

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

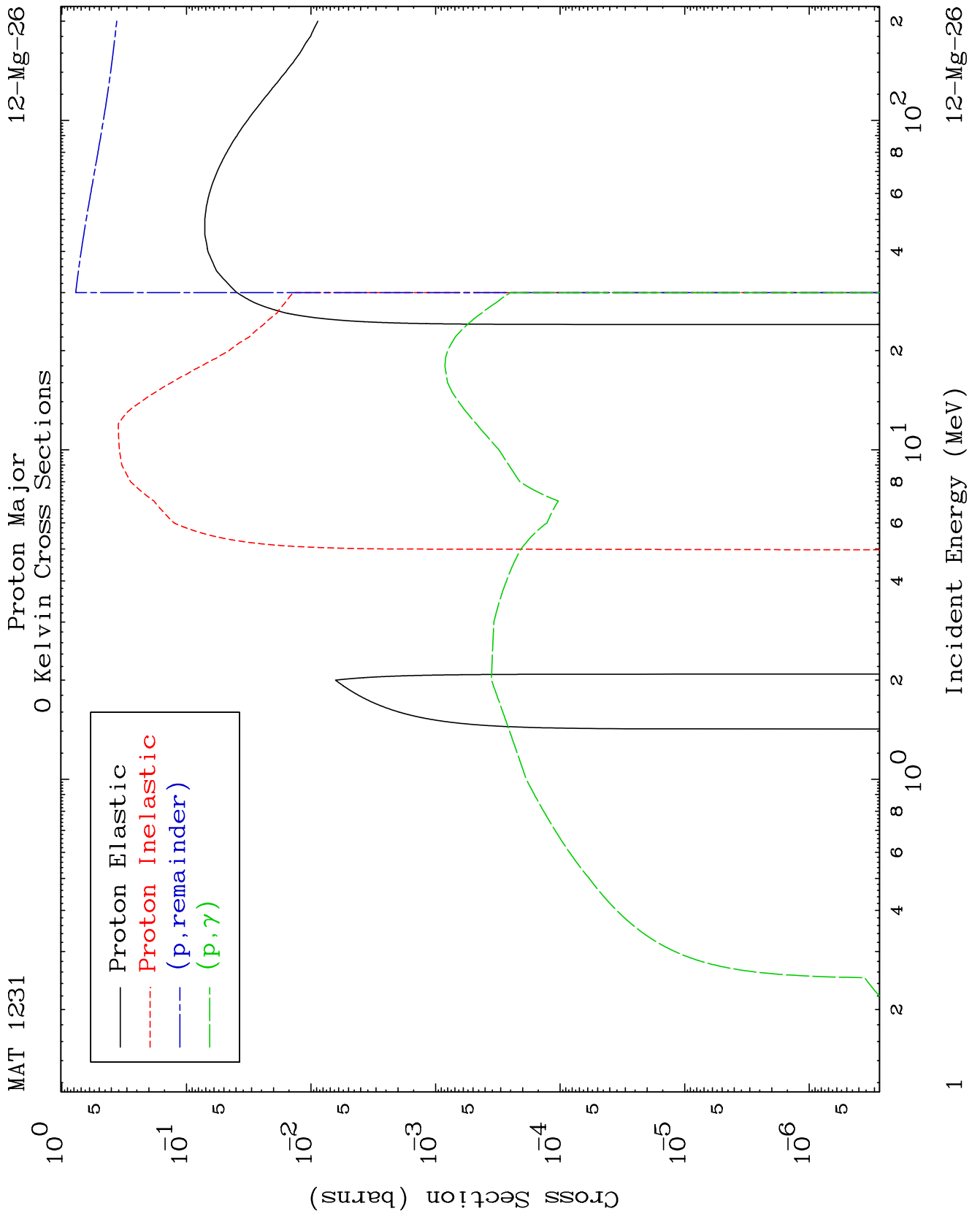
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E.Mail:redcullen1@comcast.net

