

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

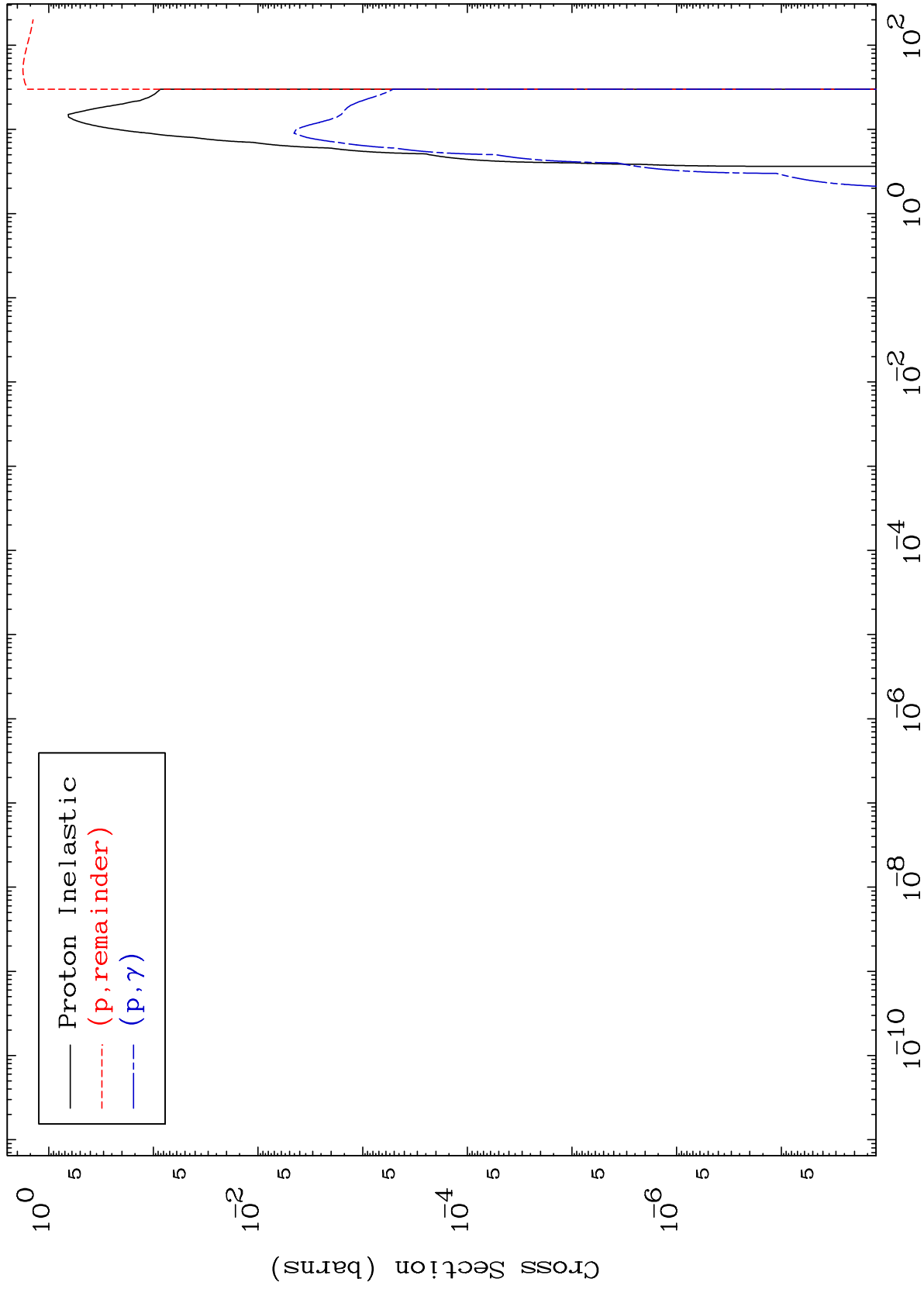
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Web:redcullen1.net/HOMEPAGE.NEW

