

Program EVALPLOT
(Version 2018-1)

by

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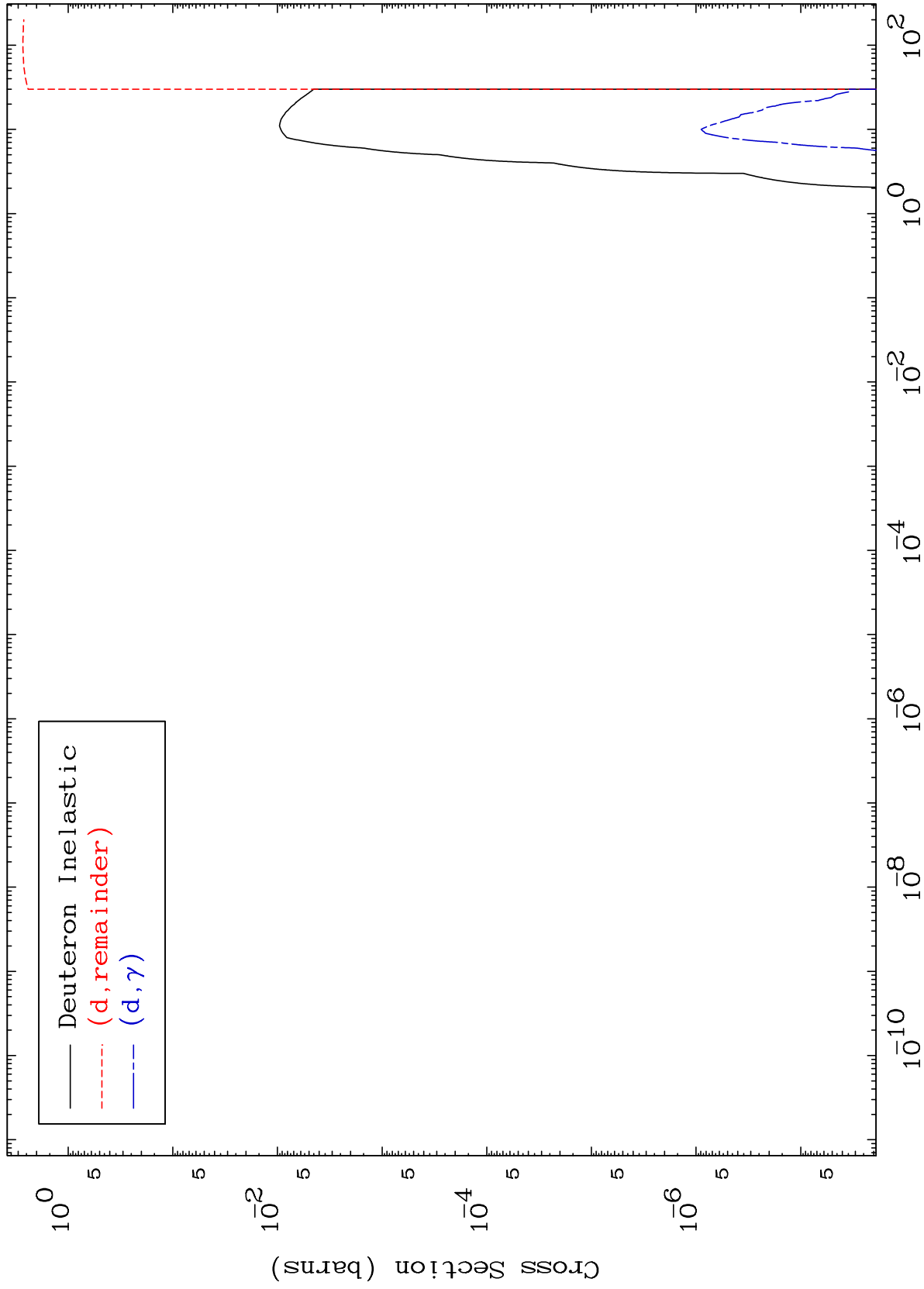
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5864

