

Program EVALPLOT
(Version 2018-1)

by

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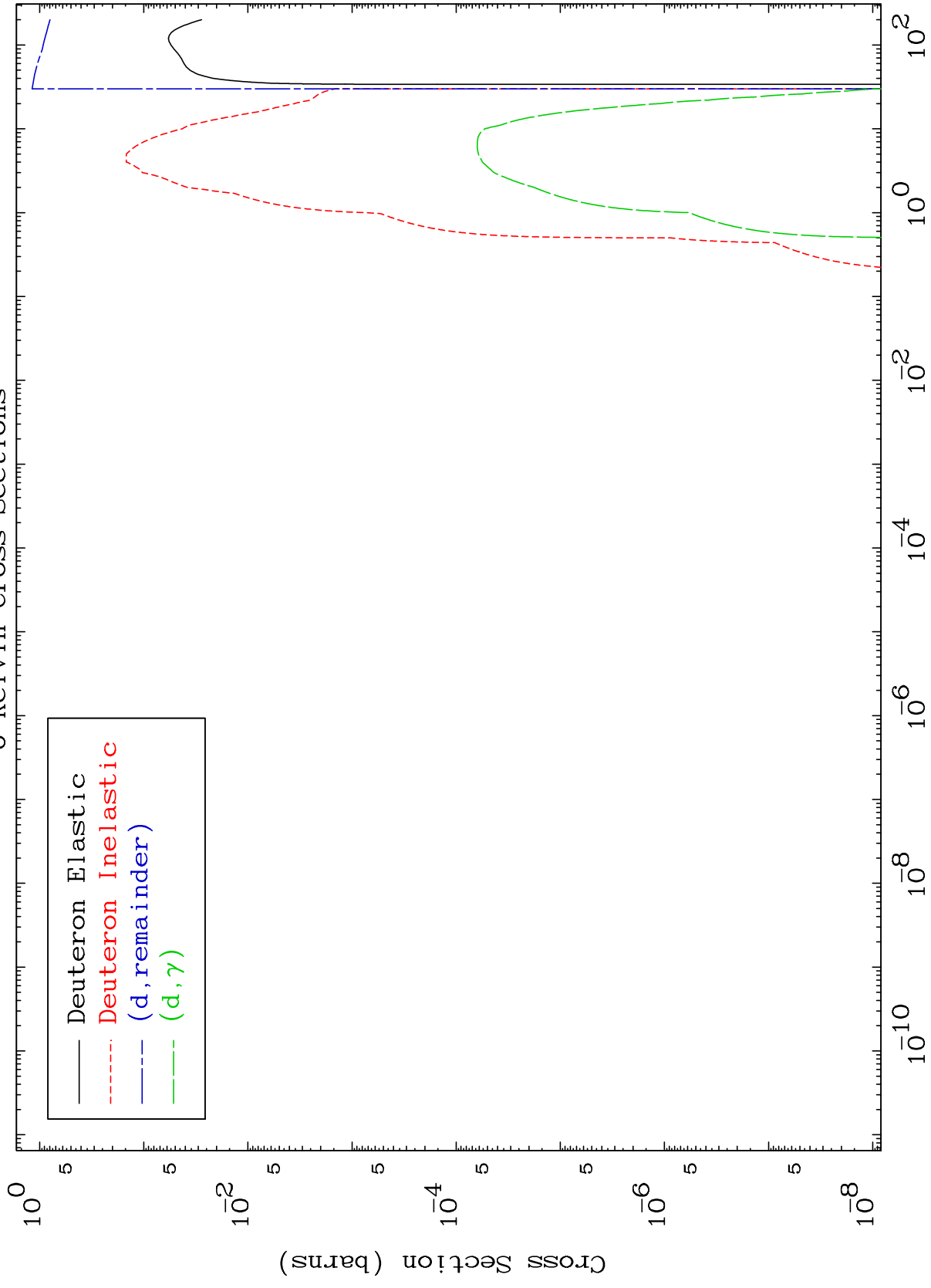
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1225

