

Program EVALPLOT
(Version 2018-1)

by

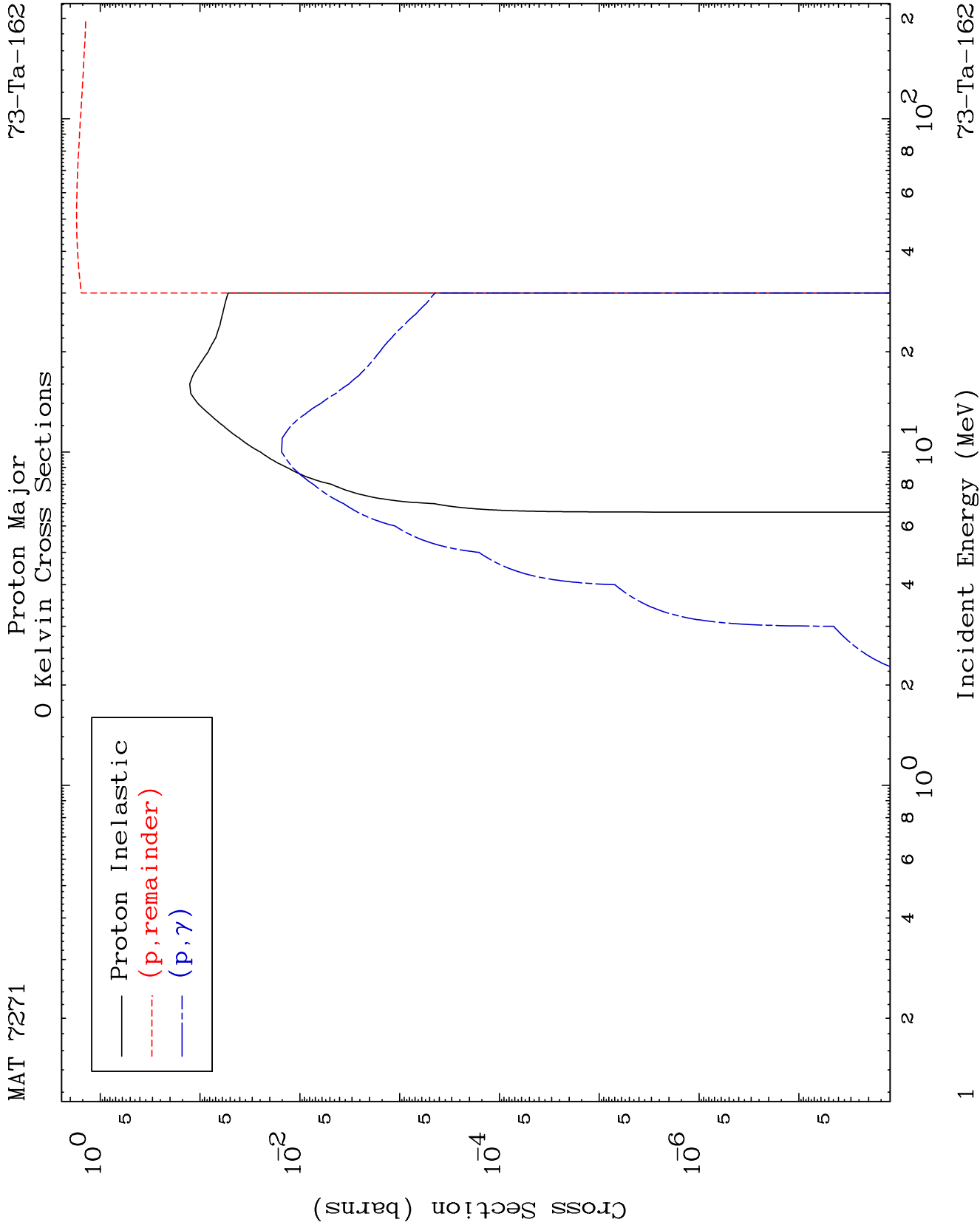
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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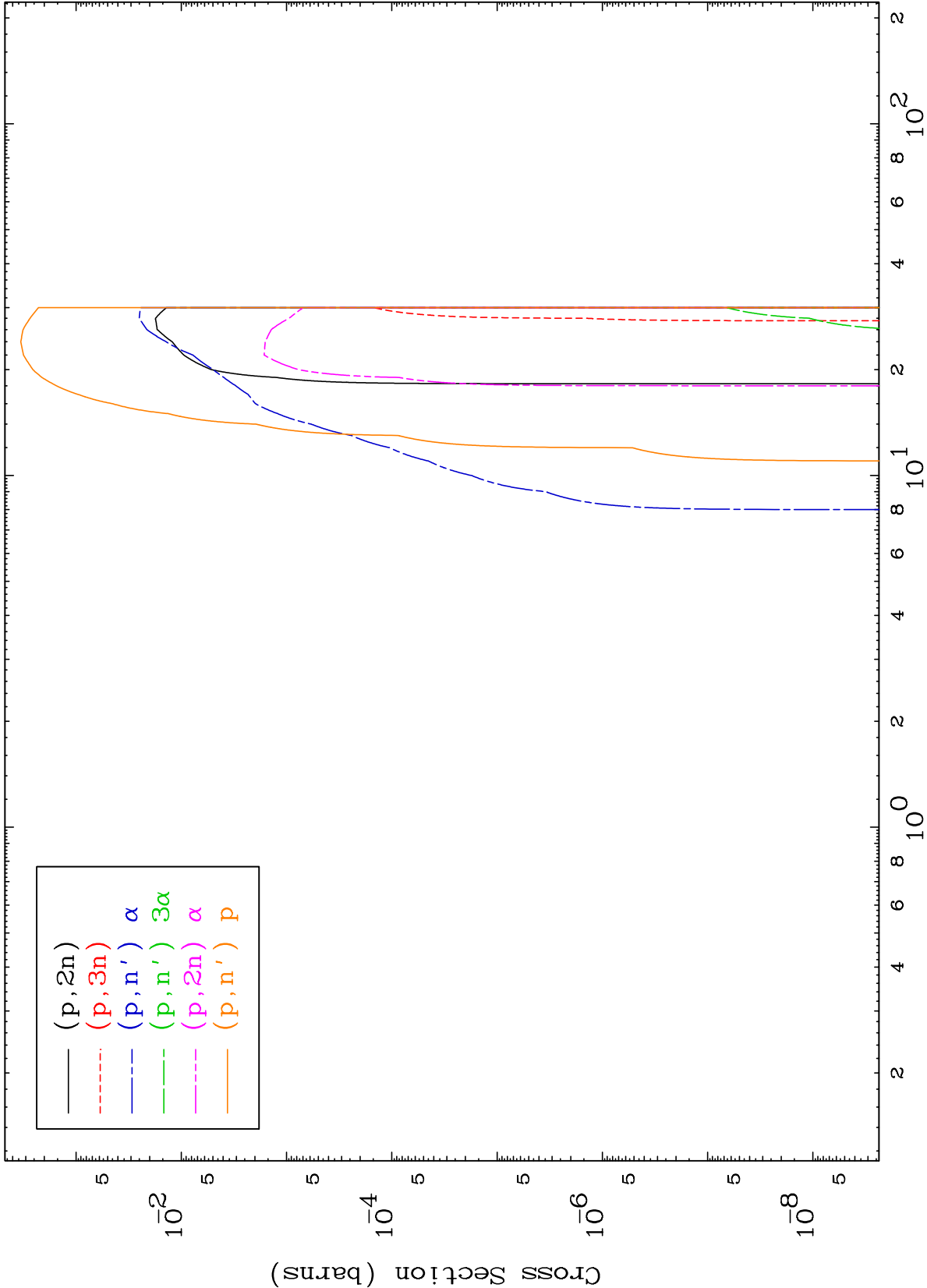
Press Mouse Button to Start

