

Program EVALPLOT
(Version 2018-1)

by

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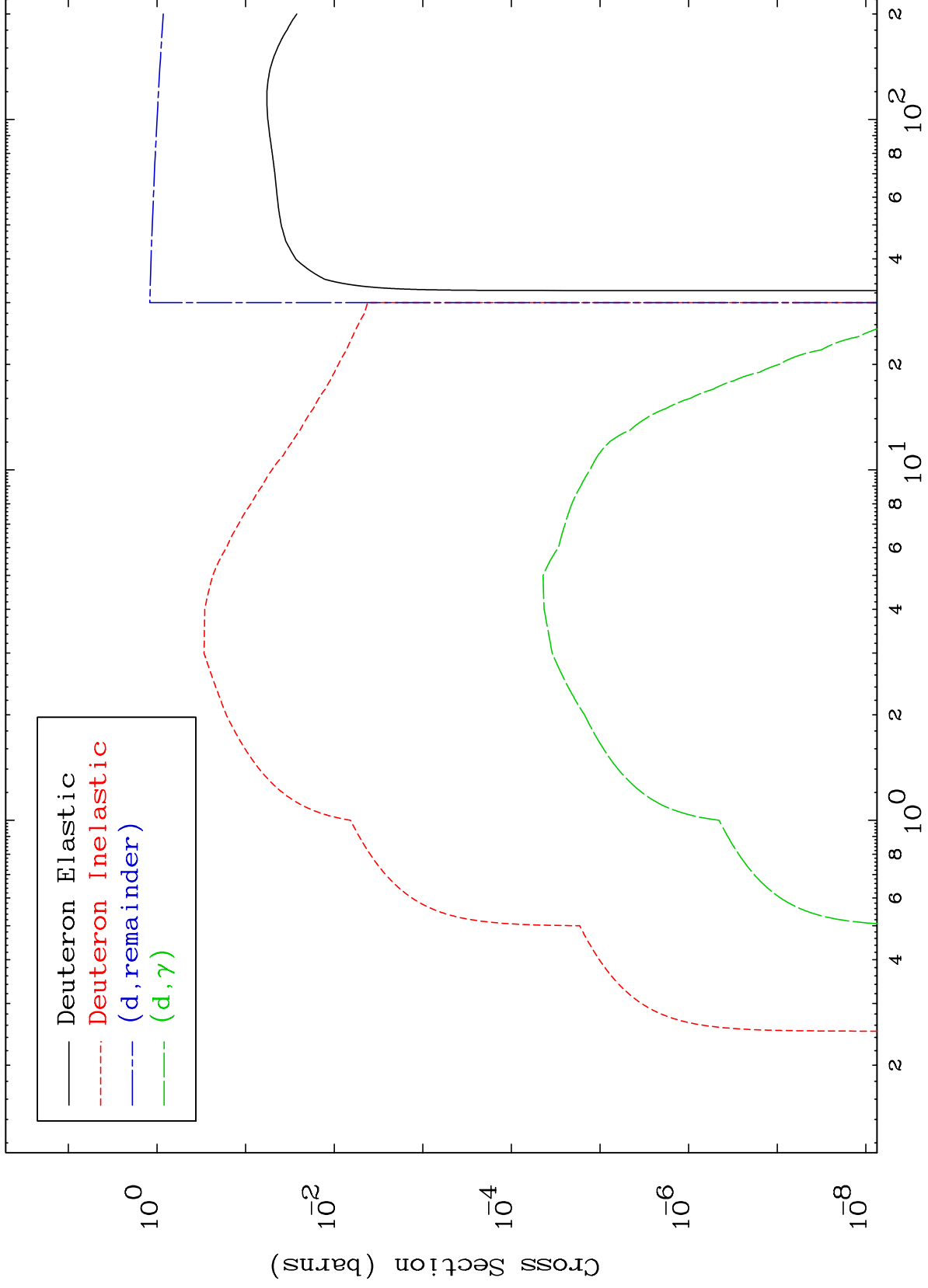
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1234

