

Program EVALPLOT
(Version 2018-1)

by

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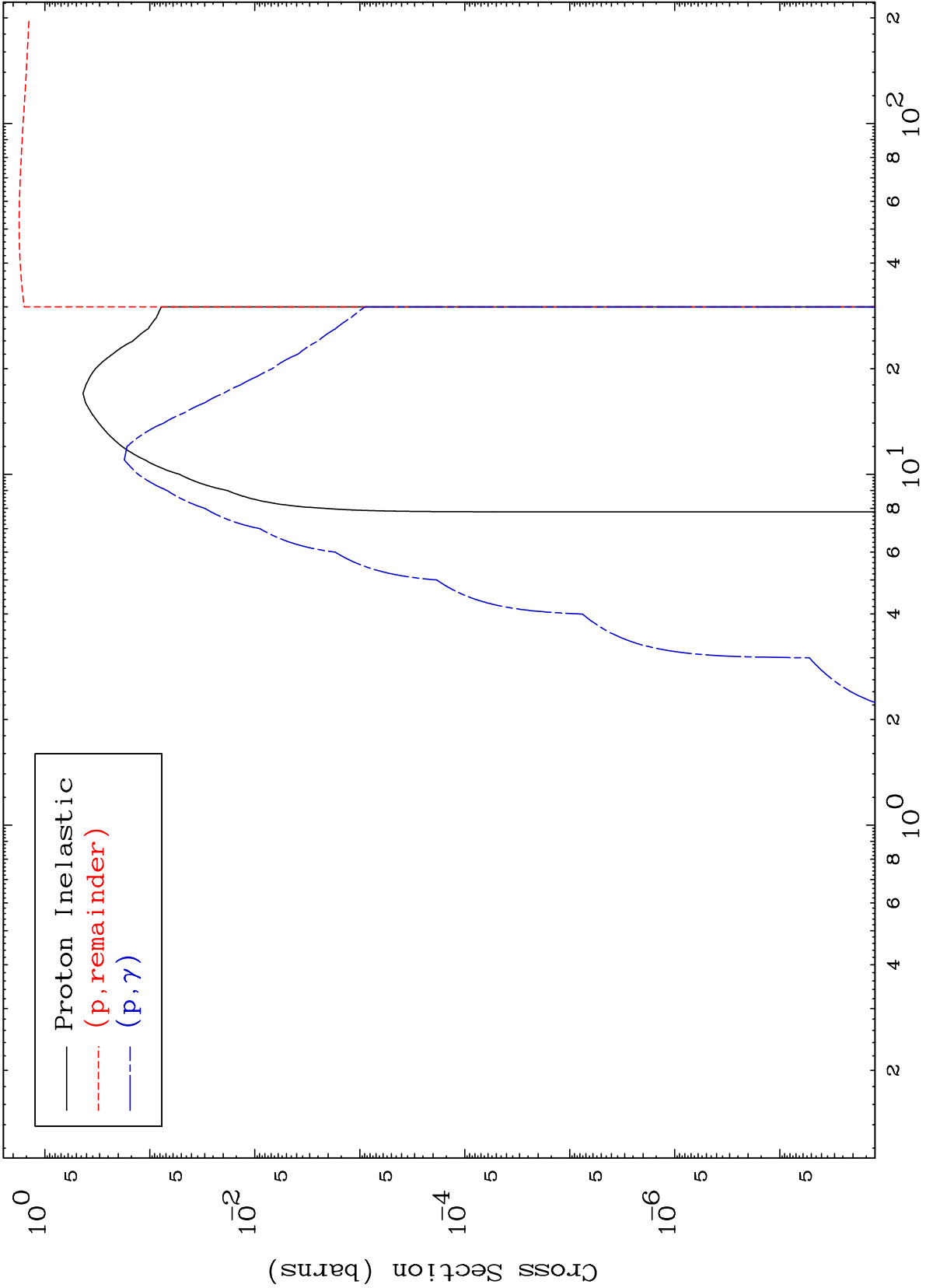
Press Mouse Button to Start

