

Program EVALPLOT
(Version 2018-1)

by

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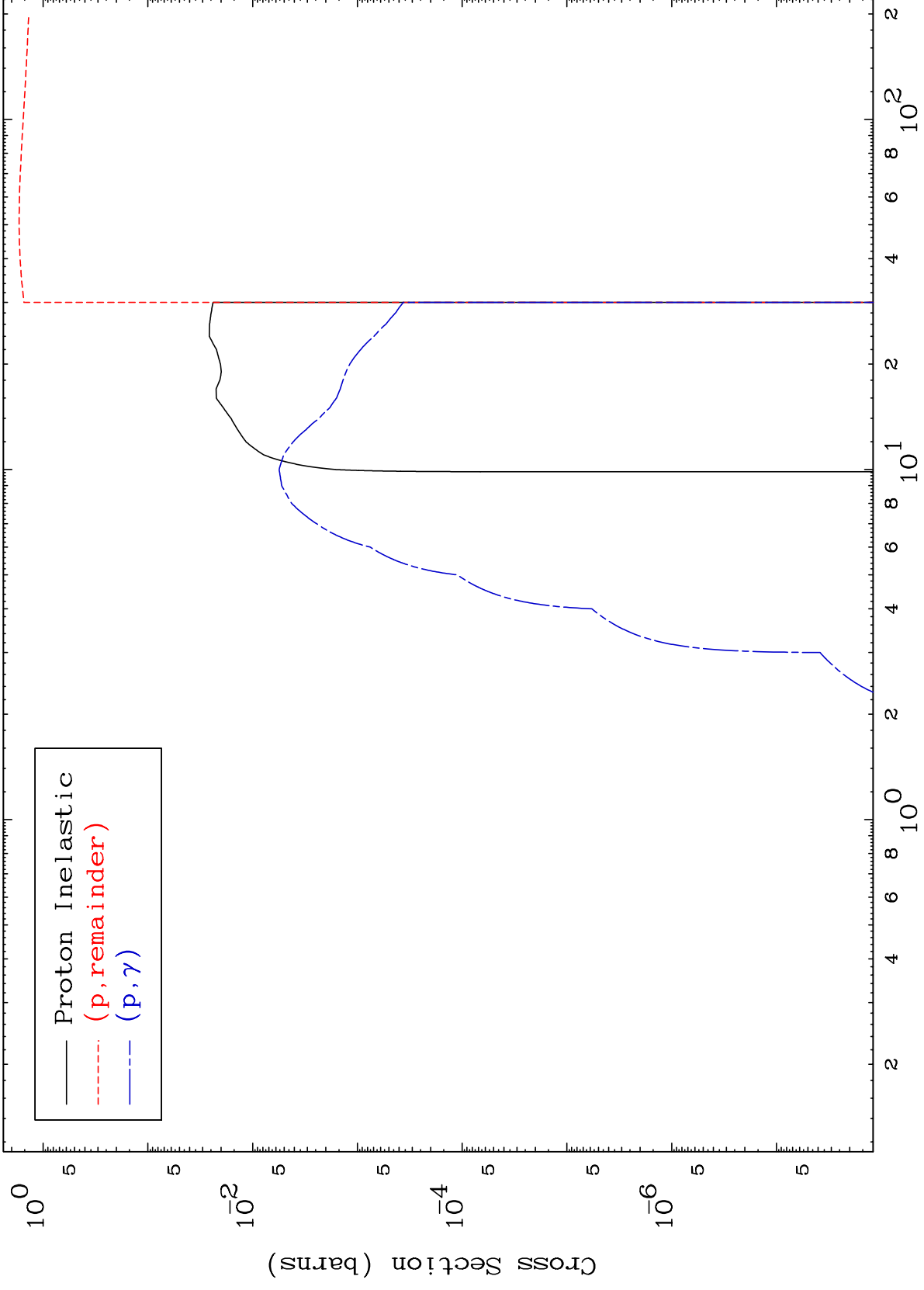
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7262