Deuteron Major
0 Kelvin Cross Sections

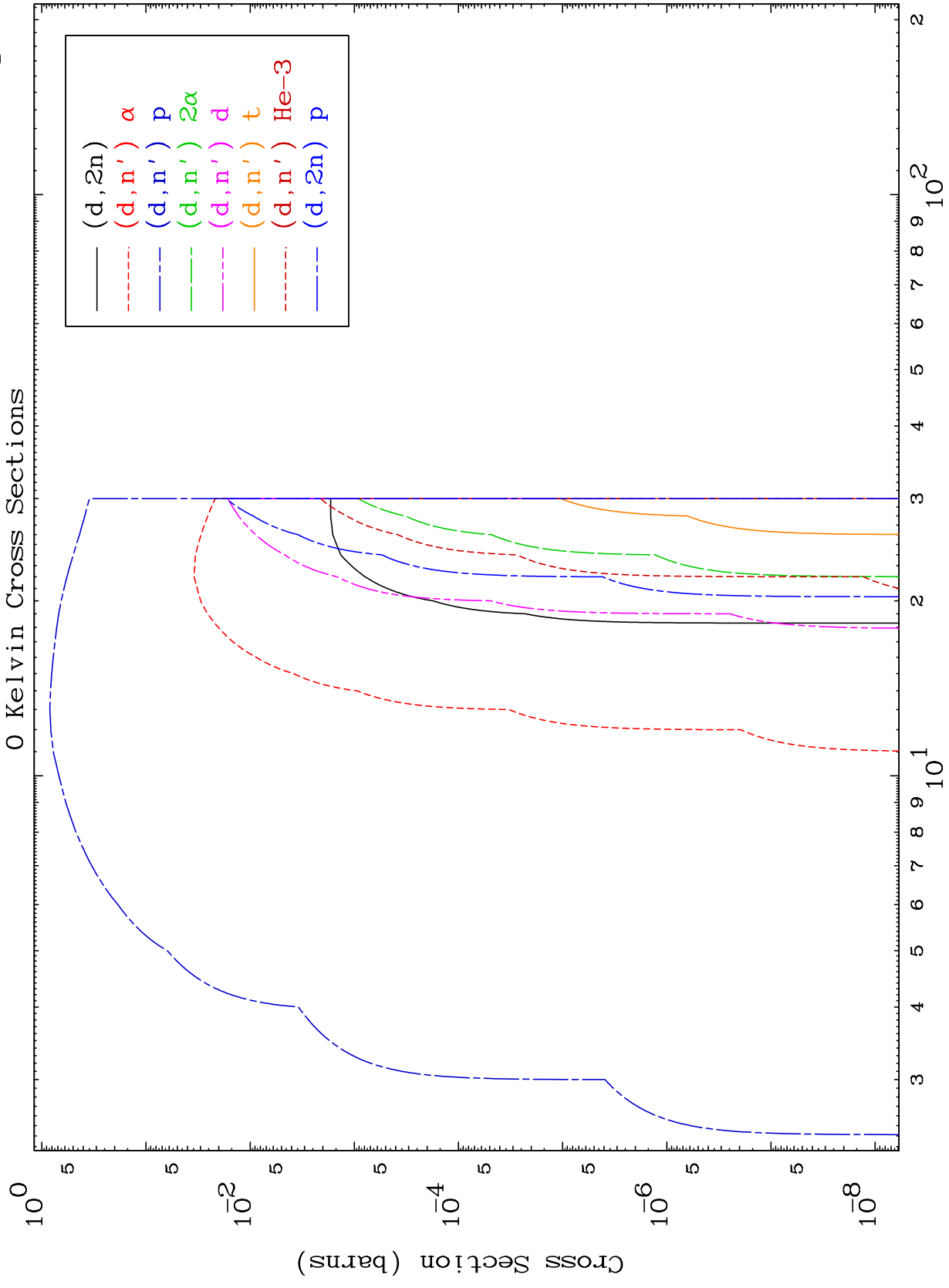
12-Mg-24



MAT 1225

Deuteron Neutron Production
0 Kelvin Cross Sections

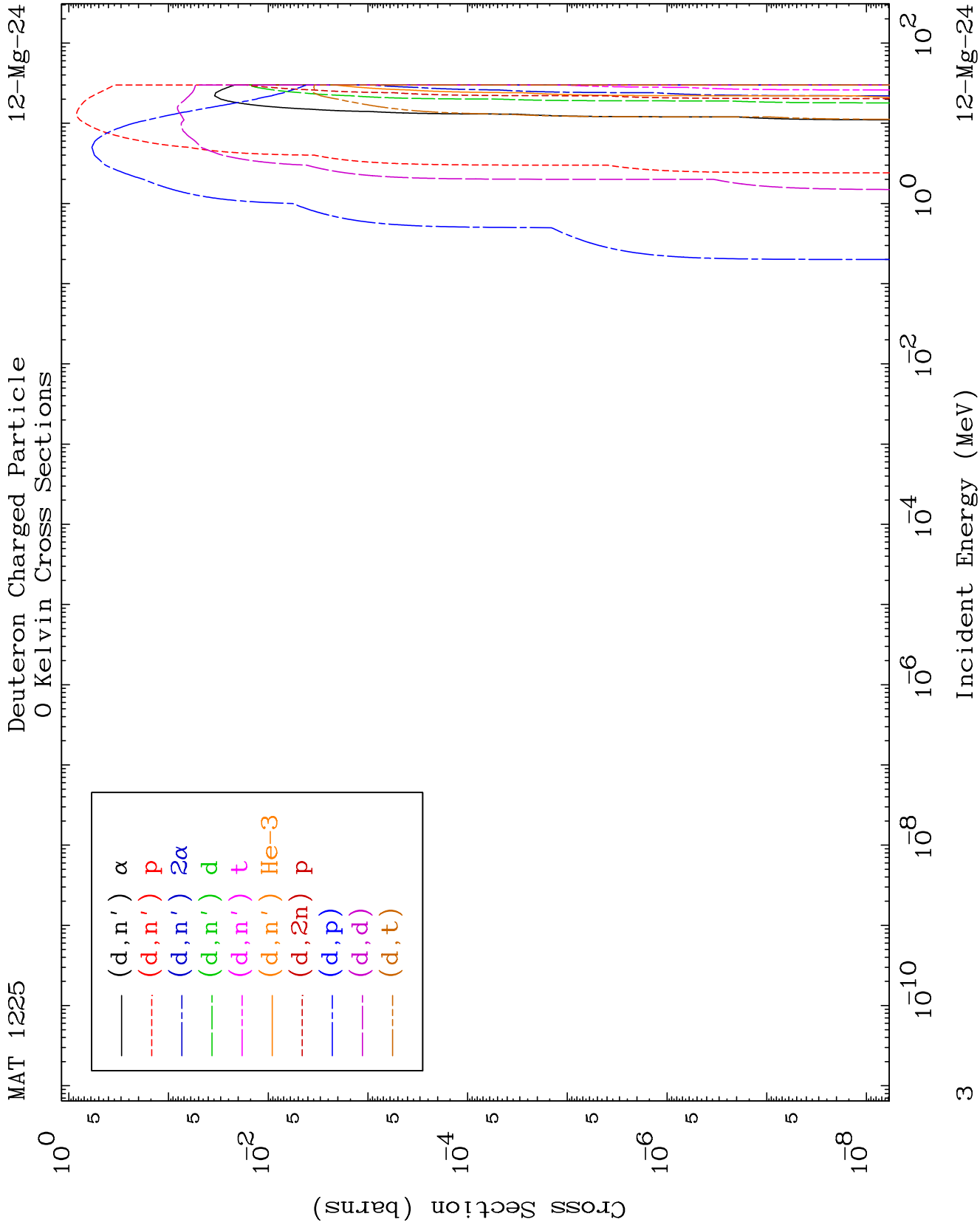
12-Mg-24



2

Incident Energy (MeV)