MAT 7280

Proton Major

73-Ta-165

0 Kelvin Cross Sections

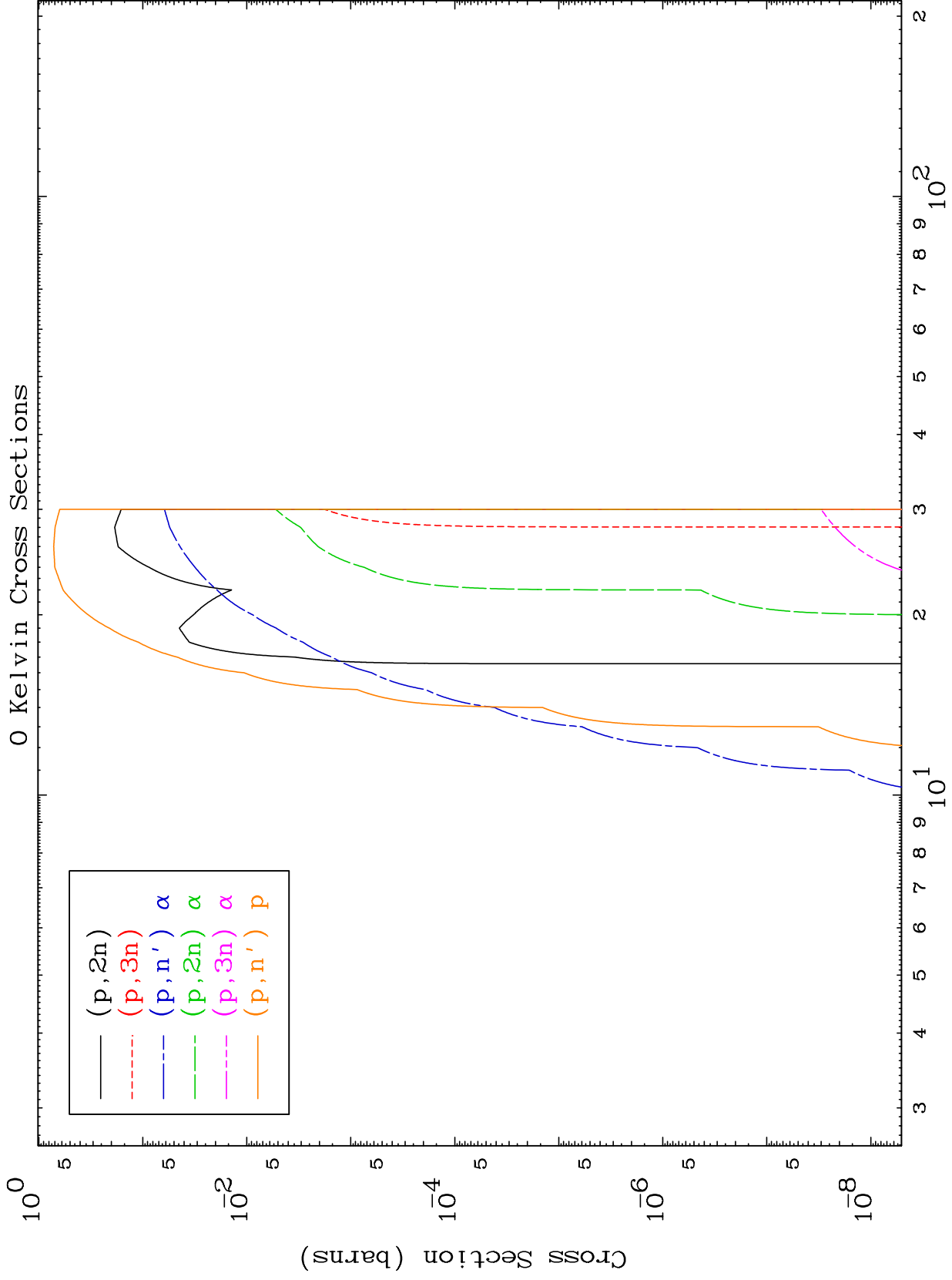


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

MAT 7280

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-165



2

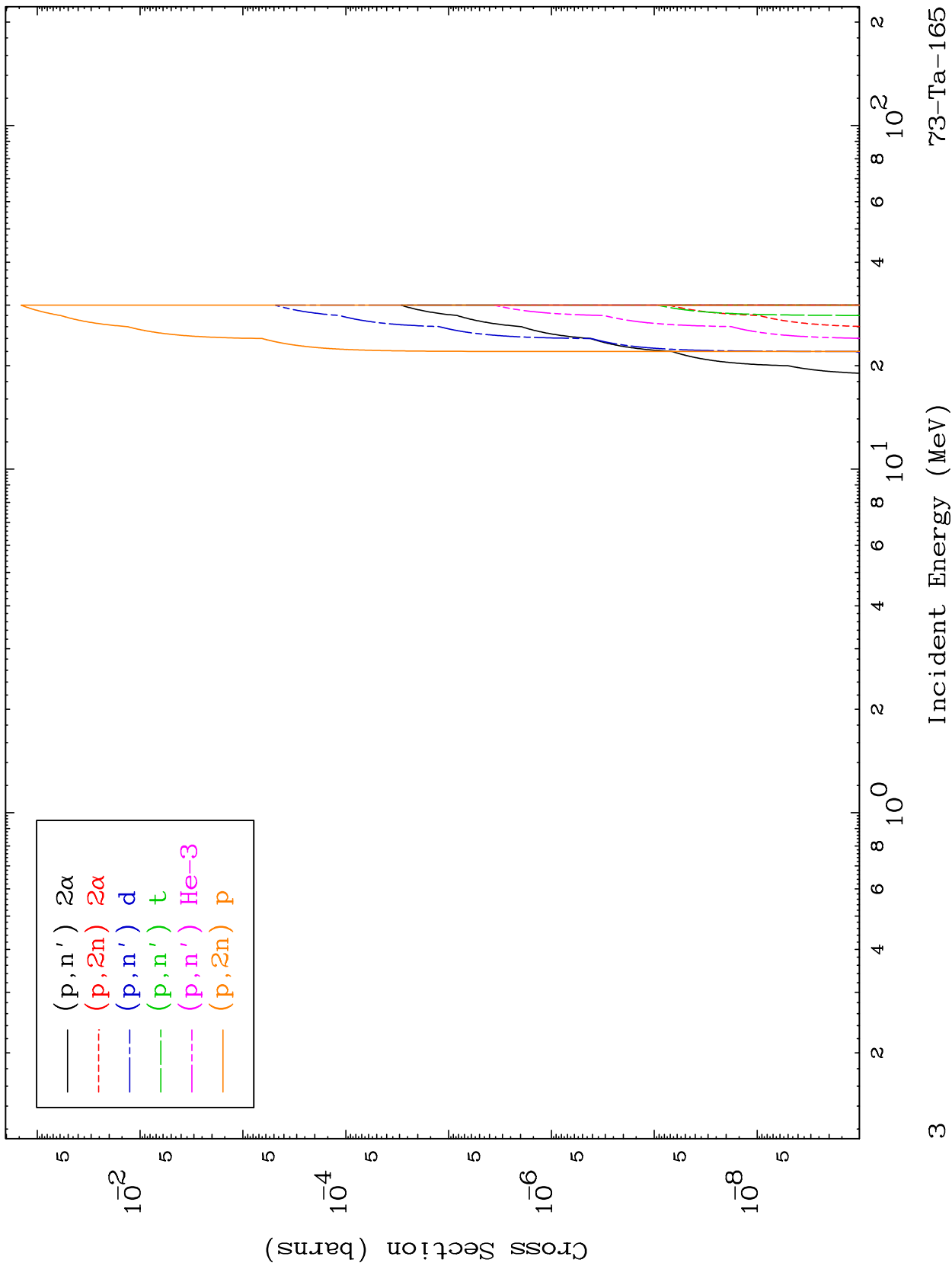
Incident Energy (MeV)