Deuteron Major
0 Kelvin Cross Sections

12-Mg-27

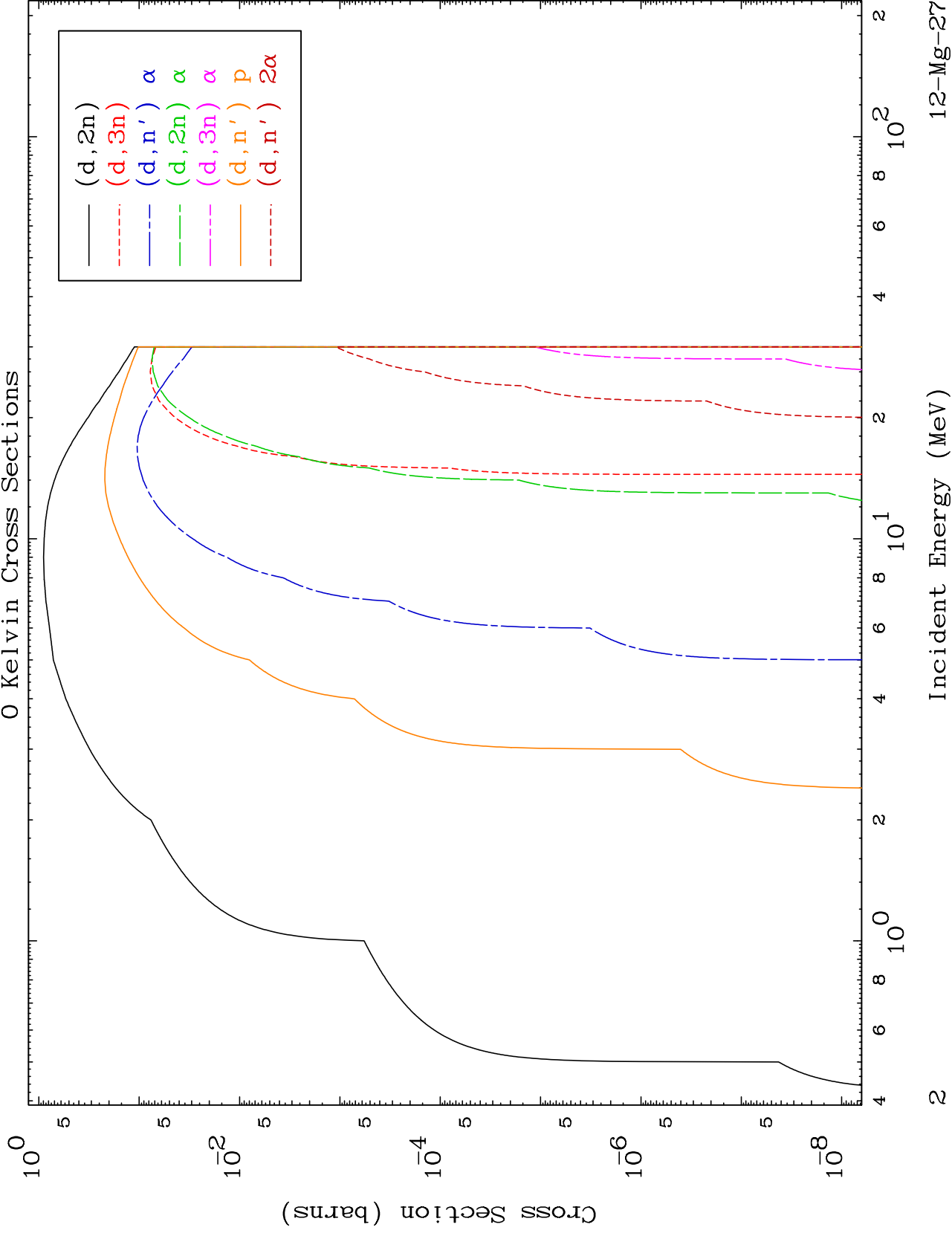


— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- · - (d, γ)

