

Program EVALPLOT
(Version 2018-1)

by

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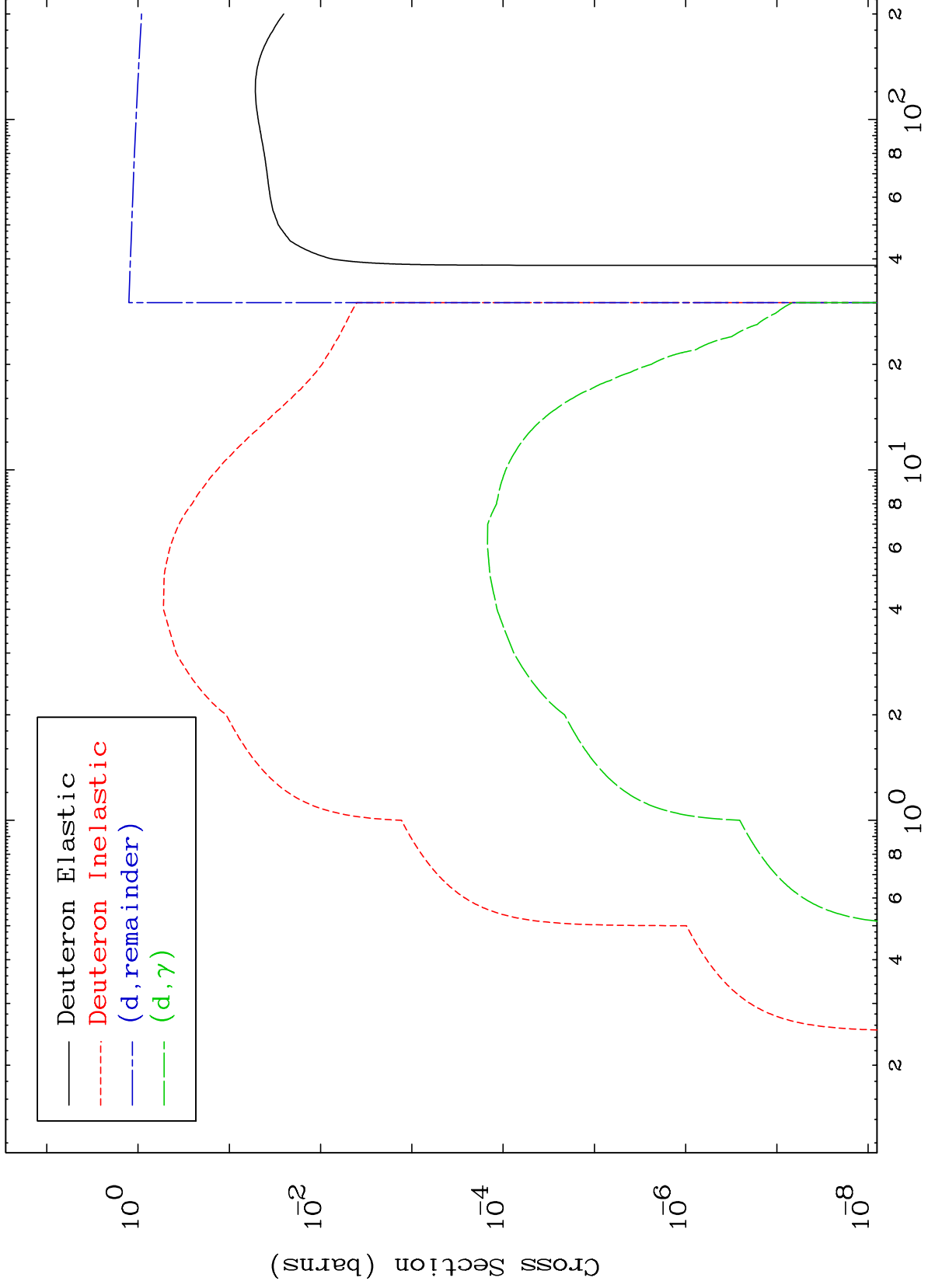
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Press Mouse Button to Start