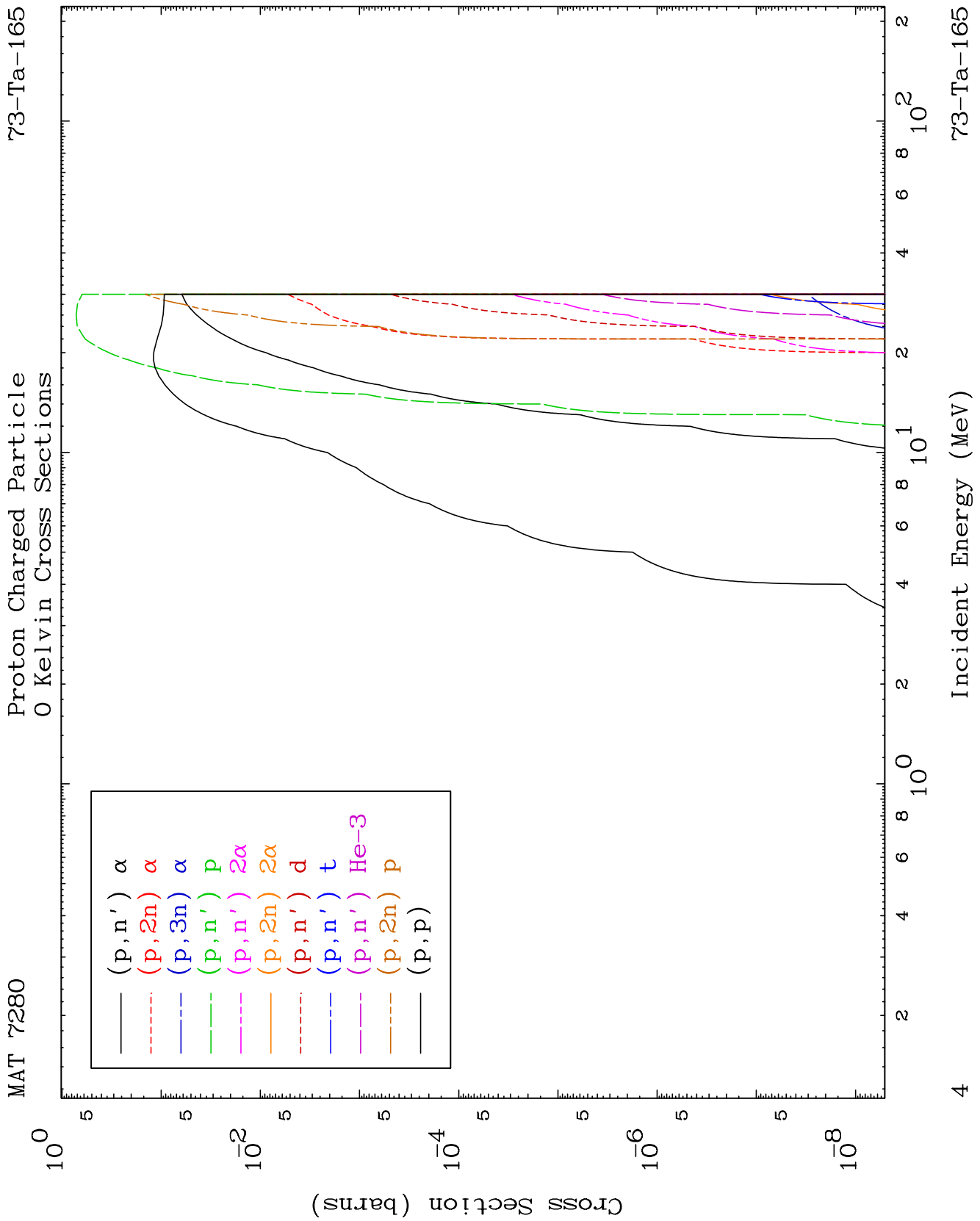
73-Ta-165

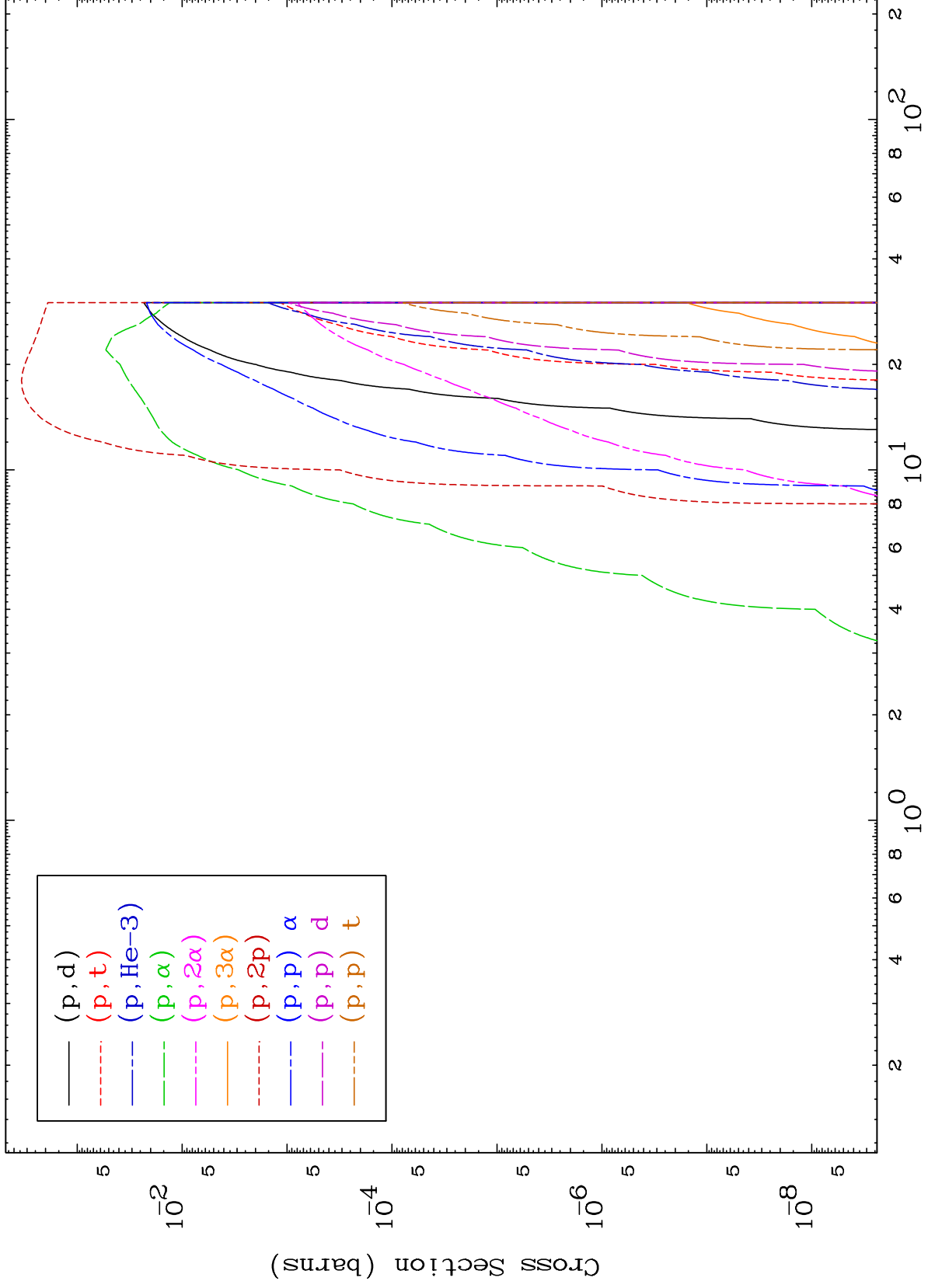
MAT 7280

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-165



