

Program EVALPLOT  
(Version 2018-1)

by

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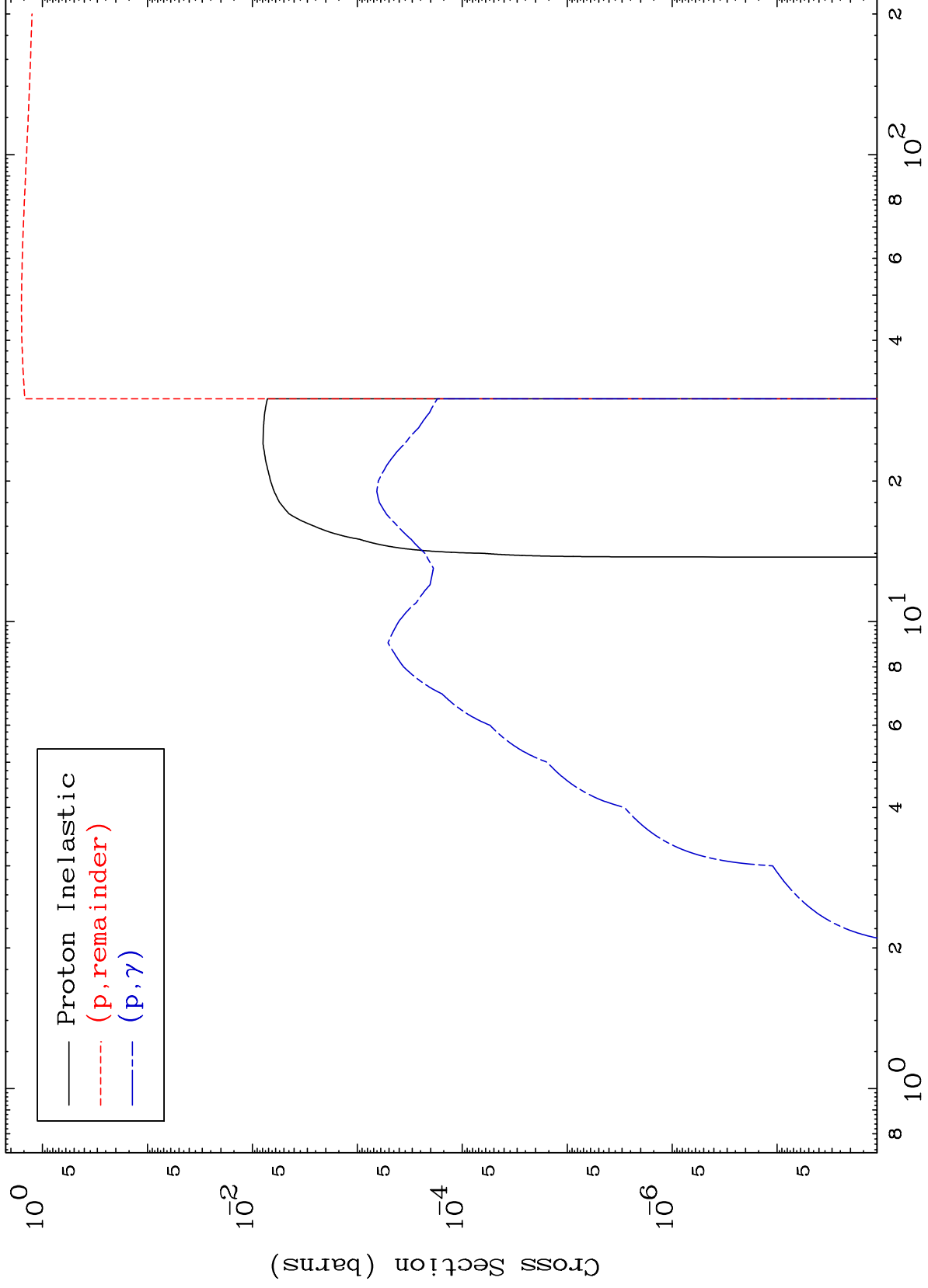
Press Mouse Button to Start

