

Program EVALPLOT
(Version 2018-1)

by

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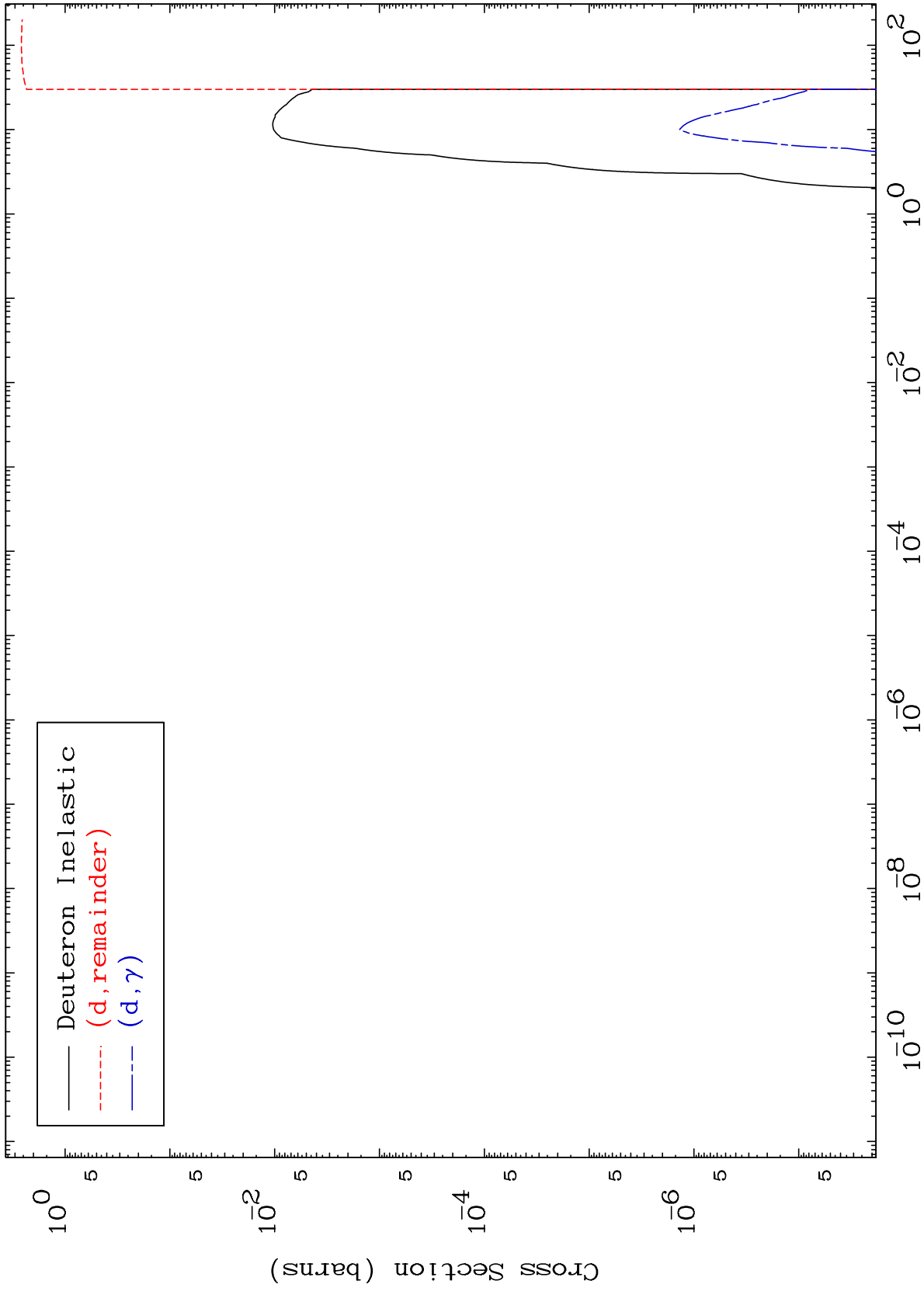
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5737

Deuteron Major
0 Kelvin Cross Sections

57-La-142



1

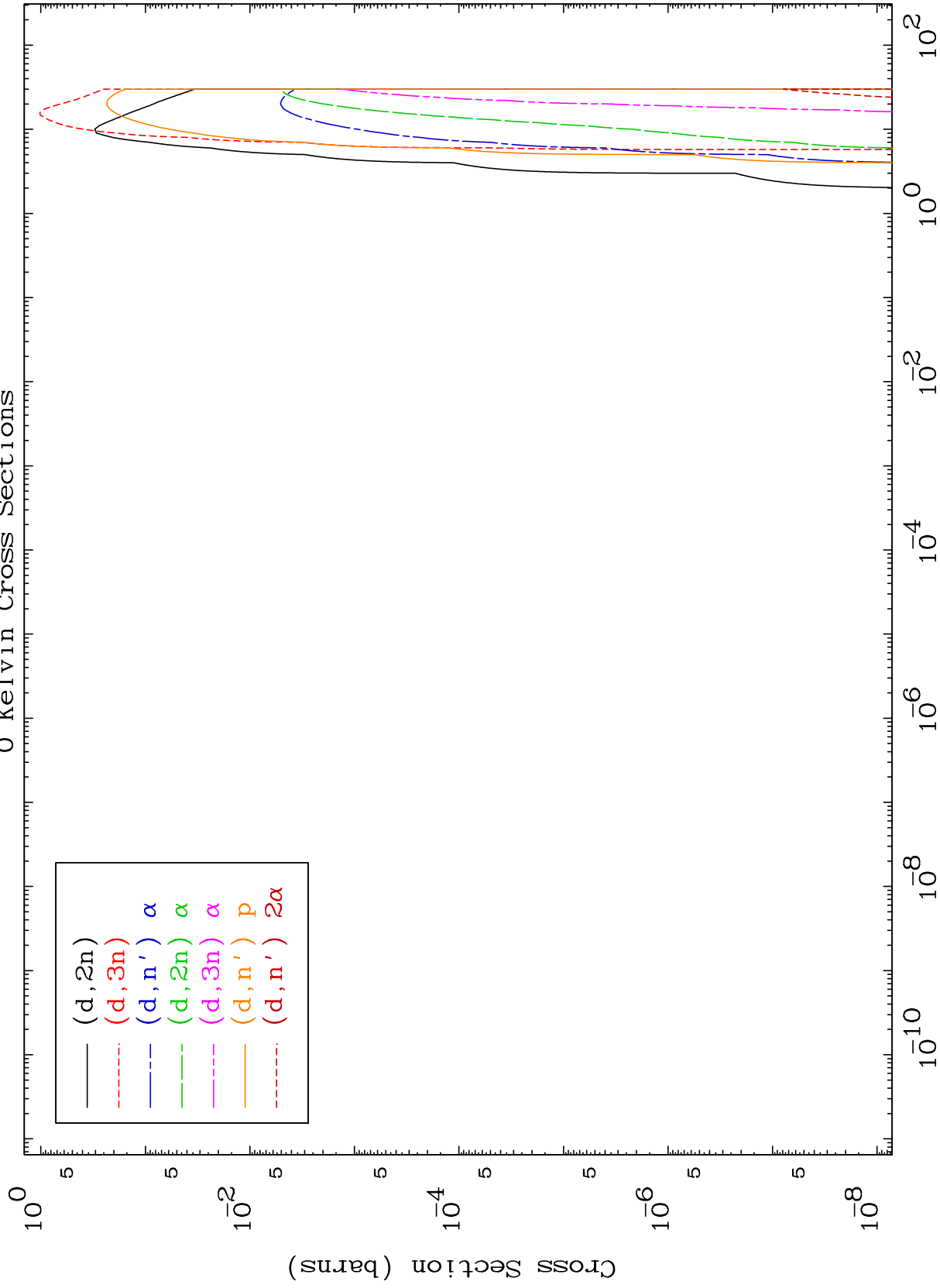
Incident Energy (MeV)

