

Program EVALPLOT
(Version 2018-1)

by

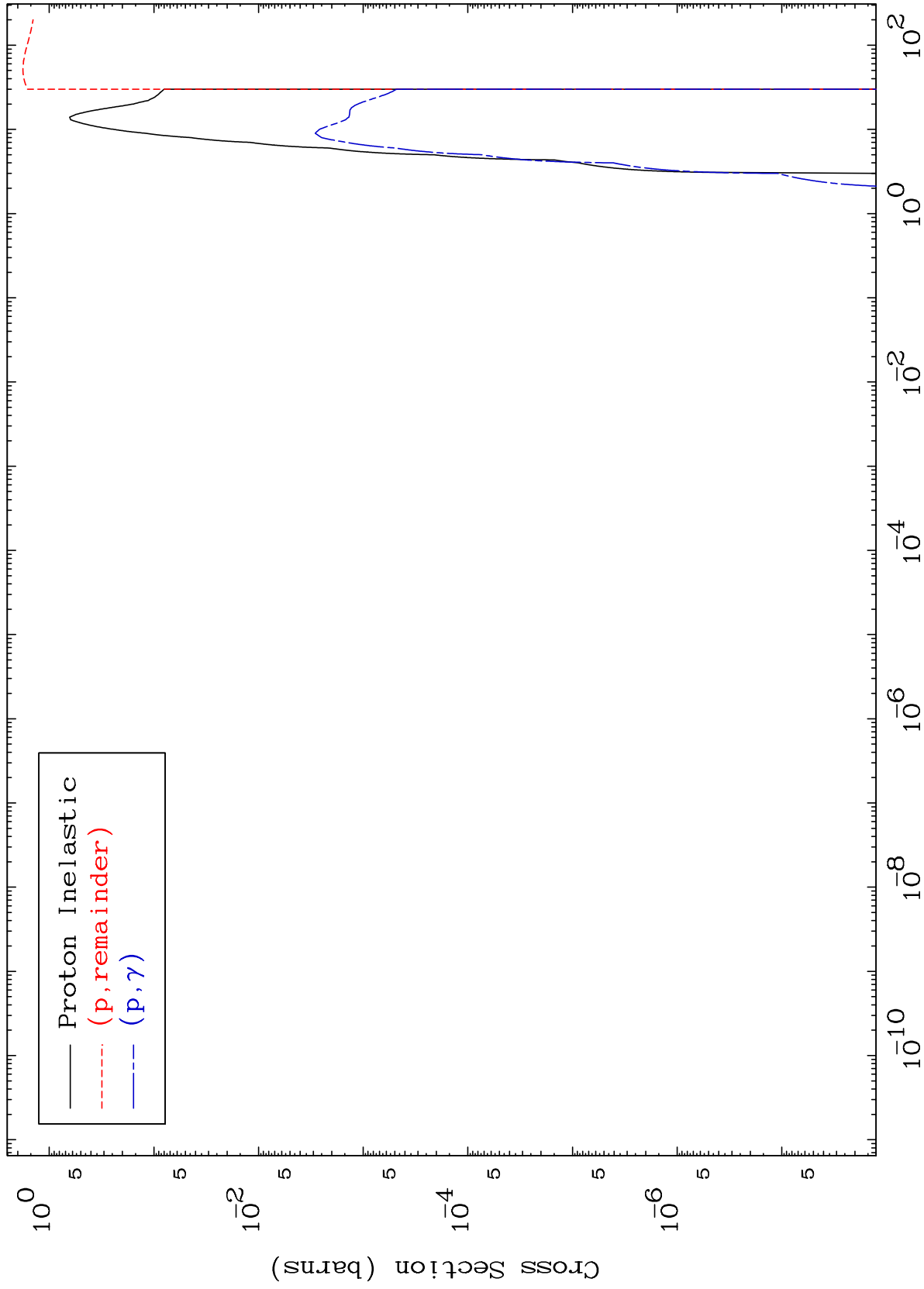
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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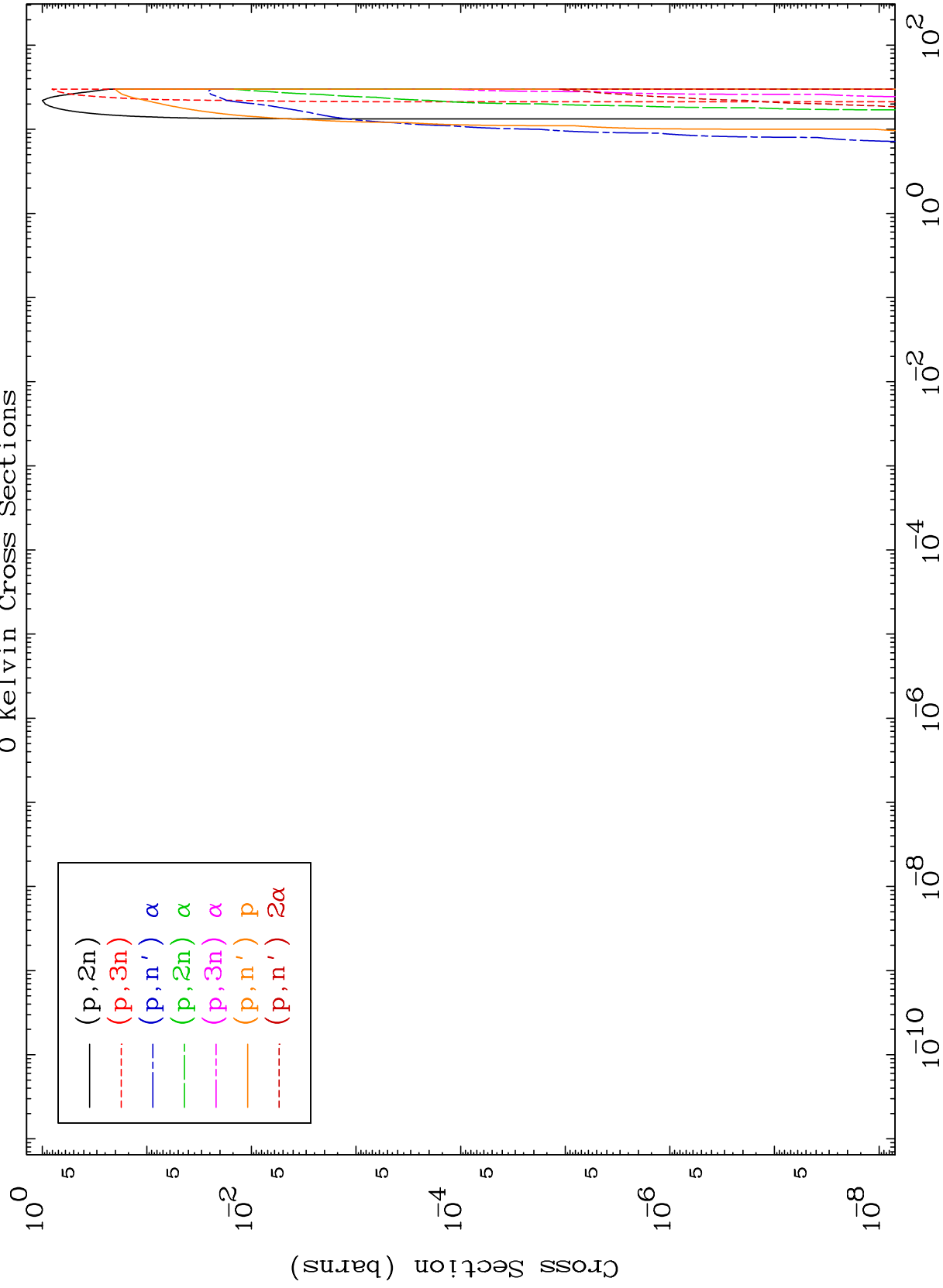
Press Mouse Button to Start