MAT 6583

Proton Major

66-Dy-142

0 Kelvin Cross Sections



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

1

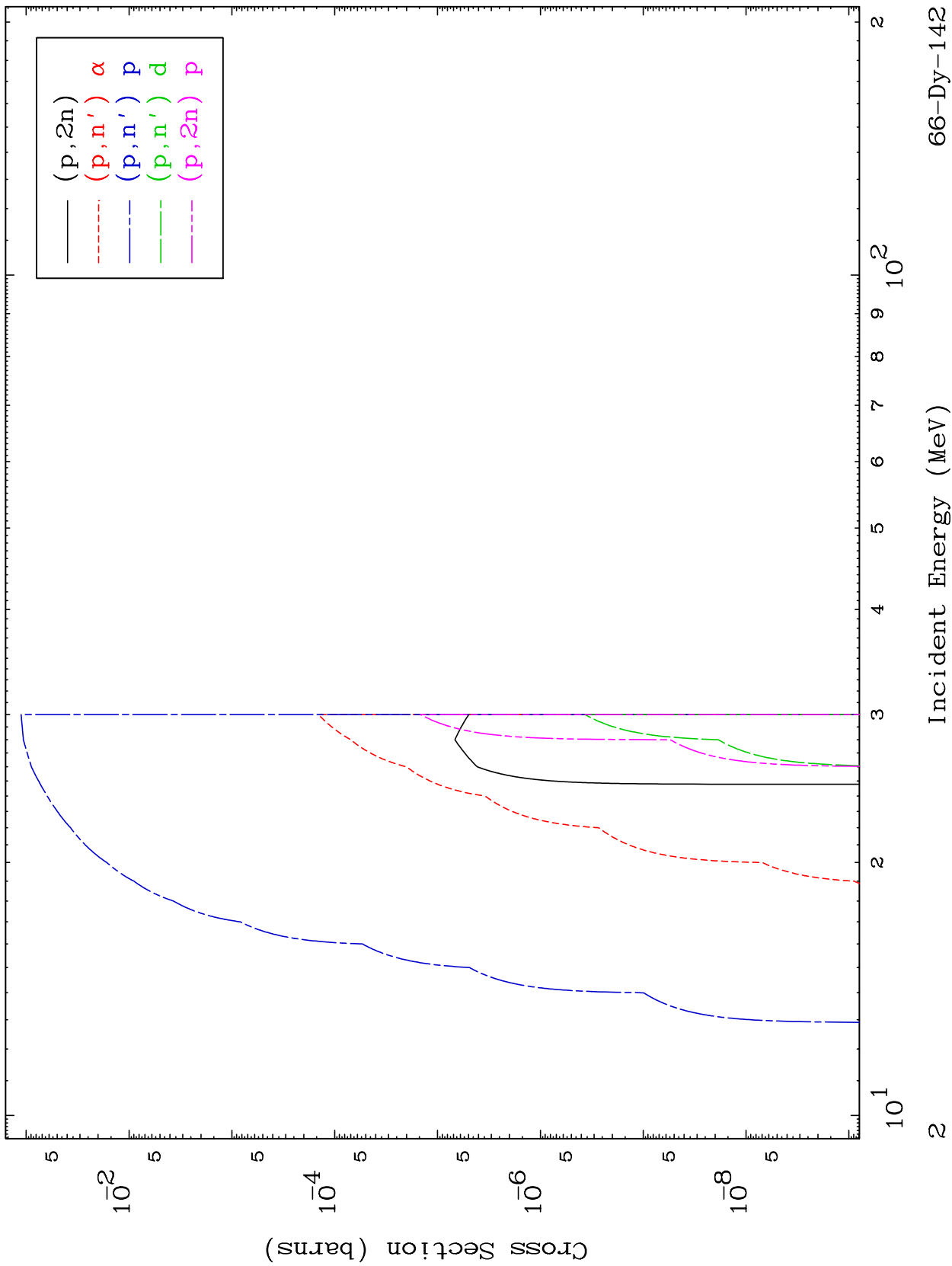
Incident Energy (MeV)

