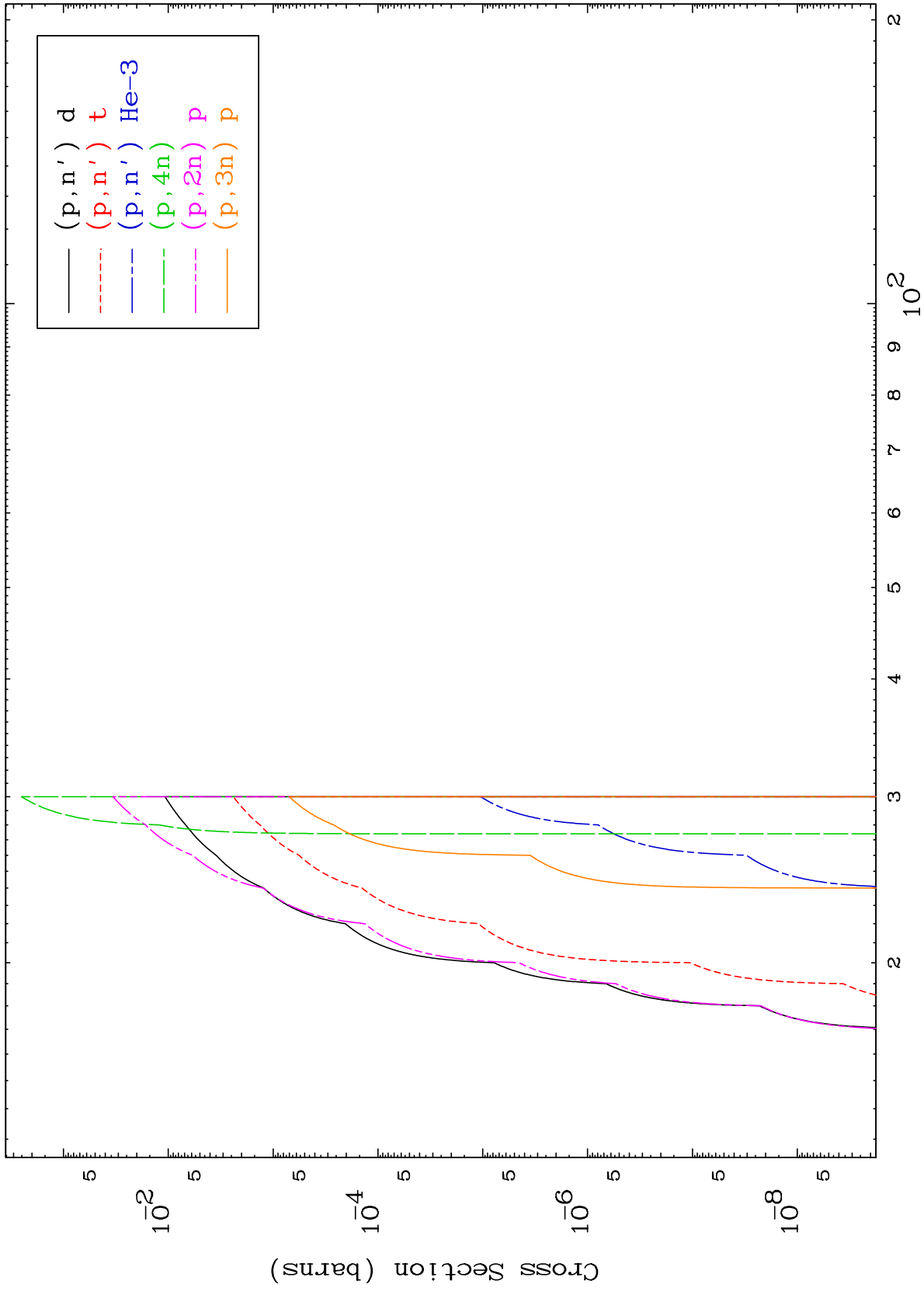
70-Yb-171



2

Incident Energy (MeV)