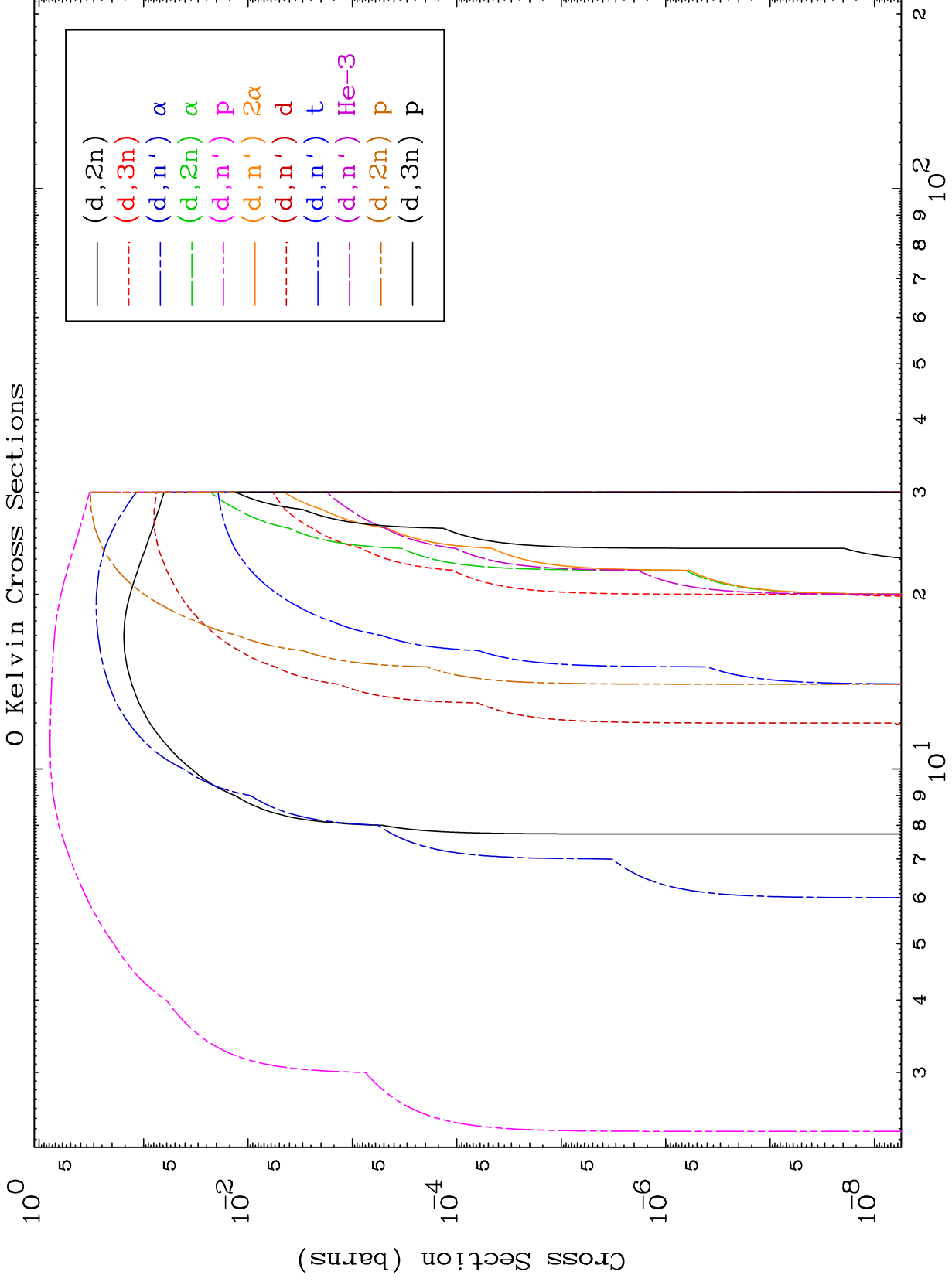
MAT 1431

Deuteron Major
0 Kelvin Cross Sections

14-Si-30



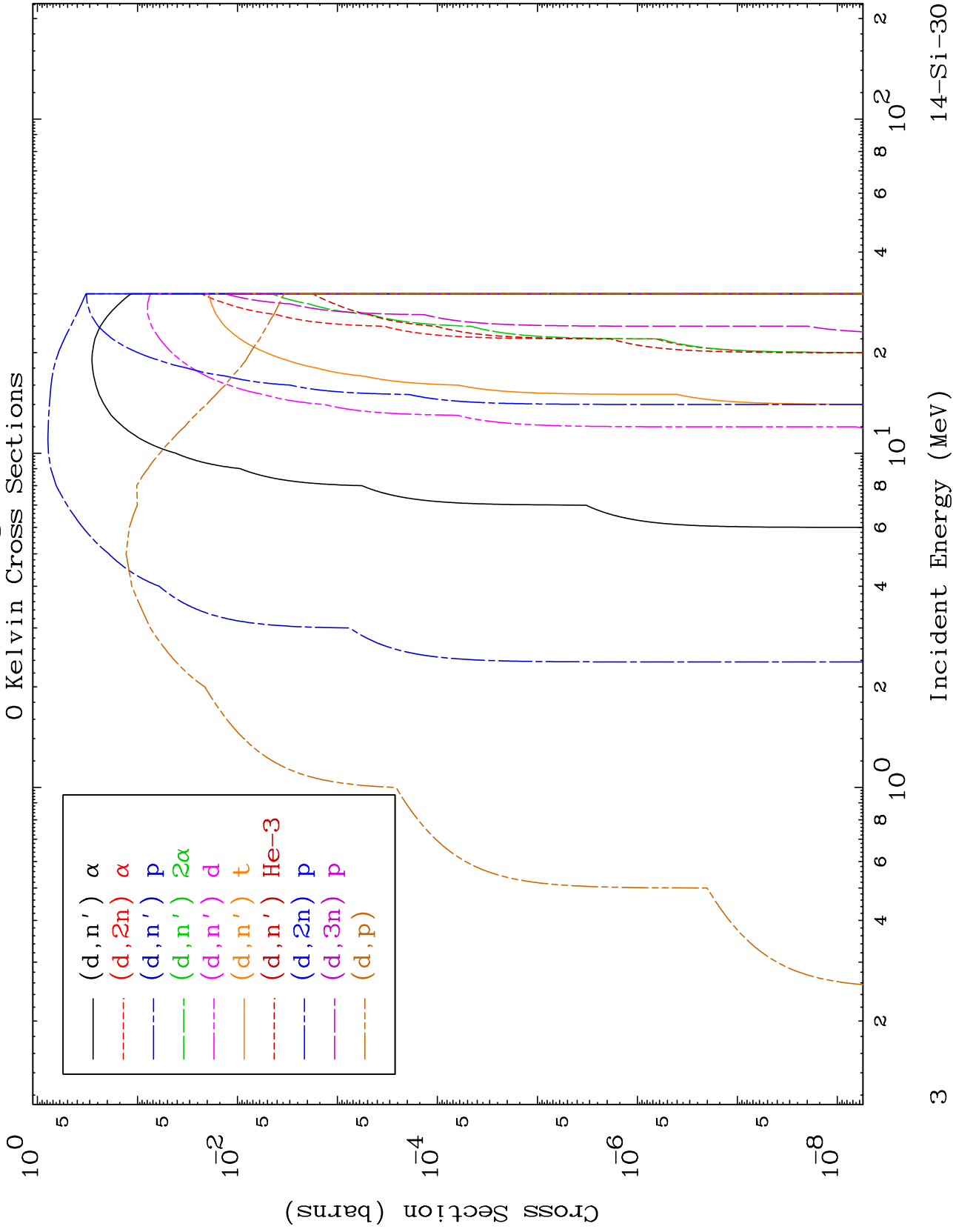
— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- · - (d, γ)

