

Program EVALPLOT
(Version 2018-1)

by

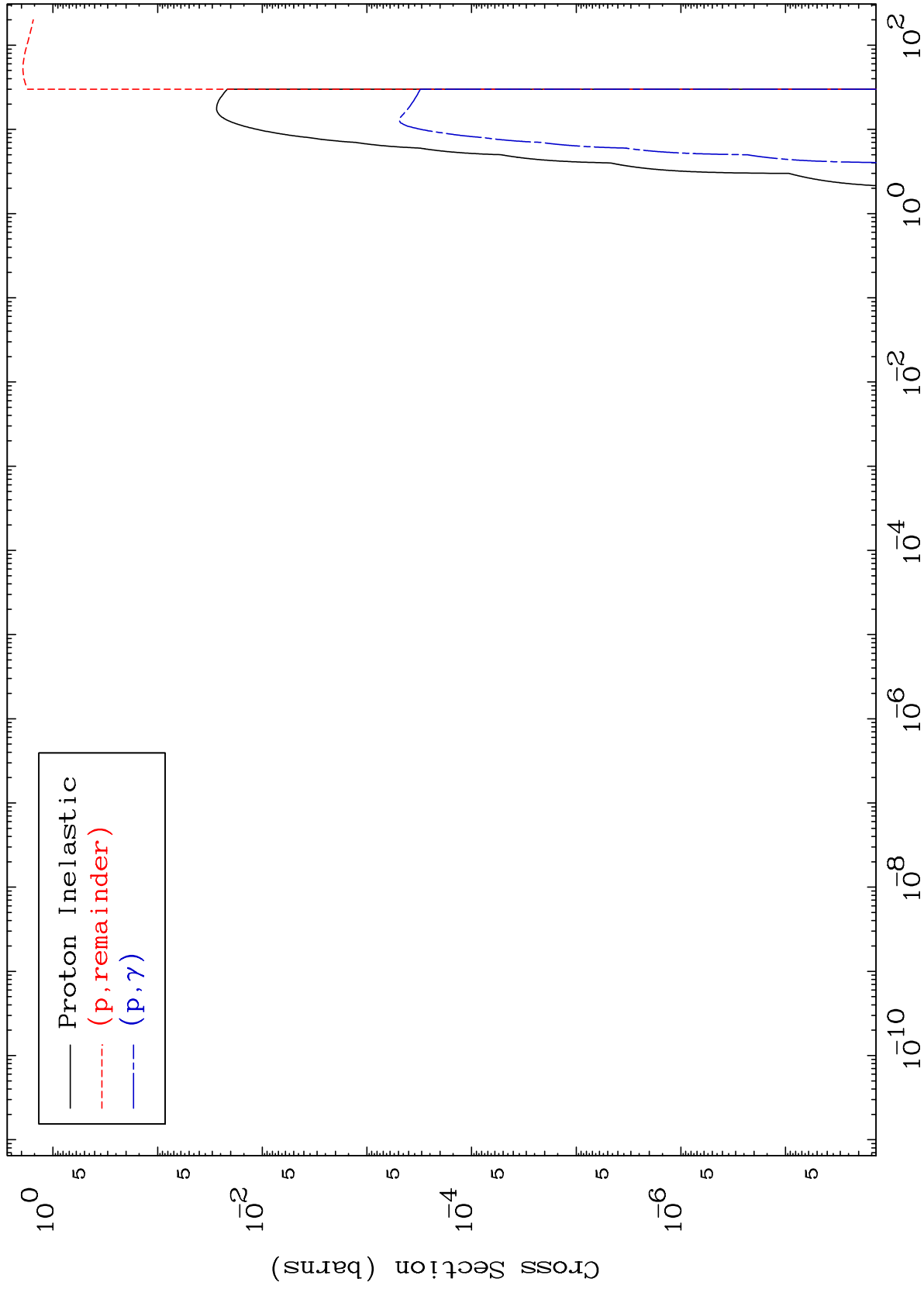
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(Present Contact Information)

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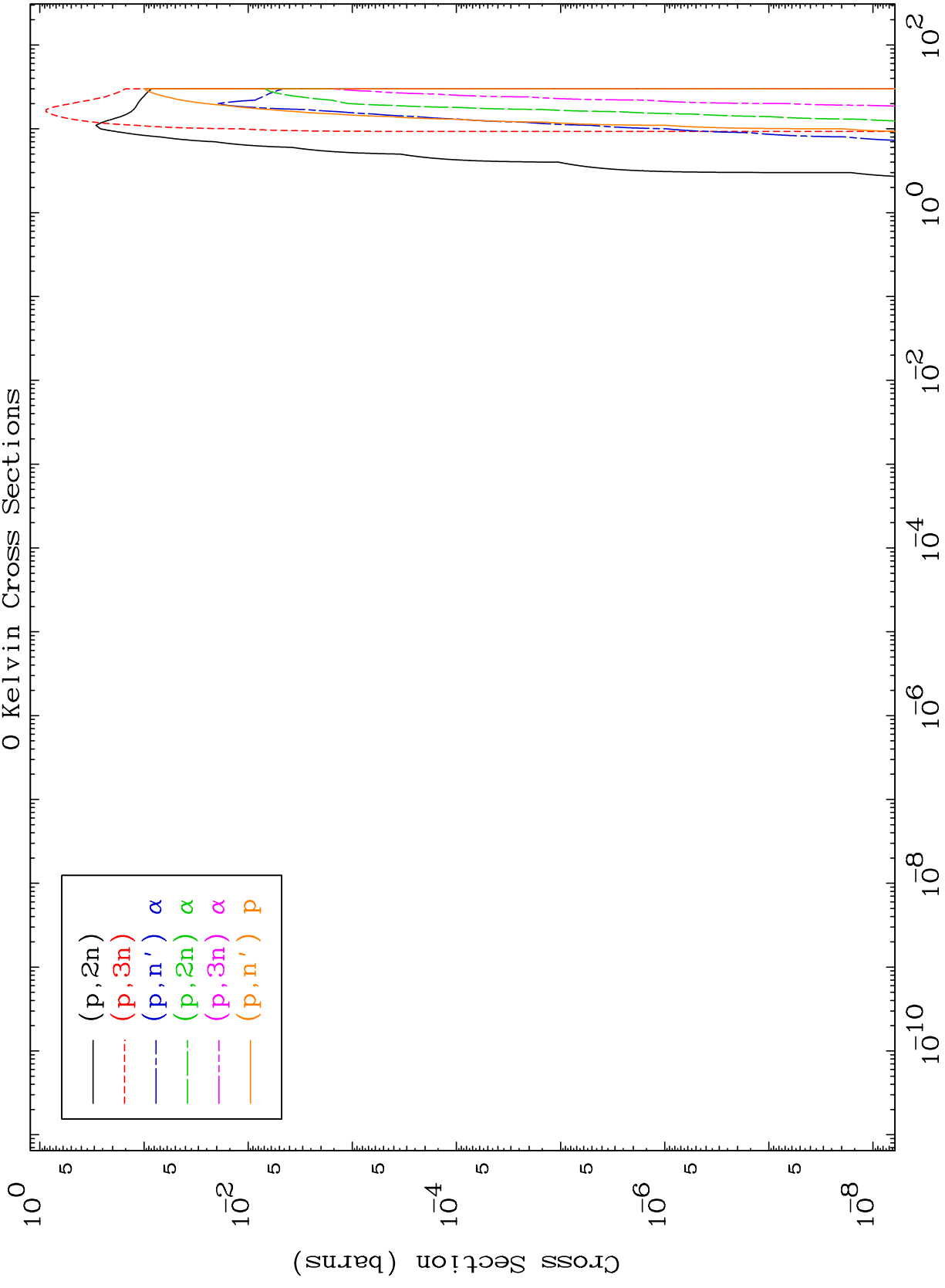
Press Mouse Button to Start