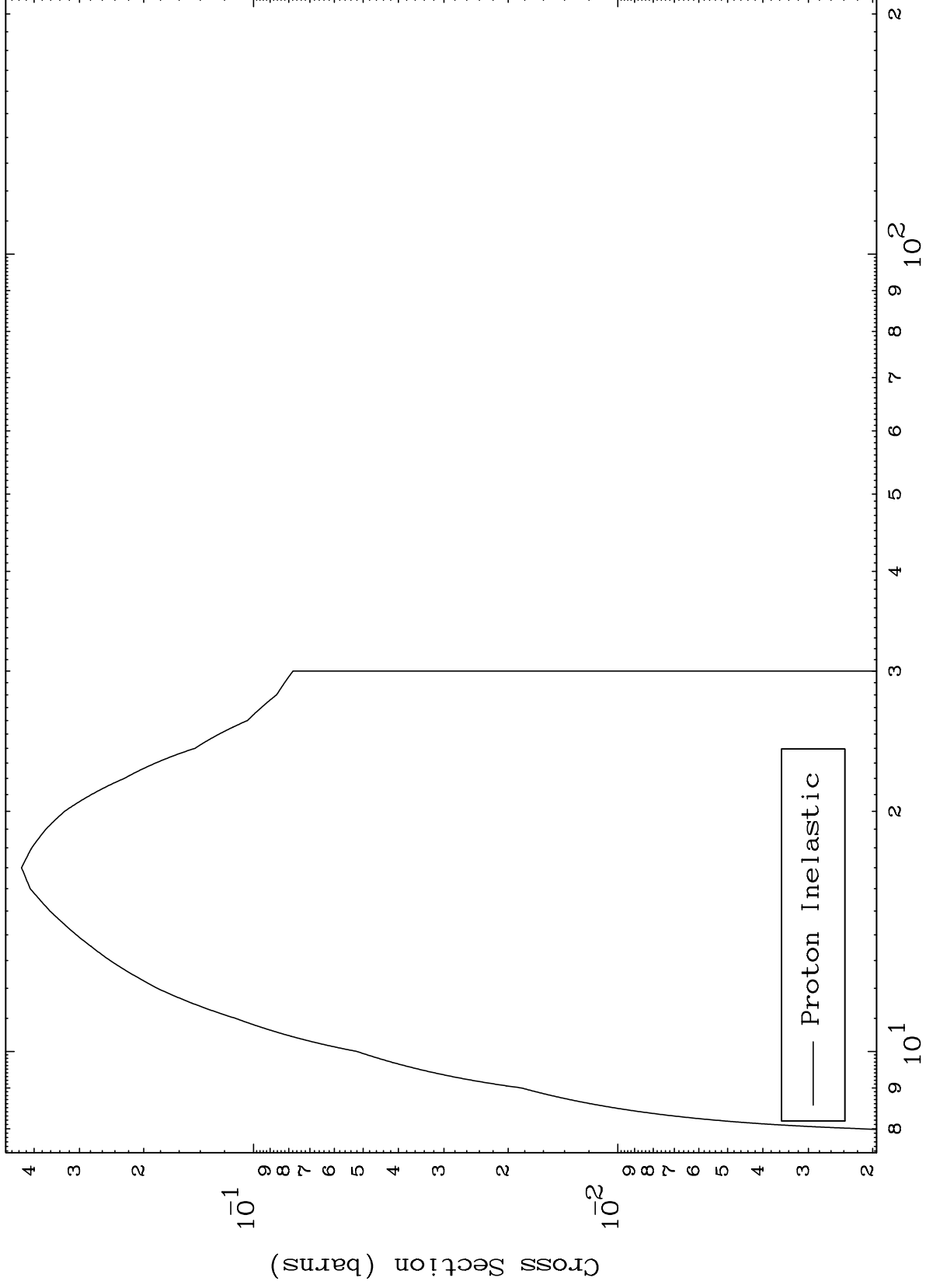




MAT 7280

(p,n') Level
0 Kelvin Cross Sections

73-Ta-165



— Proton Inelastic

6

Incident Energy (MeV)

