

Program EVALPLOT
(Version 2018-1)

by

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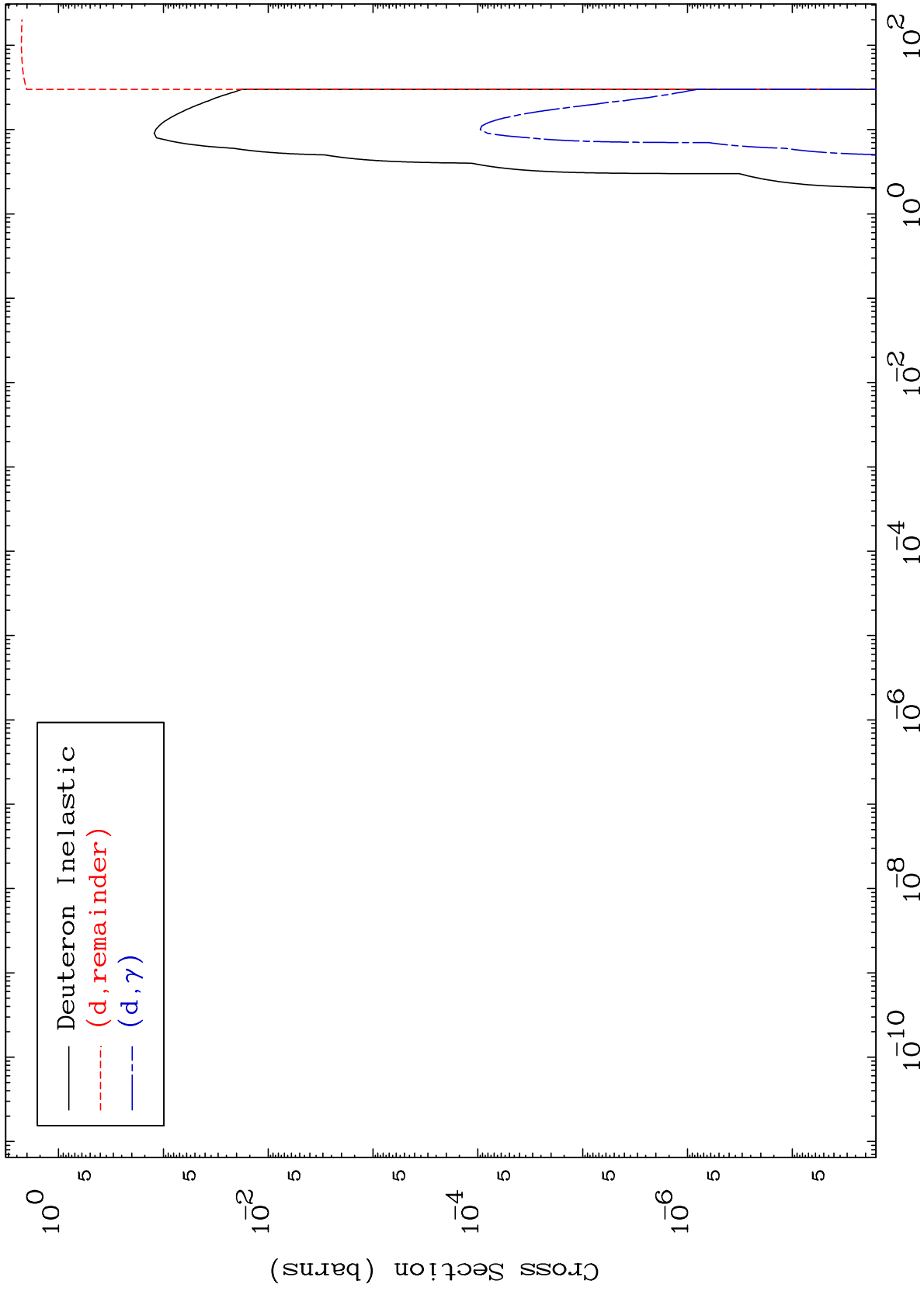
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5410

