

Program EVALPLOT
(Version 2018-1)

by

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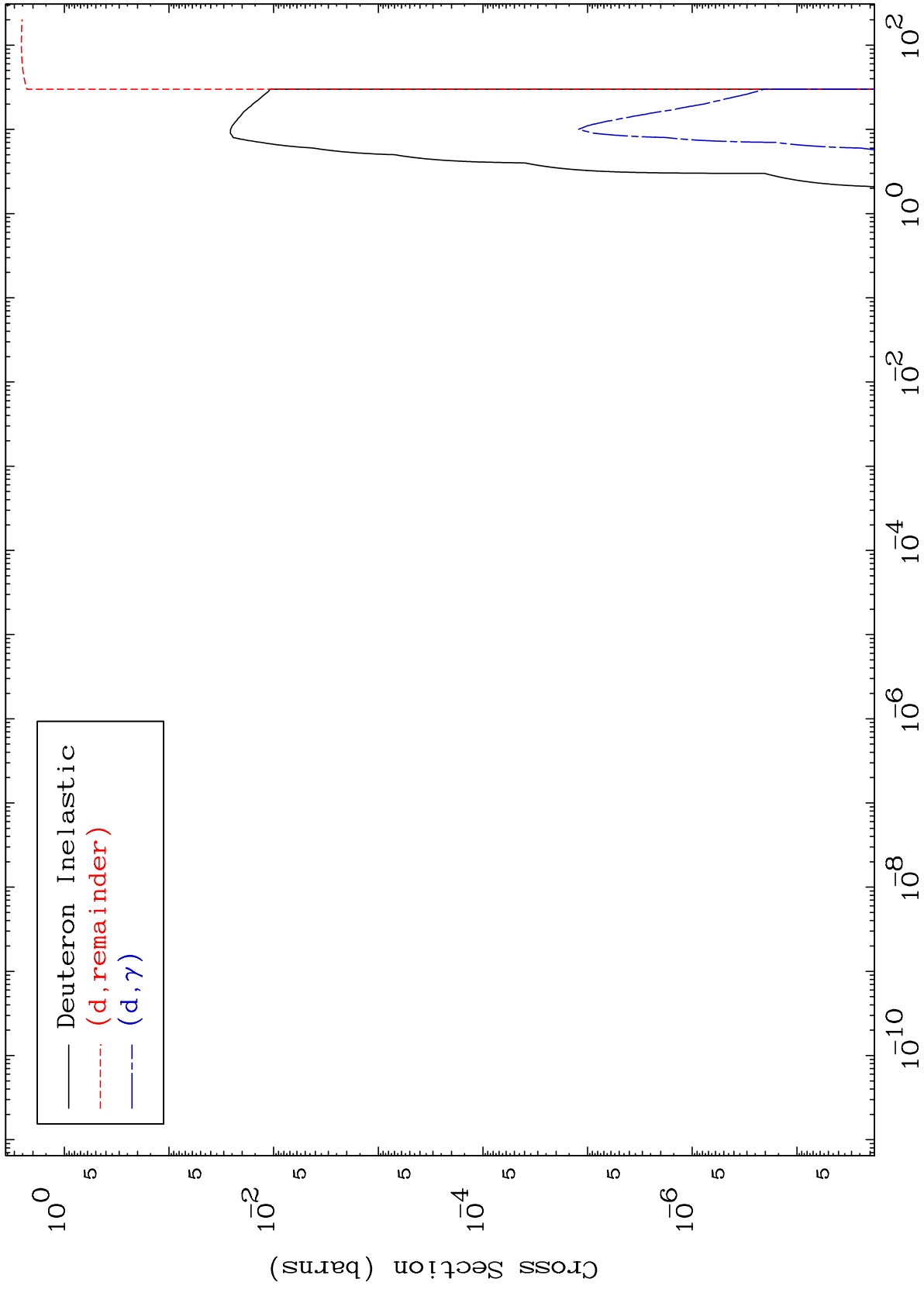
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5840

Deuteron Major
0 Kelvin Cross Sections

58-Ce-141



1

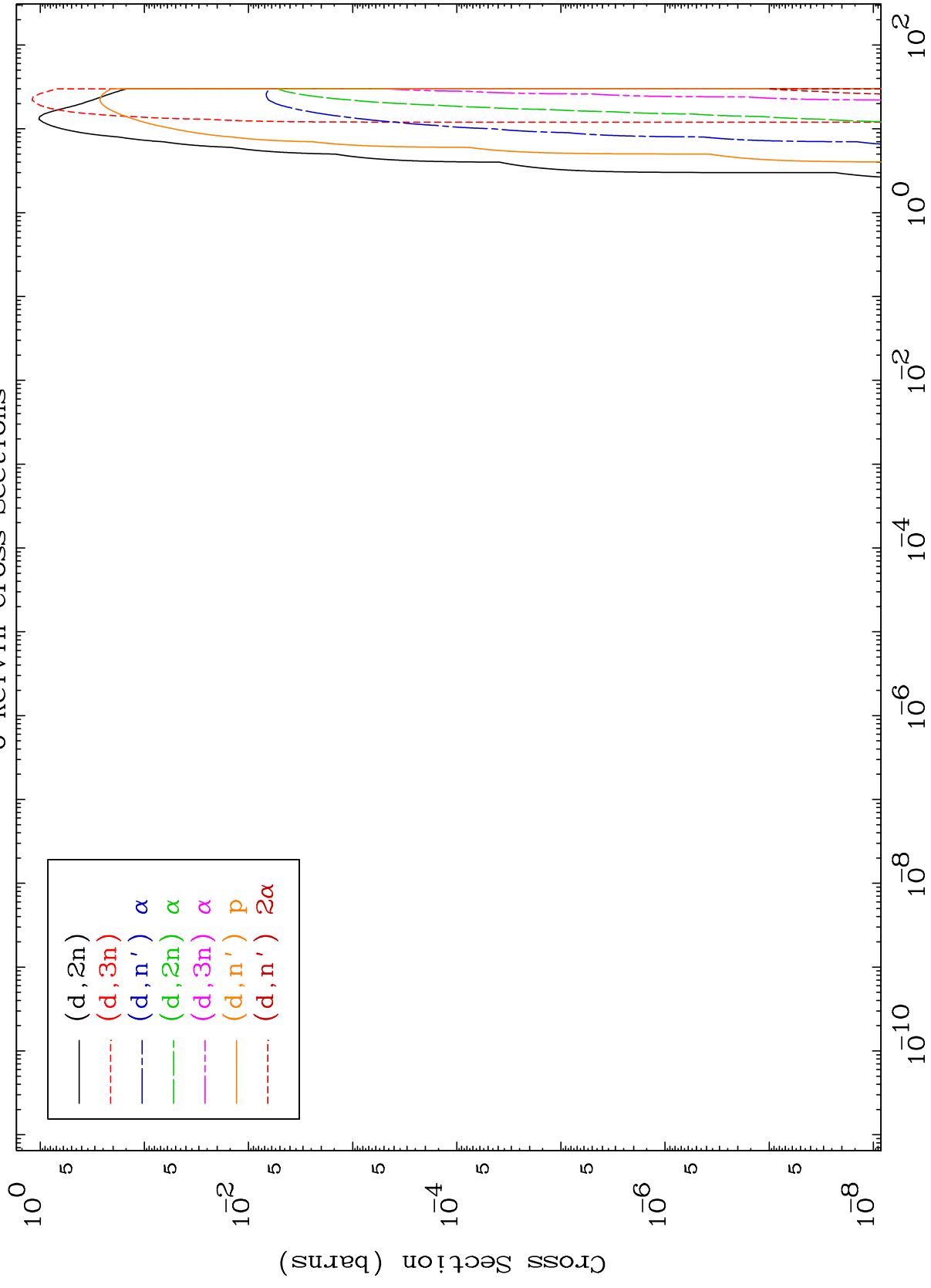
Incident Energy (MeV)