MAT 1234

Deuteron Neutron Production
0 Kelvin Cross Sections

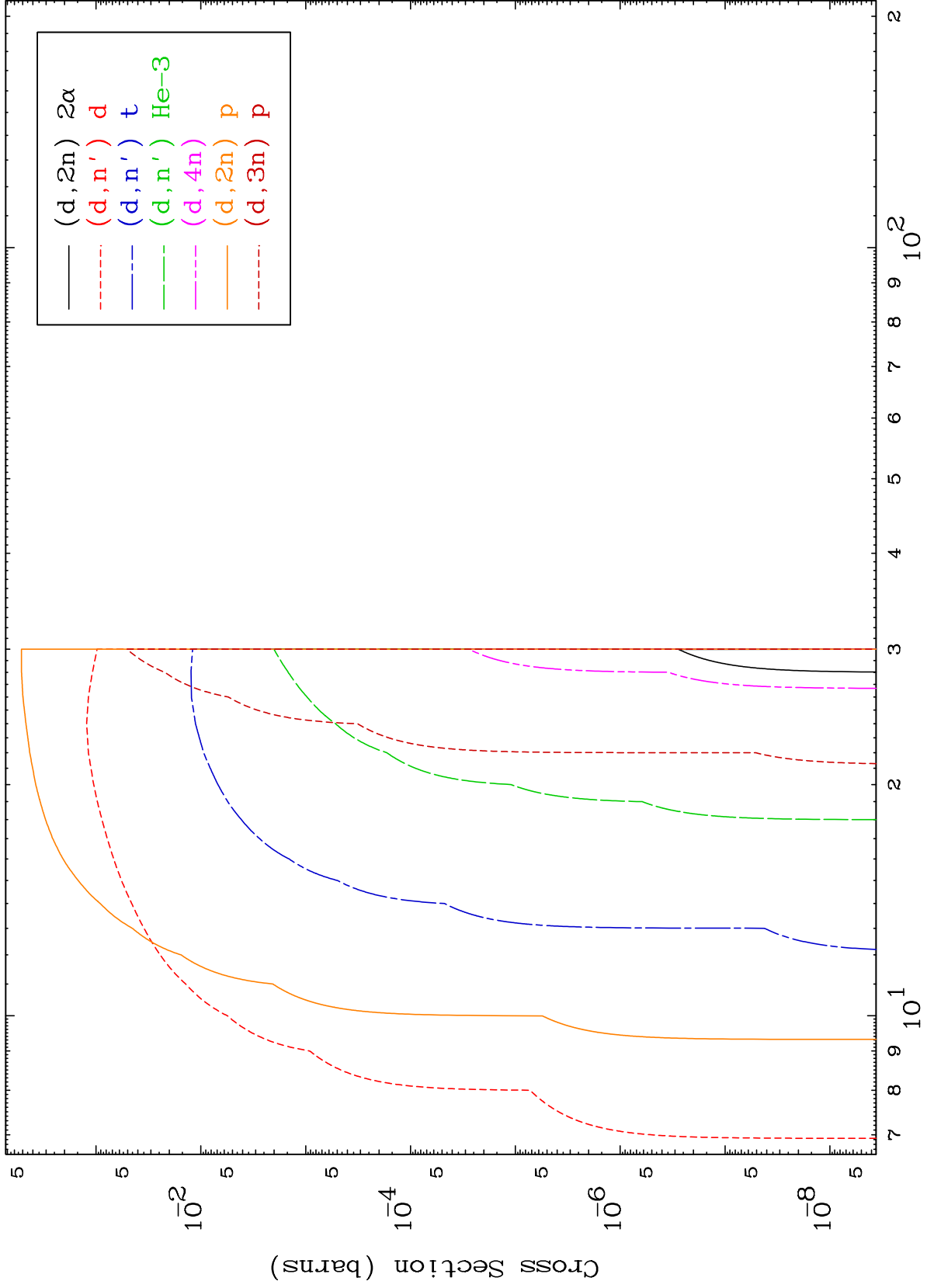
12-Mg-27