MAT 7149

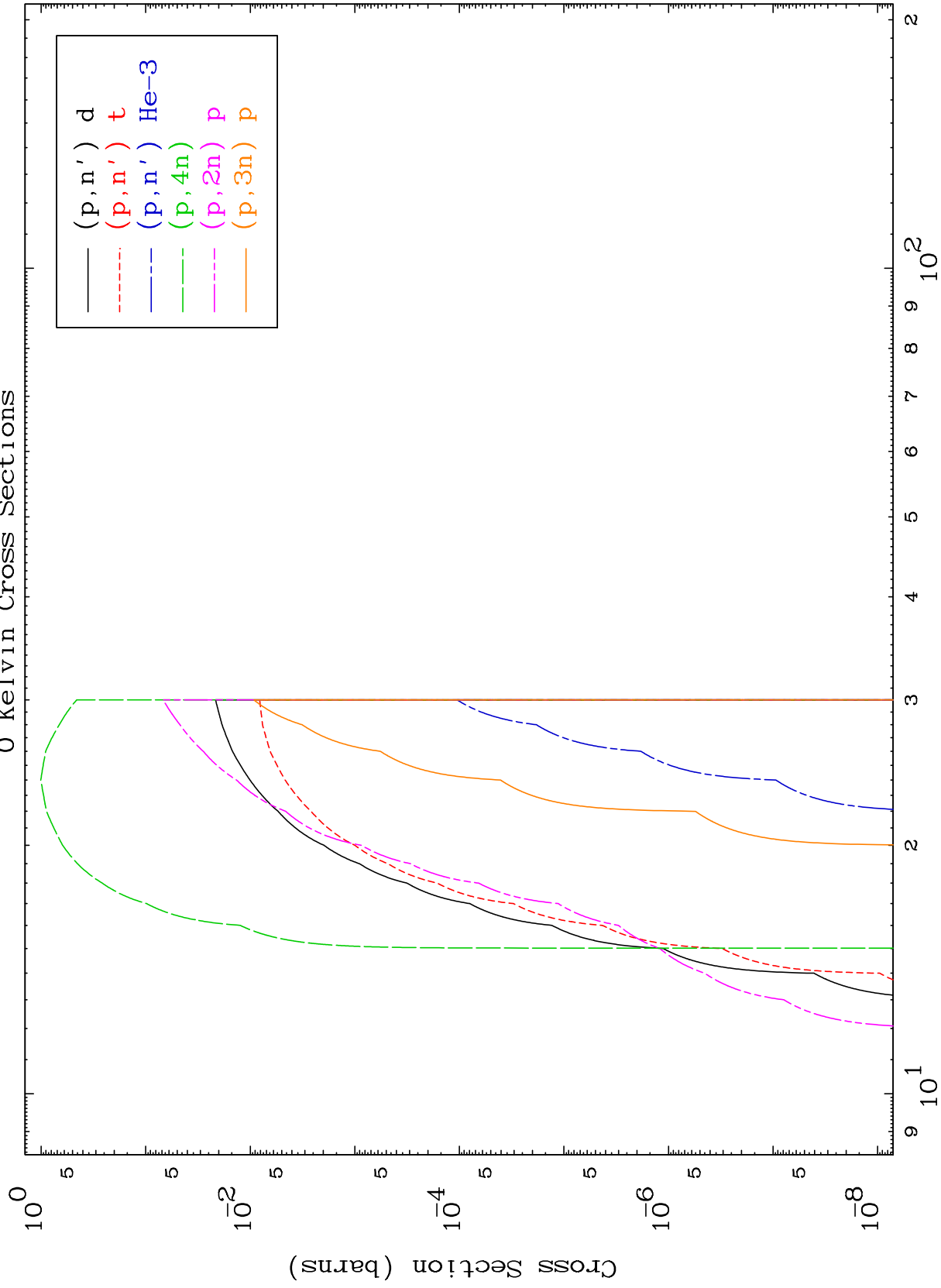
Proton Neutron Production
0 Kelvin Cross Sections

71-Lu-183



2

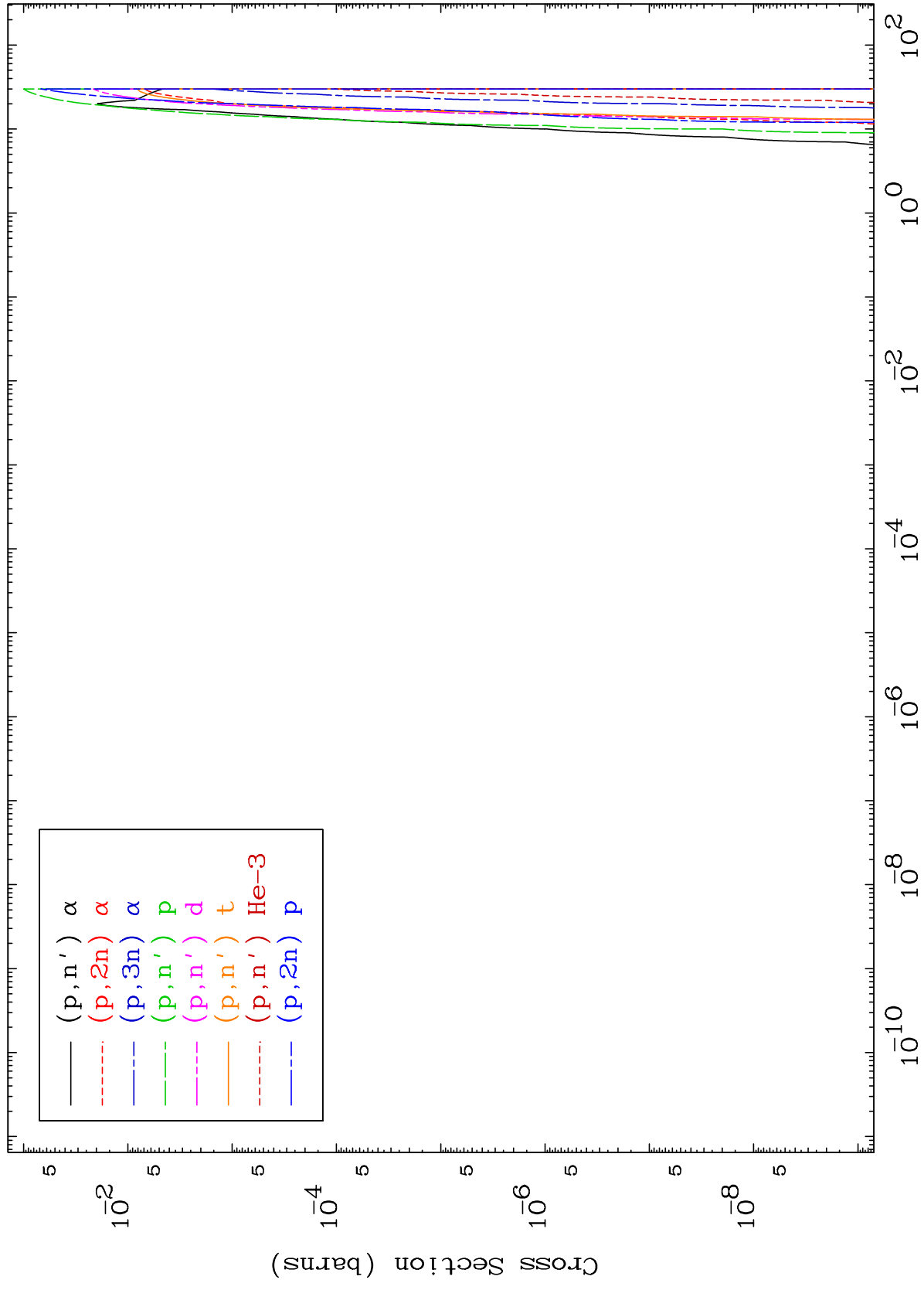
71-Lu-183



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Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-183