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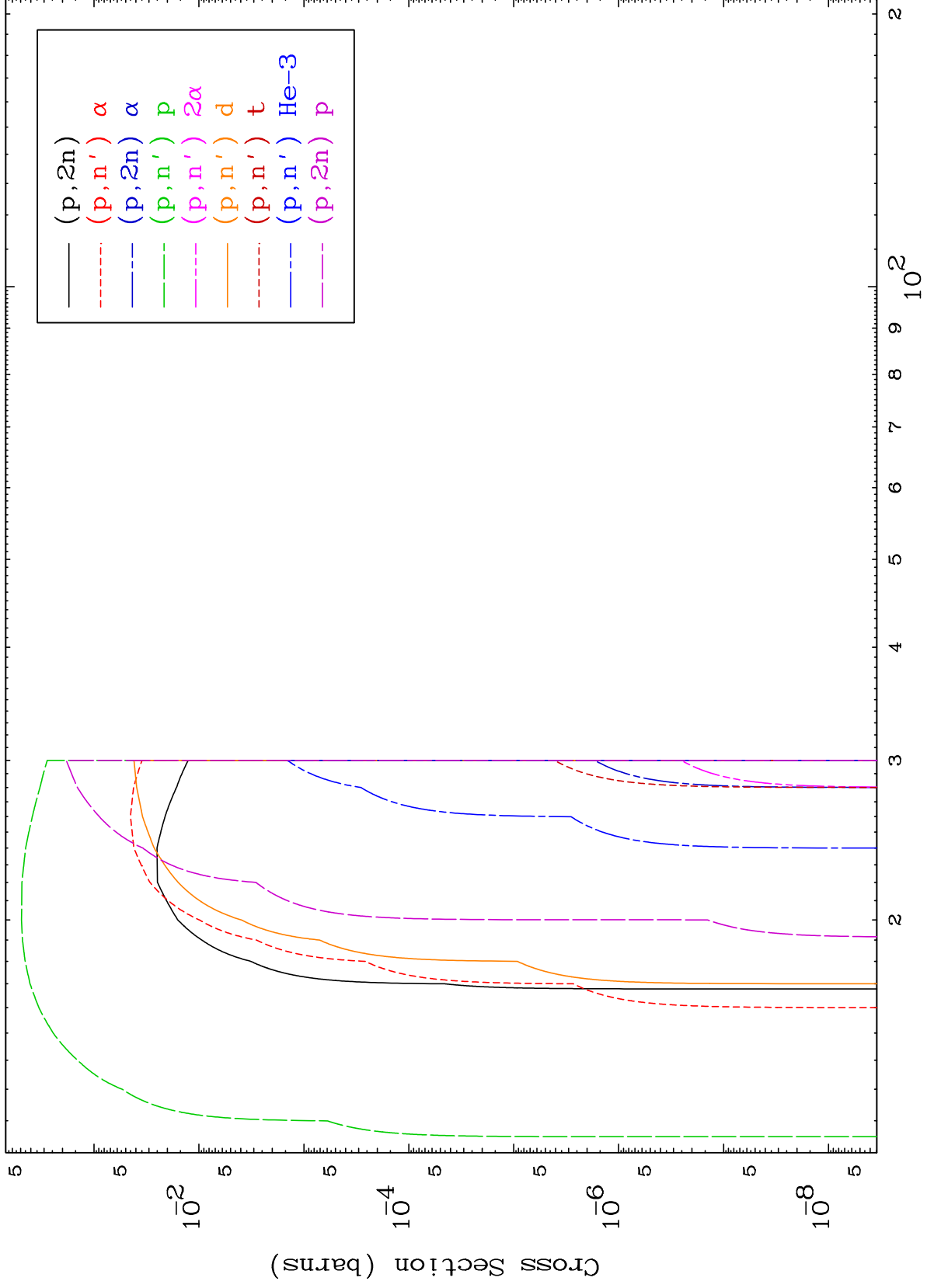
Press Mouse Button to Start



MAT 1231

Proton Neutron Production
0 Kelvin Cross Sections

12-Mg-26



2

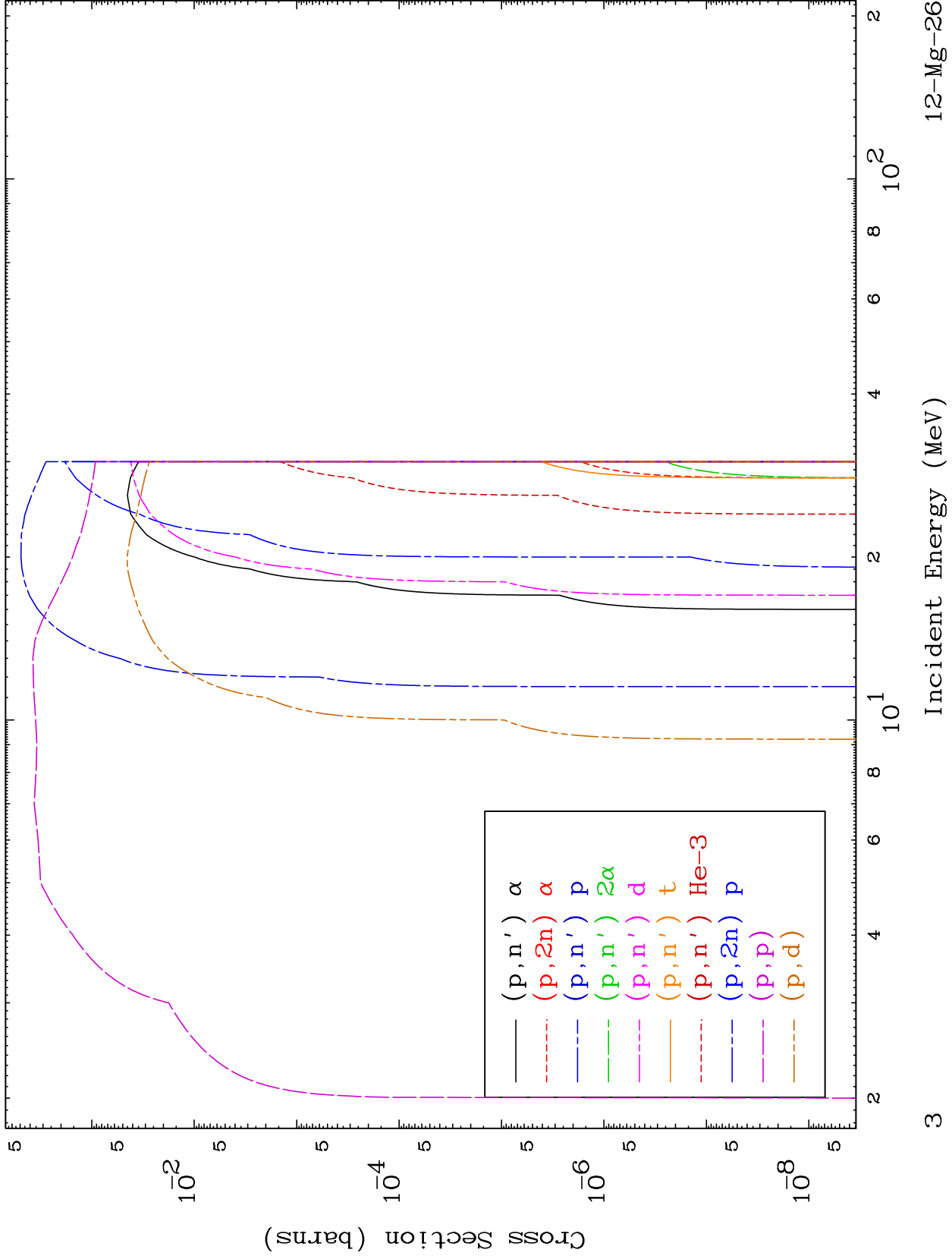
Incident Energy (MeV)