Proton Major
0 Kelvin Cross Sections

73-Ta-159

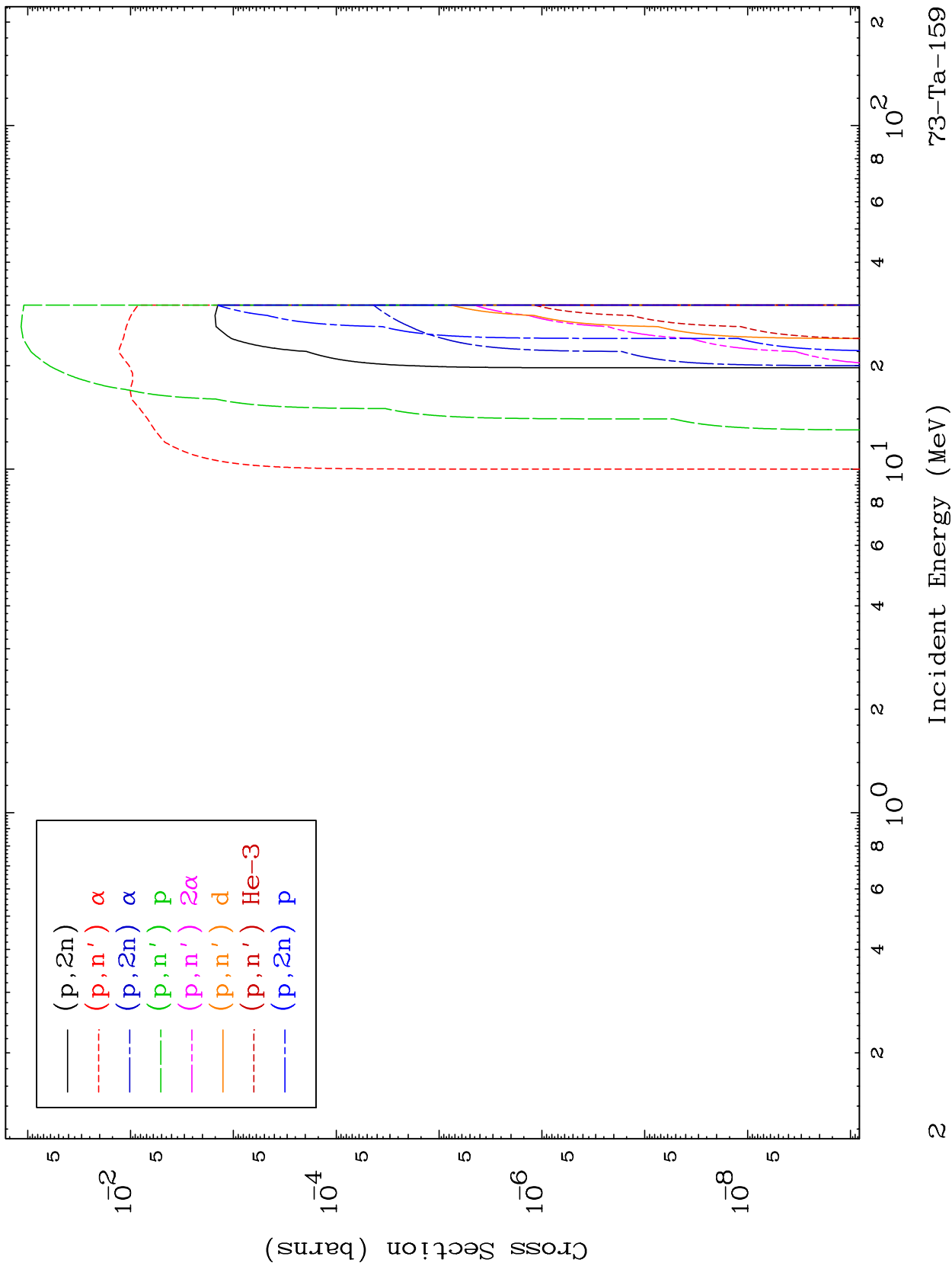


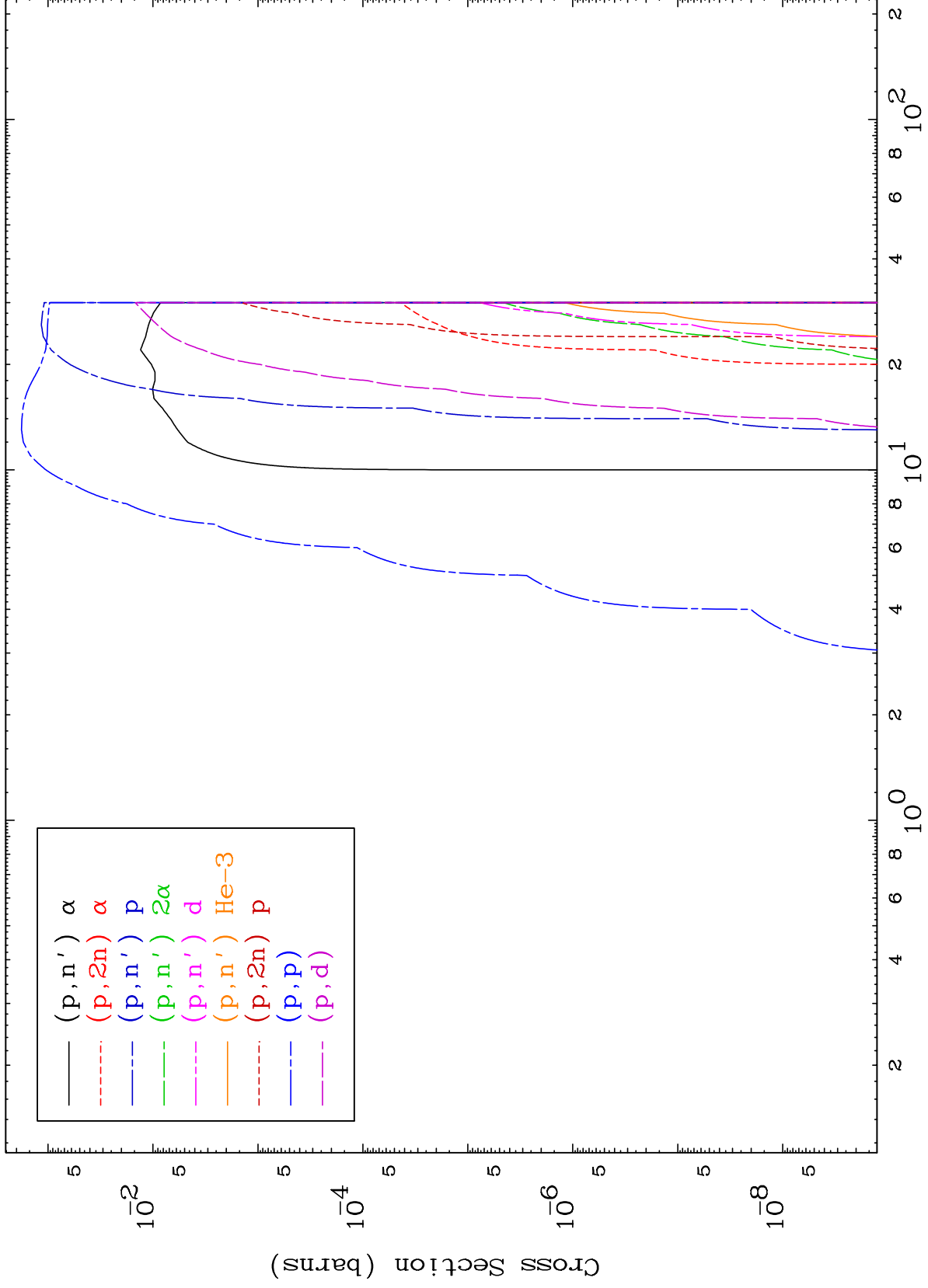
— Proton Inelastic
- - - (p, remainder)
- . - (p, γ)

73-Ta-159

Incident Energy (MeV)

1

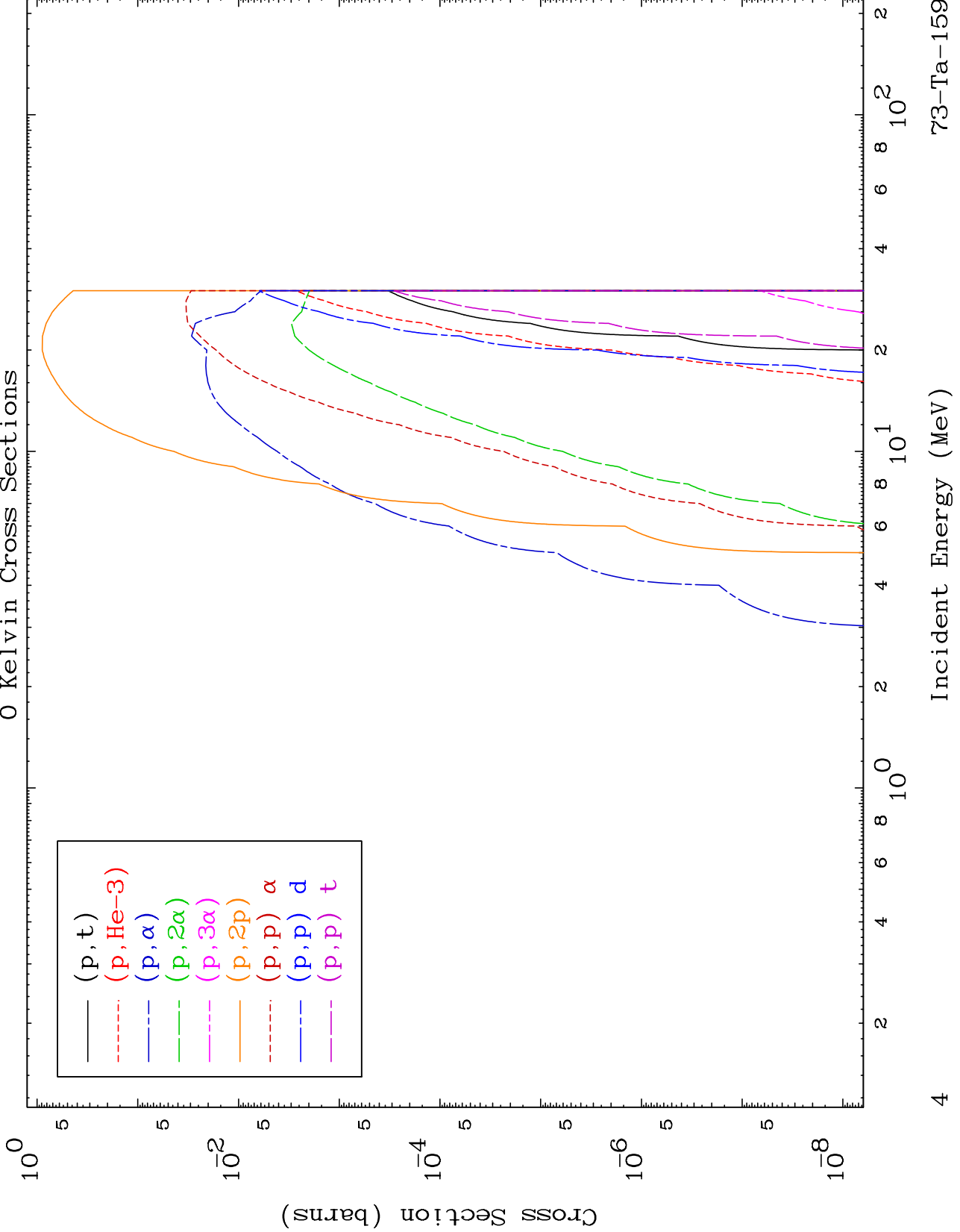




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Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-159