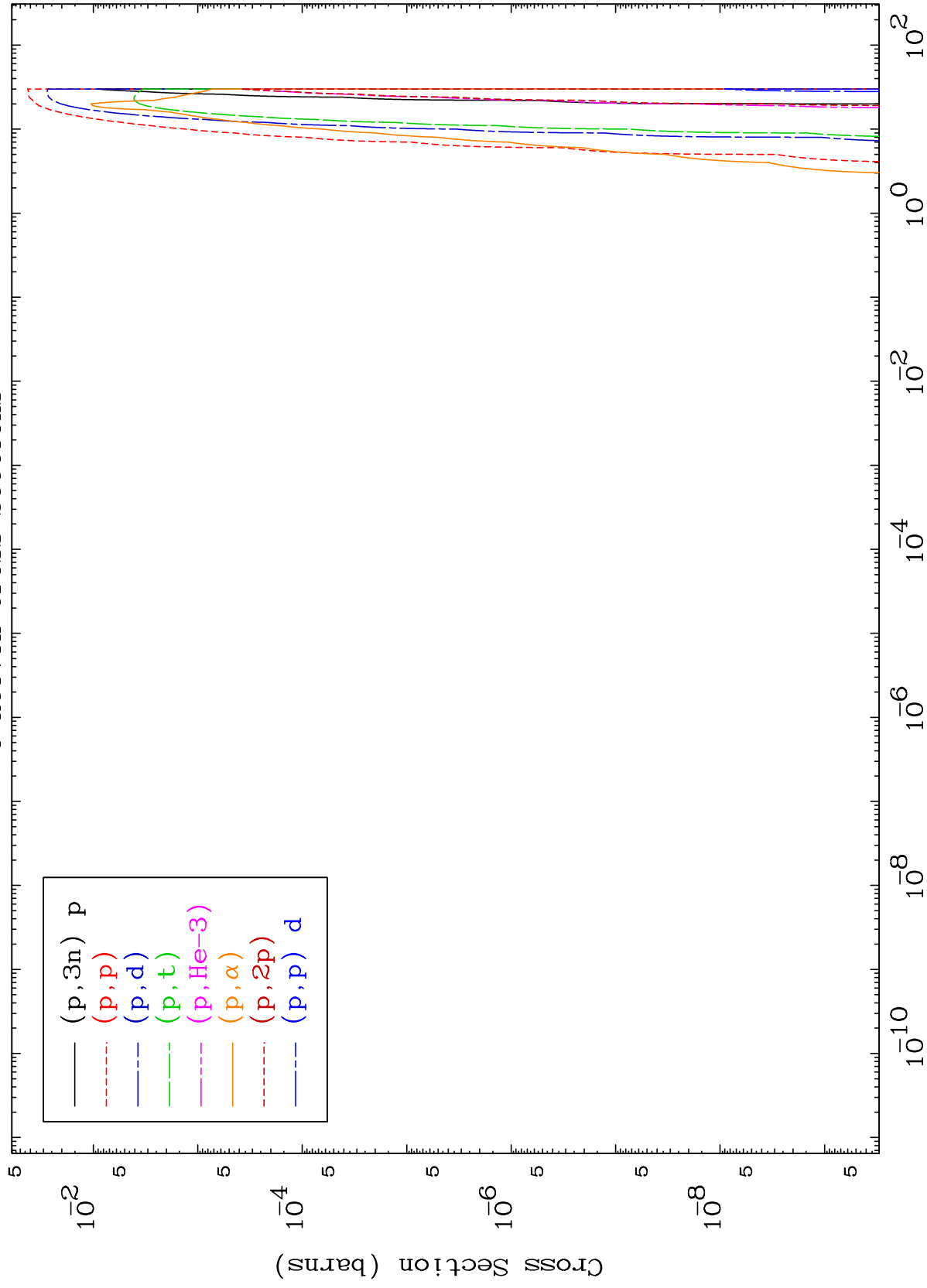


71-Lu-183

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Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-183



5

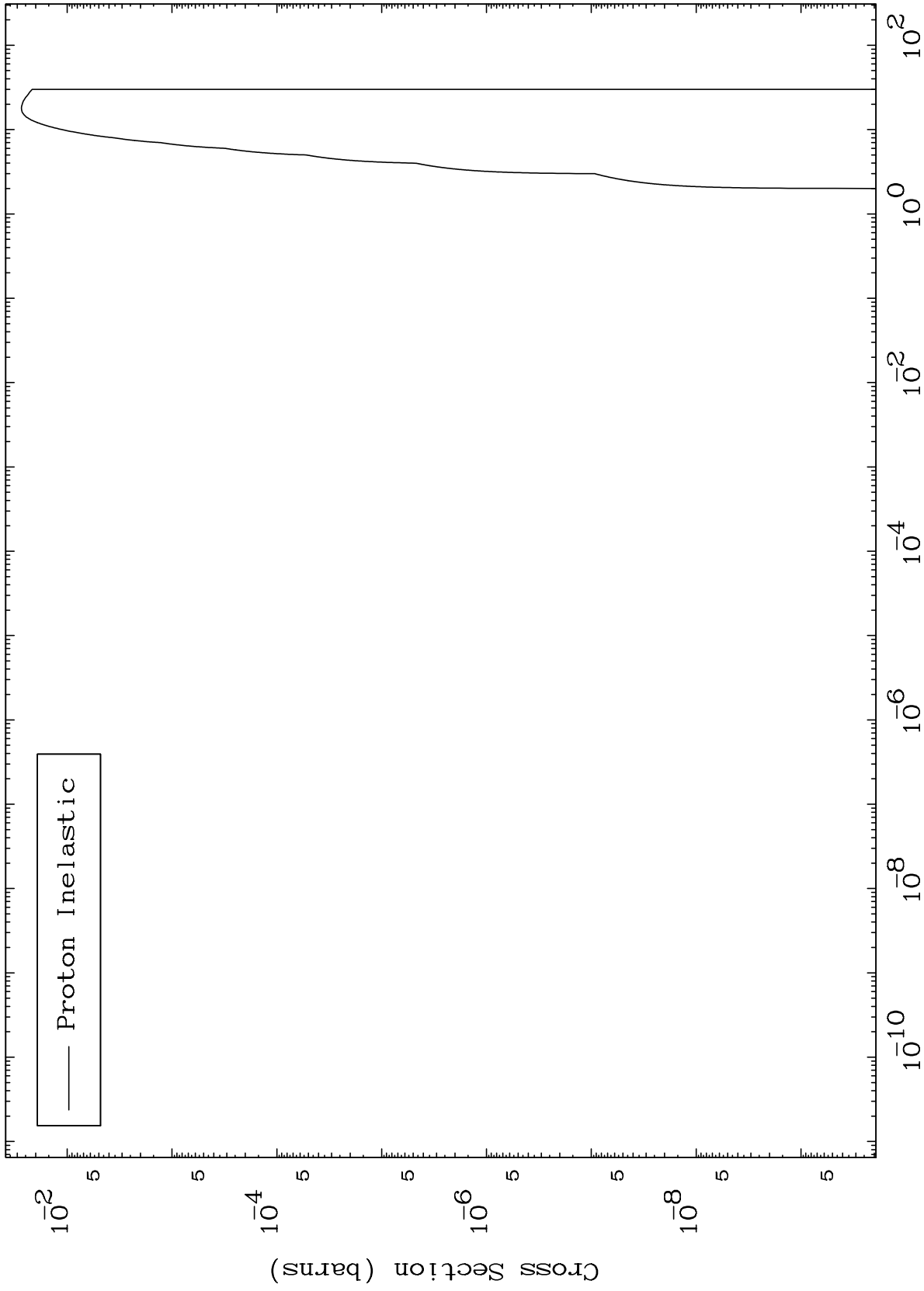
Incident Energy (MeV)