MAT 7099

Proton Neutron Production
0 Kelvin Cross Sections

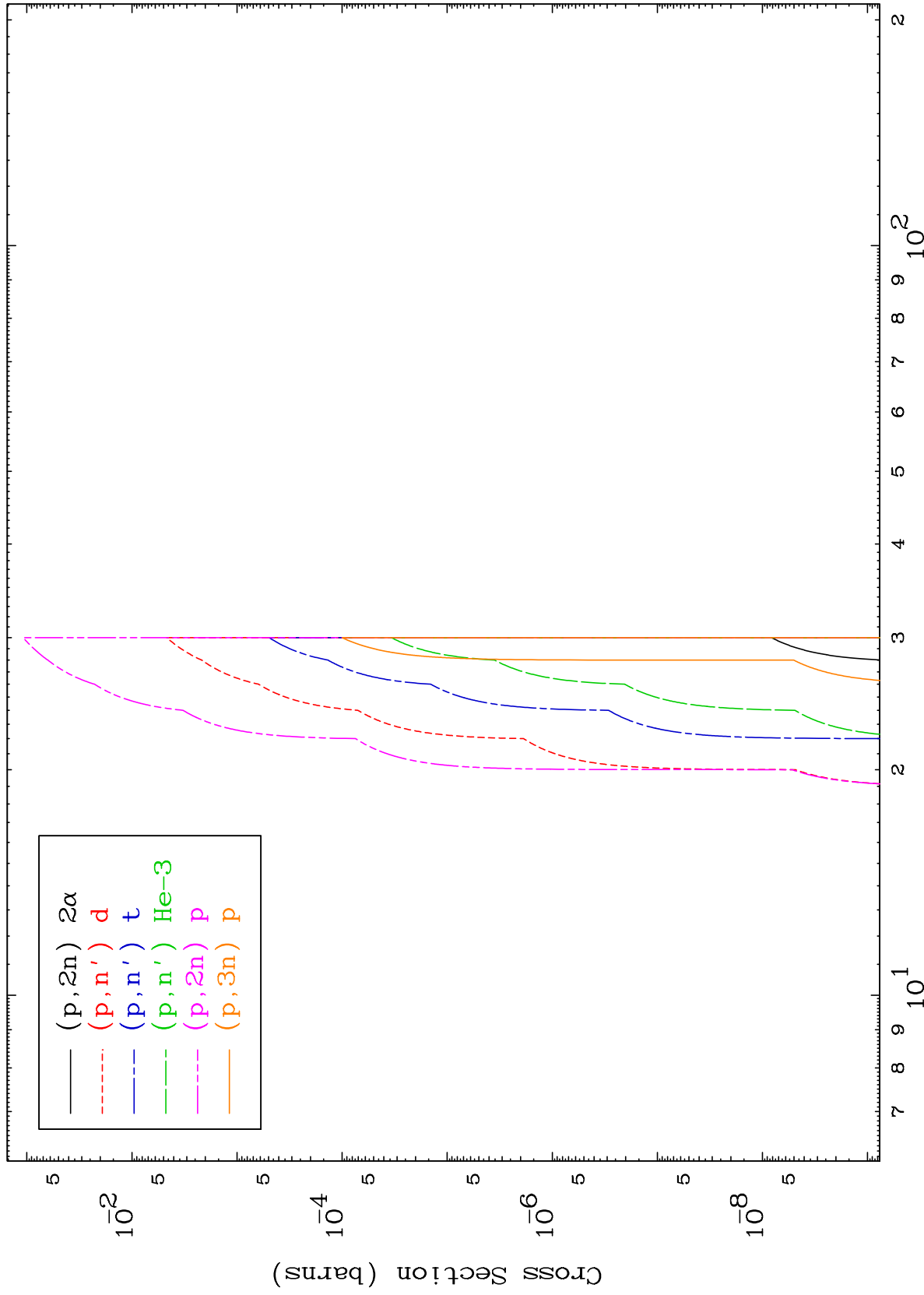
71-Lu-166

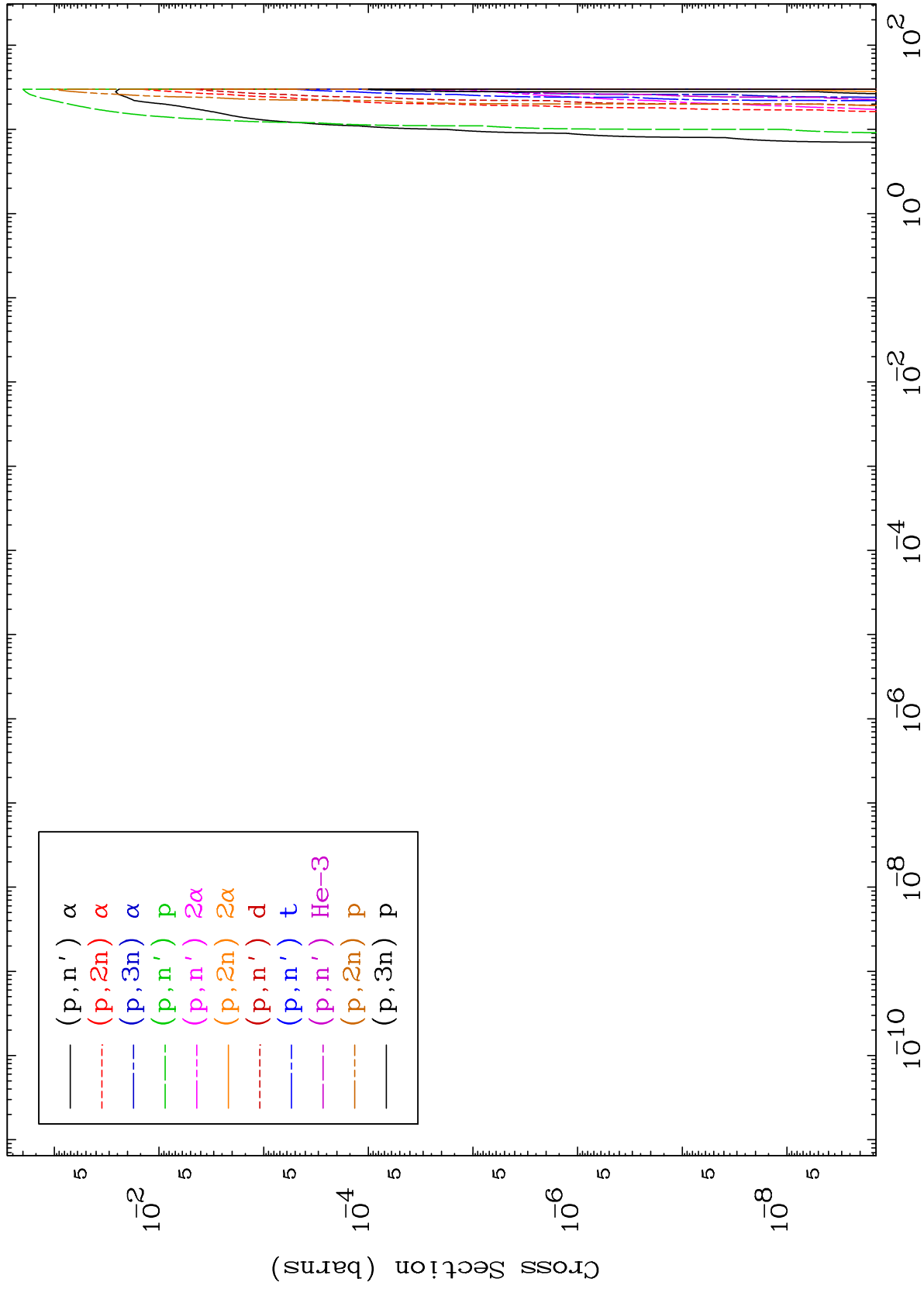


2

Incident Energy (MeV)

