

Program EVALPLOT
(Version 2018-1)

by

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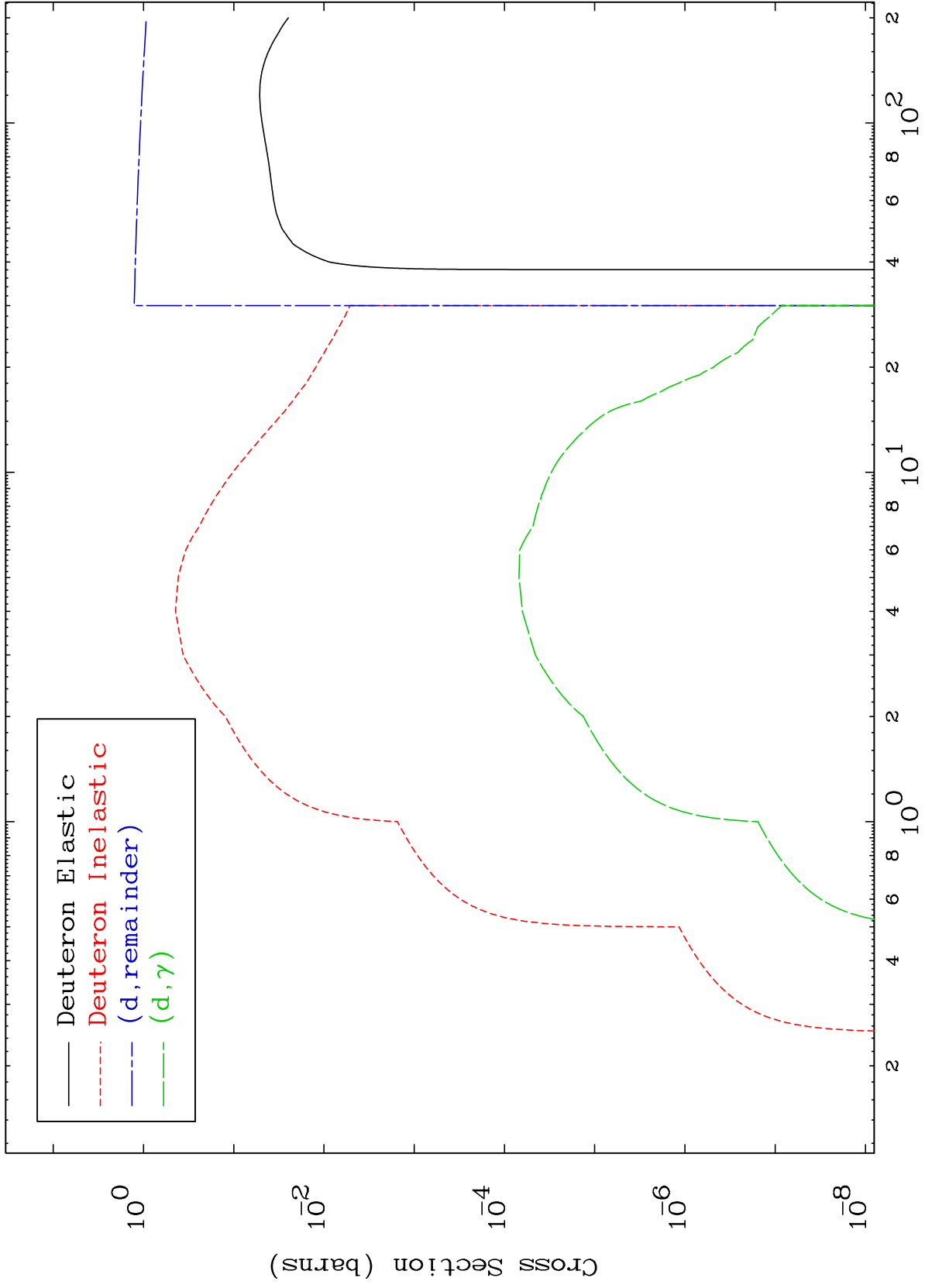
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Press Mouse Button to Start