Deuteron Major
0 Kelvin Cross Sections

58-Ce-149



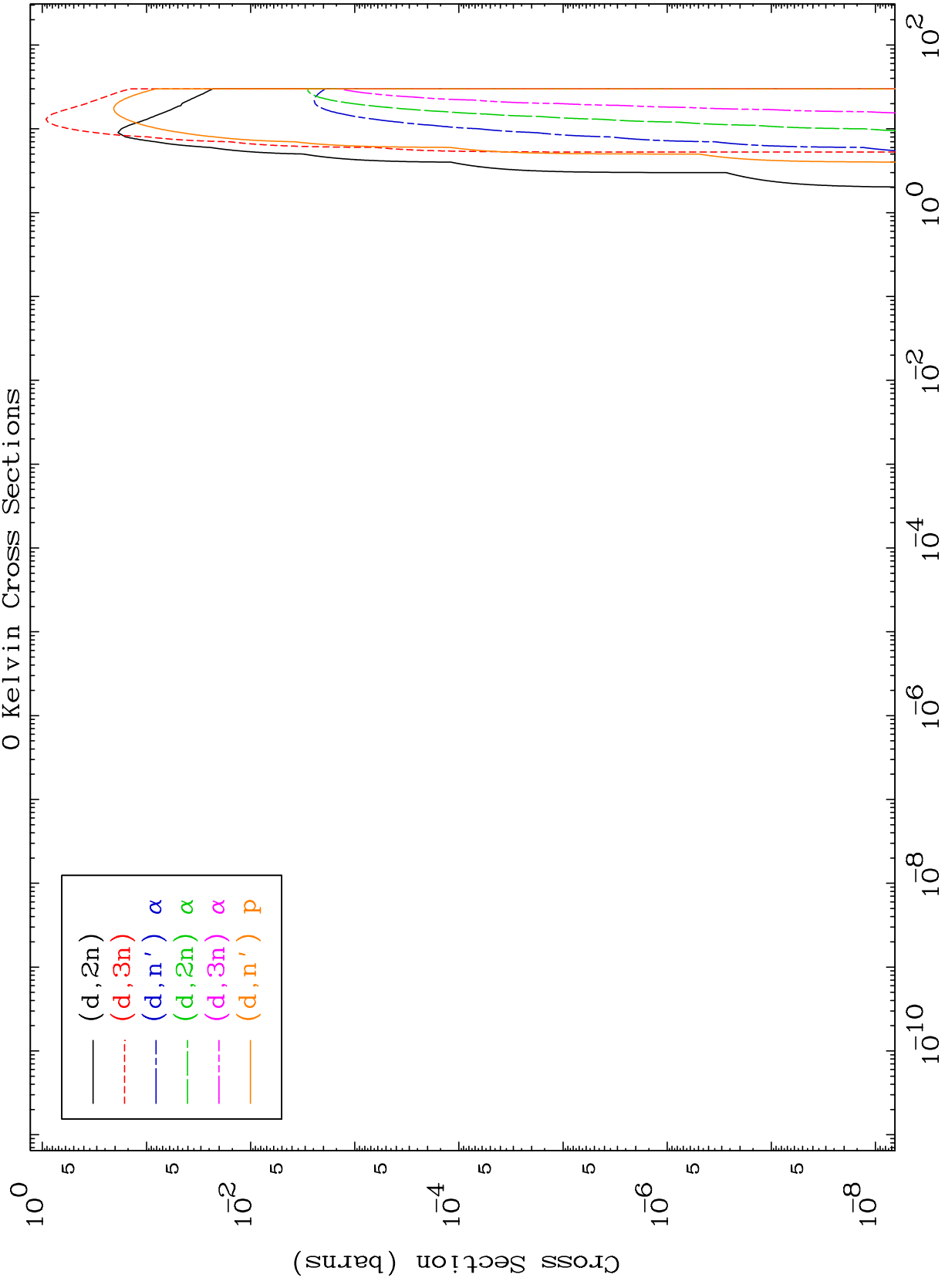
1

58-Ce-149

MAT 5864

Deuteron Neutron Production
0 Kelvin Cross Sections

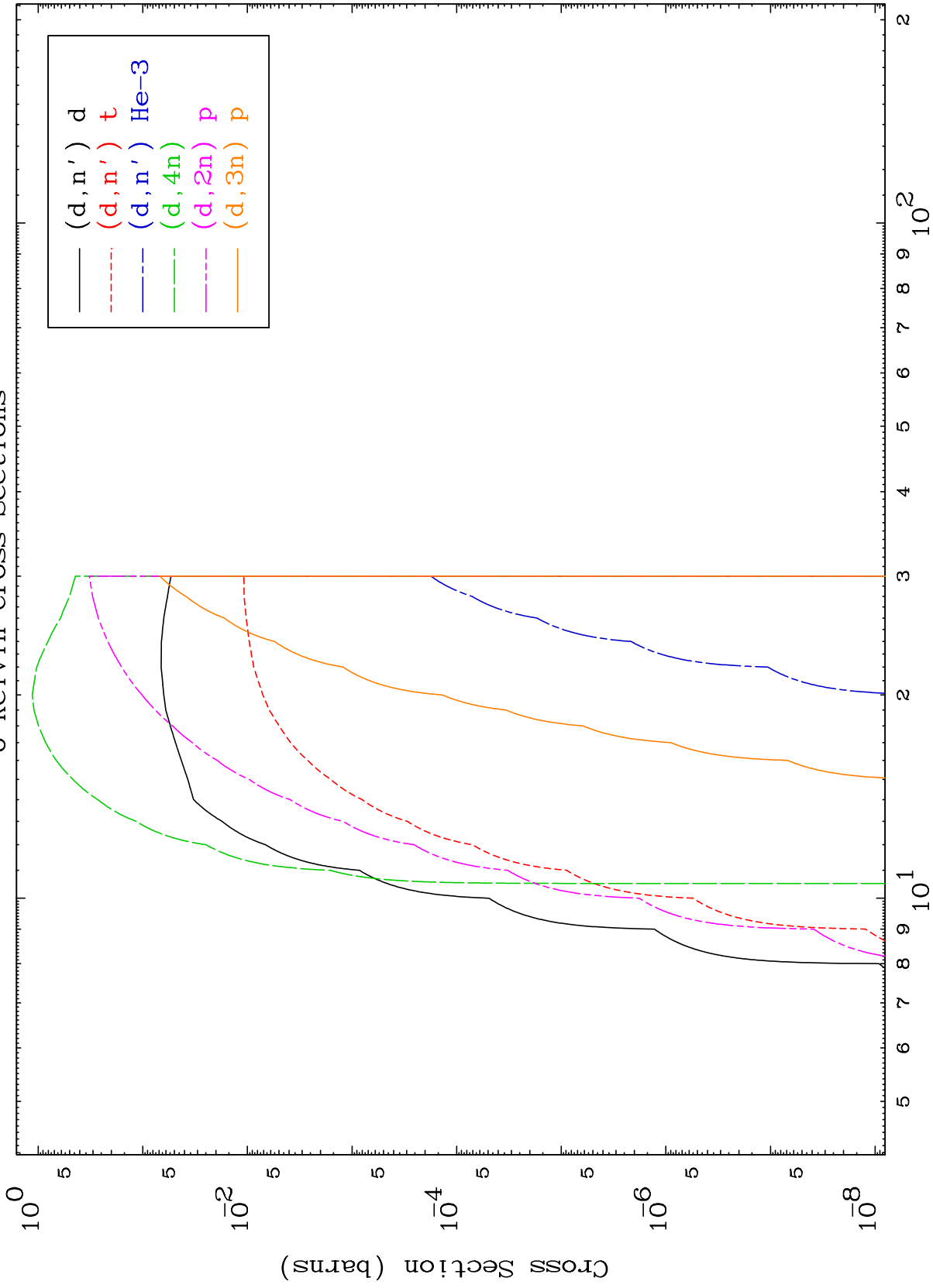
58-Ce-149



2

Incident Energy (MeV)