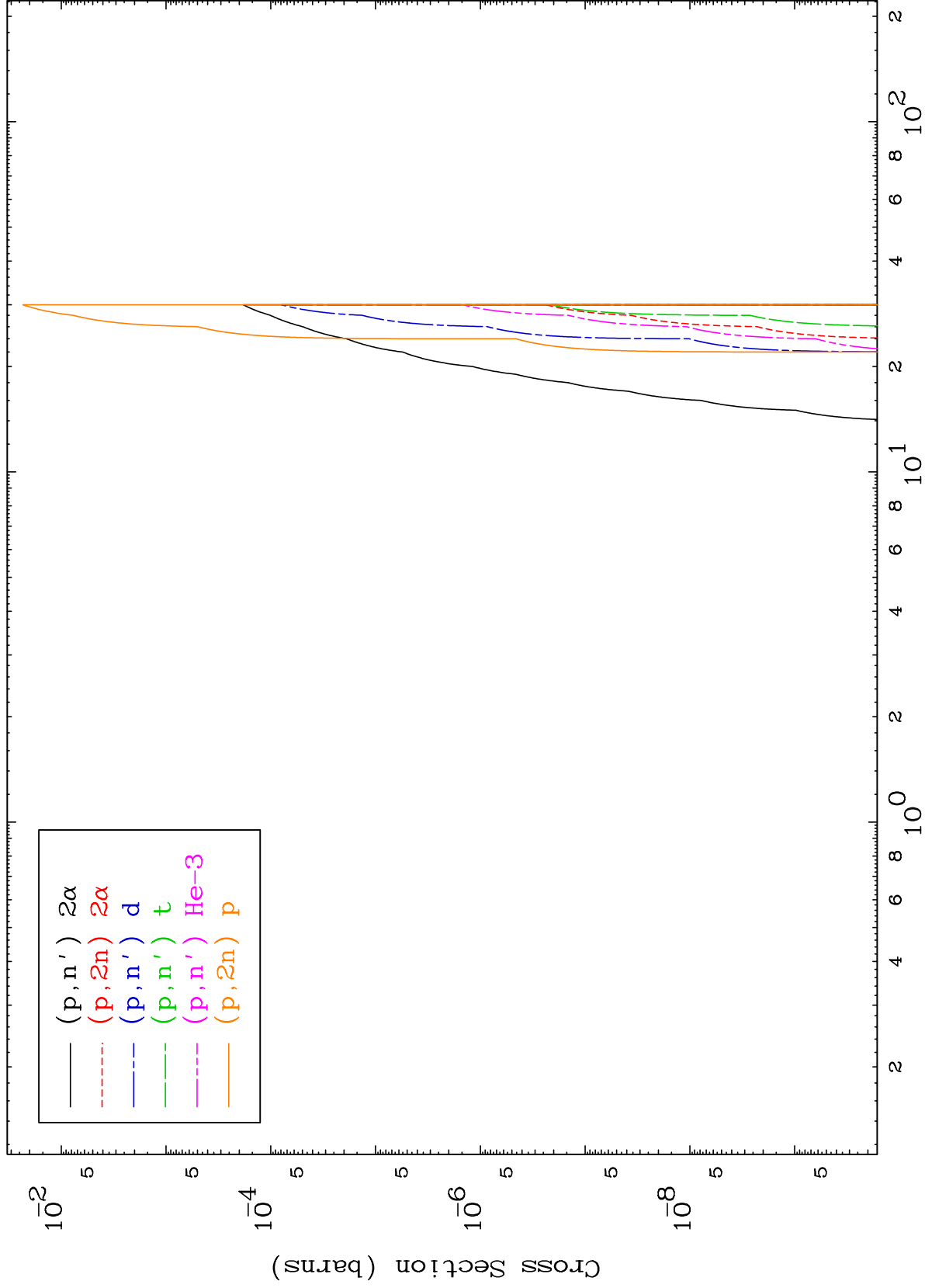


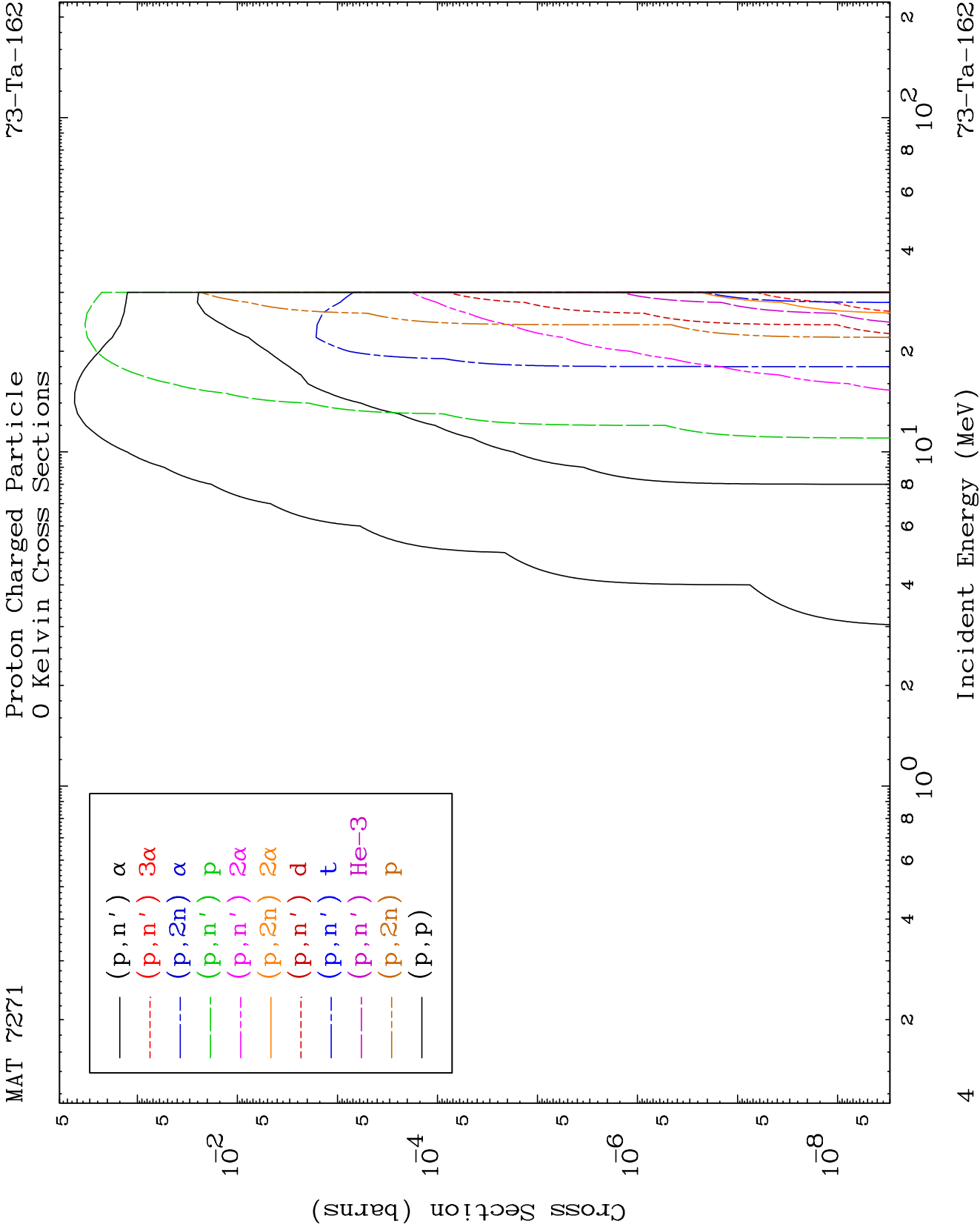
MAT 7271

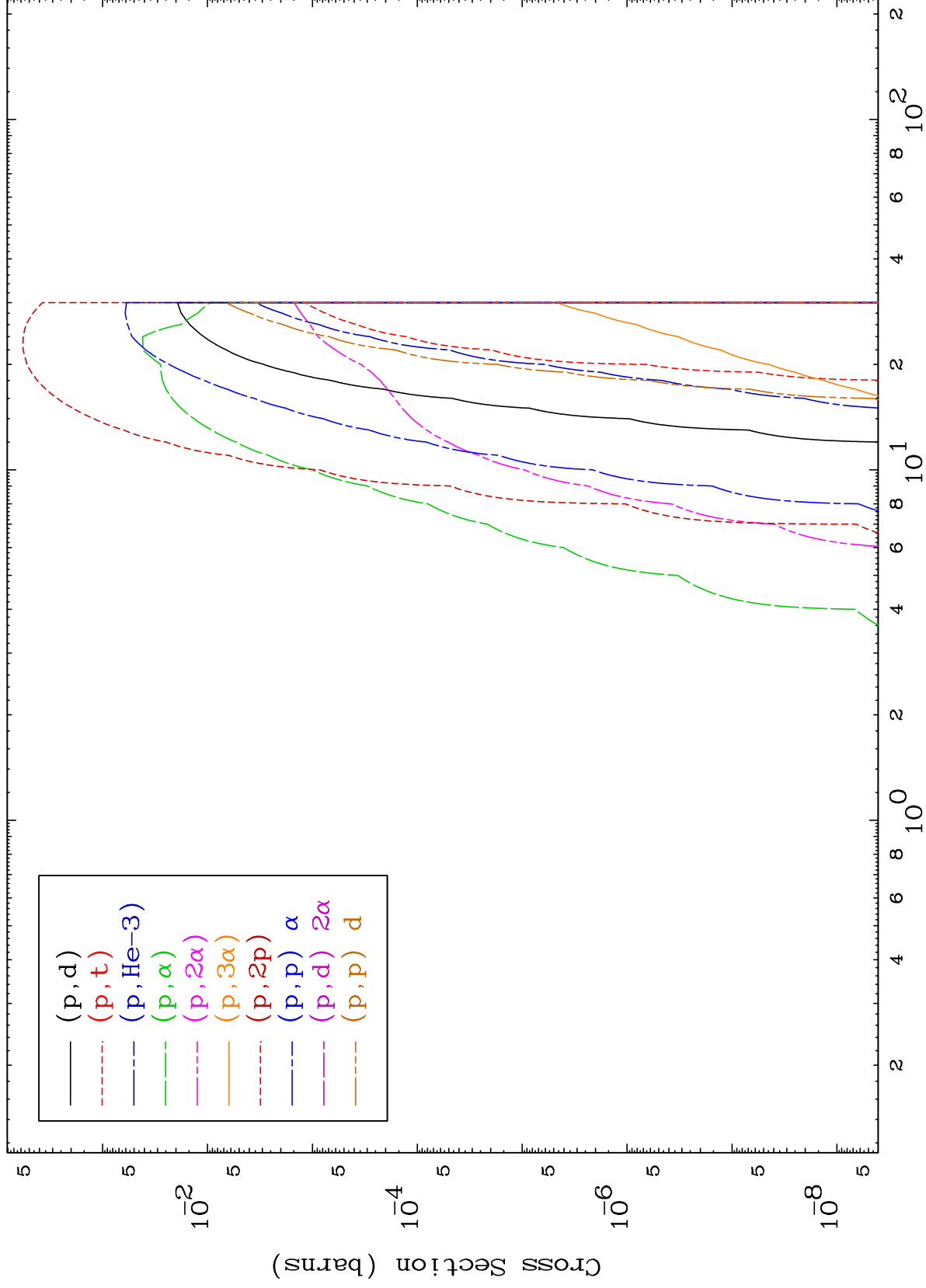
Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-162