12-Mg-26

MAT 1231

Proton Charged Particle
0 Kelvin Cross Sections

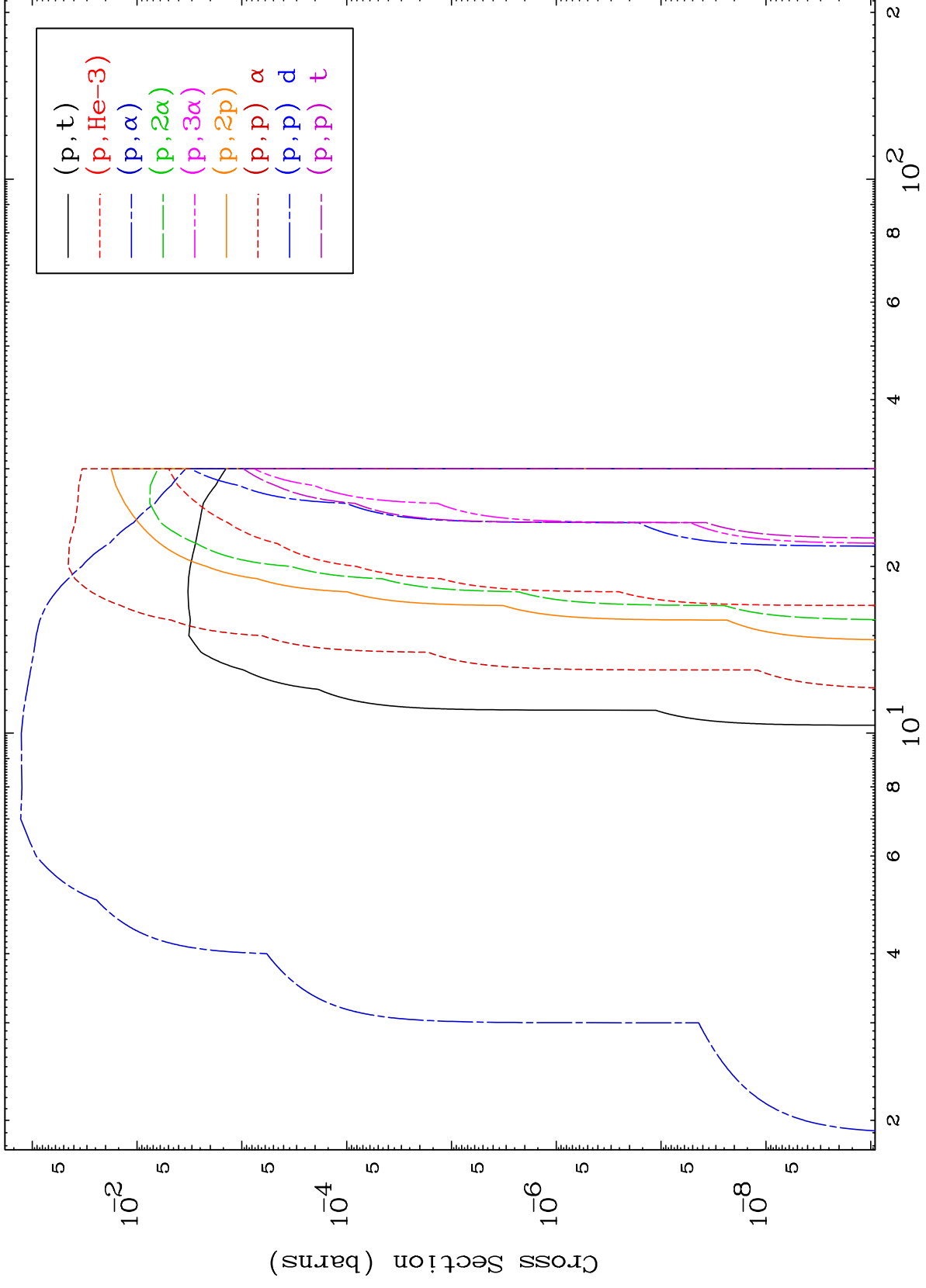
¹²Mg-26



MAT 1231

Proton Charged Particle
0 Kelvin Cross Sections

12-Mg-26



