

Program EVALPLOT
(Version 2018-1)

by

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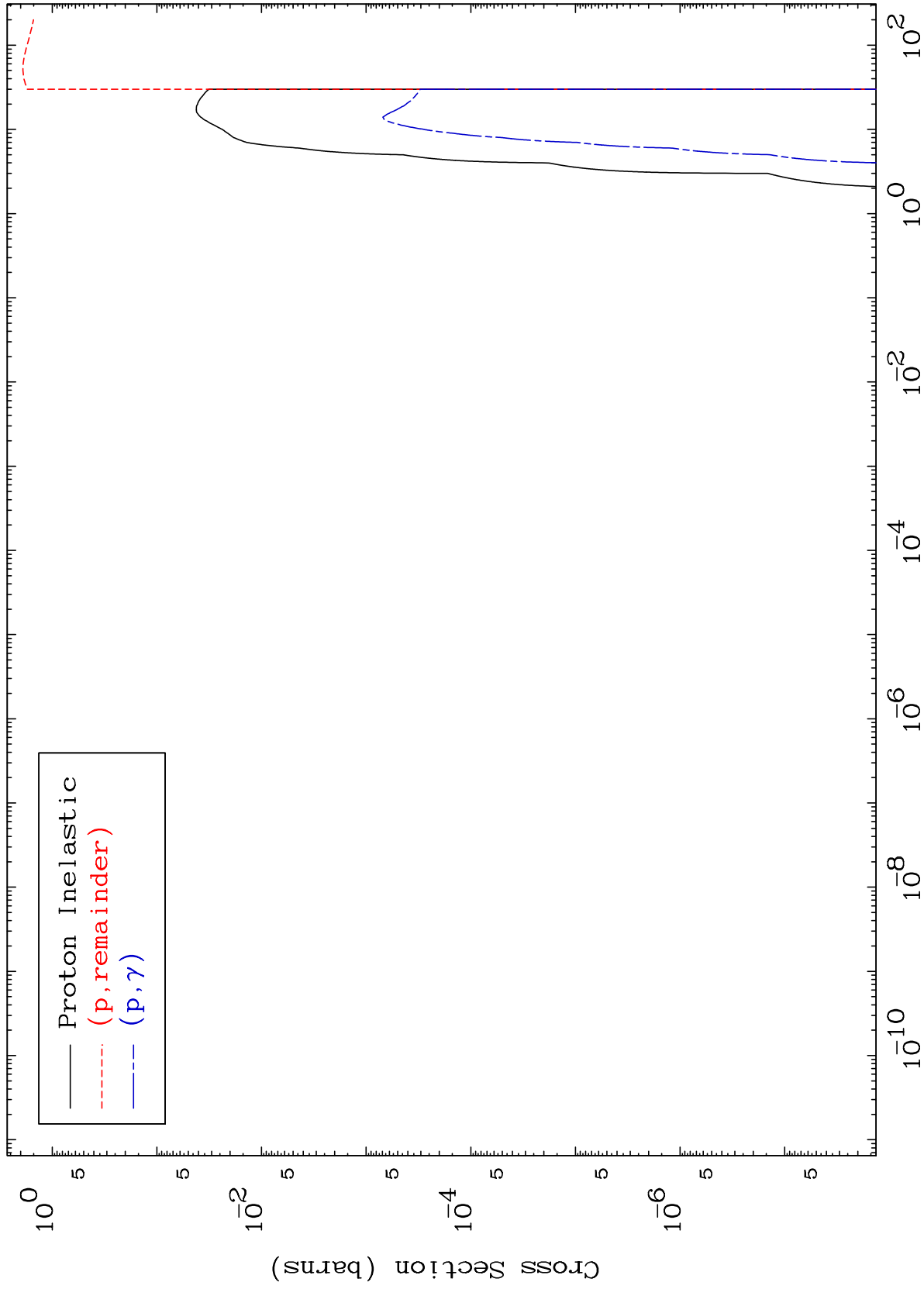
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7055

