

Program EVALPLOT  
(Version 2018-1)

by

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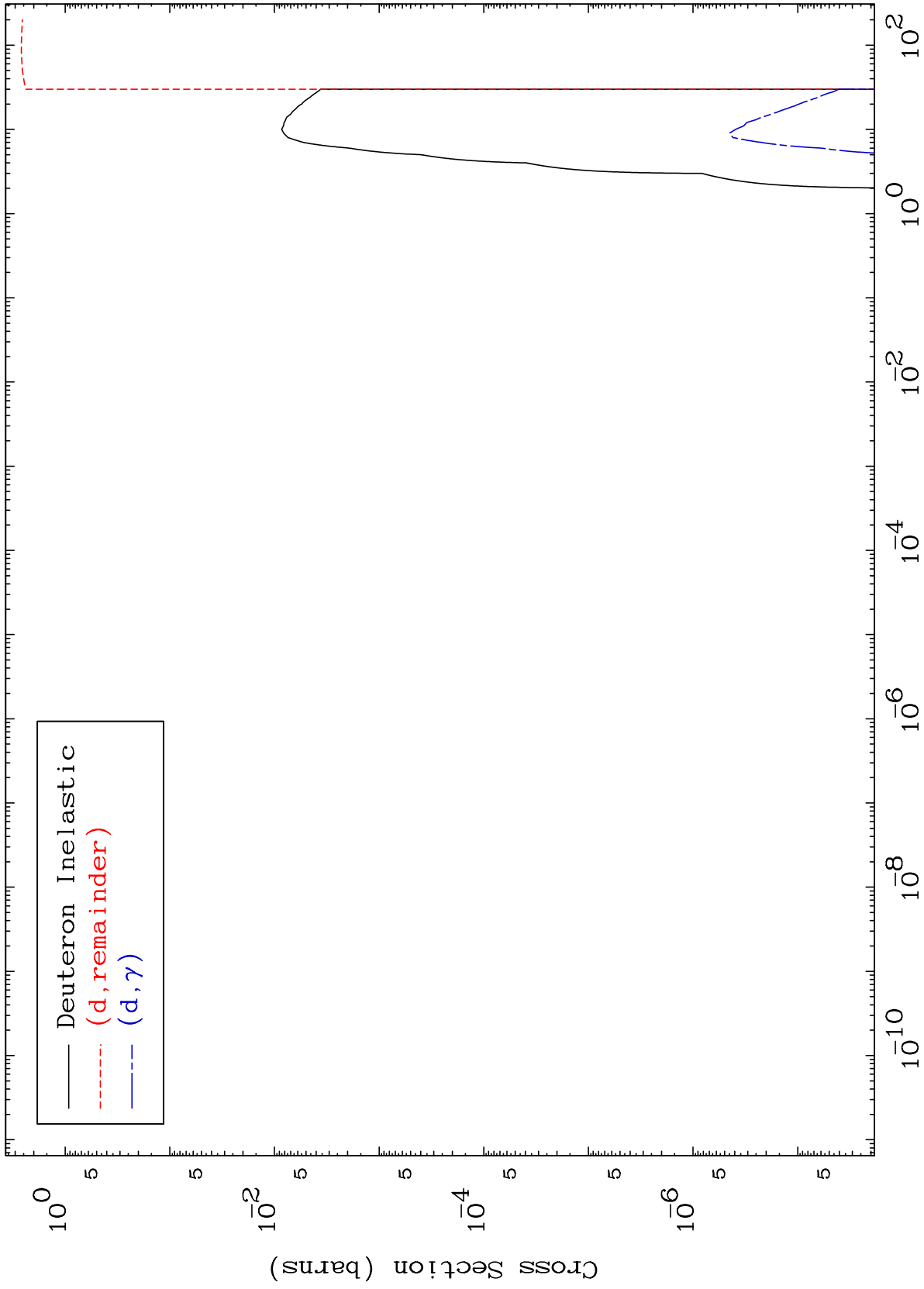
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5549