71-Lu-183

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(p,n') Level
0 Kelvin Cross Sections

71-Lu-183



6

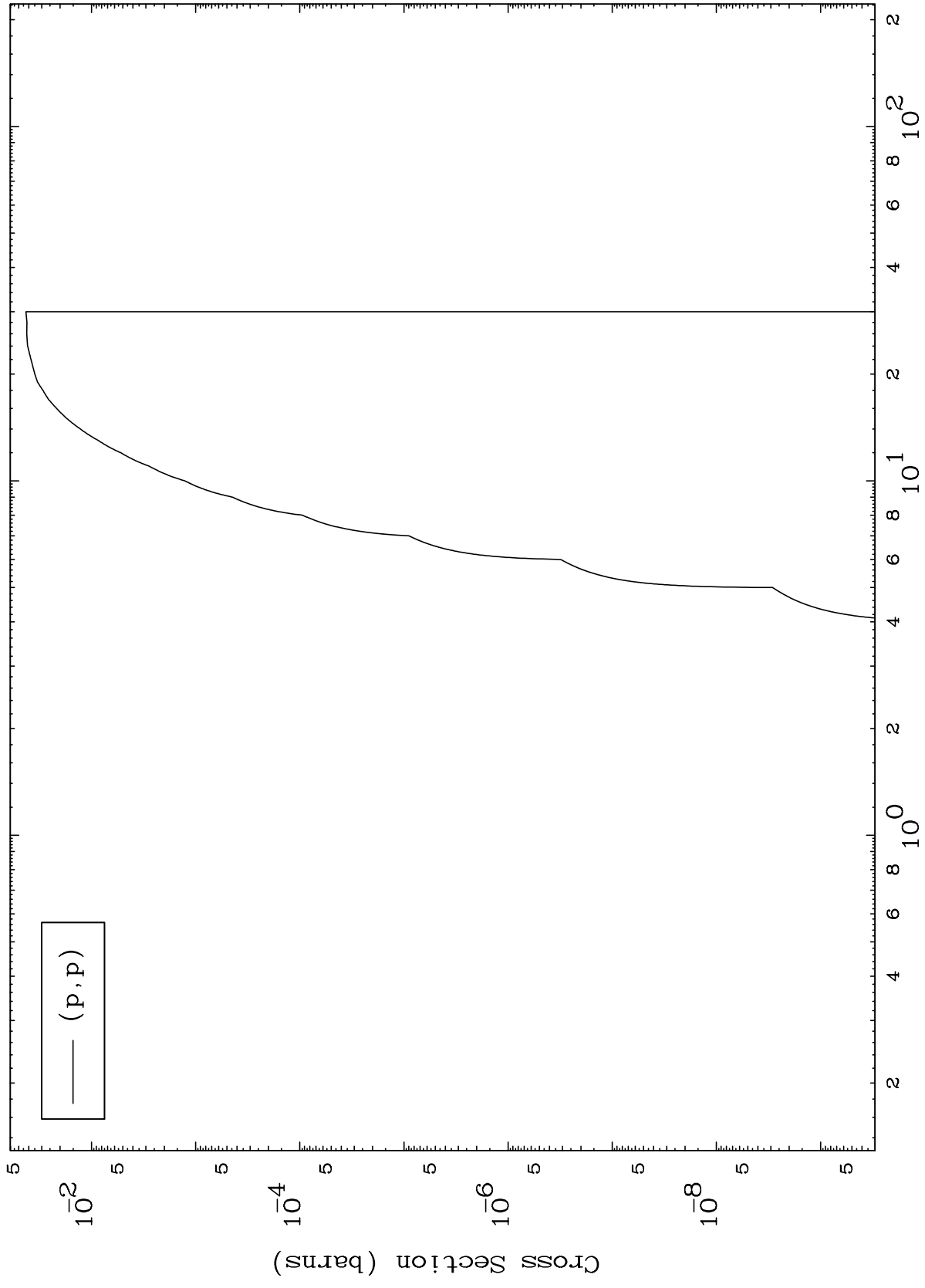
Incident Energy (MeV)

71-Lu-183

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(p,p) Levels
0 Kelvin Cross Sections