57-La-142

MAT 5737

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-142



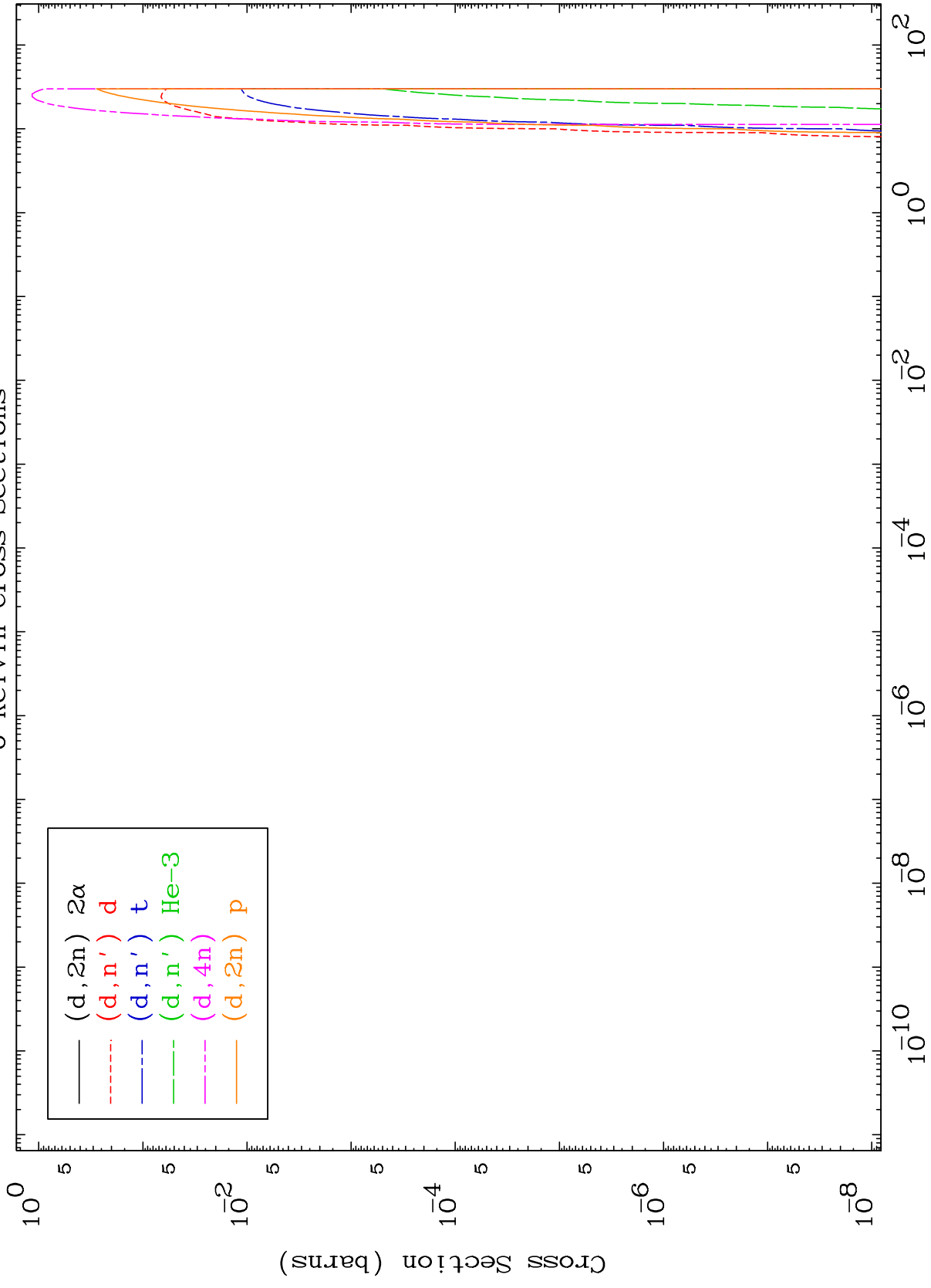
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57-La-142