71-Lu-166

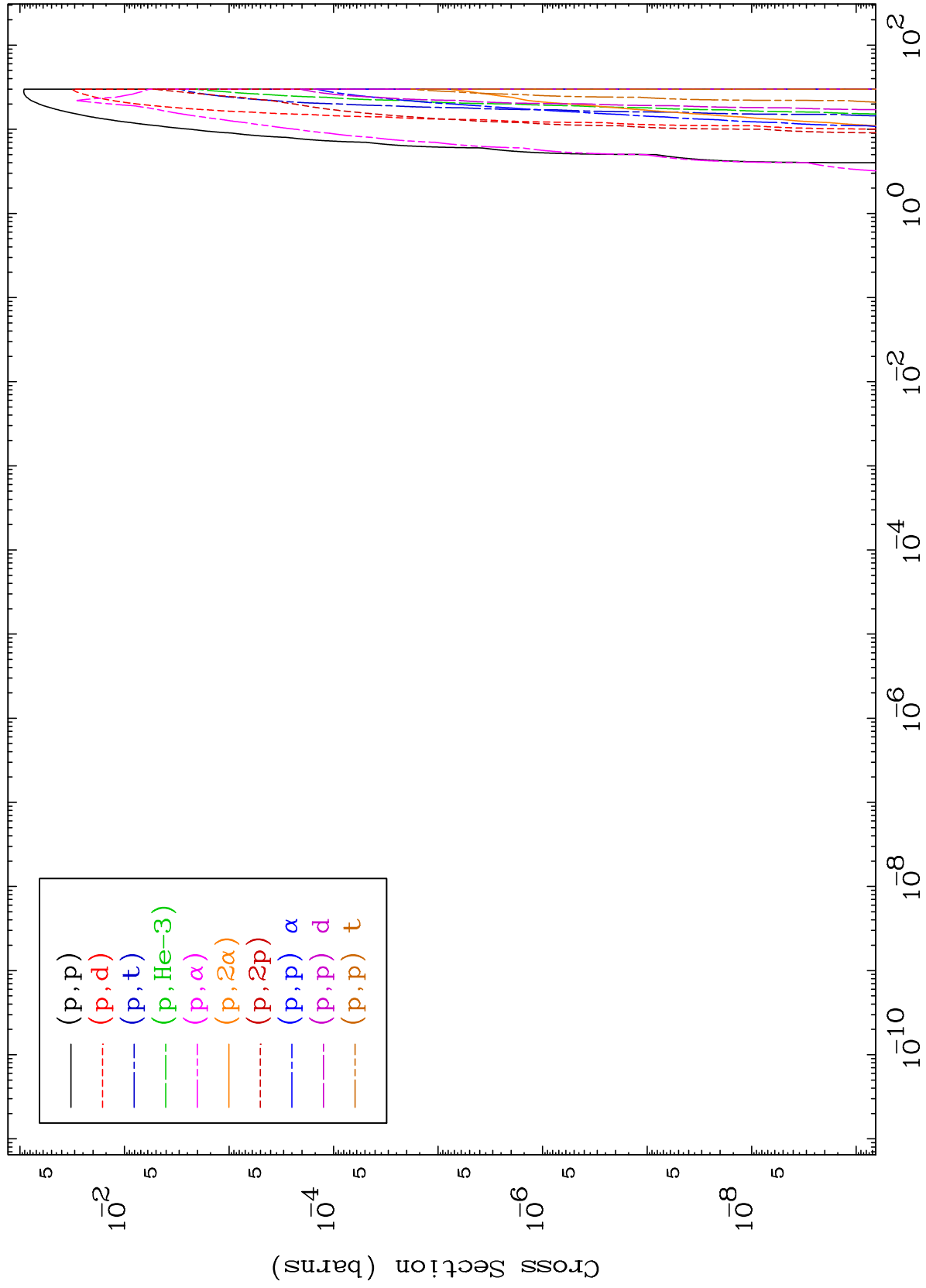




MAT 7099

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-166



5

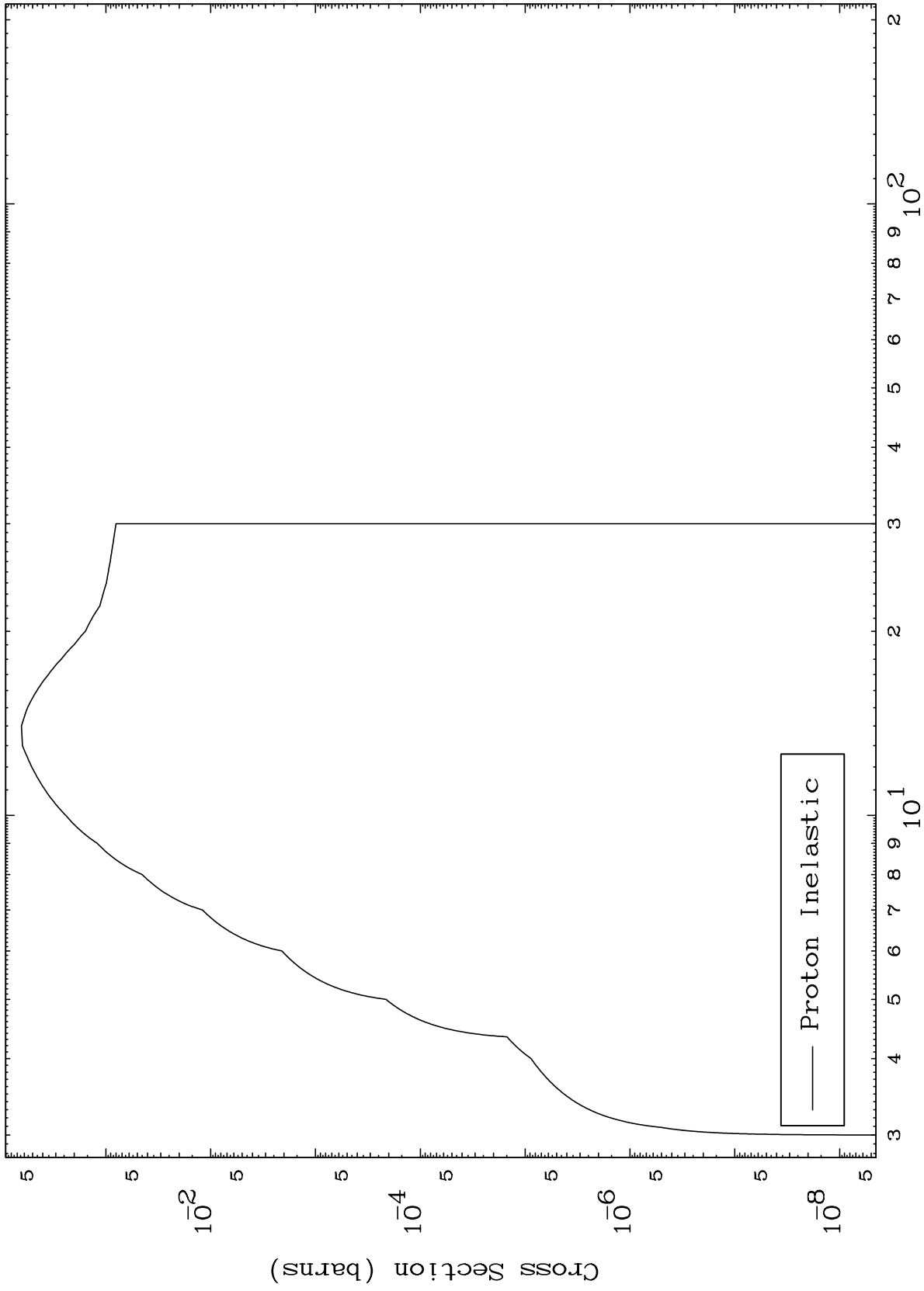