Deuteron Major  
0 Kelvin Cross Sections

55-Cs-141



1

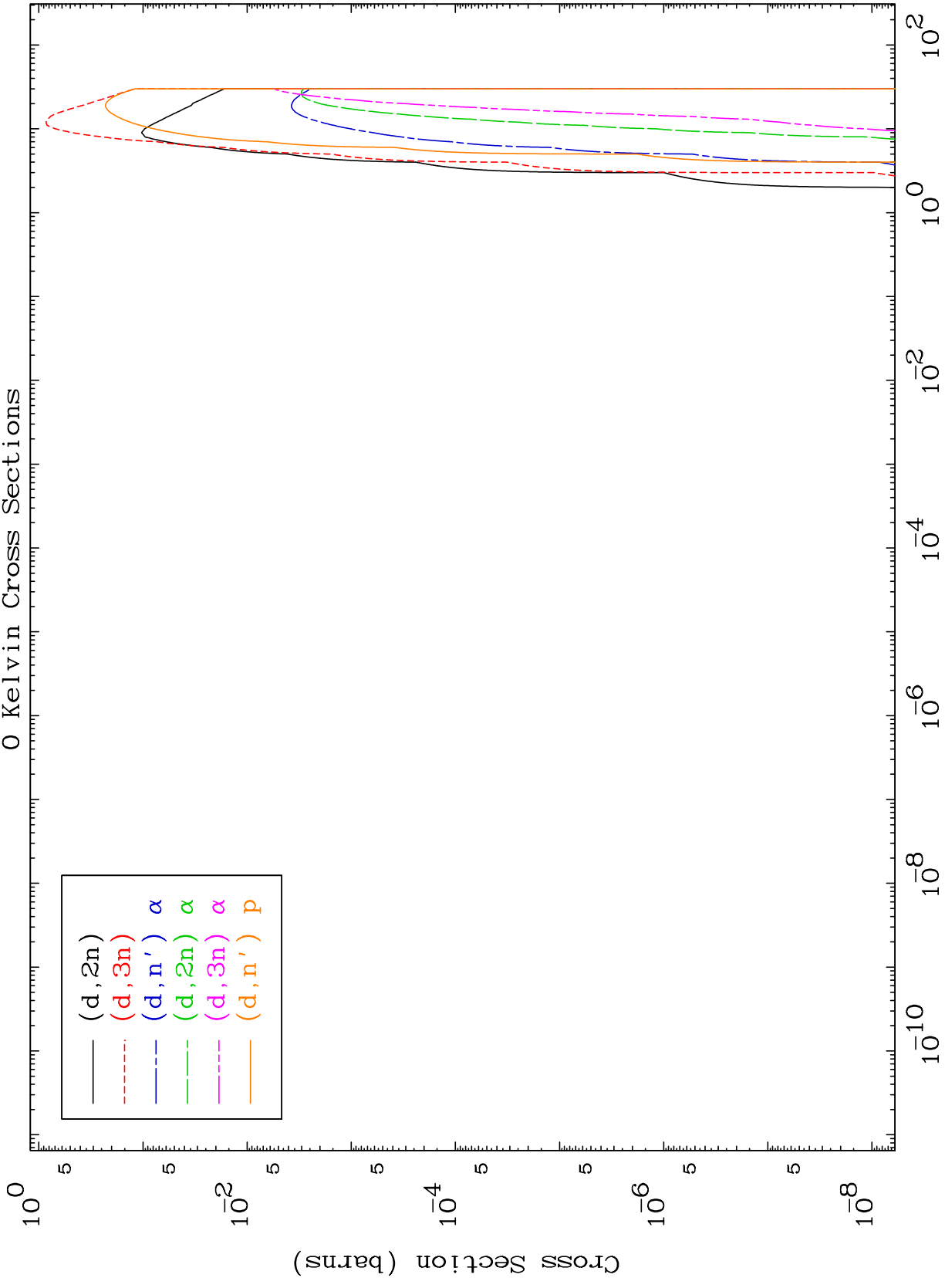
Incident Energy (MeV)

55-Cs-141

MAT 5549

Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-141



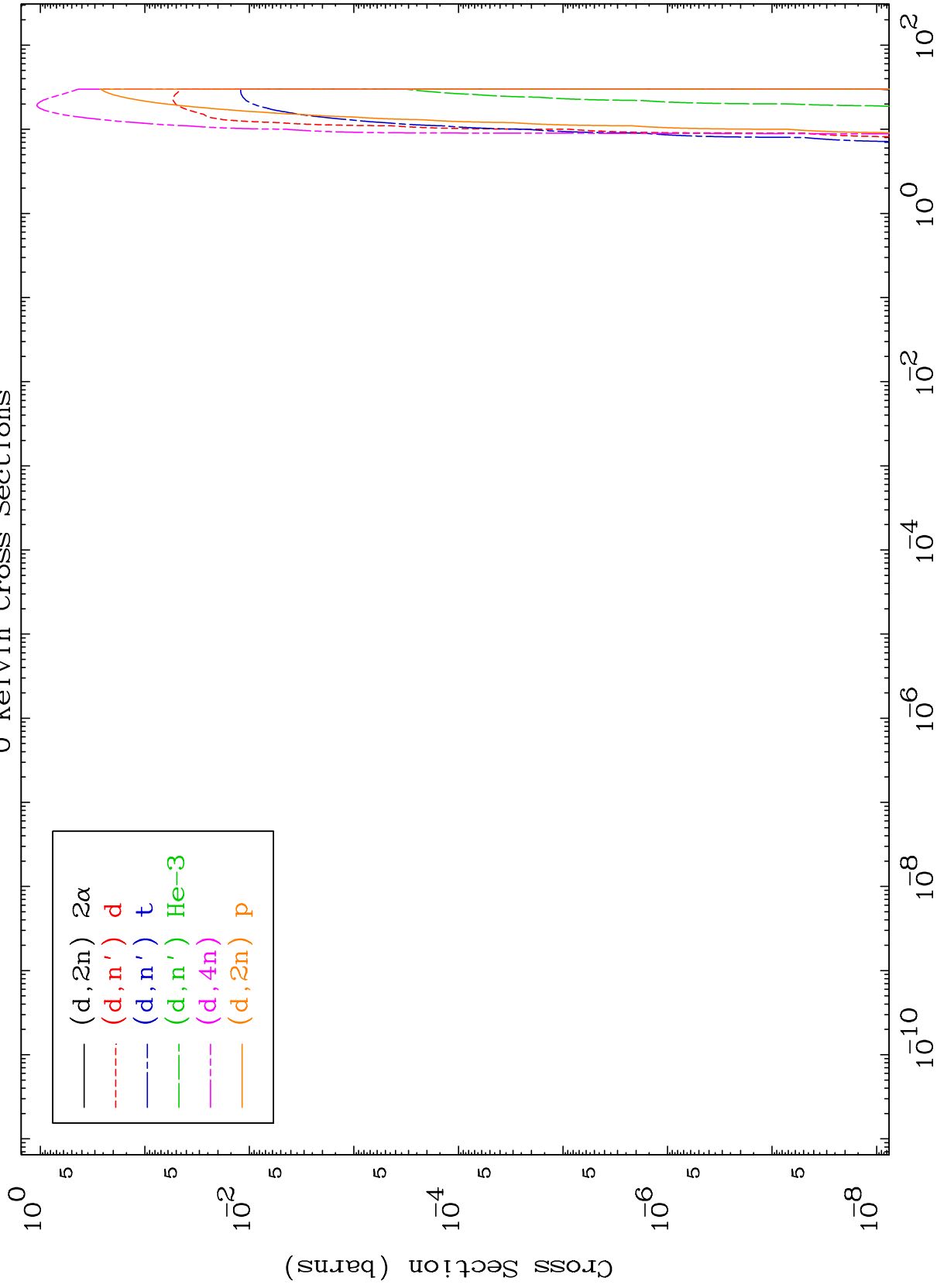
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55-Cs-141