MAT 1434

Deuteron Major
0 Kelvin Cross Sections

14-Si-31



1

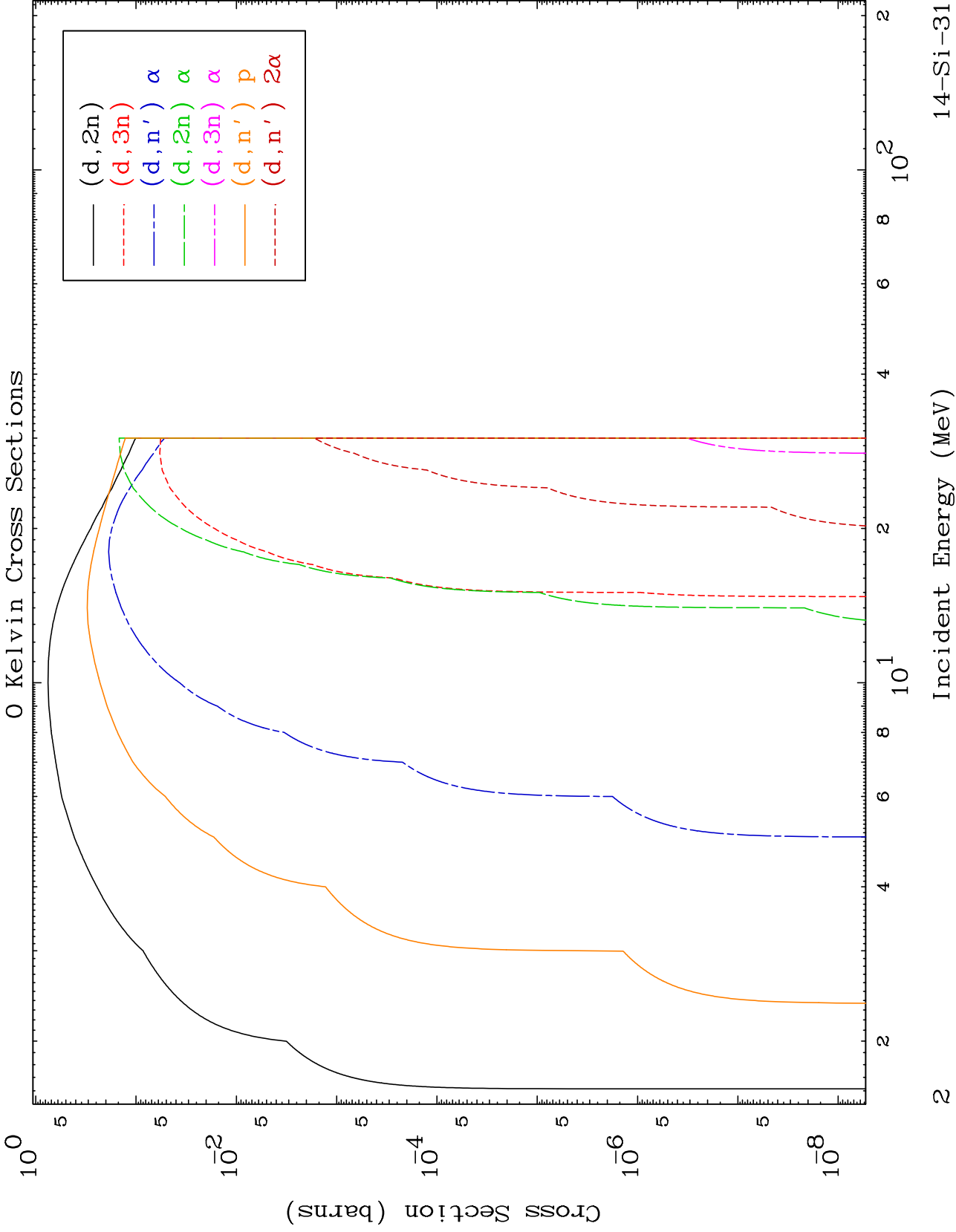
Incident Energy (MeV)