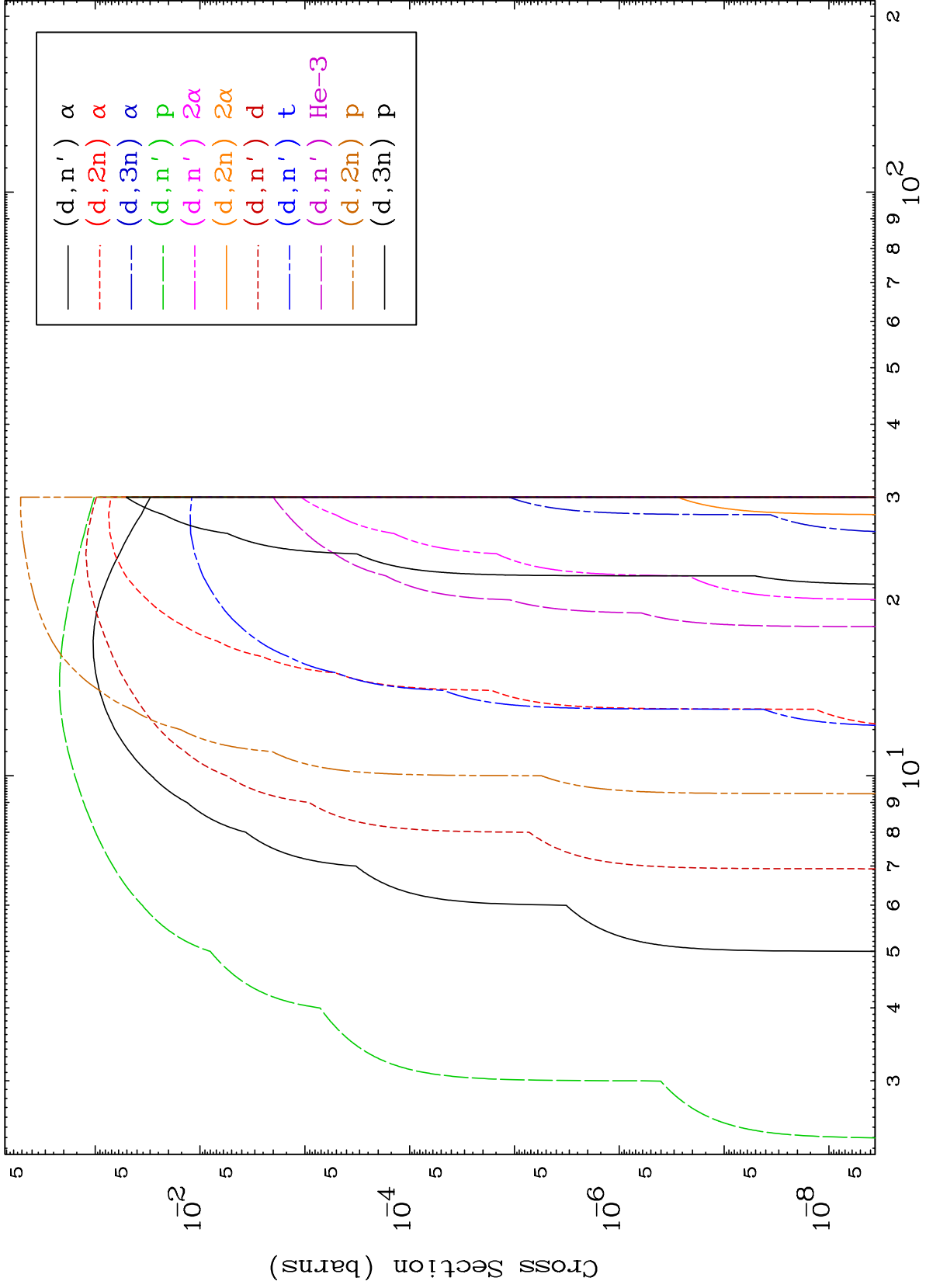


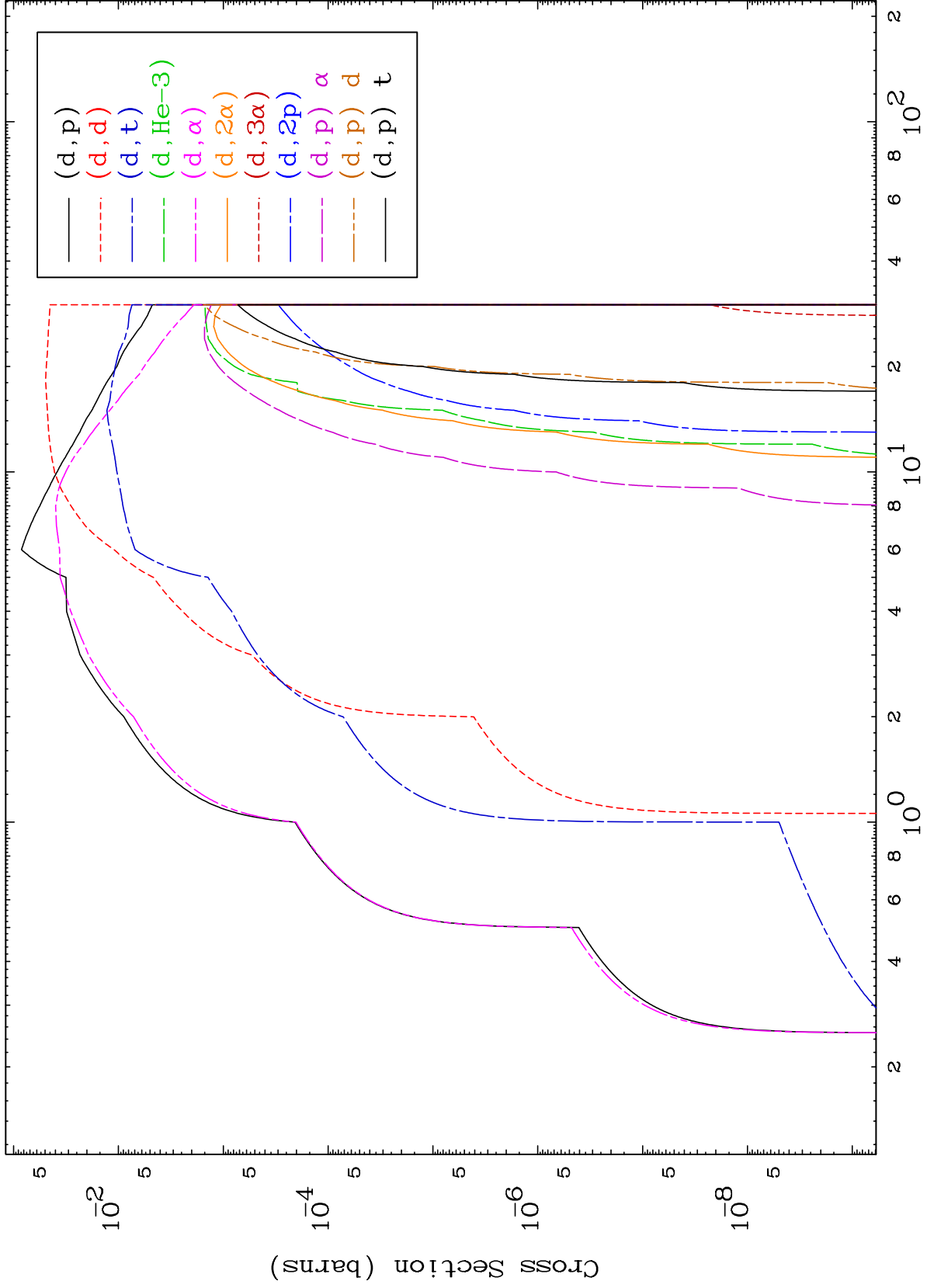
12-Mg-27

Incident Energy (MeV)