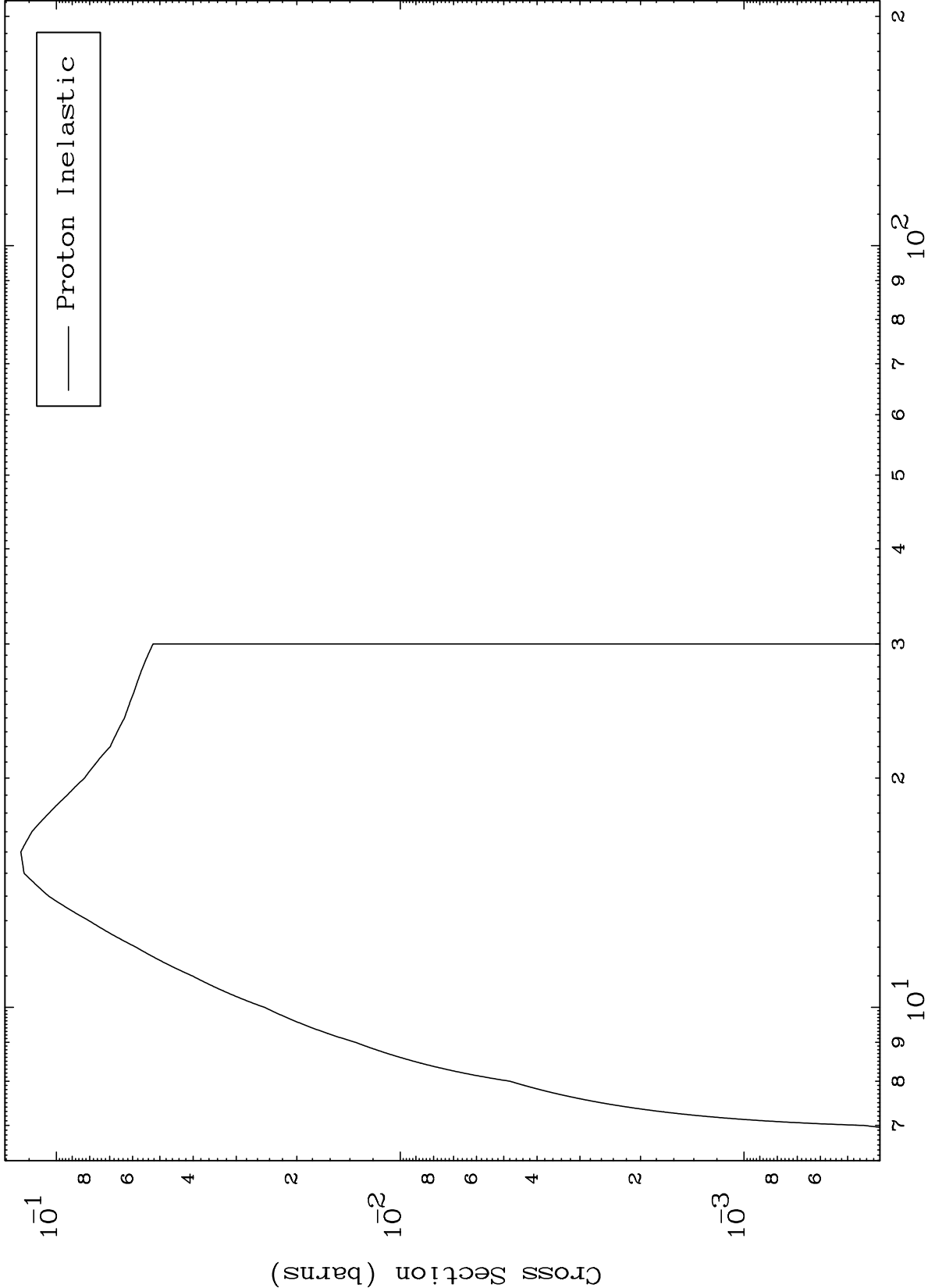








0 Kelvin Cross Sections



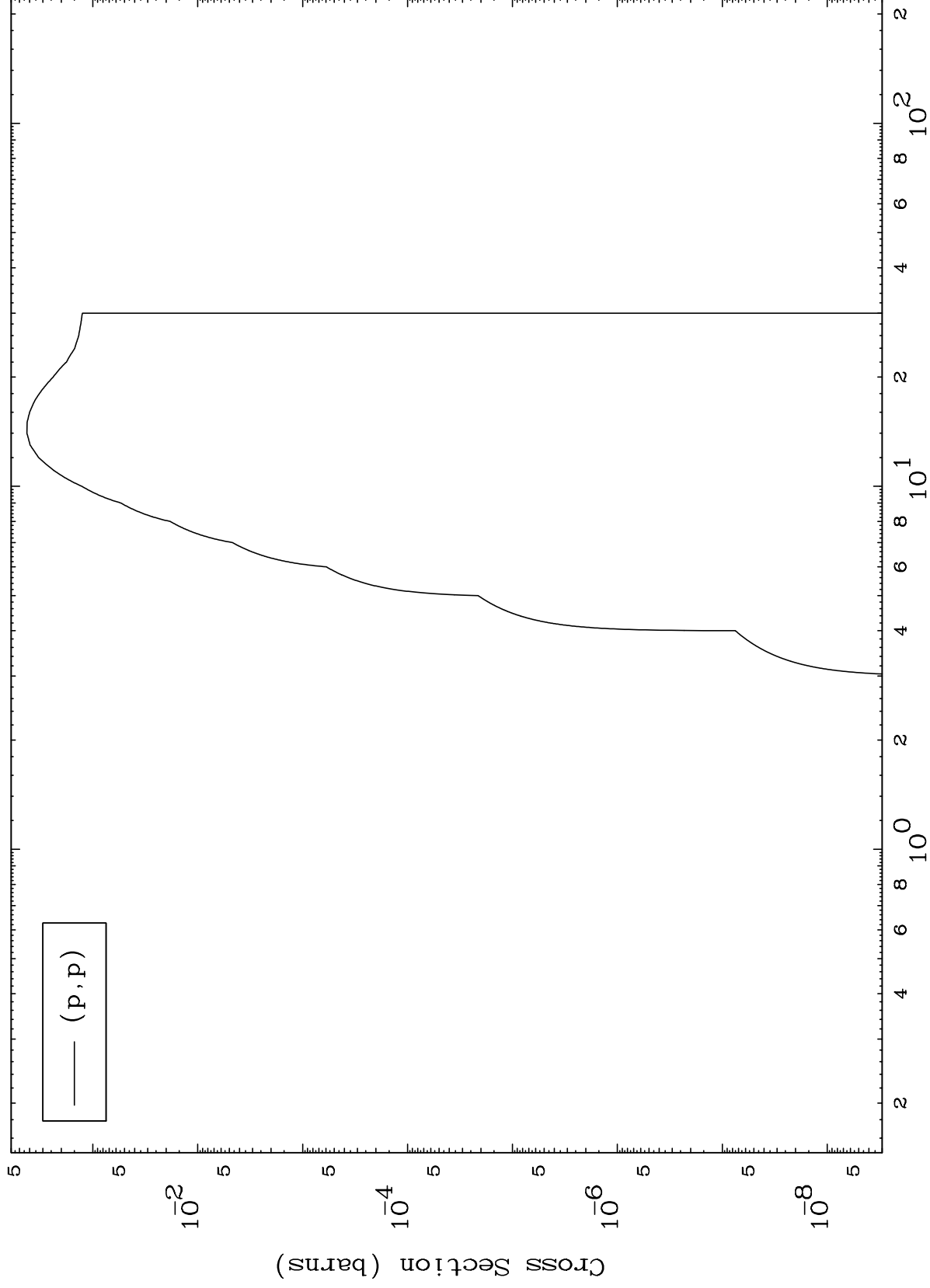
Proton Inelastic

Incident Energy (MeV)

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73-Ta-162

(p,p) Levels
0 Kelvin Cross Sections



73-Ta-162

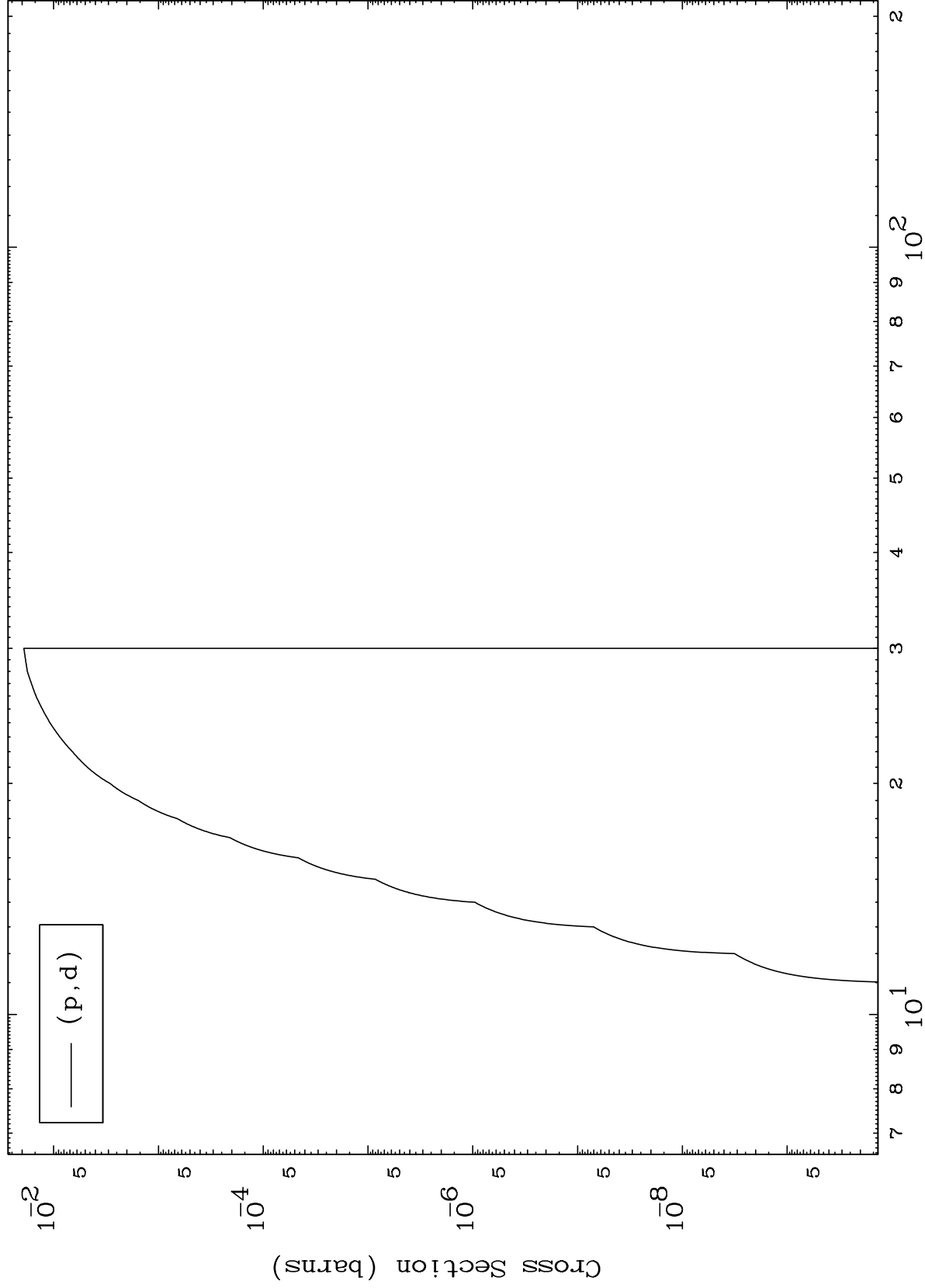
Incident Energy (MeV)

