

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

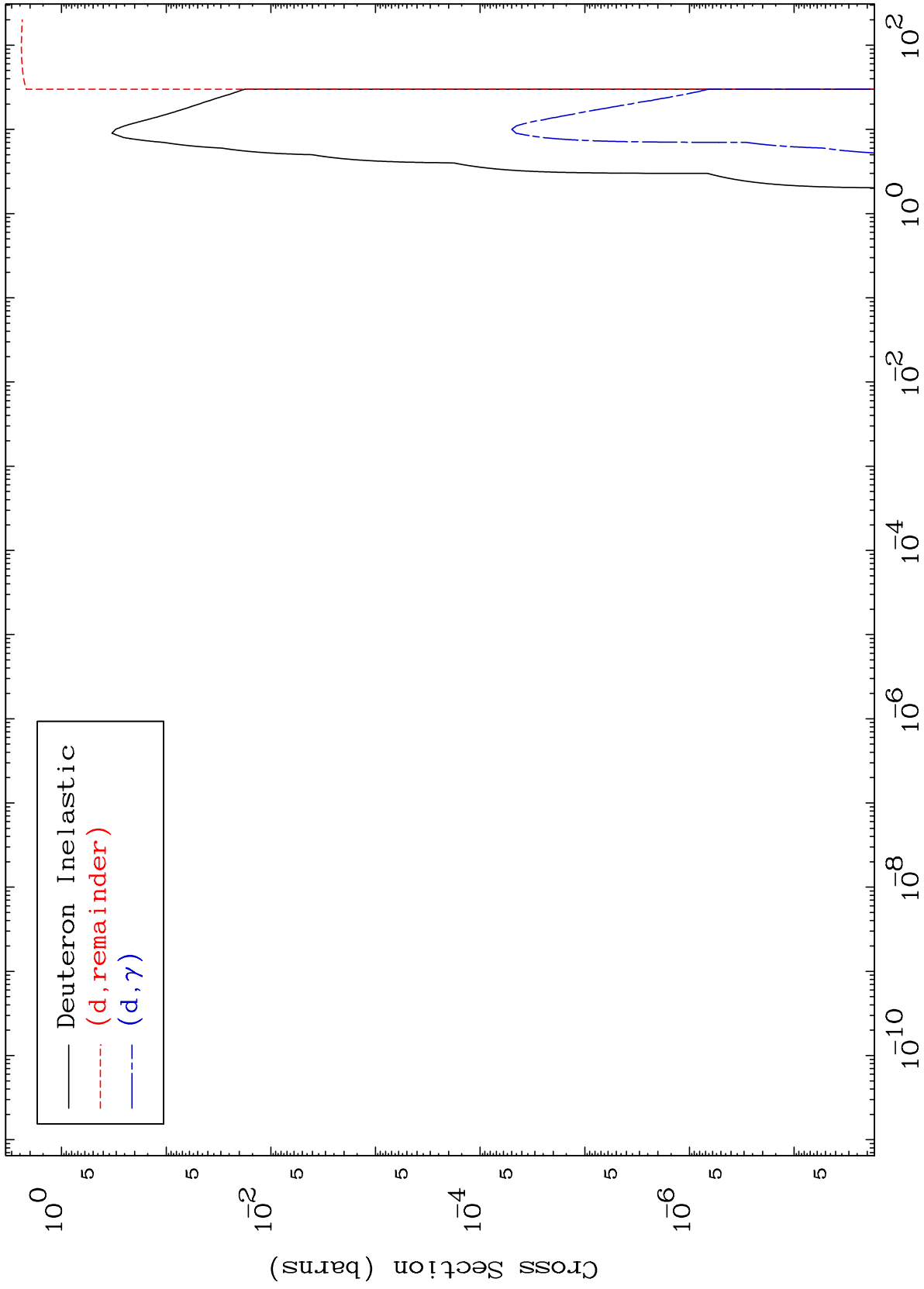
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5437