Proton Major
0 Kelvin Cross Sections

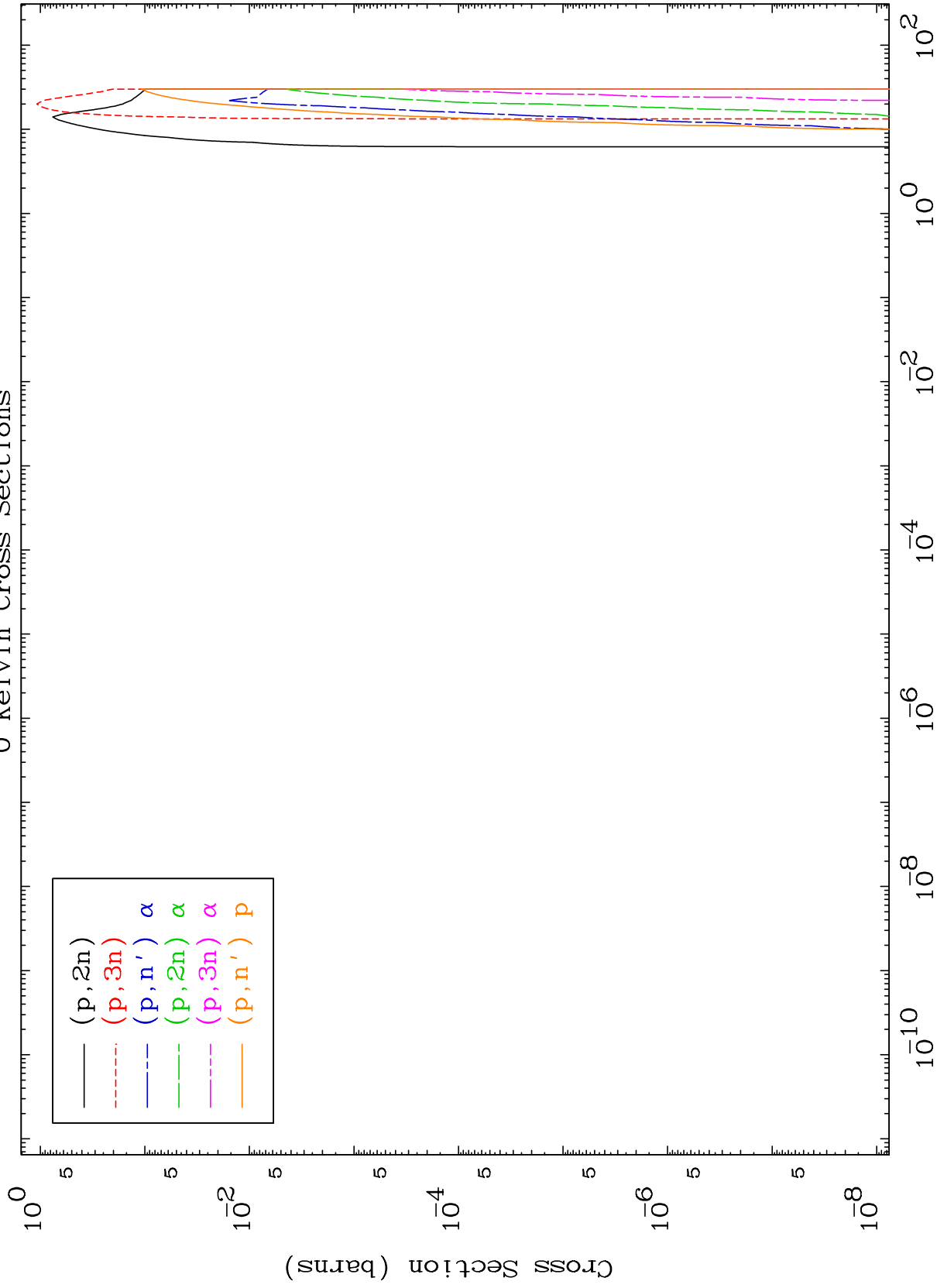
70-Yb-178



MAT 7055

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-178



2

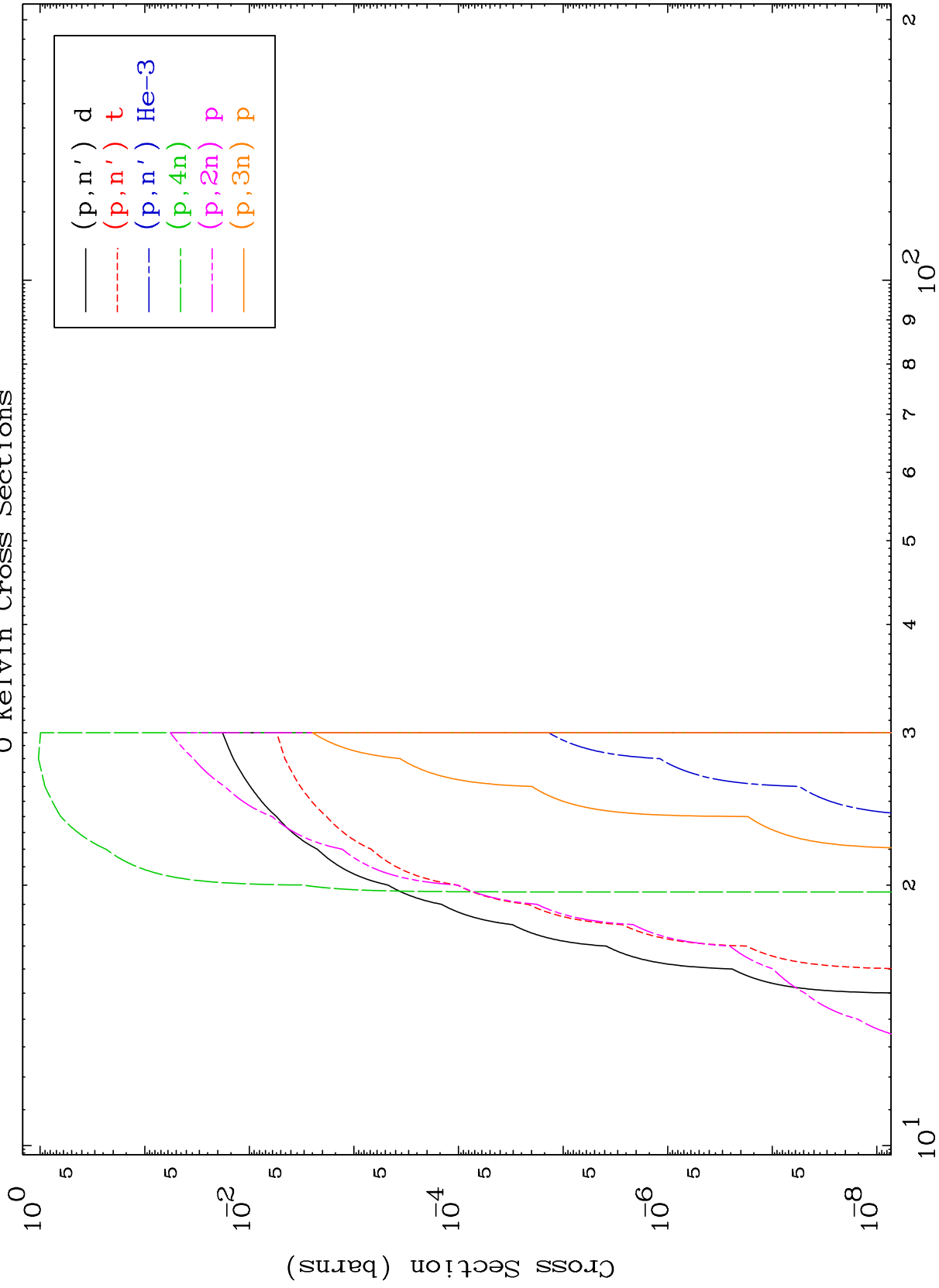
Incident Energy (MeV)

70-Yb-178

MAT 7055

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-178



70-Yb-178

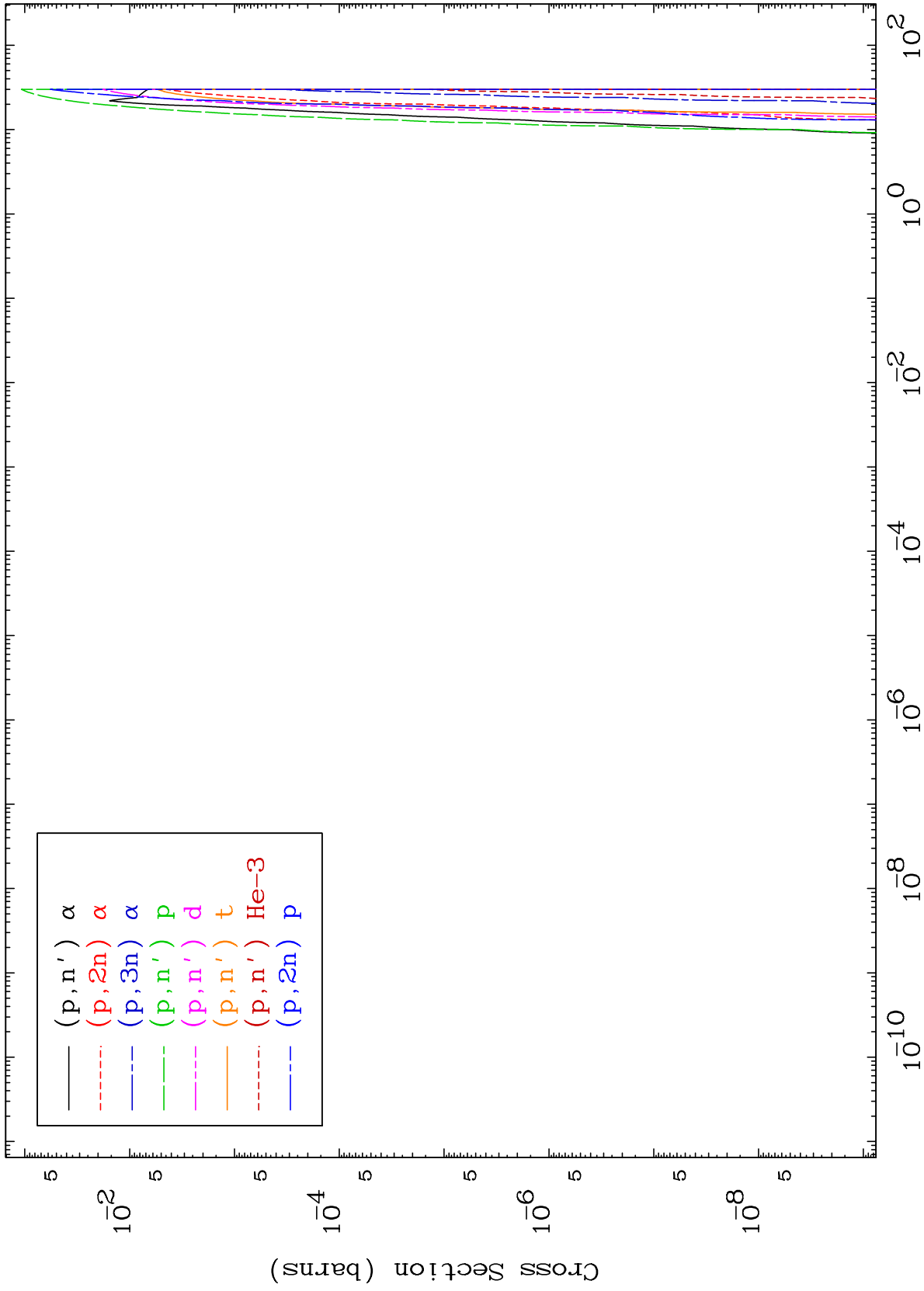
Incident Energy (MeV)