7

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73-Ta-162

(p,d) Levels
0 Kelvin Cross Sections

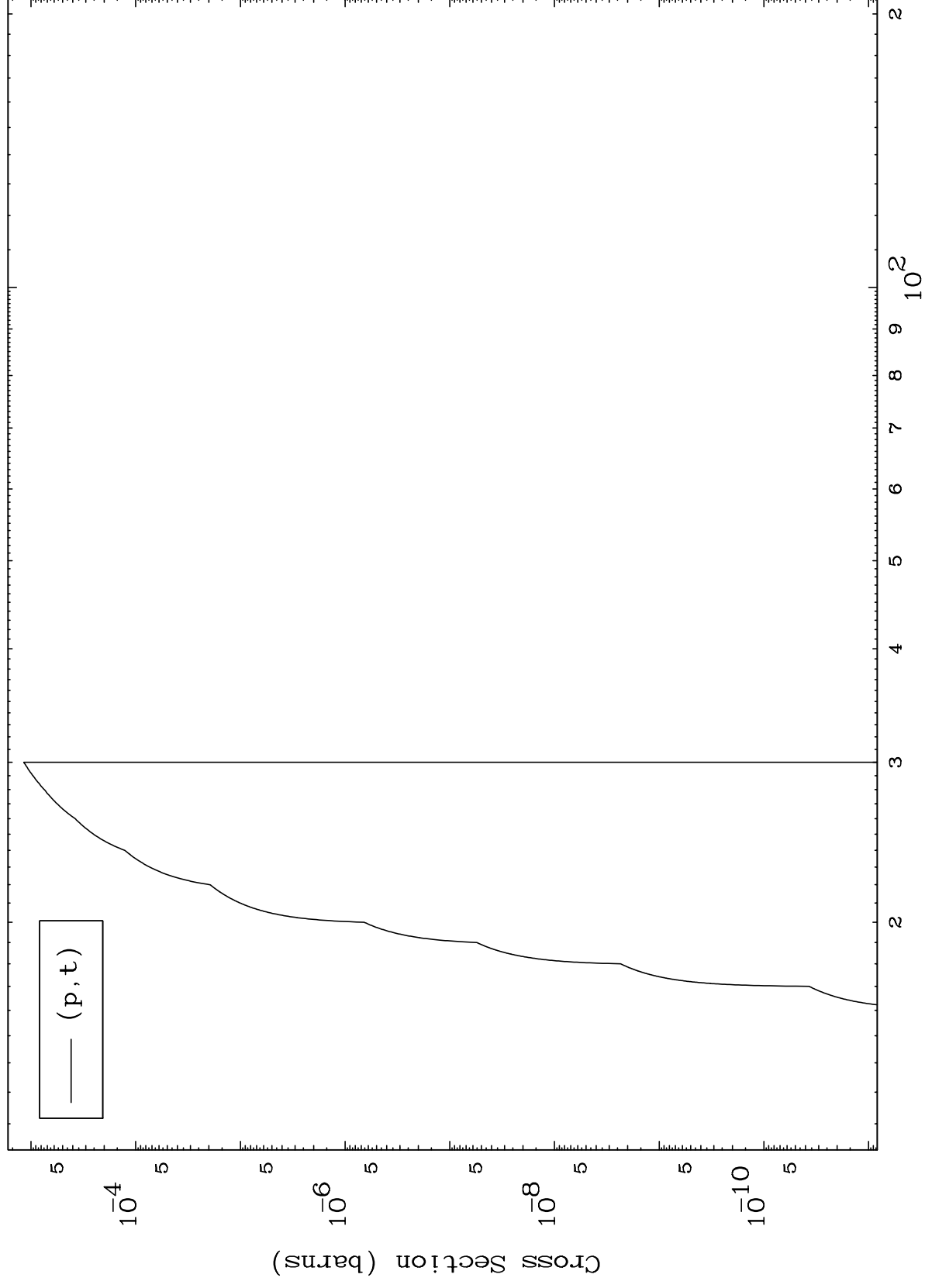


73-Ta-162

Incident Energy (MeV)