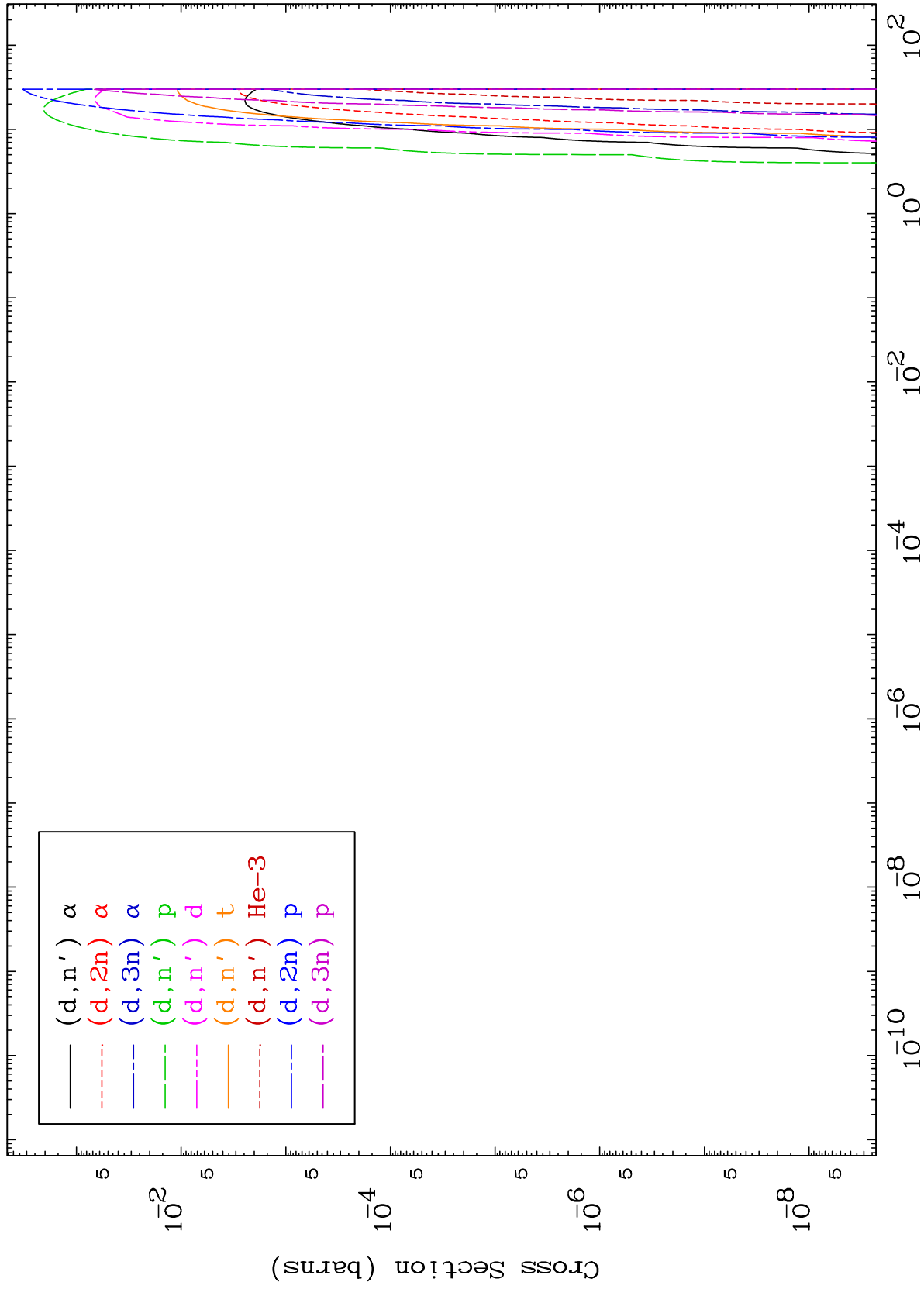
58-Ce-149



MAT 5864

Deuteron Charged Particle
0 Kelvin Cross Sections

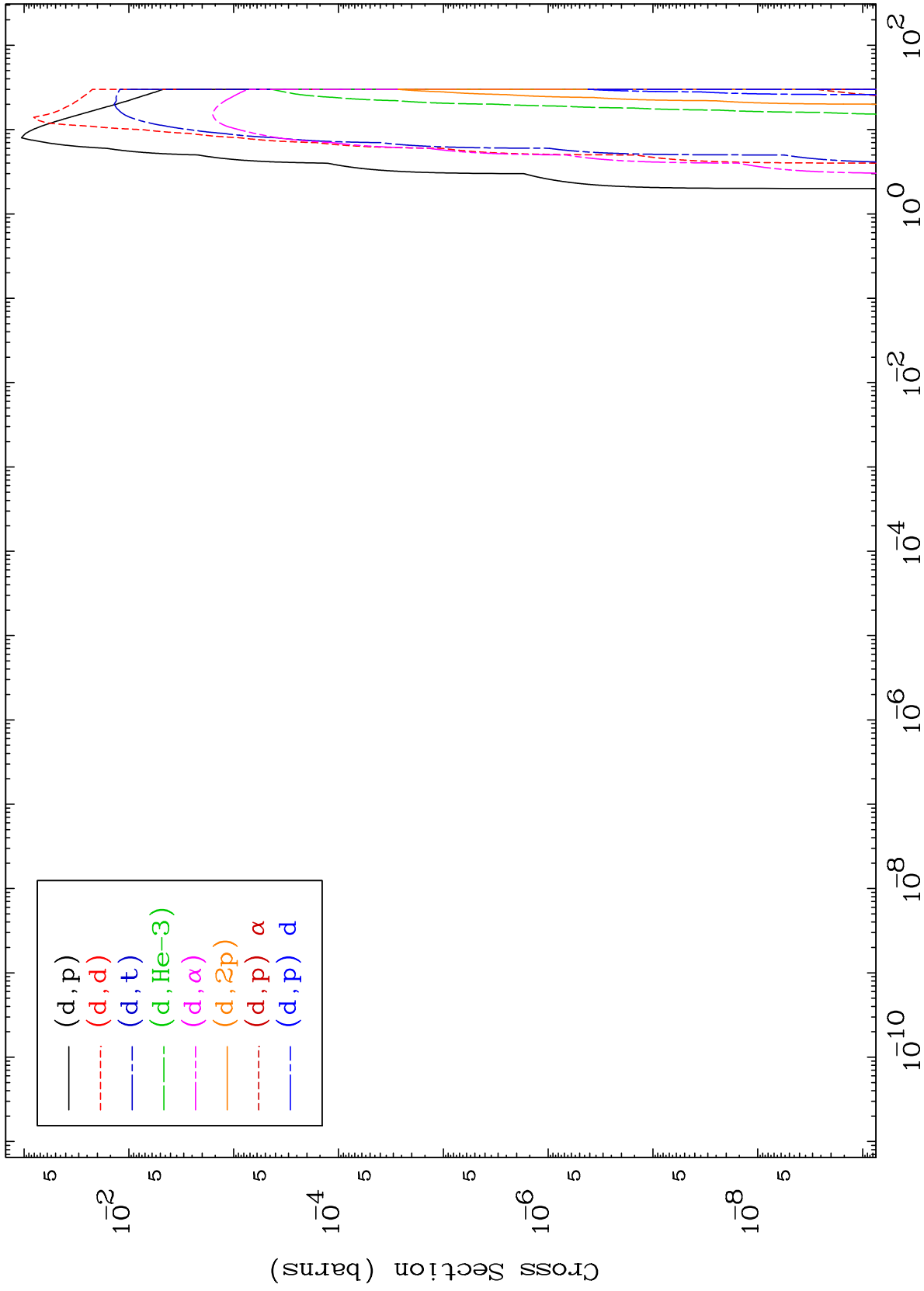
