

Program EVALPLOT
(Version 2017-1)

by

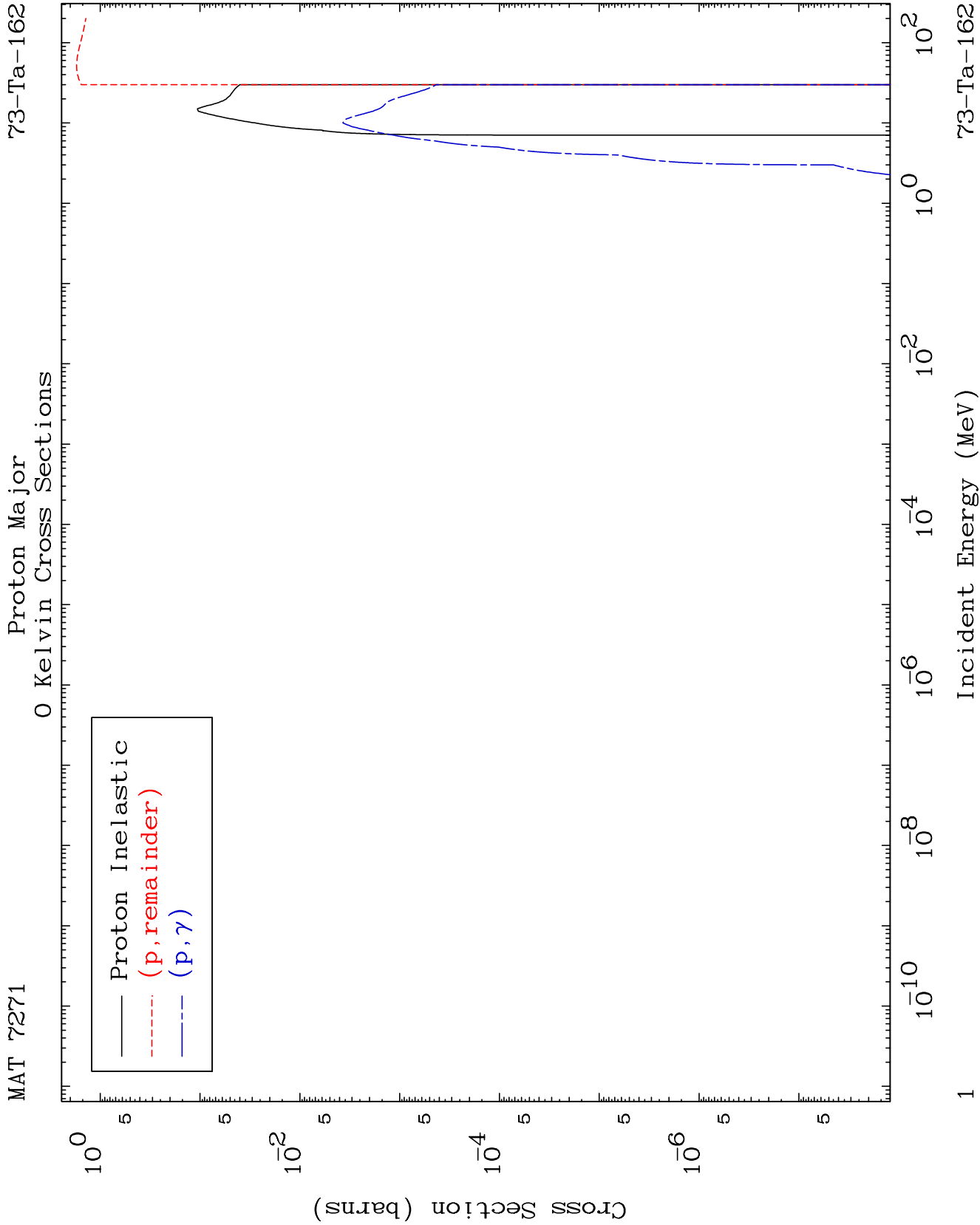
Dermott E. Cullen
(Present Contact Information)

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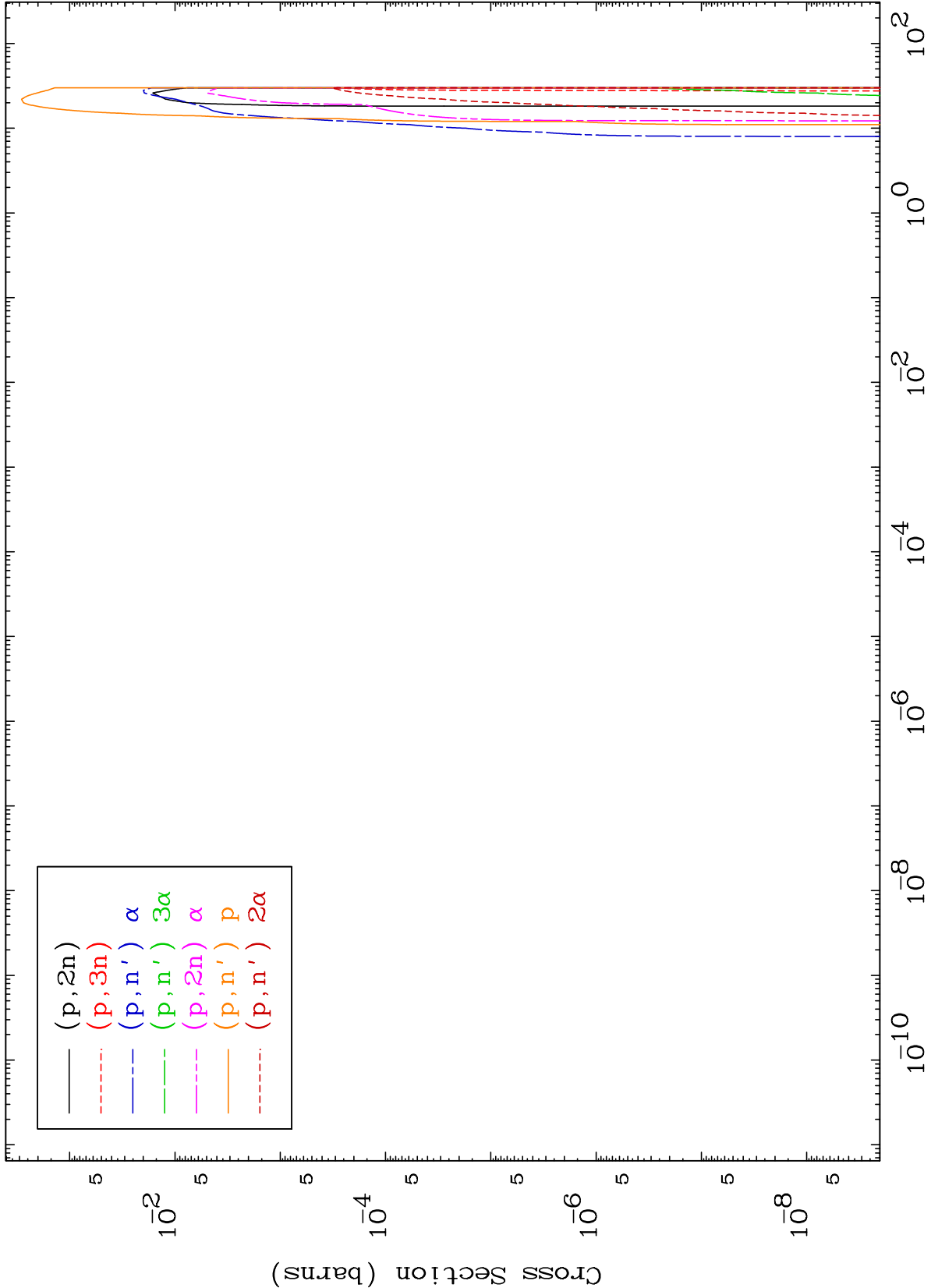
Press Mouse Button to Start

