

Program EVALPLOT
(Version 2018-1)

by

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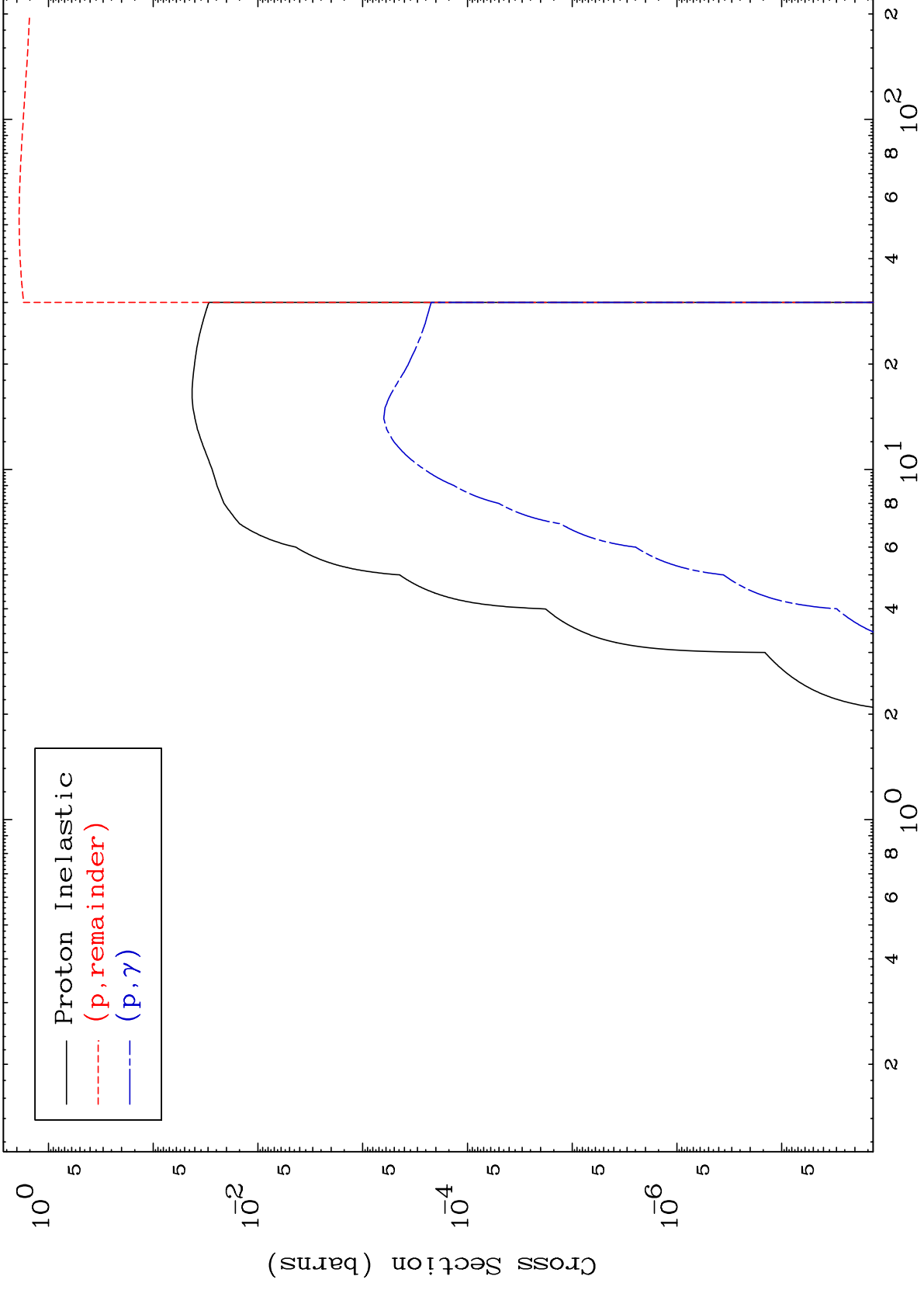
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7055