Deuteron Major
0 Kelvin Cross Sections

54-Xe-128



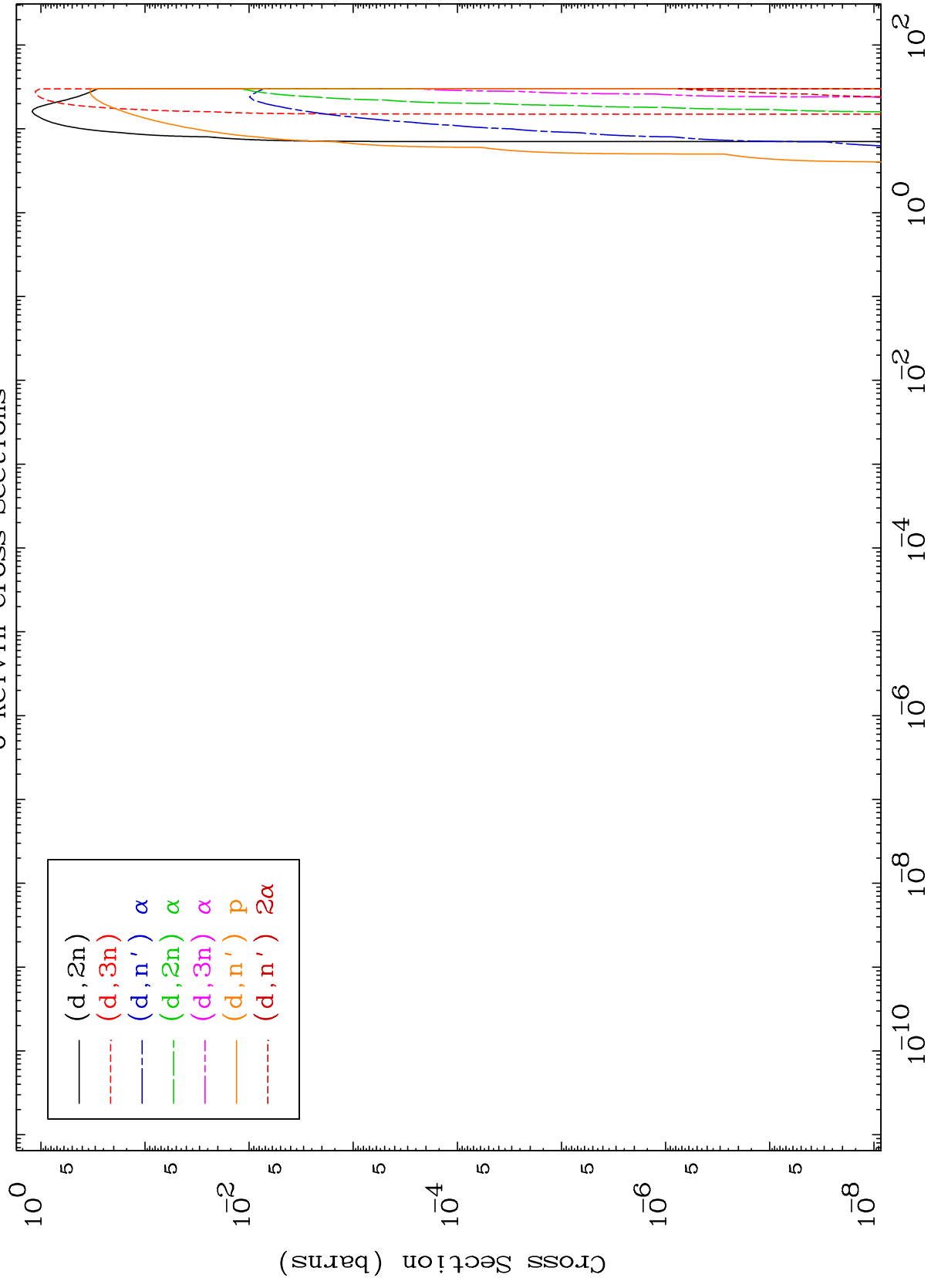
1

54-Xe-128

MAT 5437

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-128



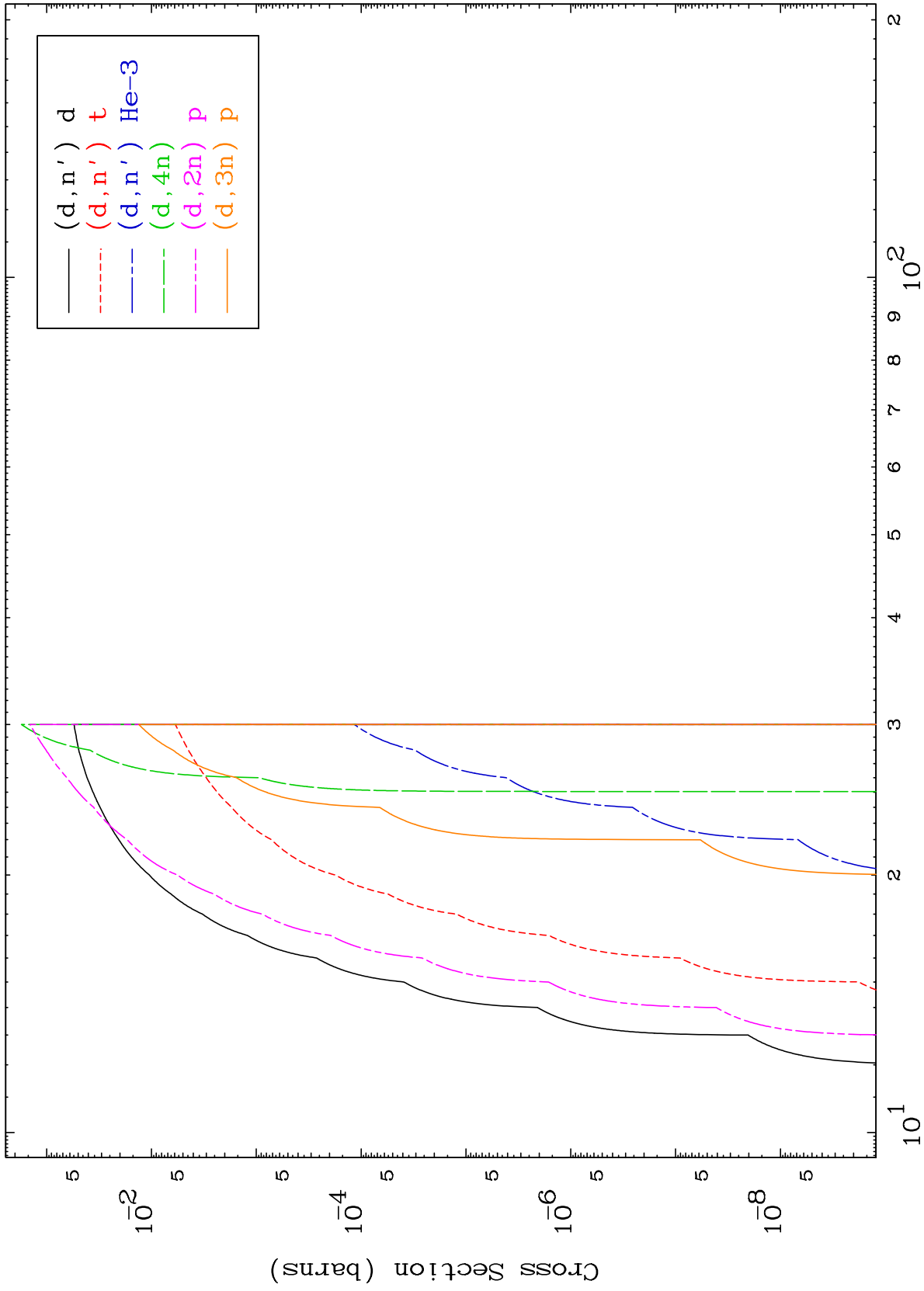
2

54-Xe-128

MAT 5437

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-128



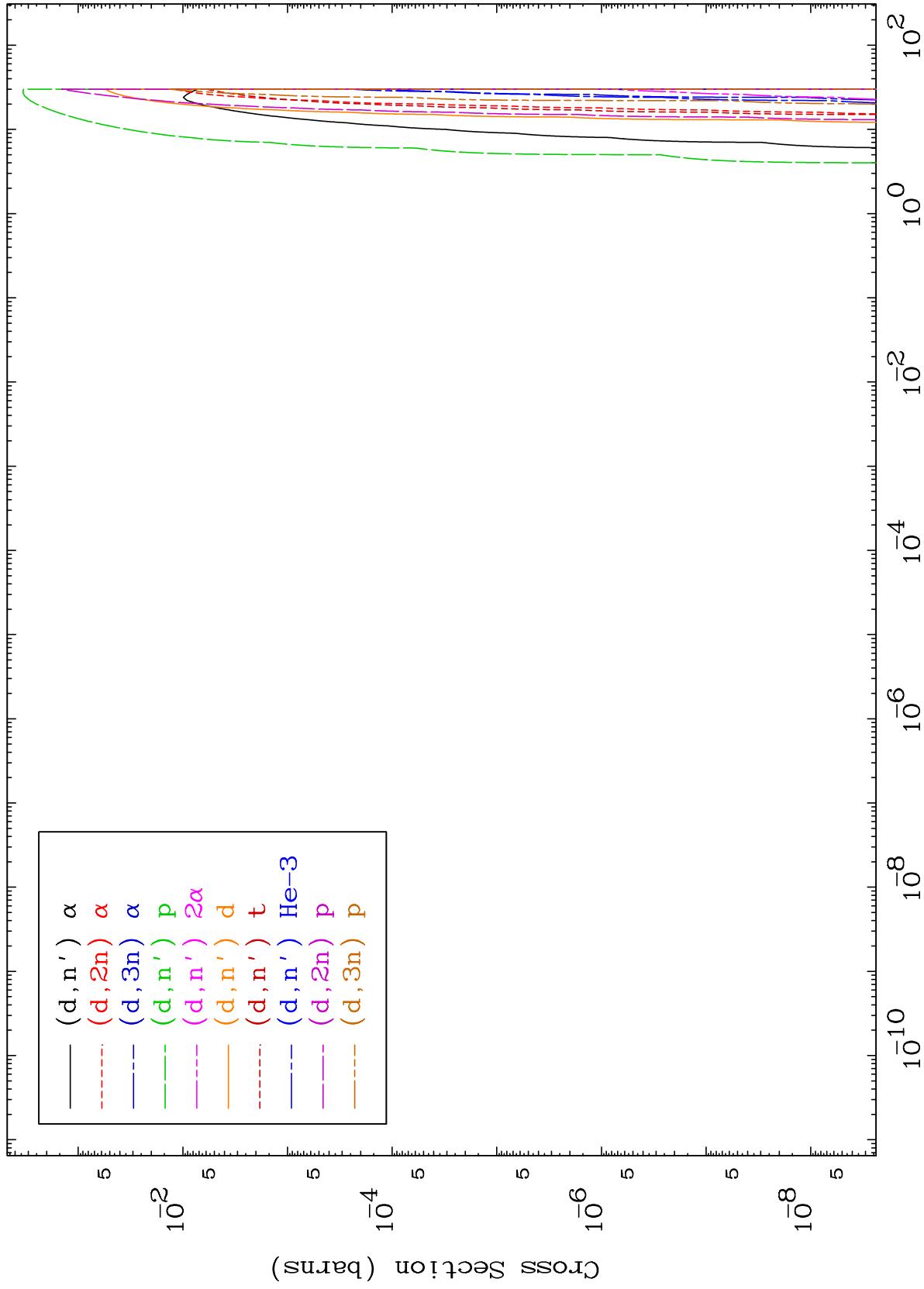
Incident Energy (MeV)

