

Program EVALPLOT
(Version 2018-1)

by

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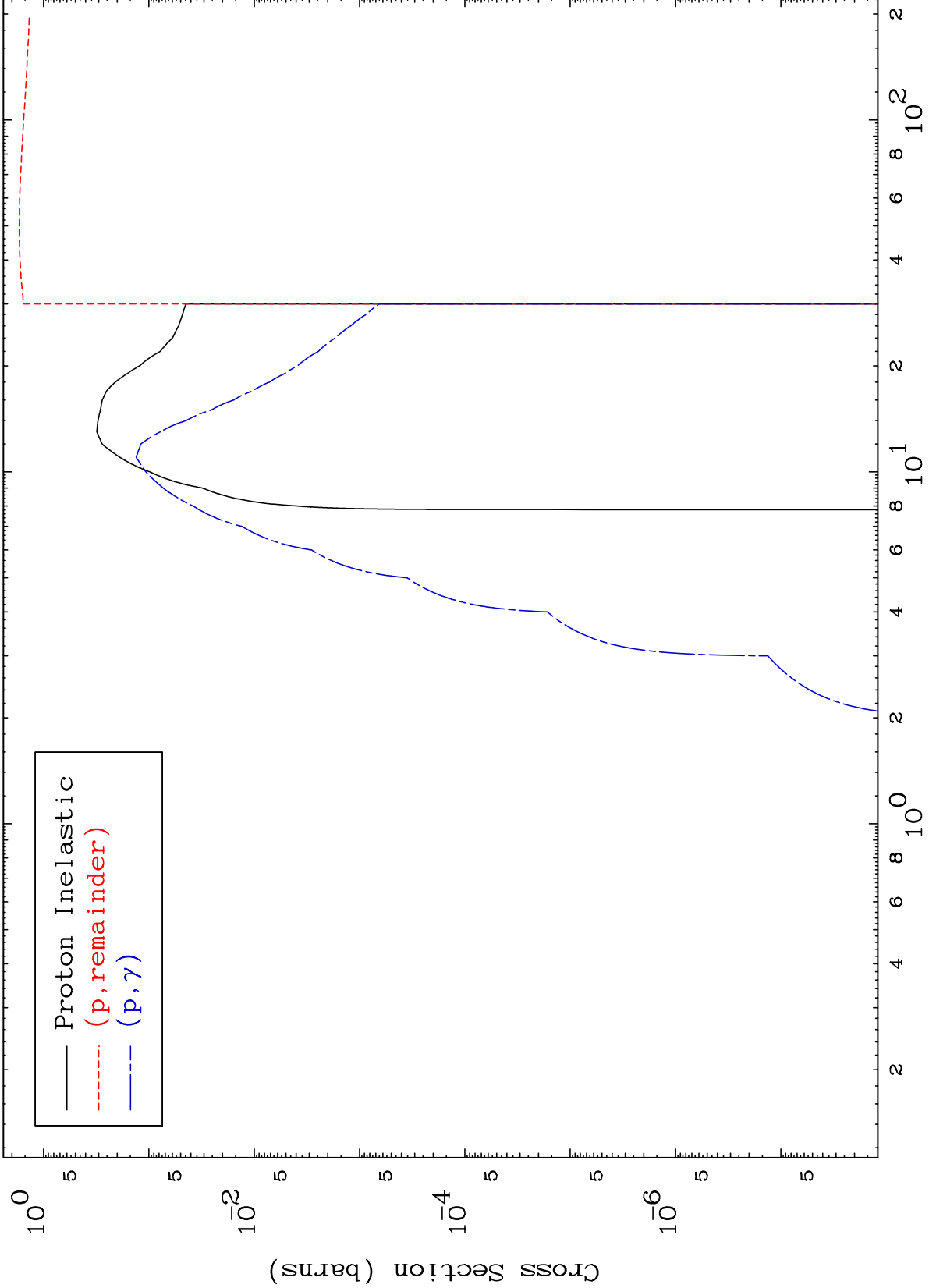
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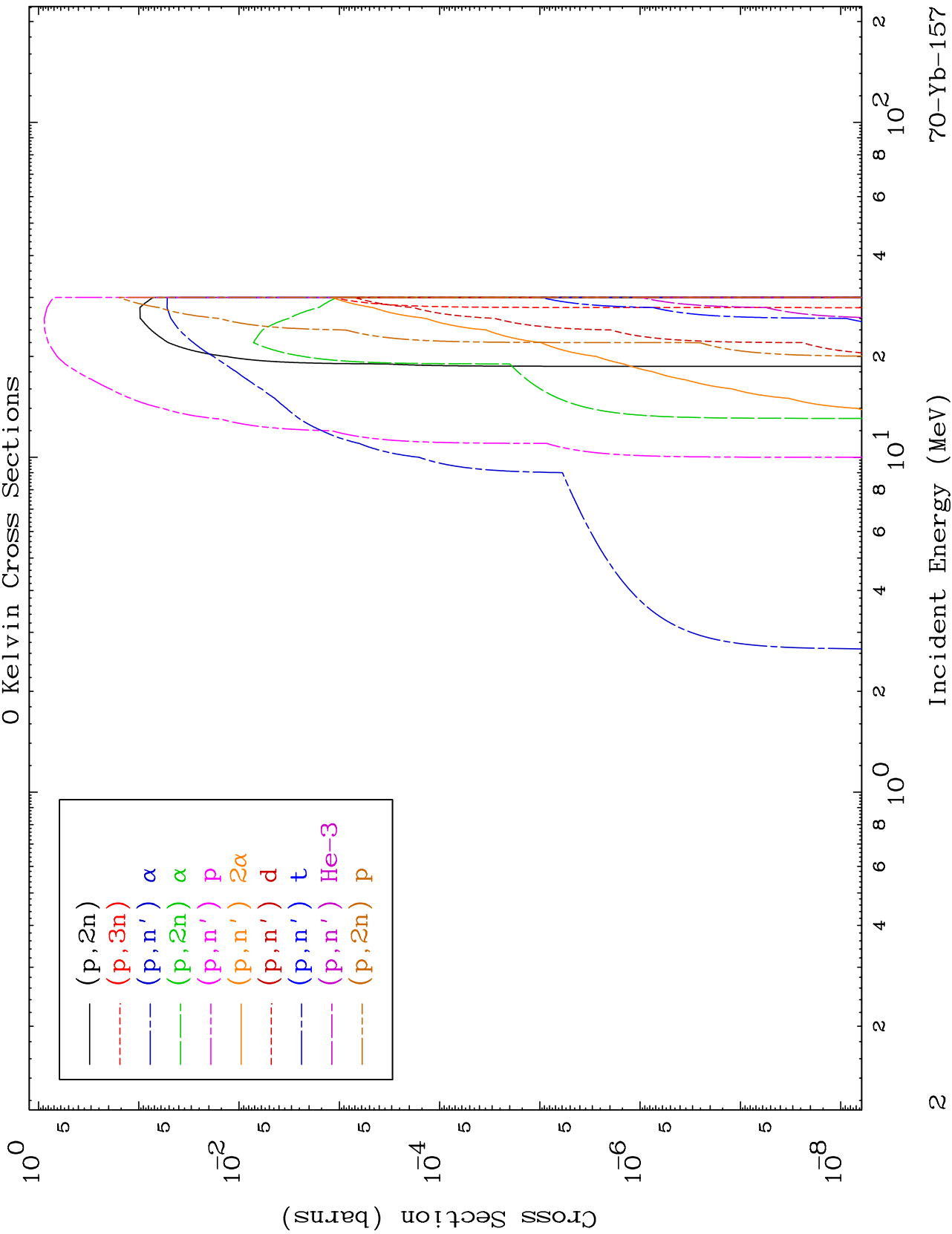
Press Mouse Button to Start