Proton Major
0 Kelvin Cross Sections

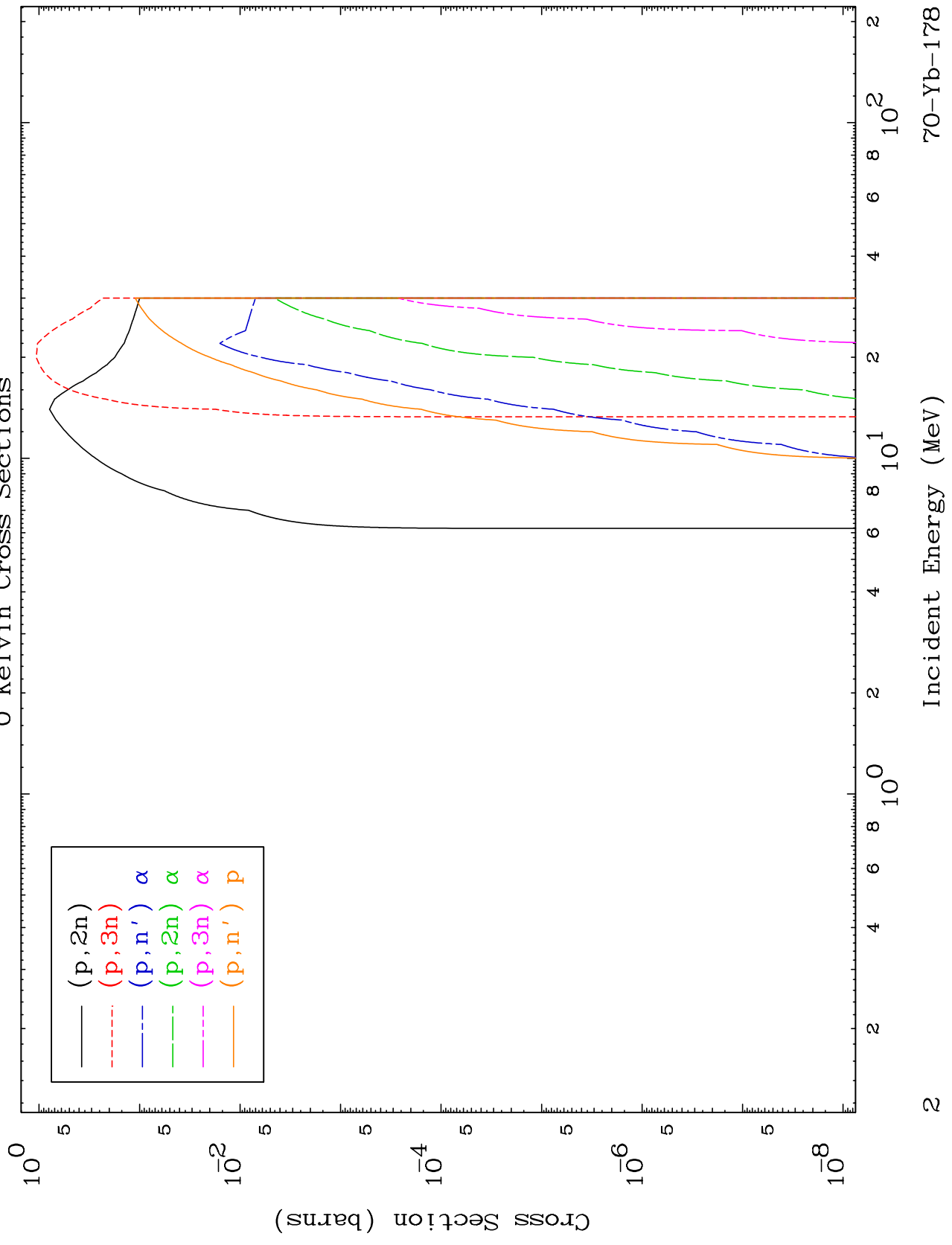
70-Yb-178



MAT 7055

Proton Neutron Production
0 Kelvin Cross Sections

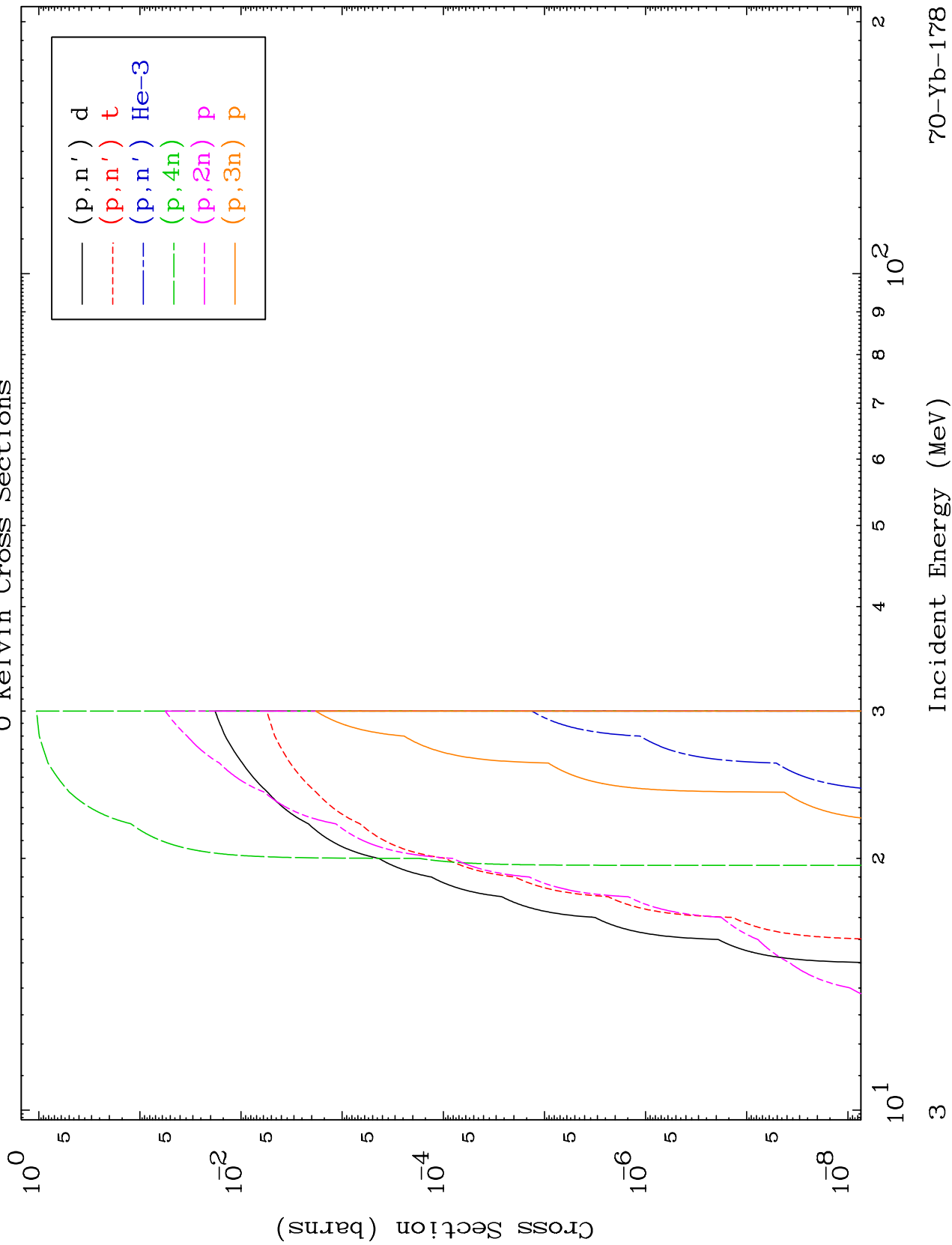
70-Yb-178



MAT 7055

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-178



70-Yb-178

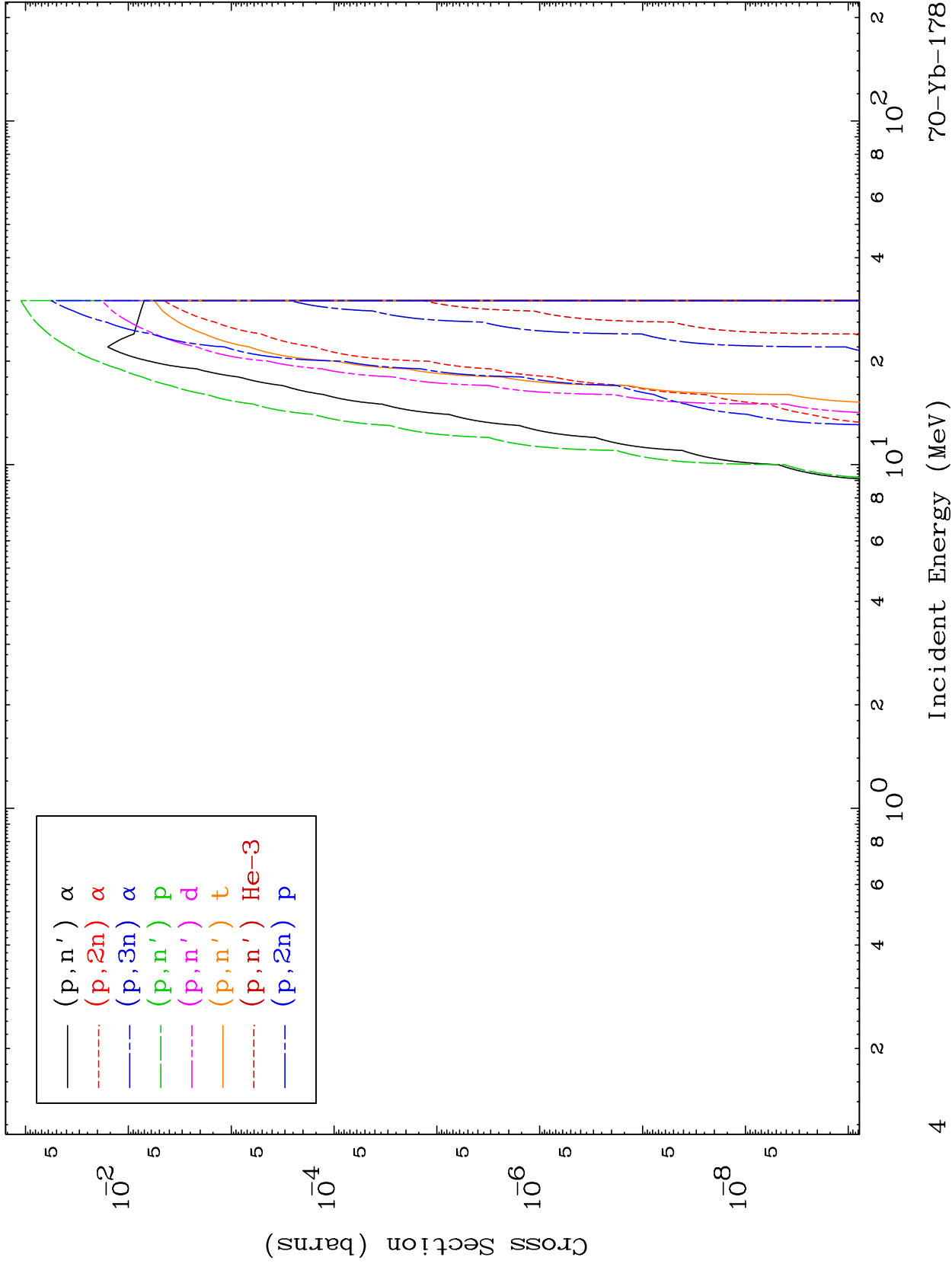
Incident Energy (MeV)

