

Program EVALPLOT
(Version 2018-1)

by

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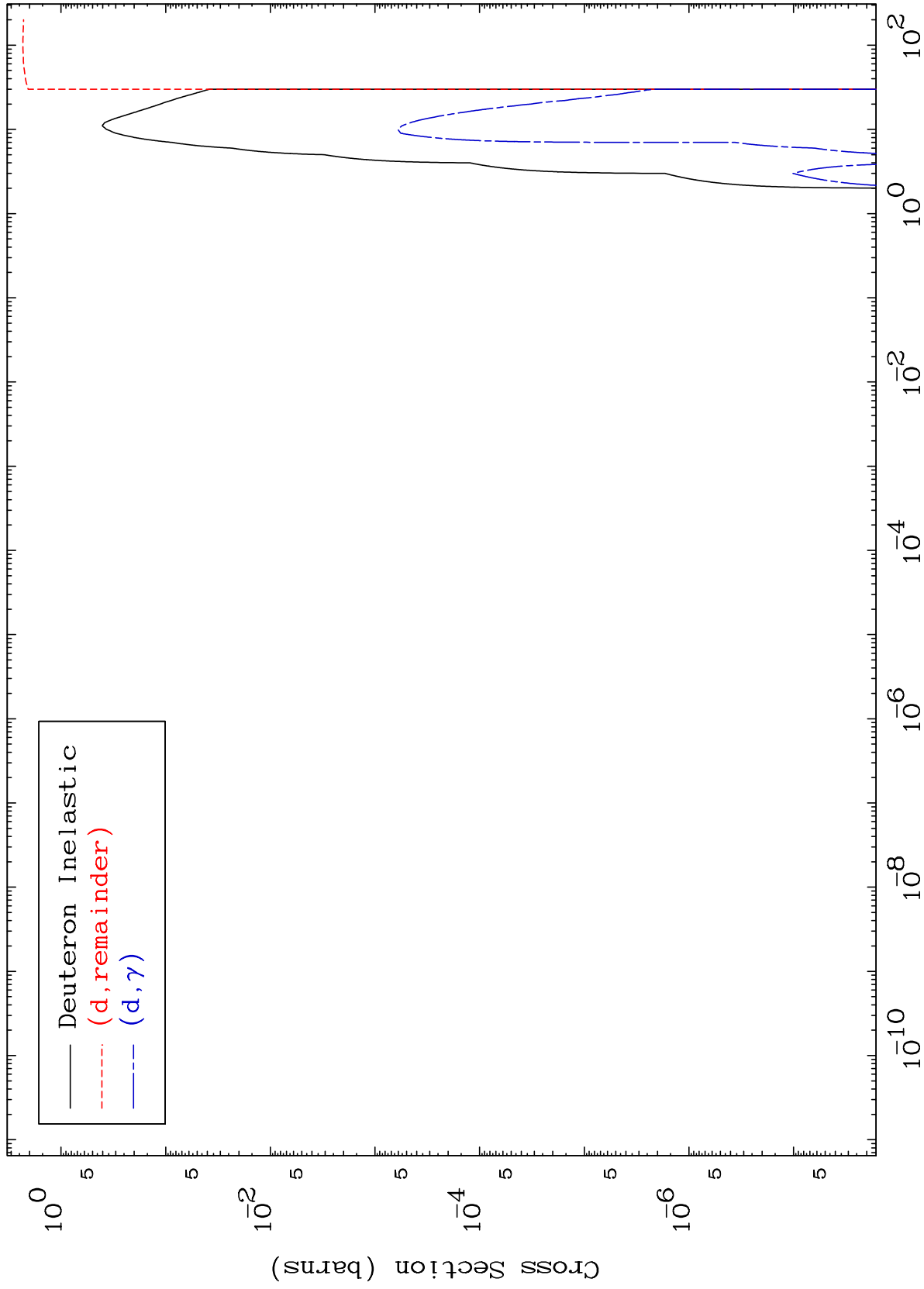
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5419

Deuteron Major
0 Kelvin Cross Sections

54-Xe-122



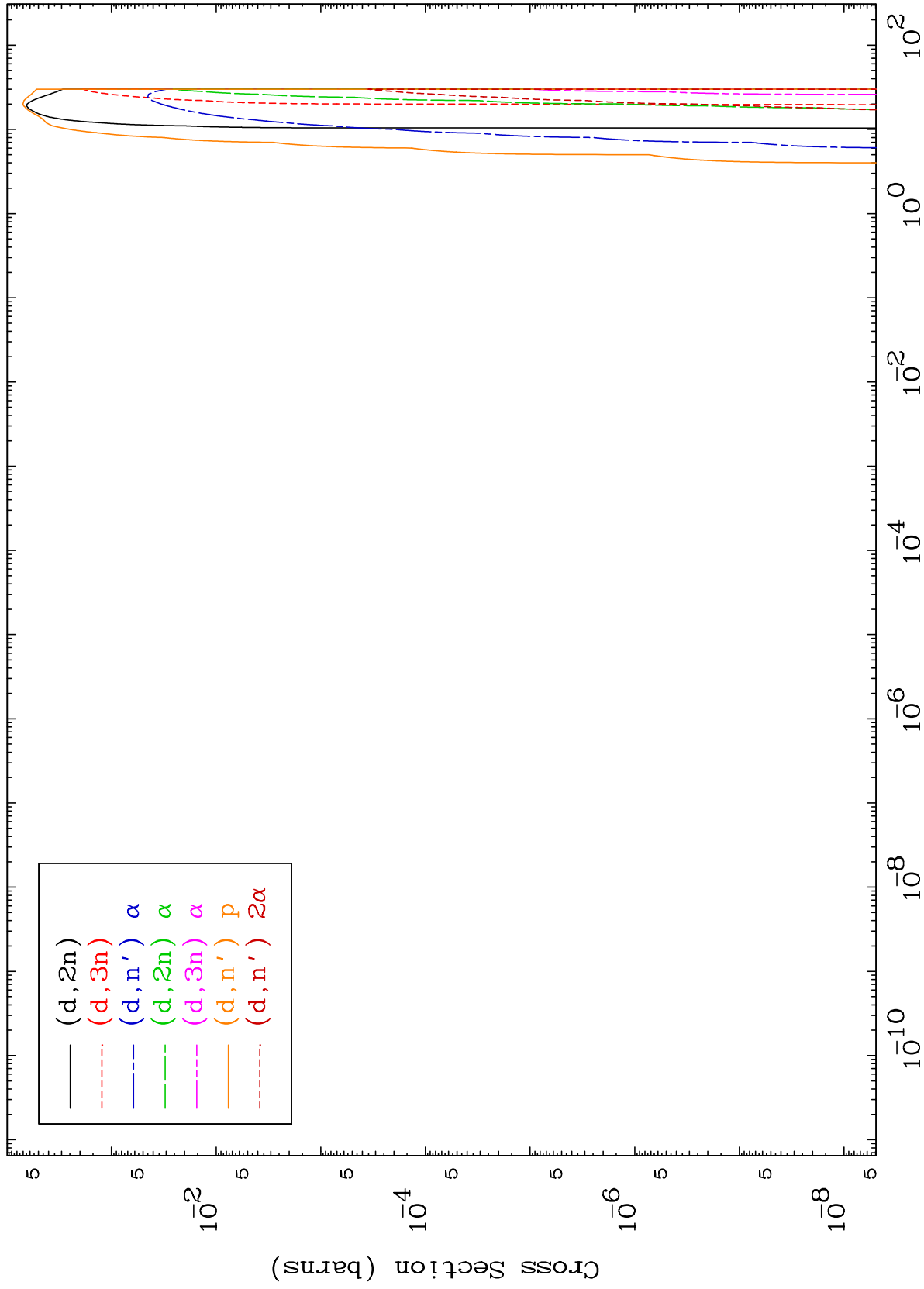
1

54-Xe-122

MAT 5419

Deuteron Neutron Production
0 Kelvin Cross Sections

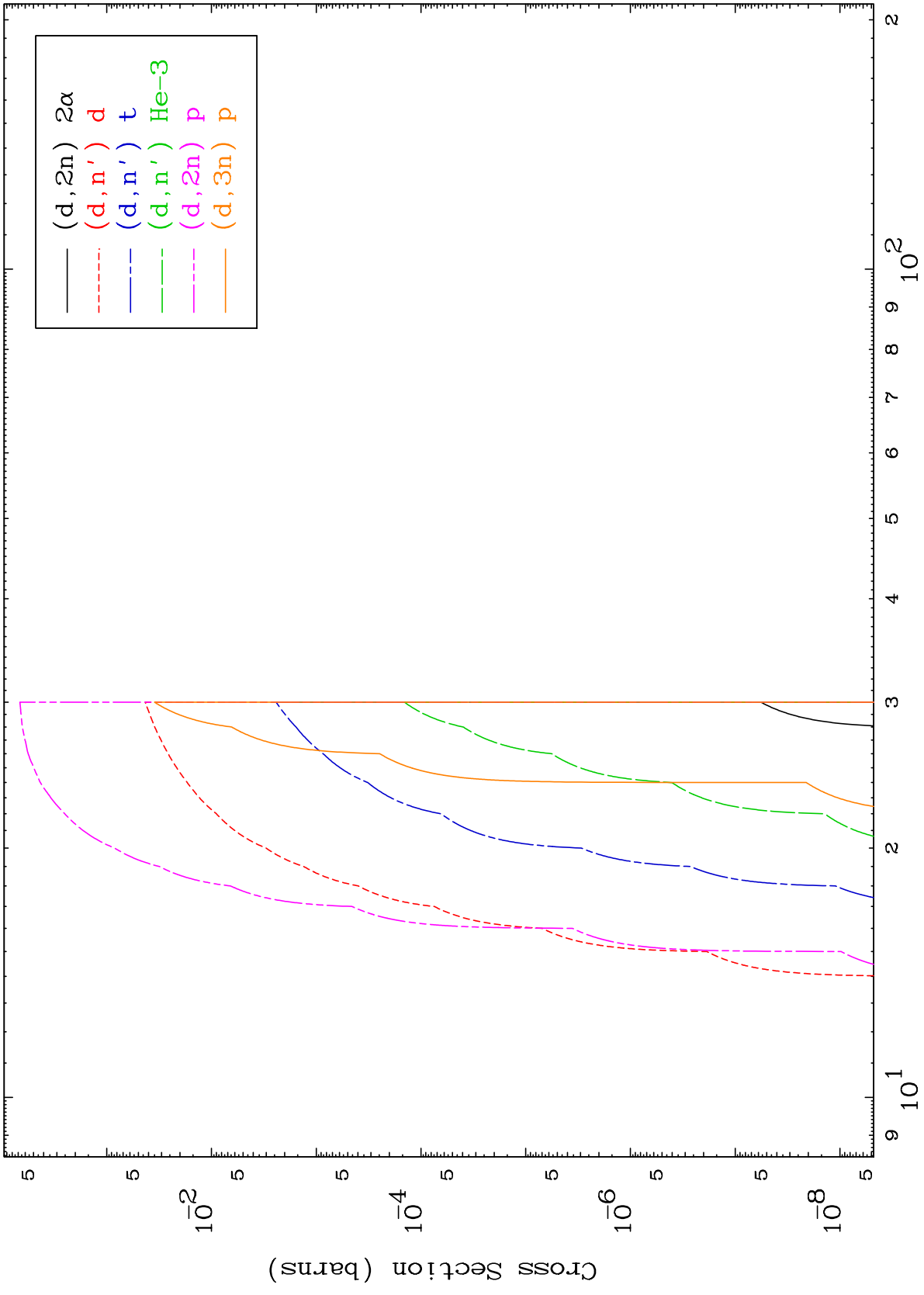
54-Xe-122



2

Incident Energy (MeV)