4

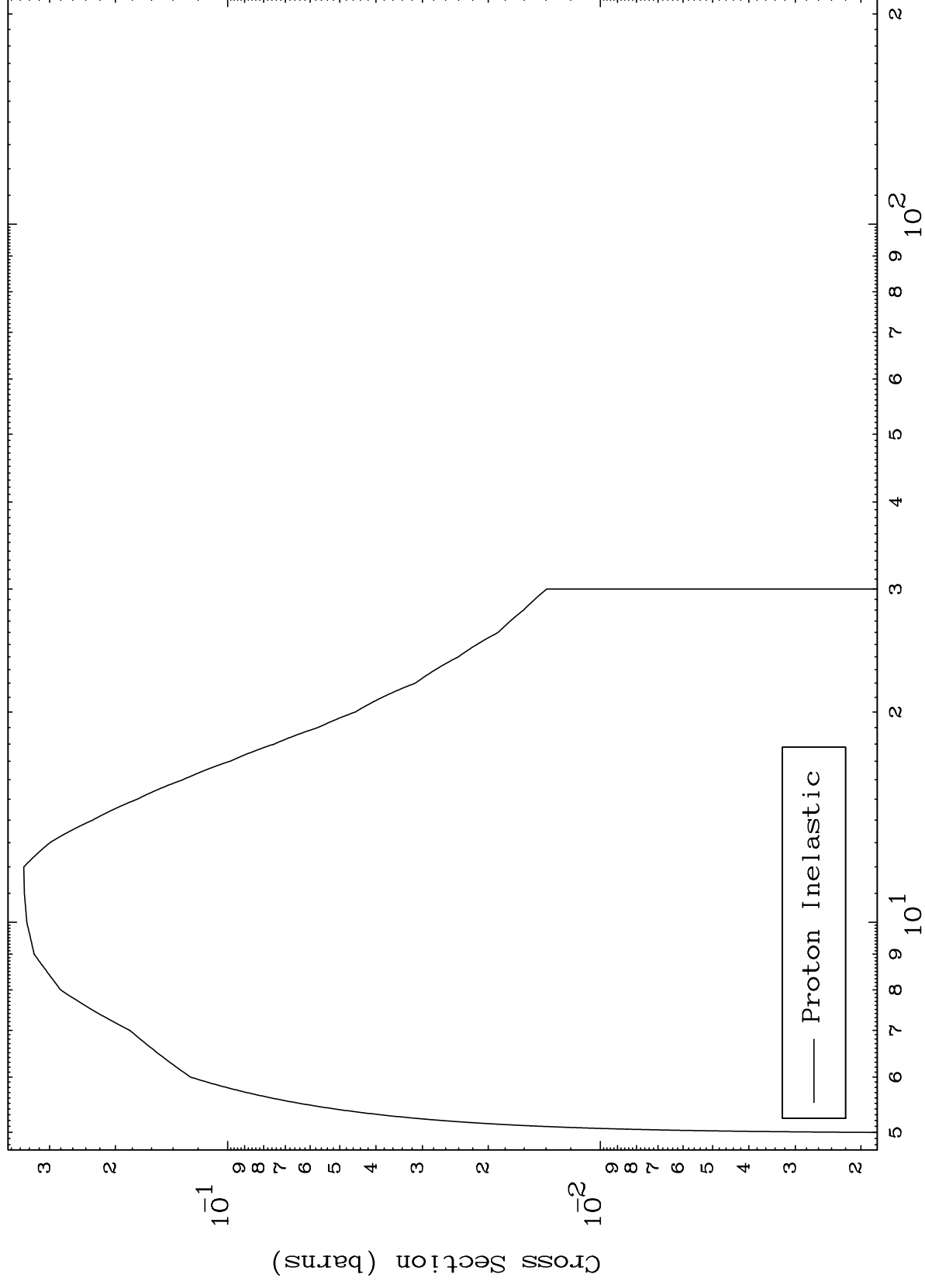
Incident Energy (MeV)

12-Mg-26

MAT 1231

(p,n') Level
0 Kelvin Cross Sections

12-Mg-26



— Proton Inelastic

5

Incident Energy (MeV)