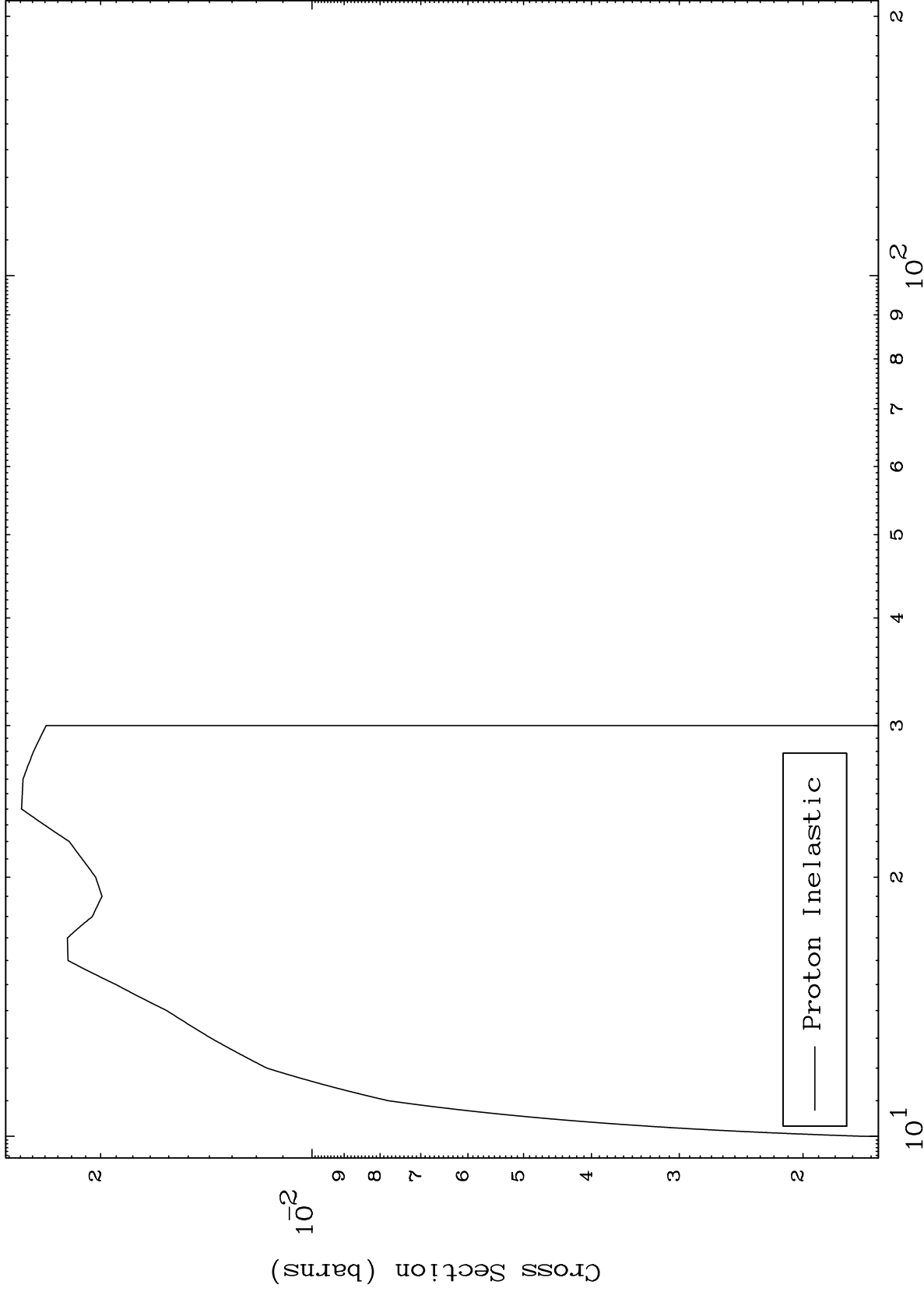


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(p, n') Level

73-Ta-159

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

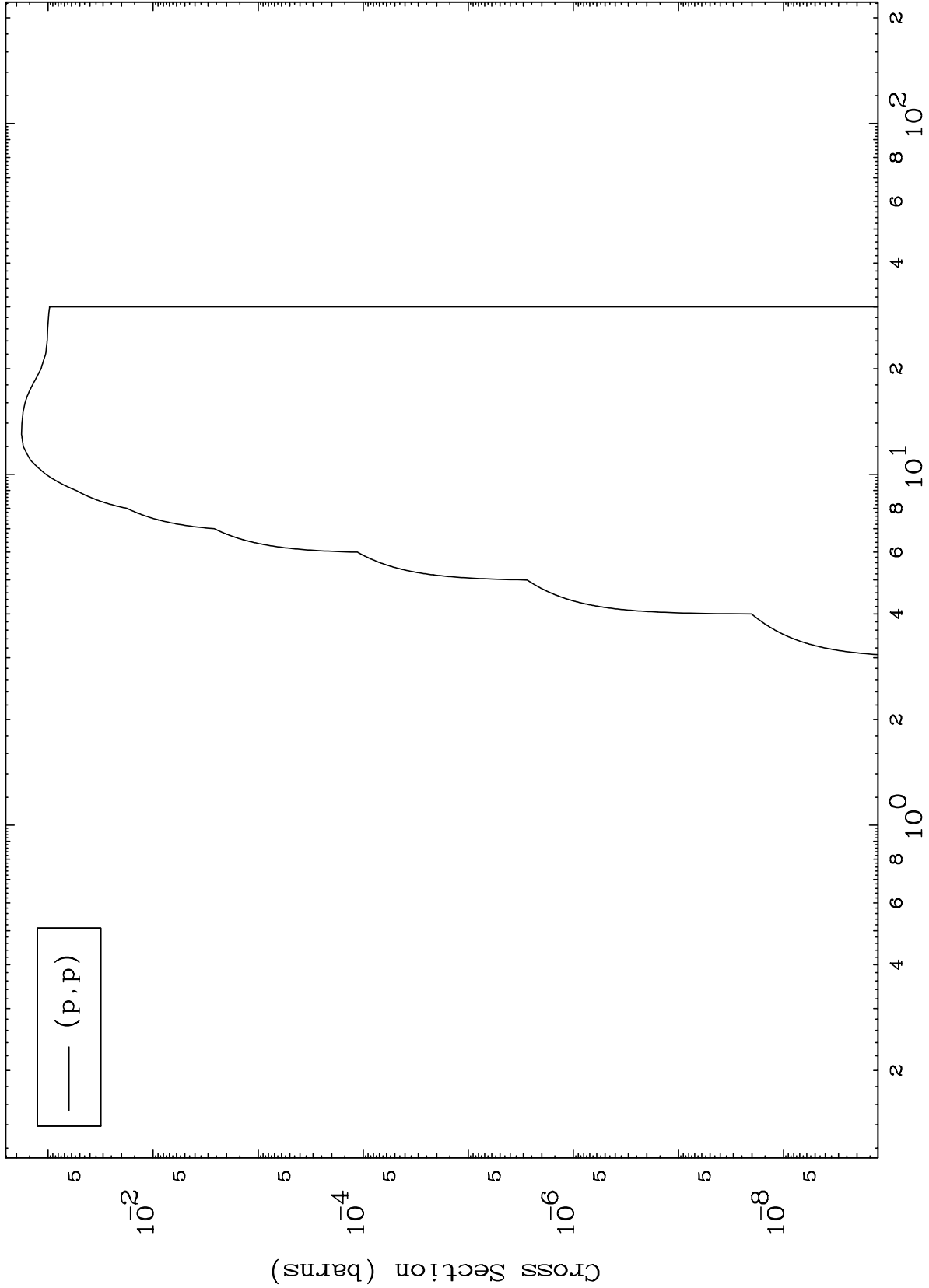
73-Ta-159