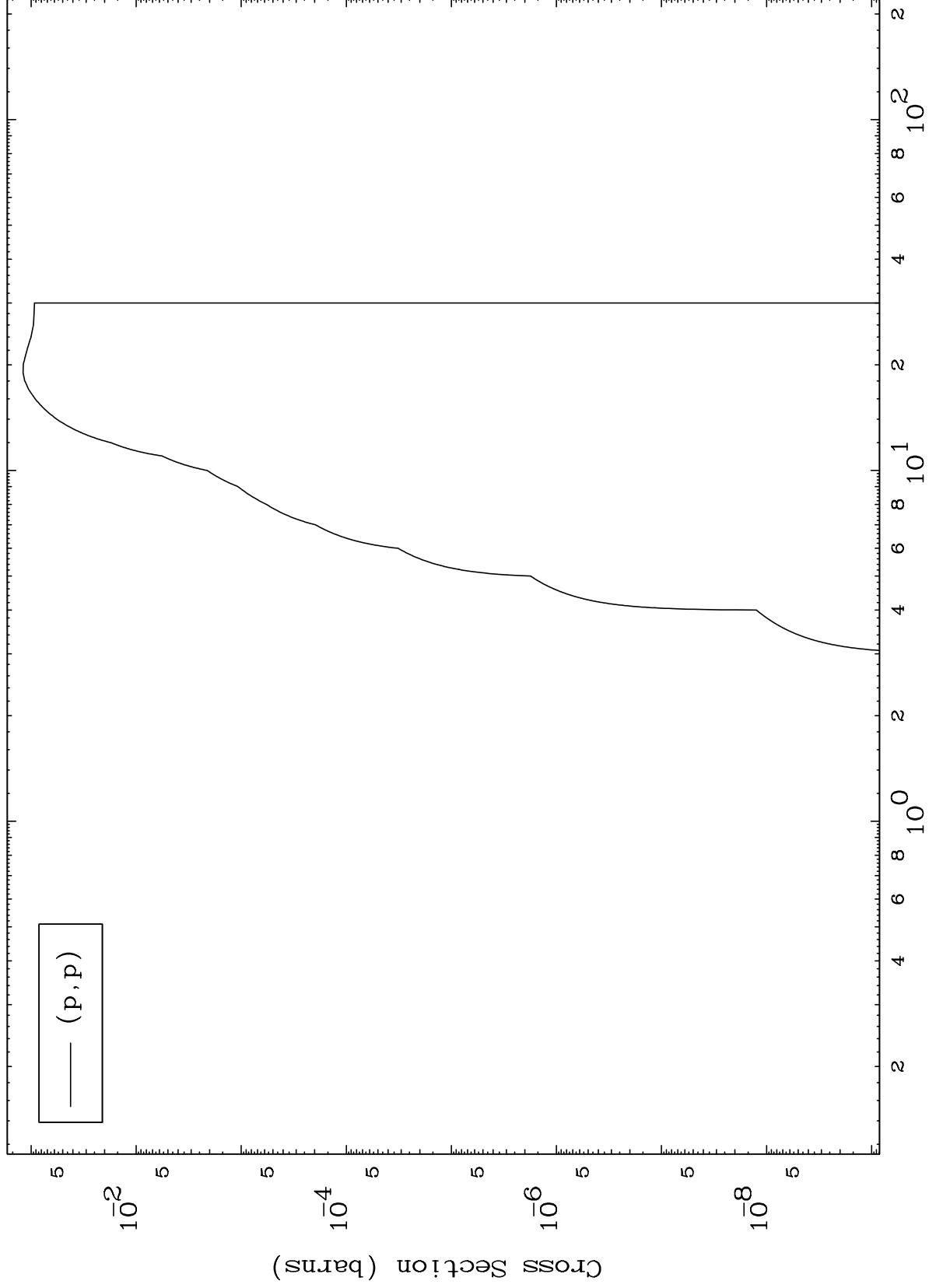
73-Ta-165

MAT 7280

(p,p) Levels

⁷³Ta-165

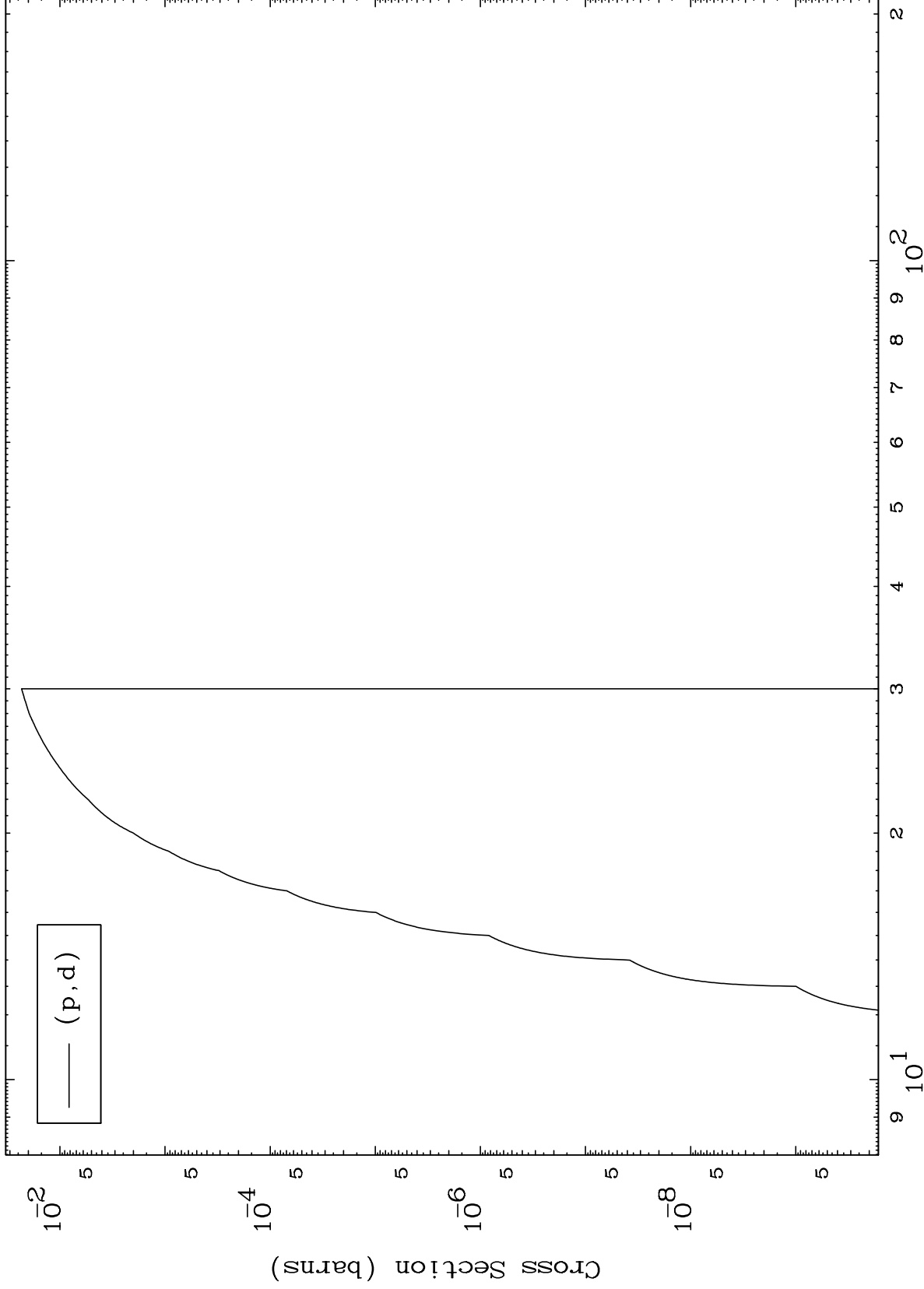
0 Kelvin Cross Sections



MAT 7280

(p,d) Levels
0 Kelvin Cross Sections

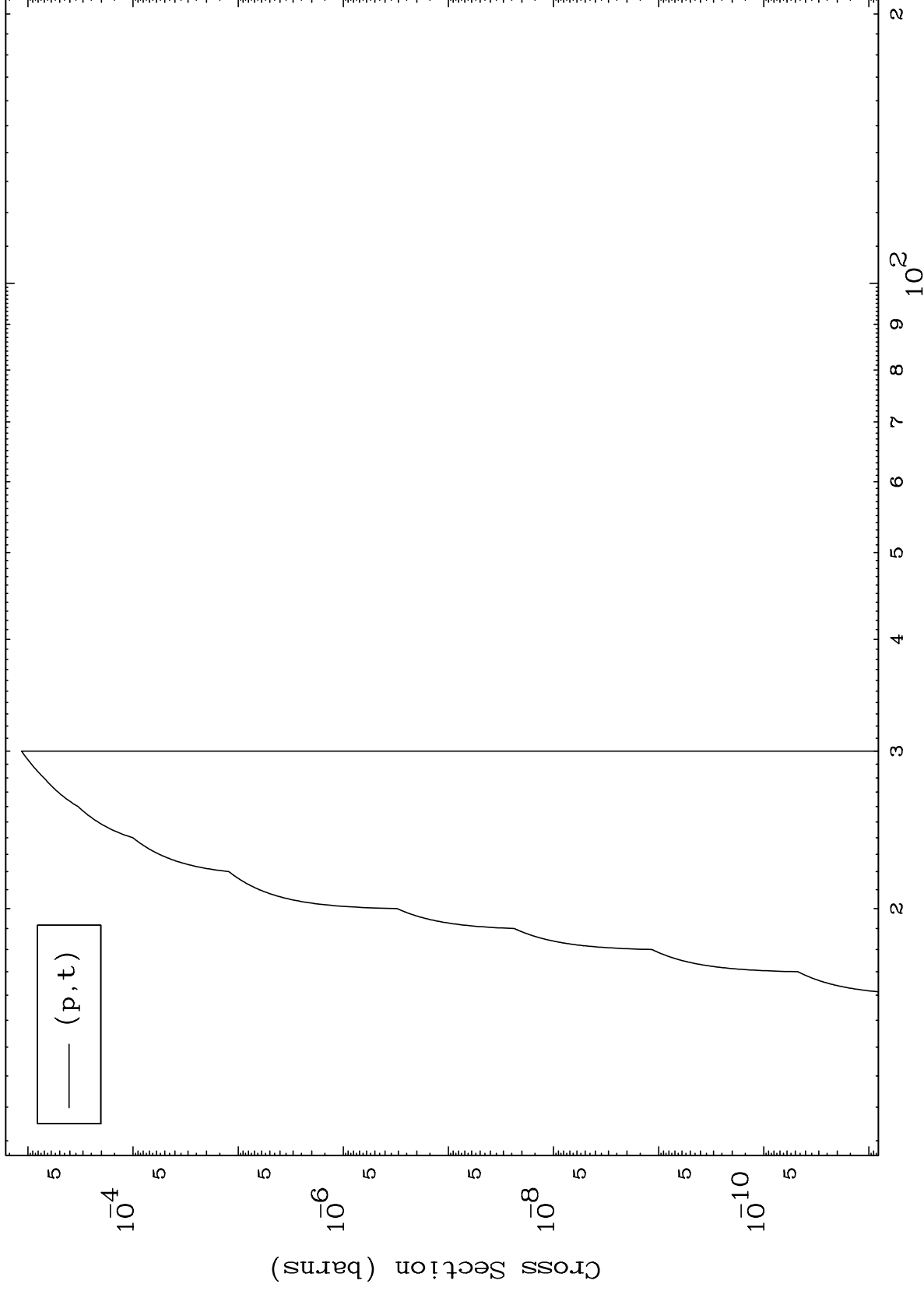
