

Program EVALPLOT
(Version 2017-1)

by

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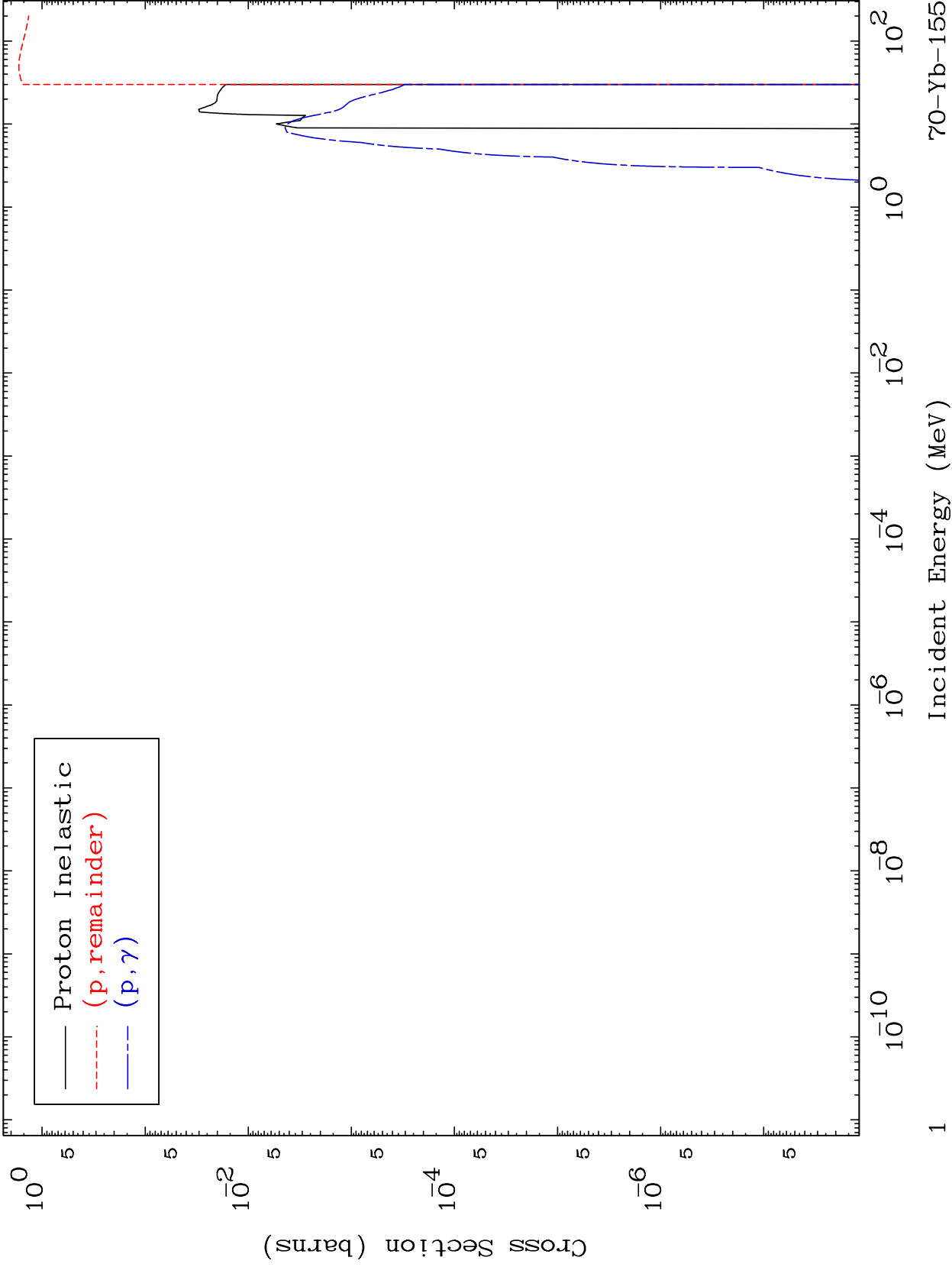
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6986