14-Si-31

MAT 1434

Deuteron Neutron Production
0 Kelvin Cross Sections

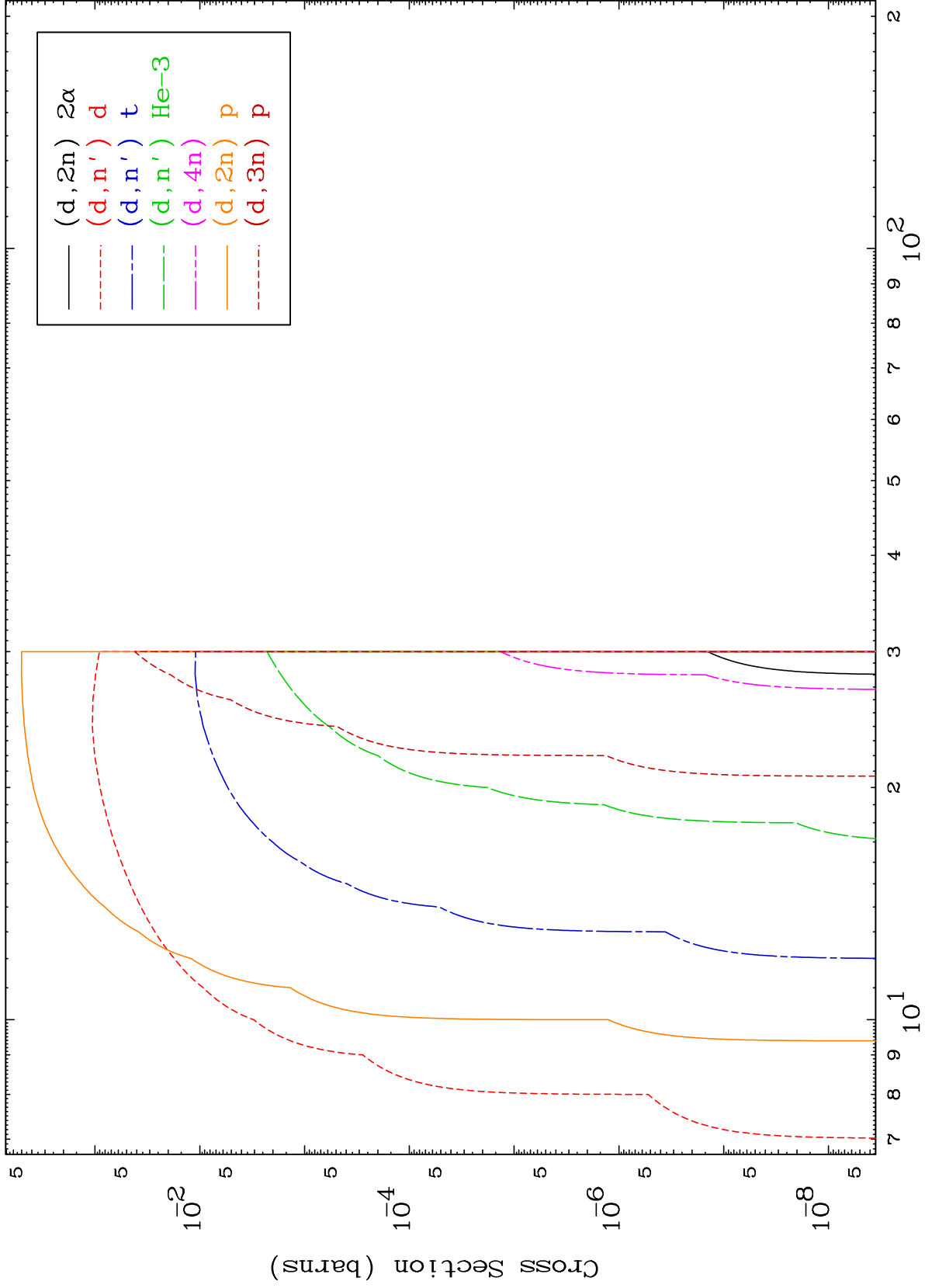
¹⁴Si-31

