

Program EVALPLOT
(Version 2018-1)

by

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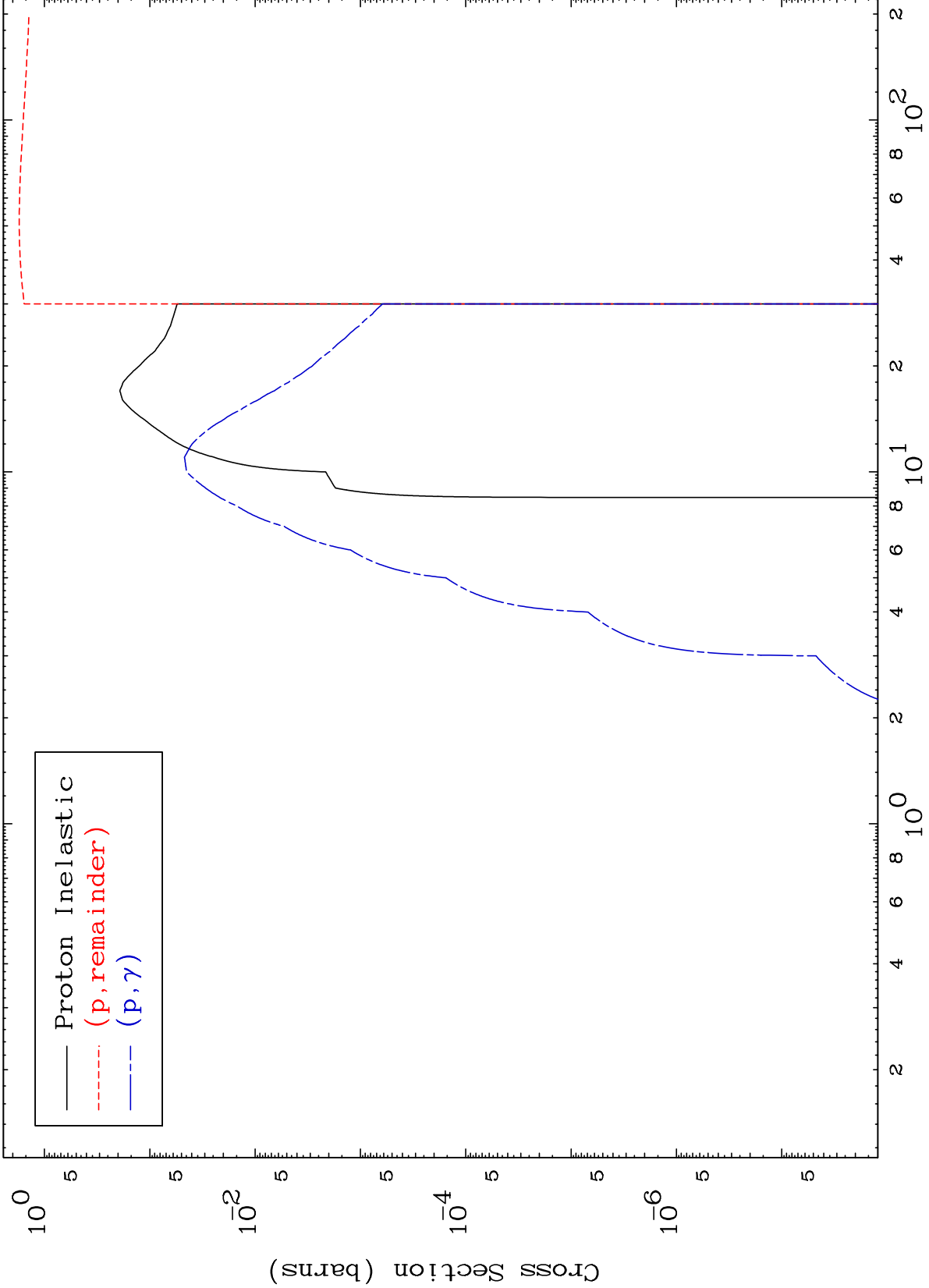
Press Mouse Button to Start