3

MAT 7055

Proton Charged Particle
0 Kelvin Cross Sections

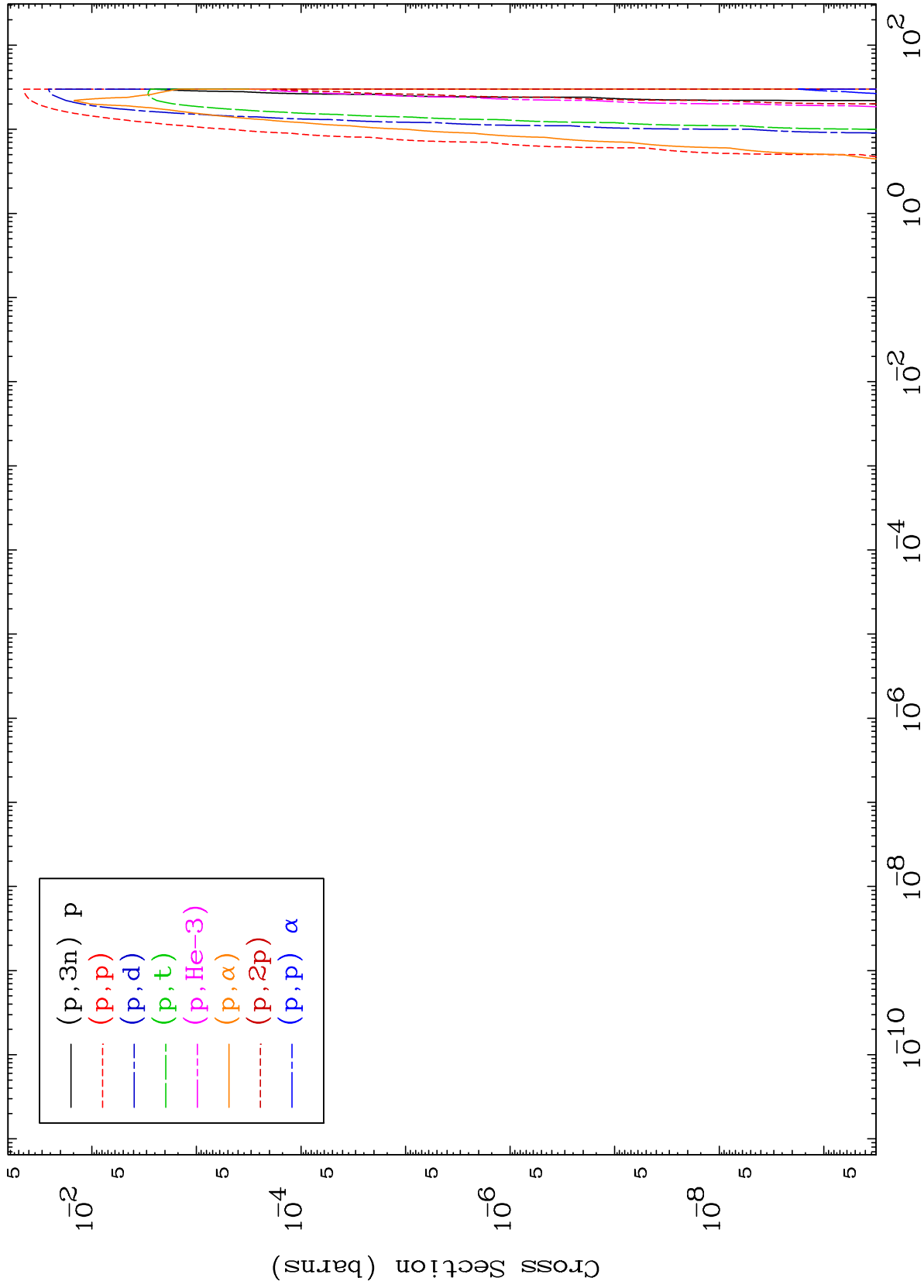
70-Yb-178



MAT 7055

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-178



5

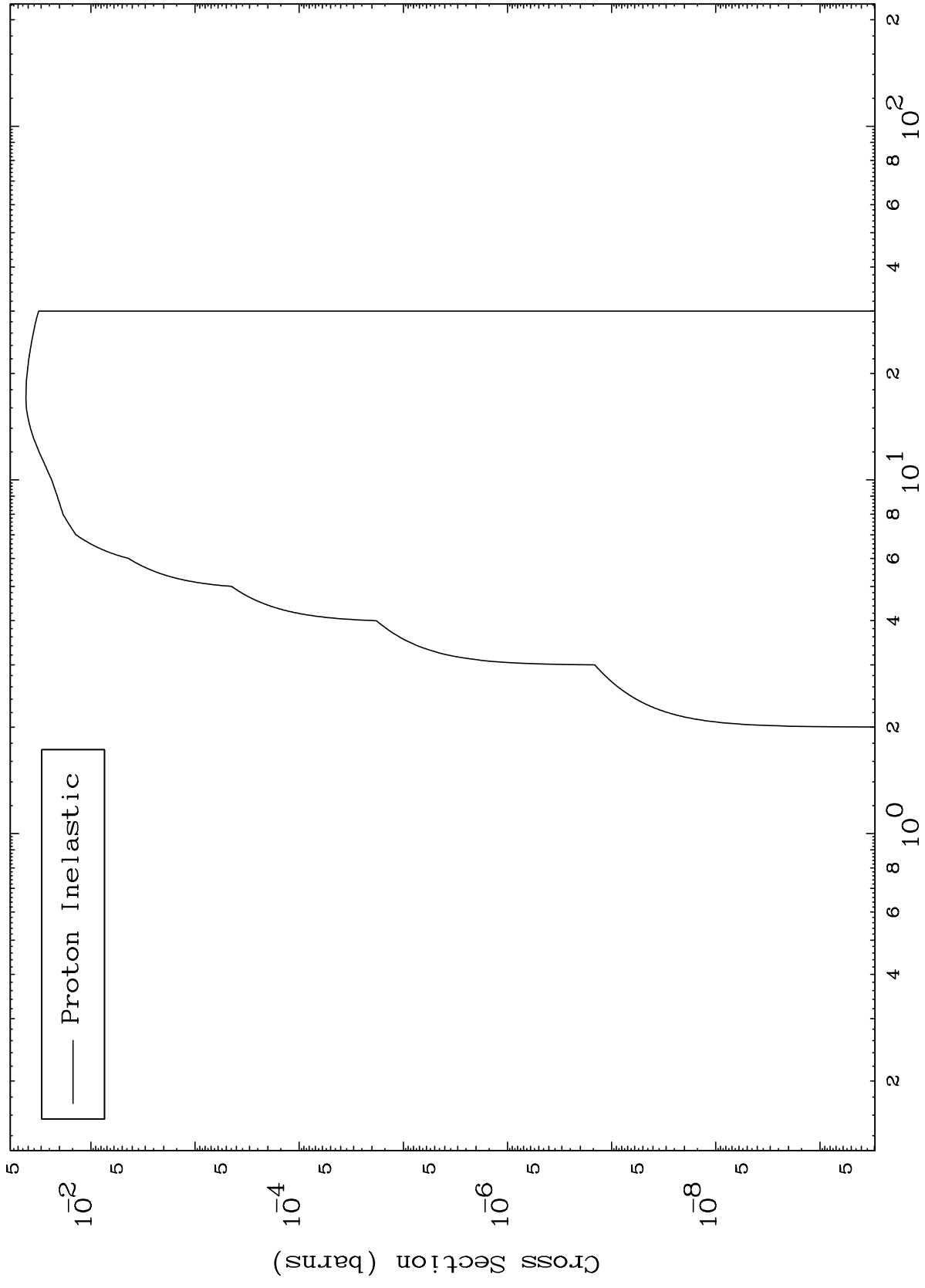
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,n') Level
0 Kelvin Cross Sections

70-Yb-178



6

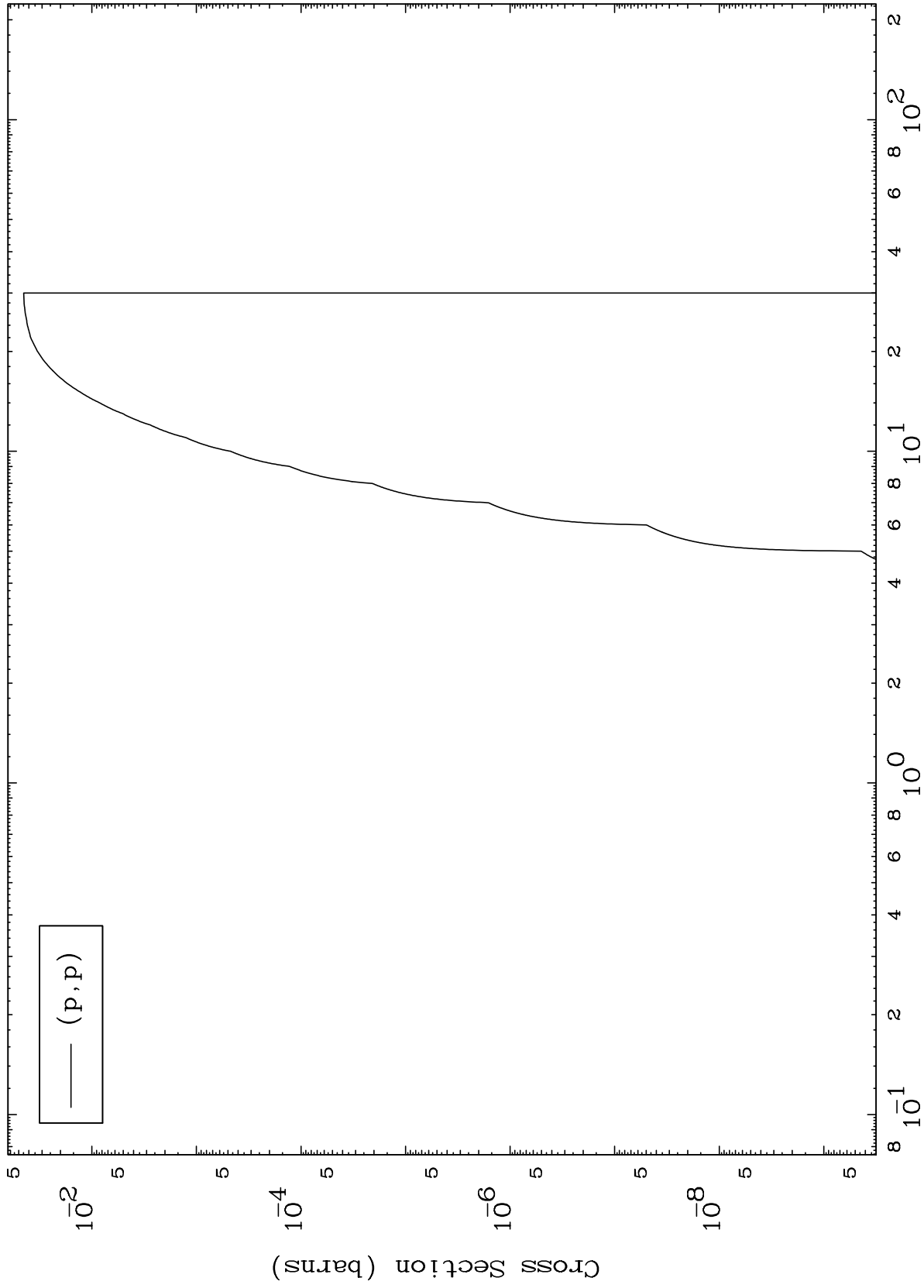
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-178