Proton Major
0 Kelvin Cross Sections

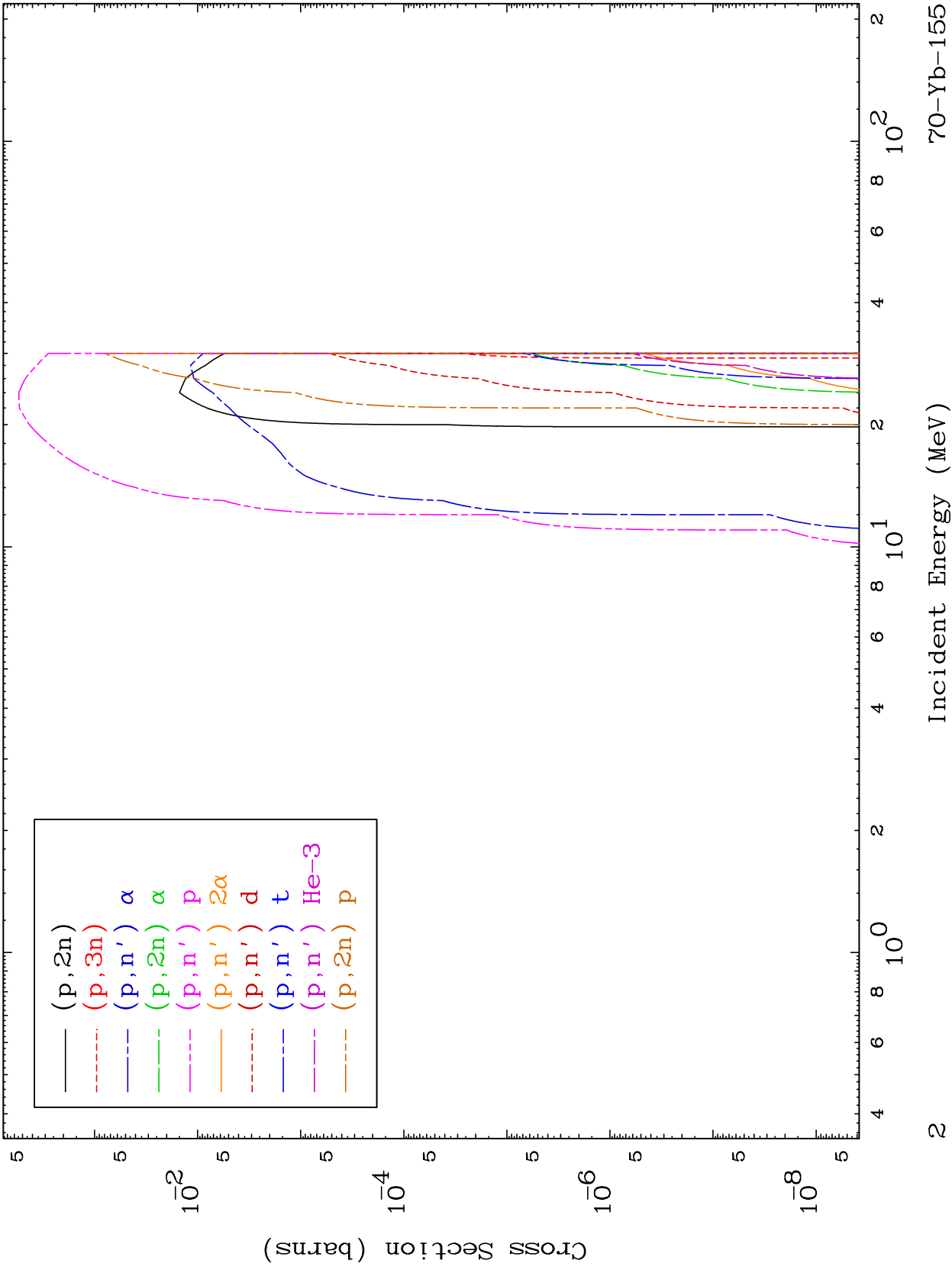
70-Yb-155

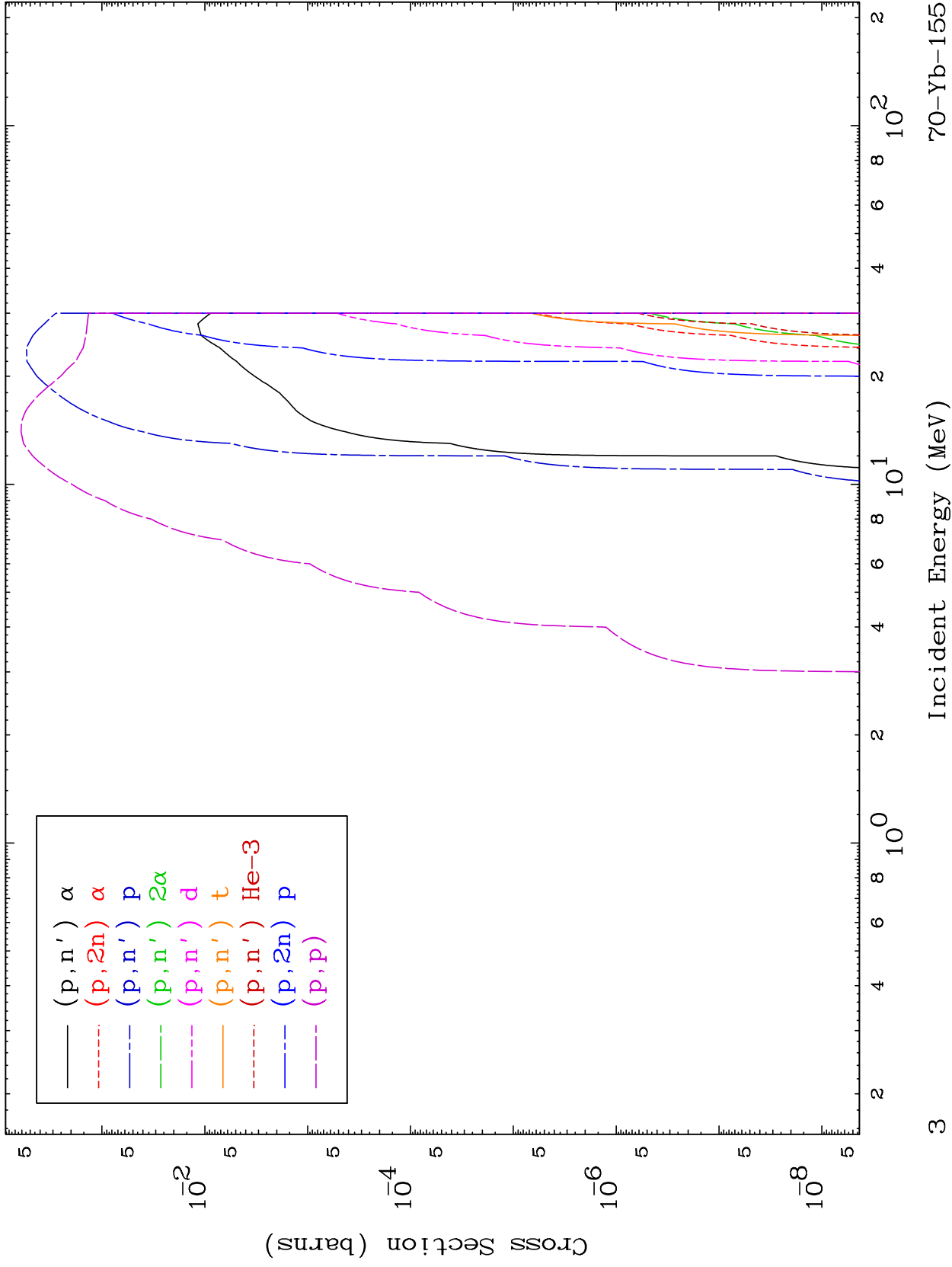


MAT 6986

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-155

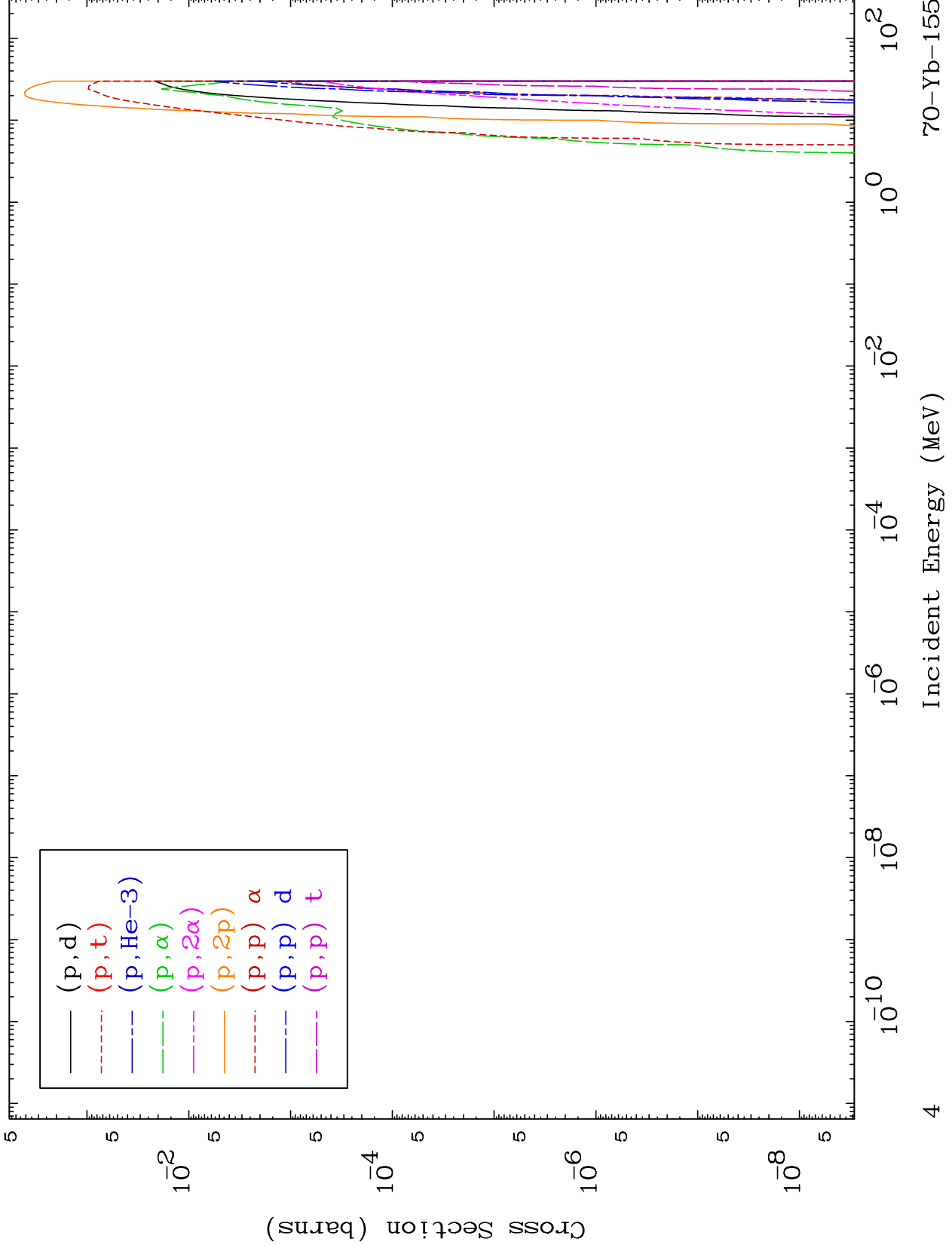




MAT 6986

Proton Charged Particle
0 Kelvin Cross Sections

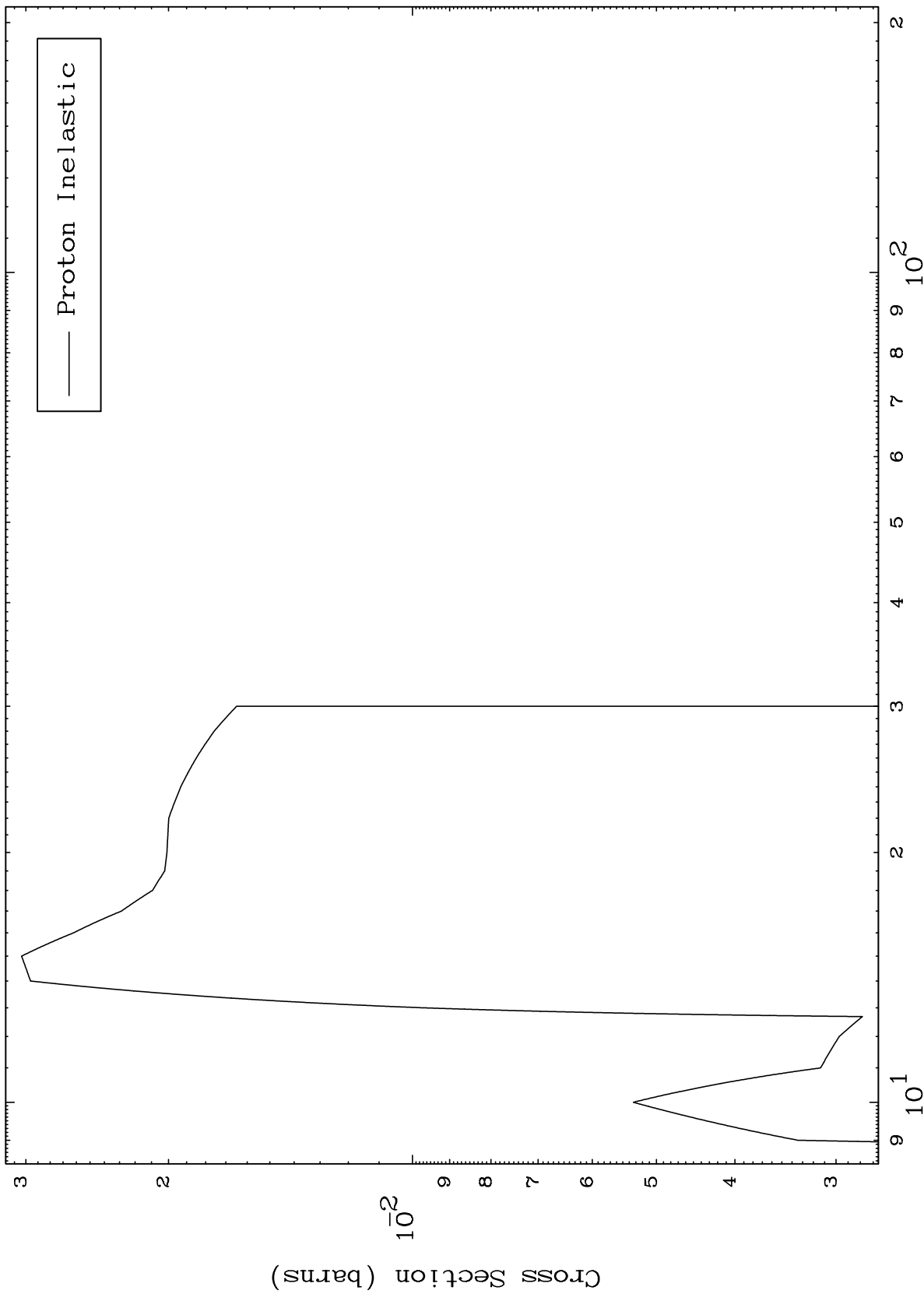
70-Yb-155



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70-Yb-155

(p,n') Level
0 Kelvin Cross Sections



70-Yb-155

Incident Energy (MeV)