MAT 5737

Deuteron Neutron Production
0 Kelvin Cross Sections

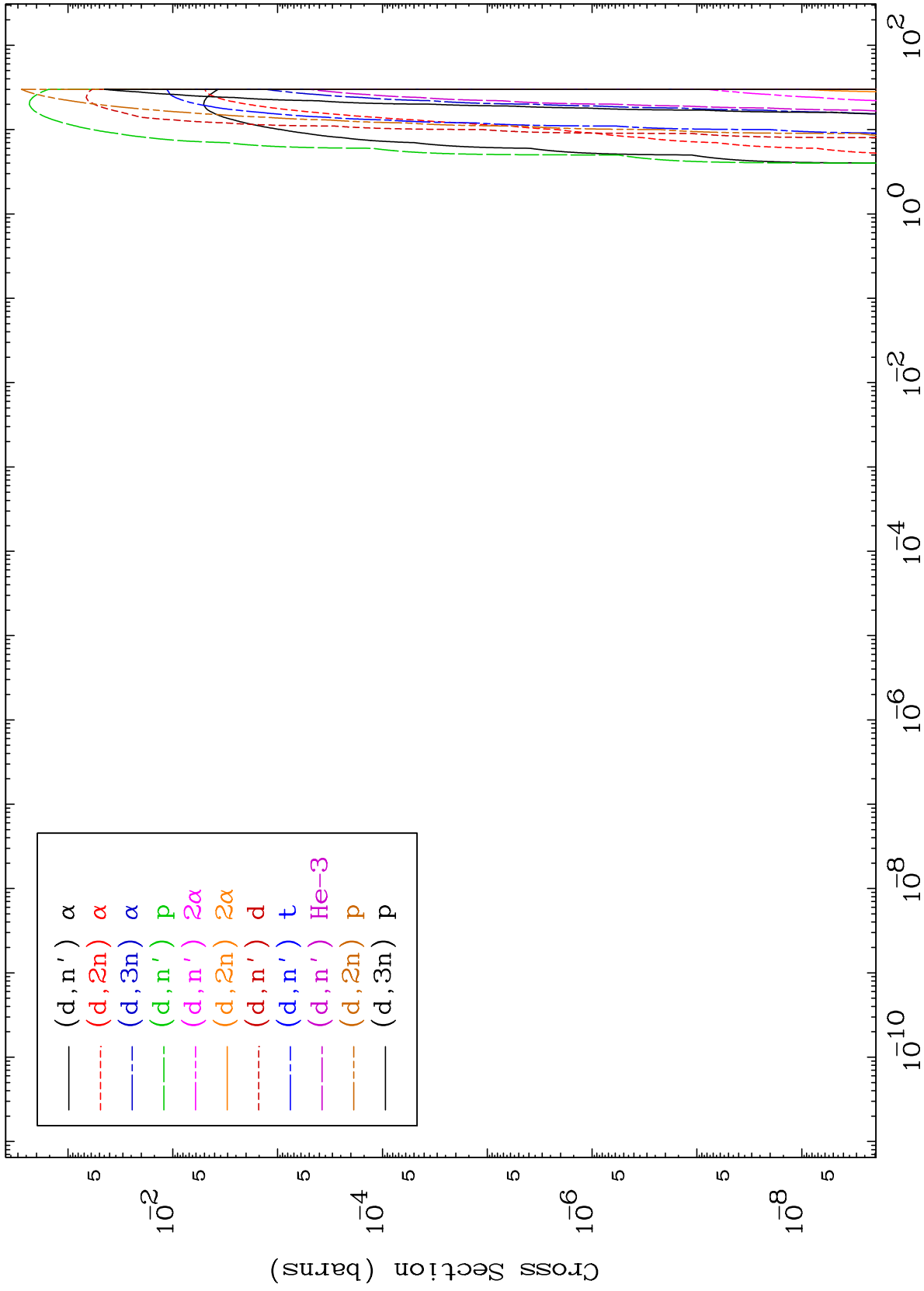
57-La-142



MAT 5737

Deuteron Charged Particle
0 Kelvin Cross Sections

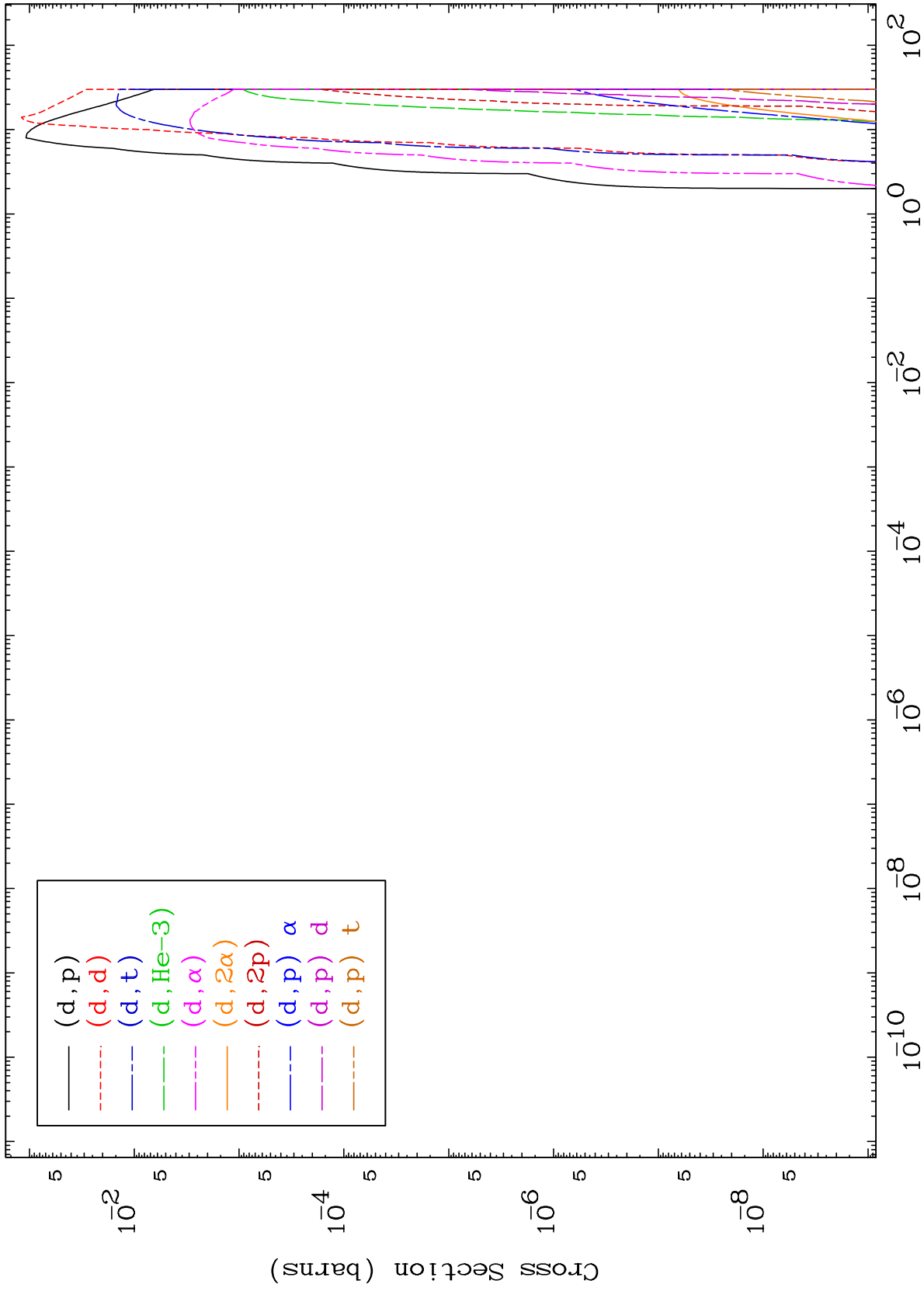
57-La-142



MAT 5737

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-142



5

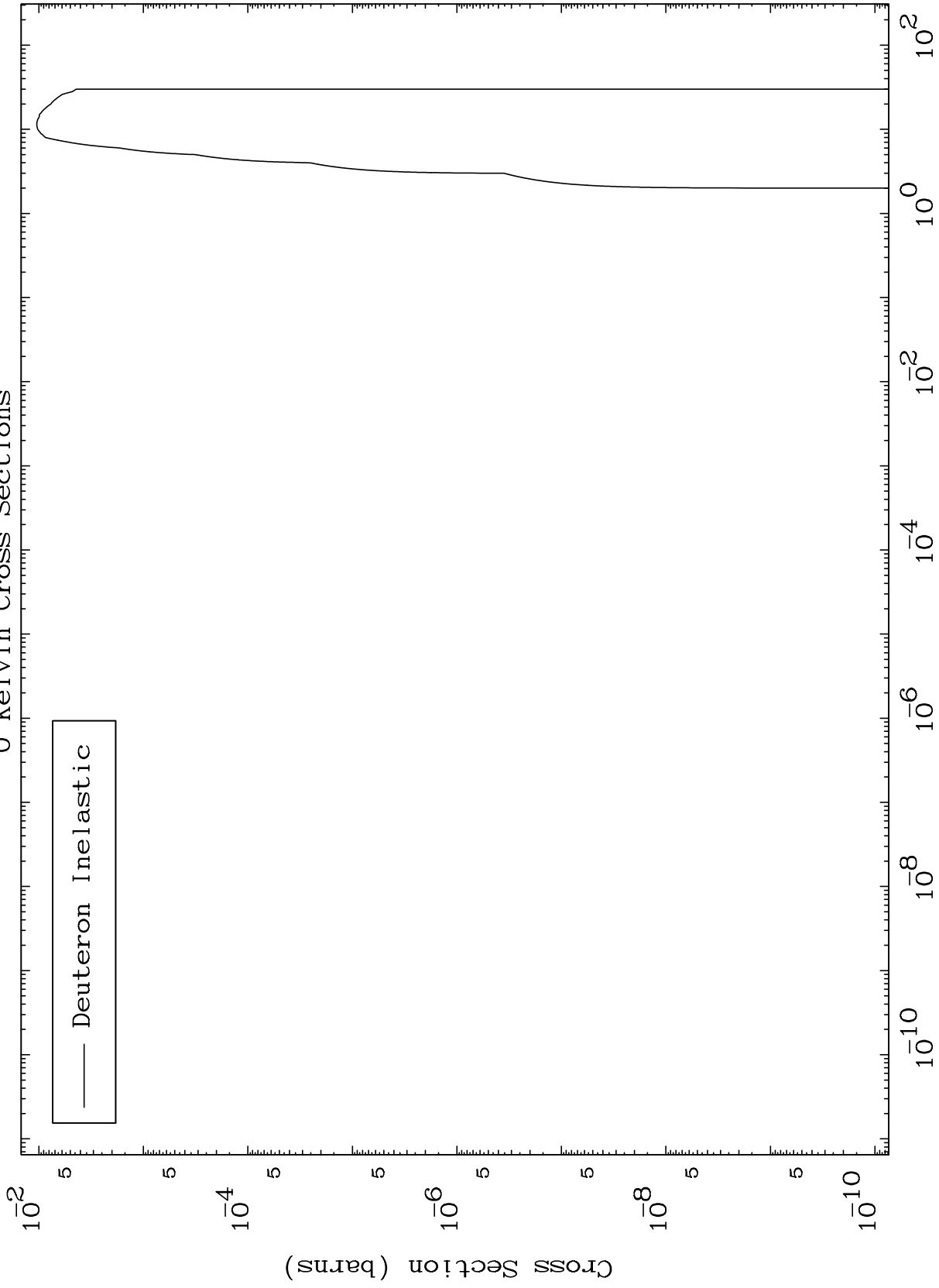
Incident Energy (MeV)