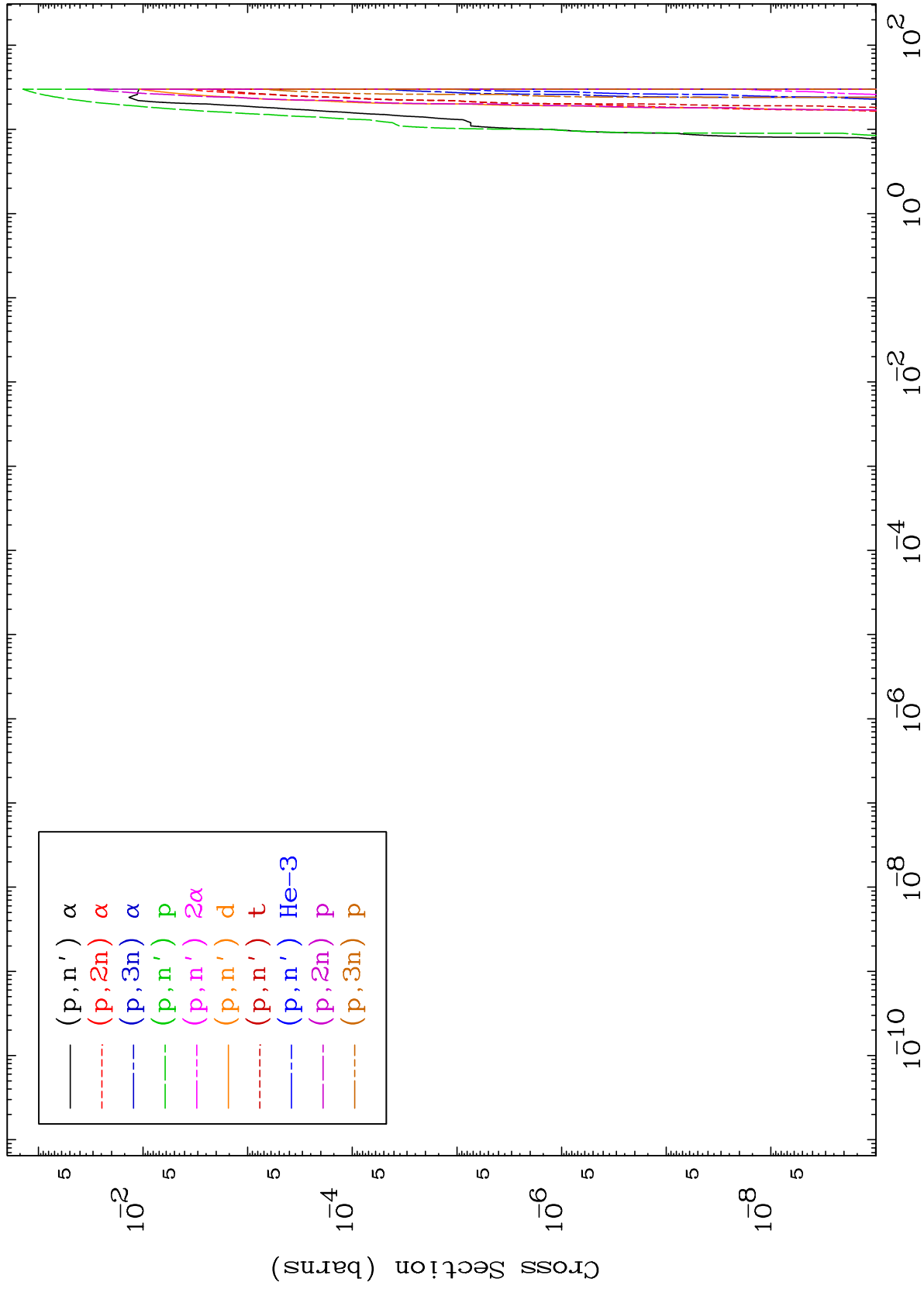
70-Yb-171



MAT 7034

Proton Charged Particle
0 Kelvin Cross Sections

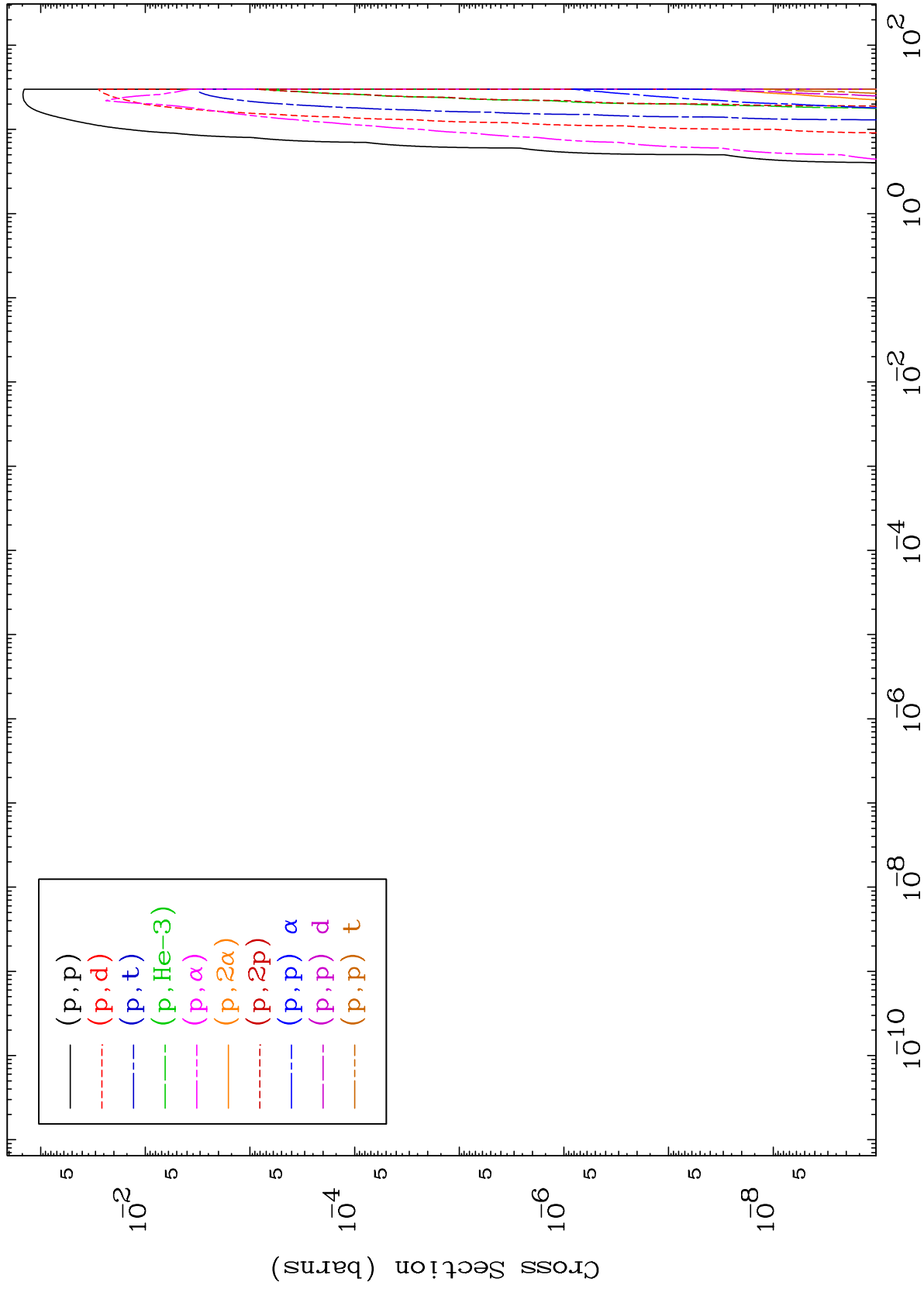
70-Yb-171



MAT 7034

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-171



5

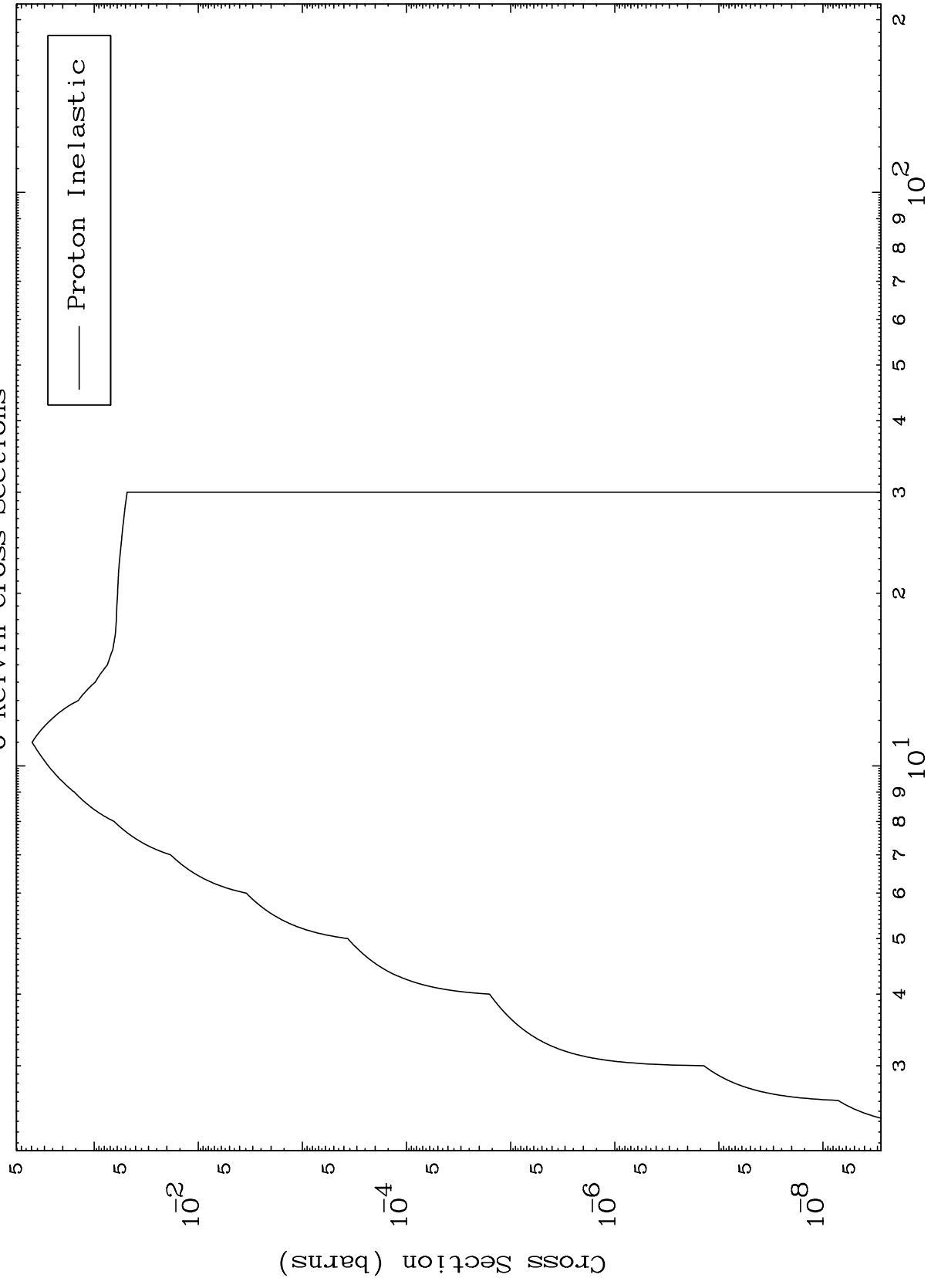
Incident Energy (MeV)

70-Yb-171

MAT 7034

(p,n') Level
0 Kelvin Cross Sections

70-Yb-171



6

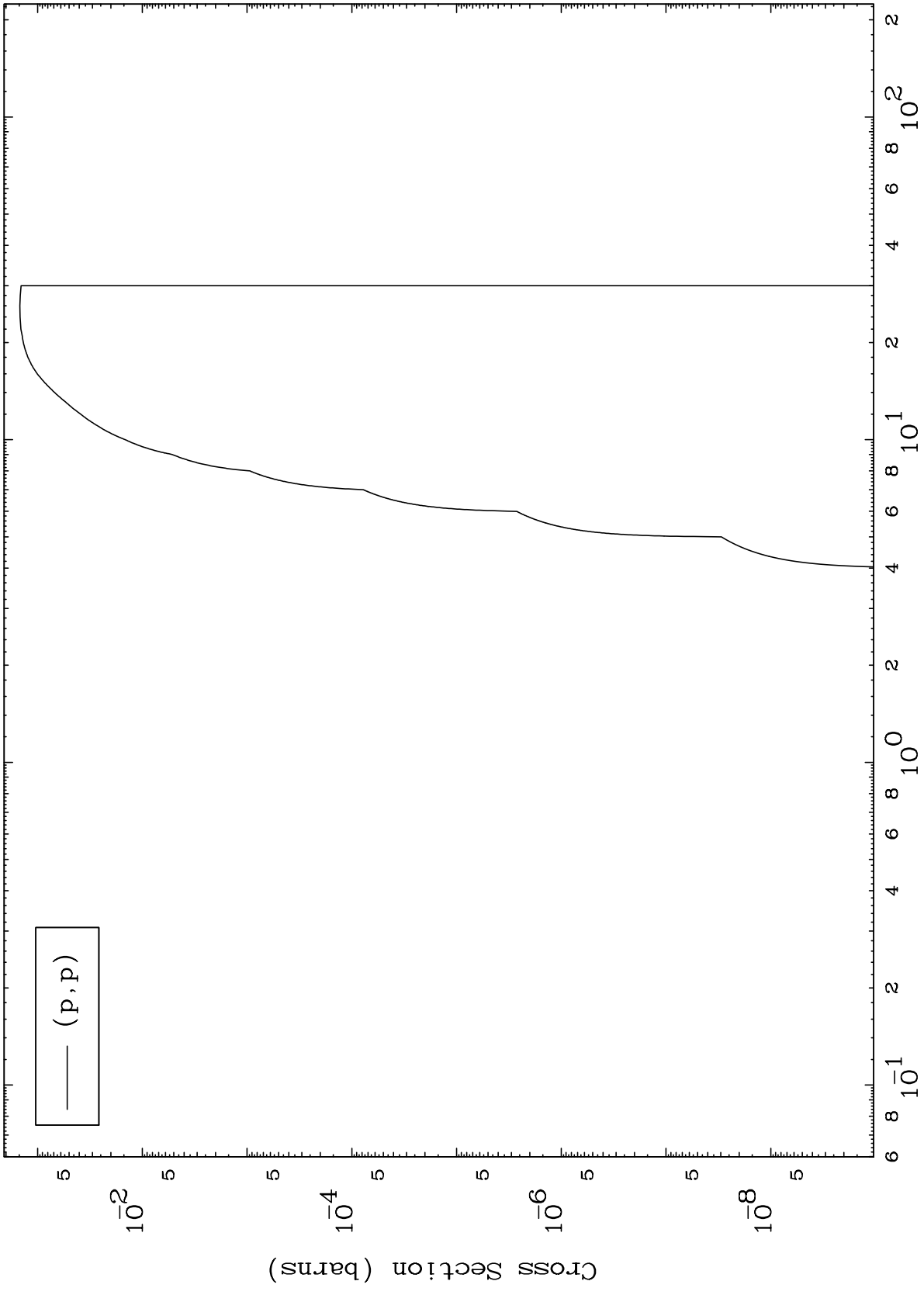
Incident Energy (MeV)

