

Program EVALPLOT  
(Version 2018-1)

by

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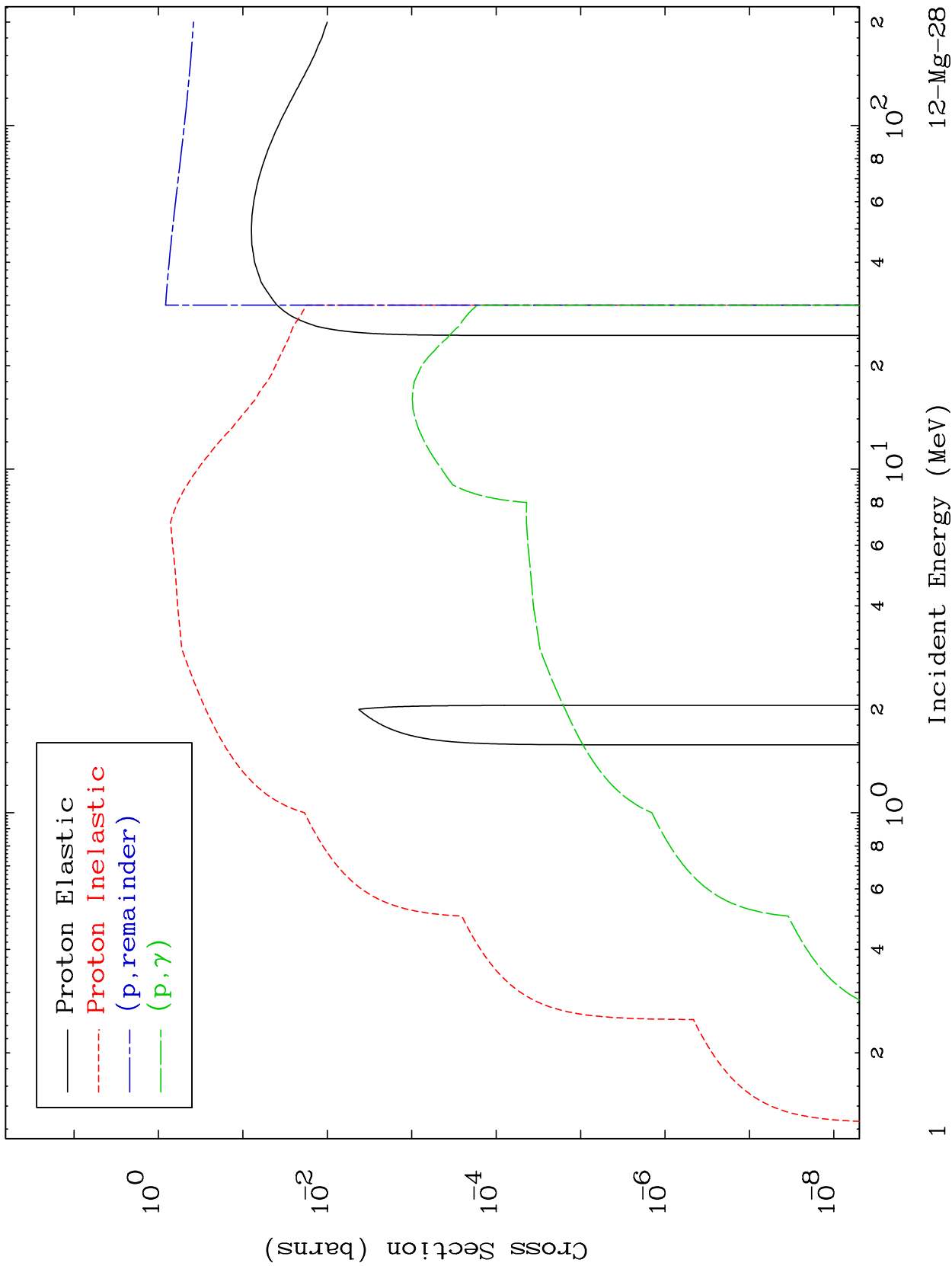
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1237