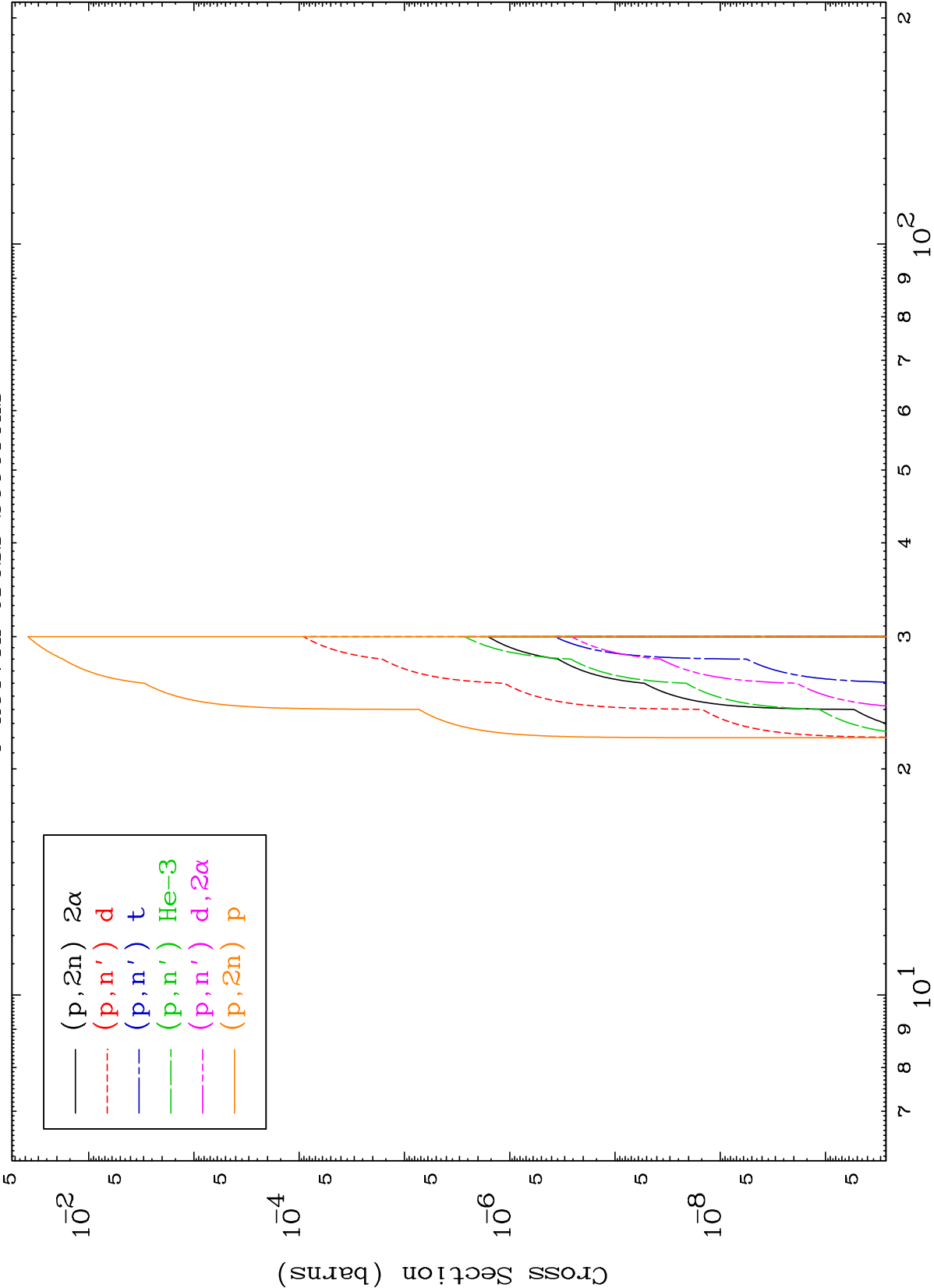


MAT 7271

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-162

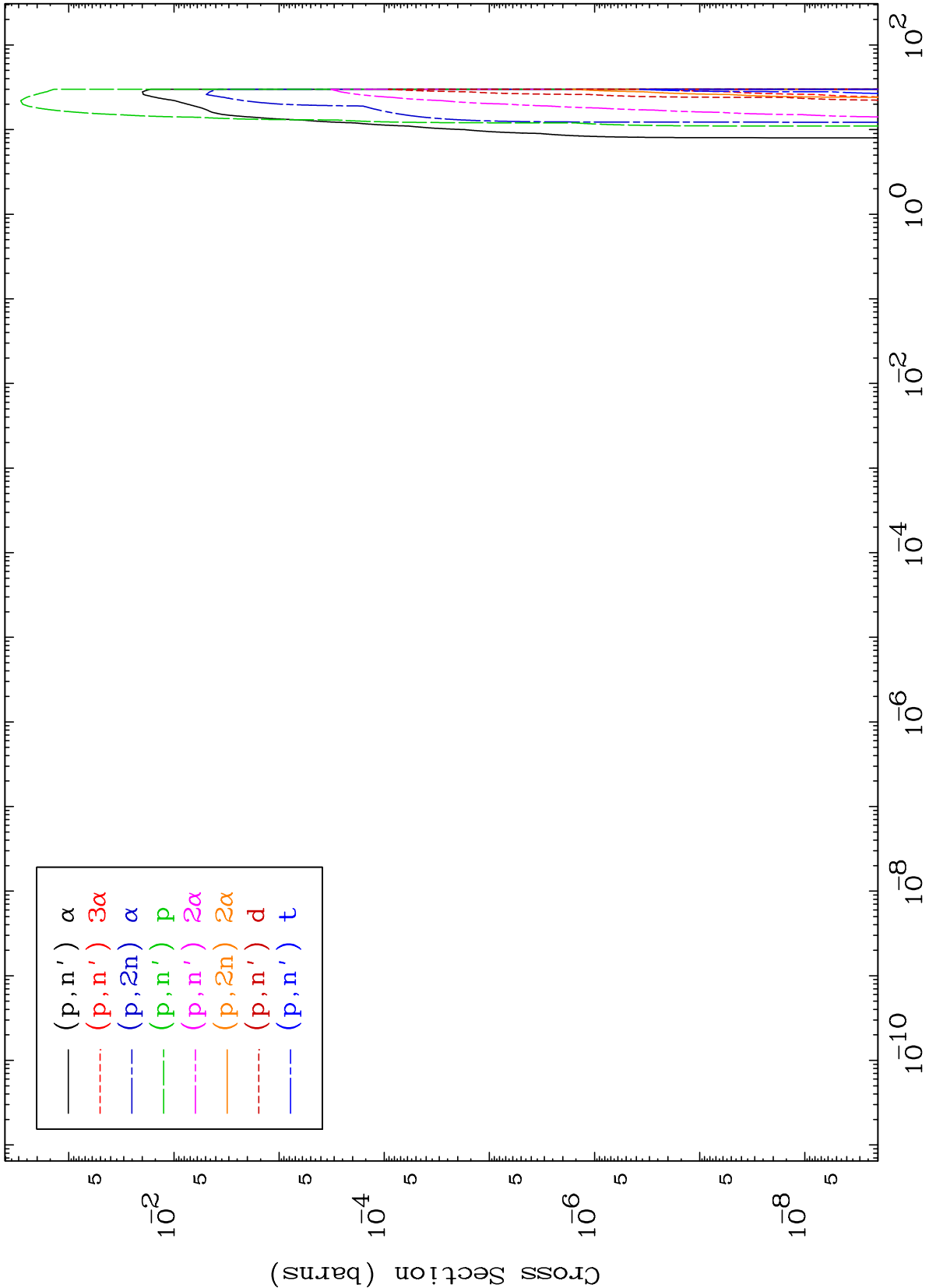


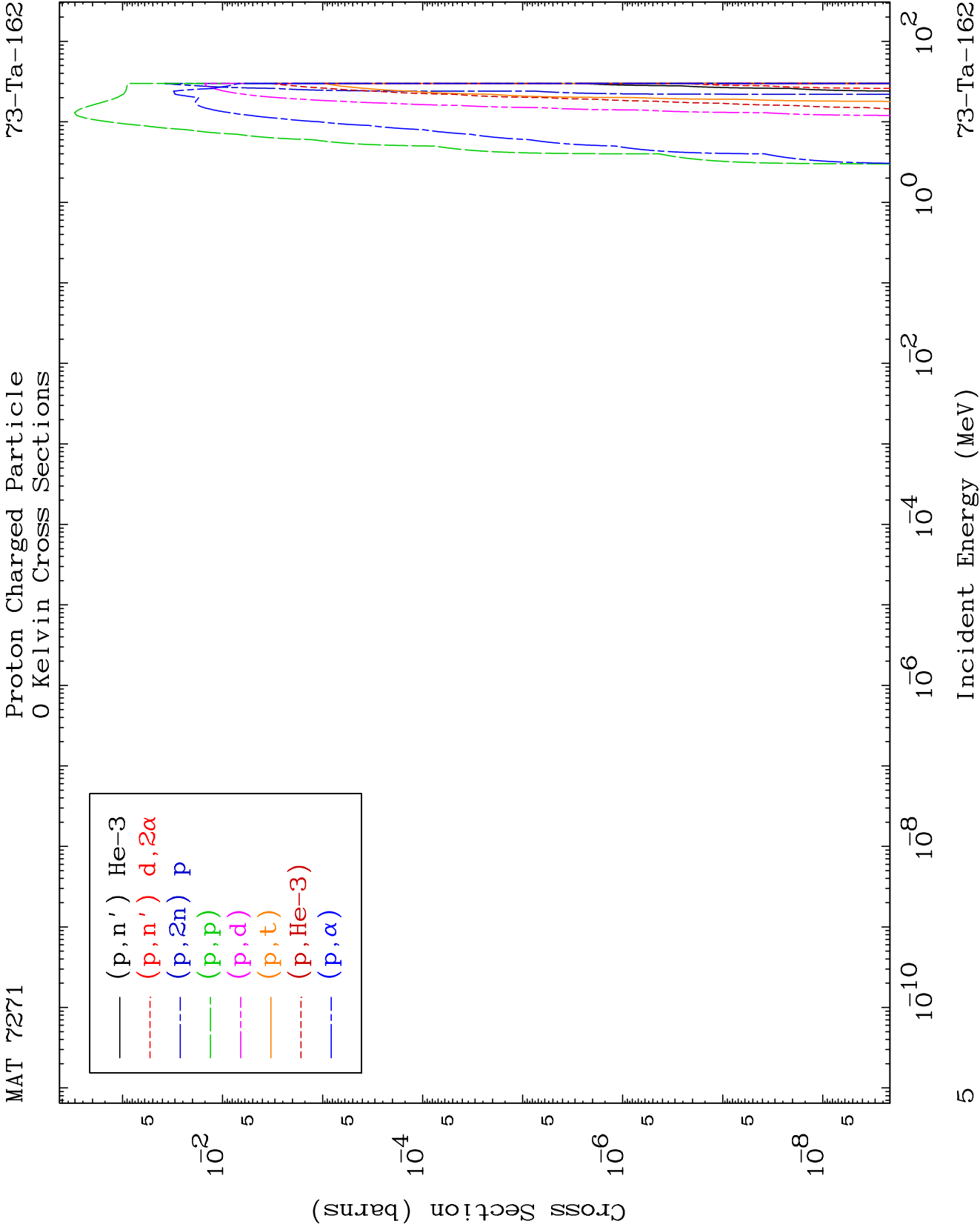


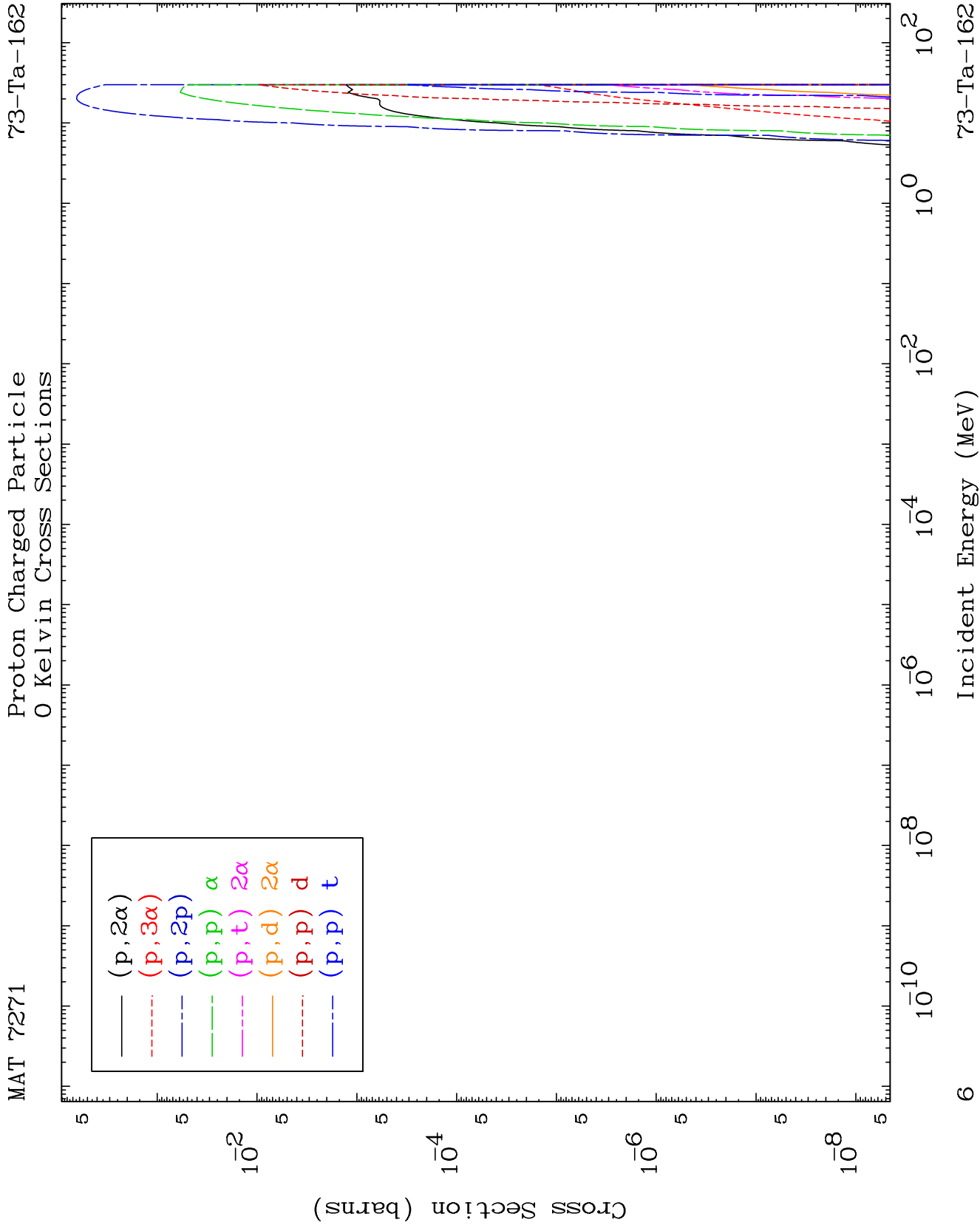
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Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-162



