

Program EVALPLOT
(Version 2018-1)

by

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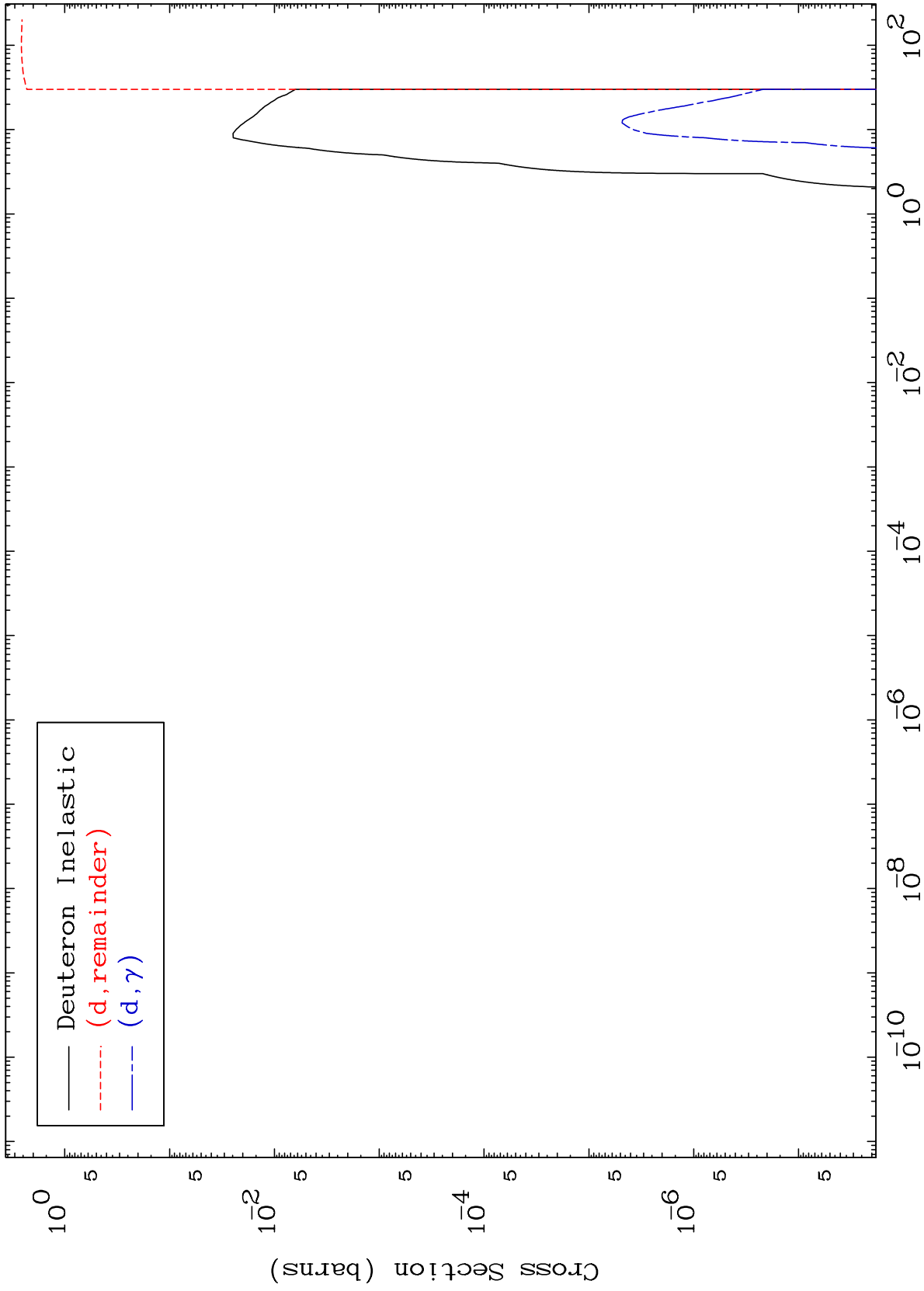
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5843