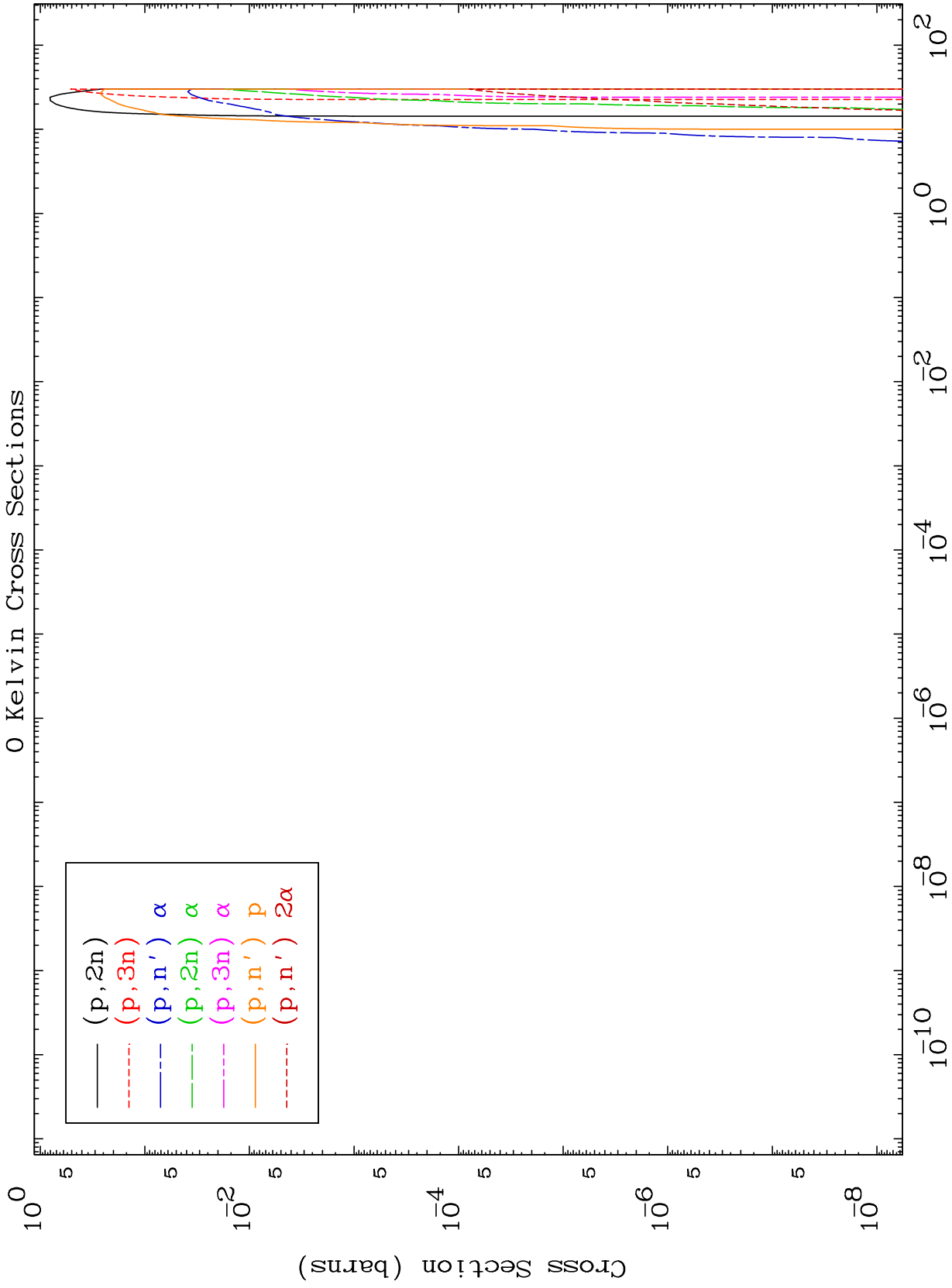
Press Mouse Button to Start



MAT 7092

Proton Neutron Production
0 Kelvin Cross Sections

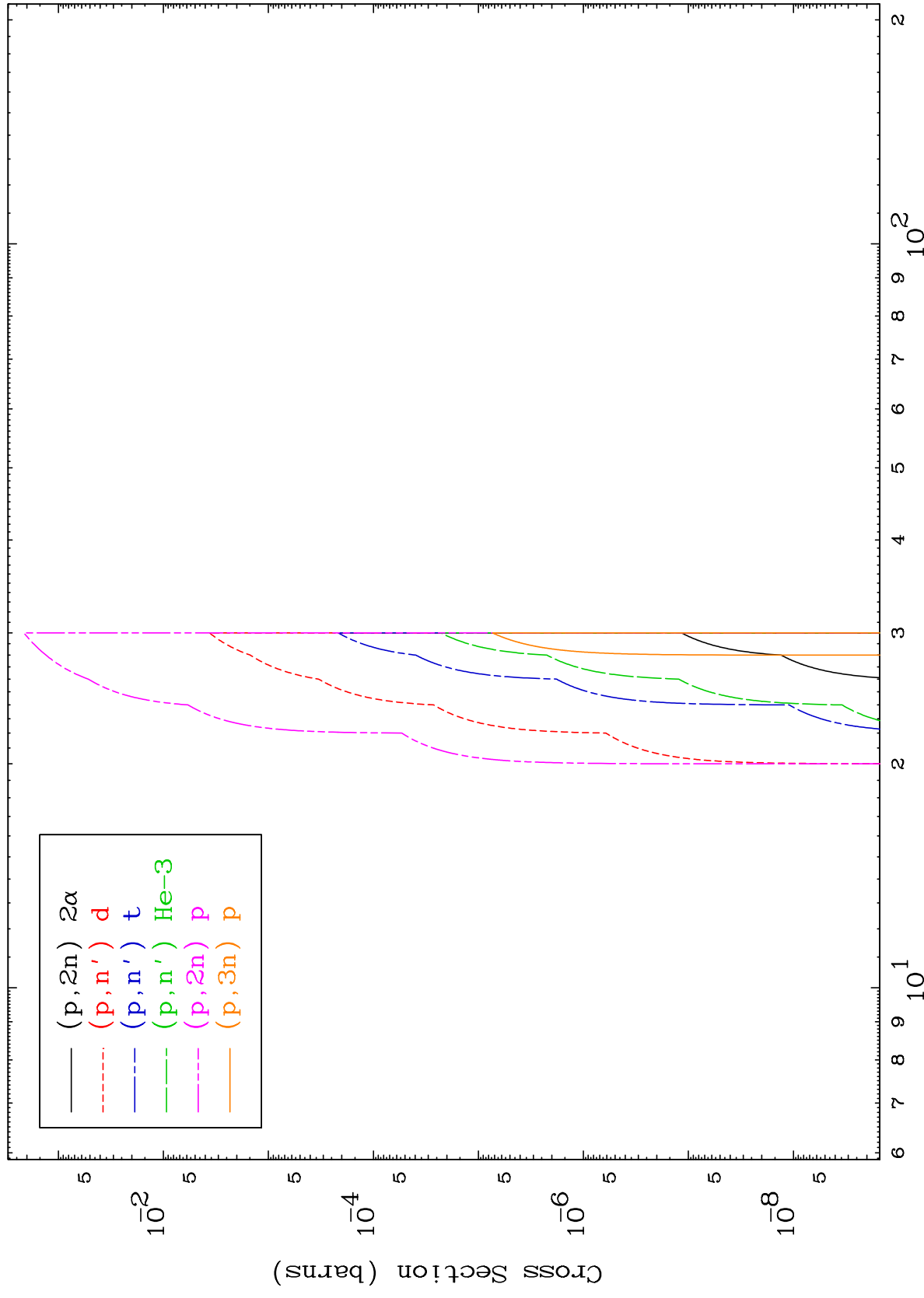
71-Lu-164



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Incident Energy (MeV)