Proton Major  
0 Kelvin Cross Sections

12-Mg-28



1

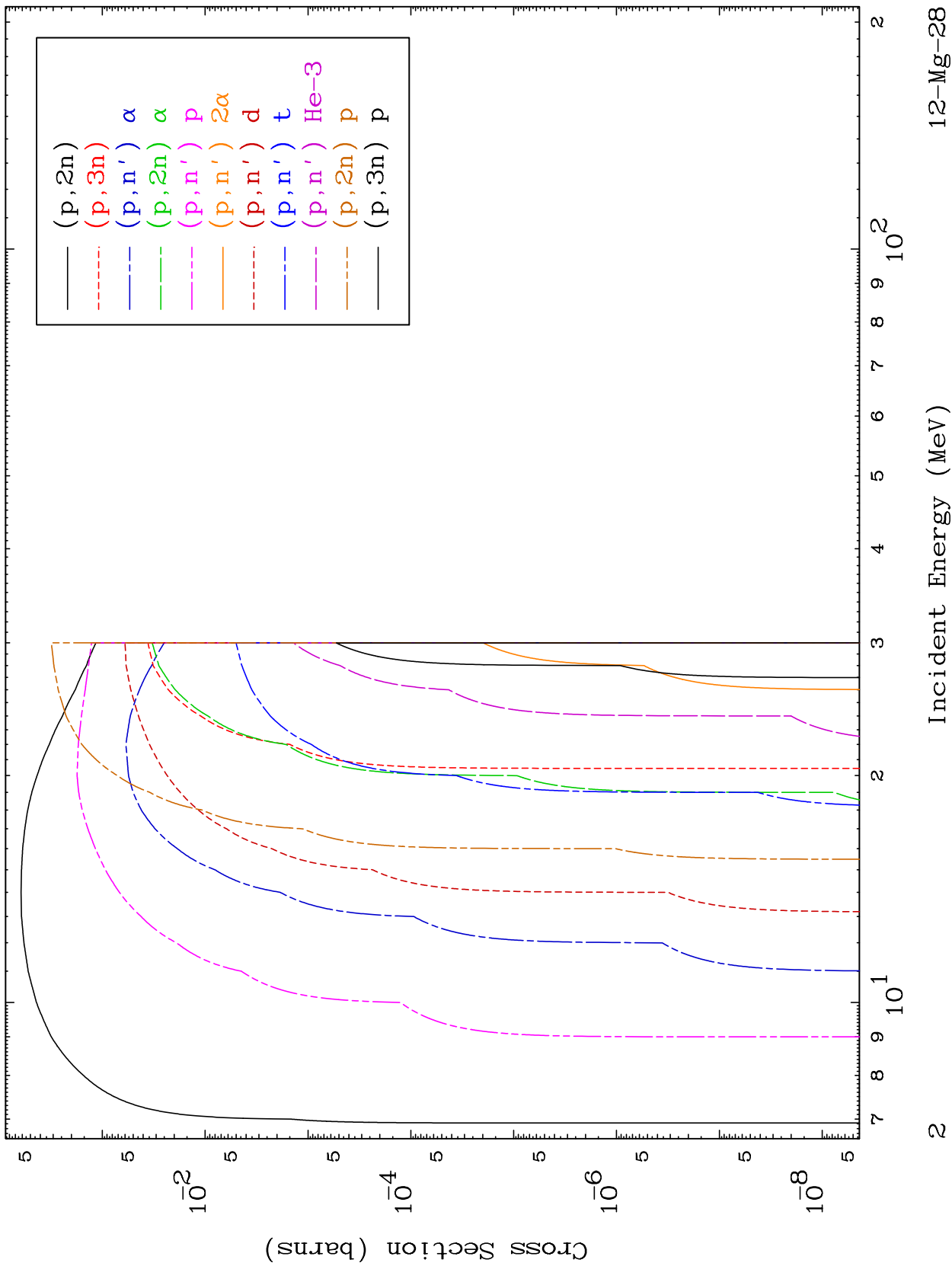
Incident Energy (MeV)