8

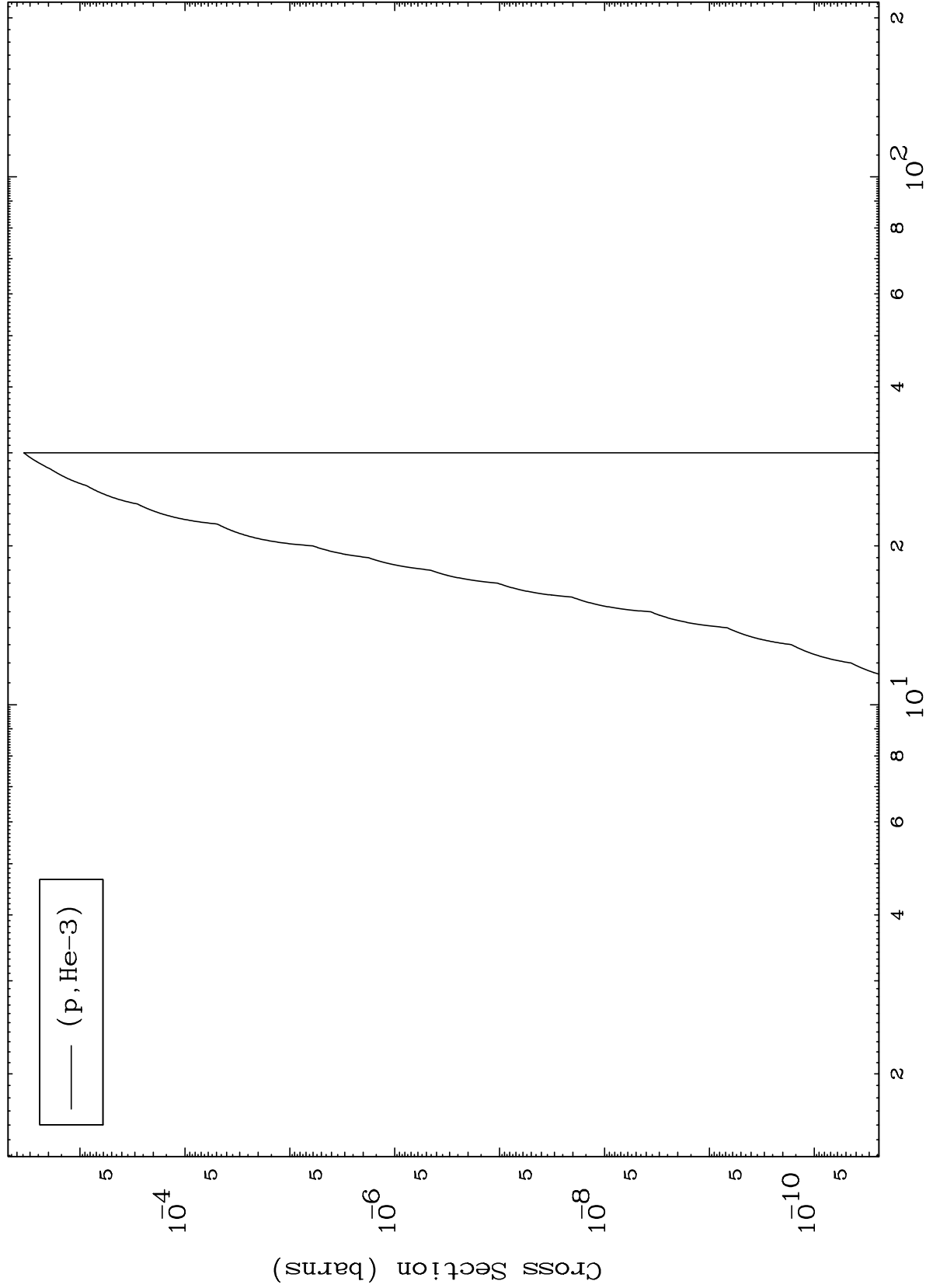
(p,t) Levels
0 Kelvin Cross Sections



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73-Ta-162

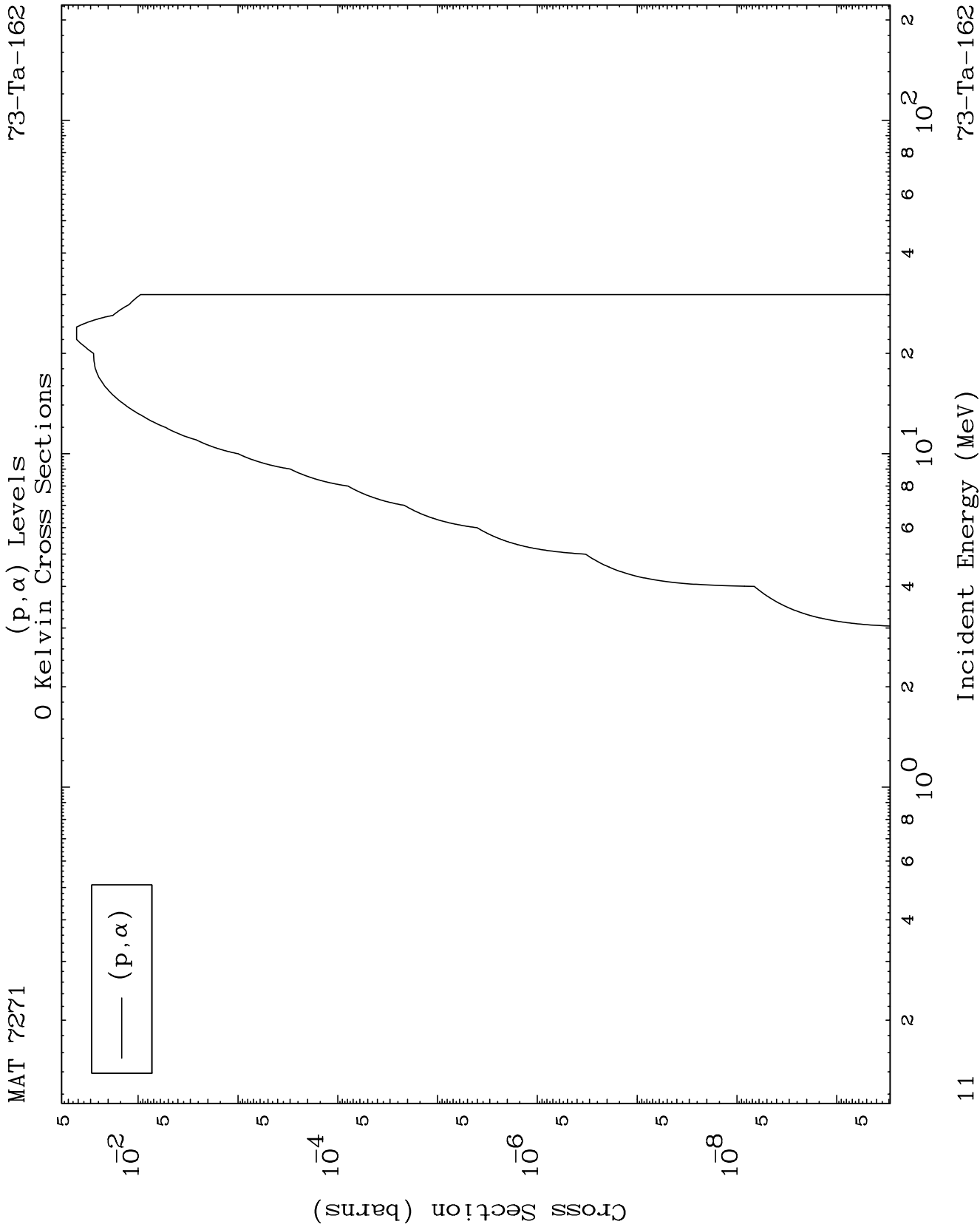