2





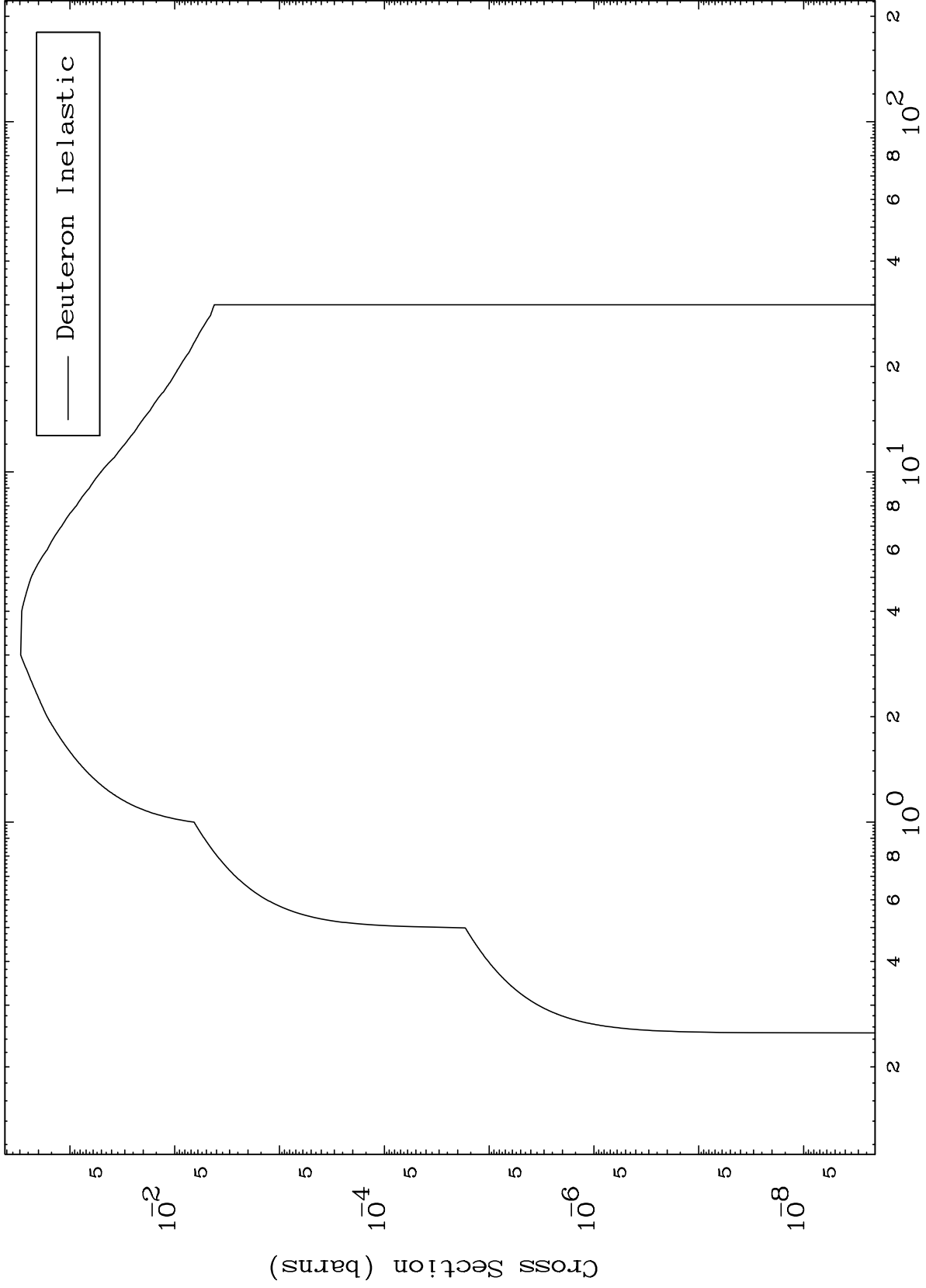


MAT 1234

(d,n') Level

12-Mg-27

0 Kelvin Cross Sections



6

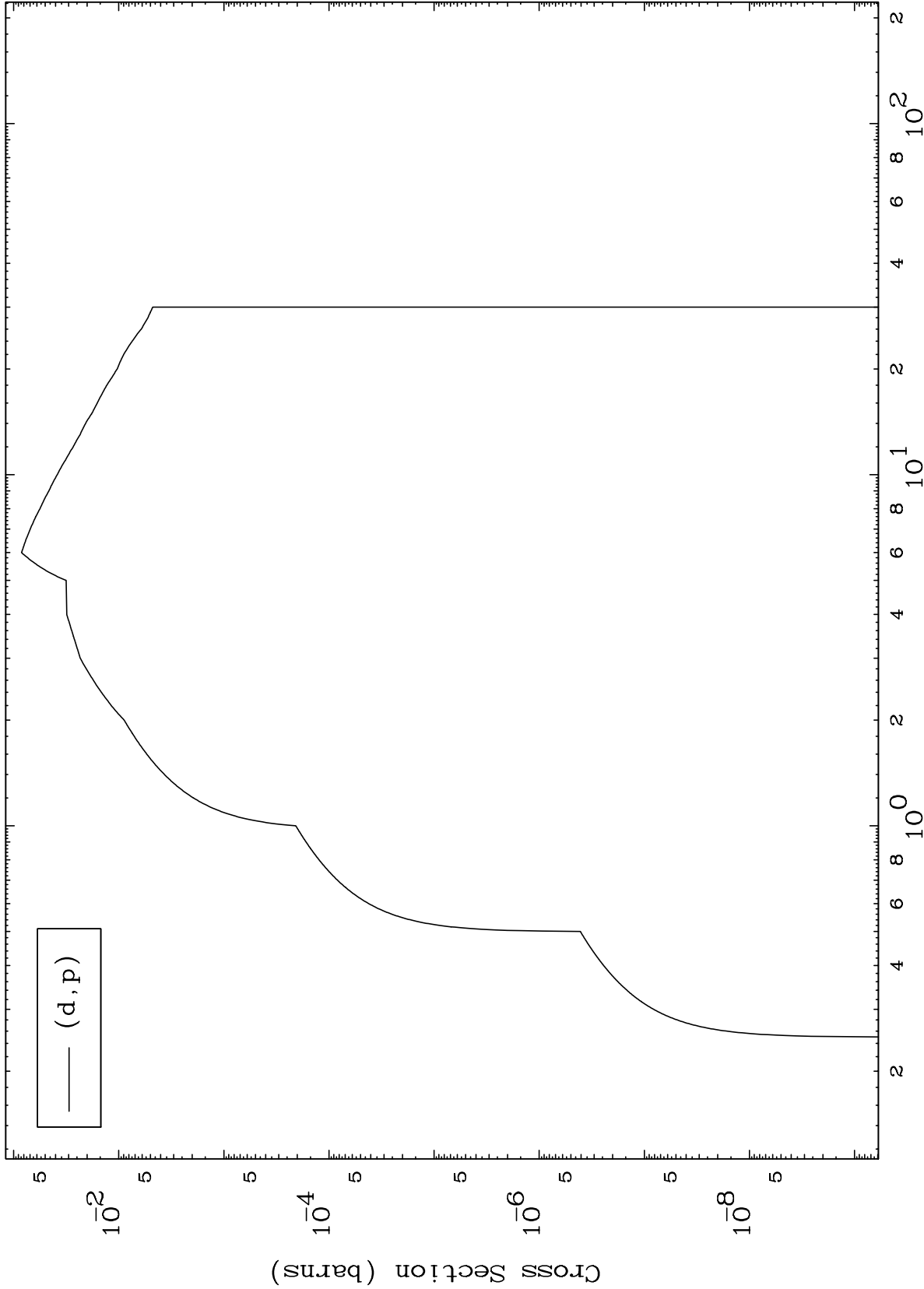
Incident Energy (MeV)