58-Ce-149



MAT 5864

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-149



5

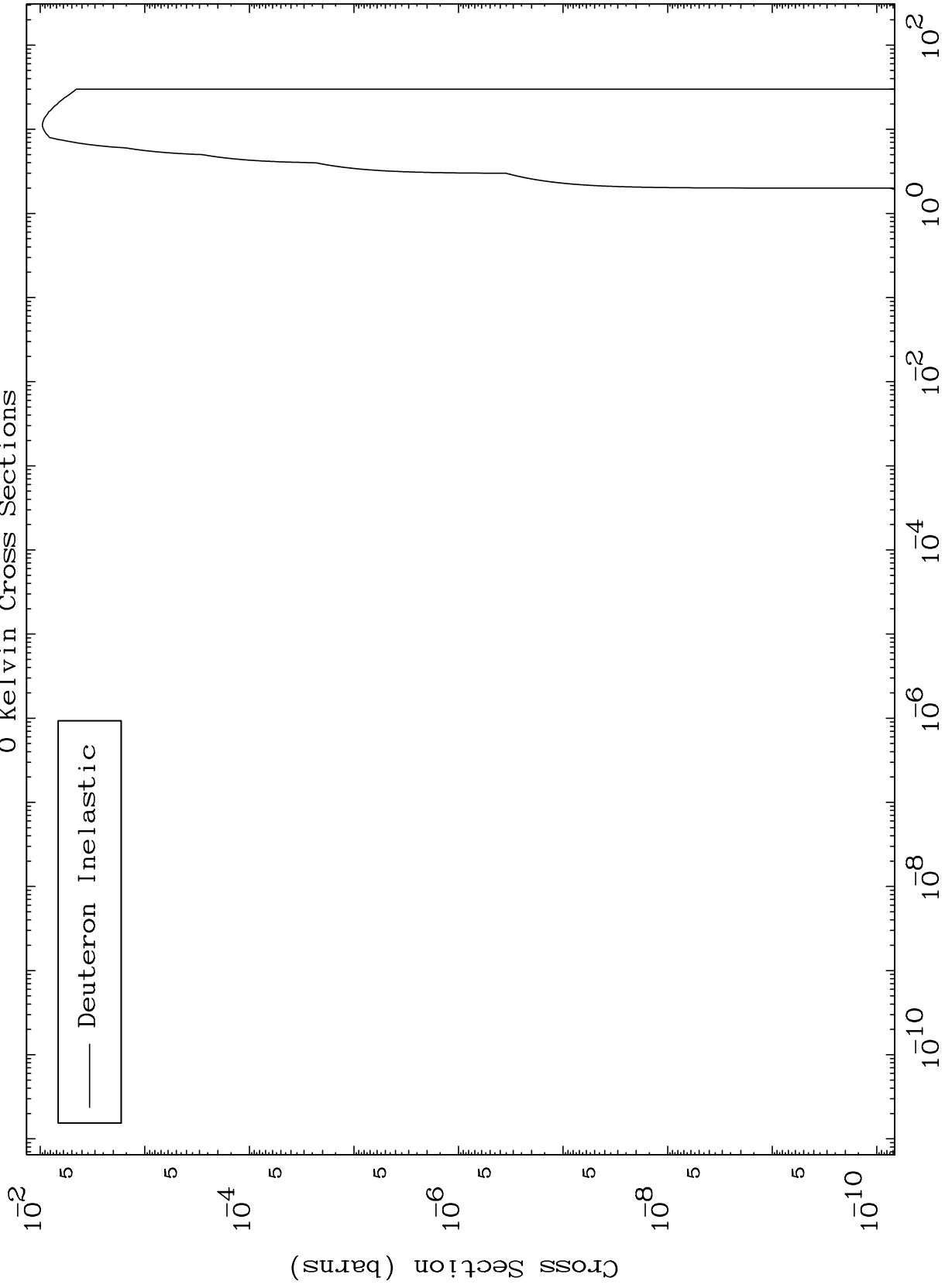
Incident Energy (MeV)