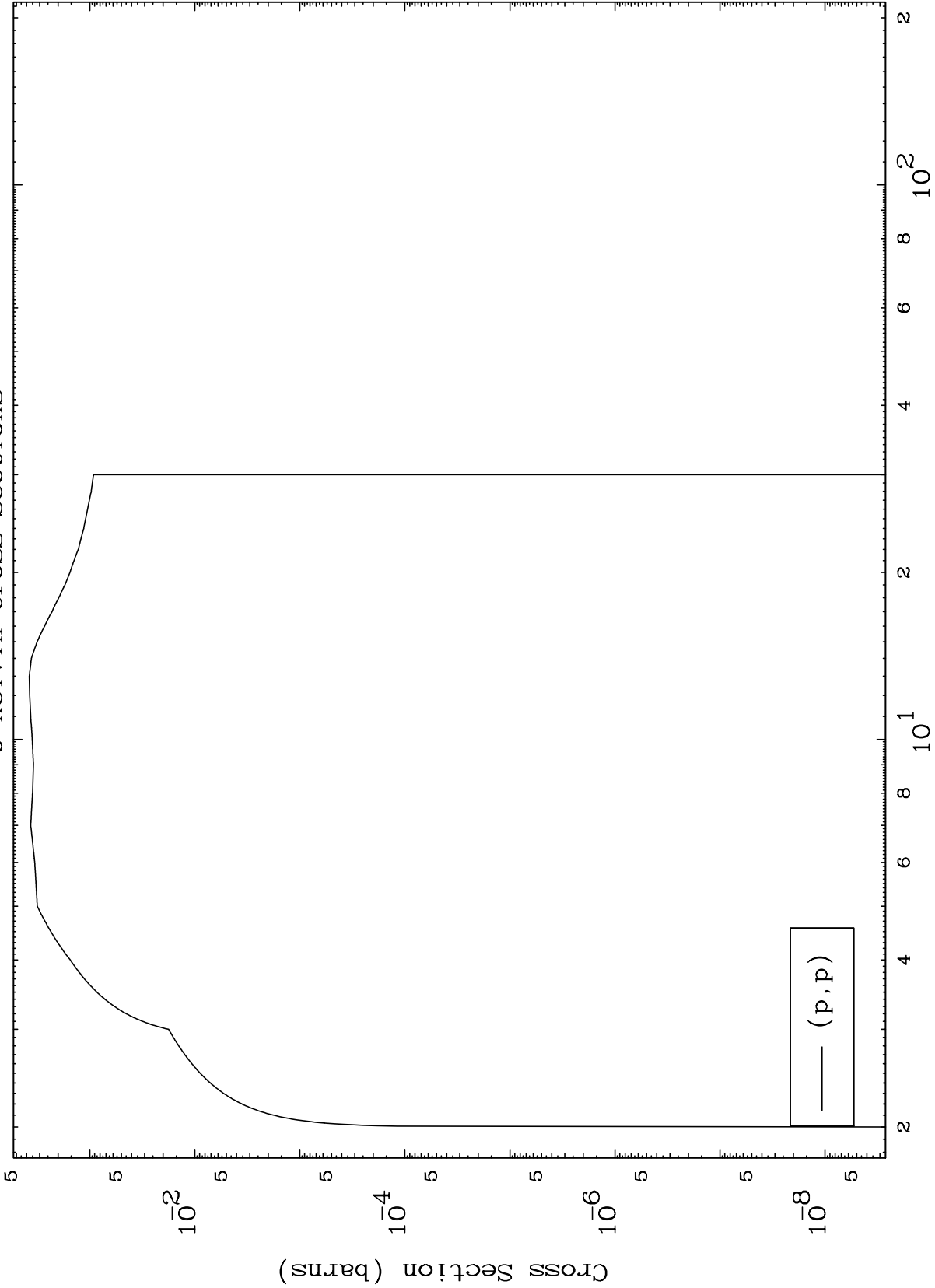
12-Mg-26

MAT 1231

(p,p) Levels

12-Mg-26

0 Kelvin Cross Sections



6

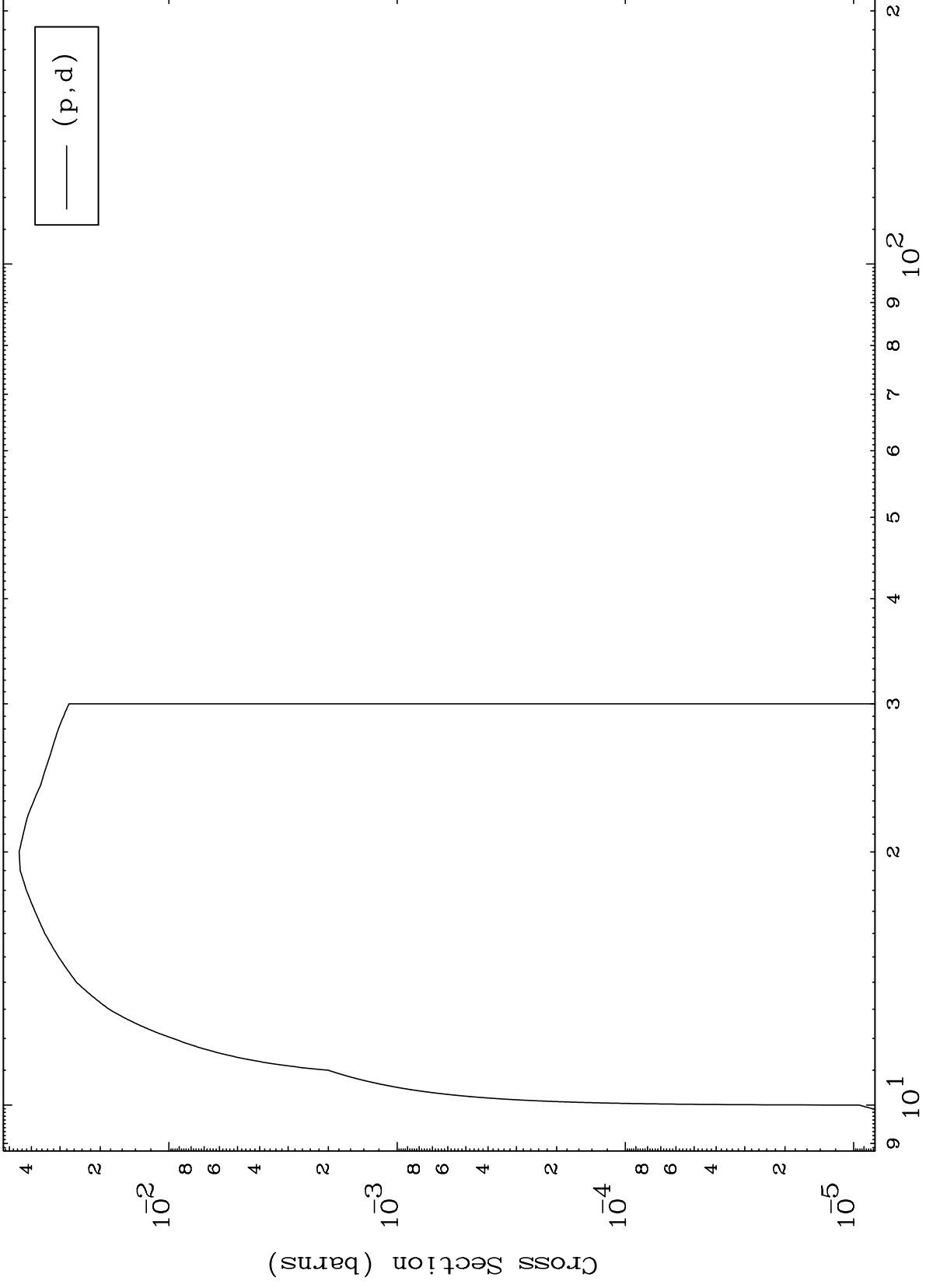
Incident Energy (MeV)