12-Mg-27

MAT 1234

(d,p) Levels
0 Kelvin Cross Sections

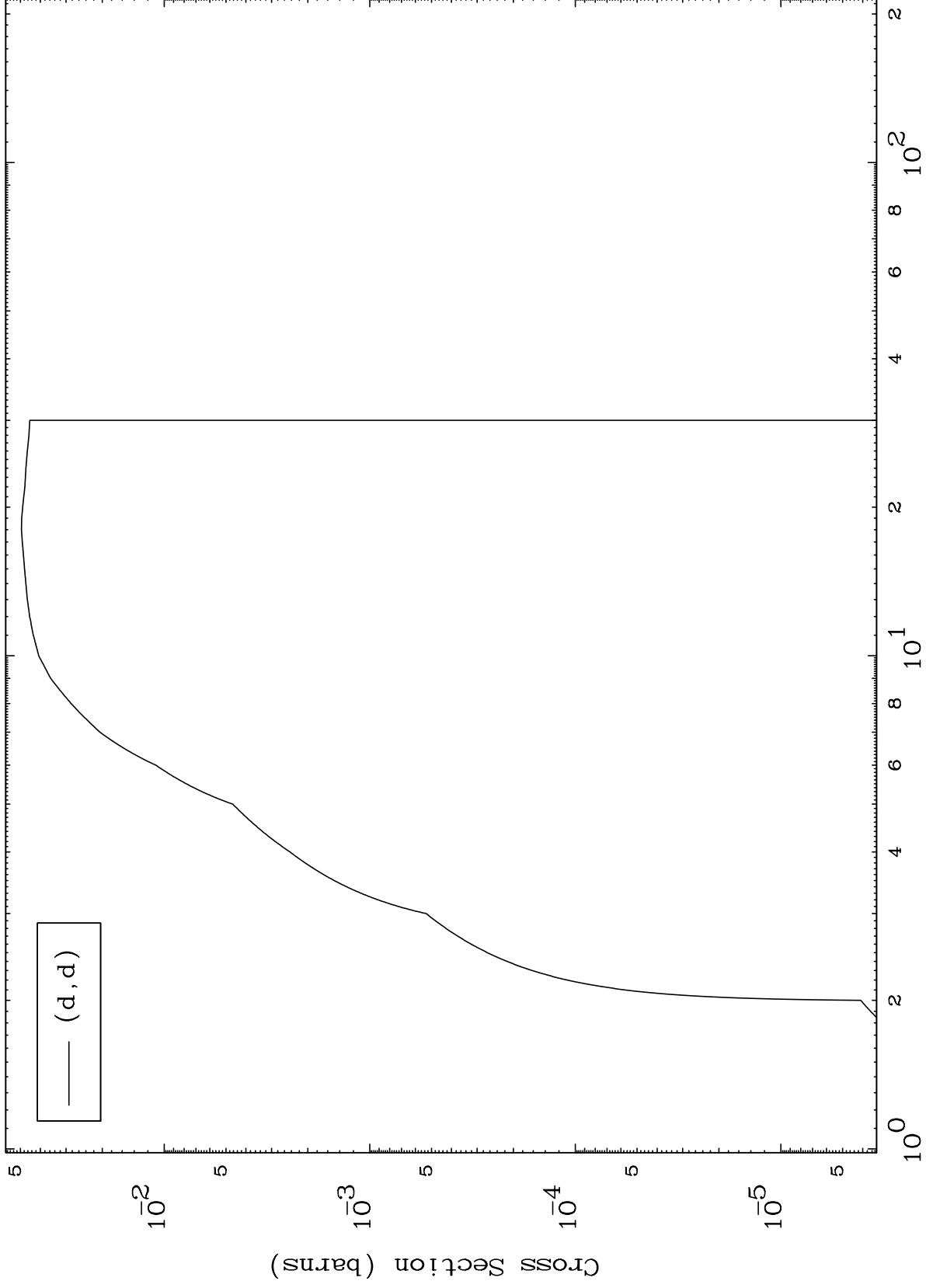
12-Mg-27



MAT 1234

(d,d) Levels
0 Kelvin Cross Sections

12-Mg-27



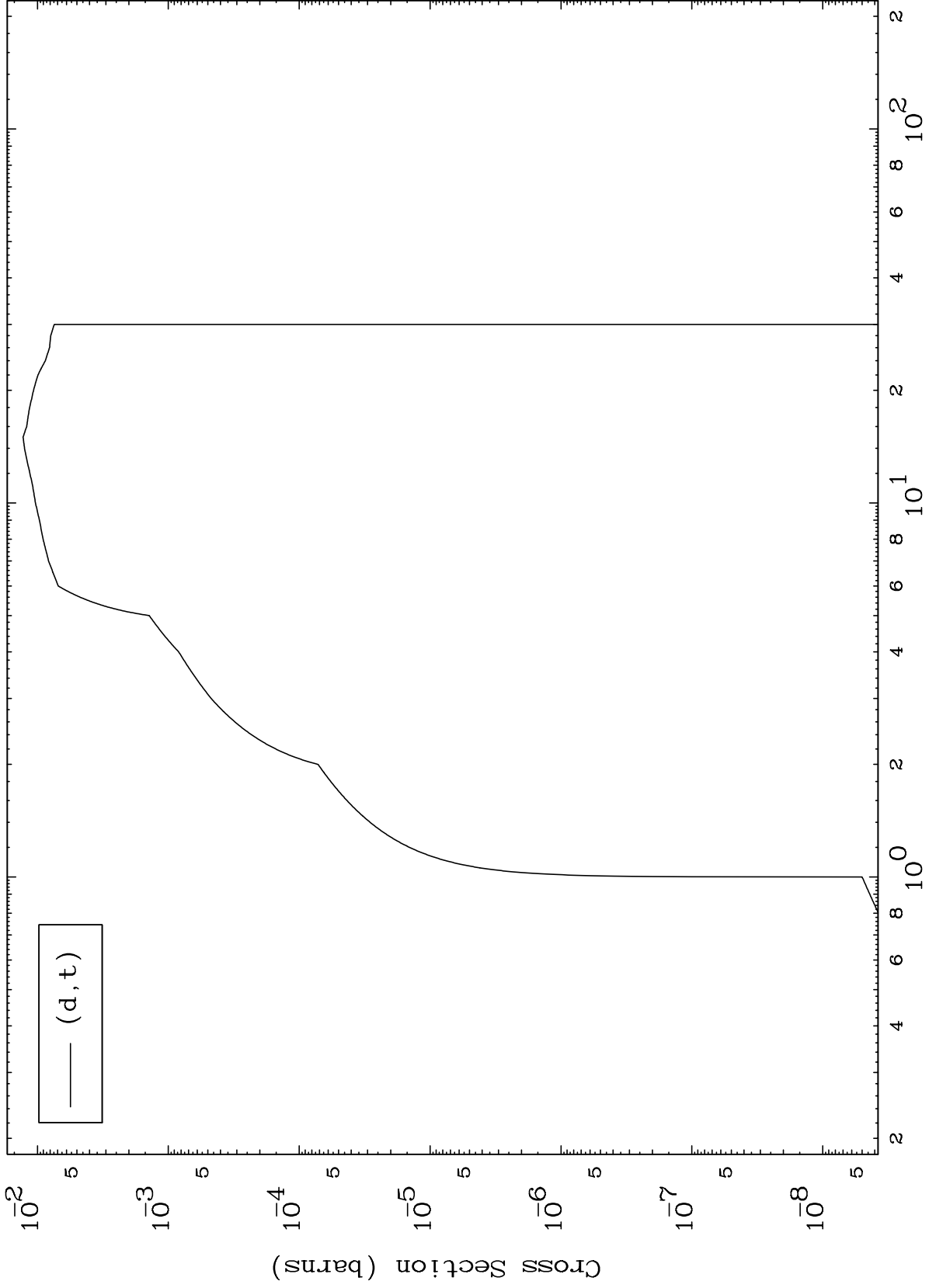
Incident Energy (MeV)