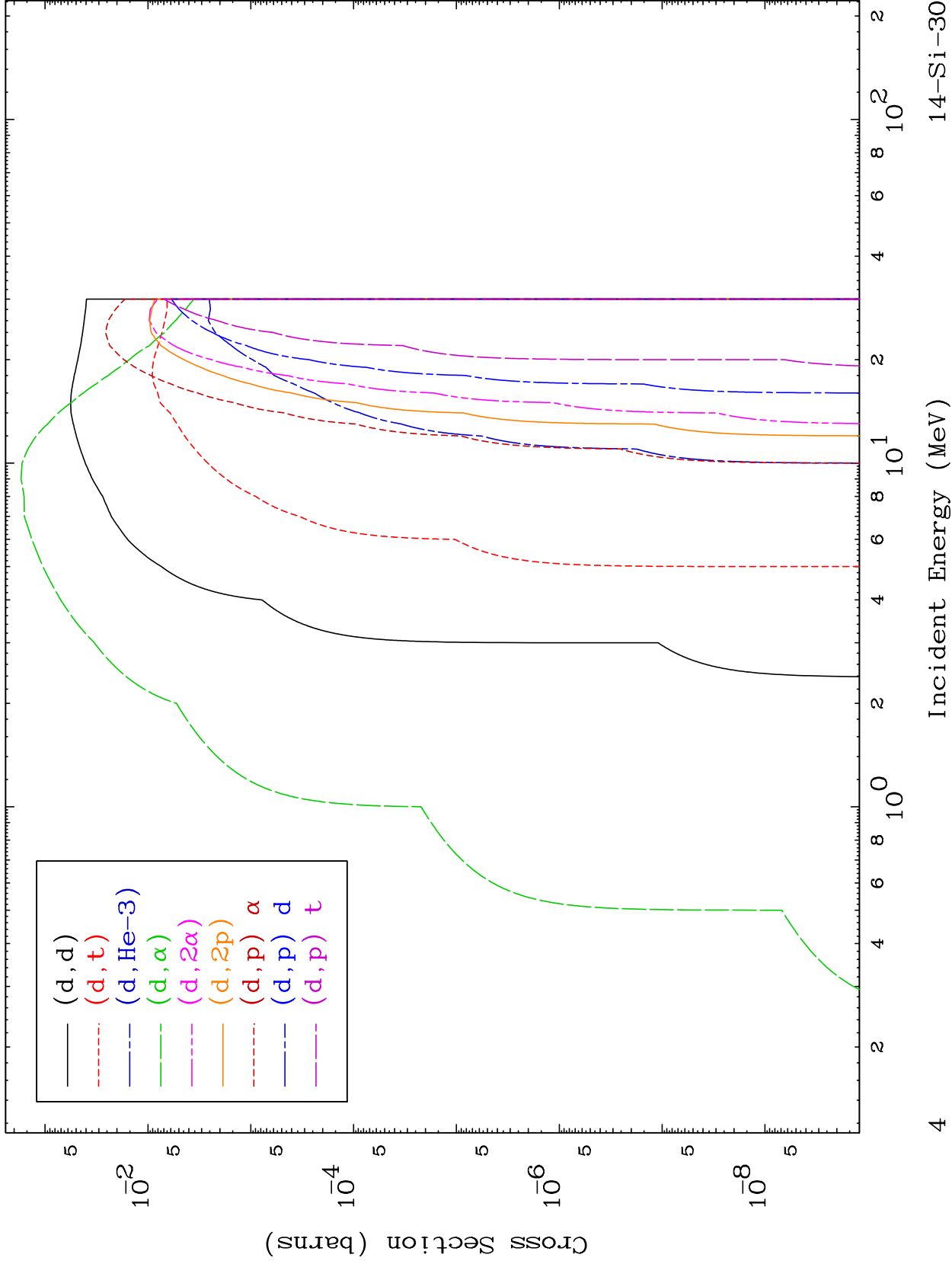


MAT 1431

Deuteron Charged Particle
0 Kelvin Cross Sections

14-Si-30

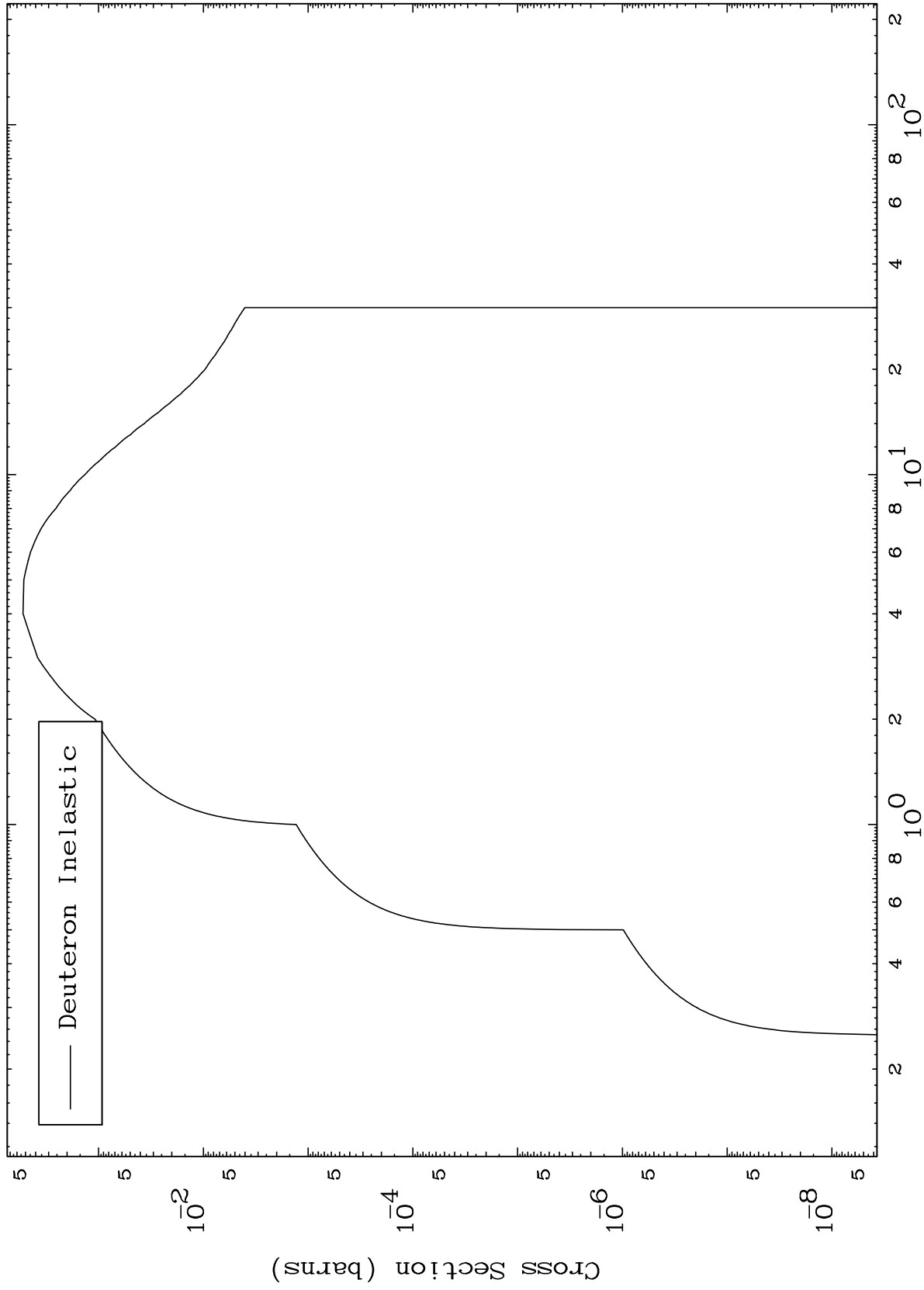