12-Mg-26

MAT 1231

(p,d) Levels
0 Kelvin Cross Sections

12-Mg-26



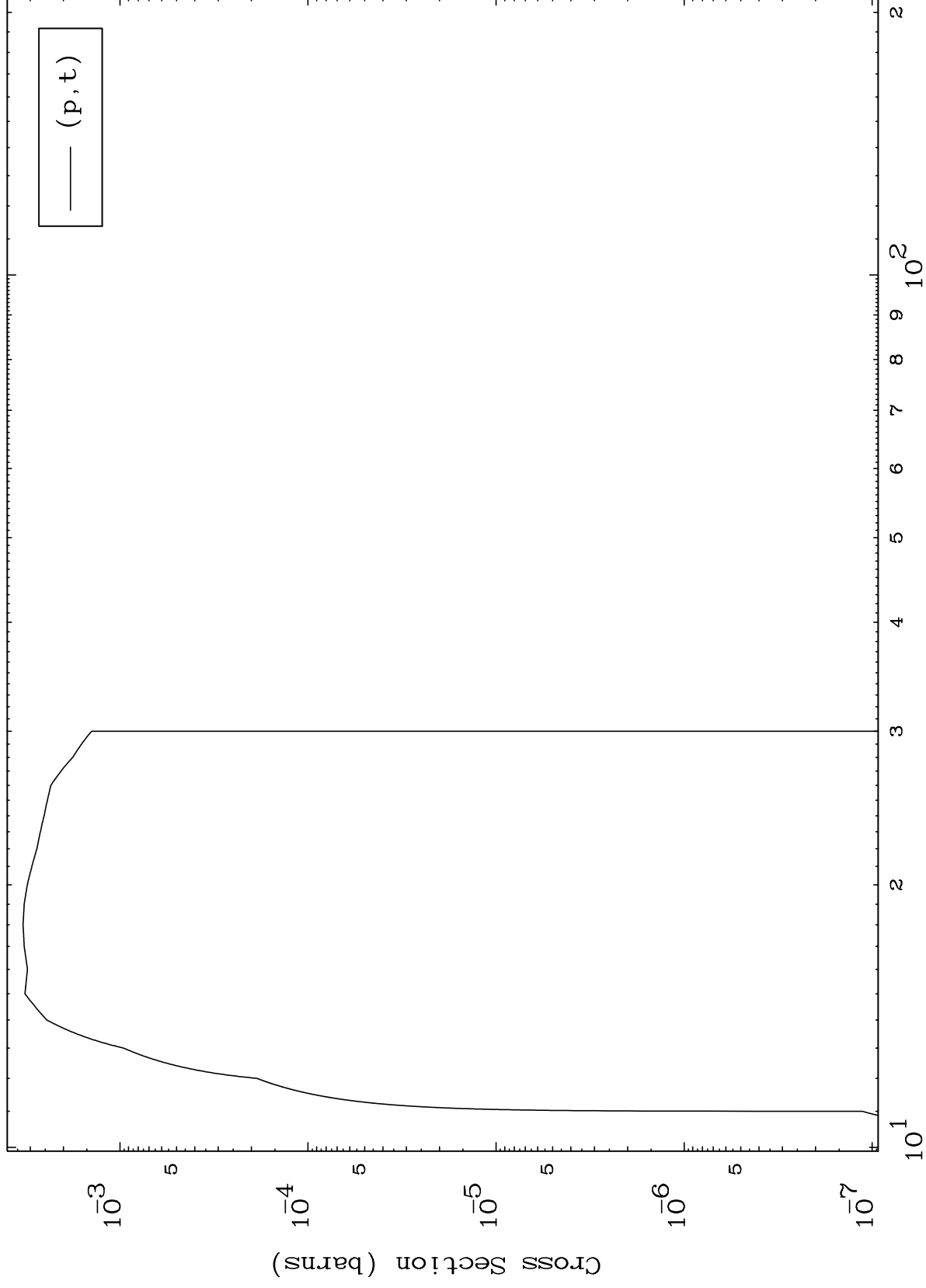
Incident Energy (MeV)