58-Ce-141

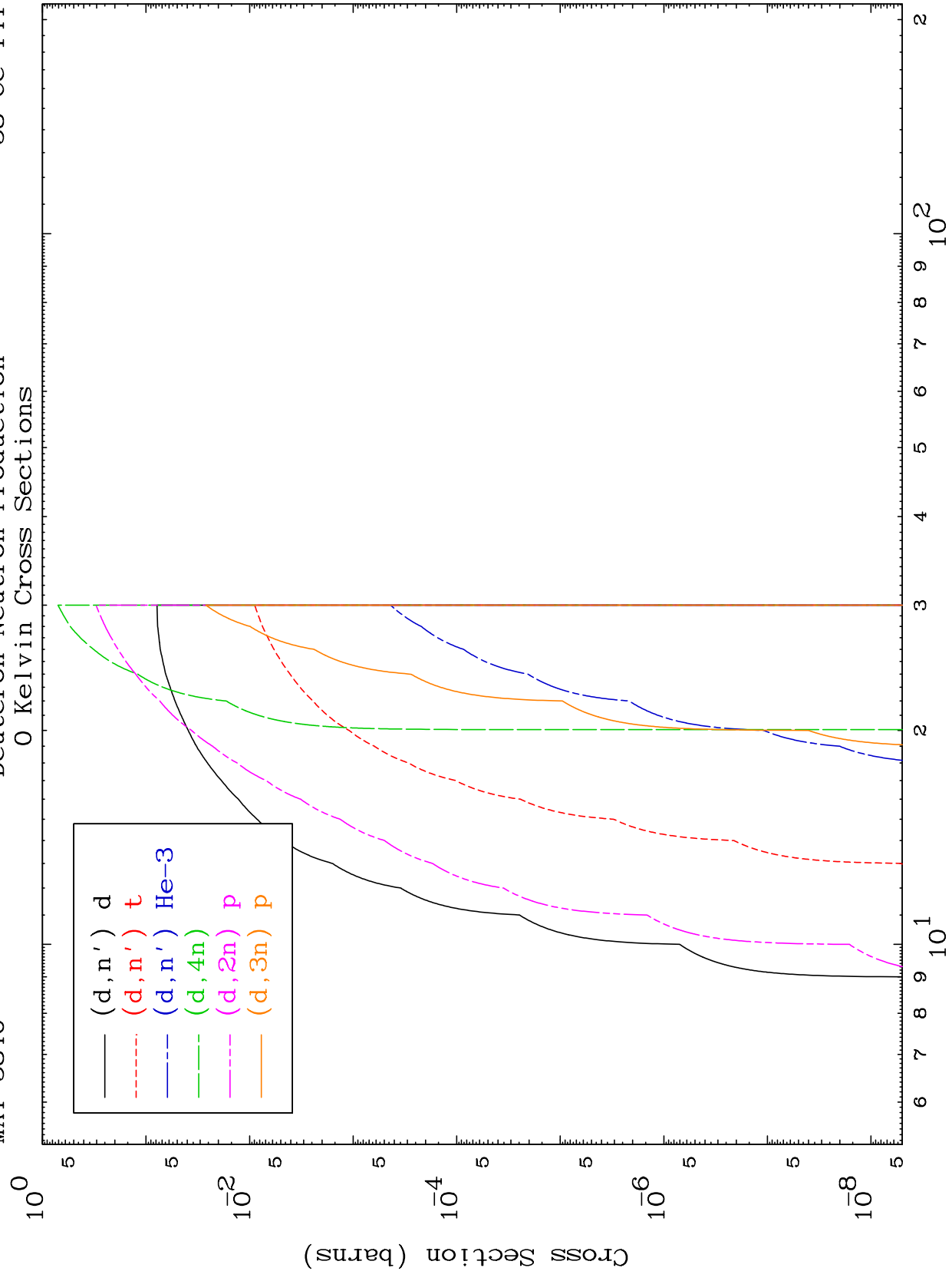
MAT 5840

Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-141



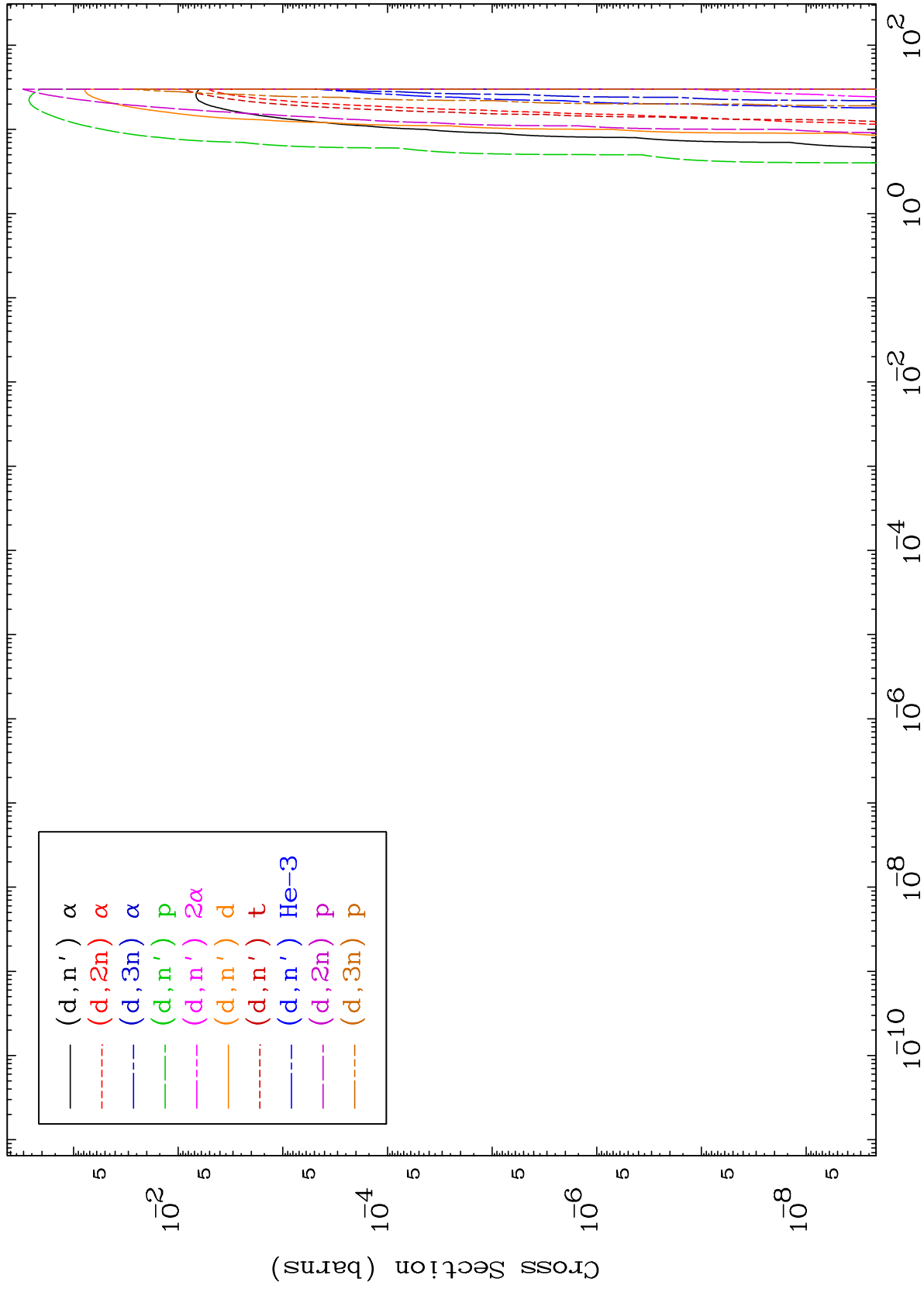
58-Ce-141



MAT 5840

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-141

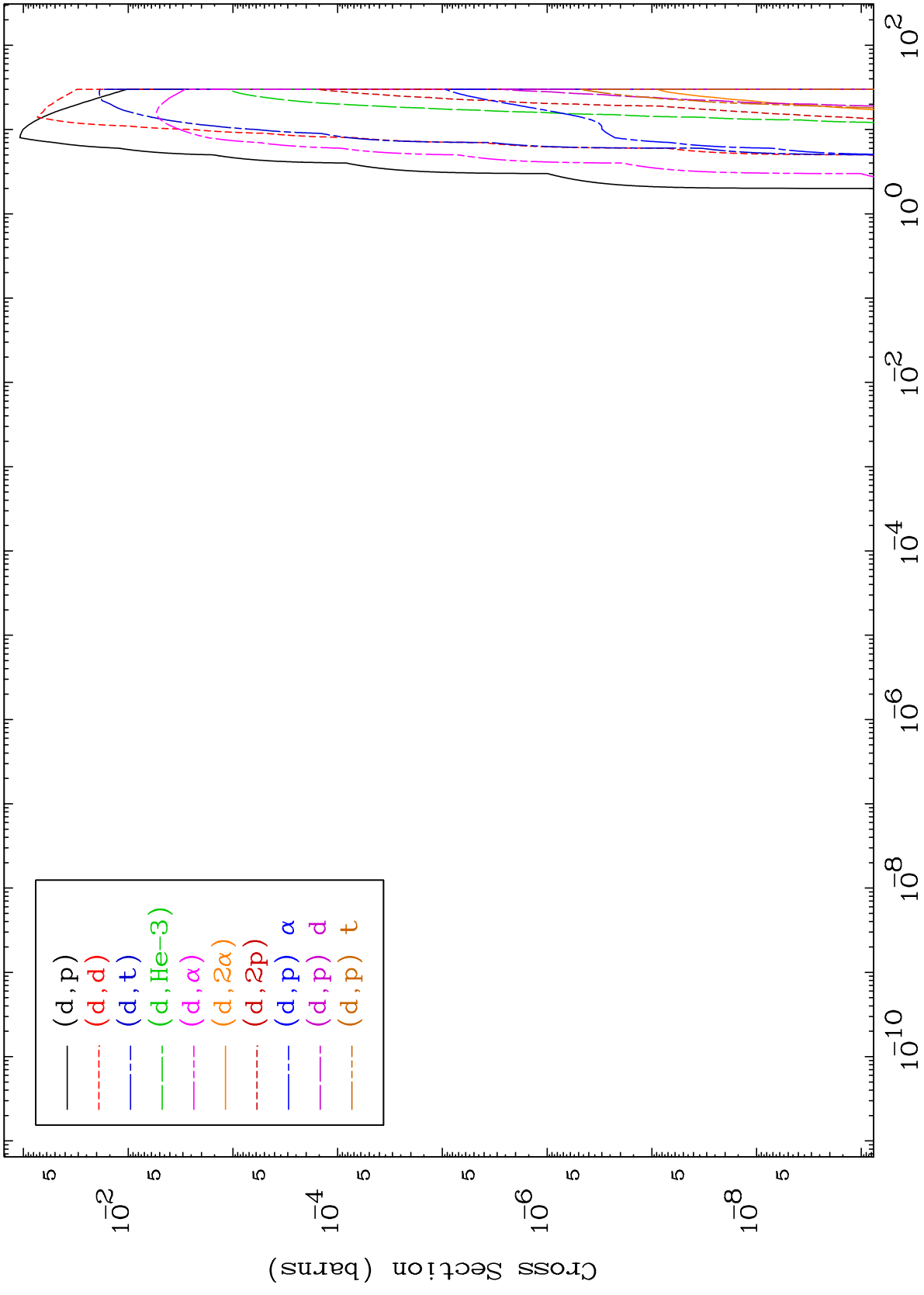