57-La-142

MAT 5737

(d,n') Level
0 Kelvin Cross Sections

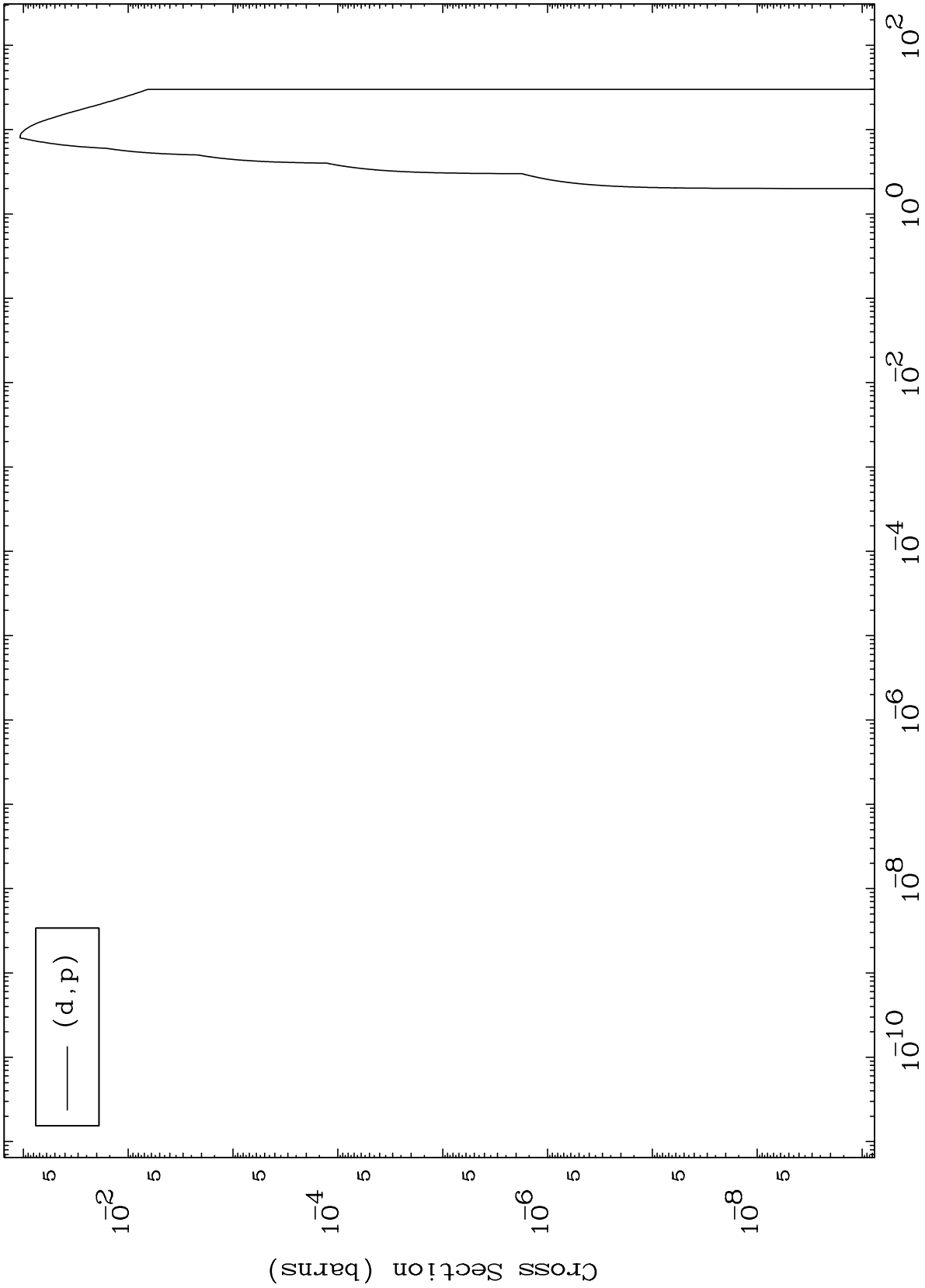
57-La-142



MAT 5737

(d,p) Levels
0 Kelvin Cross Sections

57-La-142

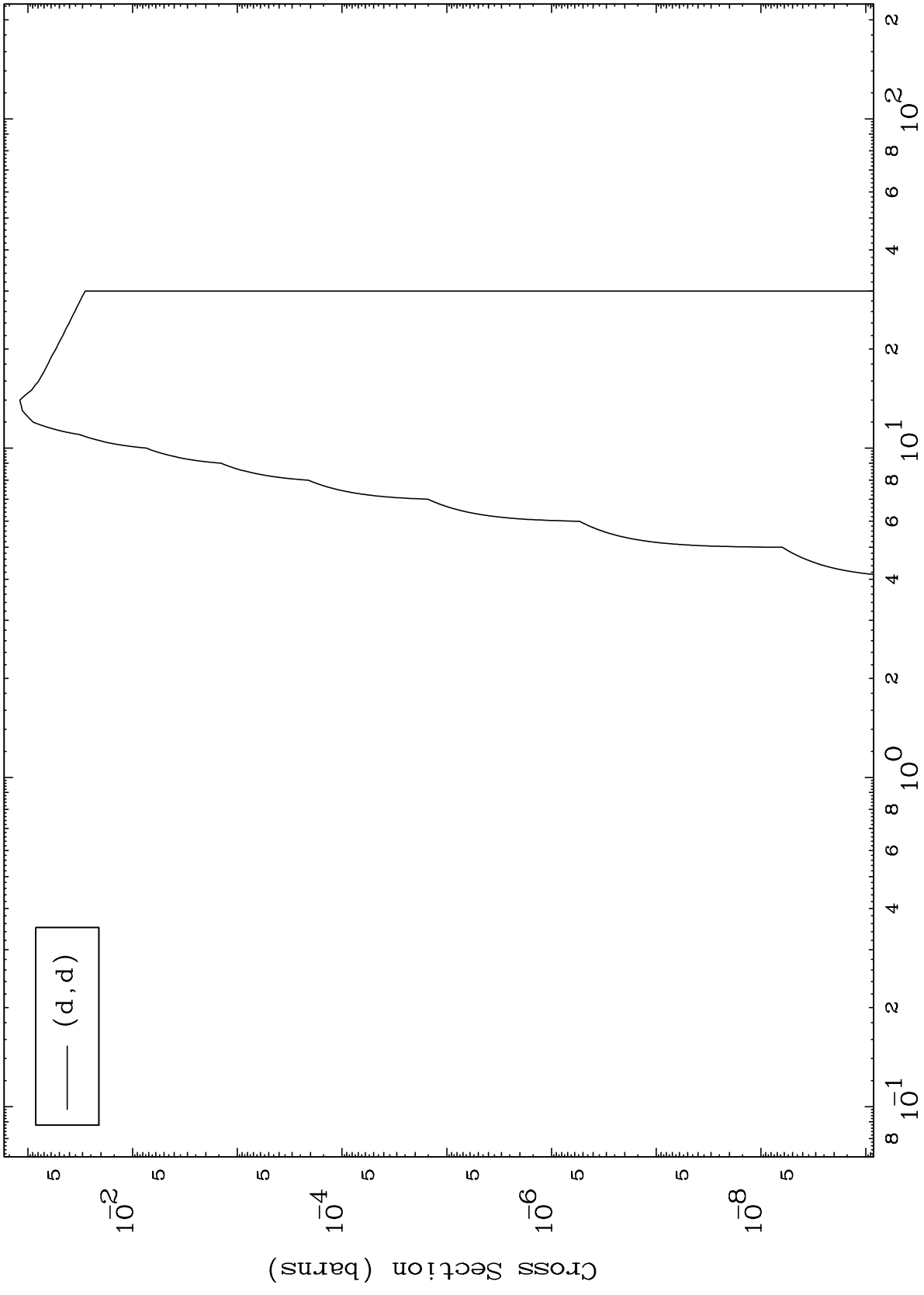


57-La-142

MAT 5737

(d,d) Levels
0 Kelvin Cross Sections

57-La-142



(d,d)