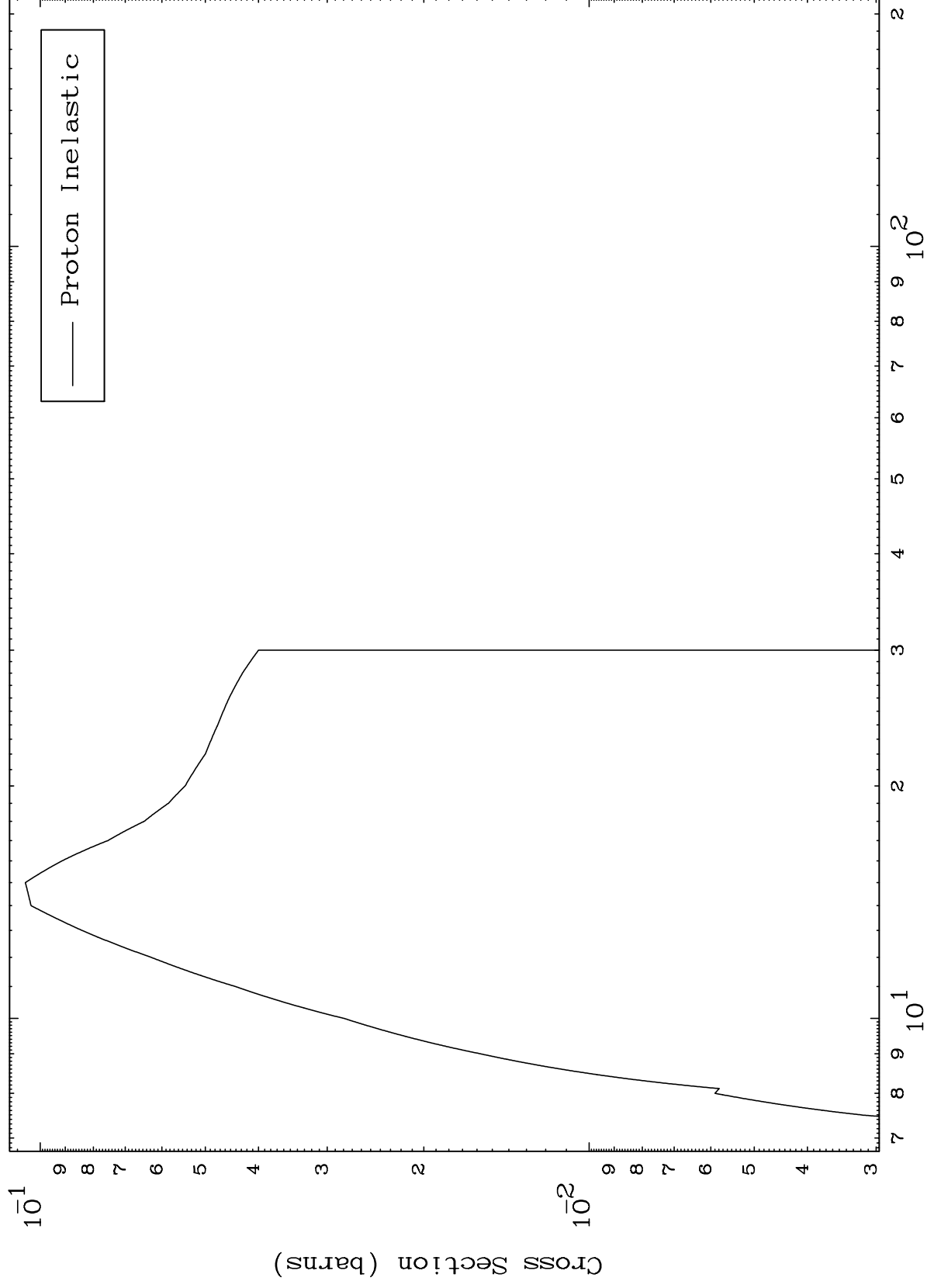




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73-Ta-162

(p,n') Level
0 Kelvin Cross Sections



73-Ta-162

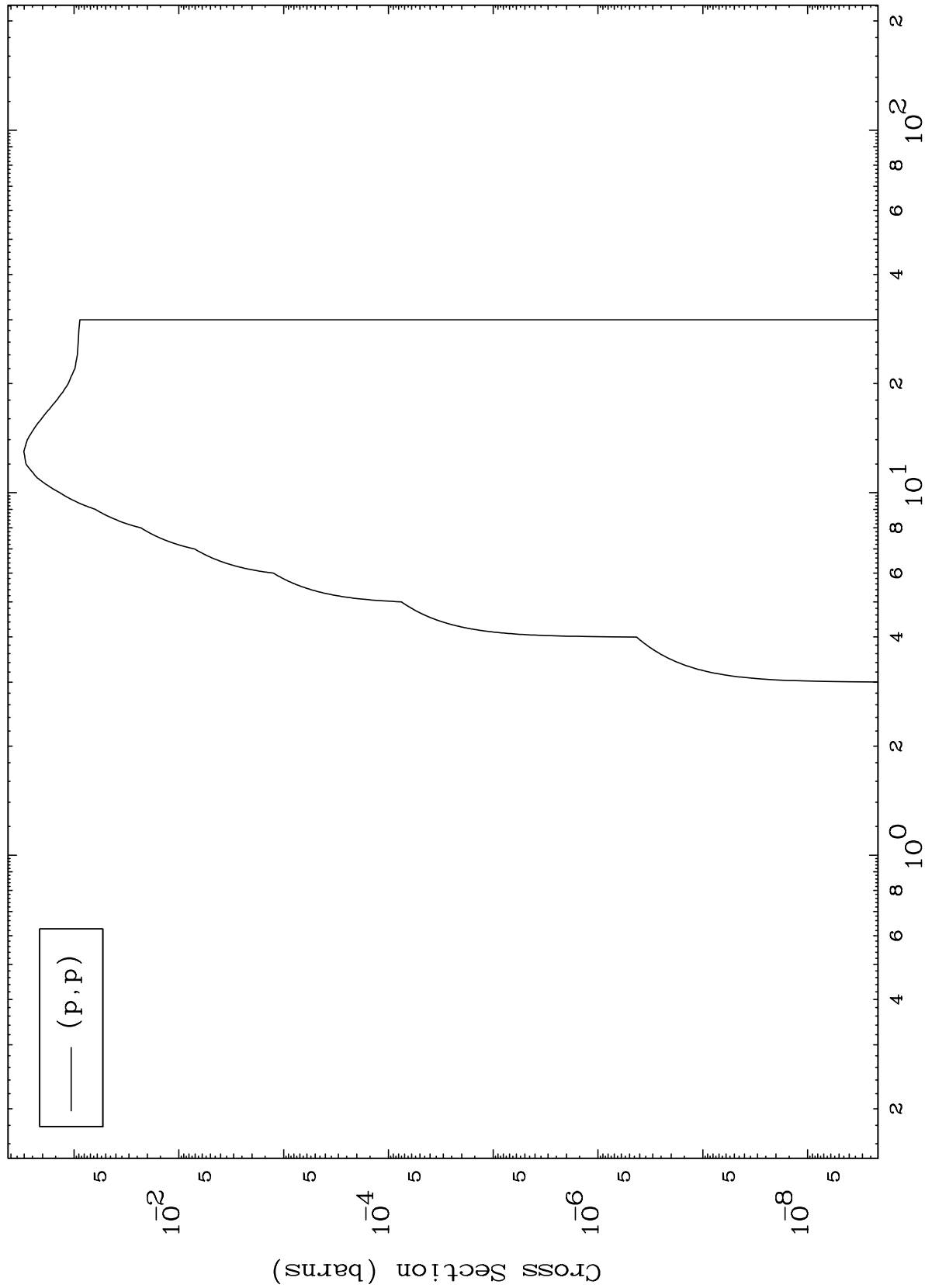
Incident Energy (MeV)

7

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73-Ta-162

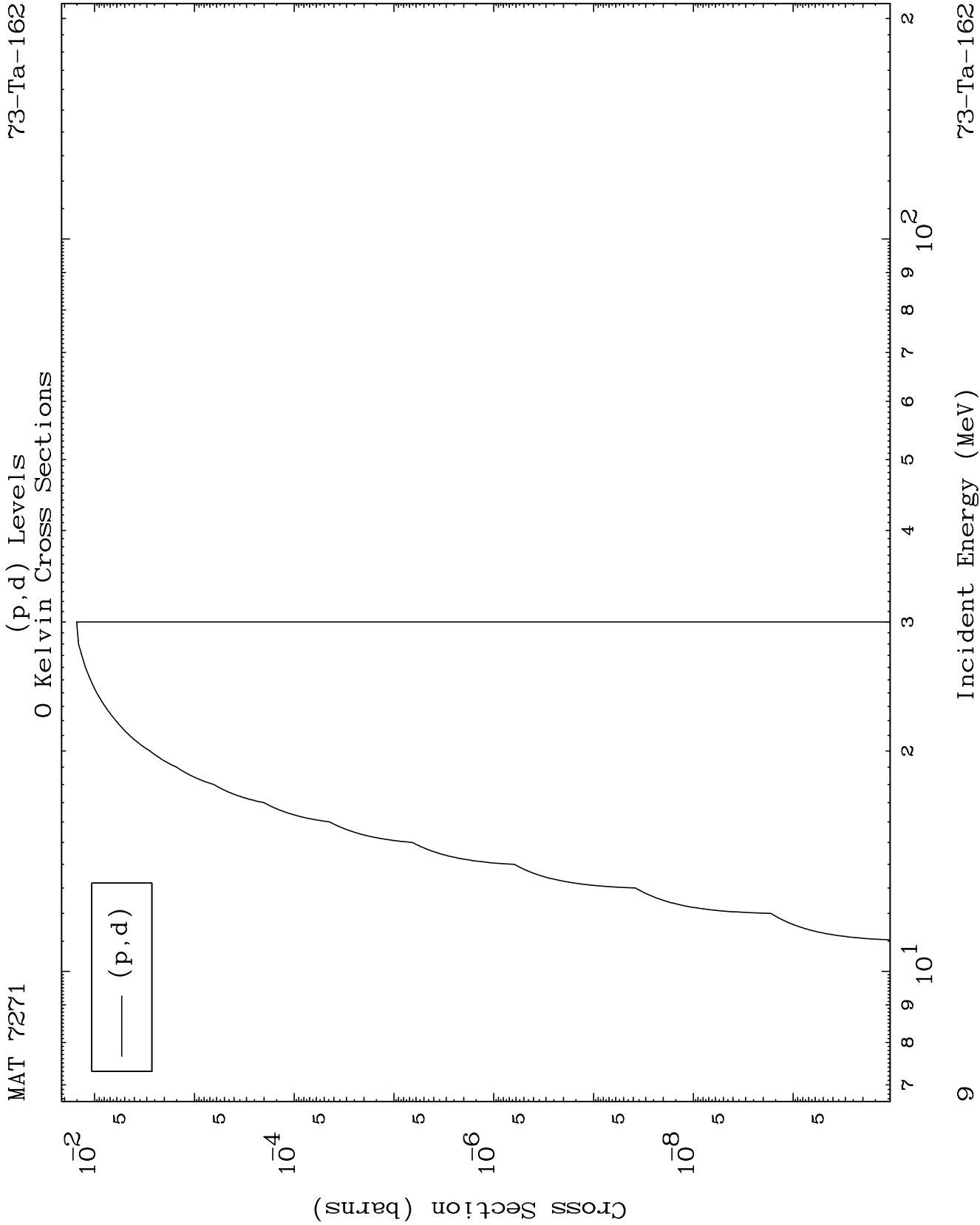
(p,p) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