54-Xe-128

MAT 5437

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-128

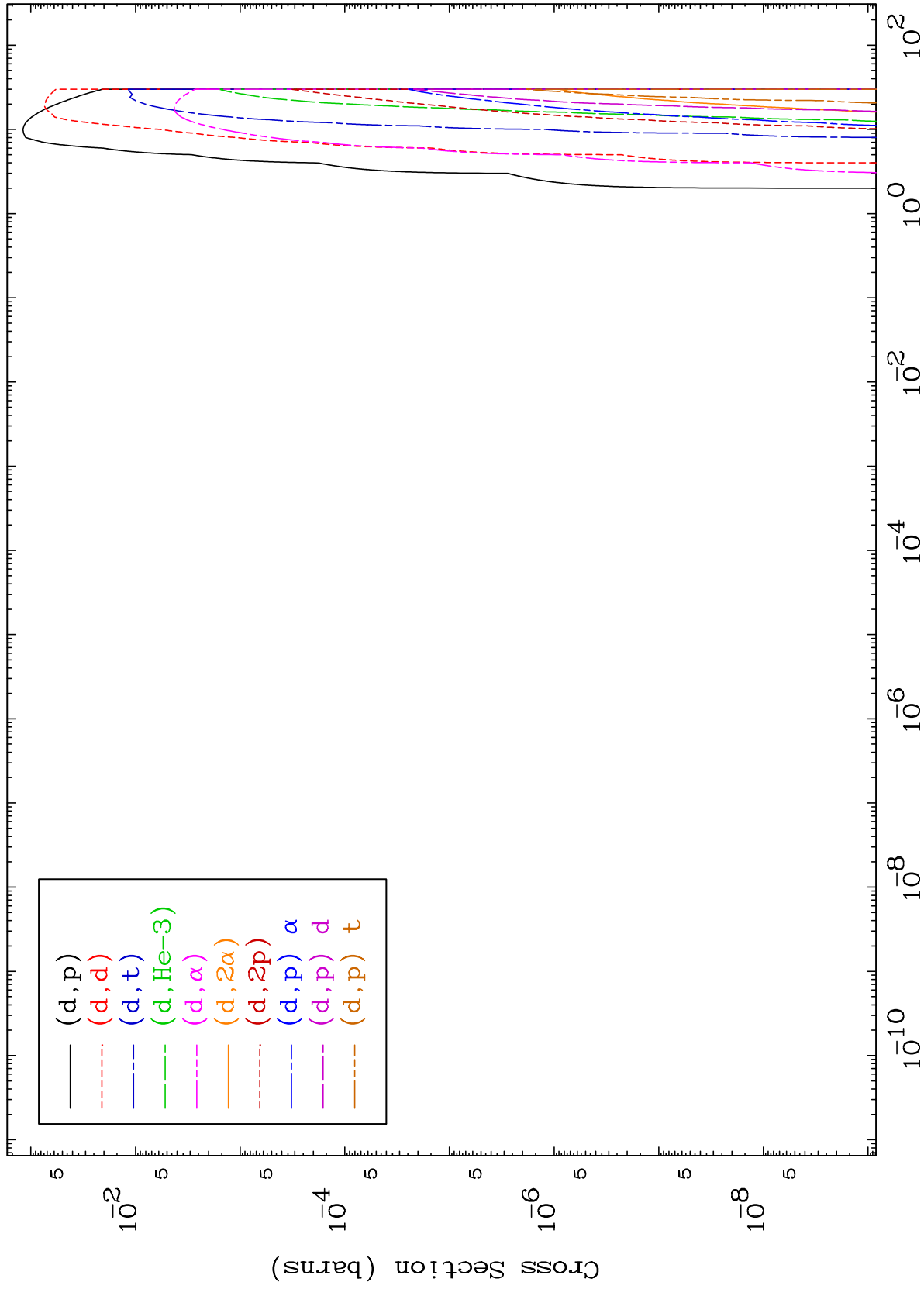


54-Xe-128

MAT 5437

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-128



5

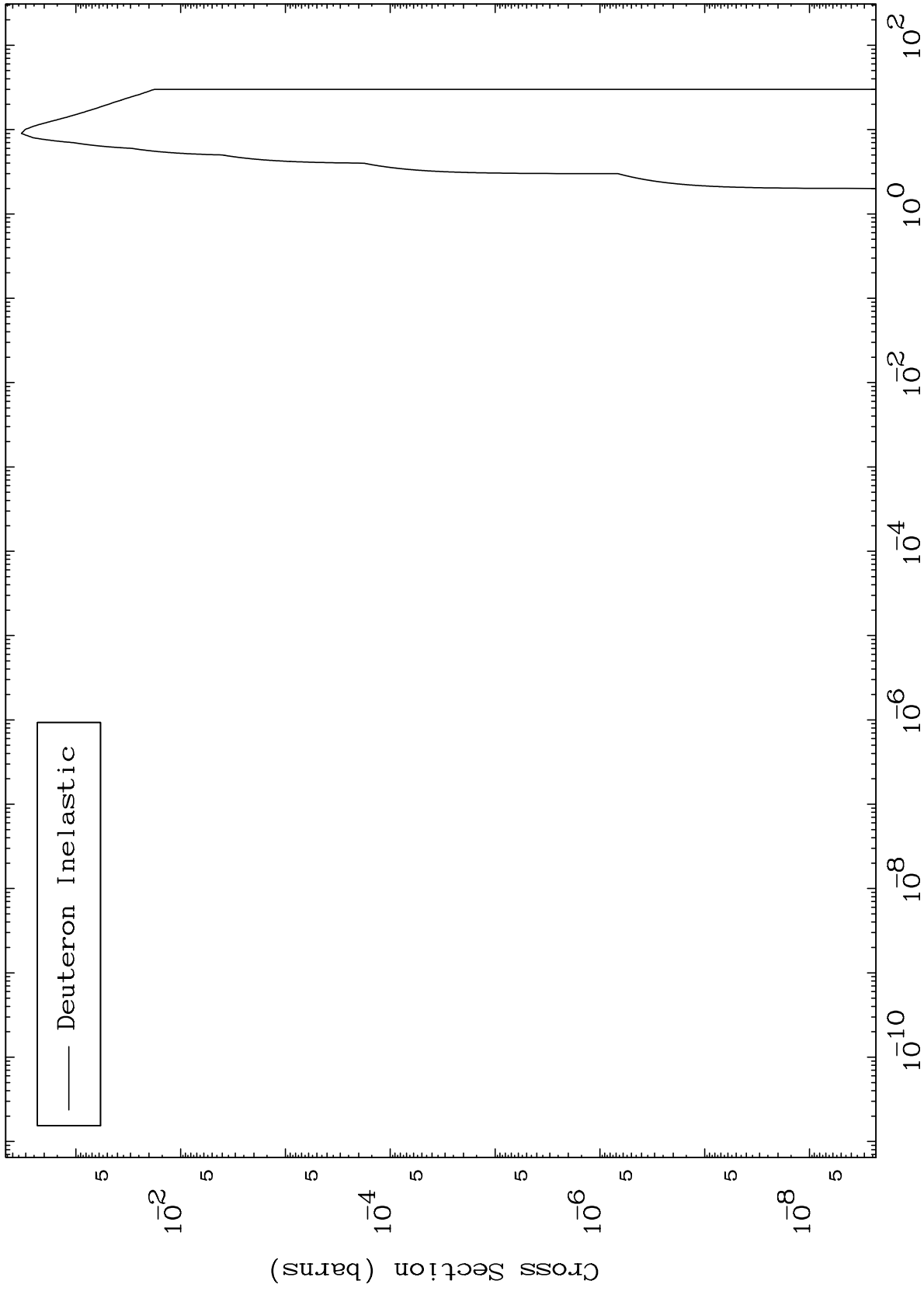
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d,n') Level
0 Kelvin Cross Sections