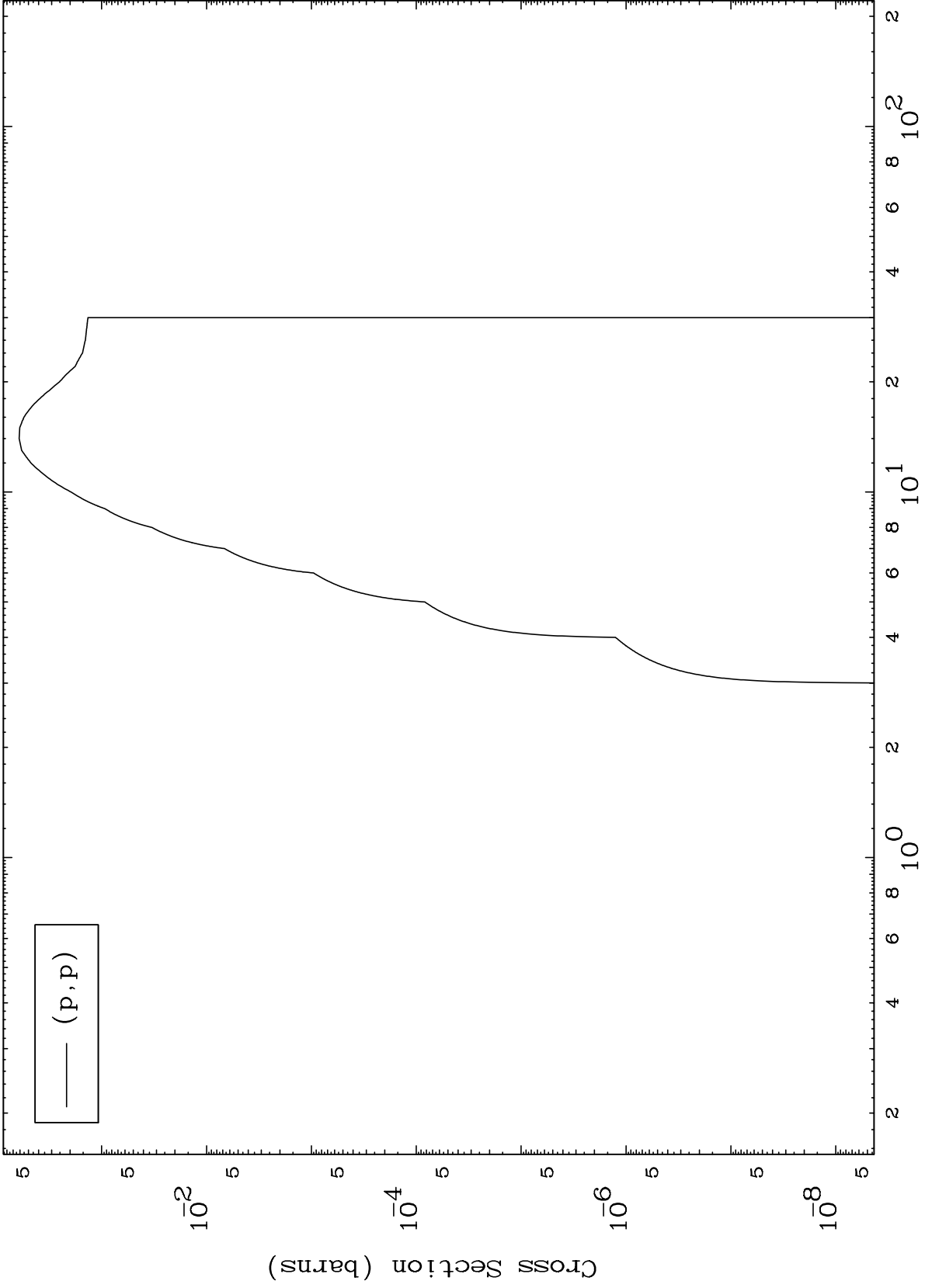
5

MAT 6986

(p,p) Levels

70-Yb-155

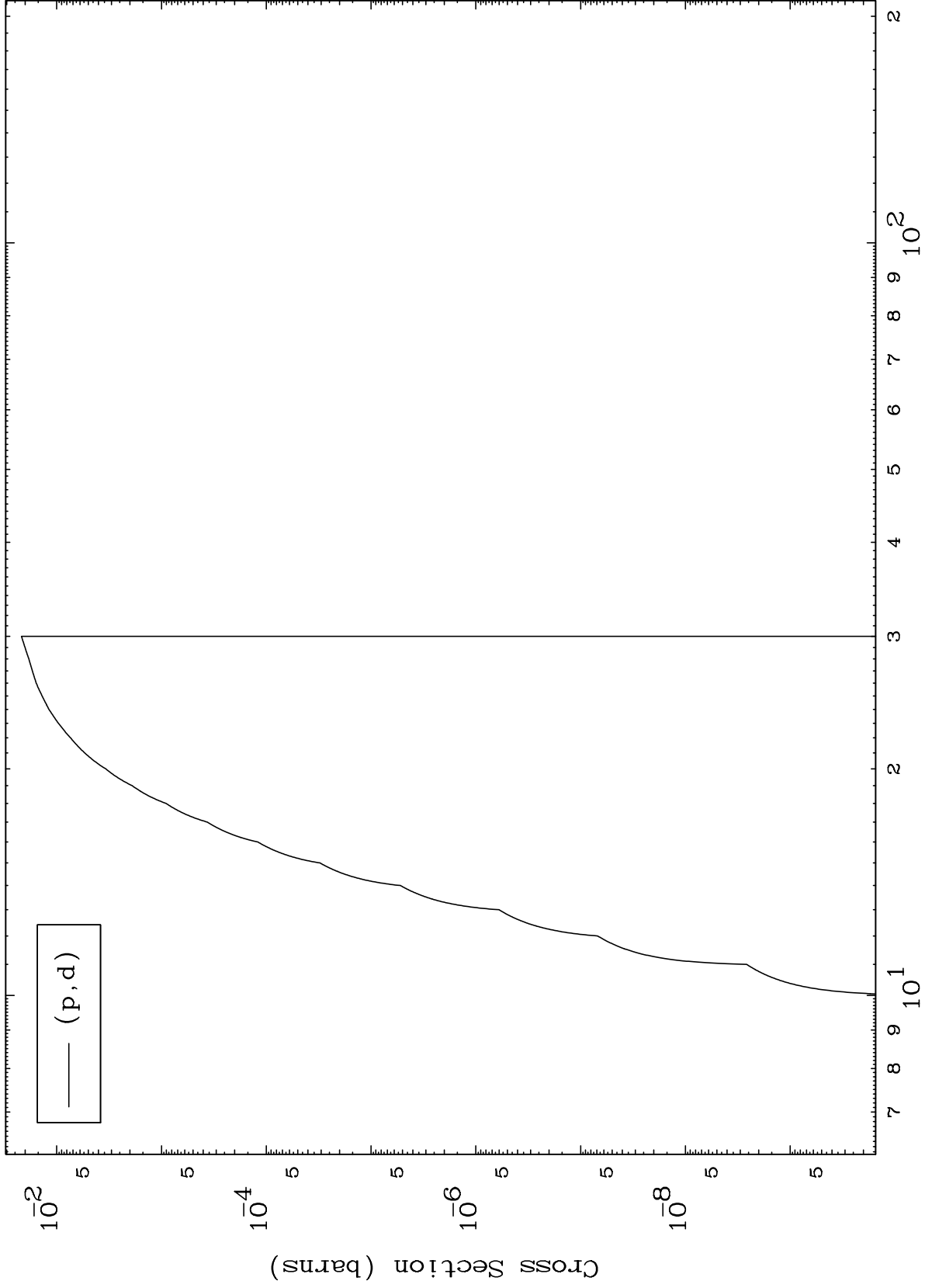
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

70-Yb-155

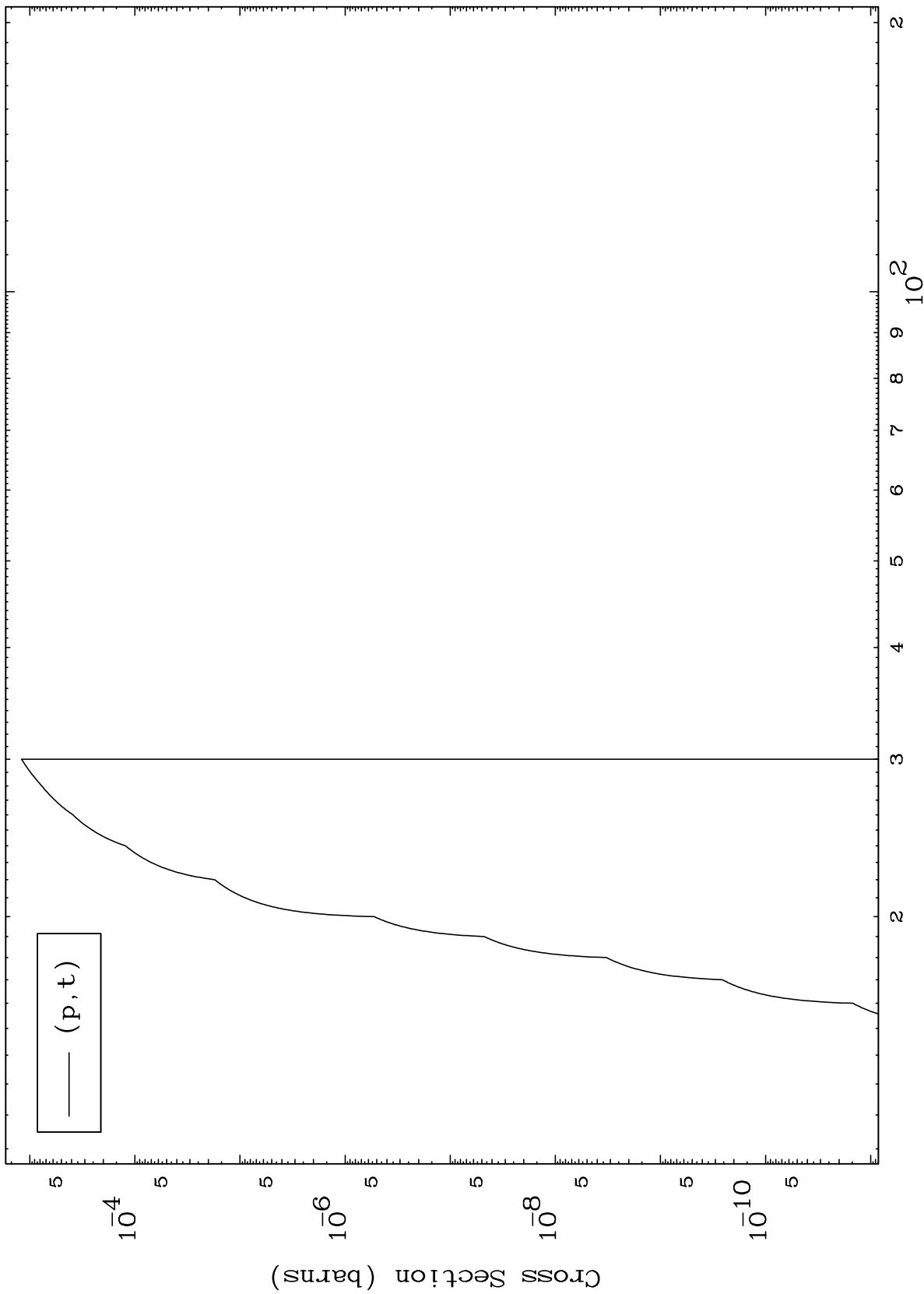


7

Incident Energy (MeV)