Deuteron Major
0 Kelvin Cross Sections

58-Ce-142



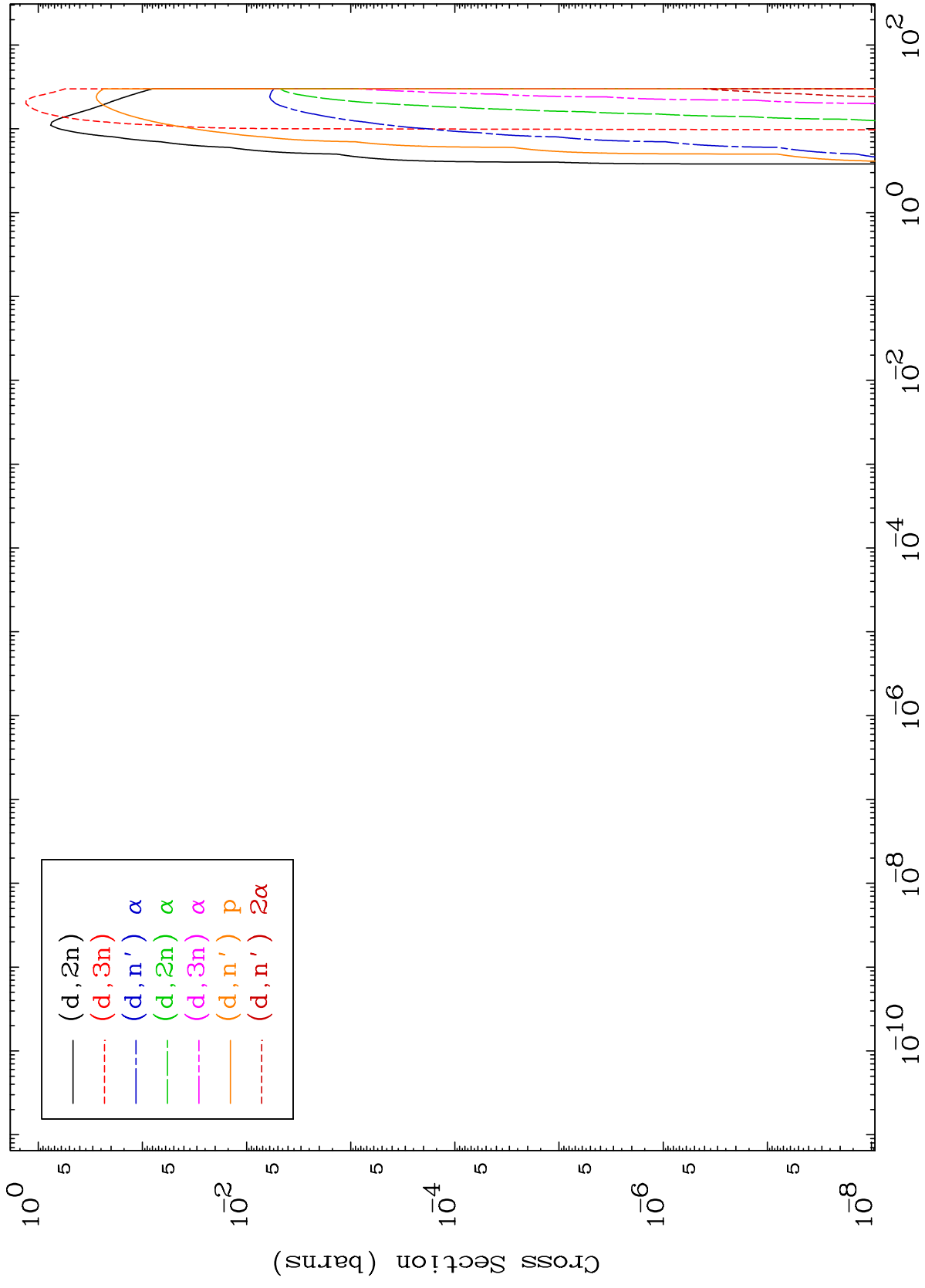
1

58-Ce-142

MAT 5843

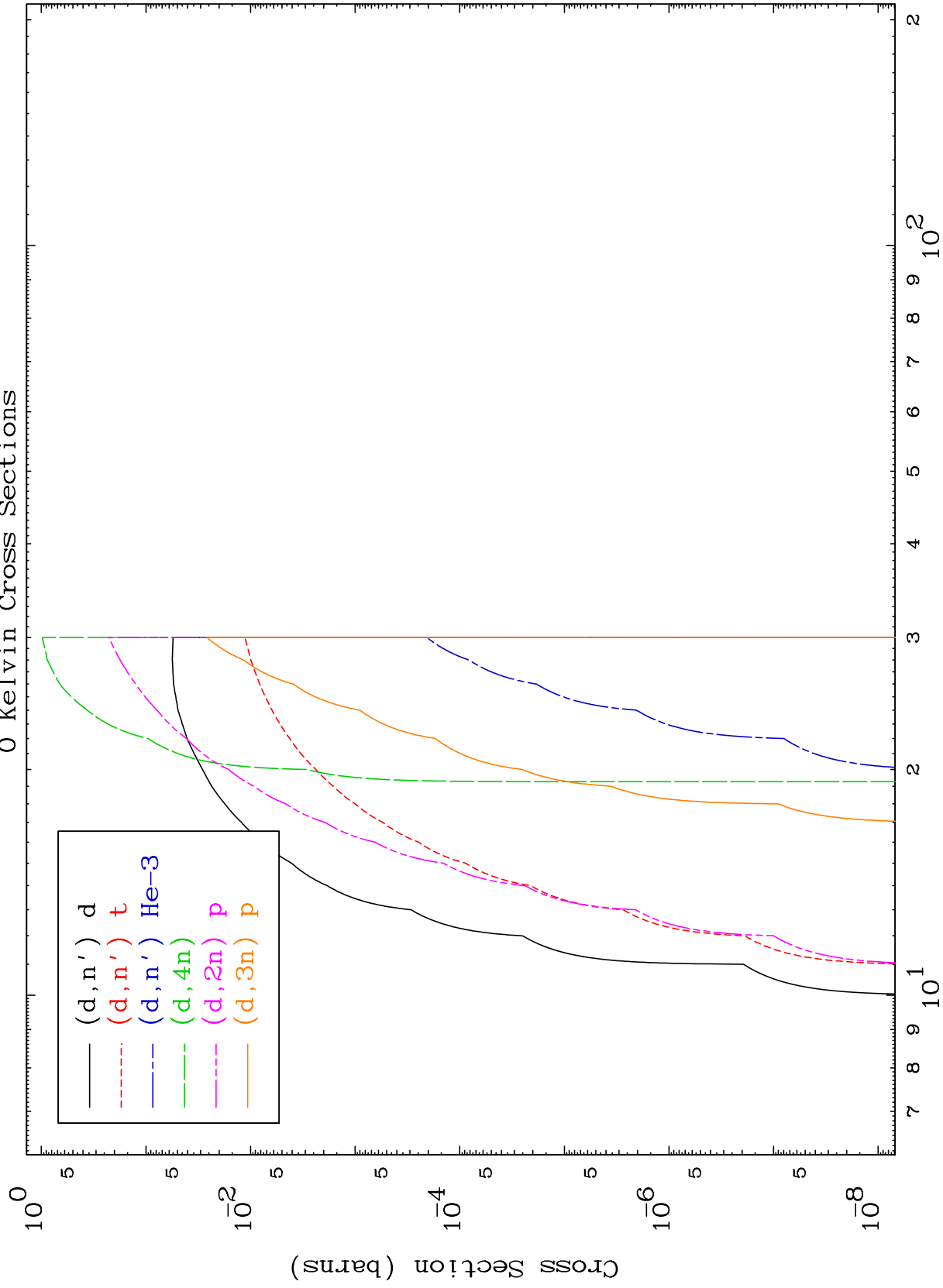
Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-142