66-Dy-142

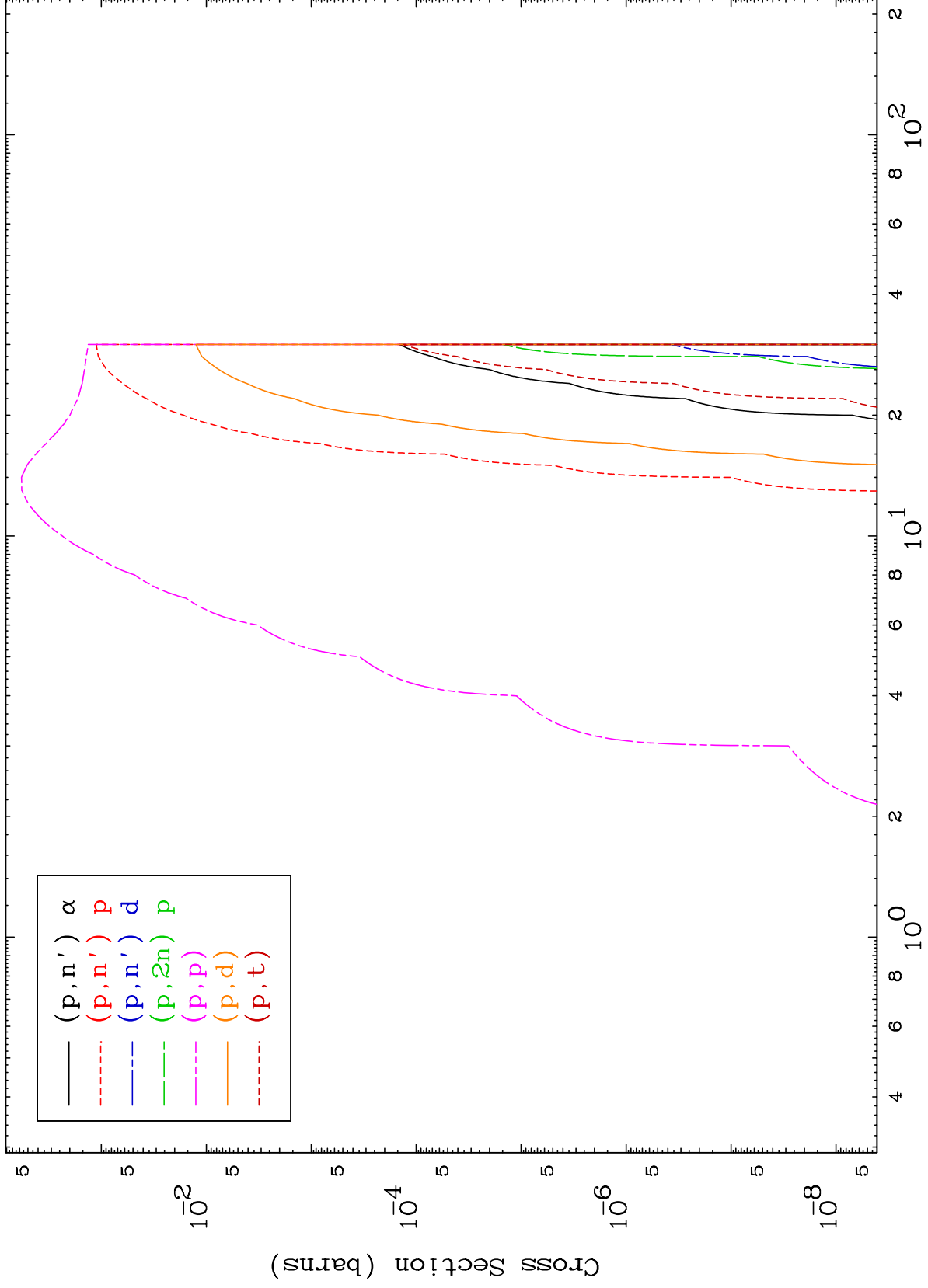
MAT 6583

Proton Neutron Production  
0 Kelvin Cross Sections

66-Dy-142