MAT 1431

14-Si-30

(d,n') Level
0 Kelvin Cross Sections



5

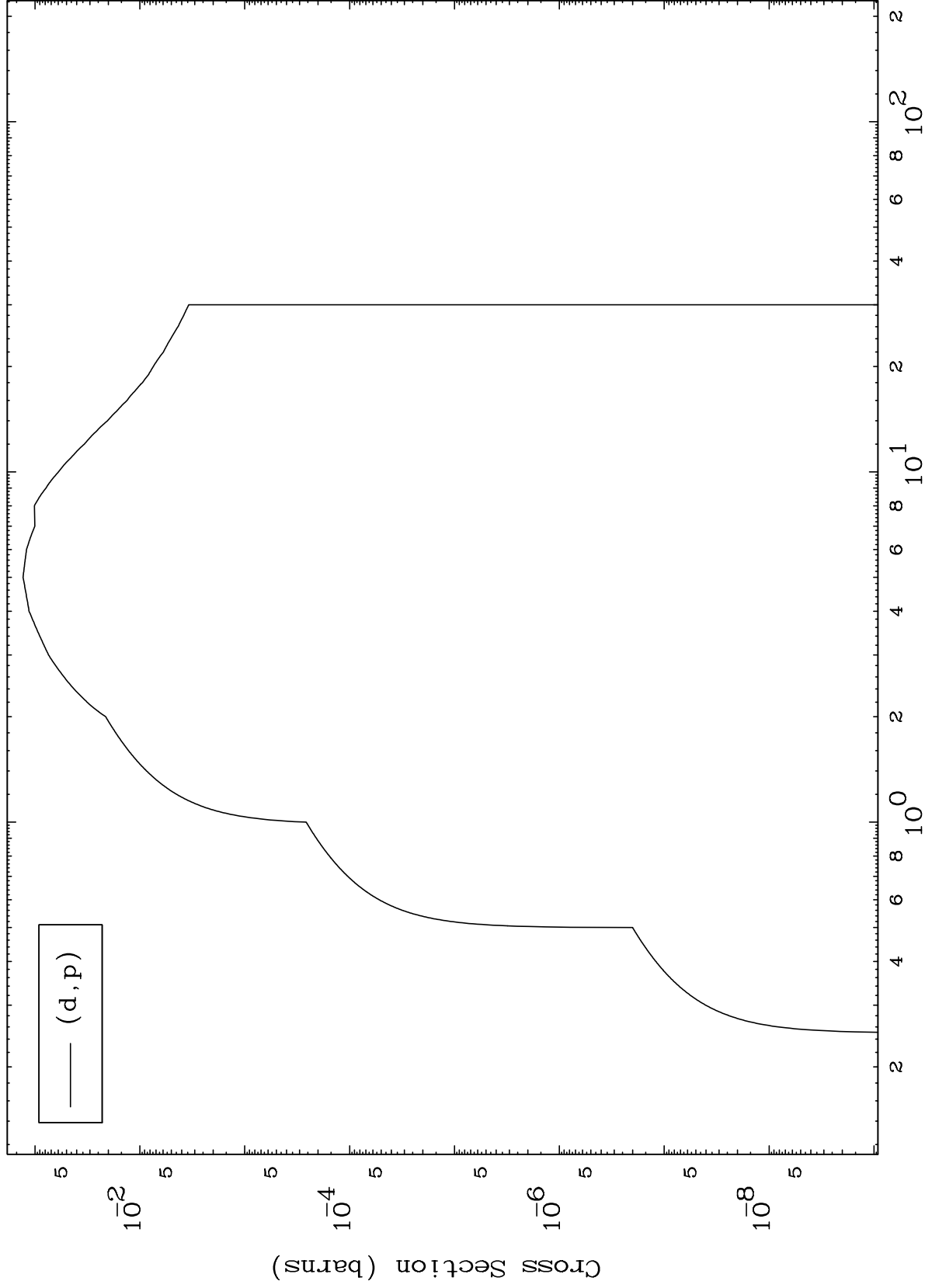
Incident Energy (MeV)