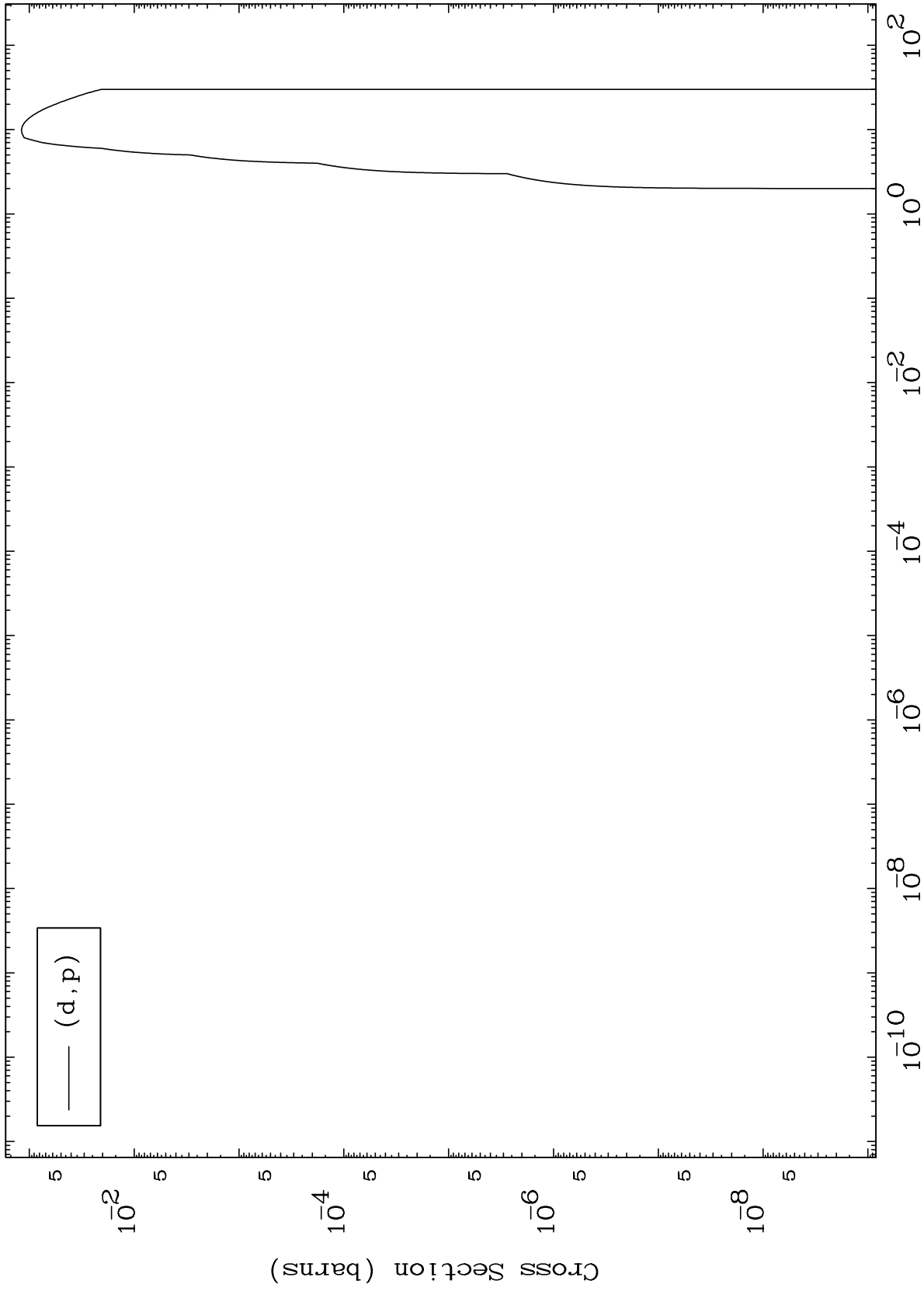
54-Xe-128



MAT 5437

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-128



7

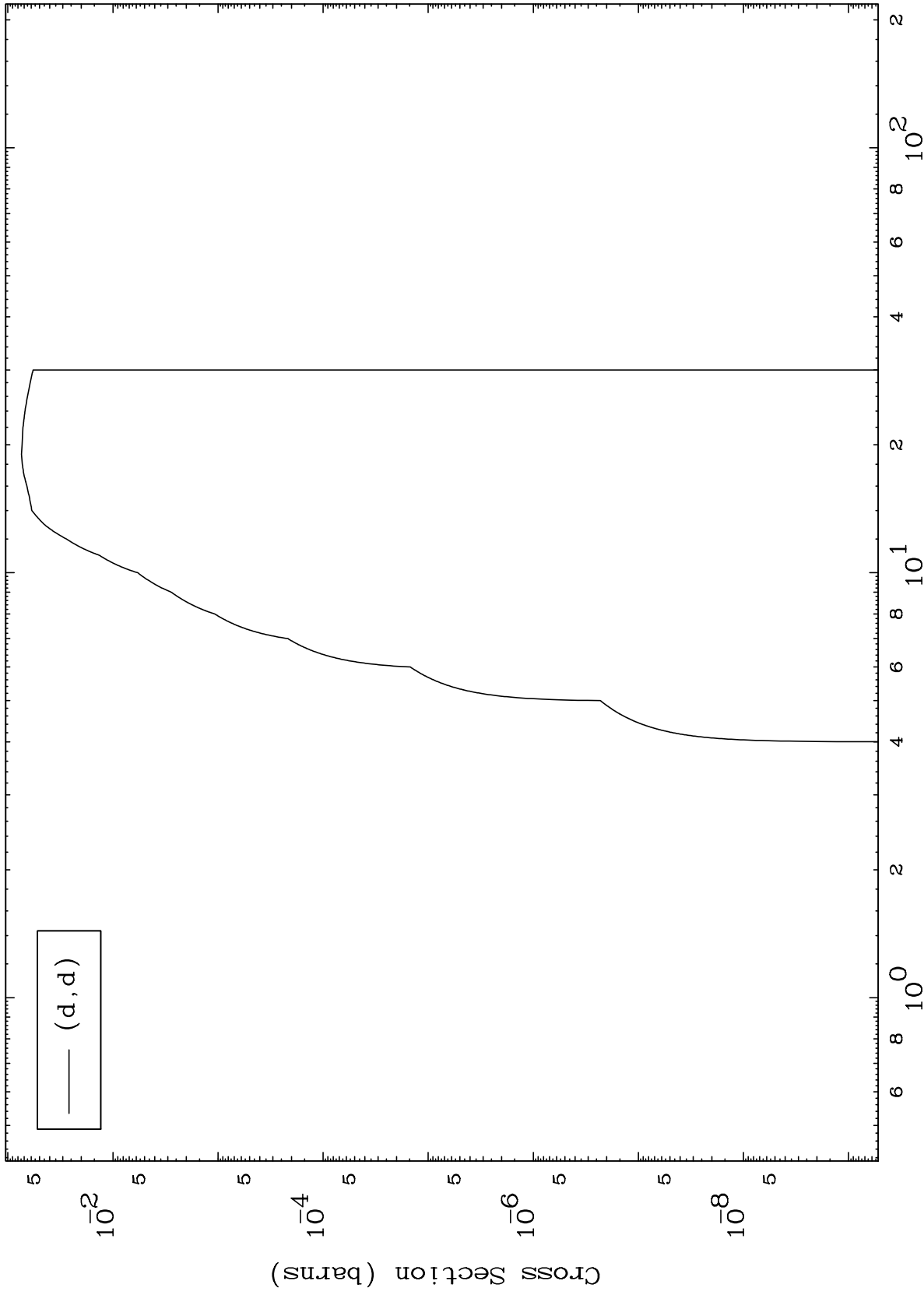
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d,d) Levels
0 Kelvin Cross Sections

54-Xe-128



8

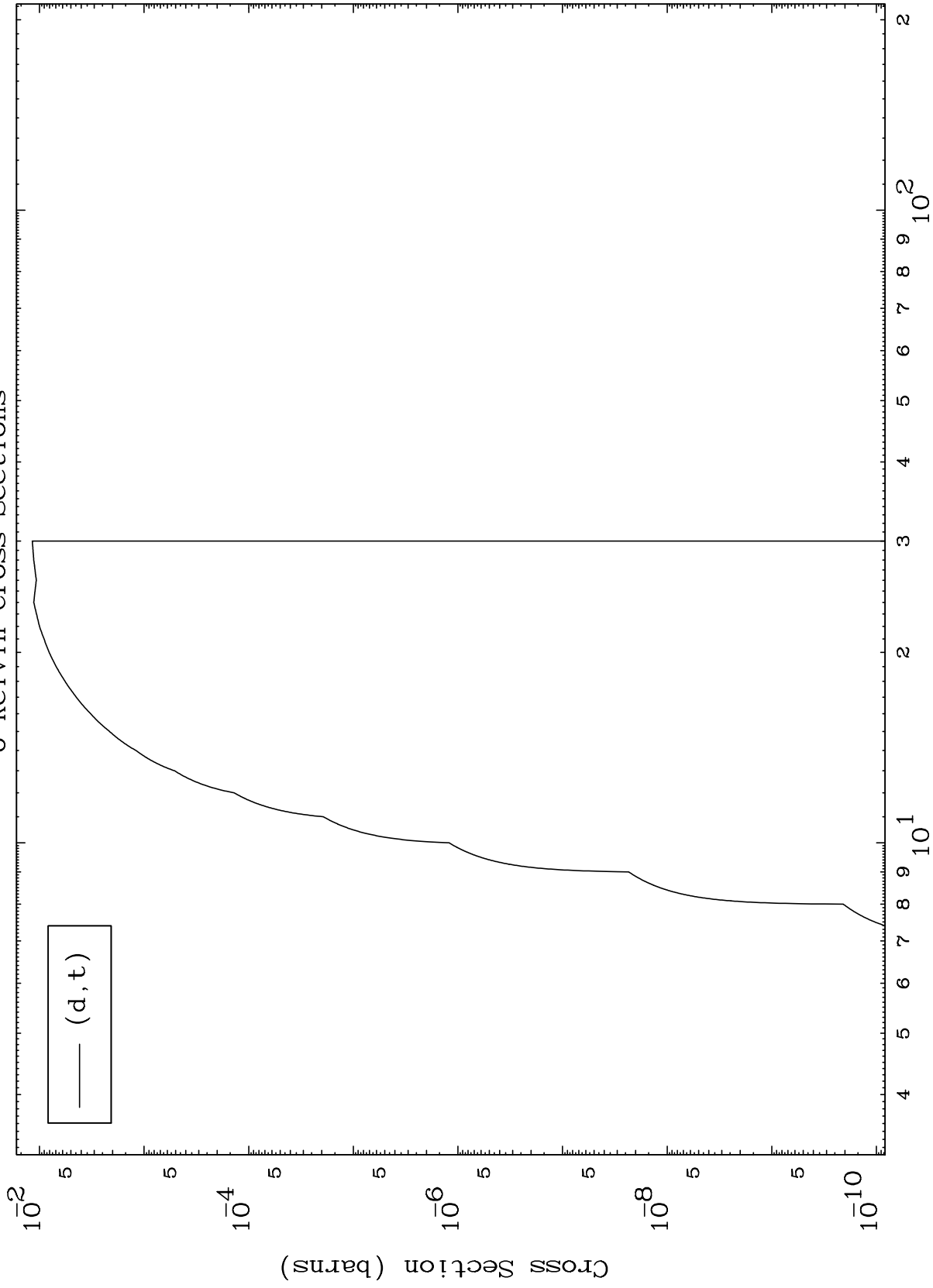
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d,t) Levels
0 Kelvin Cross Sections