MAT 5549

Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-141



3

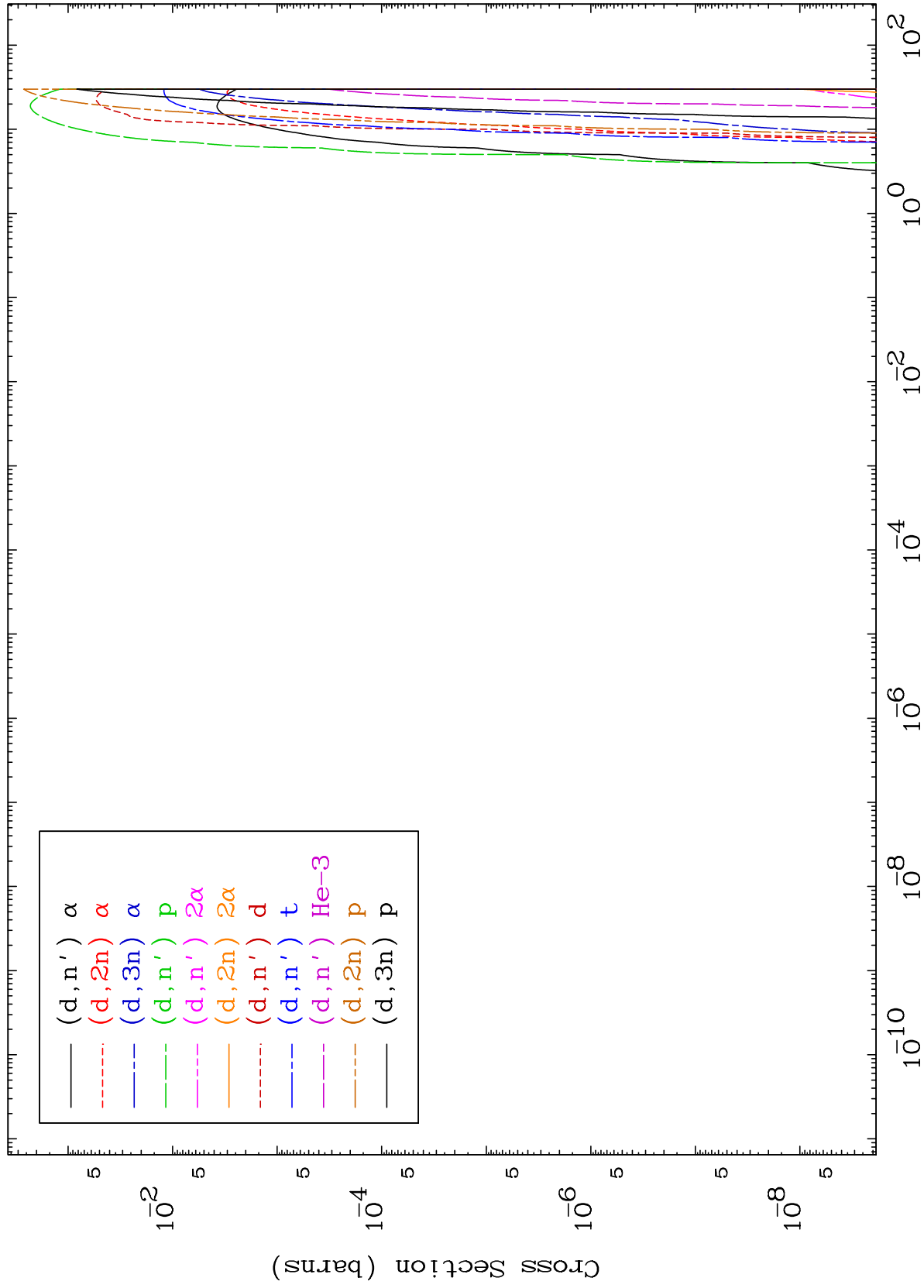
Incident Energy (MeV)