73-Ta-165



8

Incident Energy (MeV)

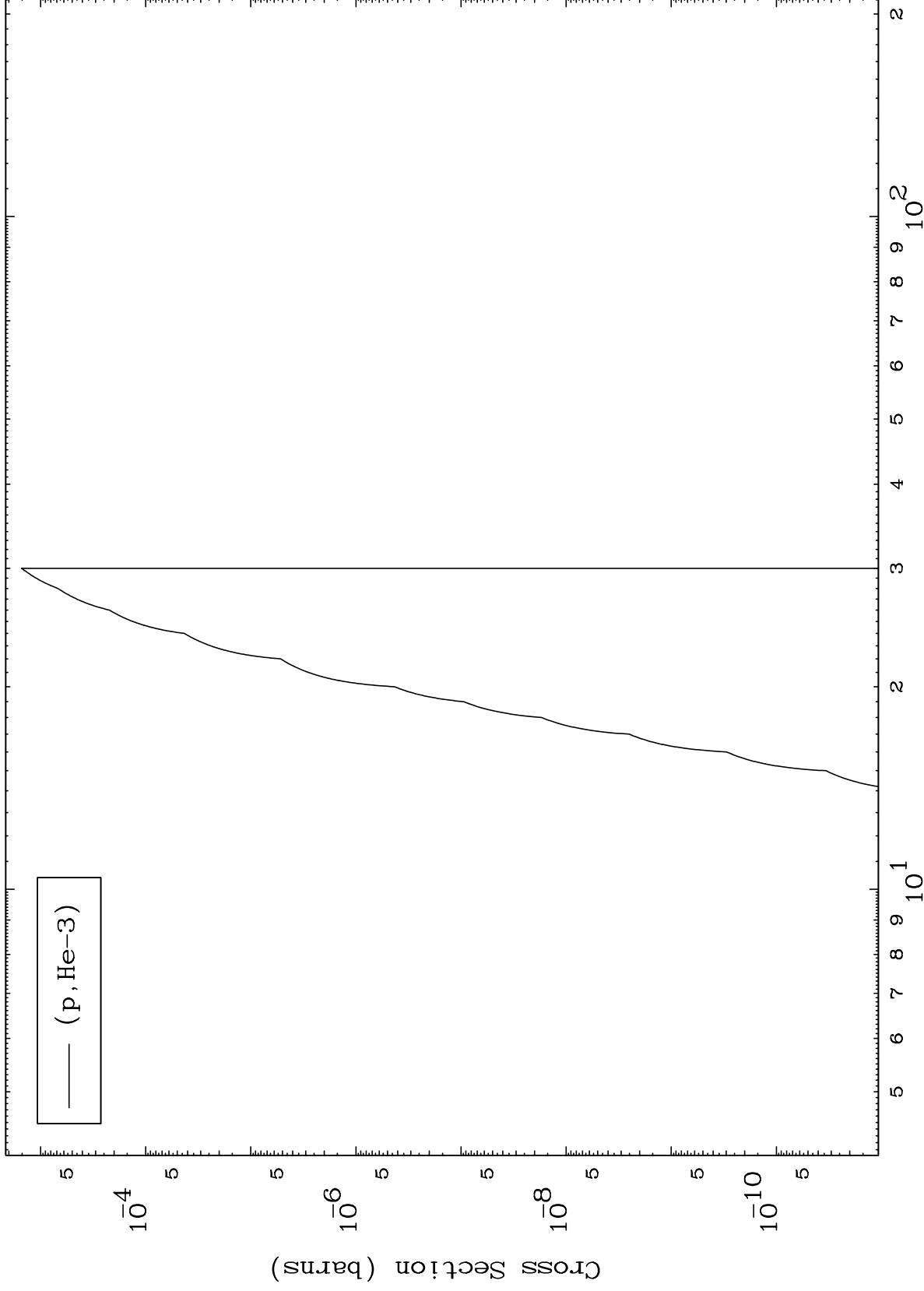
73-Ta-165



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(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-165