14-Si-30

MAT 1431

(d,p) Levels
0 Kelvin Cross Sections

14-Si-30



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Incident Energy (MeV)

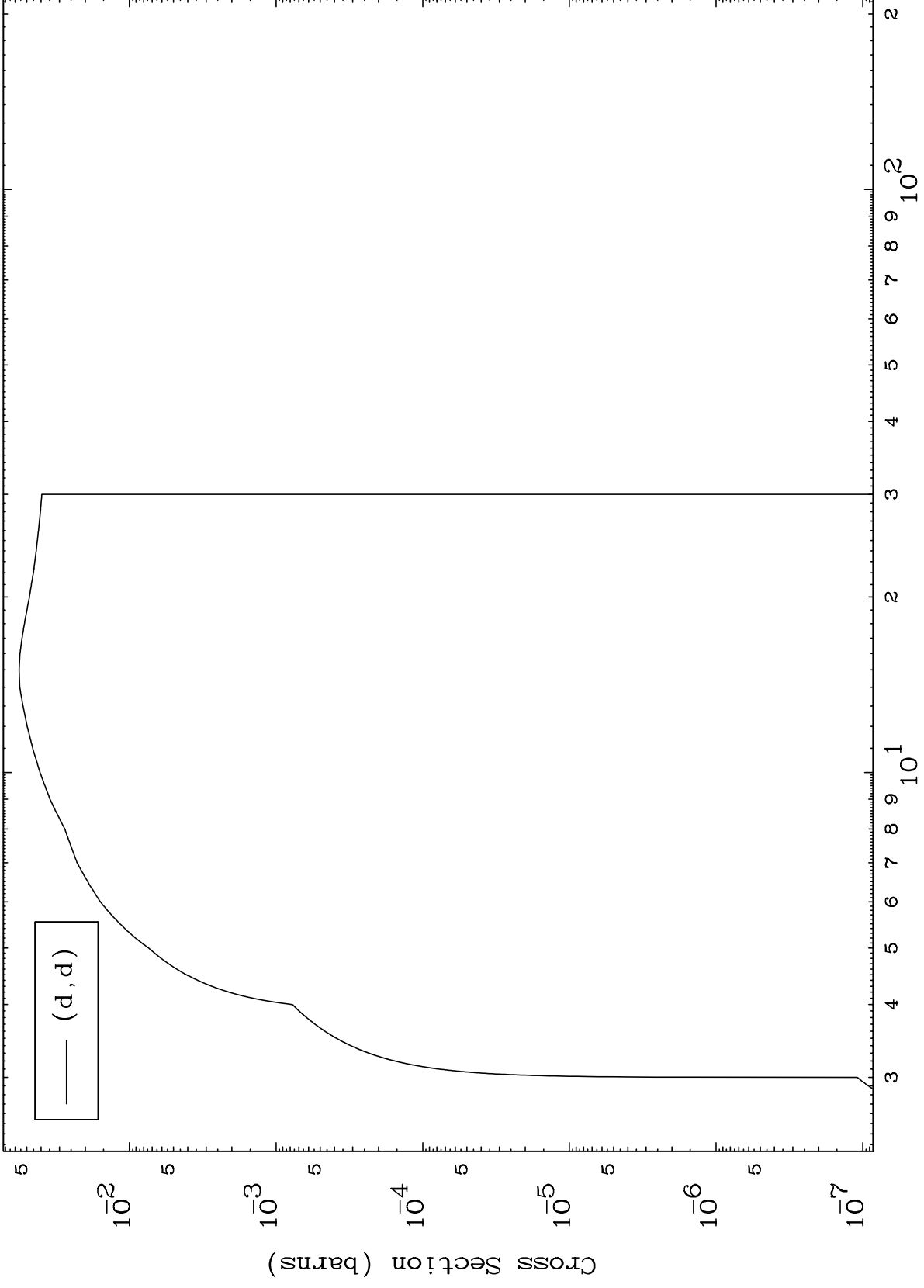
14-Si-30

MAT 1431

(d,d) Levels

14-Si-30

0 Kelvin Cross Sections



7

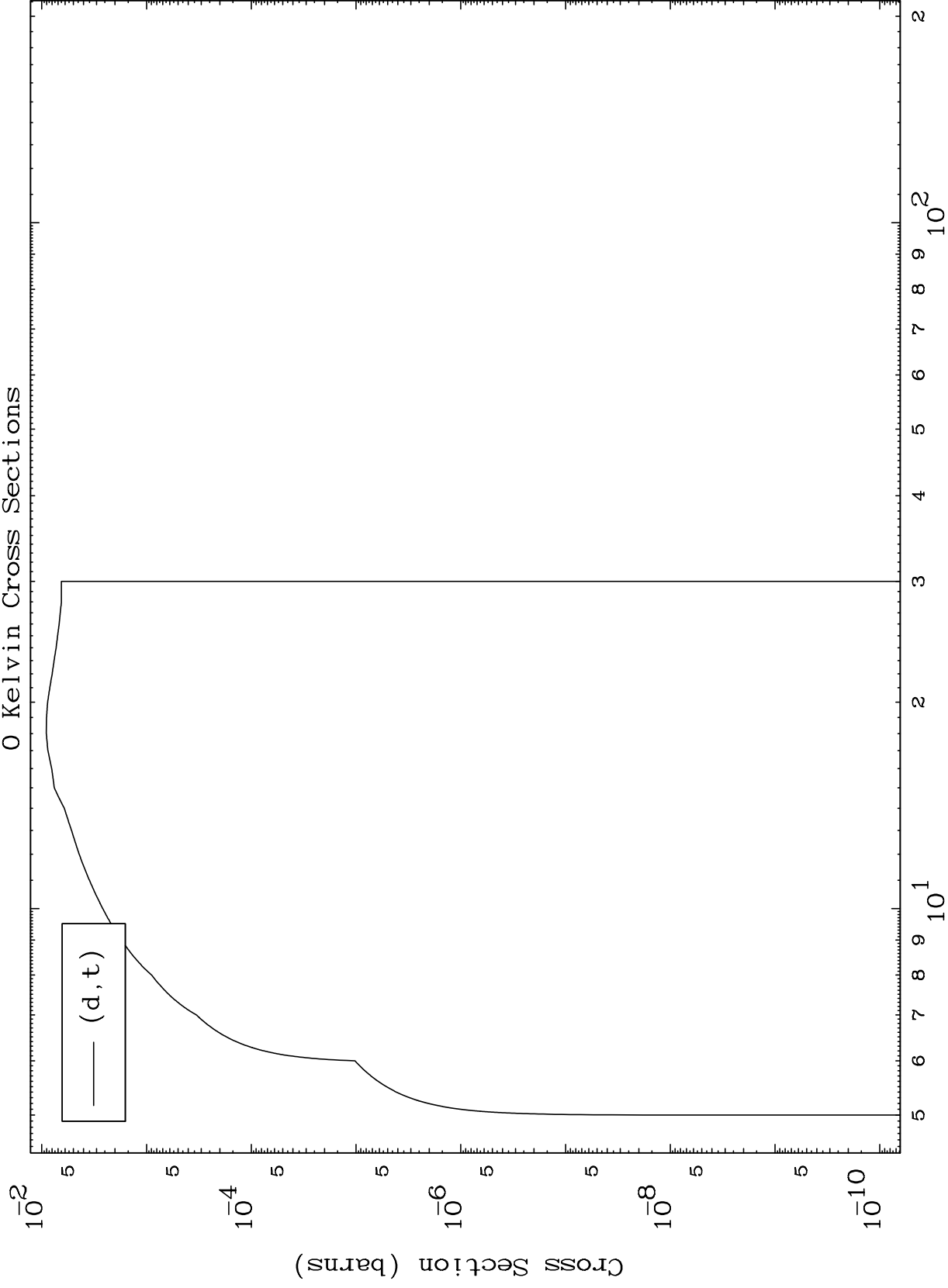
Incident Energy (MeV)