70-Yb-155

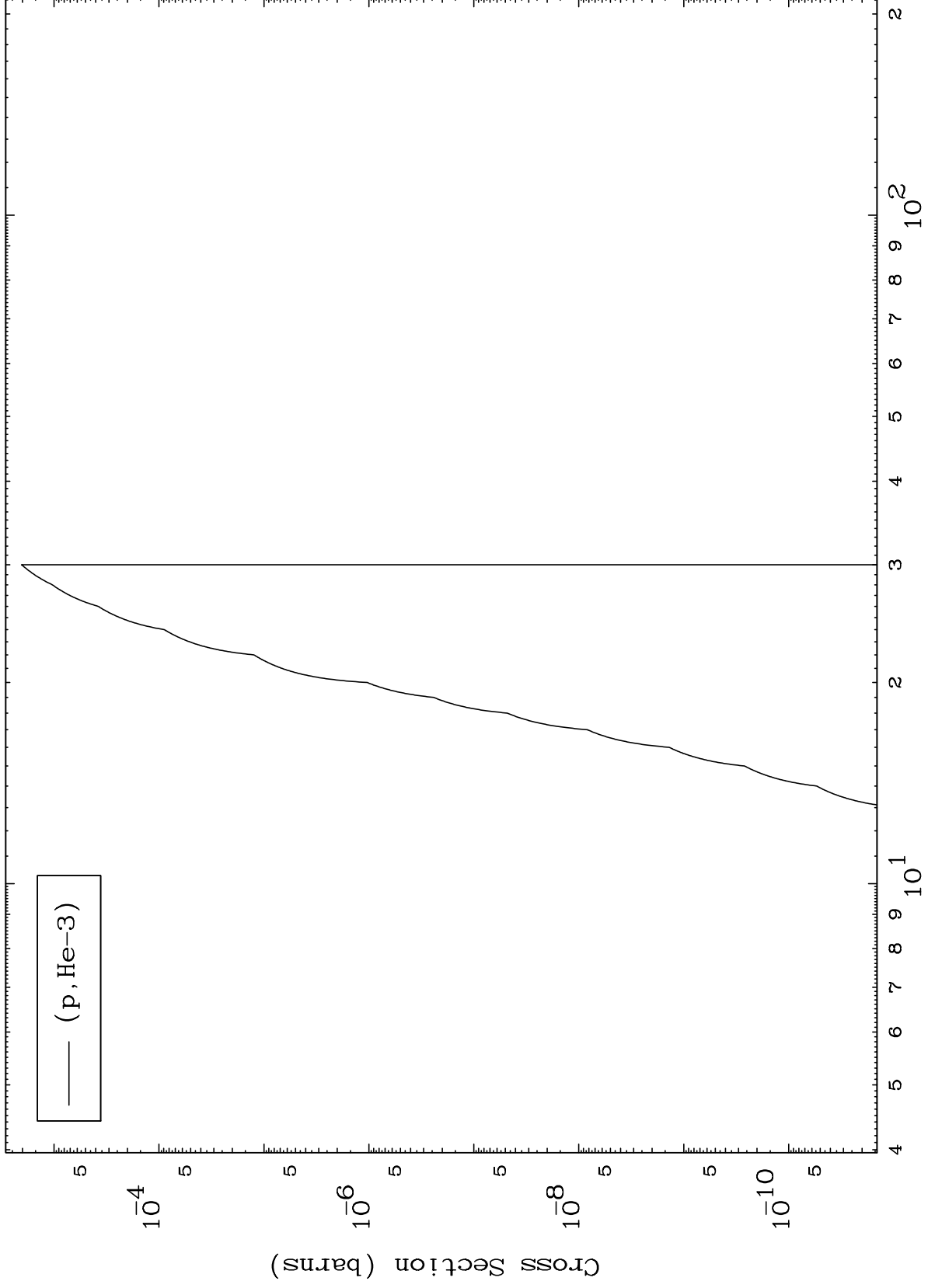
(p,t) Levels
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

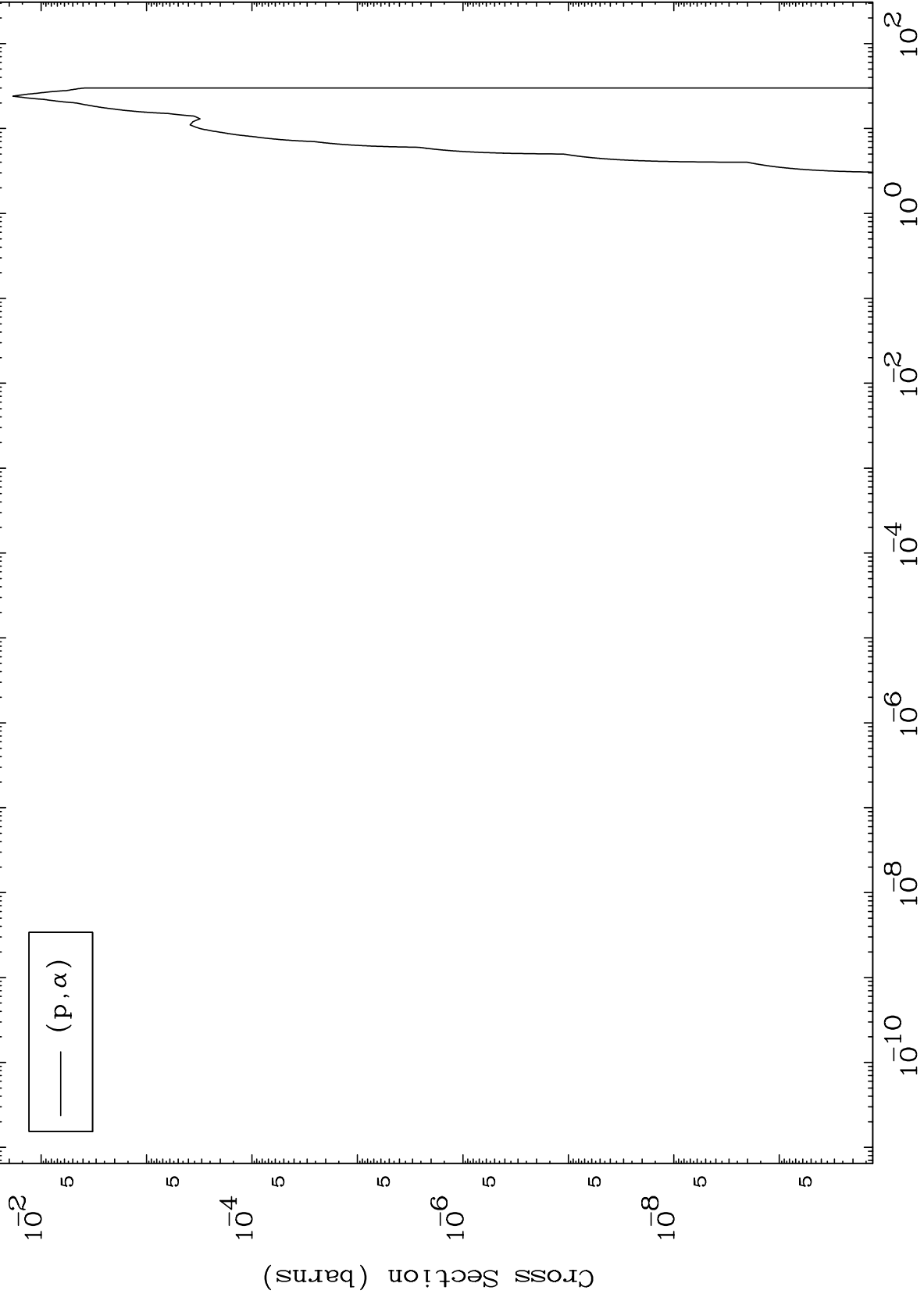
70-Yb-155



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(p, α) Levels
0 Kelvin Cross Sections

70-Yb-155



10

Incident Energy (MeV)