12-Mg-28

MAT 1237

Proton Neutron Production  
0 Kelvin Cross Sections

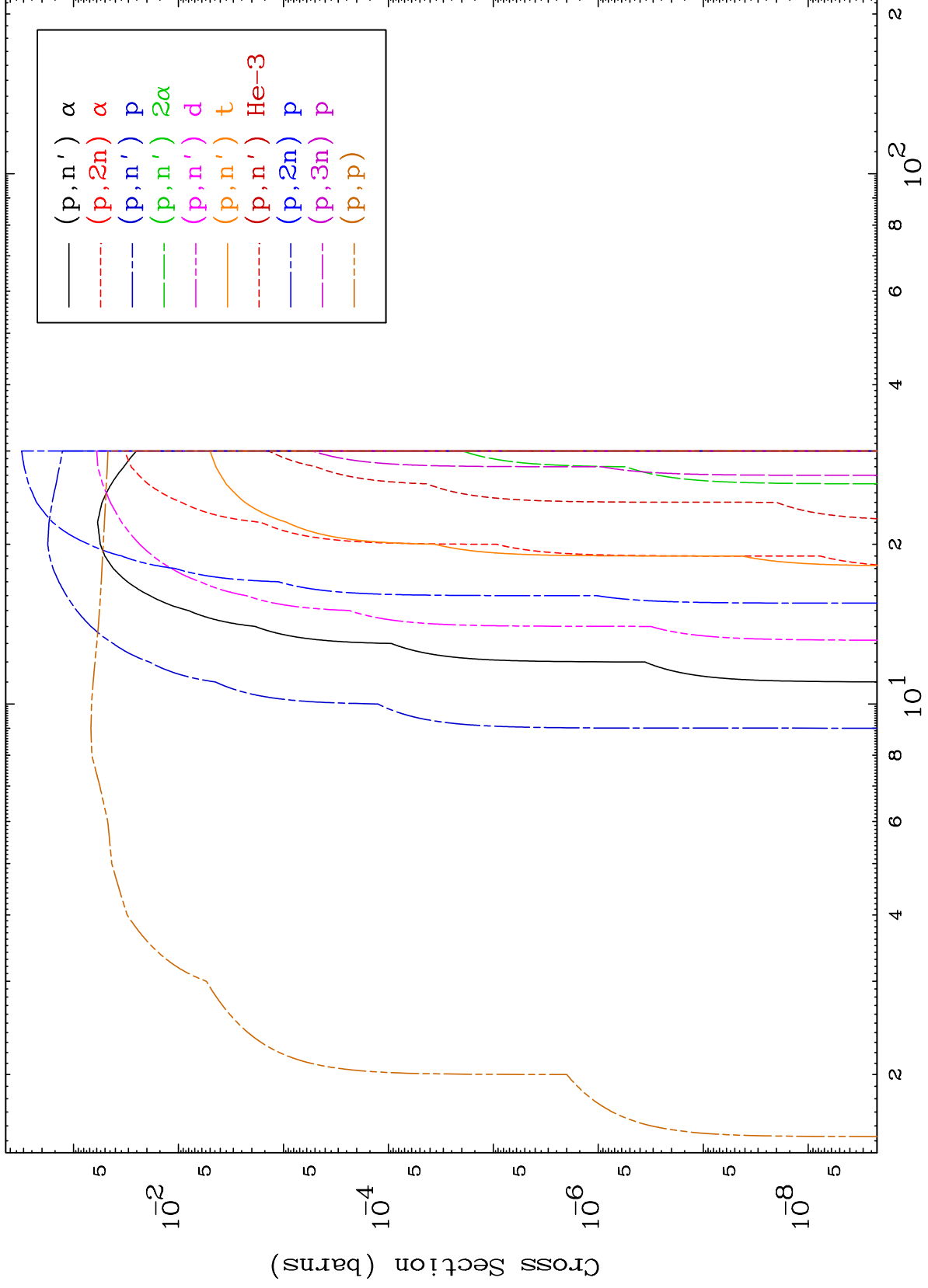
12-Mg-28



2

Incident Energy (MeV)