(p,He3) Levels
0 Kelvin Cross Sections

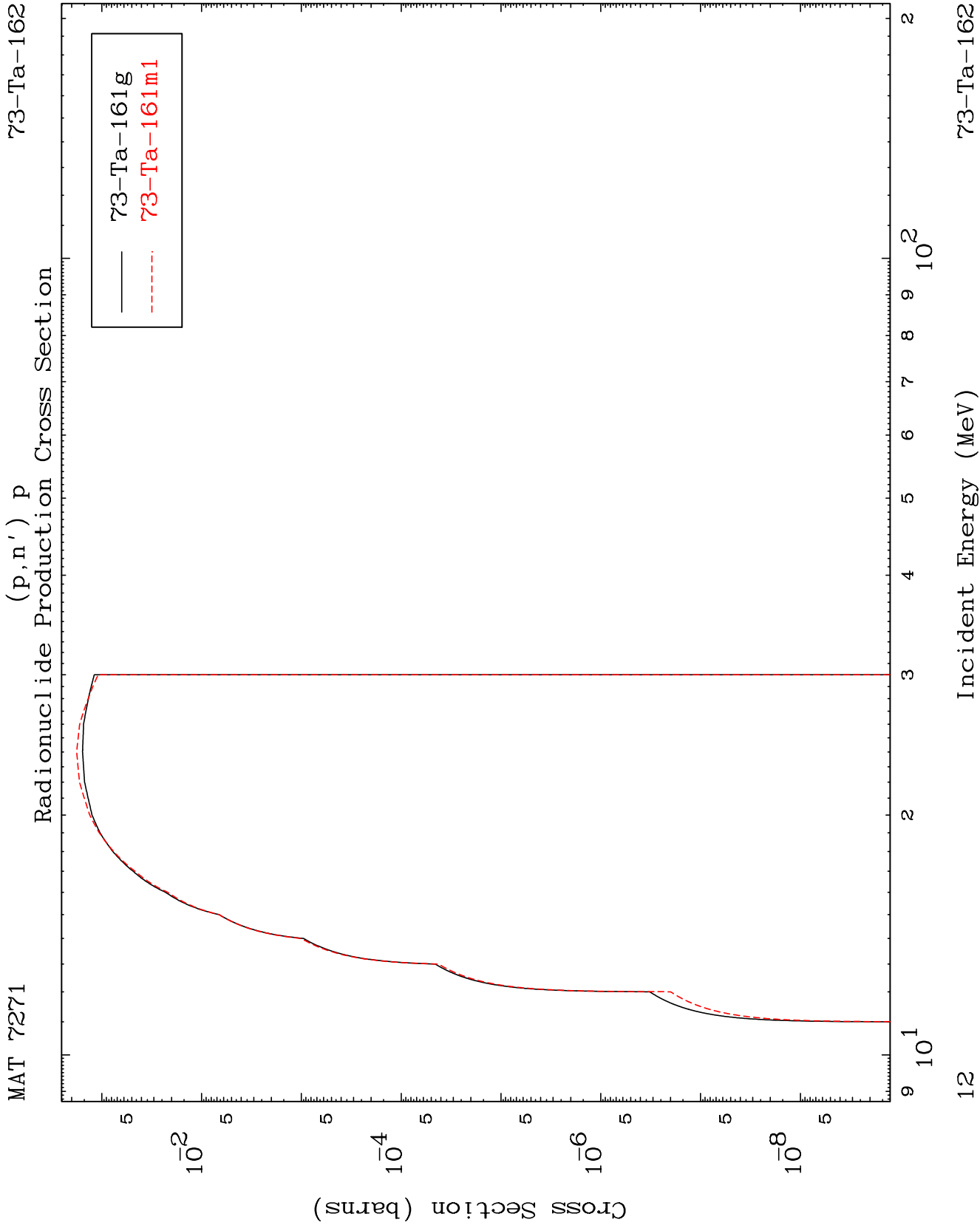


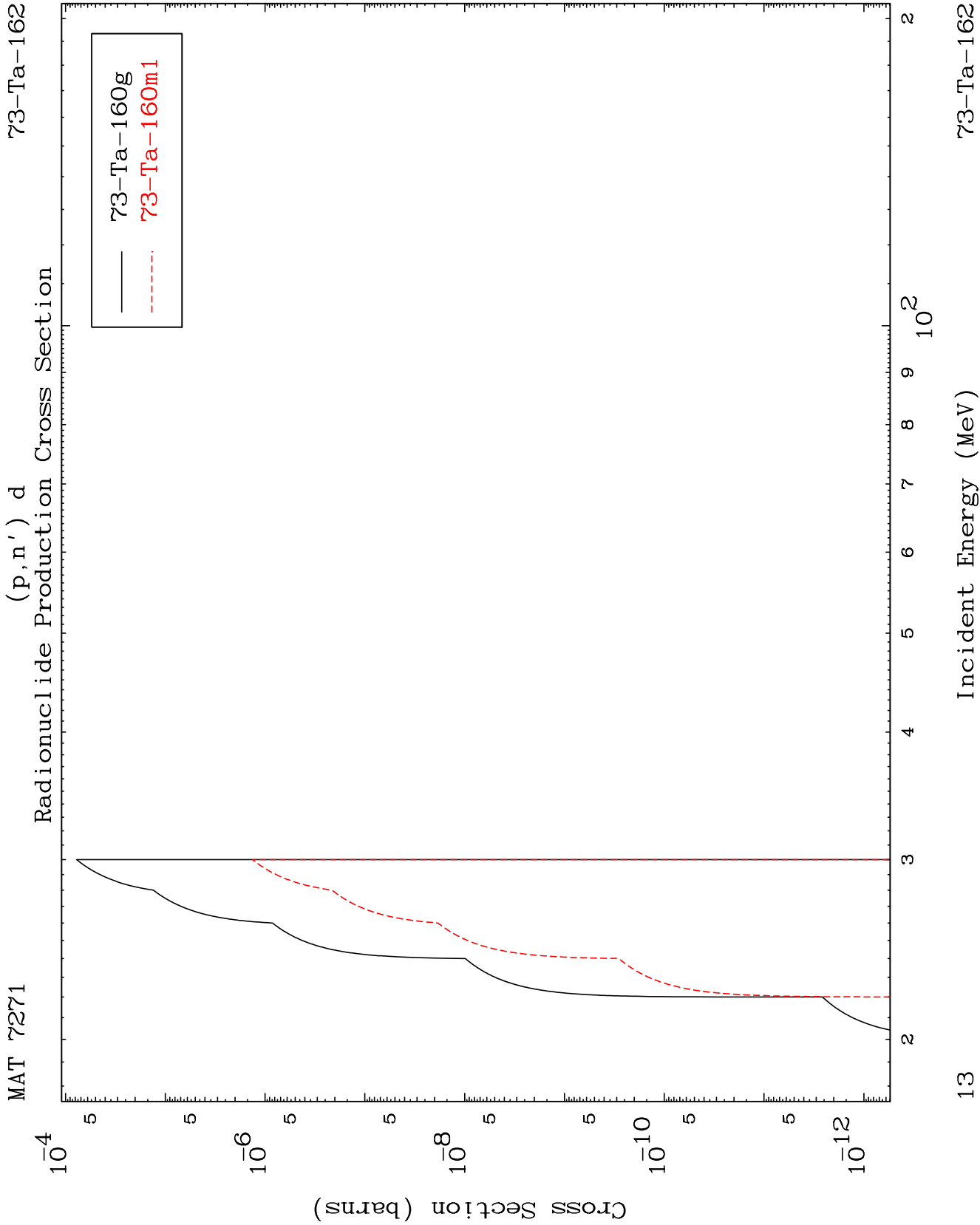
10

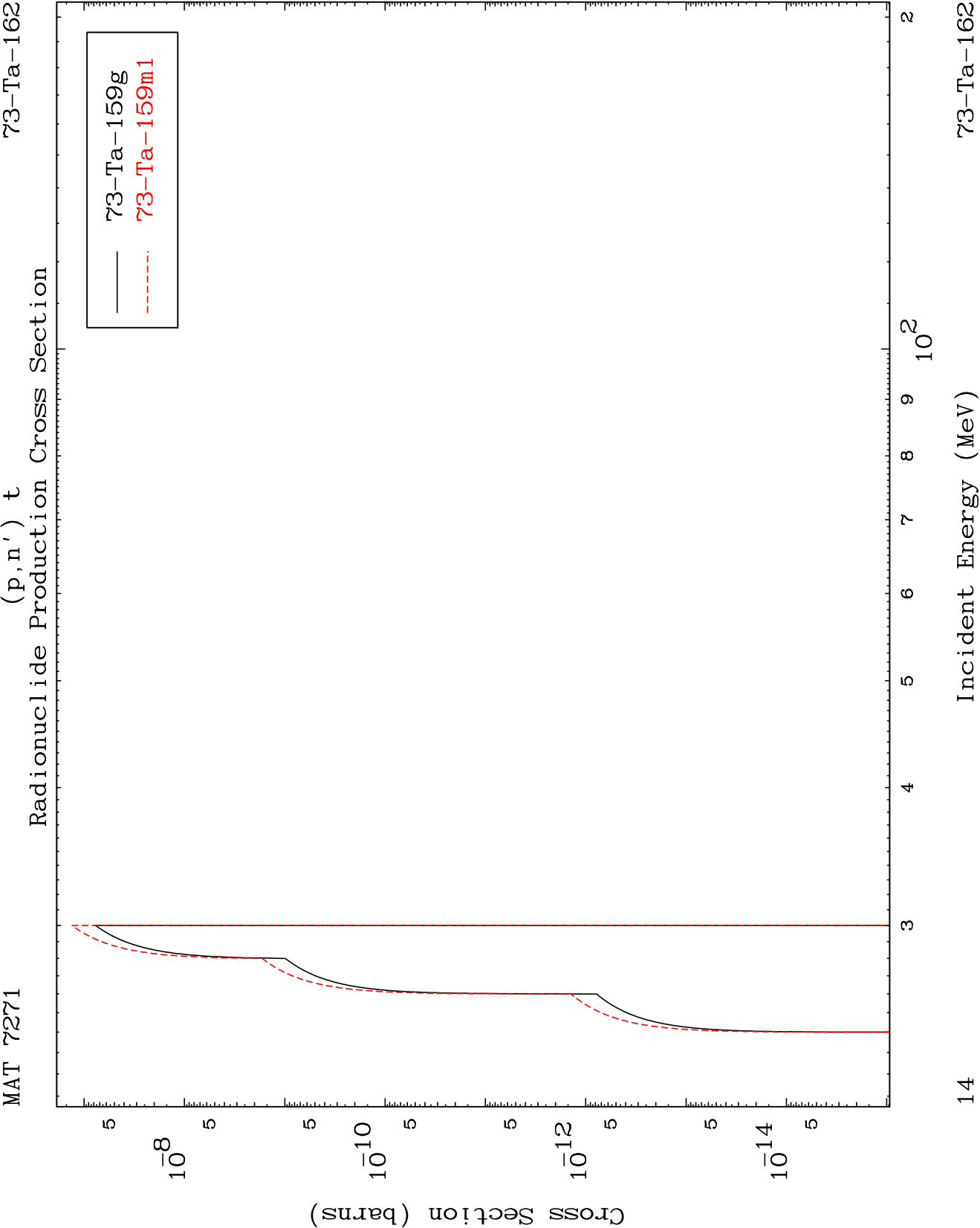
Incident Energy (MeV)