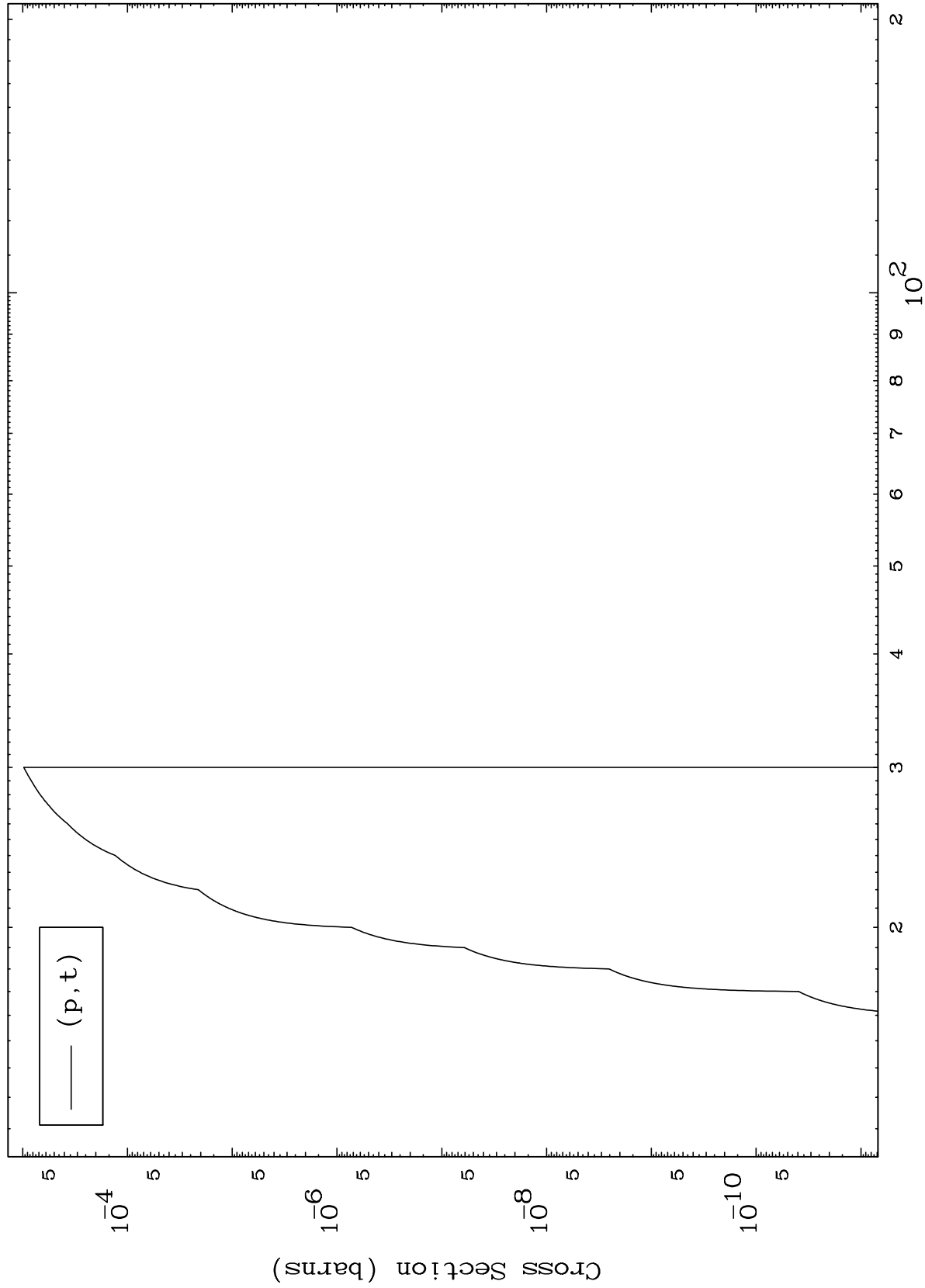
73-Ta-162



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73-Ta-162

(p,t) Levels
0 Kelvin Cross Sections

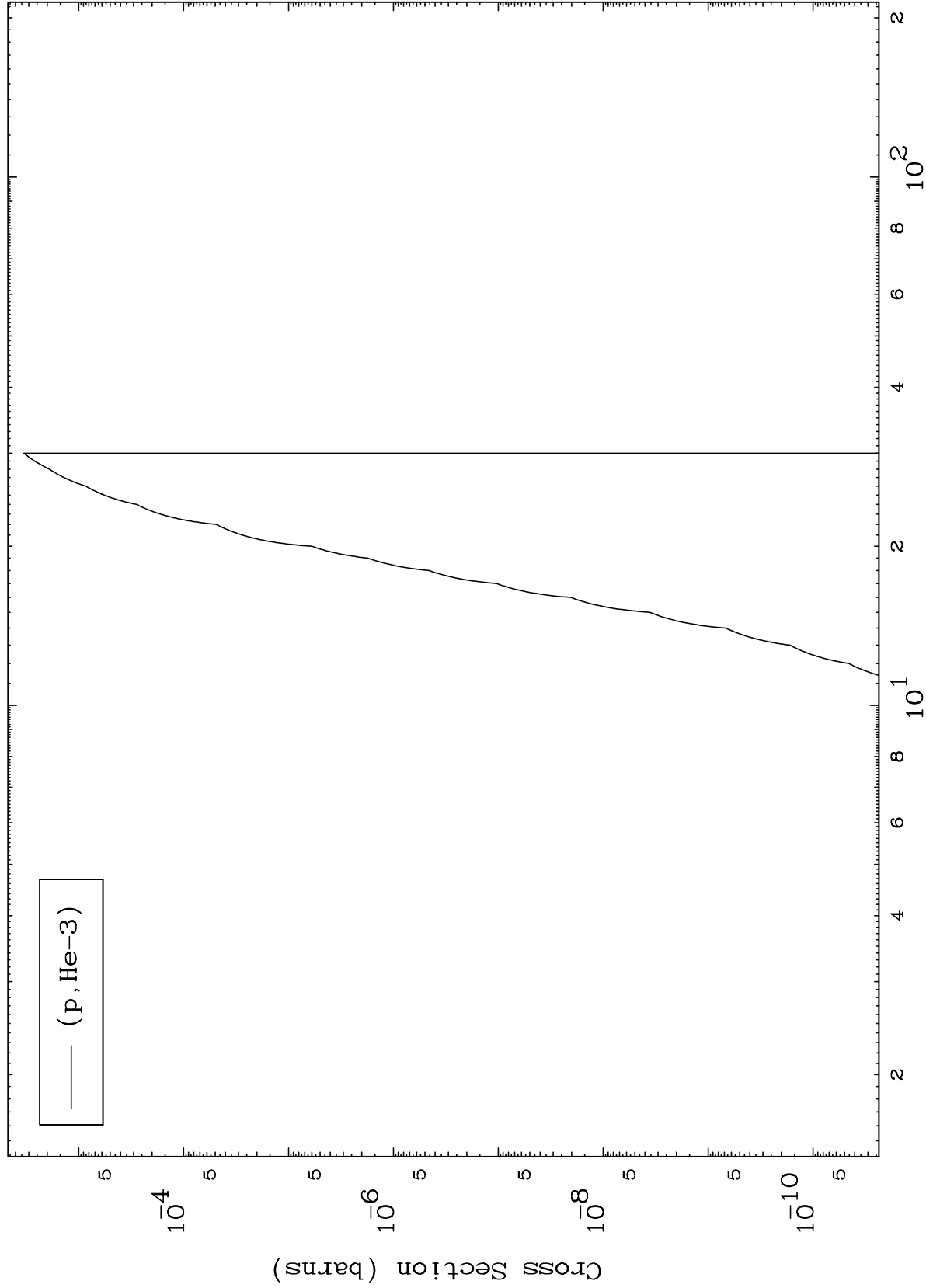


10

Incident Energy (MeV)

