

Program EVALPLOT
(Version 2018-1)

by

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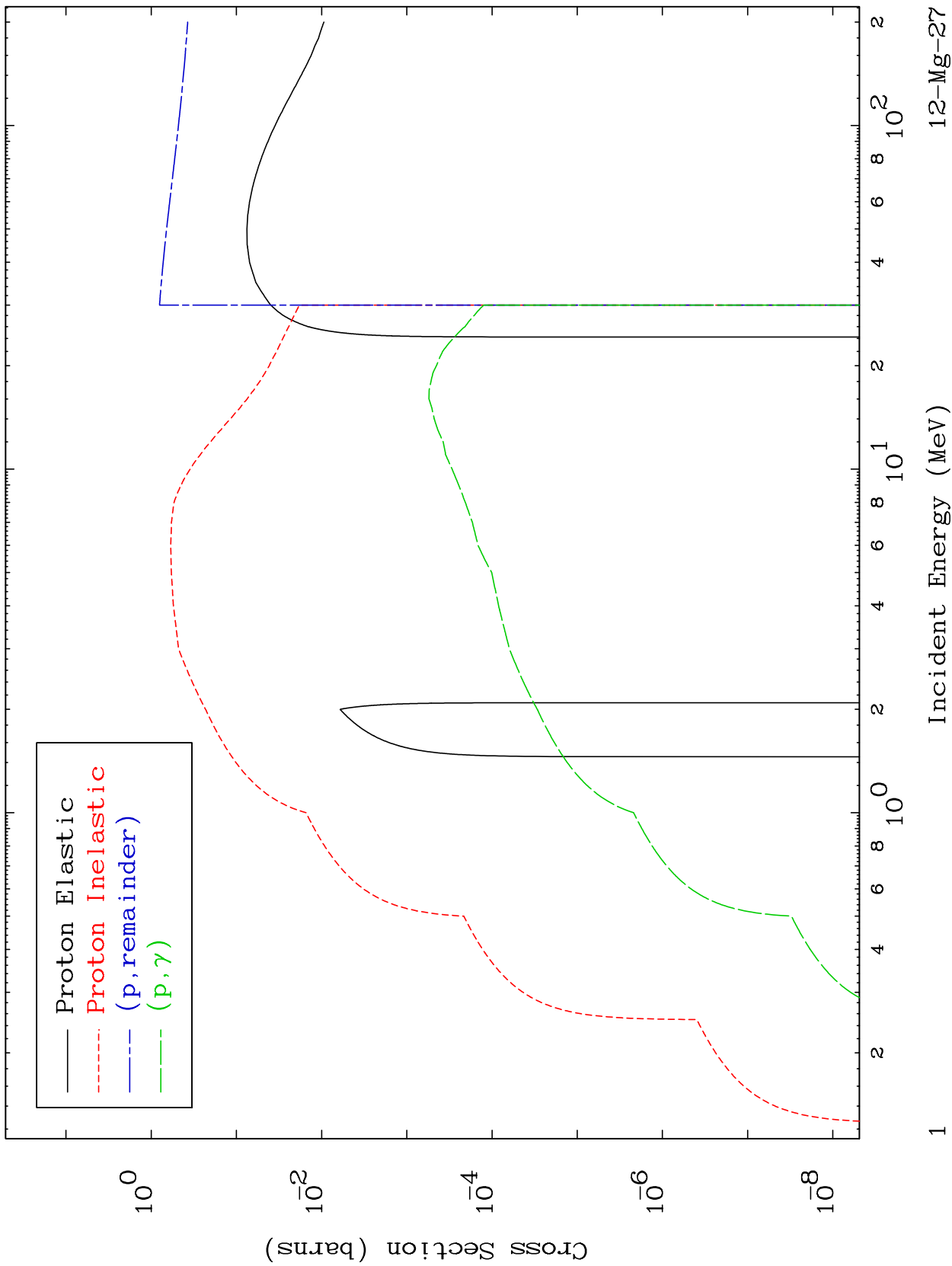
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1234