58-Ce-141

MAT 5840

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-141



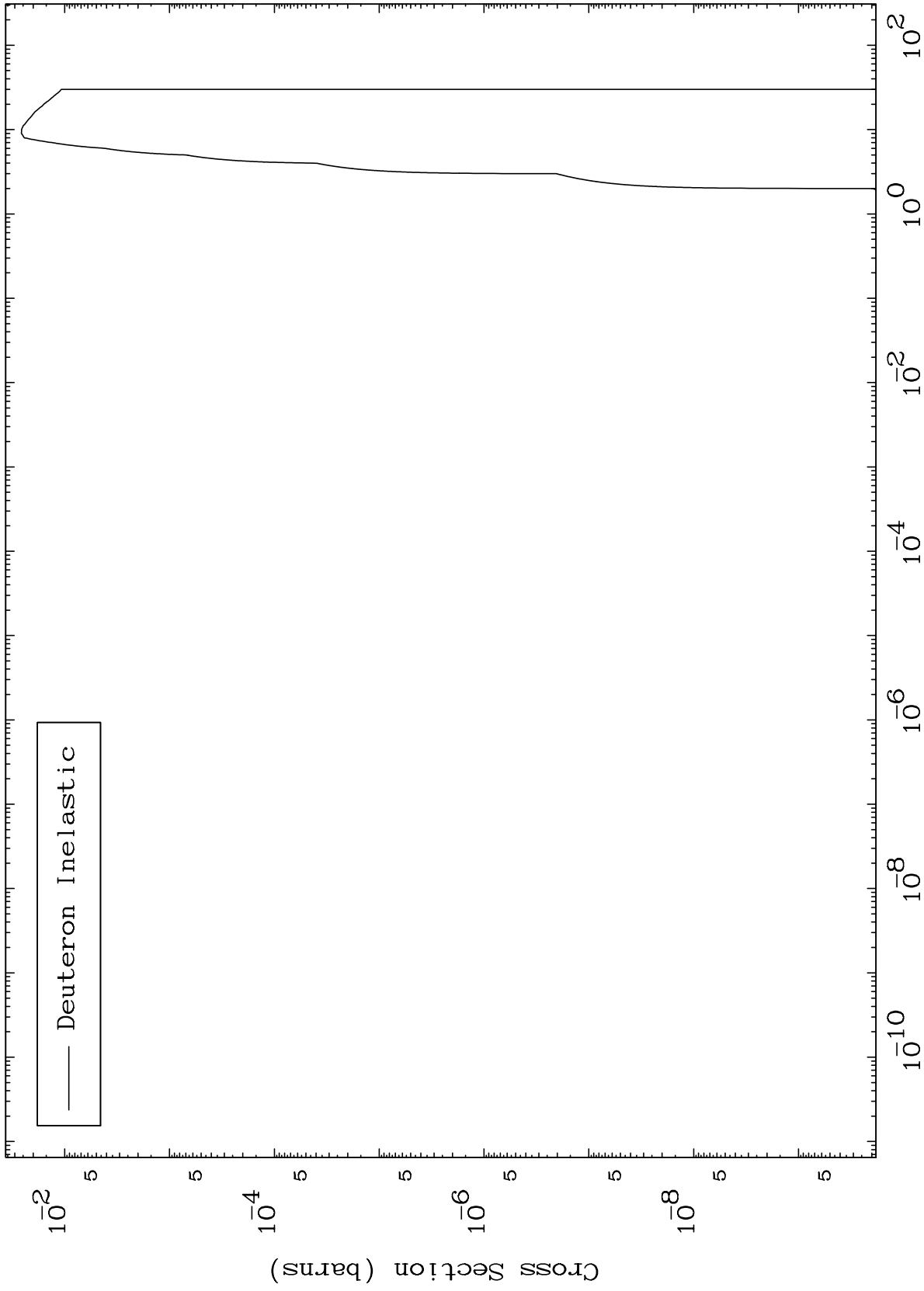
5

58-Ce-141

MAT 5840

(d,n') Level
0 Kelvin Cross Sections

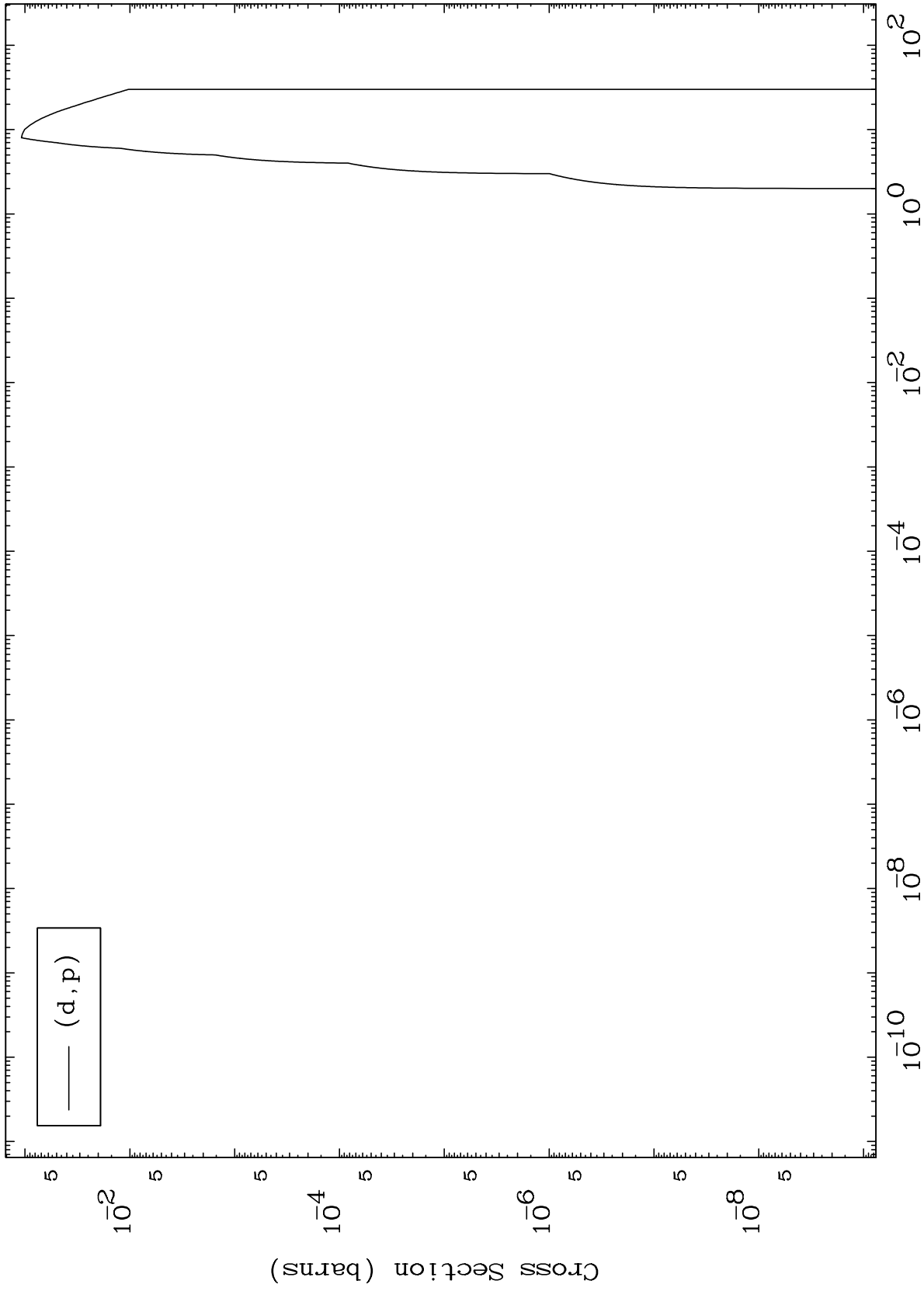
58-Ce-141



MAT 5840