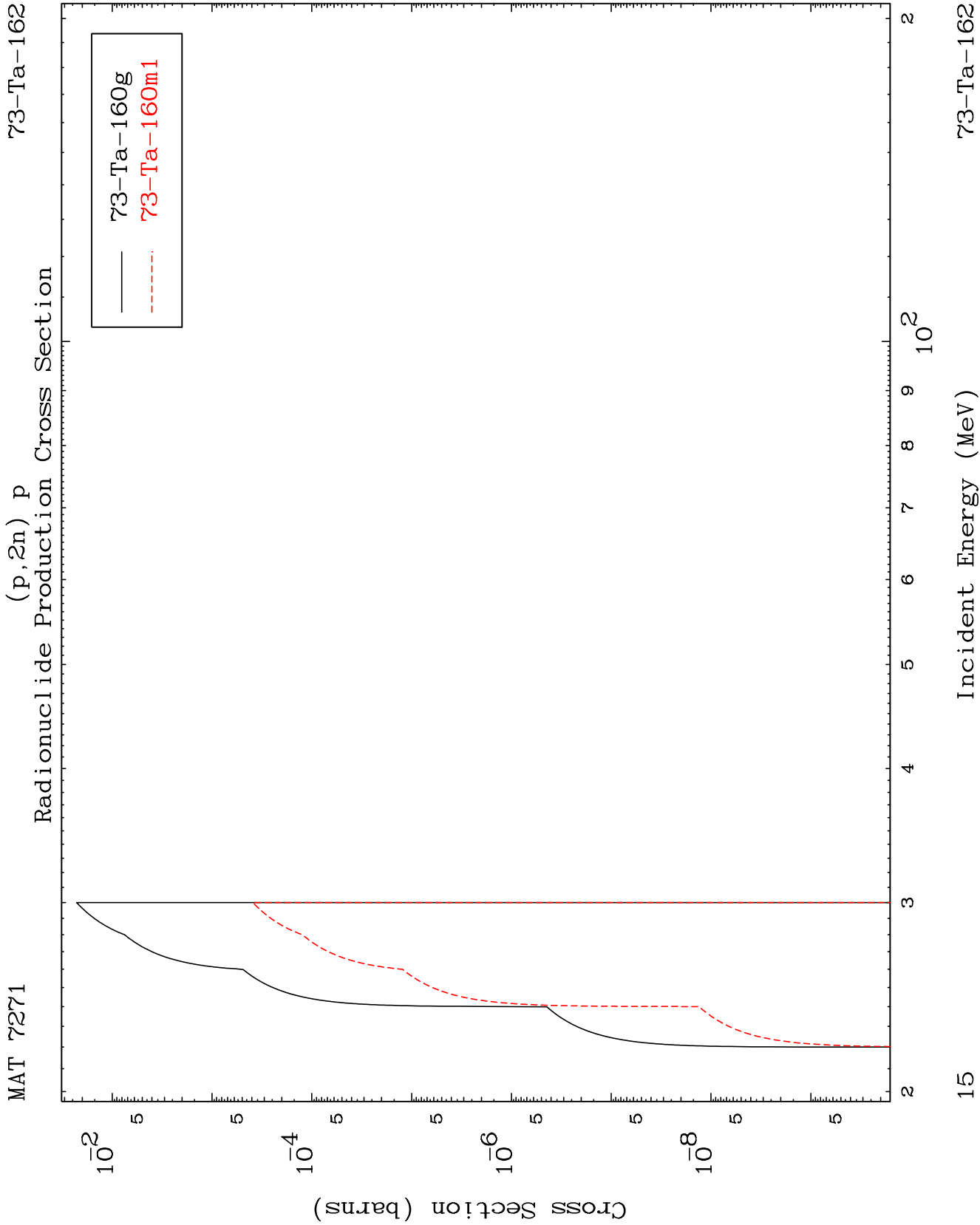
73-Ta-162

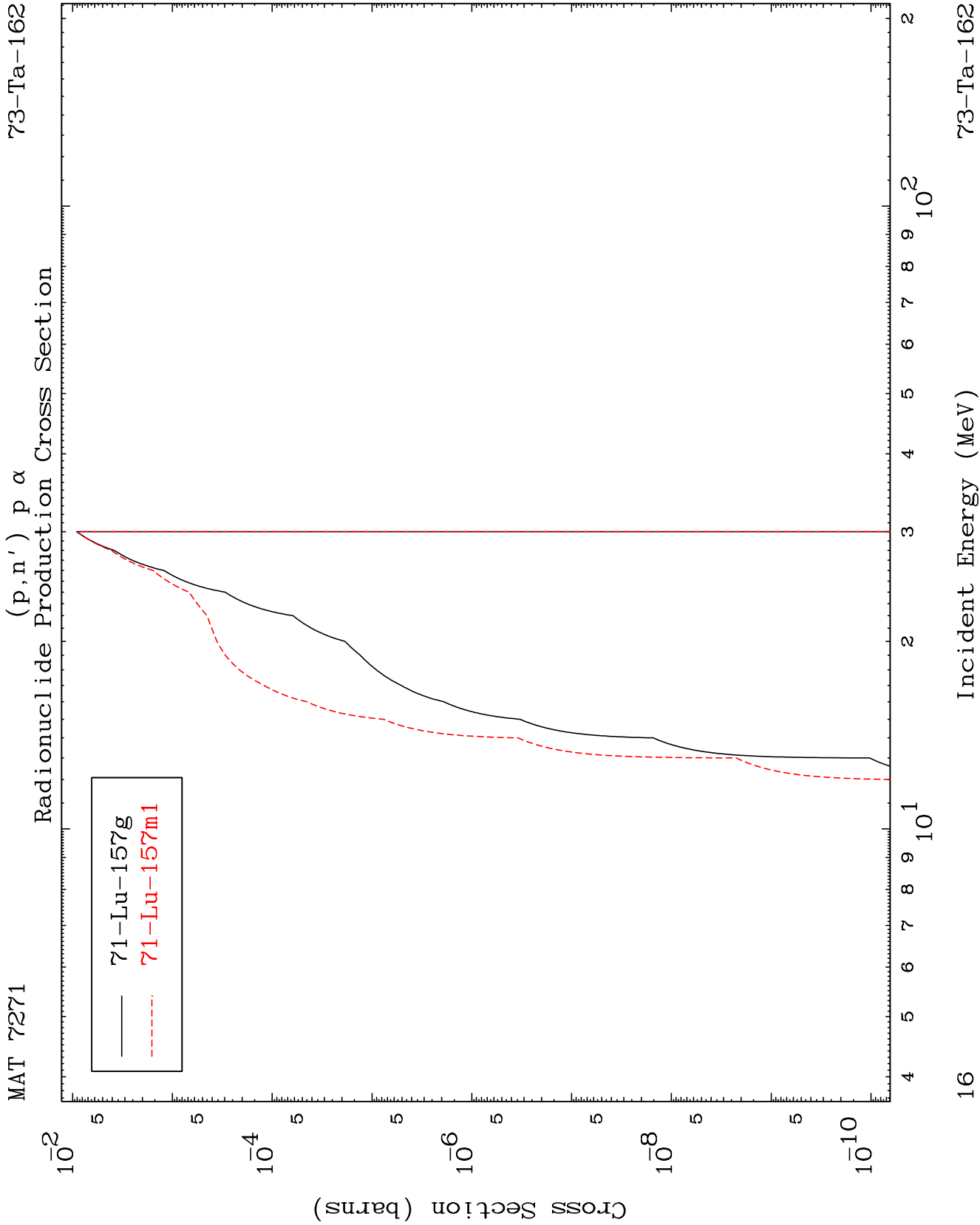


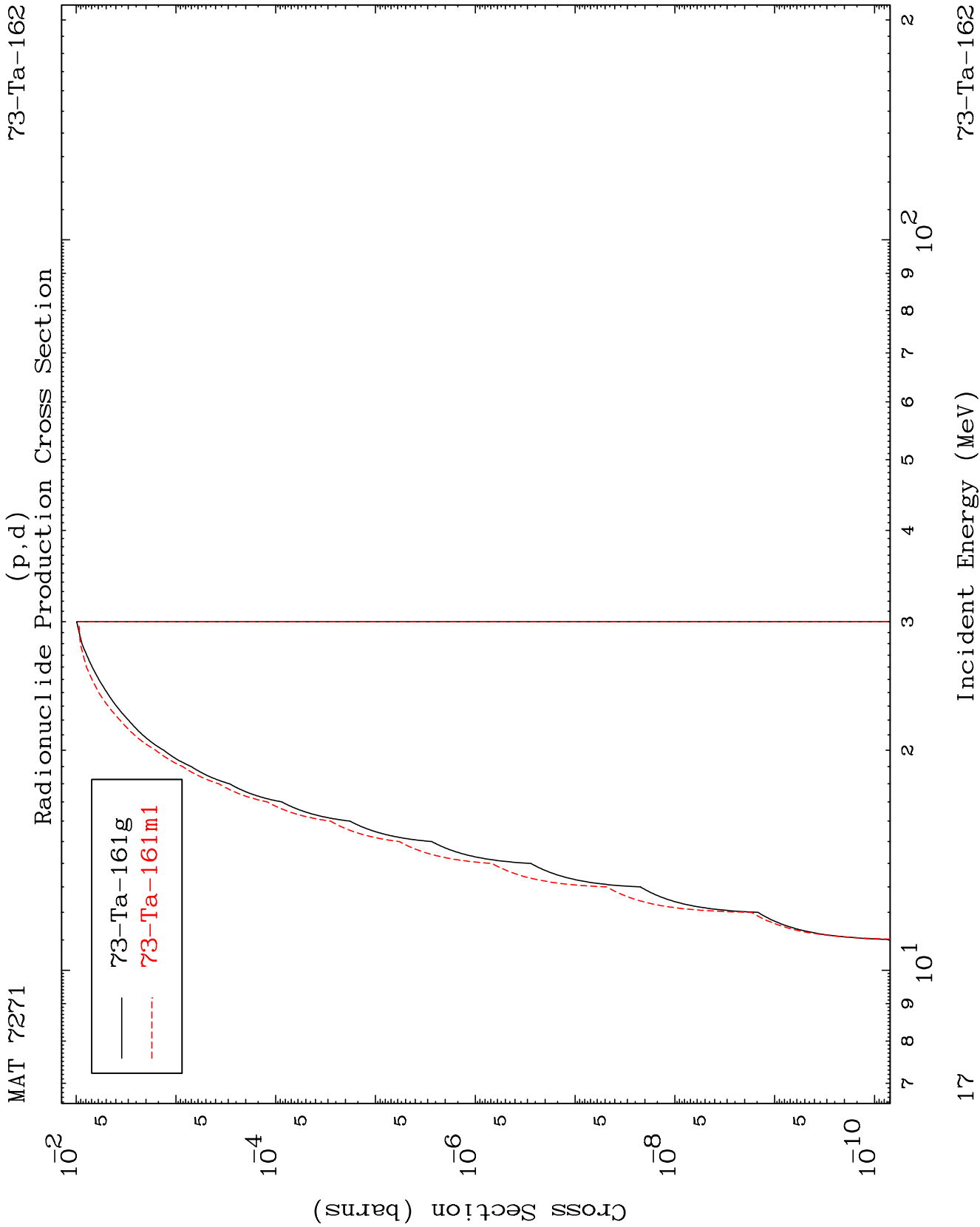










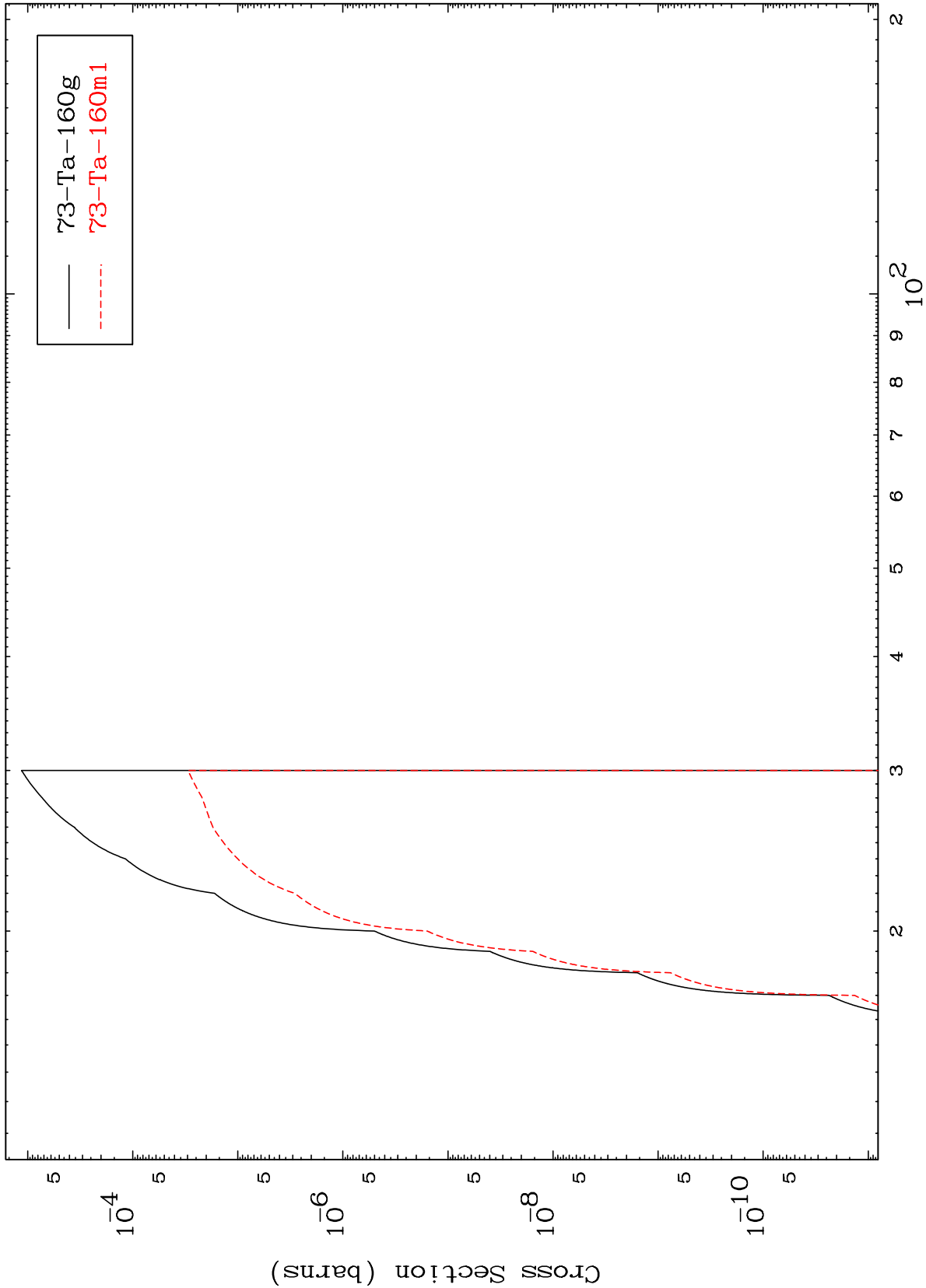


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(p,t)

⁷³Ta-¹⁶²

Radionuclide Production Cross Section



18

Incident Energy (MeV)