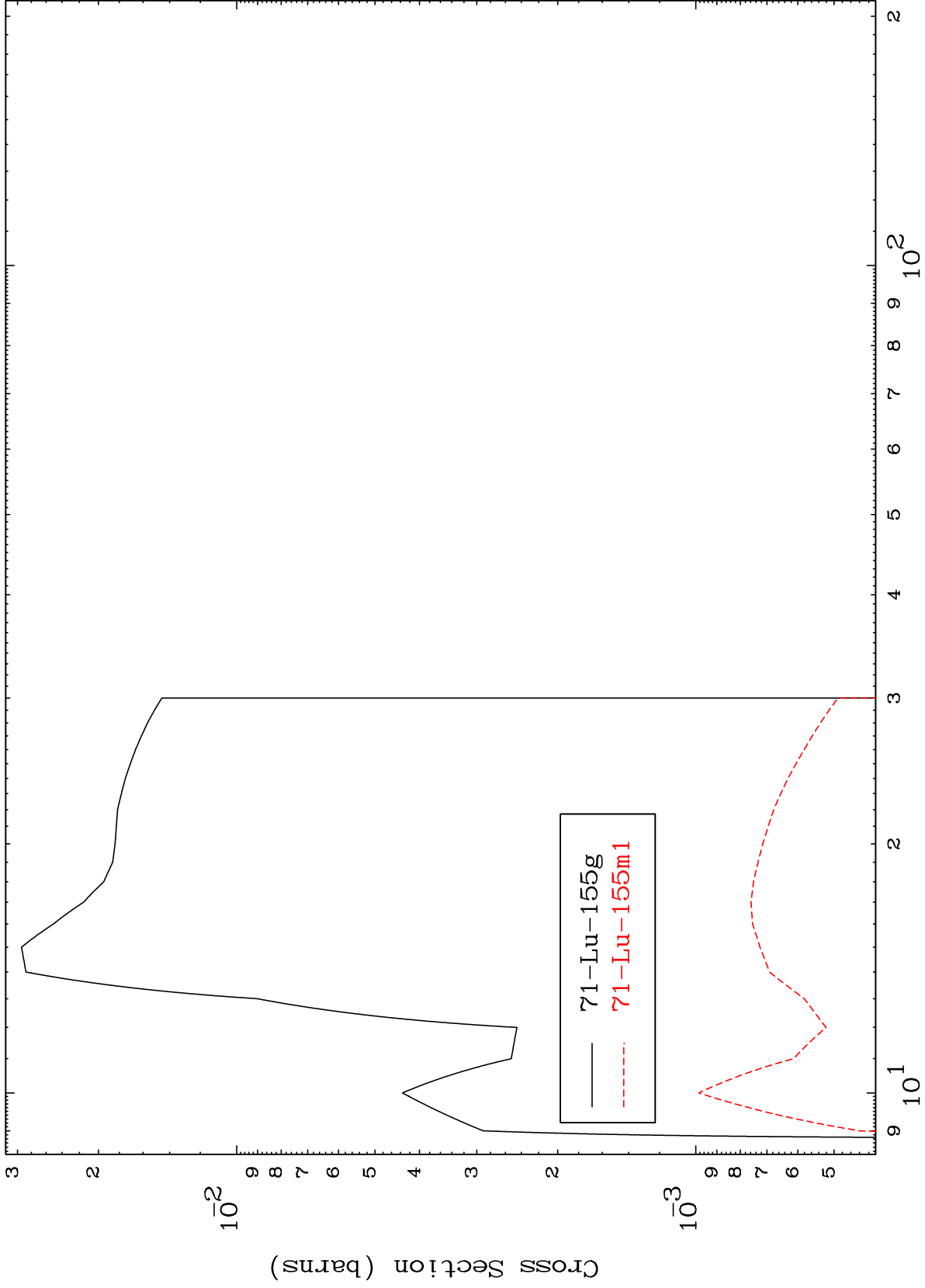
70-Yb-155

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Proton Inelastic

70-Yb-155

Radionuclide Production Cross Section



11

Incident Energy (MeV)

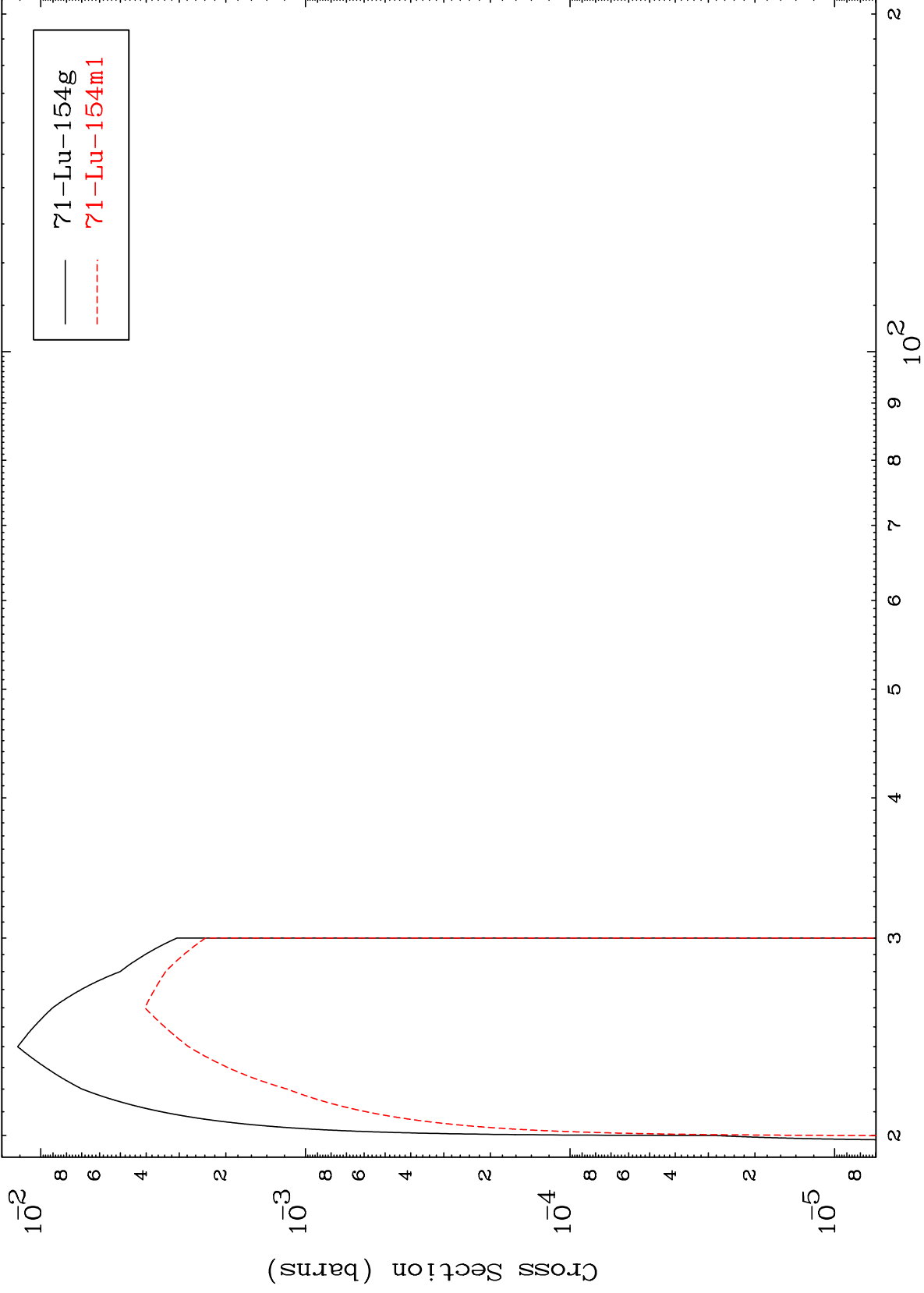
70-Yb-155

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(p,2n)