MAT 7274

Proton Major

73-Ta-163

0 Kelvin Cross Sections

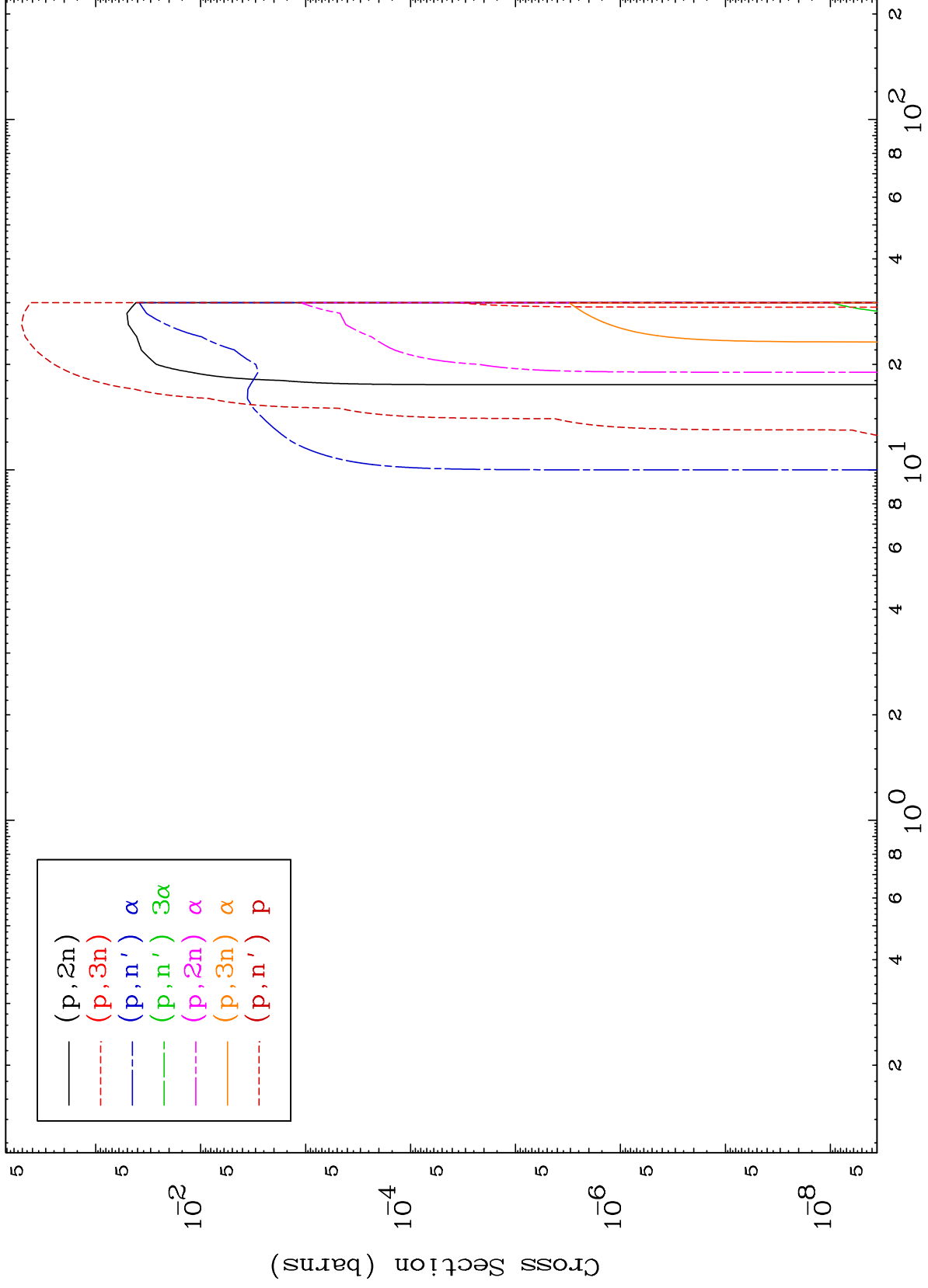


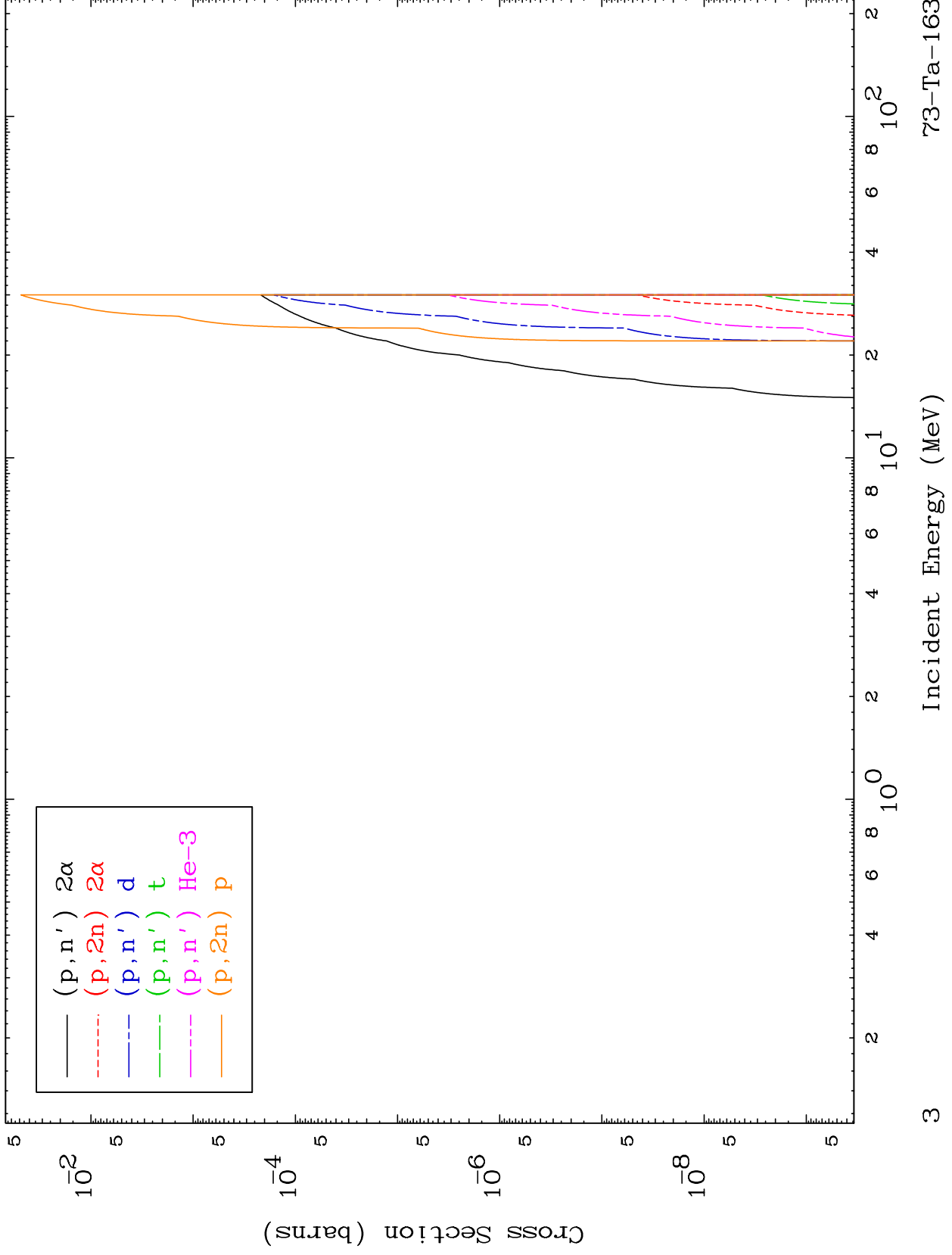
Proton Inelastic
(p, remainder)
(p, γ)

73-Ta-163

Incident Energy (MeV)

1

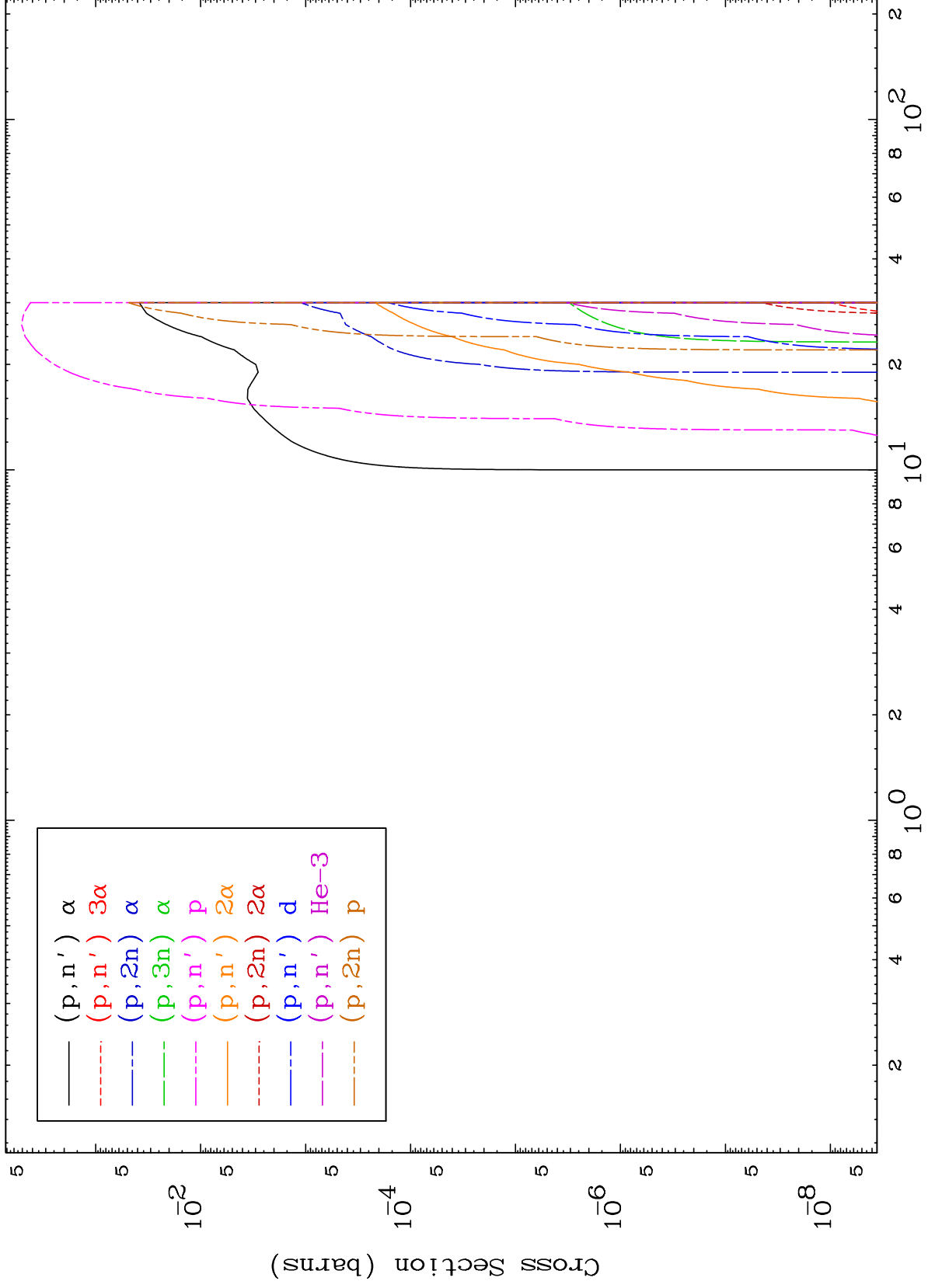




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Proton Charged Particle
0 Kelvin Cross Sections