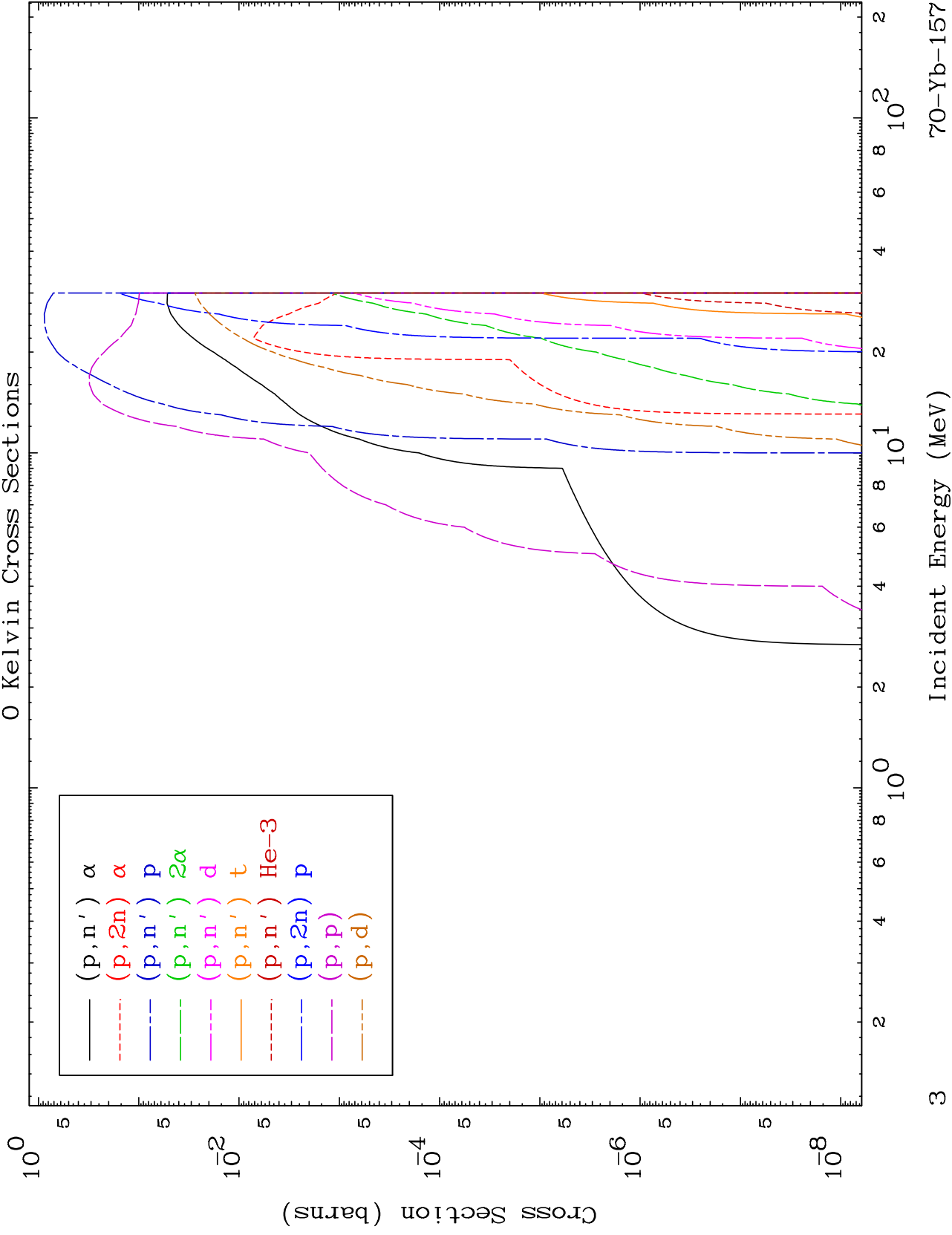
MAT 6992

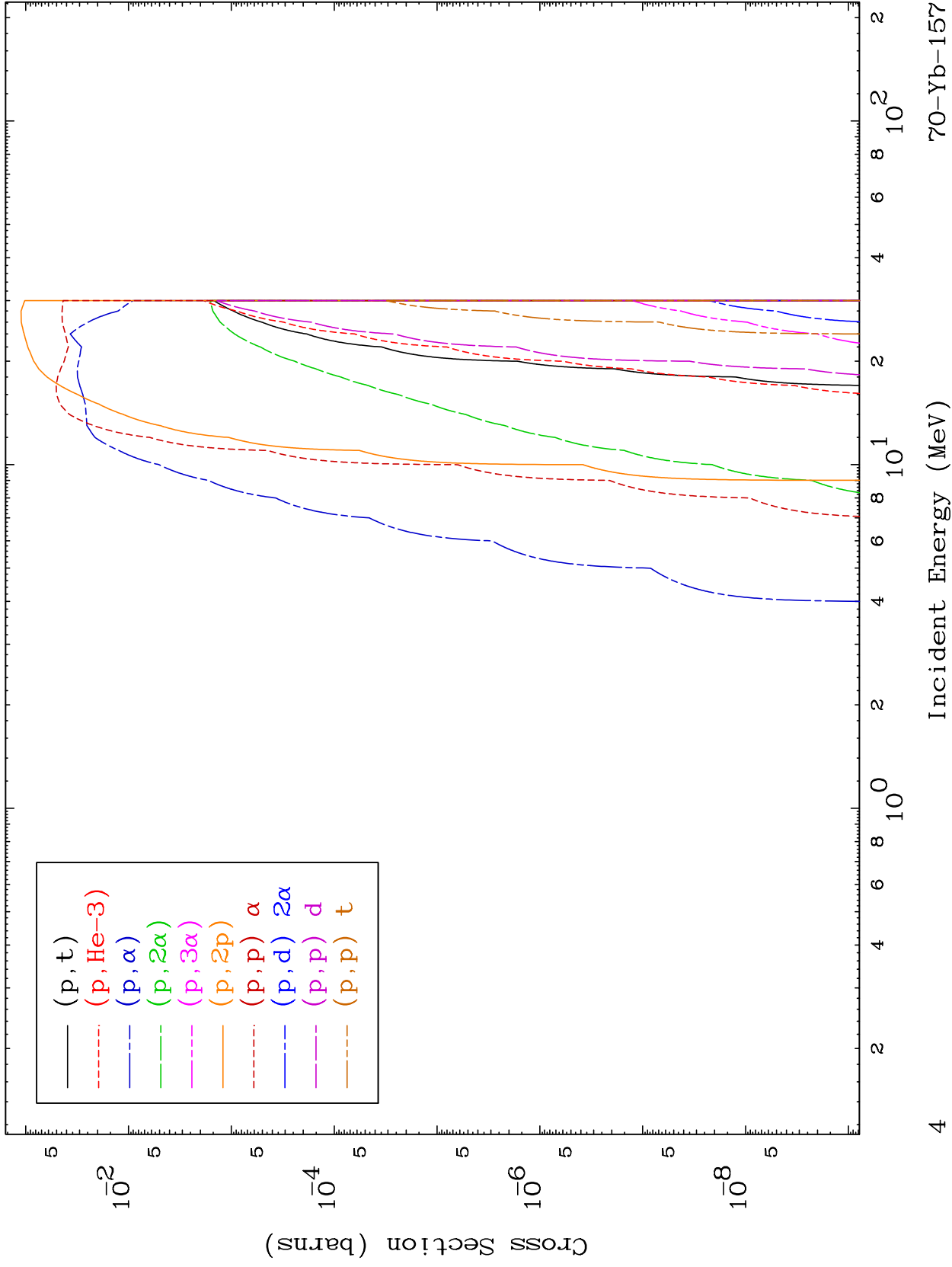
Proton Major
0 Kelvin Cross Sections

70-Yb-157





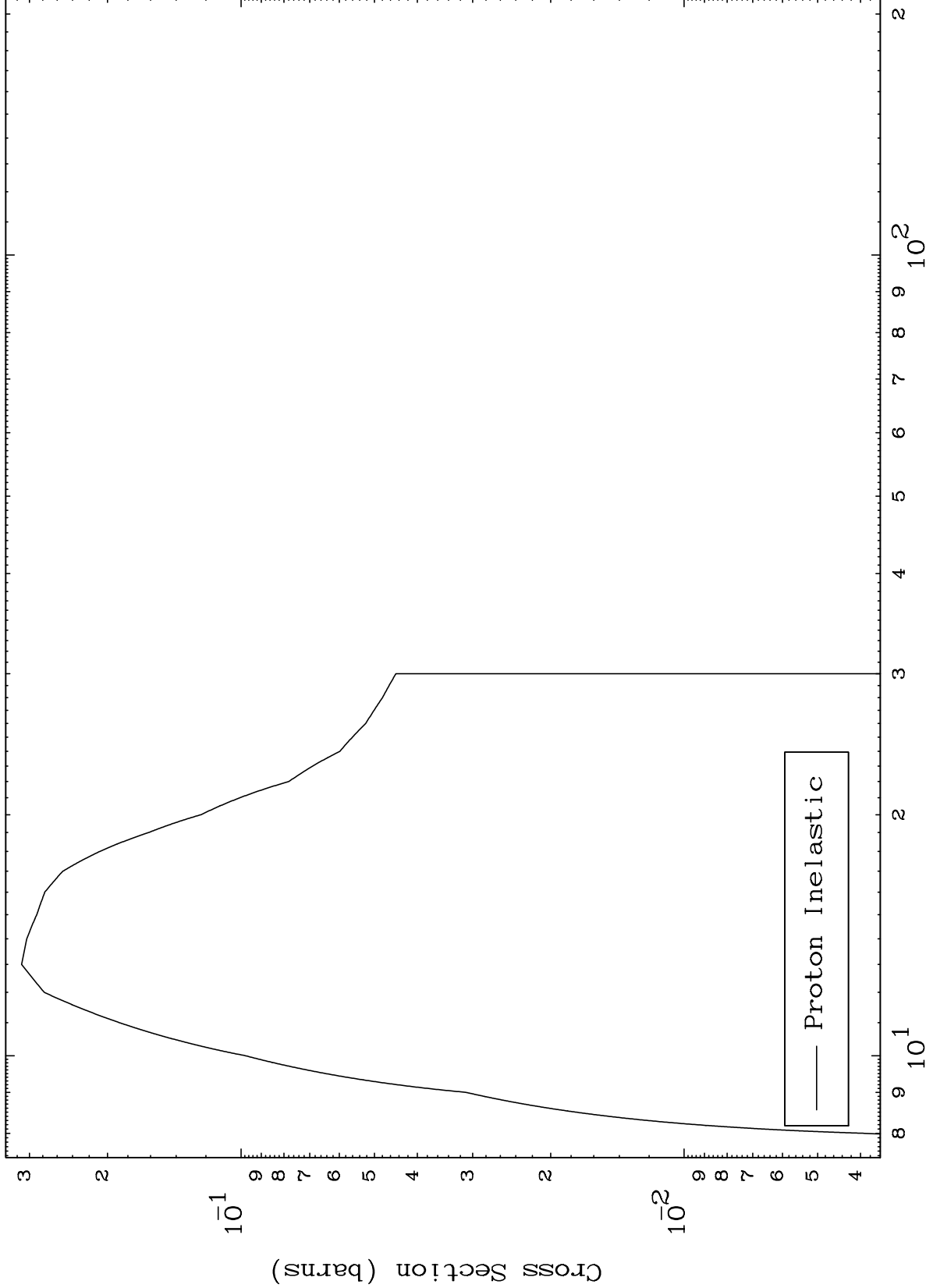




MAT 6992

(p,n') Level
0 Kelvin Cross Sections

70-Yb-157



— Proton Inelastic

5

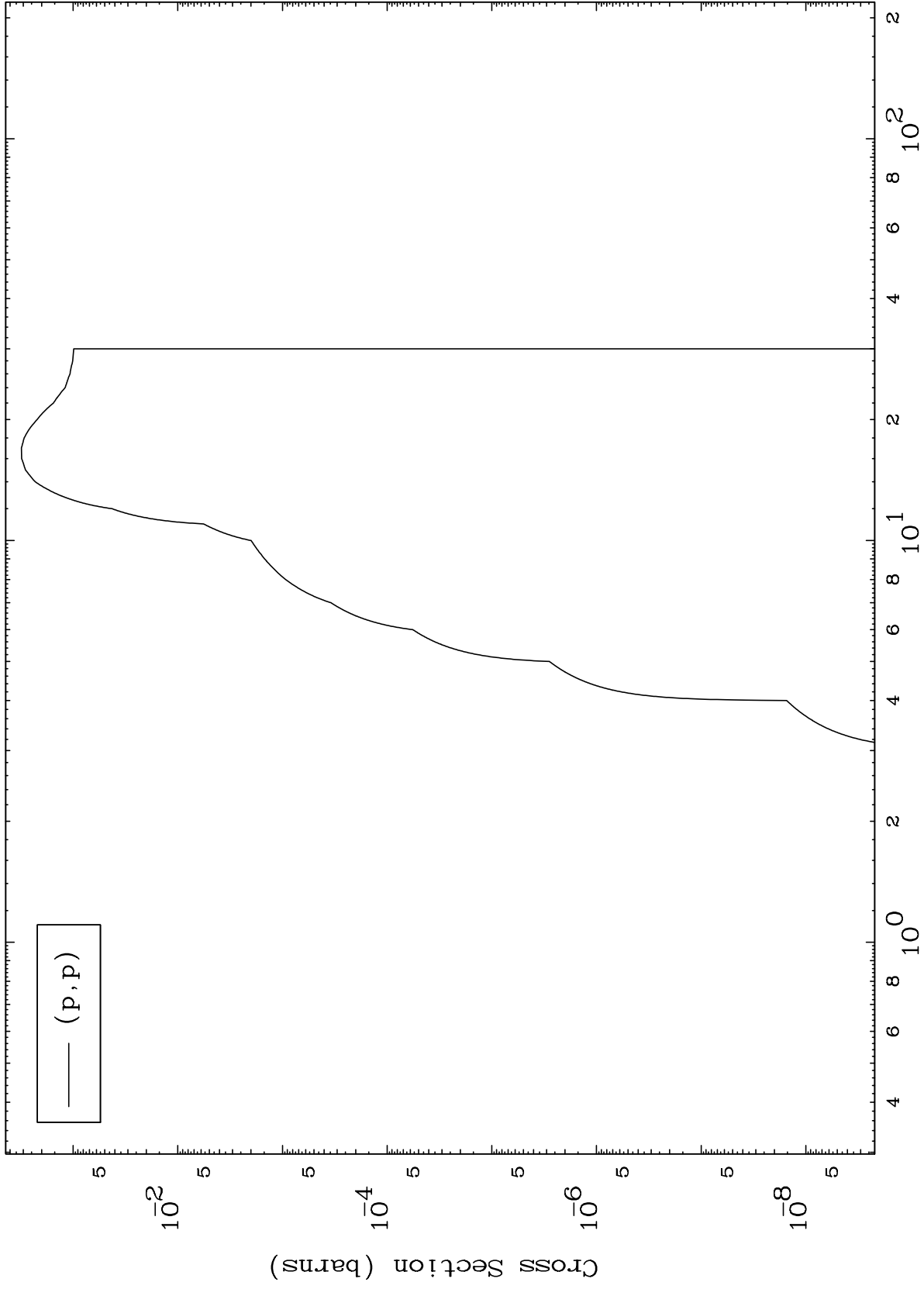
Incident Energy (MeV)