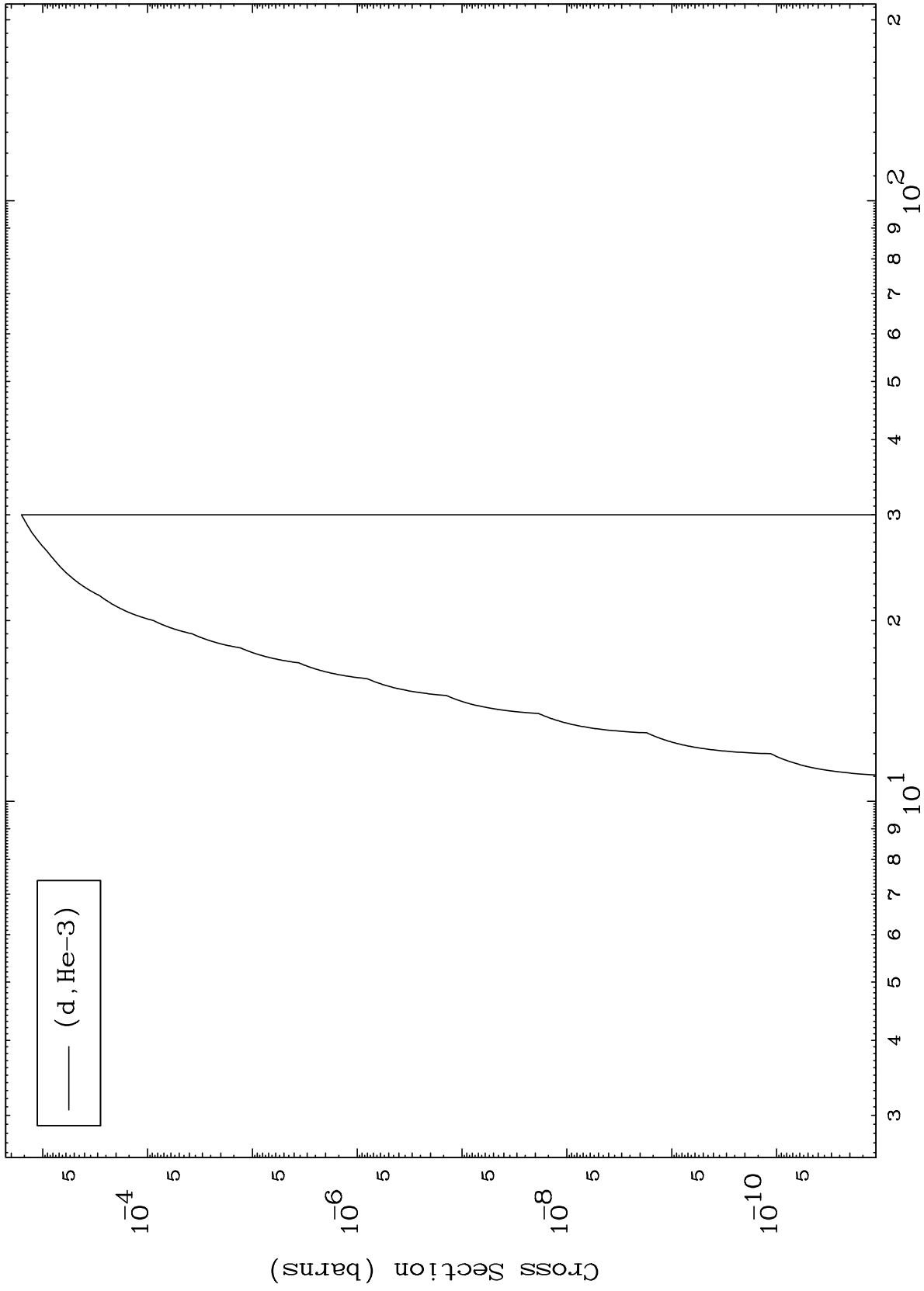
54-Xe-128



MAT 5437

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-128



10

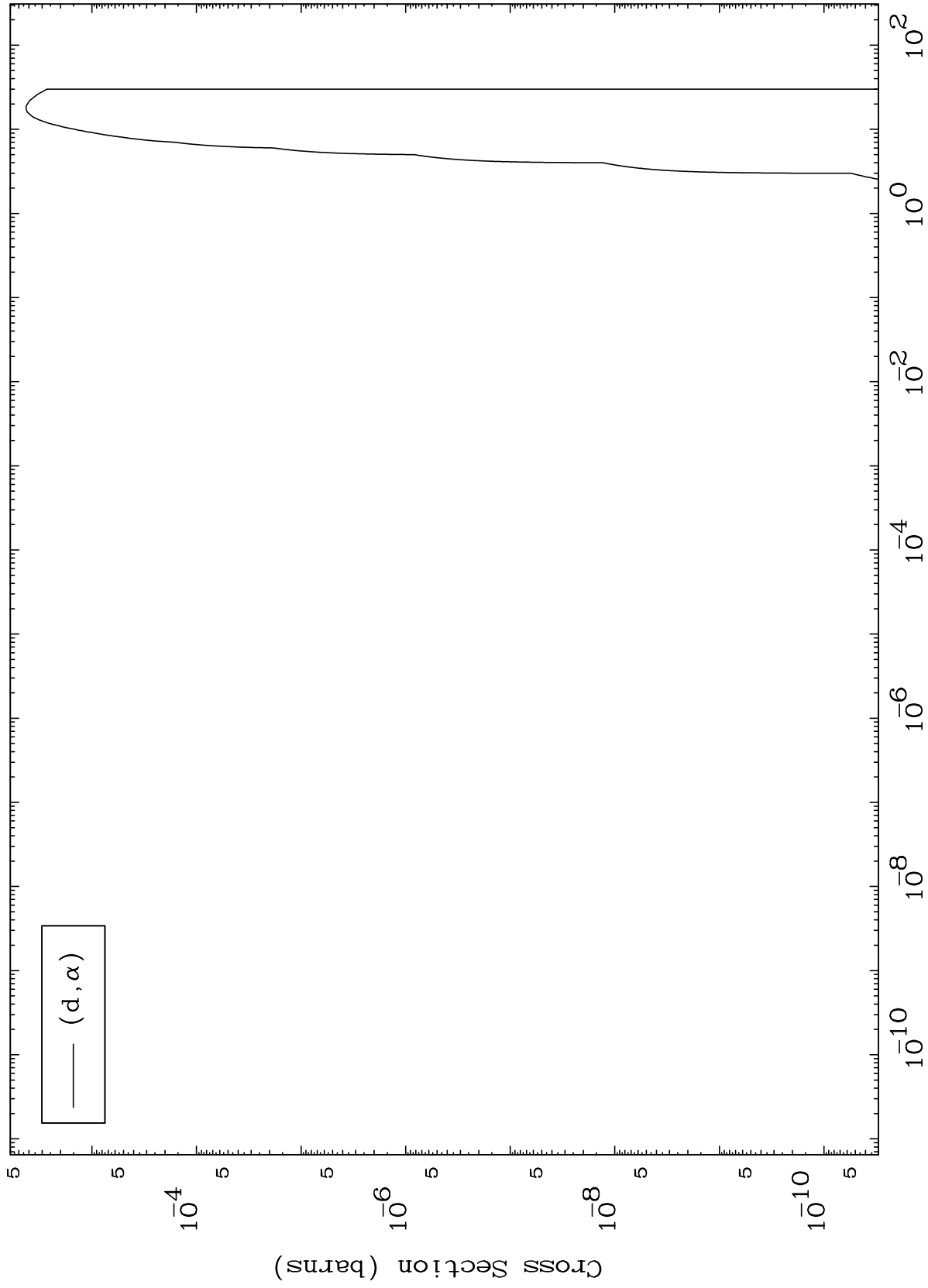
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d, α) Levels
0 Kelvin Cross Sections