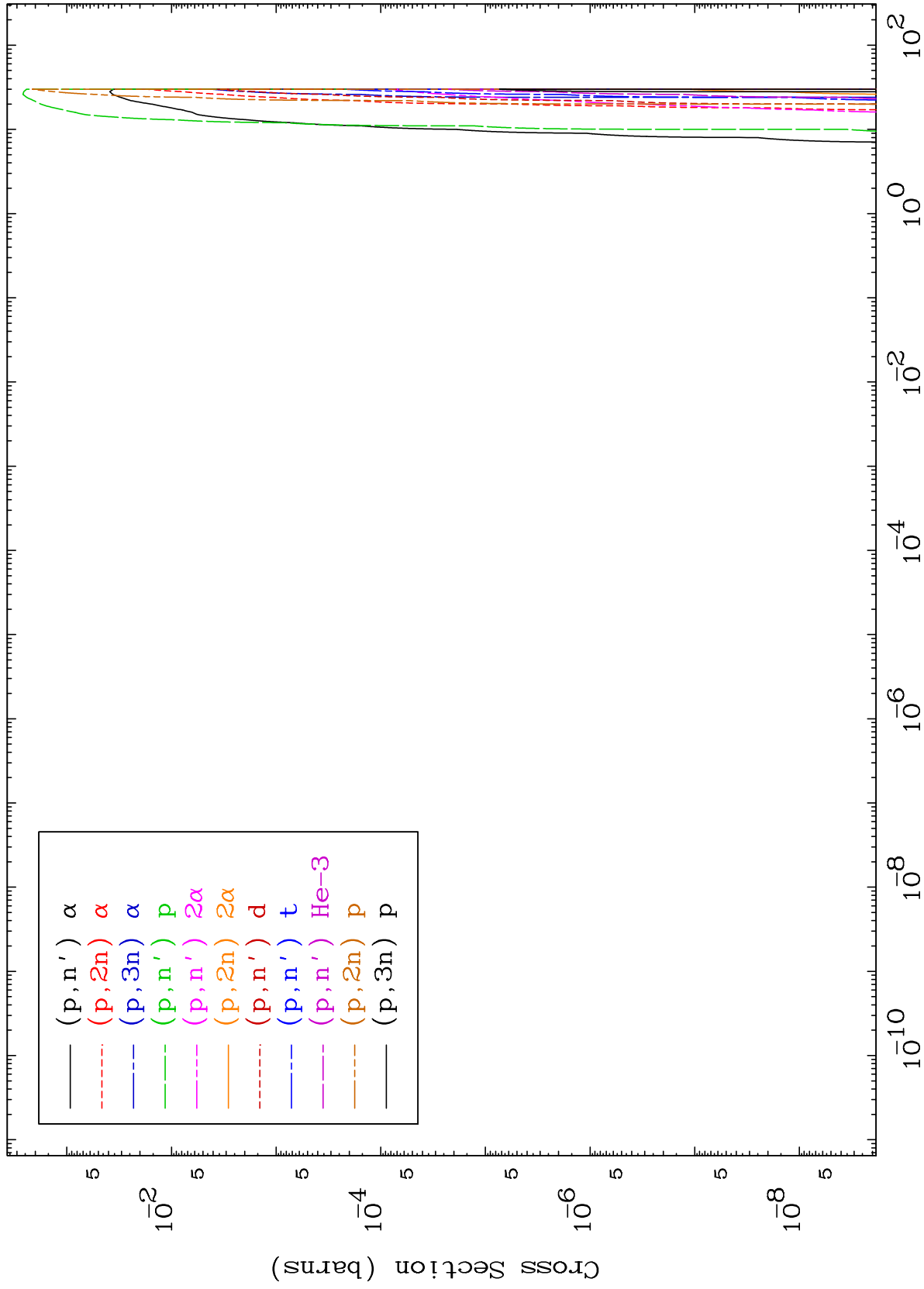
71-Lu-164



MAT 7092

Proton Charged Particle
0 Kelvin Cross Sections

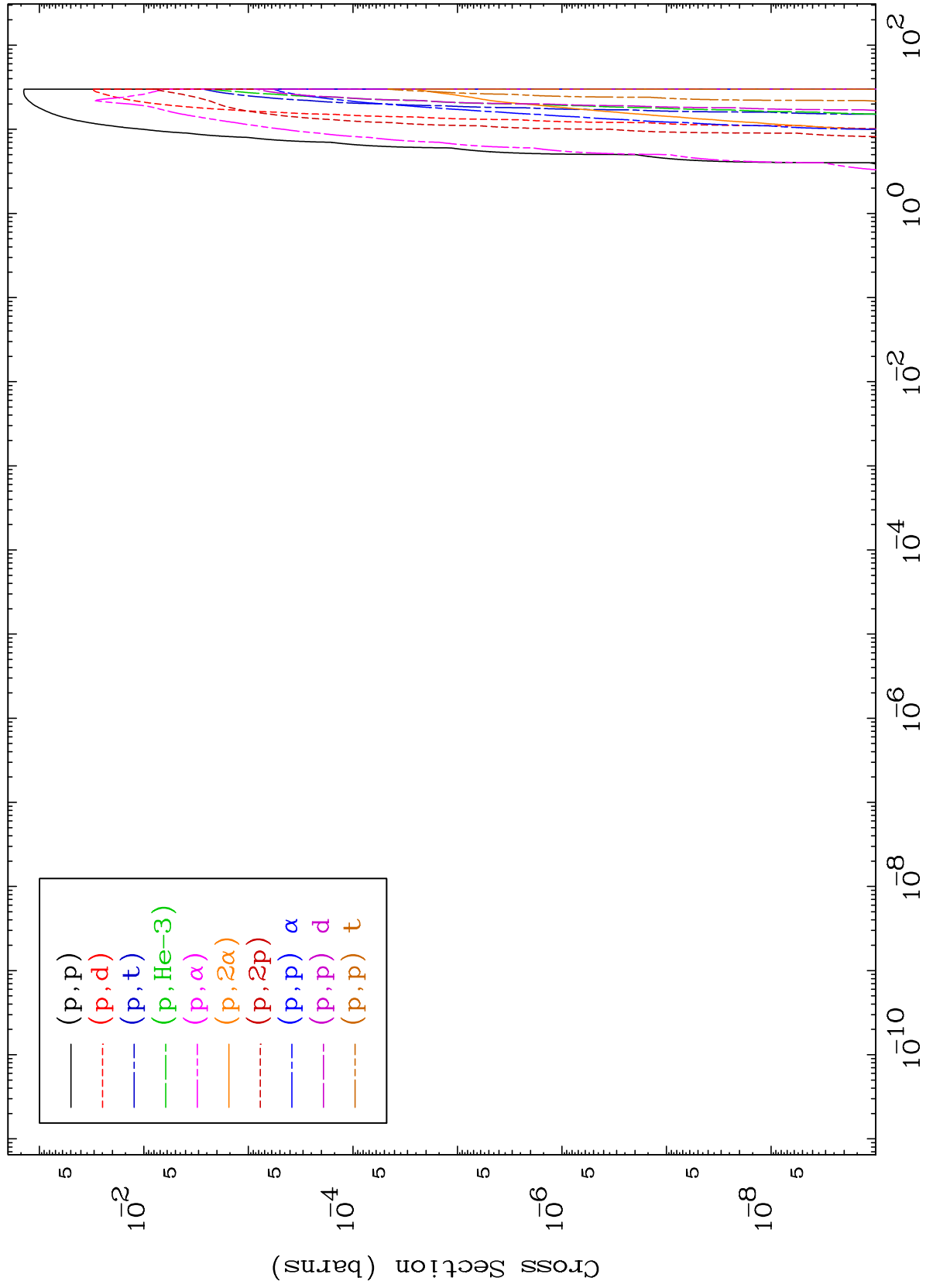
71-Lu-164



MAT 7092

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-164



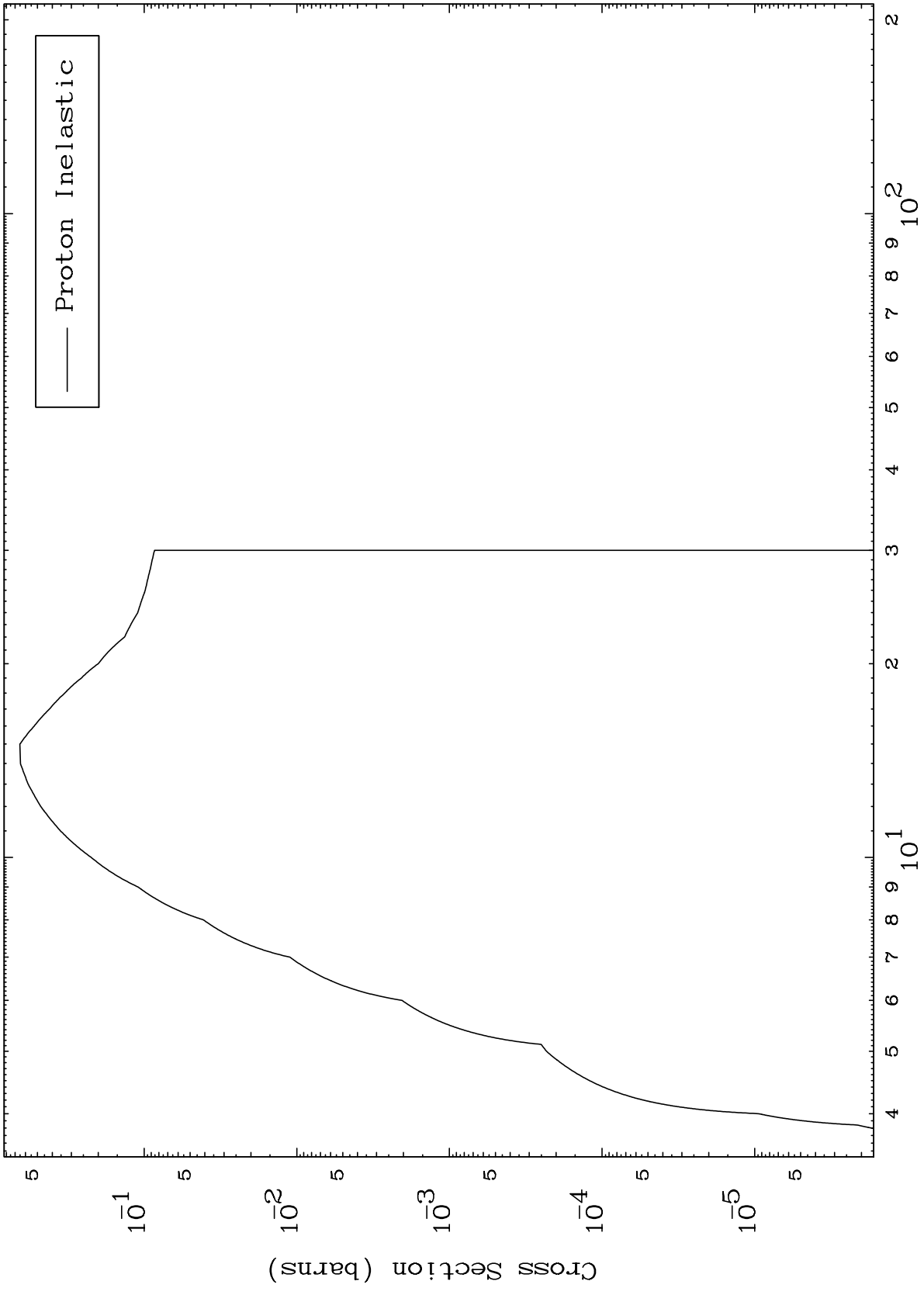
5

71-Lu-164

MAT 7092

(p,n') Level