70-Yb-157

MAT 6992

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-157



6

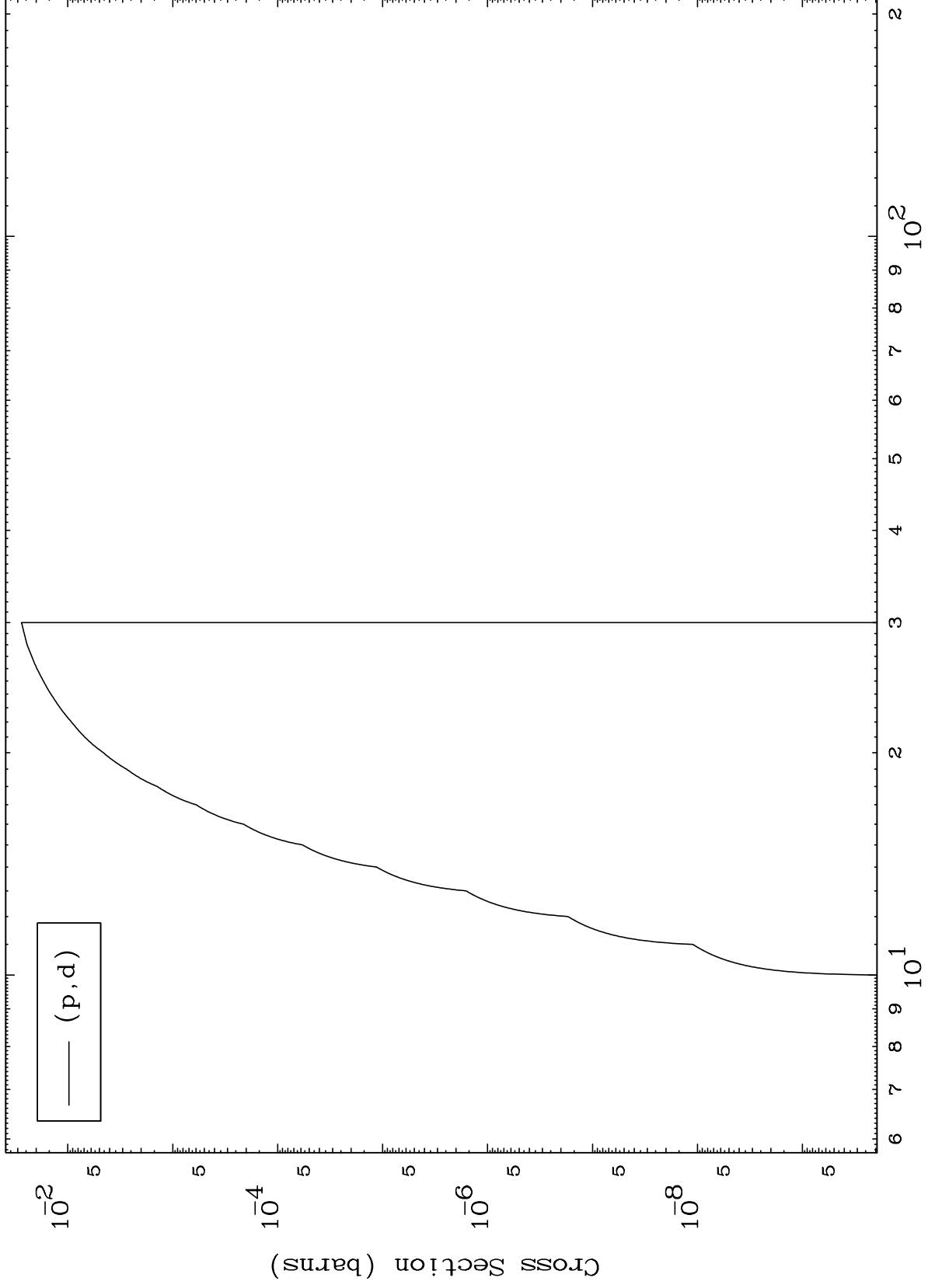
Incident Energy (MeV)