7

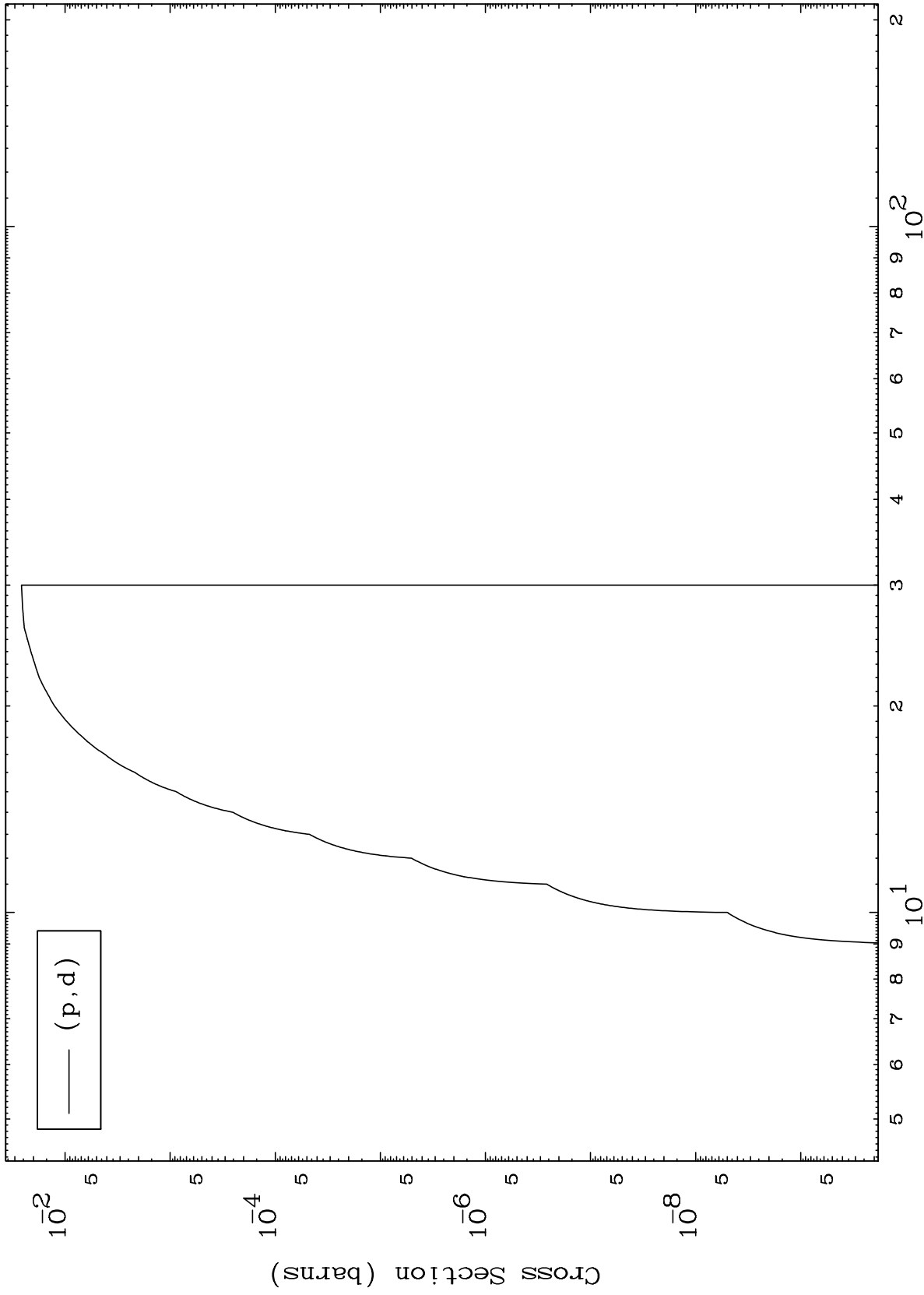
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-178



8

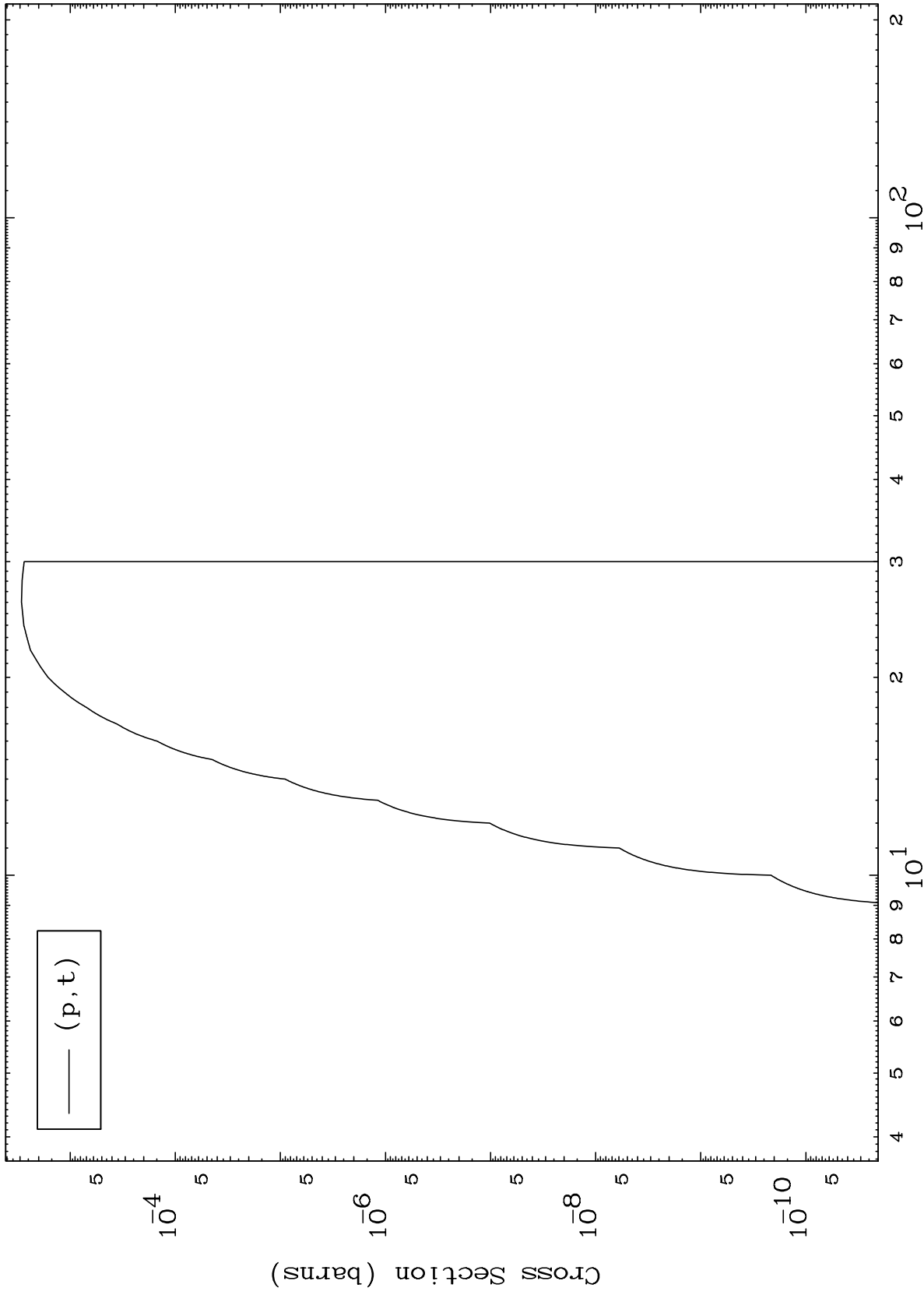
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-178



9

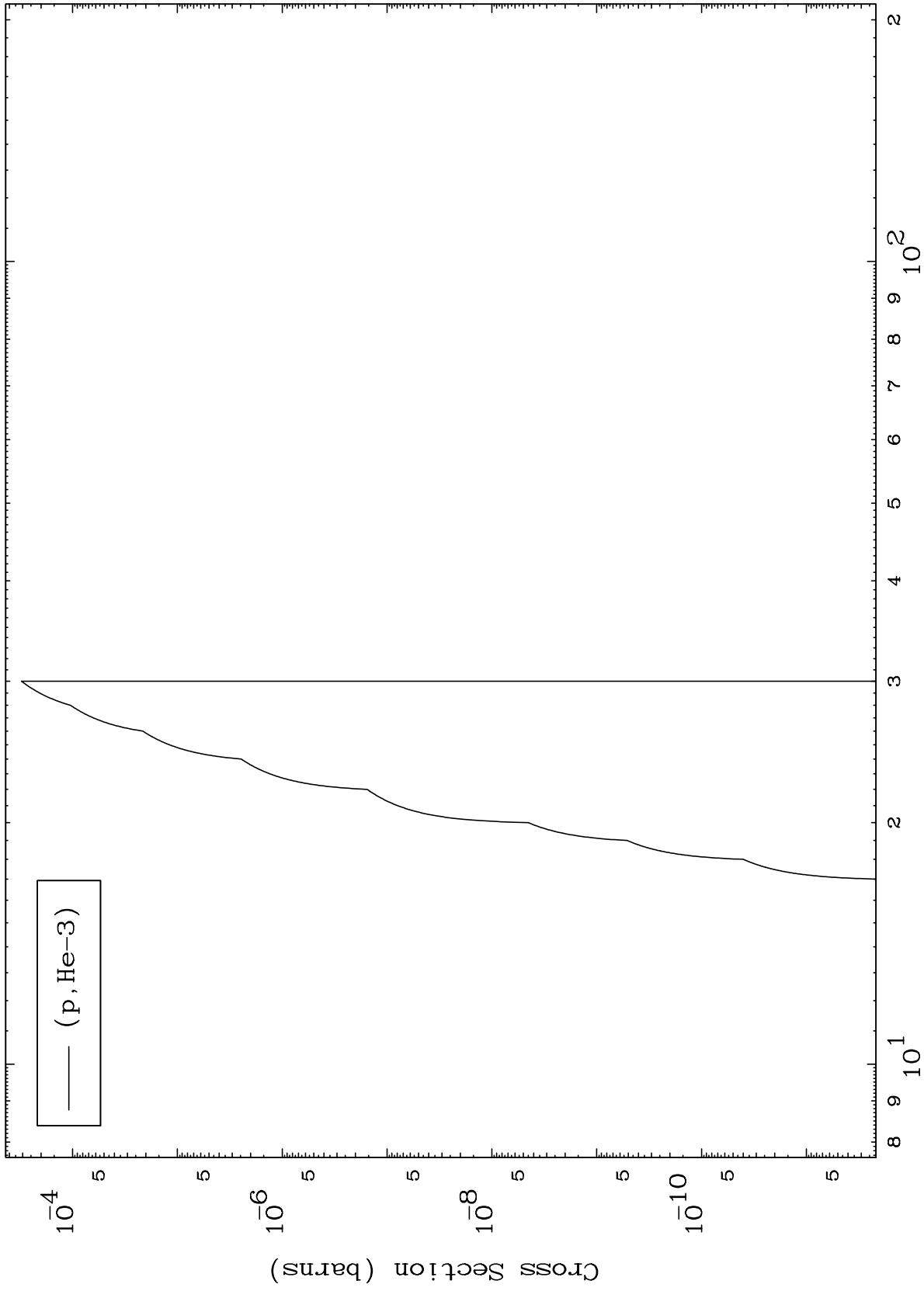
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-178