12-Mg-27

MAT 1234

(d,t) Levels
0 Kelvin Cross Sections

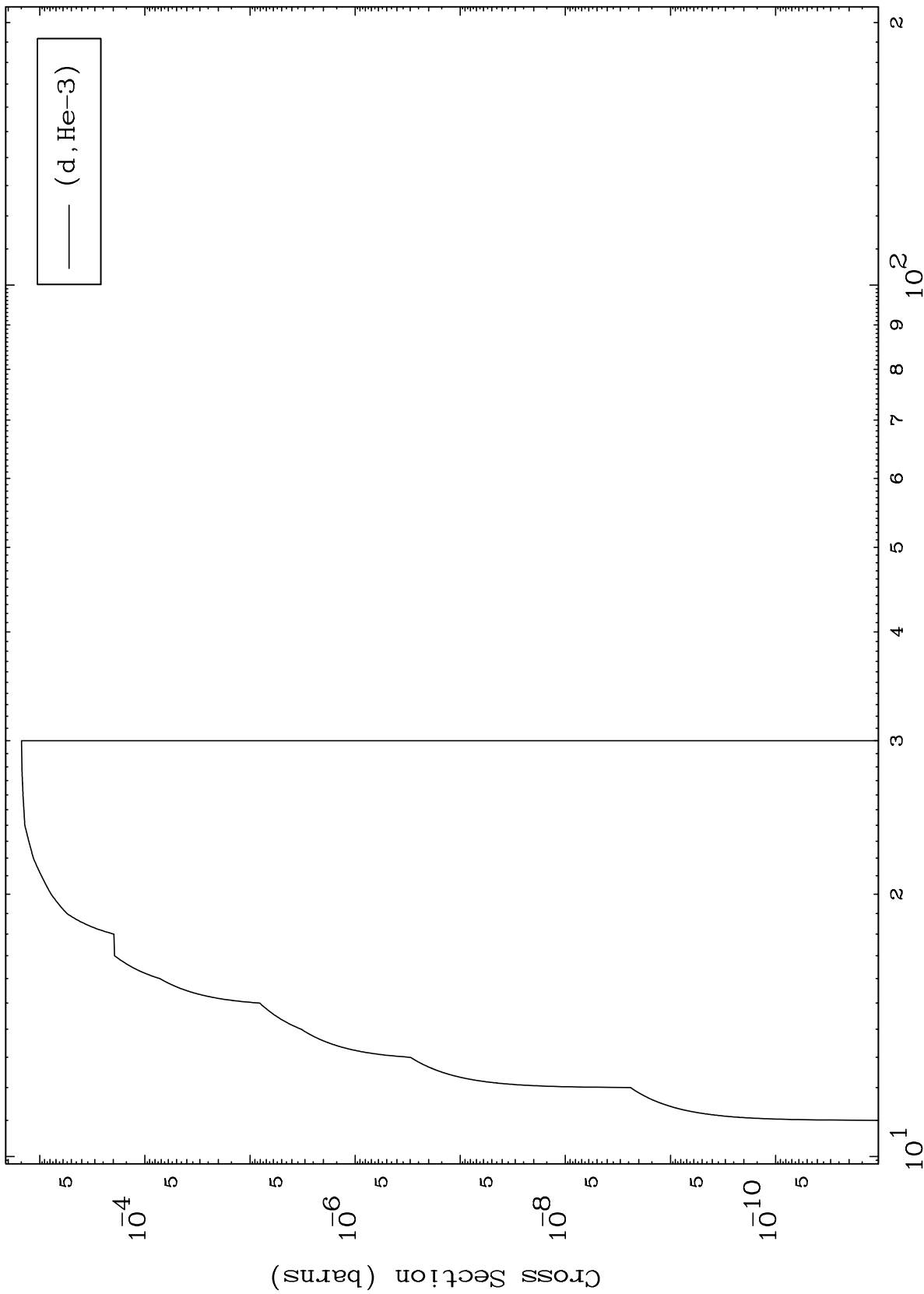
12-Mg-27



MAT 1234

(d,He3) Levels
0 Kelvin Cross Sections

12-Mg-27



Incident Energy (MeV)