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-141



7

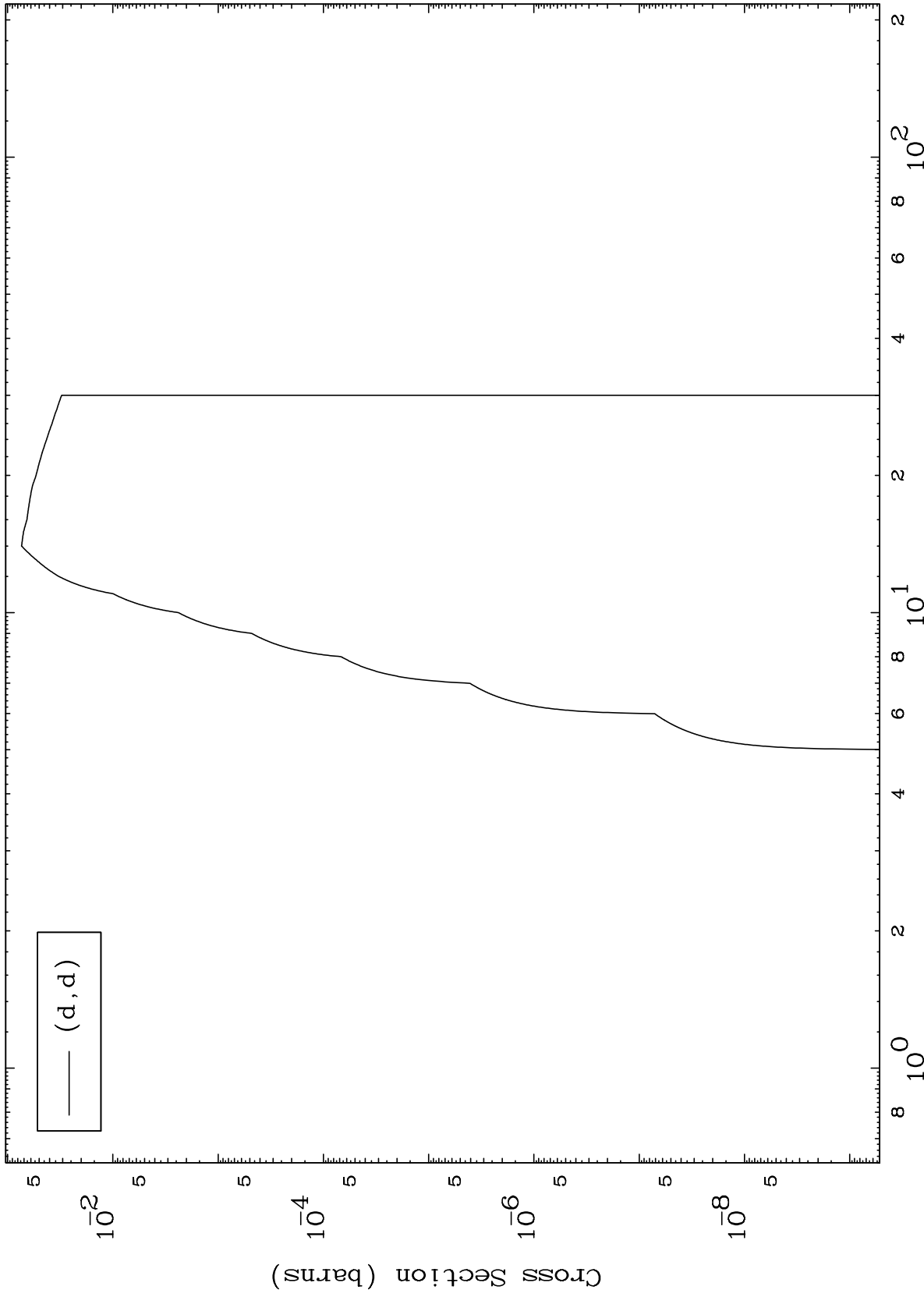
Incident Energy (MeV)

58-Ce-141

MAT 5840

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-141



8

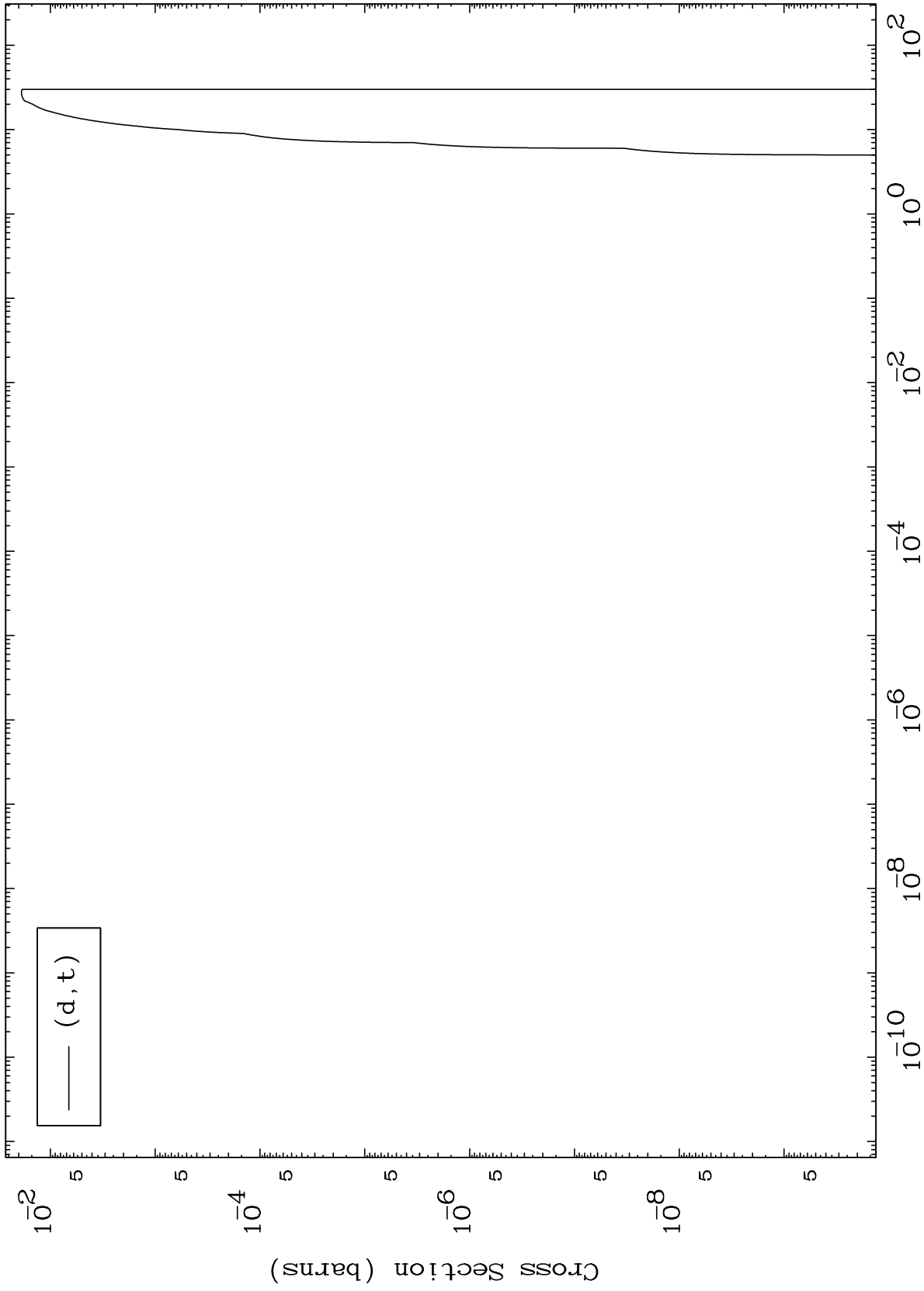
Incident Energy (MeV)