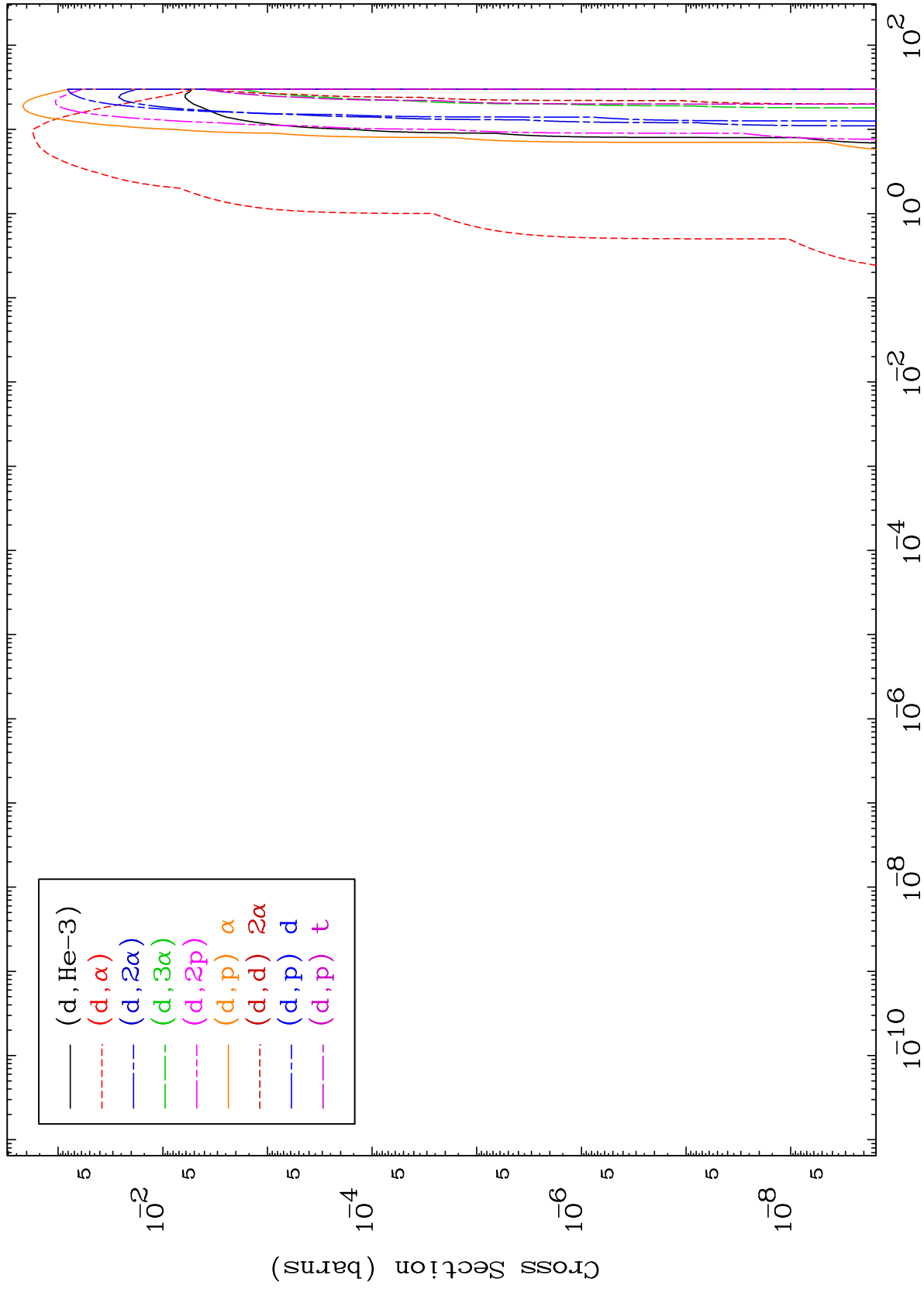
12-Mg-24



MAT 1225

Deuteron Charged Particle
0 Kelvin Cross Sections

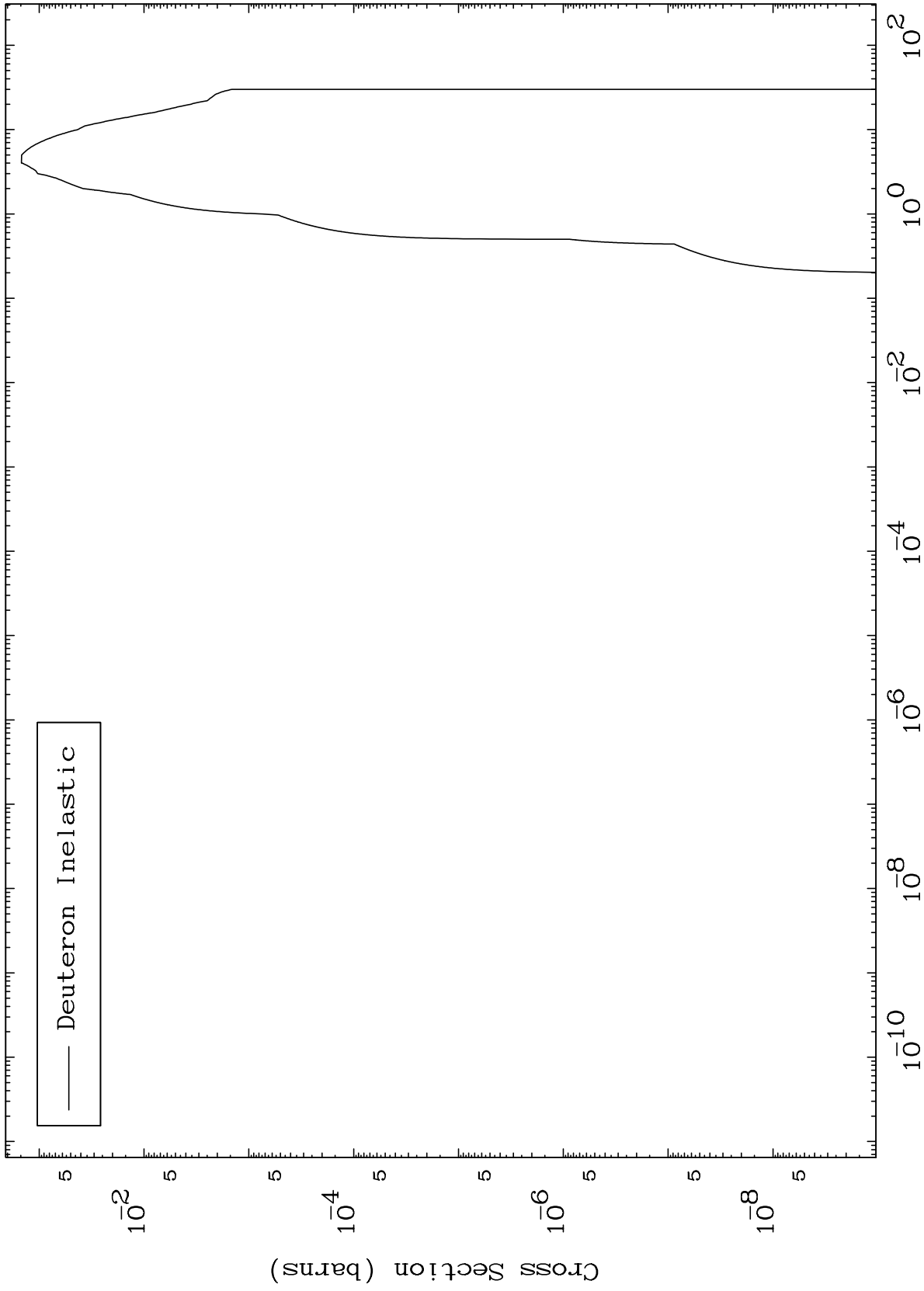