70-Yb-171

MAT 7034

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-171



7

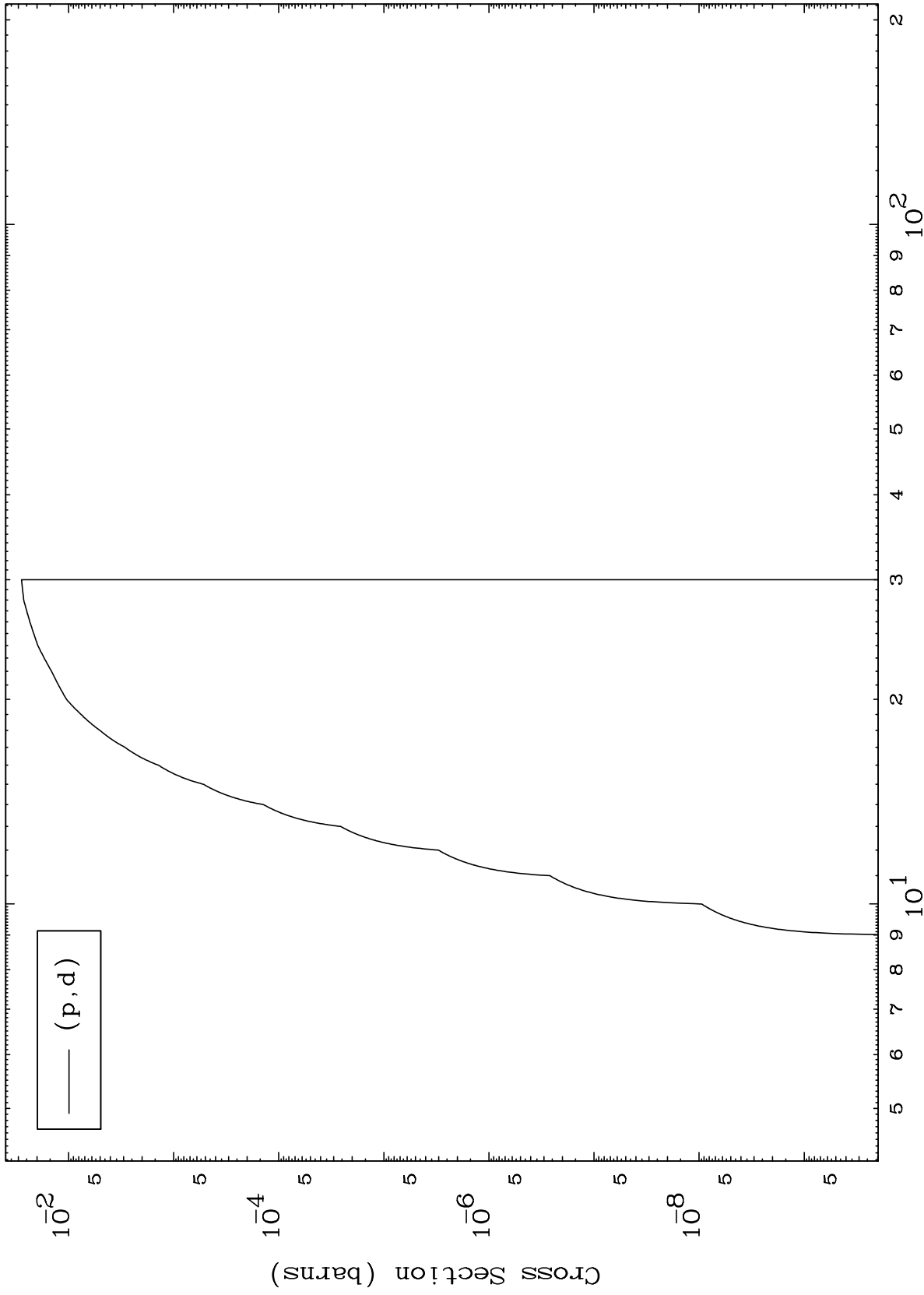
Incident Energy (MeV)