0 Kelvin Cross Sections

71-Lu-164



6

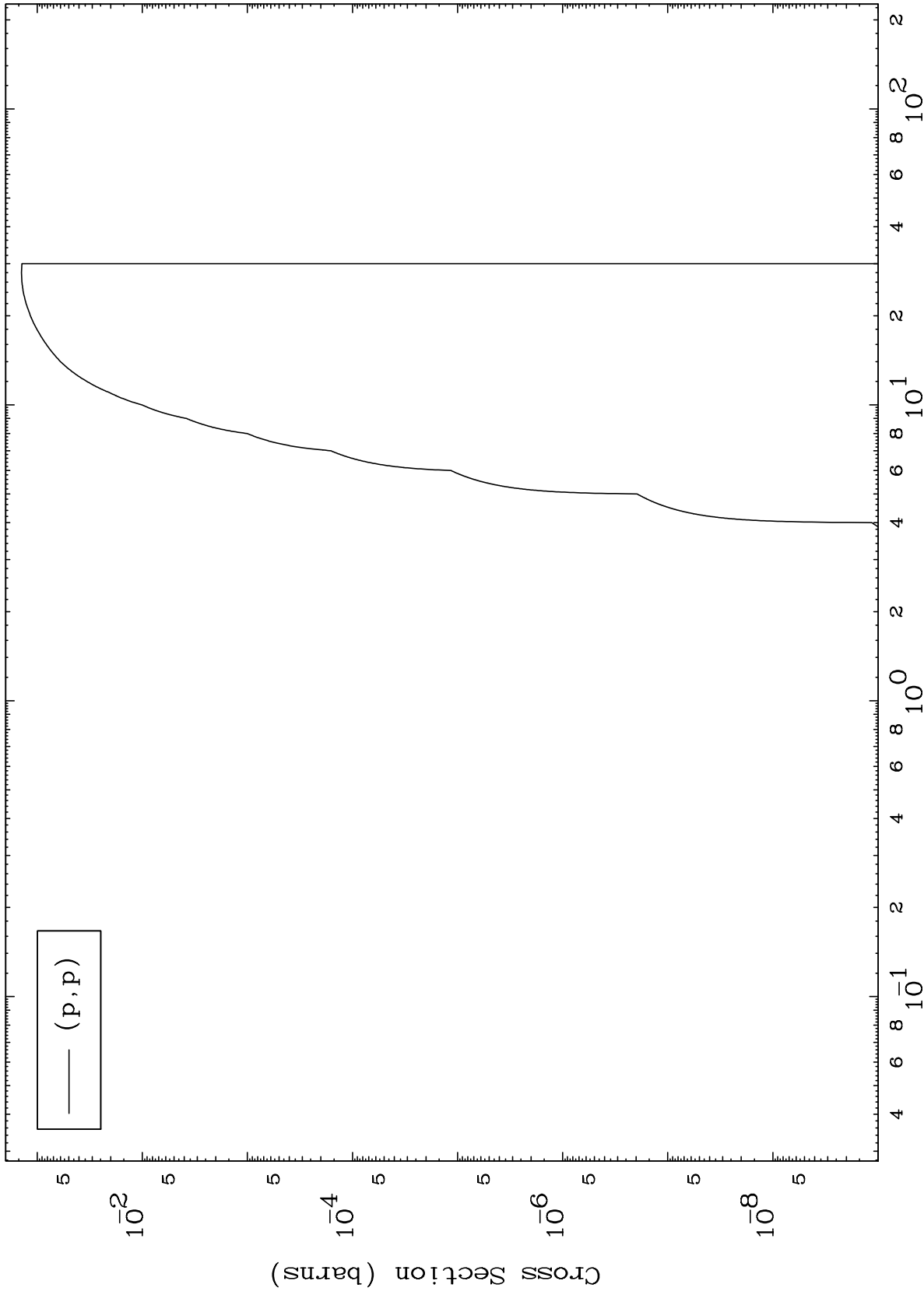
Incident Energy (MeV)

71-Lu-164

MAT 7092

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-164



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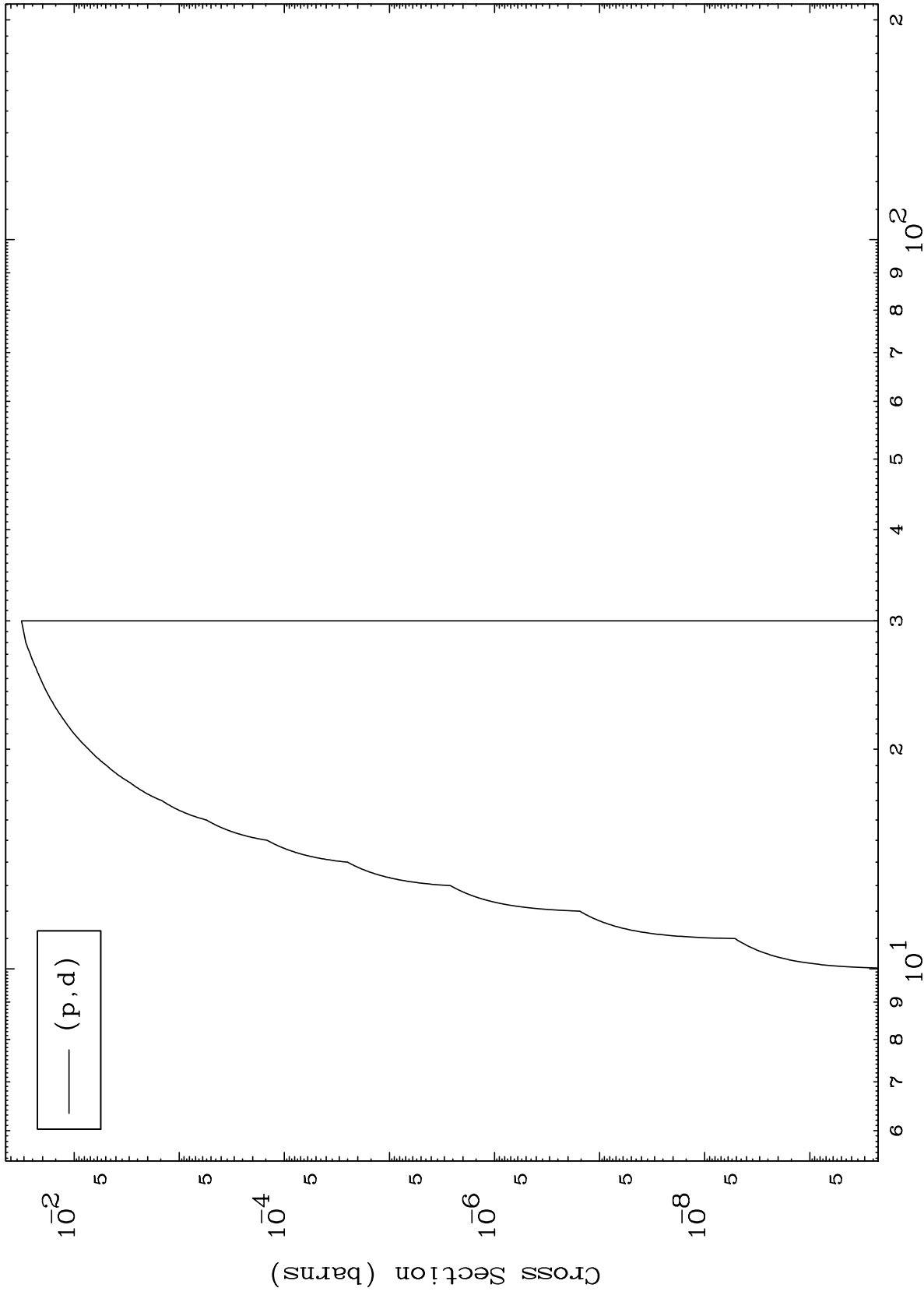
Incident Energy (MeV)