3

MAT 7055

Proton Charged Particle
0 Kelvin Cross Sections

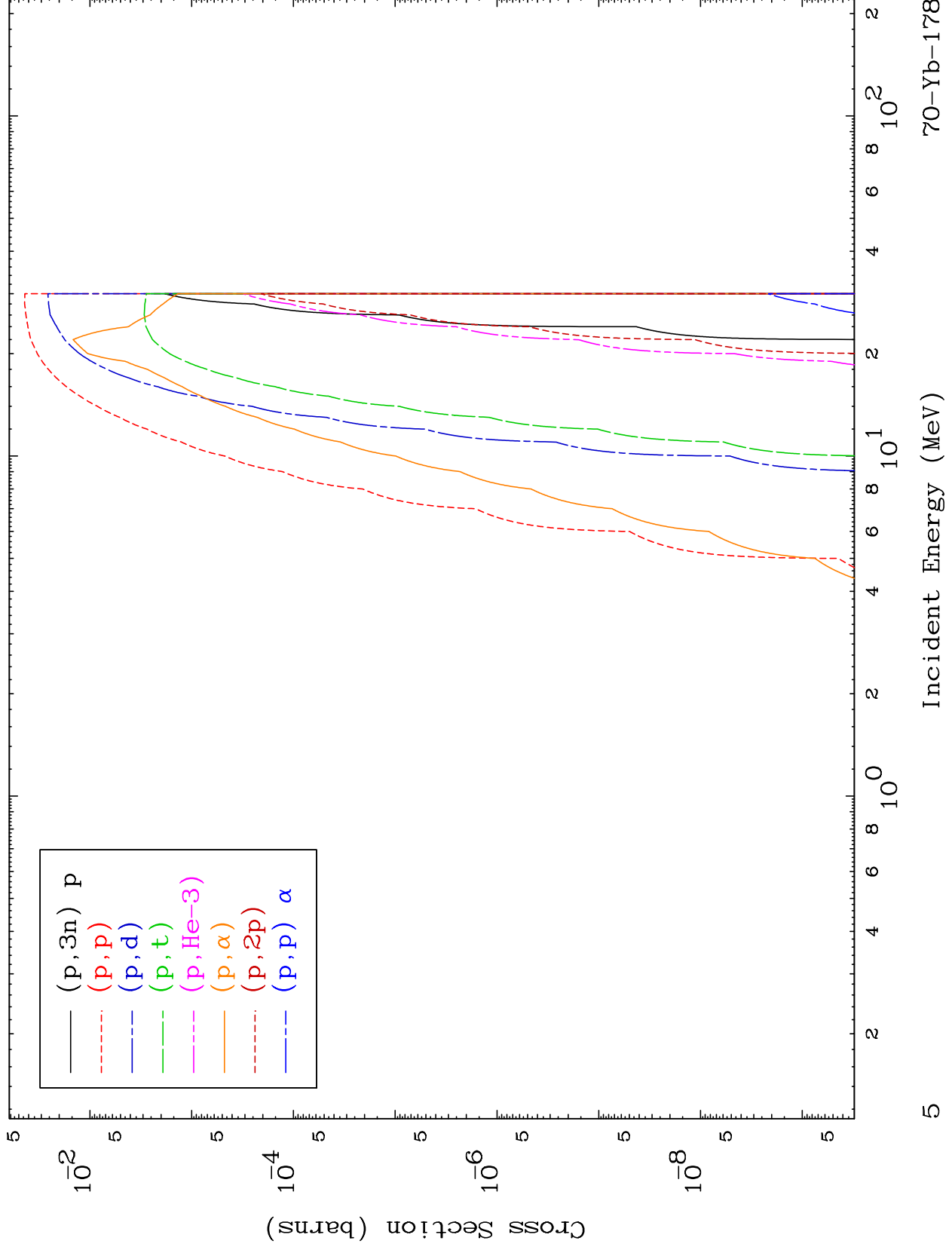
70-Yb-178



MAT 7055

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-178

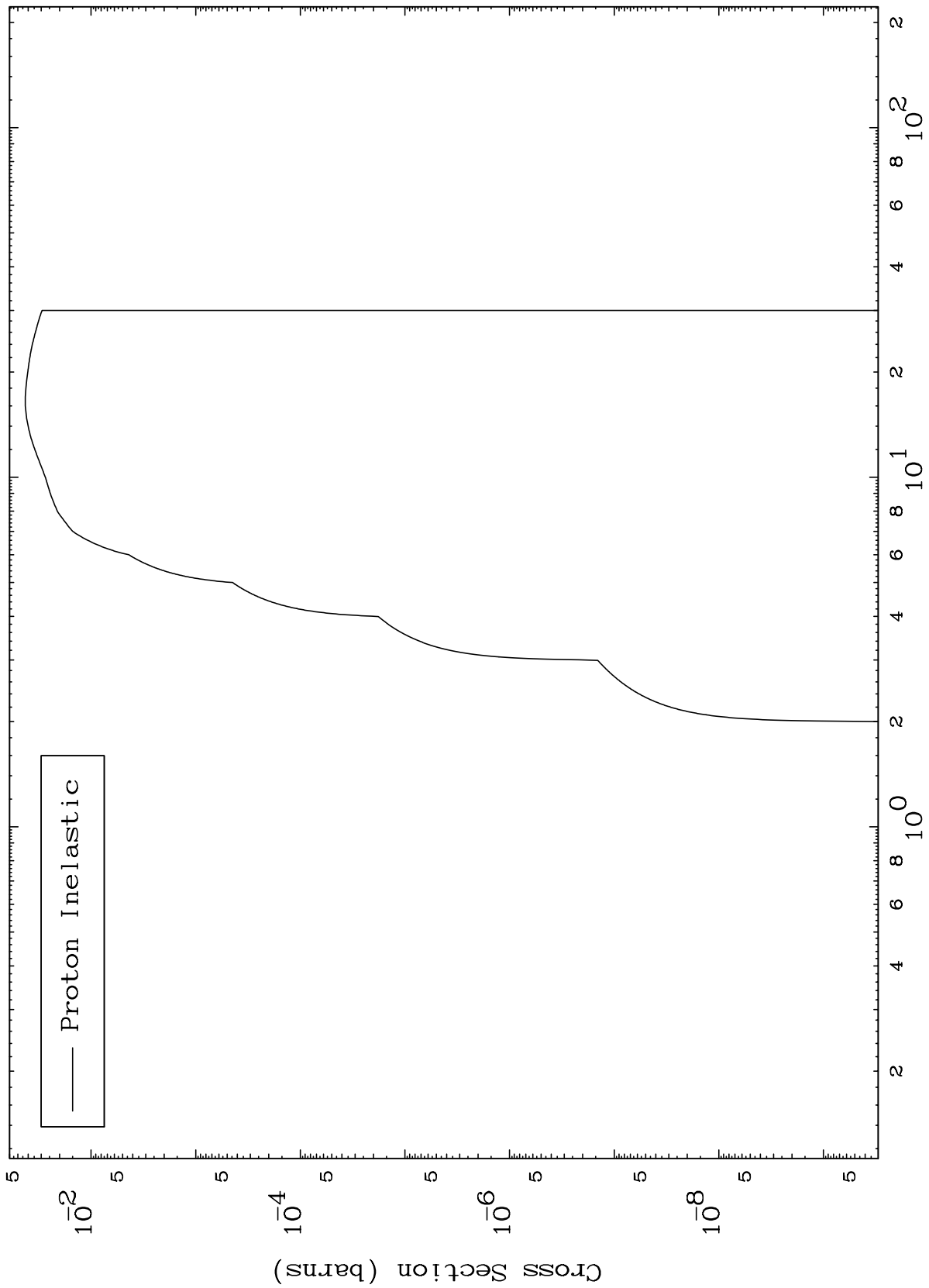


MAT 7055

(p,n') Level

70-Yb-178

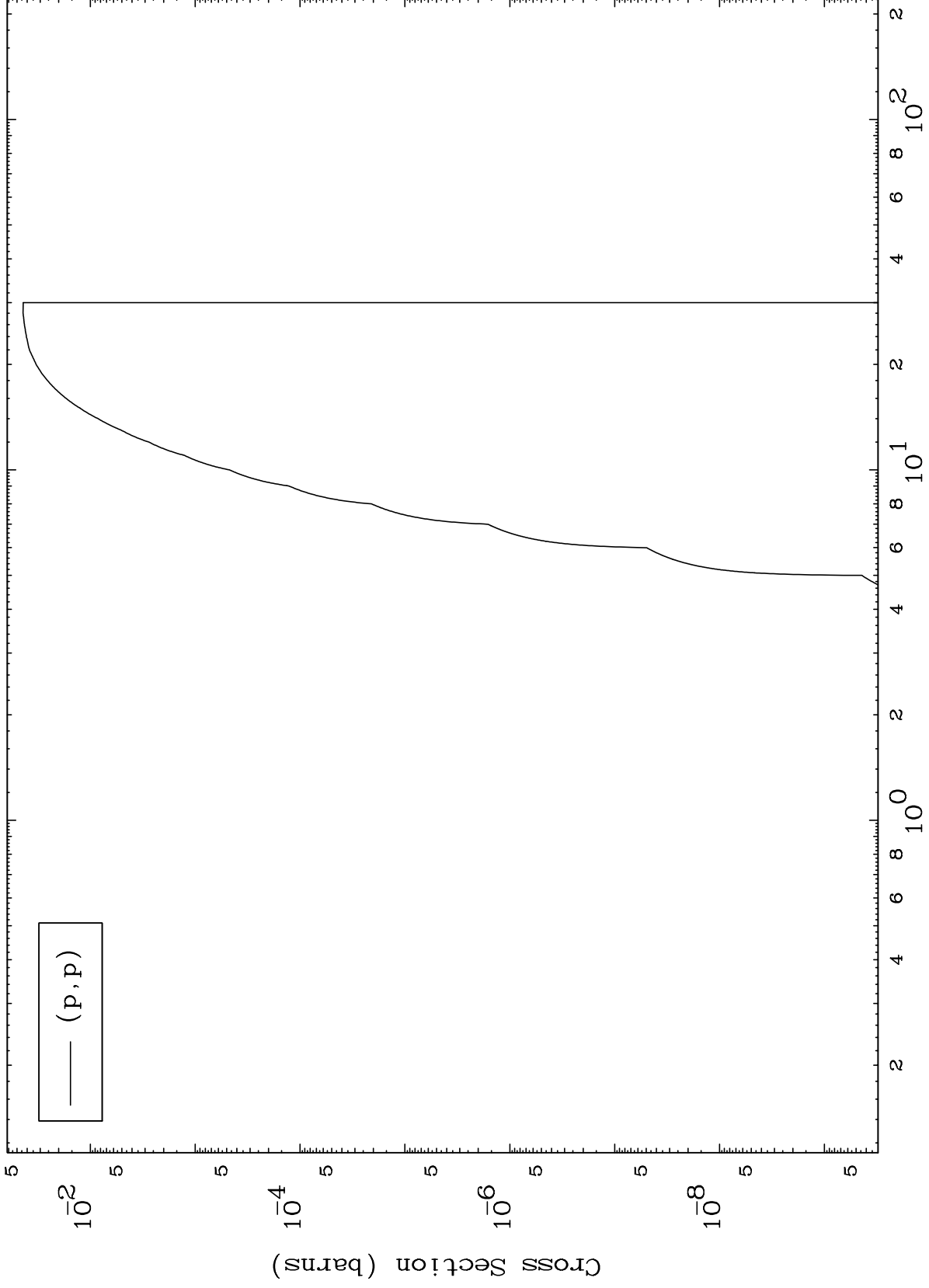
0 Kelvin Cross Sections



MAT 7055

(p,p) Levels