70-Yb-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

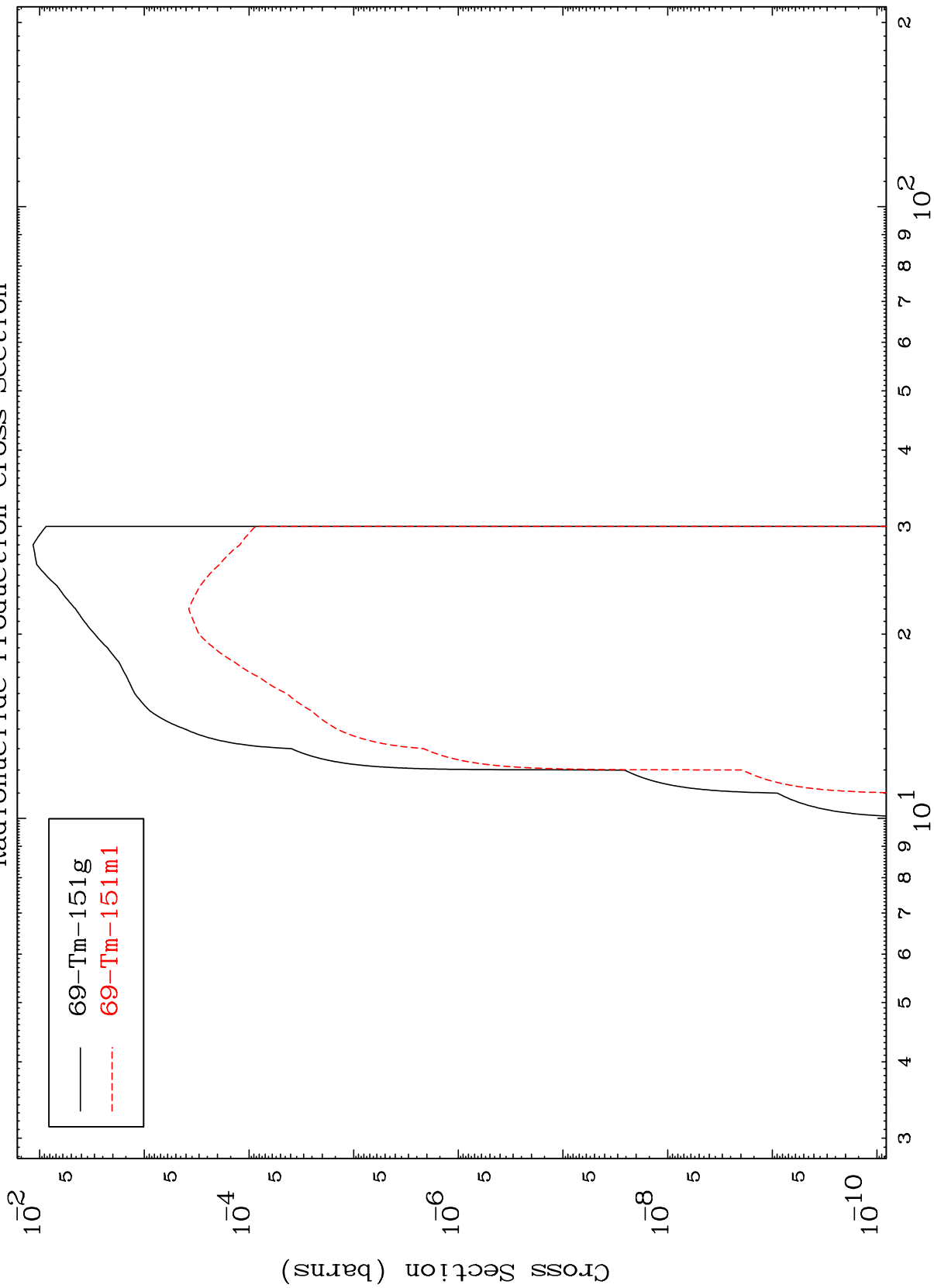
70-Yb-155

MAT 6986

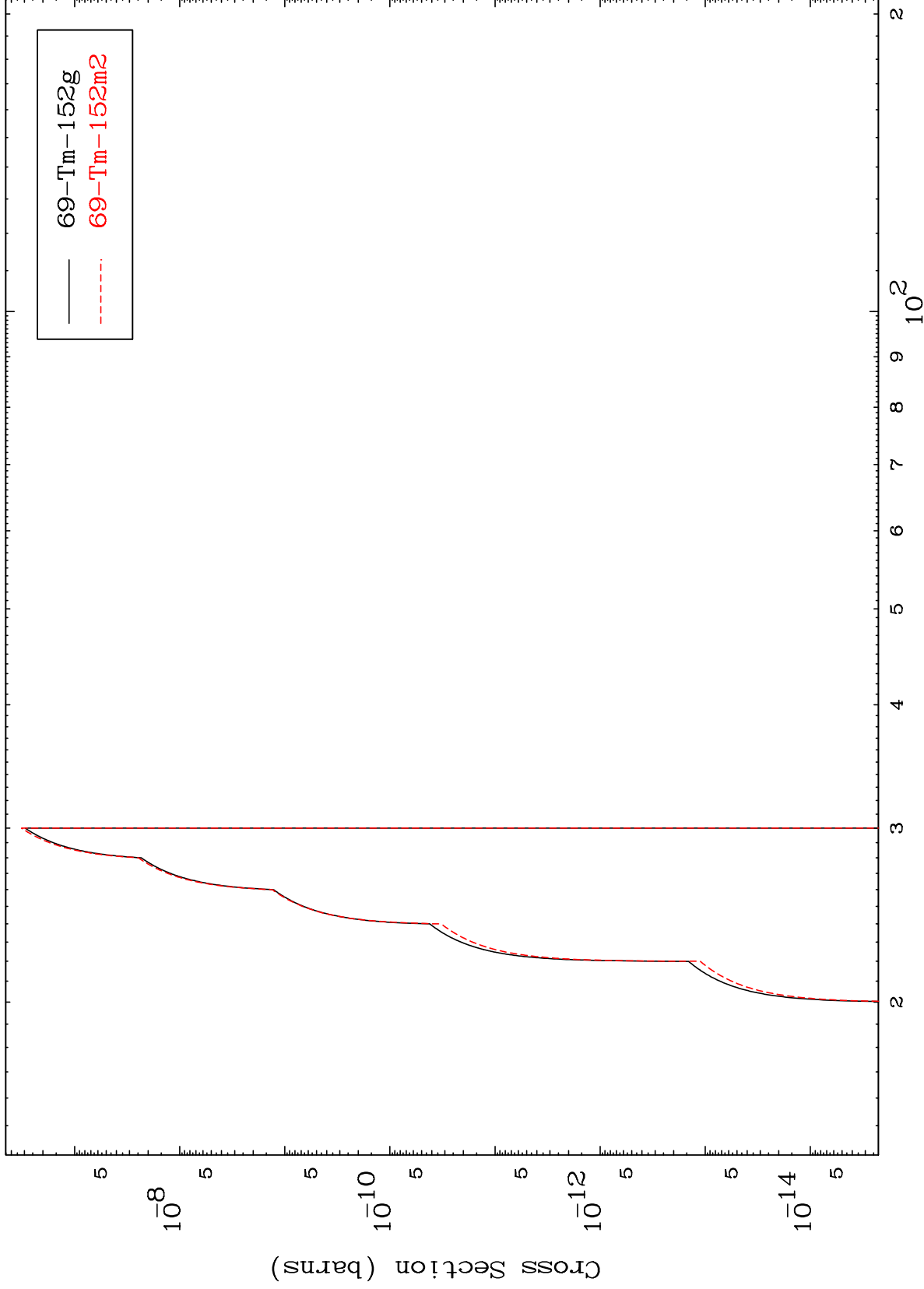
(p,n') α

70-Yb-155

Radionuclide Production Cross Section



Radionuclide Production Cross Section

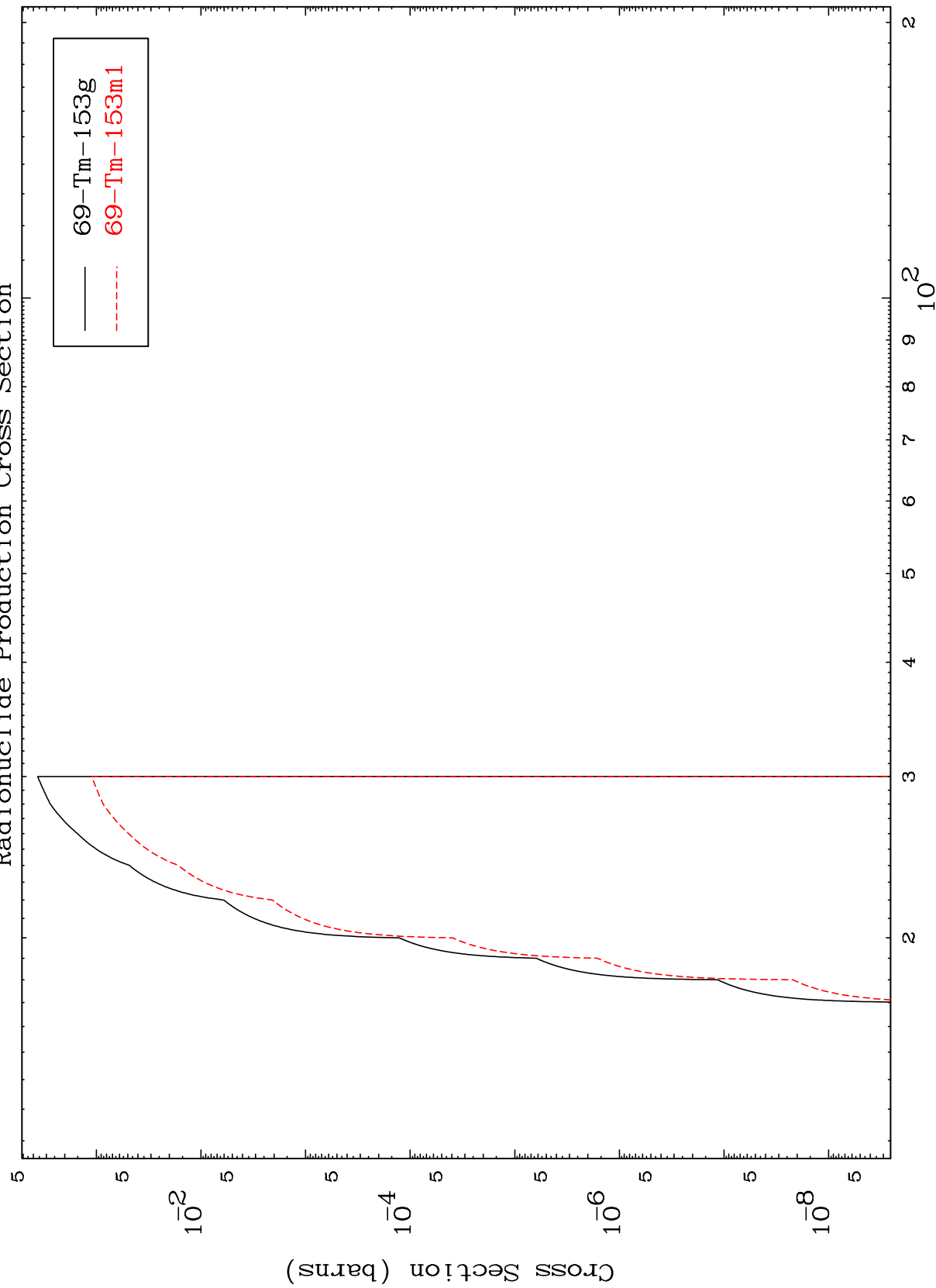


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(p,2n) p

70-Yb-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

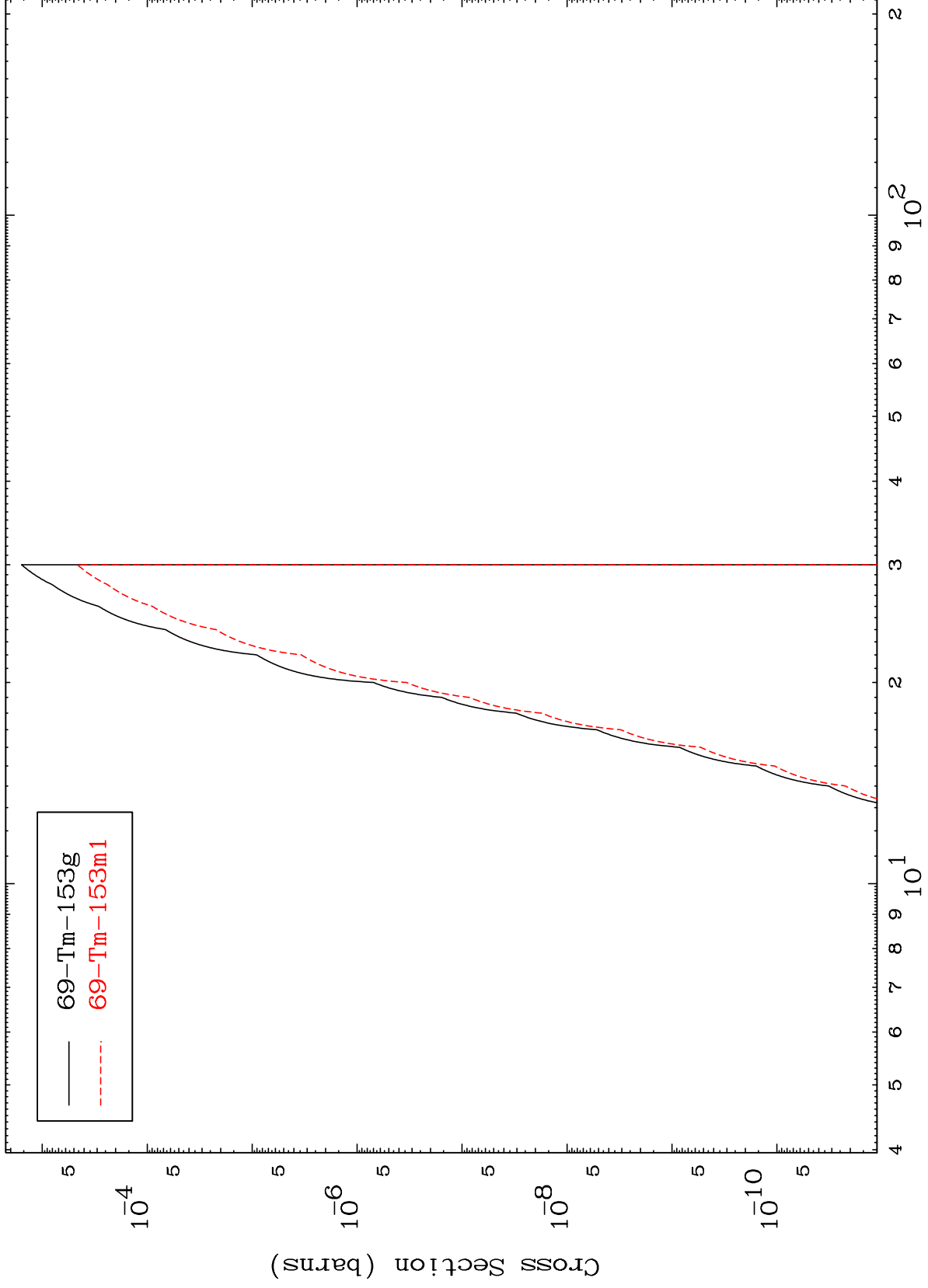
70-Yb-155

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(p,He-3)

