

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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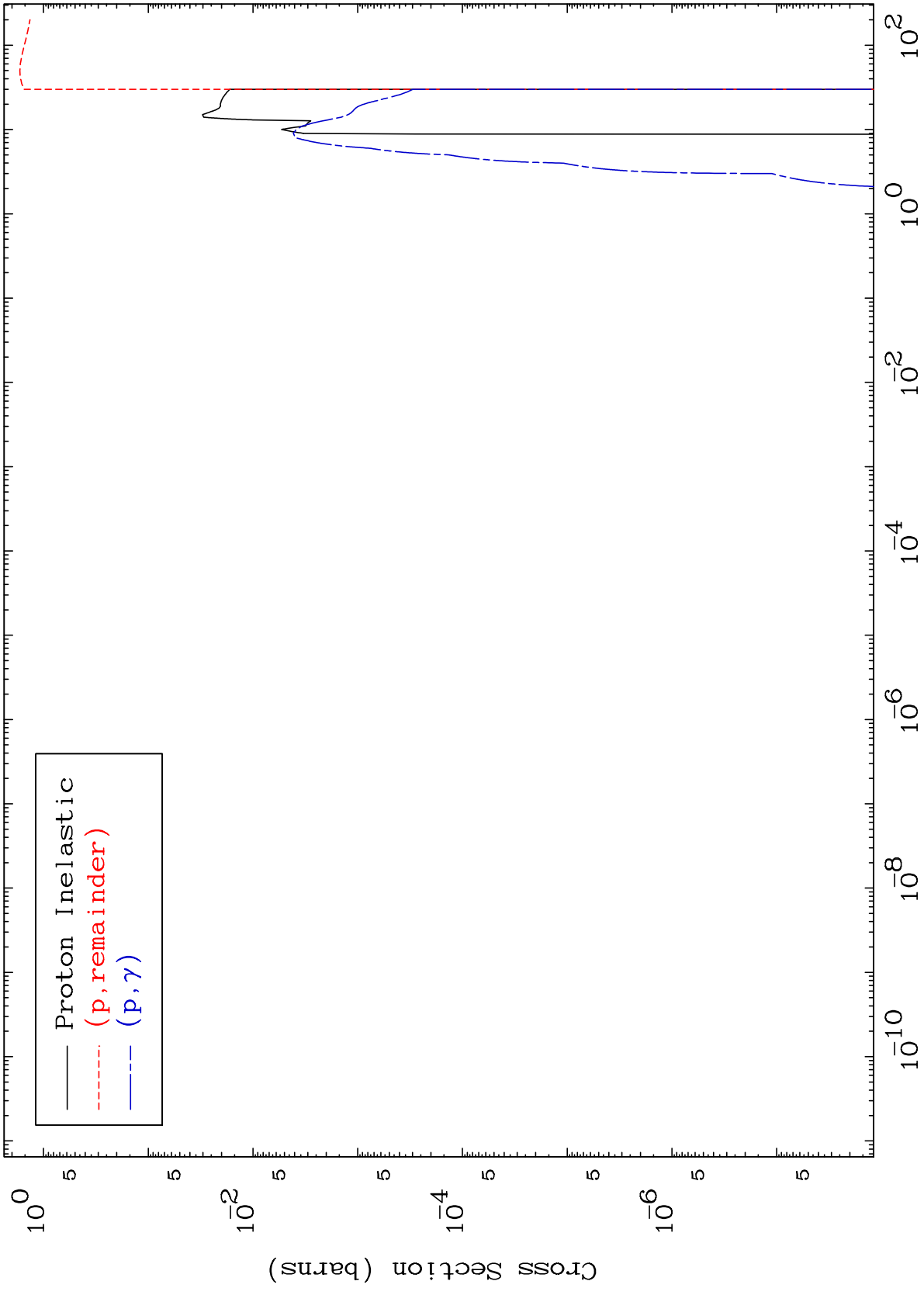
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6986

Proton Major
0 Kelvin Cross Sections

70-Yb-155

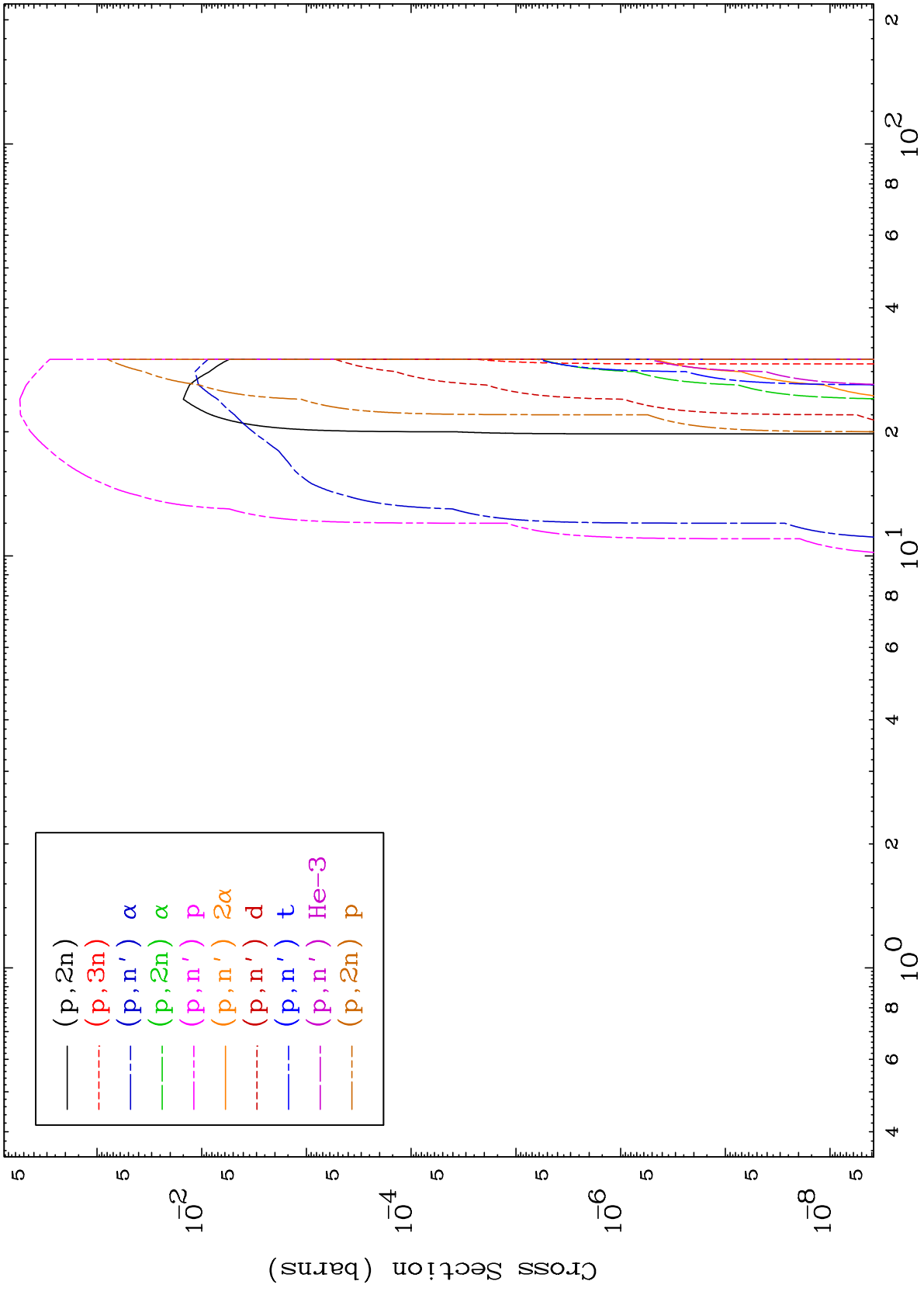


70-Yb-155

MAT 6986

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-155



2

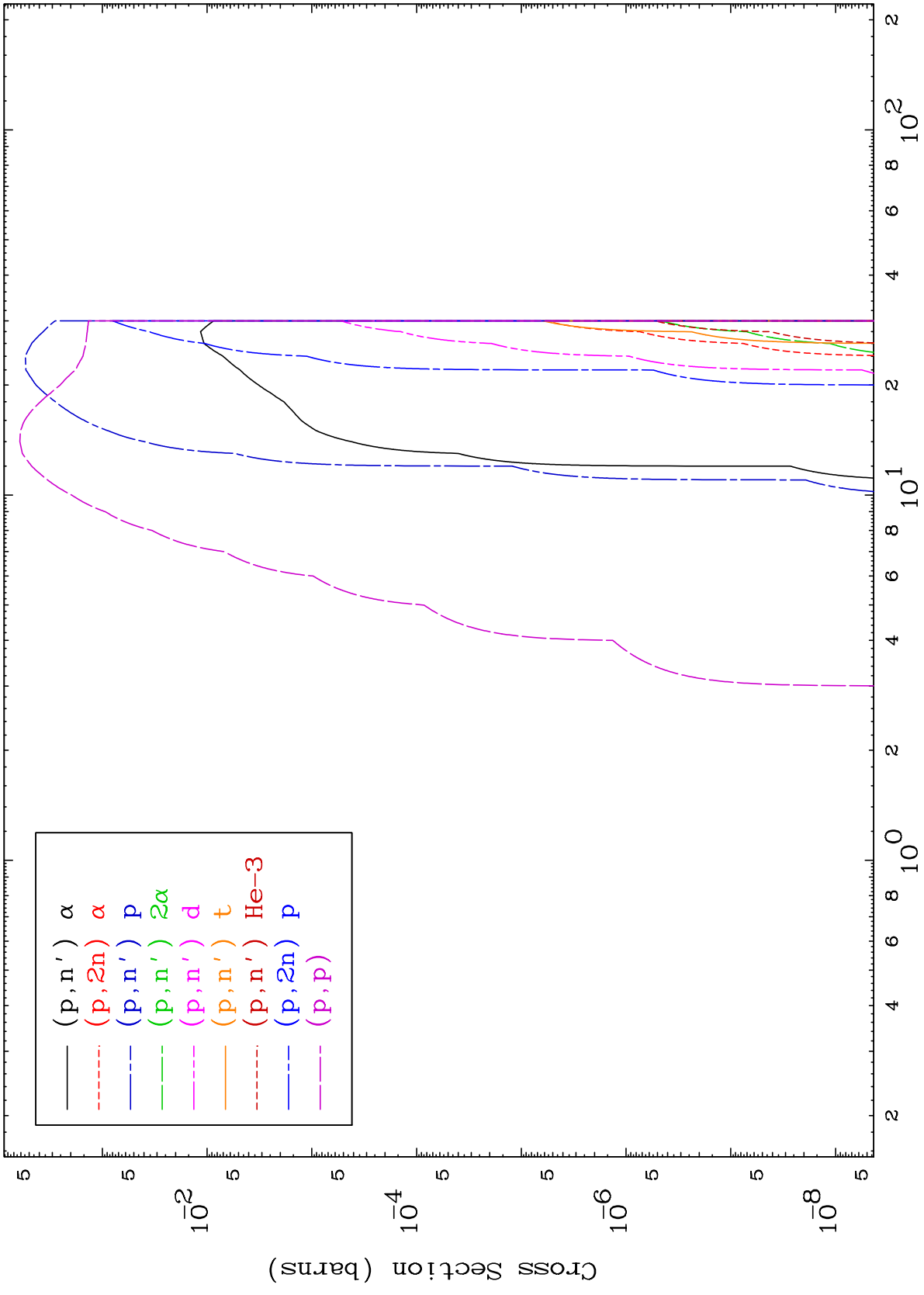
Incident Energy (MeV)