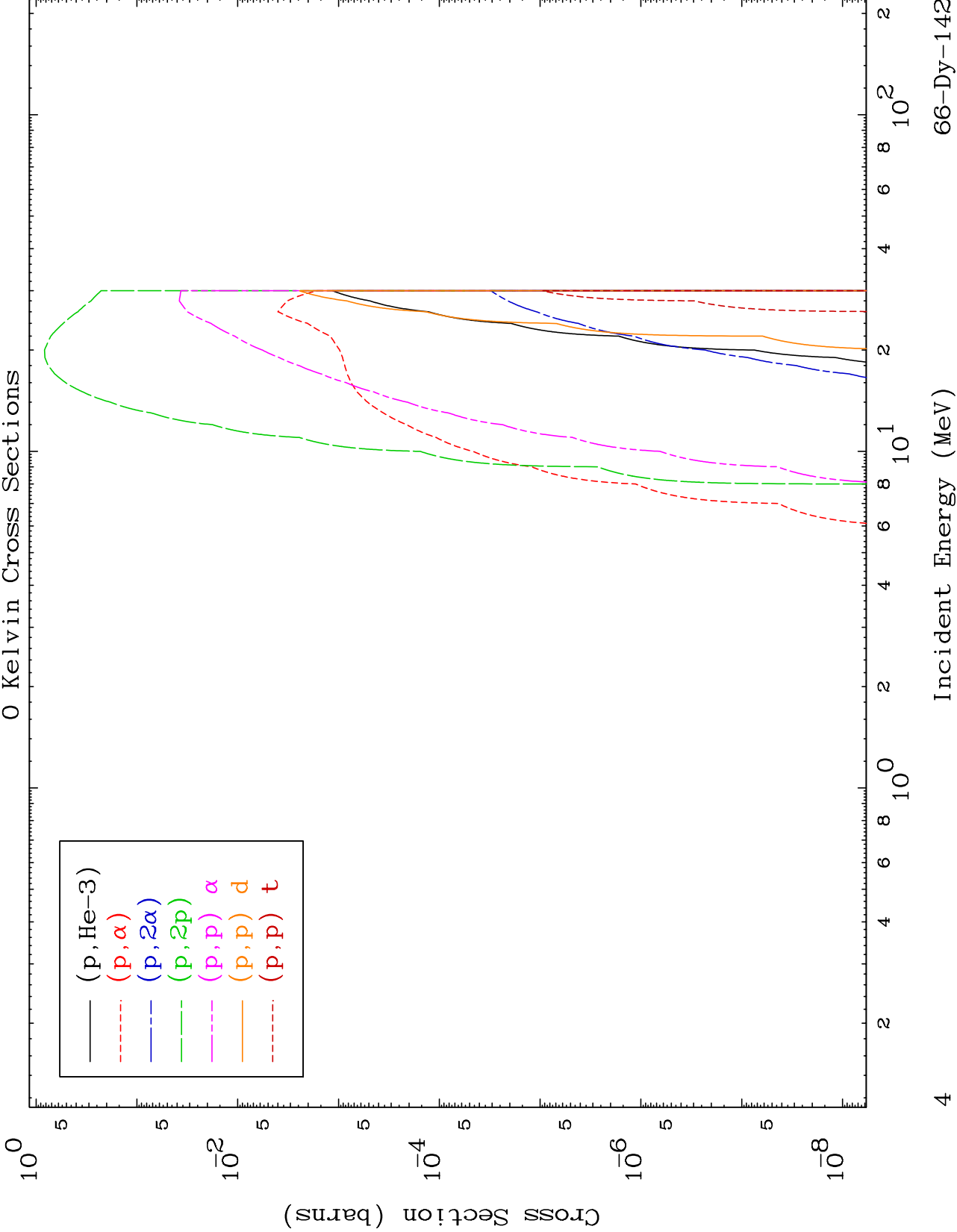
66-Dy-142



MAT 6583

Proton Charged Particle  
0 Kelvin Cross Sections

66-Dy-142

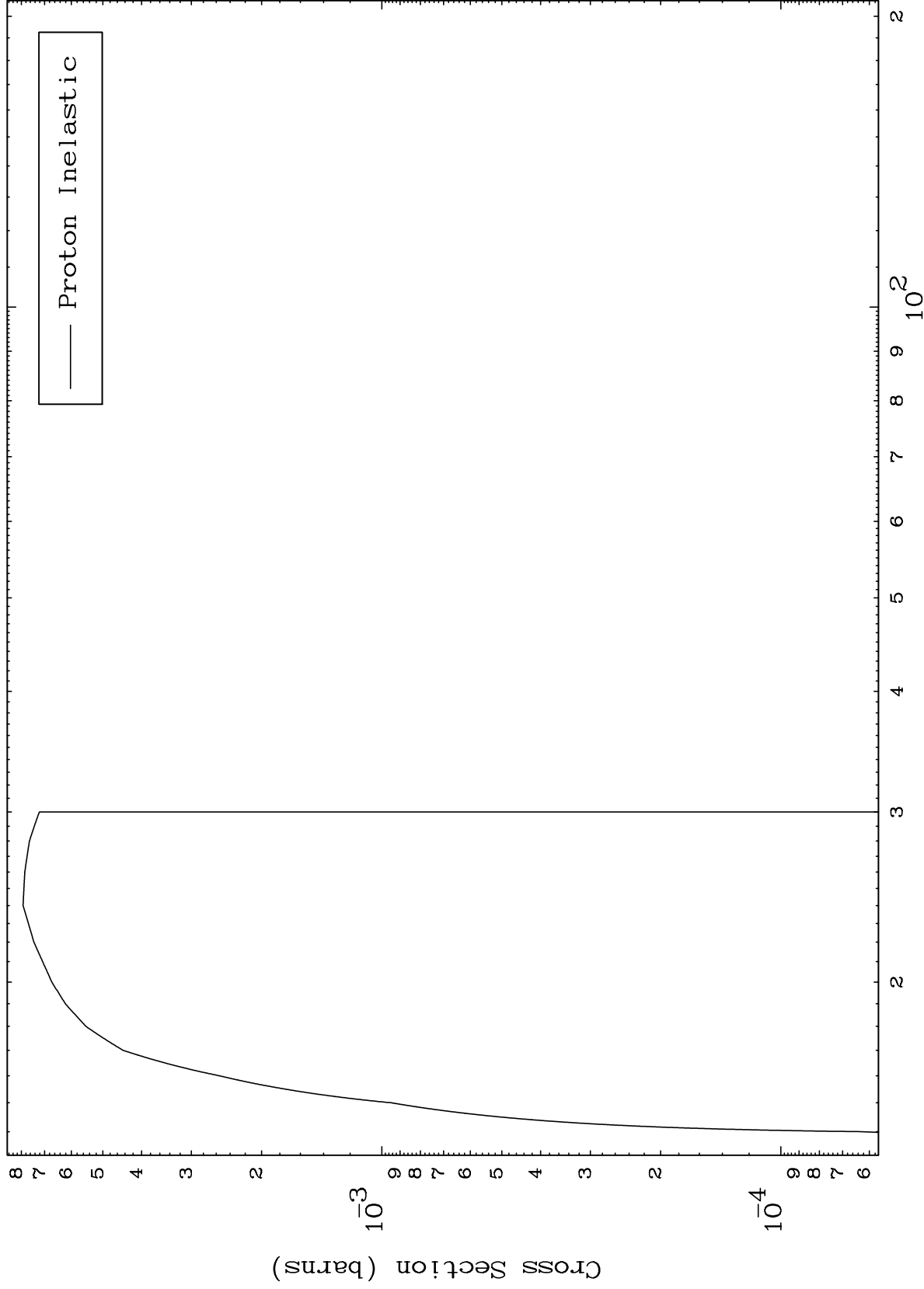