10

Incident Energy (MeV)

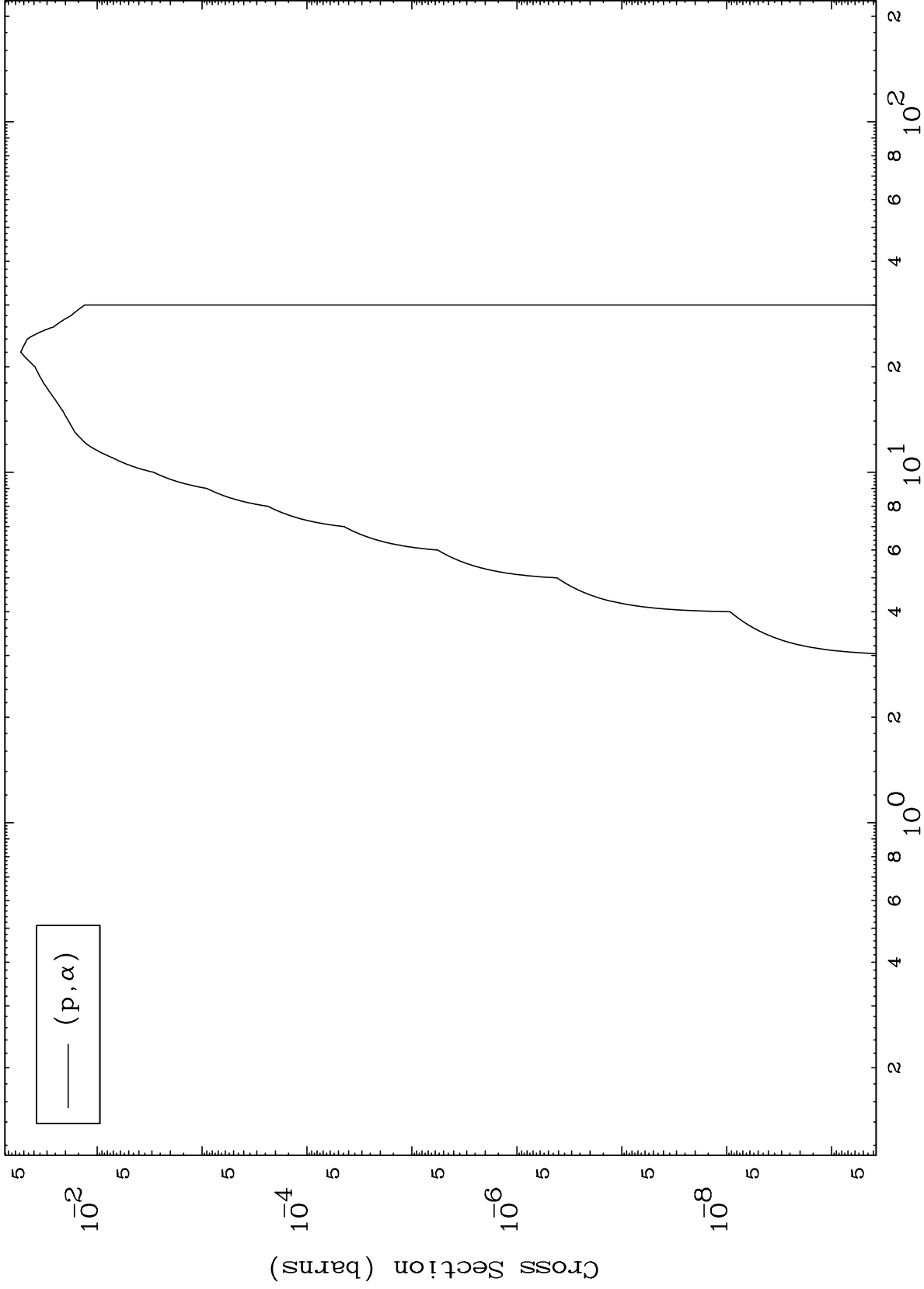
73-Ta-165

MAT 7280

(p, α) Levels

73-Ta-165

0 Kelvin Cross Sections

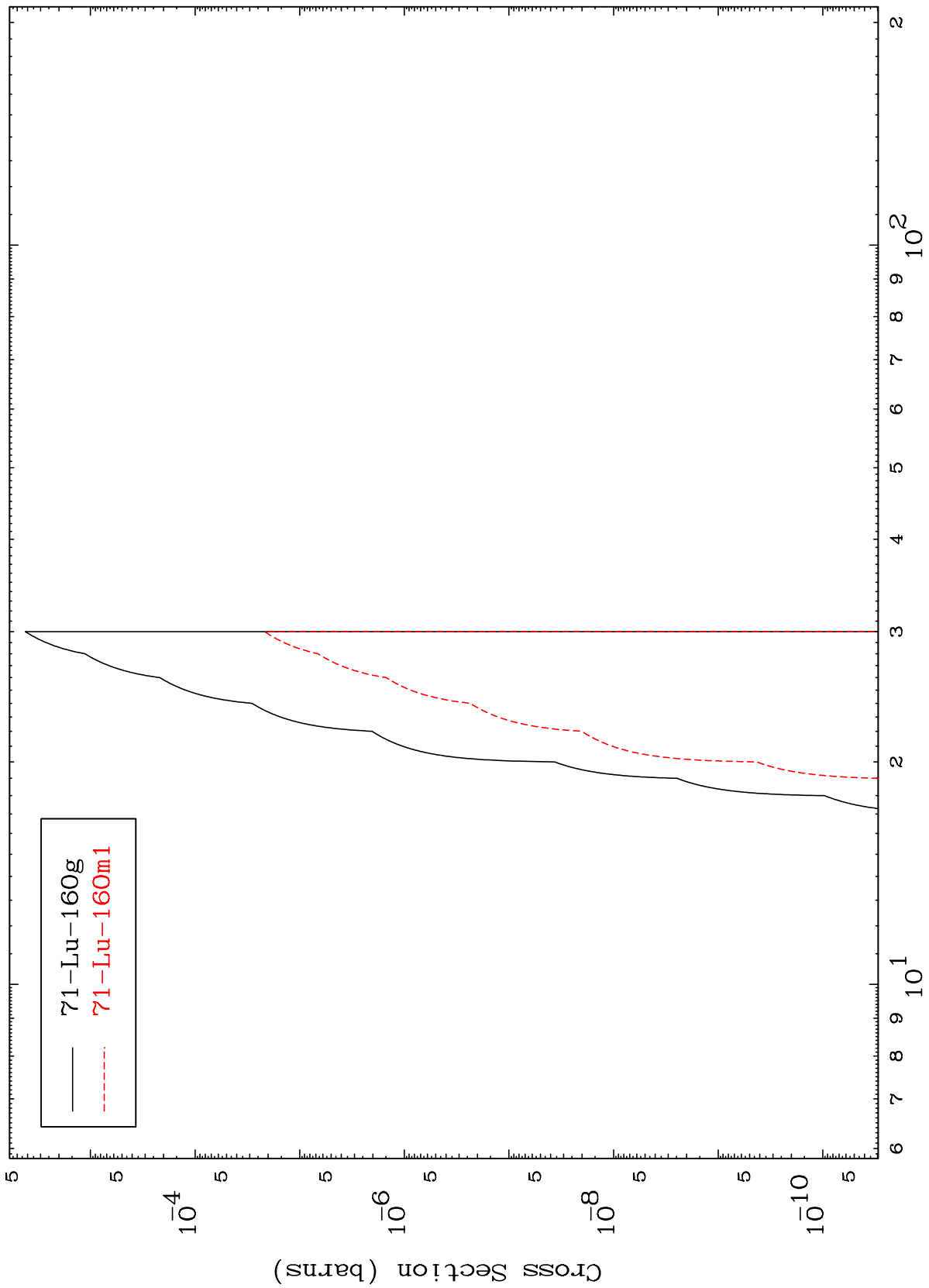


MAT 7280

(p,n') p α

⁷³Ta-165