8

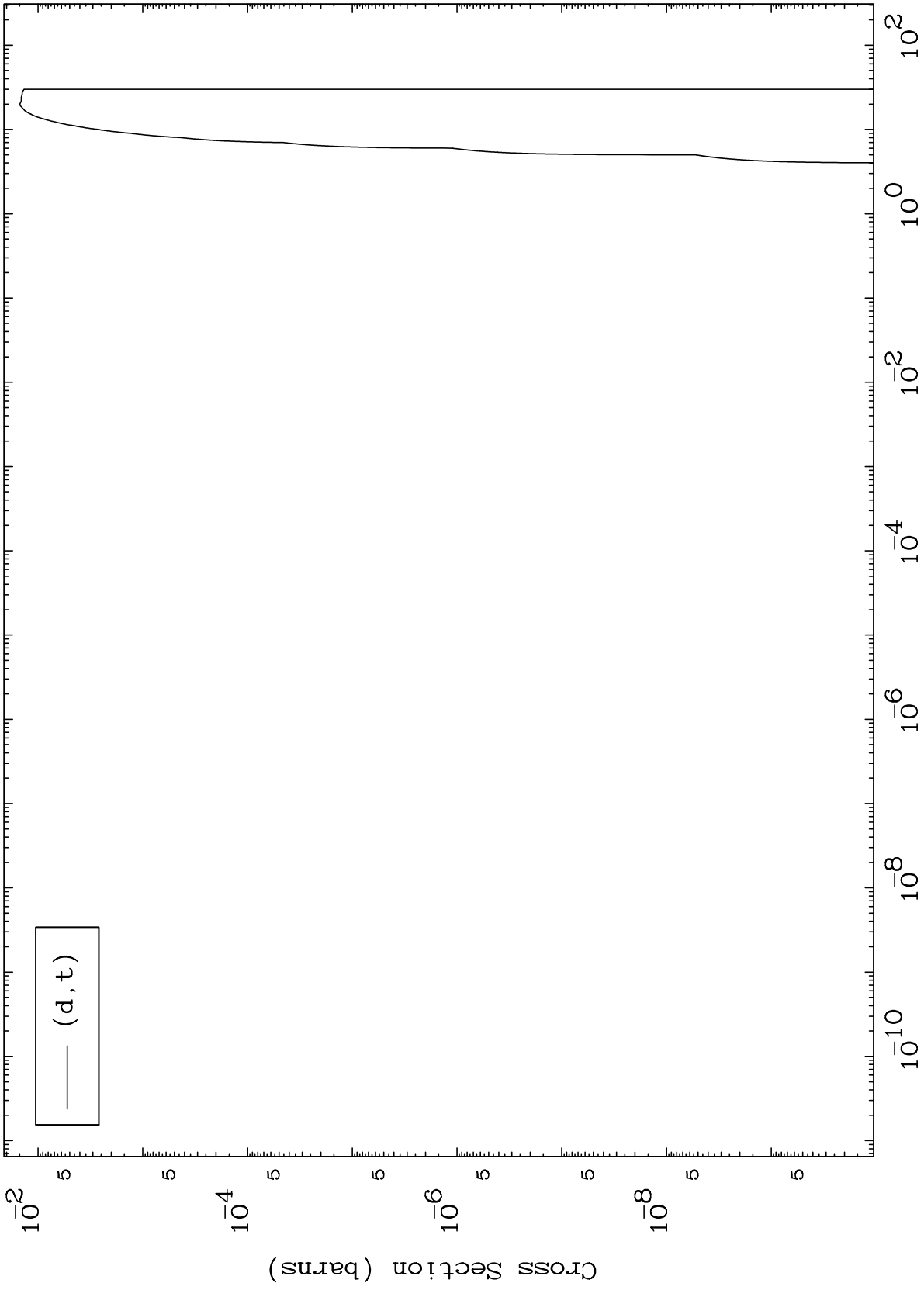
Incident Energy (MeV)