12-Mg-26

MAT 1231

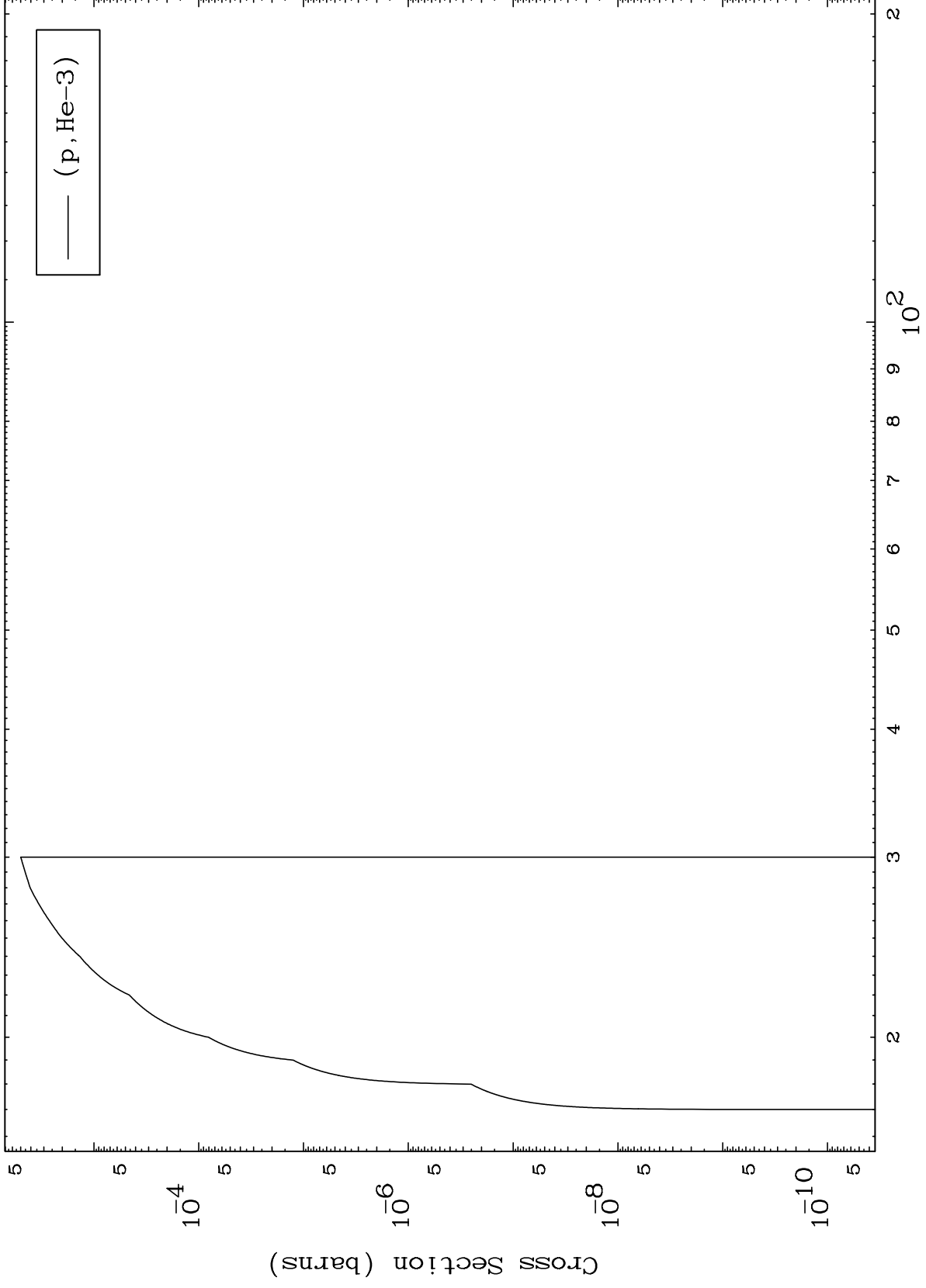
(p,t) Levels
0 Kelvin Cross Sections

12-Mg-26



Incident Energy (MeV)