70-Yb-155

MAT 6986

Proton Charged Particle
0 Kelvin Cross Sections

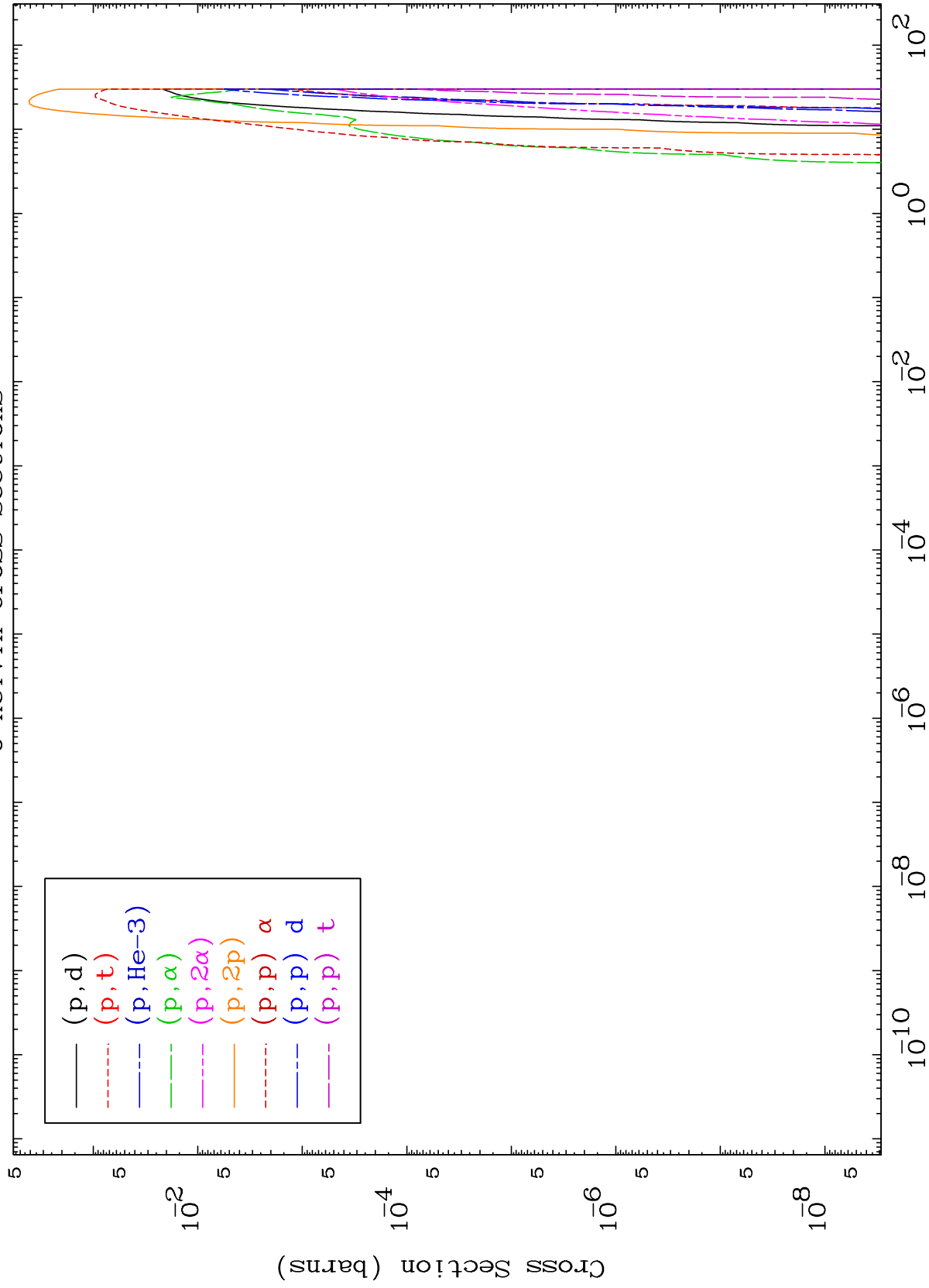
70-Yb-155



MAT 6986

Proton Charged Particle
0 Kelvin Cross Sections

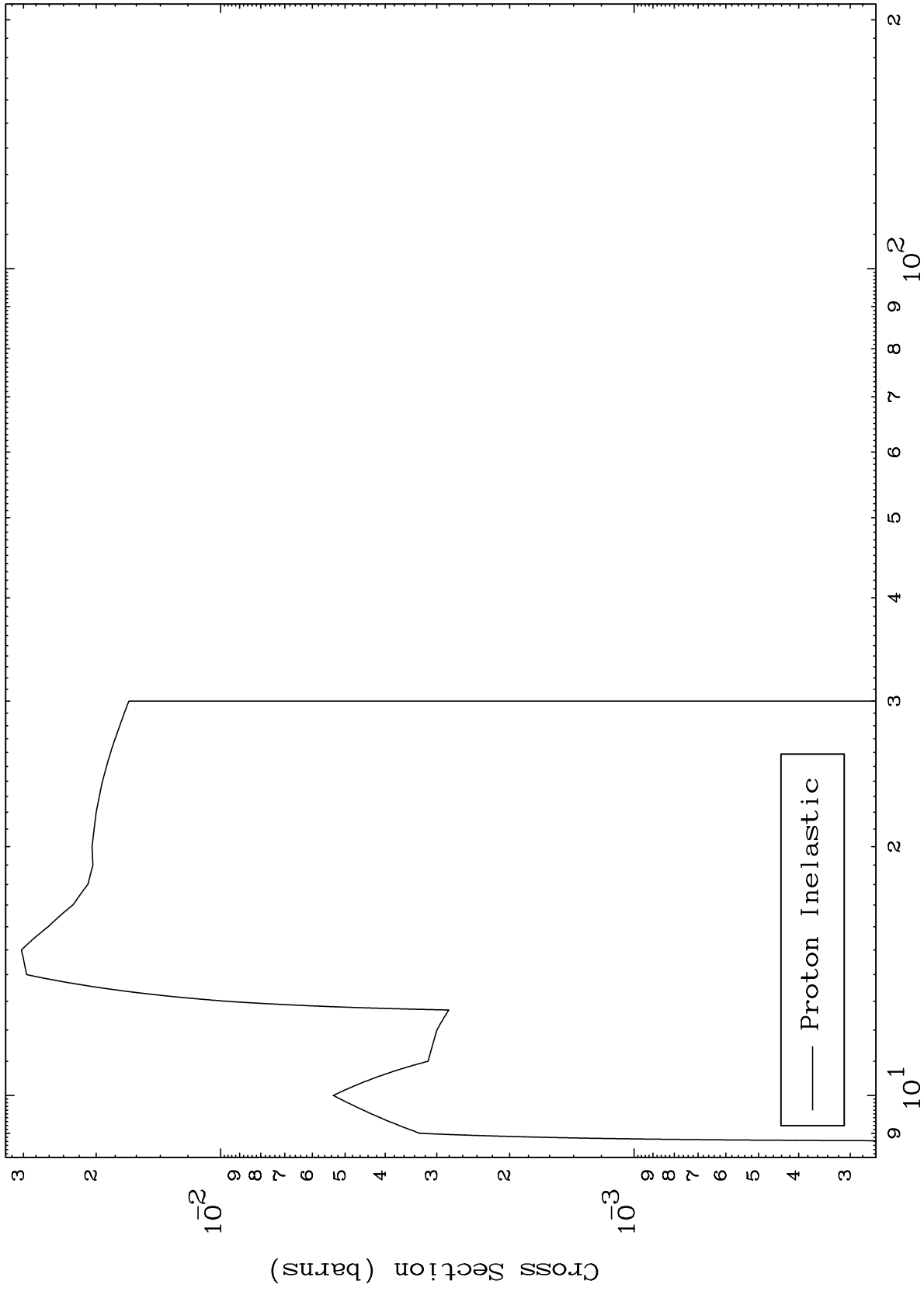
70-Yb-155



MAT 6986

(p,n') Level
0 Kelvin Cross Sections

70-Yb-155



5

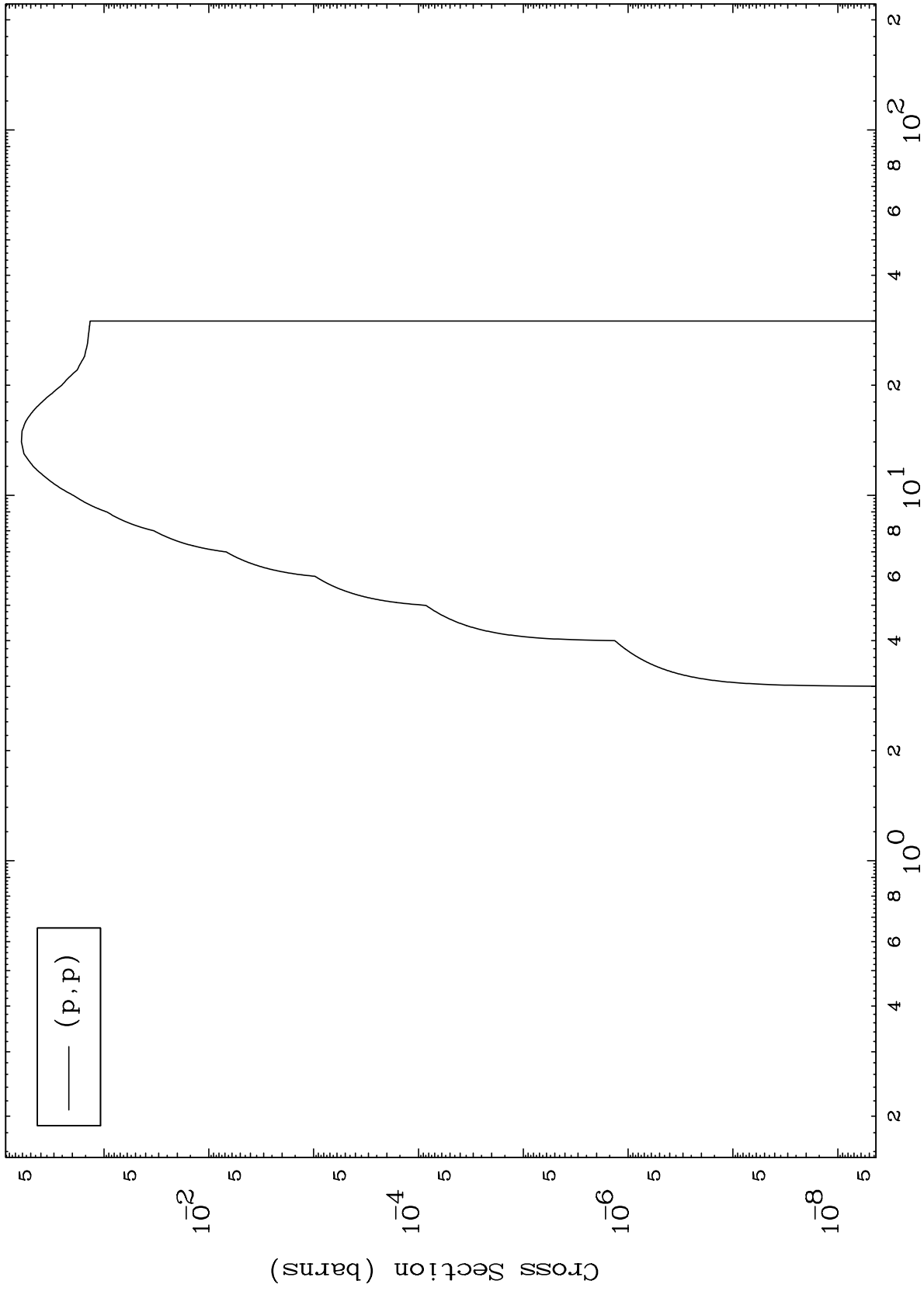
Incident Energy (MeV)