70-Yb-157

MAT 6992

(p,d) Levels
0 Kelvin Cross Sections

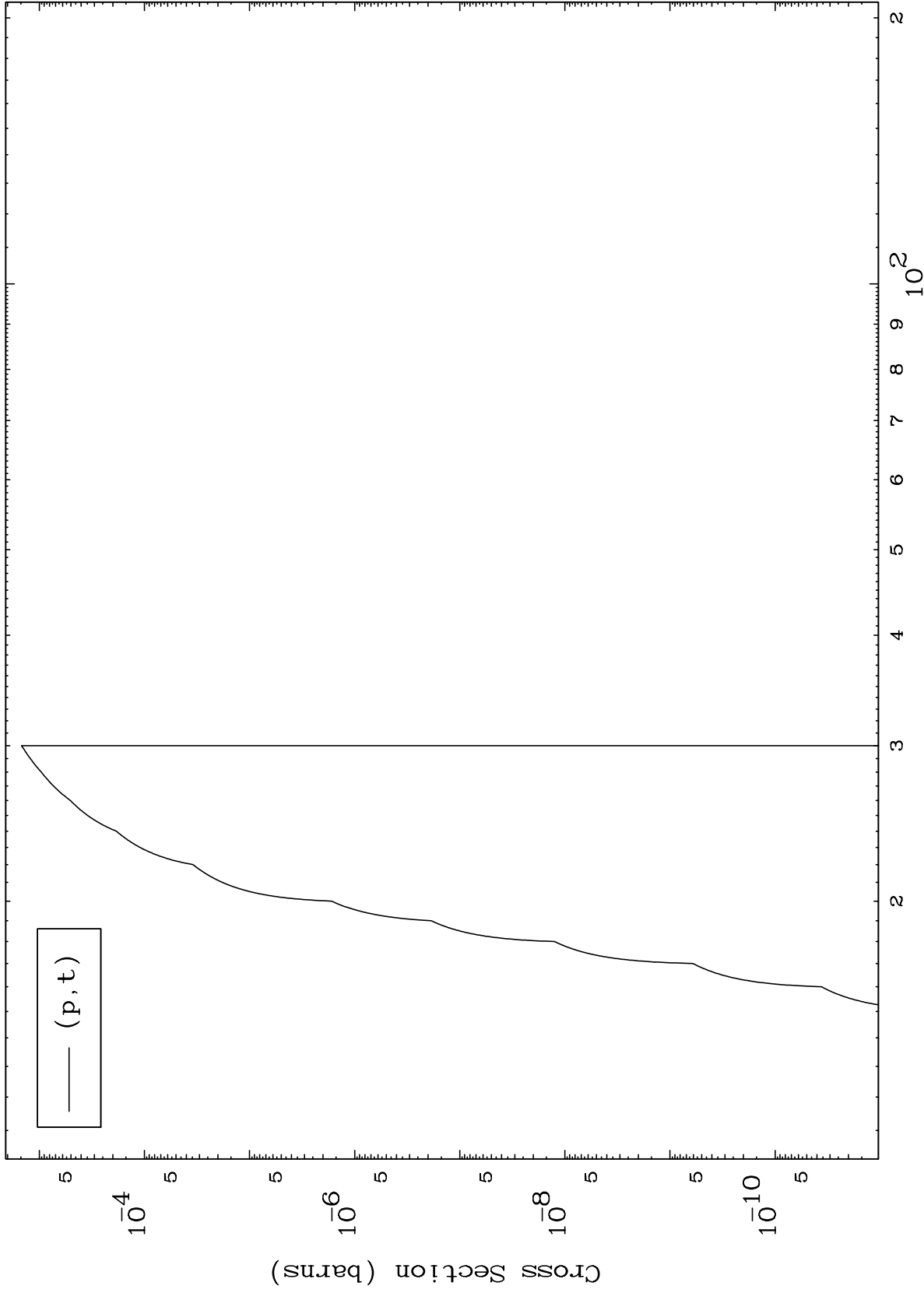
70-Yb-157

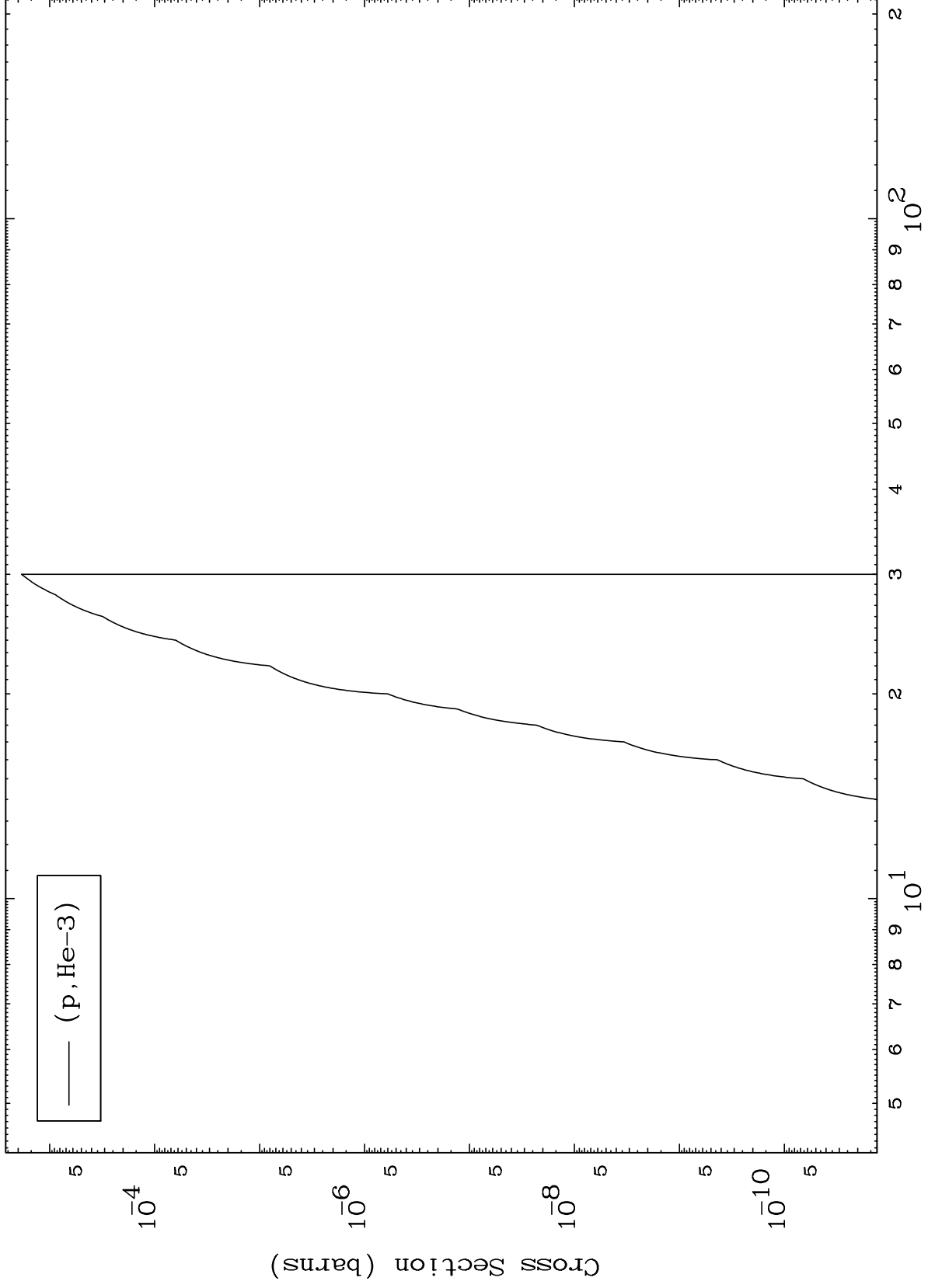


7

Incident Energy (MeV)

70-Yb-157



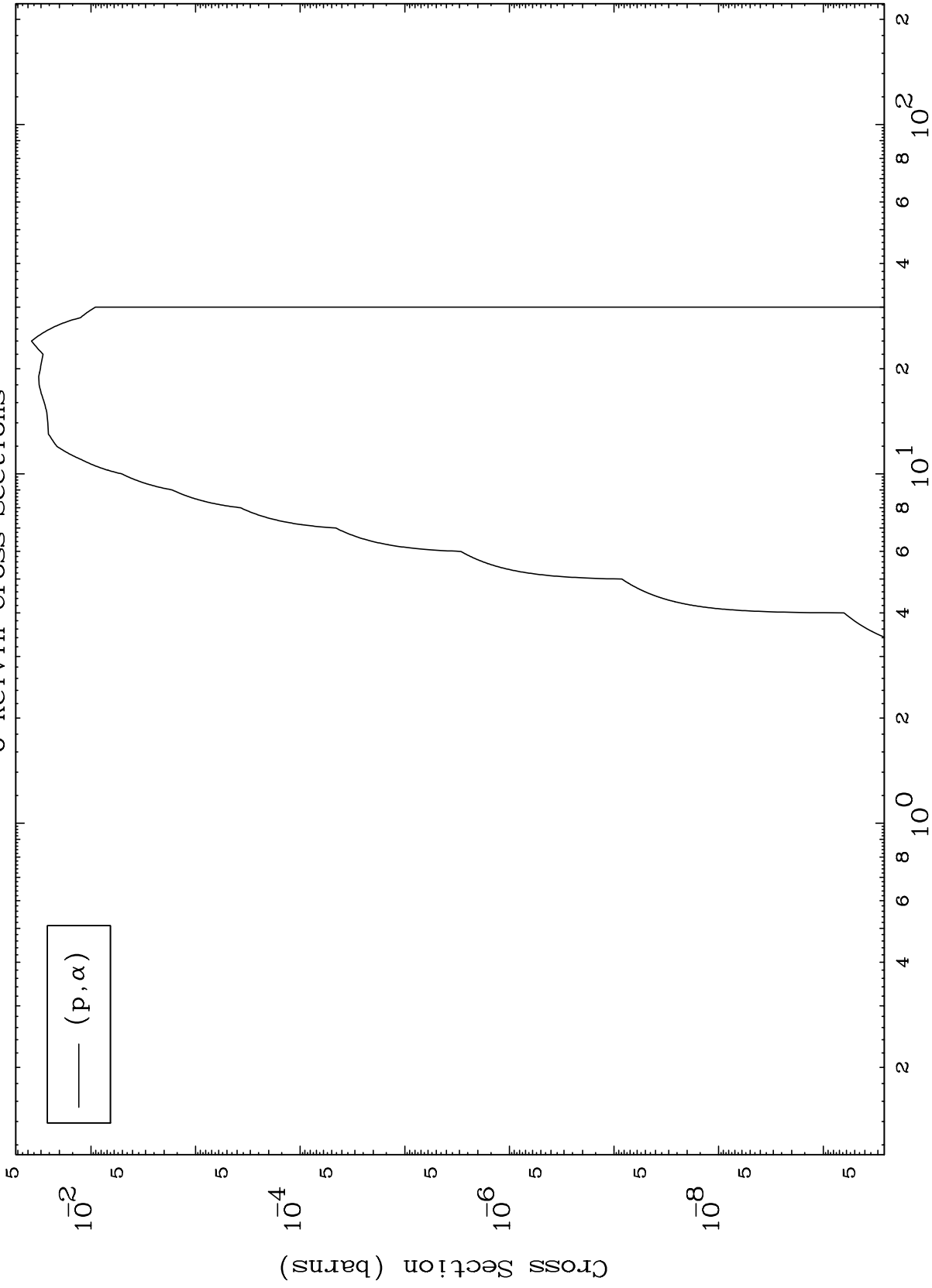


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(p, α) Levels

70-Yb-157

0 Kelvin Cross Sections



10

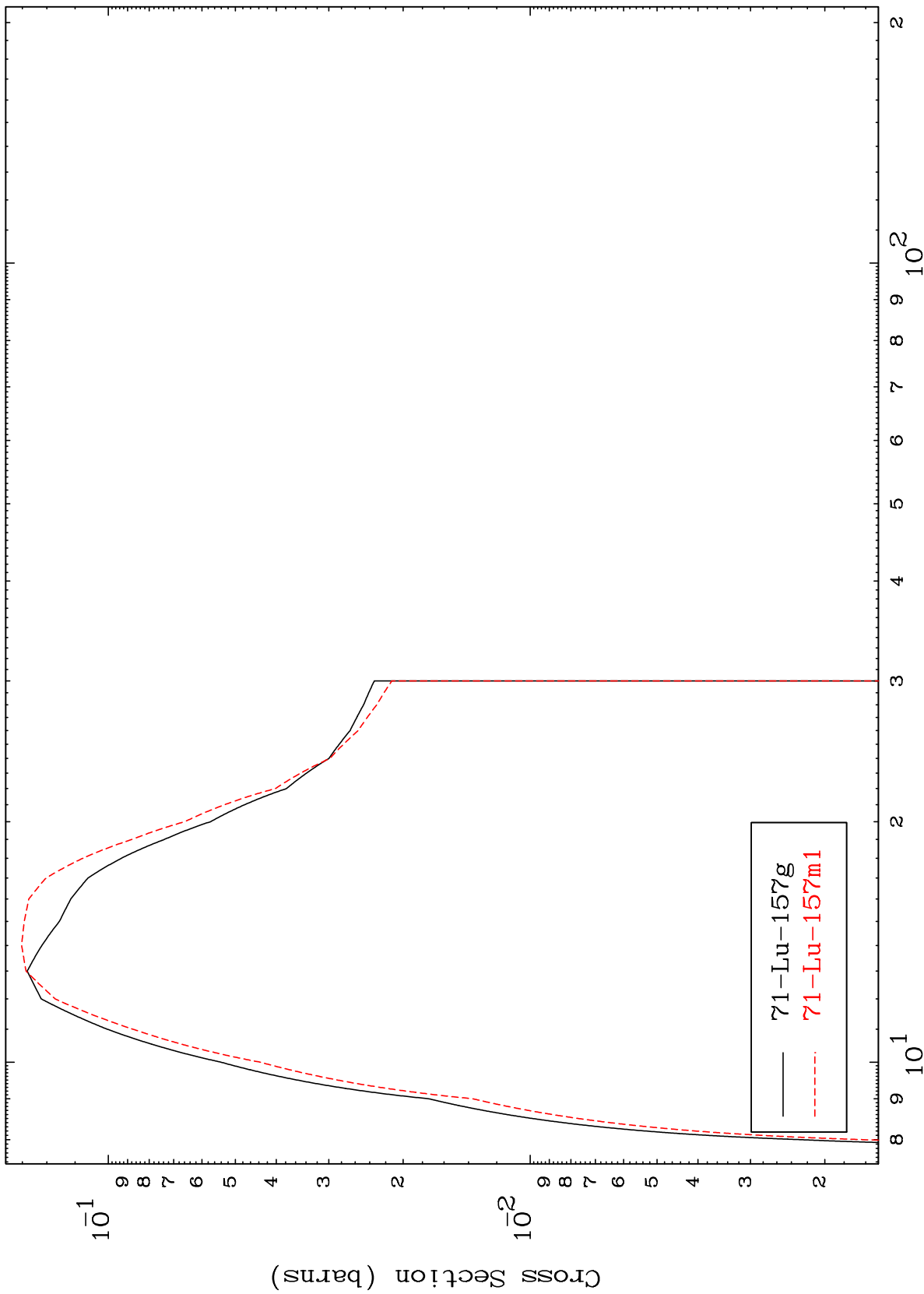
Incident Energy (MeV)

70-Yb-157

MAT 6992

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-157



11

Incident Energy (MeV)