14-Si-30

MAT 1431

$^{14}\text{Si}-30$

(d,t) Levels
0 Kelvin Cross Sections



8

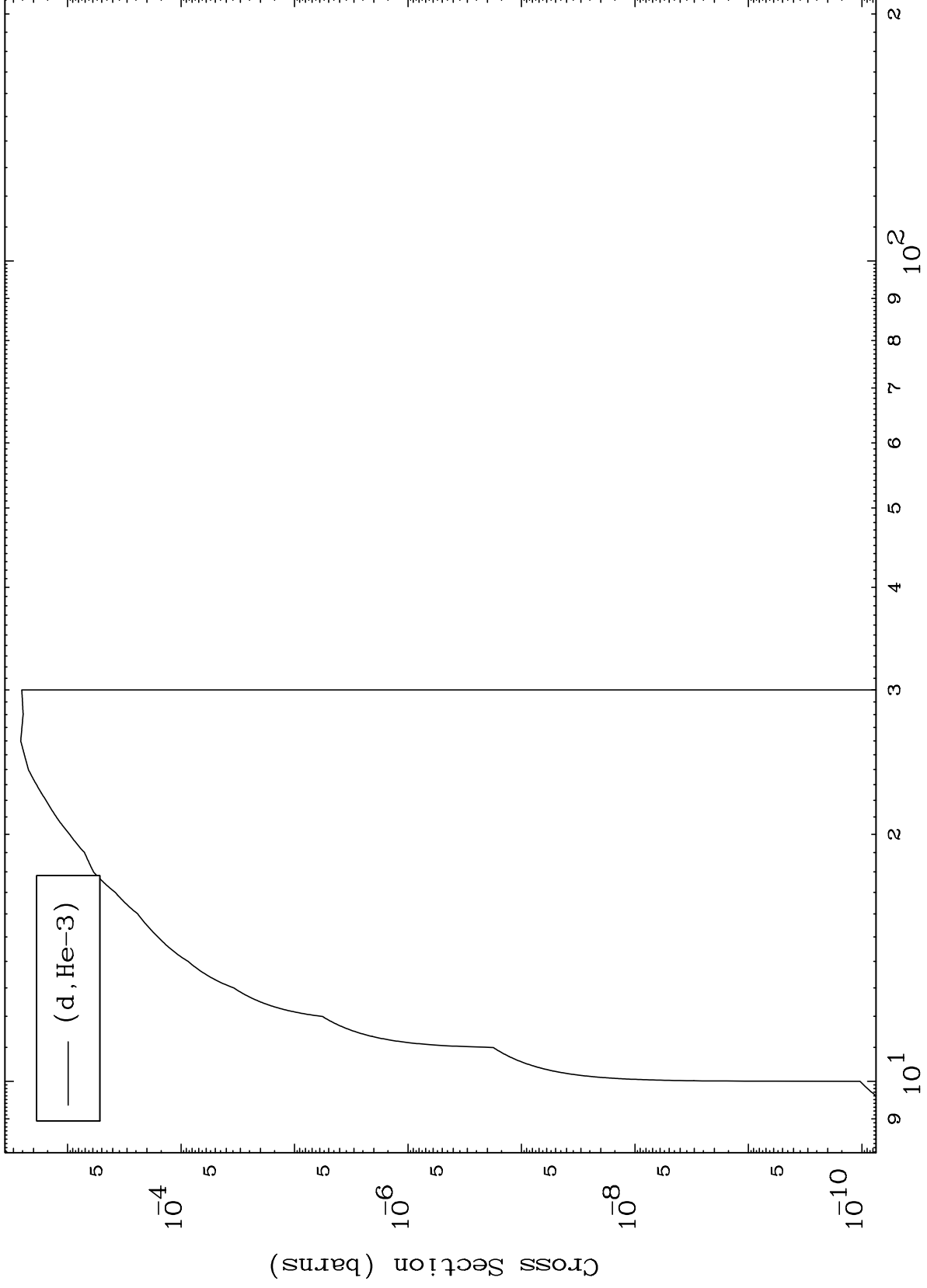
Incident Energy (MeV)

$^{14}\text{Si}-30$

MAT 1431

(d,He3) Levels
0 Kelvin Cross Sections

14-Si-30



9

Incident Energy (MeV)