Proton Major
0 Kelvin Cross Sections

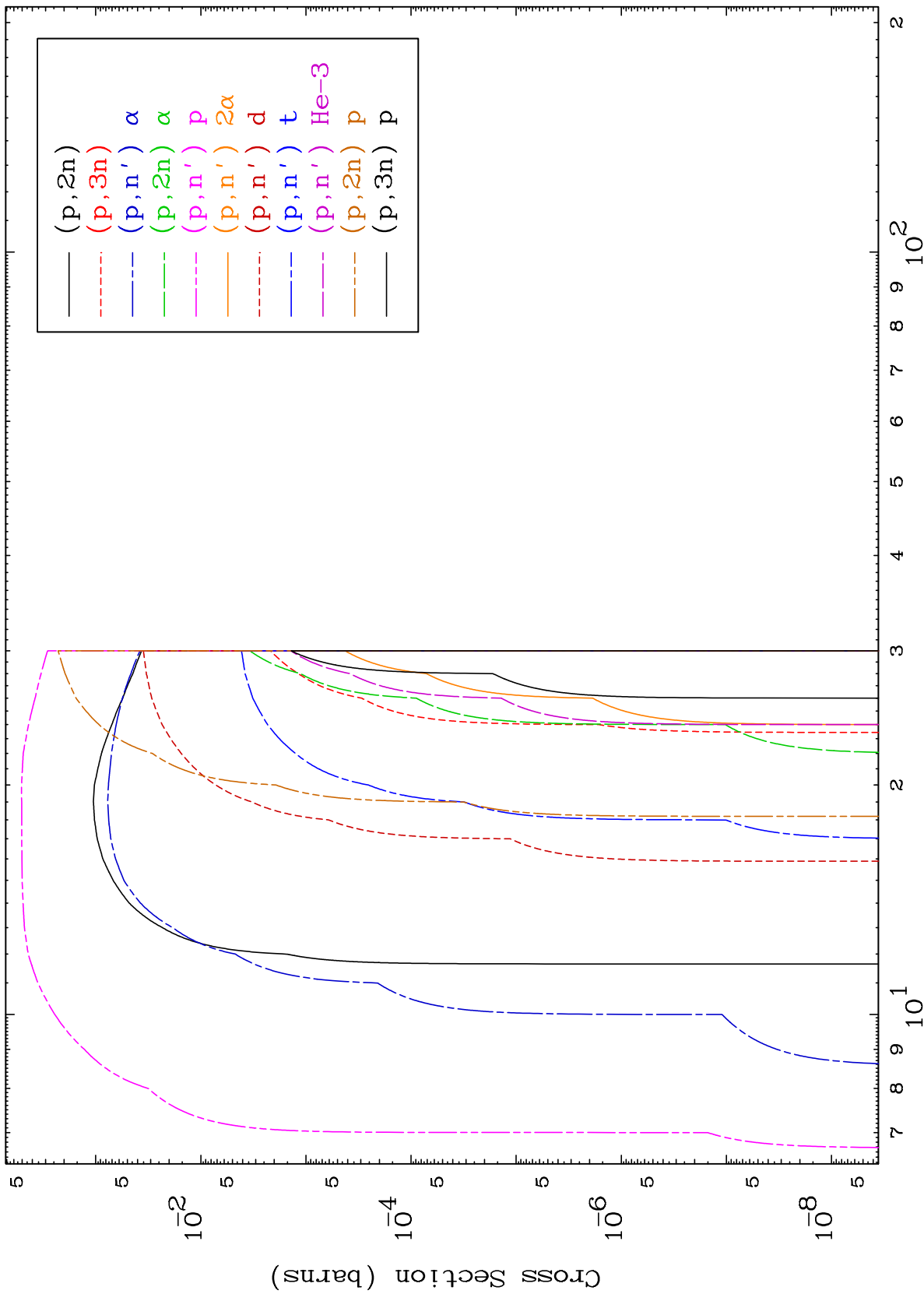
12-Mg-27



MAT 1234

Proton Neutron Production
0 Kelvin Cross Sections

12-Mg-27



2

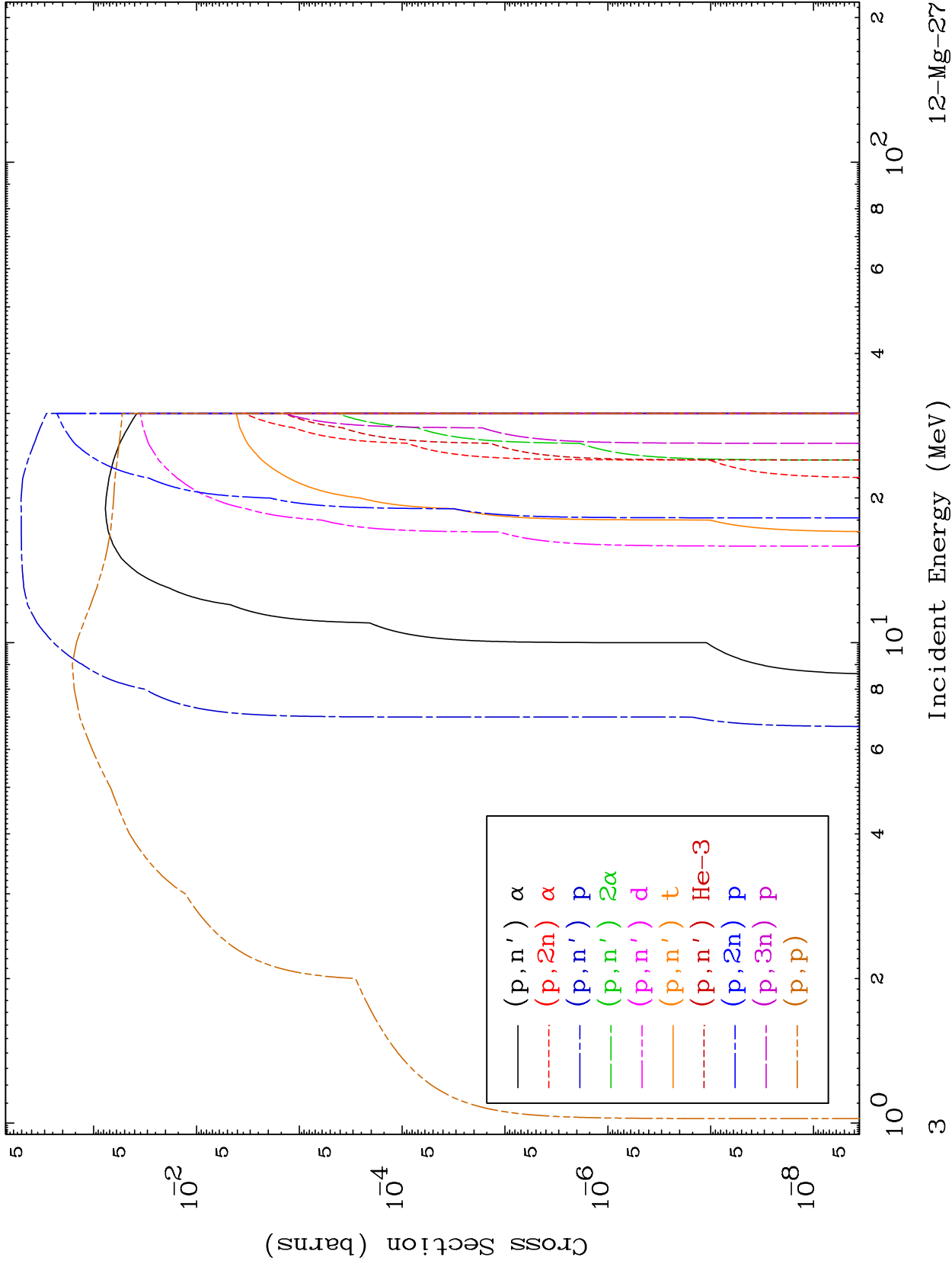
Incident Energy (MeV)