12-Mg-24



MAT 1225

(d,n') Level
0 Kelvin Cross Sections

12-Mg-24



5

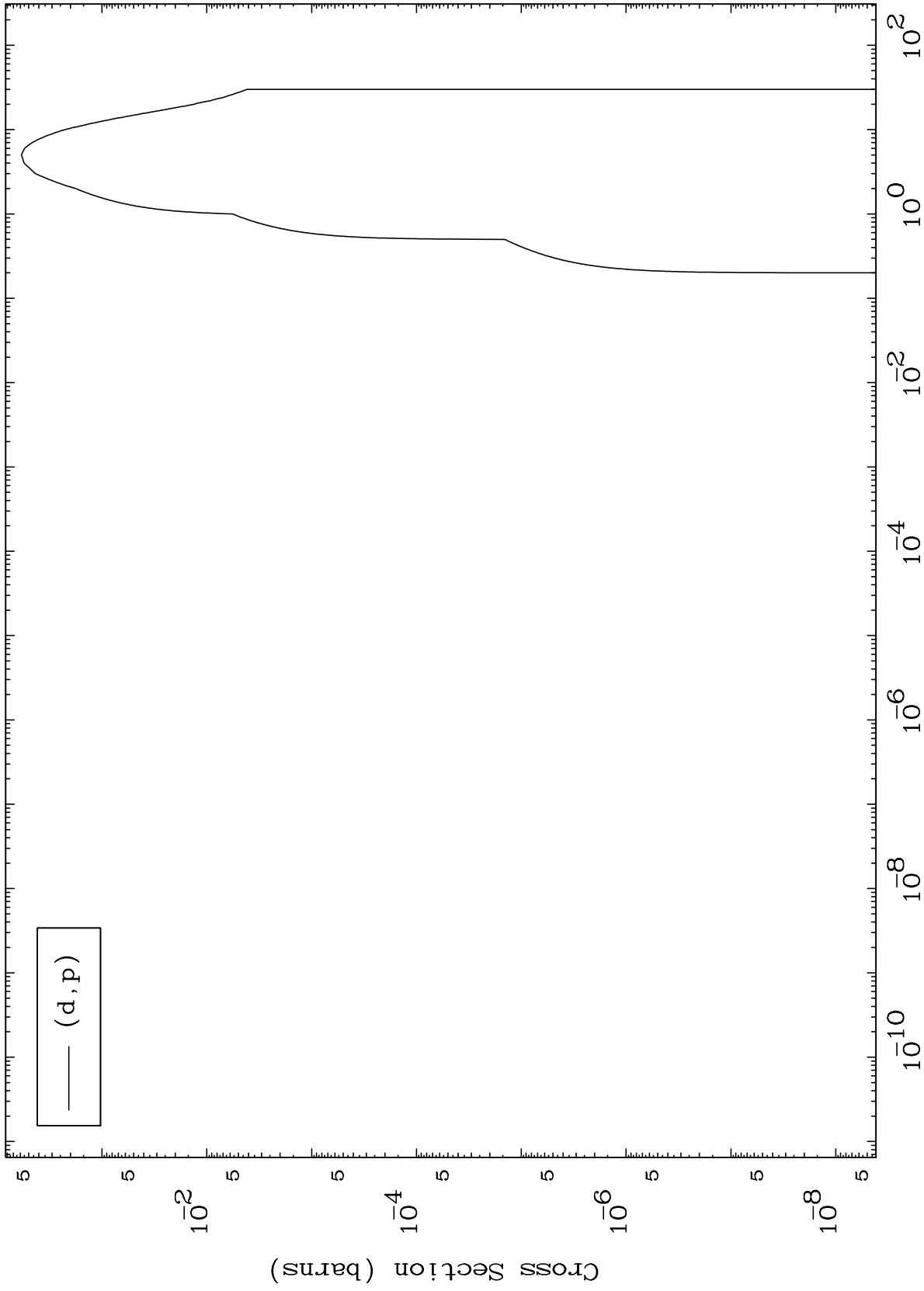
Incident Energy (MeV)