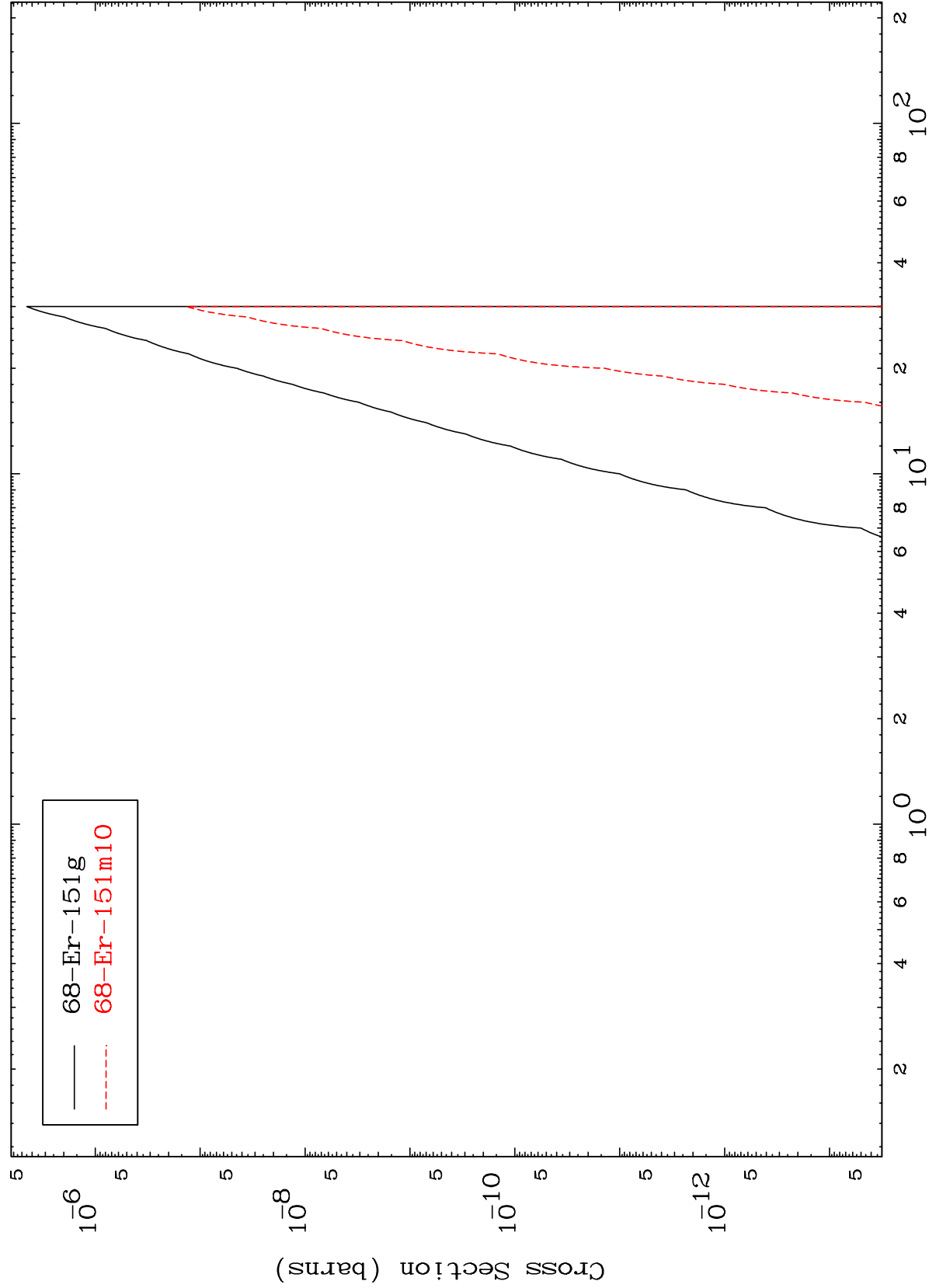
⁷³Ta-¹⁶²

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(p,3 α)

73-Ta-162

Radionuclide Production Cross Section



19

Incident Energy (MeV)

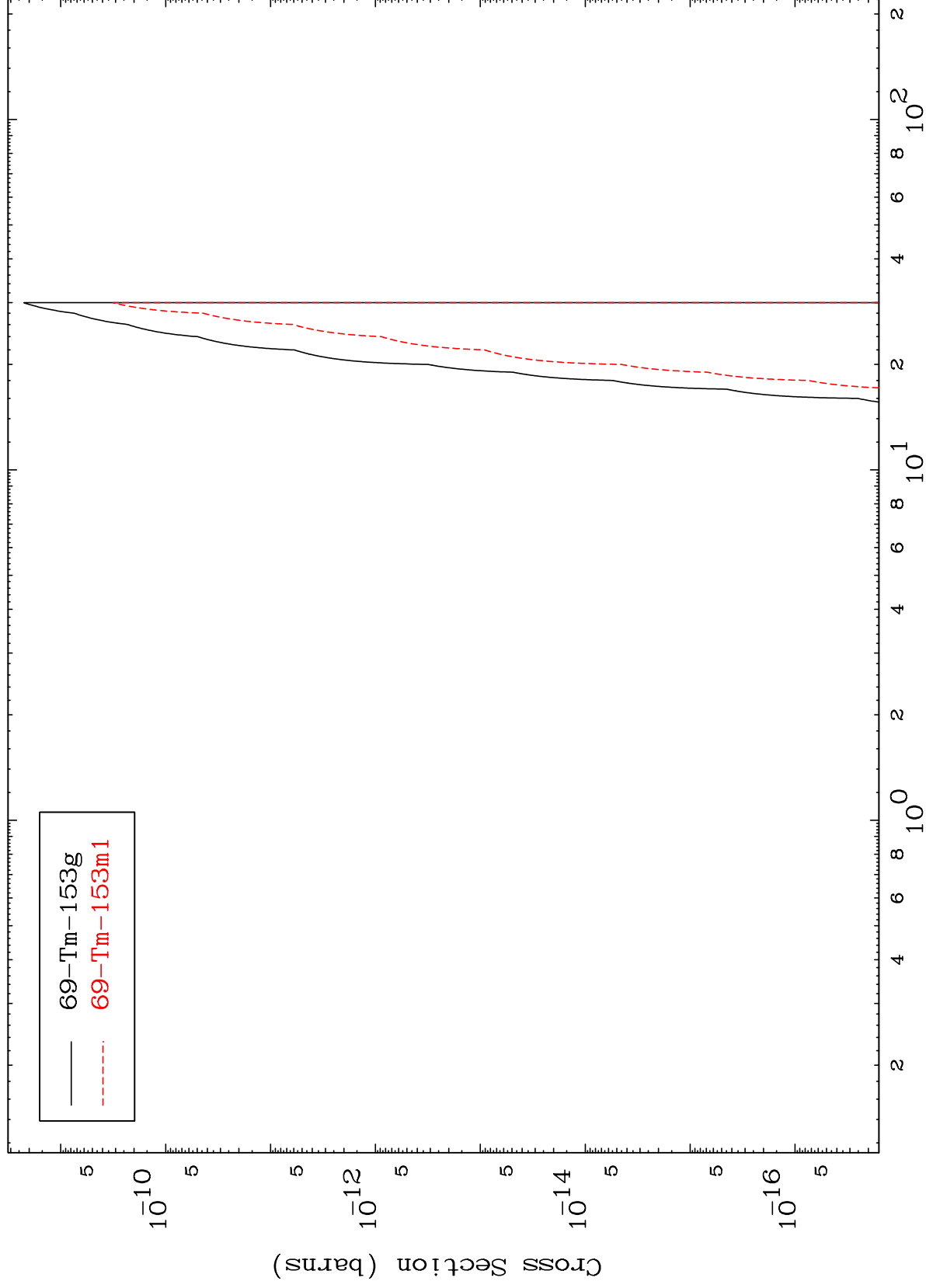
73-Ta-162

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(p,d) 2α

73-Ta-162

Radionuclide Production Cross Section



20

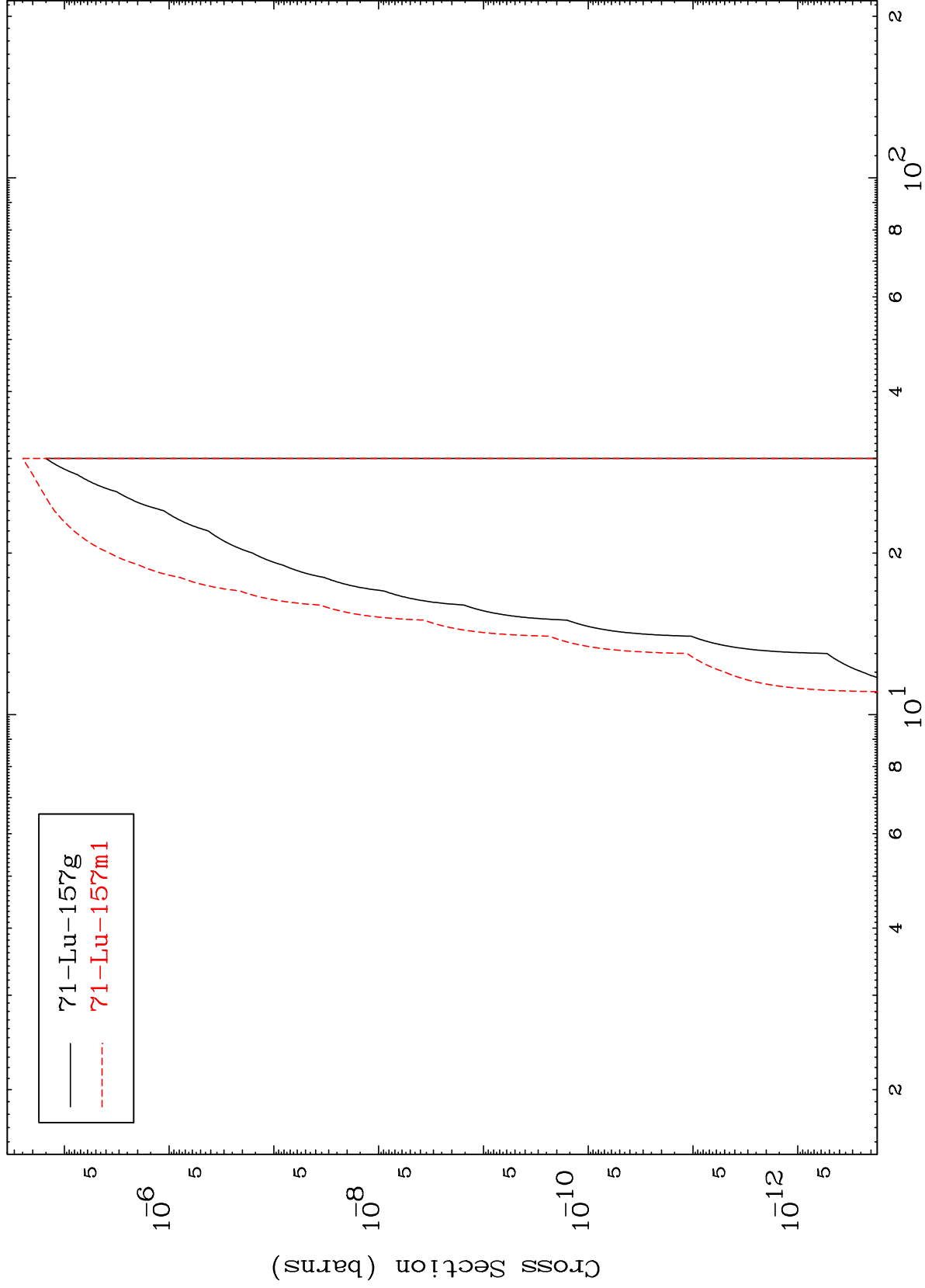
Incident Energy (MeV)

73-Ta-162

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73-Ta-162

(p,d) α
Radionuclide Production Cross Section



21

Incident Energy (MeV)

73-Ta-162