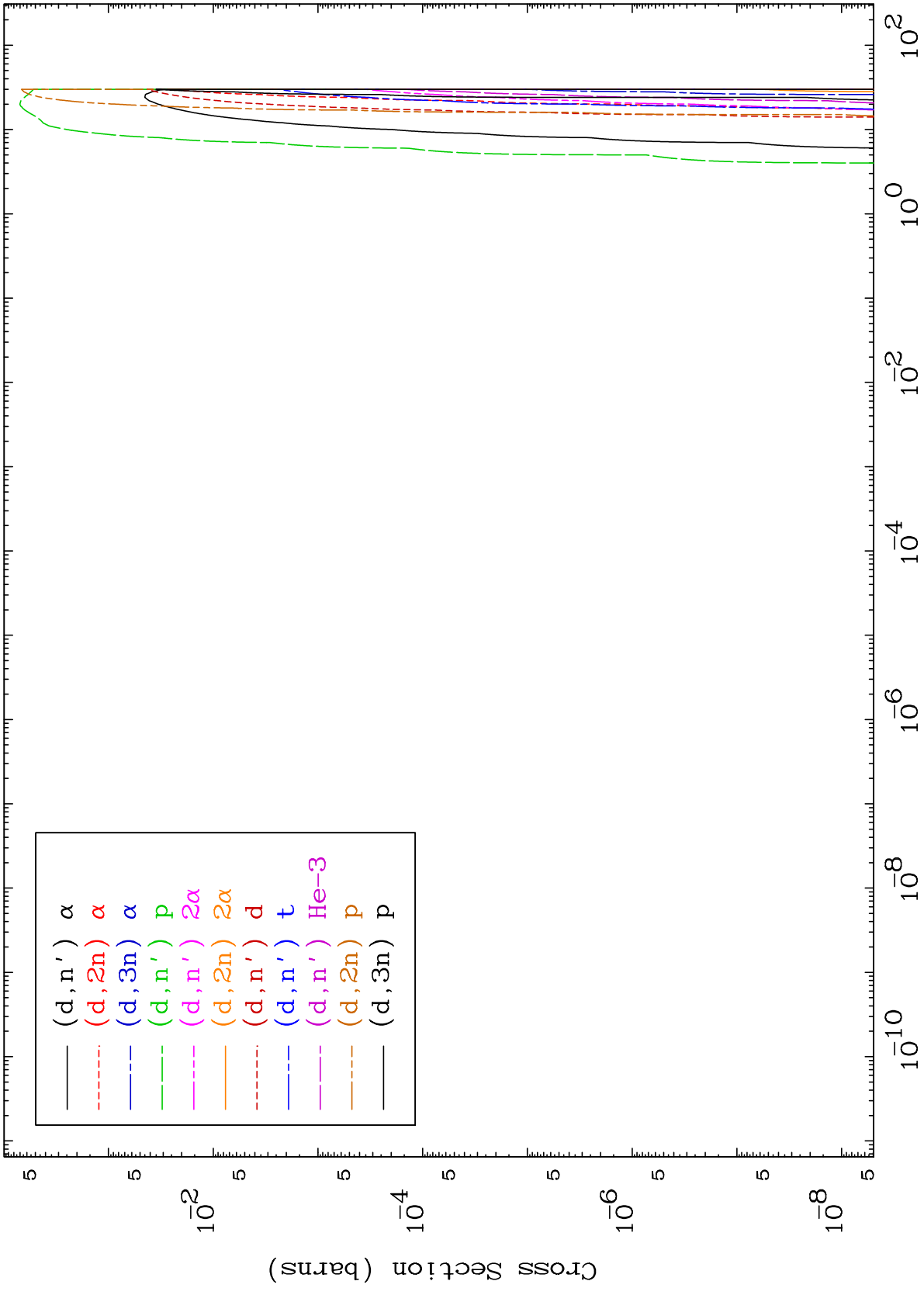
54-Xe-122



MAT 5419

Deuteron Charged Particle
0 Kelvin Cross Sections

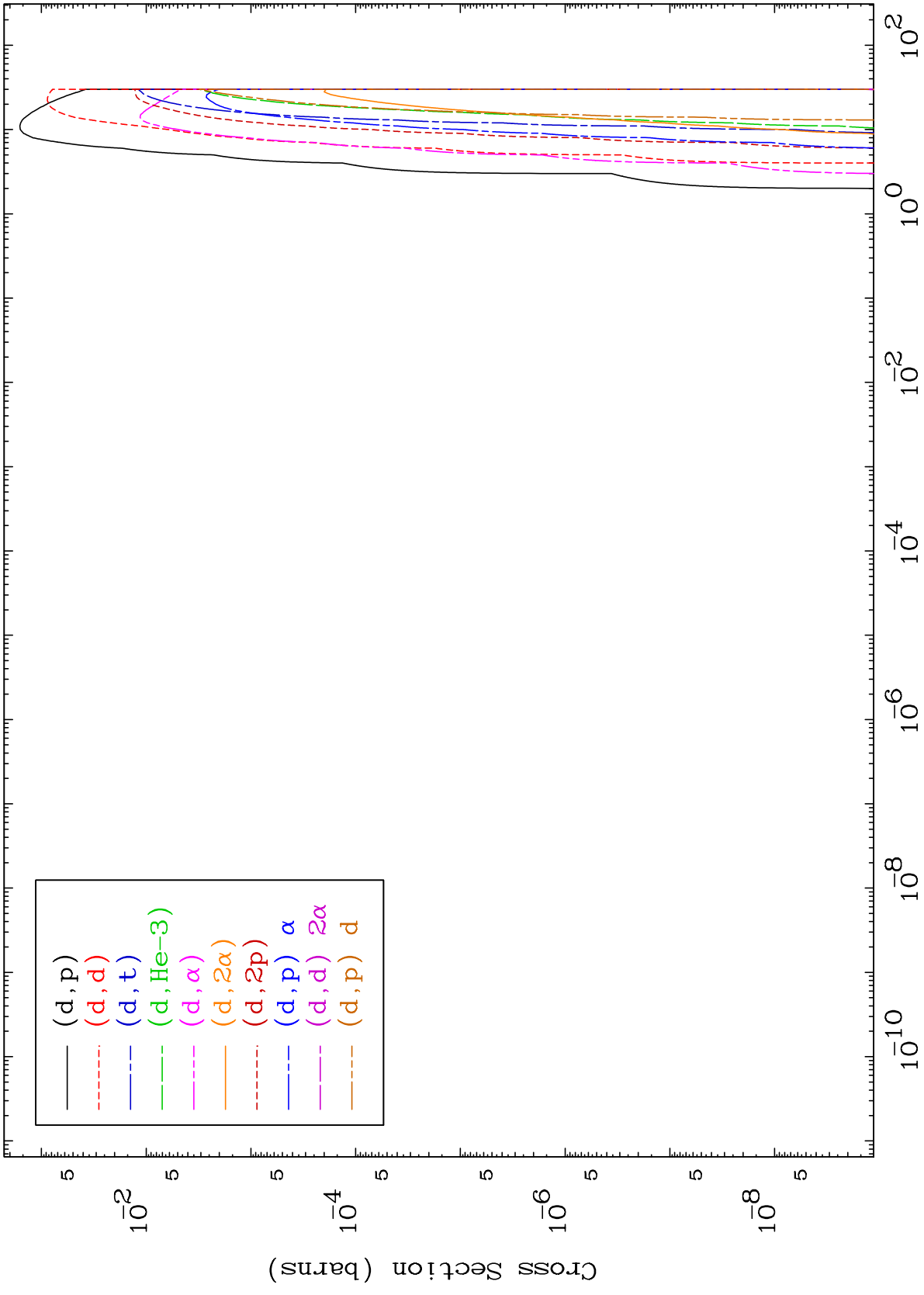
54-Xe-122



MAT 5419

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-122



5

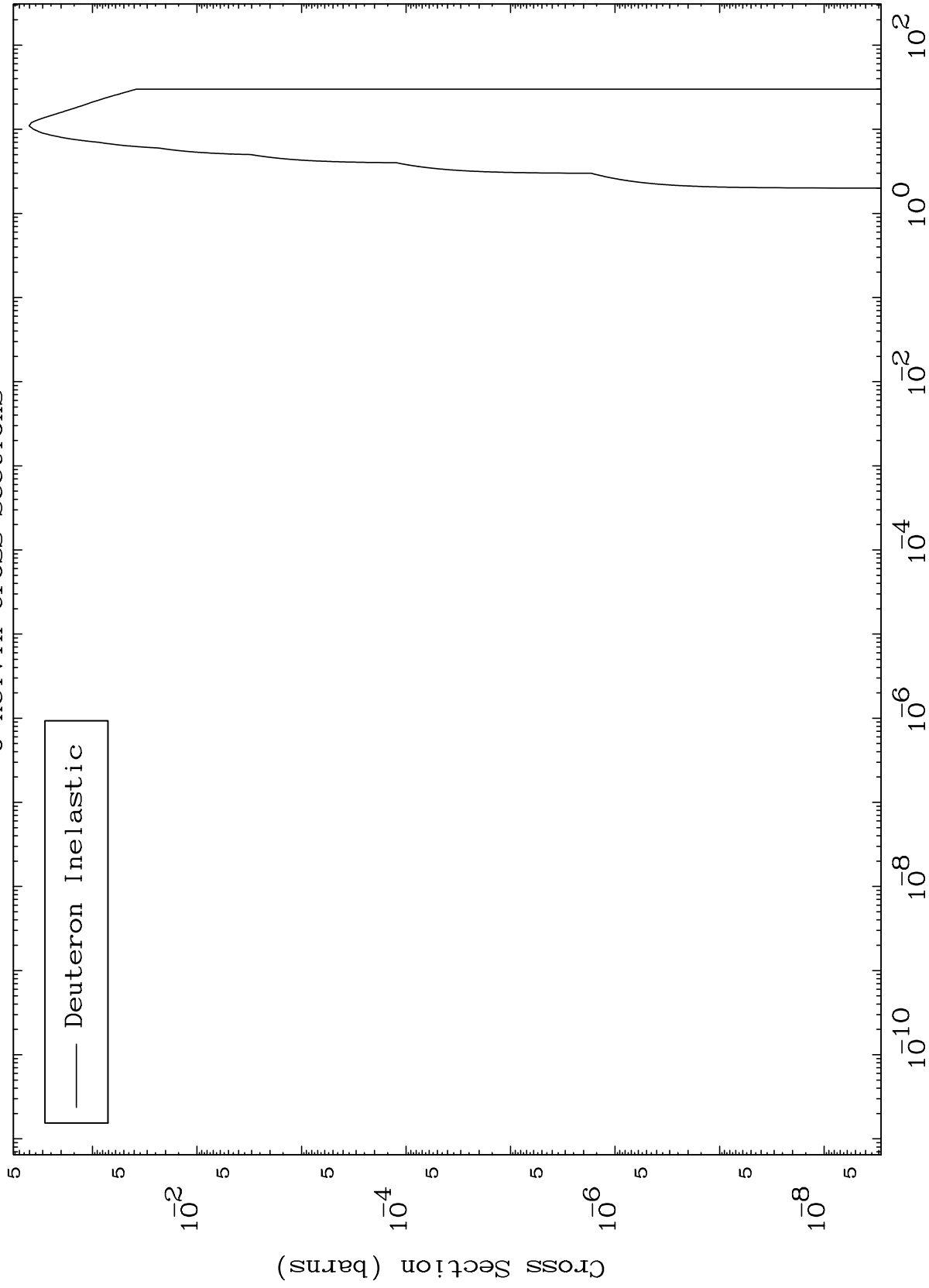