12-Mg-24

MAT 1225

(d,p) Levels
0 Kelvin Cross Sections

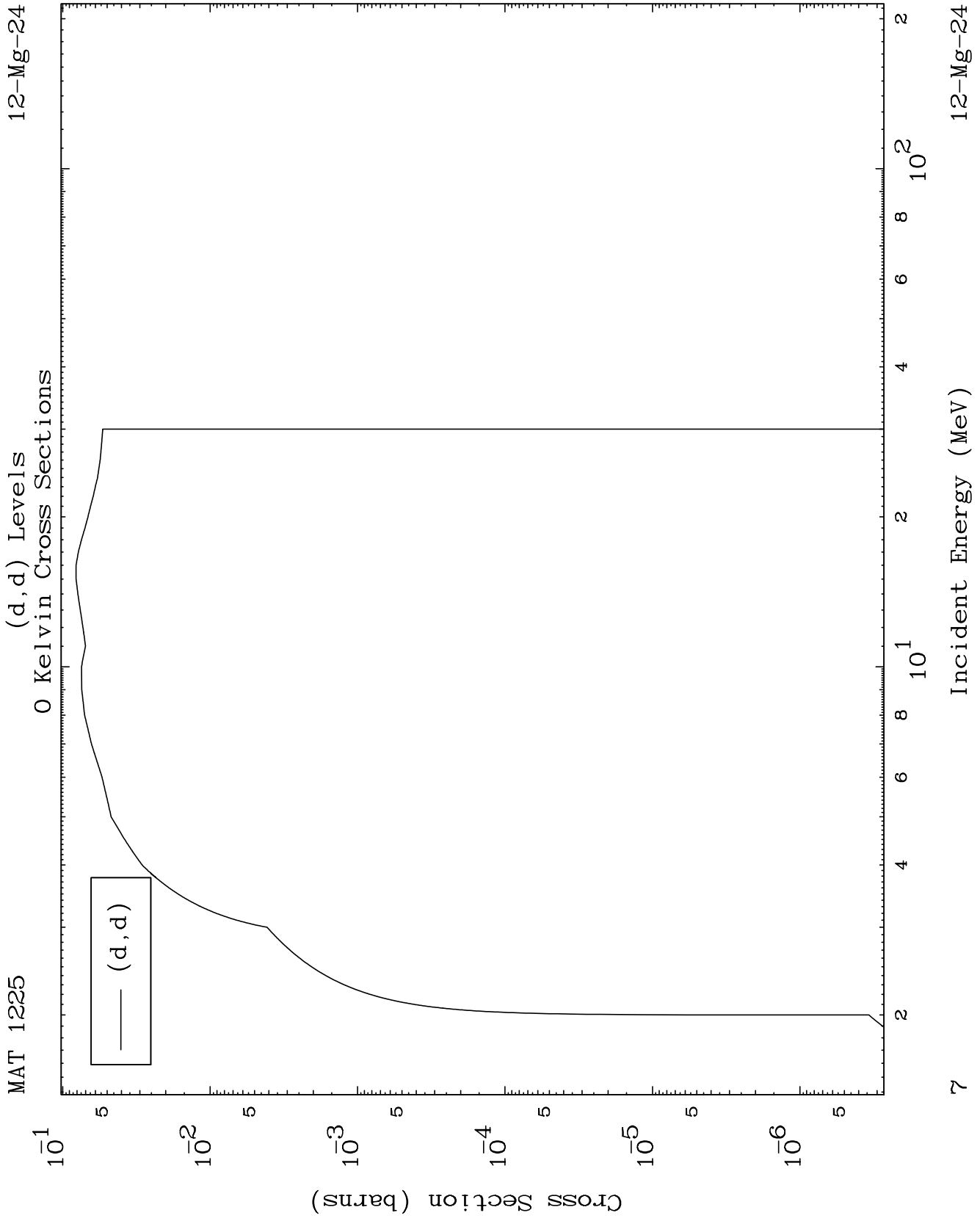
12-Mg-24