Radionuclide Production Cross Section



— 71-Lu-160g
- - - 71-Lu-160m1

12

Incident Energy (MeV)

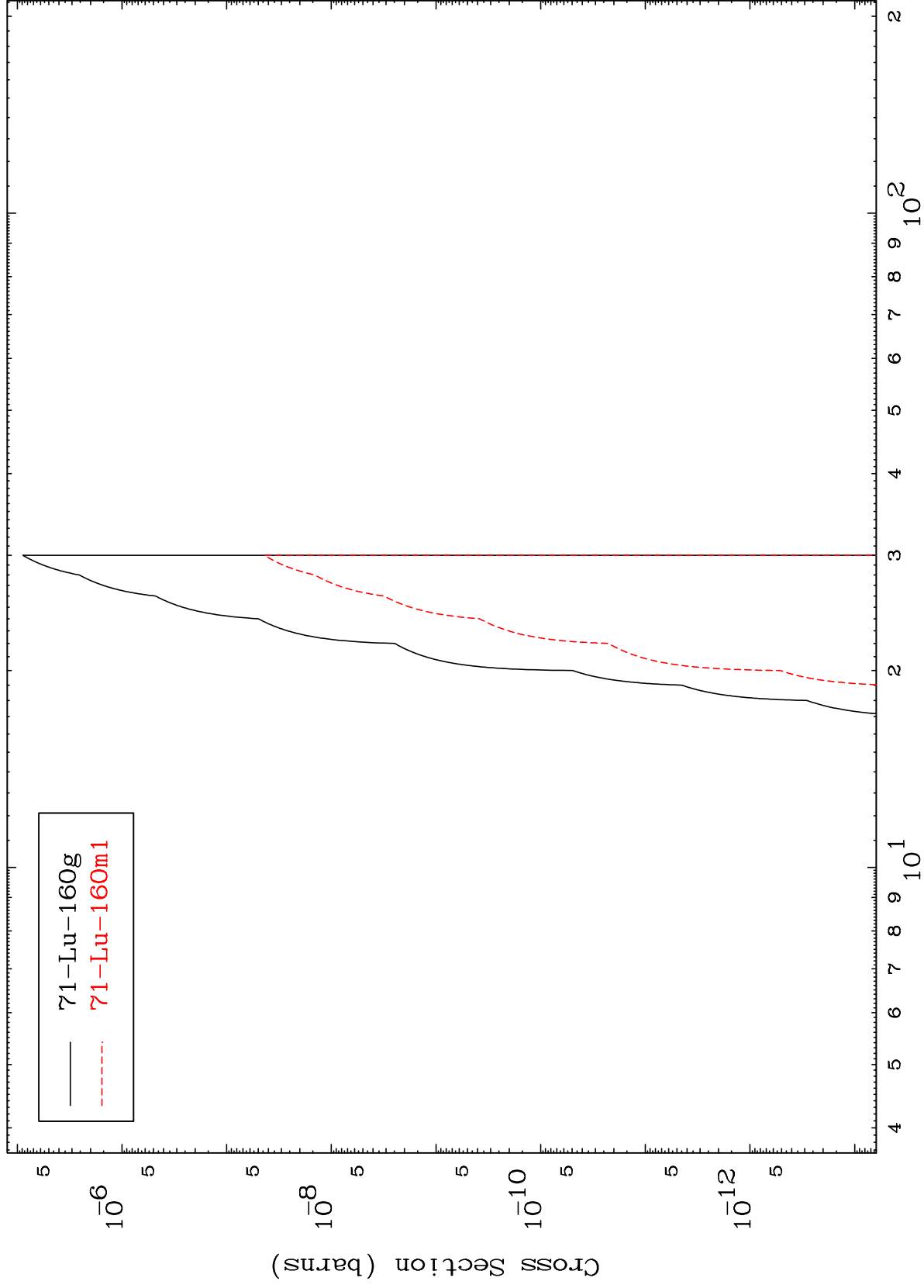
⁷³Ta-165

MAT 7280

(p,d) α

⁷³Ta-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷³Ta-165