71-Lu-164

MAT 7092

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-164



8

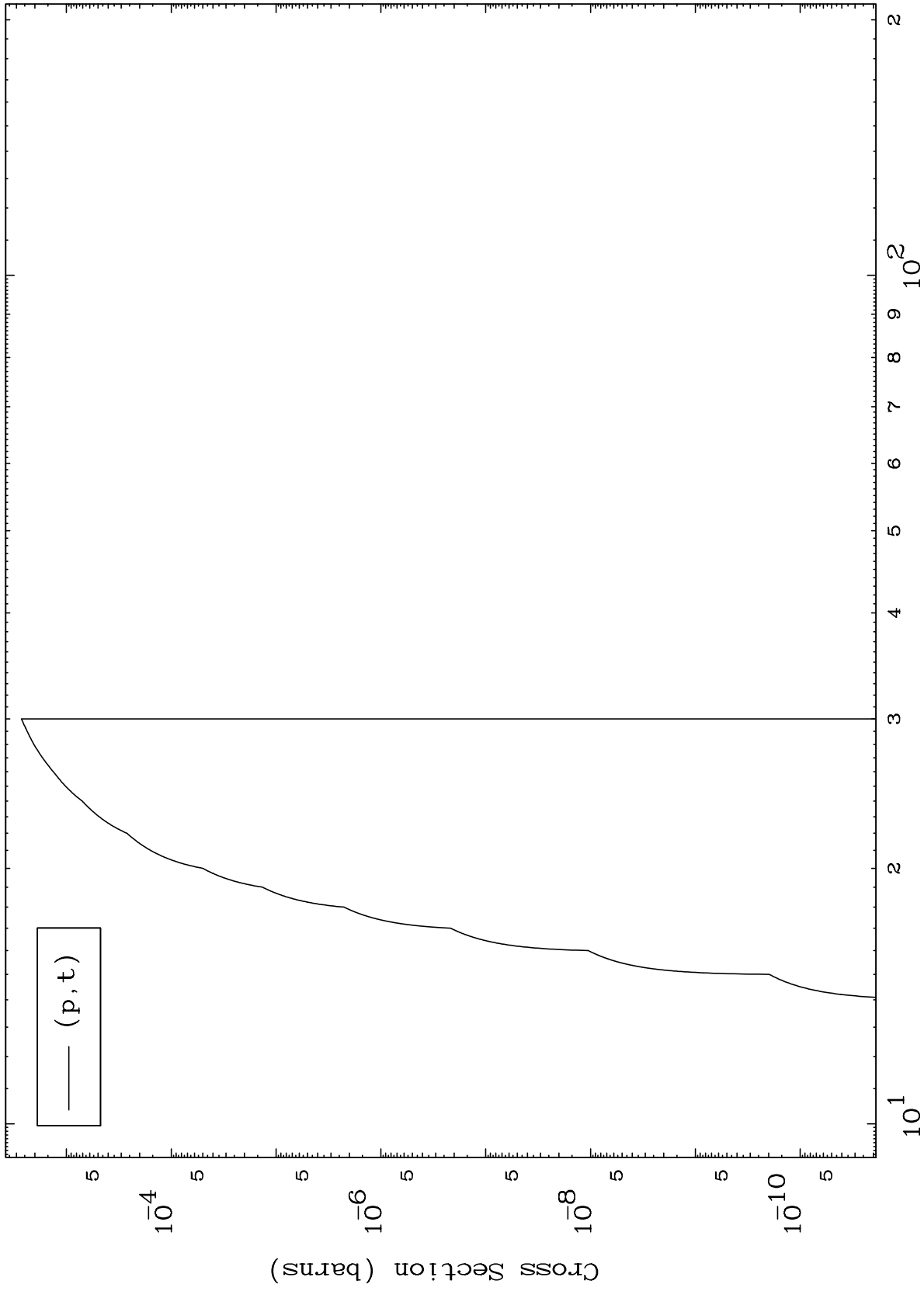
Incident Energy (MeV)