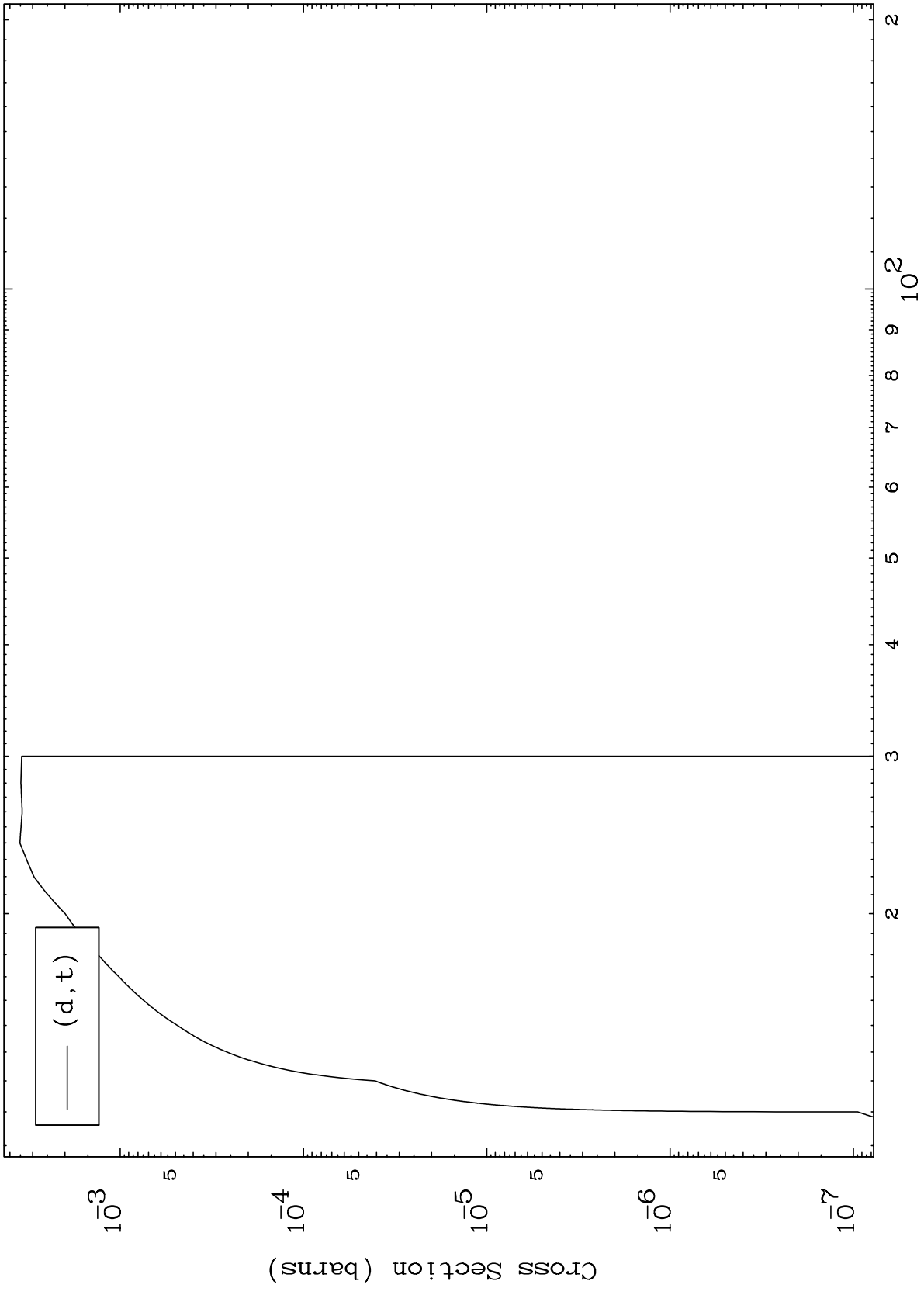


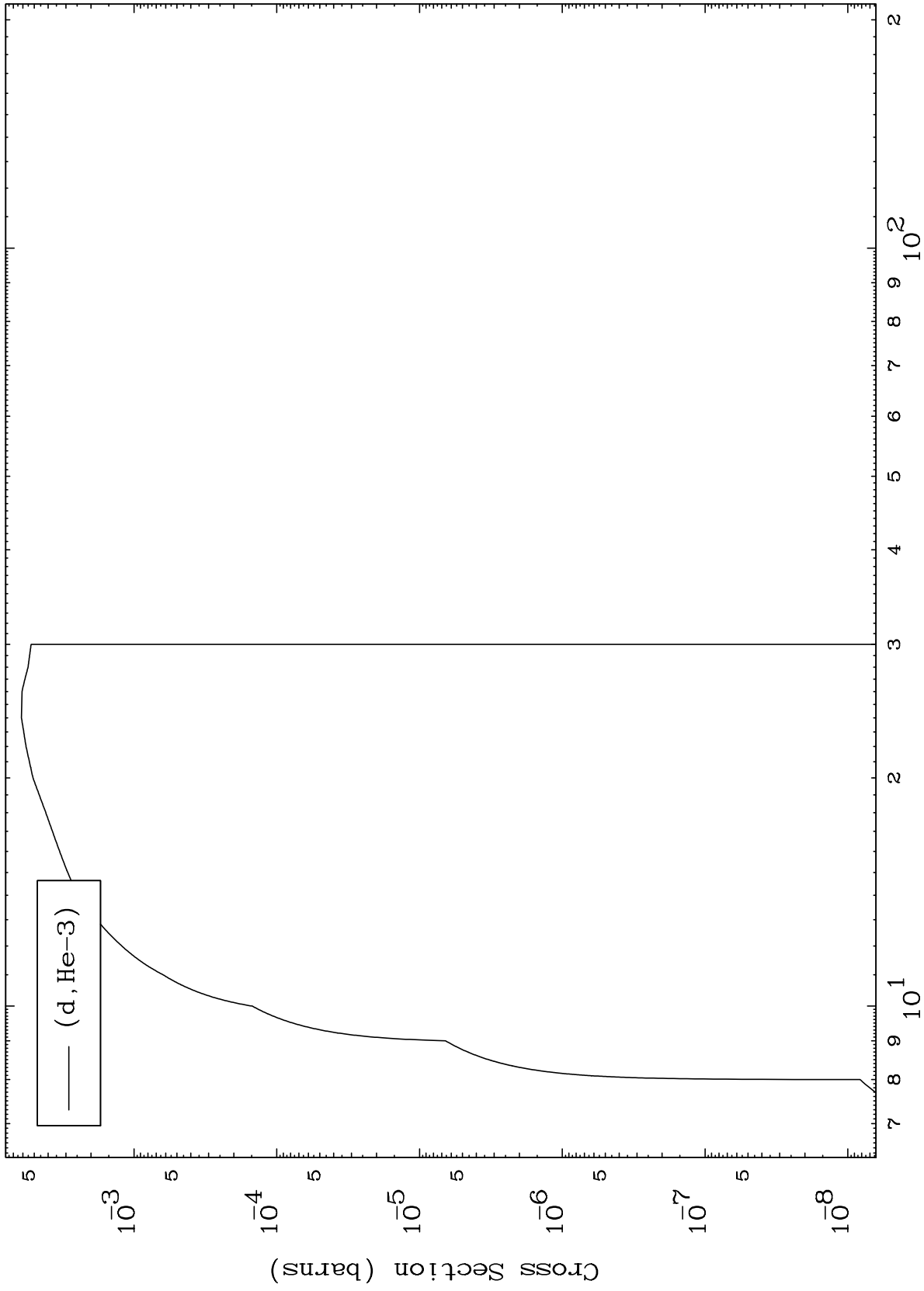
6

Incident Energy (MeV)