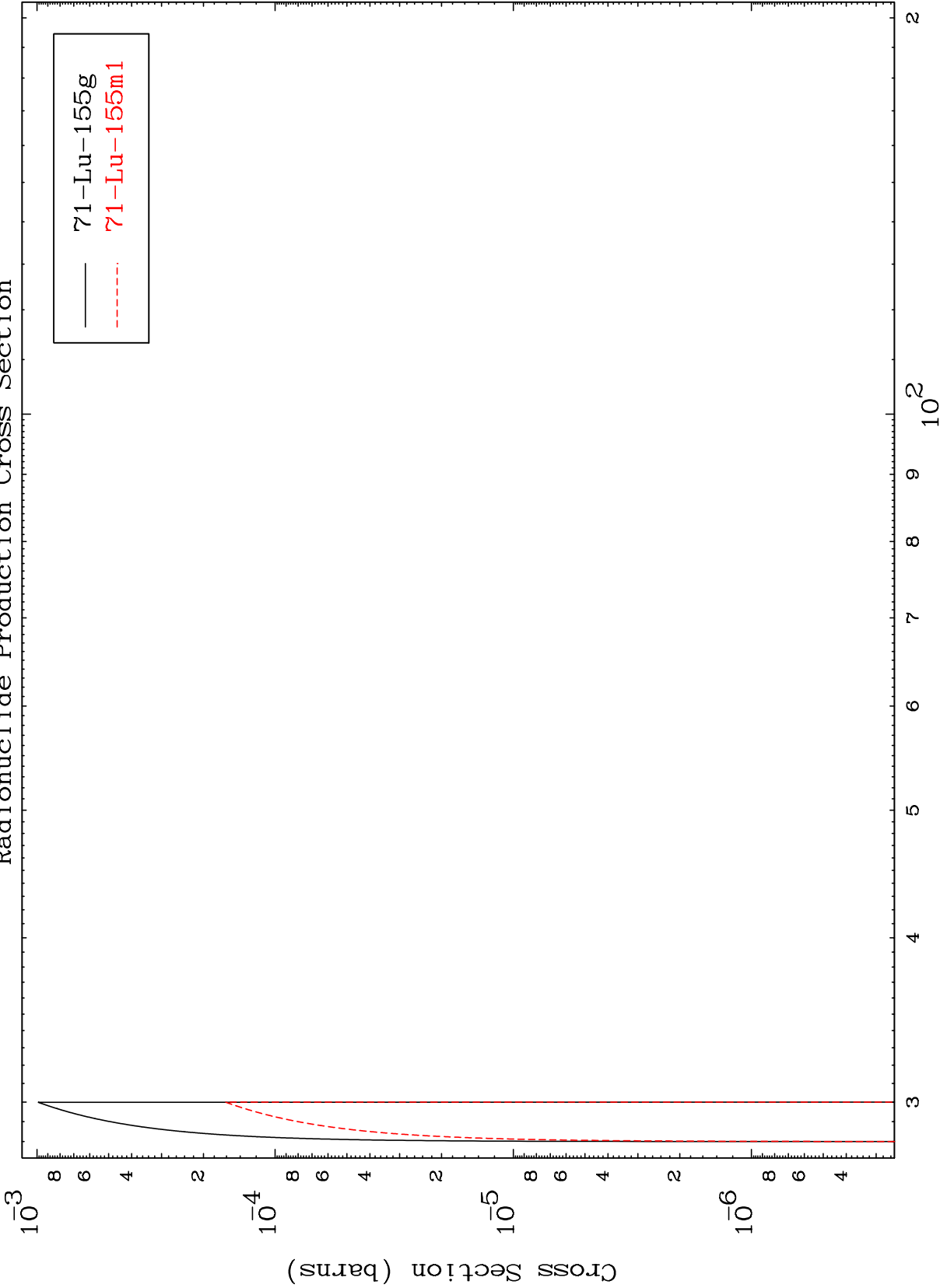
70-Yb-157

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(p,3n)

70-Yb-157

Radionuclide Production Cross Section



71-Lu-155g
71-Lu-155m1

12

Incident Energy (MeV)

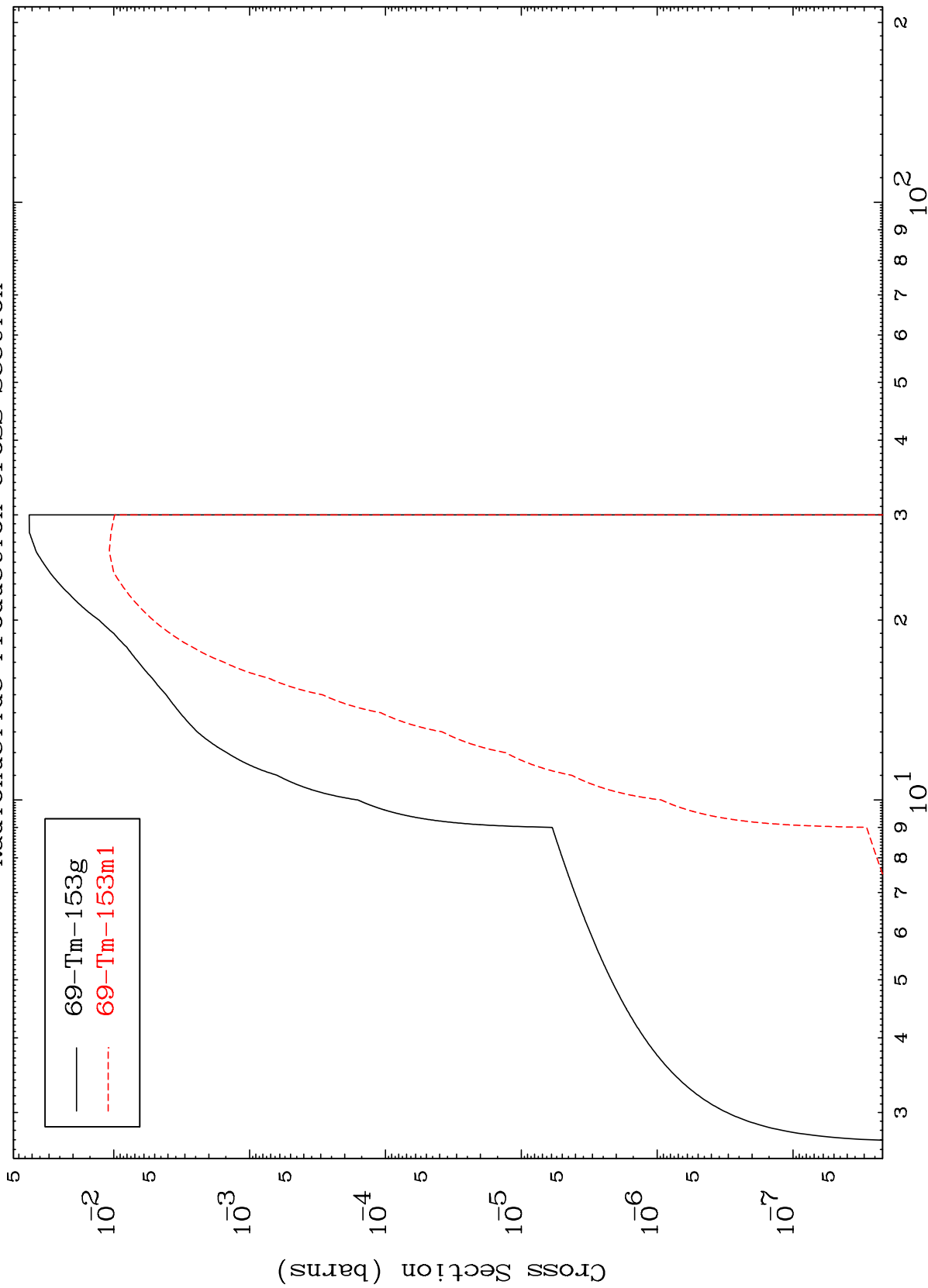
70-Yb-157

MAT 6992

(p,n') α

70-Yb-157

Radionuclide Production Cross Section



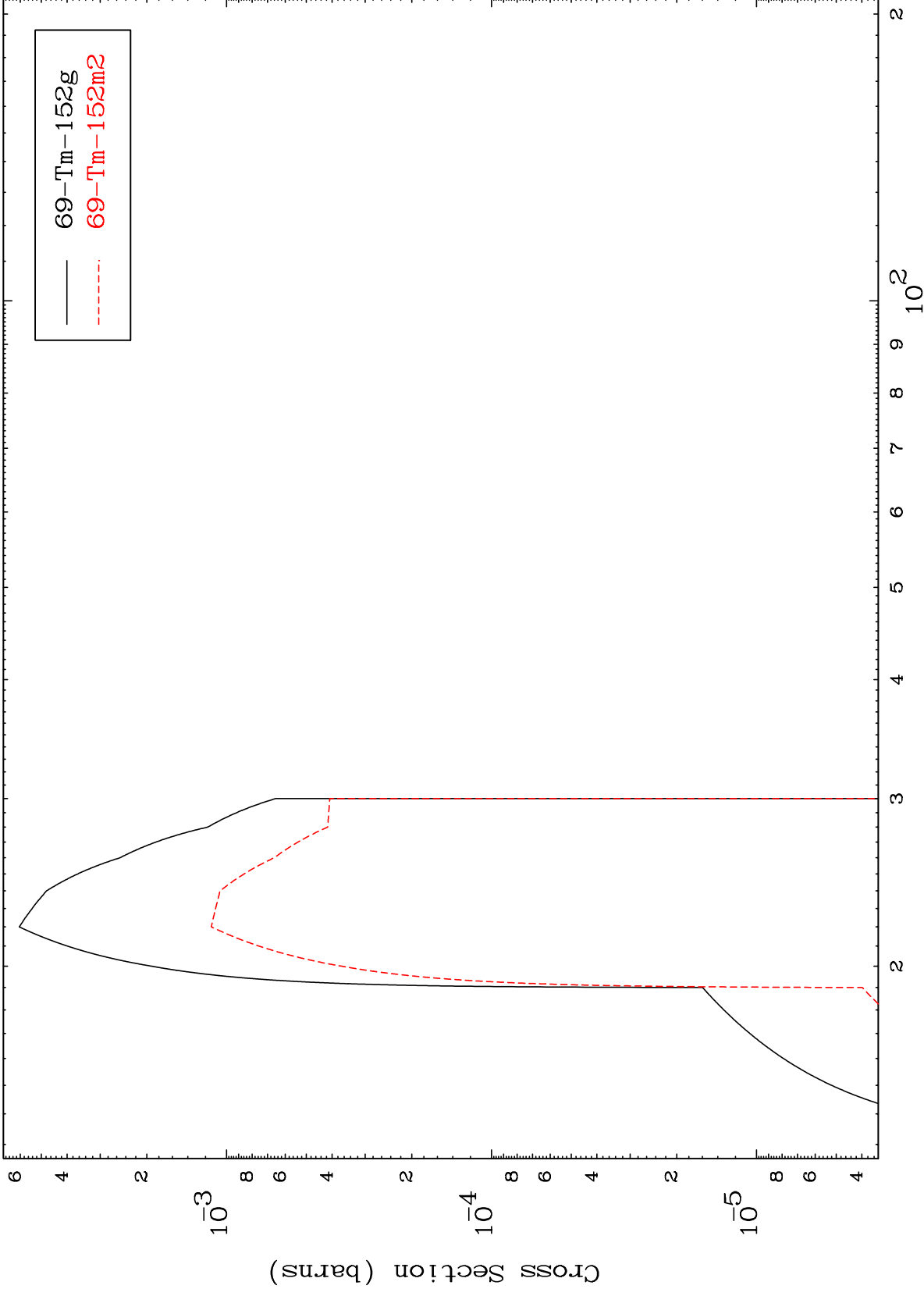
69-Tm-153g
69-Tm-153m1

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(p,2n) α

70-Yb-157

Radionuclide Production Cross Section



69-Tm-152g
69-Tm-152m2

14

Incident Energy (MeV)