12-Mg-27

MAT 1234

Proton Charged Particle
0 Kelvin Cross Sections

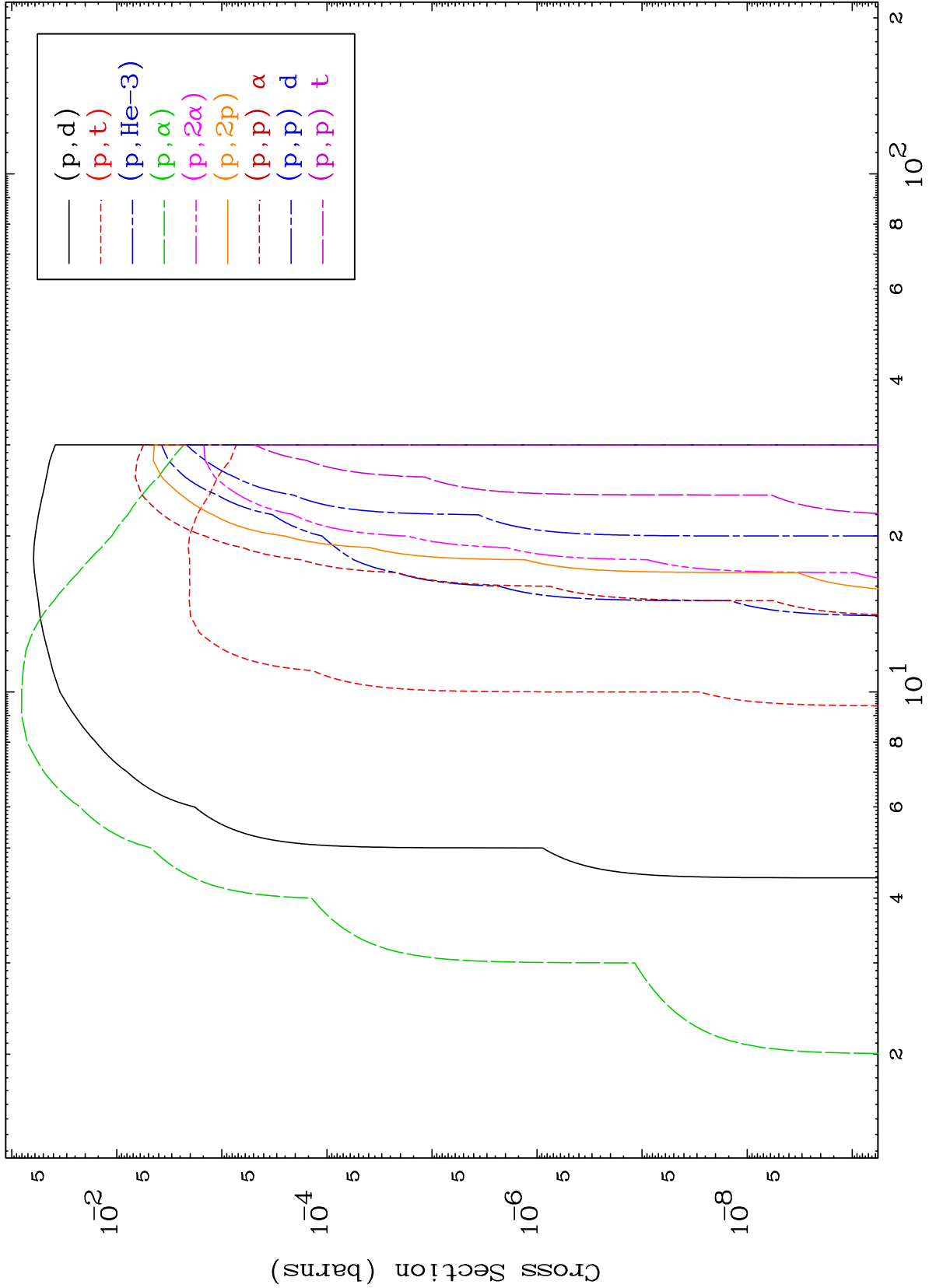
¹²Mg-27



¹²Mg-27

Incident Energy (MeV)