73-Ta-162

(p,He3) Levels
0 Kelvin Cross Sections

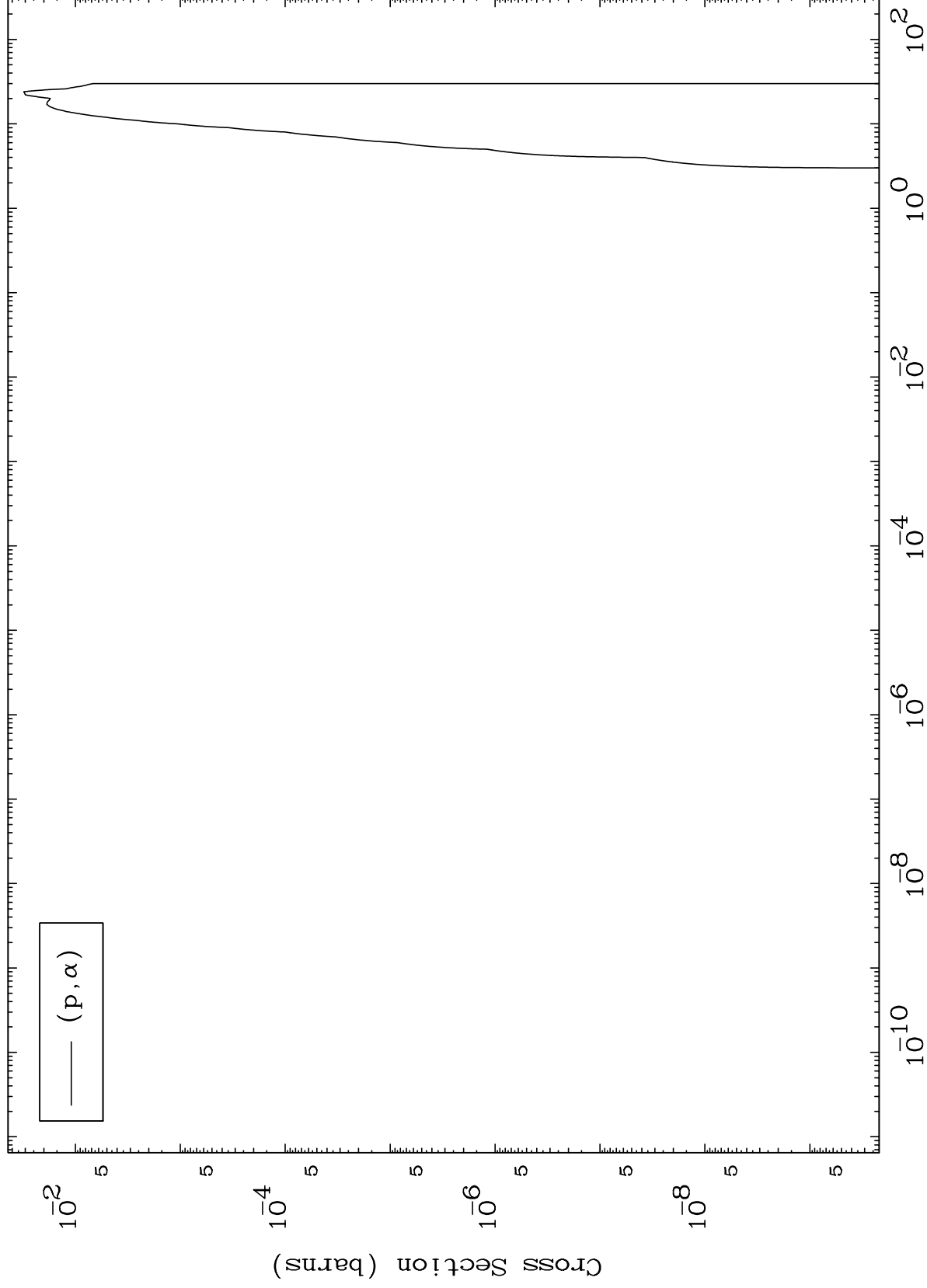


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(p, α) Levels

0 Kelvin Cross Sections

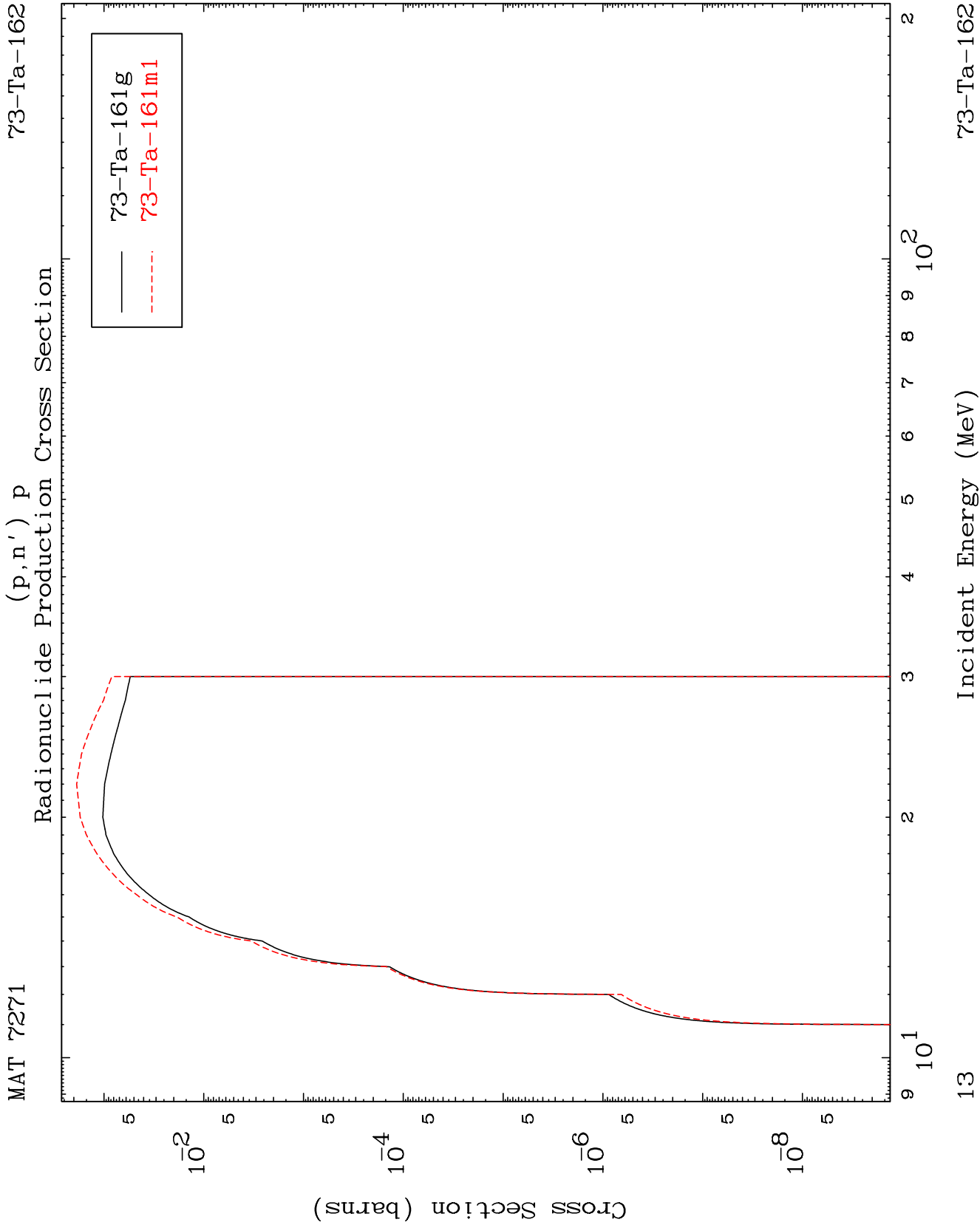
⁷³Ta-162

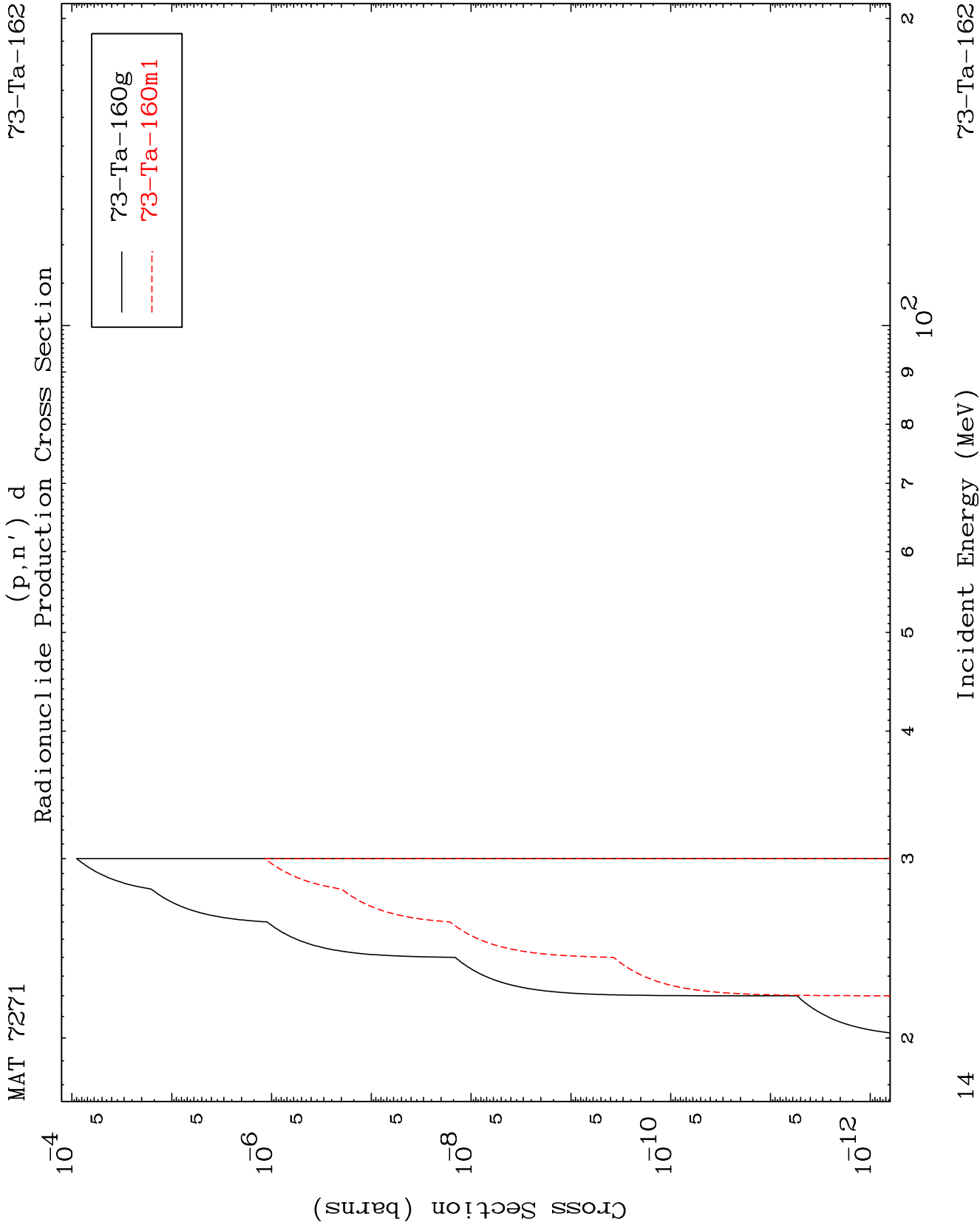


12

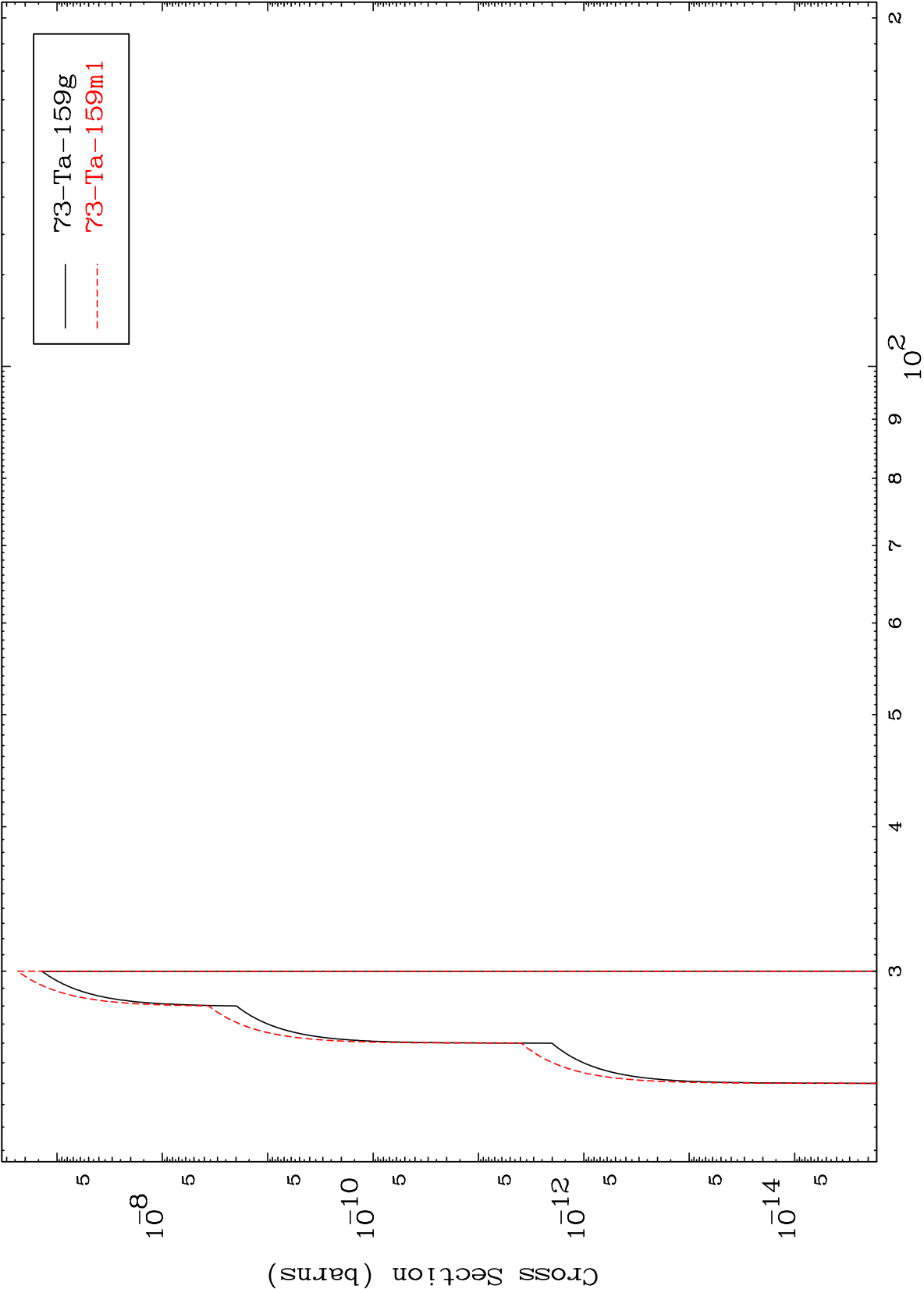
Incident Energy (MeV)