70-Yb-155

MAT 6986

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-155



6

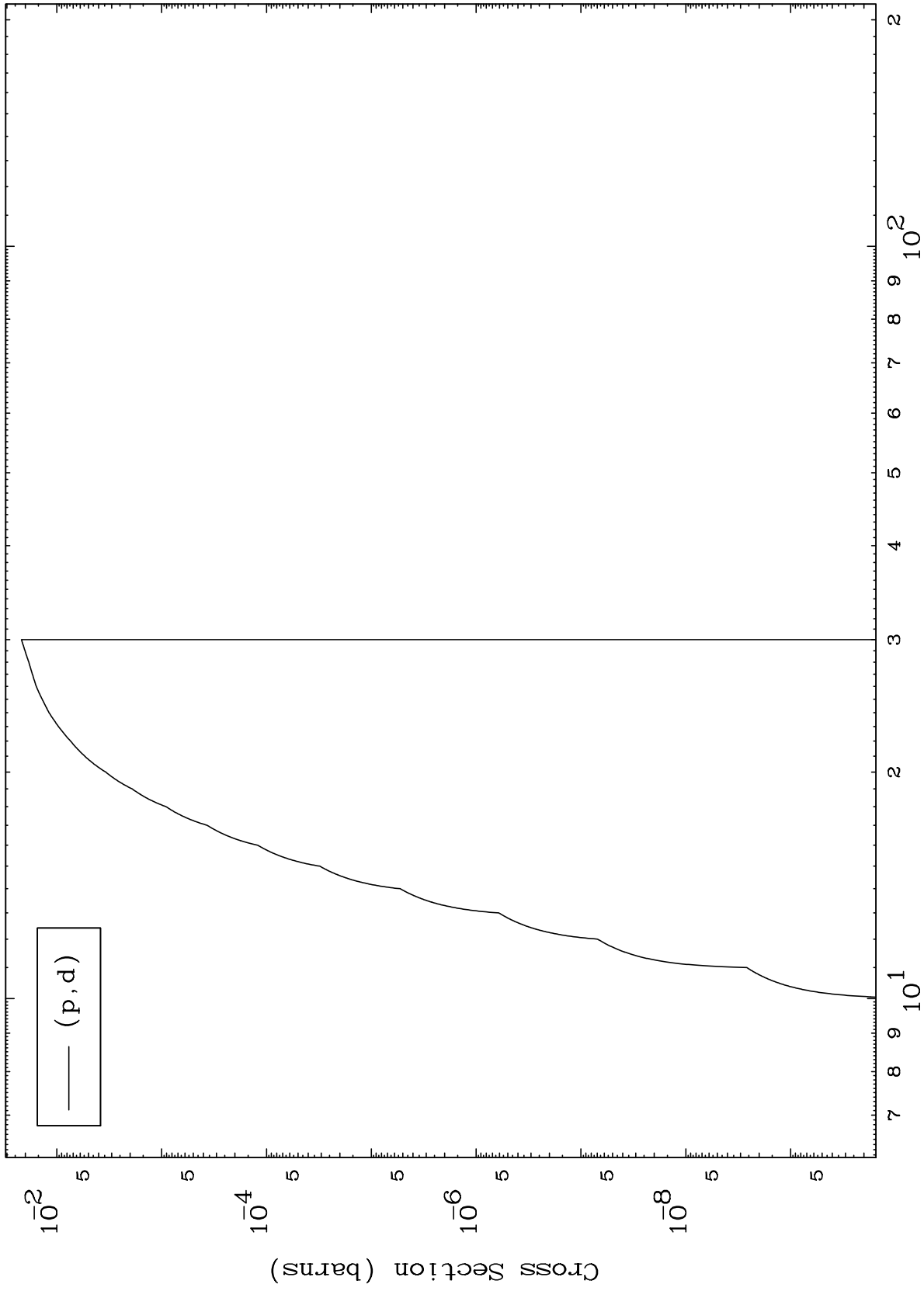
Incident Energy (MeV)

70-Yb-155

MAT 6986

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-155



7

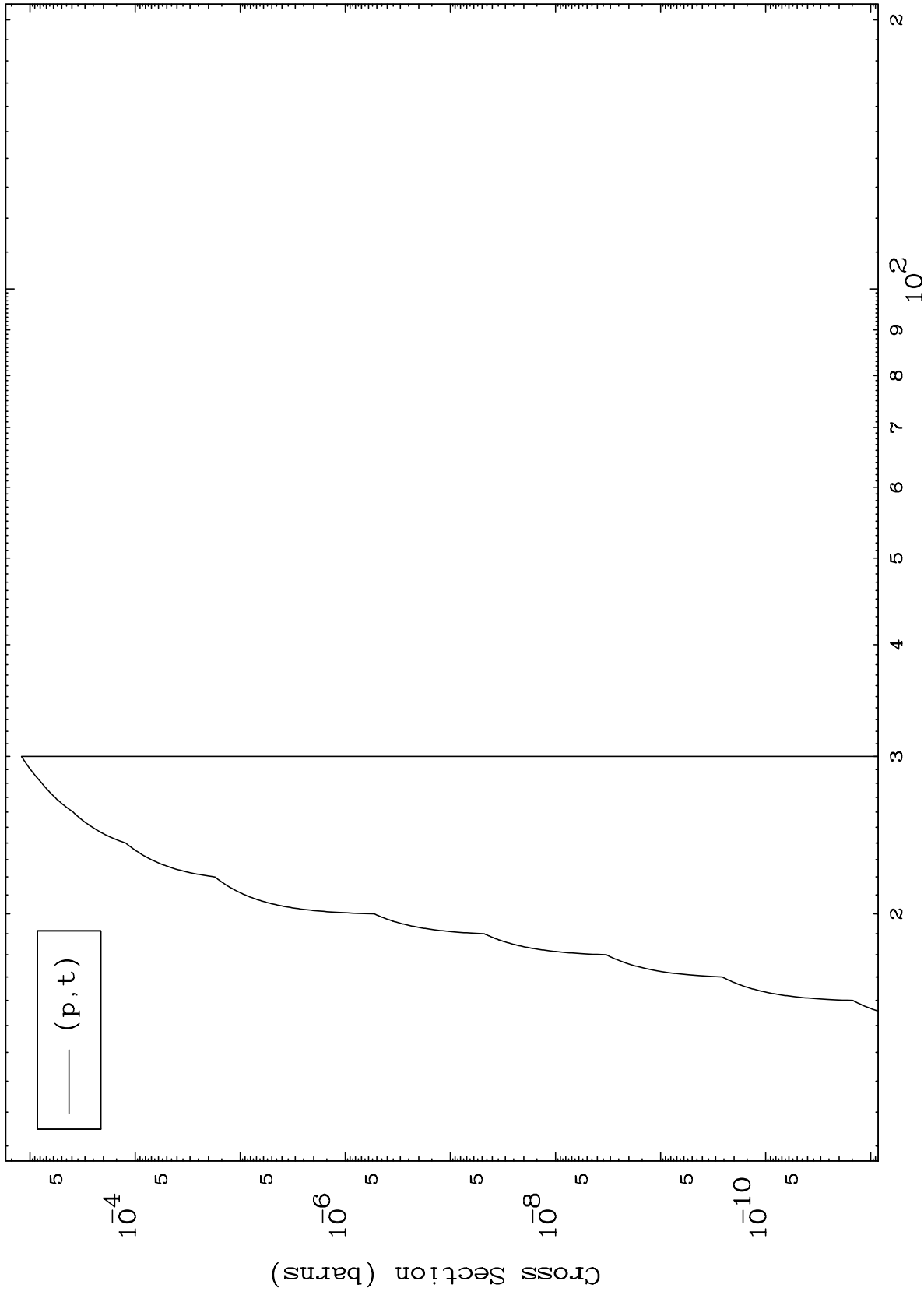
Incident Energy (MeV)