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(p,p) Levels

73-Ta-159

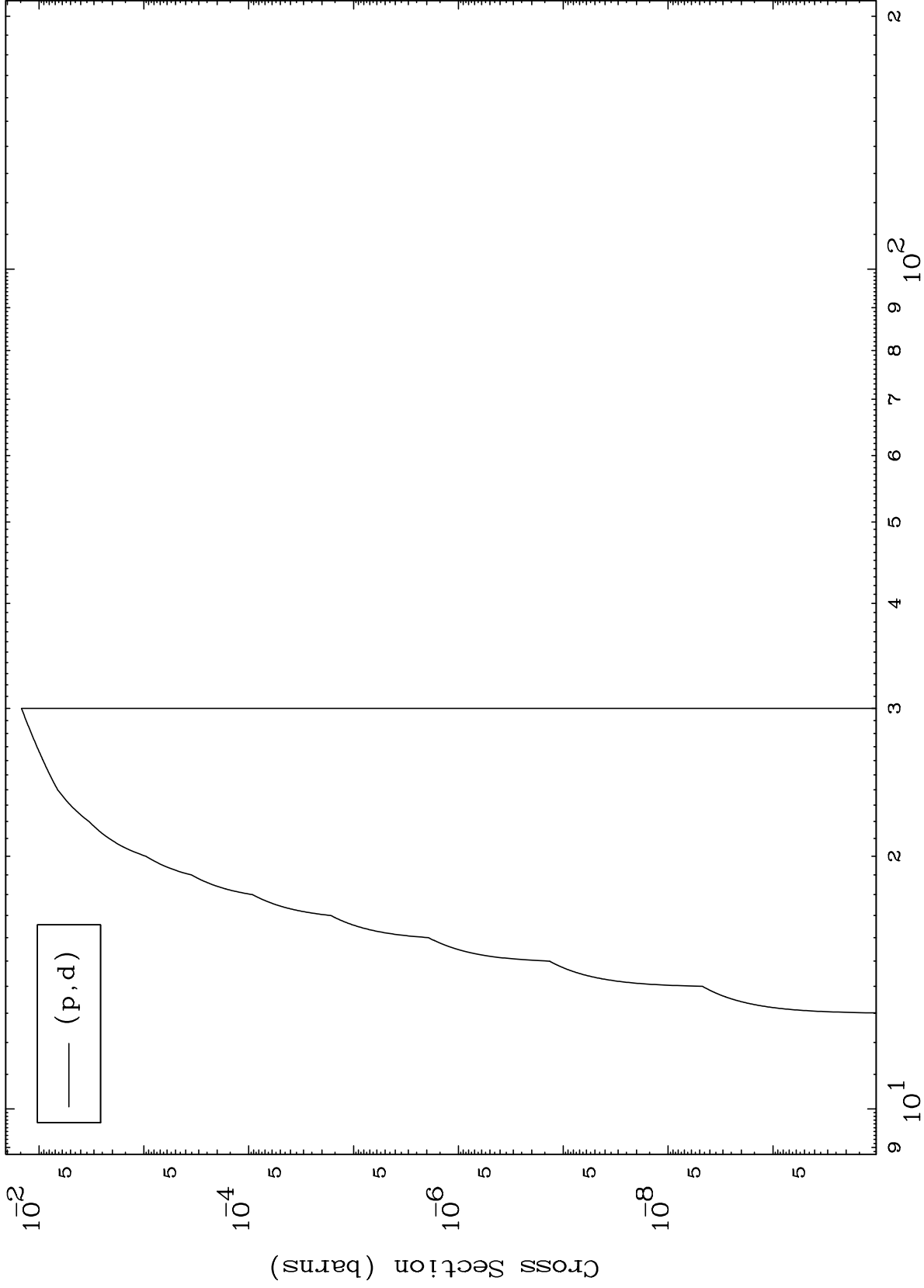
0 Kelvin Cross Sections



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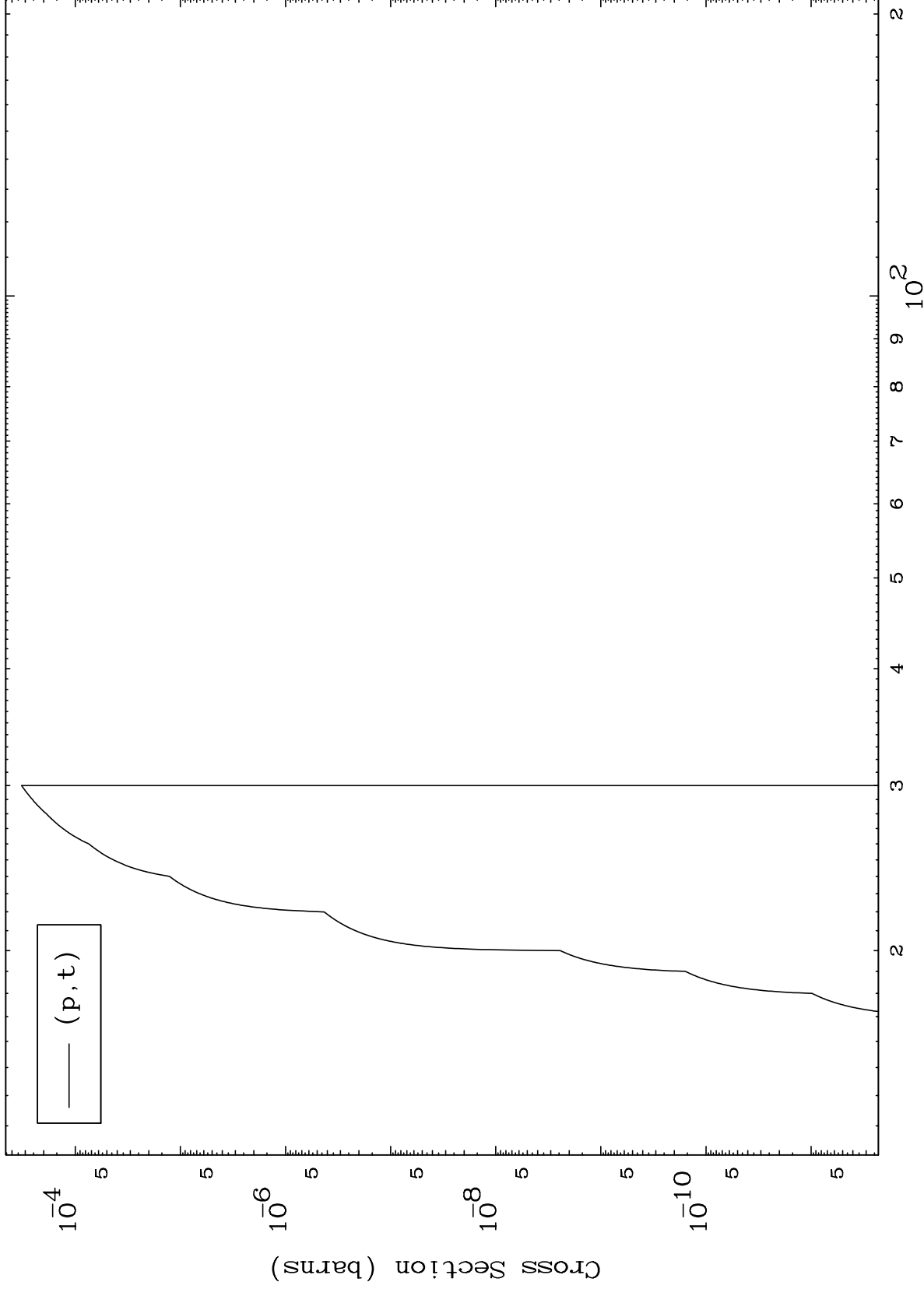
(p,d) Levels
0 Kelvin Cross Sections