12-Mg-24



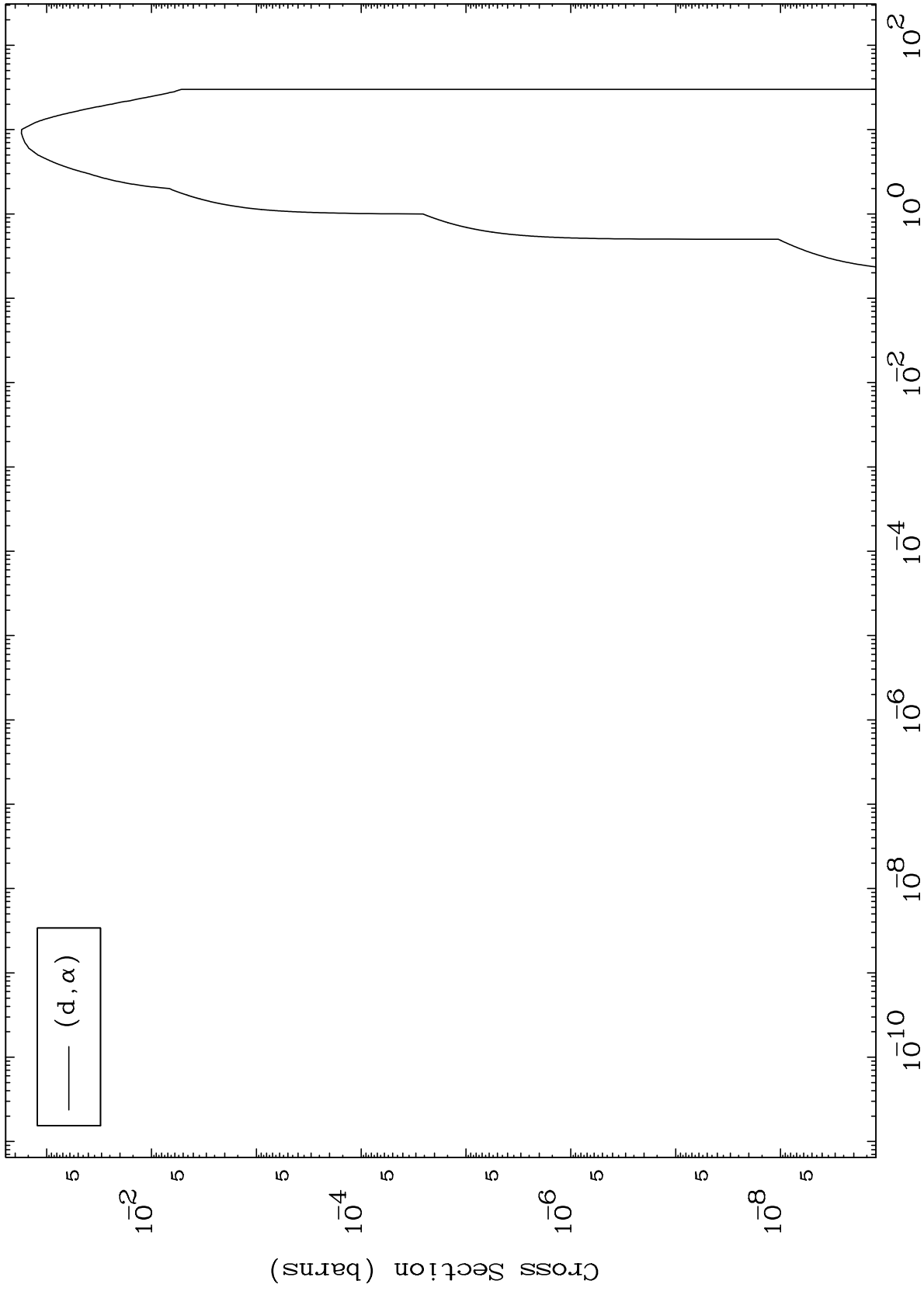




MAT 1225

(d, α) Levels
0 Kelvin Cross Sections

12-Mg-24



10

Incident Energy (MeV)