3

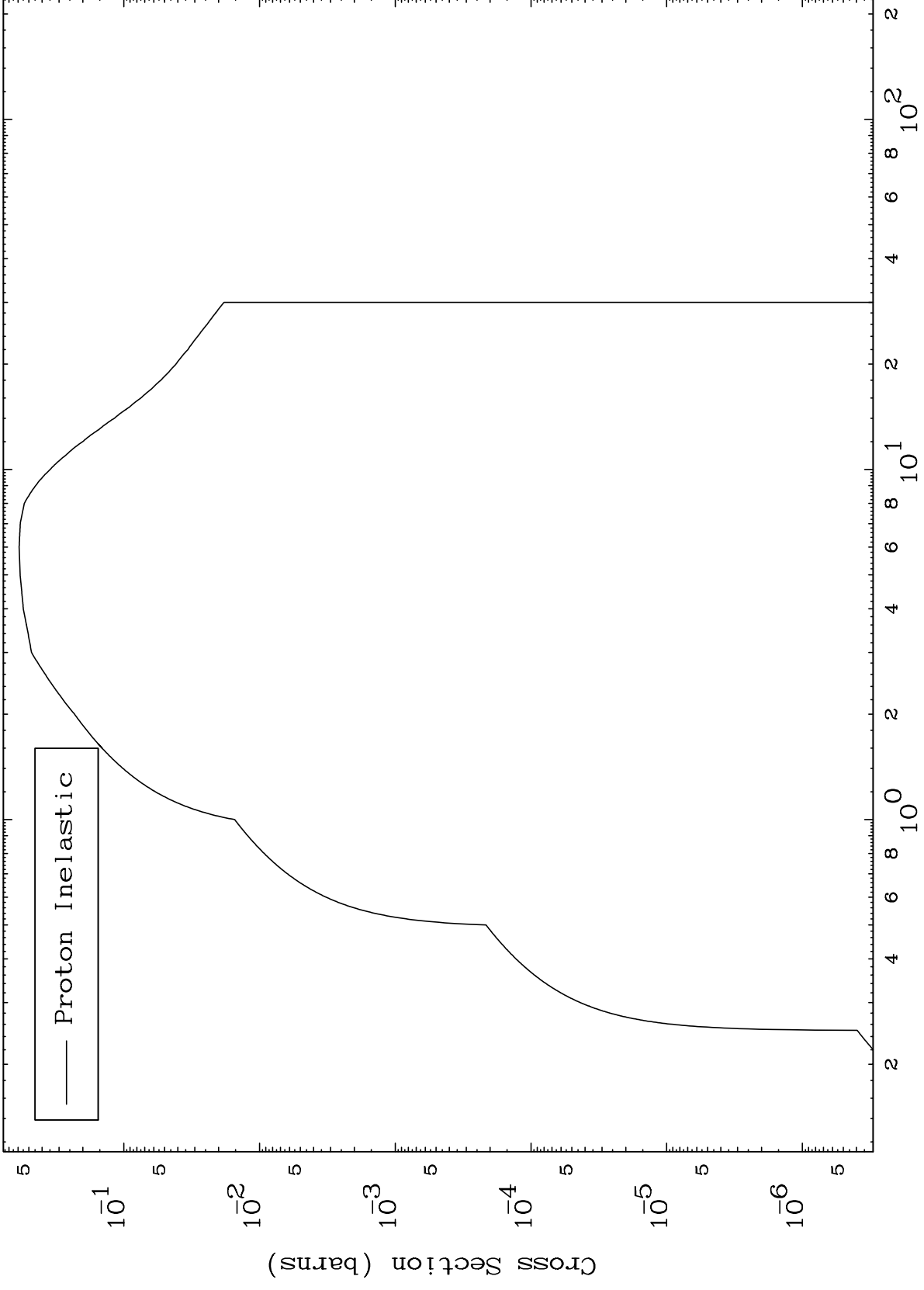


MAT 1234

(p,n') Level

12-Mg-27

0 Kelvin Cross Sections

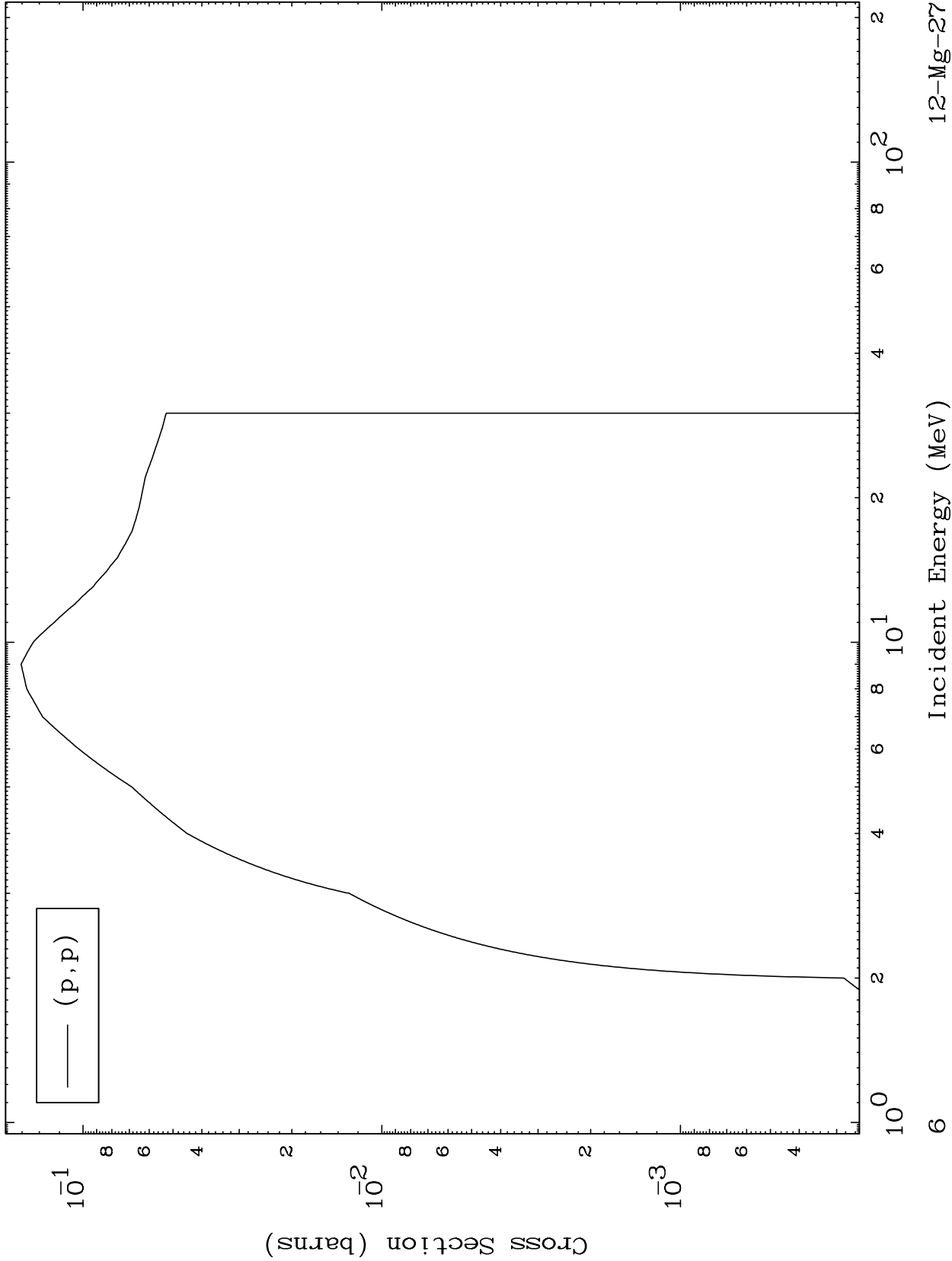


— Proton Inelastic