Incident Energy (MeV)

54-Xe-122

MAT 5419

(d,n') Level
0 Kelvin Cross Sections

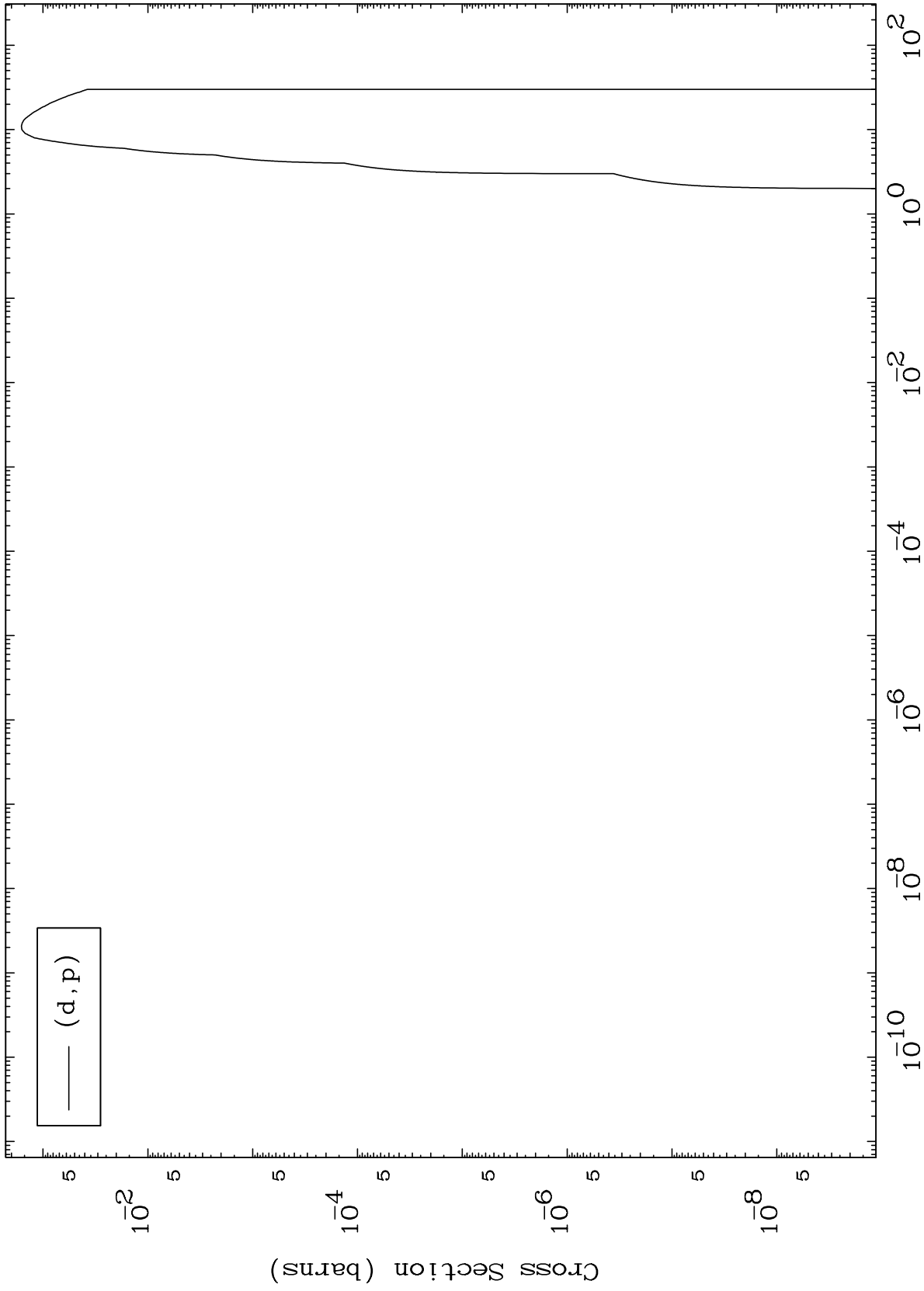
54-Xe-122



MAT 5419

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-122



7

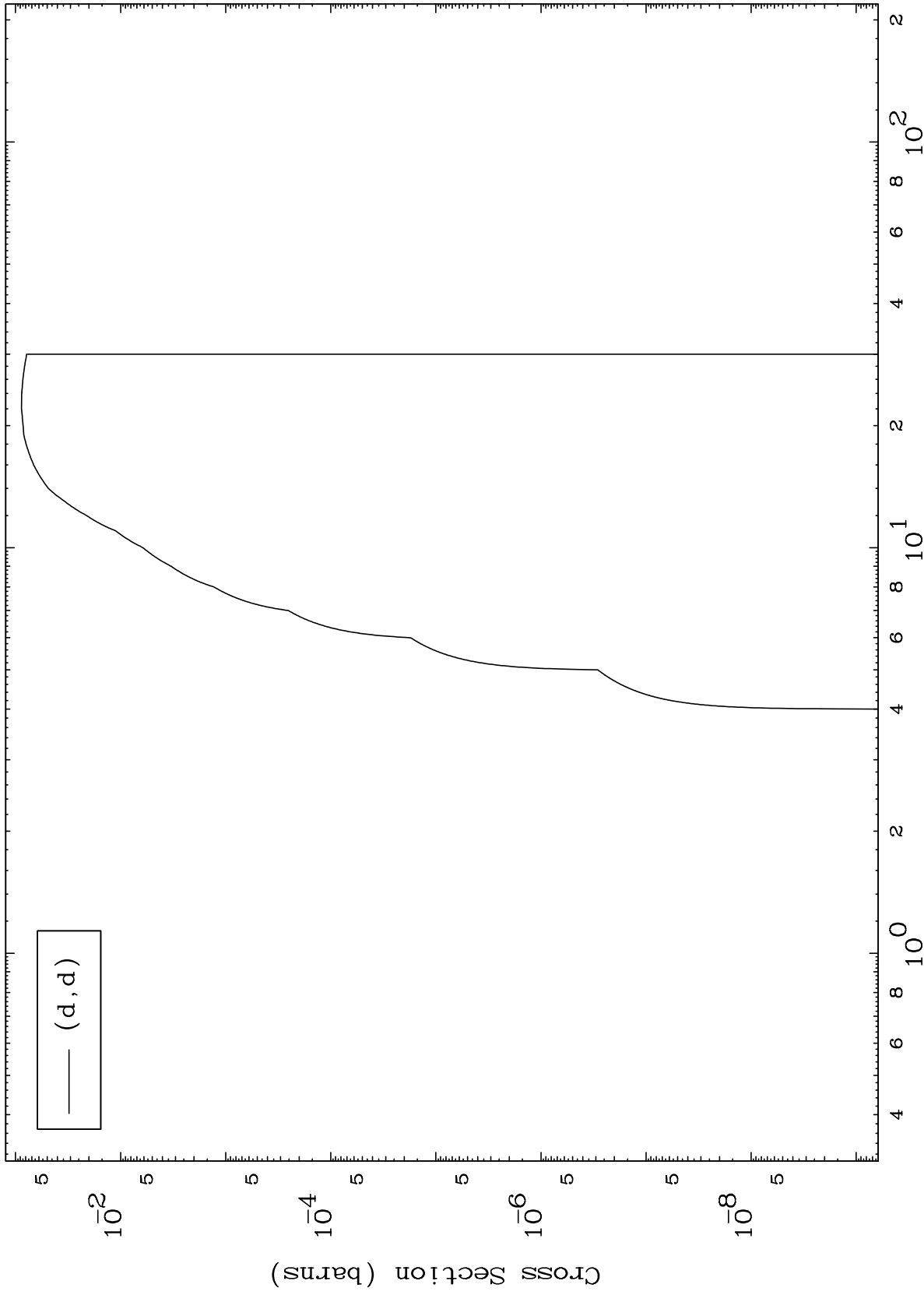
Incident Energy (MeV)