MAT 6583

(p,n') Level

66-Dy-142

0 Kelvin Cross Sections



5

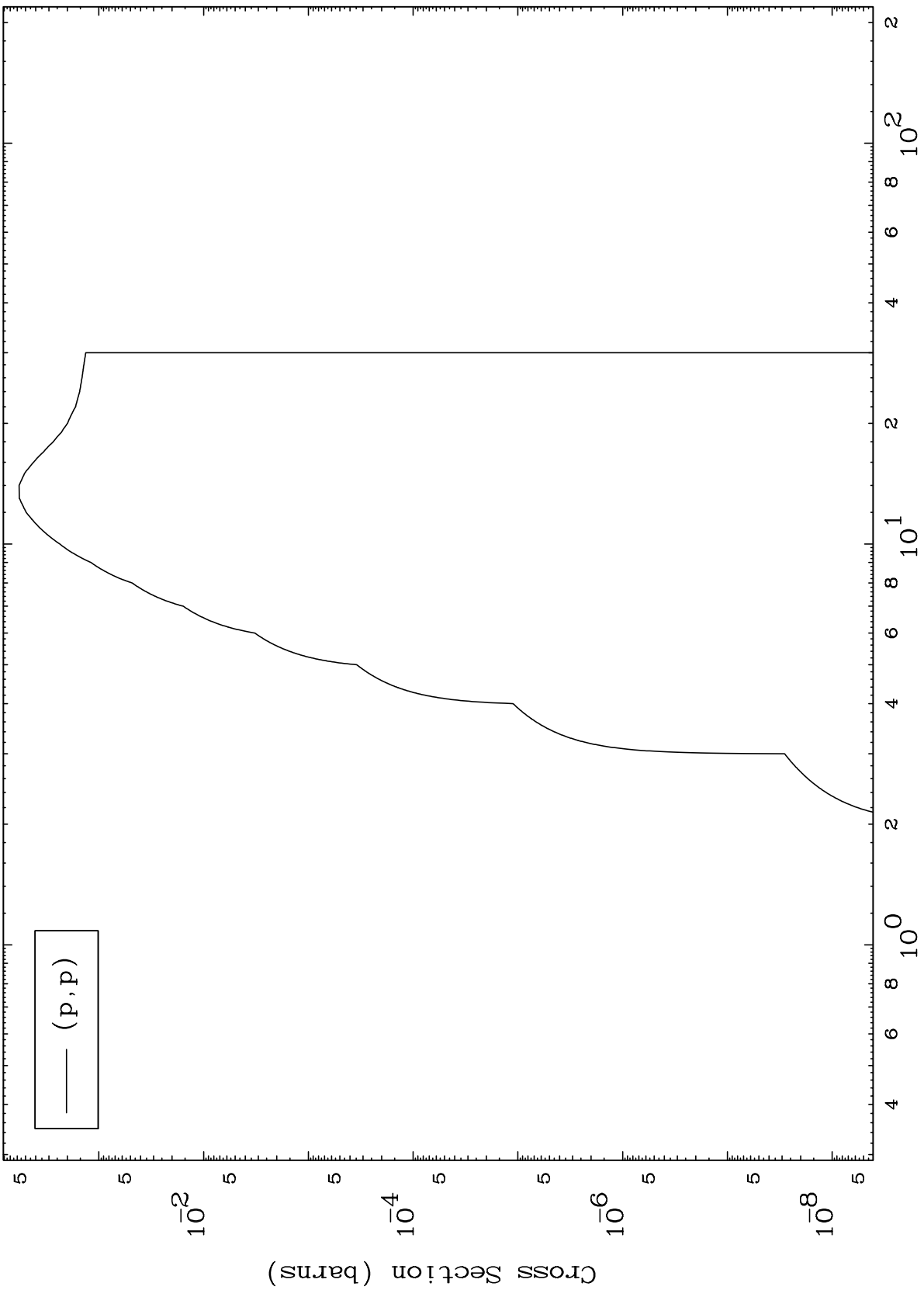
Incident Energy (MeV)