70-Yb-155

Radionuclide Production Cross Section



16

Incident Energy (MeV)

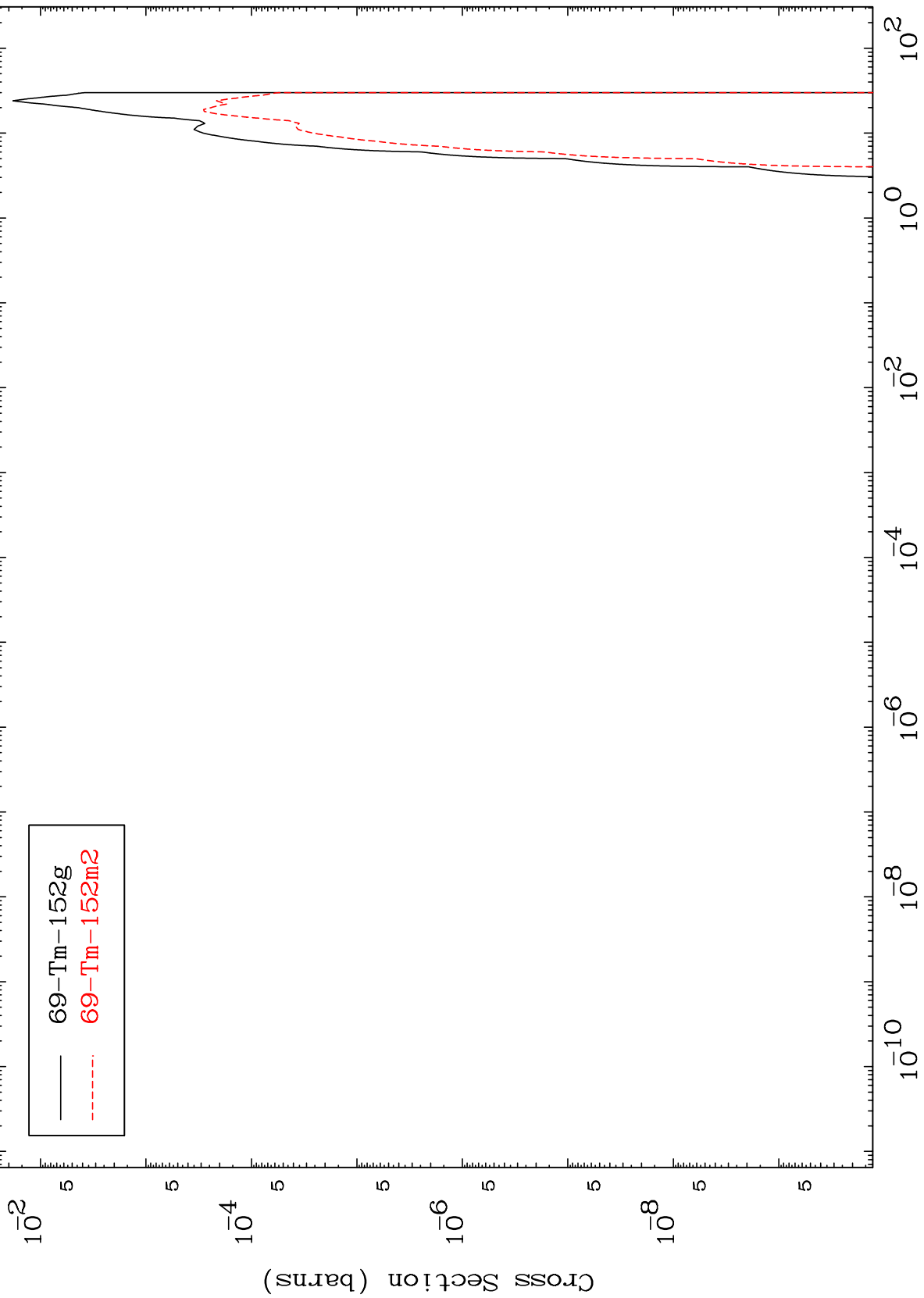
70-Yb-155

MAT 6986

(p, α)

70-Yb-155

Radionuclide Production Cross Section

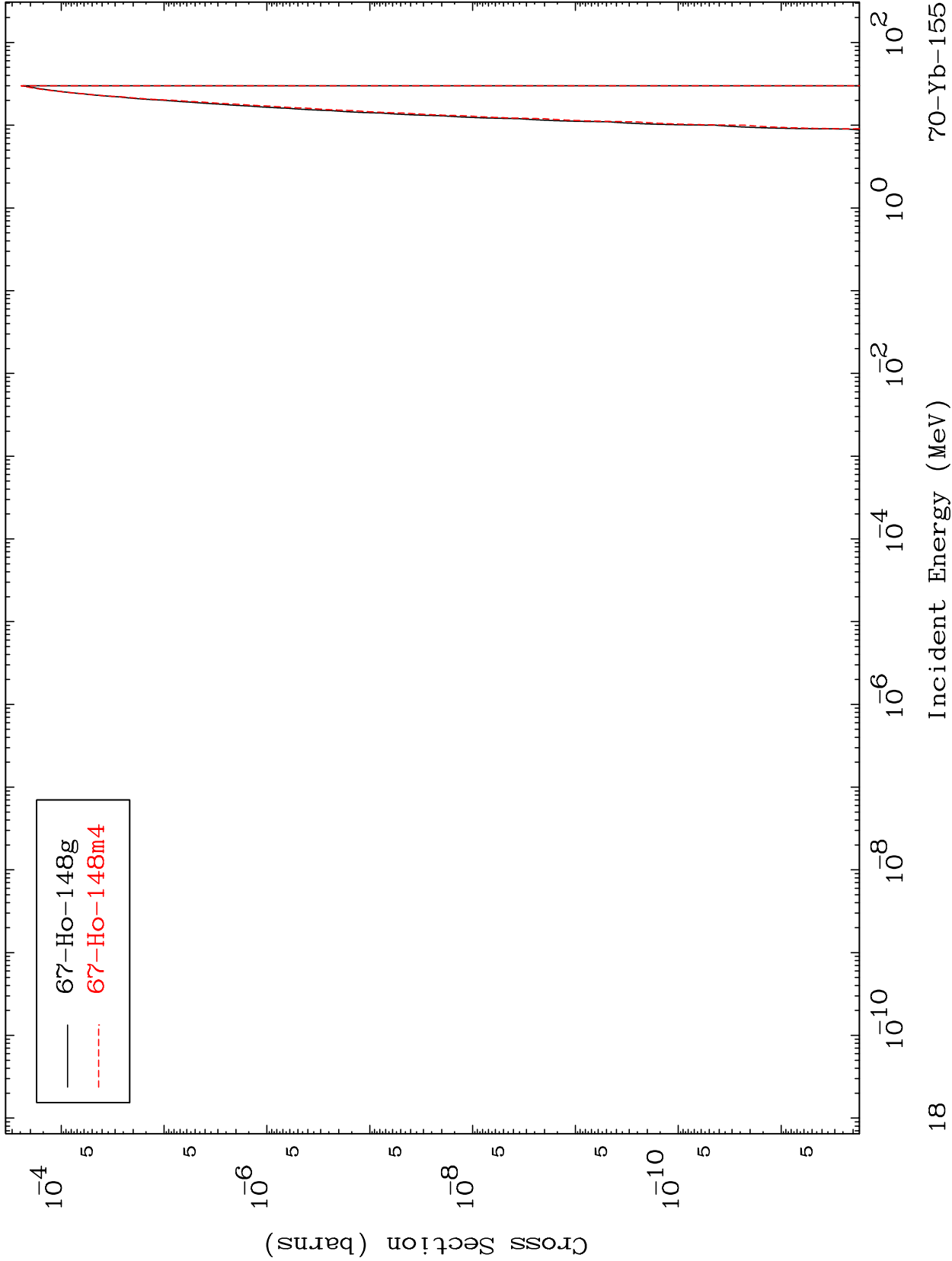


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(p,2 α)