54-Xe-122

MAT 5419

(d,d) Levels
0 Kelvin Cross Sections

54-Xe-122



8

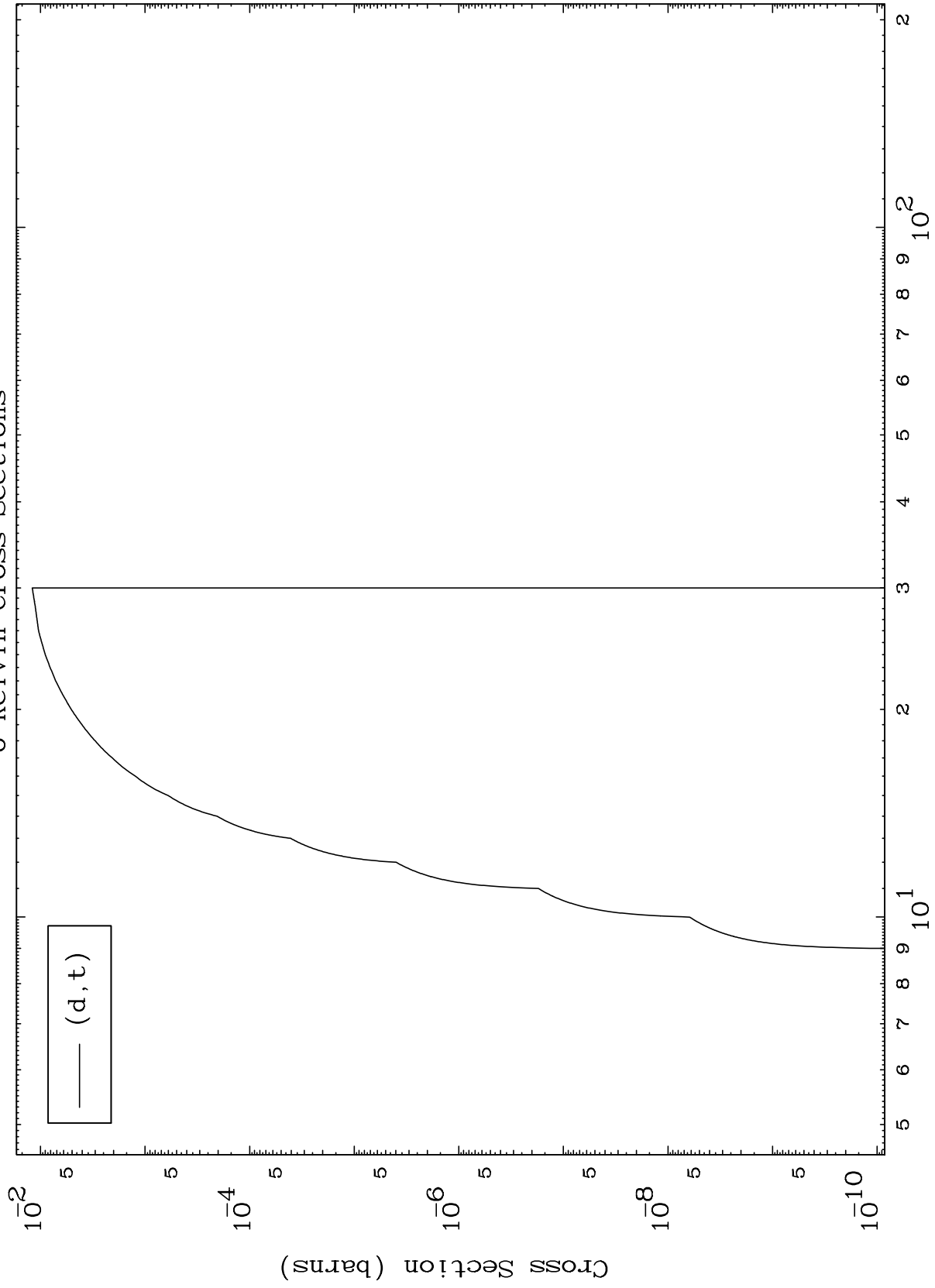
Incident Energy (MeV)

54-Xe-122

MAT 5419

(d,t) Levels
0 Kelvin Cross Sections

54-Xe-122



9

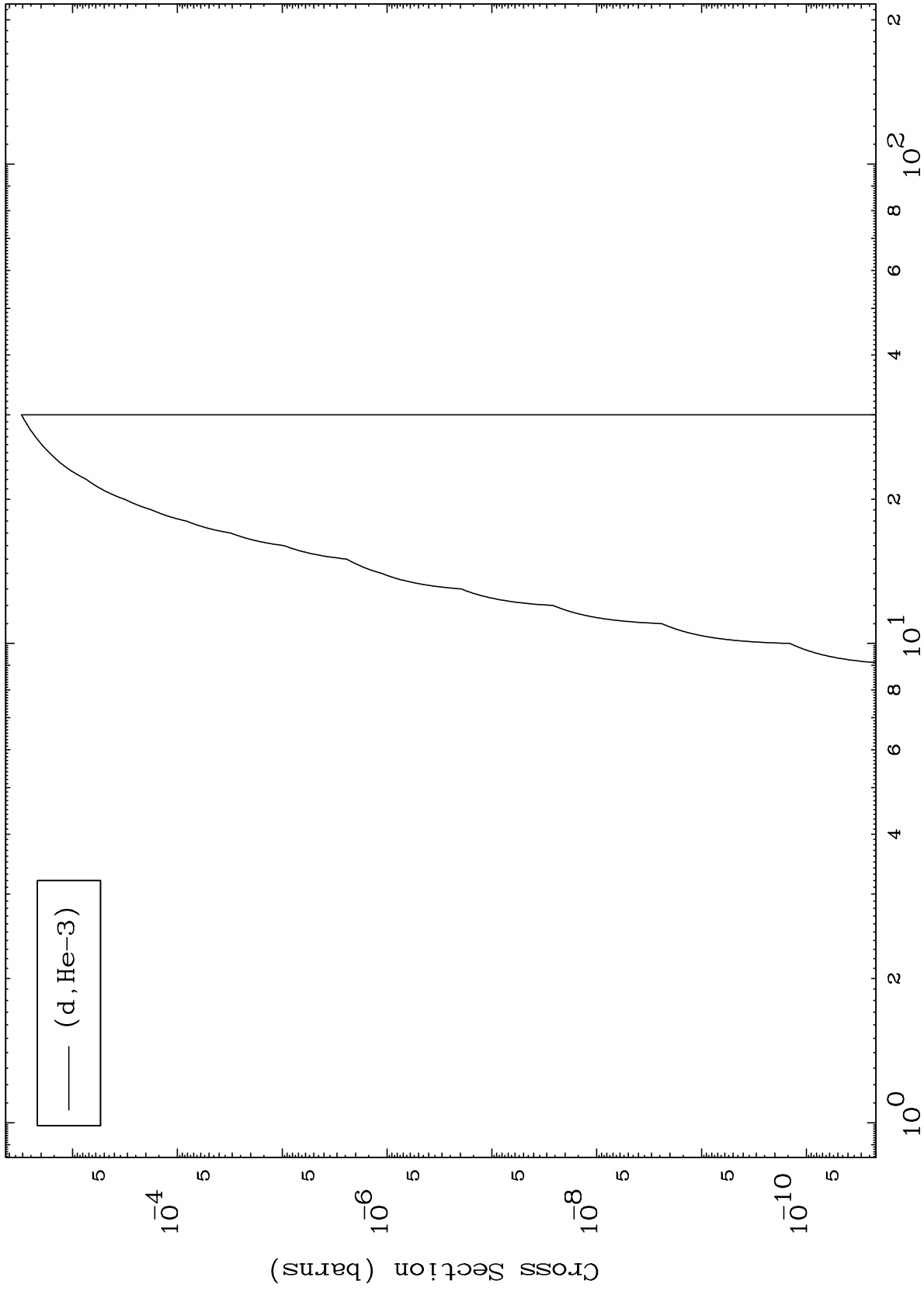
Incident Energy (MeV)

54-Xe-122

MAT 5419

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-122



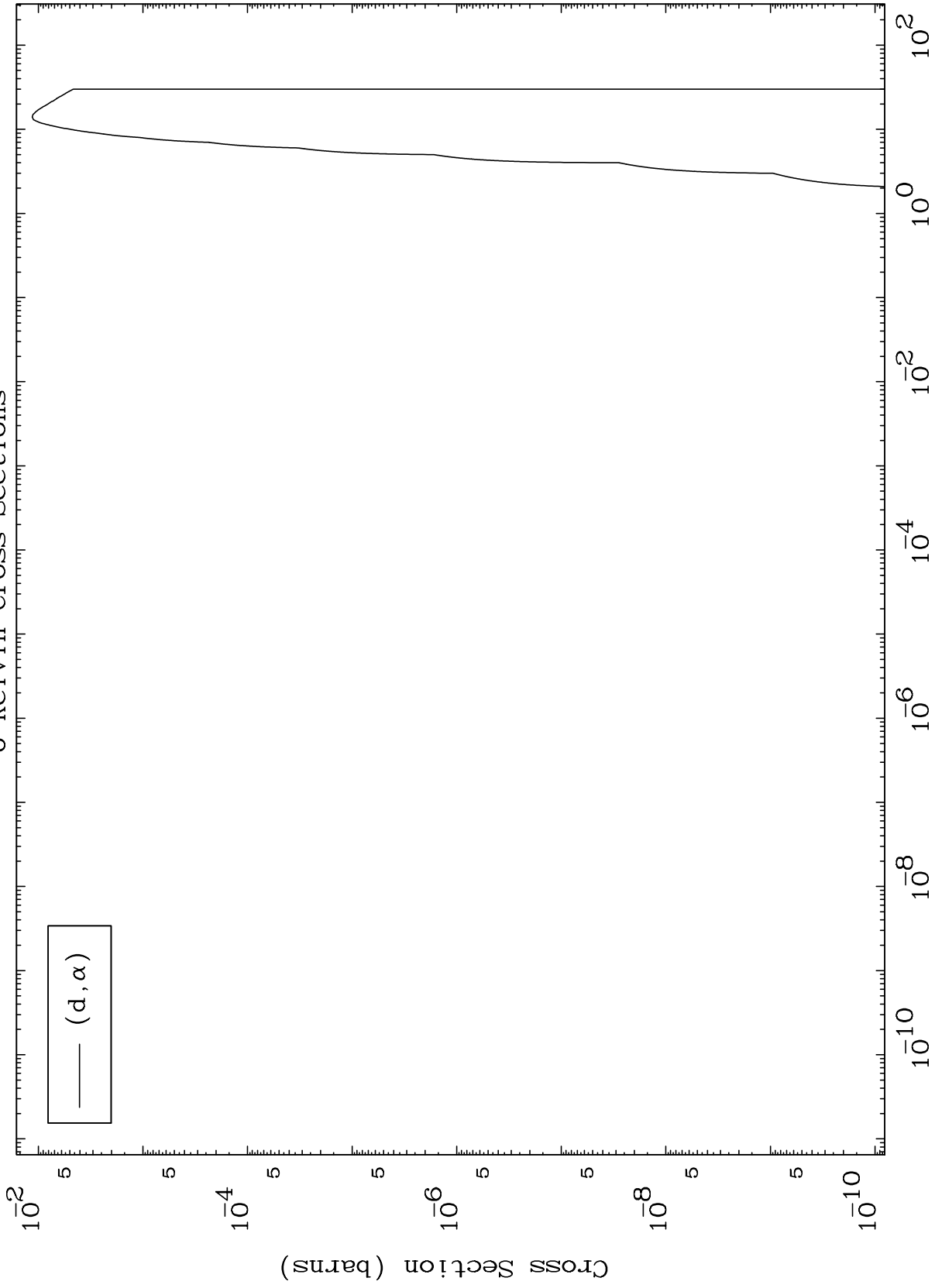
Incident Energy (MeV)