66-Dy-142

MAT 6583

(p,p) Levels  
0 Kelvin Cross Sections

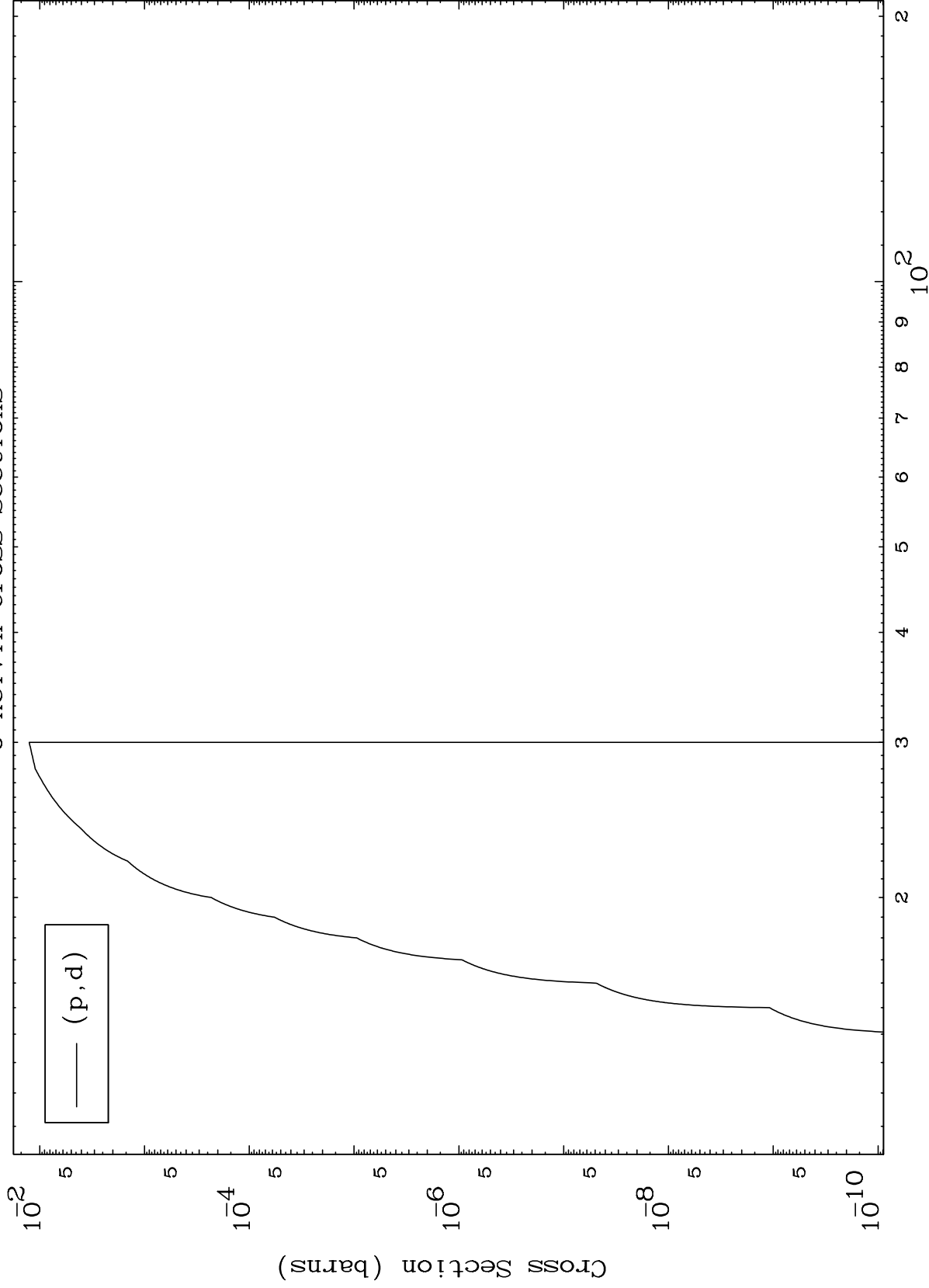
66-Dy-142



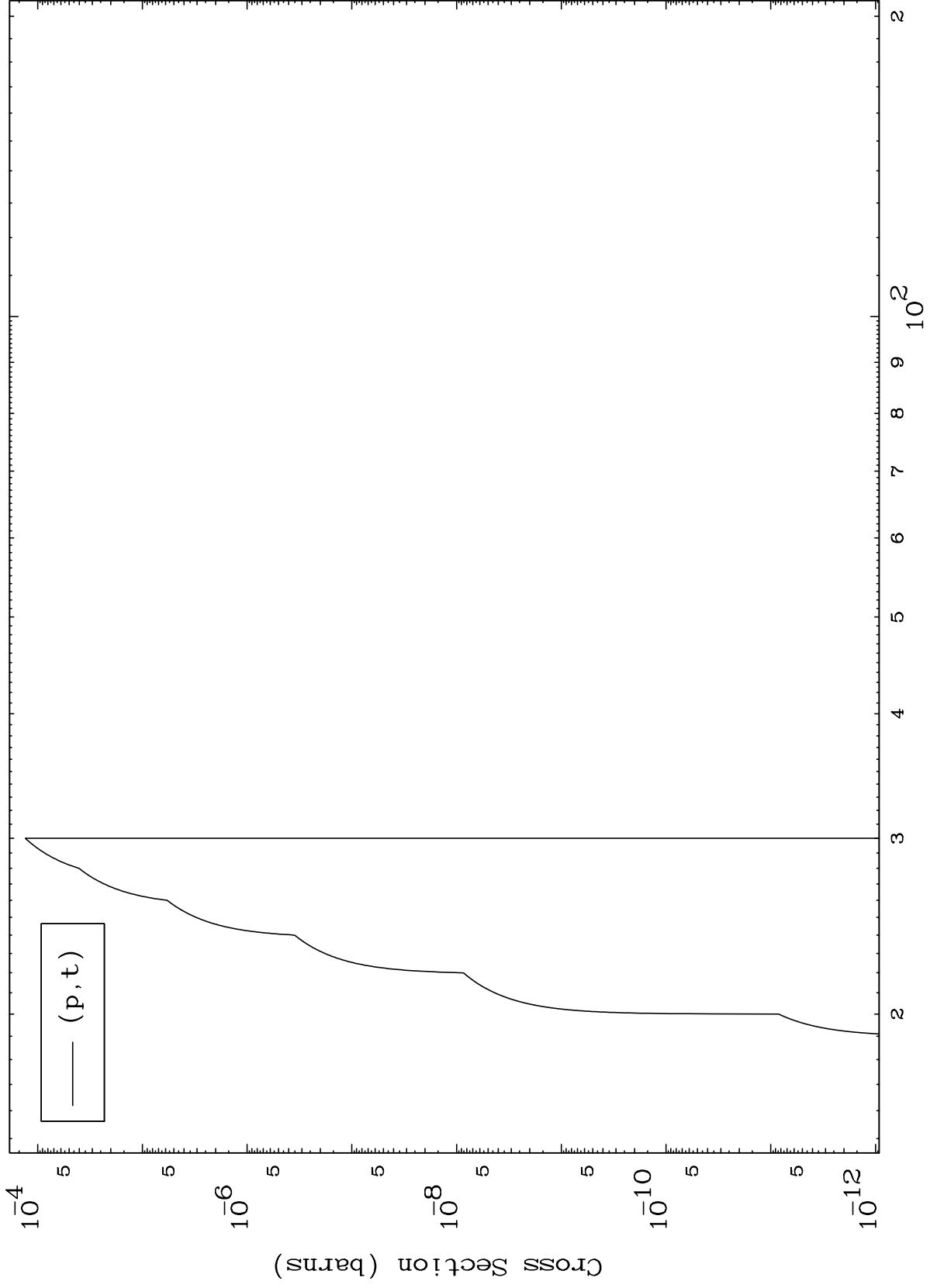
6

Incident Energy (MeV)