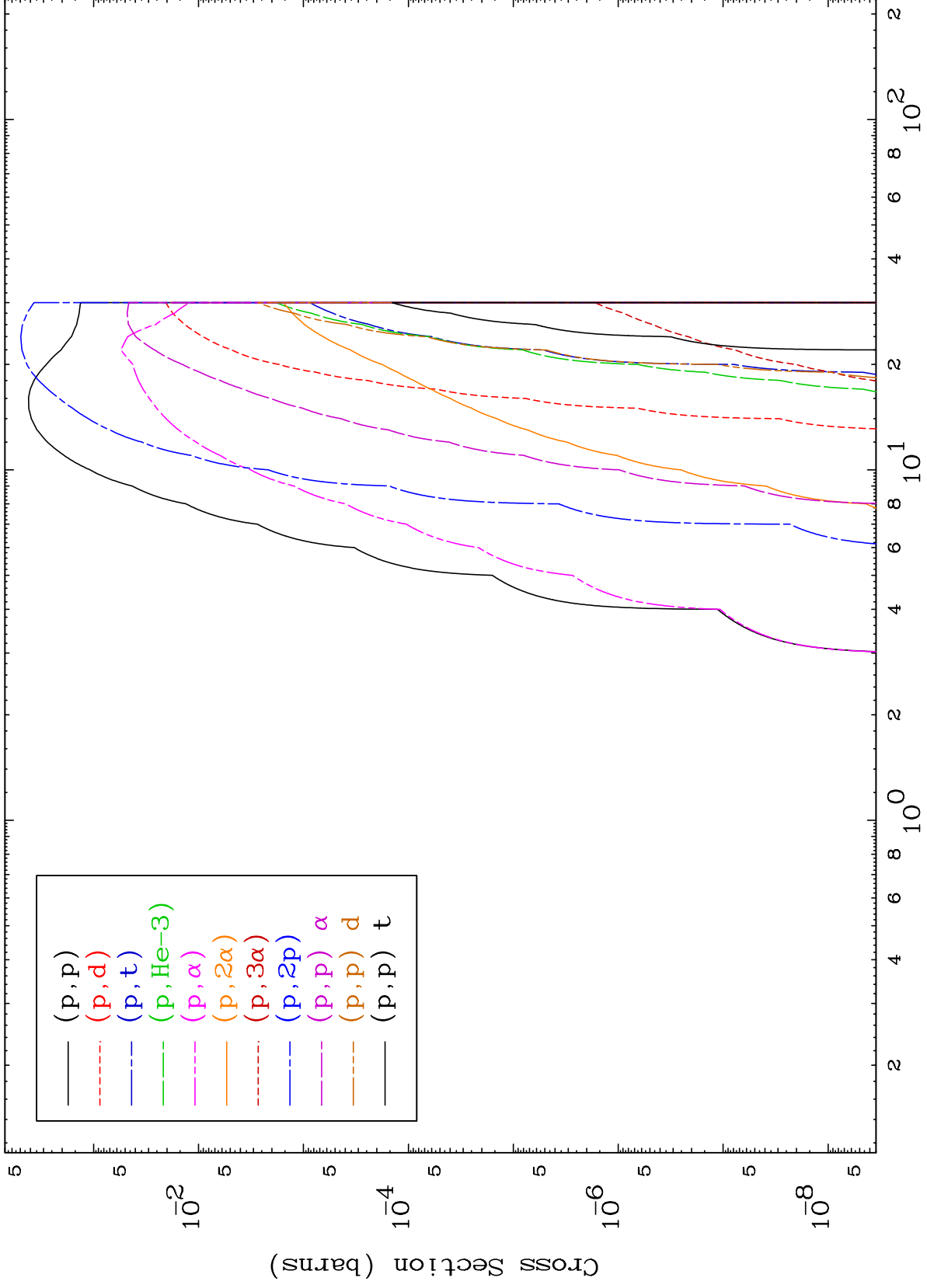
73-Ta-163



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Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-163



5

Incident Energy (MeV)

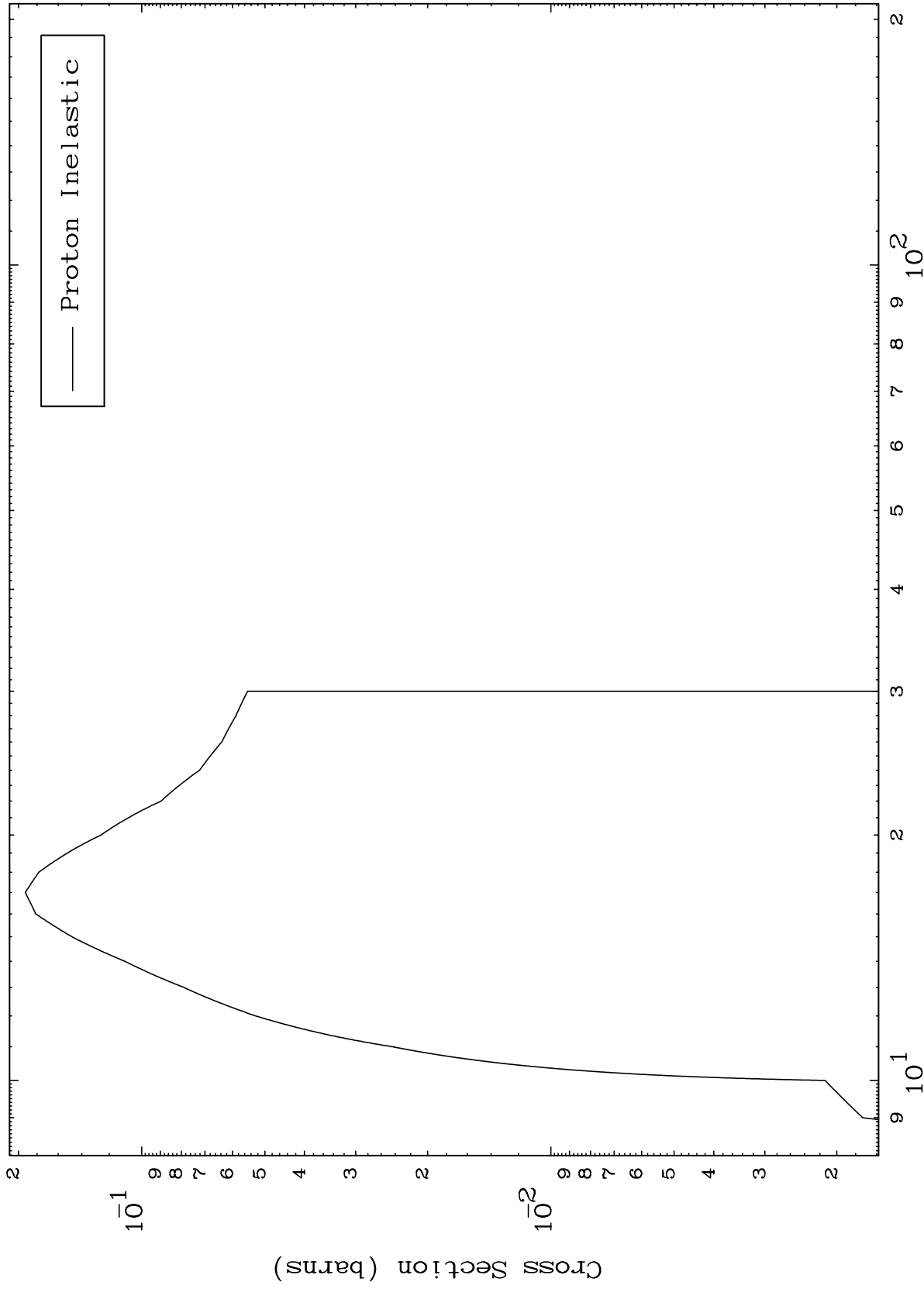
73-Ta-163

MAT 7274

(p,n') Level

73-Ta-163

0 Kelvin Cross Sections



Incident Energy (MeV)