71-Lu-183



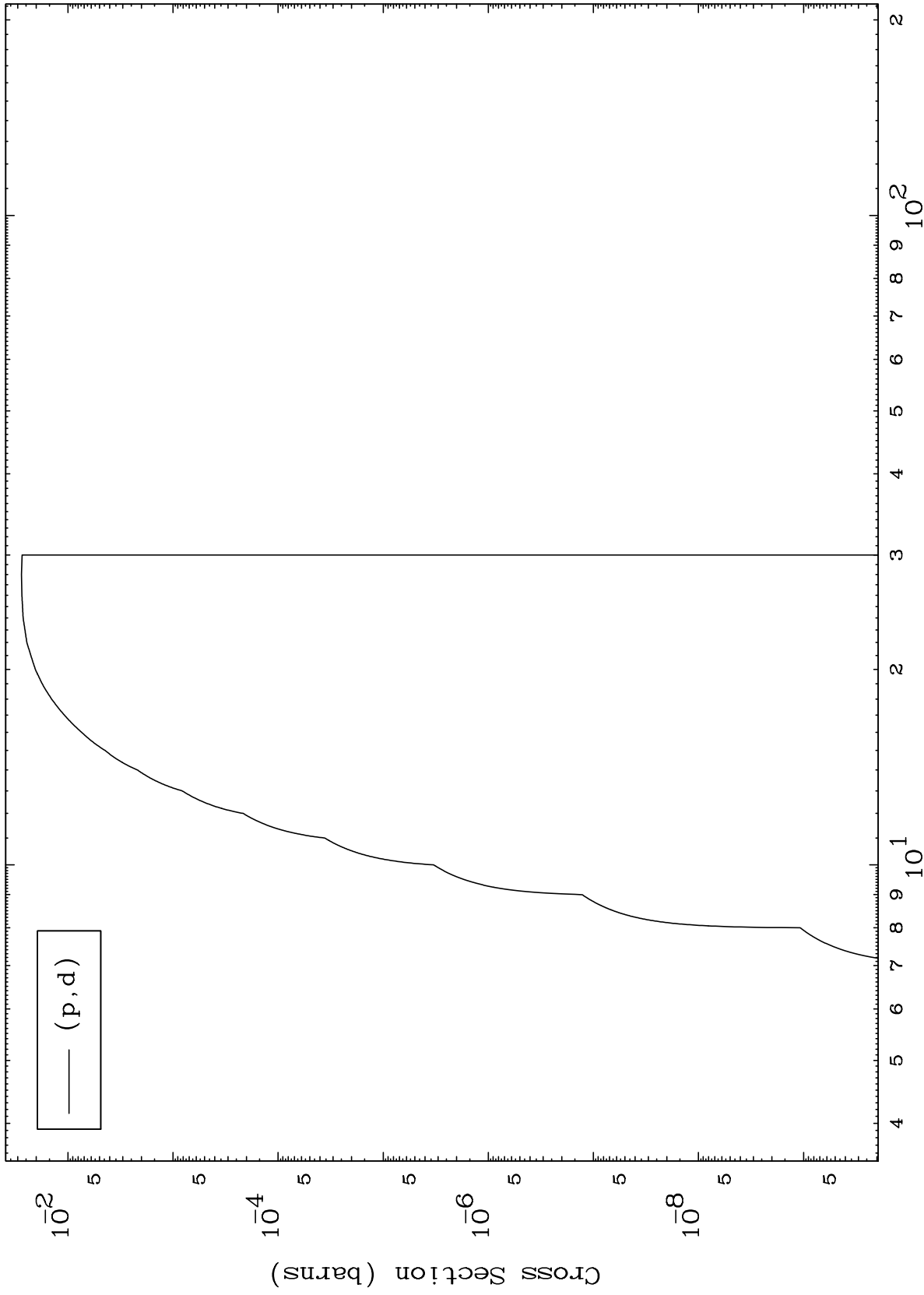
7

71-Lu-183

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(p,d) Levels
0 Kelvin Cross Sections

71-Lu-183



8

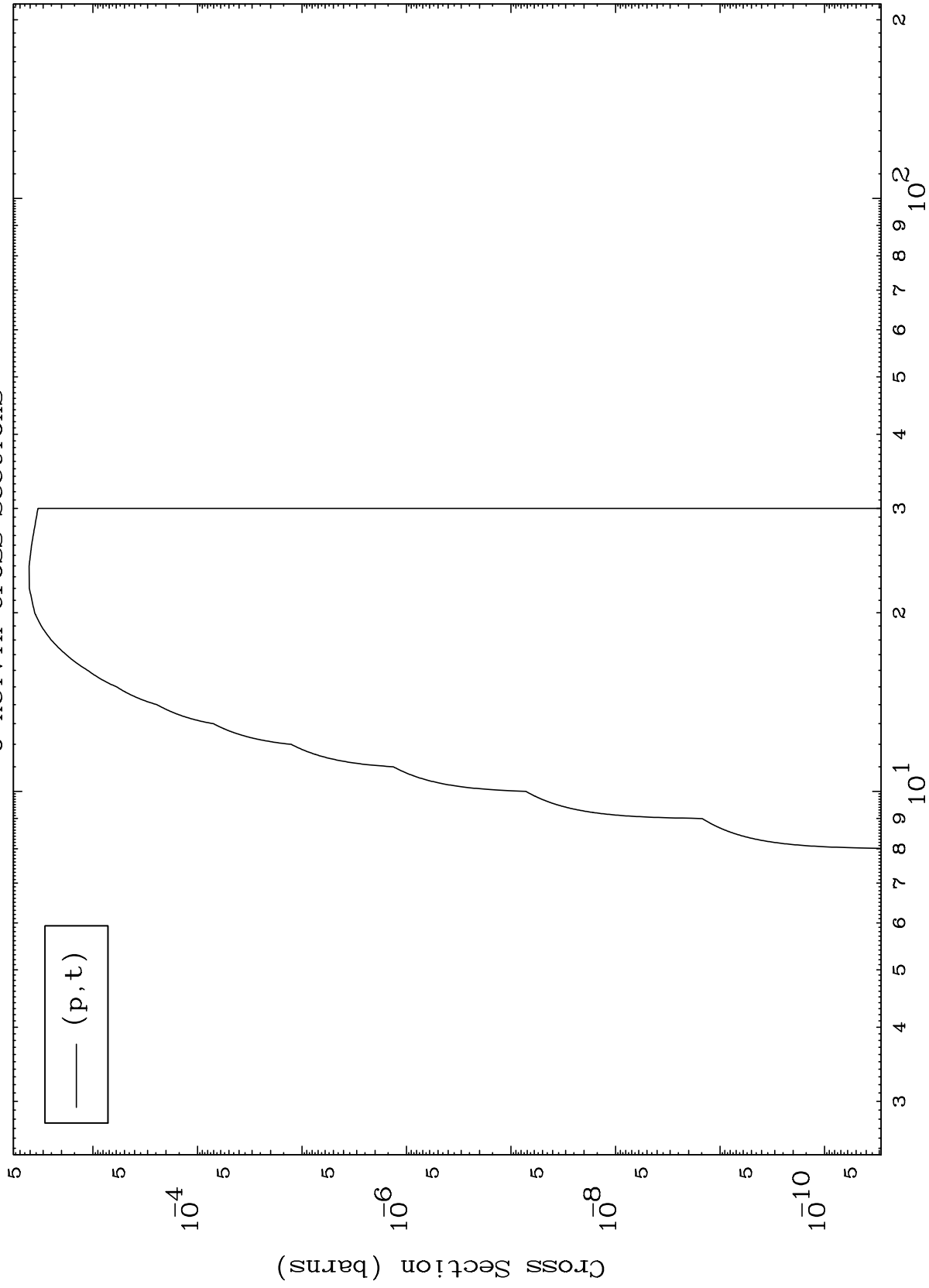
Incident Energy (MeV)