55-Cs-141

MAT 5549

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-141

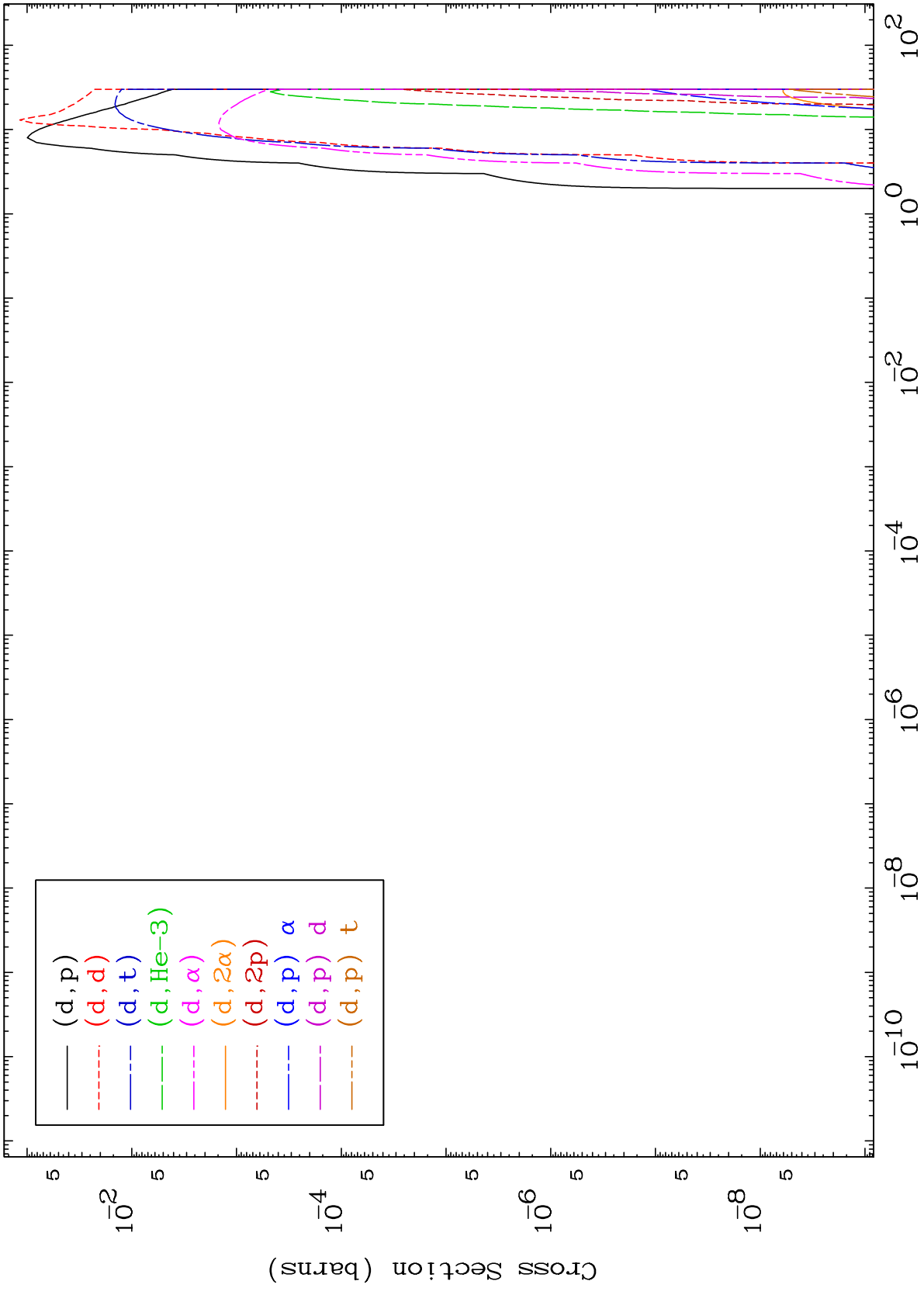


55-Cs-141

MAT 5549

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-141



5

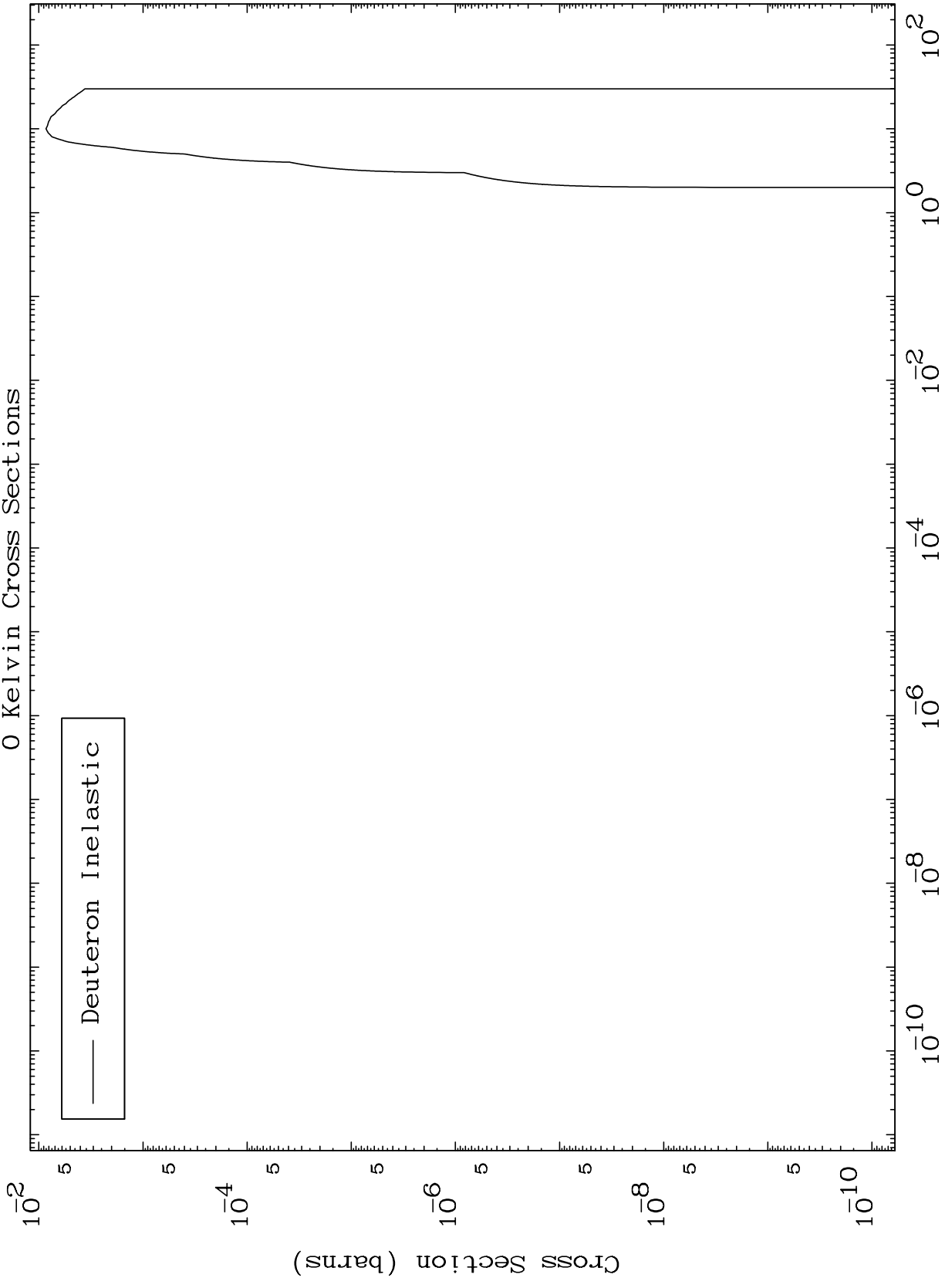
Incident Energy (MeV)