Deuteron Major
0 Kelvin Cross Sections

54-Xe-119



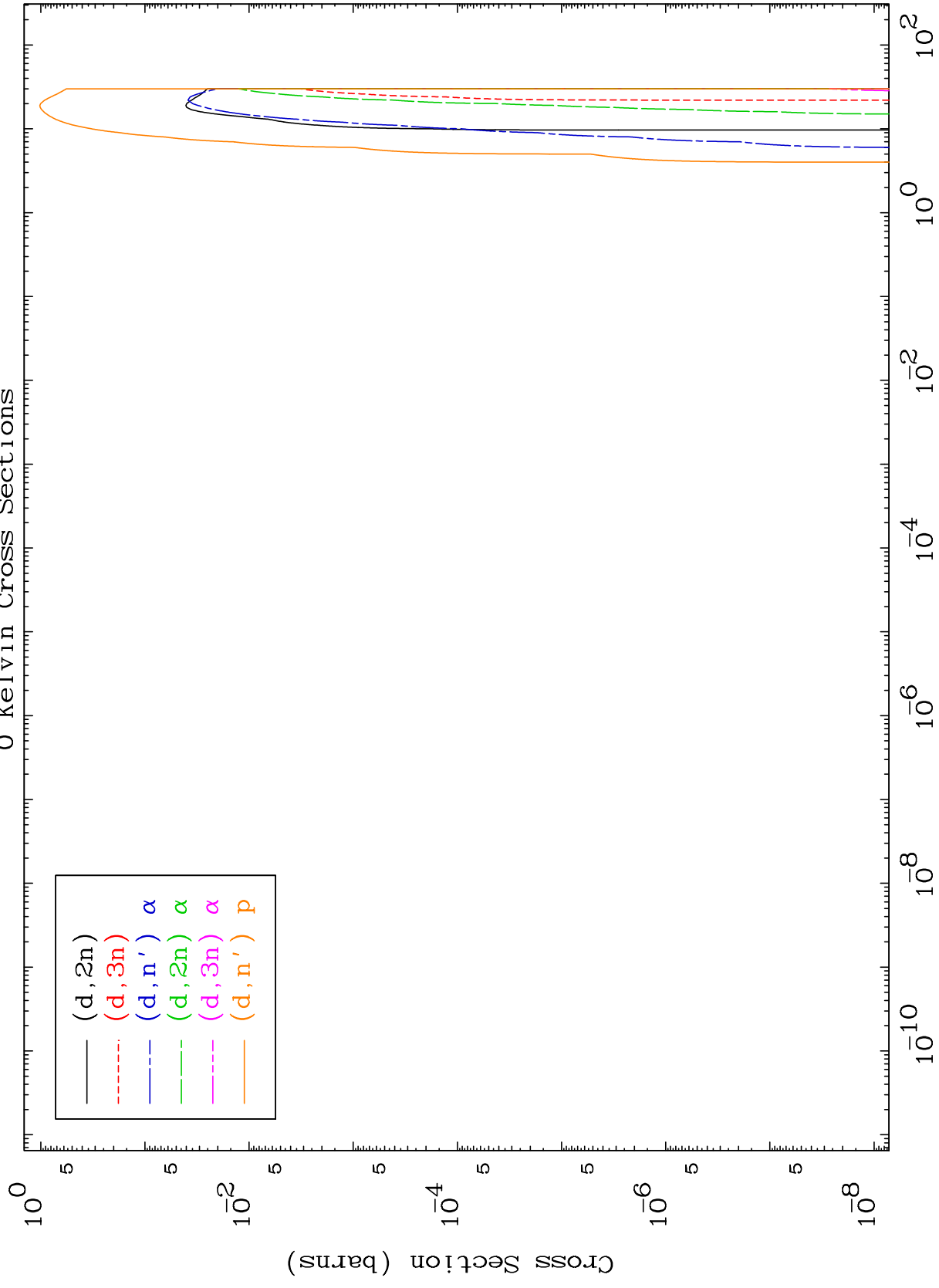
1

54-Xe-119

MAT 5410