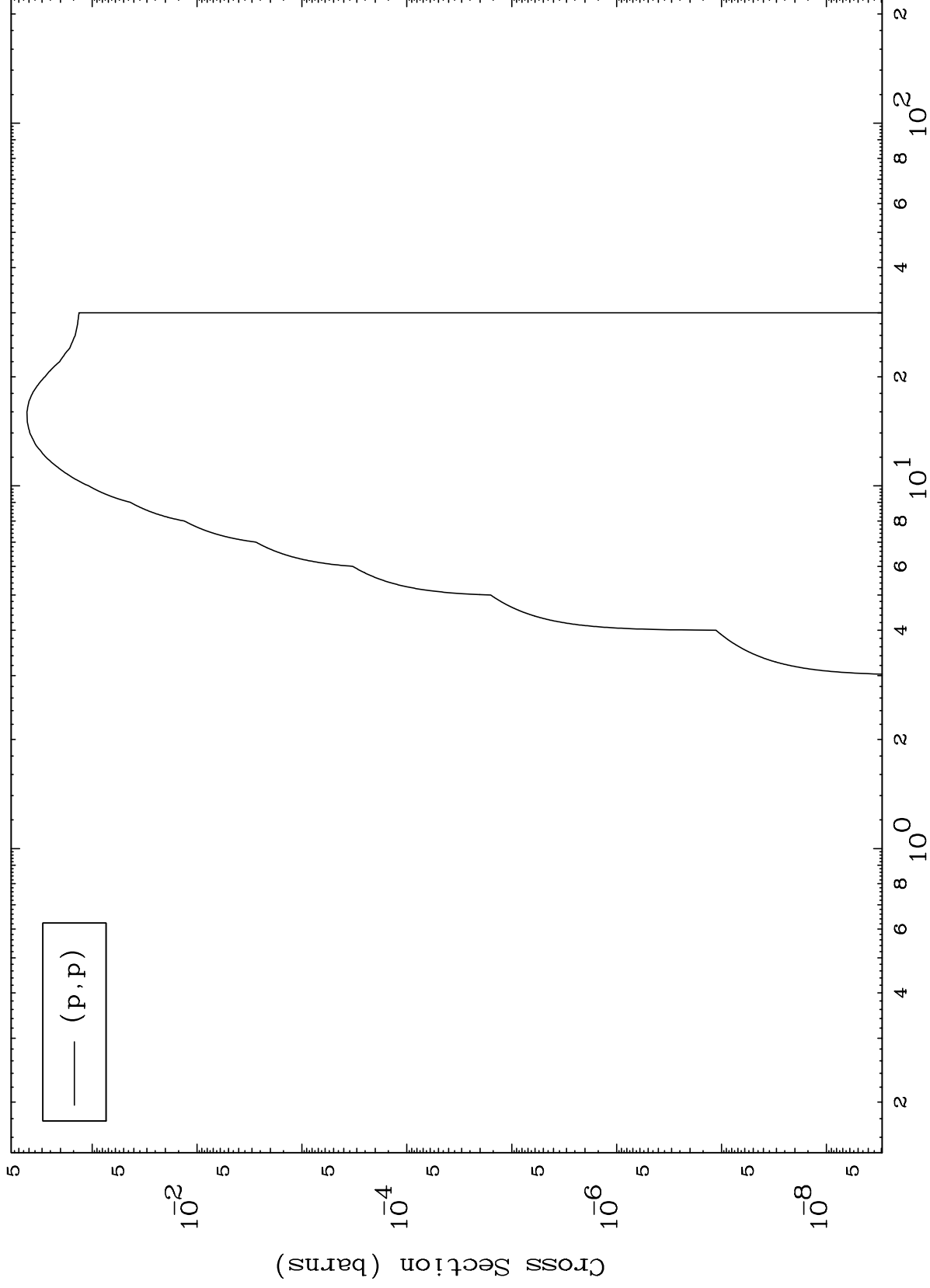
73-Ta-163

6

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(p,p) Levels
0 Kelvin Cross Sections

73-Ta-163



7

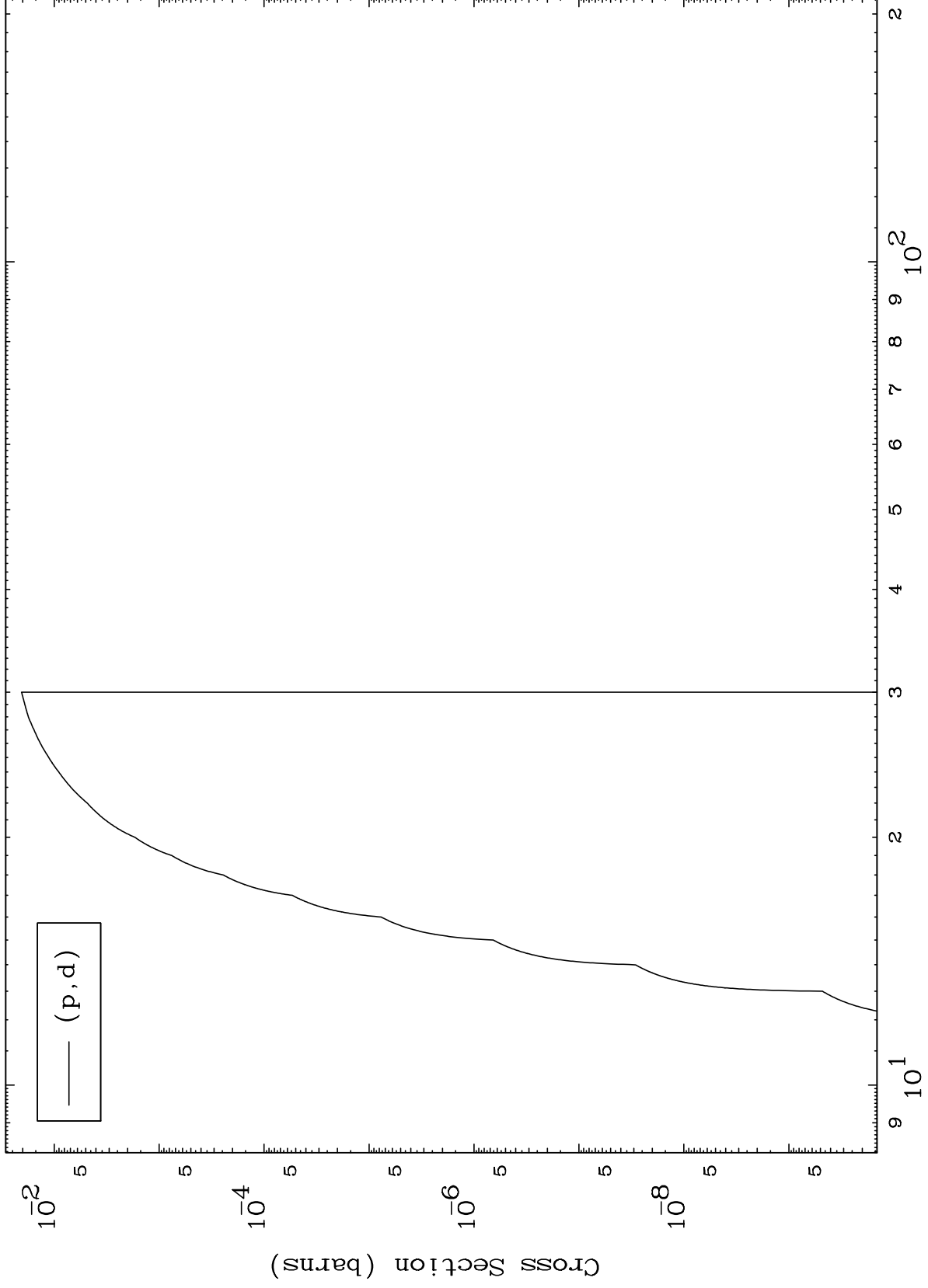
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-163