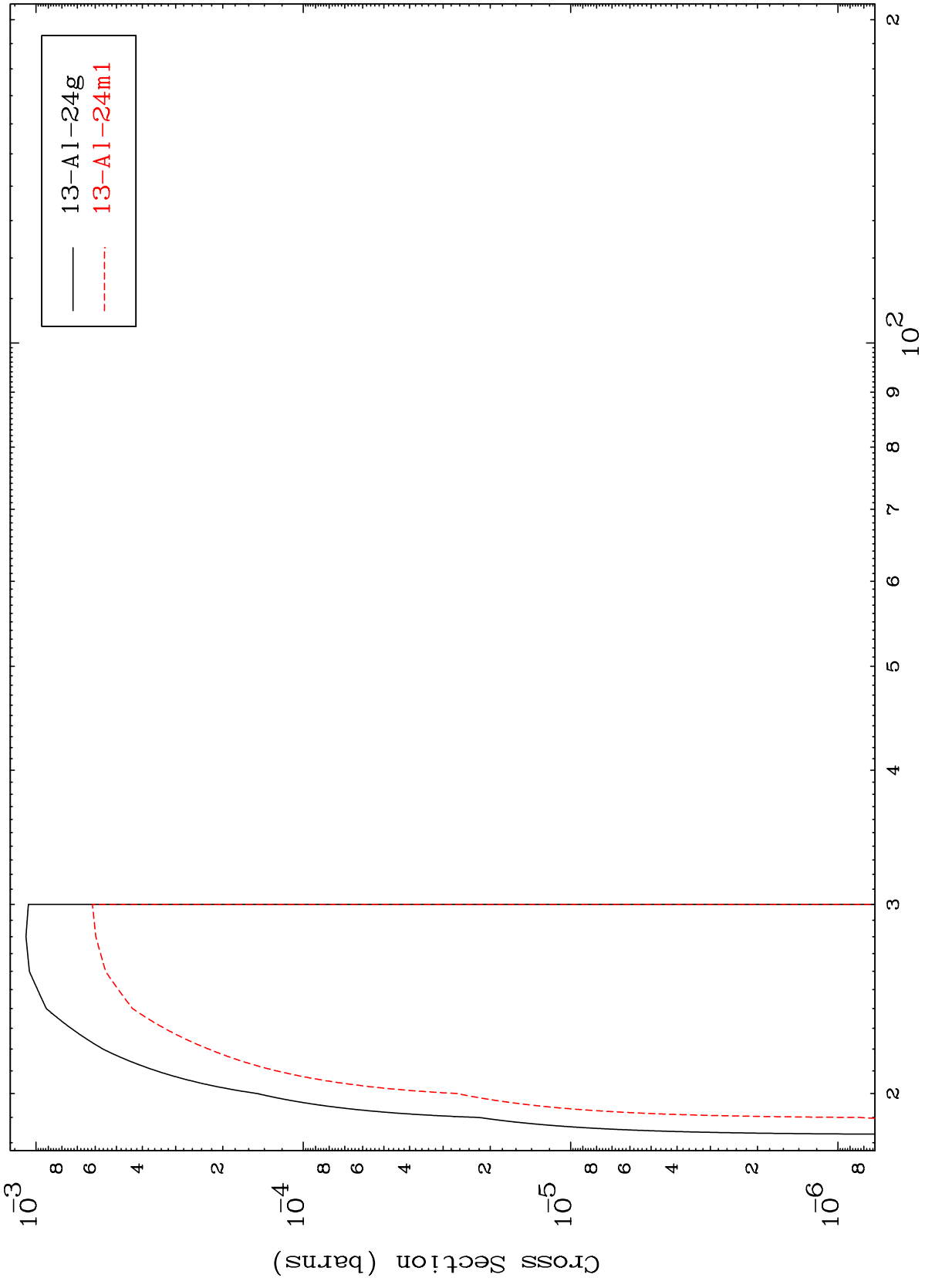
12-Mg-24

MAT 1225

(d,2n)

12-Mg-24

Radionuclide Production Cross Section



11

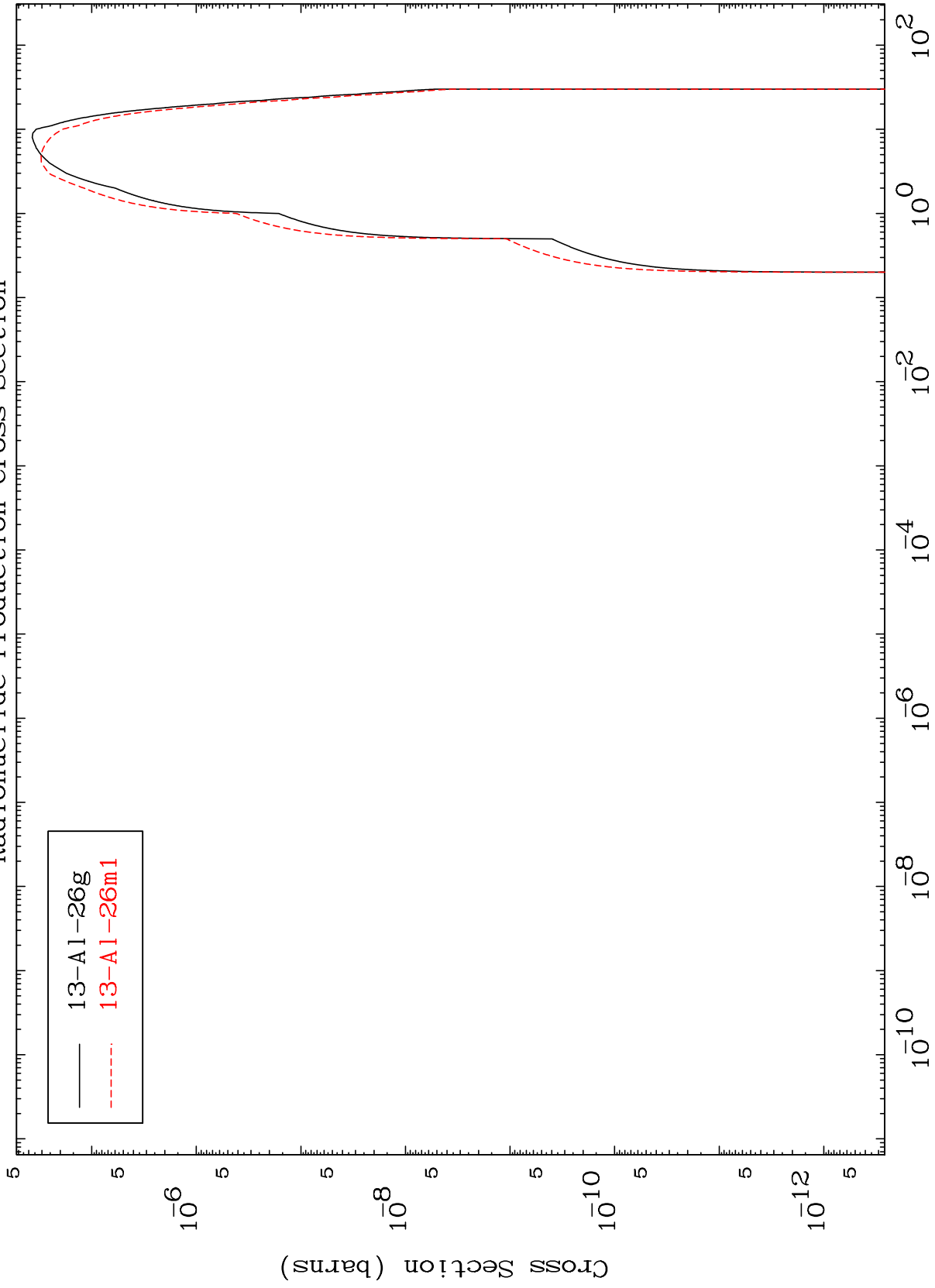
Incident Energy (MeV)

12-Mg-24

MAT 1225

Radionuclide Production Cross Section
(d, γ)

$^{12}\text{Mg-24}$



12

Incident Energy (MeV)

$^{12}\text{Mg-24}$