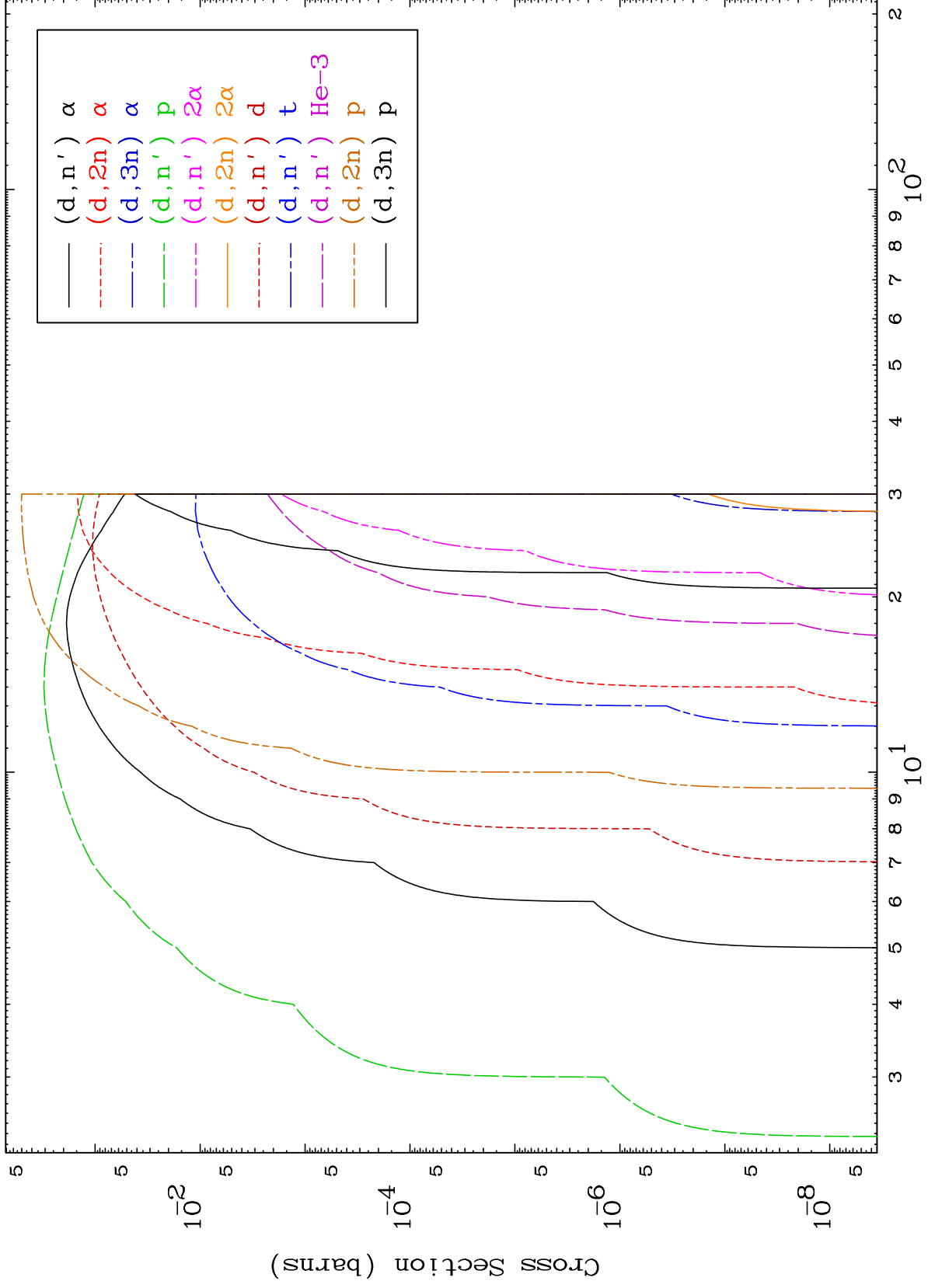


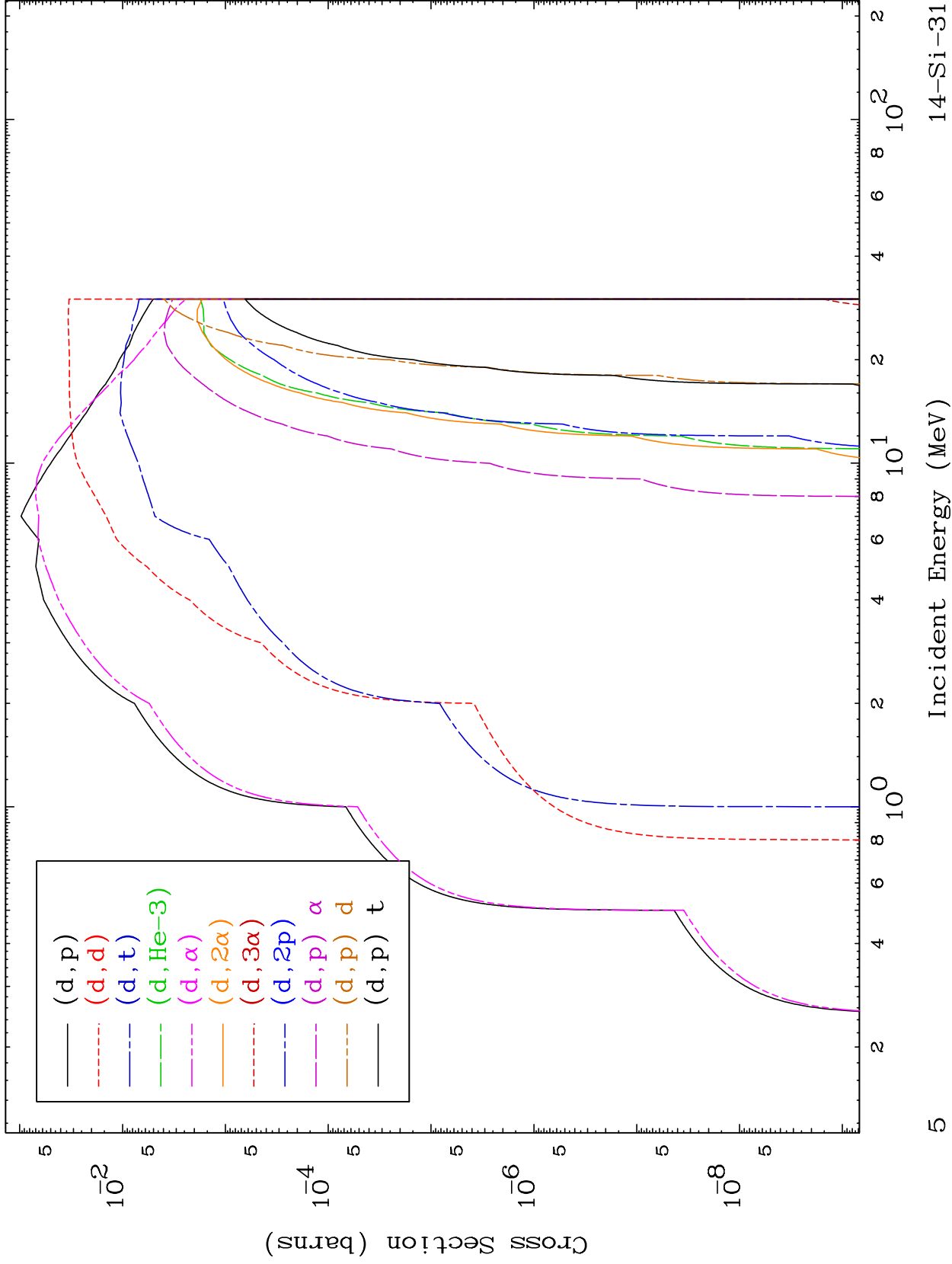
¹⁴Si-31

Incident Energy (MeV)