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,n') Level
0 Kelvin Cross Sections

71-Lu-166



6

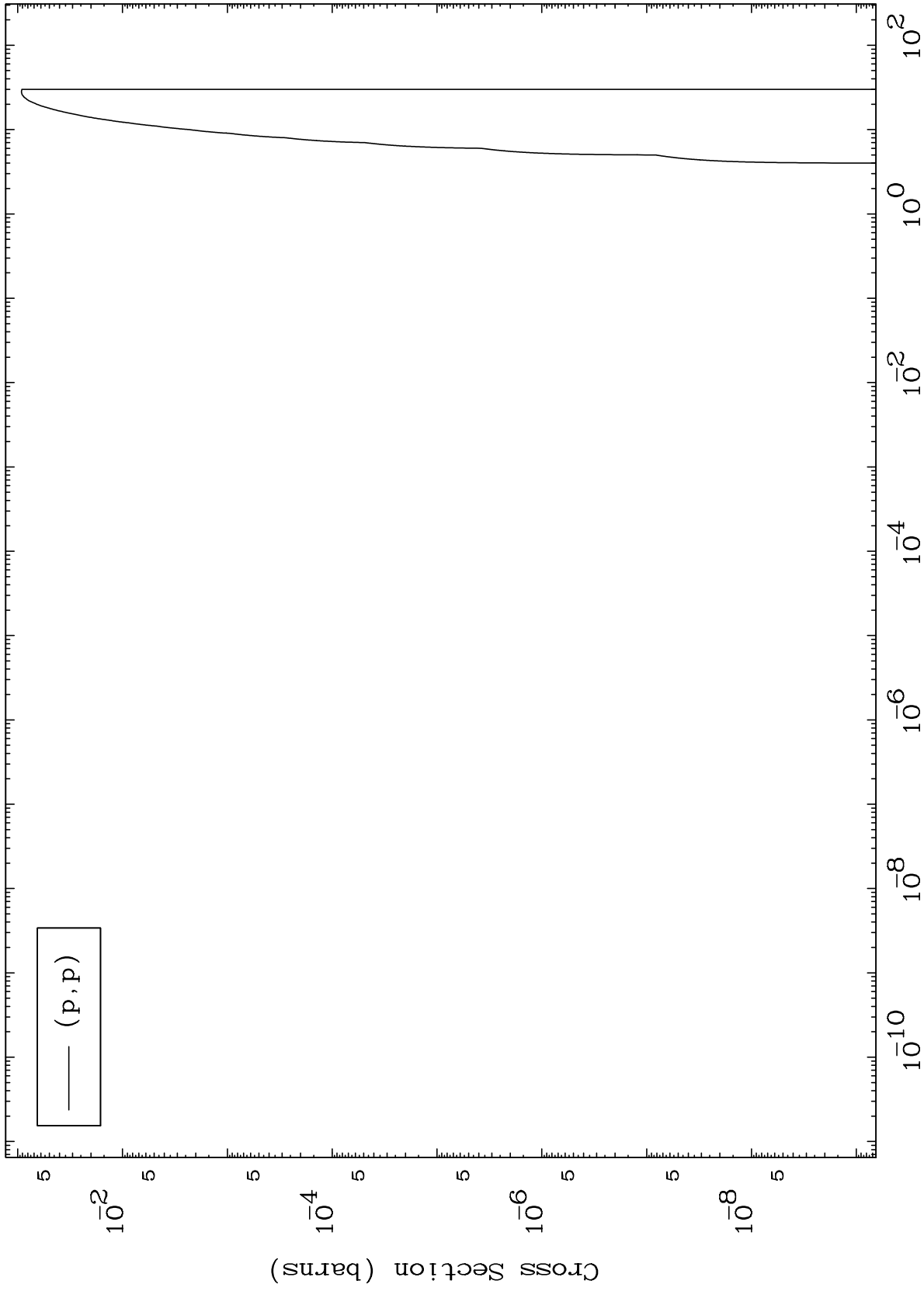
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-166