70-Yb-155

MAT 6986

(p,t) Levels
0 Kelvin Cross Sections

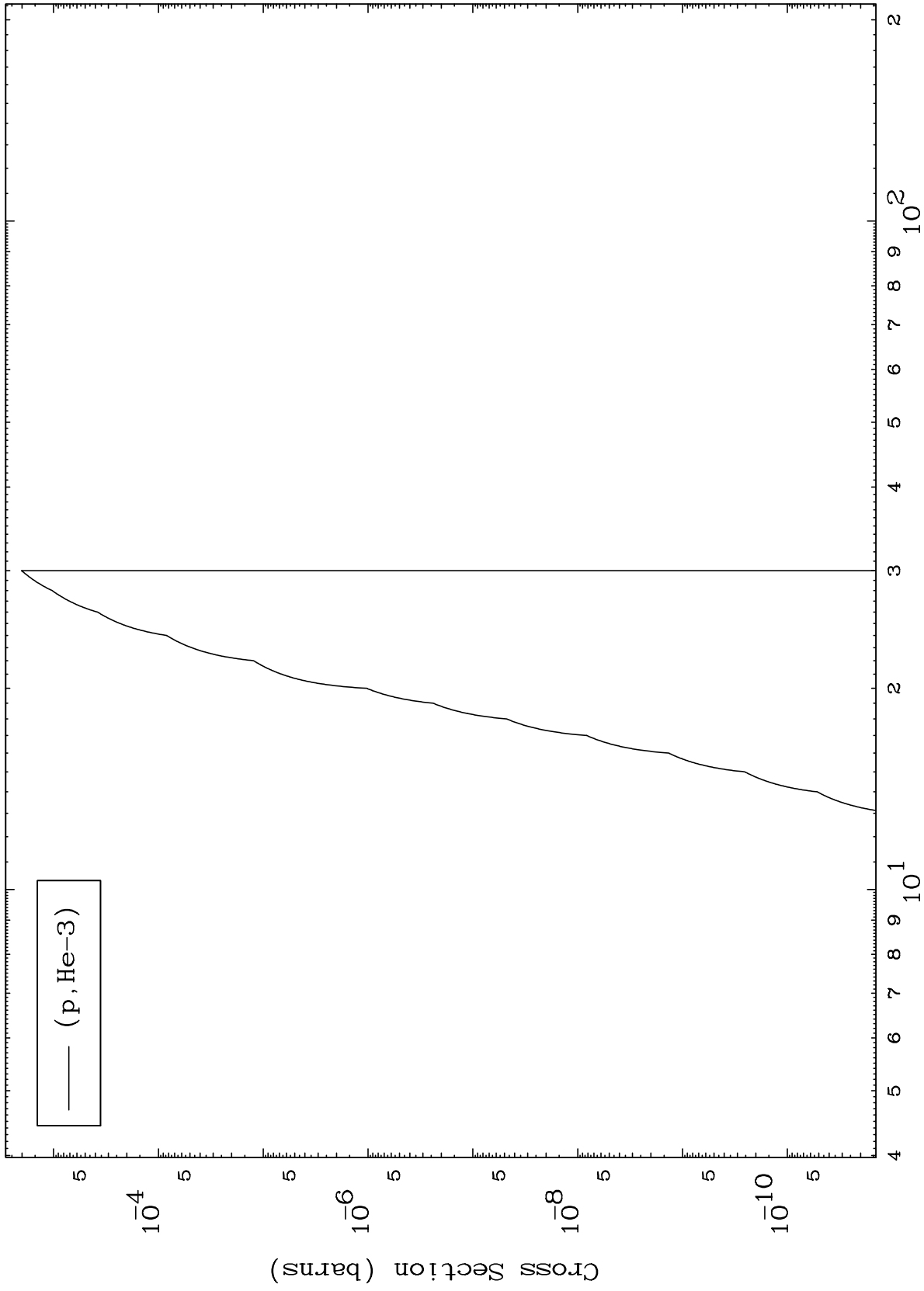
70-Yb-155



8

Incident Energy (MeV)

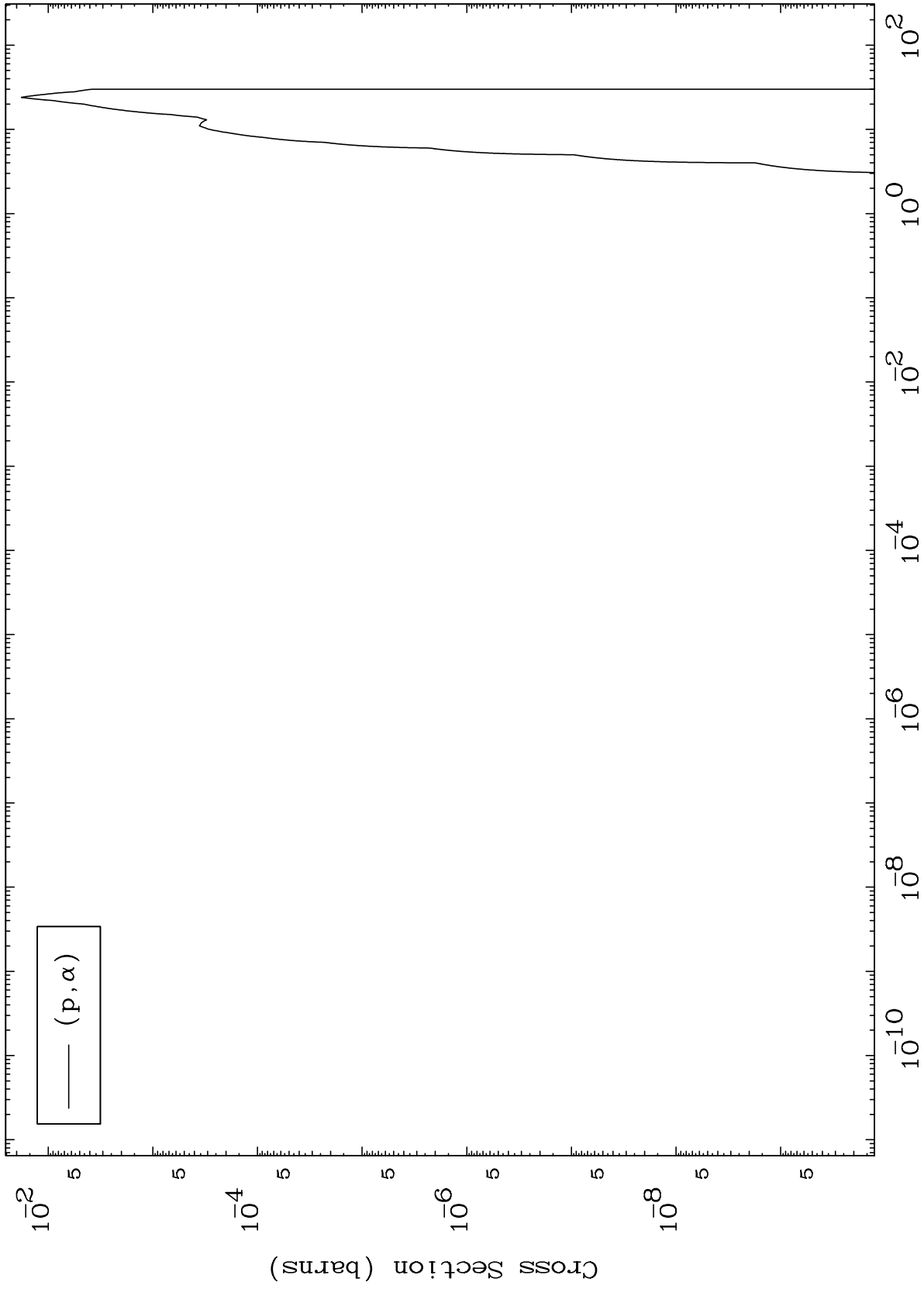
70-Yb-155



MAT 6986

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-155



10

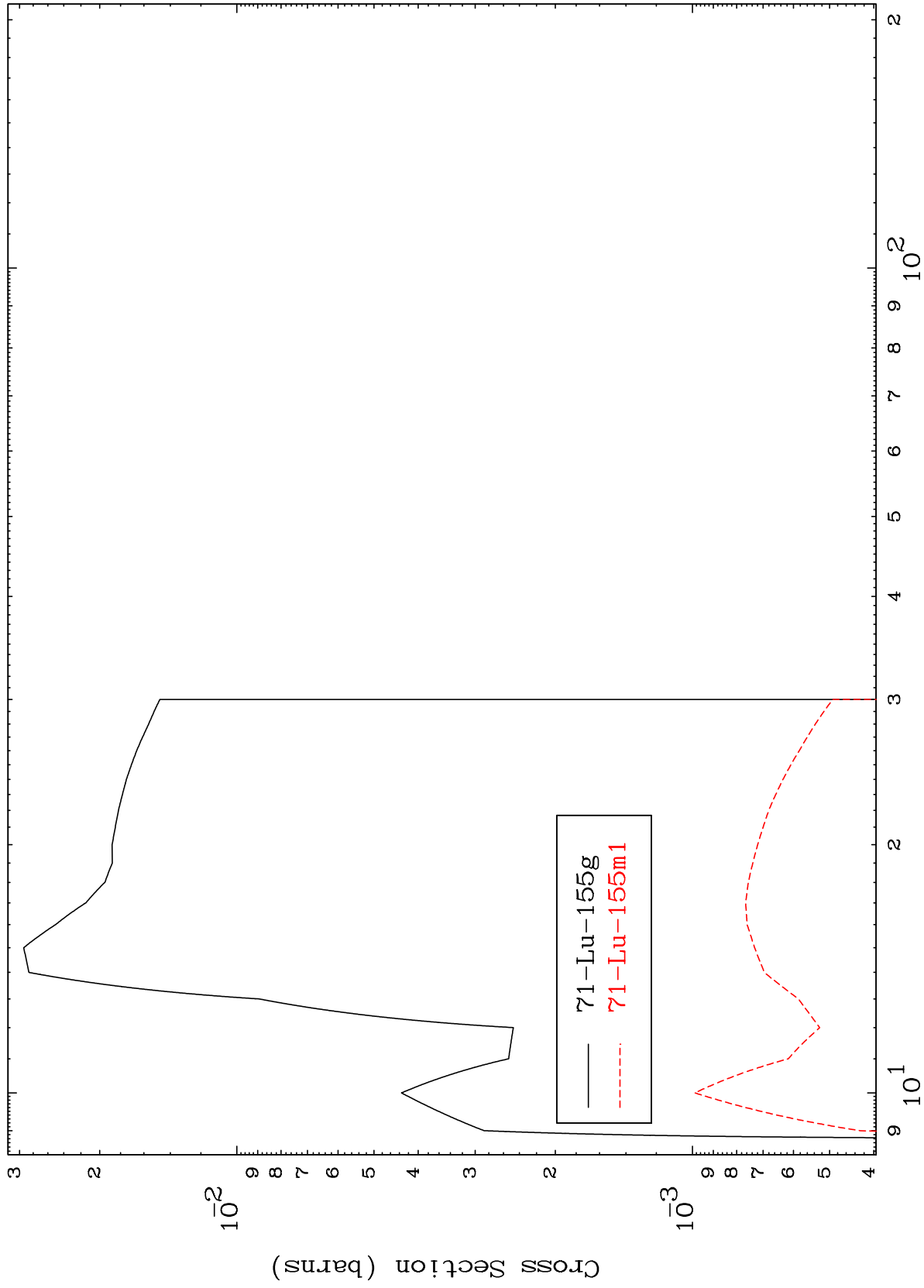
Incident Energy (MeV)