71-Lu-164

MAT 7092

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-164



9

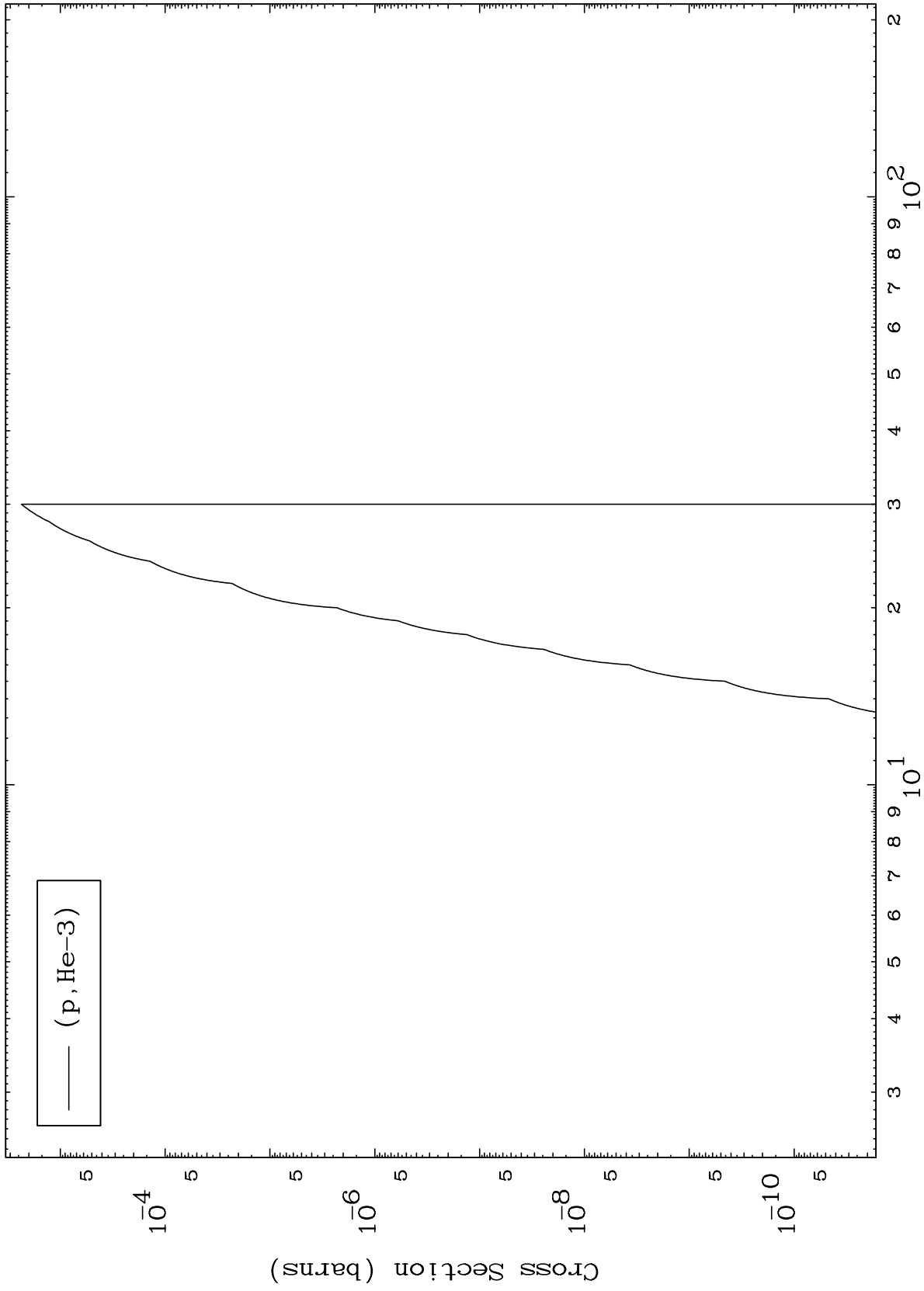
Incident Energy (MeV)

71-Lu-164

MAT 7092

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-164



10

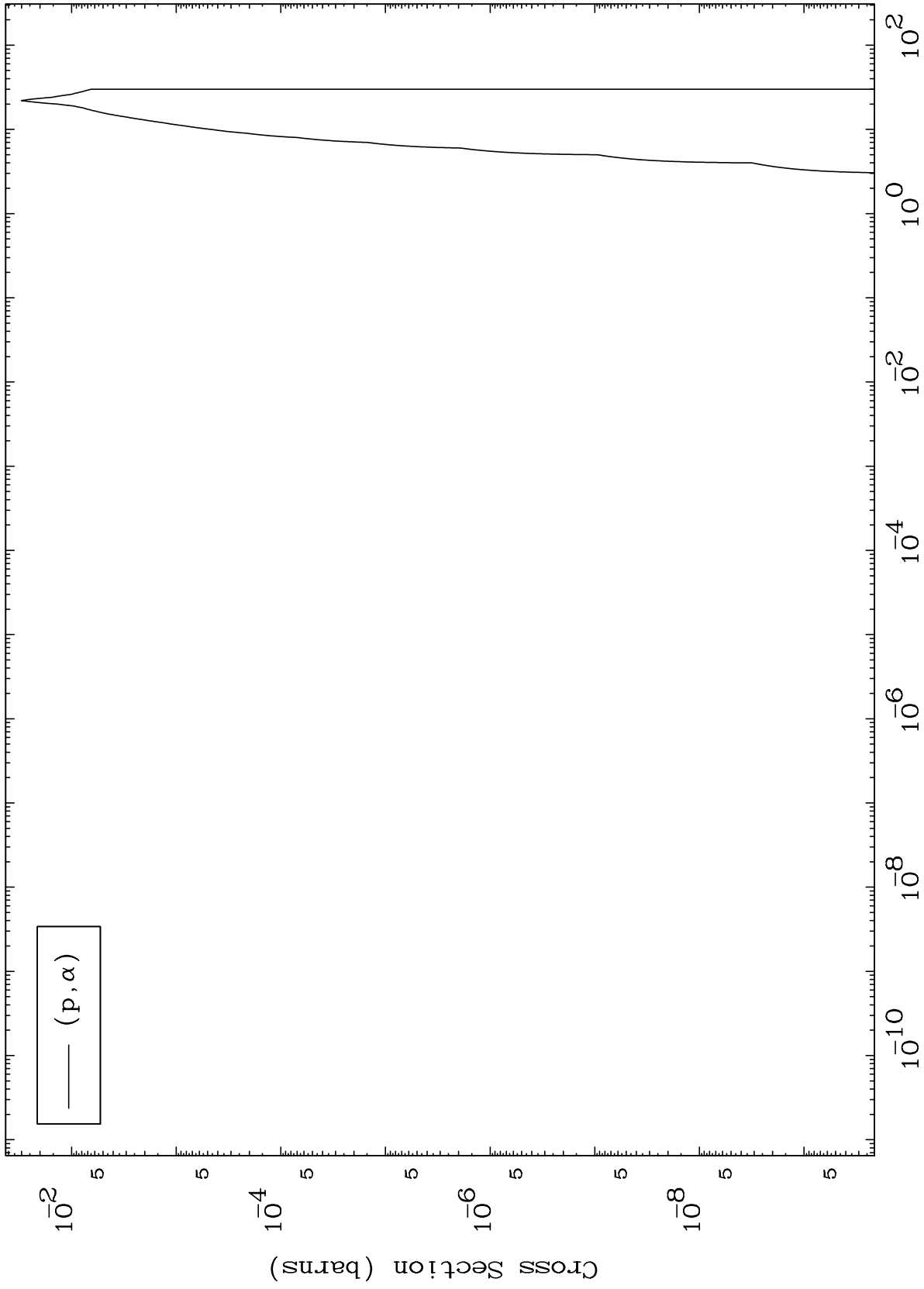
Incident Energy (MeV)