55-Cs-141

MAT 5549

(d,n') Level  
0 Kelvin Cross Sections

55-Cs-141

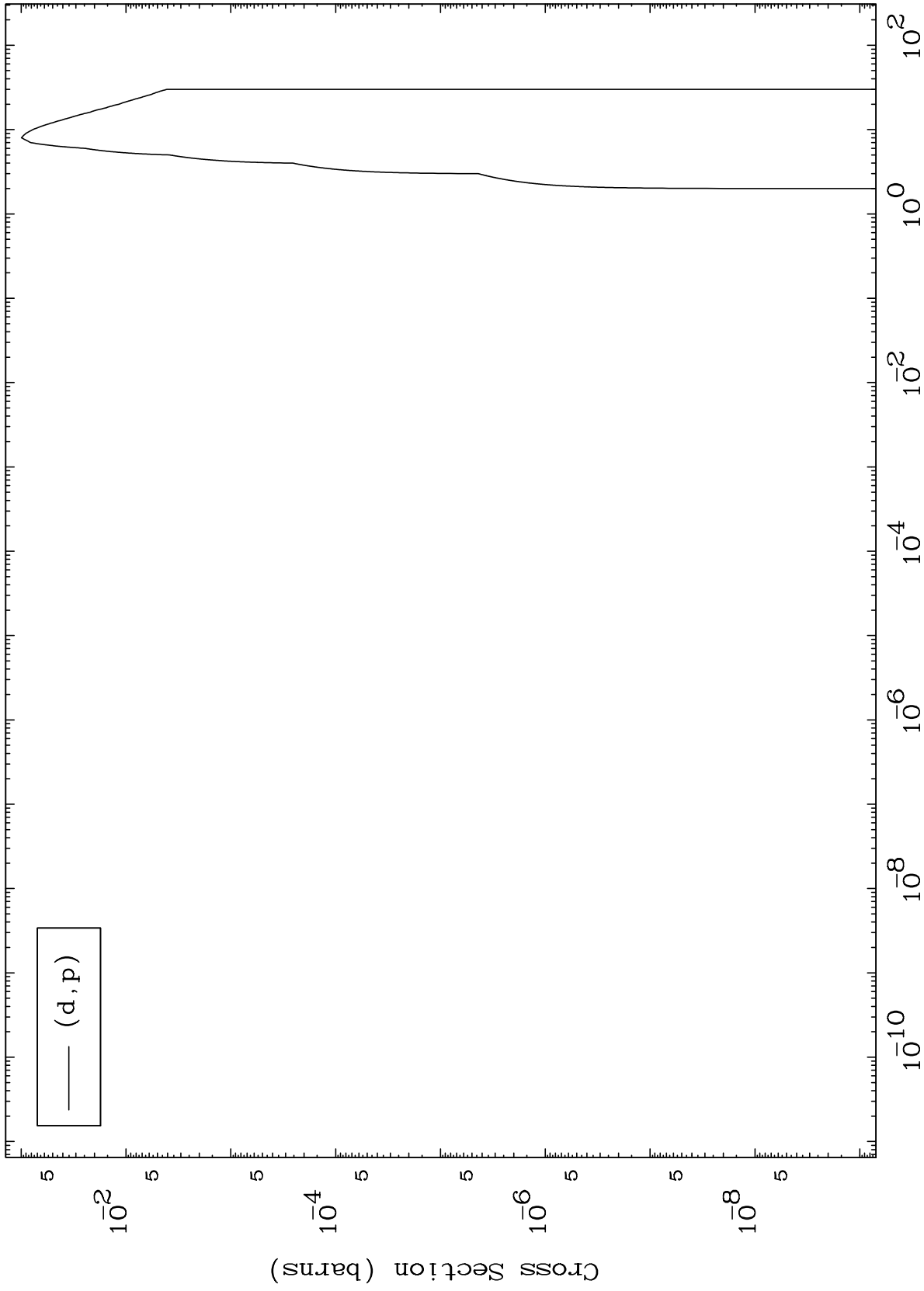


— Deuteron Inelastic

MAT 5549

(d,p) Levels  
0 Kelvin Cross Sections

55-Cs-141



7

Incident Energy (MeV)