2



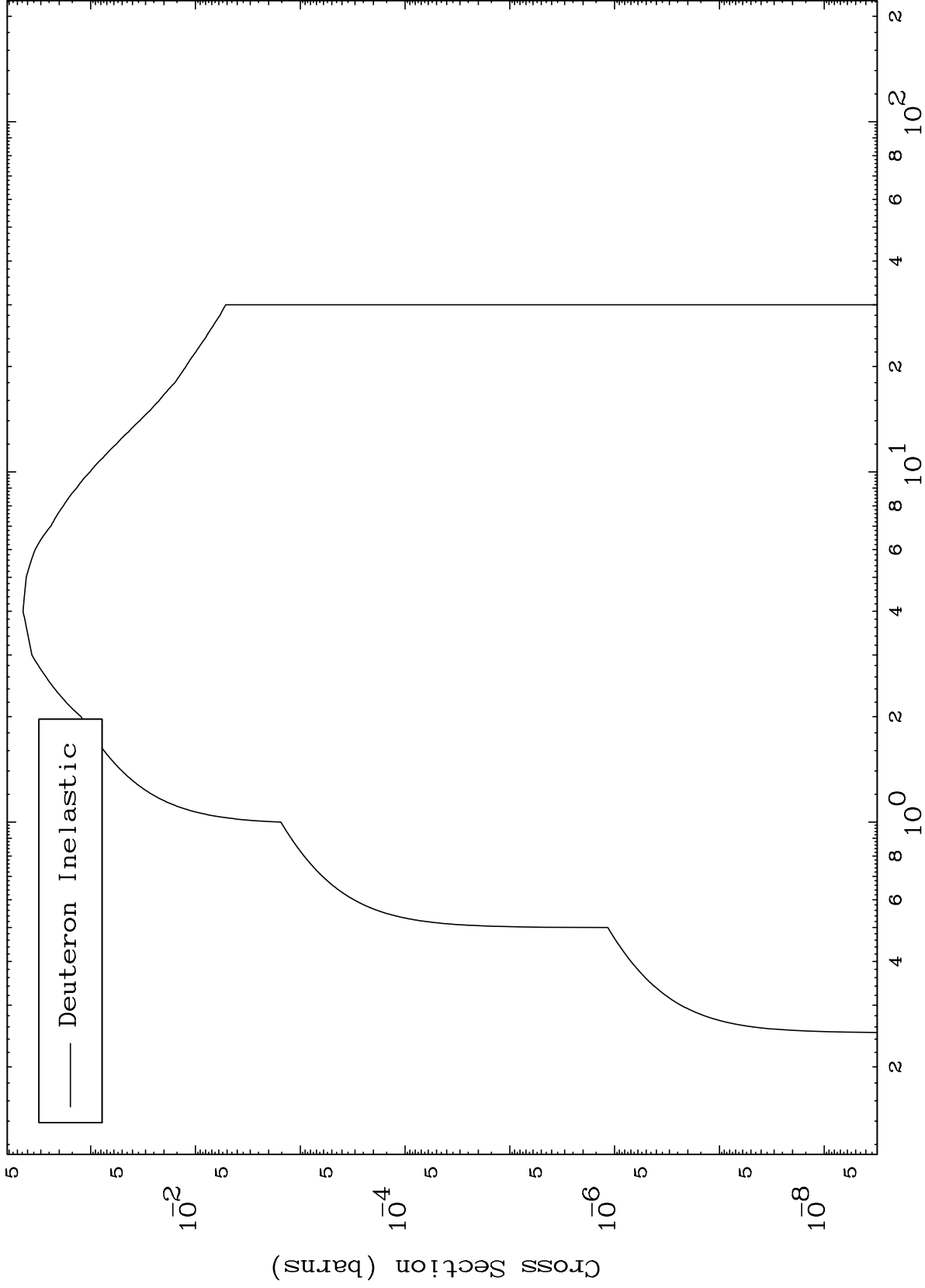




MAT 1434

14-Si-31

(d,n') Level
0 Kelvin Cross Sections



6

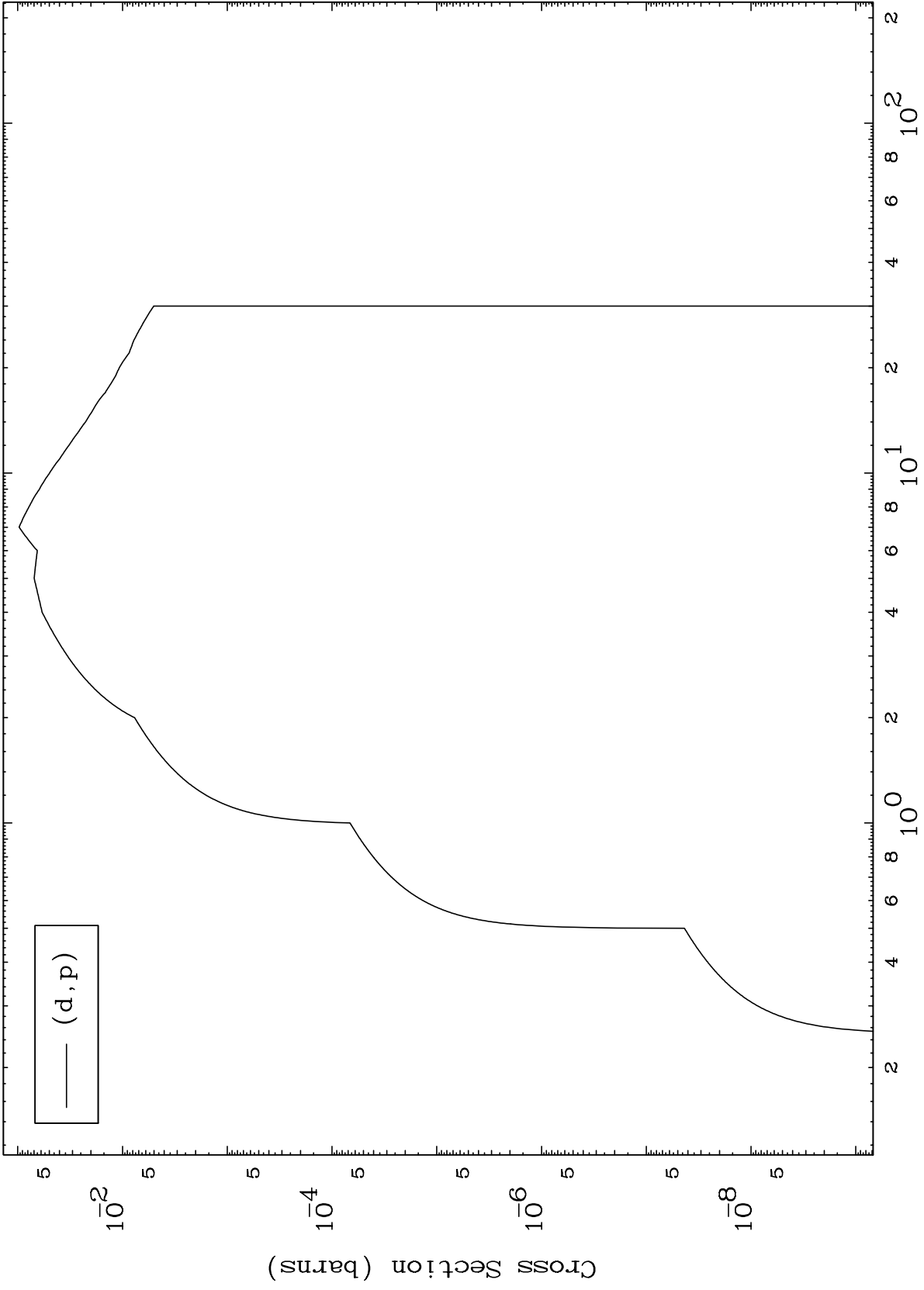