58-Ce-149

MAT 5864

(d,n') Level
0 Kelvin Cross Sections

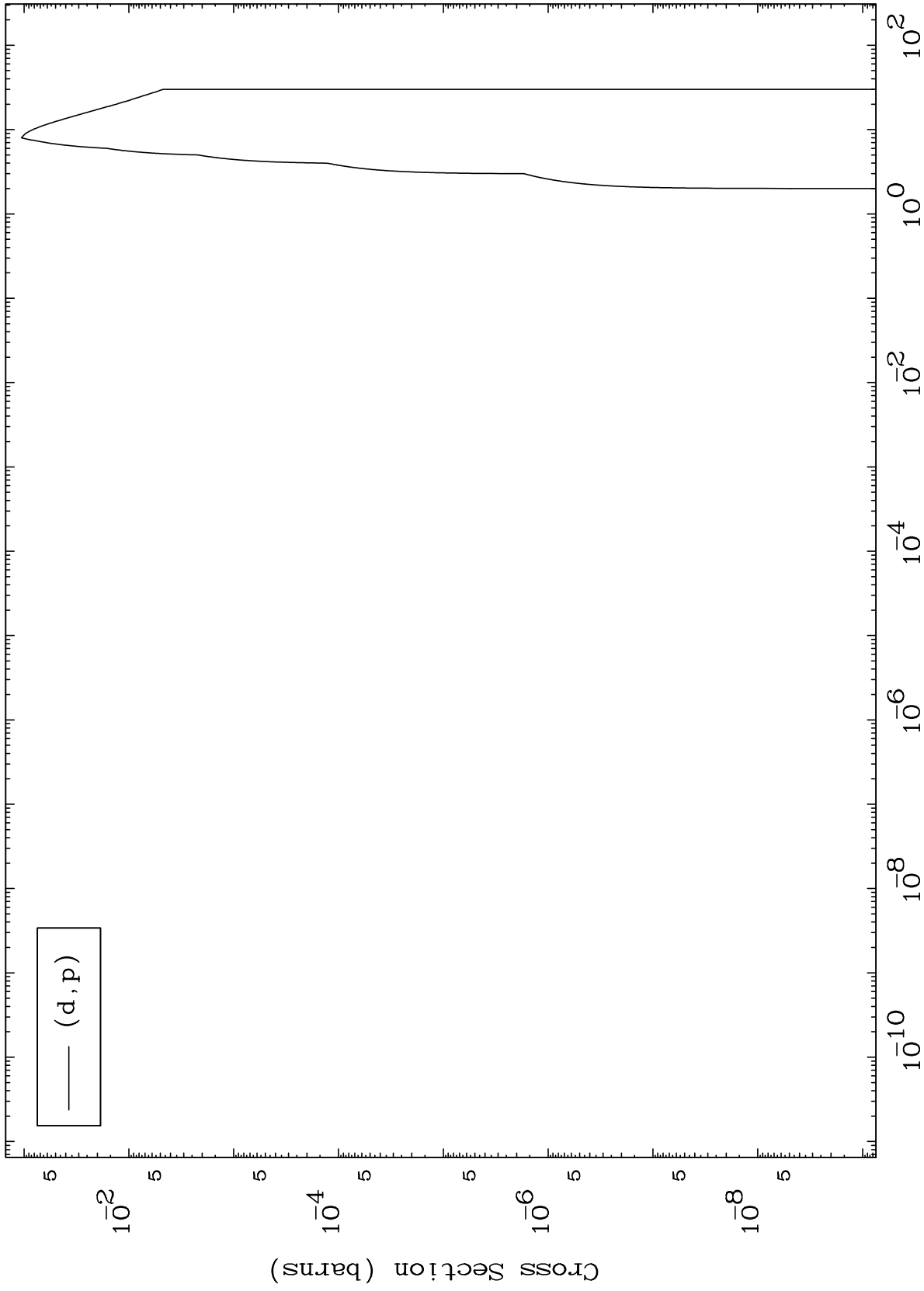
58-Ce-149



MAT 5864

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-149



7

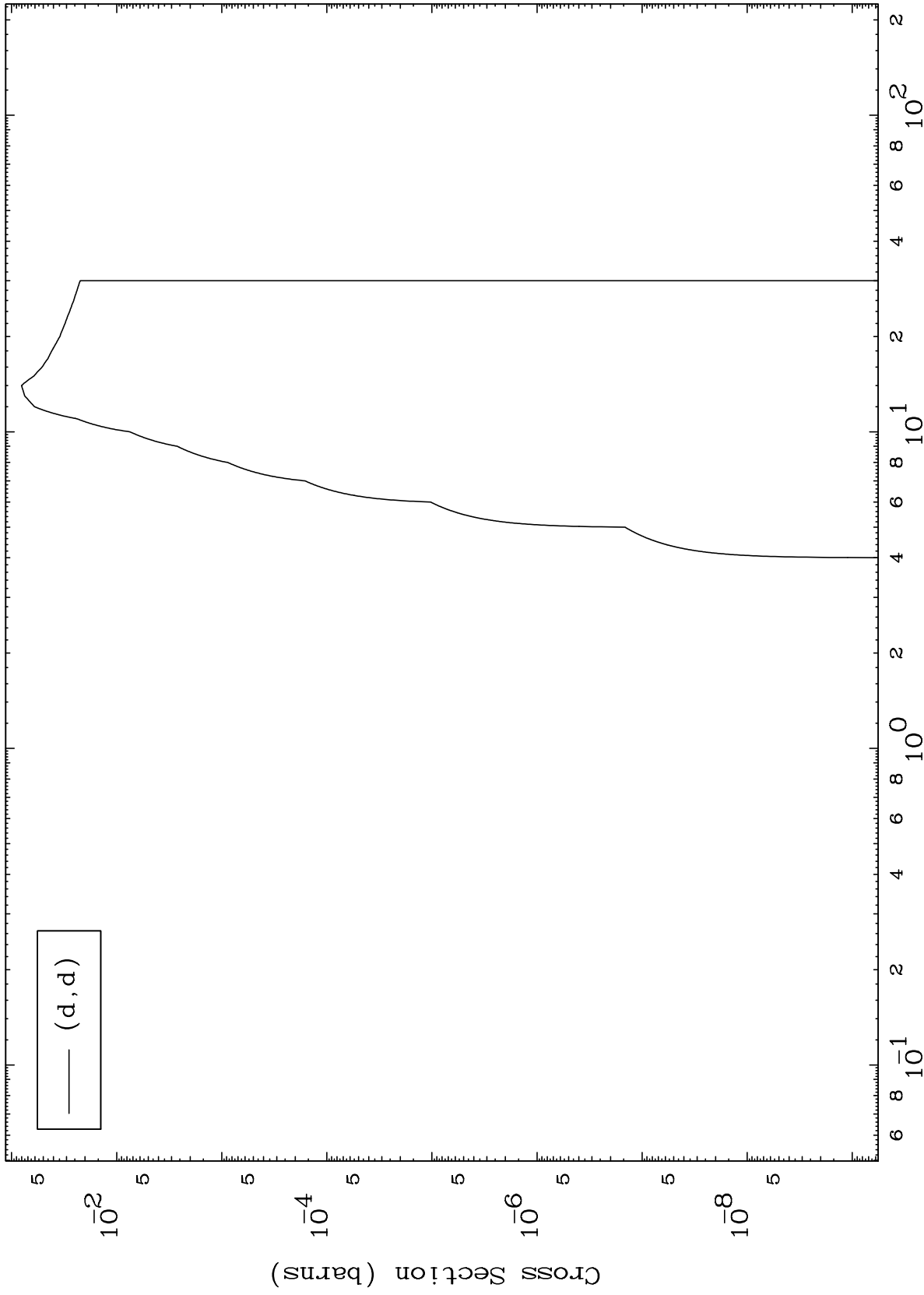
Incident Energy (MeV)