73-Ta-159

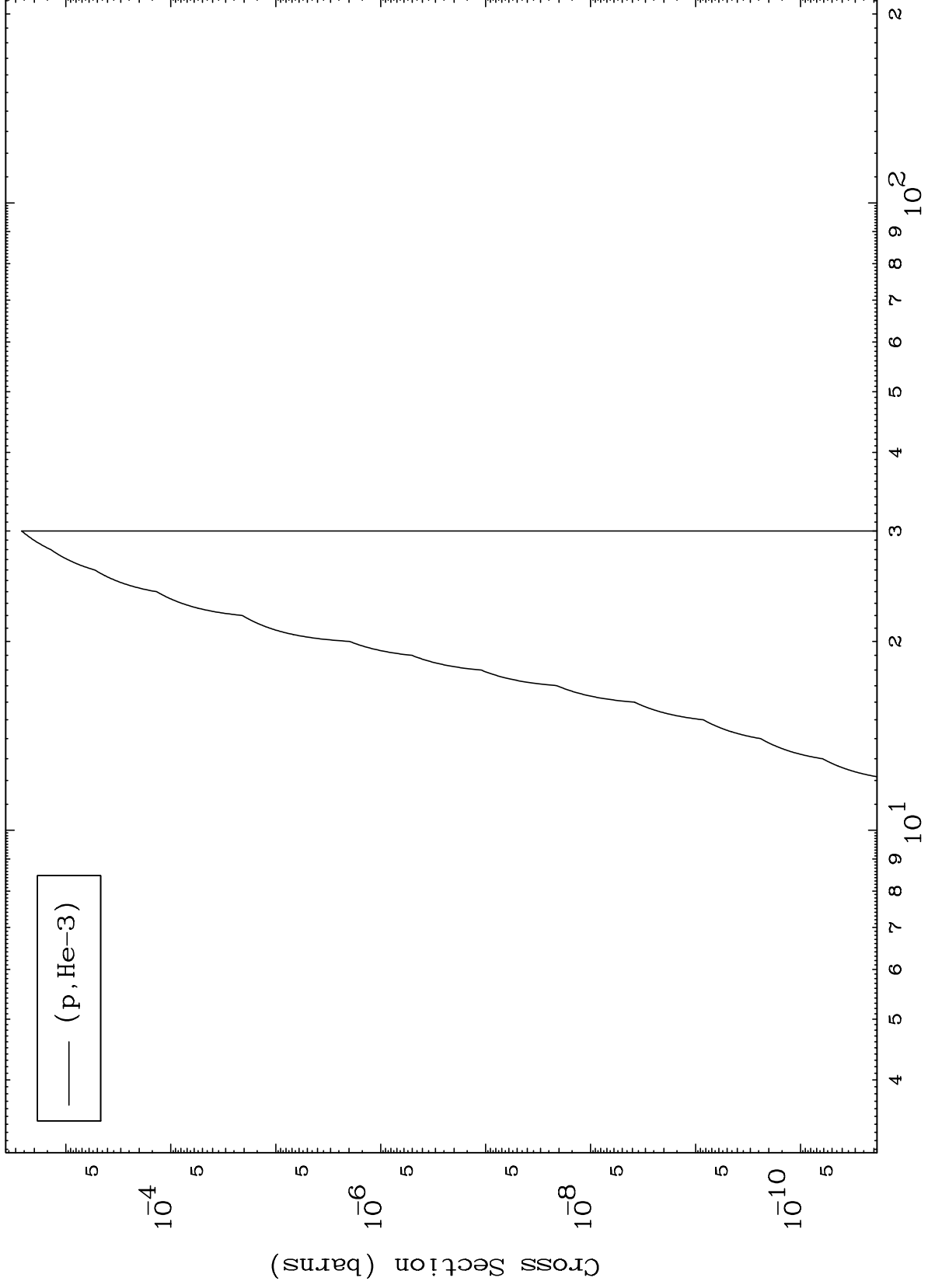


Incident Energy (MeV)