10

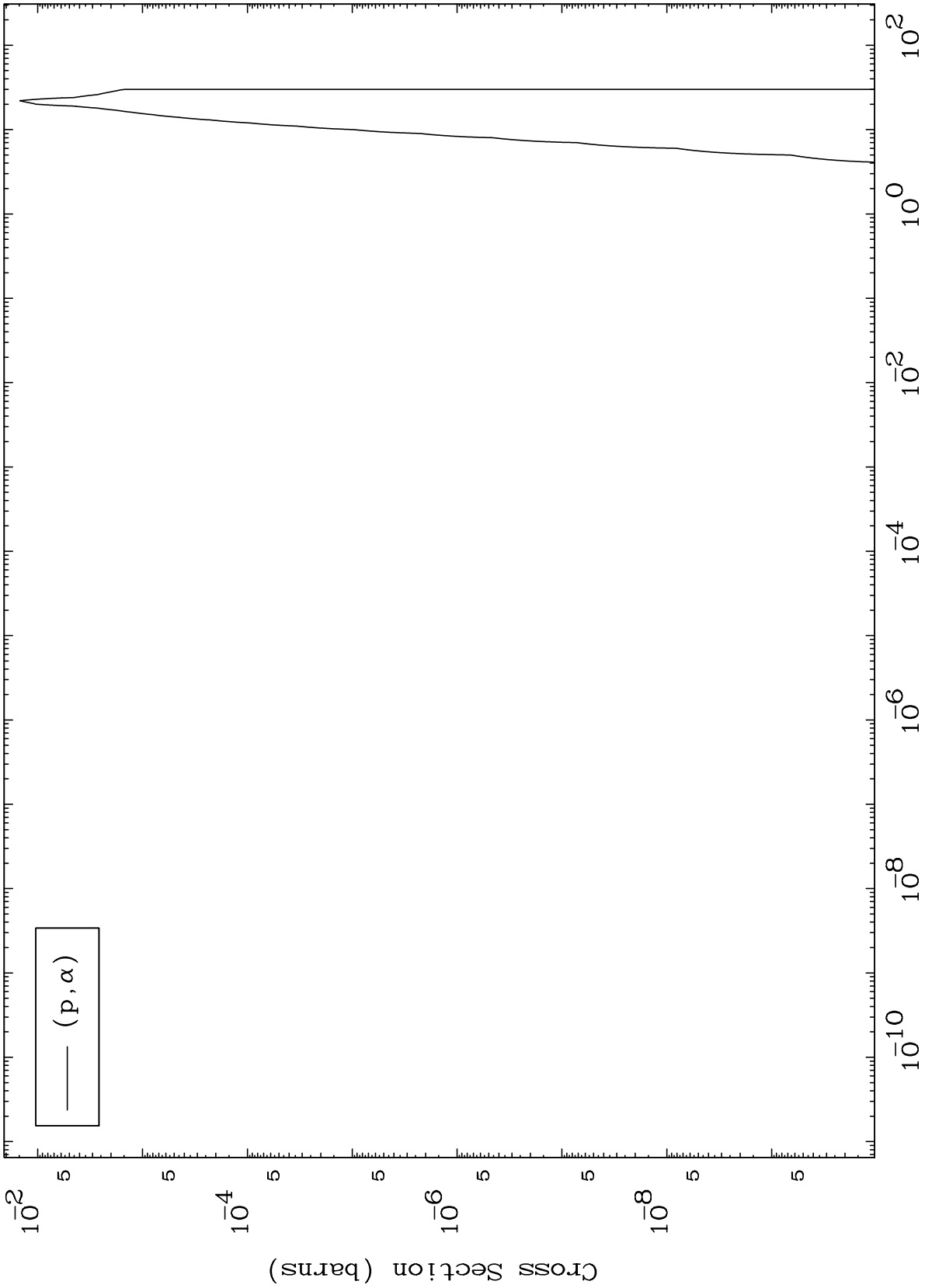
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,α) Levels
0 Kelvin Cross Sections