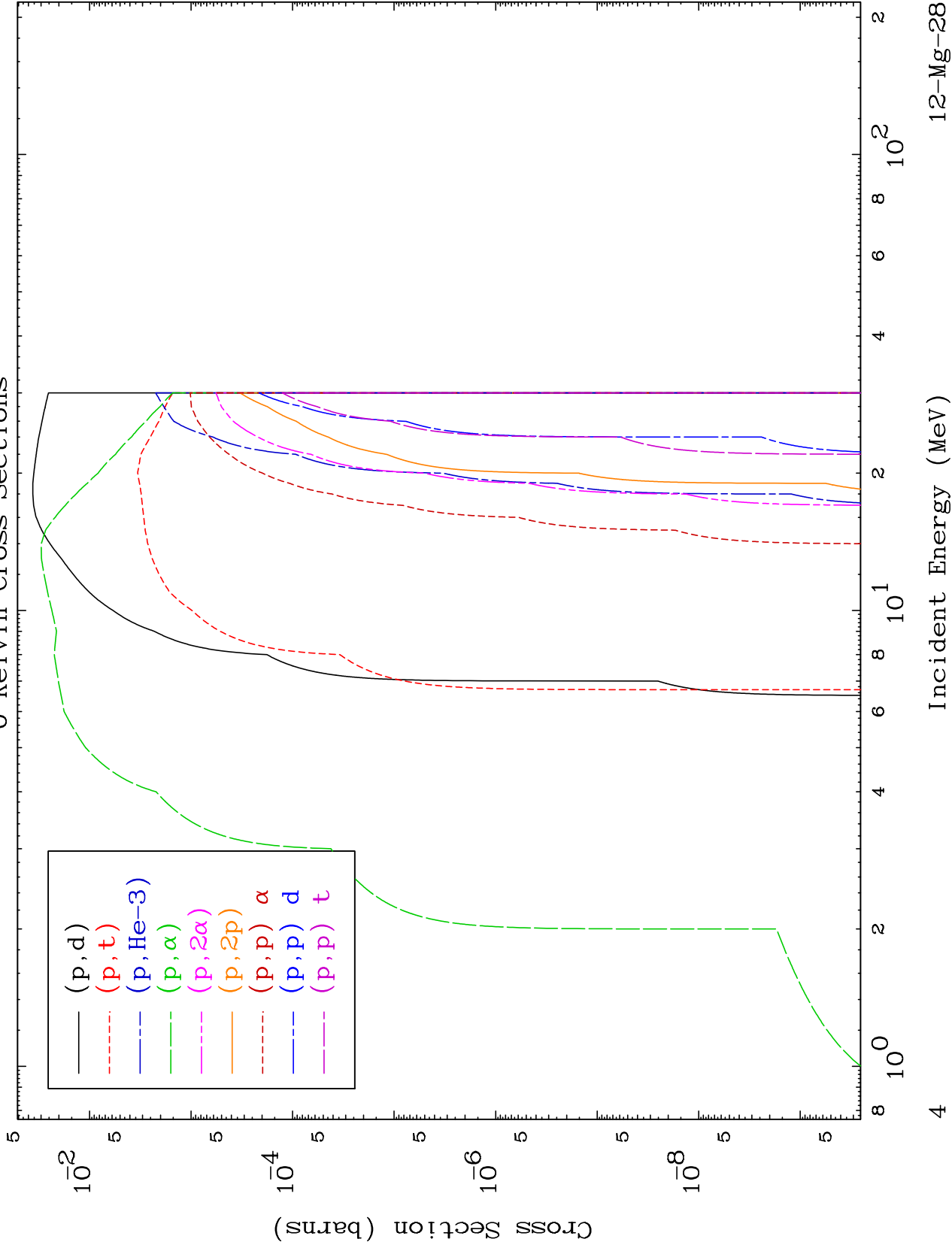
12-Mg-28



MAT 1237

Proton Charged Particle  
0 Kelvin Cross Sections

12-Mg-28



12-Mg-28

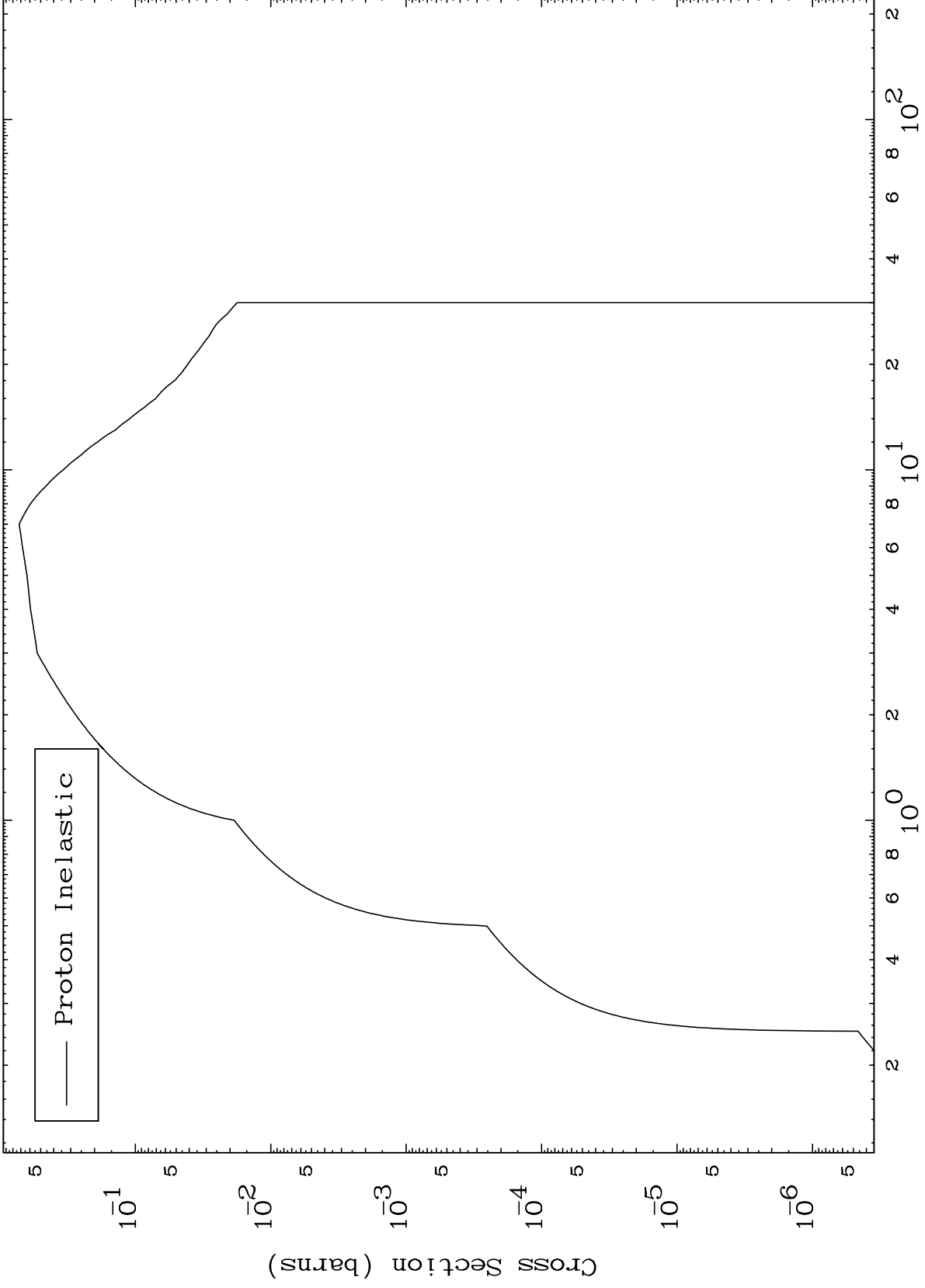
Incident Energy (MeV)