0 Kelvin Cross Sections

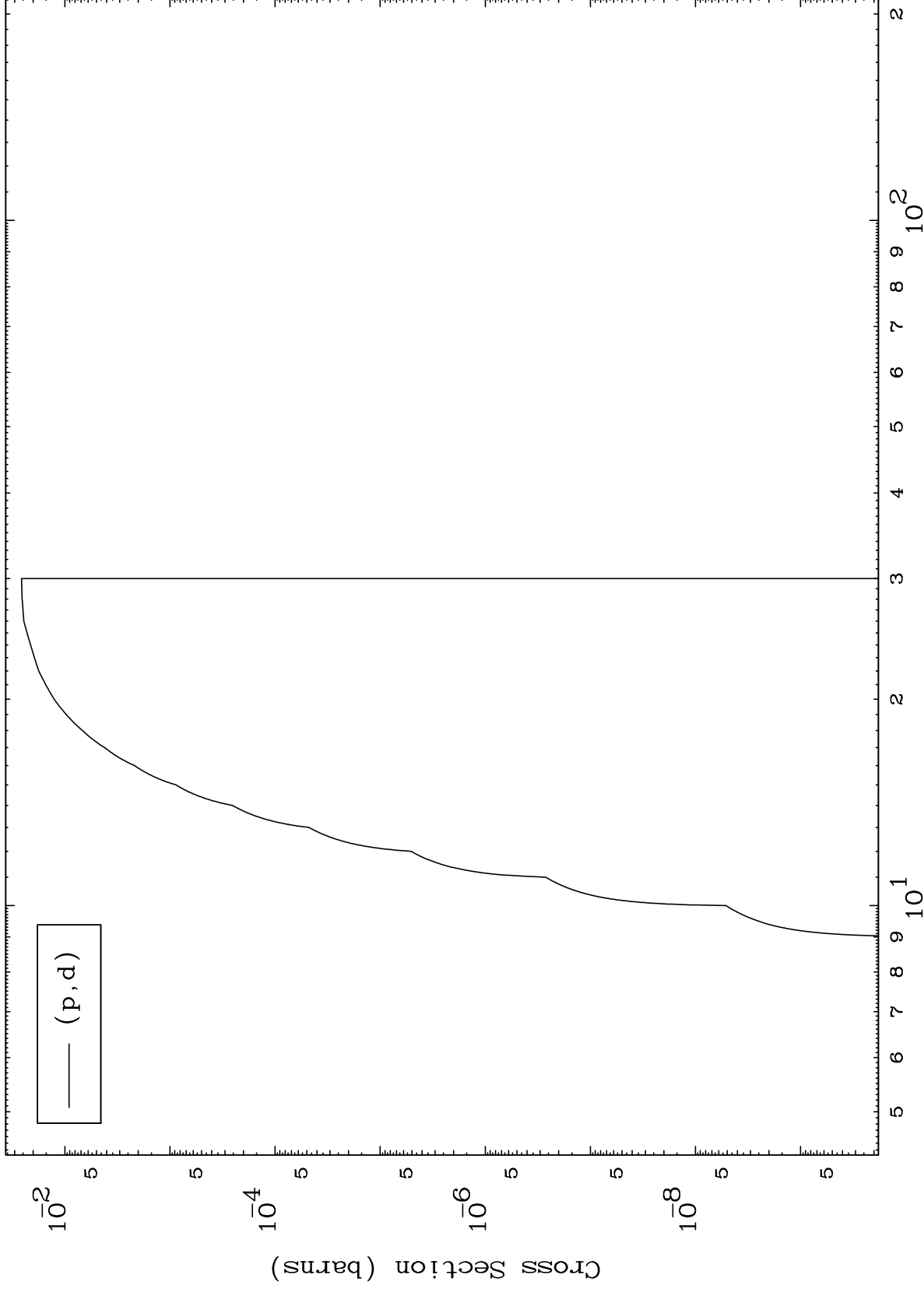
70-Yb-178



MAT 7055

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-178



8

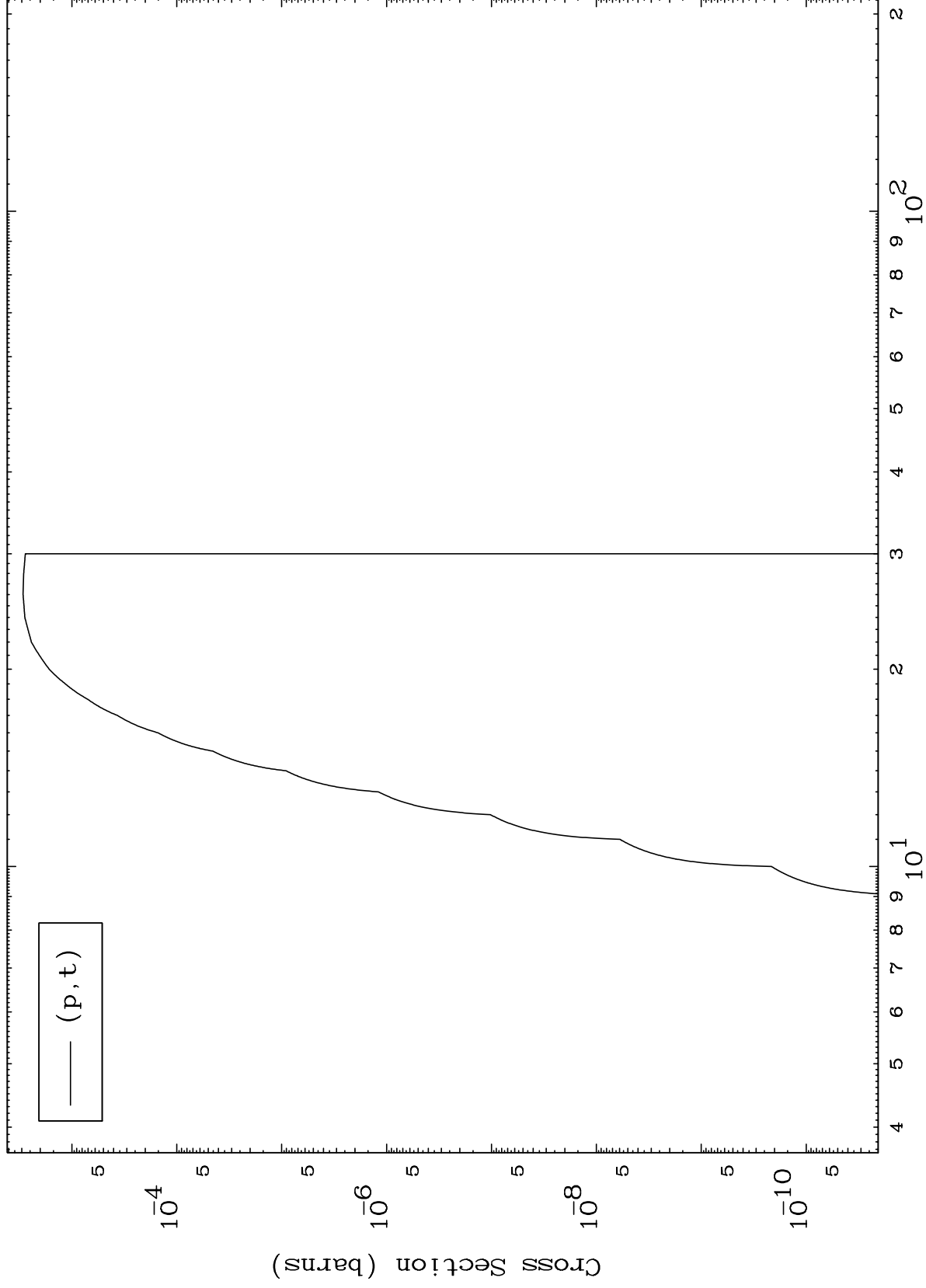
Incident Energy (MeV)

70-Yb-178

MAT 70555

(p, t) Levels
0 Kelvin Cross Sections

70-Yb-178



9

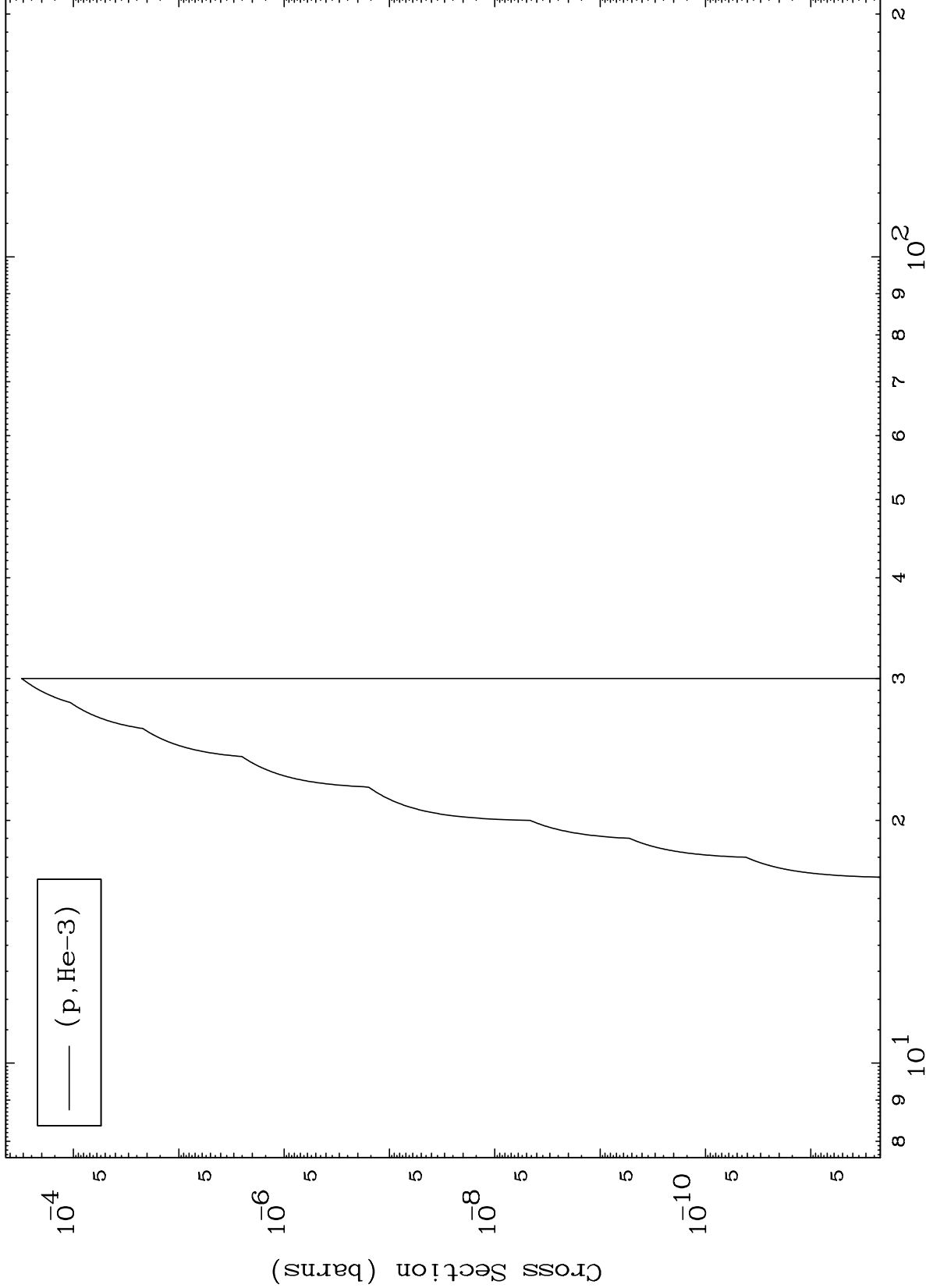
Incident Energy (MeV)