2

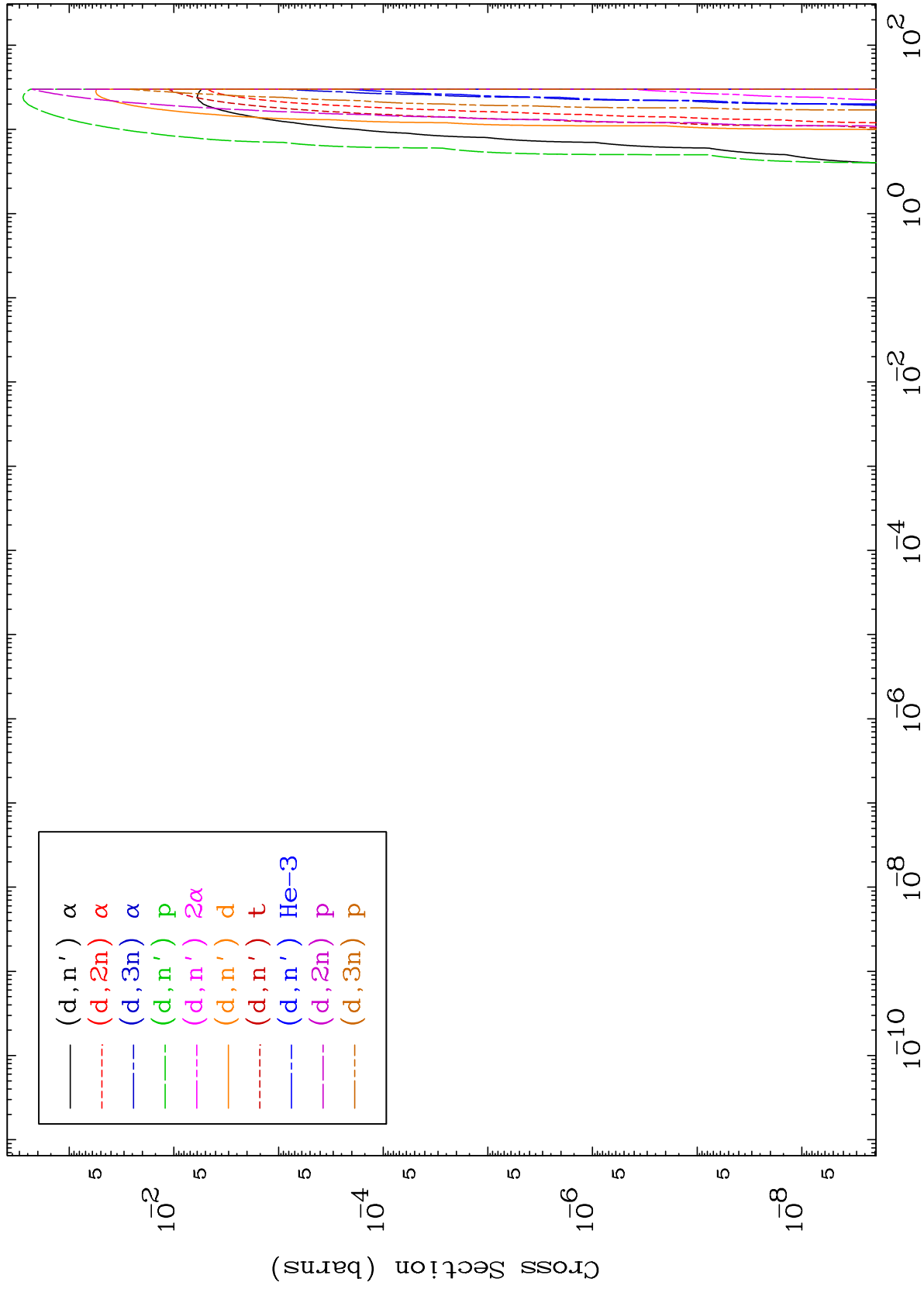
58-Ce-142



MAT 5843

Deuteron Charged Particle
0 Kelvin Cross Sections

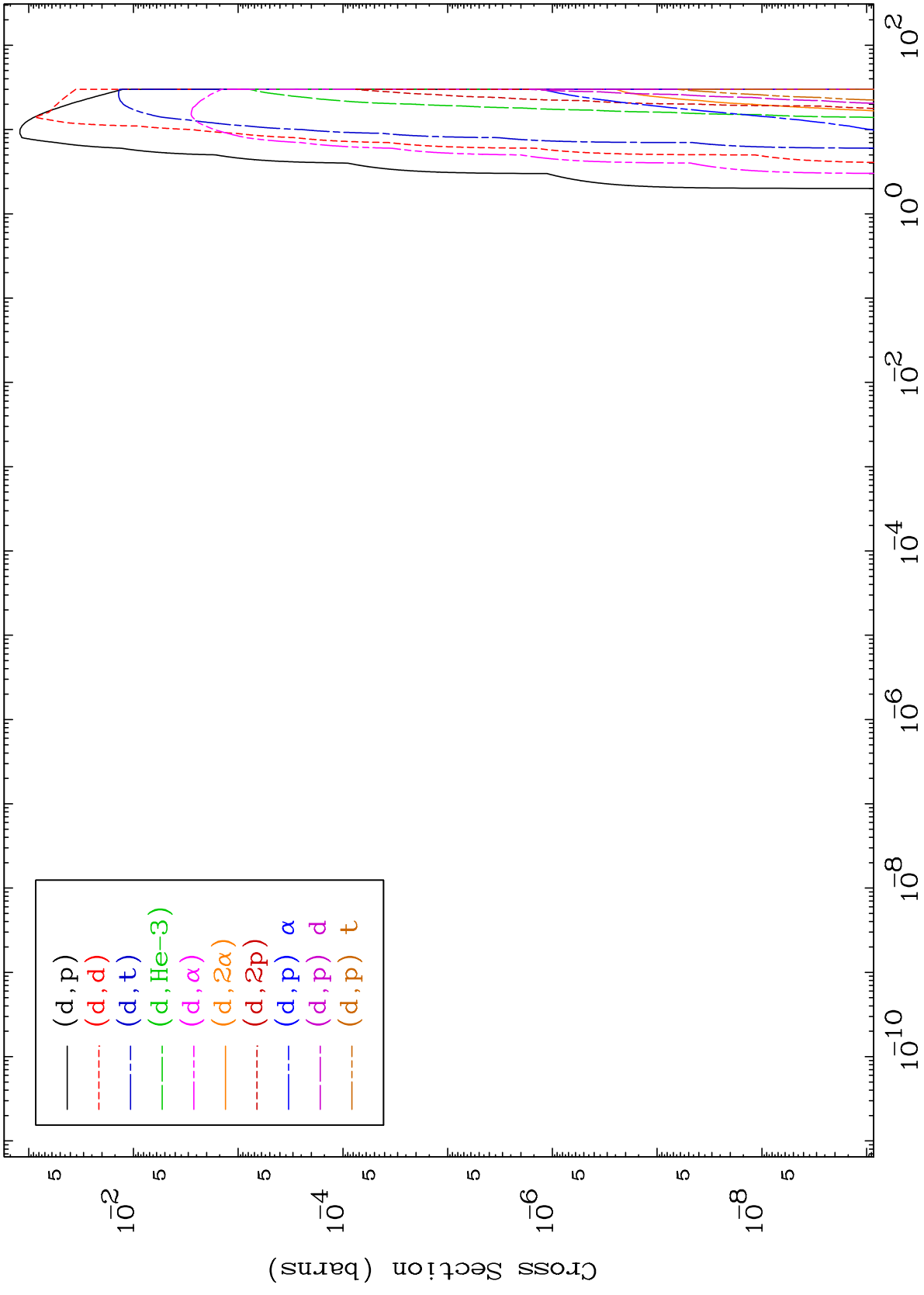
58-Ce-142



MAT 5843

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-142



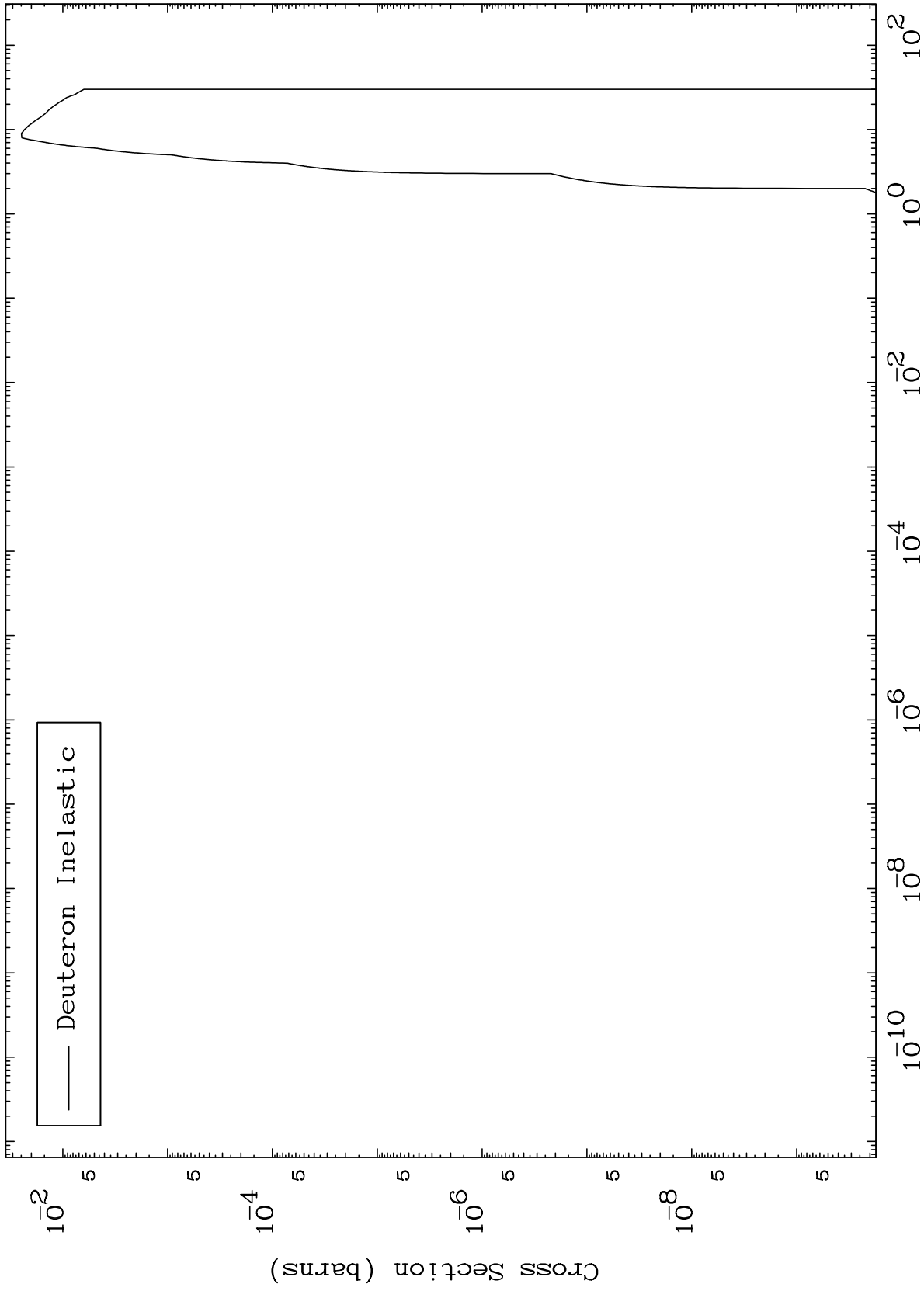
5