7

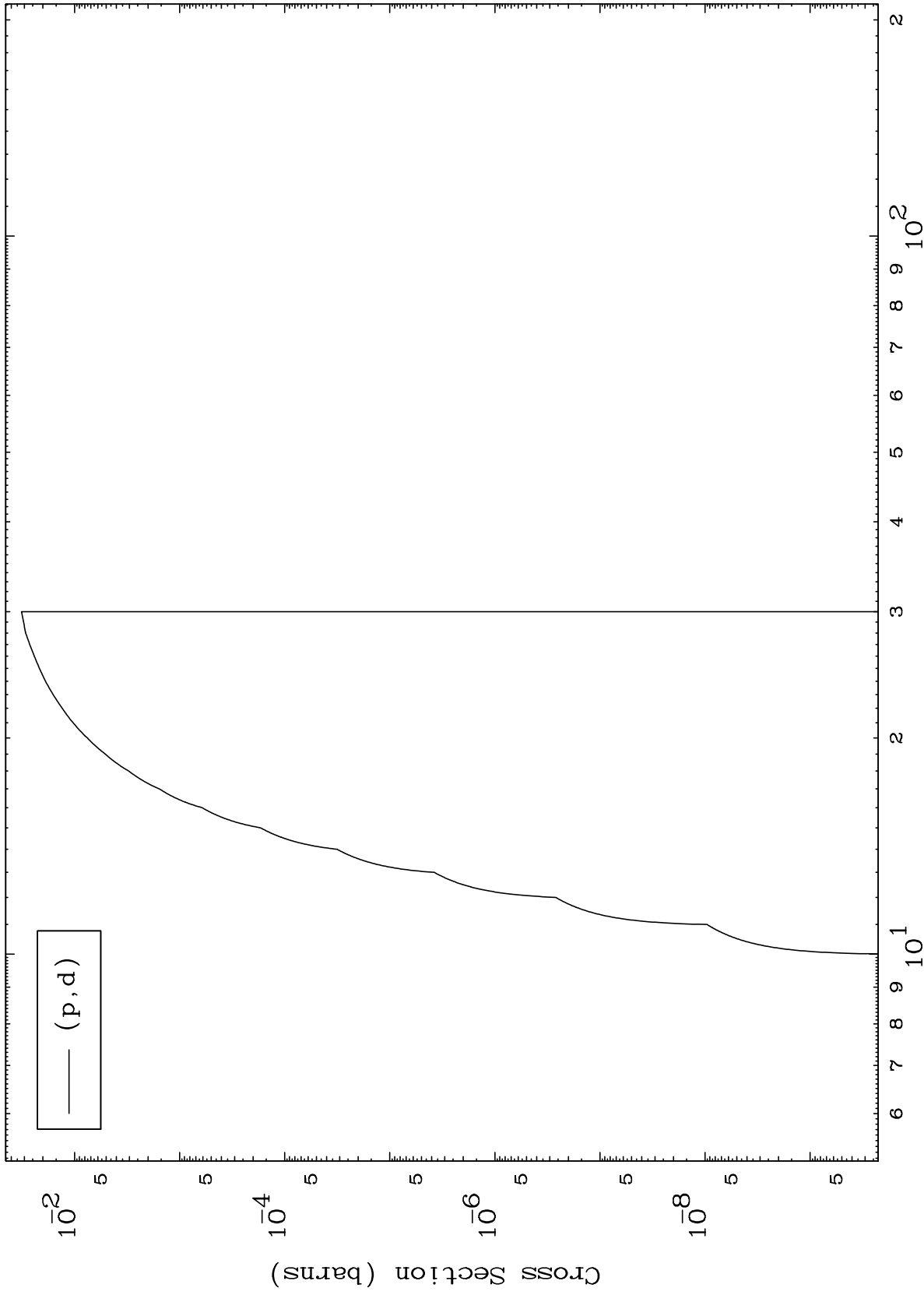
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-166