70-Yb-155

MAT 6986

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-155



11

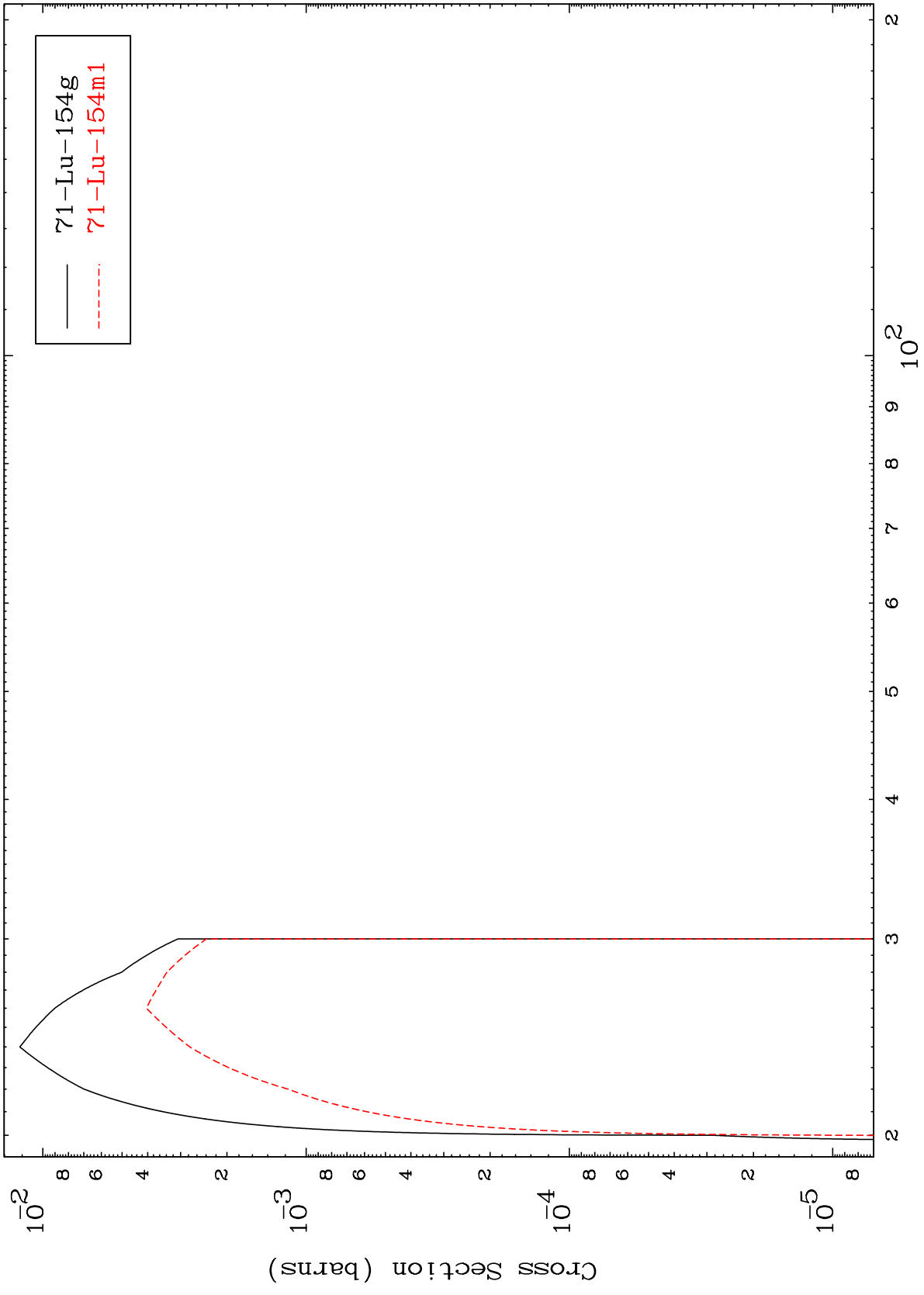
70-Yb-155

MAT 6986

(p,2n)

70-Yb-155

Radionuclide Production Cross Section



71-Lu-154g
71-Lu-154m1

12

Incident Energy (MeV)