54-Xe-122

MAT 5419

(d, α) Levels
0 Kelvin Cross Sections

54-Xe-122



11

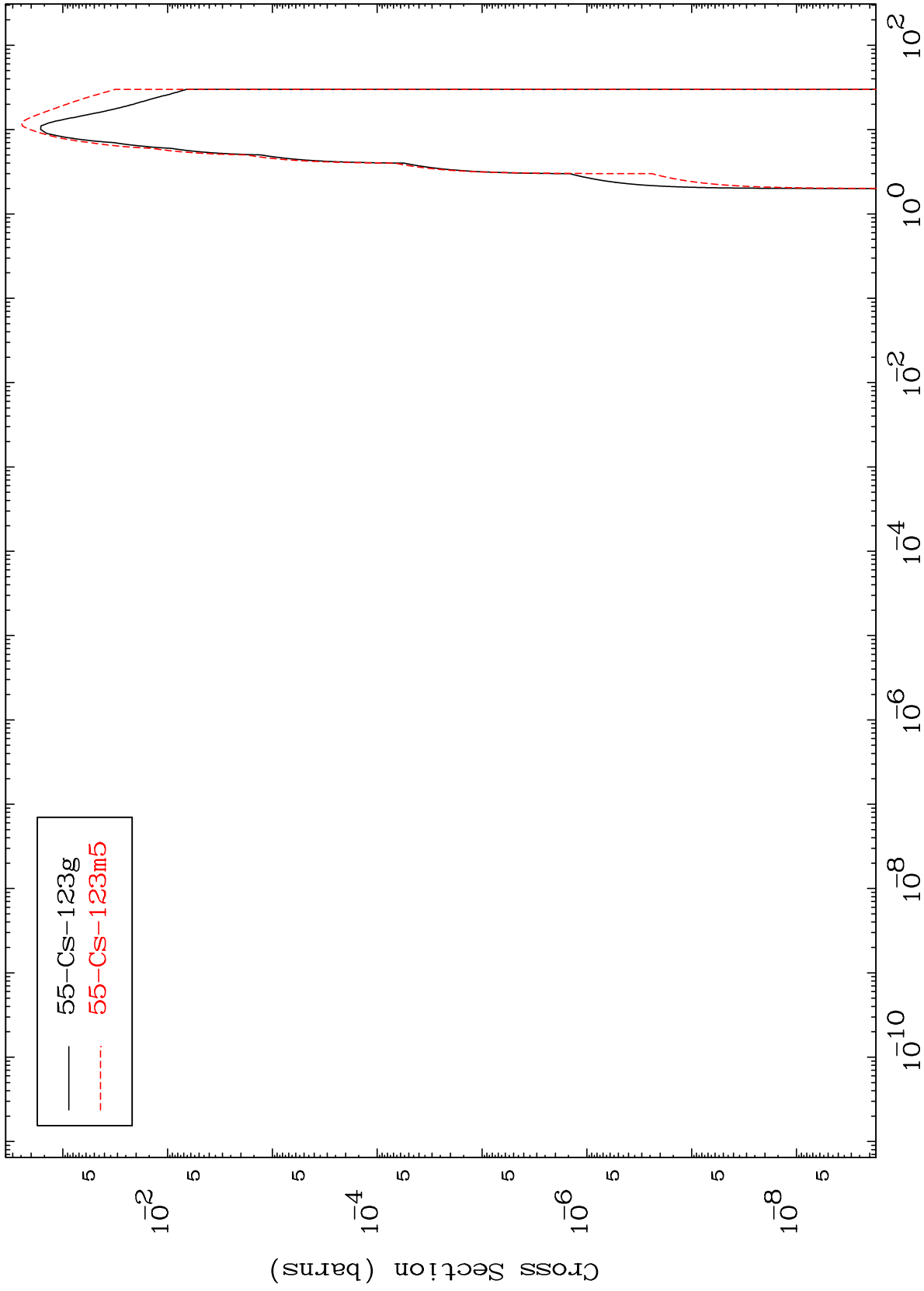
Incident Energy (MeV)

54-Xe-122

MAT 5419

Deuteron Inelastic
Radionuclide Production Cross Section

54-Xe-122



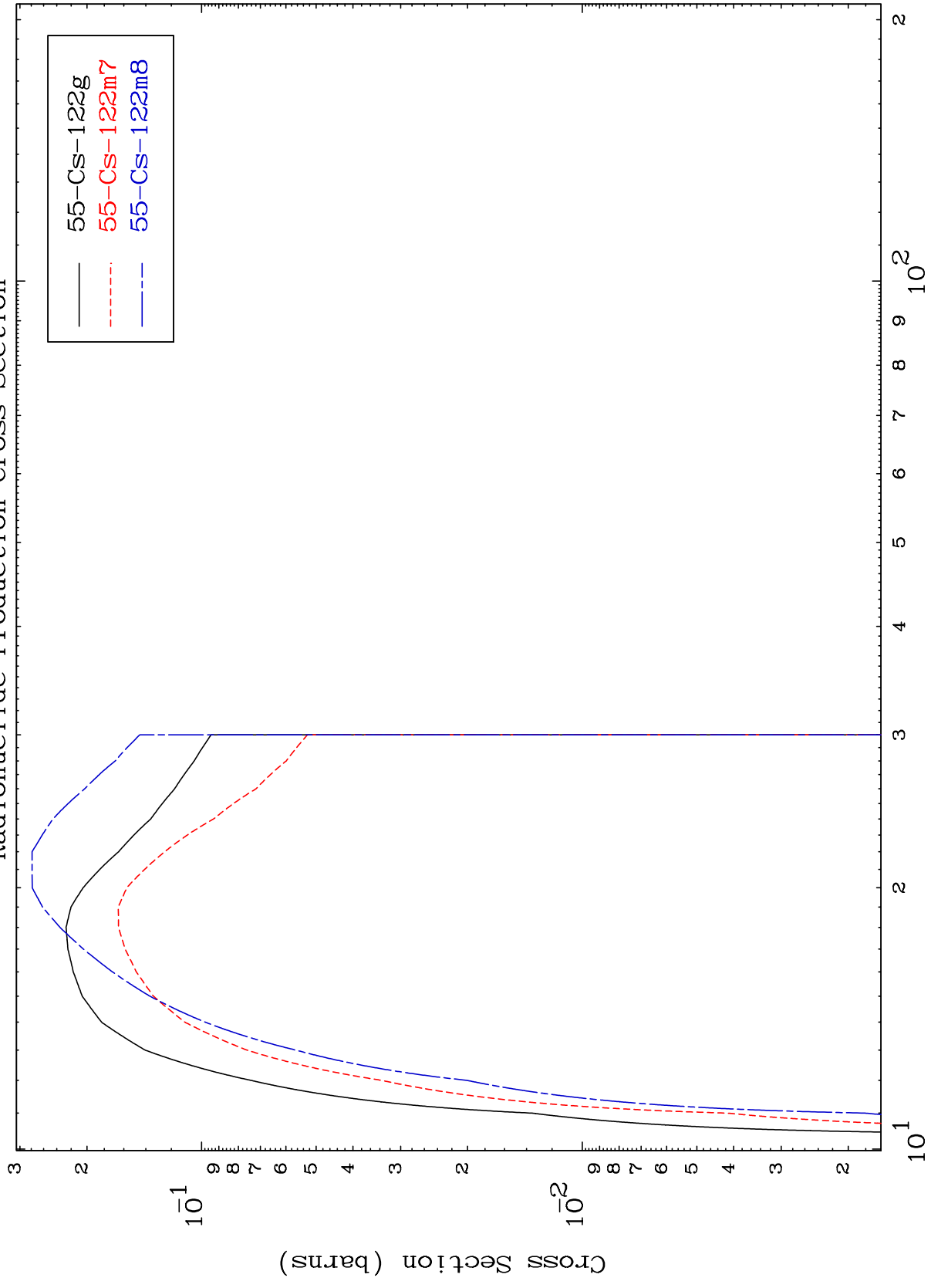
54-Xe-122

MAT 5419

(d,2n)