Incident Energy (MeV)

14-Si-31

MAT 1434

14-Si-31

(d,p) Levels
0 Kelvin Cross Sections



14-Si-31

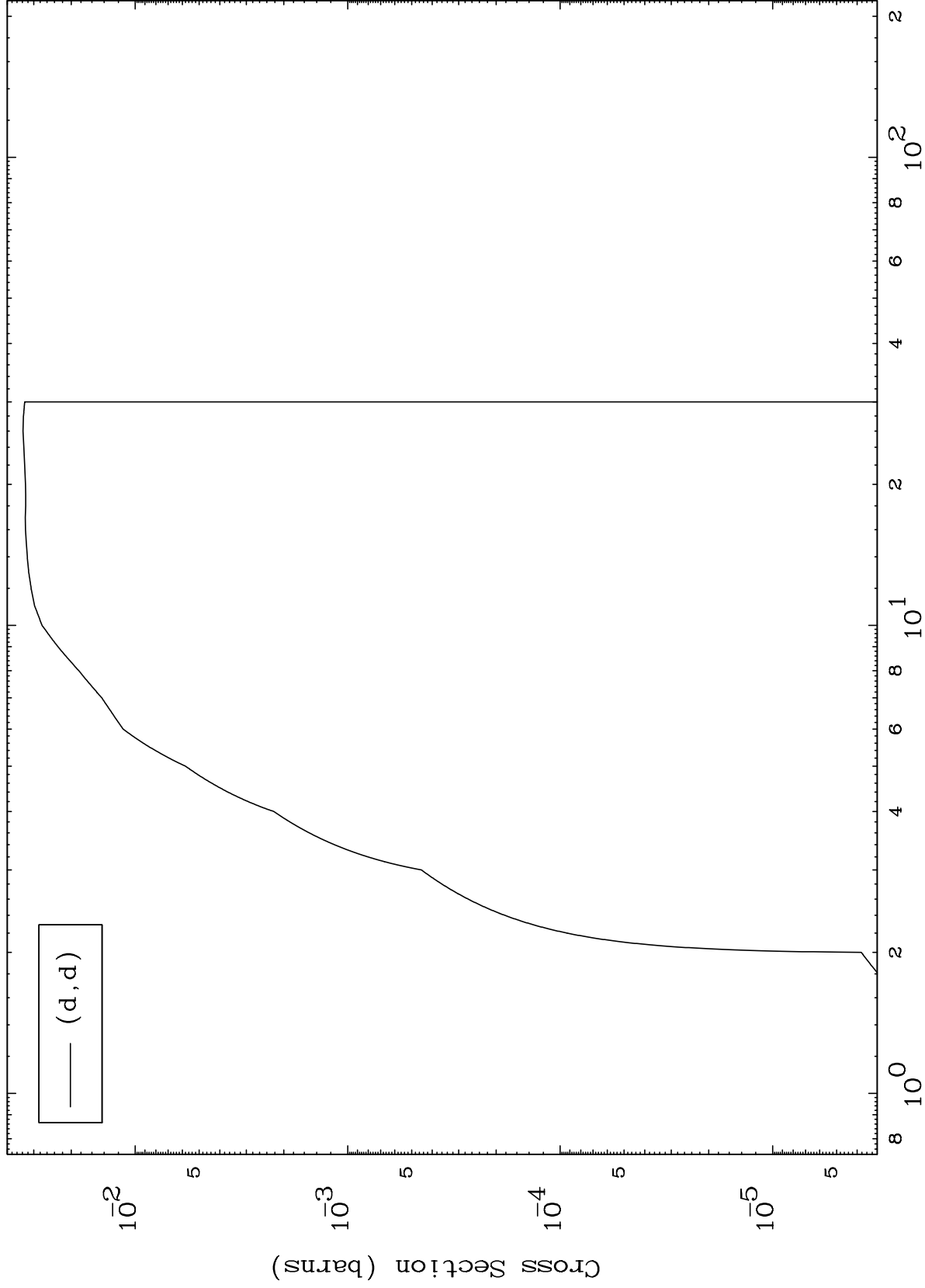
Incident Energy (MeV)