⁷³Ta-162





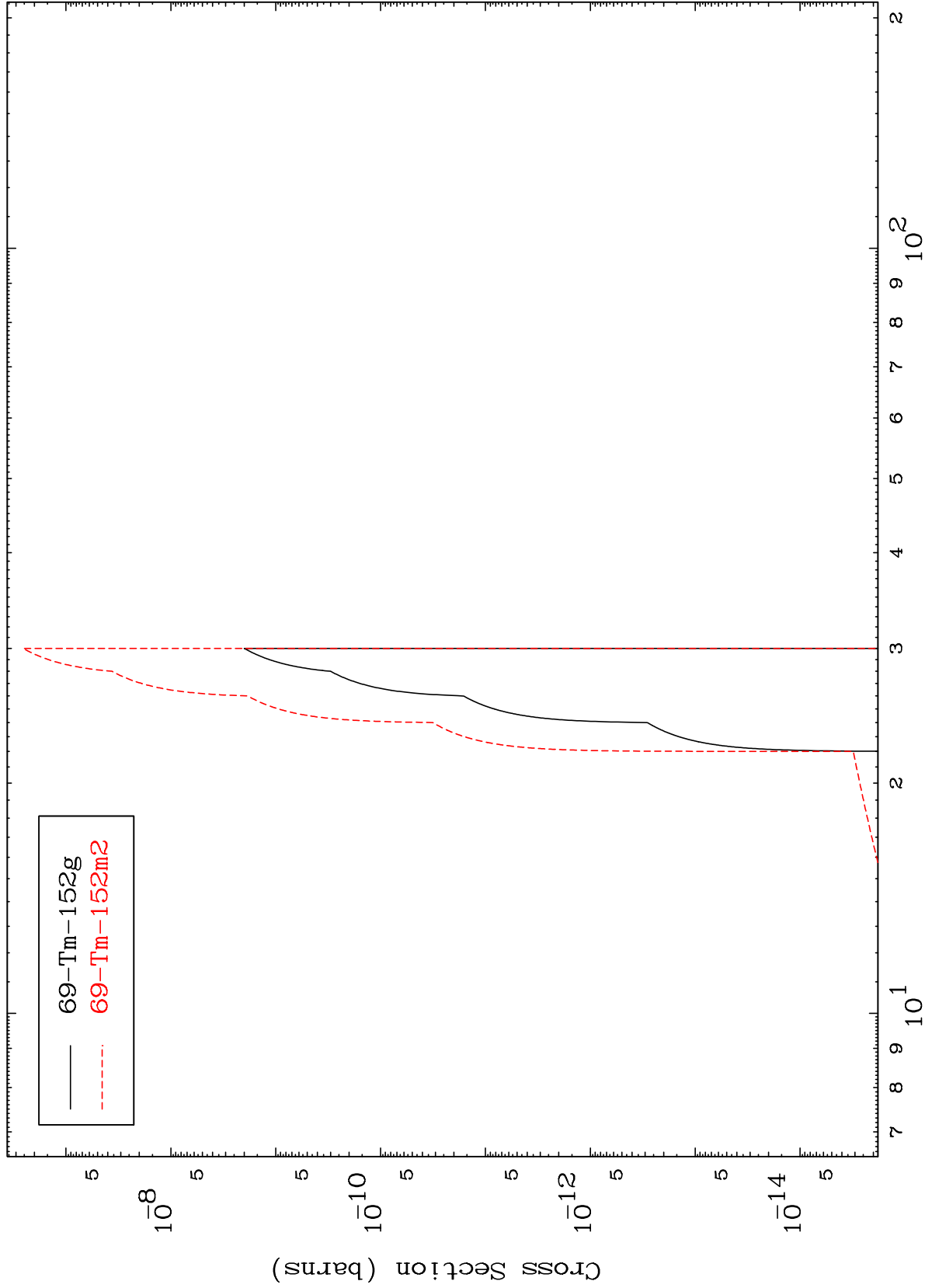
Radionuclide Production Cross Section
(p,n') t



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73-Ta-162

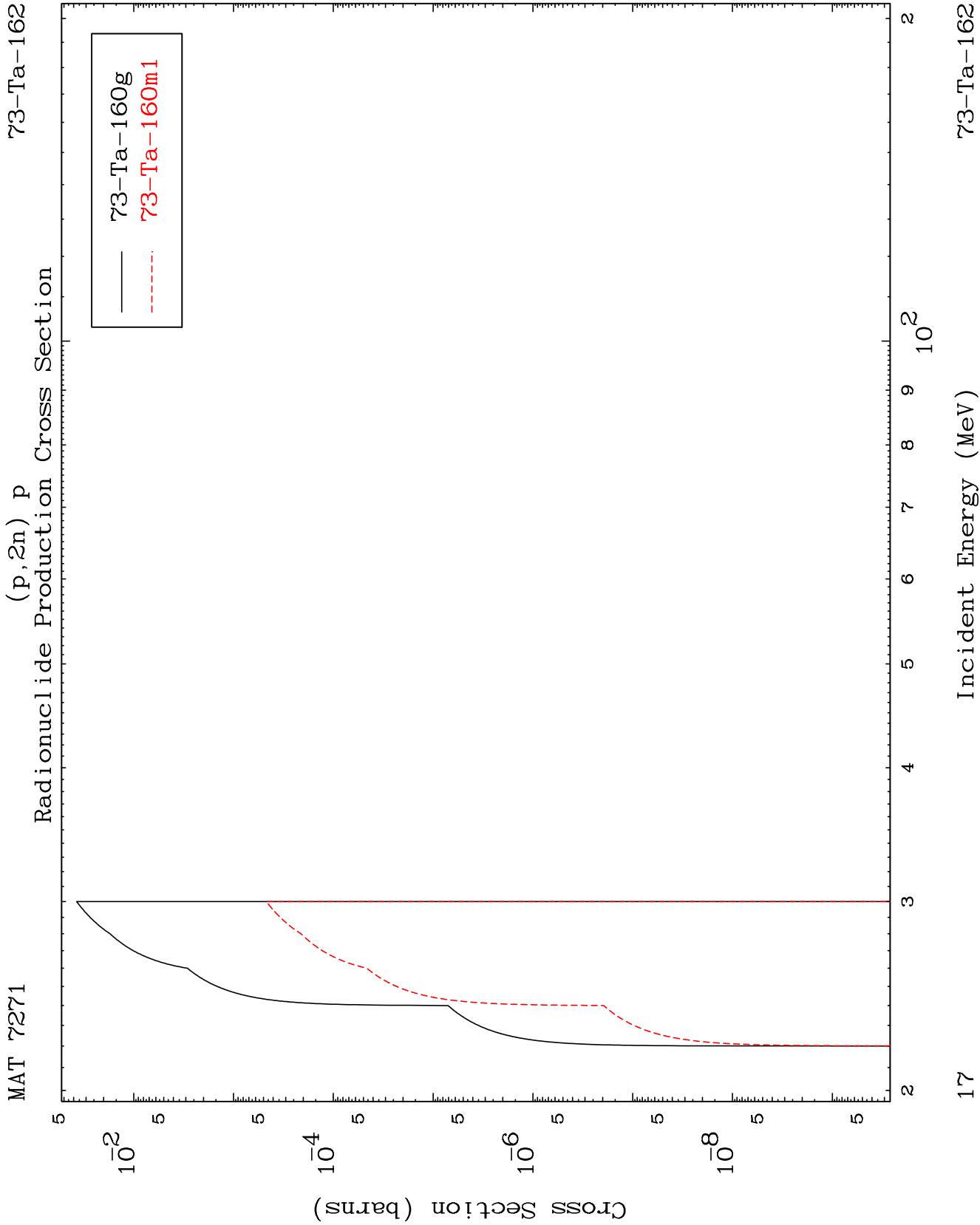
(p,n') d,2 α
Radionuclide Production Cross Section