58-Ce-142

MAT 5843

(d,n') Level
0 Kelvin Cross Sections

58-Ce-142



6

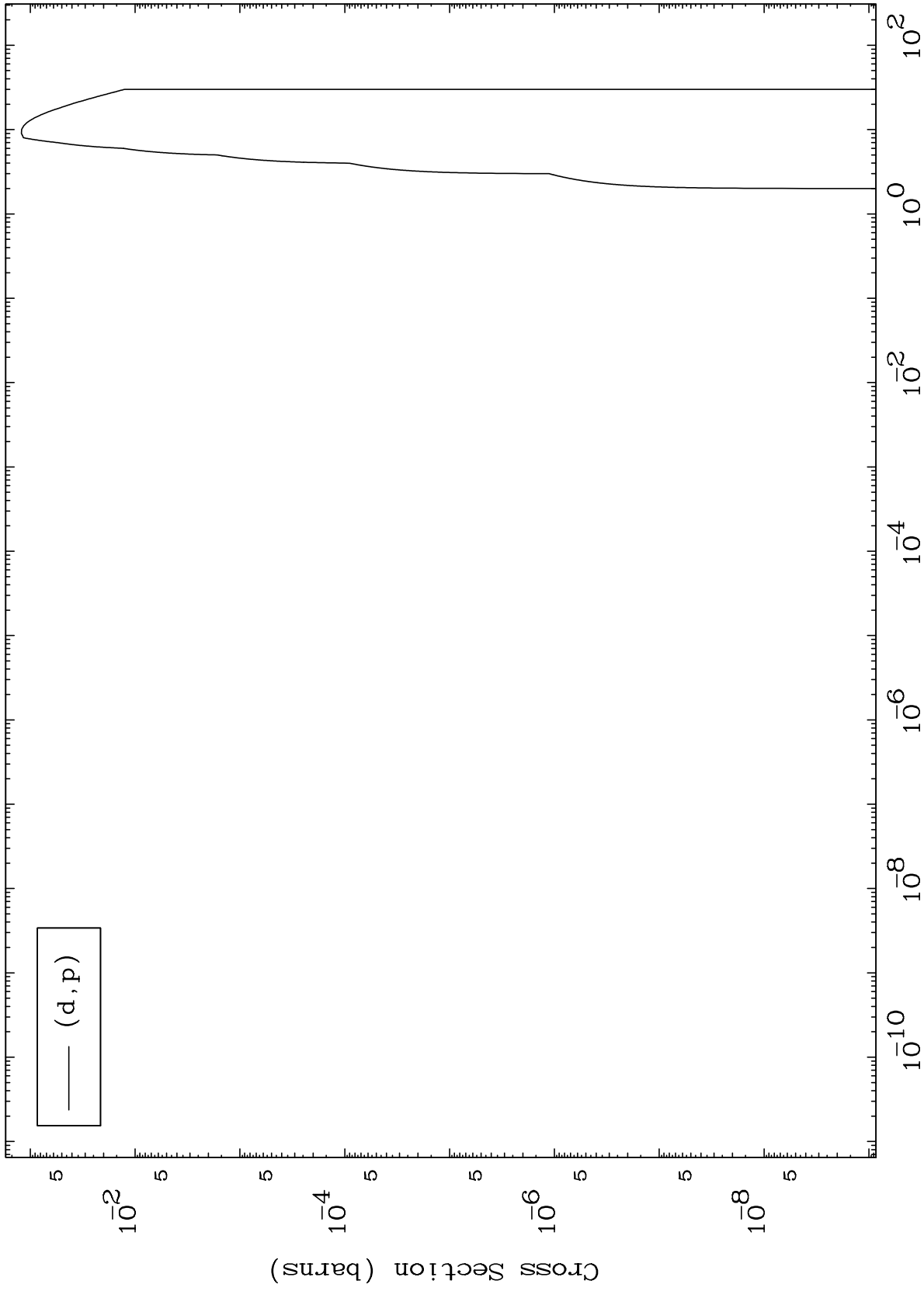
Incident Energy (MeV)

58-Ce-142

MAT 5843

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-142



7

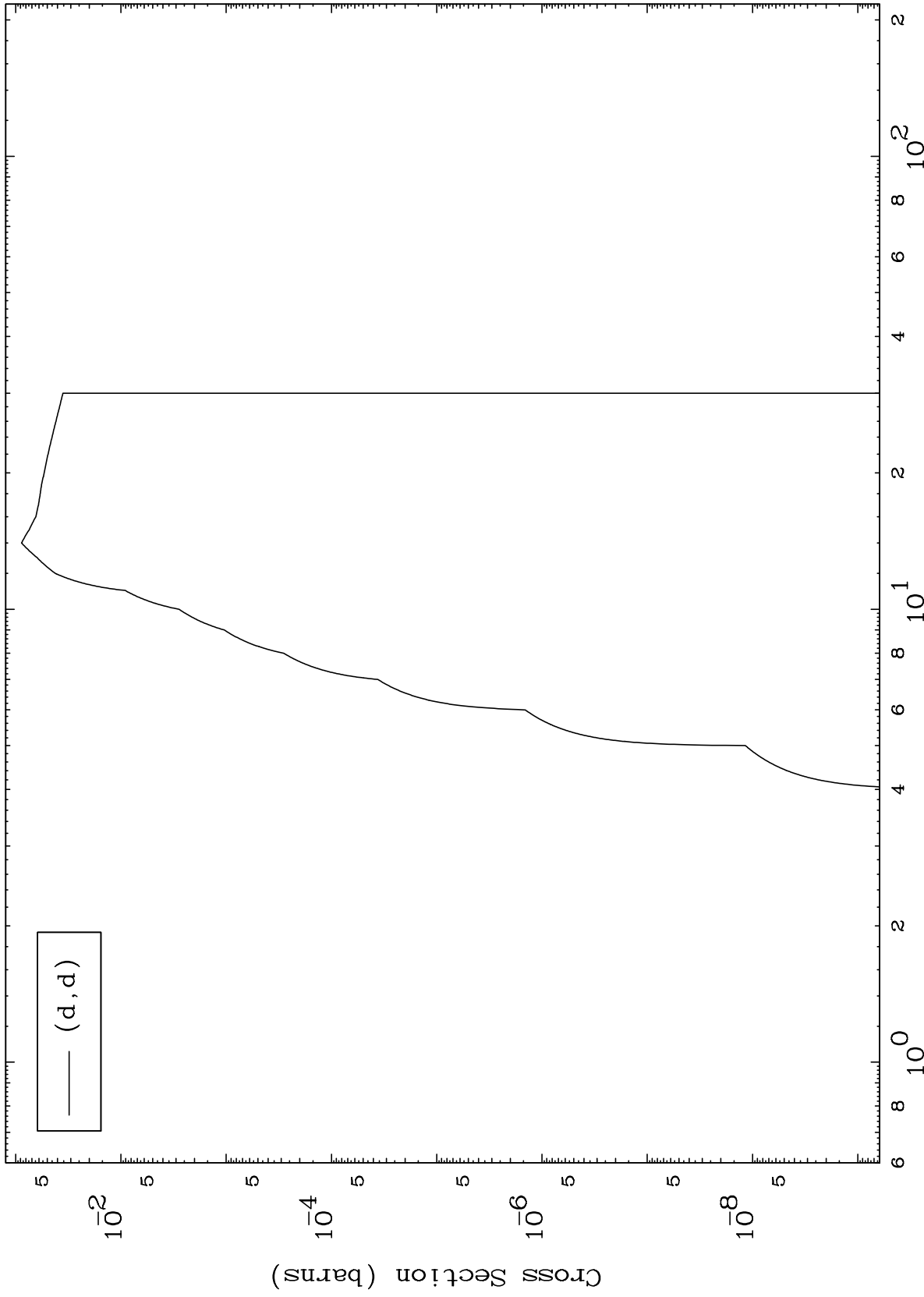
Incident Energy (MeV)