MAT 1434

(d,d) Levels

¹⁴Si-31

0 Kelvin Cross Sections



(d,d)

Incident Energy (MeV)

¹⁴Si-31

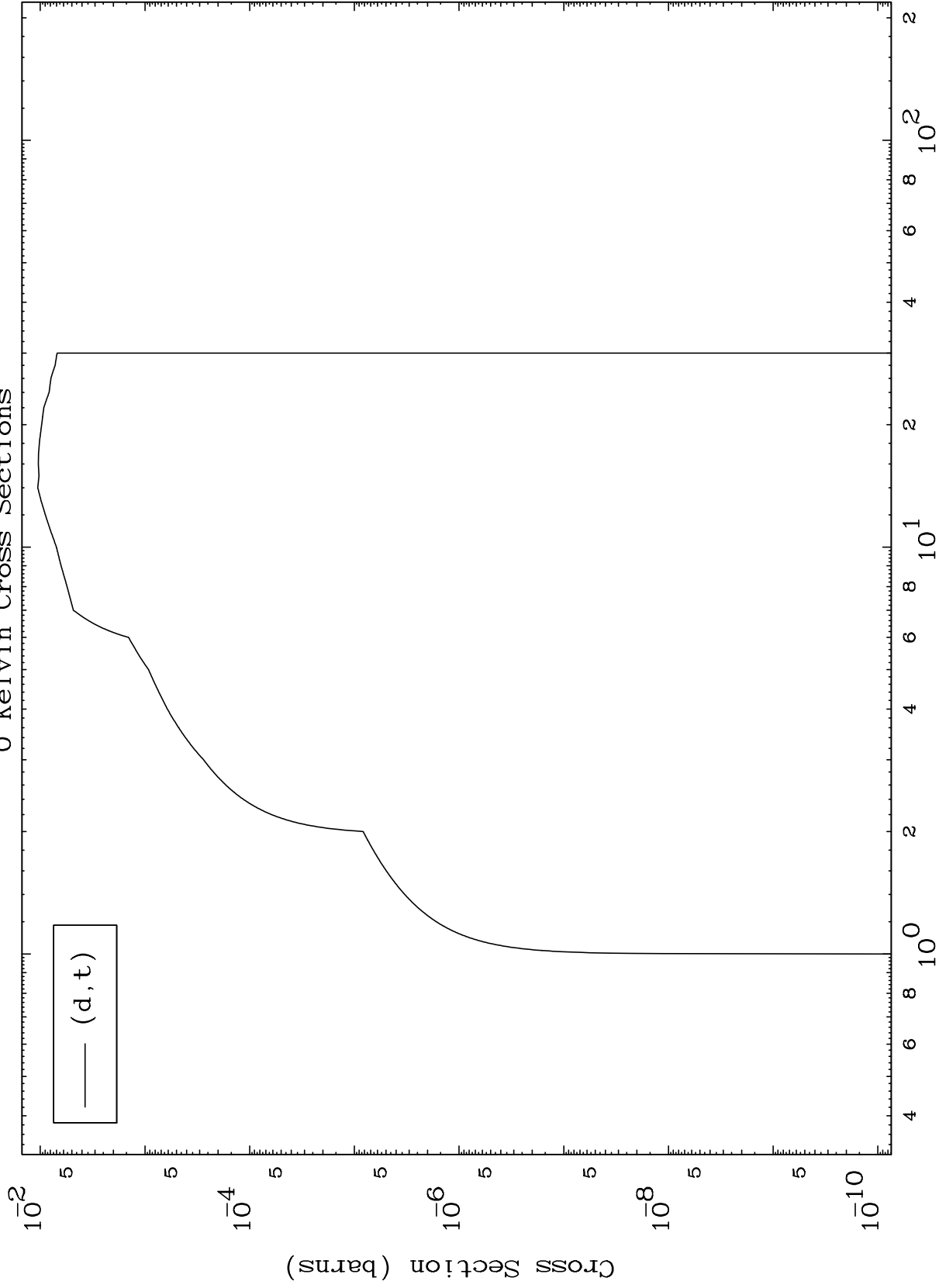
8

MAT 1434

(d,t) Levels

14-Si-31

0 Kelvin Cross Sections



9

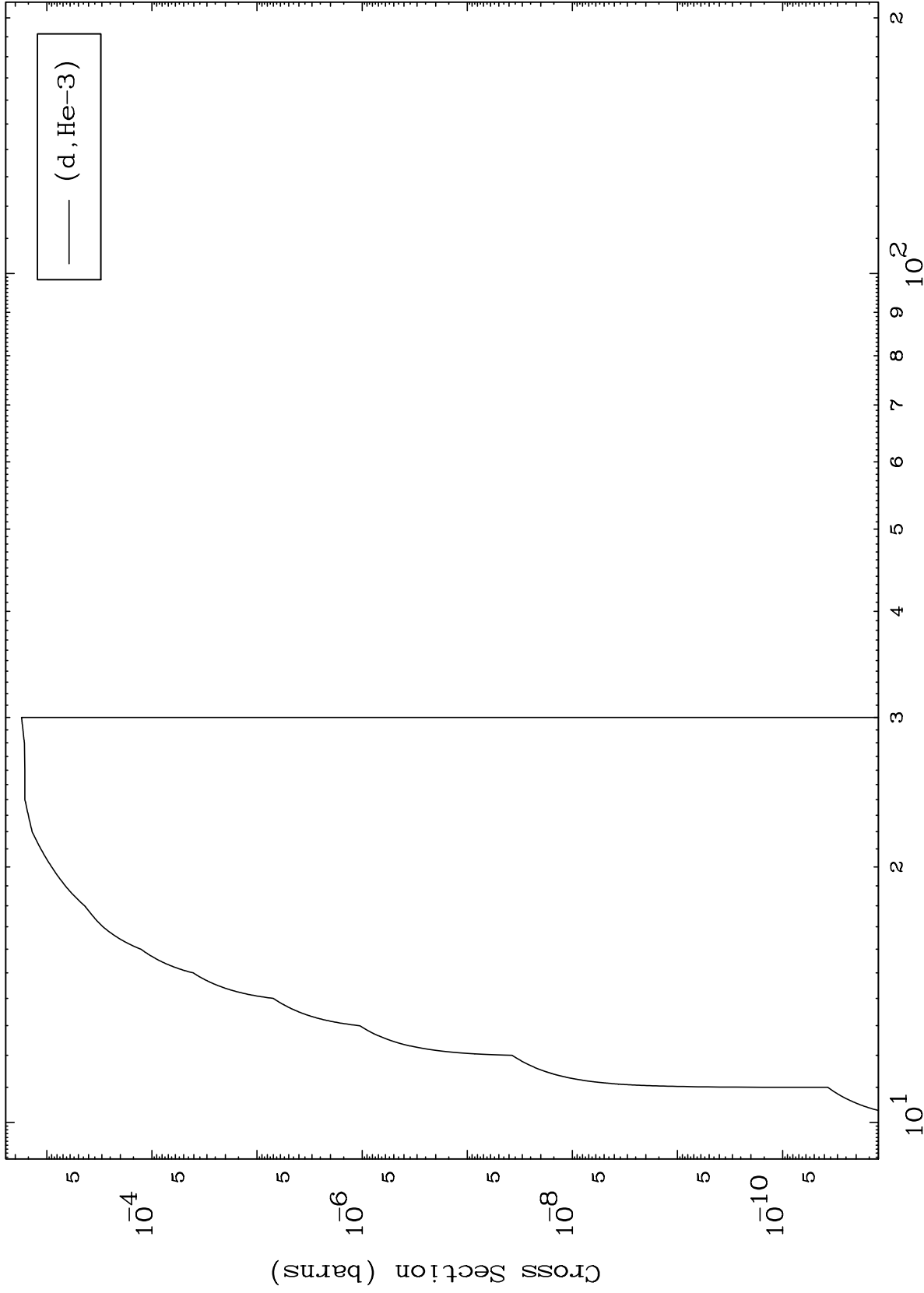
Incident Energy (MeV)