57-La-142

MAT 5737

(d,t) Levels
0 Kelvin Cross Sections

57-La-142

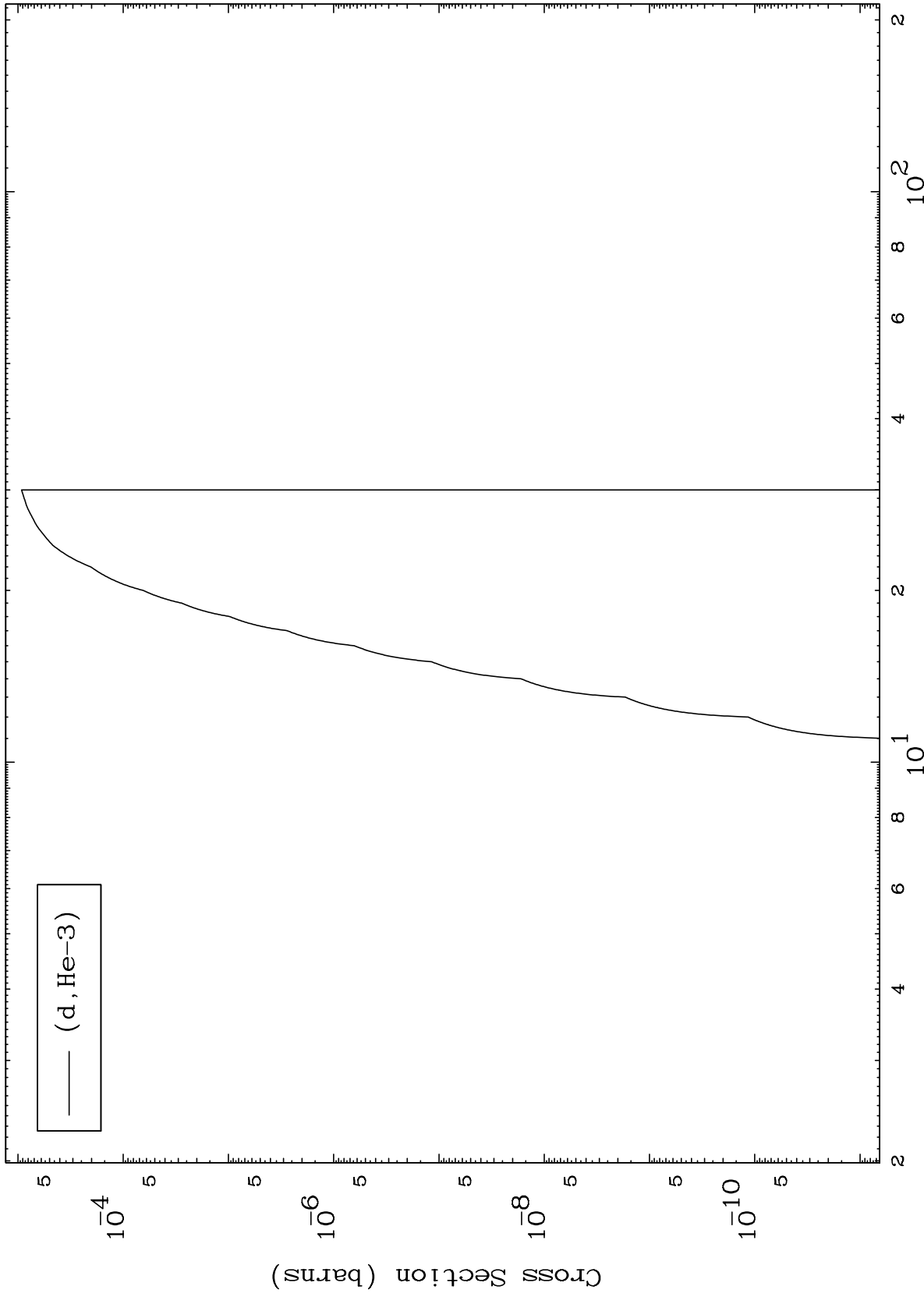


57-La-142

MAT 5737

(d,He3) Levels
0 Kelvin Cross Sections

57-La-142



10

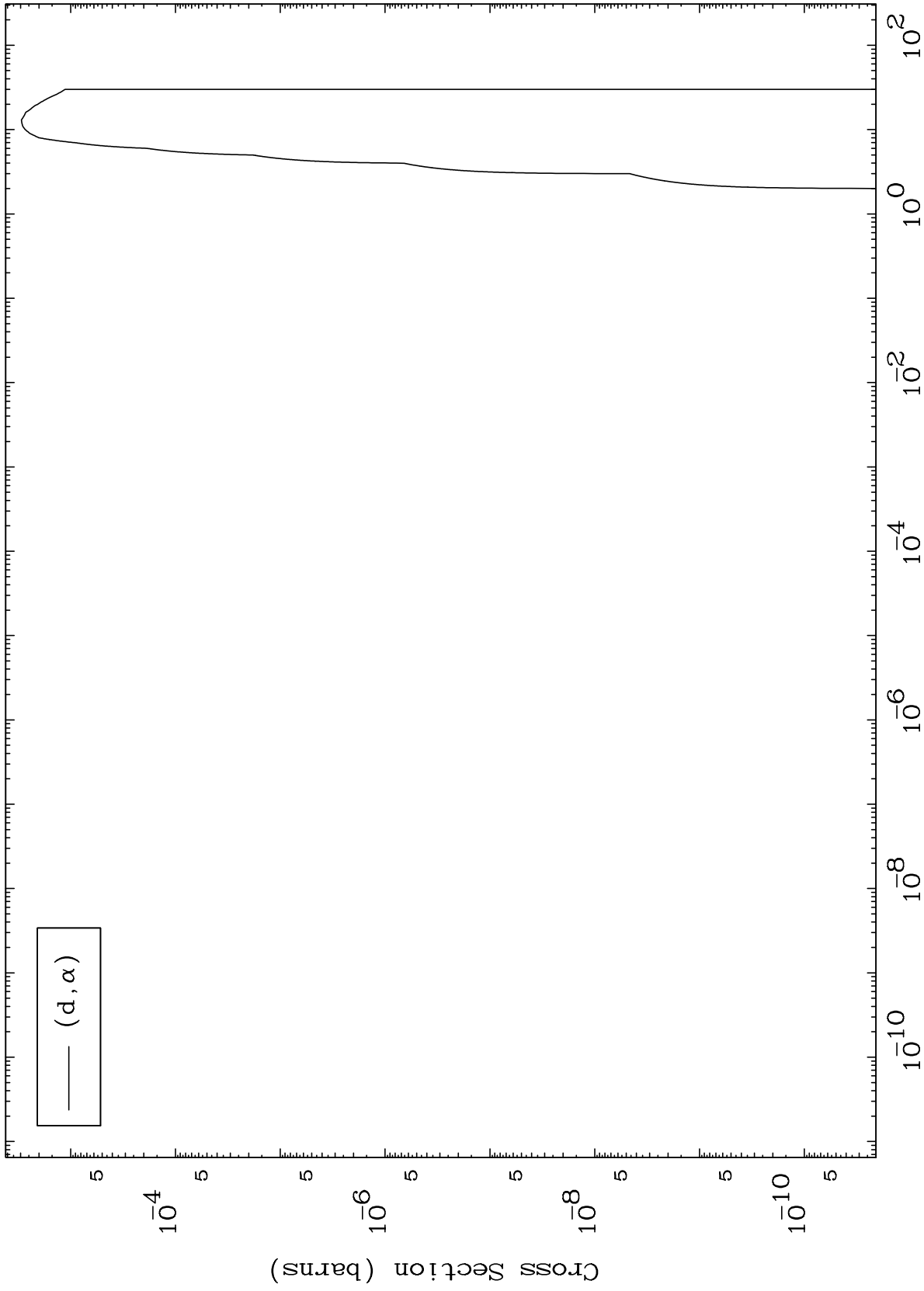
Incident Energy (MeV)

57-La-142

MAT 5737

(d, α) Levels
0 Kelvin Cross Sections

57-La-142



11

Incident Energy (MeV)