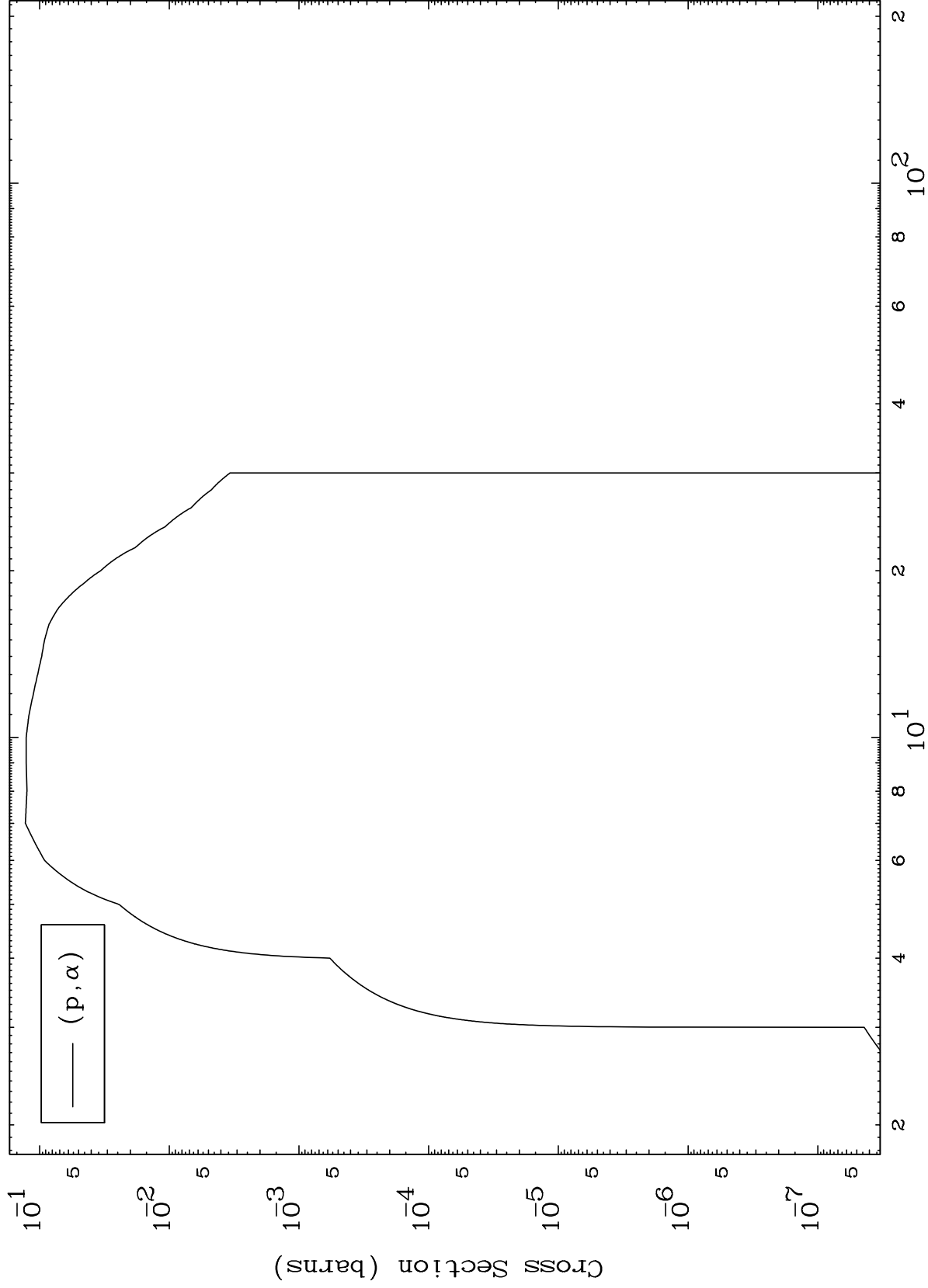
12-Mg-26



MAT 1231

(p, α) Levels
0 Kelvin Cross Sections

12-Mg-26

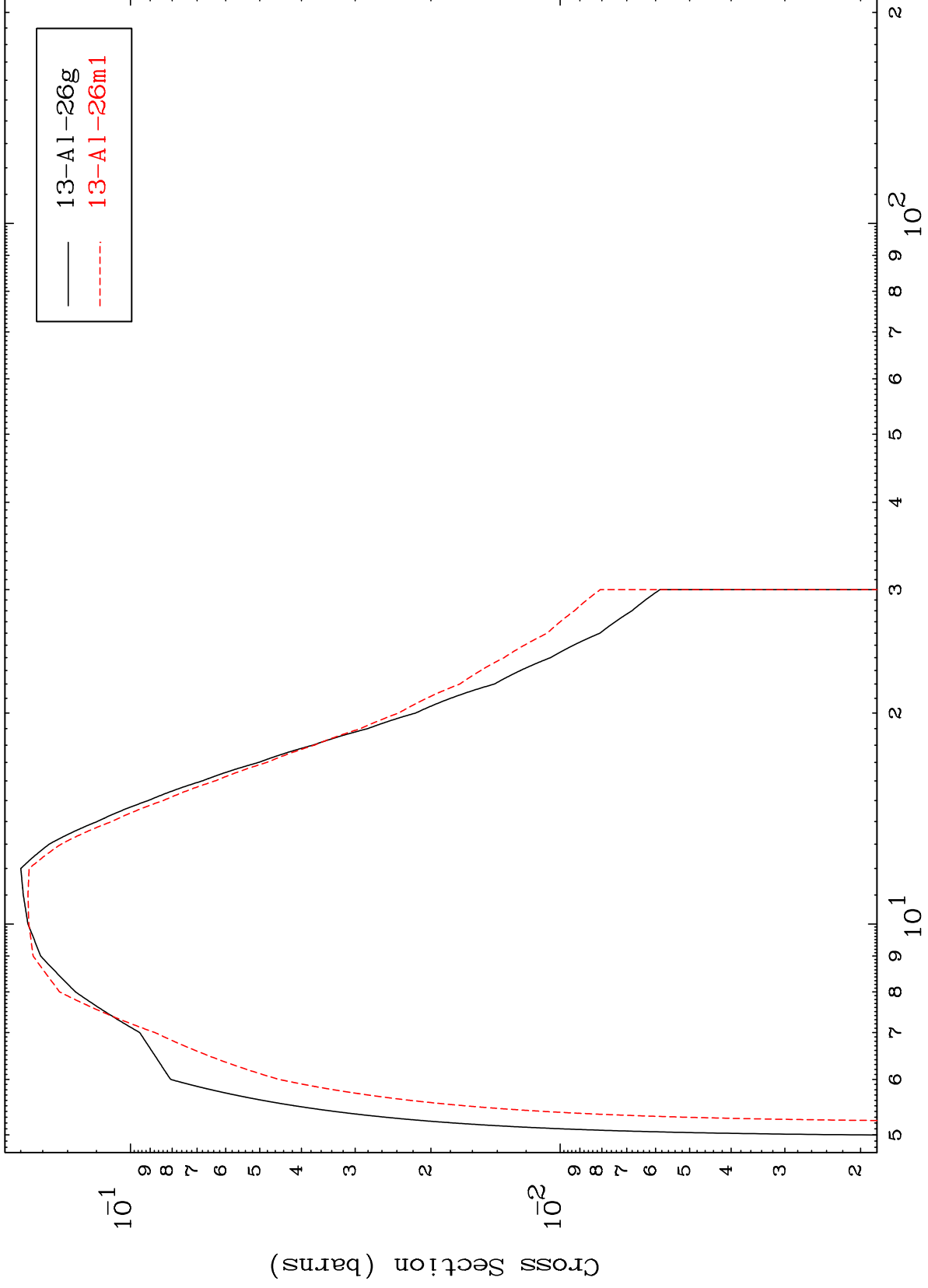


MAT 1231

Proton Inelastic

12-Mg-26

Radionuclide Production Cross Section



11

Incident Energy (MeV)

12-Mg-26