54-Xe-128



11

Incident Energy (MeV)

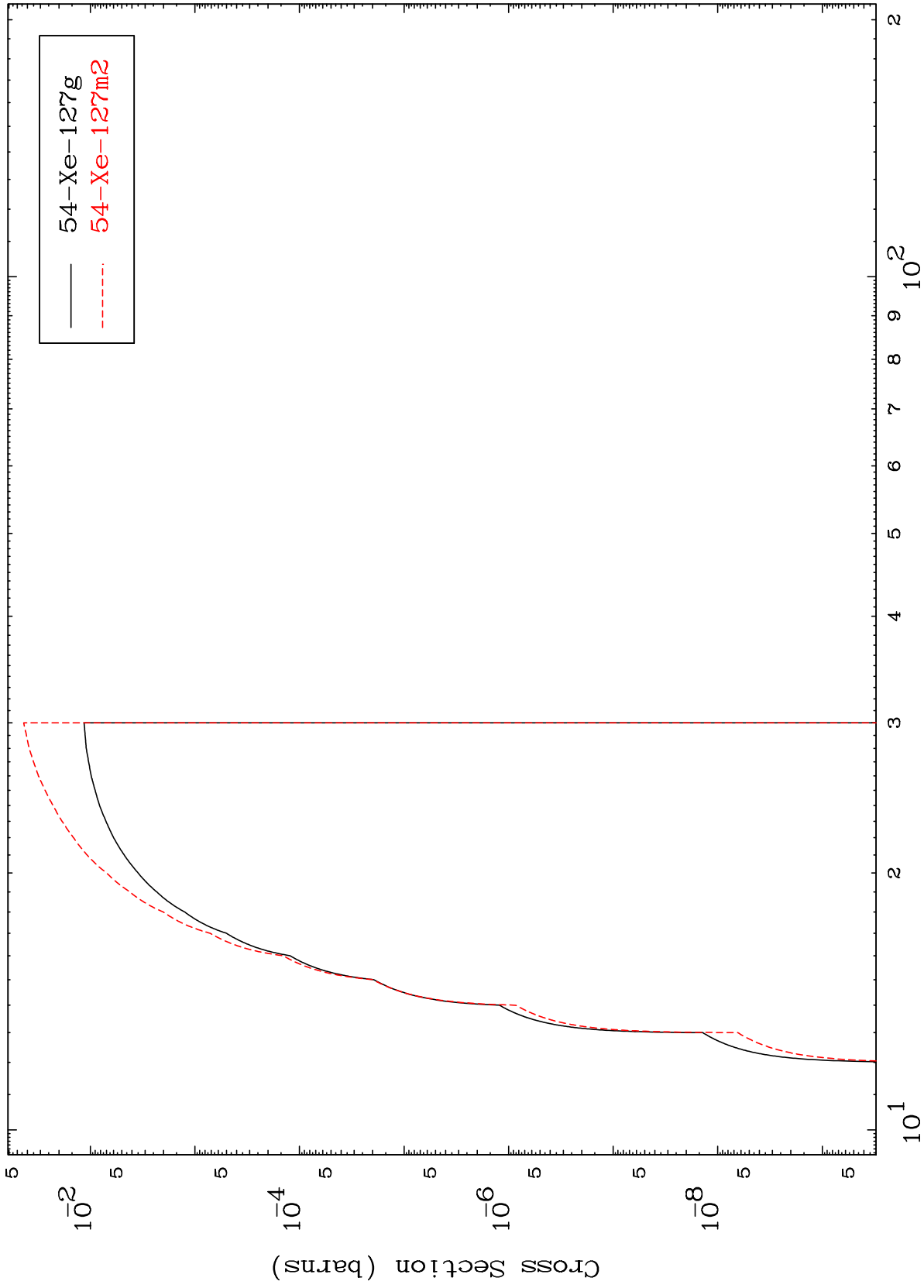
54-Xe-128

MAT 5437

(d,n') d

54-Xe-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

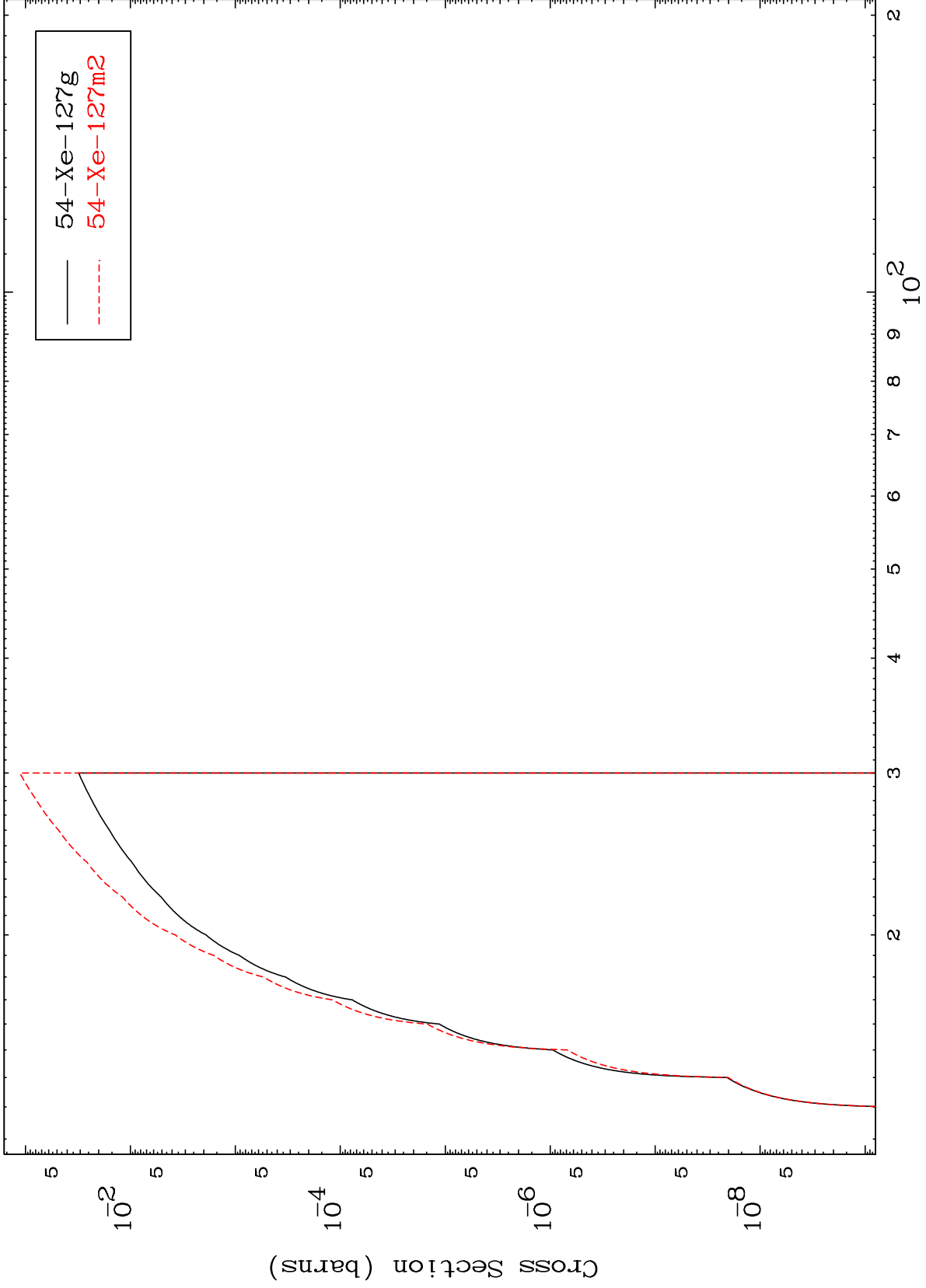
54-Xe-128

MAT 5437

(d,2n) p

54-Xe-128

Radionuclide Production Cross Section



13

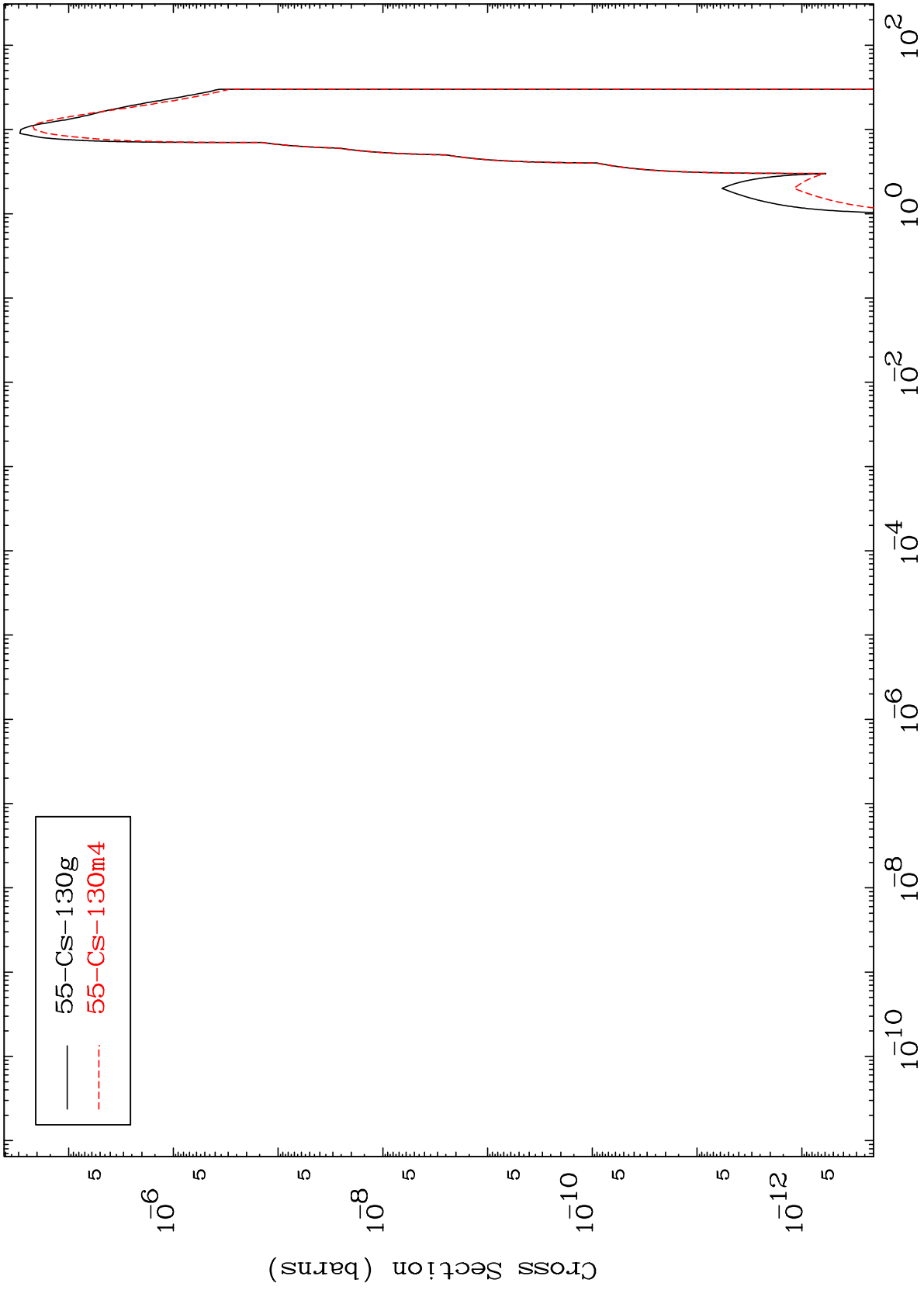
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d, γ)
Radionuclide Production Cross Section