70-Yb-178

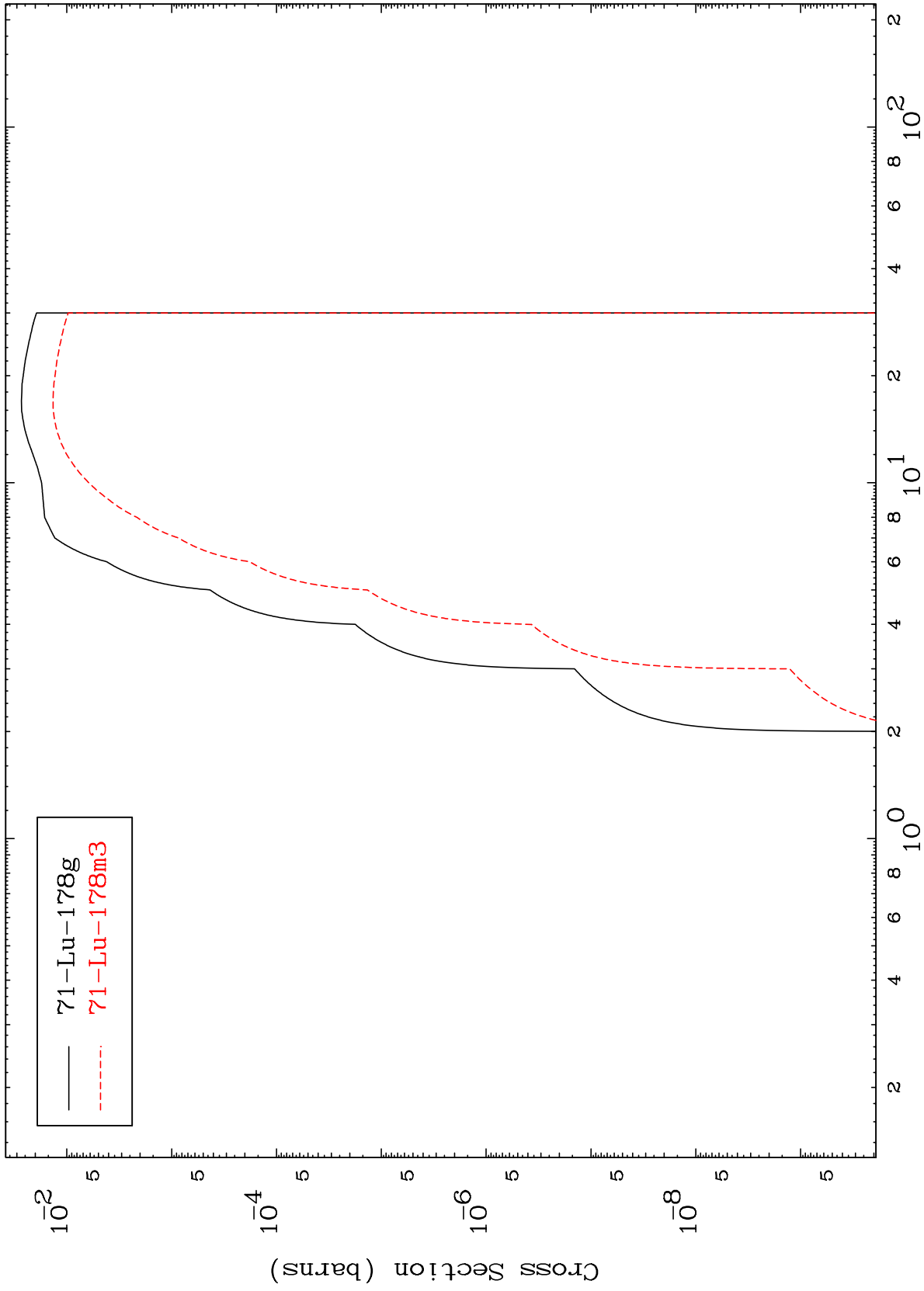


70-Yb-178

MAT 7055

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-178



12

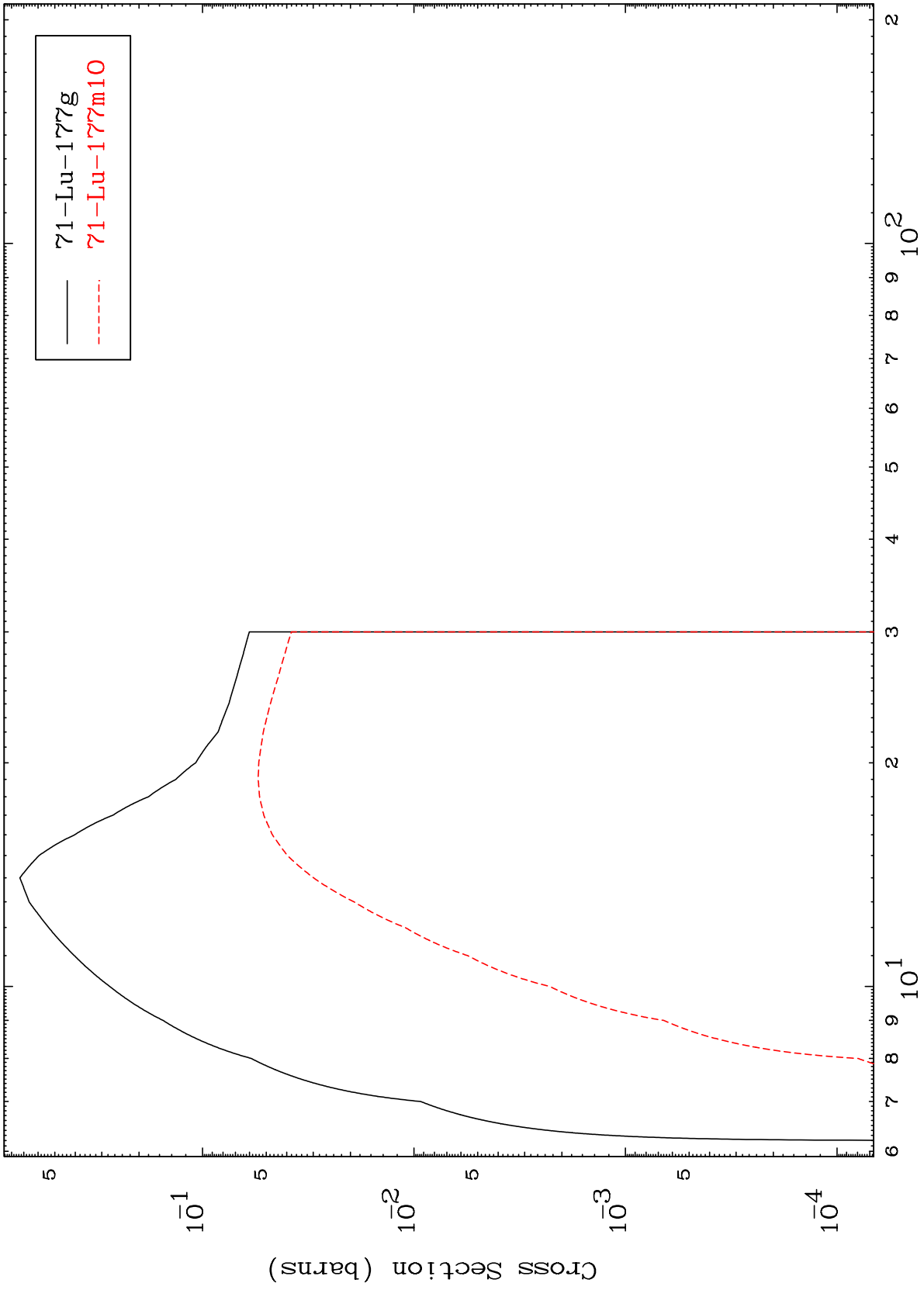
Incident Energy (MeV)

70-Yb-178

MAT 7055

70-Yb-178

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

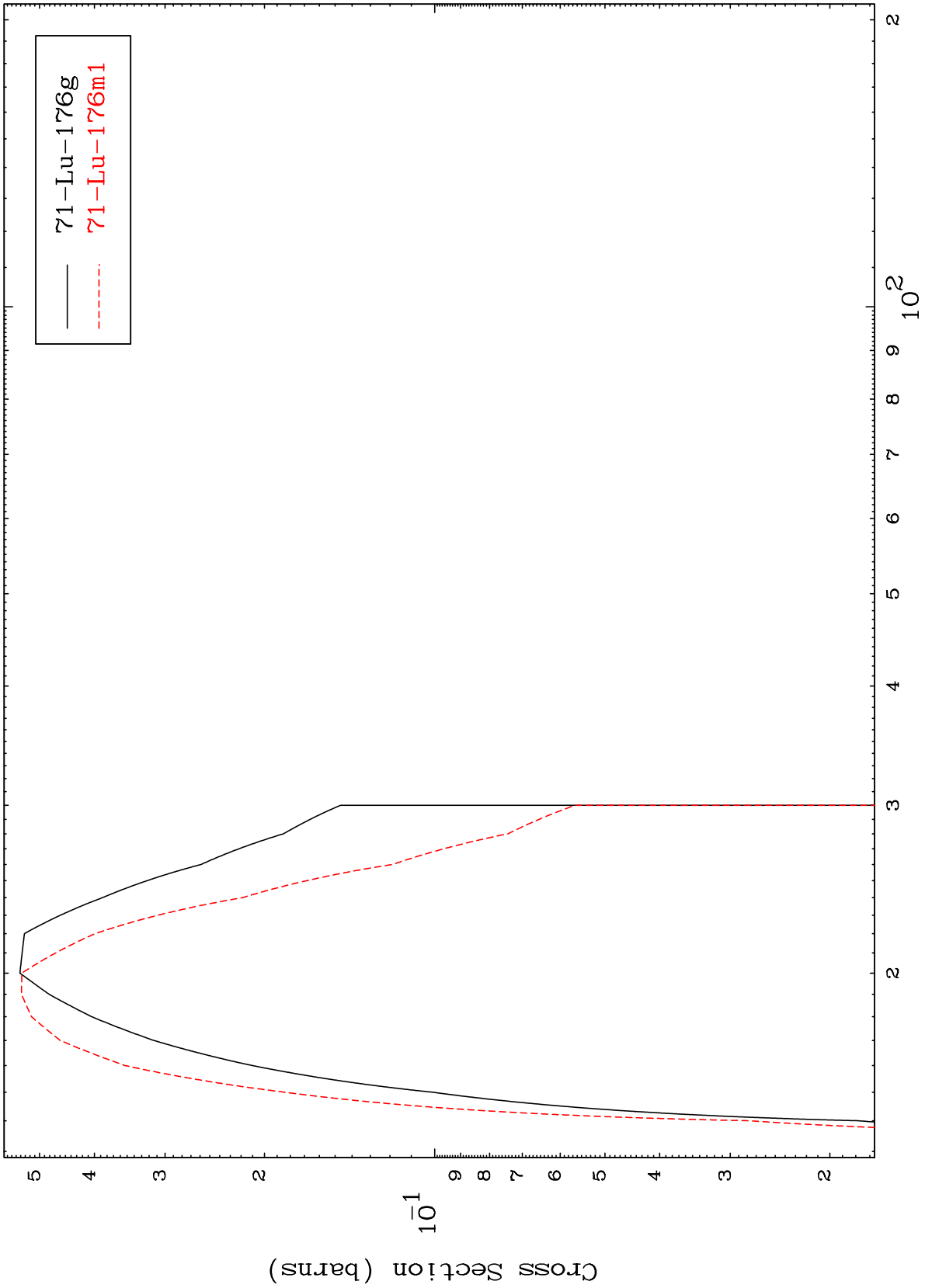
70-Yb-178

MAT 7055

(p,3n)