58-Ce-141

MAT 5840

(d,t) Levels
0 Kelvin Cross Sections

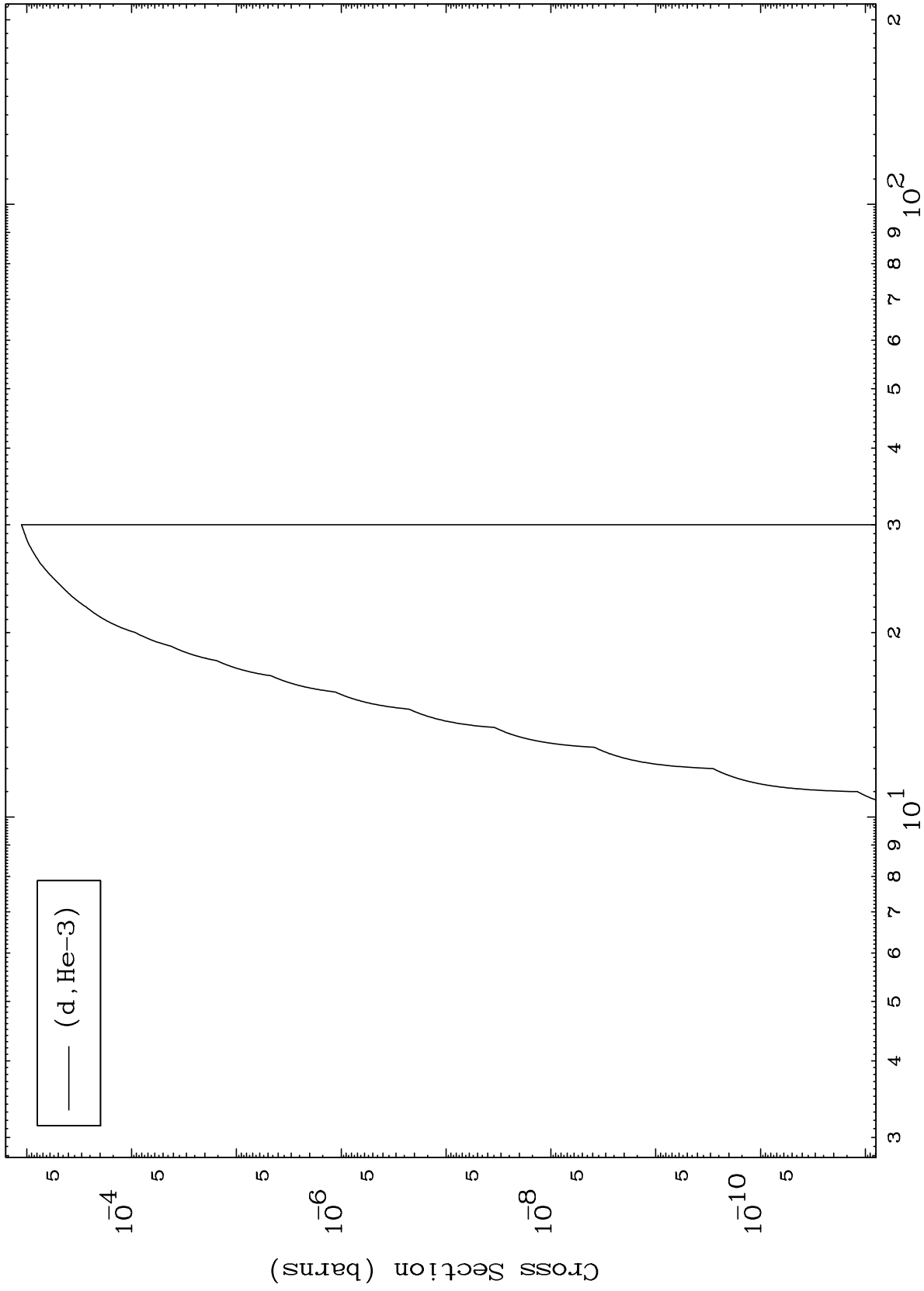
58-Ce-141



MAT 5840

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-141



10

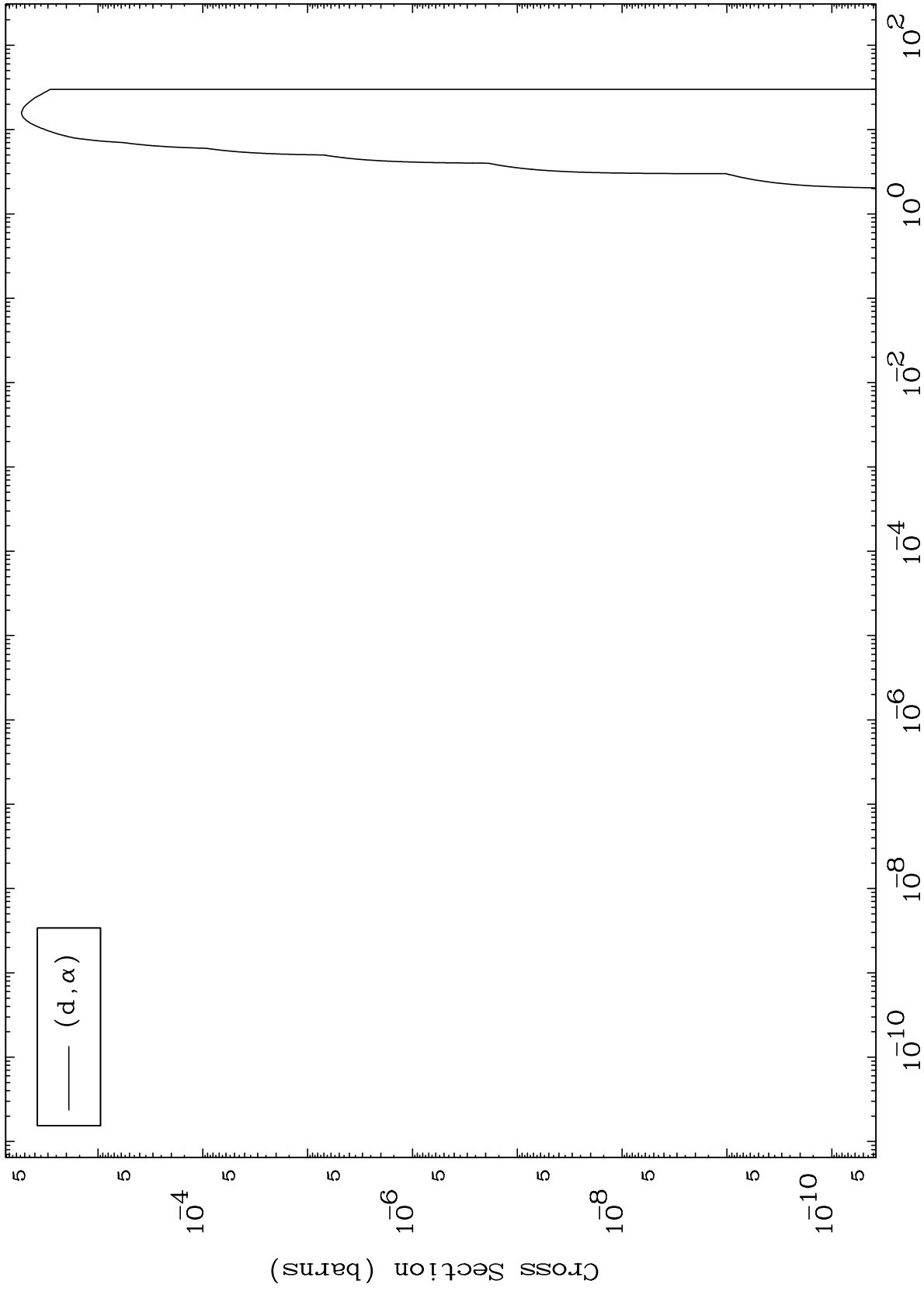
Incident Energy (MeV)

58-Ce-141

MAT 5840

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-141



11

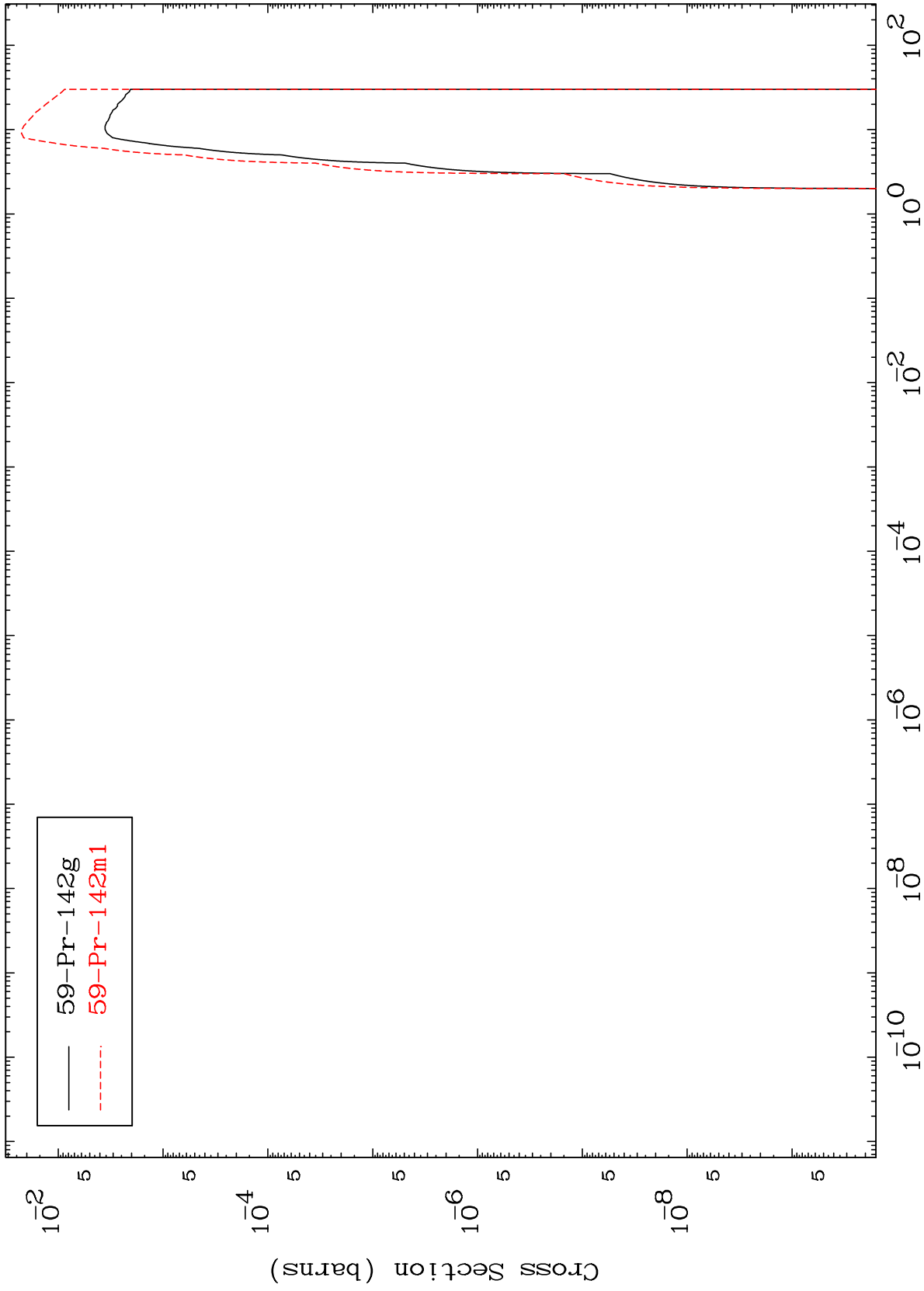
Incident Energy (MeV)