MAT 1234

(p,p) Levels
0 Kelvin Cross Sections

$^{12}\text{Mg-27}$



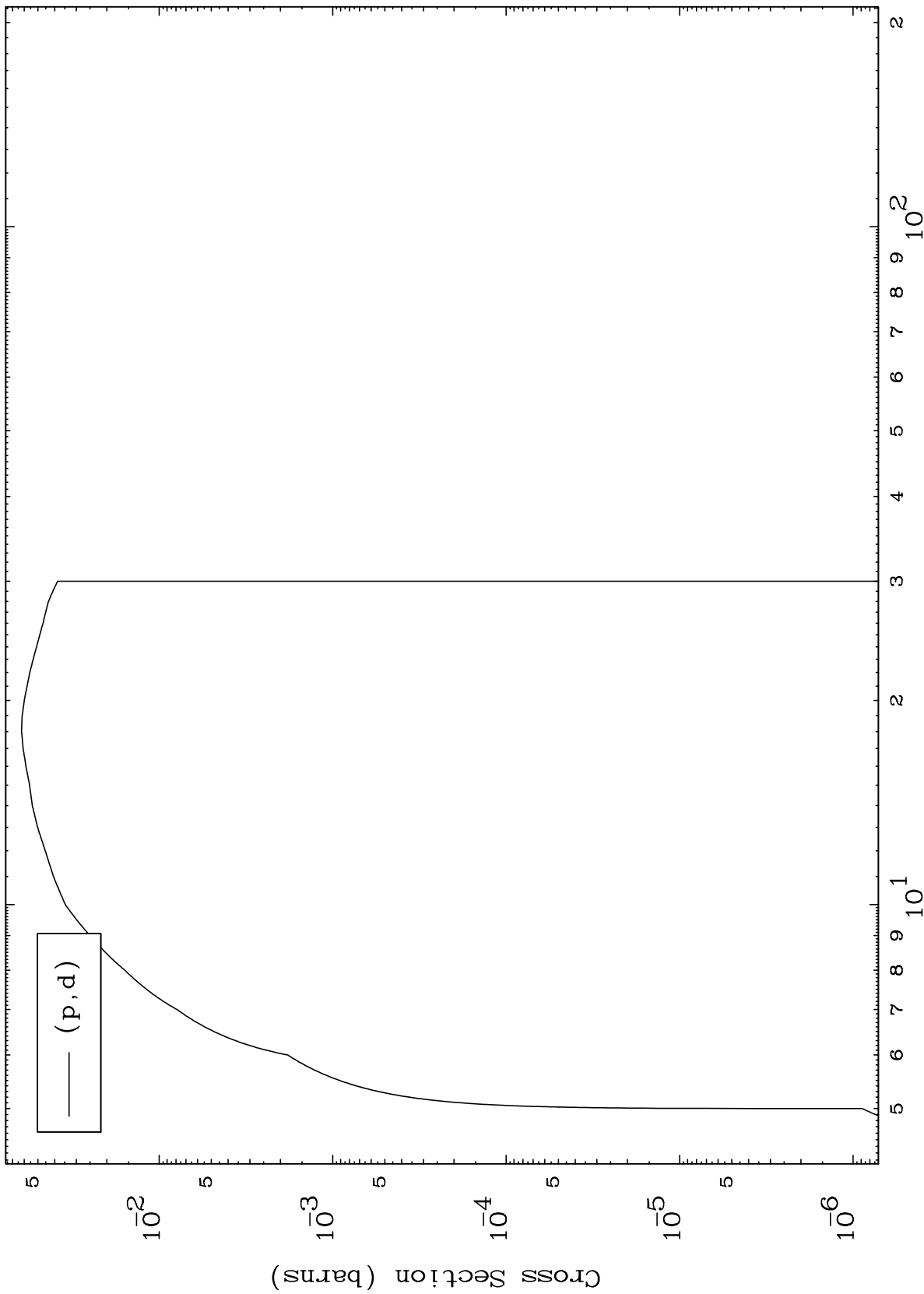
$^{12}\text{Mg-27}$

Incident Energy (MeV)