73-Ta-159



(p,He3) Levels
0 Kelvin Cross Sections



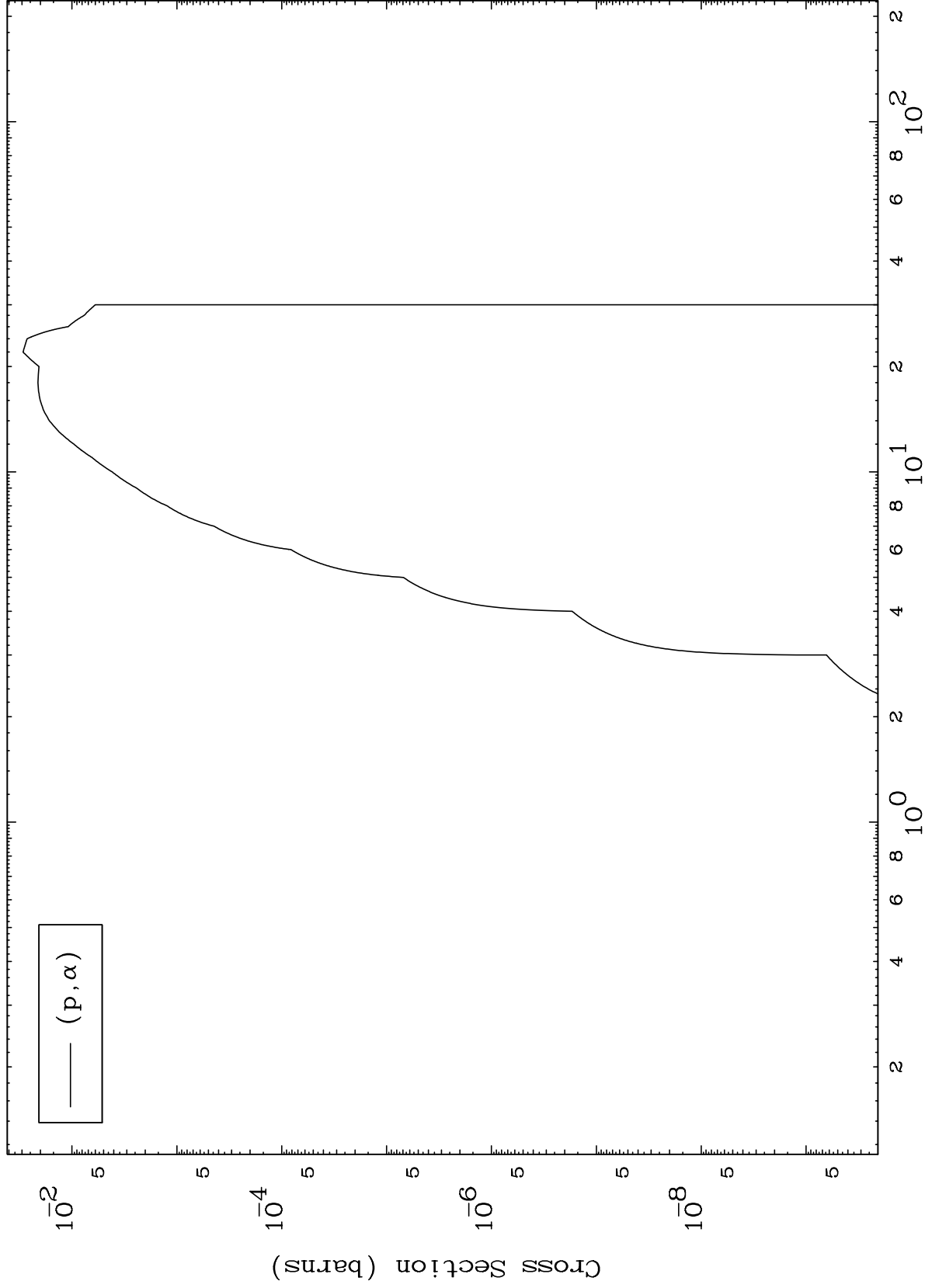
Incident Energy (MeV)

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(p, α) Levels

73-Ta-159

0 Kelvin Cross Sections



10

Incident Energy (MeV)