58-Ce-149

MAT 5864

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-149



8

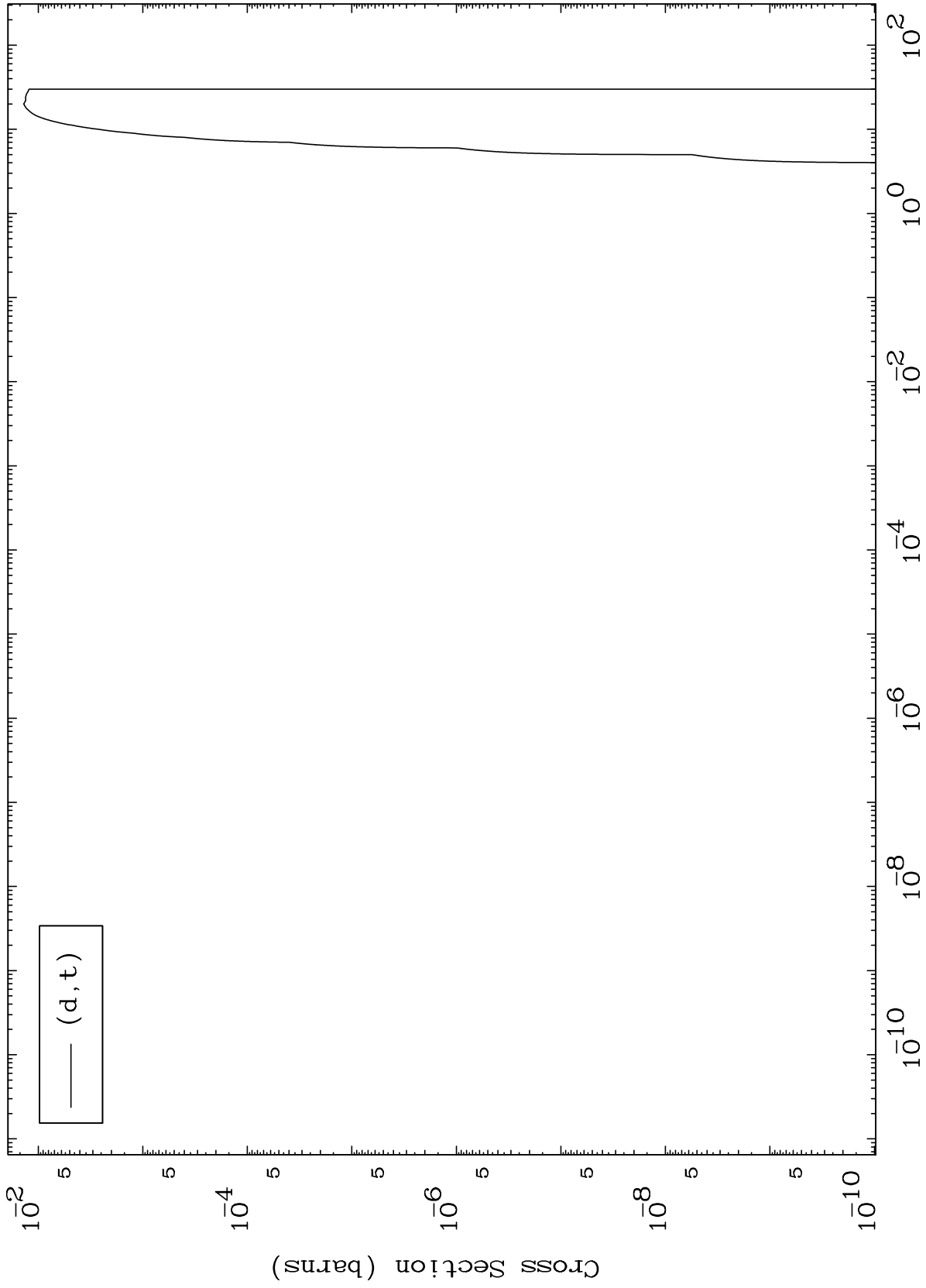
Incident Energy (MeV)