MAT 1234

(p,d) Levels
0 Kelvin Cross Sections

12-Mg-27



7

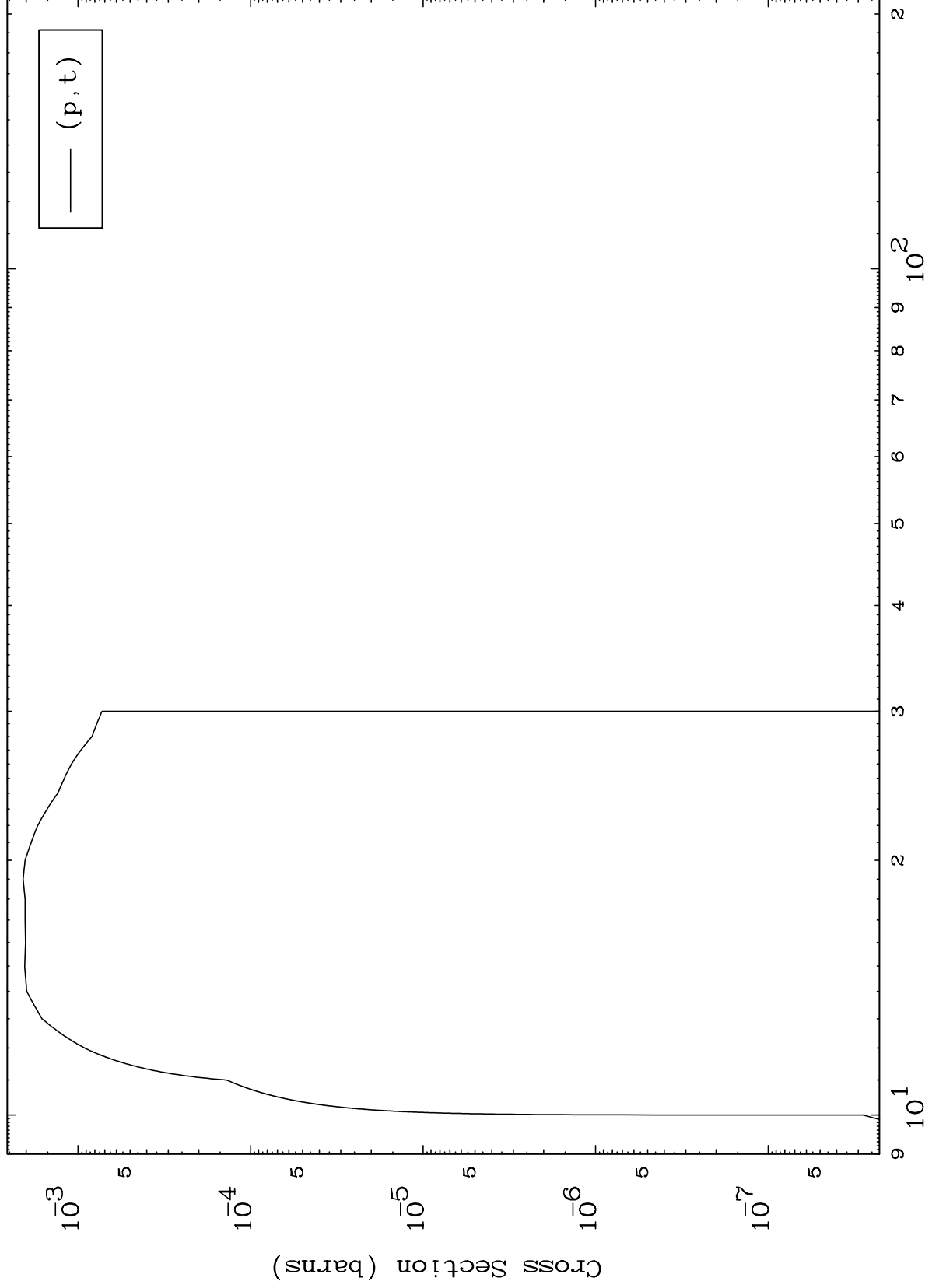
Incident Energy (MeV)