MAT 1237

(p,n') Level

12-Mg-28

0 Kelvin Cross Sections

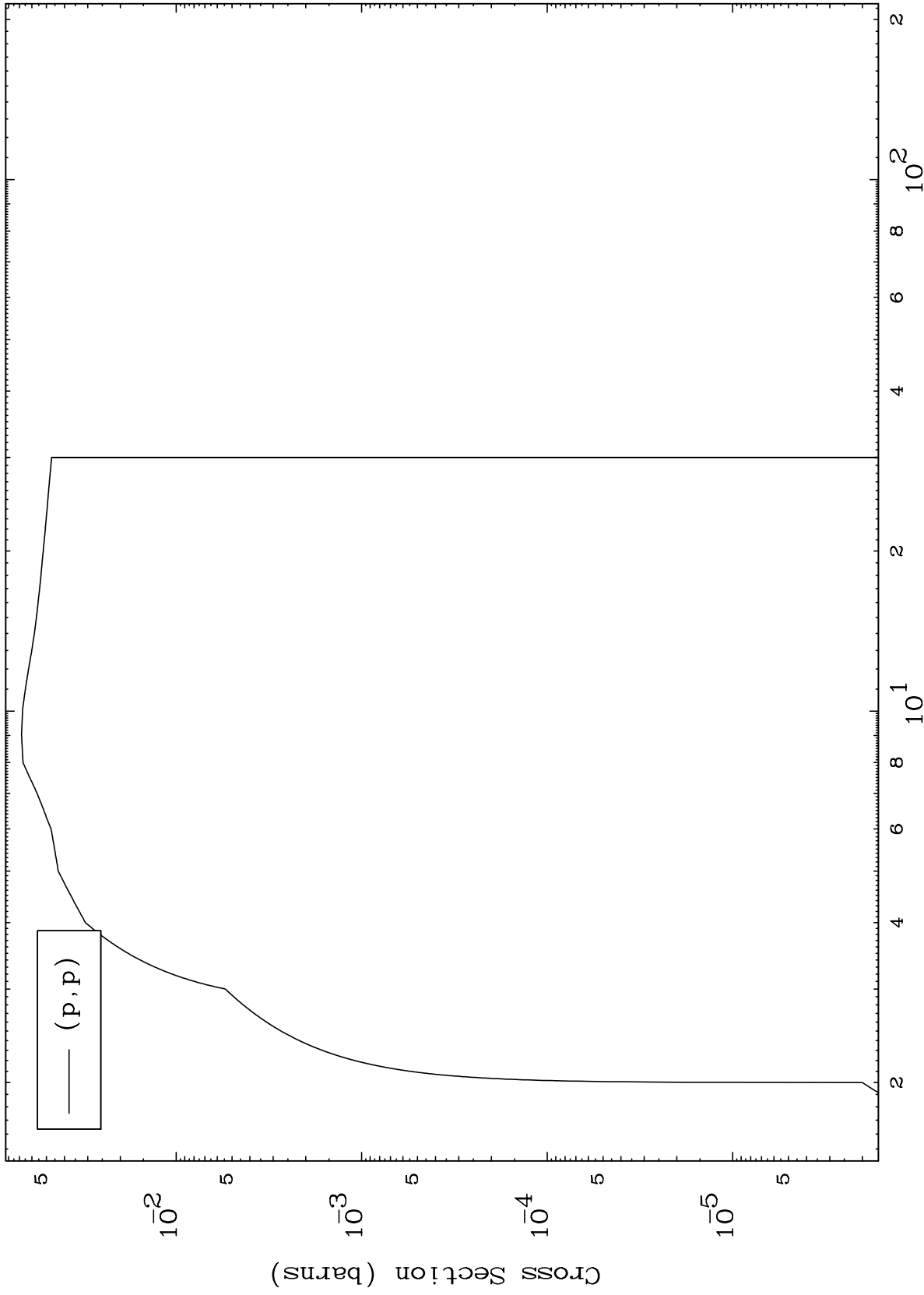


— Proton Inelastic

MAT 1237

(p,p) Levels  
0 Kelvin Cross Sections

12-Mg-28



6

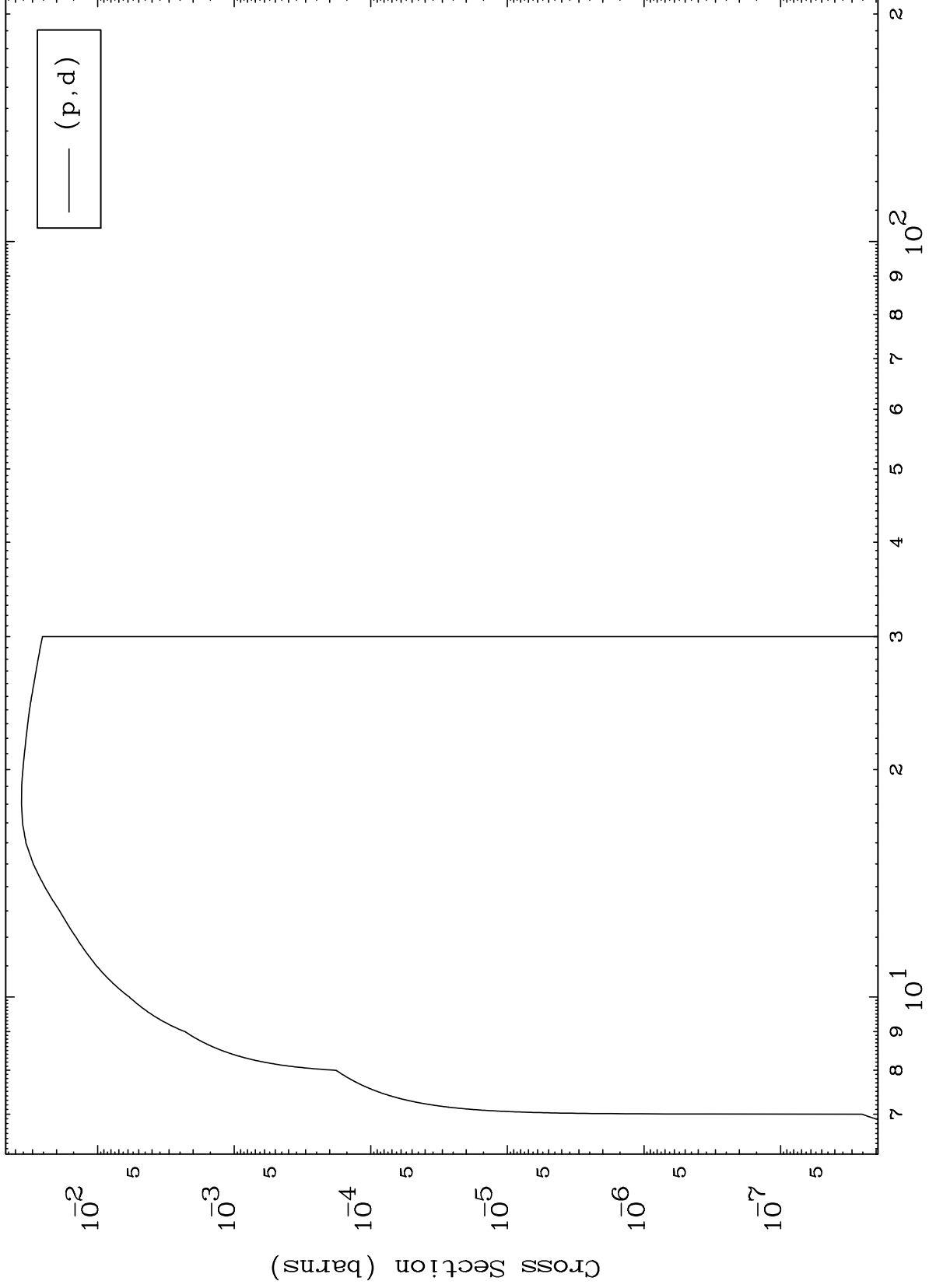
Incident Energy (MeV)