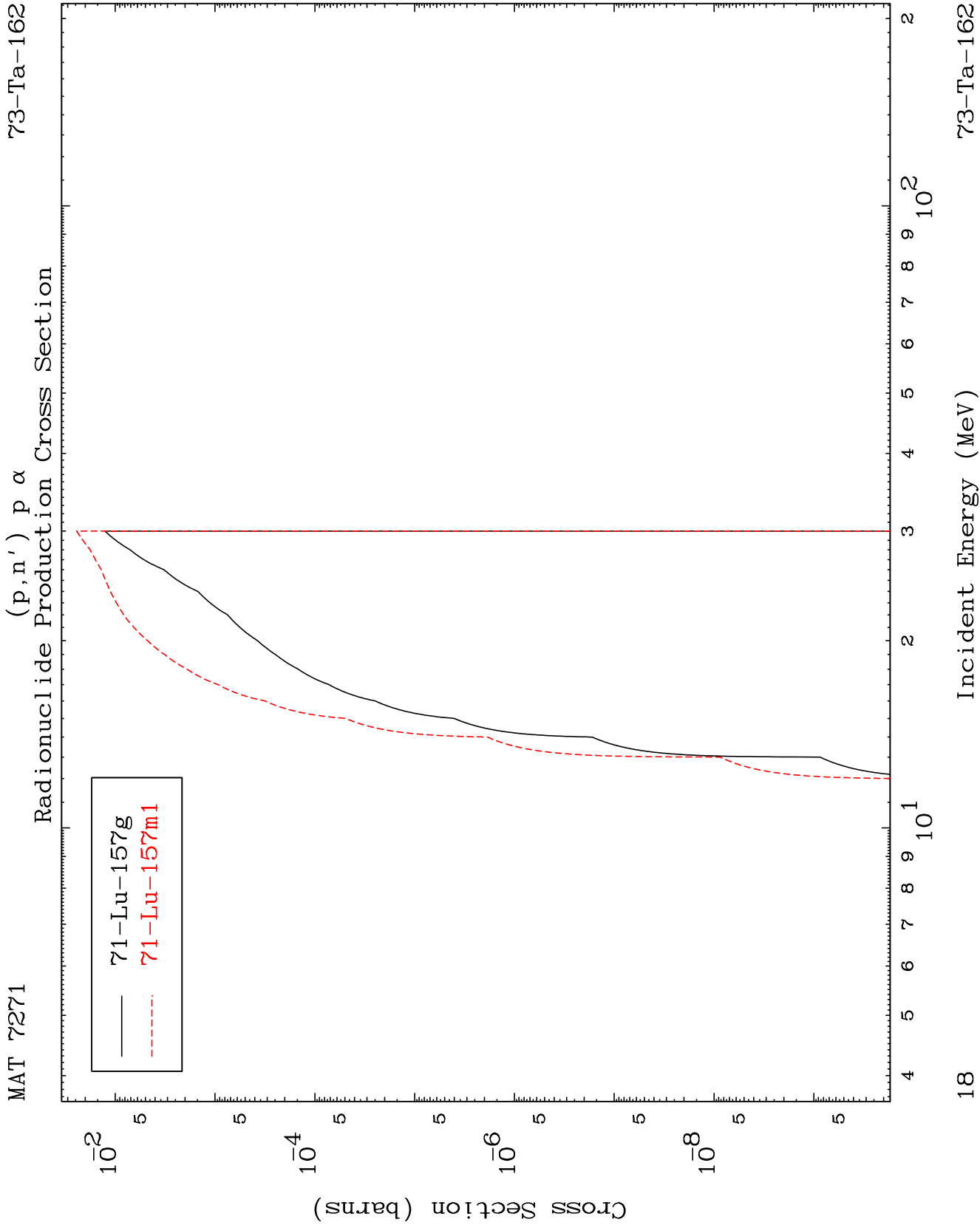


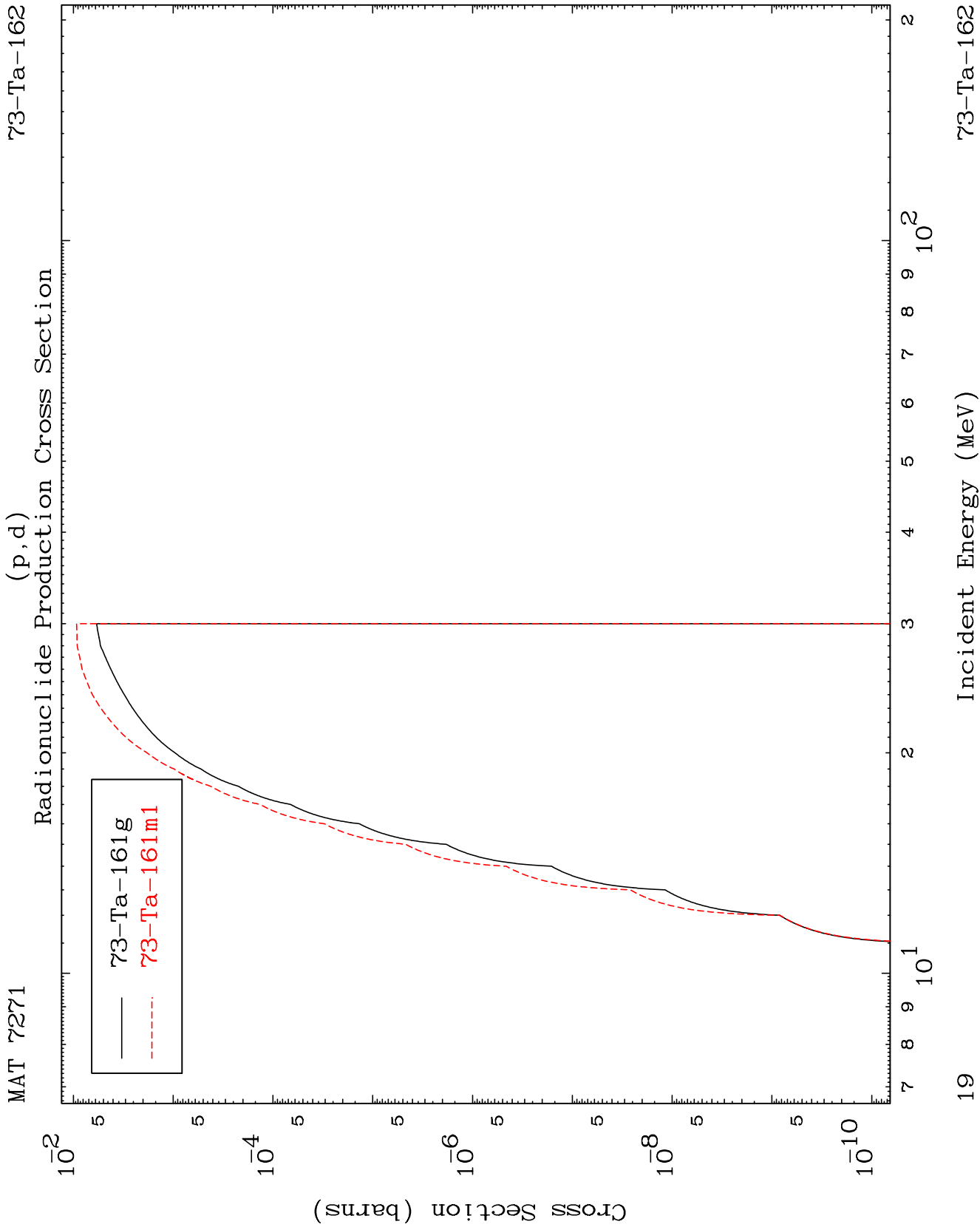
73-Ta-162

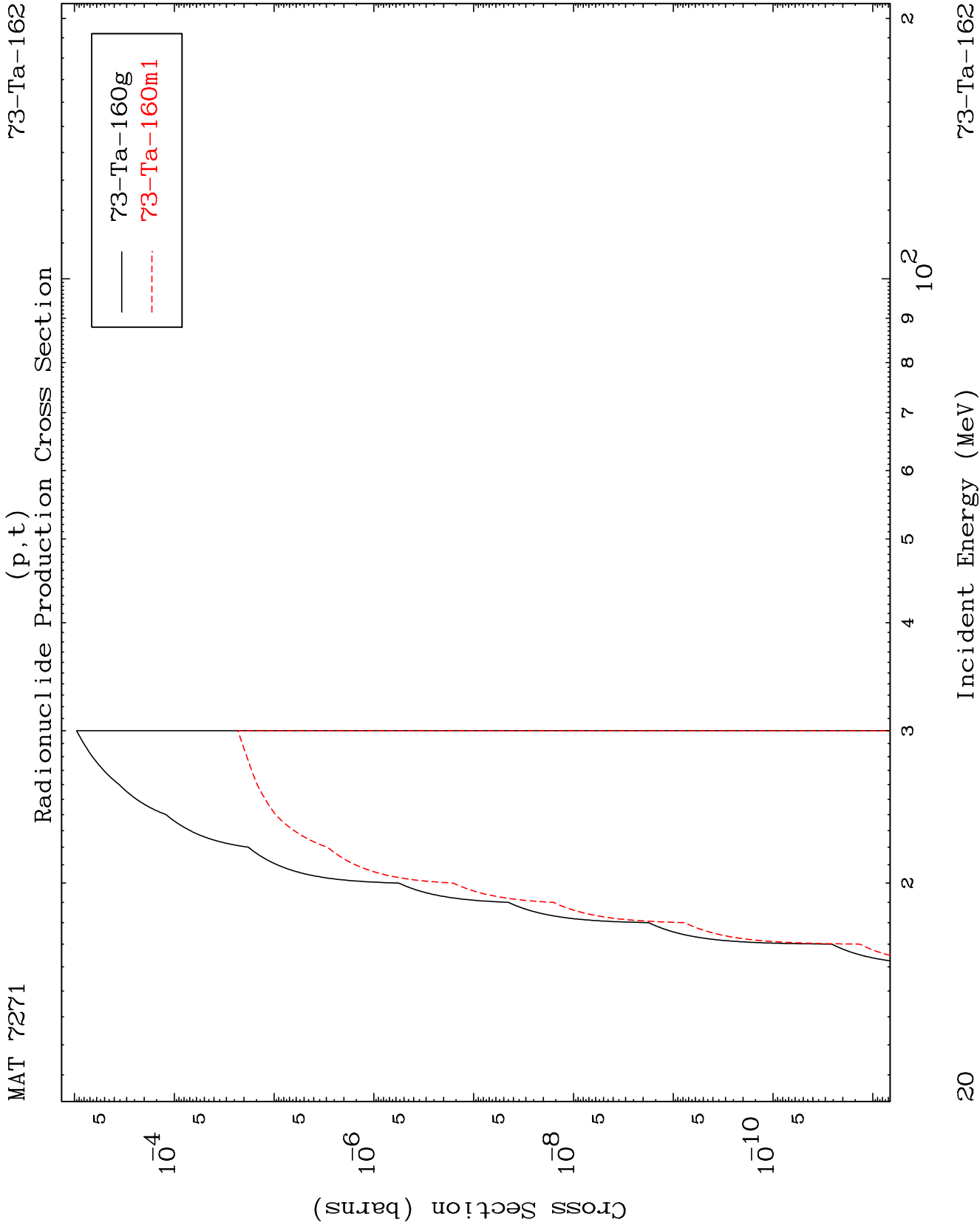
Incident Energy (MeV)

16







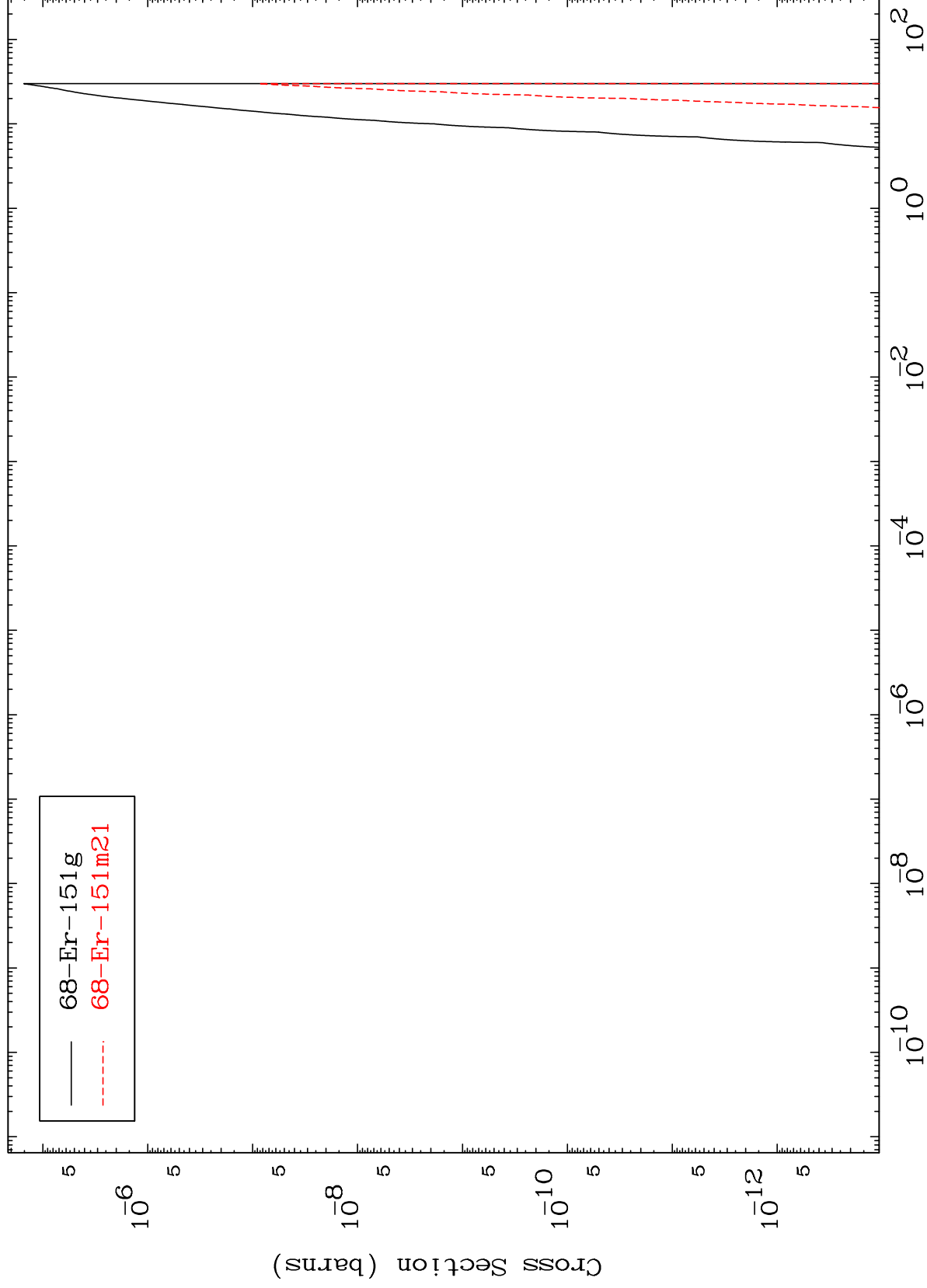


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(p,3 α)

⁷³Ta-162

Radionuclide Production Cross Section



21

Incident Energy (MeV)