70-Yb-178

MAT 7055

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-178



10

Incident Energy (MeV)

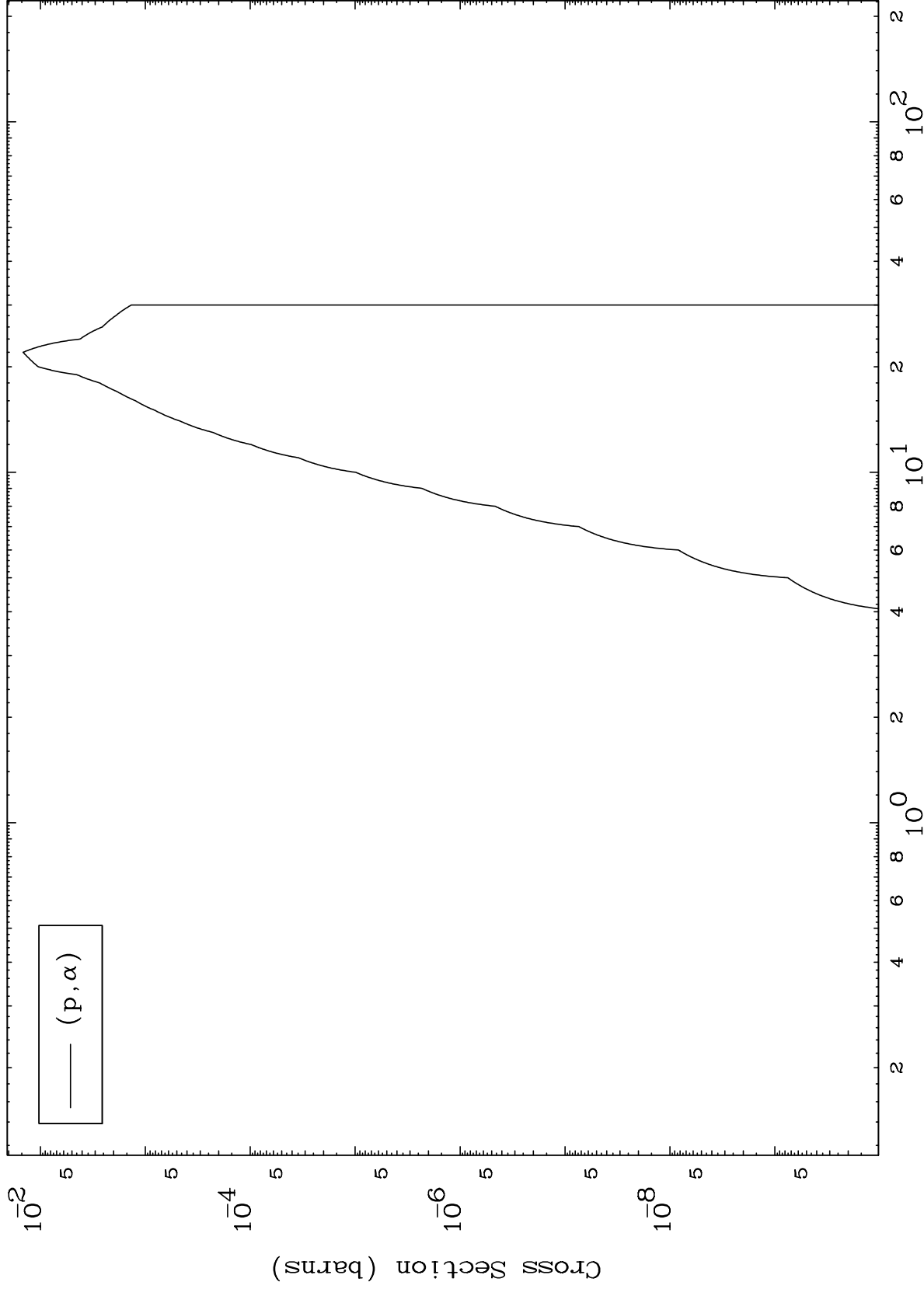
70-Yb-178

MAT 7055

(p, α) Levels

70-Yb-178

0 Kelvin Cross Sections

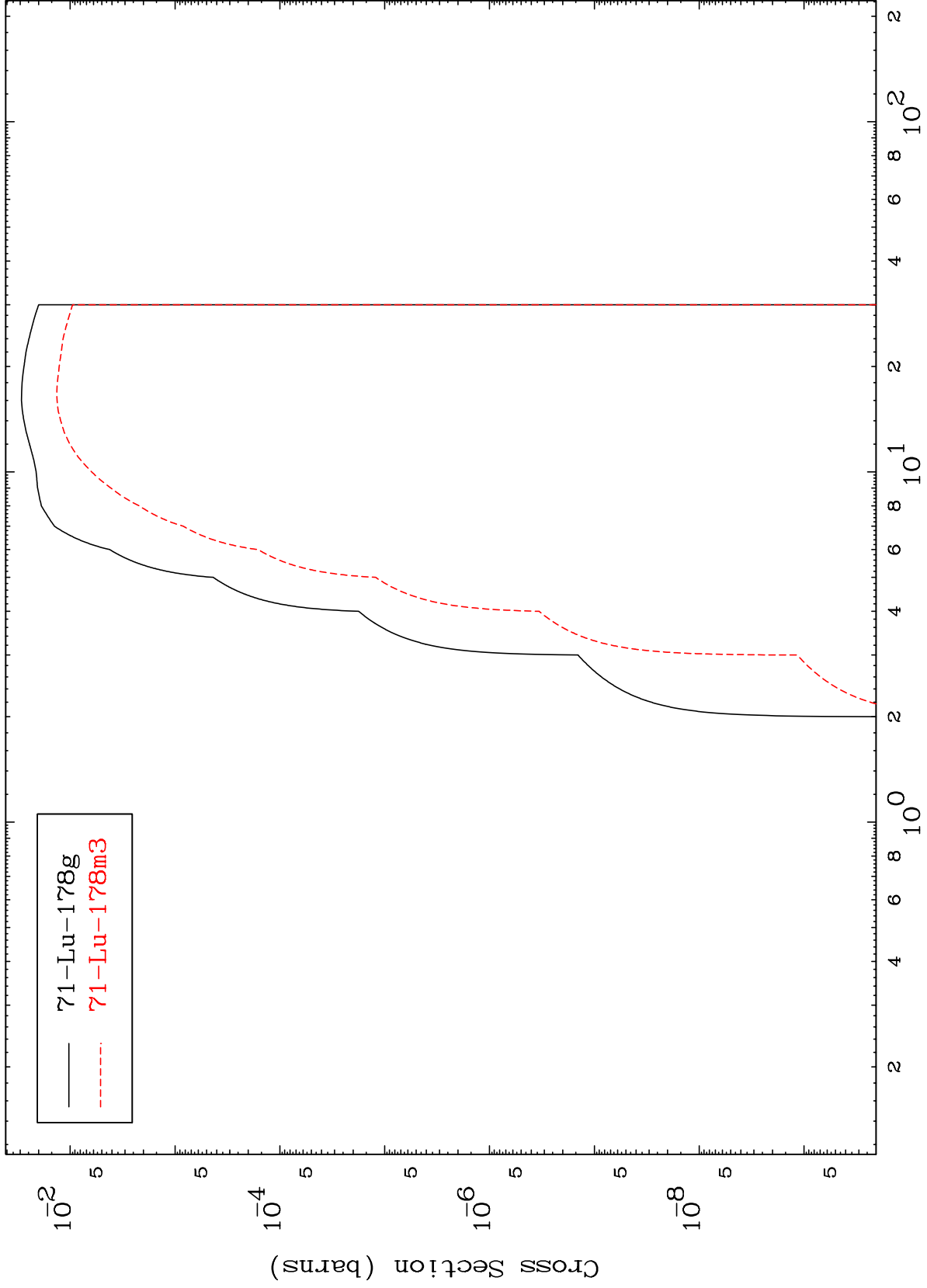


MAT 7055

Proton Inelastic

70-Yb-178

Radionuclide Production Cross Section