54-Xe-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

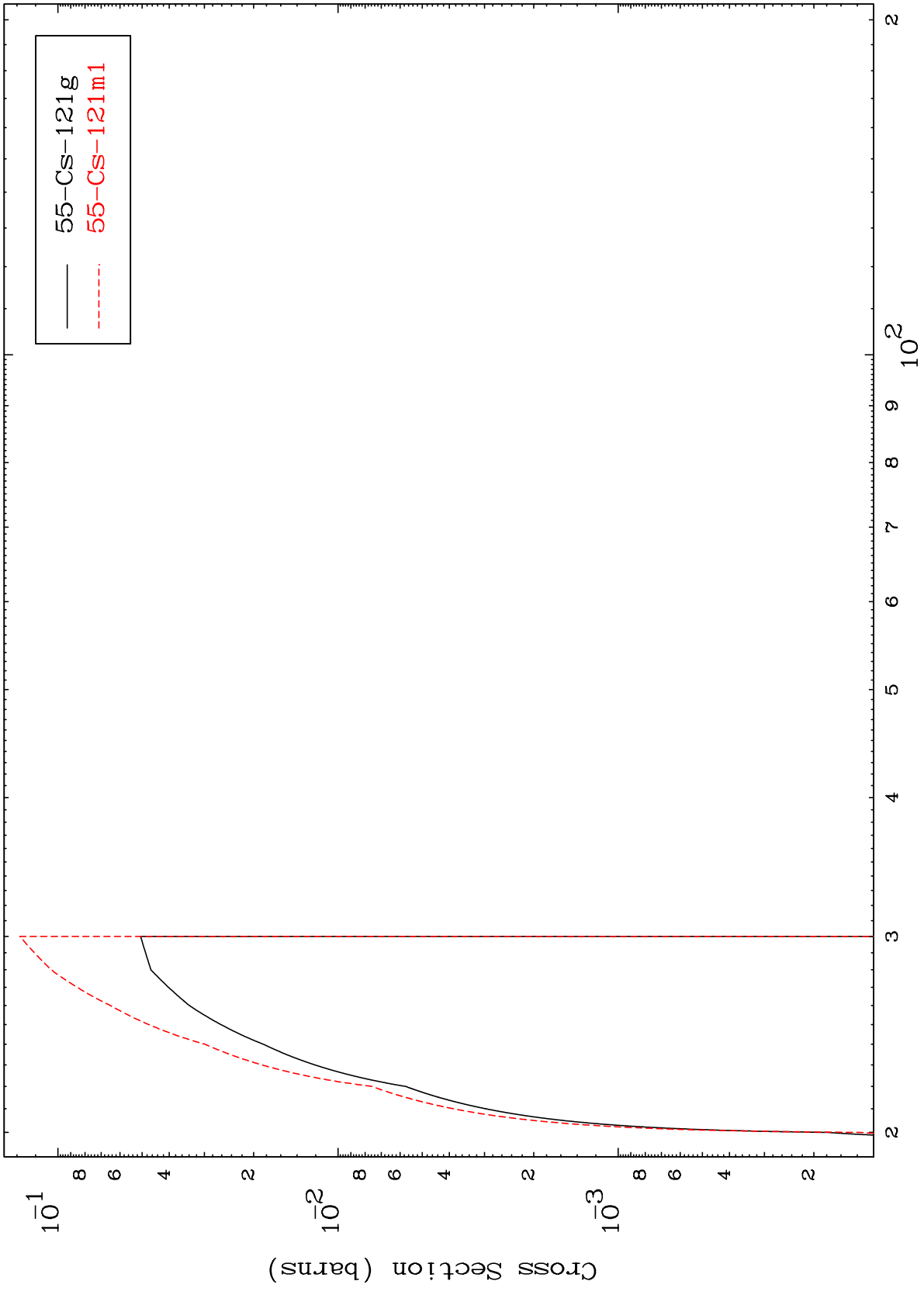
54-Xe-122

MAT 5419

(d,3n)