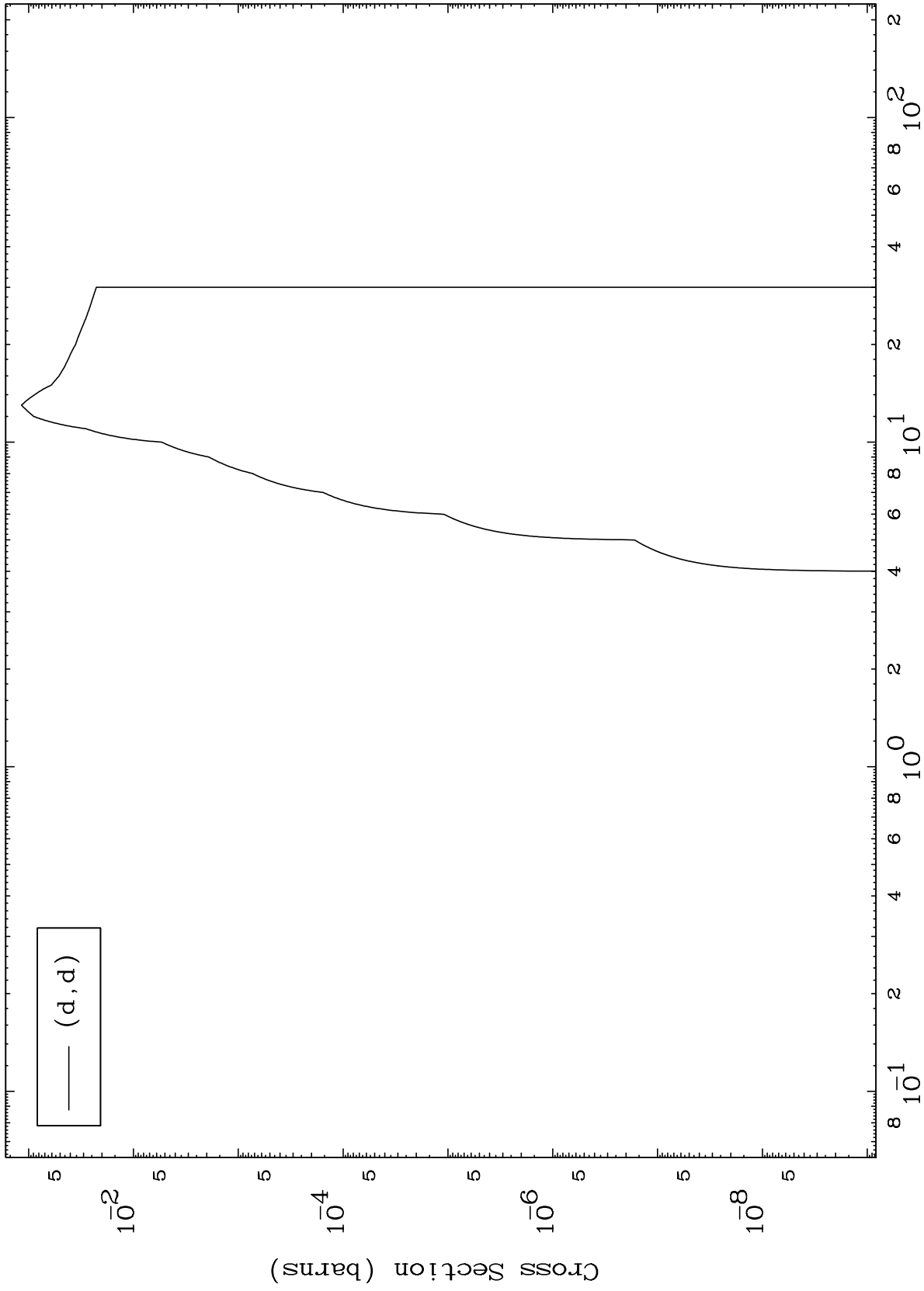
55-Cs-141



MAT 5549

(d,d) Levels  
0 Kelvin Cross Sections

55-Cs-141



8

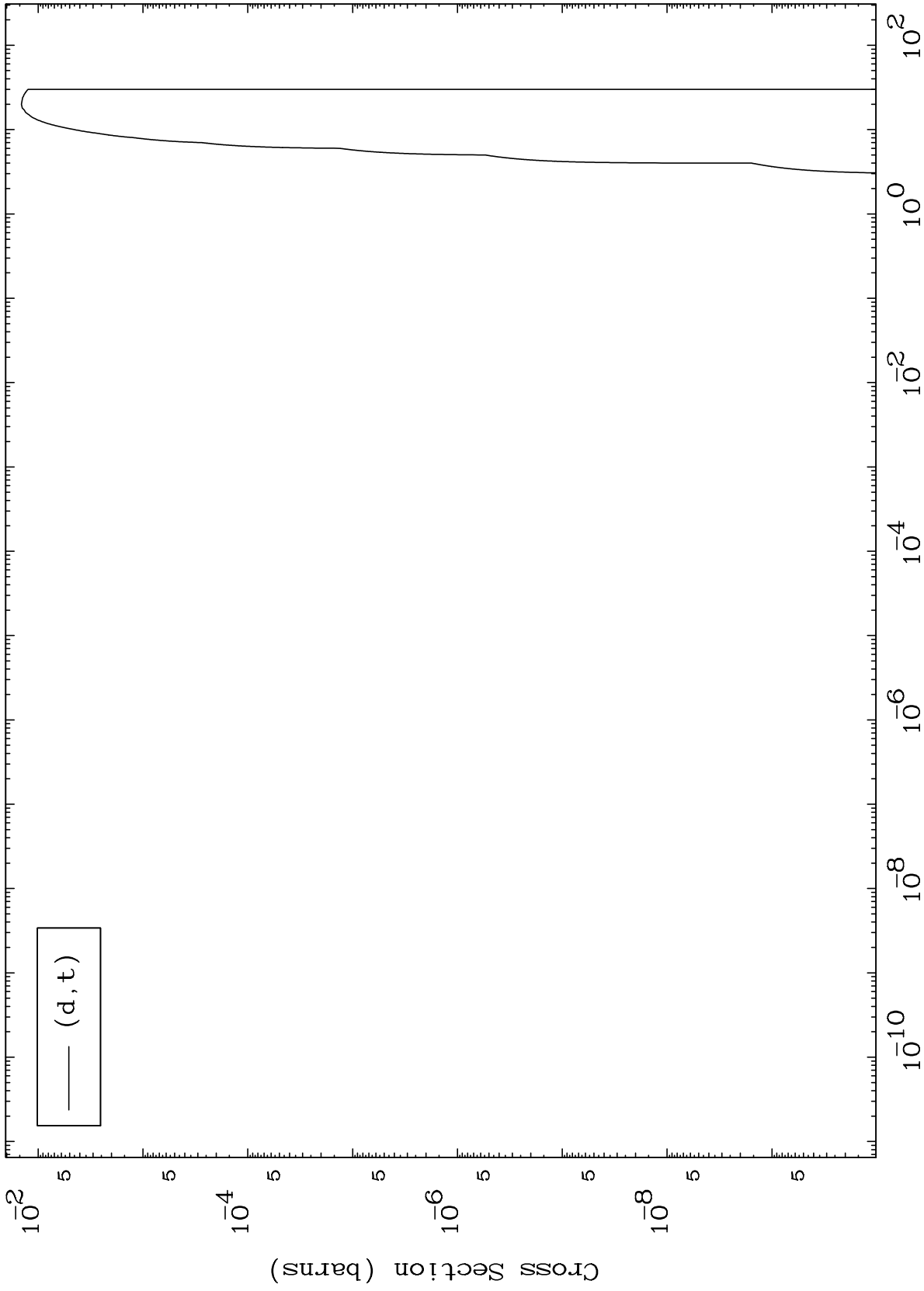
Incident Energy (MeV)