54-Xe-128

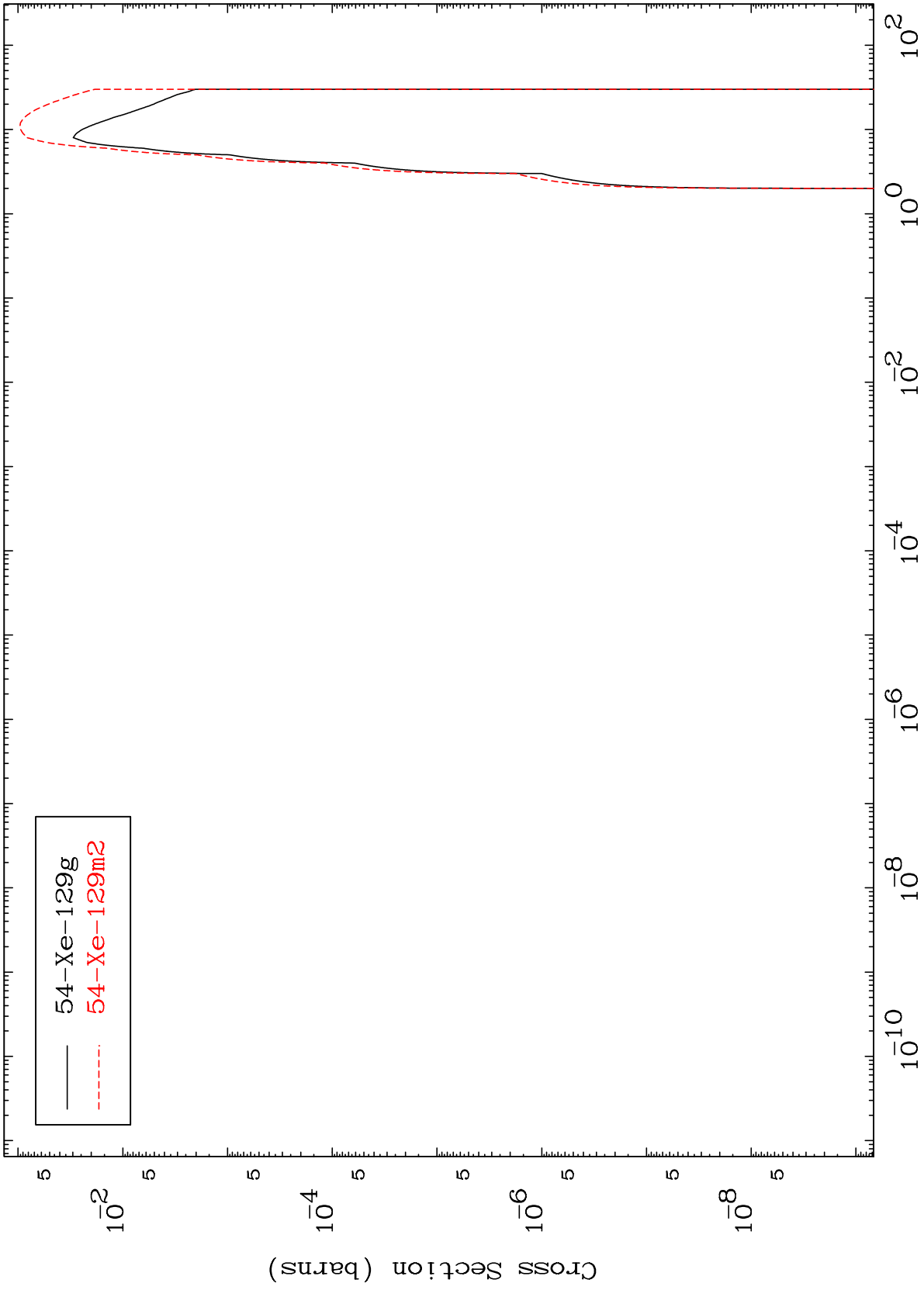


54-Xe-128

MAT 5437

(d,p)
Radionuclide Production Cross Section

54-Xe-128



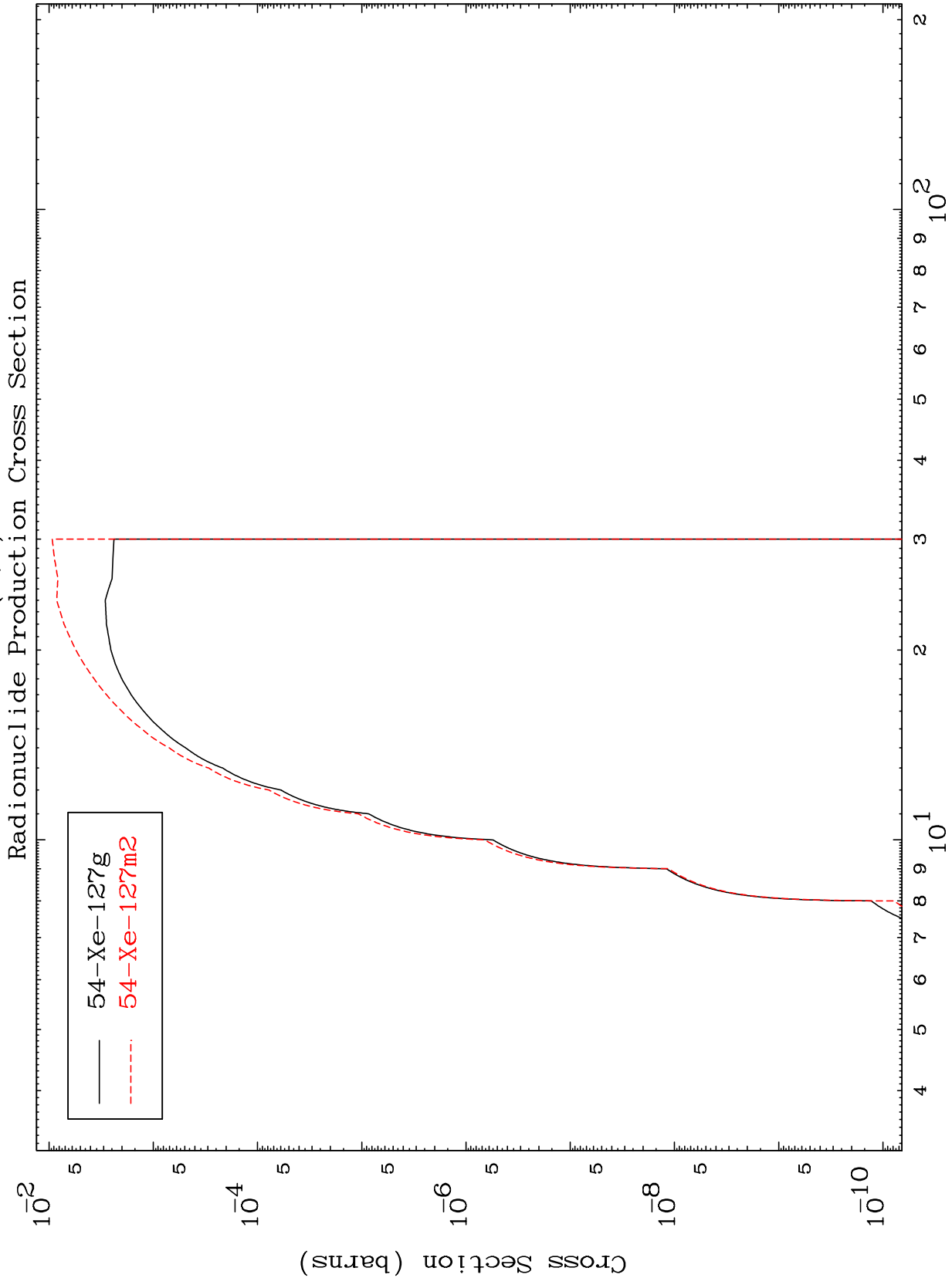
15

Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128