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-119



2

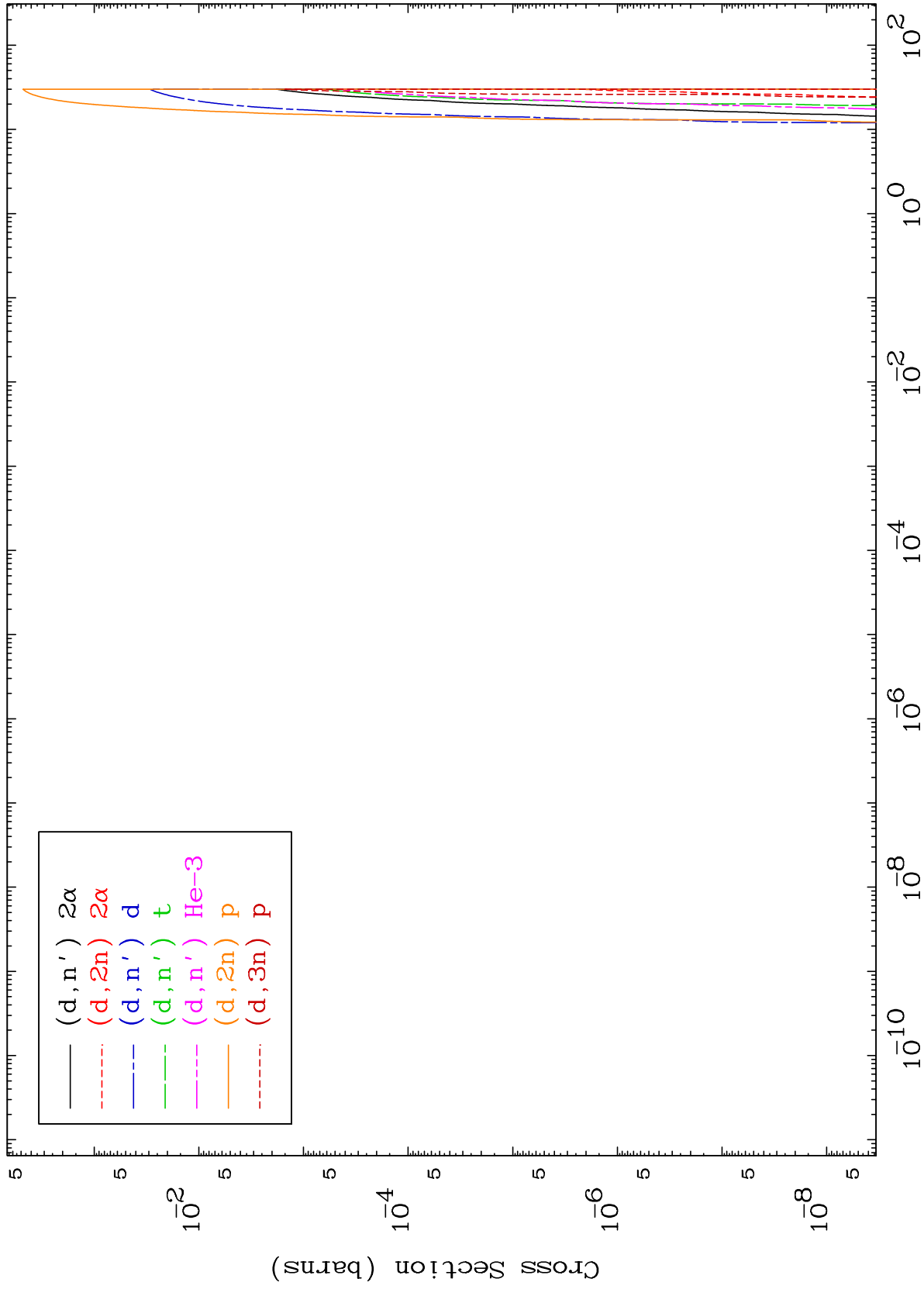
Incident Energy (MeV)