Incident Energy (MeV)

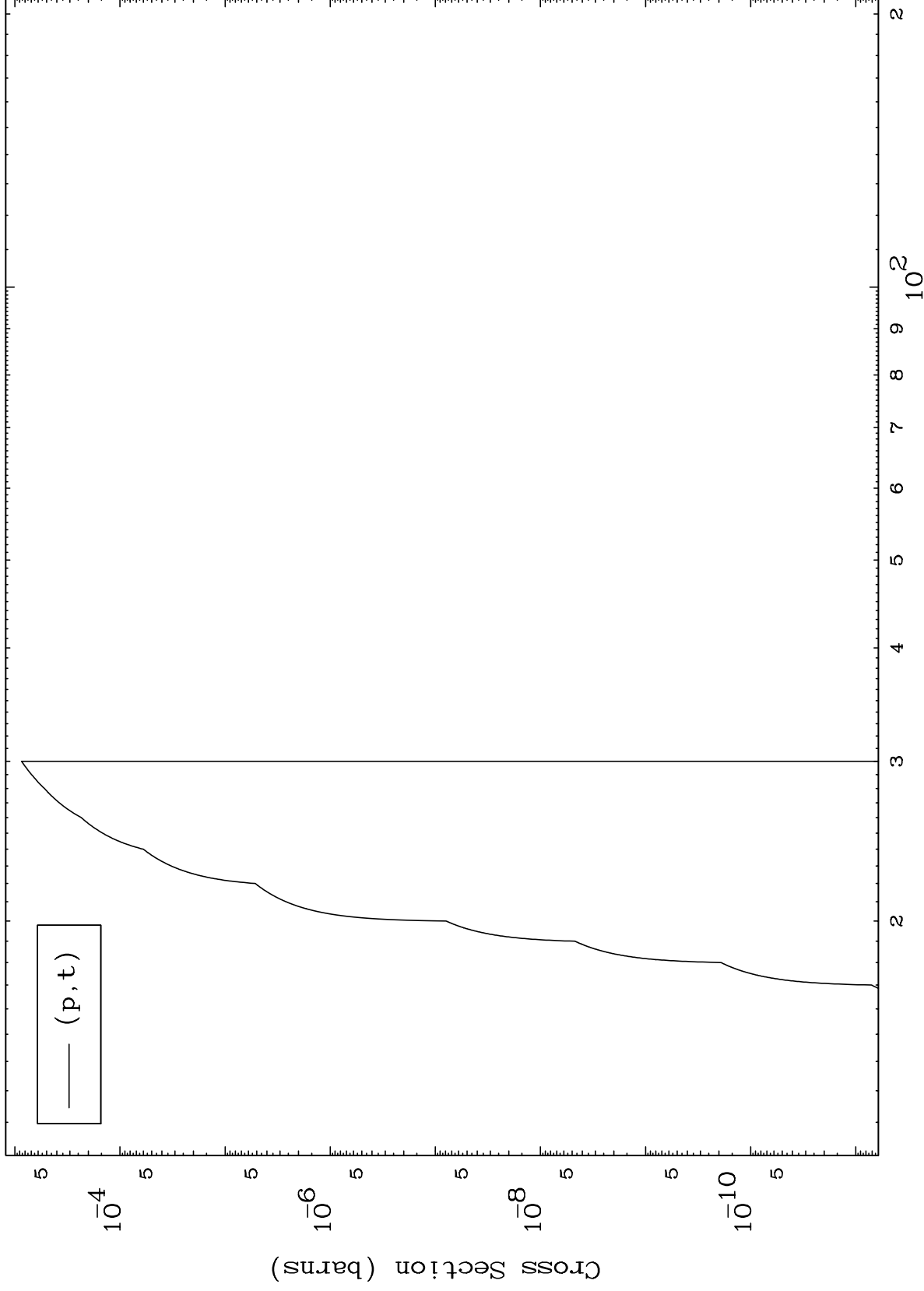
73-Ta-163

8

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(p, t) Levels
0 Kelvin Cross Sections

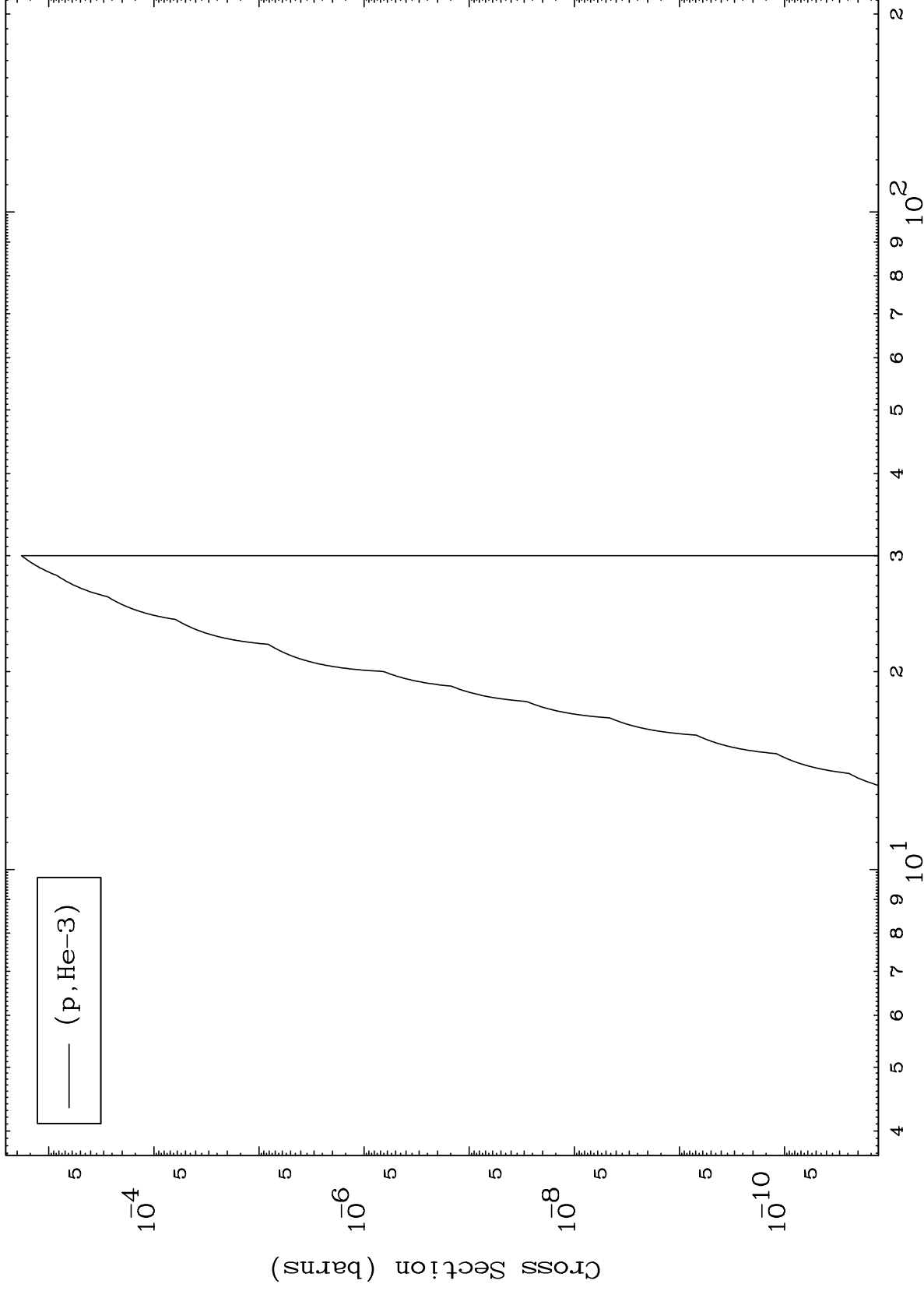
73-Ta-163



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(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-163



10

Incident Energy (MeV)