58-Ce-141

MAT 5840

Deuteron Inelastic
Radionuclide Production Cross Section

58-Ce-141

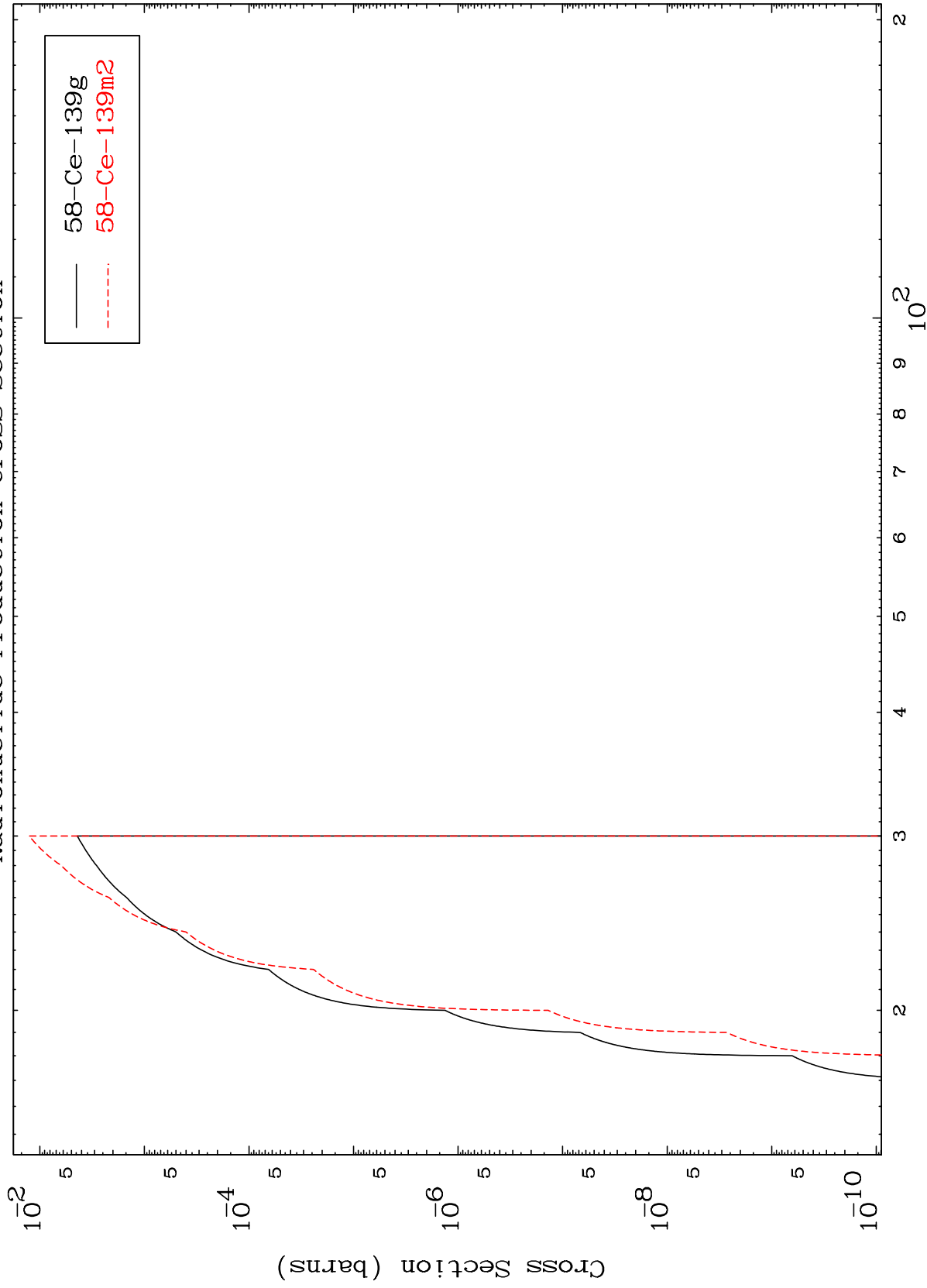


MAT 5840

(d,2n) d

58-Ce-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

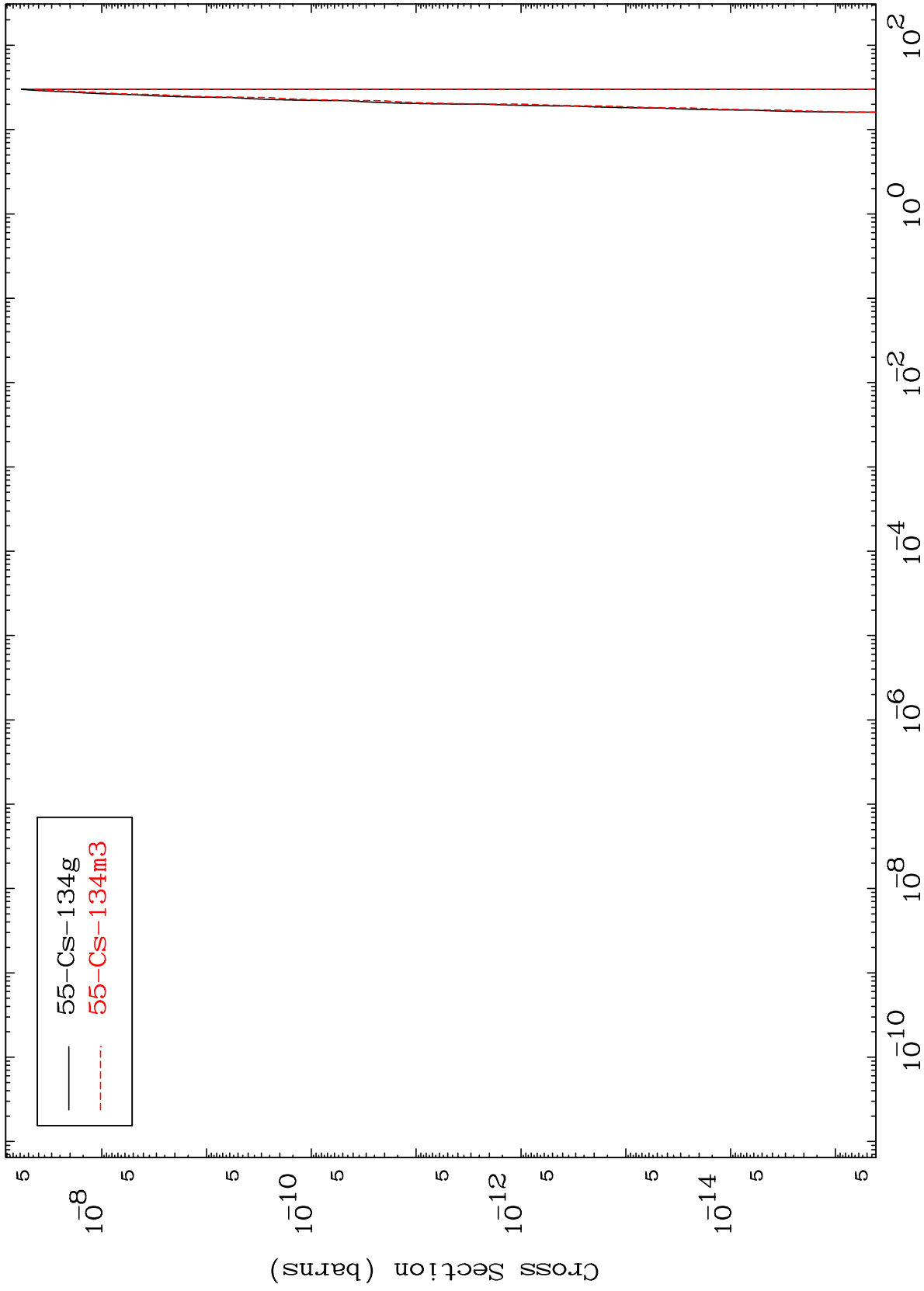
58-Ce-141

MAT 5840

(d,n') 2 α

58-Ce-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