70-Yb-171

MAT 7034

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-171



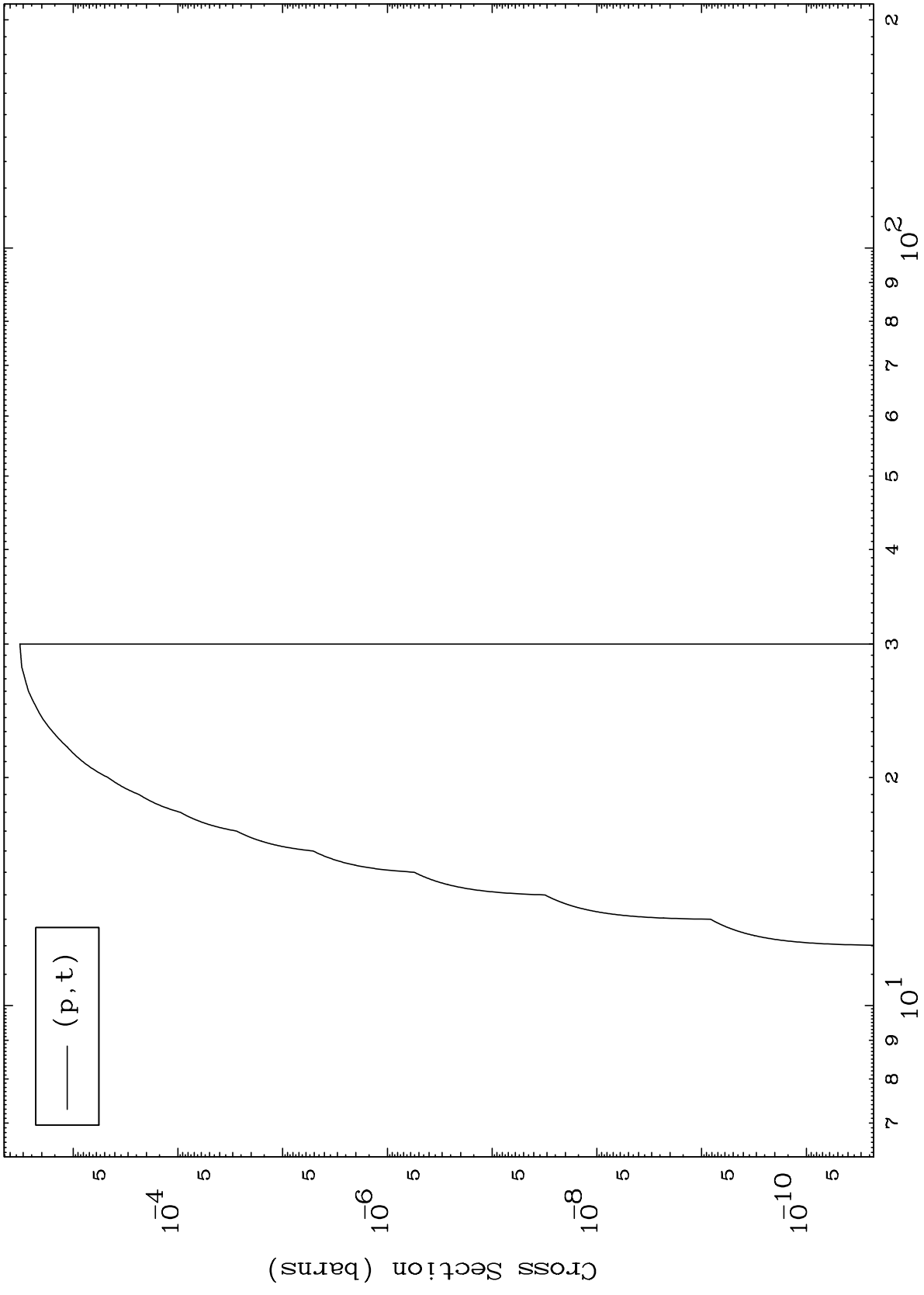
8

70-Yb-171

MAT 7034

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-171



9

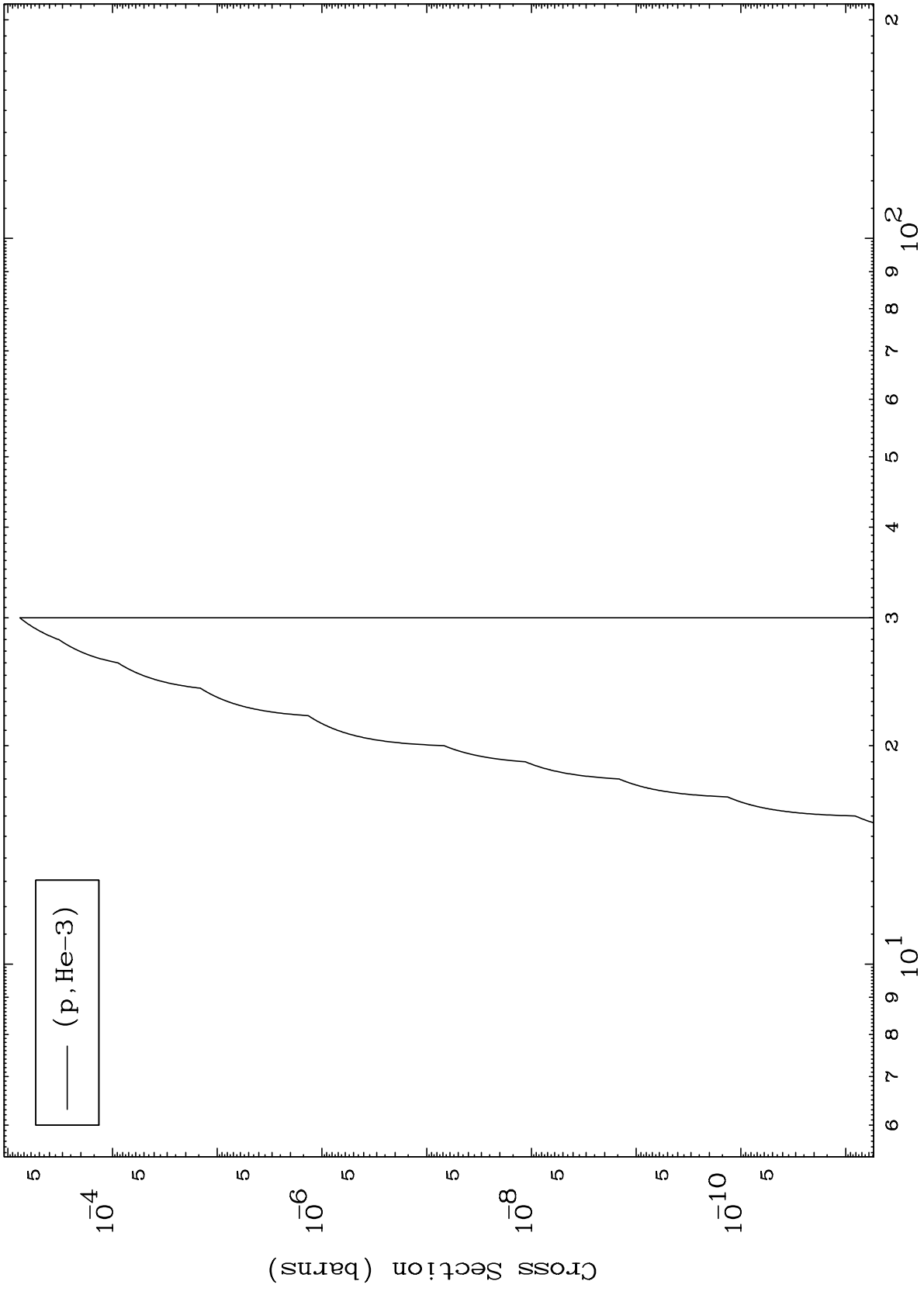
Incident Energy (MeV)

70-Yb-171

MAT 7034

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-171



10

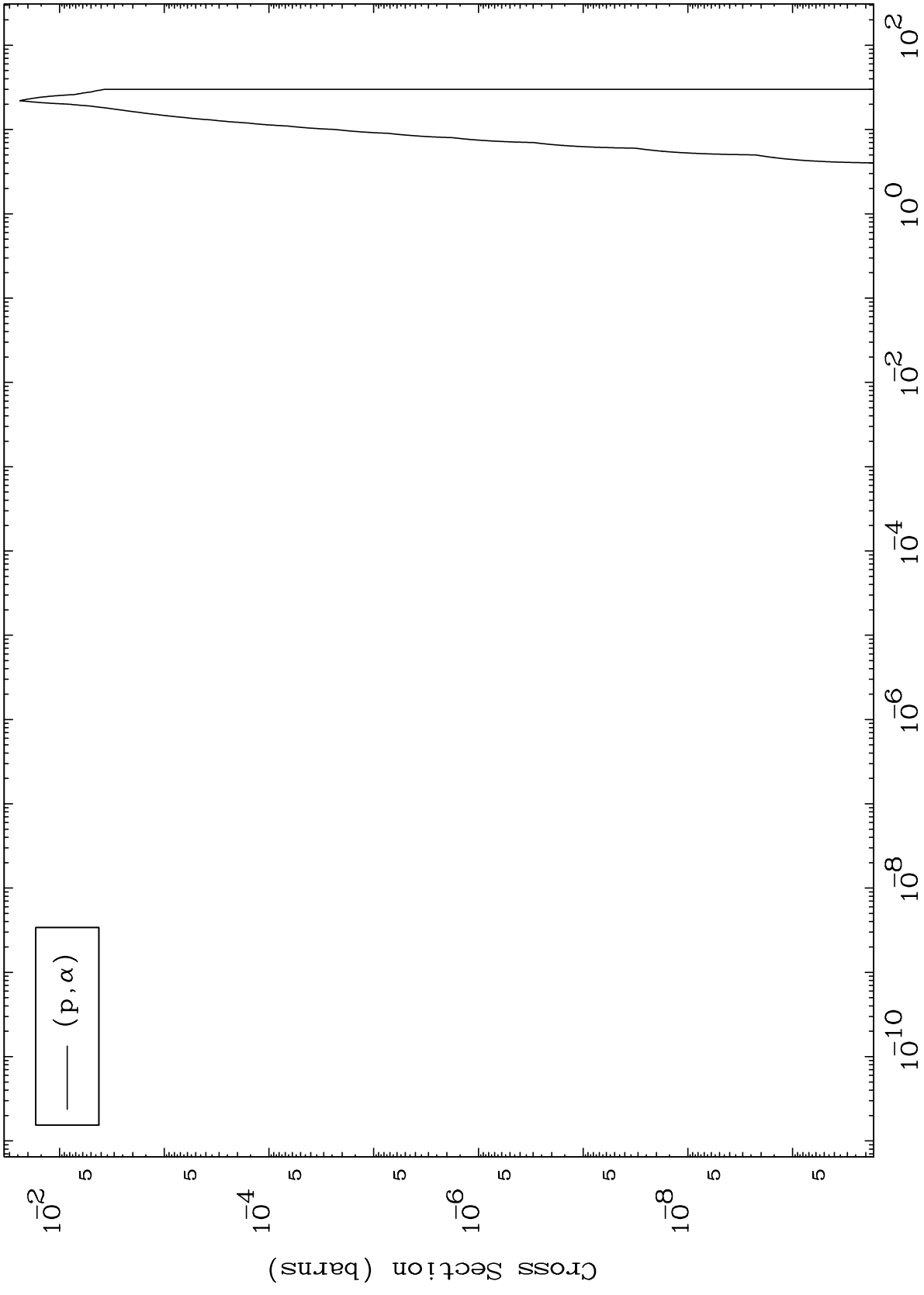
Incident Energy (MeV)