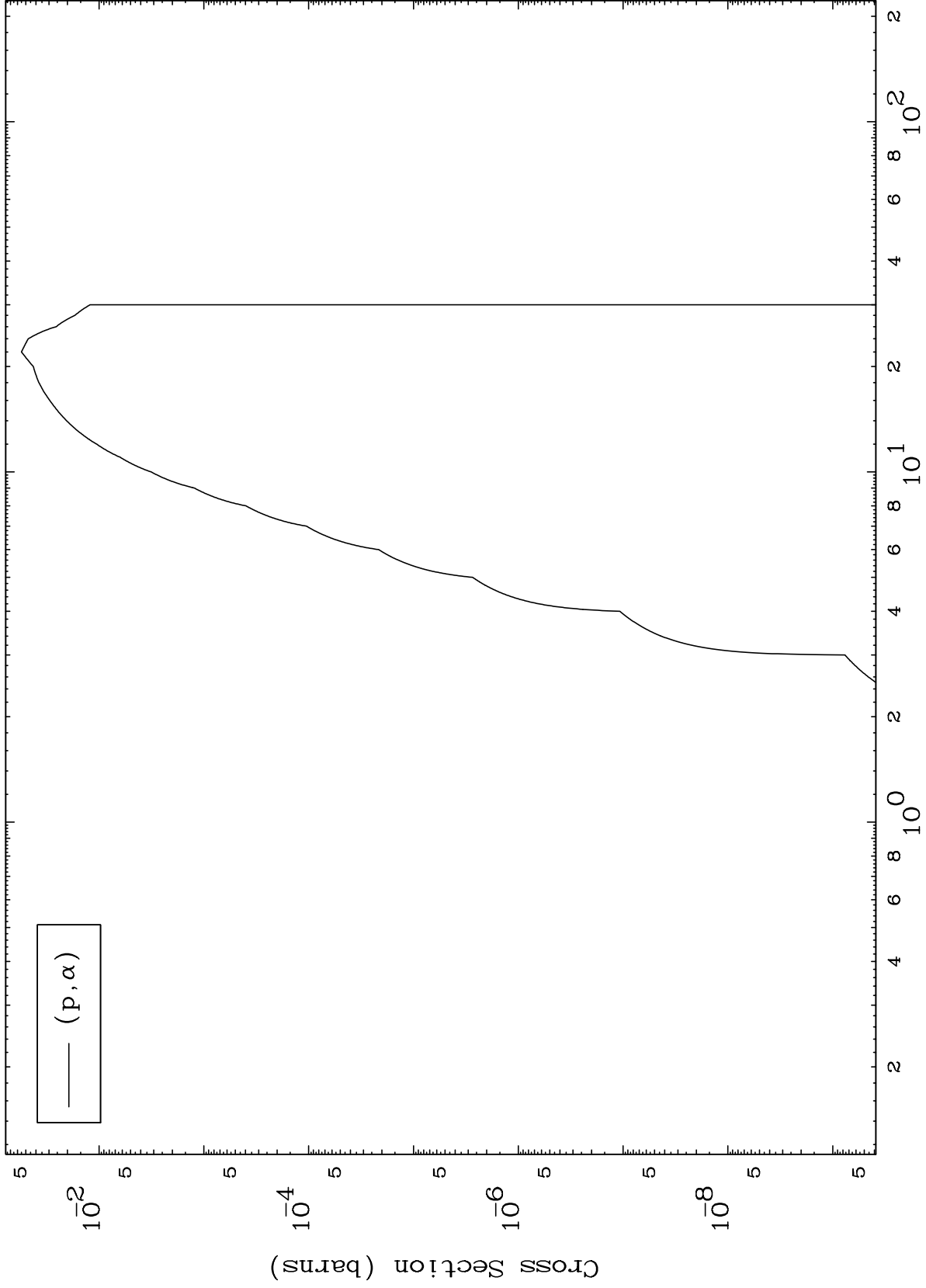
73-Ta-163

MAT 7274

(p, α) Levels

73-Ta-163

0 Kelvin Cross Sections

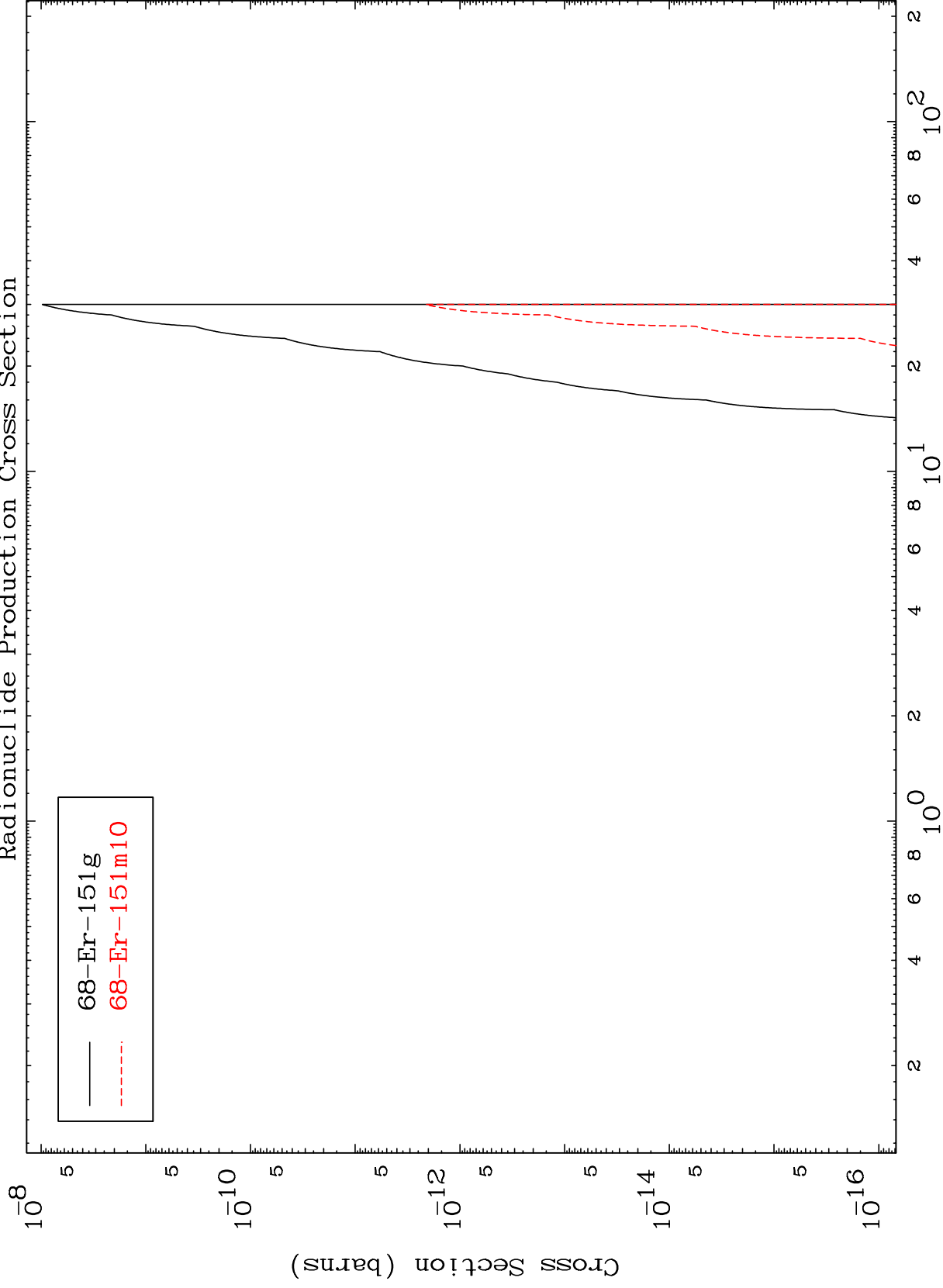


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(p,n') 3 α

73-Ta-163

Radionuclide Production Cross Section



12

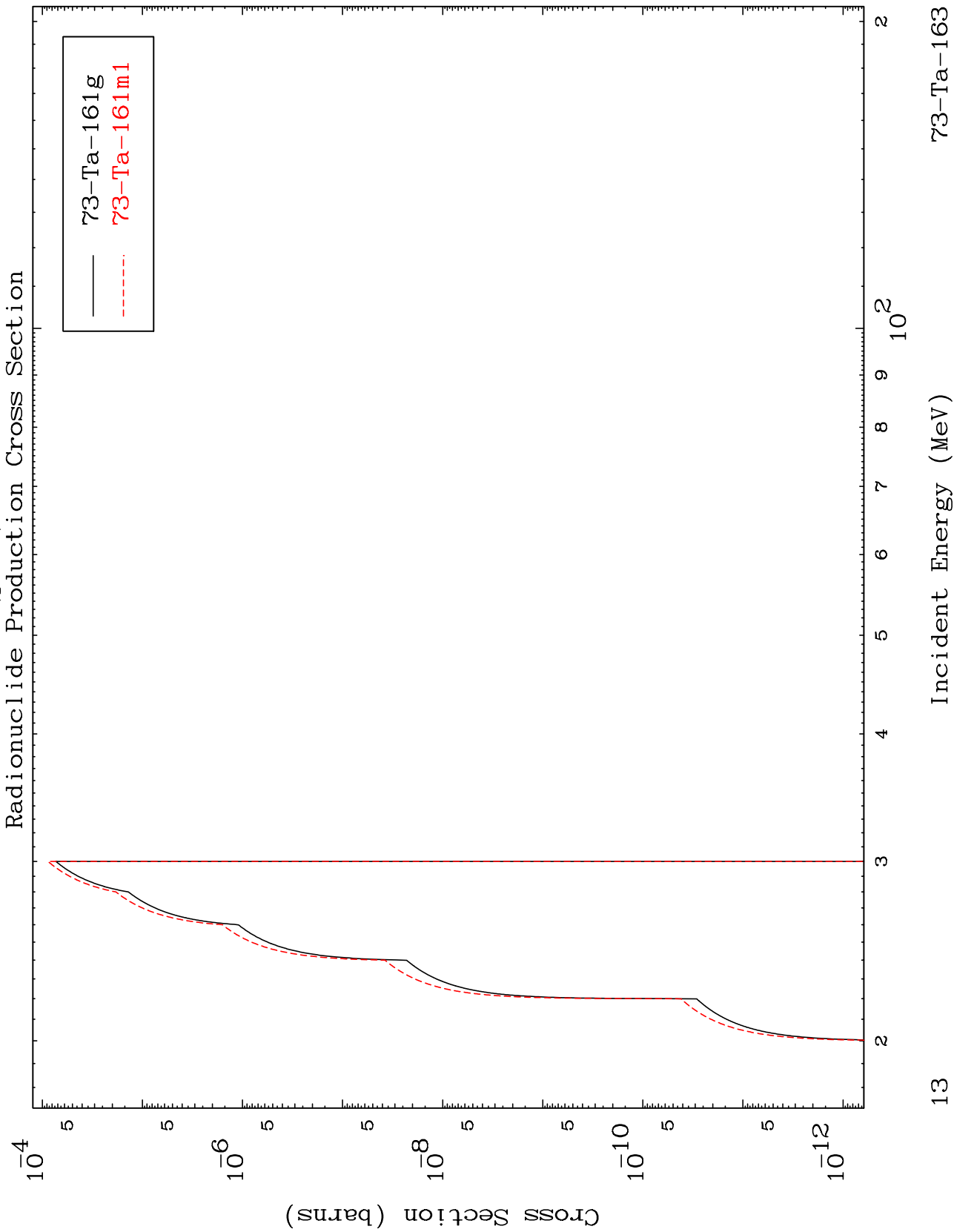
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,n') d