71-Lu-164

MAT 7092

(p,α) Levels
0 Kelvin Cross Sections

71-Lu-164

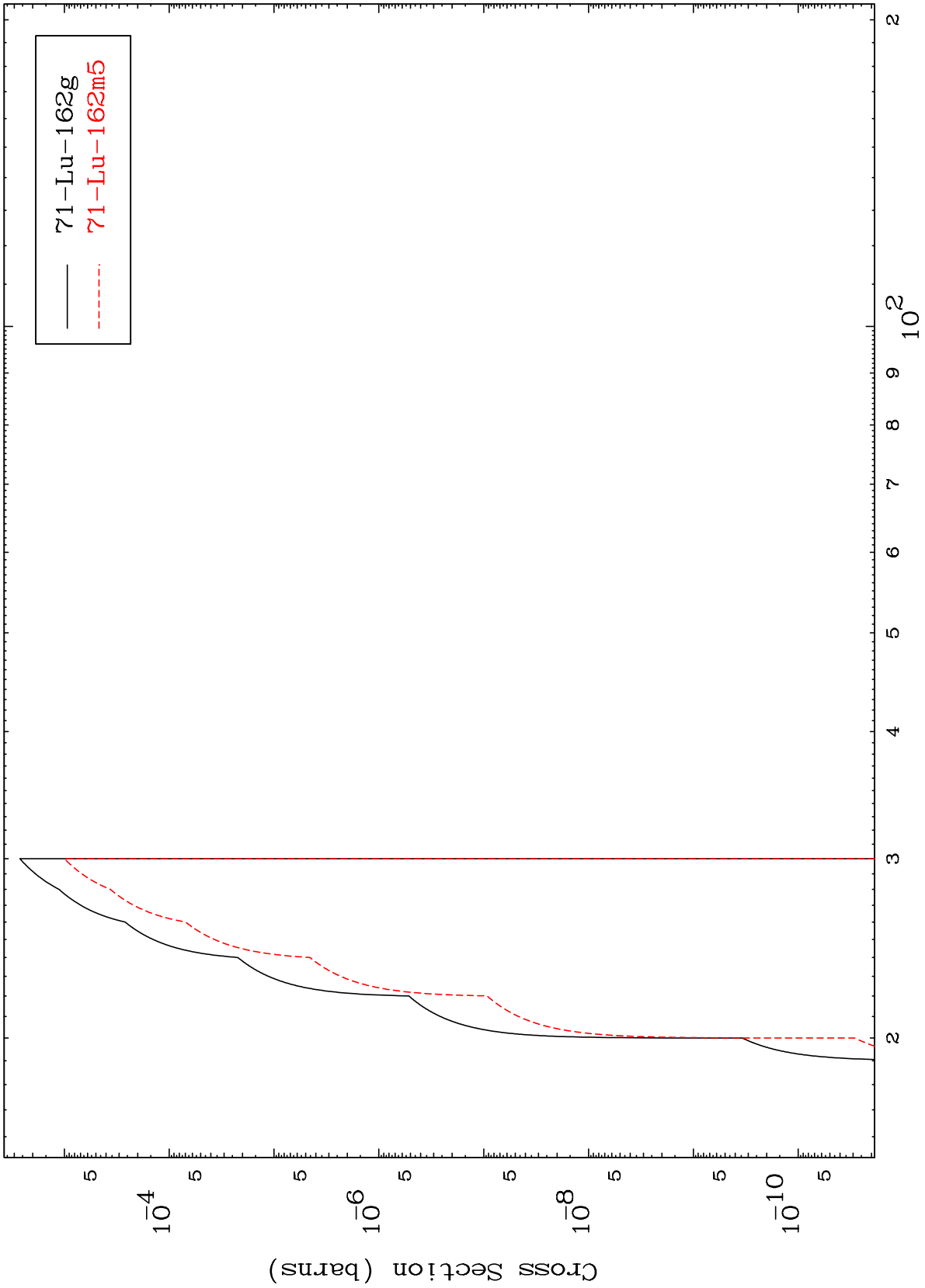


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Incident Energy (MeV)