70-Yb-171

MAT 7034

(p,α) Levels
0 Kelvin Cross Sections

70-Yb-171

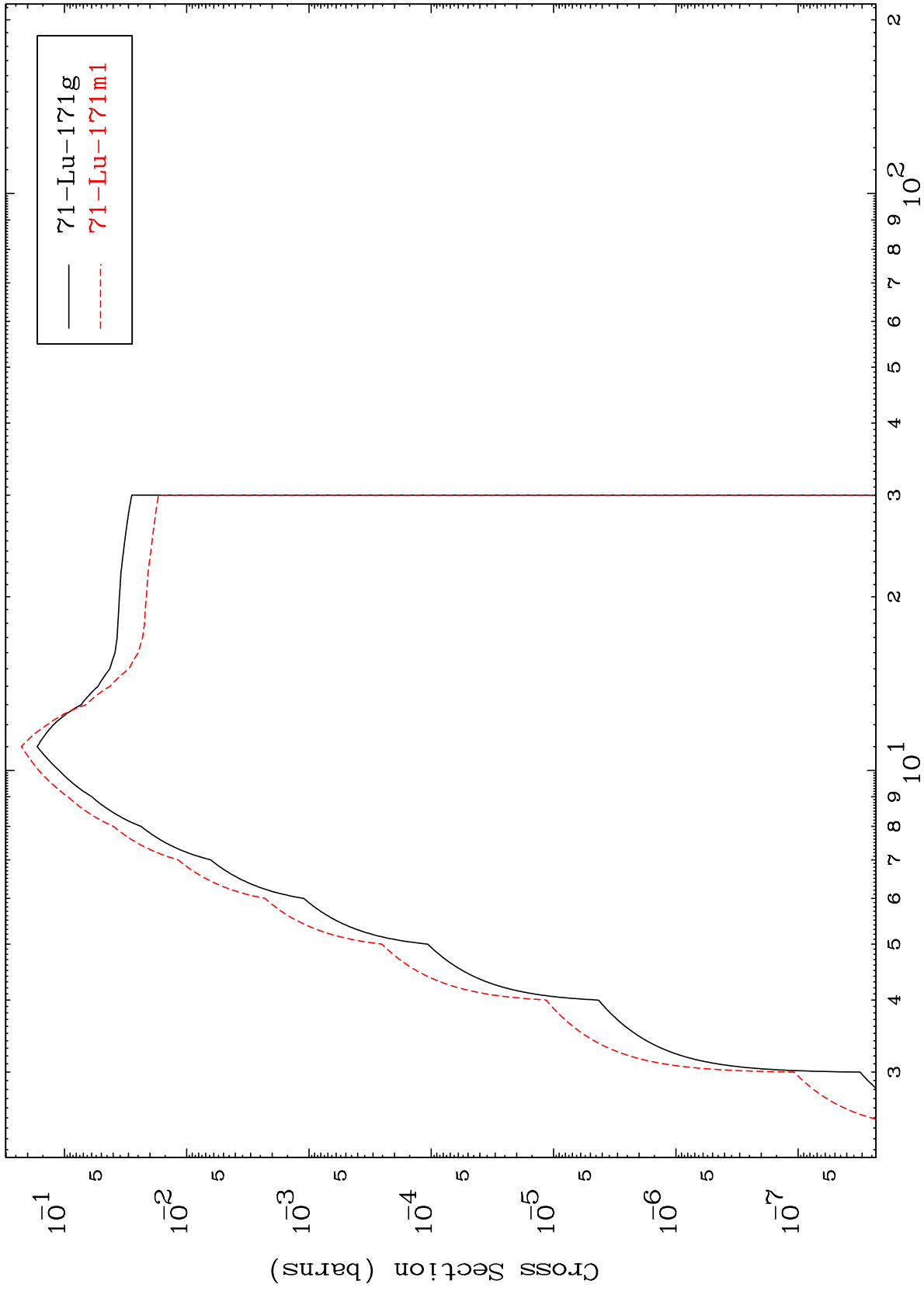


70-Yb-171

MAT 7034

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-171



12

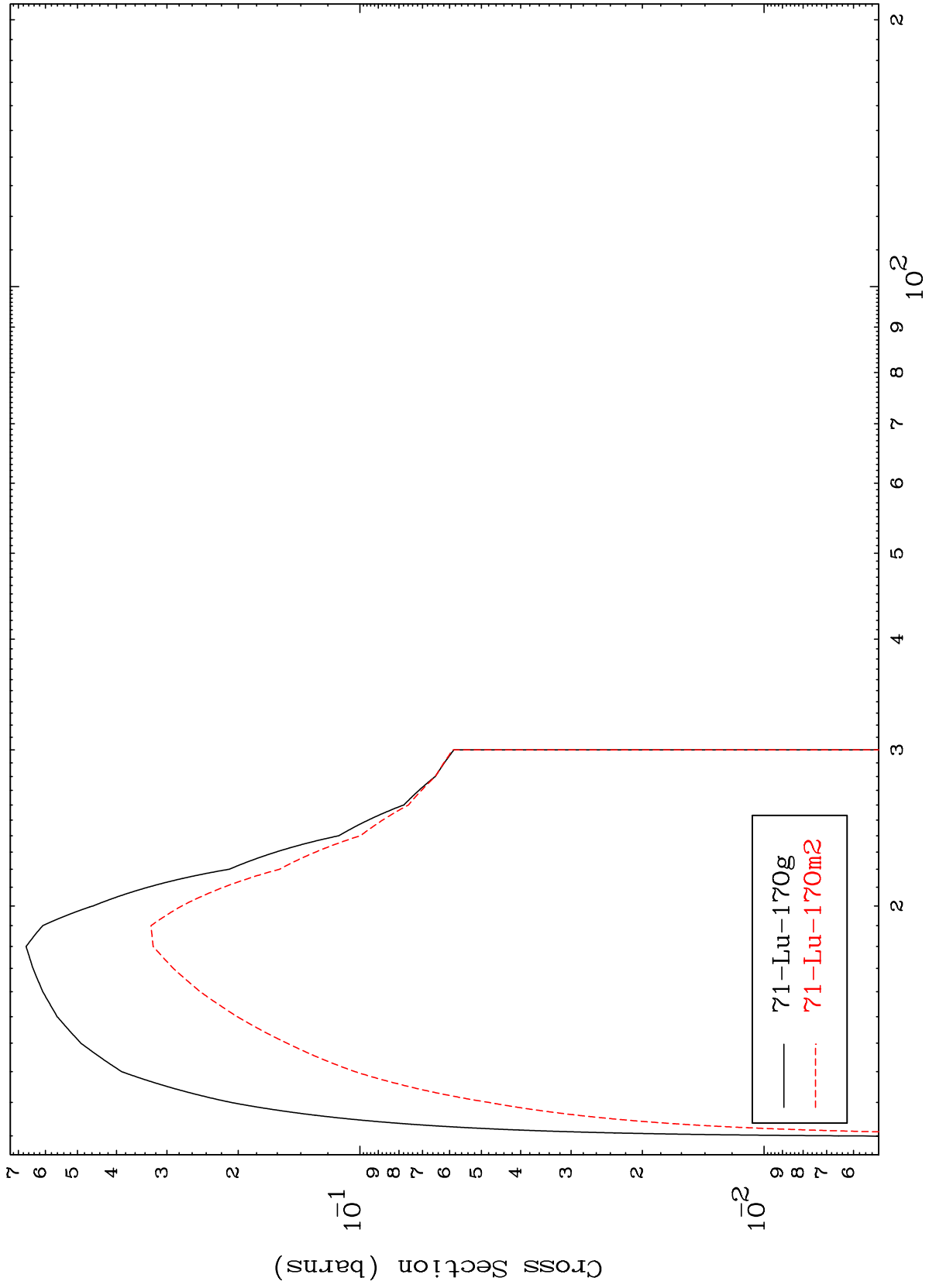
Incident Energy (MeV)

70-Yb-171

MAT 7034

70-Yb-171

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

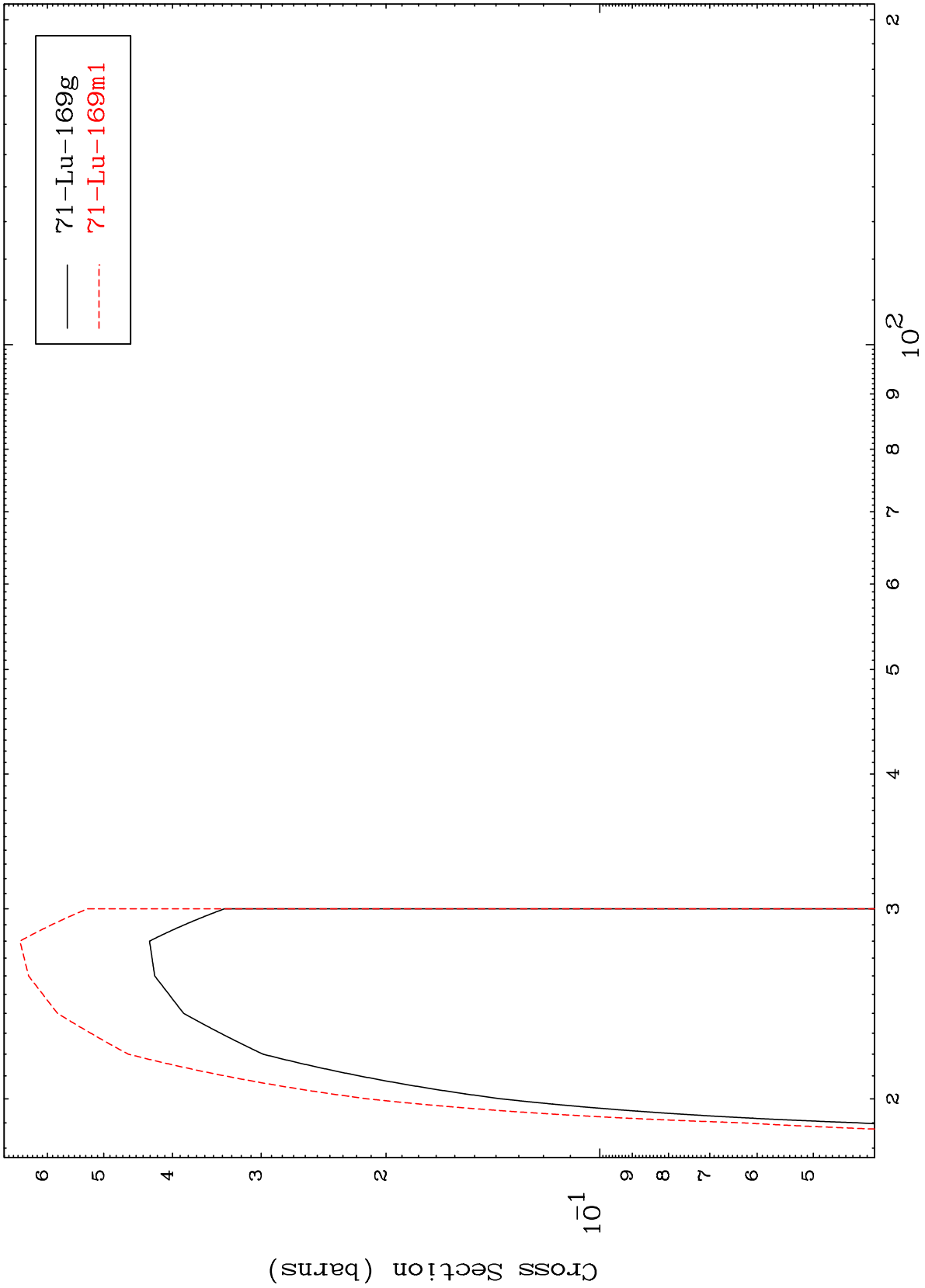
70-Yb-171

MAT 7034

(p,3n)