12-Mg-28

MAT 1237

(p,d) Levels  
0 Kelvin Cross Sections

<sup>12</sup>Mg-28



7

Incident Energy (MeV)

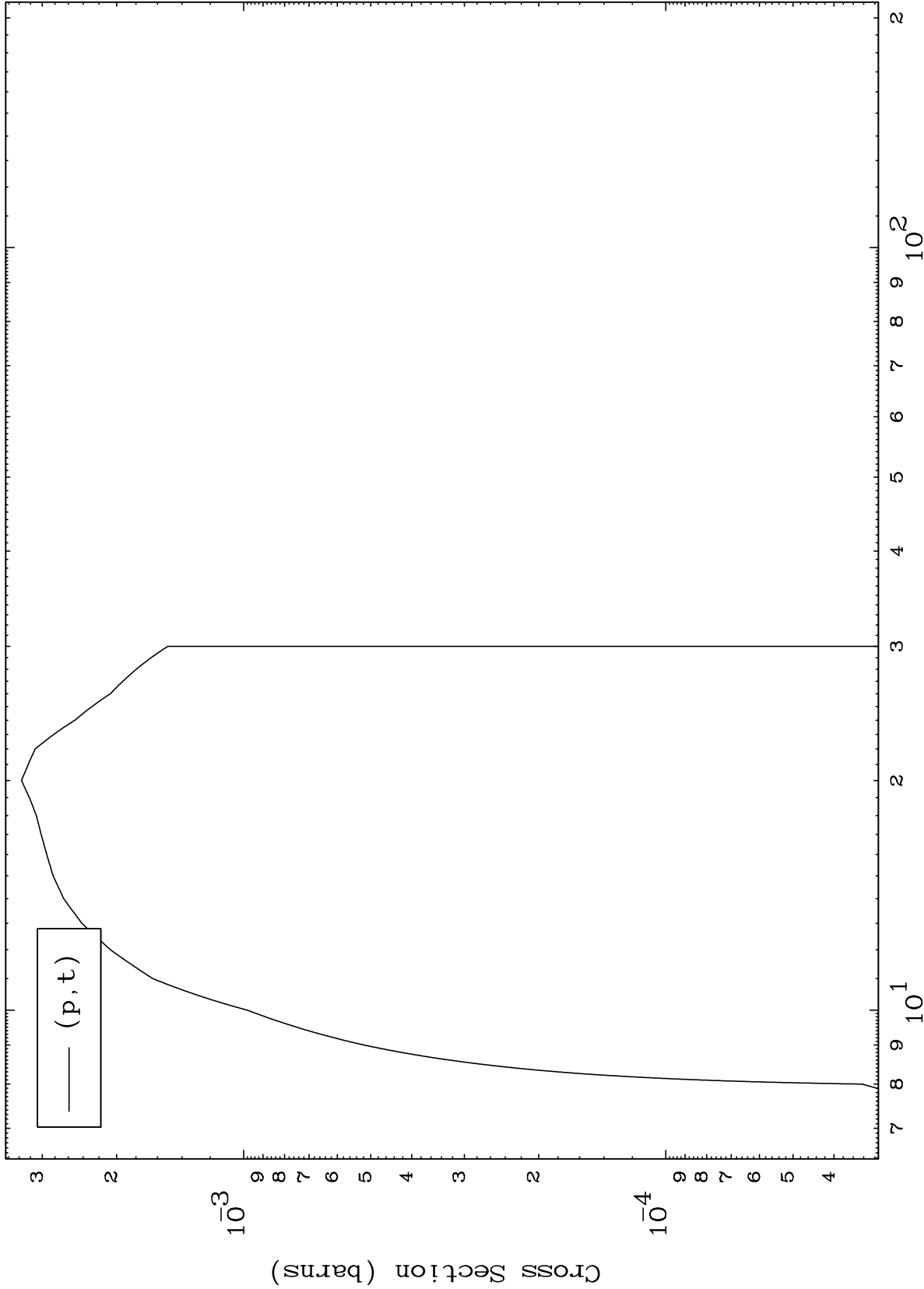
<sup>12</sup>Mg-28



MAT 1237

(p, t) Levels  
0 Kelvin Cross Sections

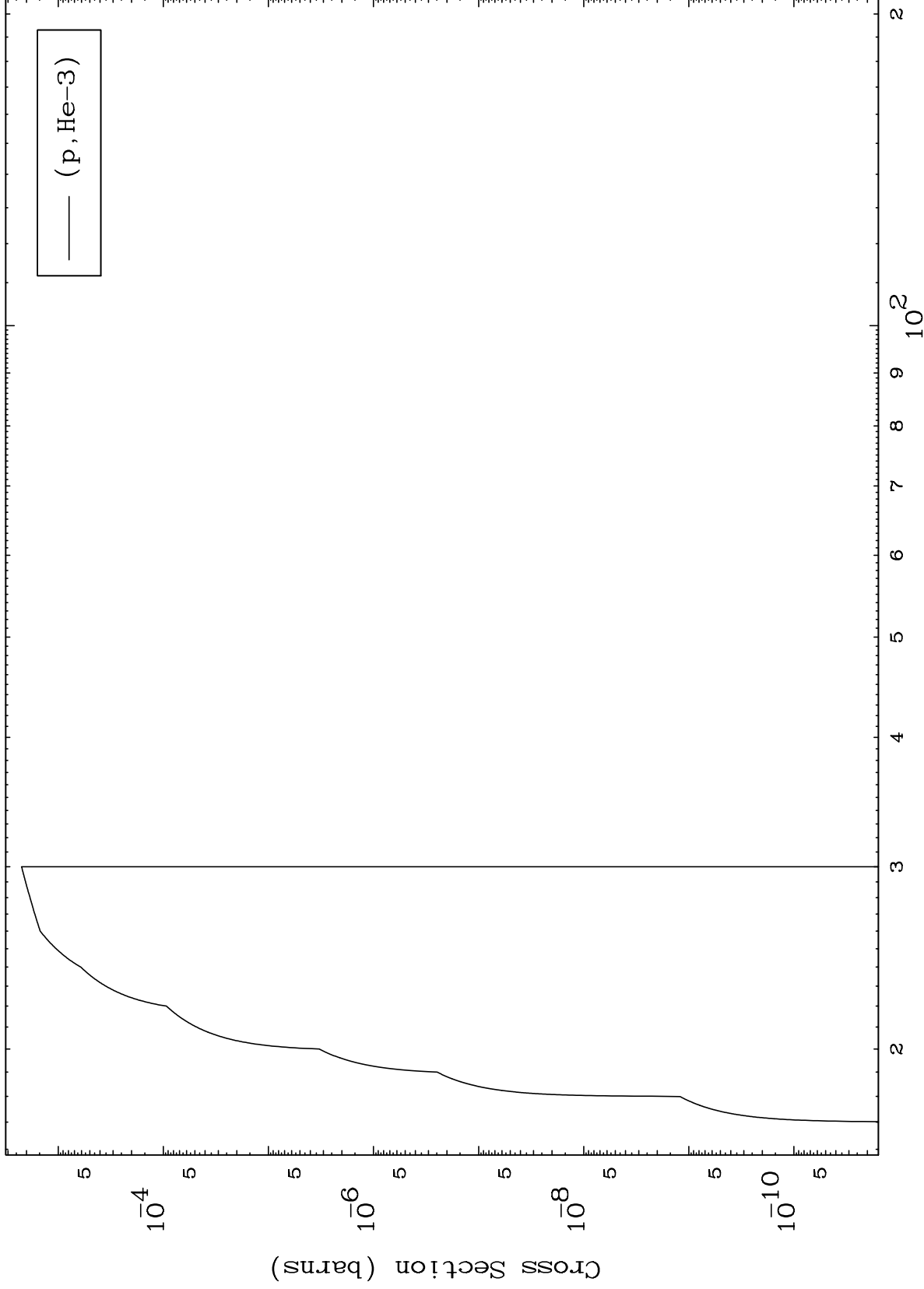
12-Mg-28



8

Incident Energy (MeV)