12-Mg-27

MAT 1234

(p, t) Levels
0 Kelvin Cross Sections

12-Mg-27



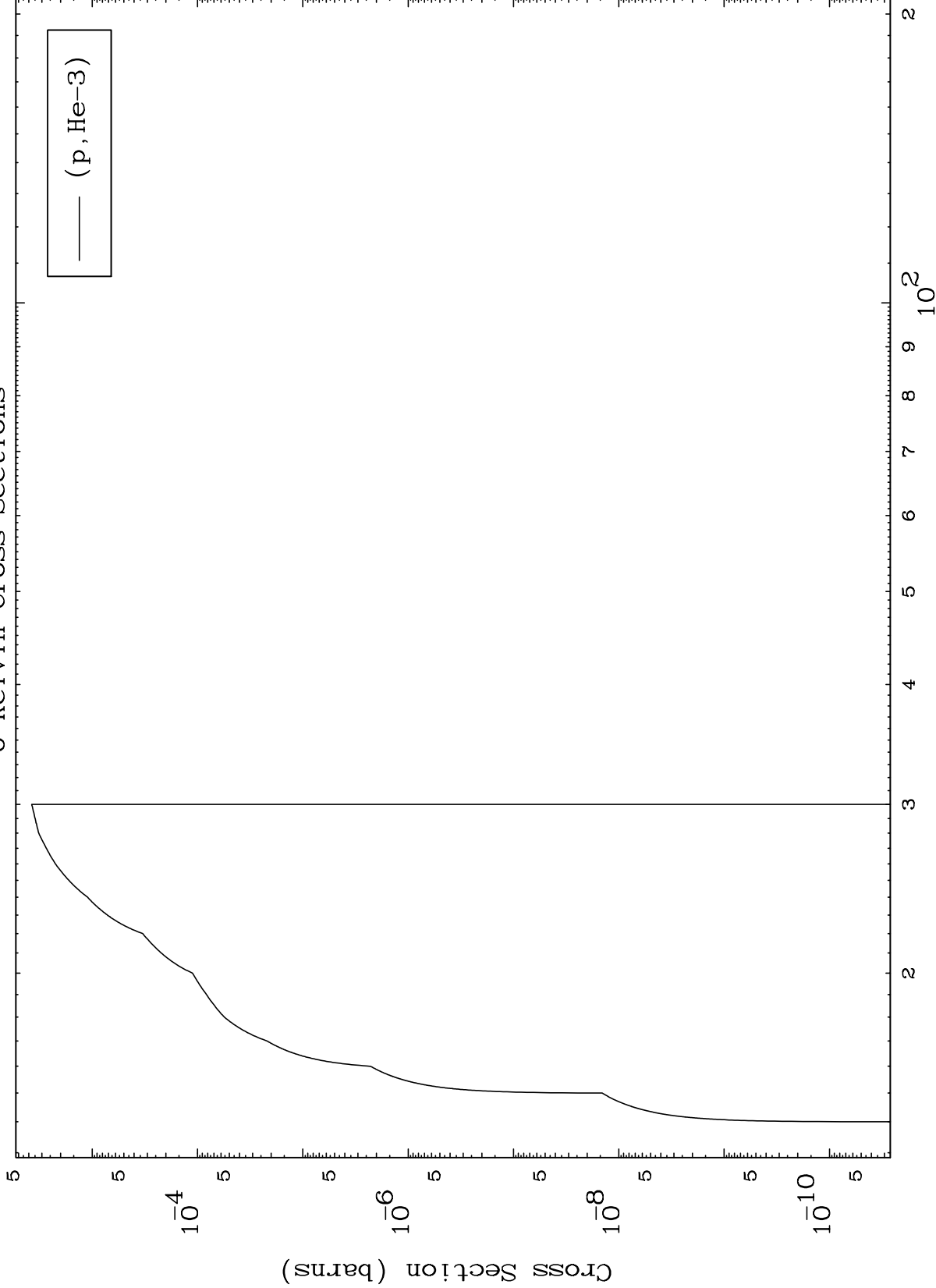
Incident Energy (MeV)