71-Lu-183

MAT 7149

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-183



9

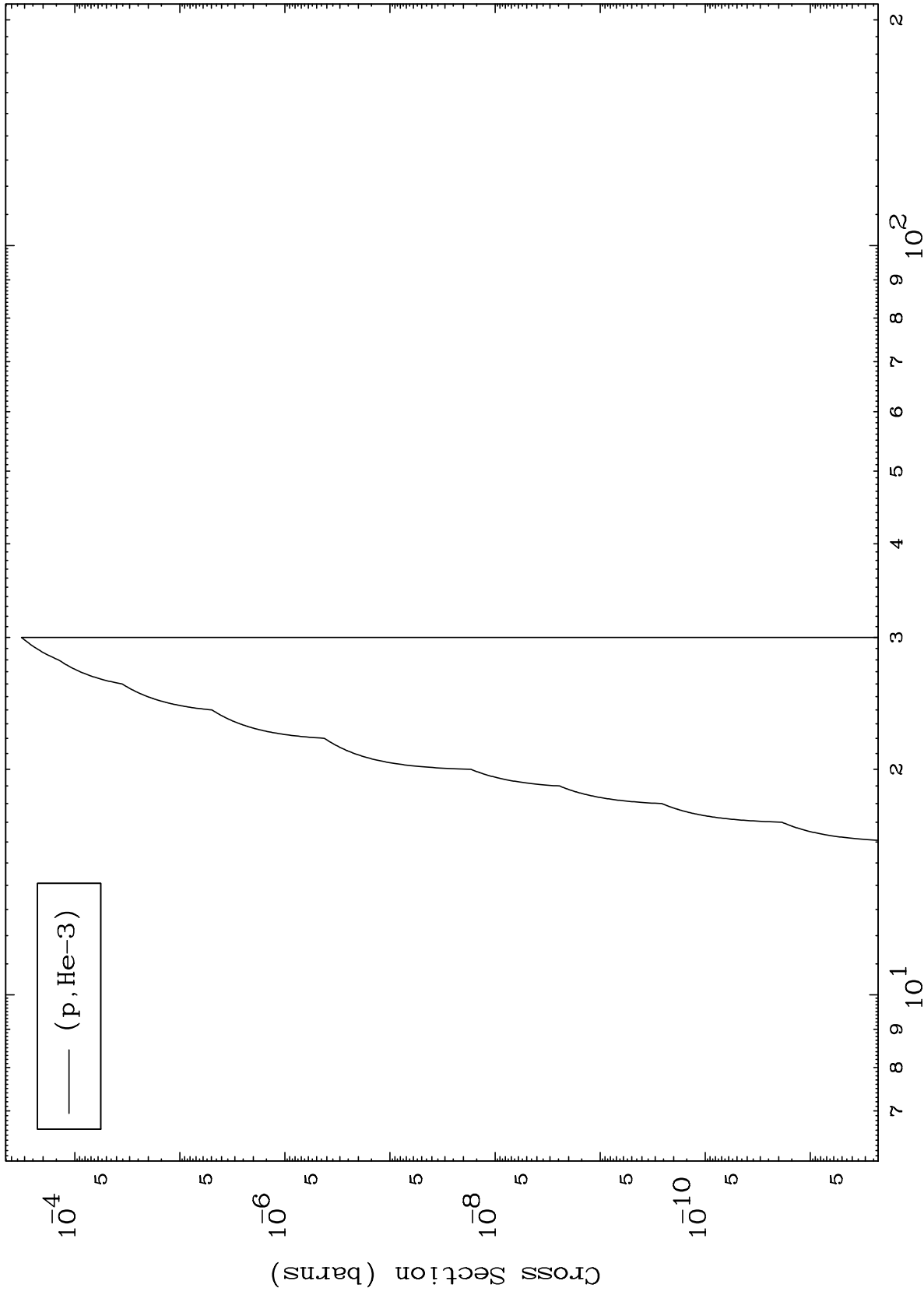
Incident Energy (MeV)

71-Lu-183

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(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-183



10

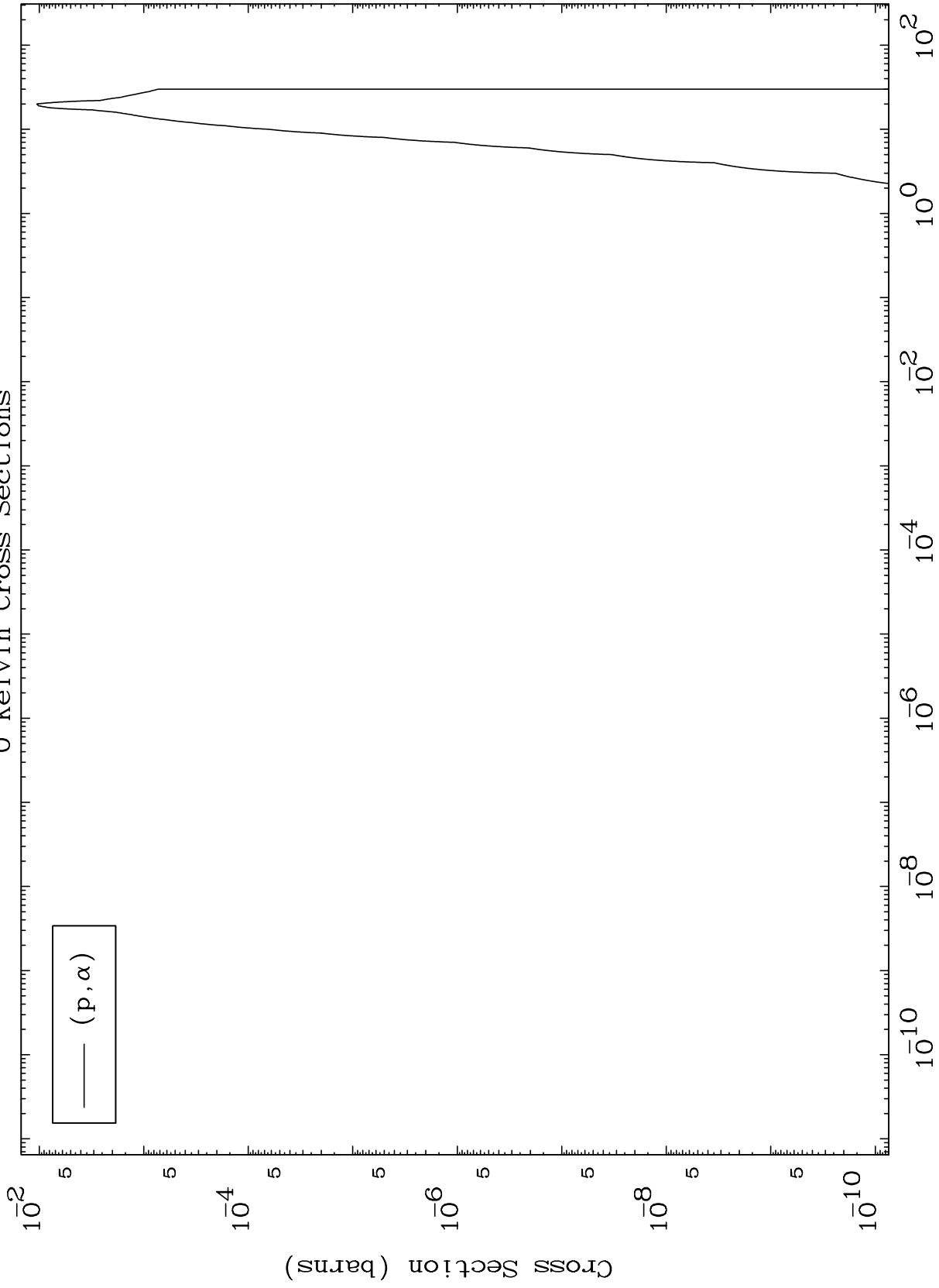
Incident Energy (MeV)

71-Lu-183

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(p,α) Levels
0 Kelvin Cross Sections