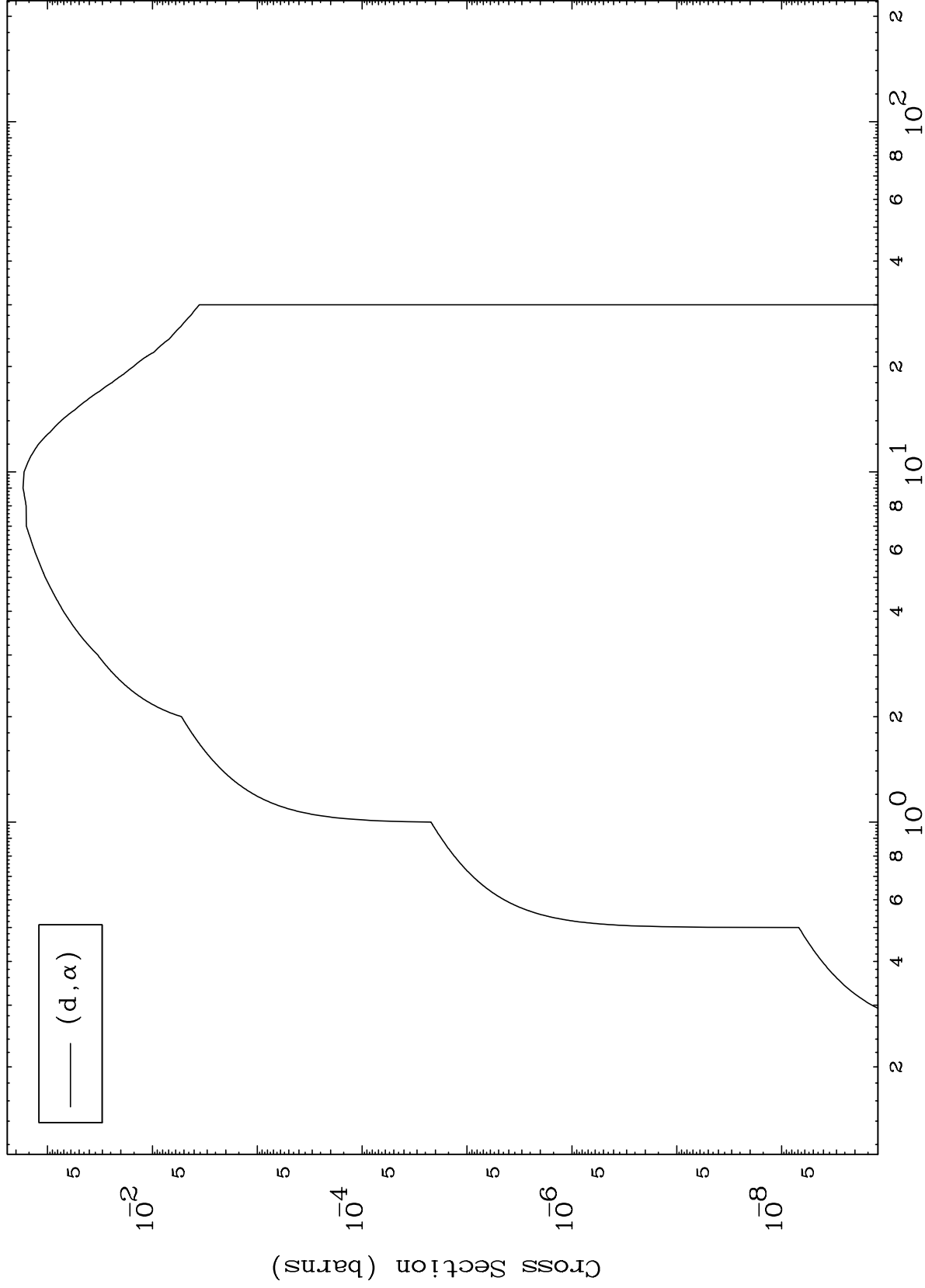
14-Si-30

MAT 1431

(d, α) Levels

14-Si-30

0 Kelvin Cross Sections



(d, α)

10

Incident Energy (MeV)