58-Ce-149

MAT 5864

(d,t) Levels
0 Kelvin Cross Sections

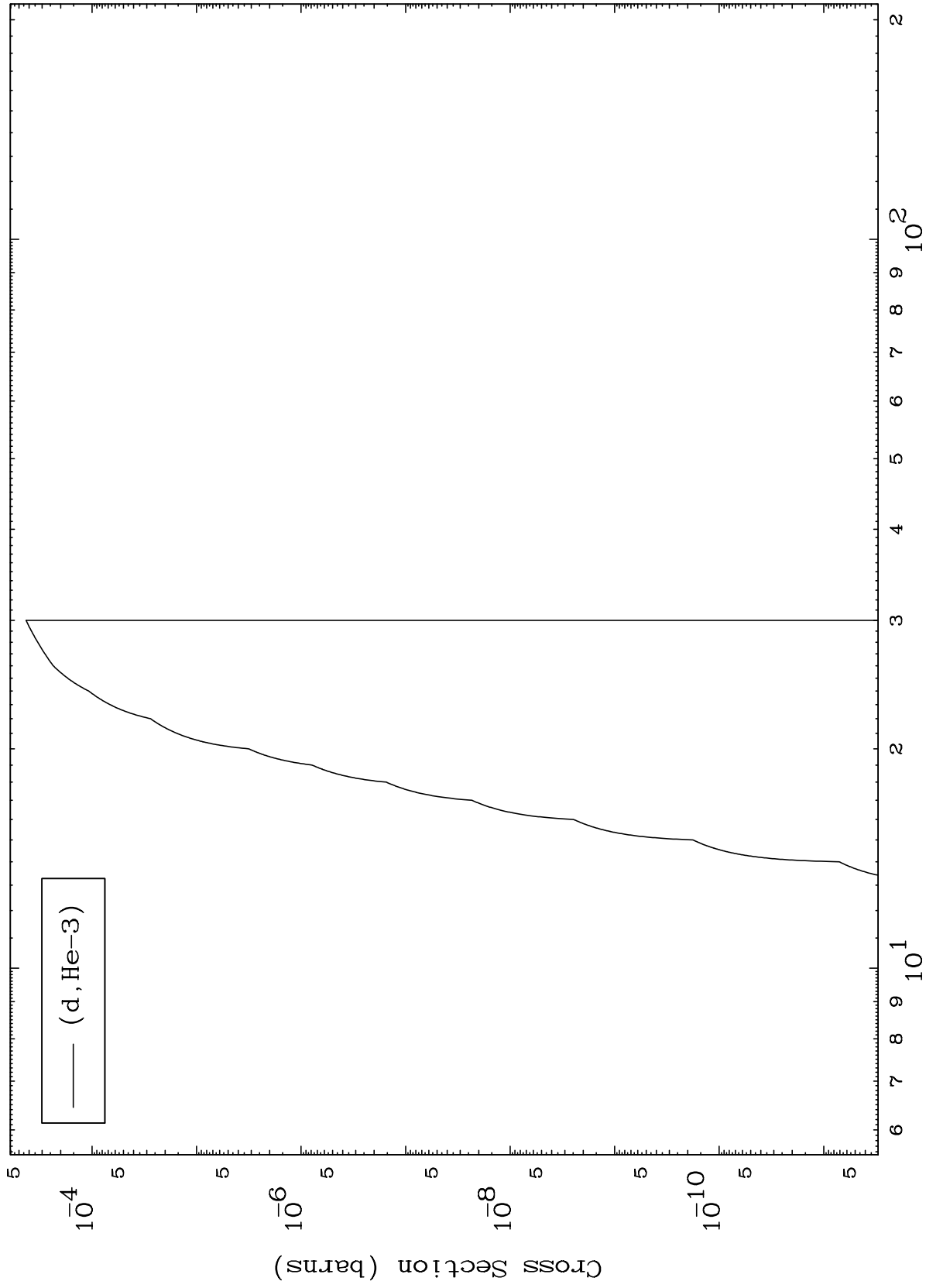
58-Ce-149



MAT 5864

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-149



10

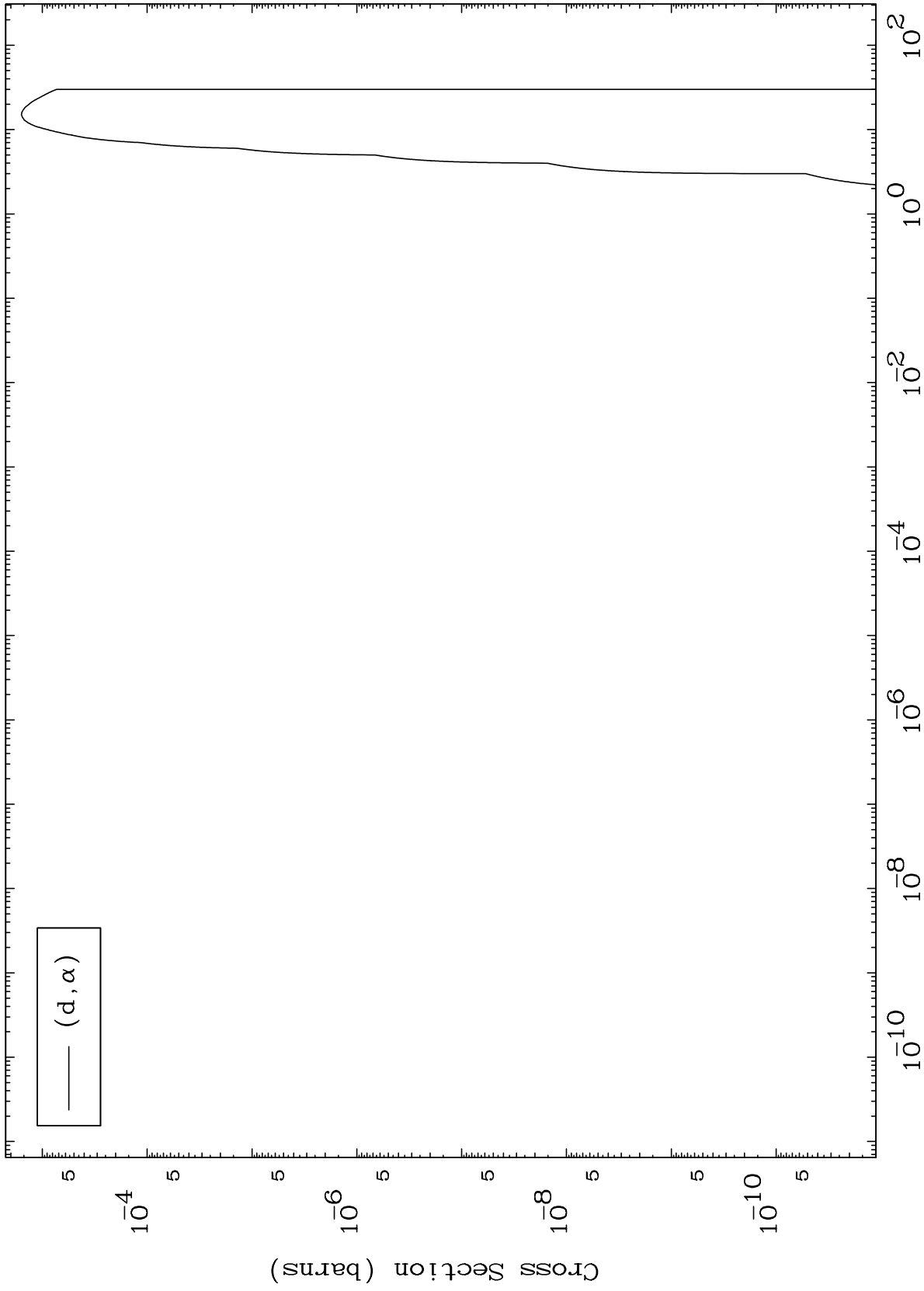
Incident Energy (MeV)

58-Ce-149

MAT 5864

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-149



11

Incident Energy (MeV)