70-Yb-171

Radionuclide Production Cross Section



71-Lu-169g
71-Lu-169m1

14

Incident Energy (MeV)

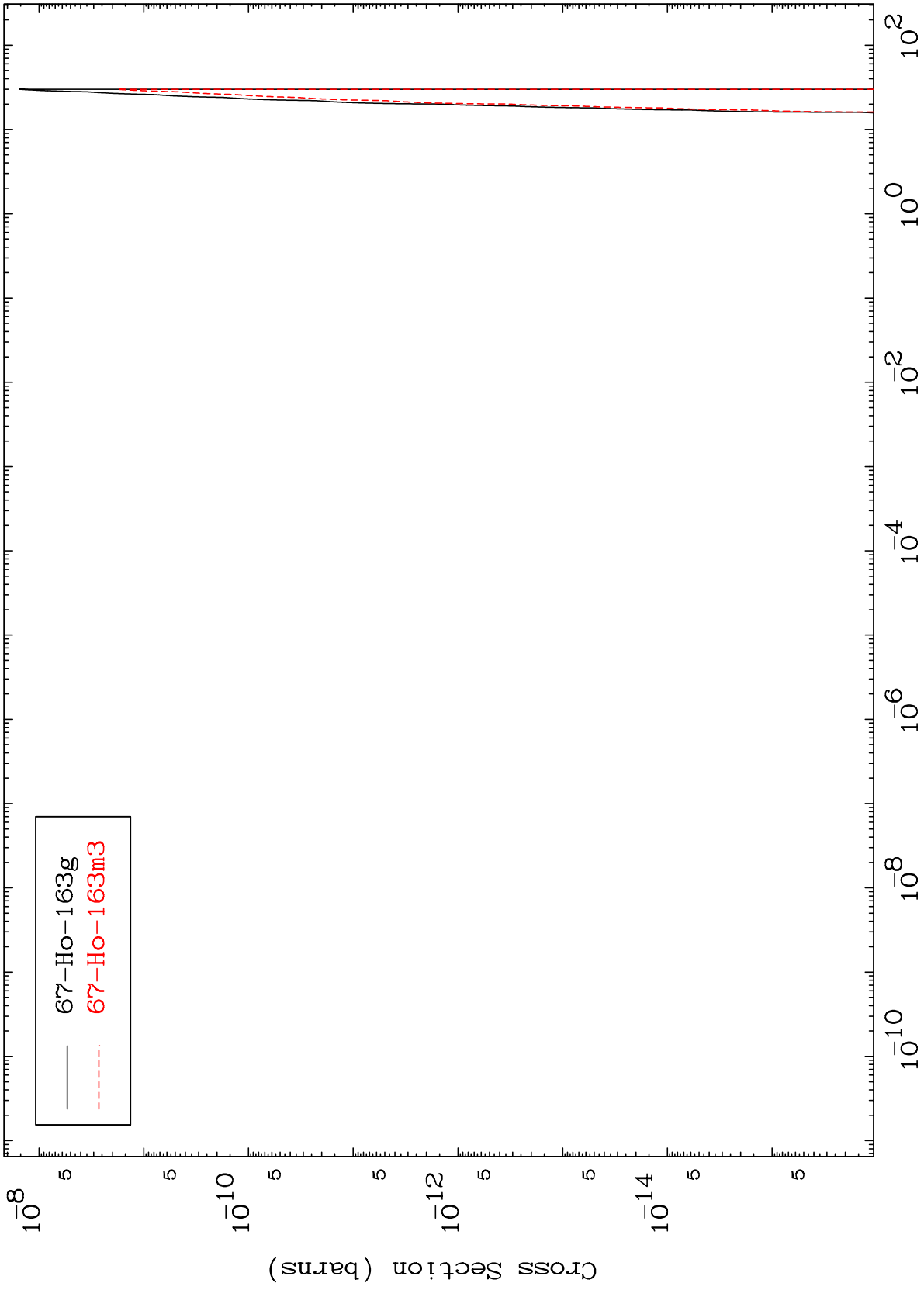
70-Yb-171

MAT 7034

(p,n') 2 α

70-Yb-171

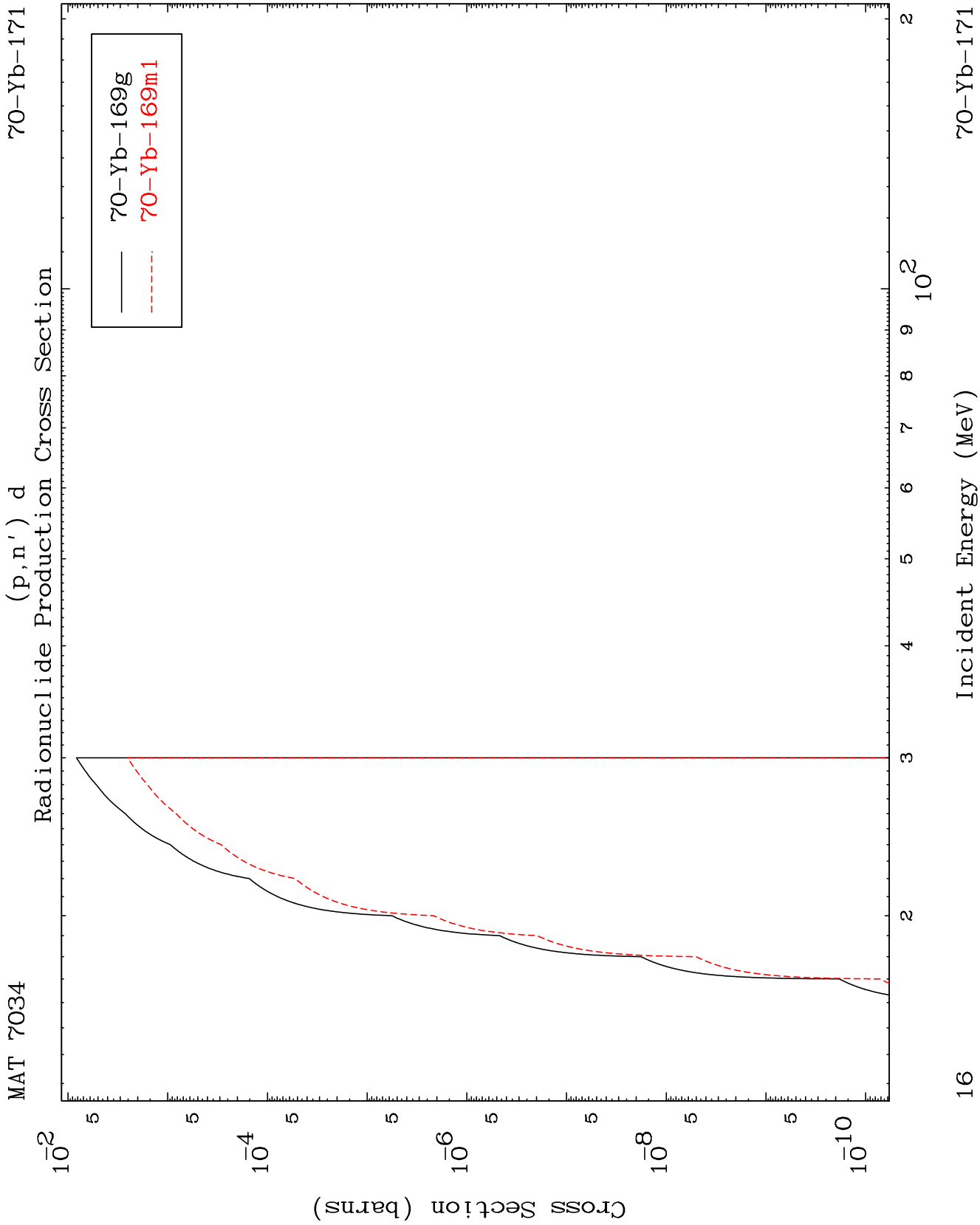
Radionuclide Production Cross Section



15

Incident Energy (MeV)