55-Cs-141

MAT 5549

(d,t) Levels  
0 Kelvin Cross Sections

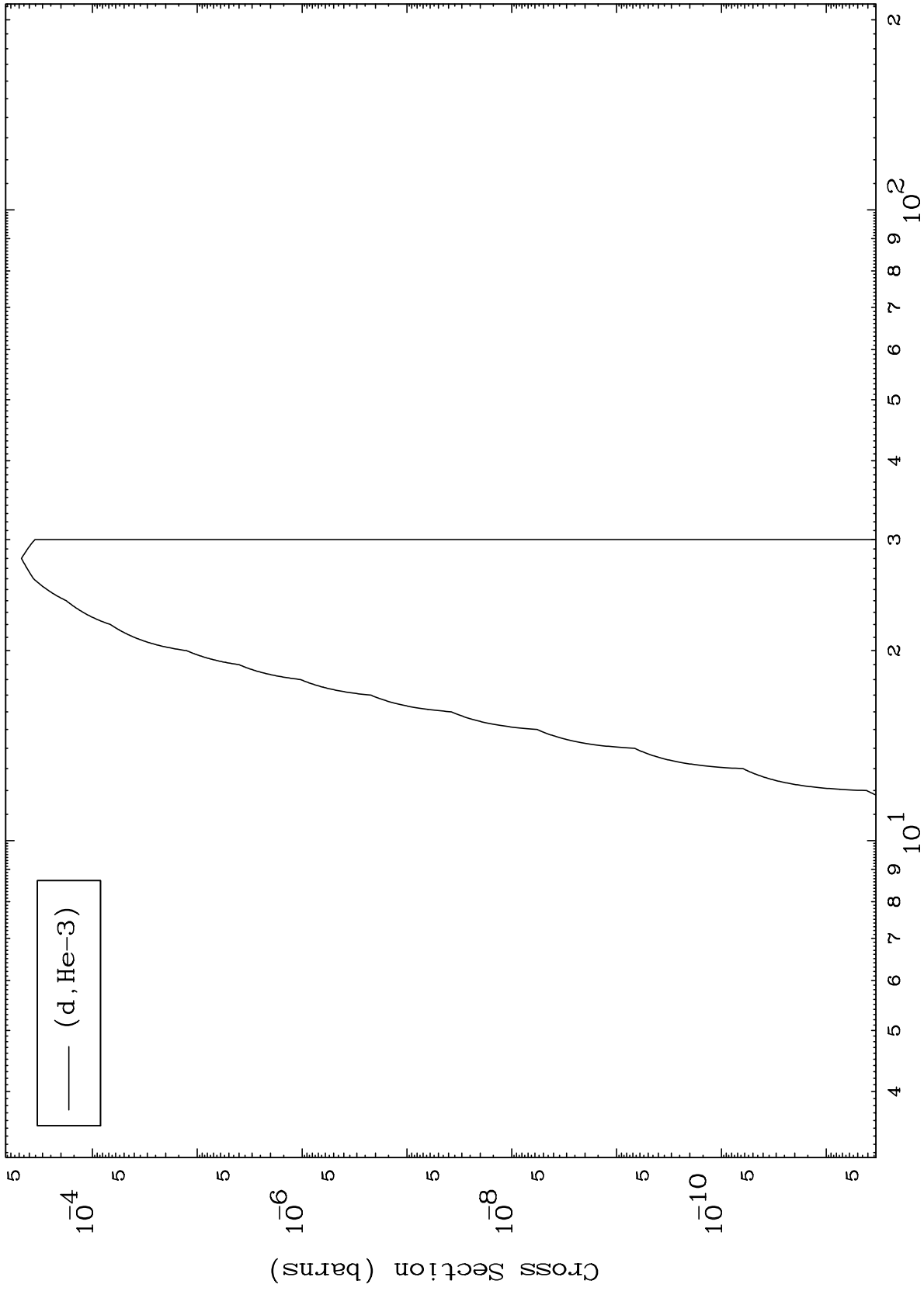
55-Cs-141



MAT 5549

(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-141



10

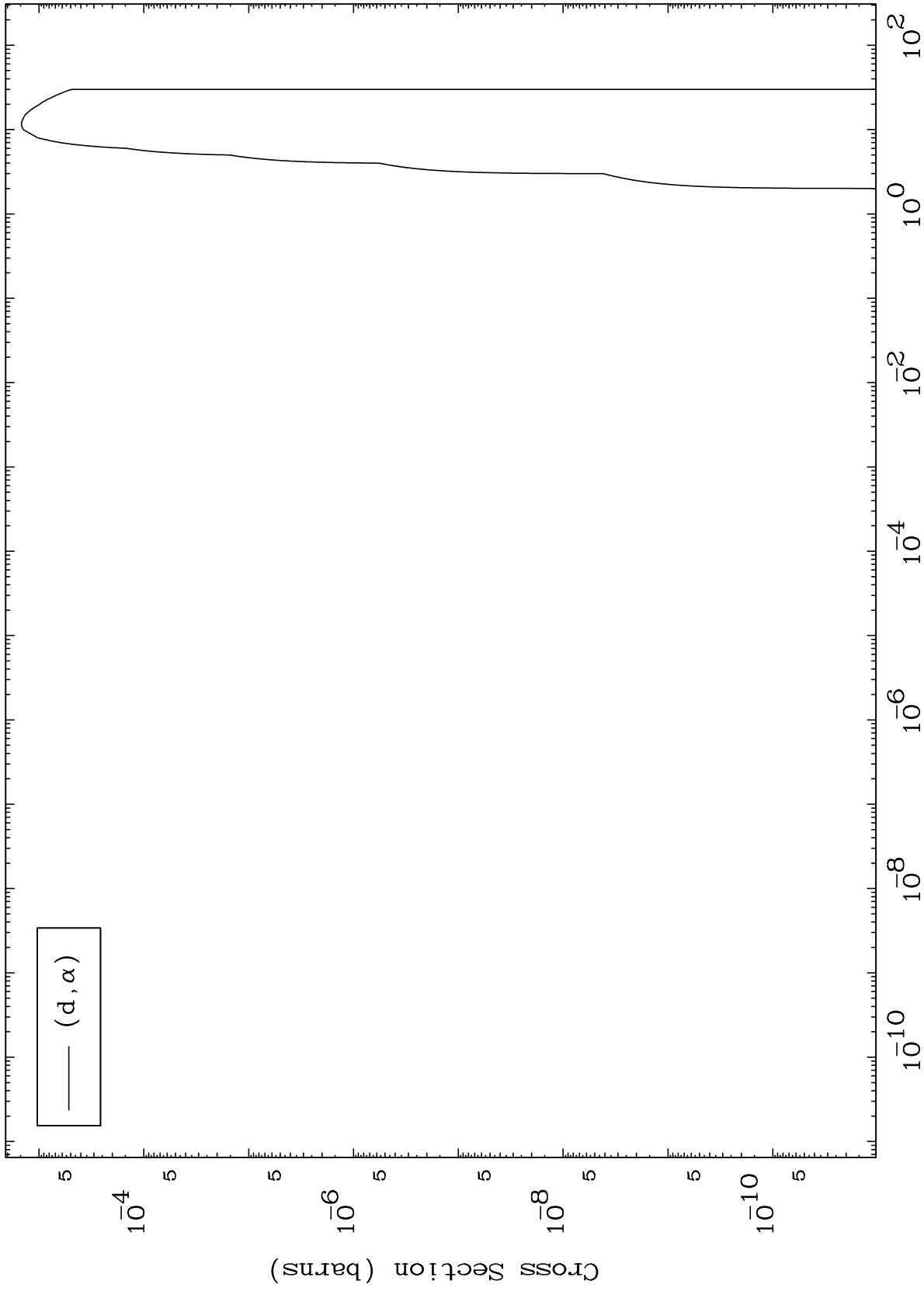
Incident Energy (MeV)