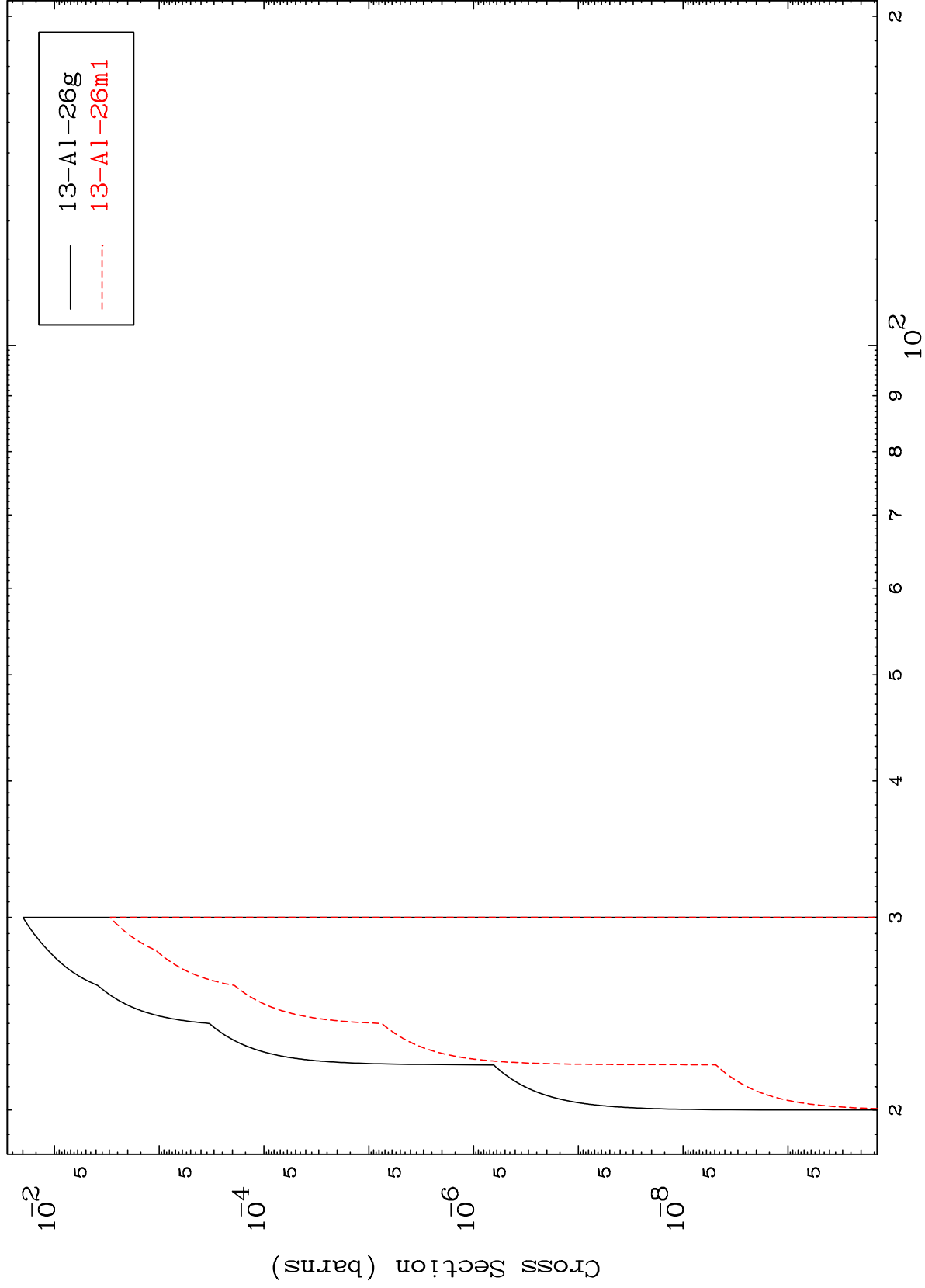
14-Si-30

MAT 1431

(d,2n) α

14-Si-30

Radionuclide Production Cross Section



11

Incident Energy (MeV)

14-Si-30