⁷³Ta-163



13

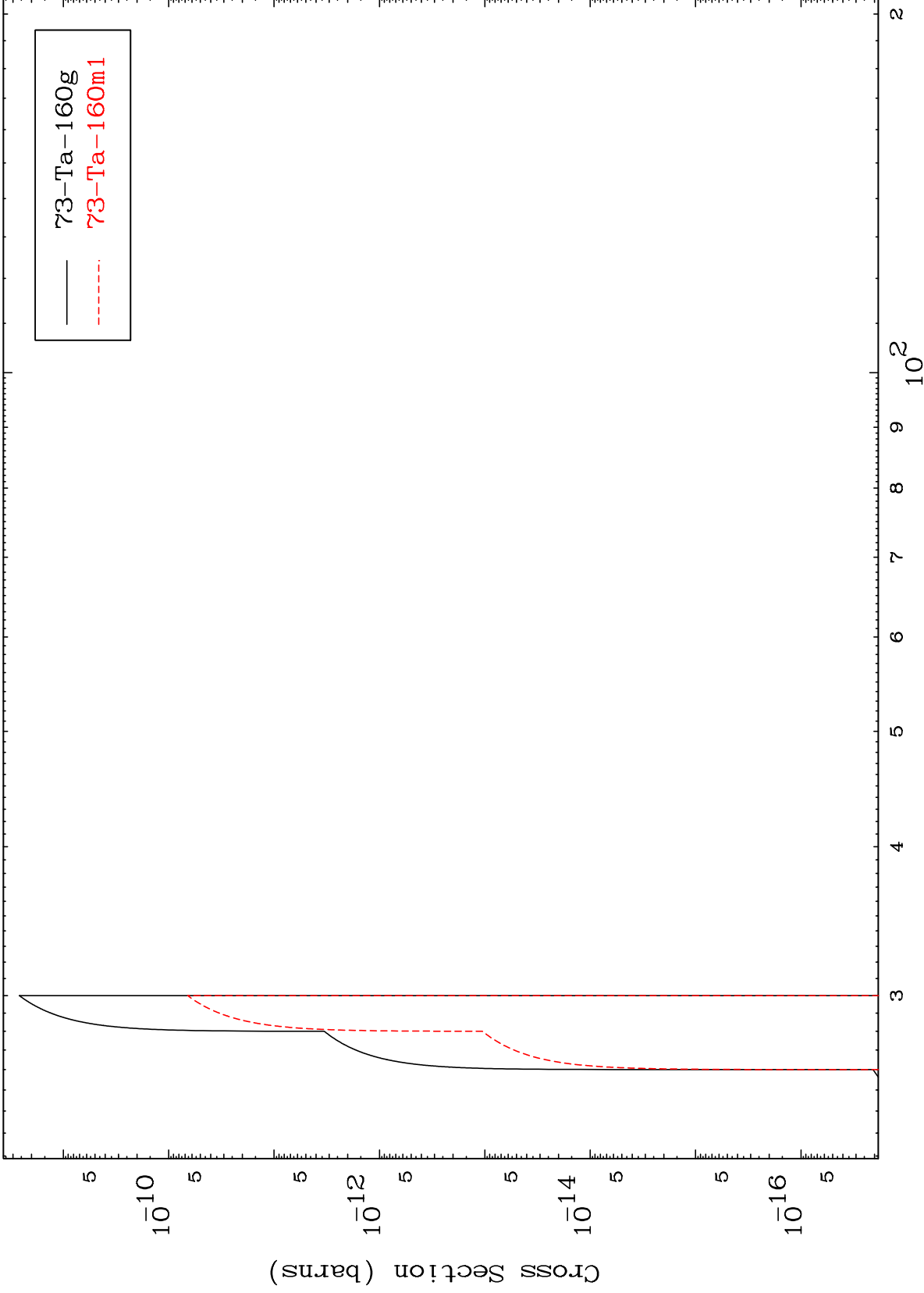
⁷³Ta-163

MAT 7274

(p,n') t

⁷³Ta-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

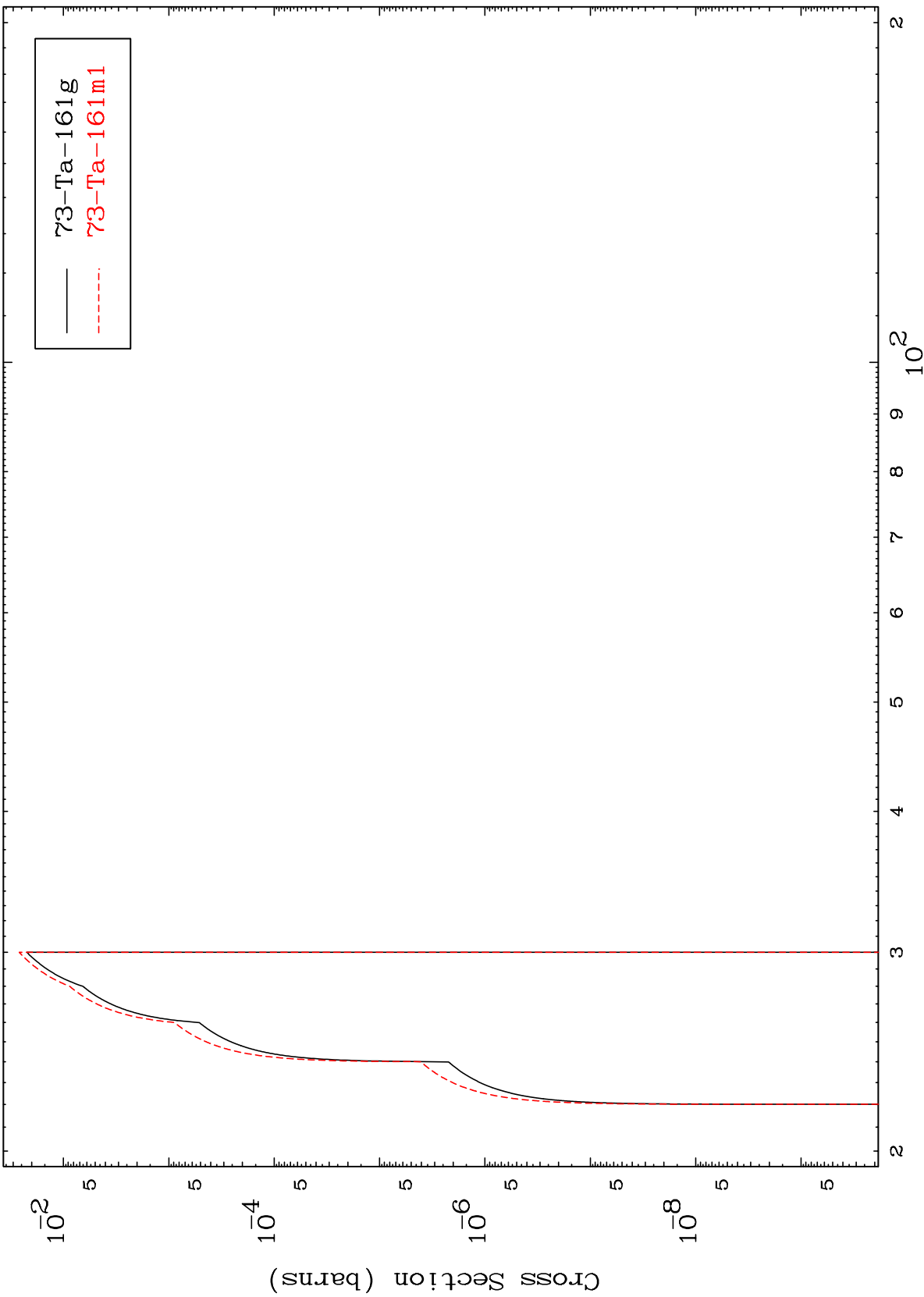
⁷³Ta-163

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(p,2n) p