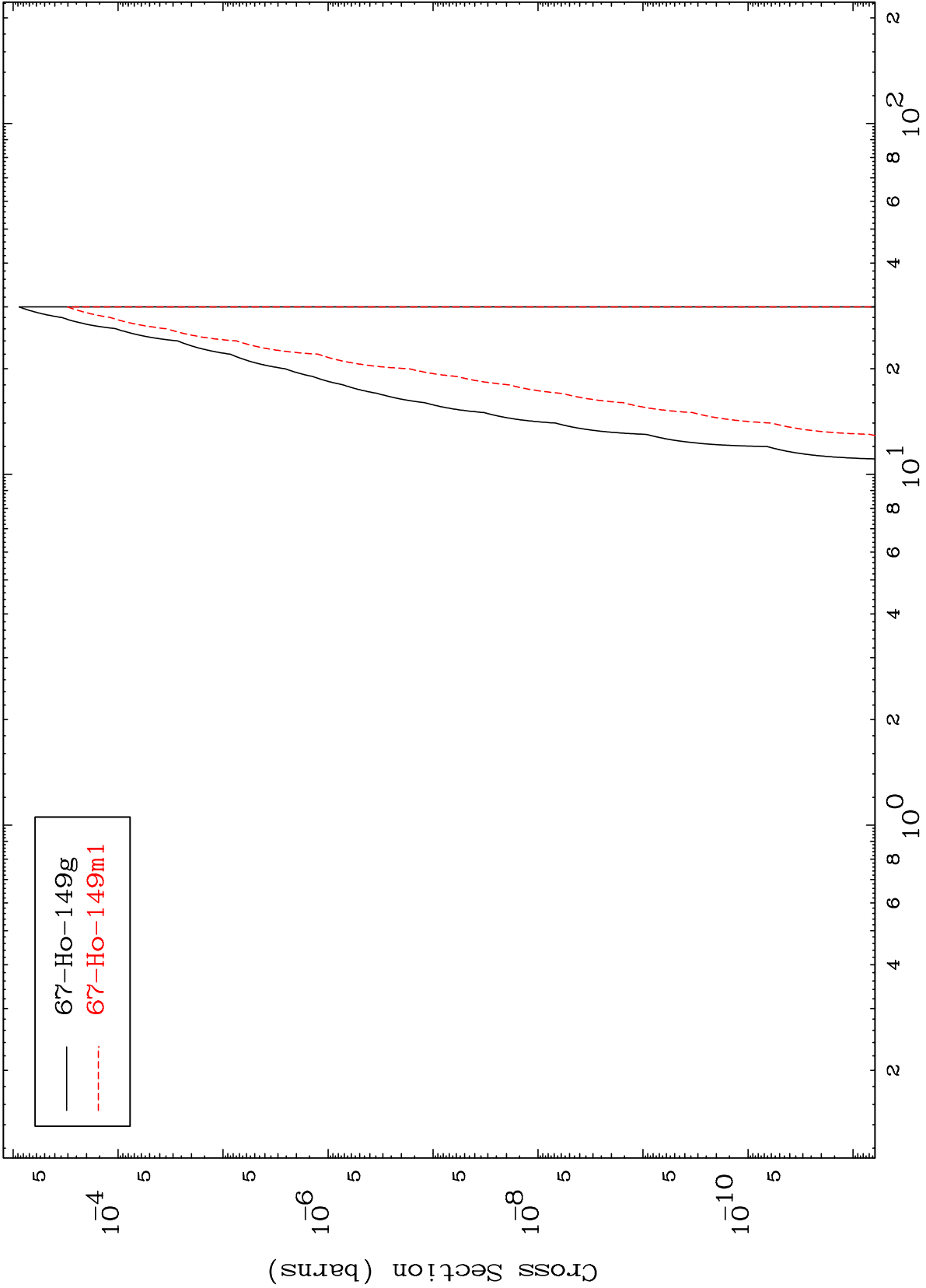
70-Yb-157

MAT 6992

(p,n') 2α

70-Yb-157

Radionuclide Production Cross Section



67-Ho-149g
67-Ho-149m1

15

Incident Energy (MeV)