54-Xe-119

MAT 5410

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-119



3

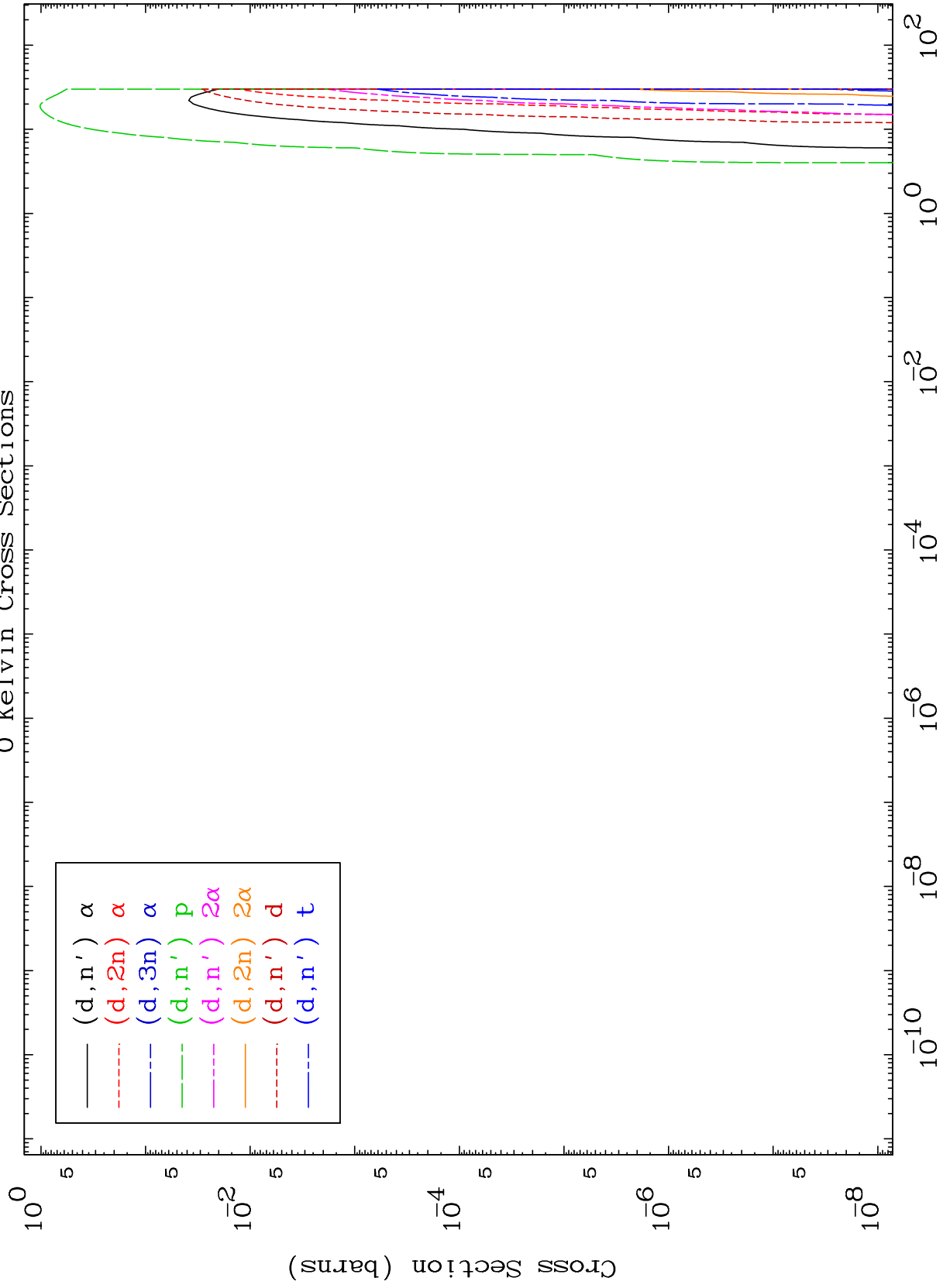
Incident Energy (MeV)