⁷³Ta-163

Radionuclide Production Cross Section



15

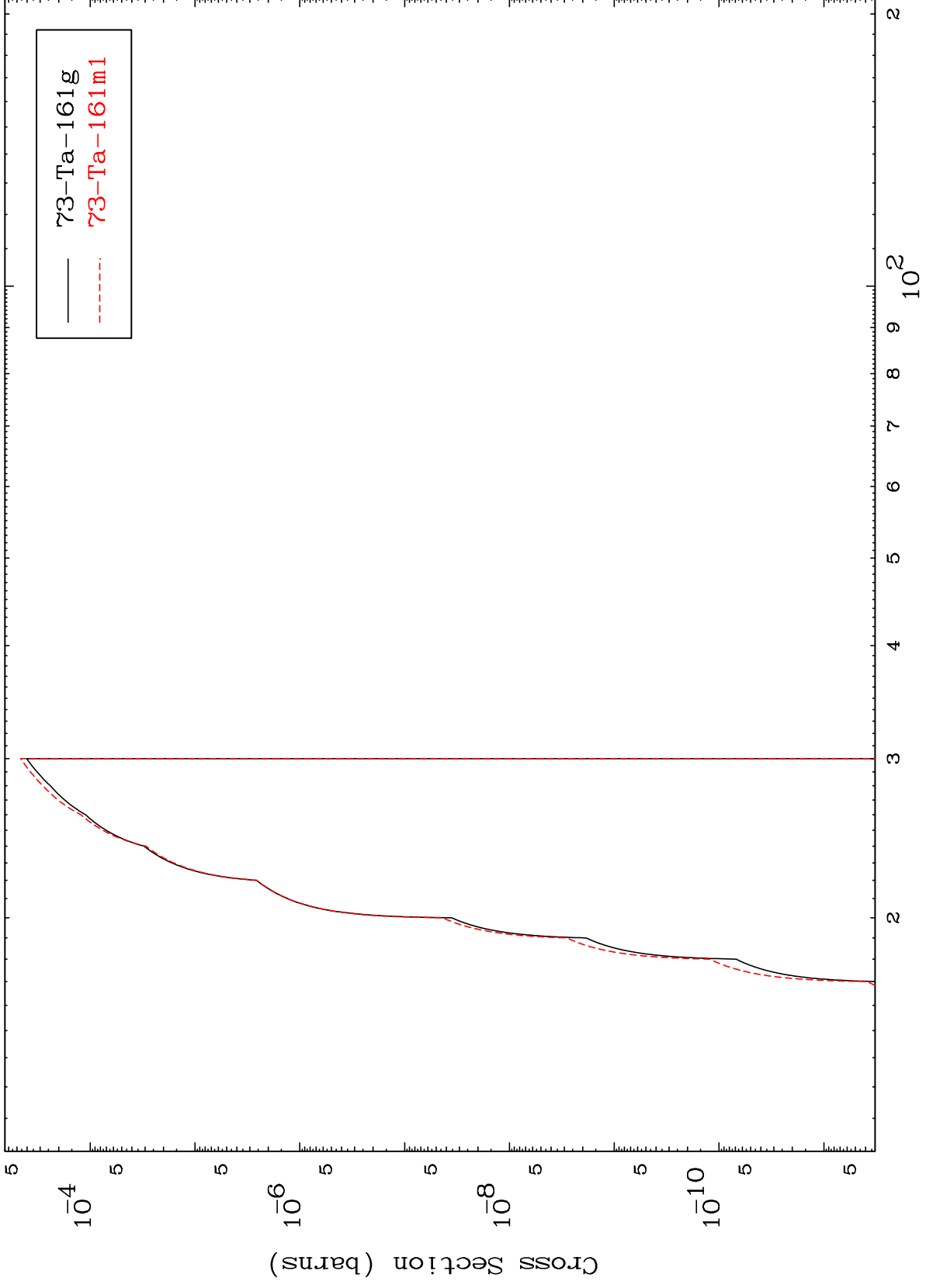
Incident Energy (MeV)

⁷³Ta-163

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⁷³Ta-163

(p, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷³Ta-163