54-Xe-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

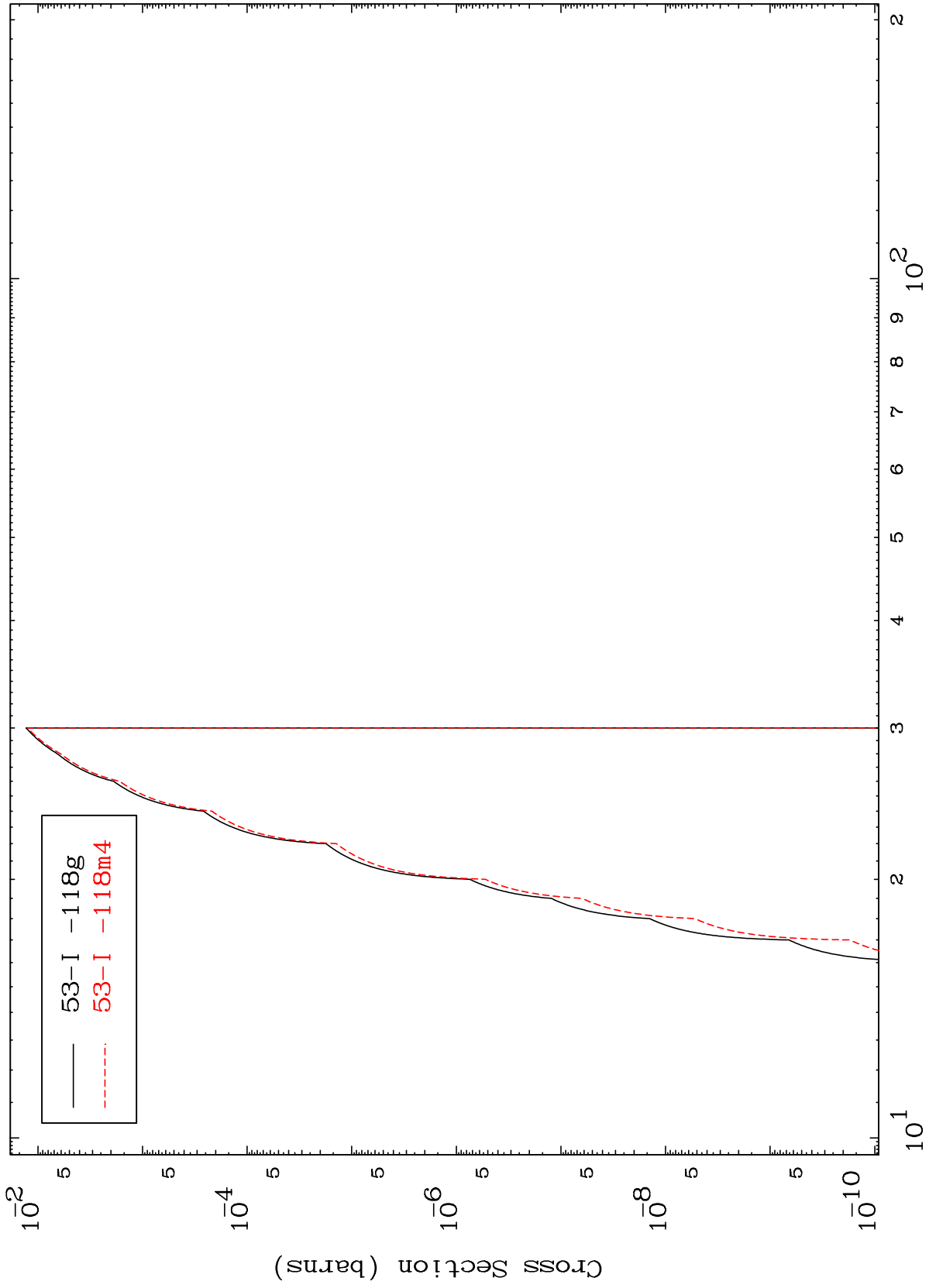
54-Xe-122

MAT 5419

(d,2n) α

54-Xe-122

Radionuclide Production Cross Section

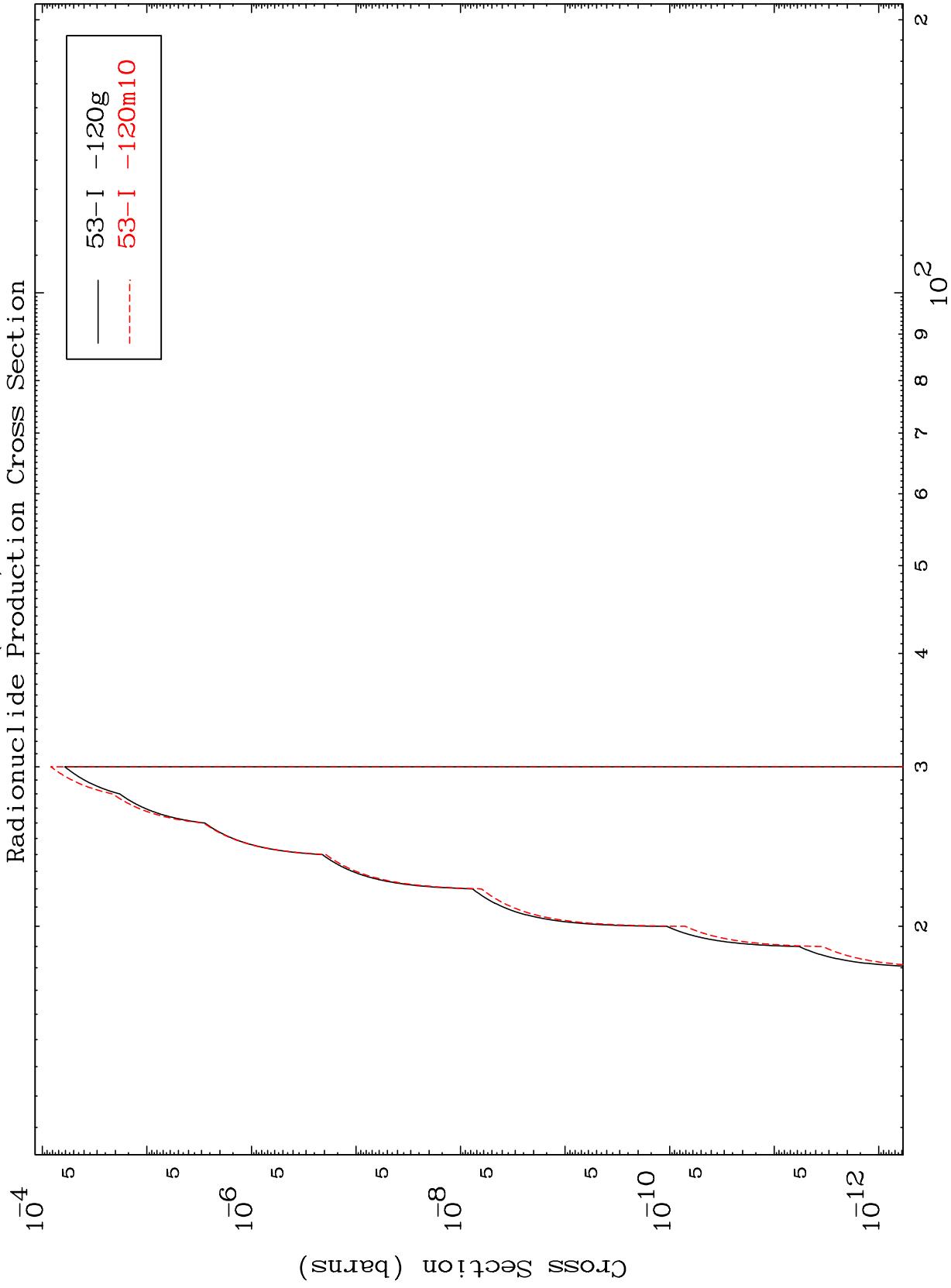


54-Xe-122

MAT 5419

(d,n') He-3

54-Xe-122



16

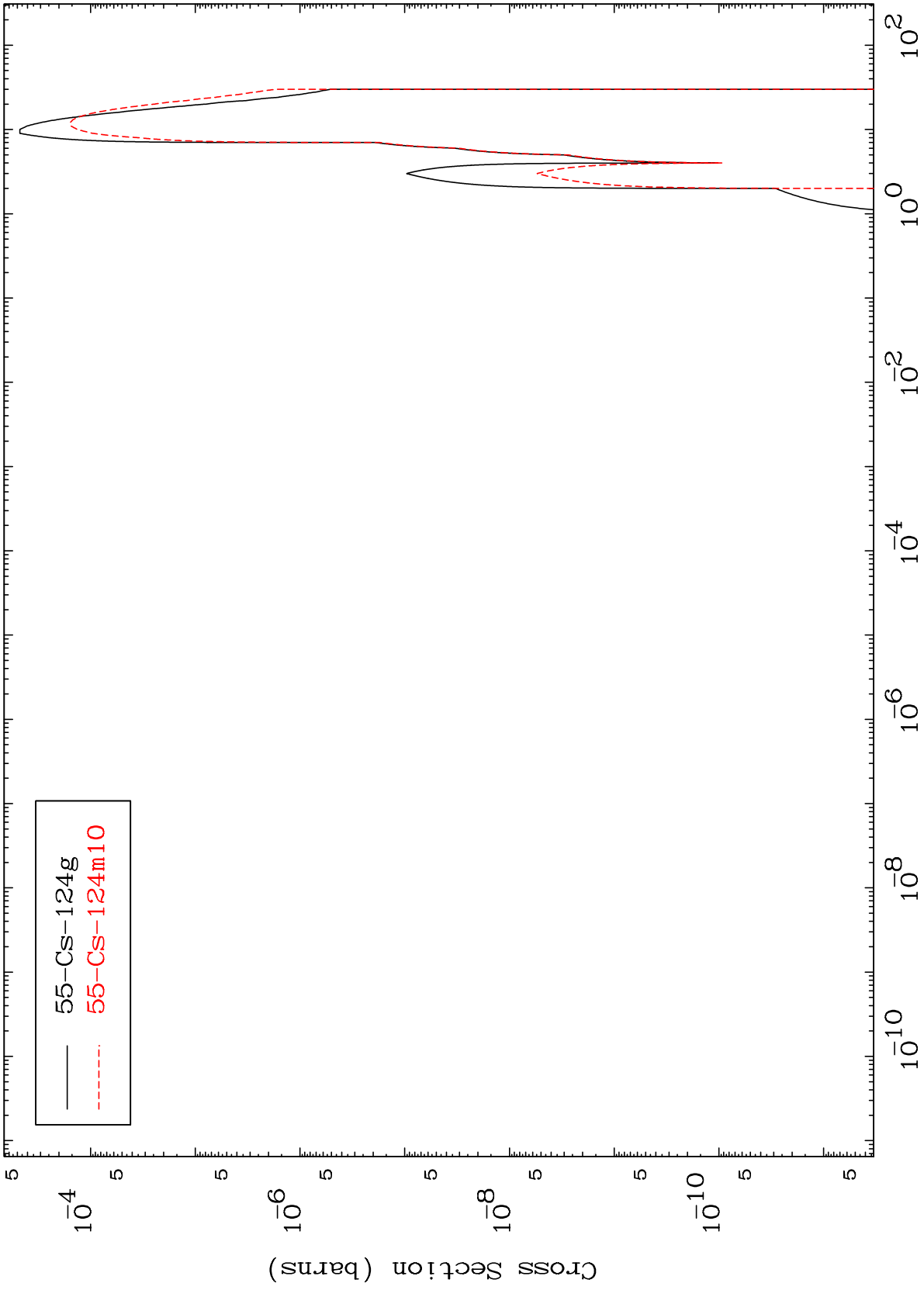
54-Xe-122

54-Xe-122

MAT 5419

(d, γ)
Radionuclide Production Cross Section

54-Xe-122

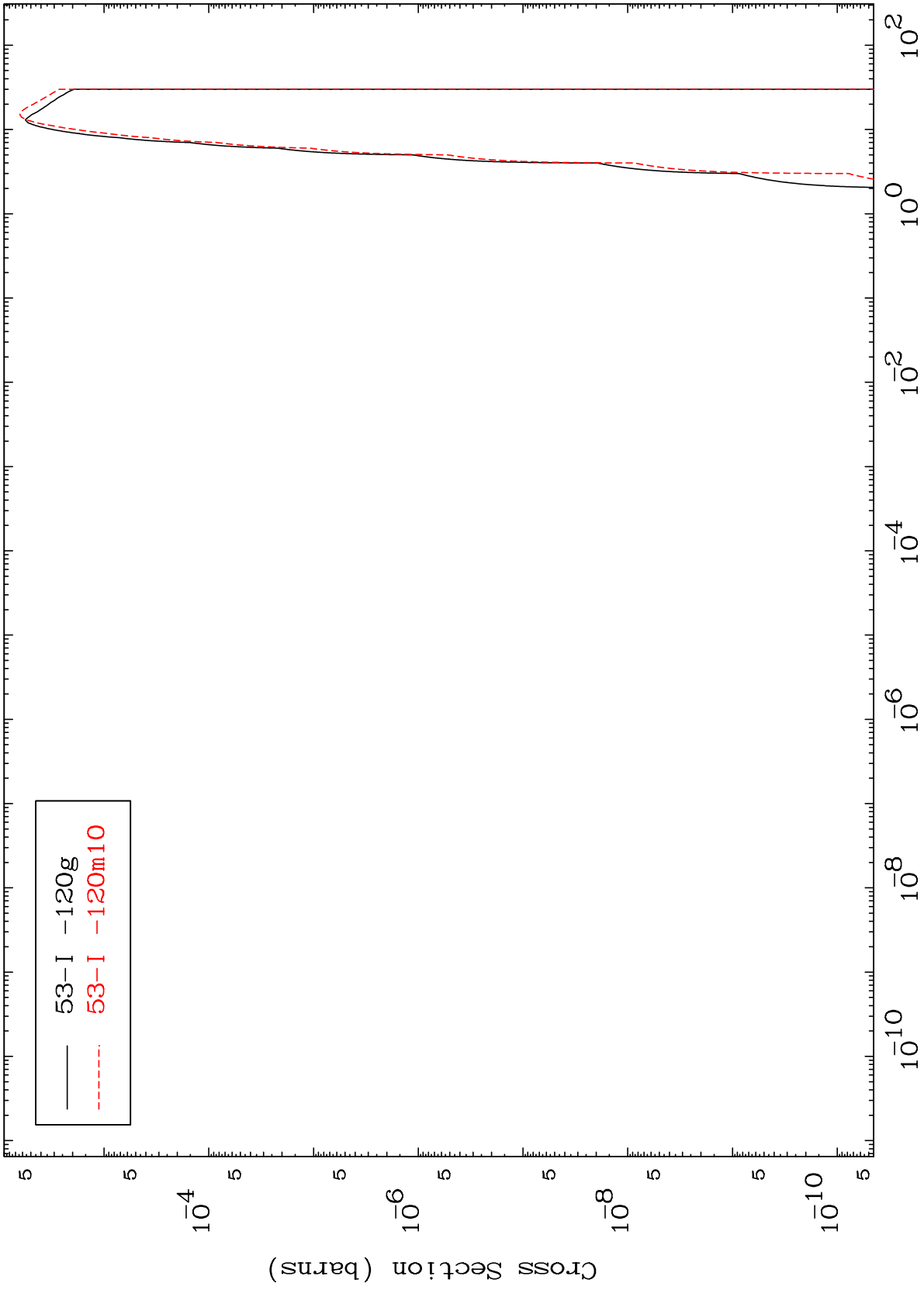


54-Xe-122