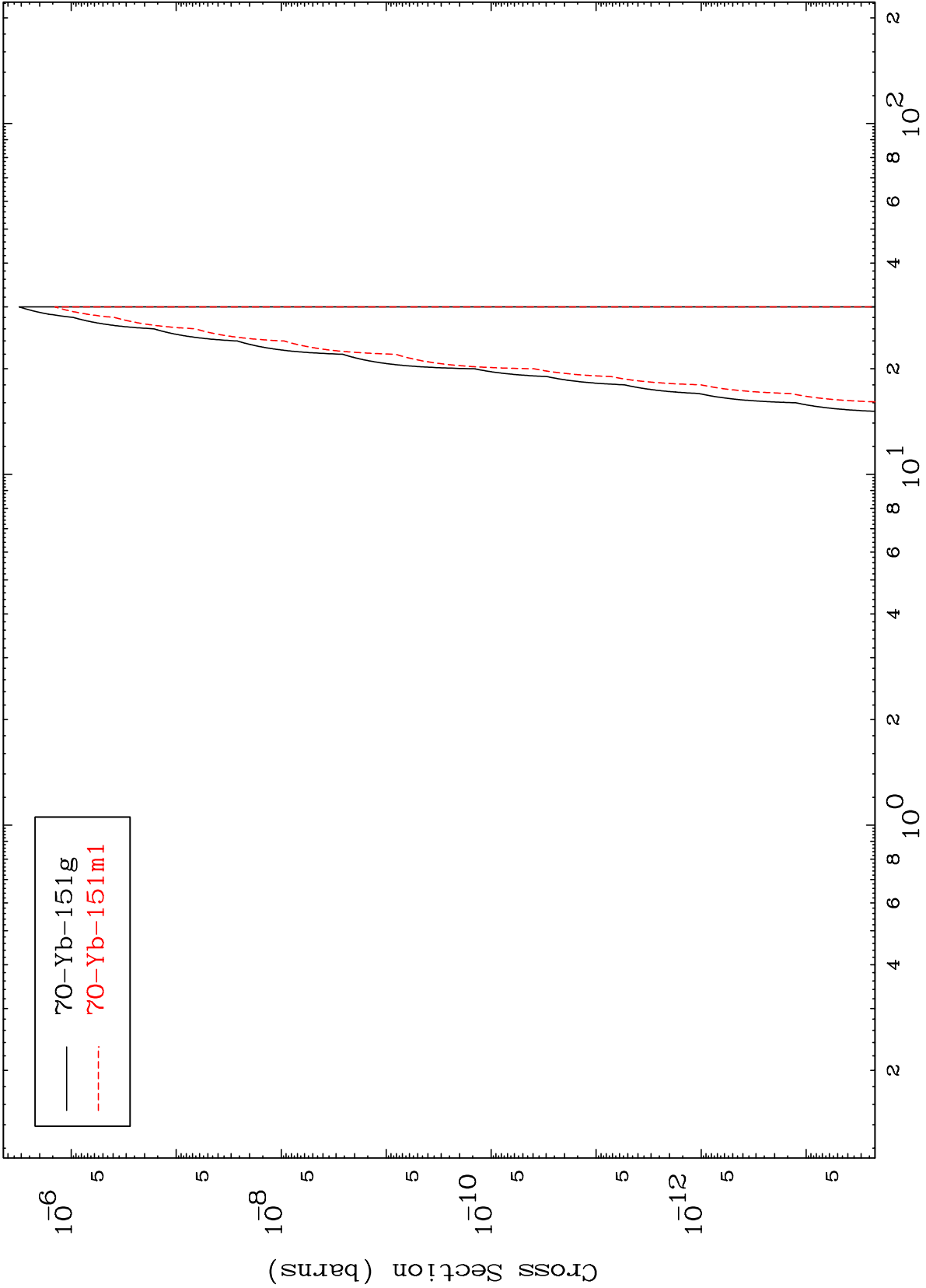
73-Ta-159

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(p,n') 2 α

73-Ta-159

Radionuclide Production Cross Section



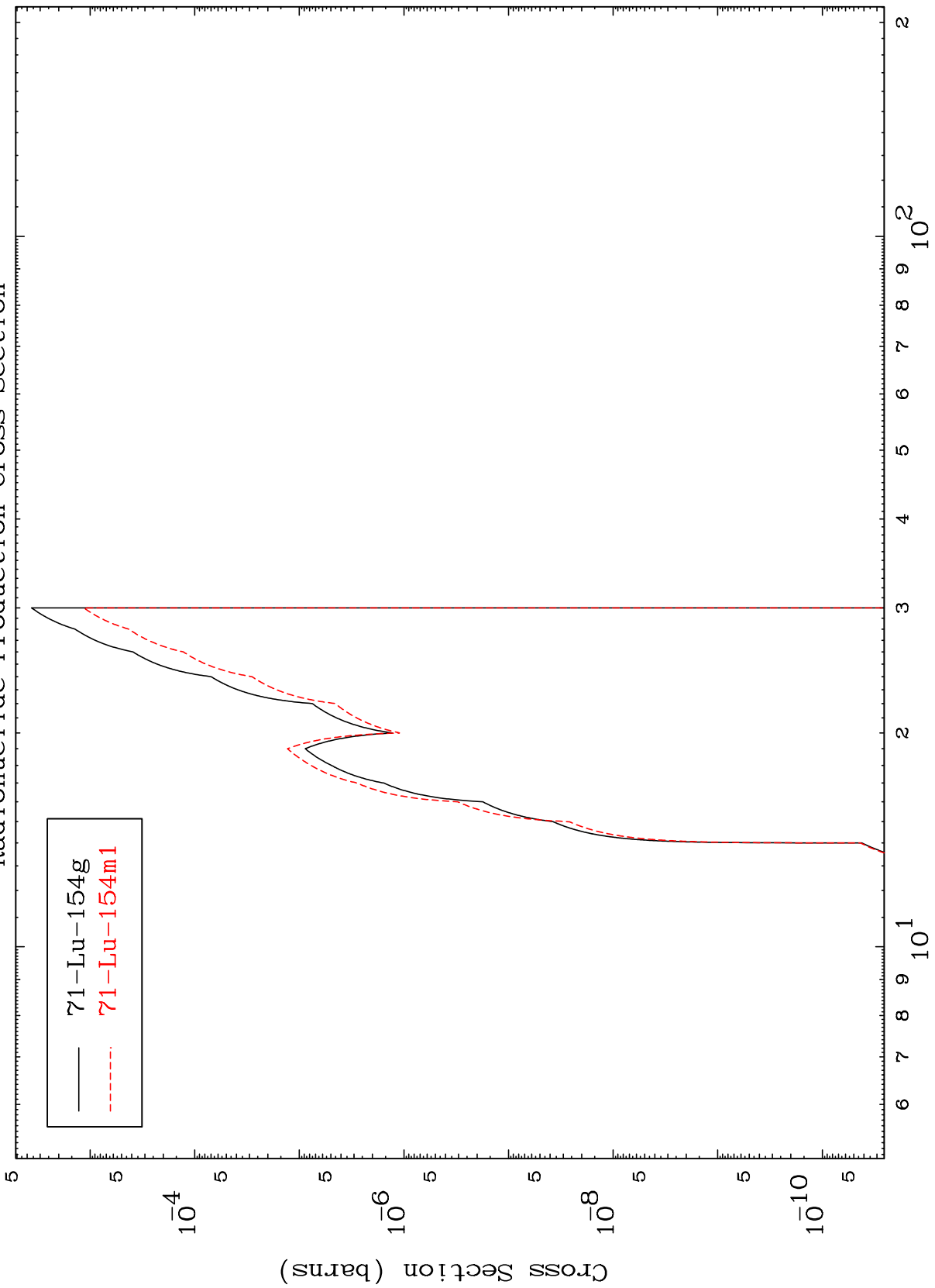
— 70-Yb-151g
- - - 70-Yb-151m1

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(p,n') p α

⁷³Ta-159

Radionuclide Production Cross Section



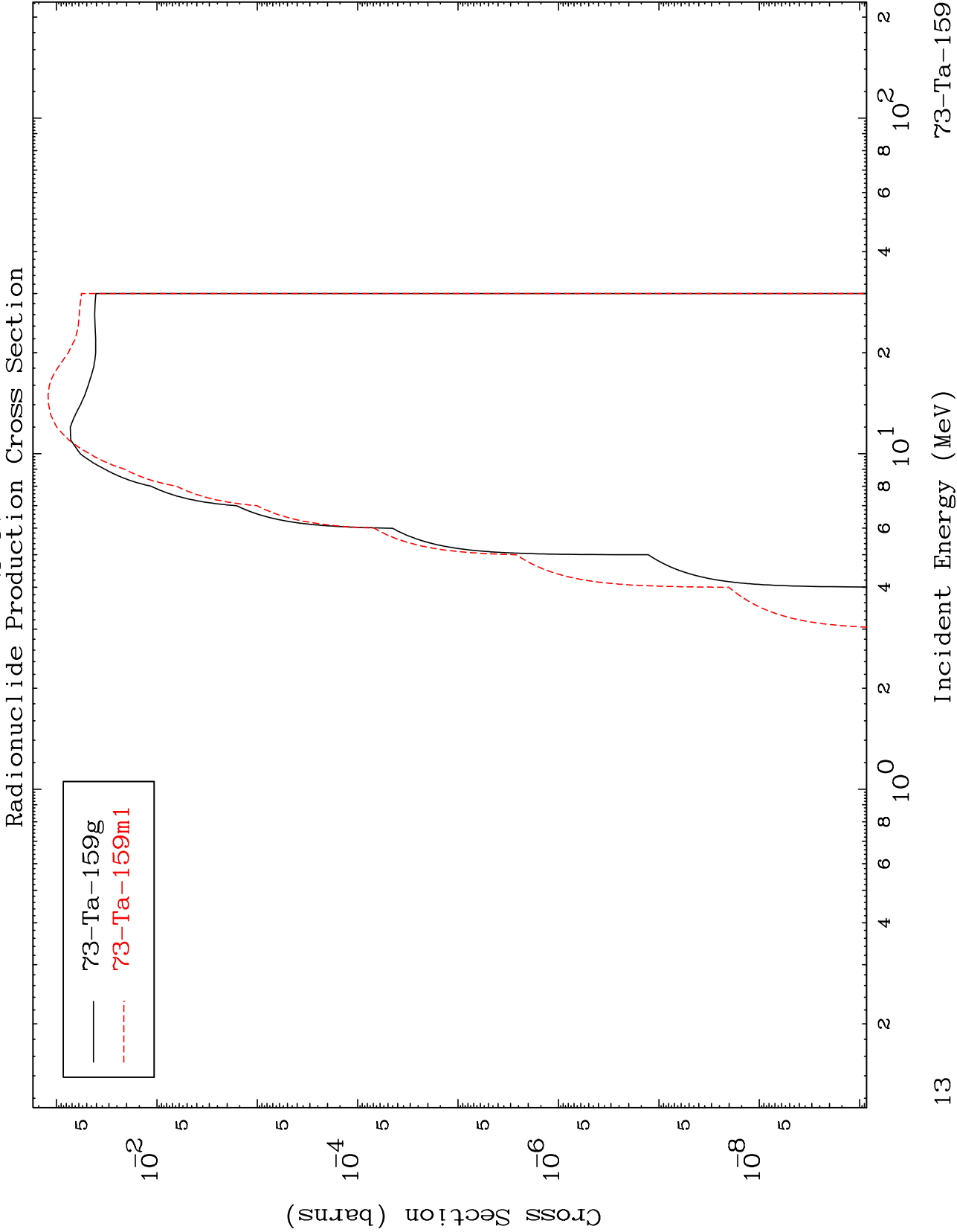
12

Incident Energy (MeV)