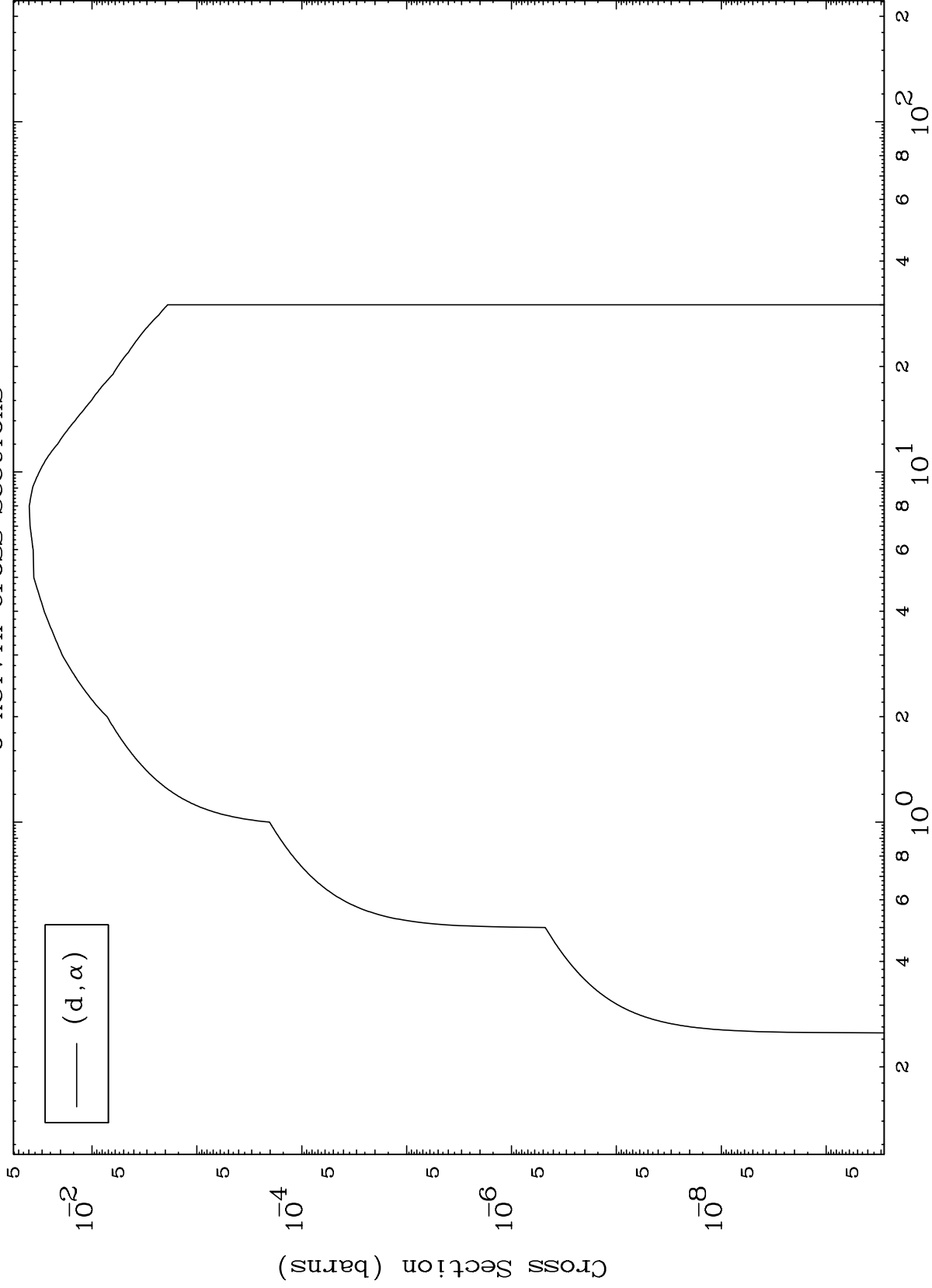
12-Mg-27

MAT 1234

(d, α) Levels

12-Mg-27

0 Kelvin Cross Sections

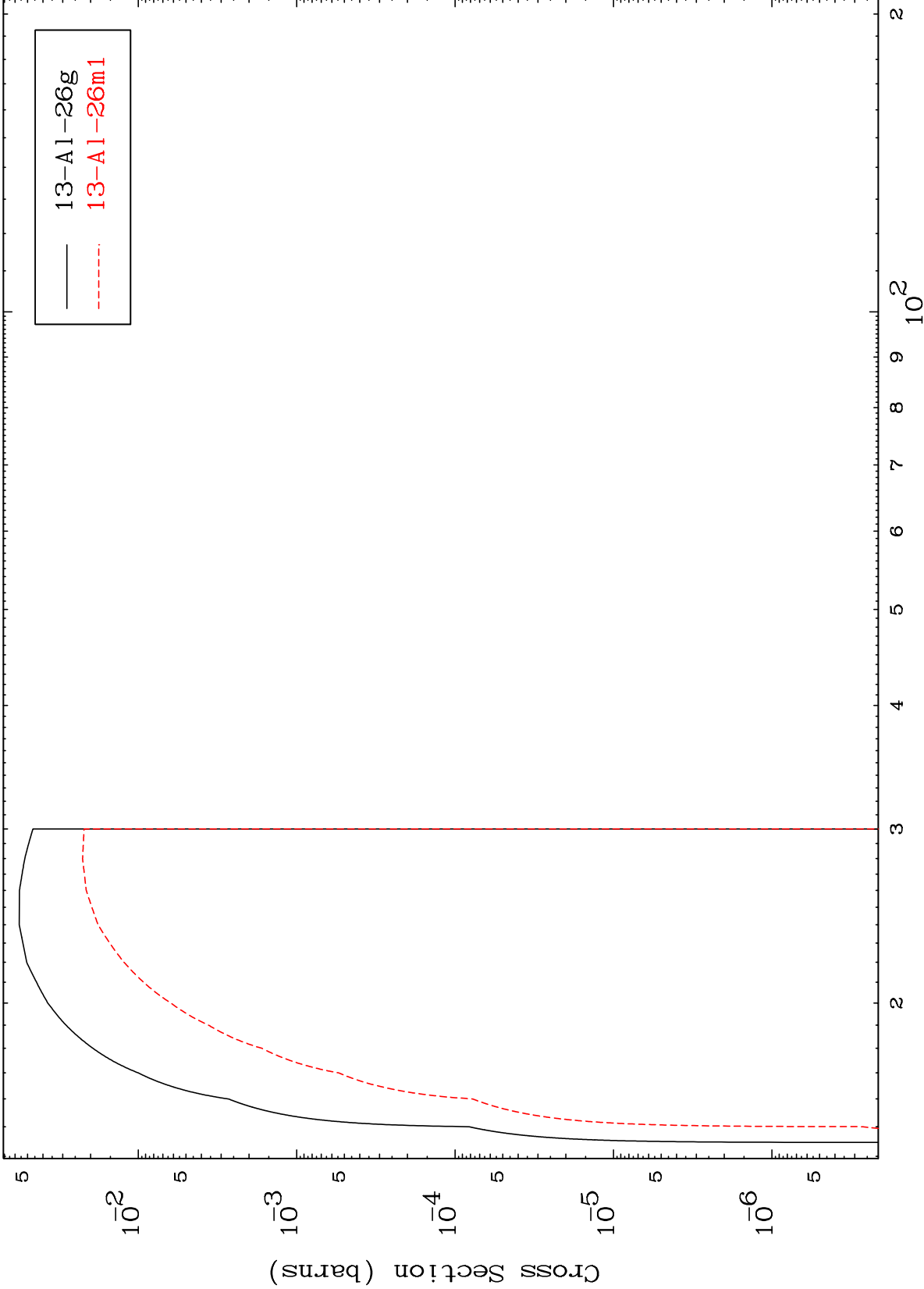


MAT 1234

(d,3n)

12-Mg-27

Radionuclide Production Cross Section



12

Incident Energy (MeV)

12-Mg-27