8

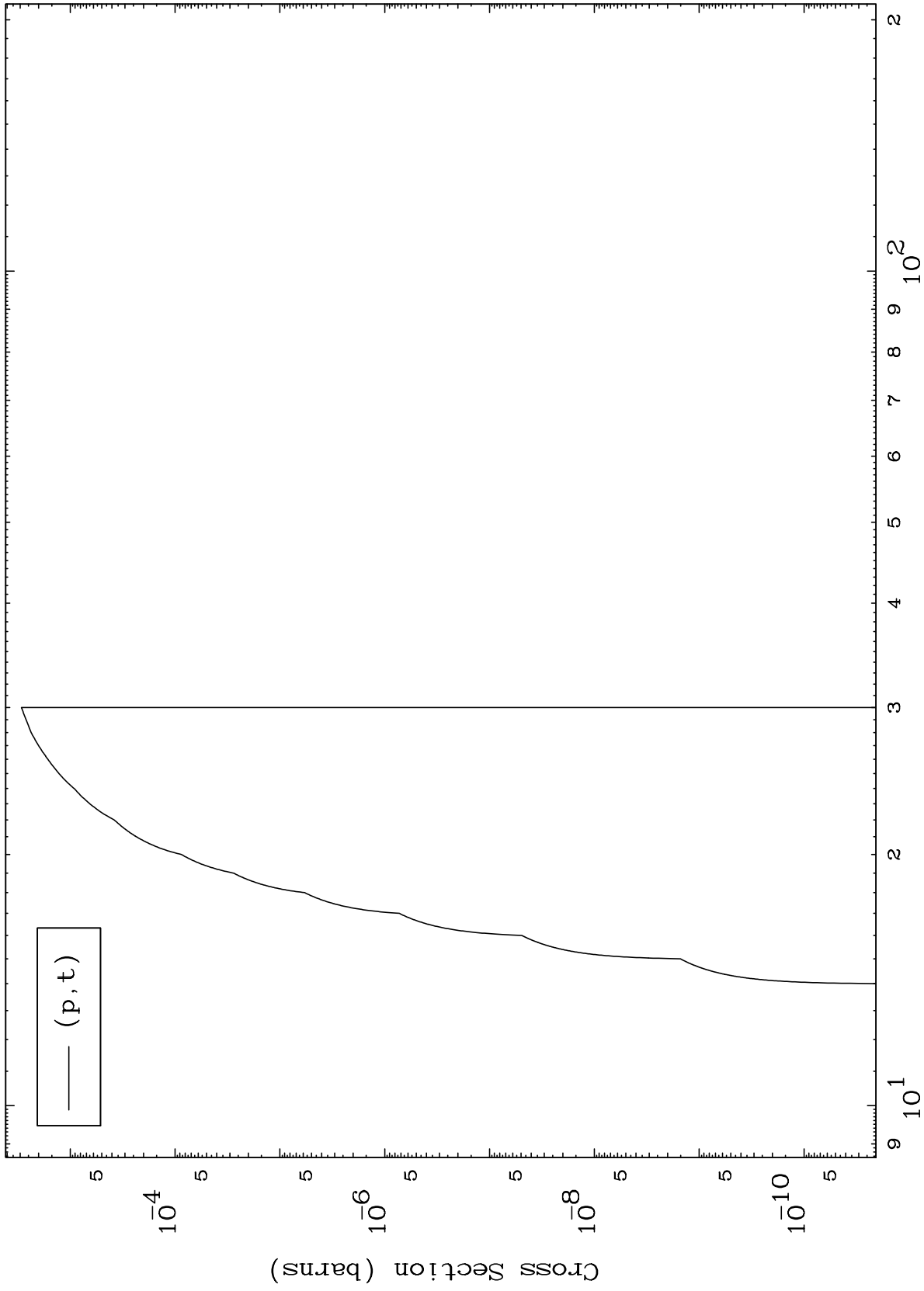
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-166



9

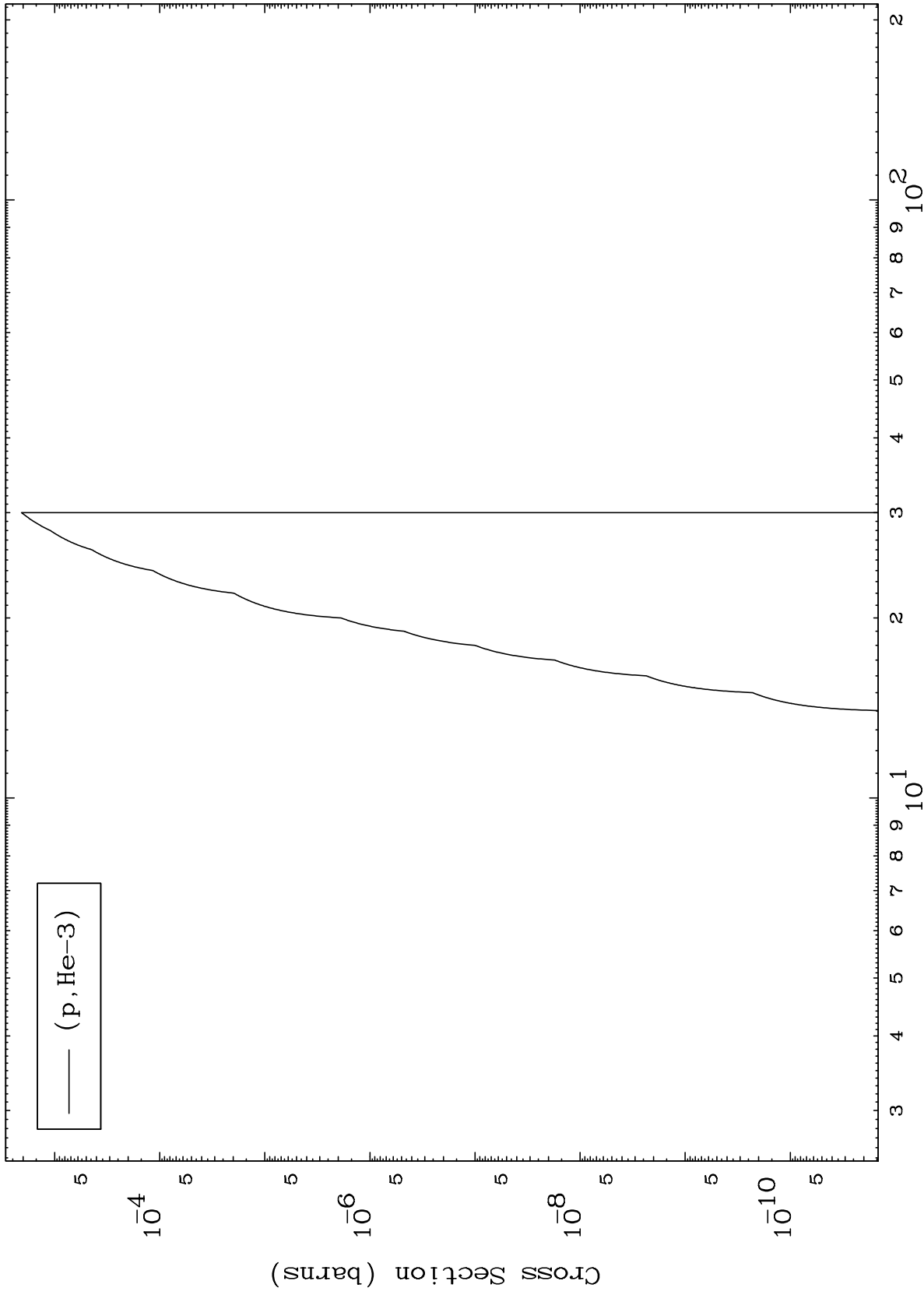
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-166