66-Dy-142



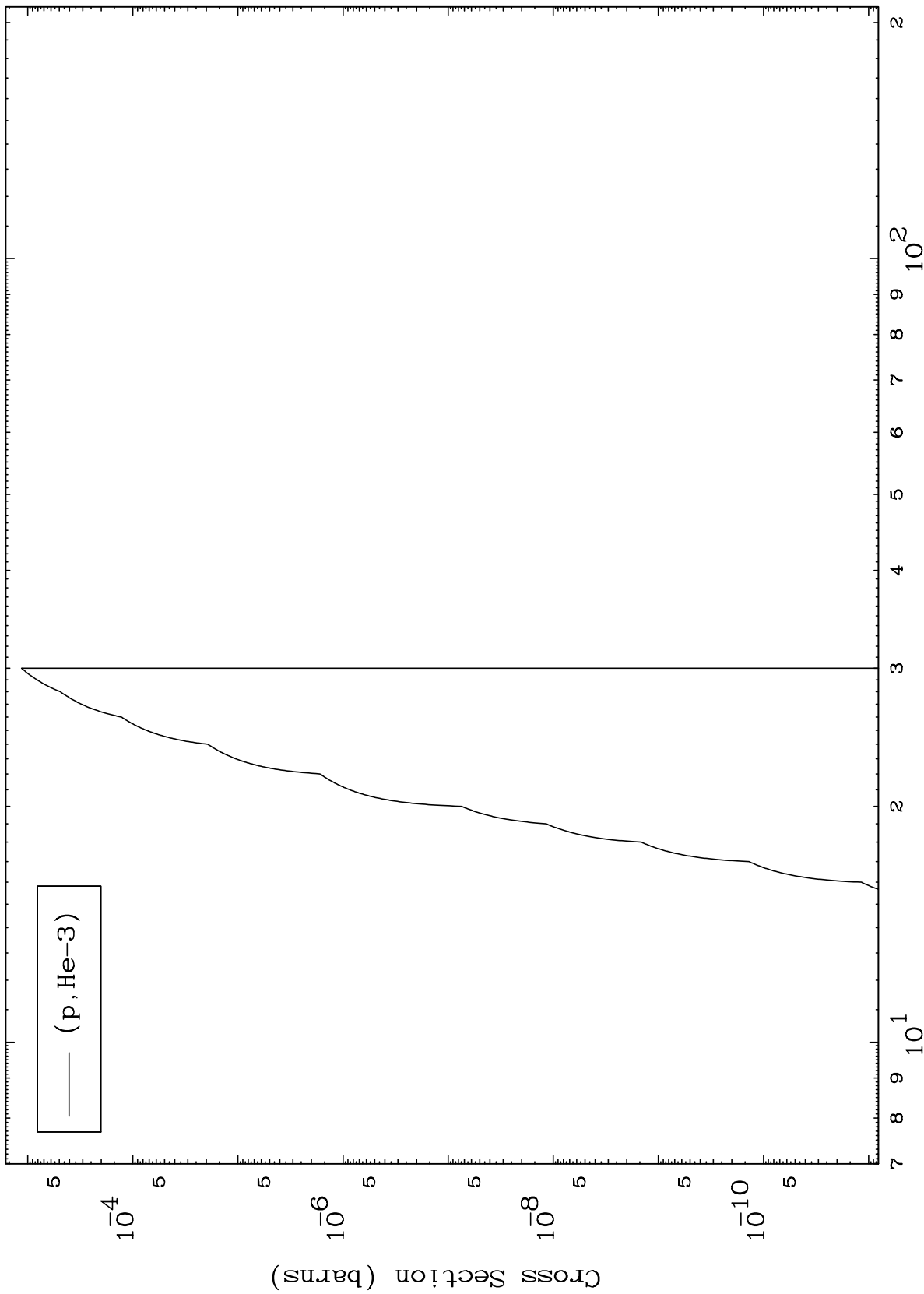




MAT 6583

(p,He3) Levels  
0 Kelvin Cross Sections

66-Dy-142



9

Incident Energy (MeV)