58-Ce-142

MAT 5843

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-142



8

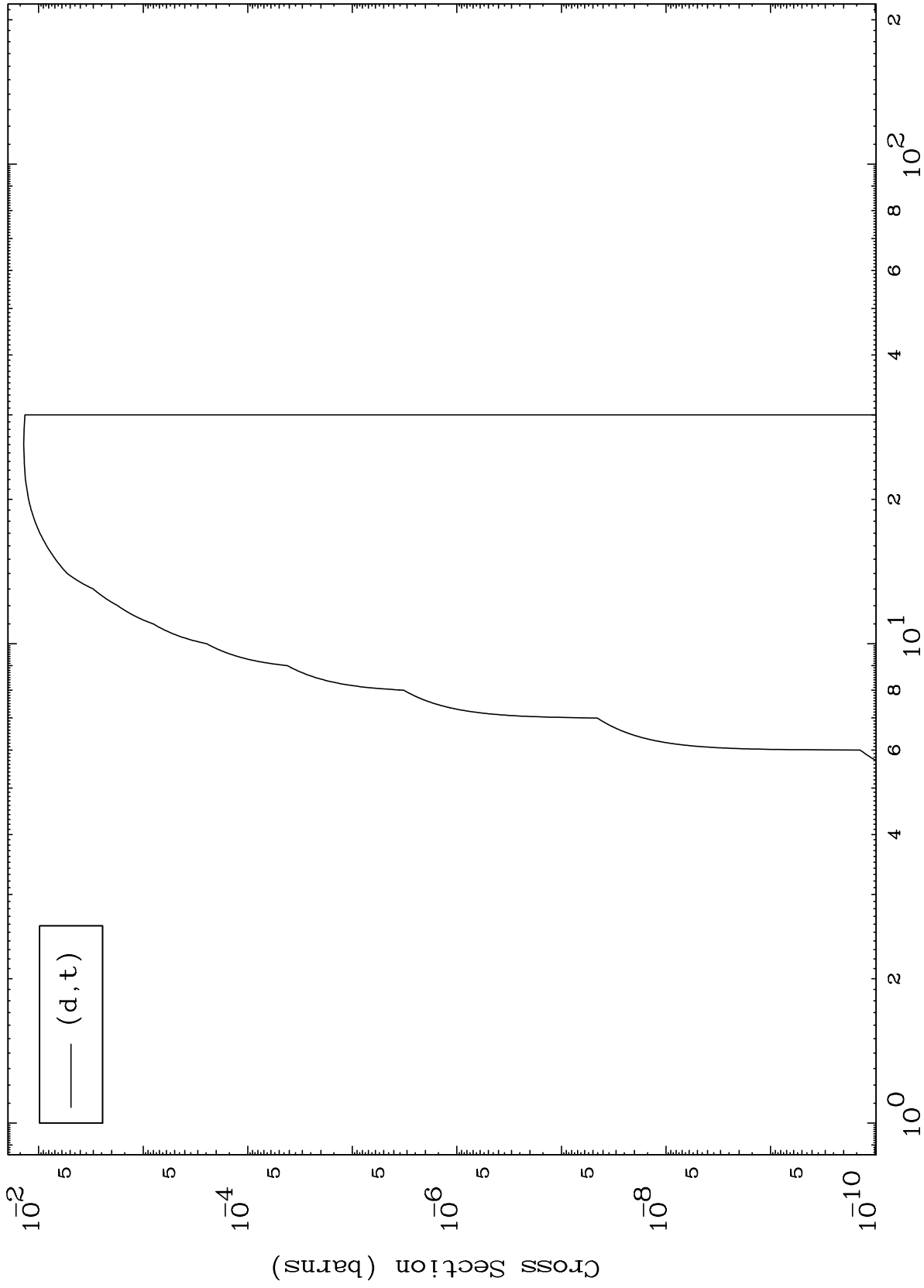
Incident Energy (MeV)