⁷³Ta-159

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⁷³Ta-159

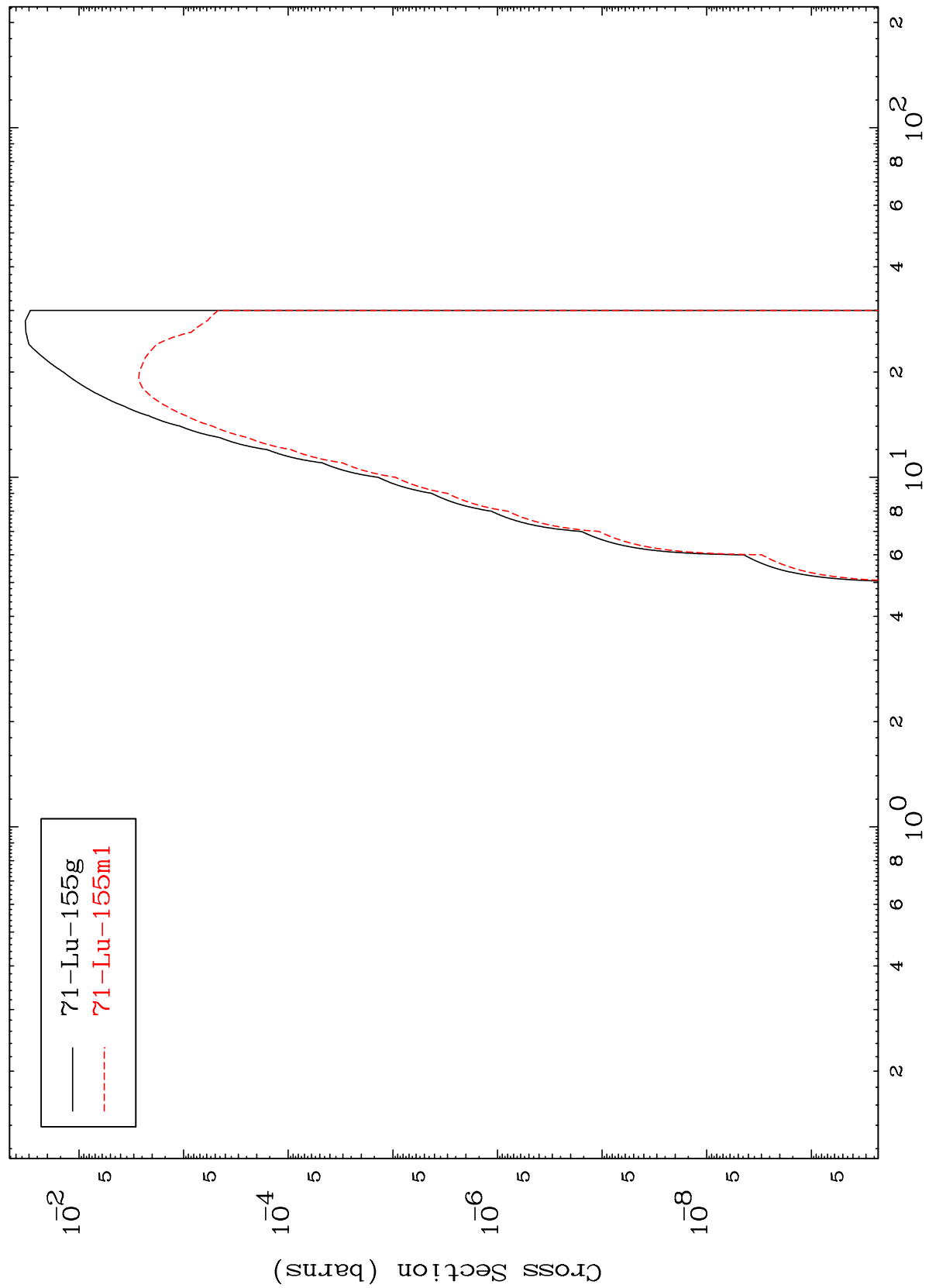


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(p,p) α

⁷³Ta-159

Radionuclide Production Cross Section



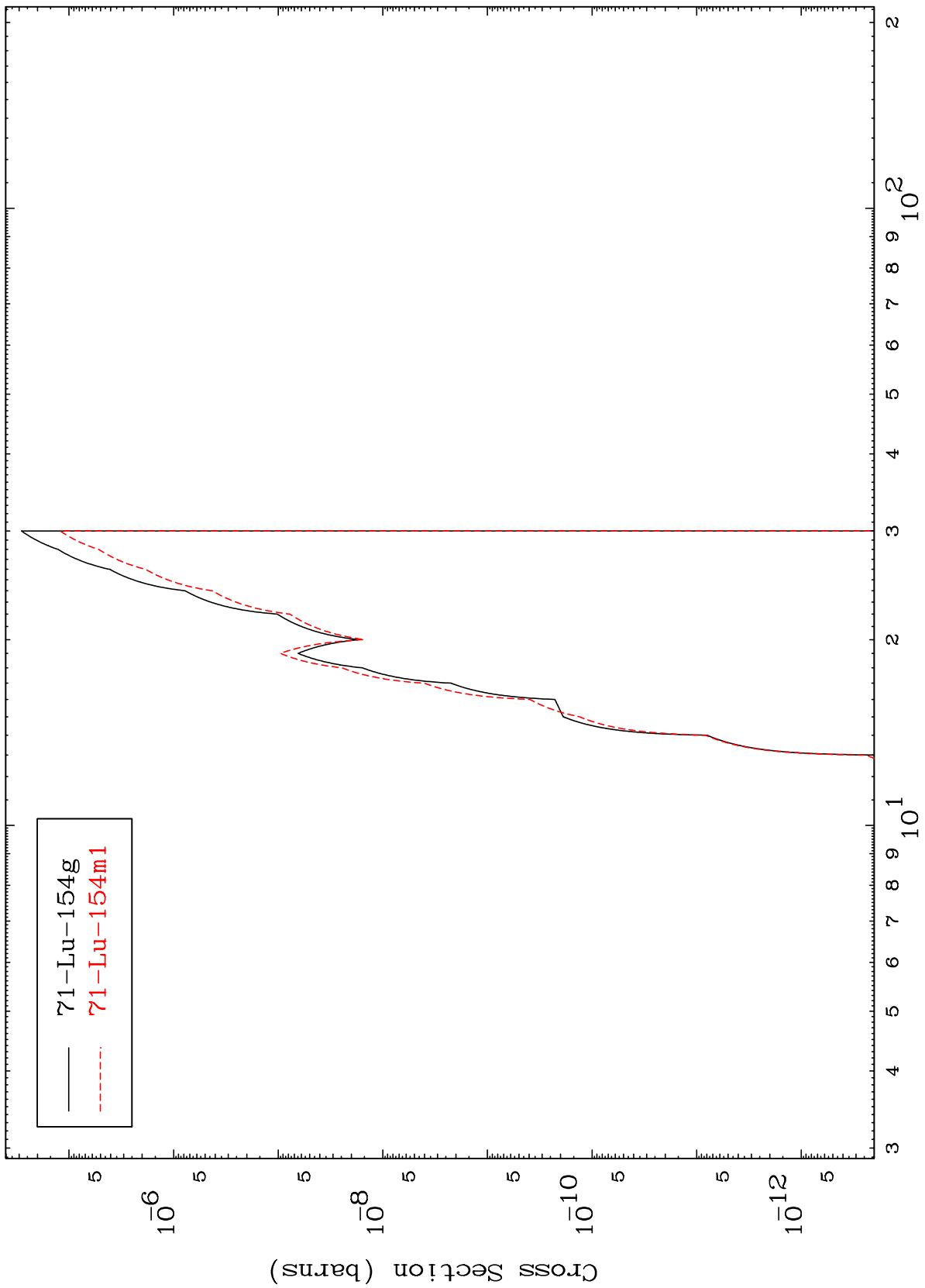
— 71-Lu-155g
- - - 71-Lu-155m1

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(p,d) α

73-Ta-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-159