12-Mg-28

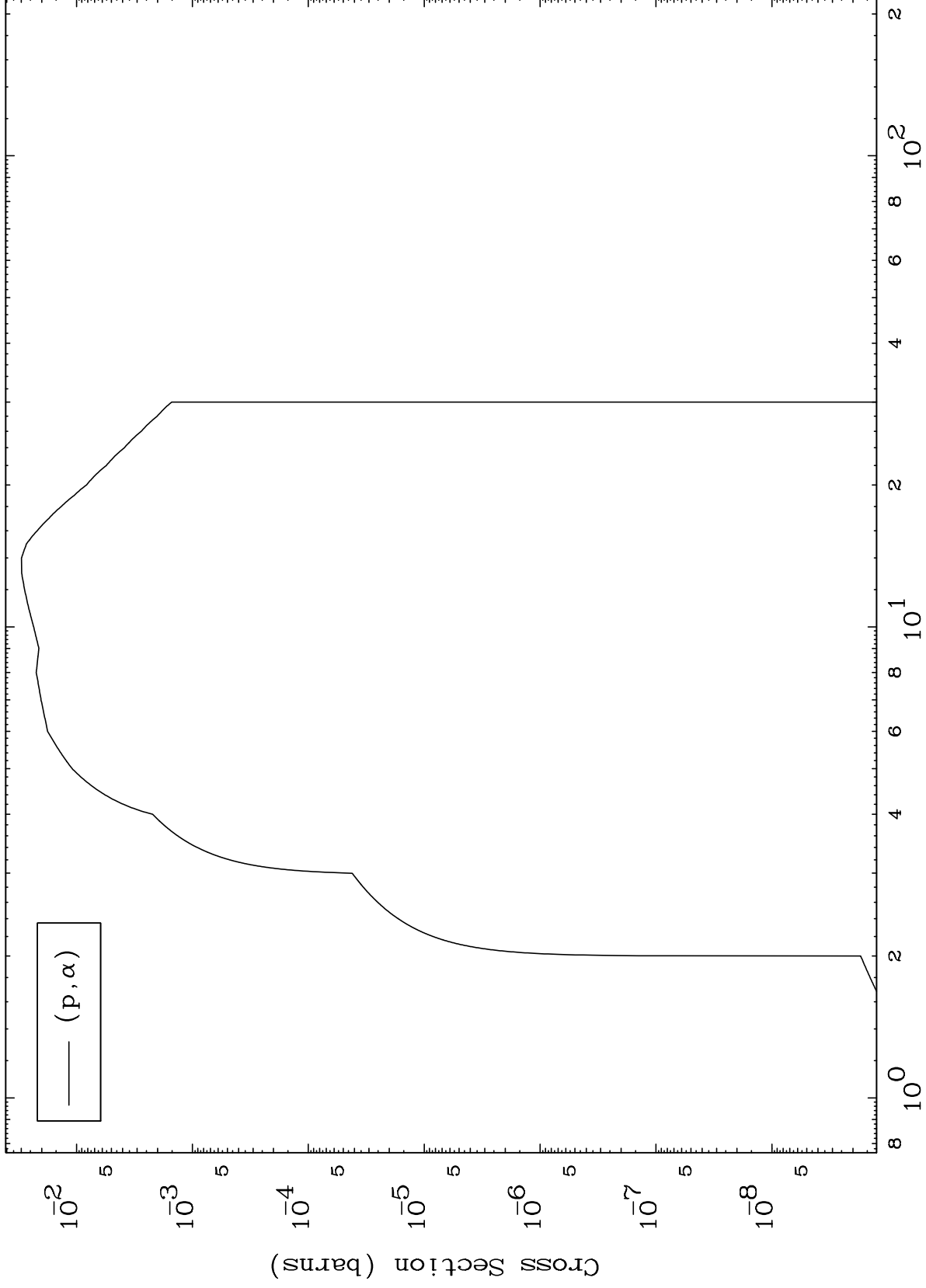


(p, He-3)

MAT 1237

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

<sup>12</sup>Mg-28