58-Ce-142

MAT 5843

(d,t) Levels
0 Kelvin Cross Sections

58-Ce-142



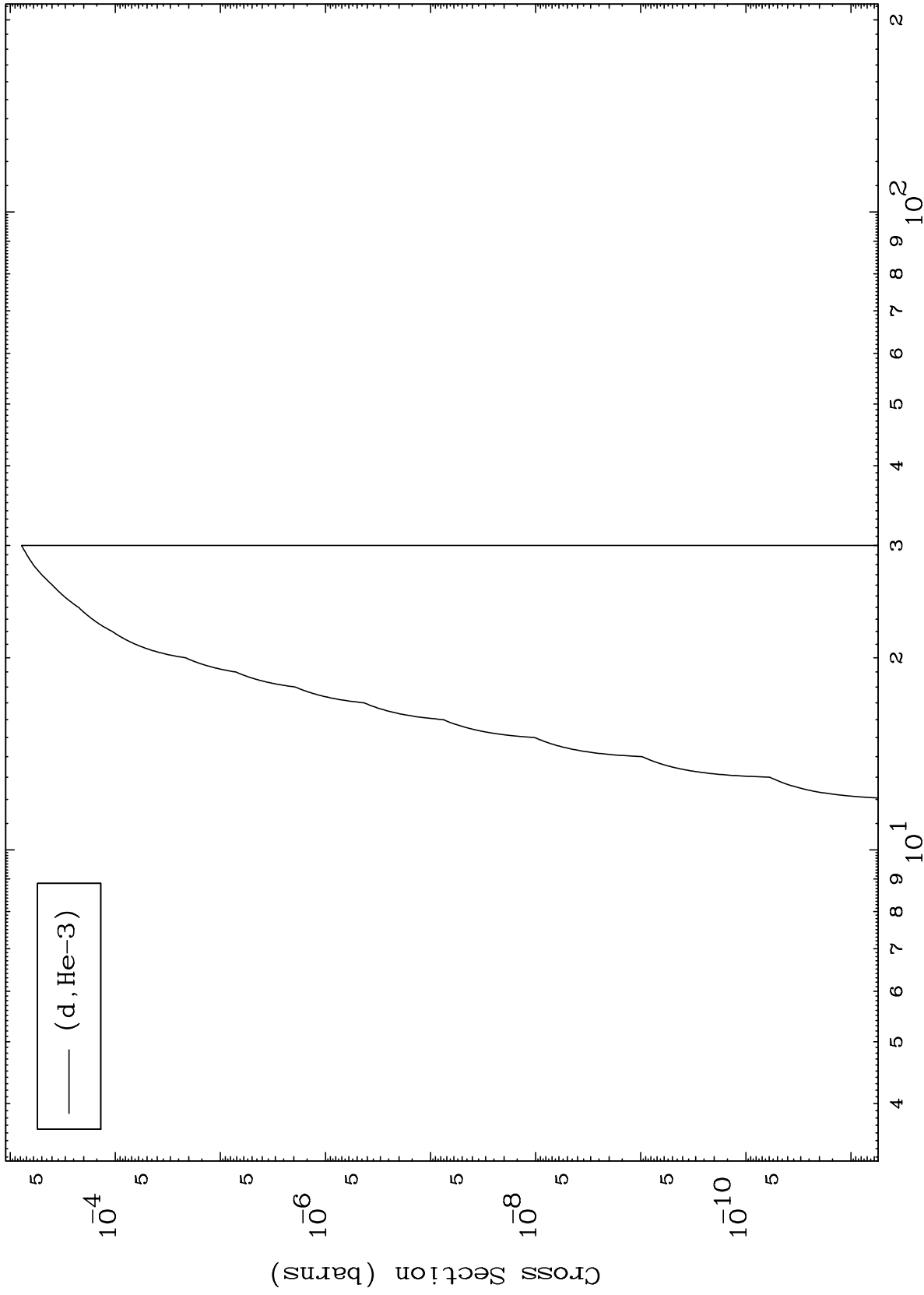
Incident Energy (MeV)

58-Ce-142

MAT 5843

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-142



10

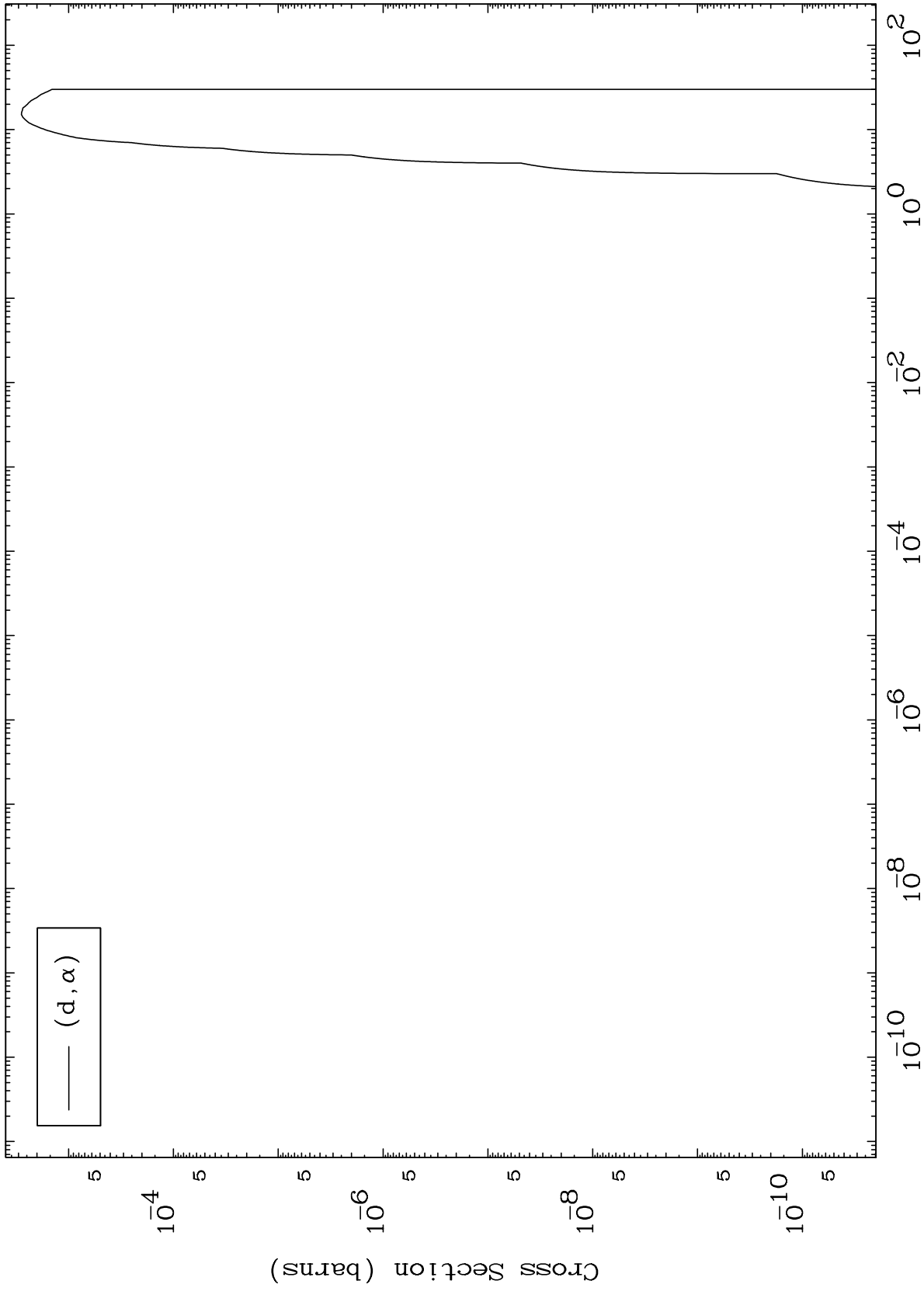
Incident Energy (MeV)