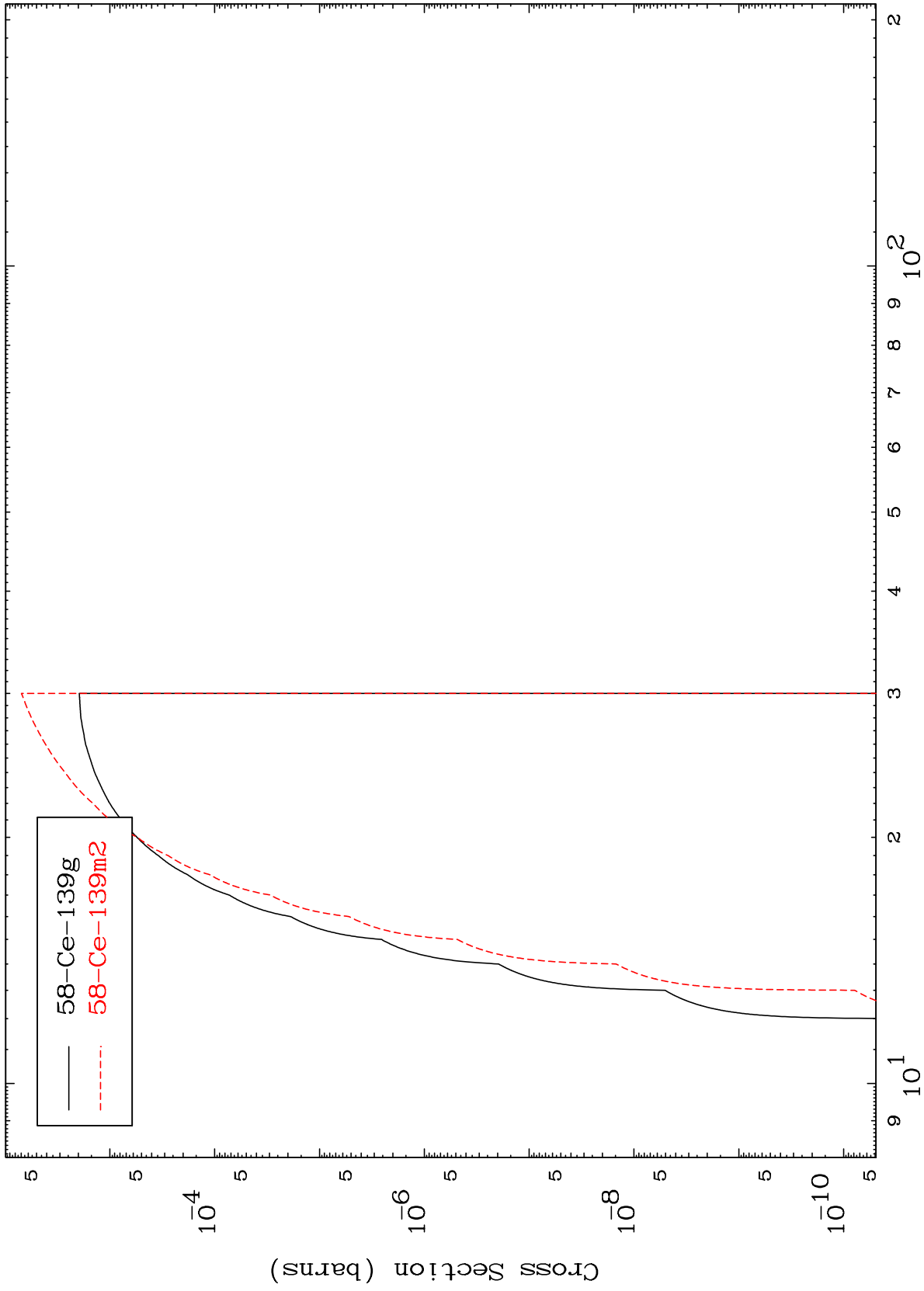
58-Ce-141

MAT 5840

(d,n') t

58-Ce-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

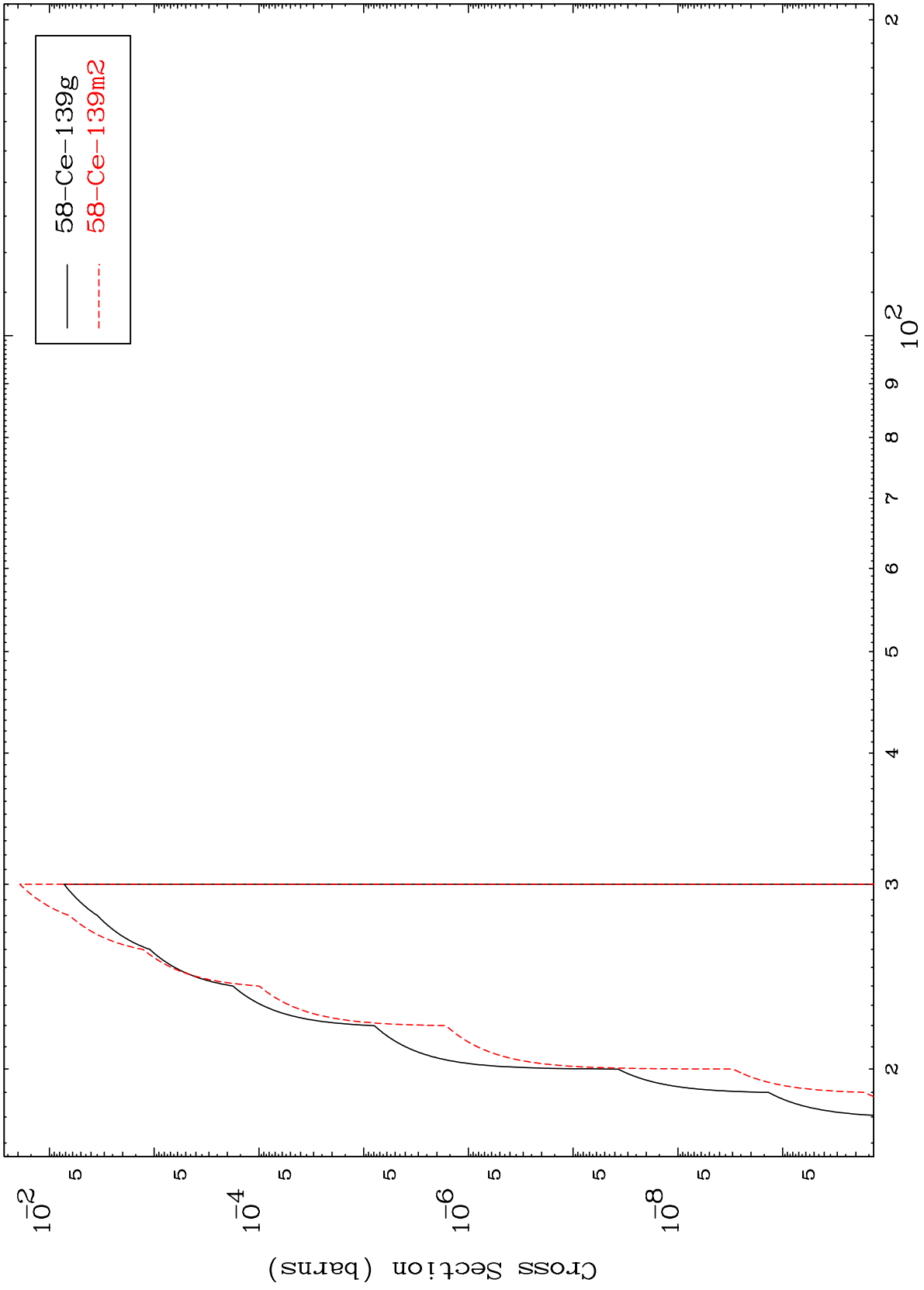
58-Ce-141

MAT 5840

(d,3n) p

58-Ce-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

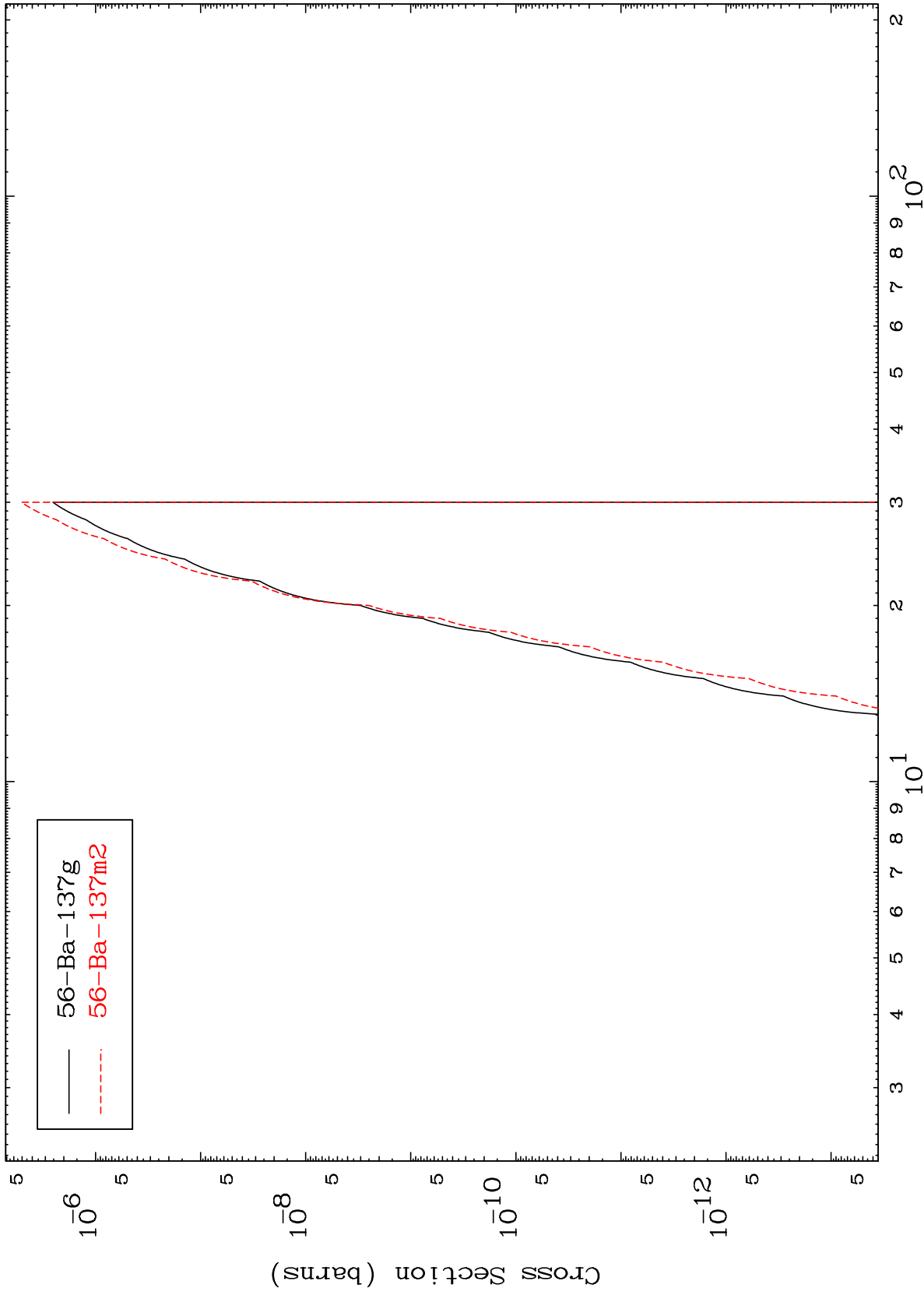
58-Ce-141

MAT 5840