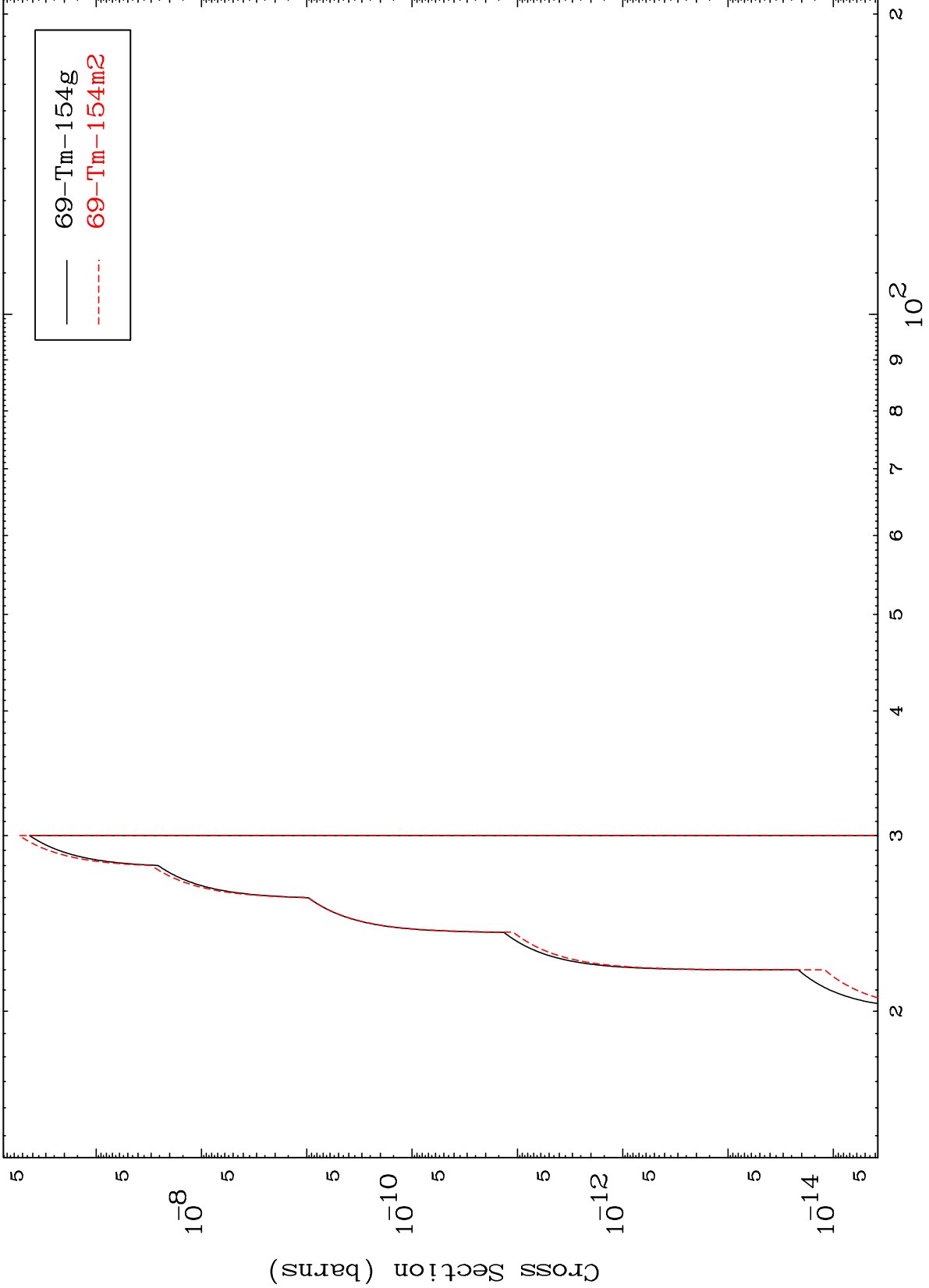
70-Yb-157

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(p,n') He-3

70-Yb-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

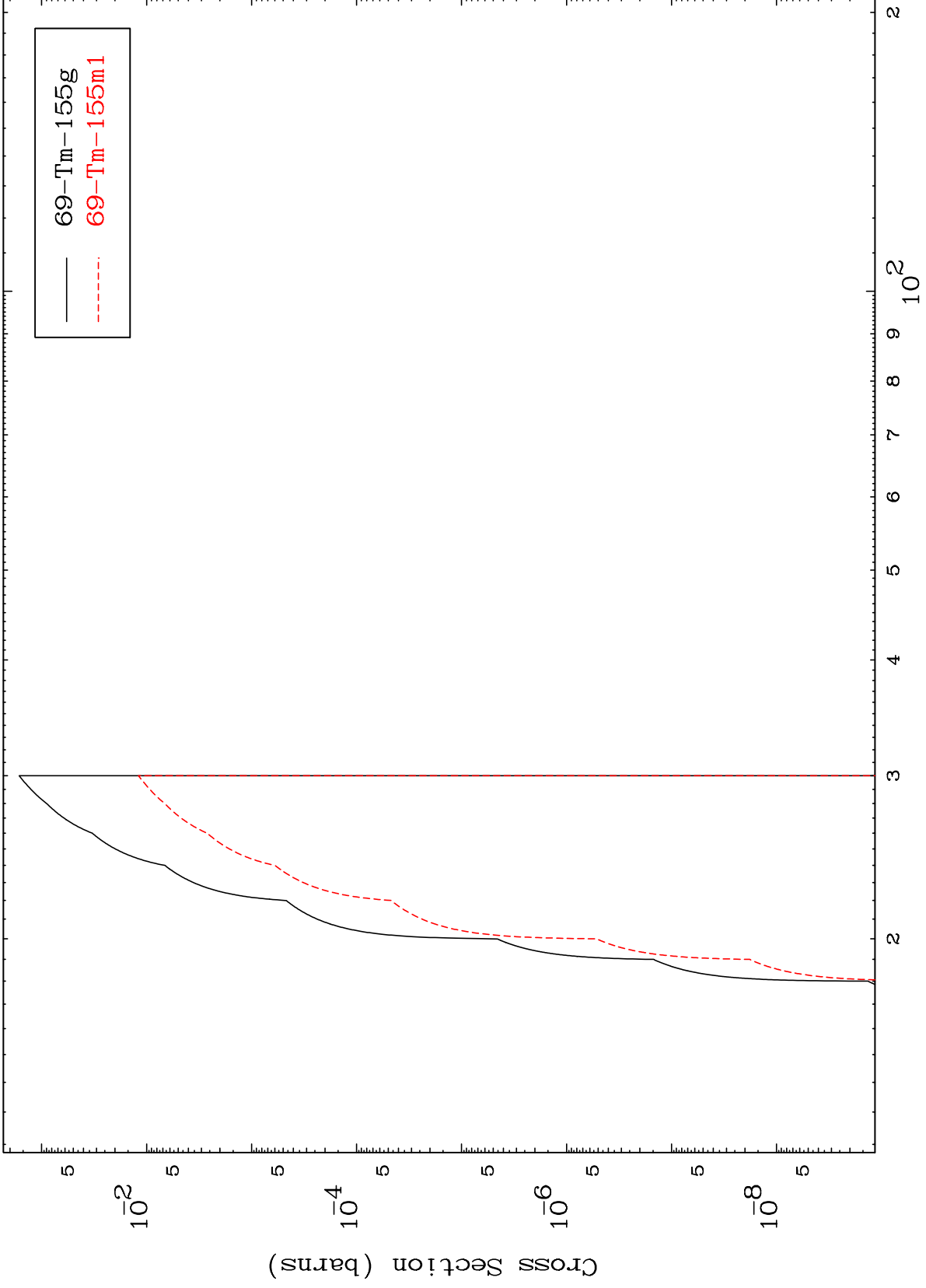
70-Yb-157

MAT 6992

(p,2n) p

70-Yb-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

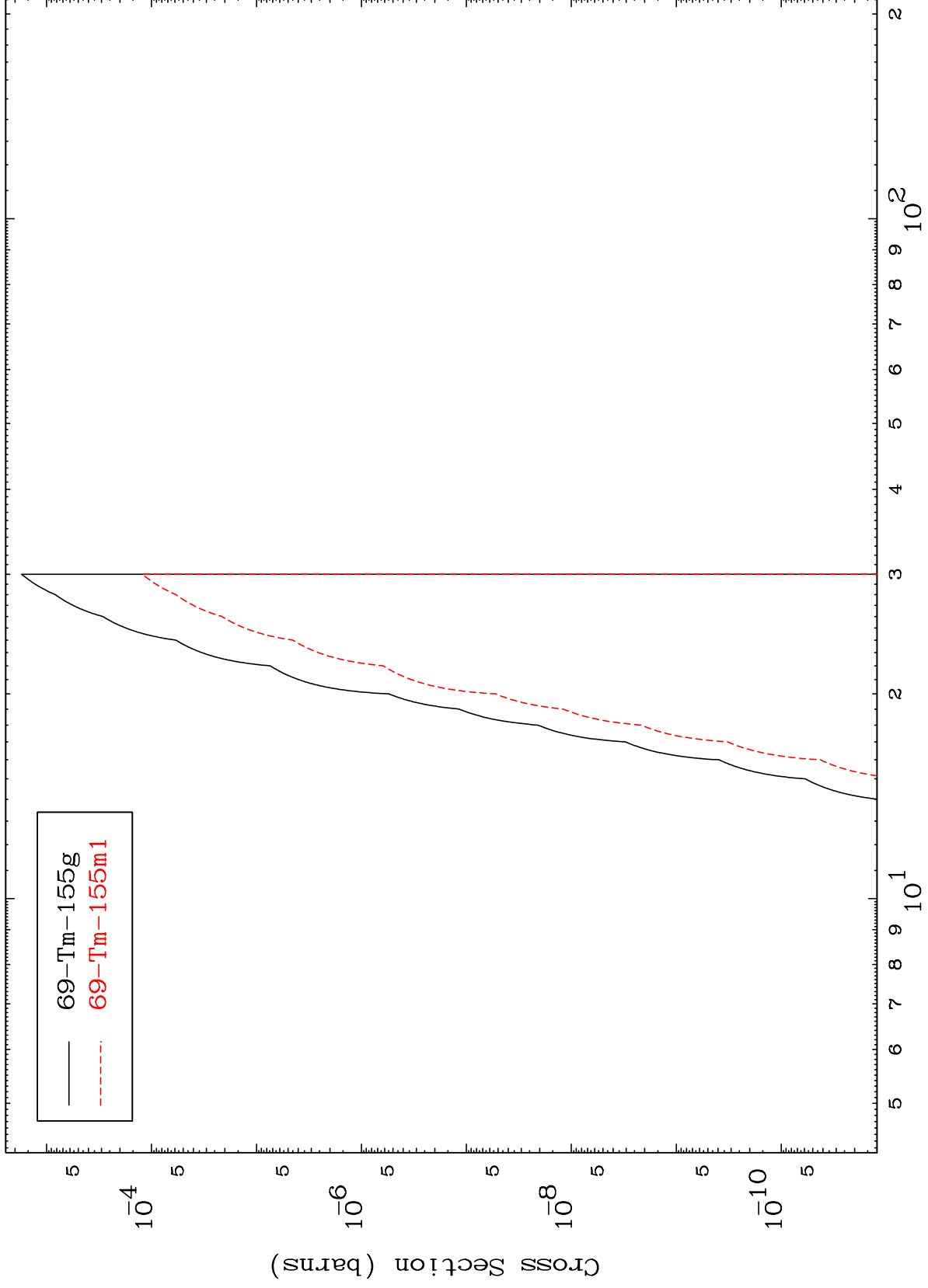
70-Yb-157

MAT 6992

(p,He-3)

70-Yb-157

Radionuclide Production Cross Section



18

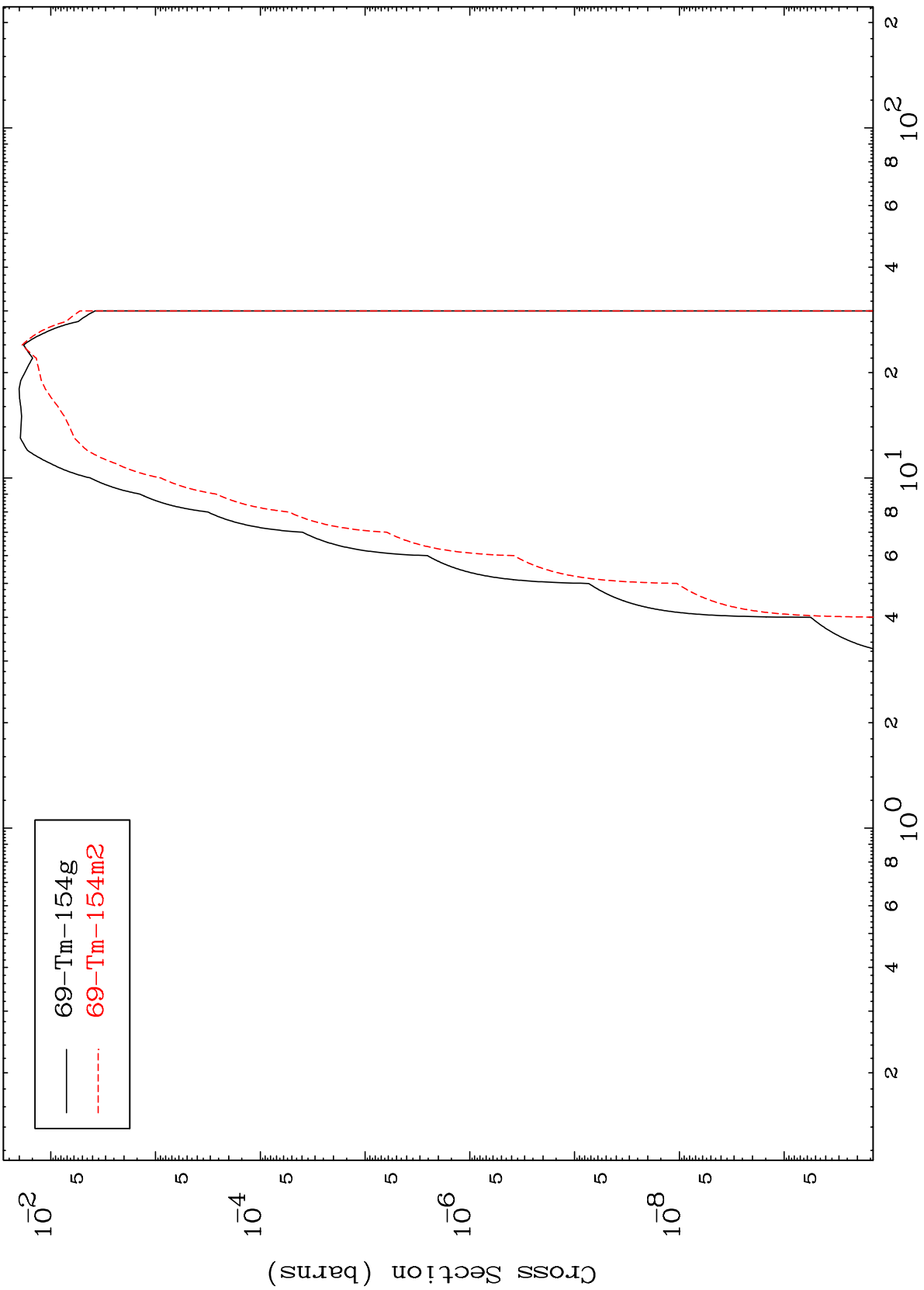
Incident Energy (MeV)

70-Yb-157

MAT 6992

70-Yb-157

Radionuclide Production Cross Section
(p, α)



— 69-Tm-154g
- - - 69-Tm-154m2

70-Yb-157

Incident Energy (MeV)