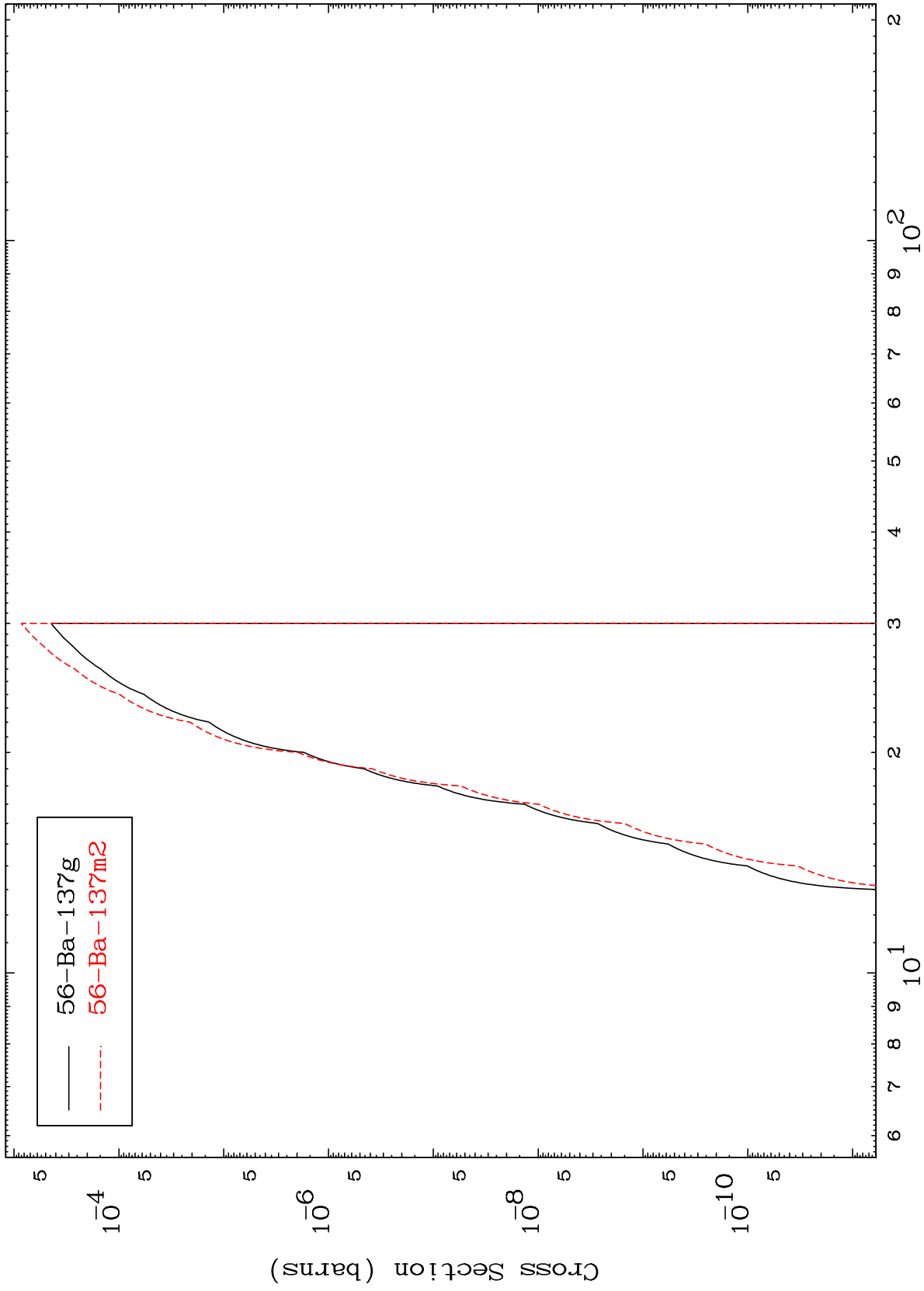
57-La-142

MAT 5737

(d,3n) α

57-La-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

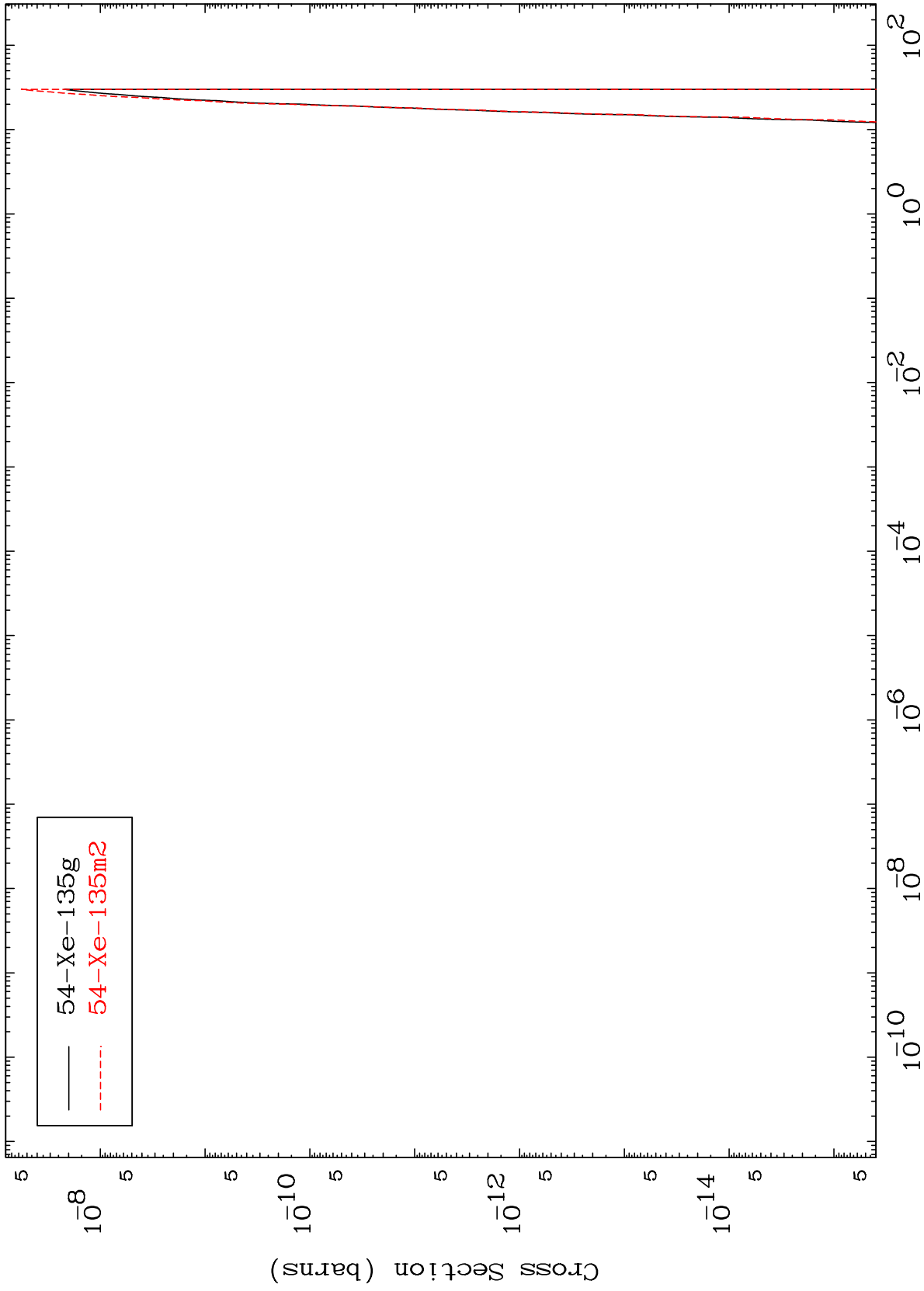
57-La-142

MAT 5737

(d,n') 2 α

57-La-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

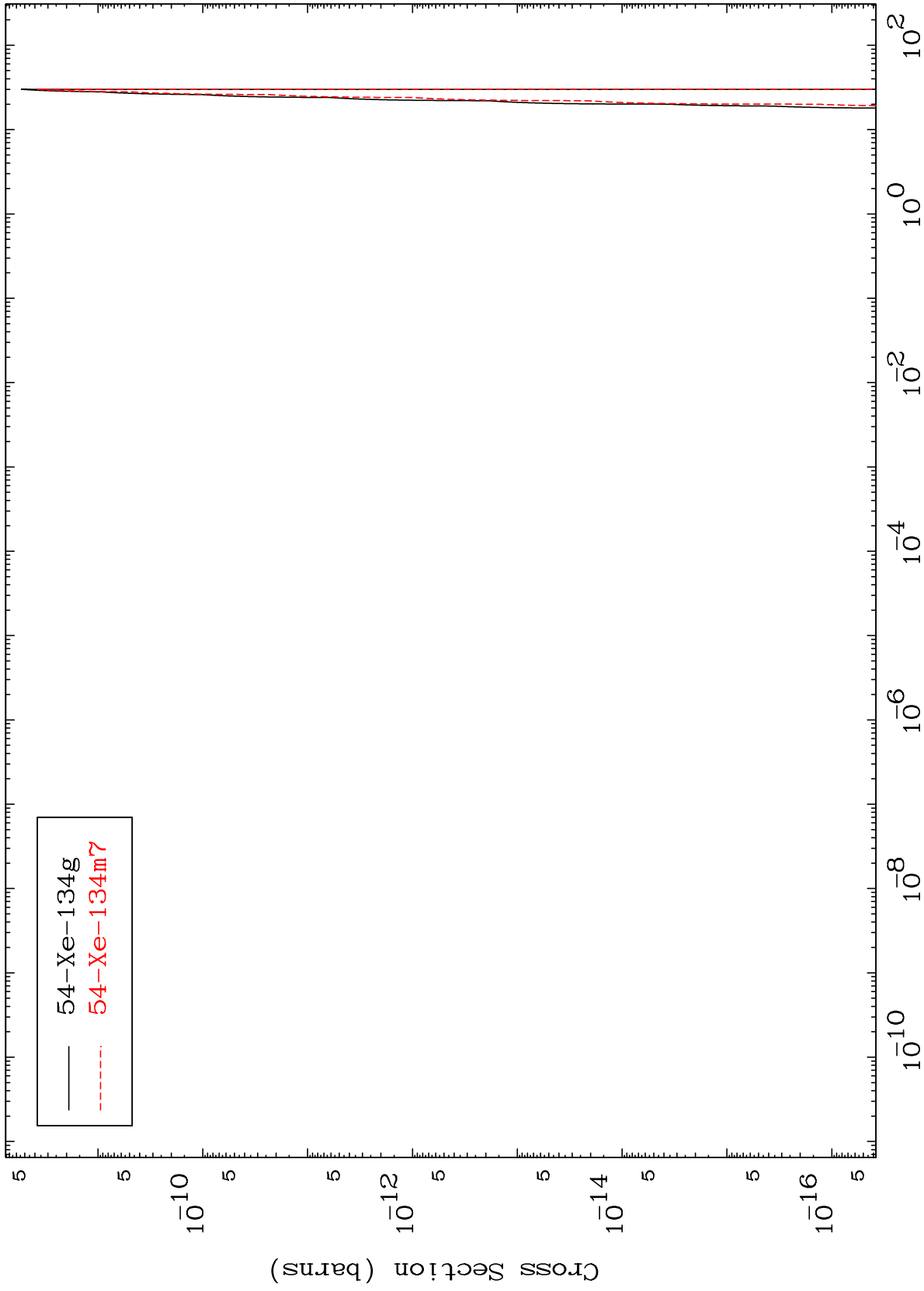
57-La-142

MAT 5737

(d,2n) 2 α