71-Lu-164

Radionuclide Production Cross Section

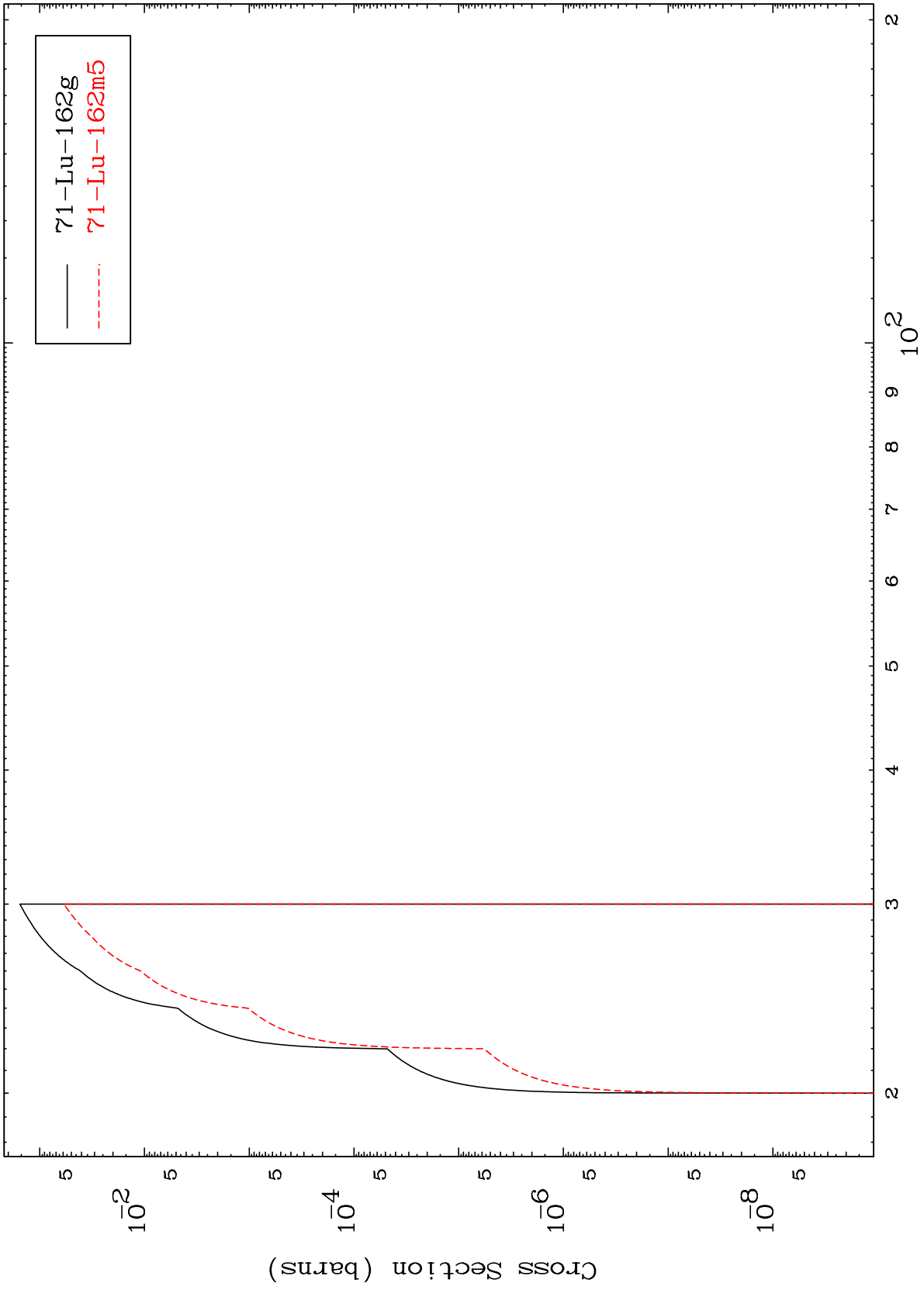


MAT 7092

(p,2n) p

⁷¹Lu-164

Radionuclide Production Cross Section



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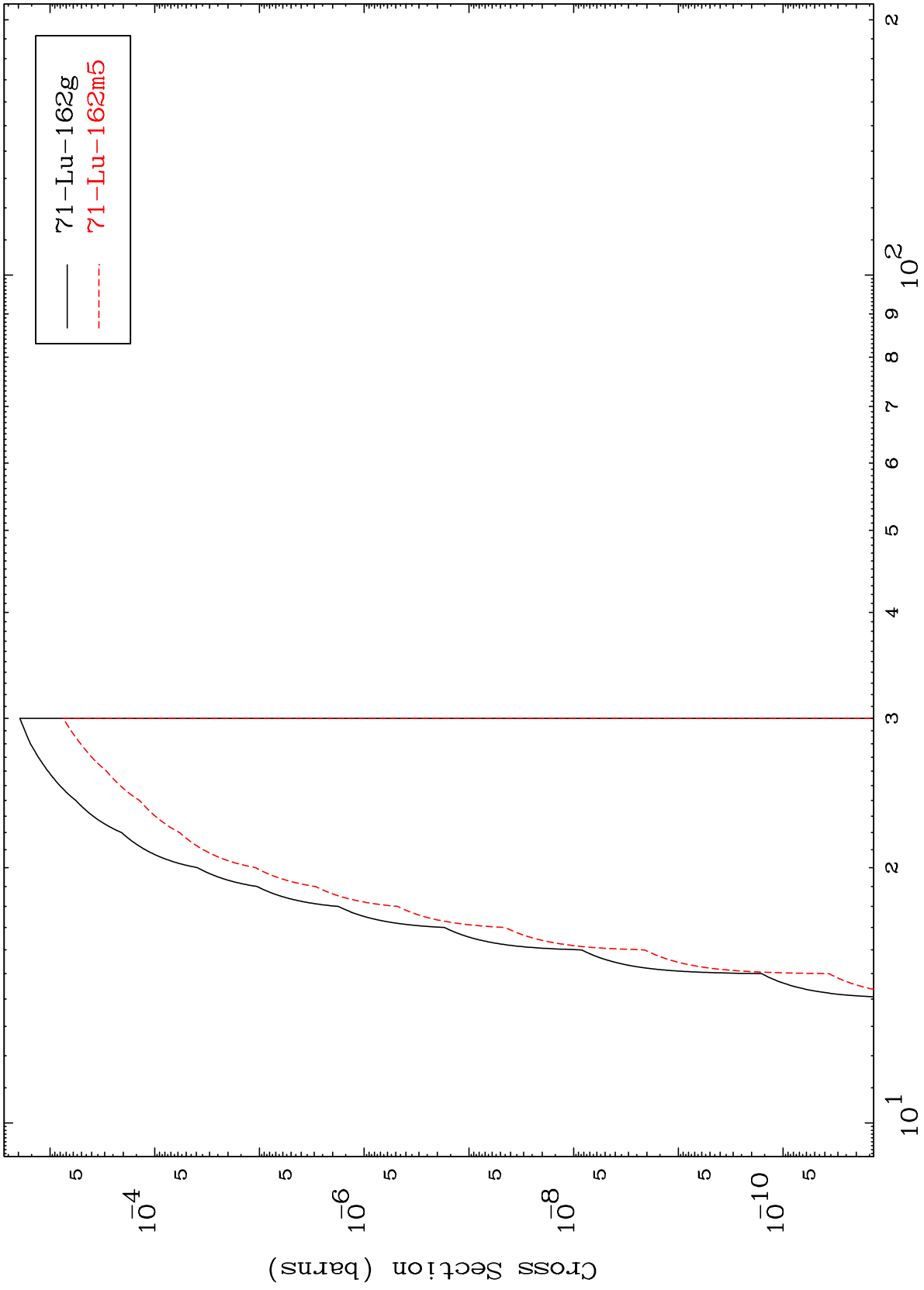
Incident Energy (MeV)

⁷¹Lu-164

MAT 7092

71-Lu-164

(p, t)
Radionuclide Production Cross Section



71-Lu-164

Incident Energy (MeV)

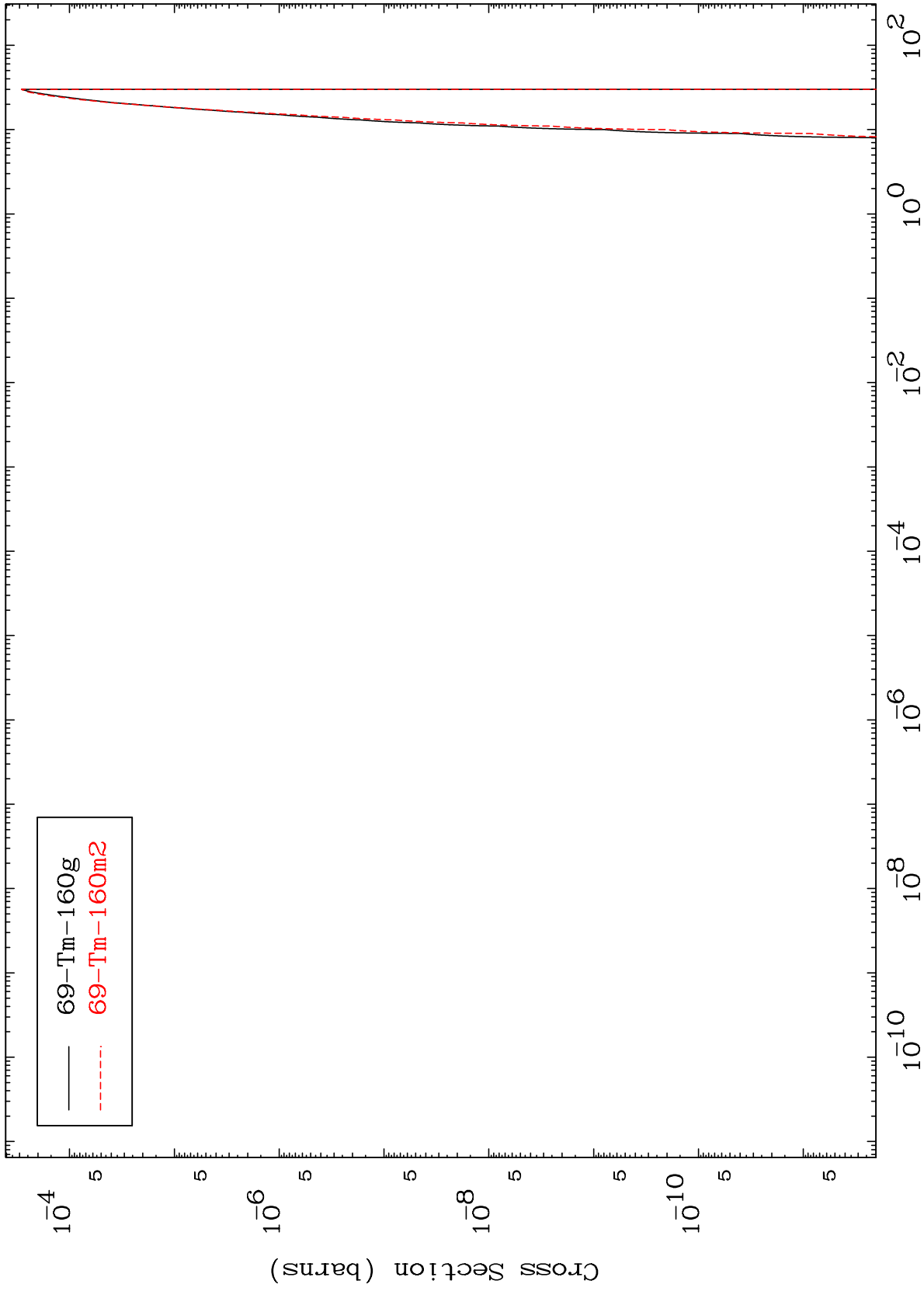
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MAT 7092

(p,p) α

⁷¹Lu-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷¹Lu-164