58-Ce-142

MAT 5843

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-142



11

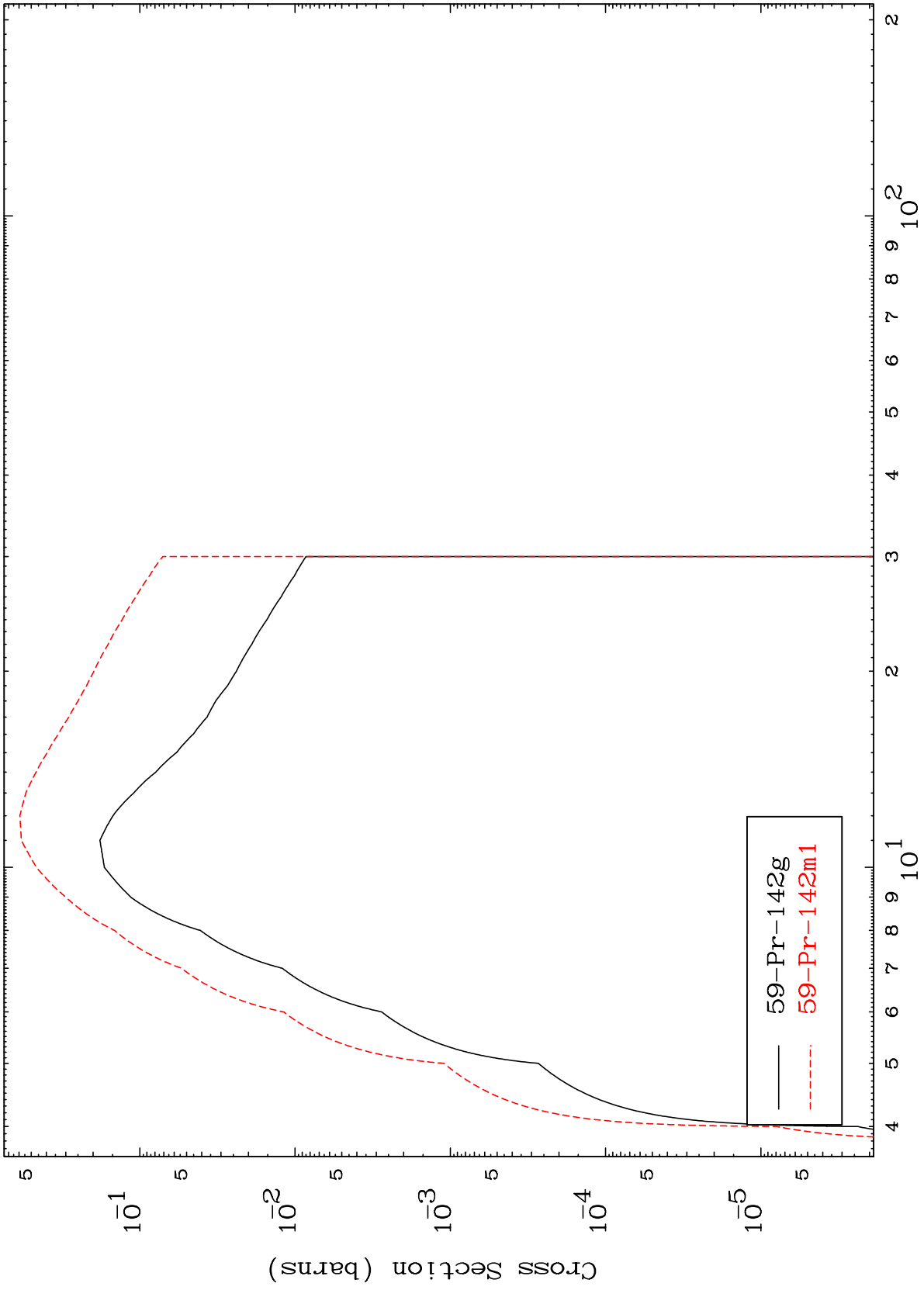
Incident Energy (MeV)

58-Ce-142

MAT 5843

Radionuclide Production Cross Section
(d,2n)

58-Ce-142



12

Incident Energy (MeV)