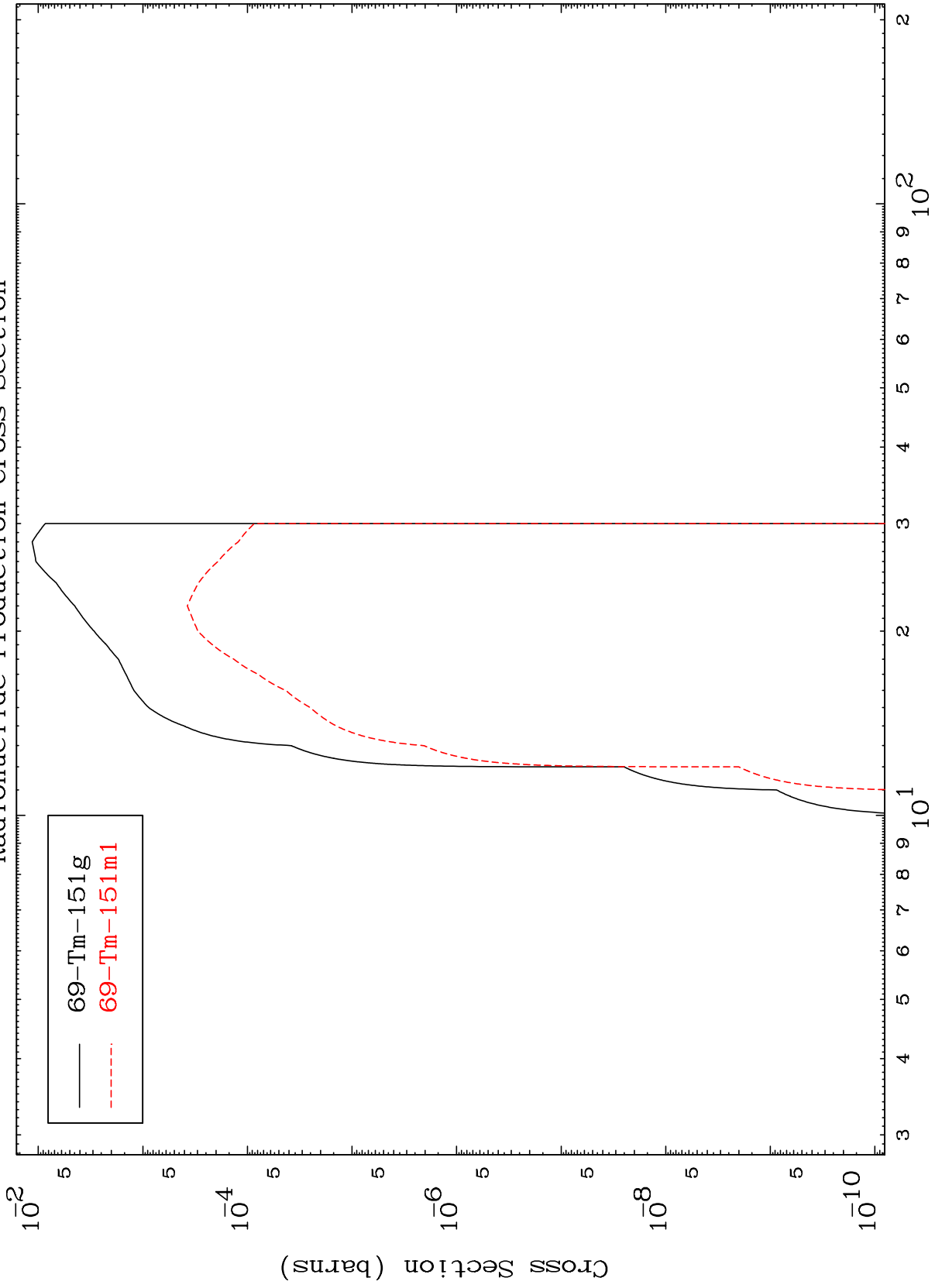
70-Yb-155

MAT 6986

(p,n') α

70-Yb-155

Radionuclide Production Cross Section



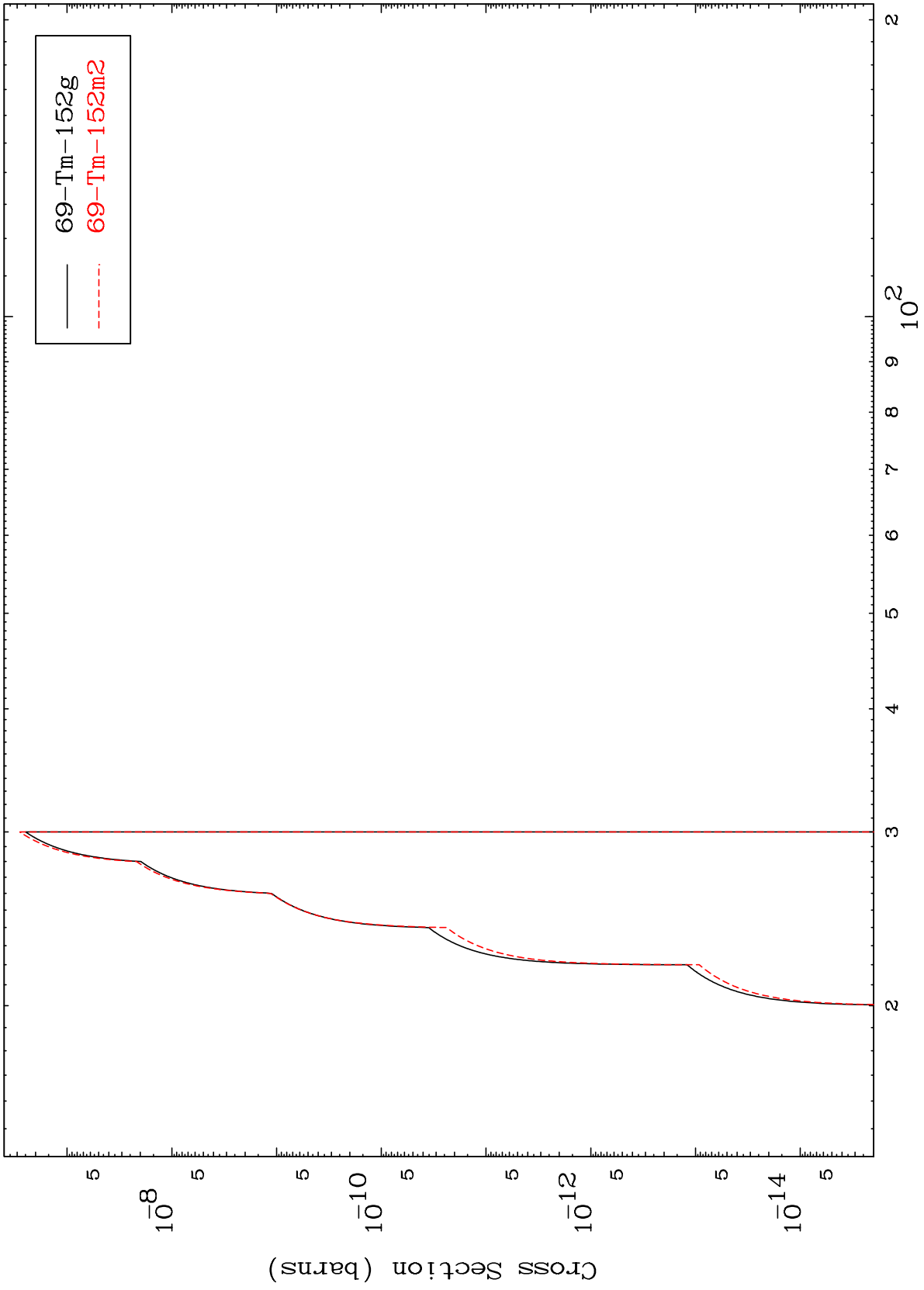
69-Tm-151g
69-Tm-151m1

MAT 6986

(p,n') He-3

70-Yb-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

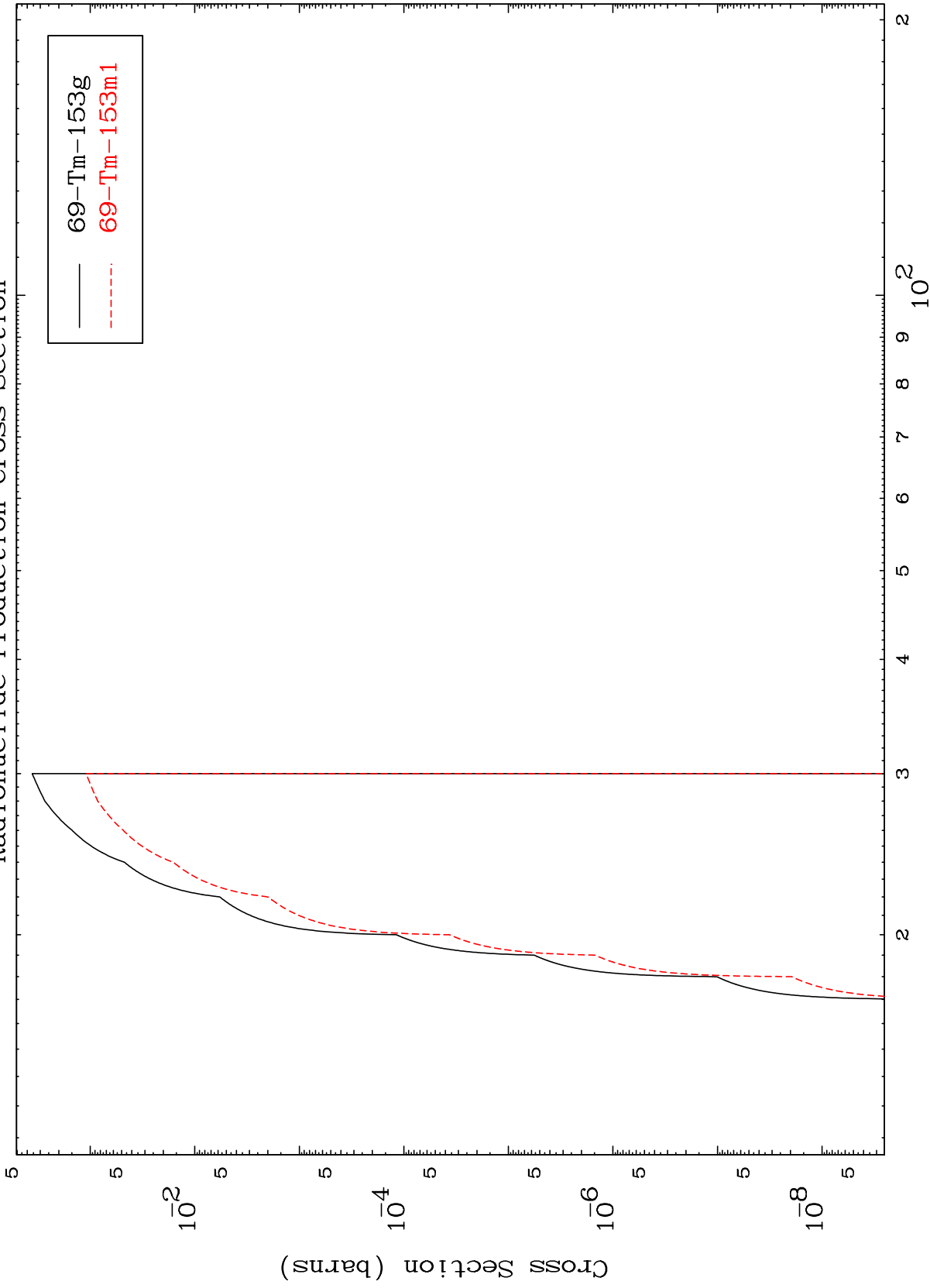
70-Yb-155

MAT 6986

(p,2n) p

70-Yb-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

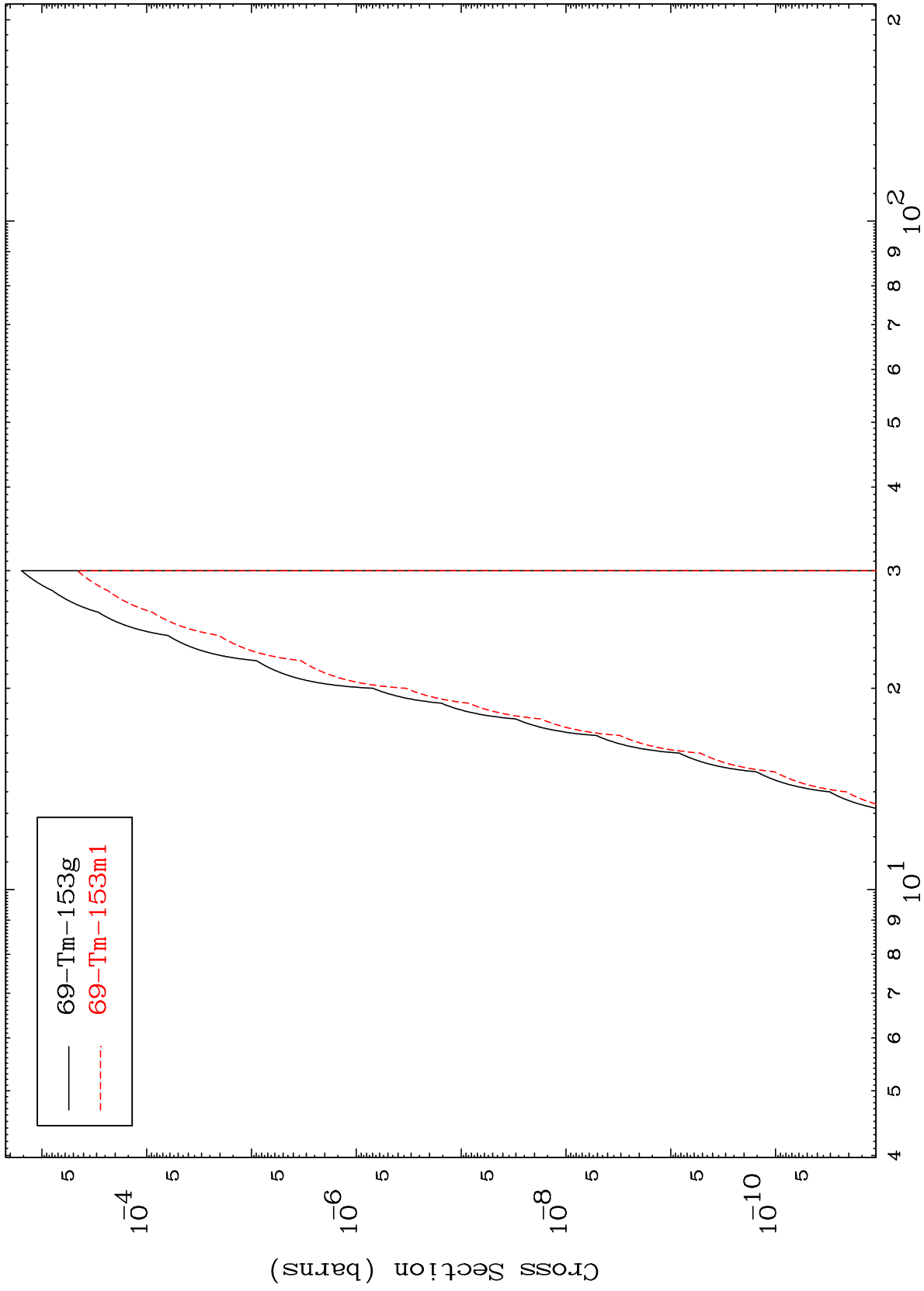
70-Yb-155

MAT 6986

(p,He-3)

70-Yb-155

Radionuclide Production Cross Section



16

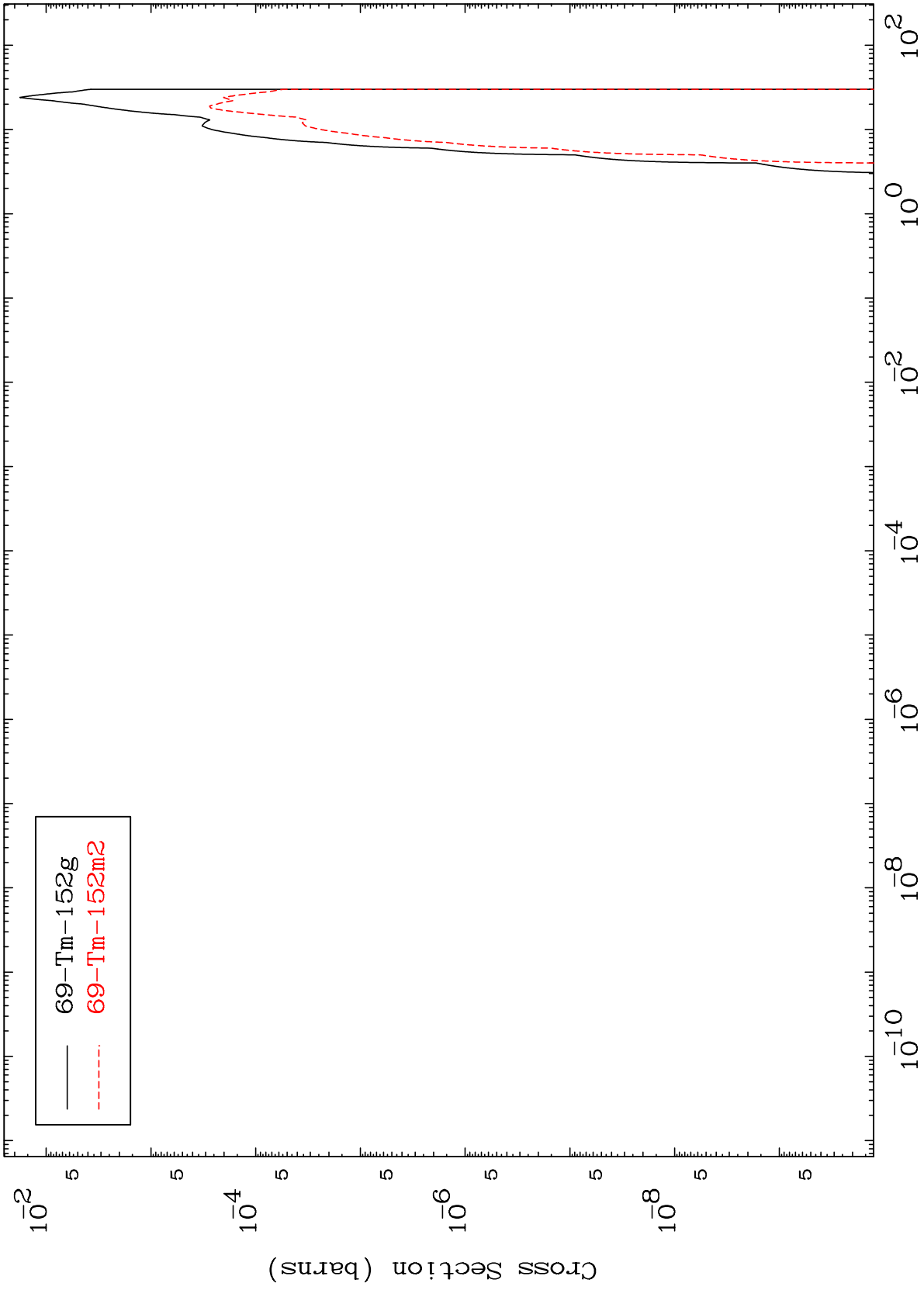
Incident Energy (MeV)