70-Yb-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

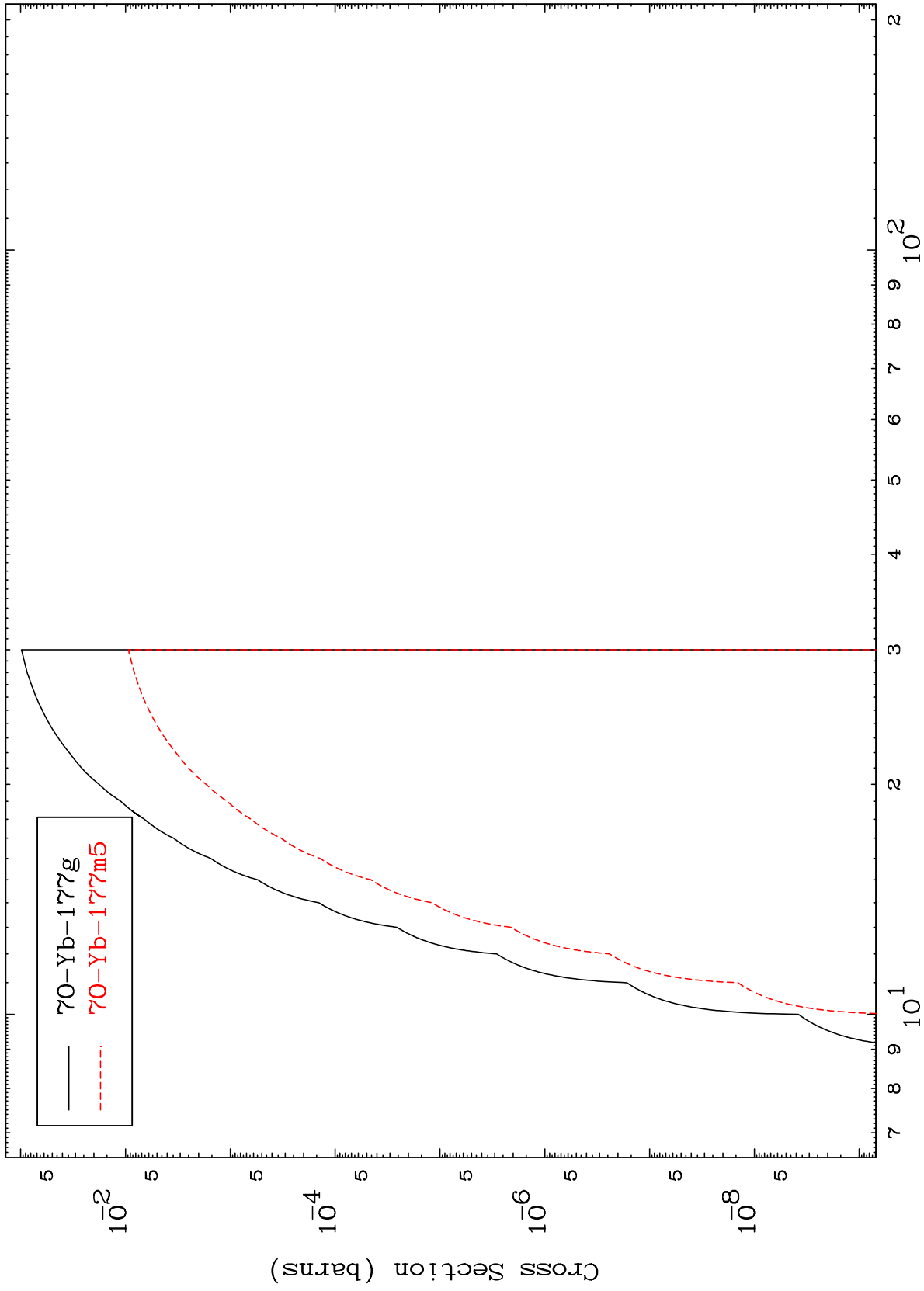
70-Yb-178

MAT 7055

(p,n') p

⁷⁰Yb-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

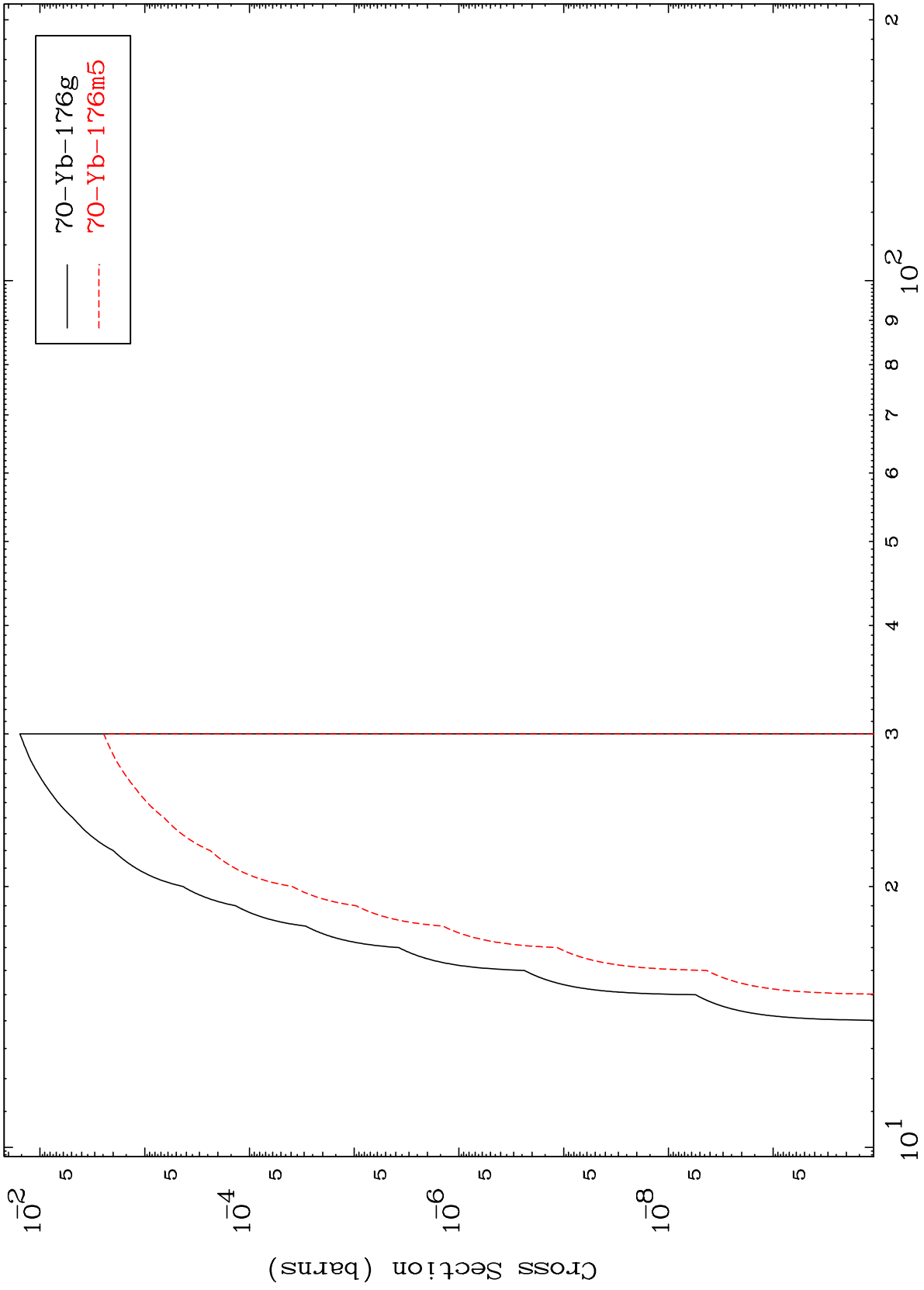
⁷⁰Yb-178

MAT 7055

(p,n') d

⁷⁰Yb-178

Radionuclide Production Cross Section



Incident Energy (MeV)