12-Mg-27

MAT 1234

(p,He3) Levels
0 Kelvin Cross Sections

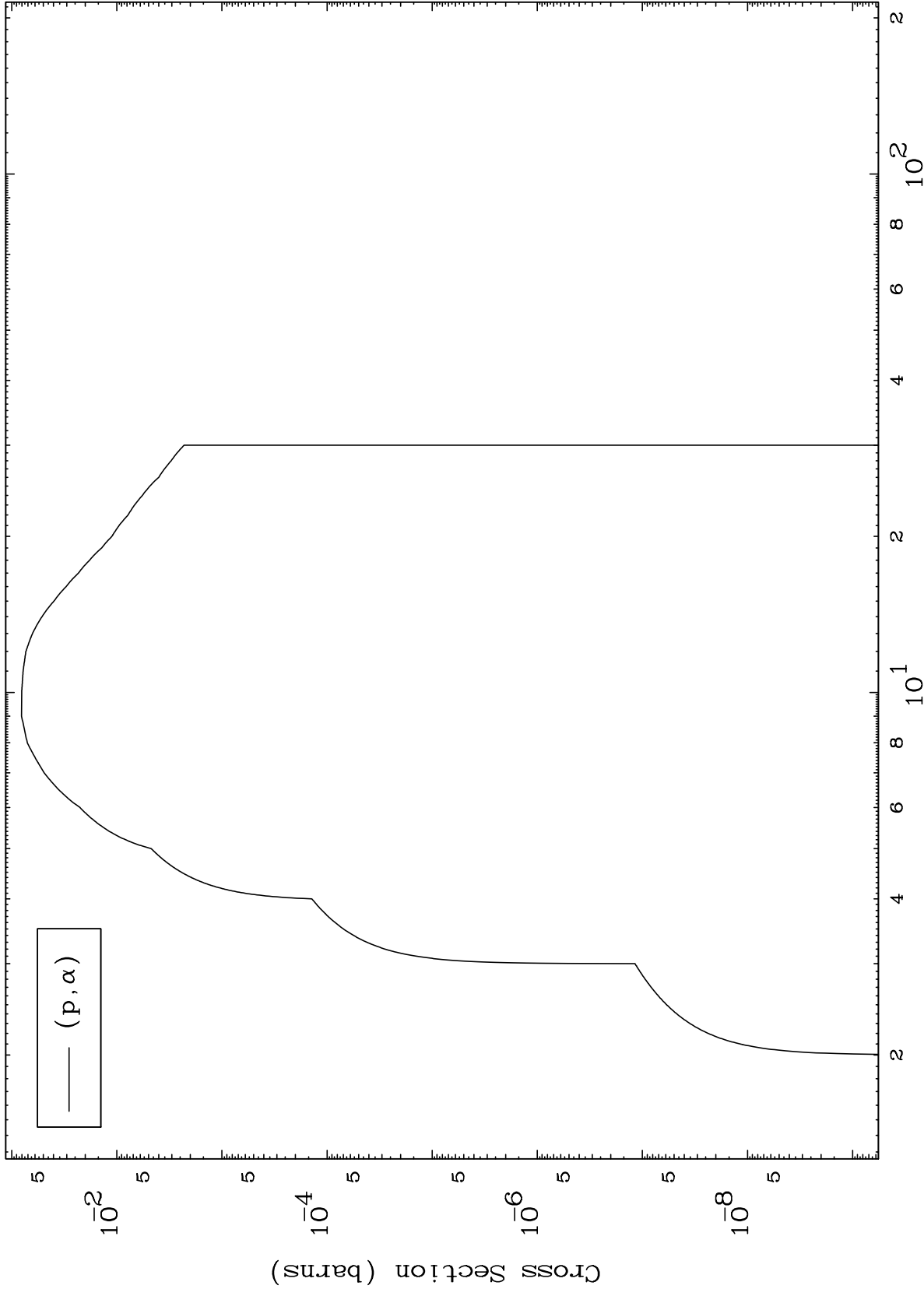
12-Mg-27



MAT 1234

(p, α) Levels
0 Kelvin Cross Sections

12-Mg-27



10

Incident Energy (MeV)

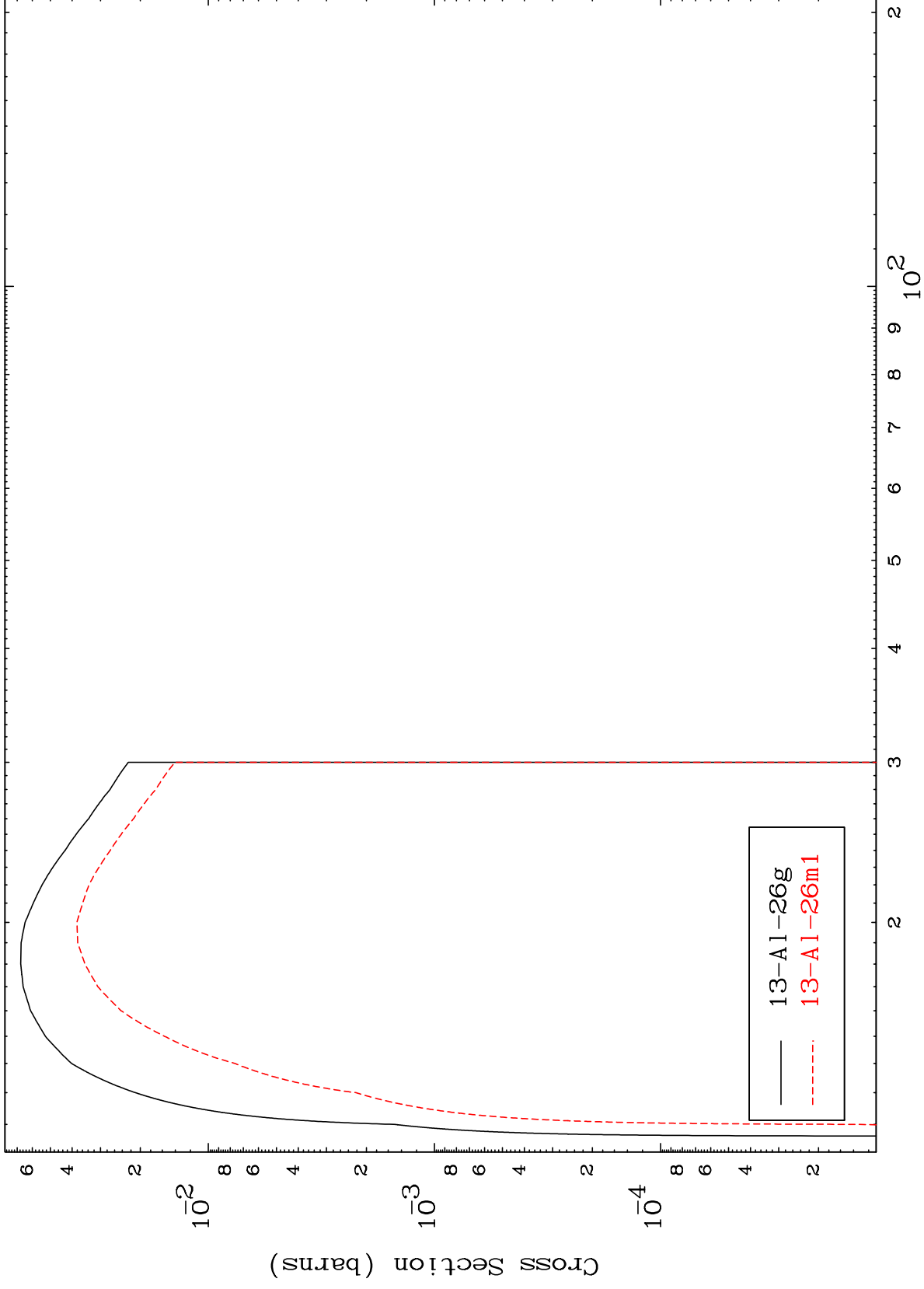
12-Mg-27

MAT 1234

(p,2n)

12-Mg-27

Radionuclide Production Cross Section



11

Incident Energy (MeV)

12-Mg-27