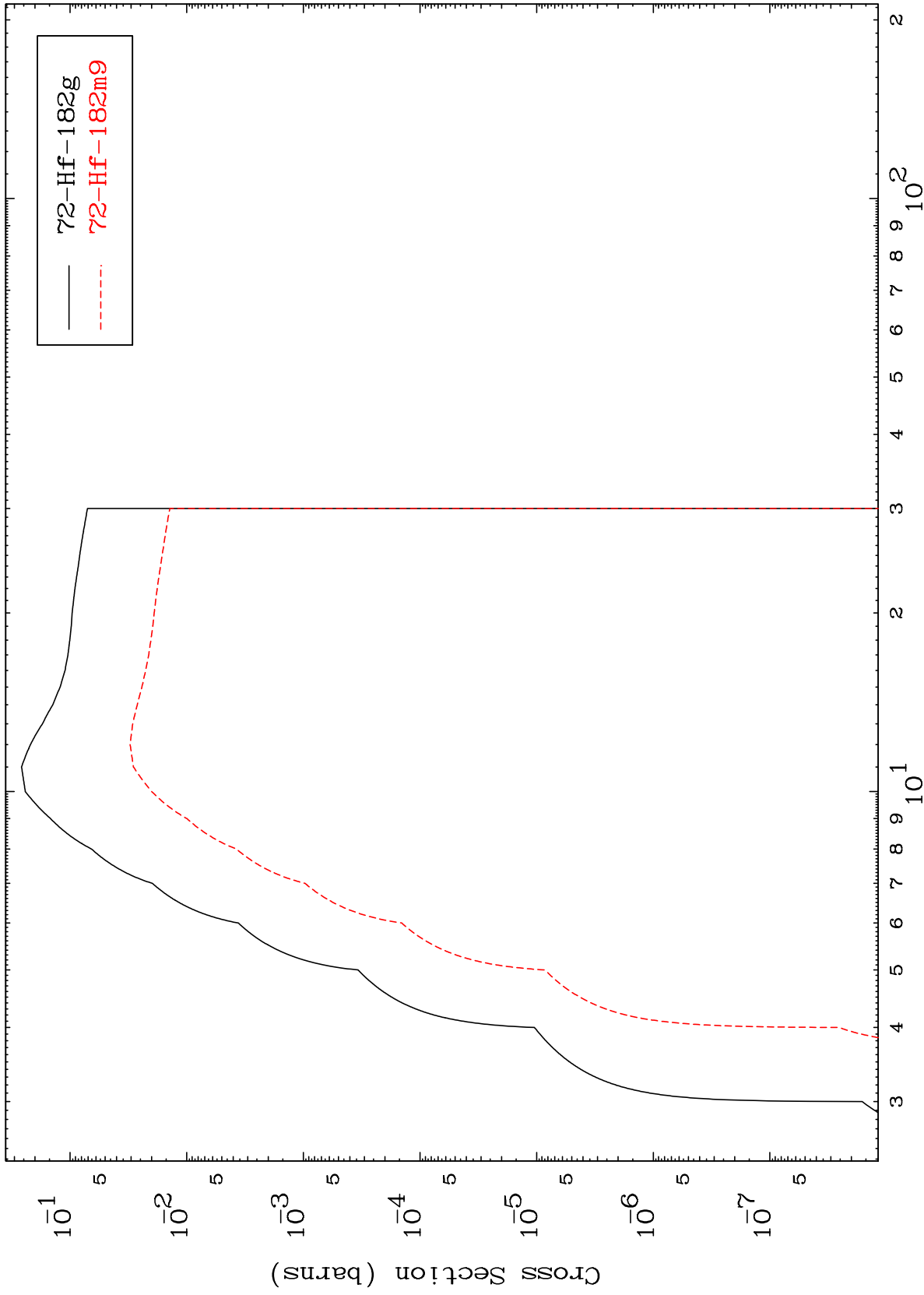
71-Lu-183



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71-Lu-183

(p,2n)
Radionuclide Production Cross Section



12

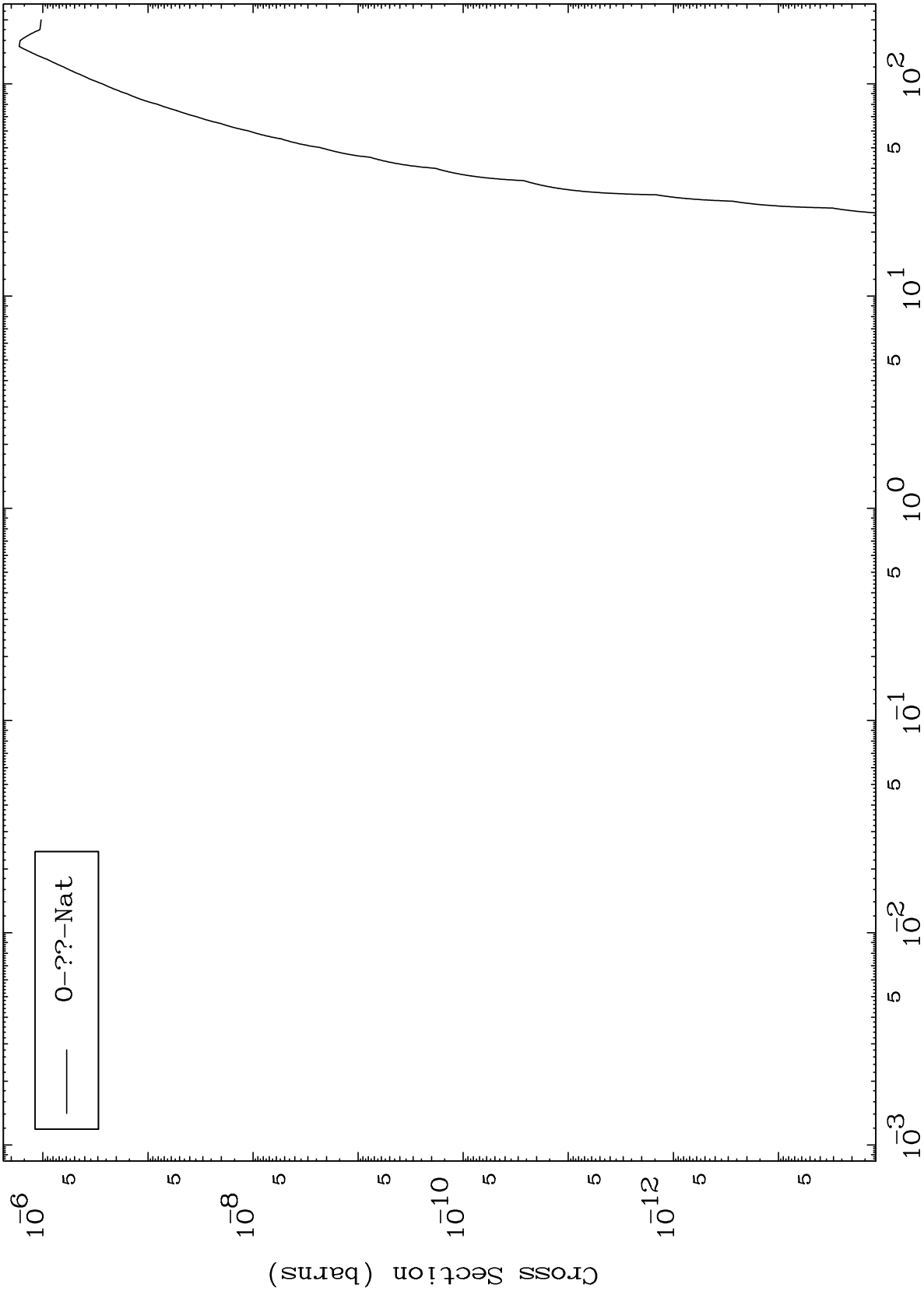
Incident Energy (MeV)

71-Lu-183

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Proton Fission
Radionuclide Production Cross Section

71-Lu-183



13

Incident Energy (MeV)