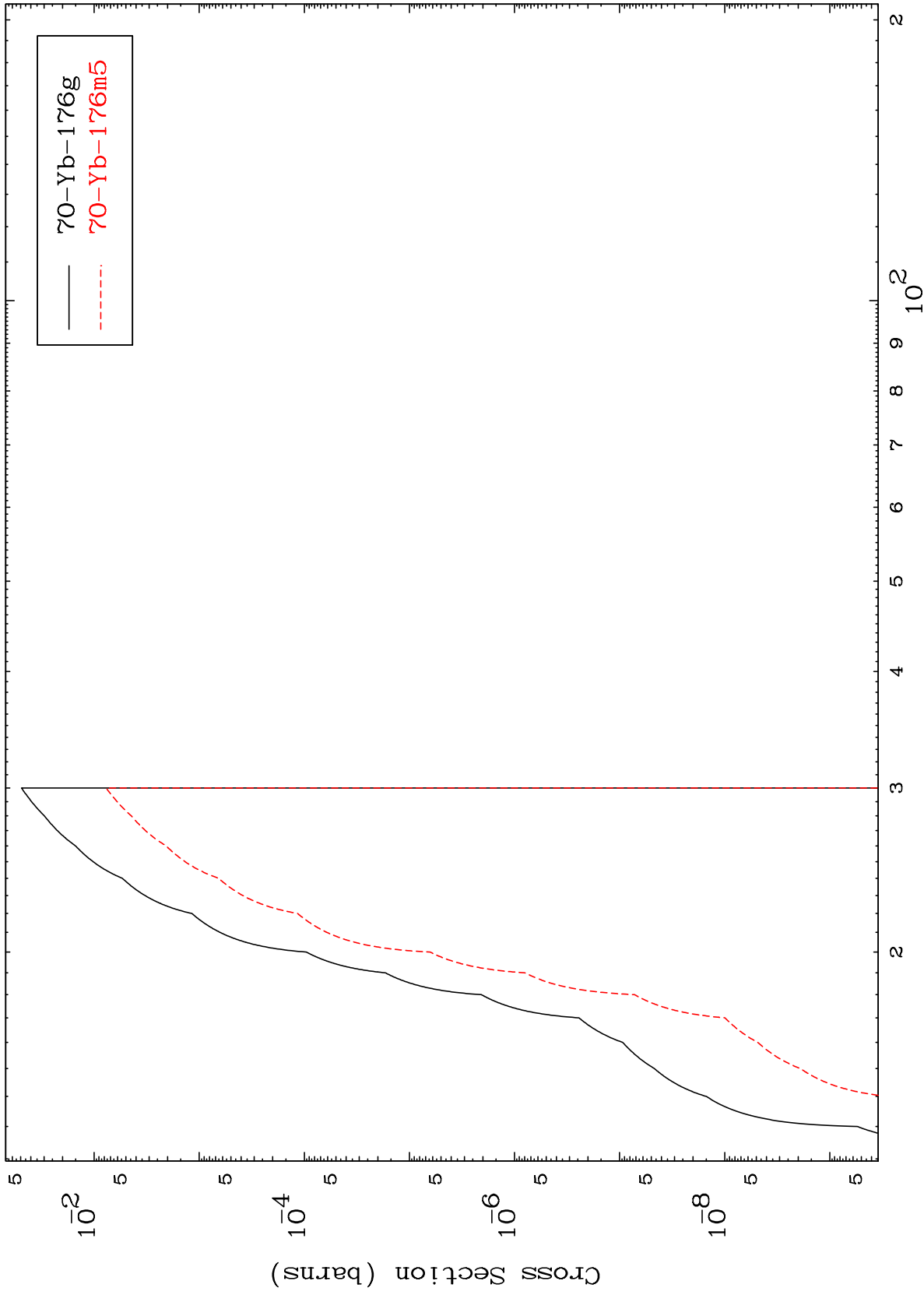
⁷⁰Yb-178

MAT 7055

(p,2n) p

⁷⁰Yb-178

Radionuclide Production Cross Section



17

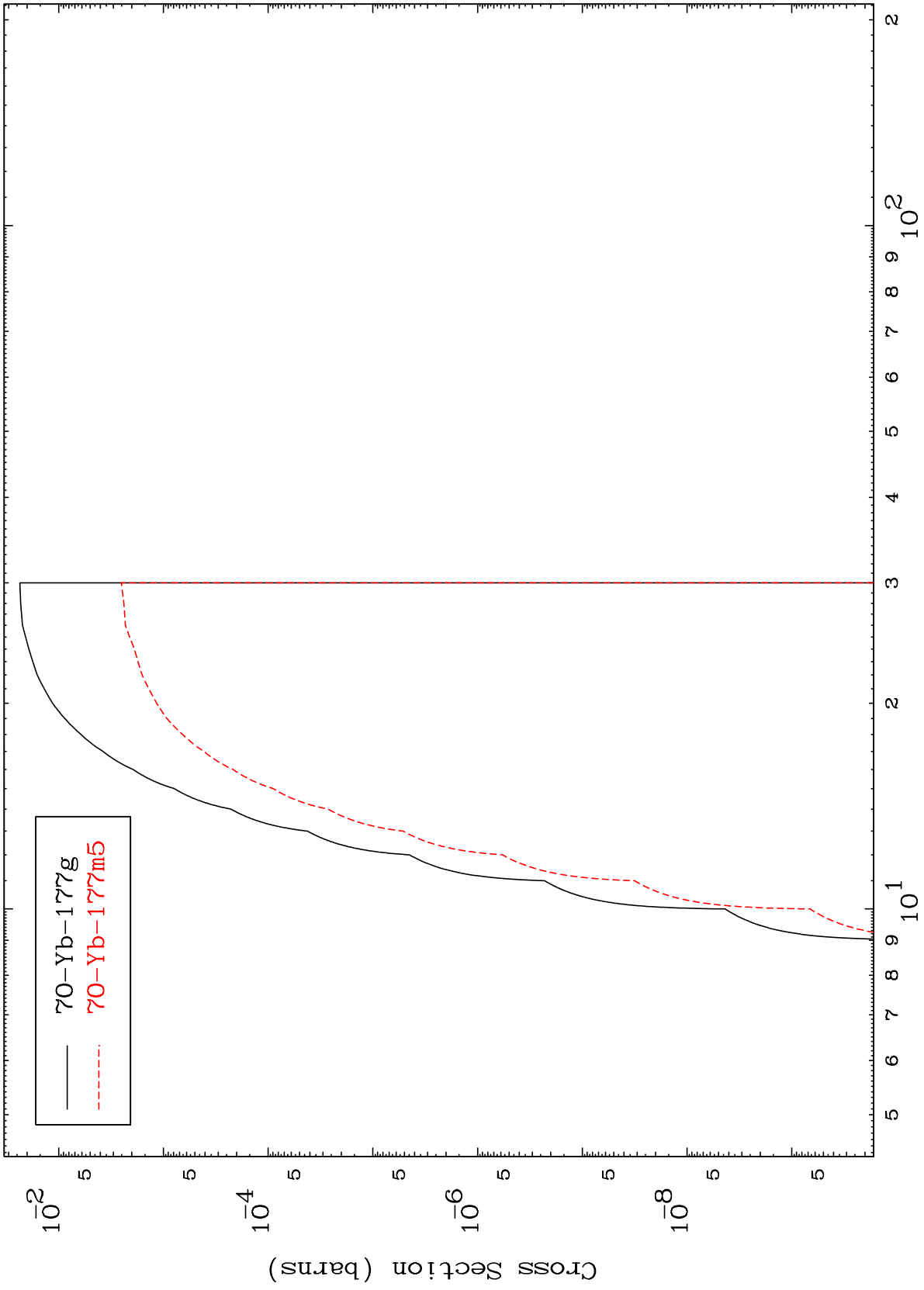
Incident Energy (MeV)

⁷⁰Yb-178

MAT 7055

Radionuclide Production Cross Section
(p,d)

⁷⁰Yb-178



18

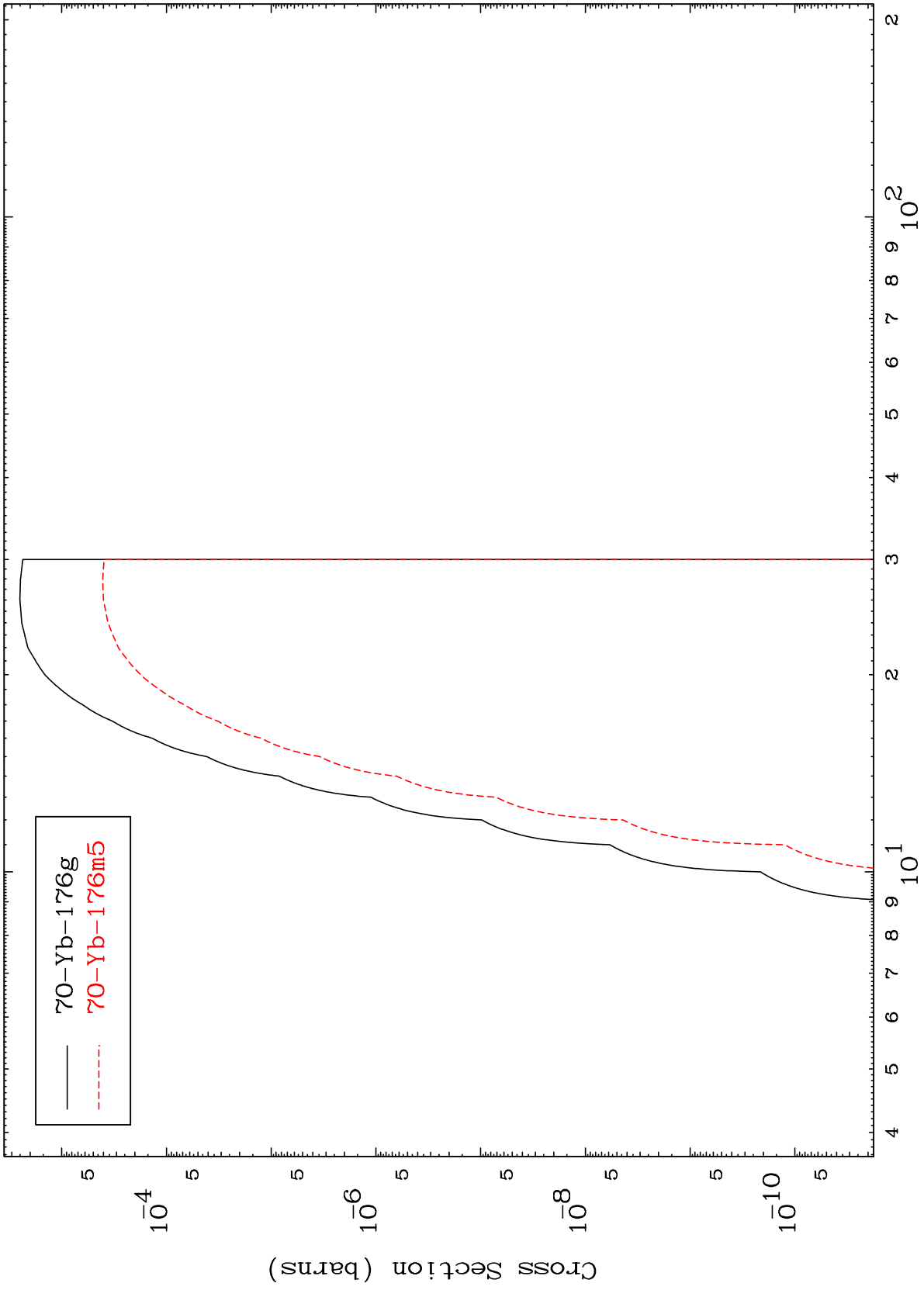
Incident Energy (MeV)

⁷⁰Yb-178

MAT 7055

Radionuclide Production Cross Section
(p, t)

⁷⁰Yb-178



19

Incident Energy (MeV)

⁷⁰Yb-178