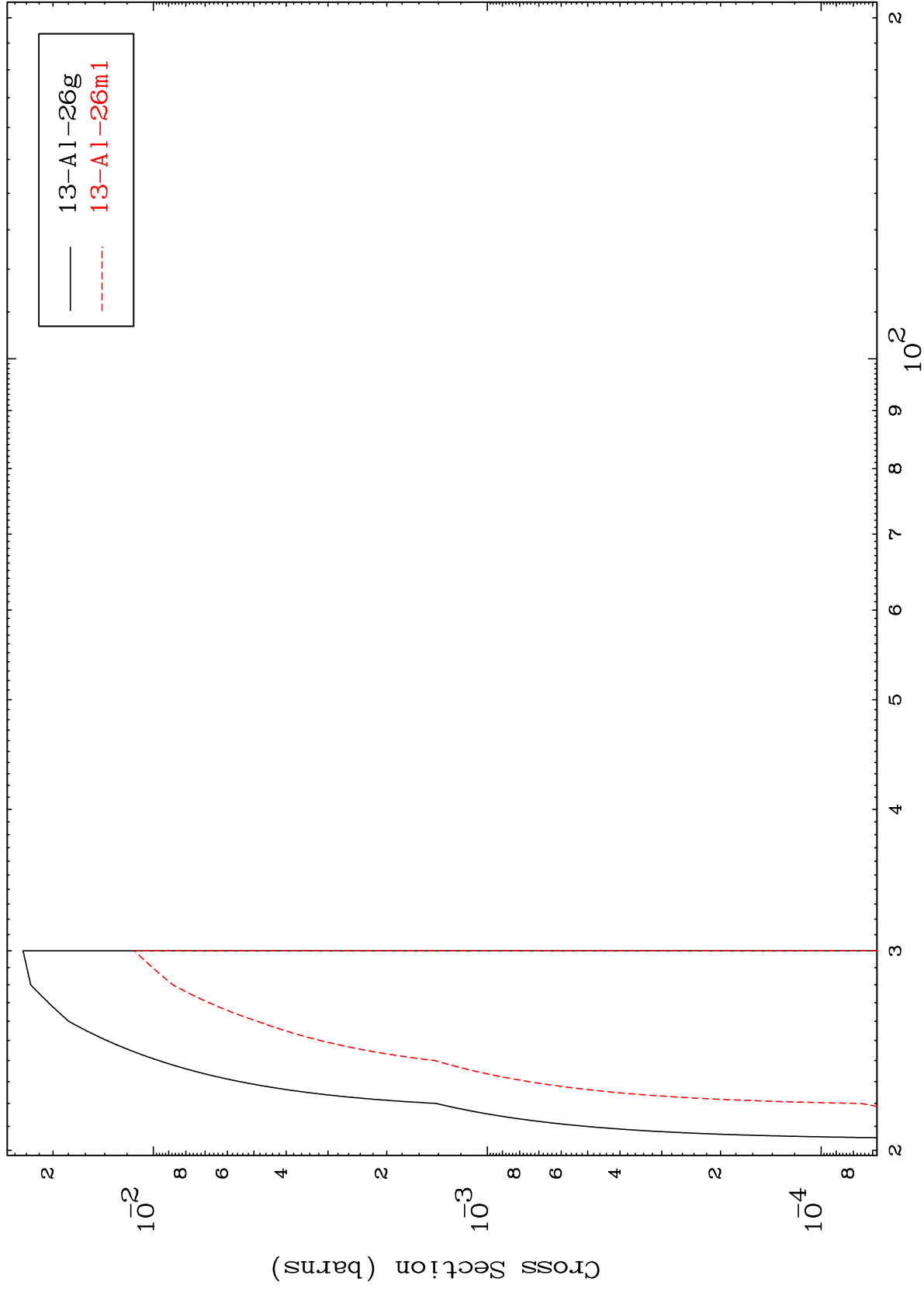
Incident Energy (MeV)

<sup>12</sup>Mg-28

MAT 1237

12-Mg-28

(p,3n)  
Radionuclide Production Cross Section



12-Mg-28

Incident Energy (MeV)

11