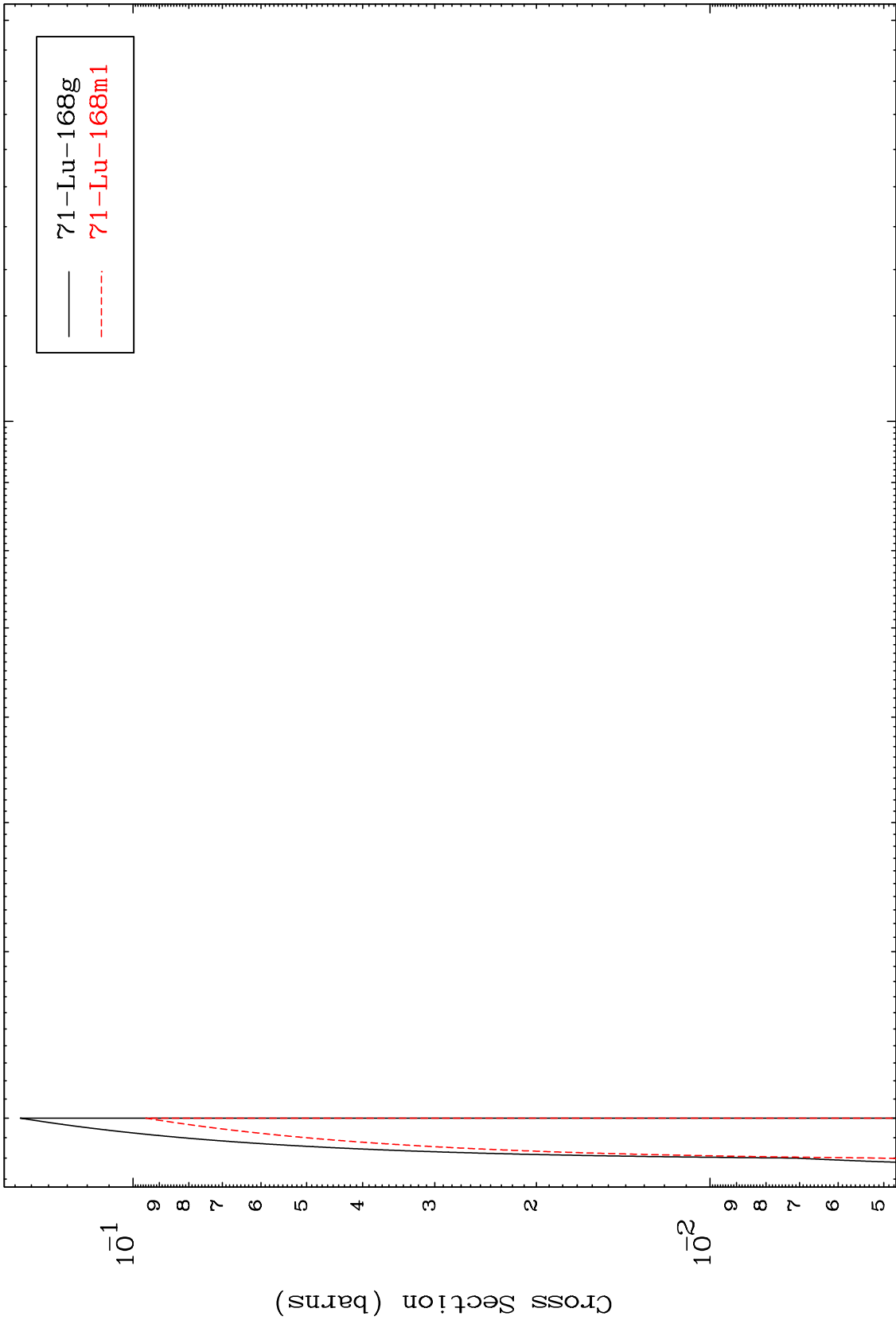
70-Yb-171



MAT 7034

70-Yb-171

Radionuclide Production Cross Section
(p,4n)



17

70-Yb-171

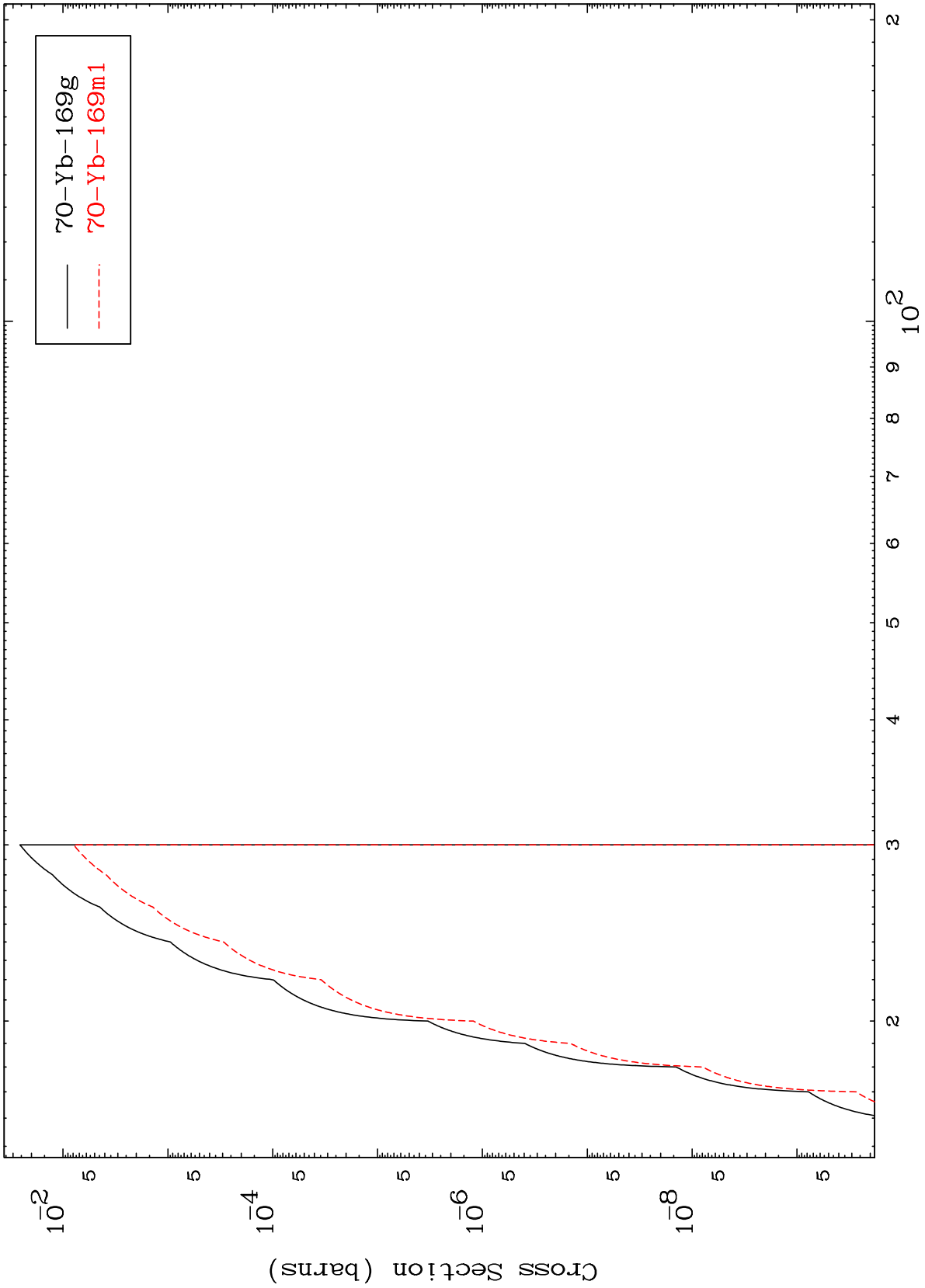
Incident Energy (MeV)

MAT 7034

(p,2n) p

⁷⁰Yb-171

Radionuclide Production Cross Section



18

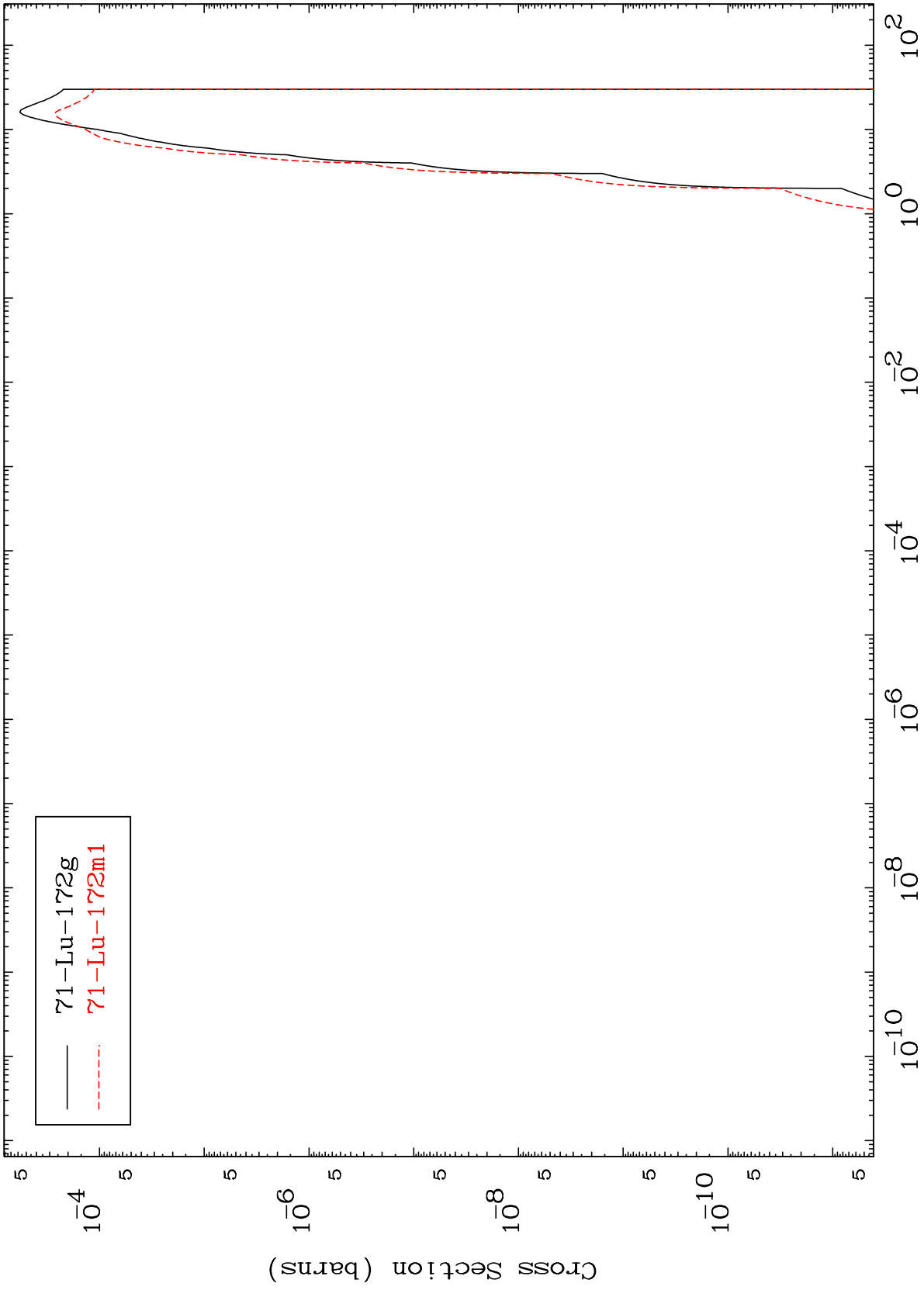
Incident Energy (MeV)