12

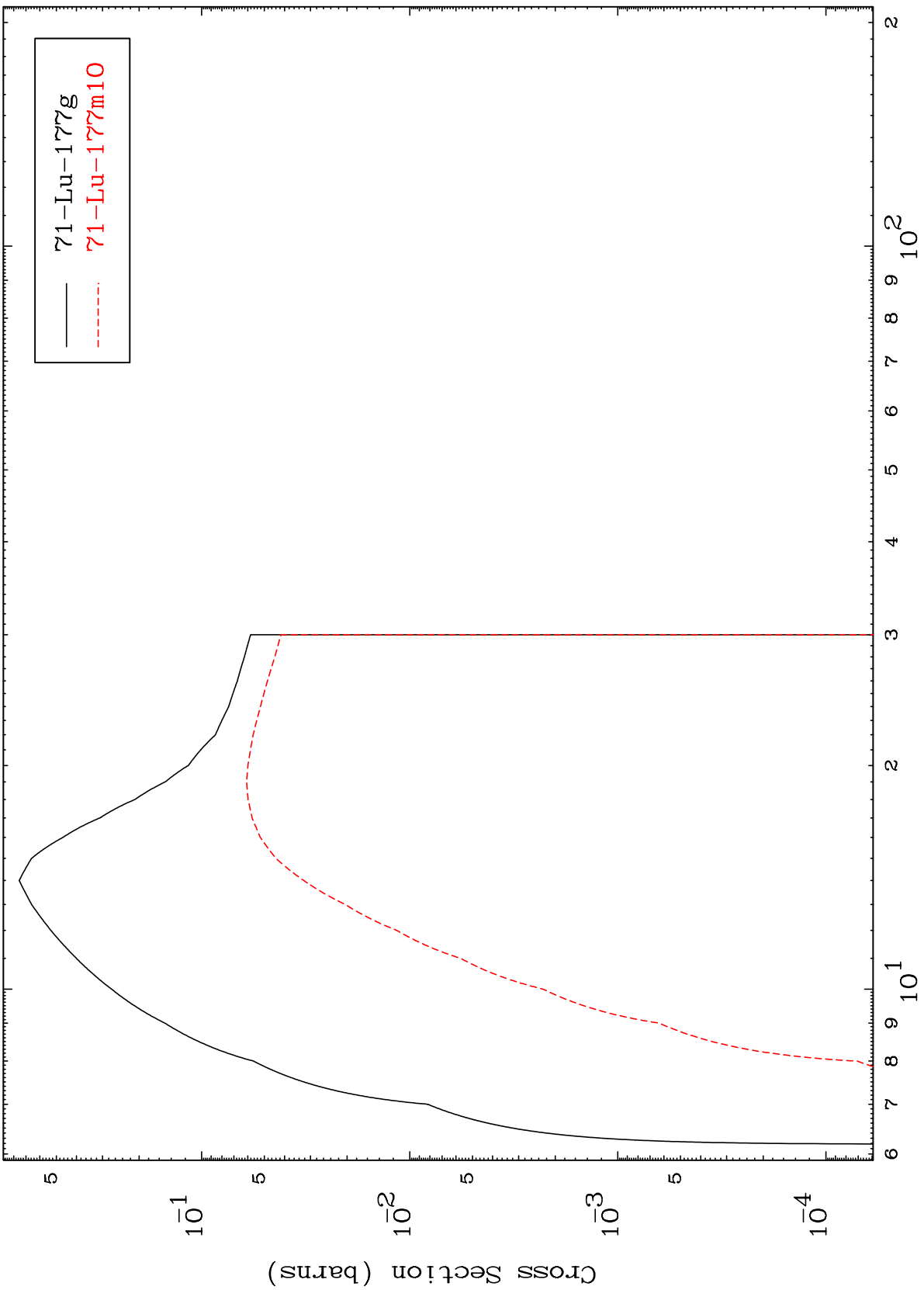
Incident Energy (MeV)

70-Yb-178

MAT 7055

70-Yb-178

(p,2n)
Radionuclide Production Cross Section



13

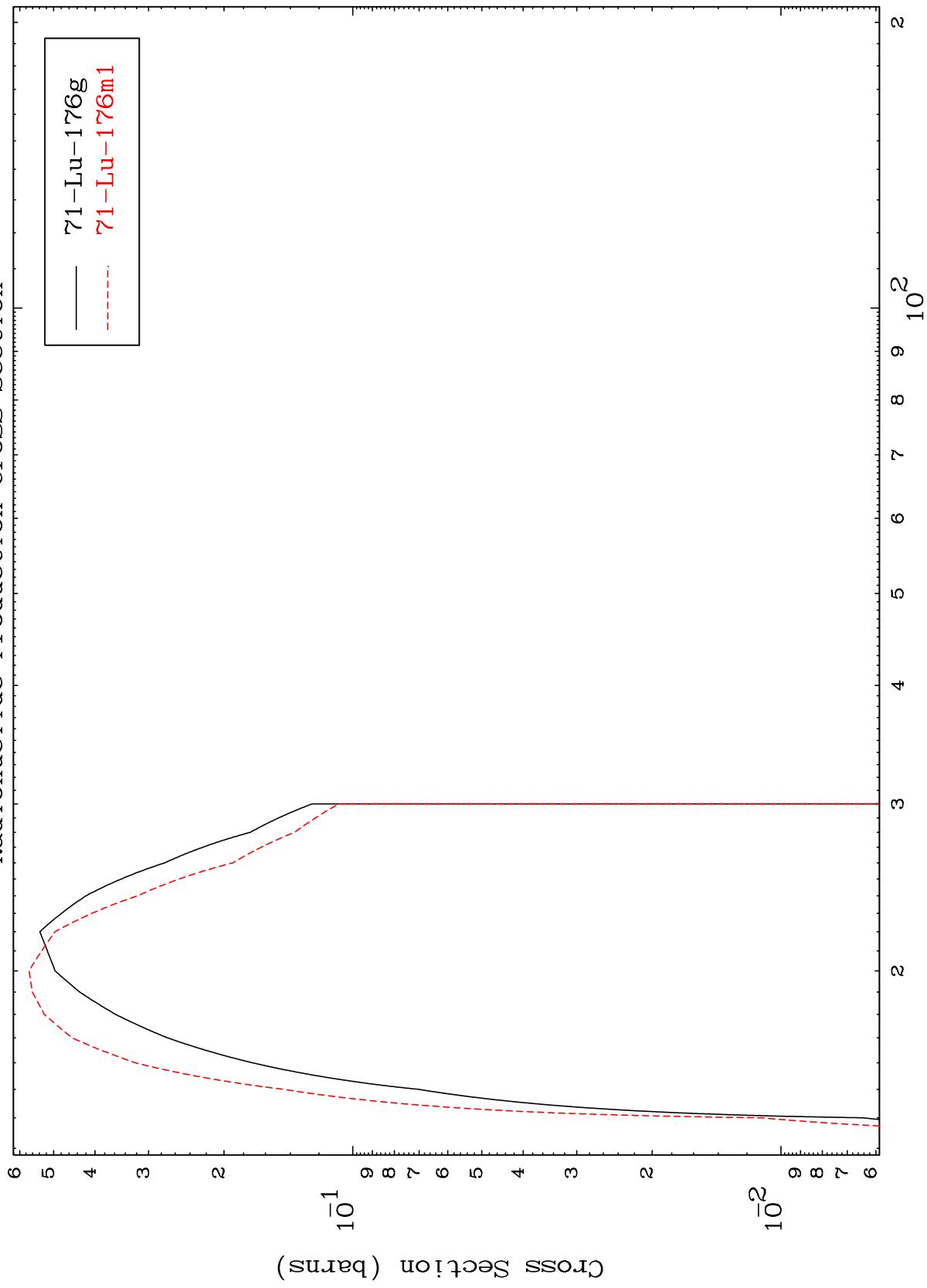
Incident Energy (MeV)

70-Yb-178

MAT 7055

70-Yb-178

(p,3n)
Radionuclide Production Cross Section



70-Yb-178

Incident Energy (MeV)