55-Cs-141

MAT 5549

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-141



11

Incident Energy (MeV)

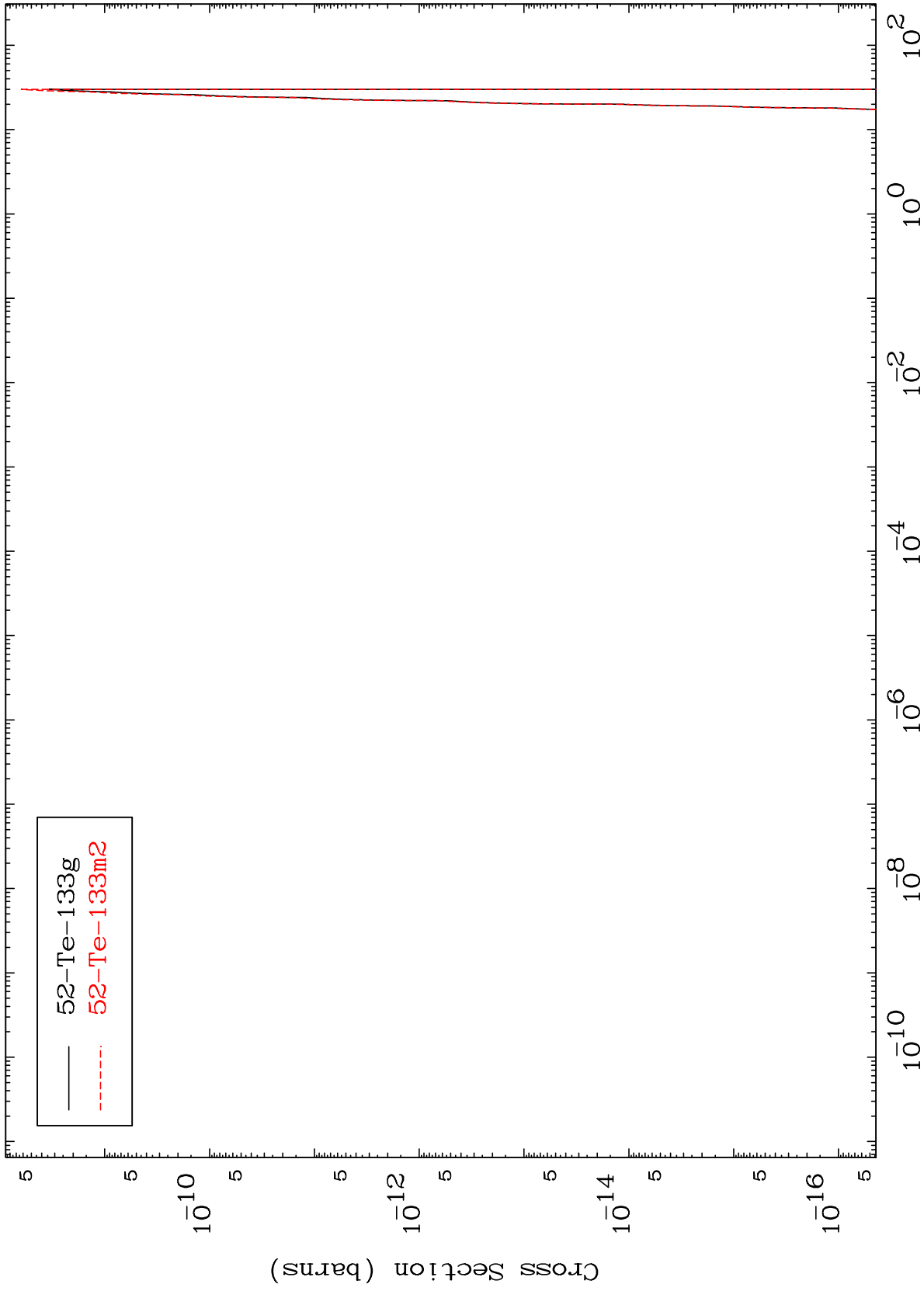
55-Cs-141

MAT 5549

(d,2n) 2 $\alpha$

55-Cs-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

55-Cs-141