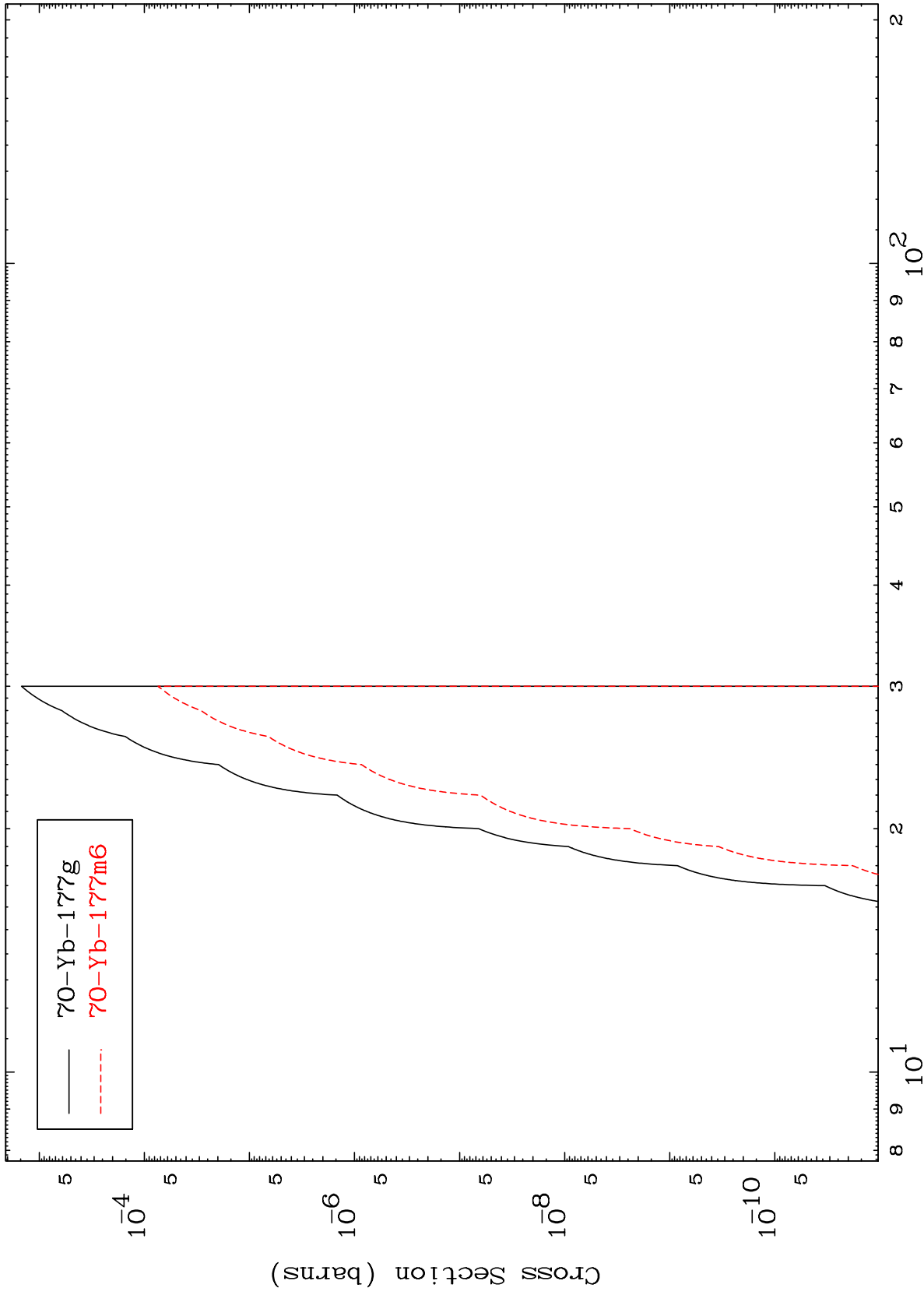
71-Lu-183

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$(p,3n) \alpha$

$^{71}\text{Lu-183}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

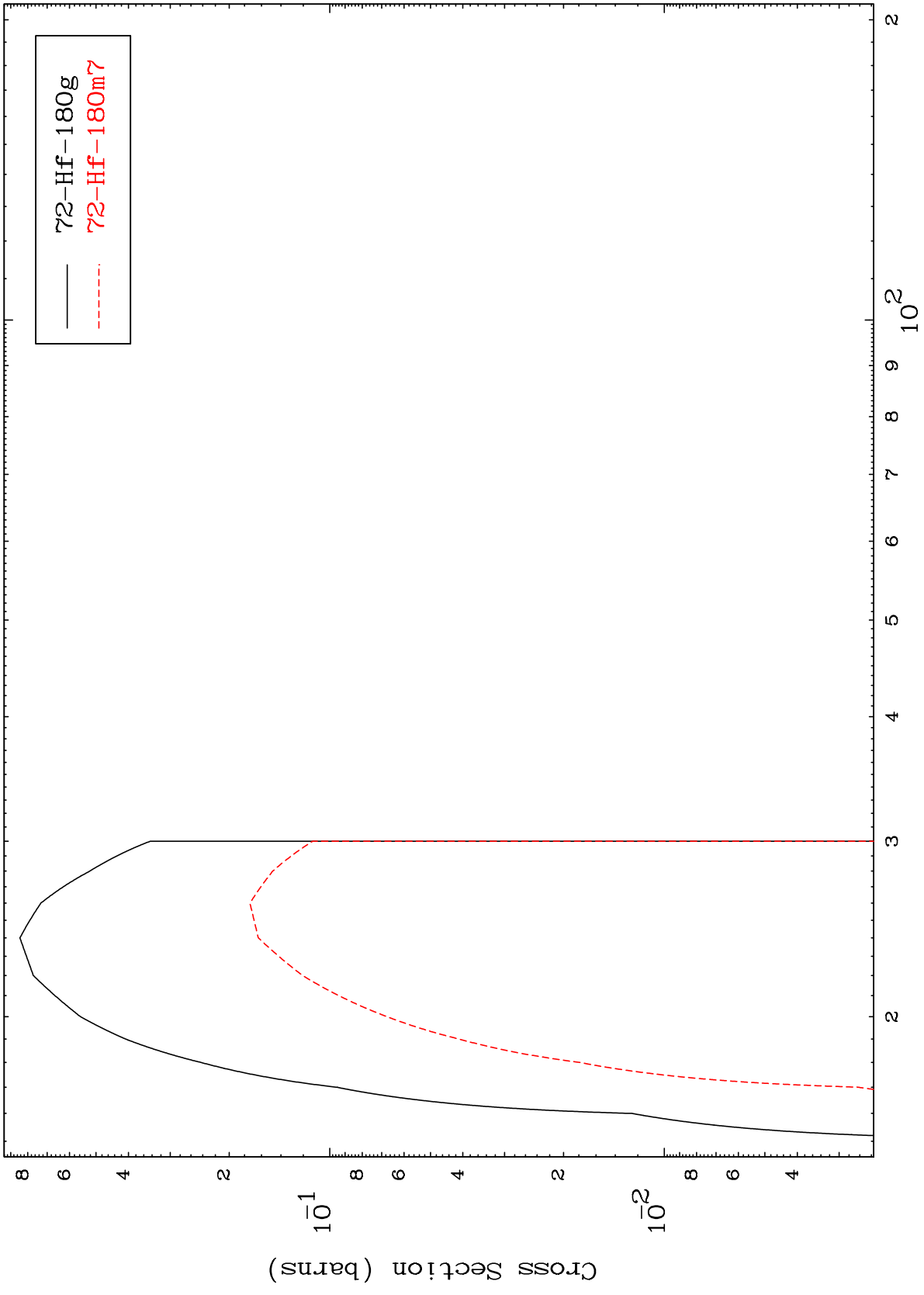
$^{71}\text{Lu-183}$

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(p,4n)

71-Lu-183

Radionuclide Production Cross Section



72-Hf-180g
72-Hf-180m7

15

Incident Energy (MeV)

71-Lu-183

MAT 7149

(p,γ)
Radionuclide Production Cross Section

71-Lu-183