70-Yb-155

MAT 6986

Radionuclide Production Cross Section
(p, α)

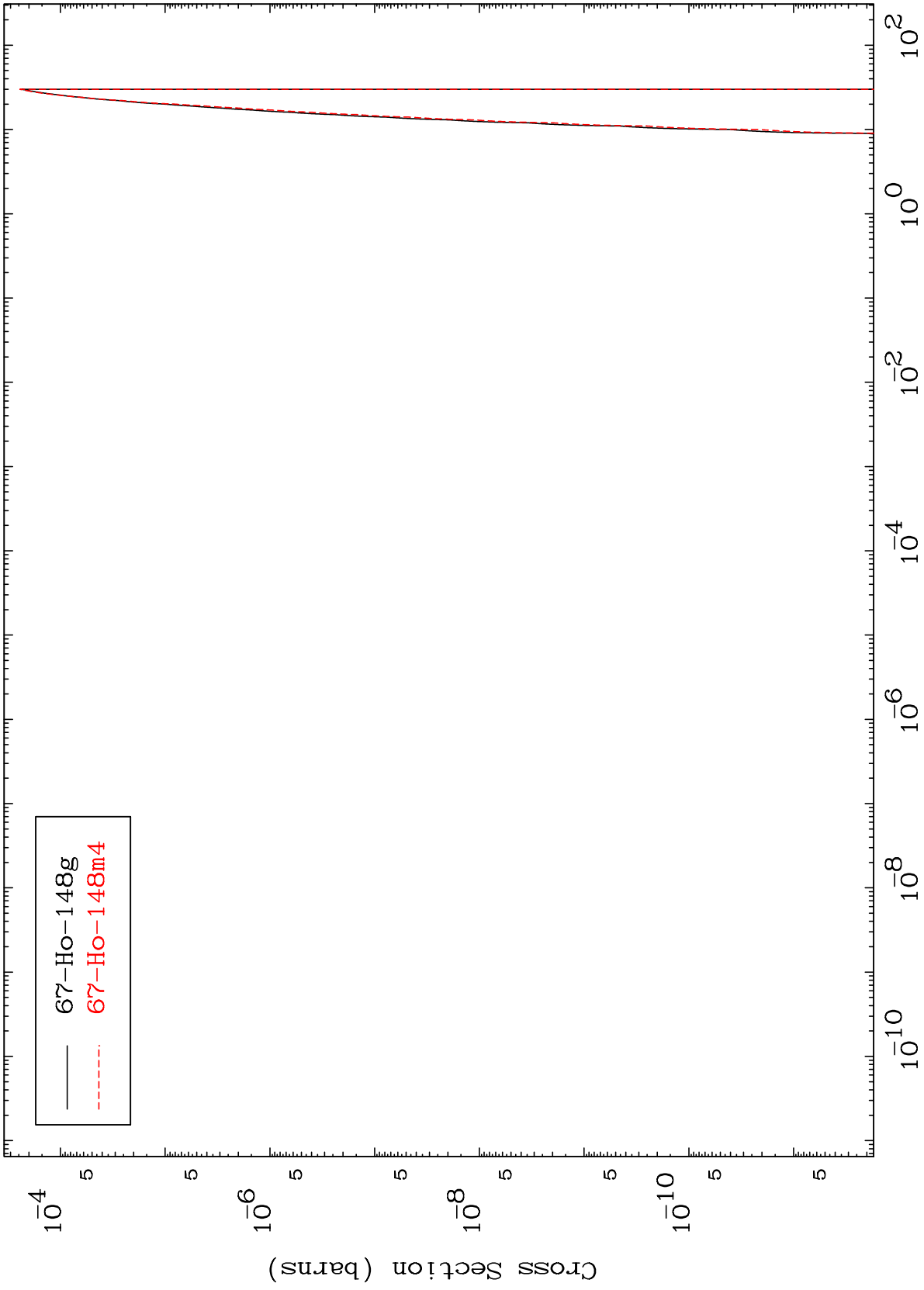
70-Yb-155



MAT 6986

Radionuclide Production Cross Section
(p,2α)

70-Yb-155

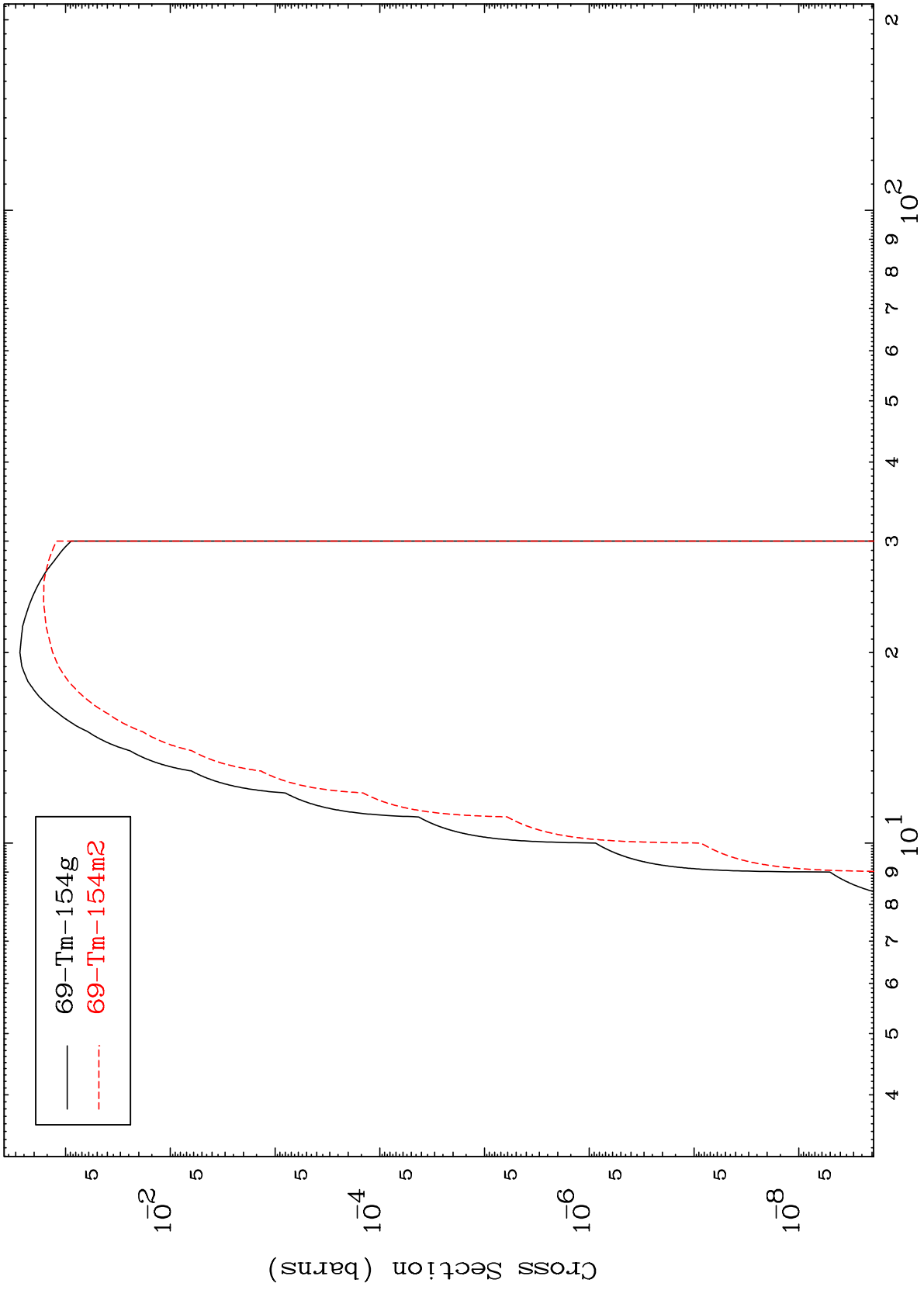


70-Yb-155

MAT 6986

Radionuclide Production Cross Section
(p,2p)

70-Yb-155



19

Incident Energy (MeV)