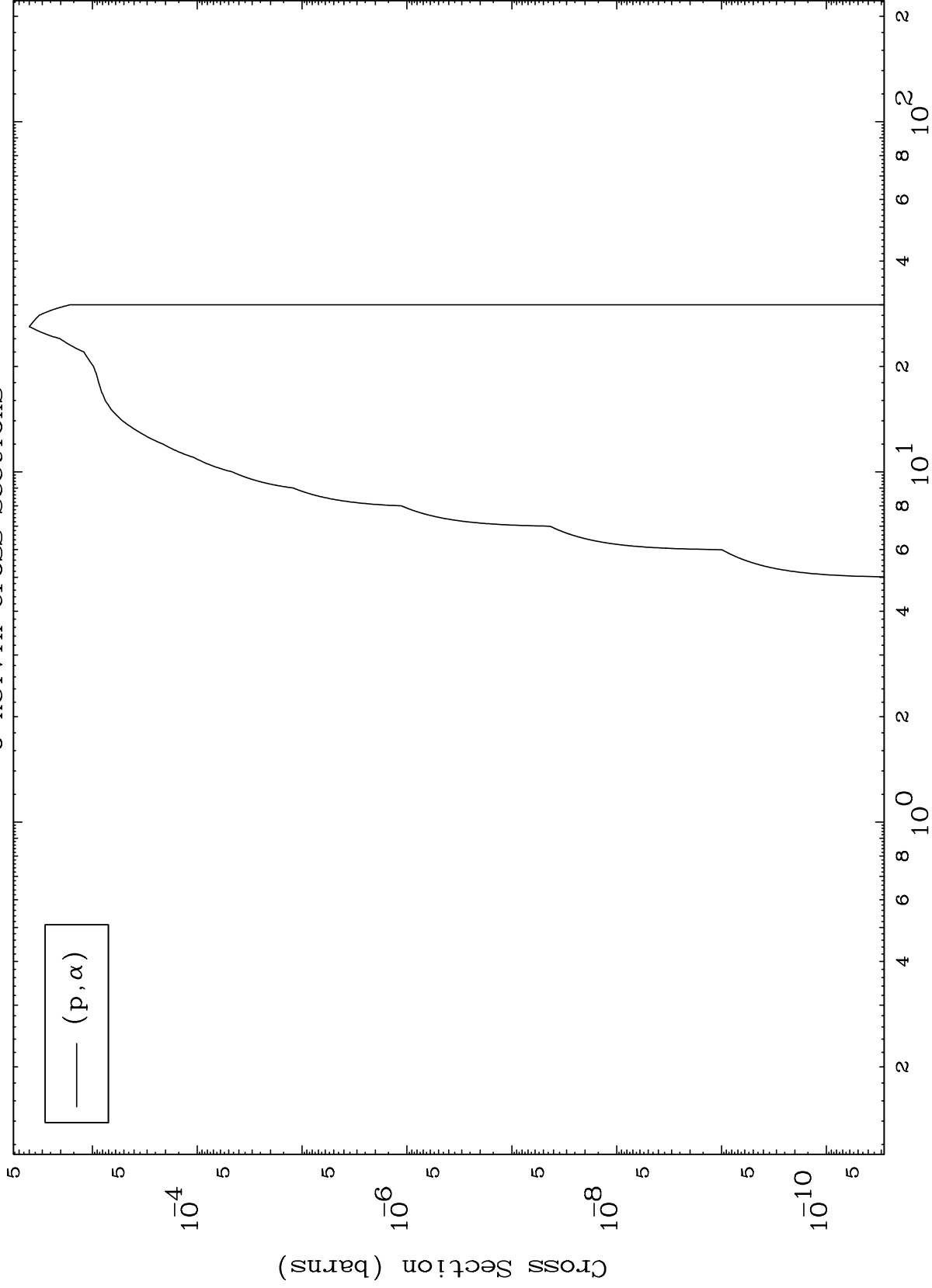
66-Dy-142

MAT 6583

(p,  $\alpha$ ) Levels

66-Dy-142

0 Kelvin Cross Sections



10

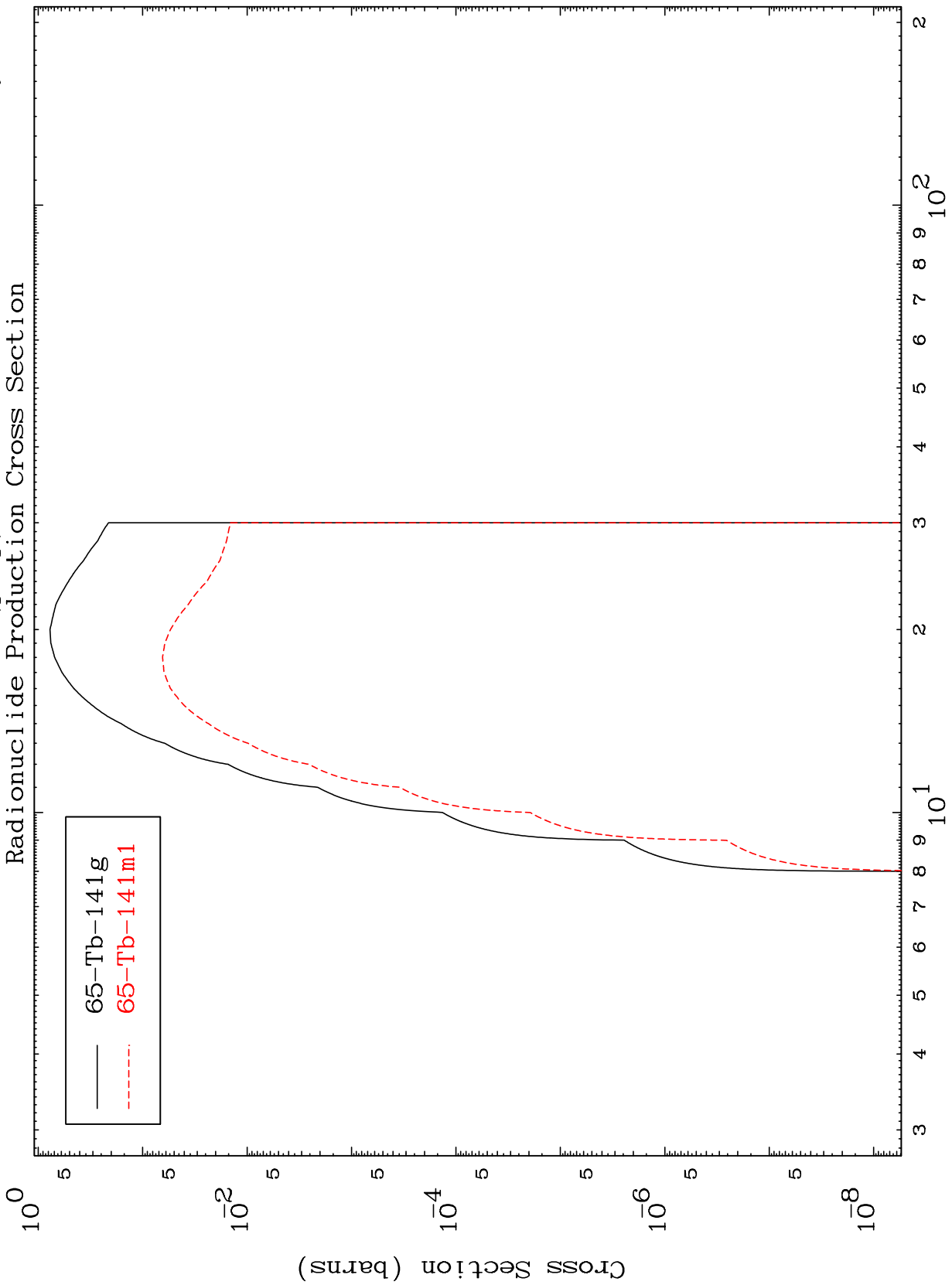
Incident Energy (MeV)

66-Dy-142

MAT 6583

66-Dy-142

Radionuclide Production Cross Section  
(p,2p)



11

Incident Energy (MeV)

66-Dy-142