⁷⁰Yb-171

MAT 7034

(p,γ)
Radionuclide Production Cross Section

70-Yb-171

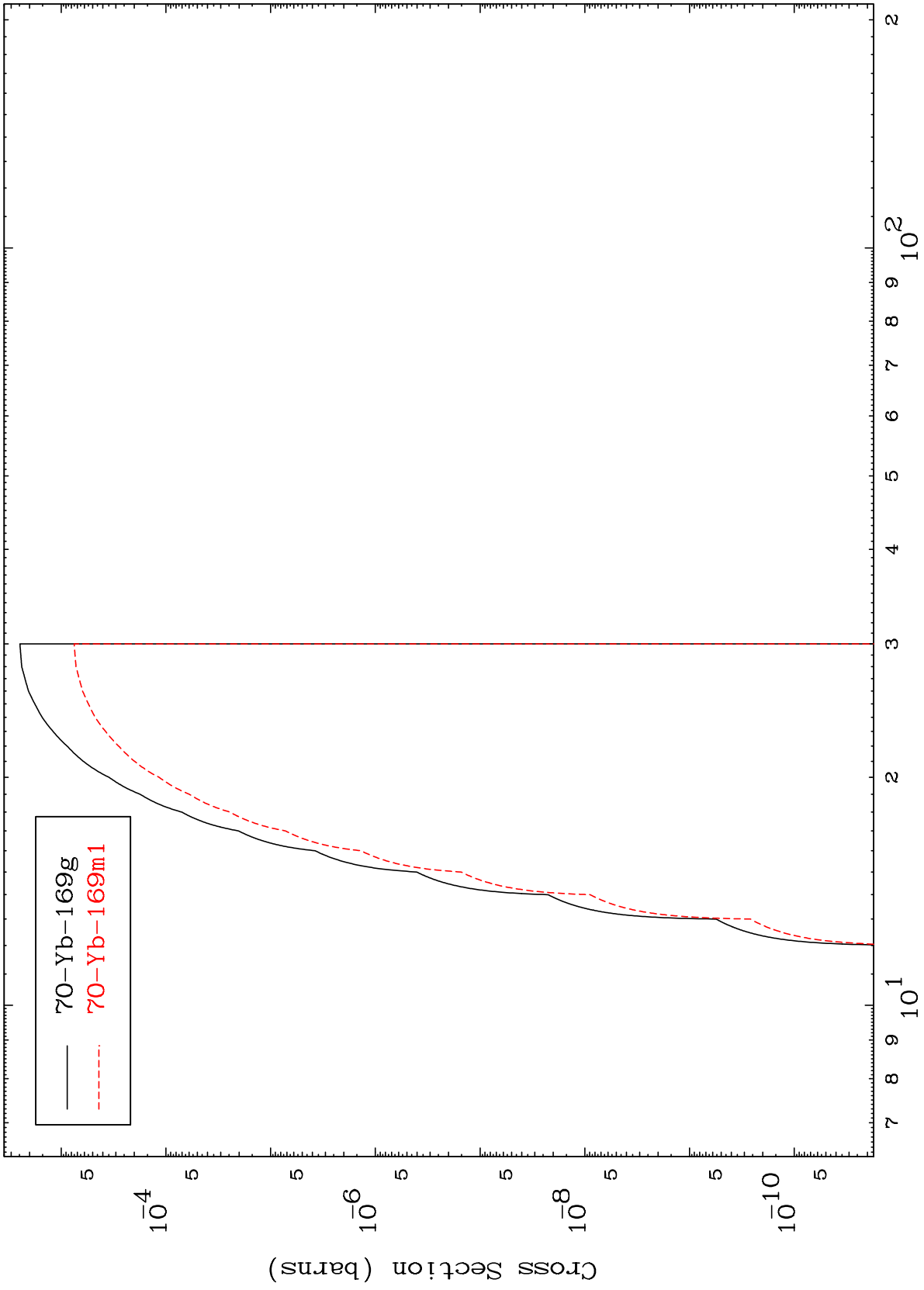


70-Yb-171

MAT 7034

Radionuclide Production Cross Section
(p, t)

⁷⁰Yb-171



20

Incident Energy (MeV)

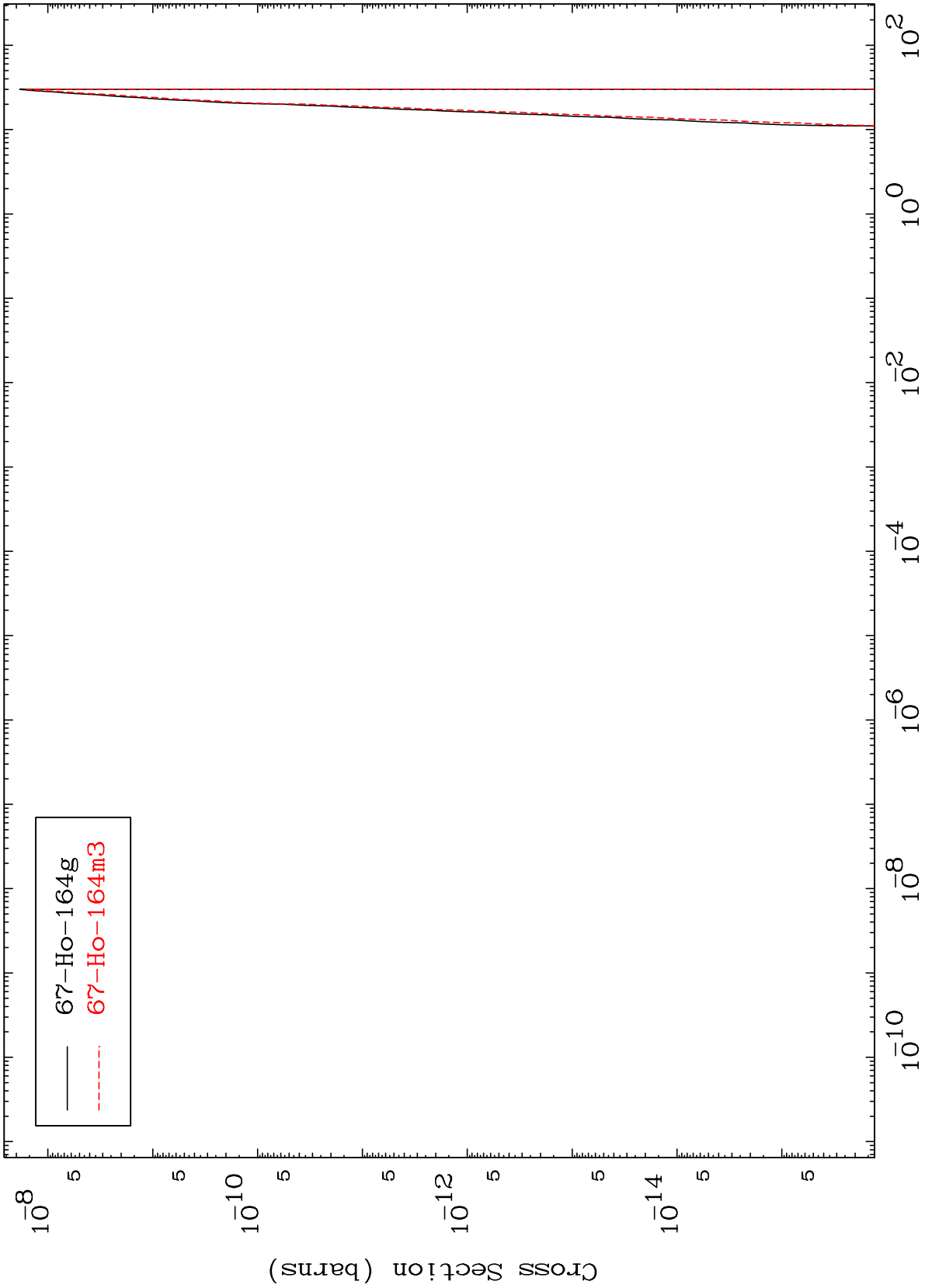
⁷⁰Yb-171

MAT 7034

(p,2α)

70-Yb-171

Radionuclide Production Cross Section



67-Ho-164g
67-Ho-164m3