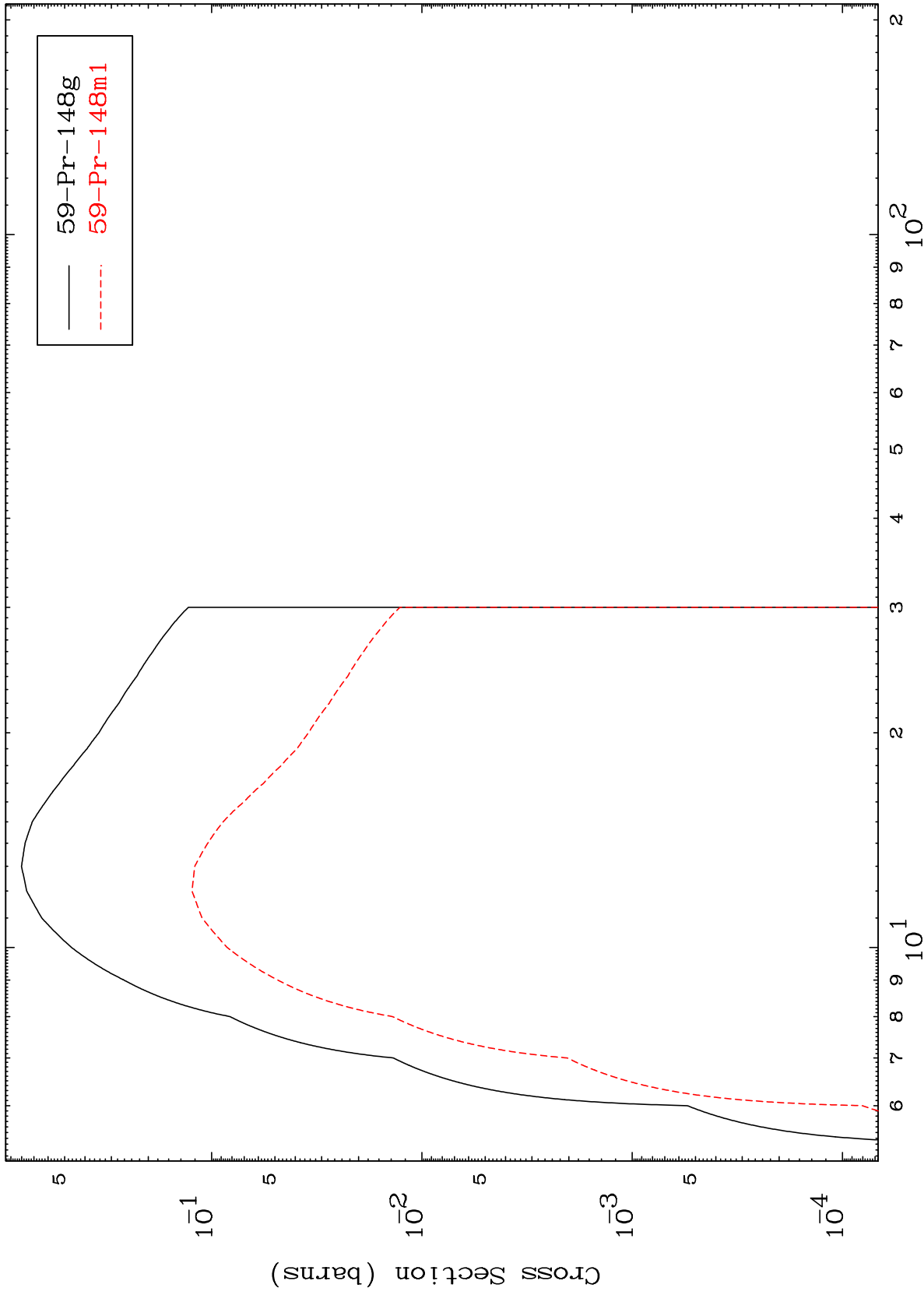
58-Ce-149

MAT 5864

(d,3n)

58-Ce-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

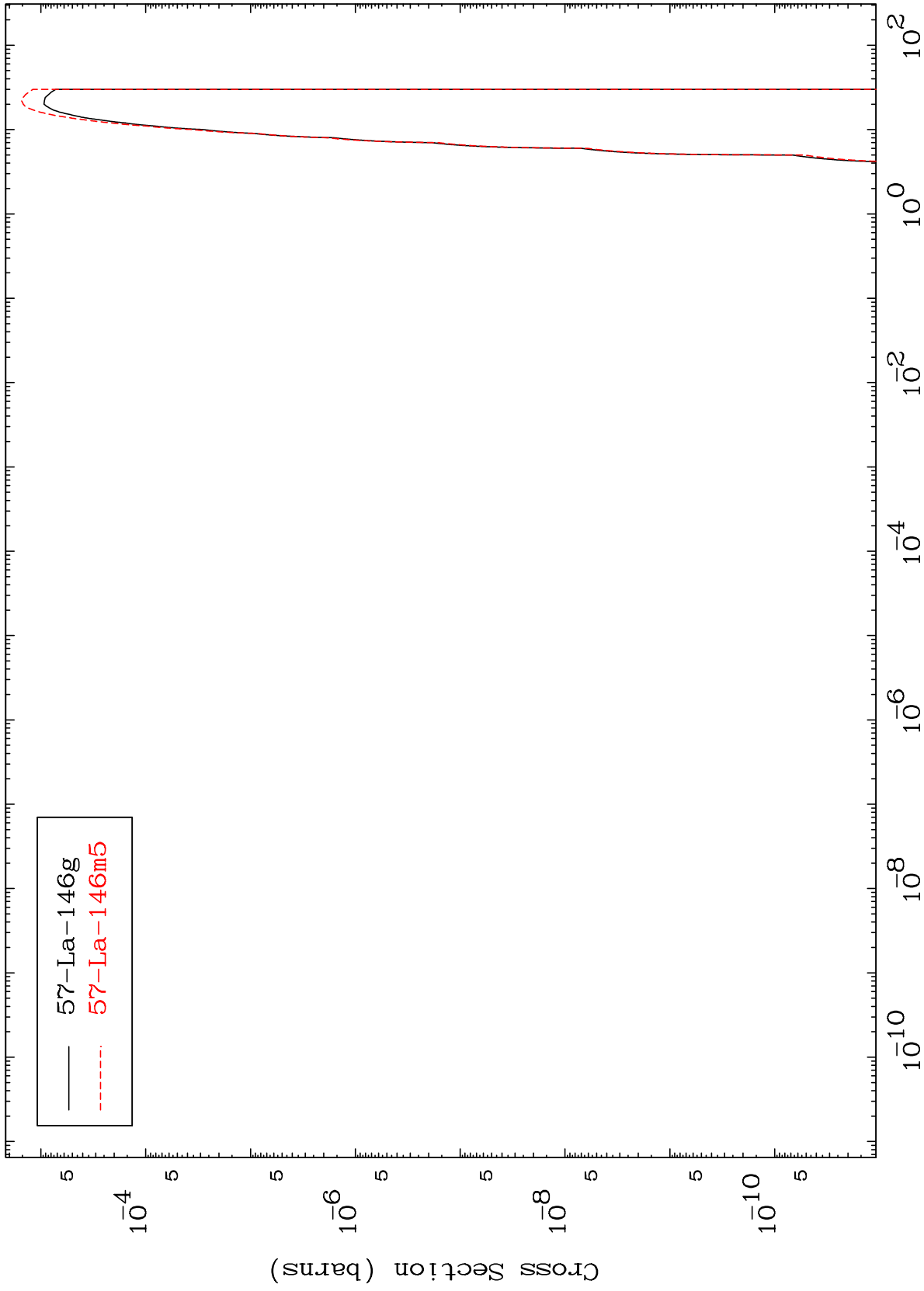
58-Ce-149

MAT 5864

(d,n') α

58-Ce-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-149