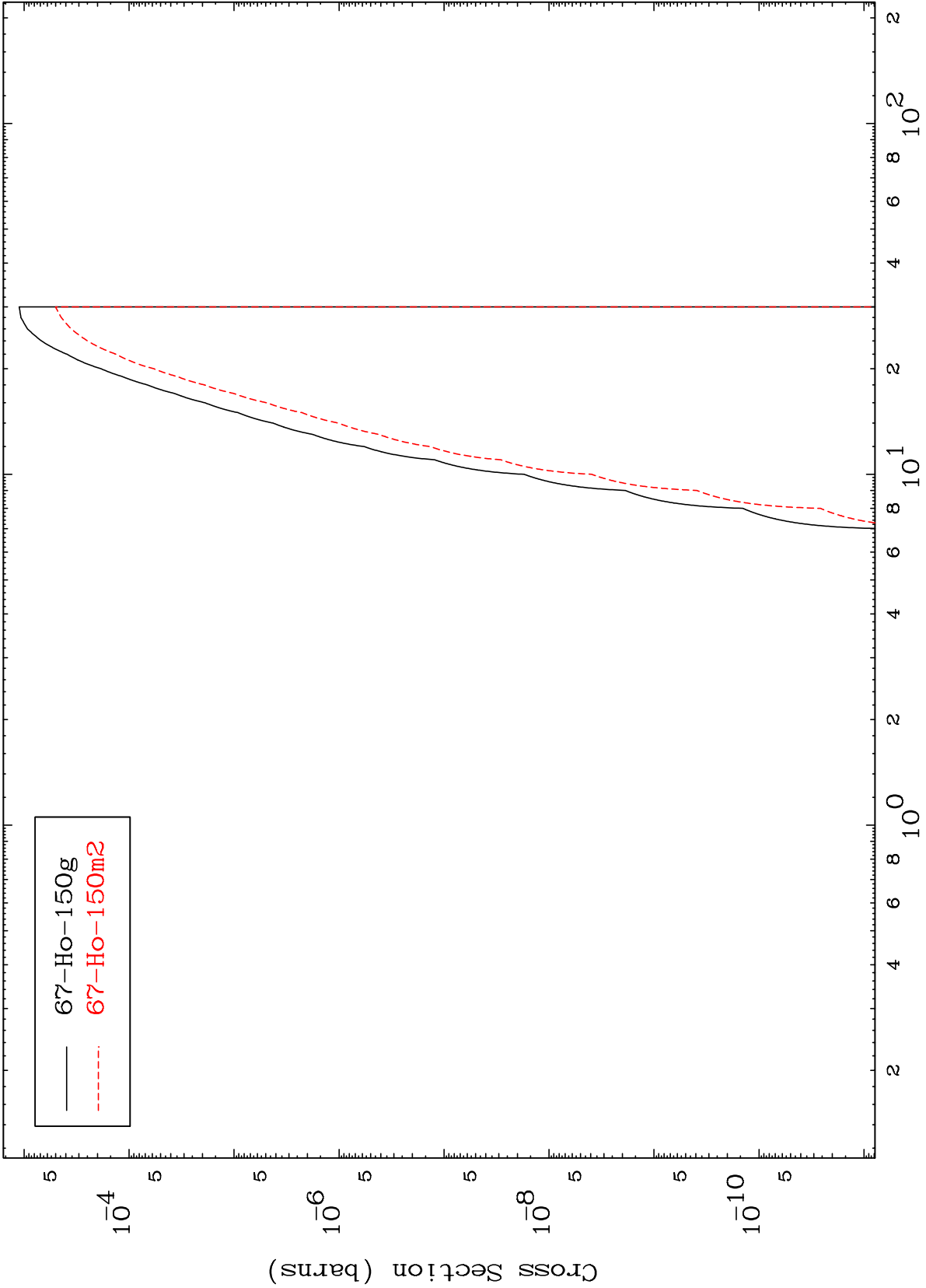
19

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(p,2 α)

70-Yb-157

Radionuclide Production Cross Section

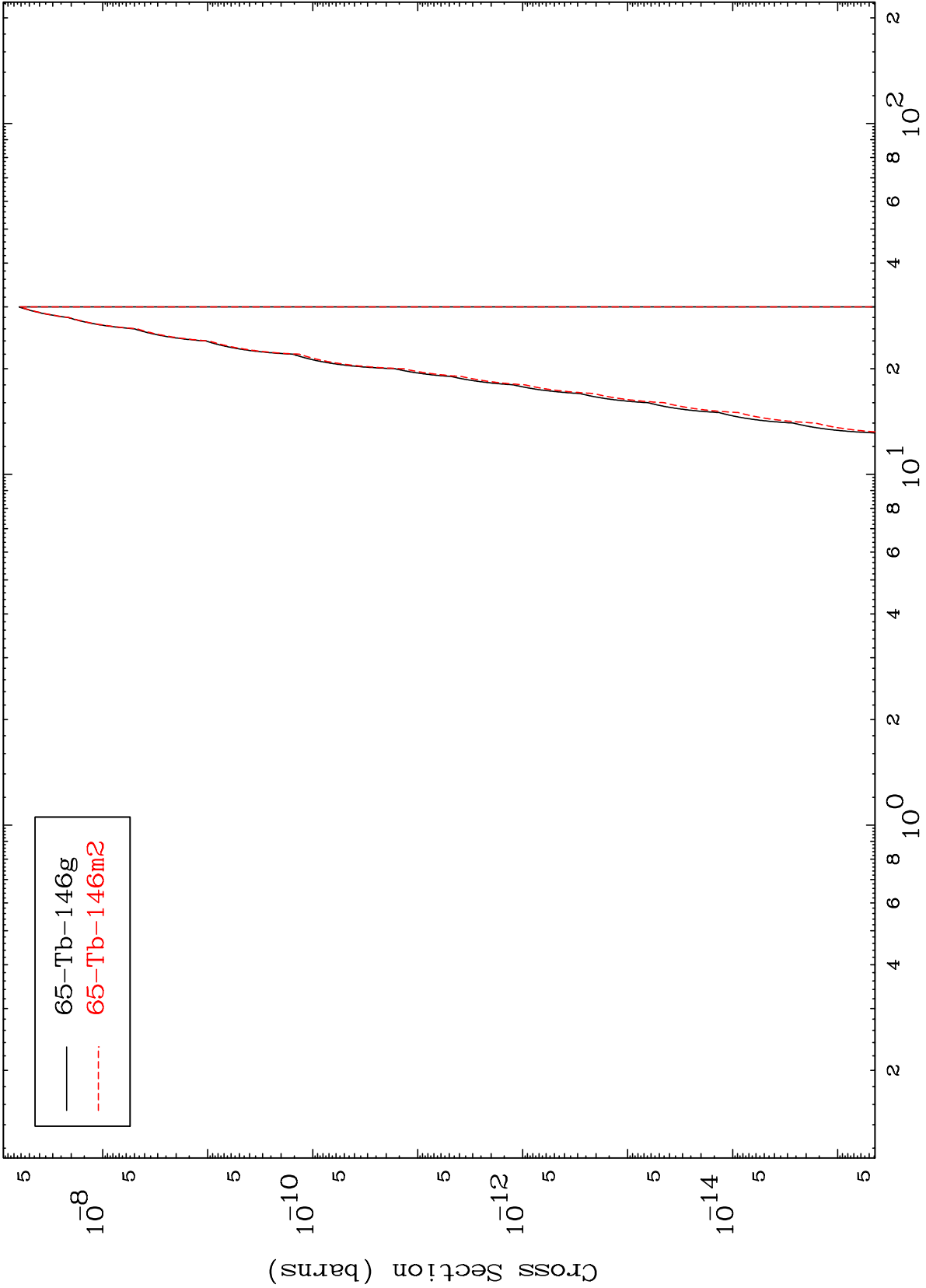


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(p,3 α)

70-Yb-157

Radionuclide Production Cross Section

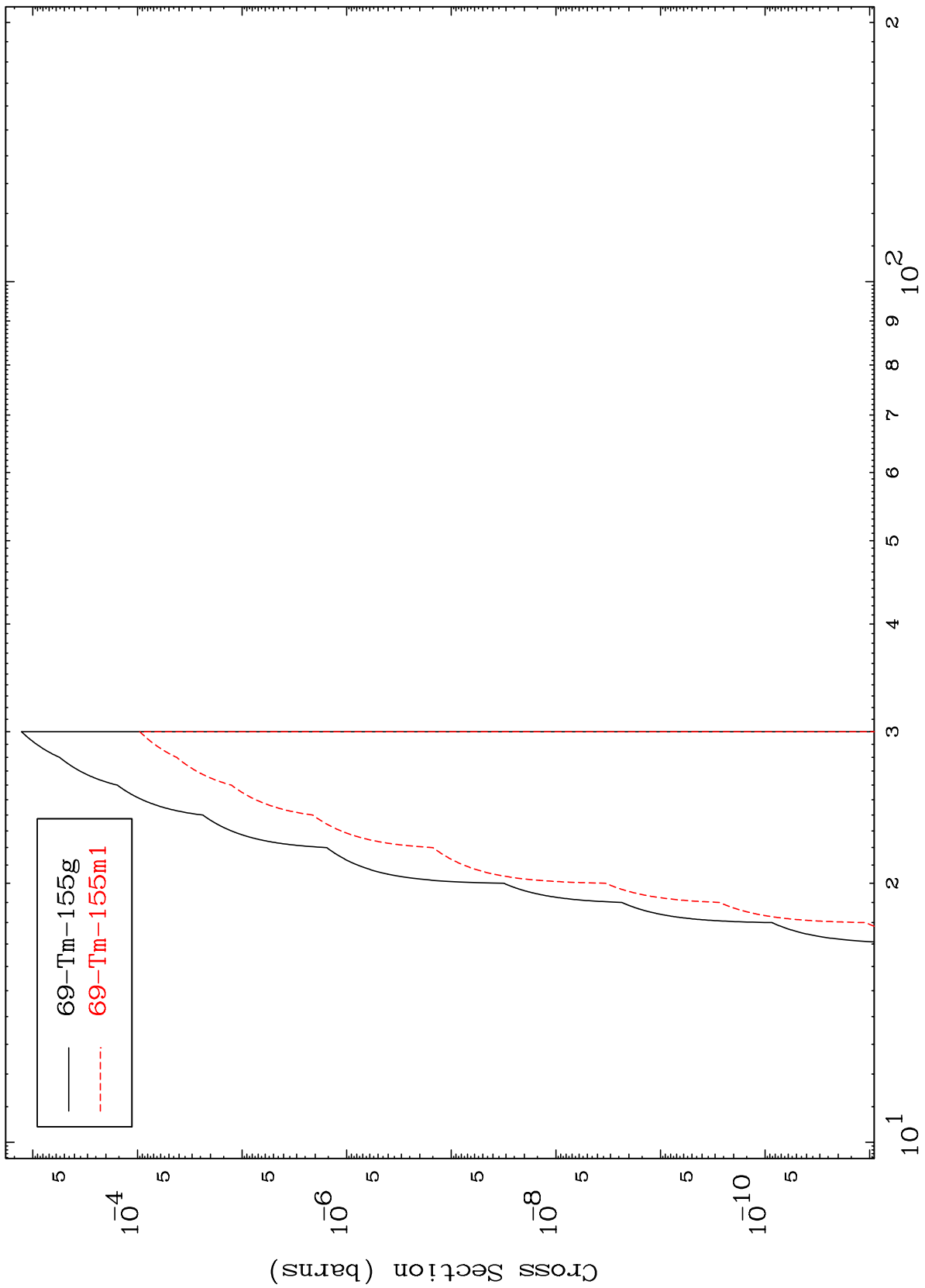


MAT 6992

(p,p) d

70-Yb-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

70-Yb-157

Radionuclide Production Cross Section