(d,n') p α

58-Ce-141

Radionuclide Production Cross Section



17

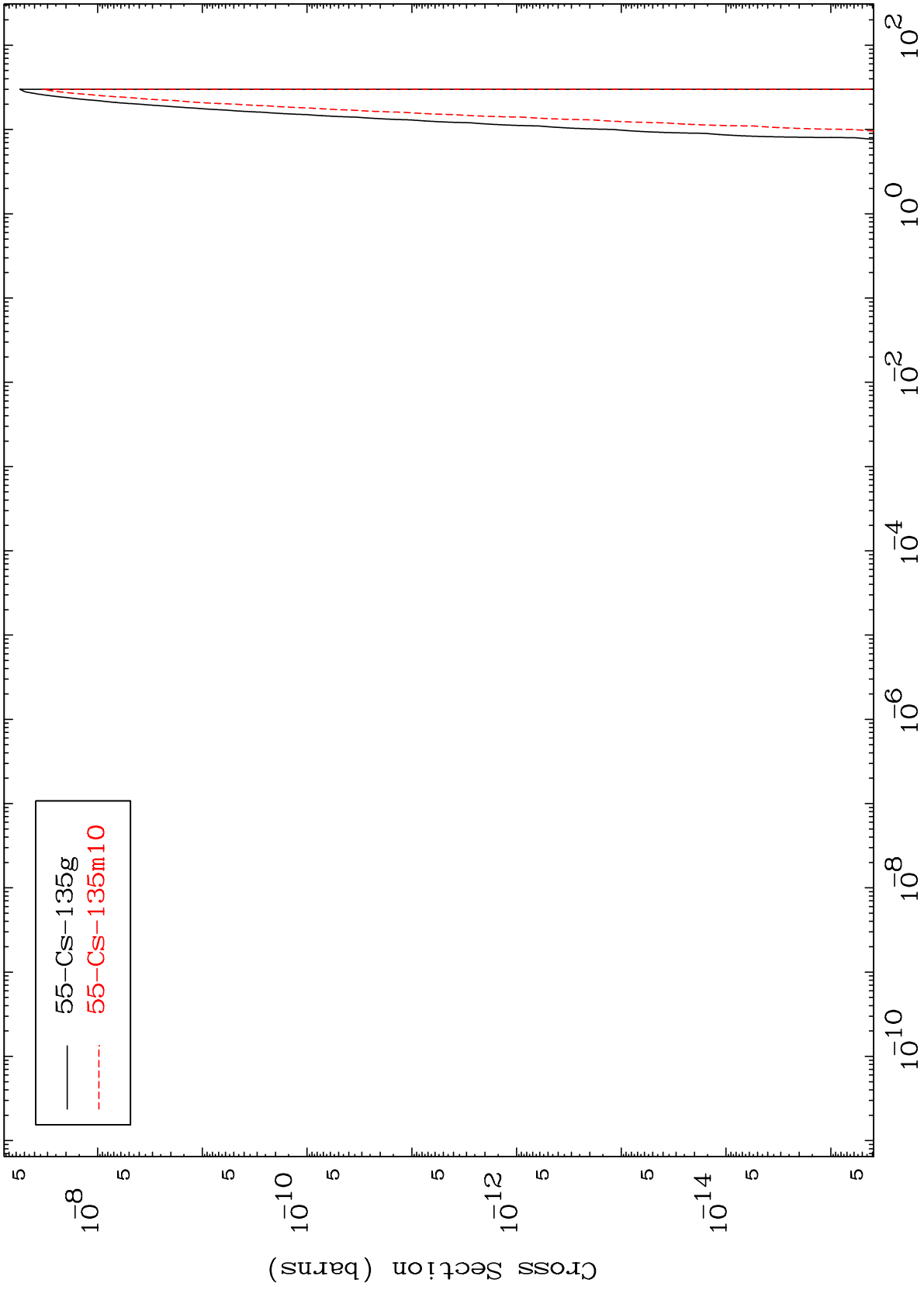
Incident Energy (MeV)

58-Ce-141

MAT 5840

Radionuclide Production Cross Section
(d,2 α)

58-Ce-141



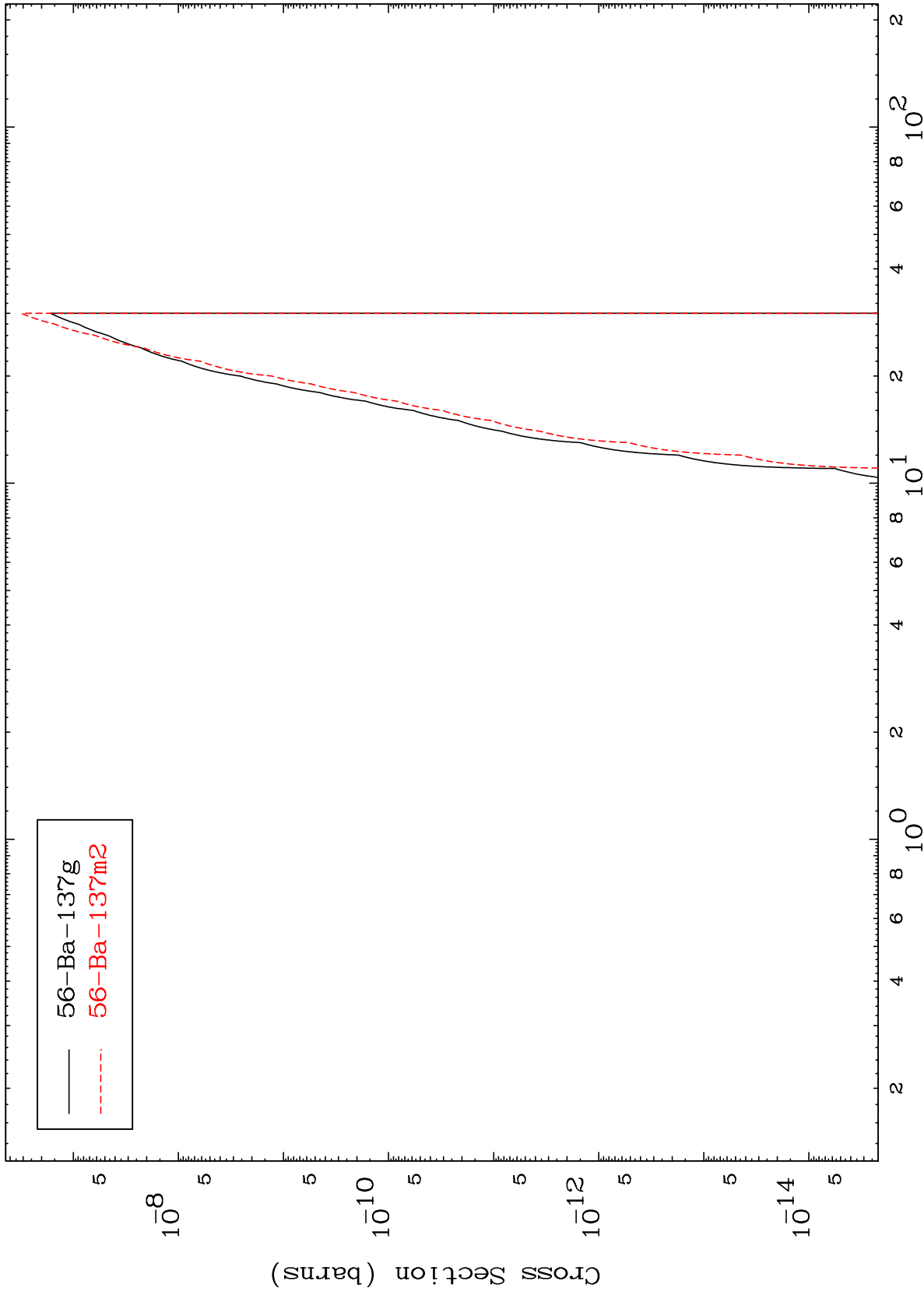
58-Ce-141

MAT 5840

(d,d) α

58-Ce-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-141