10

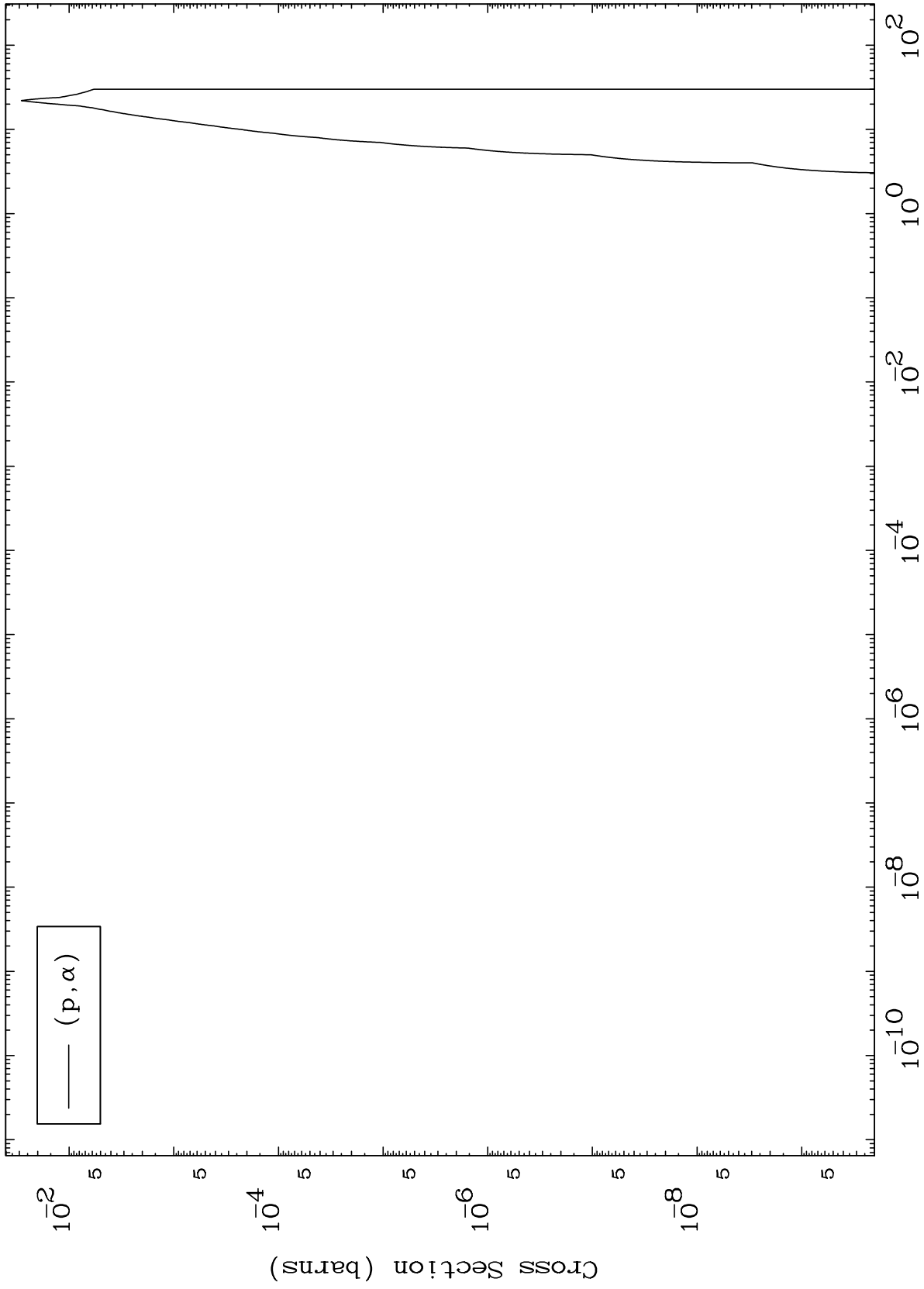
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,α) Levels
0 Kelvin Cross Sections