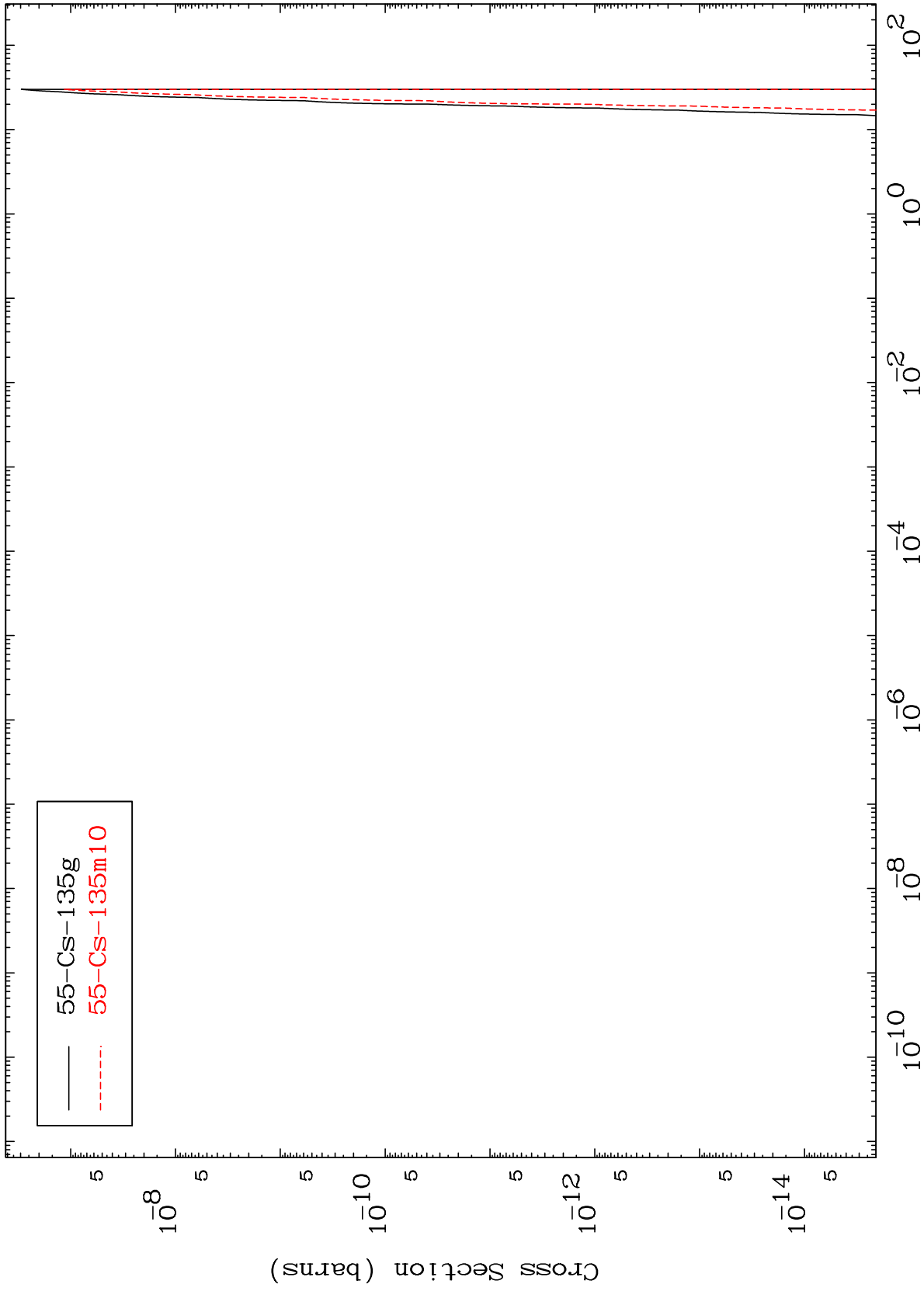
58-Ce-142

MAT 5843

(d,n') 2 α

58-Ce-142

Radionuclide Production Cross Section



13

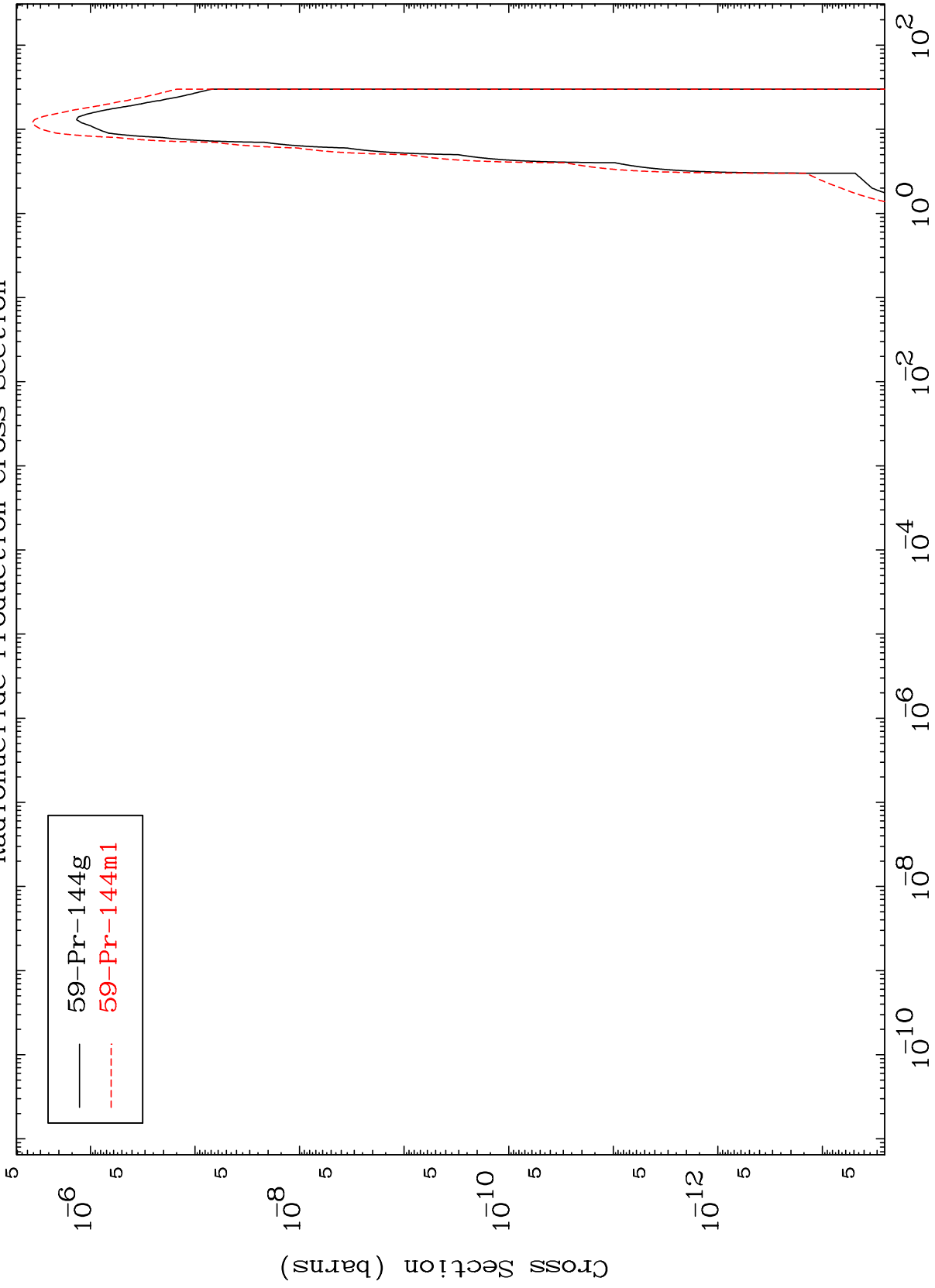
Incident Energy (MeV)

58-Ce-142

MAT 5843

(d, γ)
Radionuclide Production Cross Section

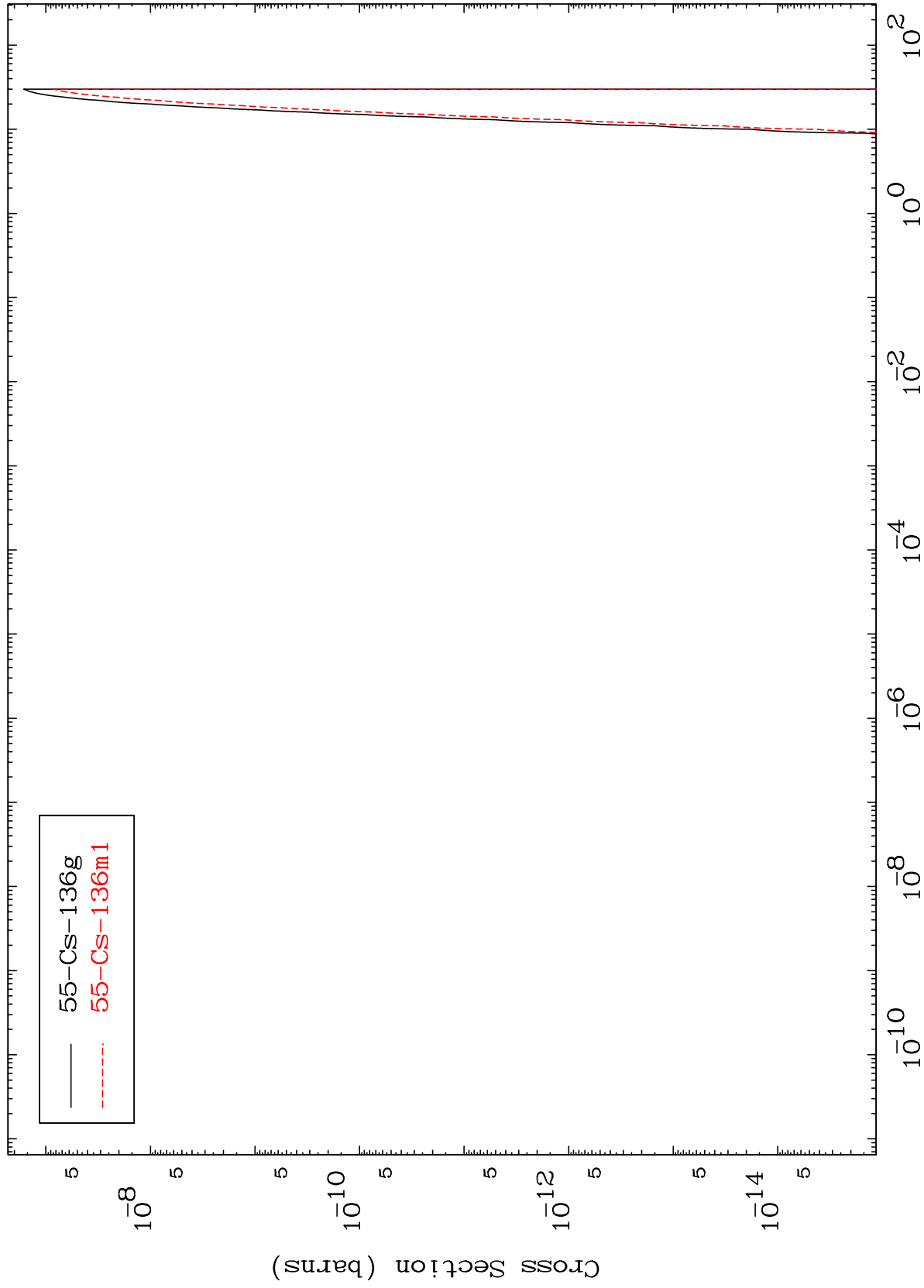
58-Ce-142



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(d,2α)
Radionuclide Production Cross Section

58-Ce-142



15

Incident Energy (MeV)

58-Ce-142