54-Xe-119

MAT 5410

Deuteron Charged Particle
0 Kelvin Cross Sections

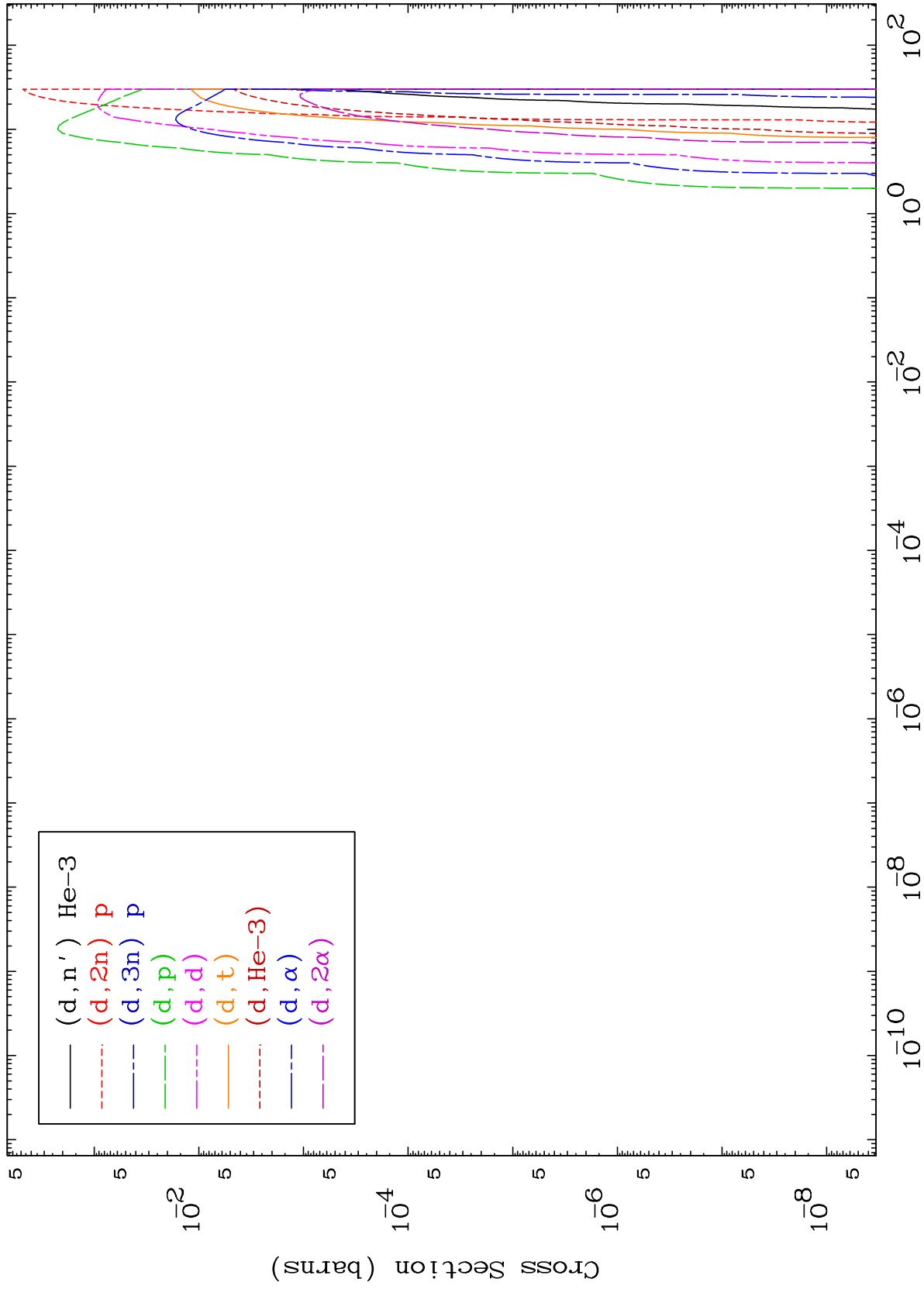
54-Xe-119



MAT 5410

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-119