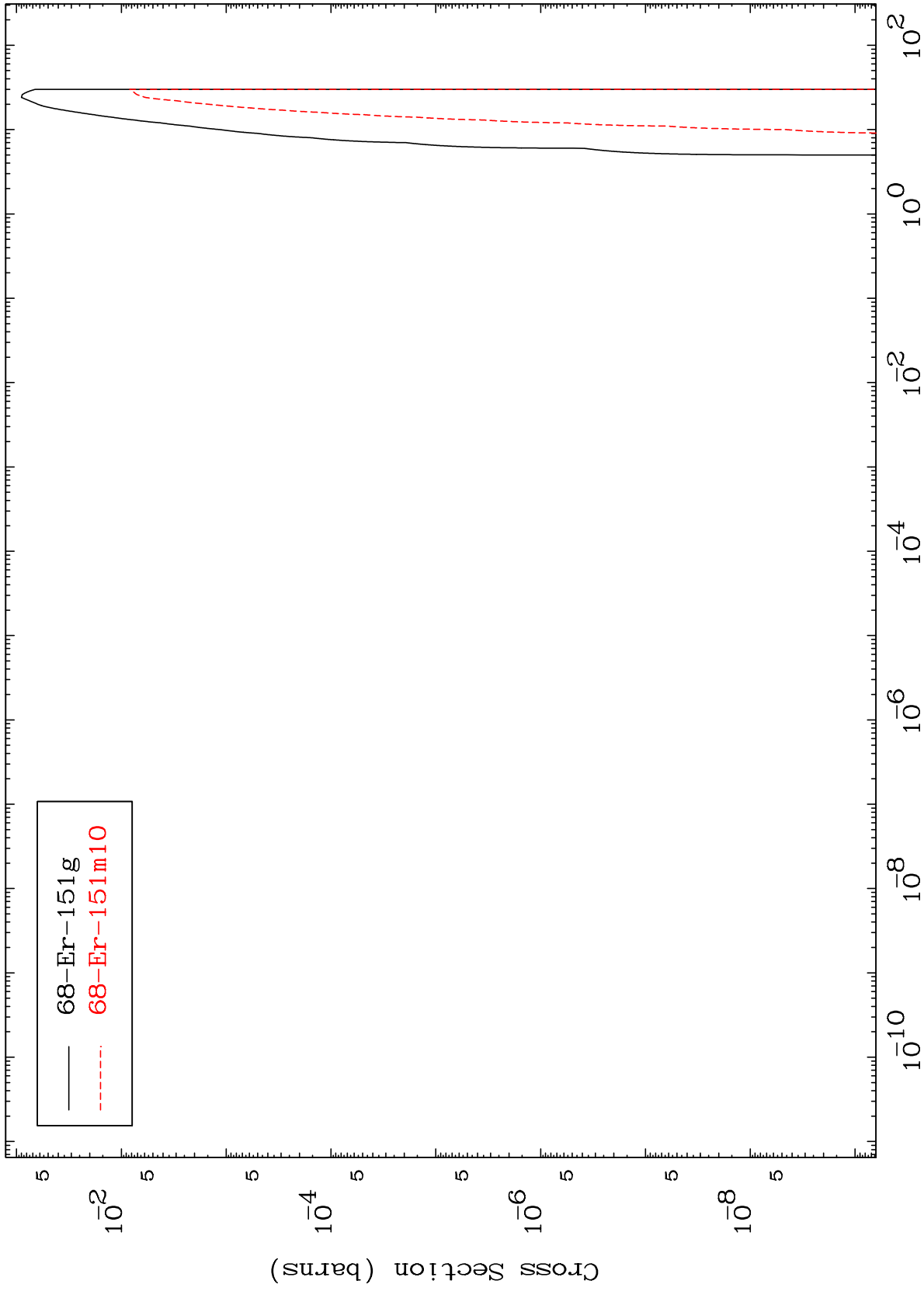
70-Yb-155

MAT 6986

(p,p) α

70-Yb-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

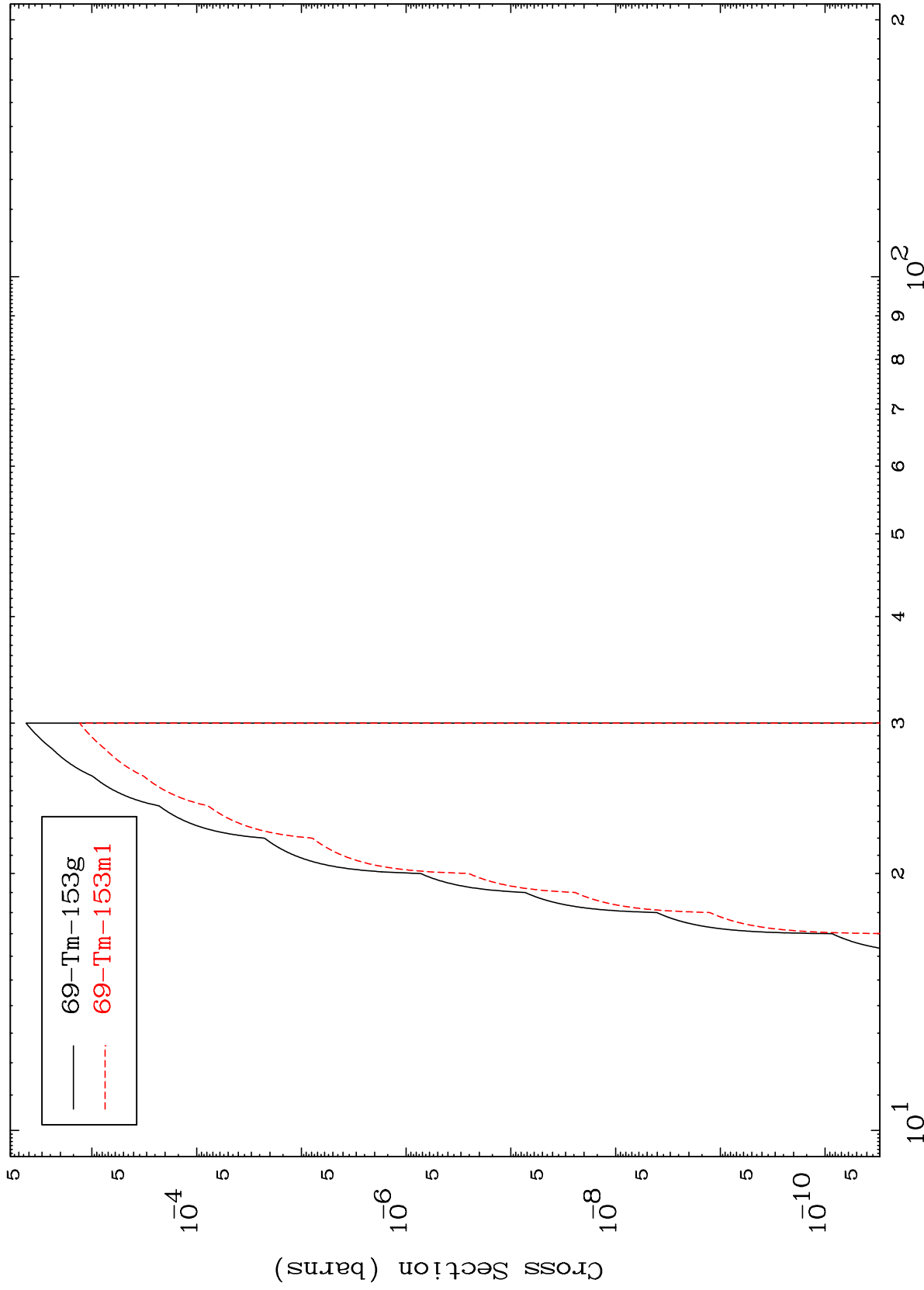
70-Yb-155

MAT 6986

(p,p) d

70-Yb-155

Radionuclide Production Cross Section



21

Incident Energy (MeV)

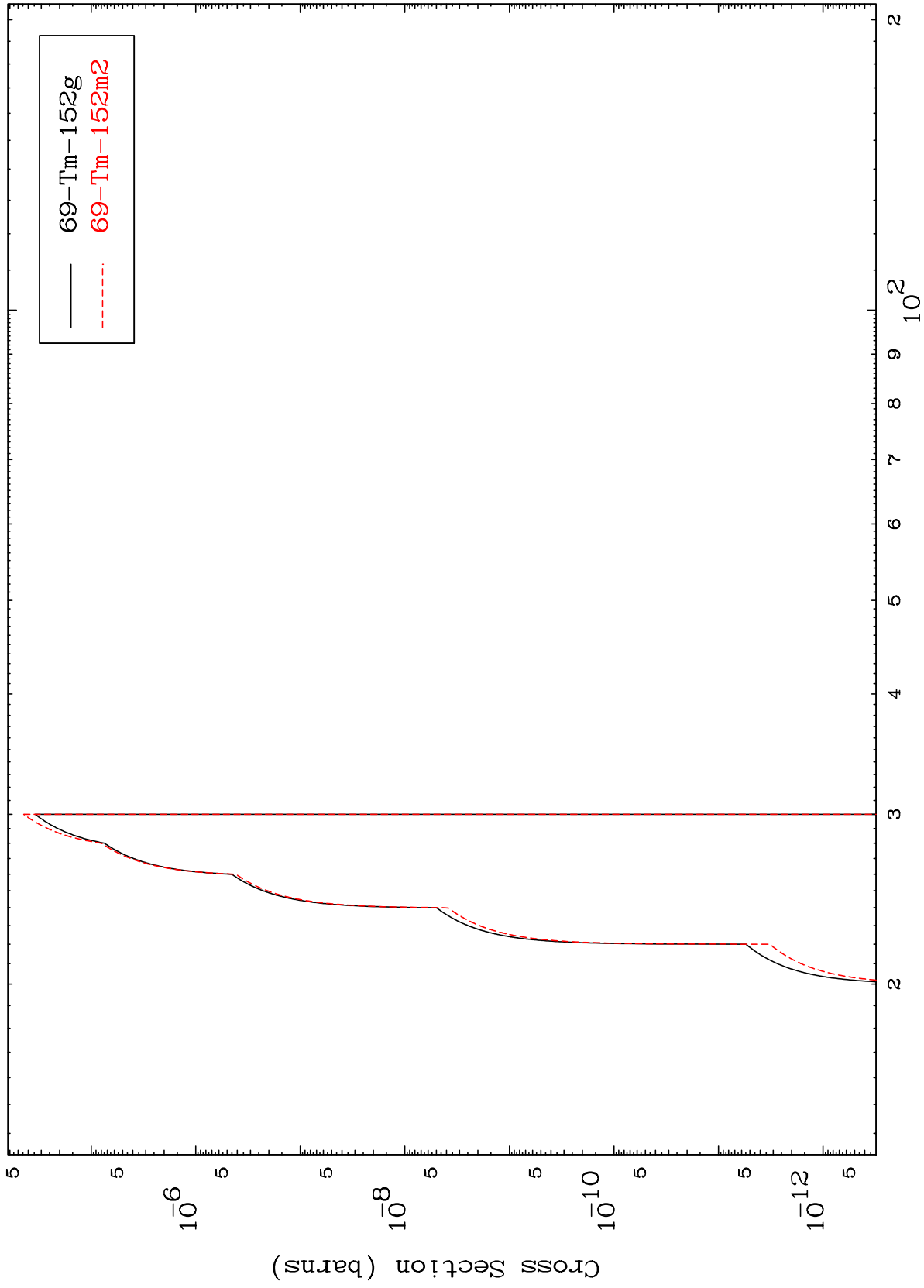
70-Yb-155

MAT 6986

(p,p) t

70-Yb-155

Radionuclide Production Cross Section



22

Incident Energy (MeV)

70-Yb-155