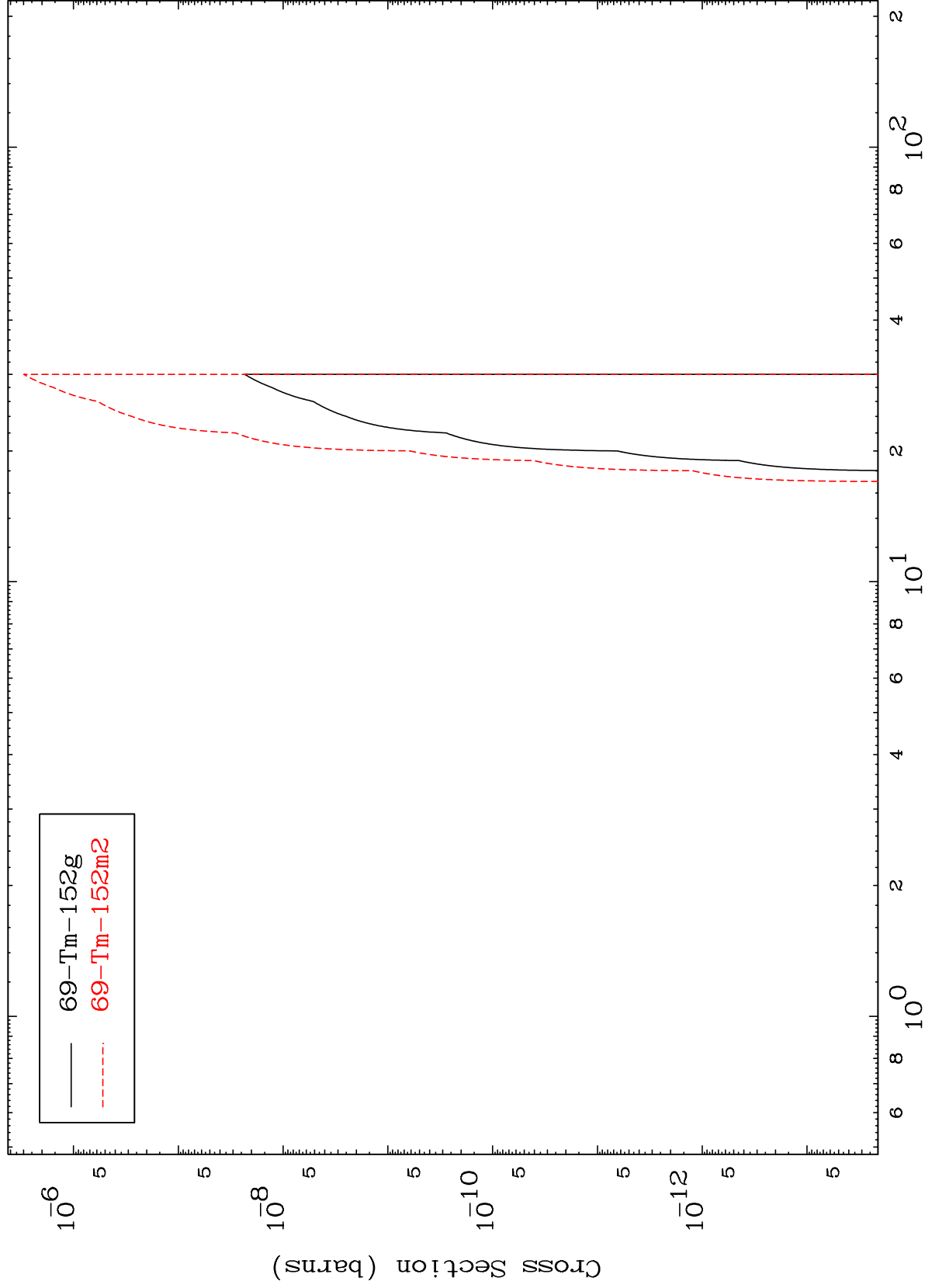
⁷³Ta-162

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(p,t) 2α

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

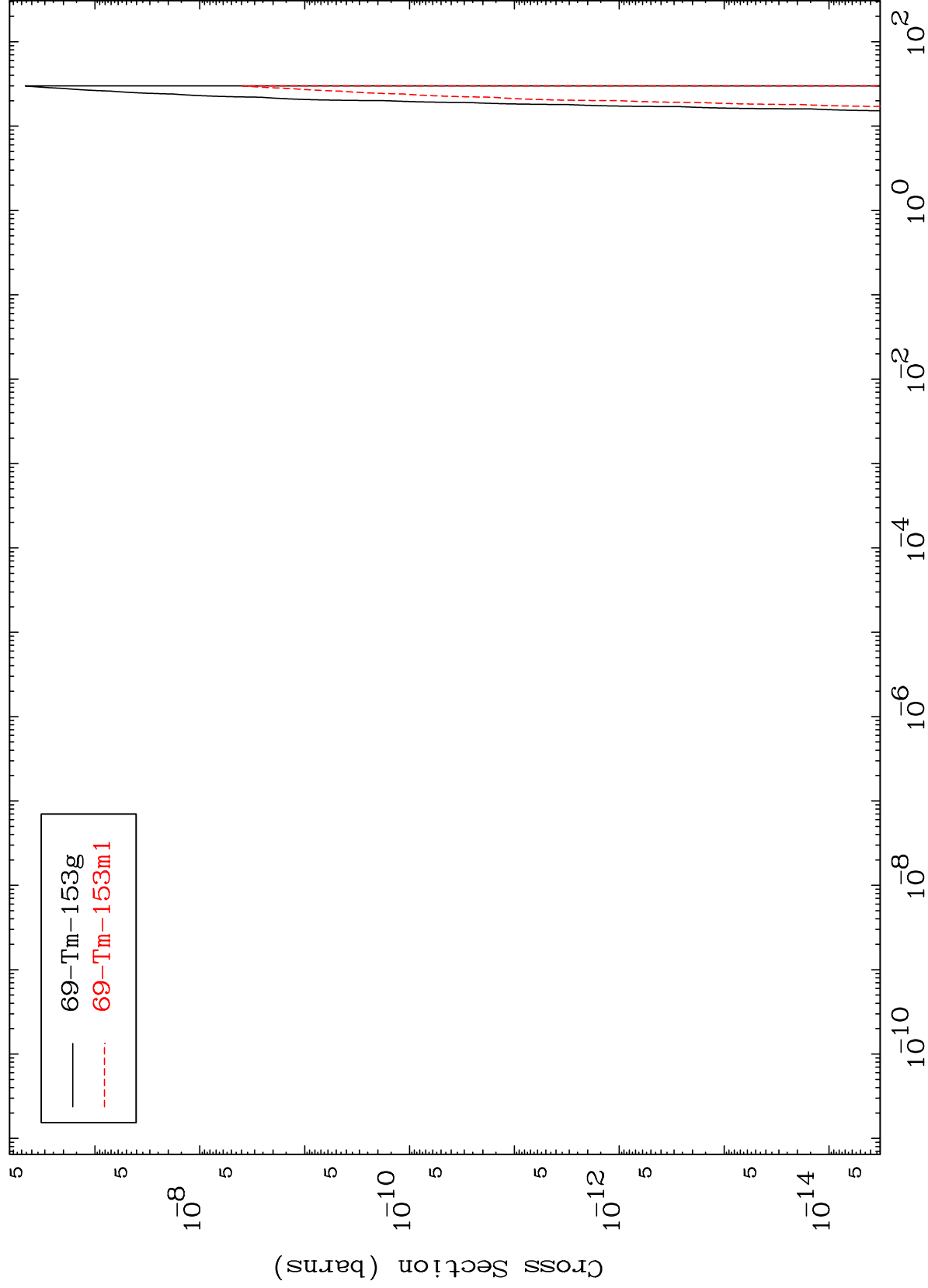
$^{73}\text{Ta-162}$

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(p,d) 2α

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



23

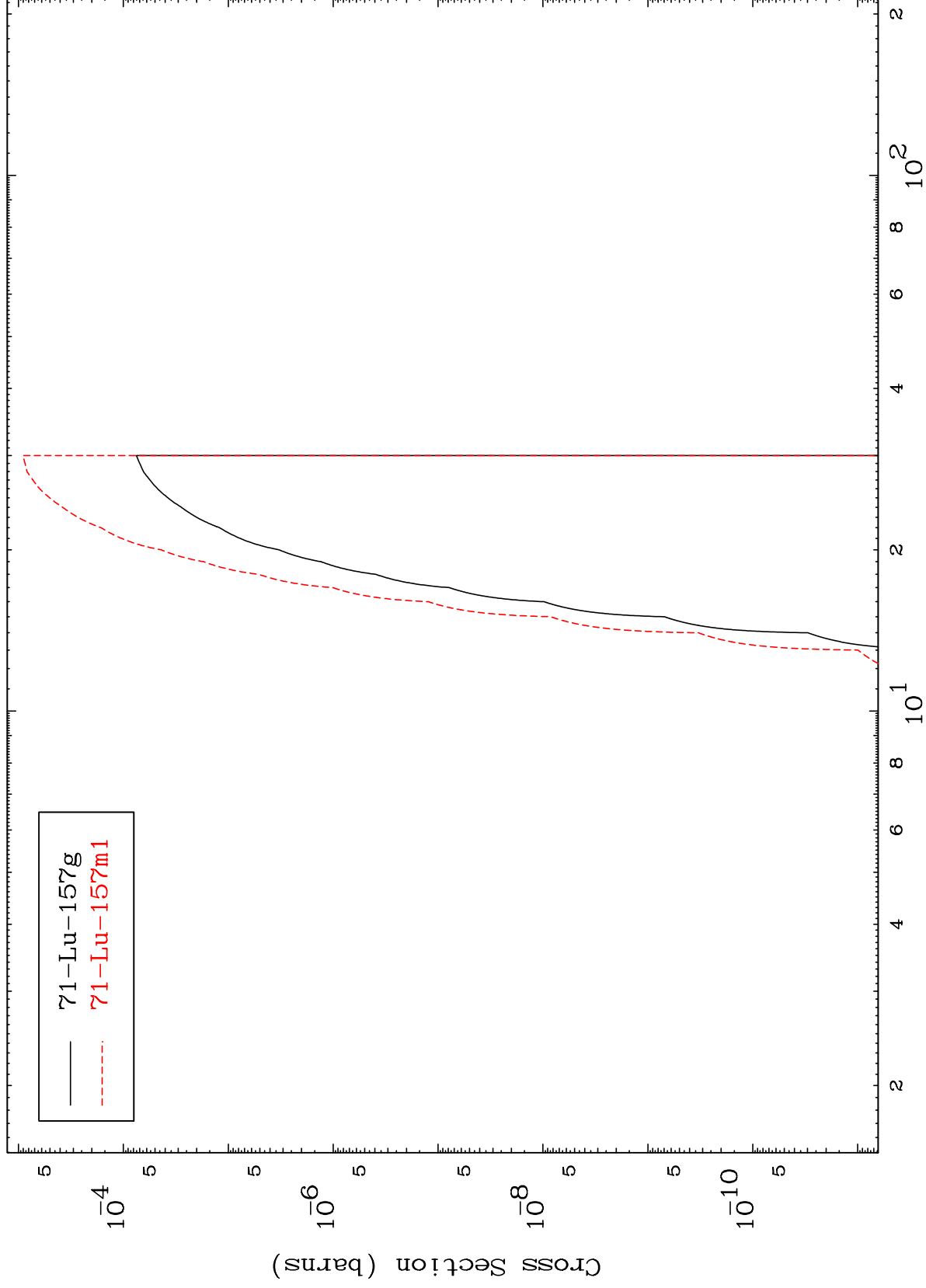
Incident Energy (MeV)

$^{73}\text{Ta-162}$

MAT 7271

73-Ta-162

(p,d) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

73-Ta-162