71-Lu-166



11

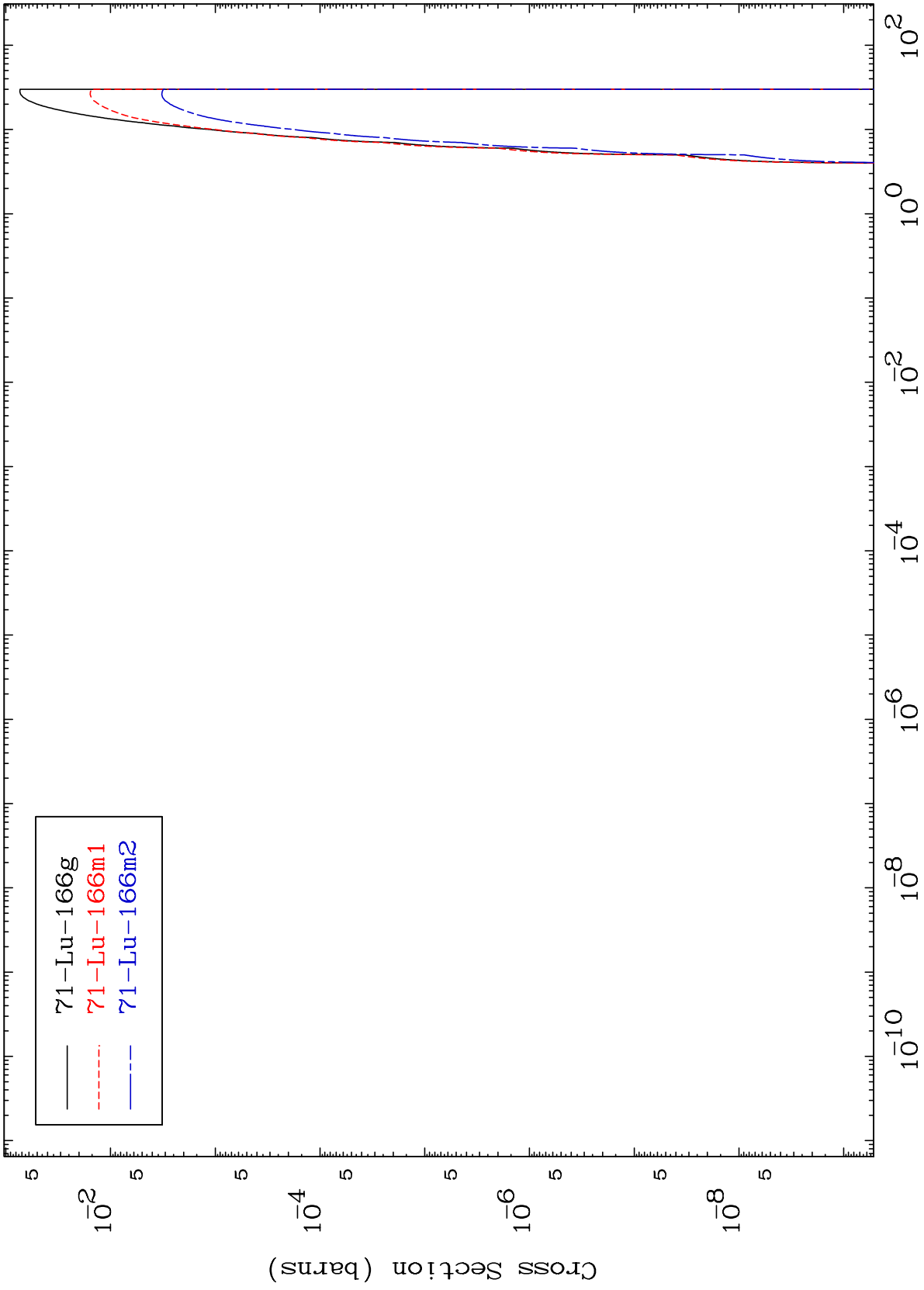
Incident Energy (MeV)

71-Lu-166

MAT 7099

(p,p)
Radionuclide Production Cross Section

⁷¹Lu-166



12

Incident Energy (MeV)

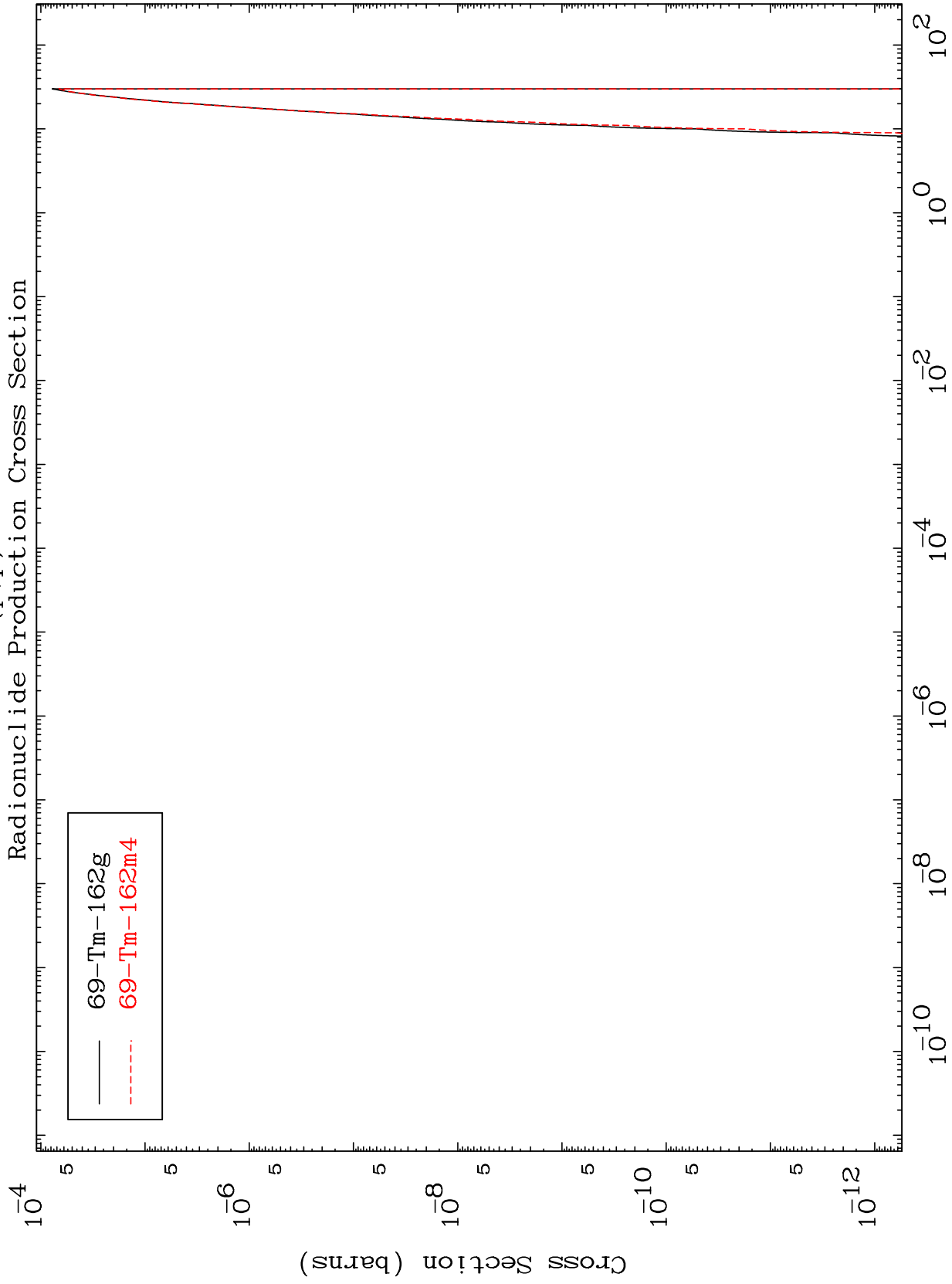
⁷¹Lu-166

MAT 7099

(p,p) α

⁷¹Lu-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷¹Lu-166