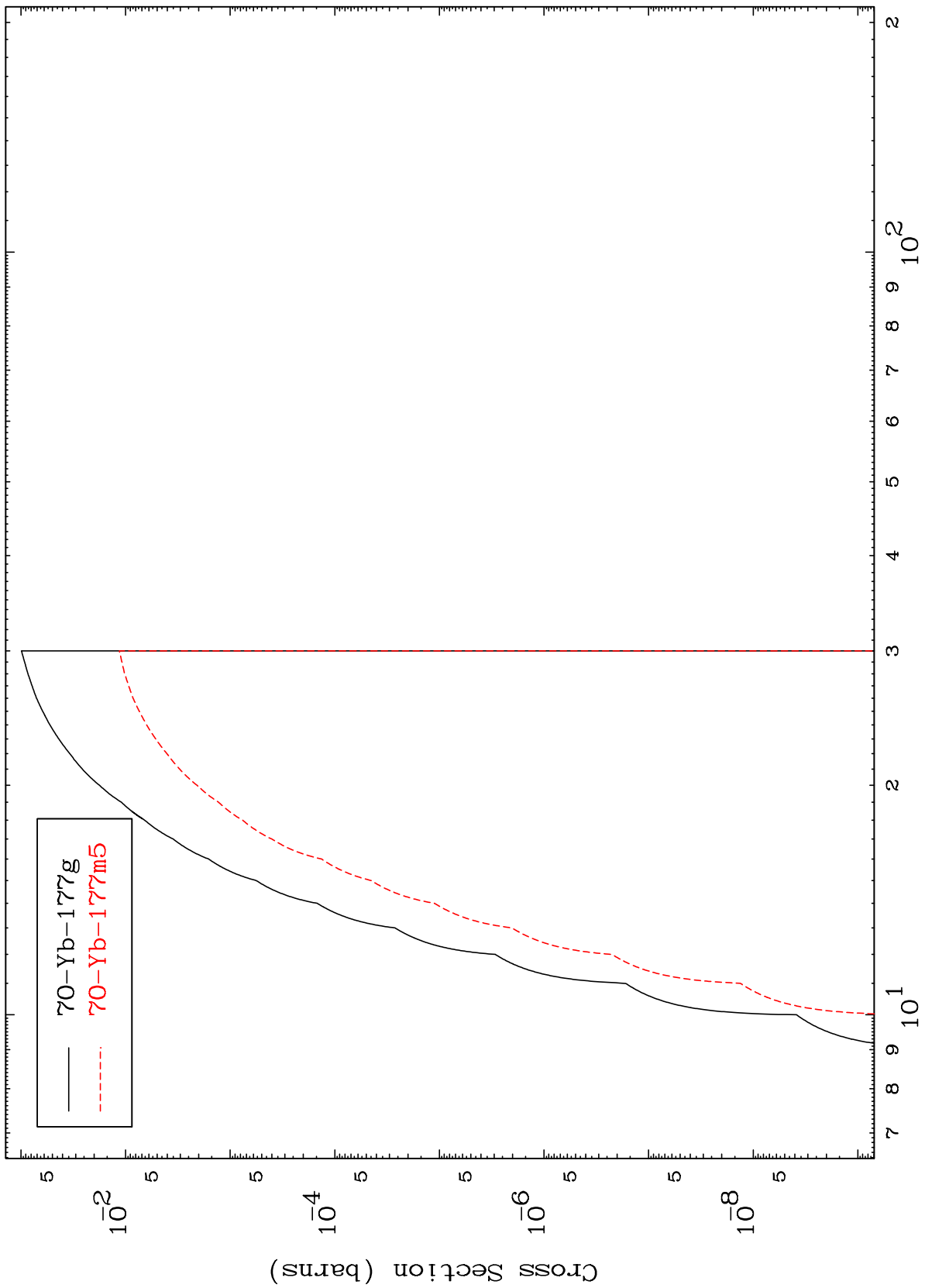
14

MAT 7055

(p,n') p

⁷⁰Yb-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

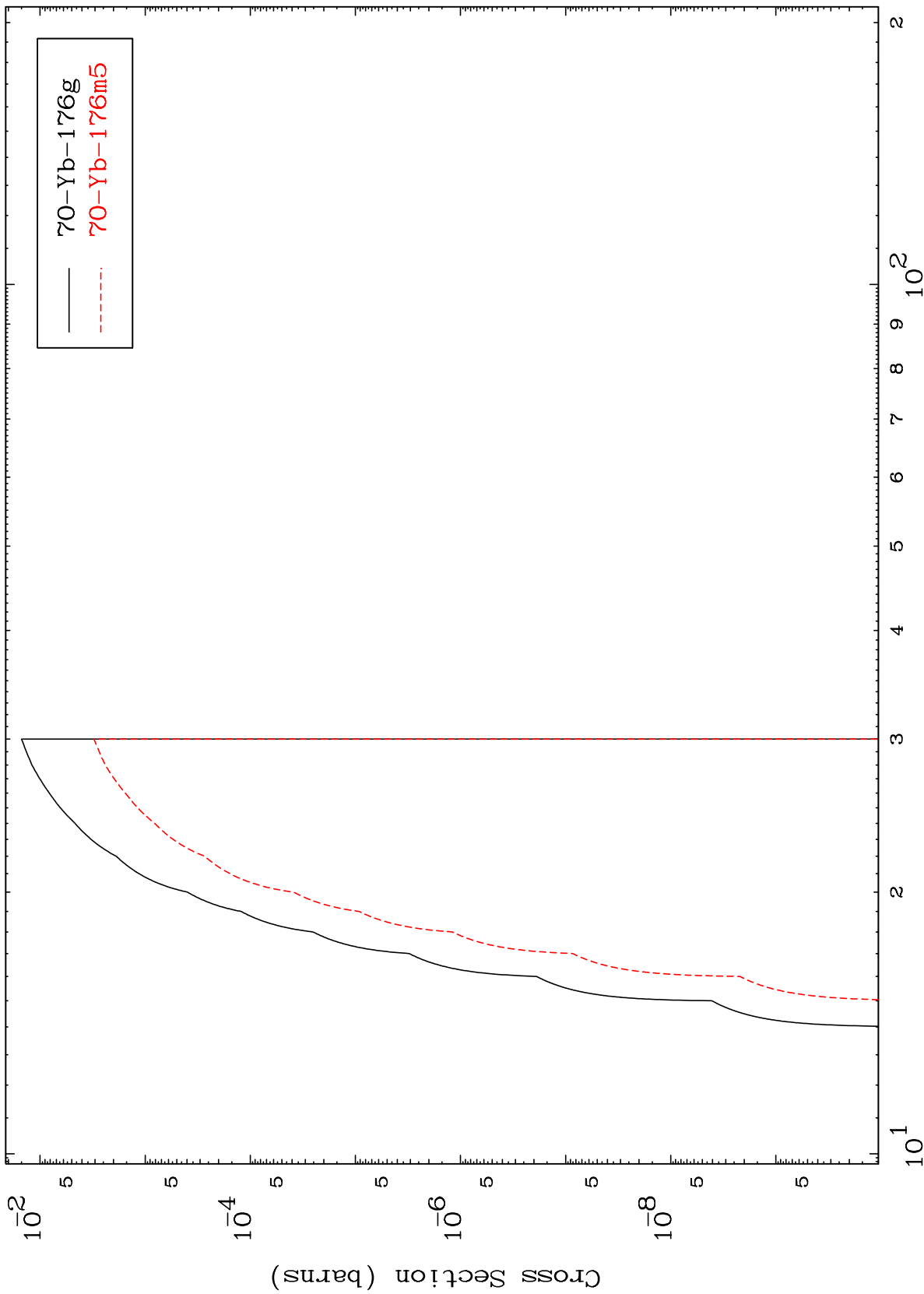
⁷⁰Yb-178

MAT 70555

(p,n') d

70-Yb-178

Radionuclide Production Cross Section



Incident Energy (MeV)