MAT 5419

(d, α)
Radionuclide Production Cross Section

54-Xe-122



18

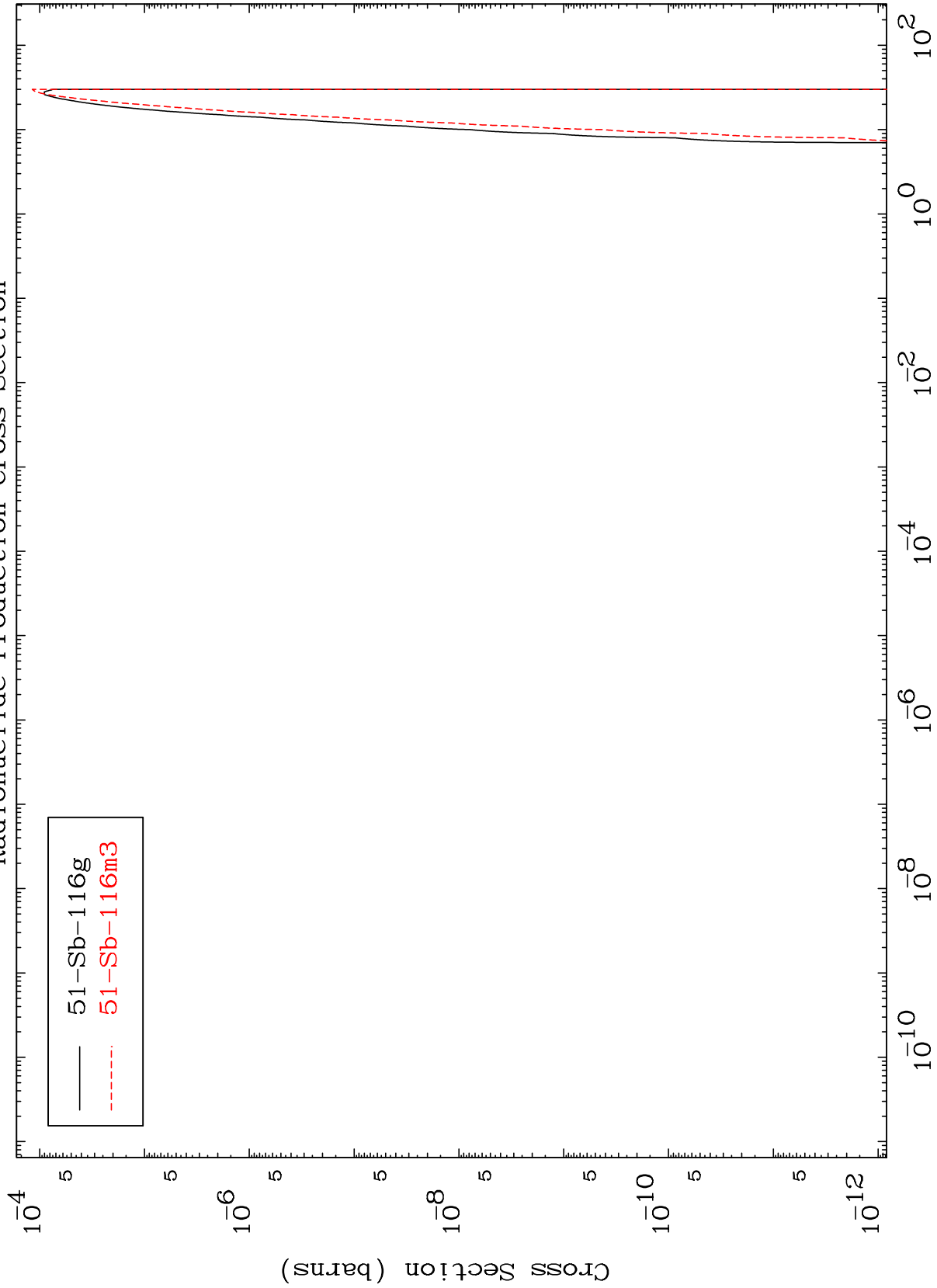
54-Xe-122

MAT 5419

(d,2α)

54-Xe-122

Radionuclide Production Cross Section



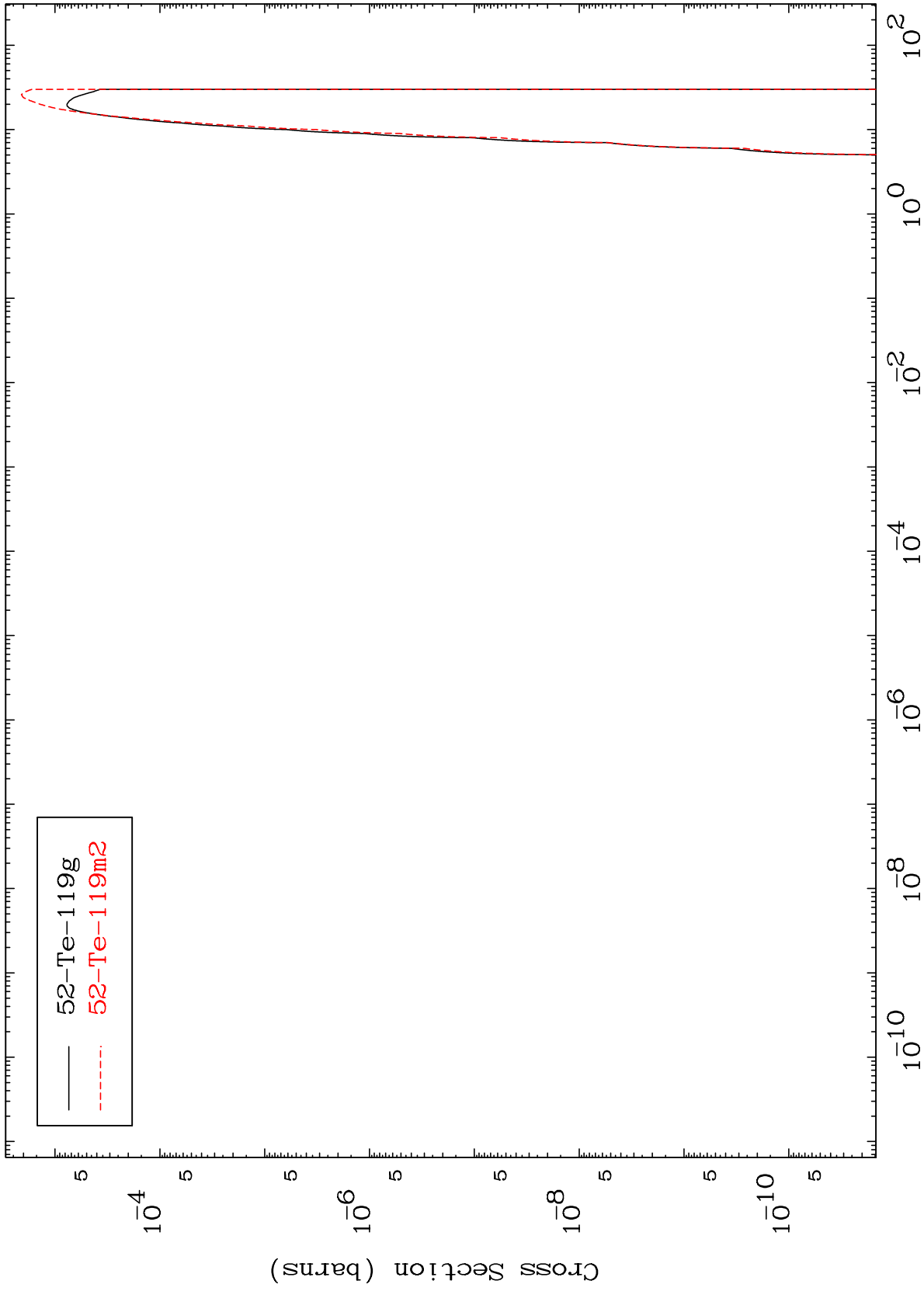
54-Xe-122

MAT 5419

(d,p) α

54-Xe-122

Radionuclide Production Cross Section



20

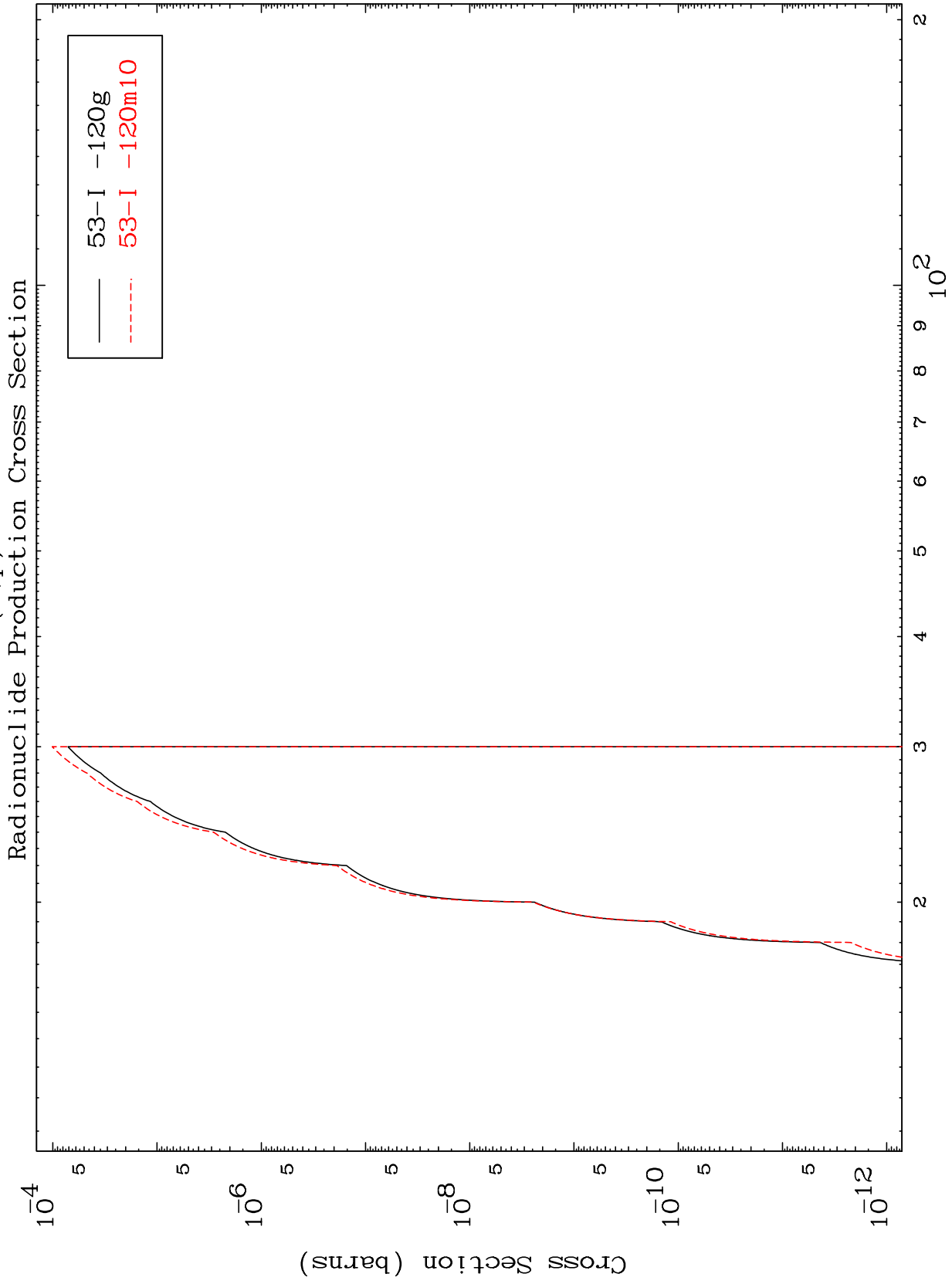
Incident Energy (MeV)

54-Xe-122

MAT 5419

(d,p) t

54-Xe-122



21

54-Xe-122

54-Xe-122