14-Si-31

MAT 1434

(d,He3) Levels
0 Kelvin Cross Sections

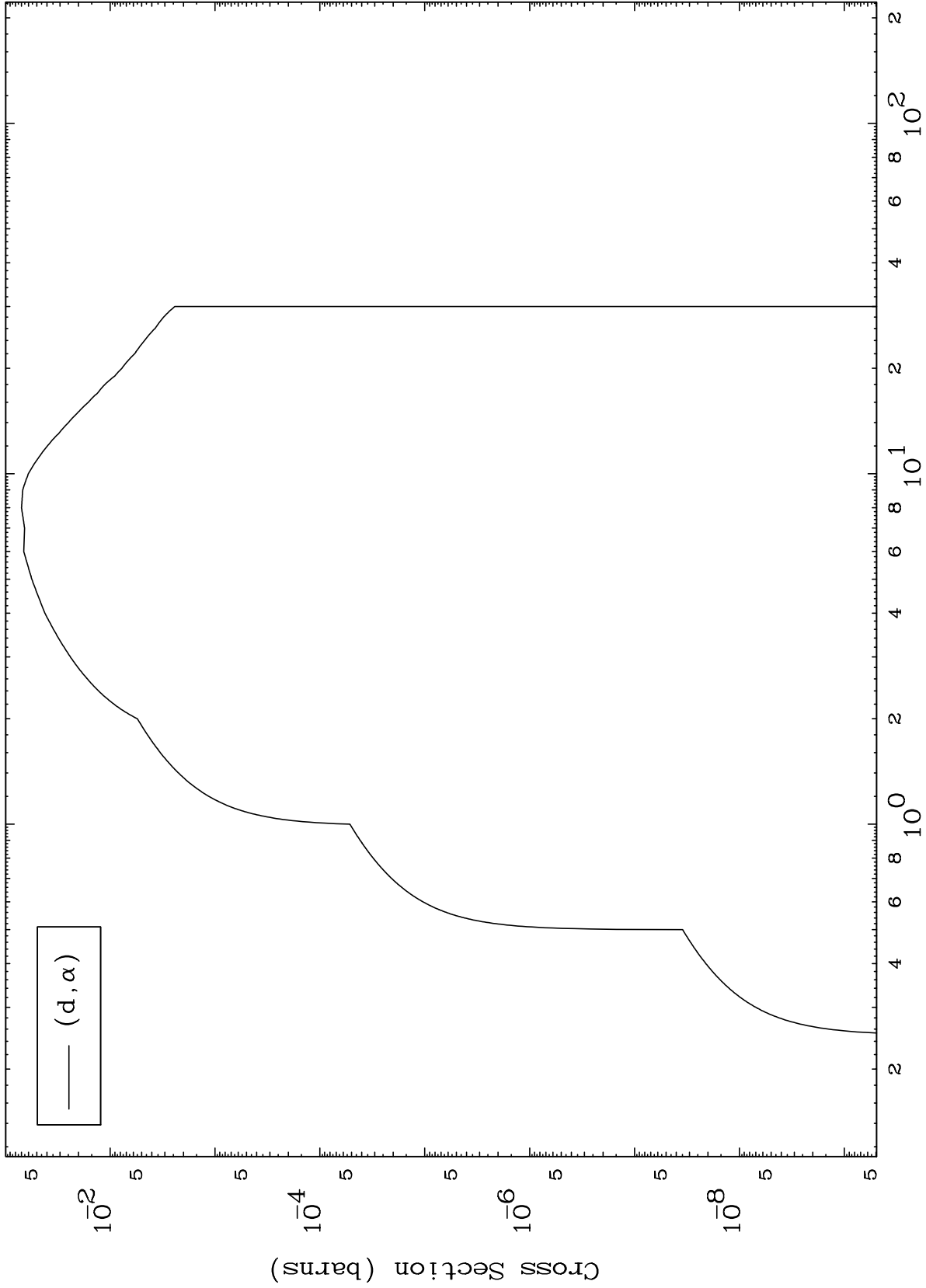
14-Si-31



Incident Energy (MeV)

14-Si-31

(d, α) Levels
0 Kelvin Cross Sections

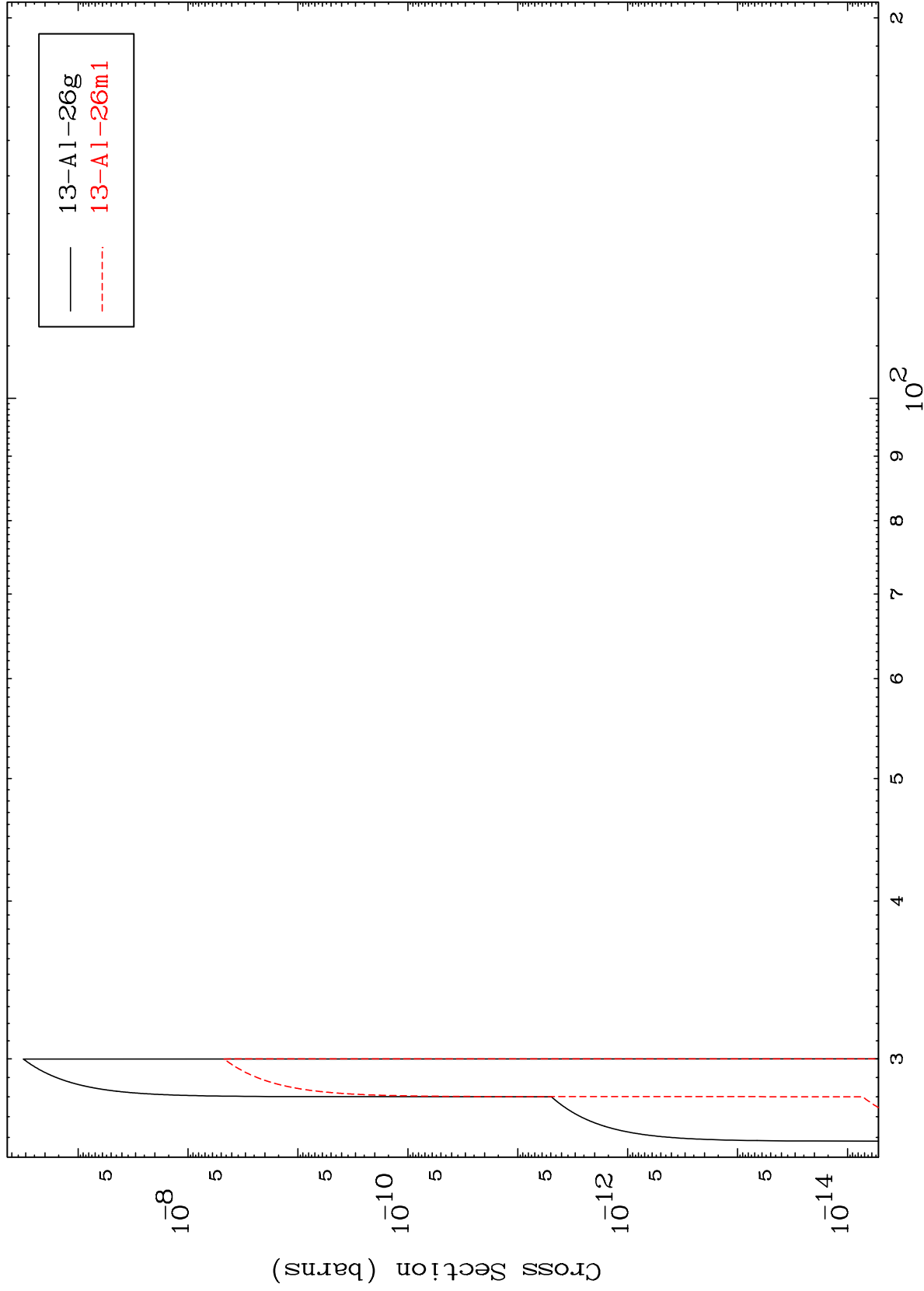


MAT 1434

14-Si-31

(d,3n) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

14-Si-31