16

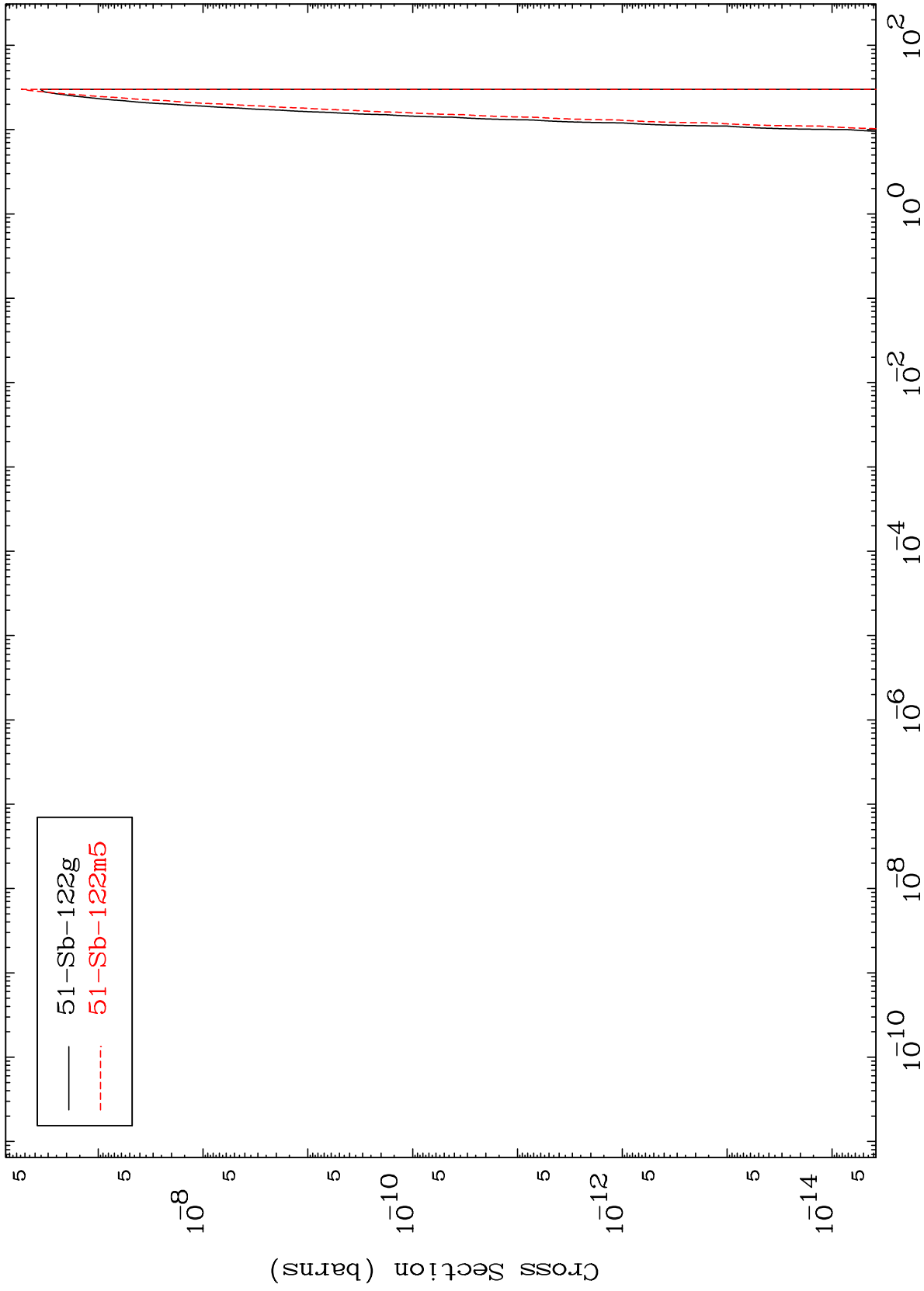
54-Xe-128

MAT 5437

(d,2α)

54-Xe-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

54-Xe-128

MAT 5437

(d,p) α

54-Xe-128

Radionuclide Production Cross Section