57-La-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

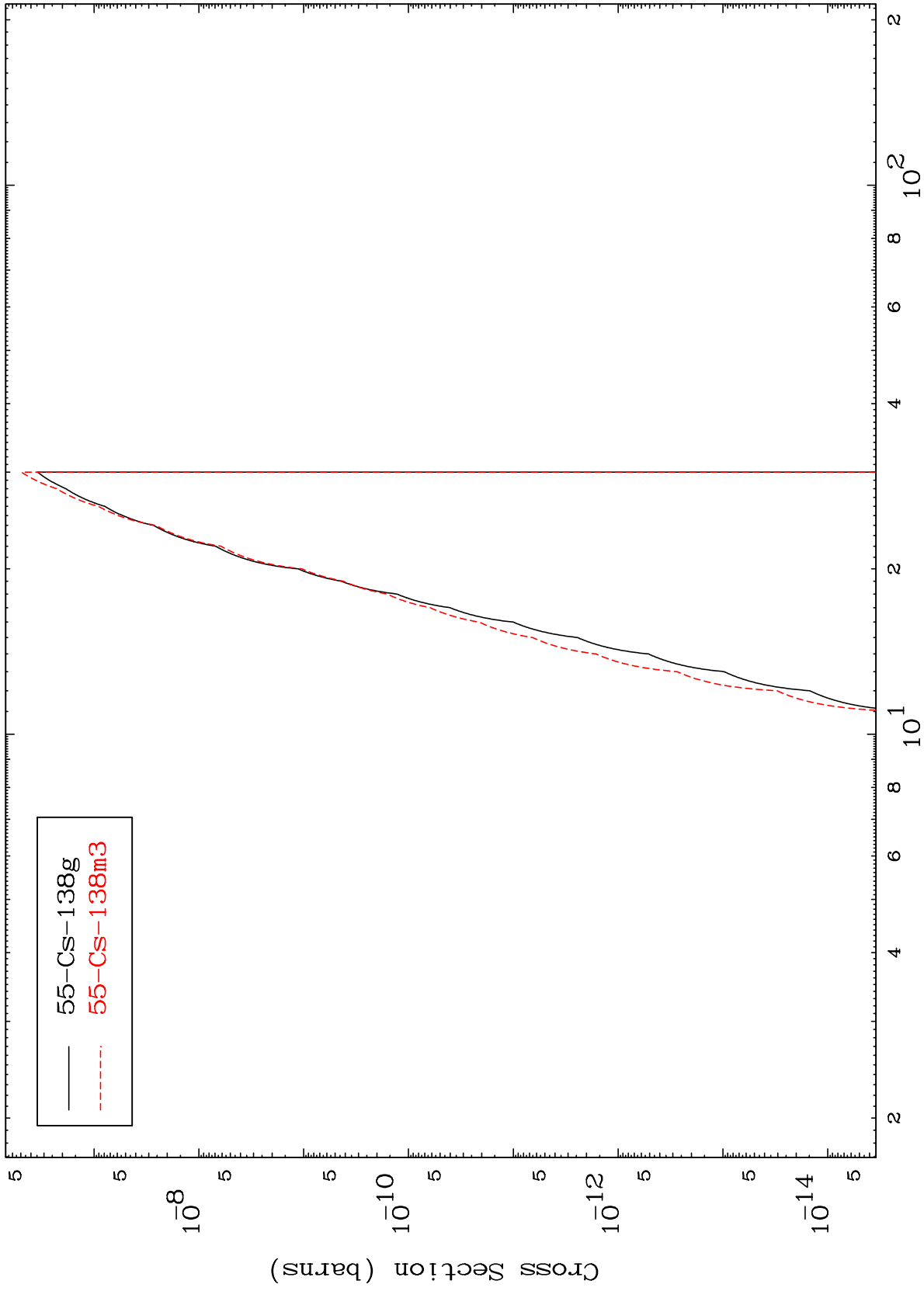
57-La-142

MAT 5737

(d,n') p α

57-La-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

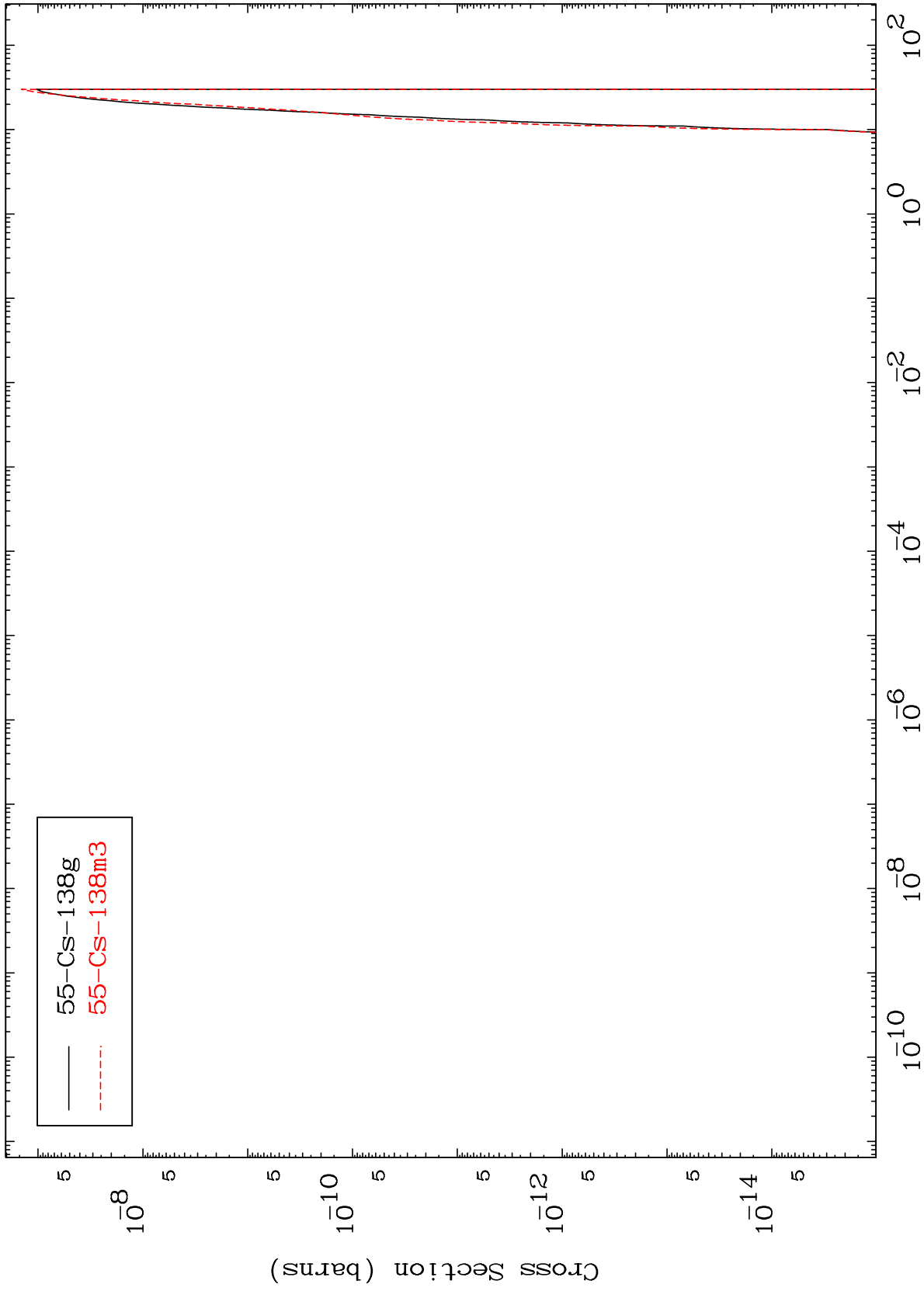
57-La-142

MAT 5737

(d,d) α

57-La-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

57-La-142