70-Yb-155

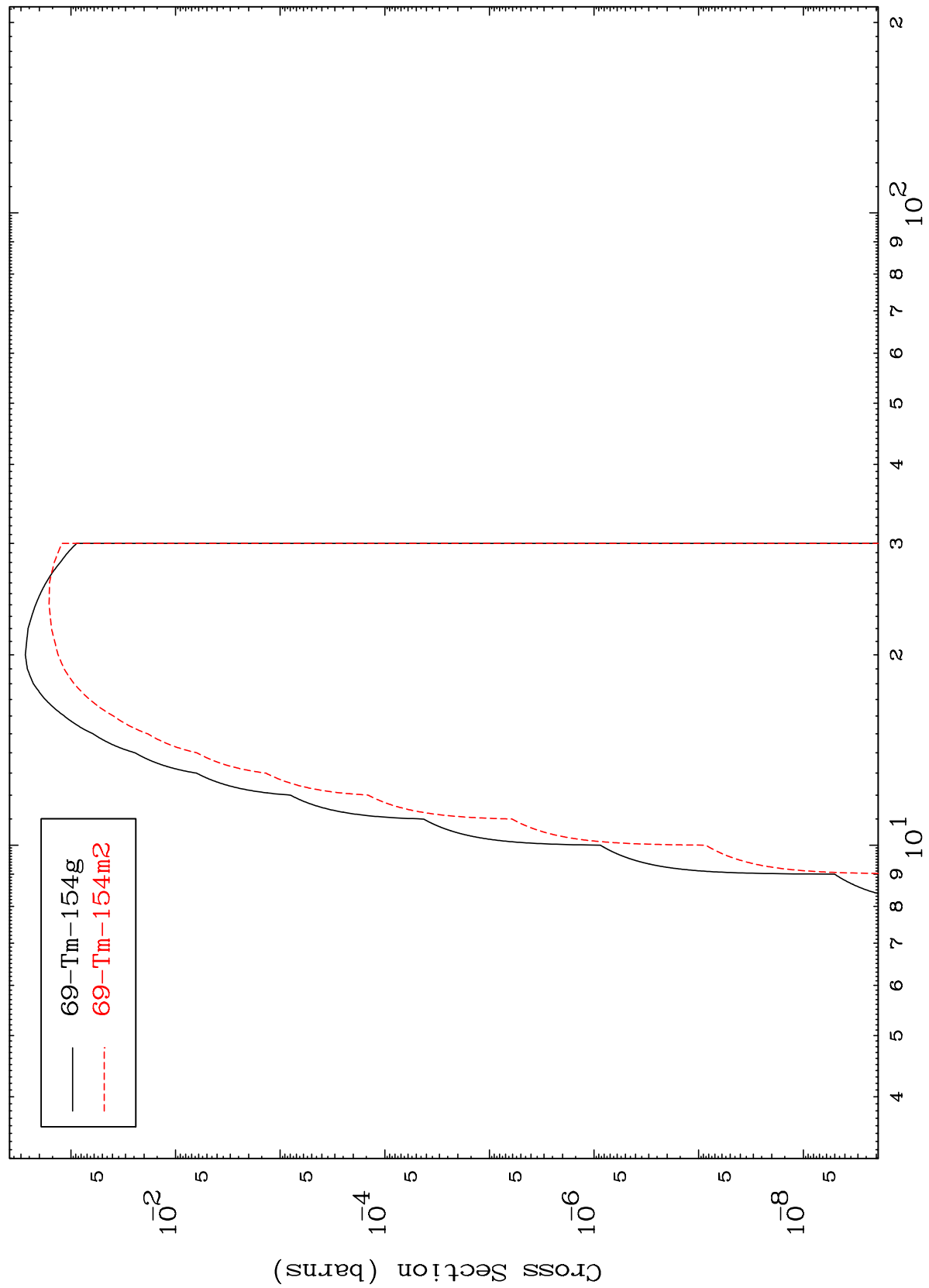
Radionuclide Production Cross Section



MAT 6986

70-Yb-155

(p,2p)
Radionuclide Production Cross Section

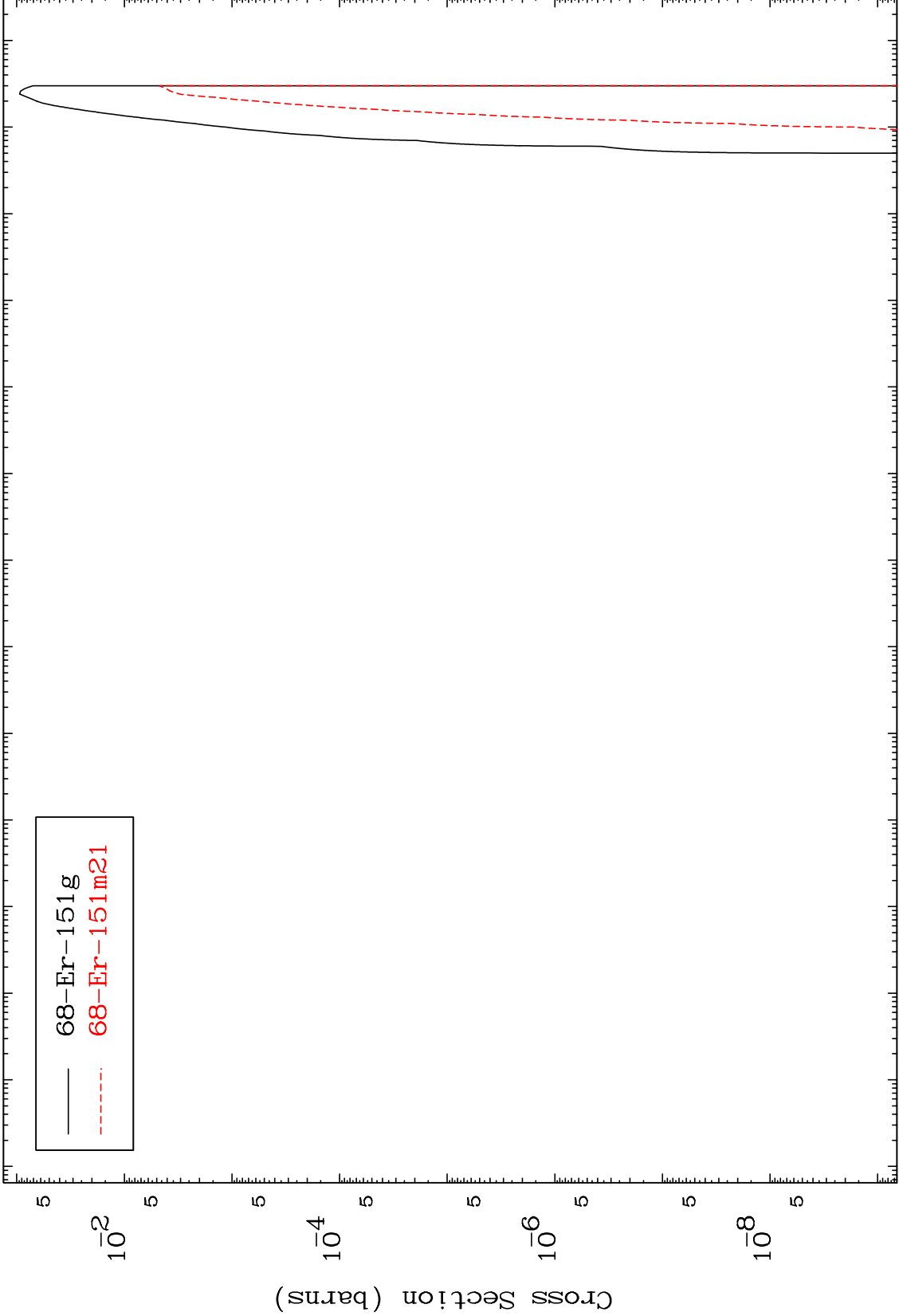
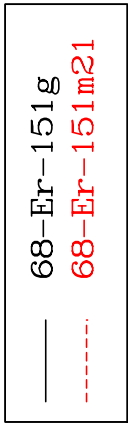


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(p,p) α

70-Yb-155

Radionuclide Production Cross Section



Cross Section (barns)

Incident Energy (MeV)

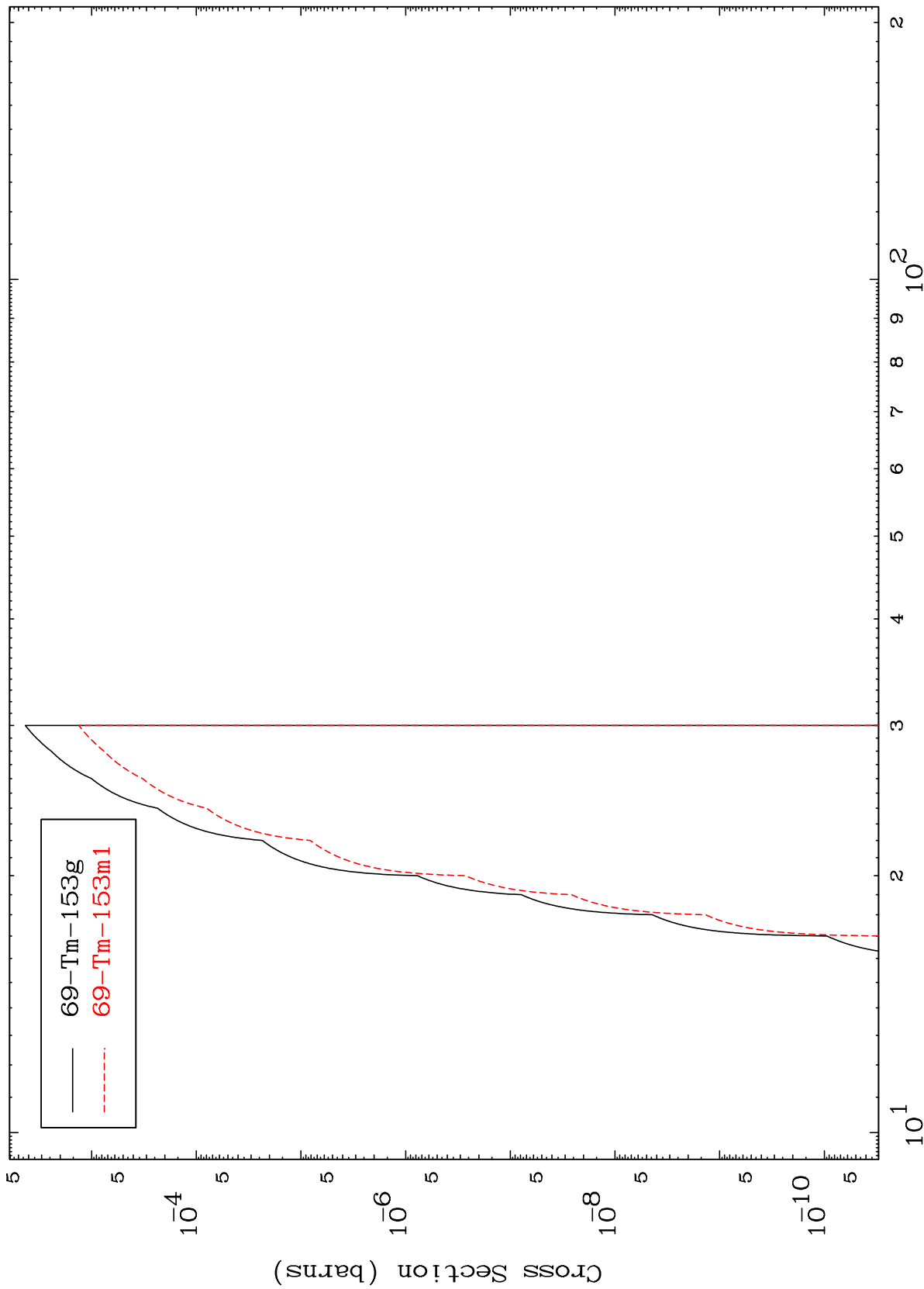
70-Yb-155

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