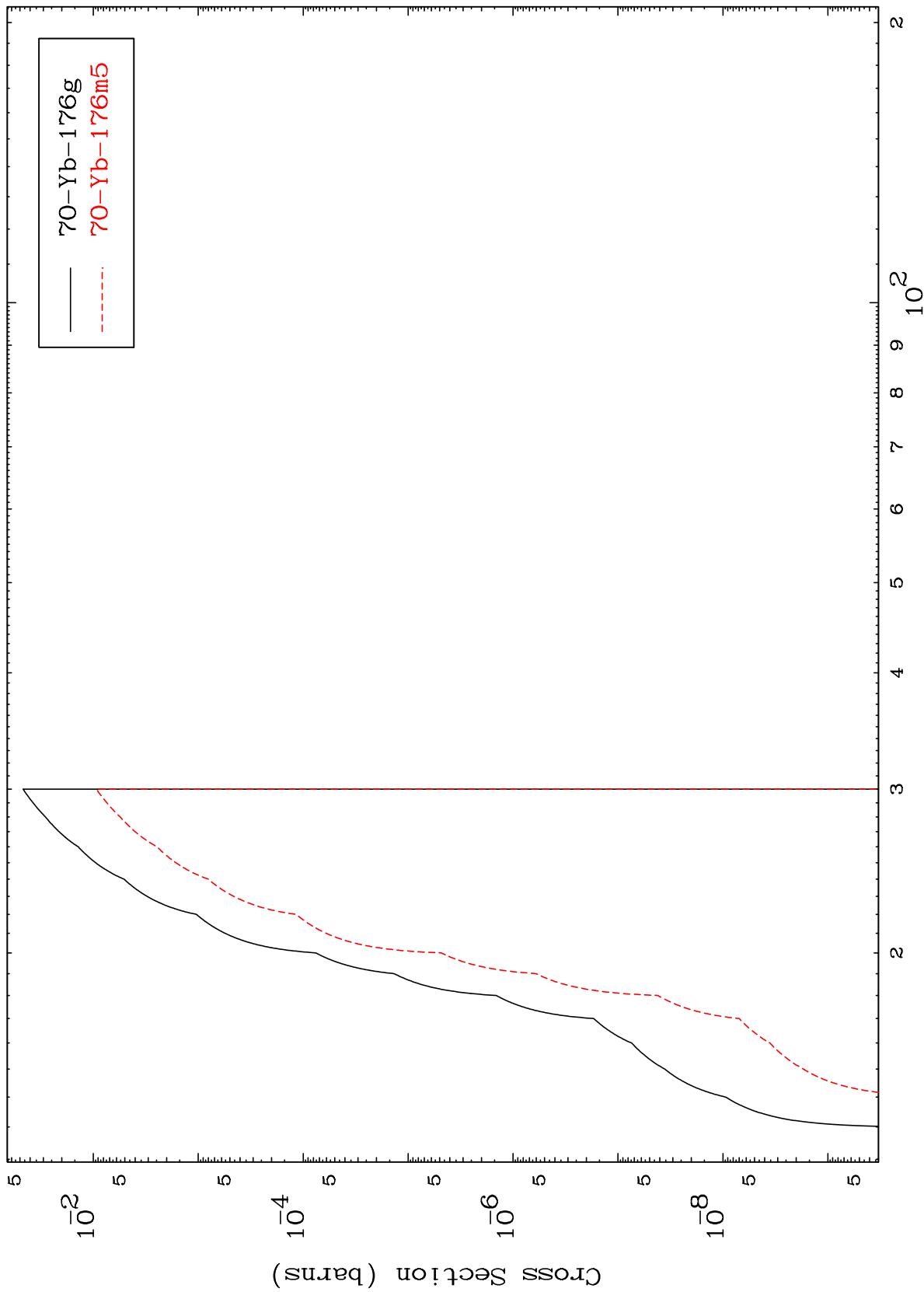
70-Yb-178

MAT 7055

(p,2n) p

70-Yb-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

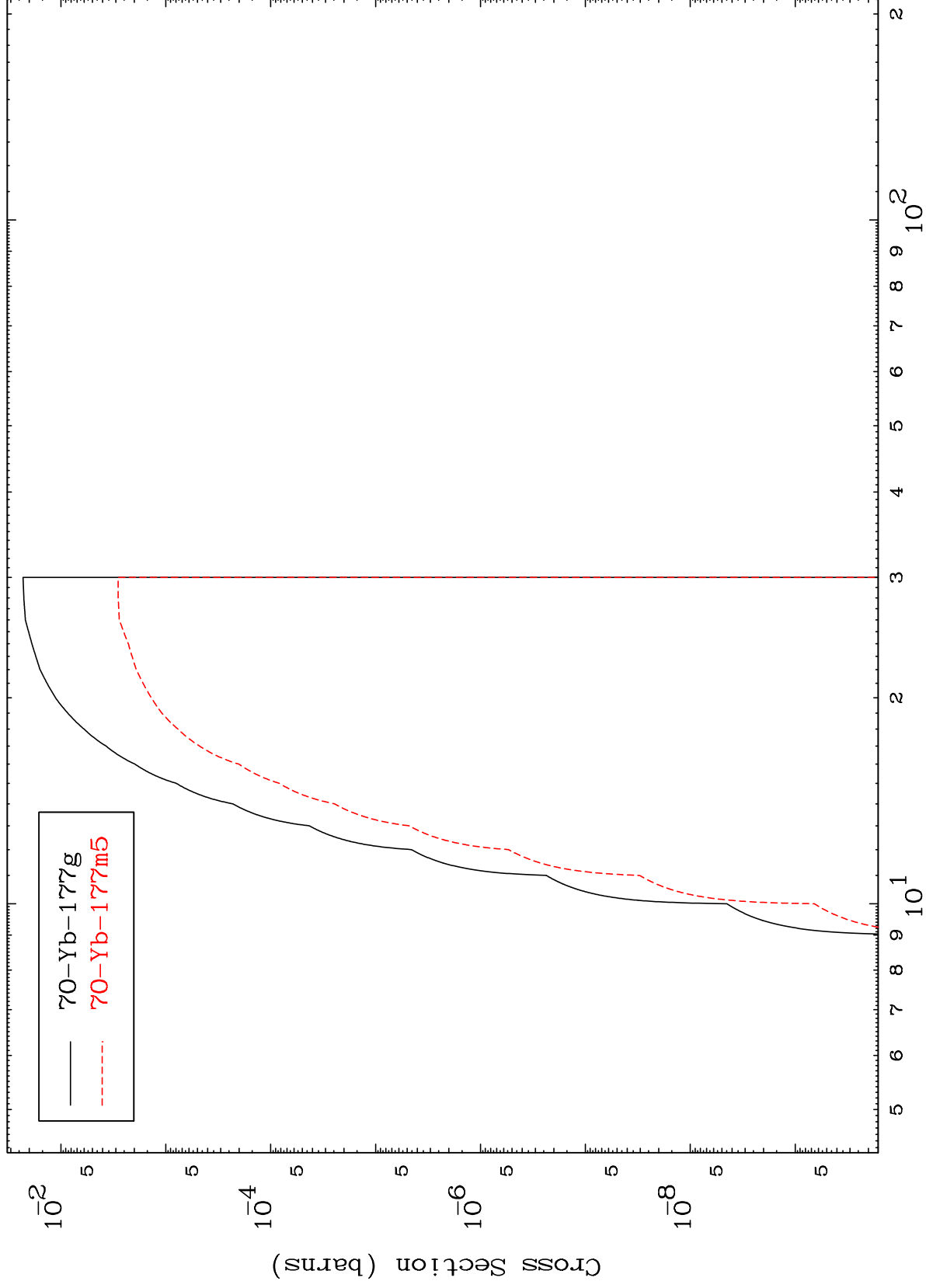
70-Yb-178

MAT 7055

(p,d)

⁷⁰Yb-178

Radionuclide Production Cross Section



18

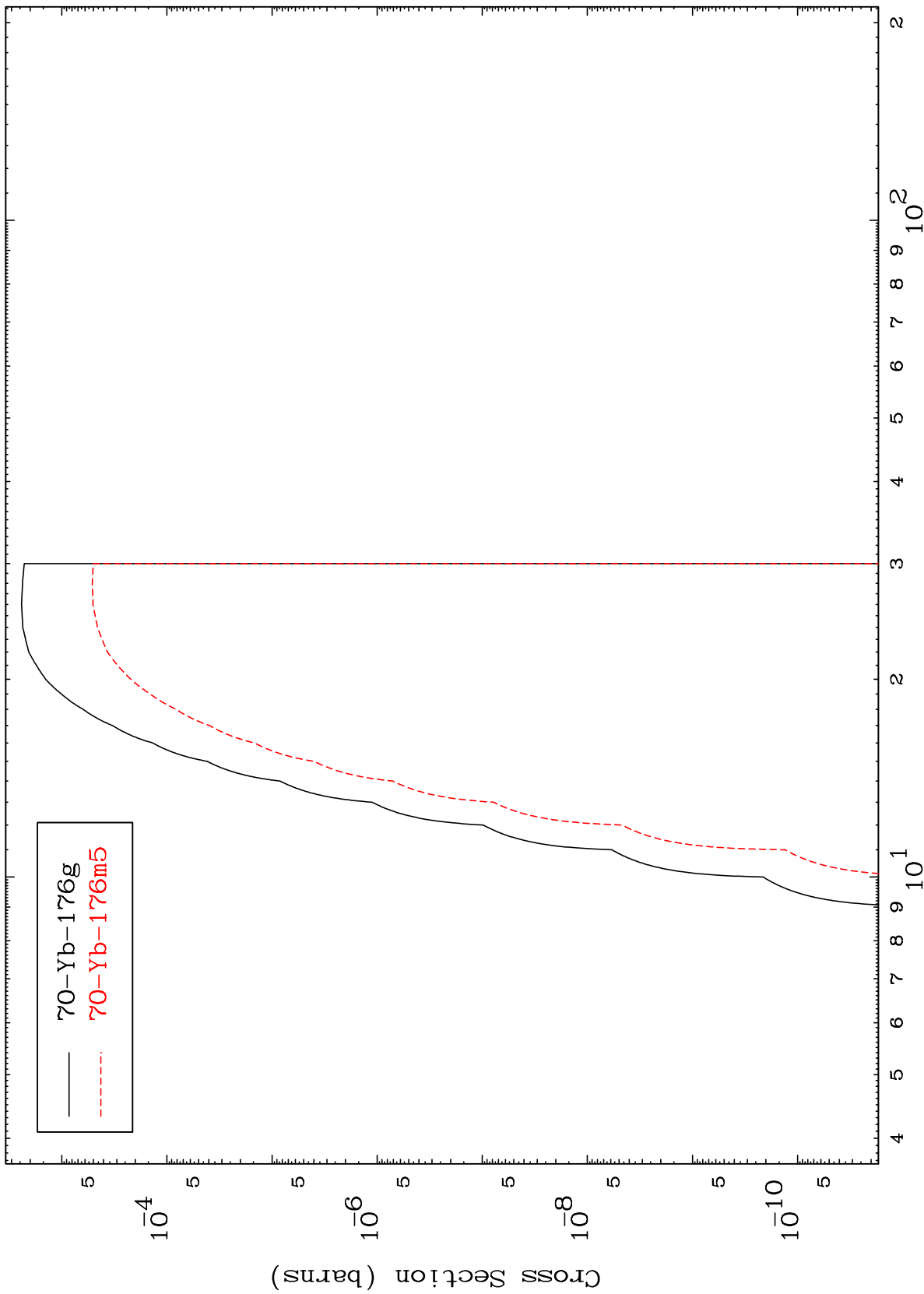
Incident Energy (MeV)

⁷⁰Yb-178

MAT 7055

70-Yb-178

Radionuclide Production Cross Section (p, t)



19

Incident Energy (MeV)

70-Yb-178