5

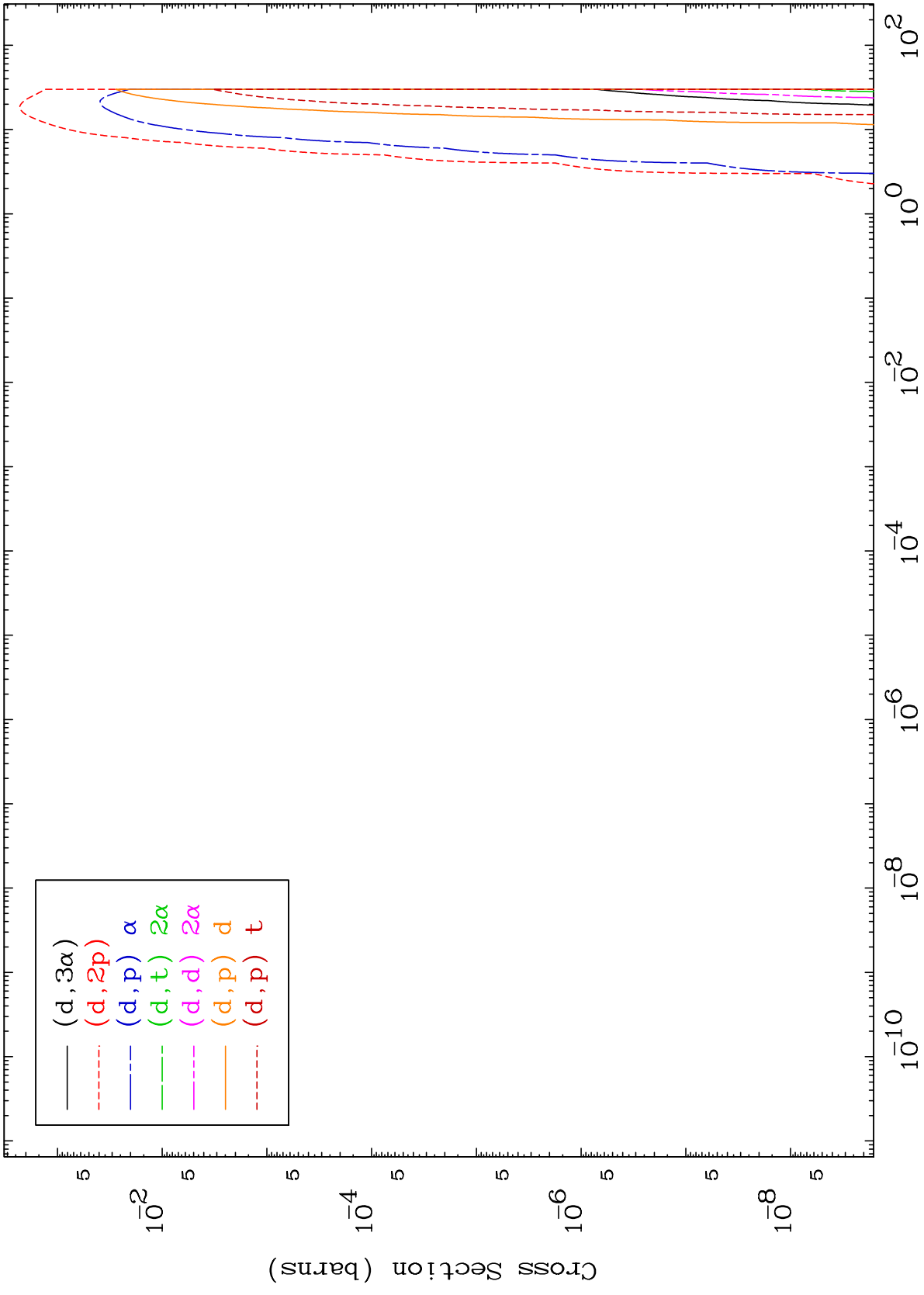
Incident Energy (MeV)

54-Xe-119

MAT 5410

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-119

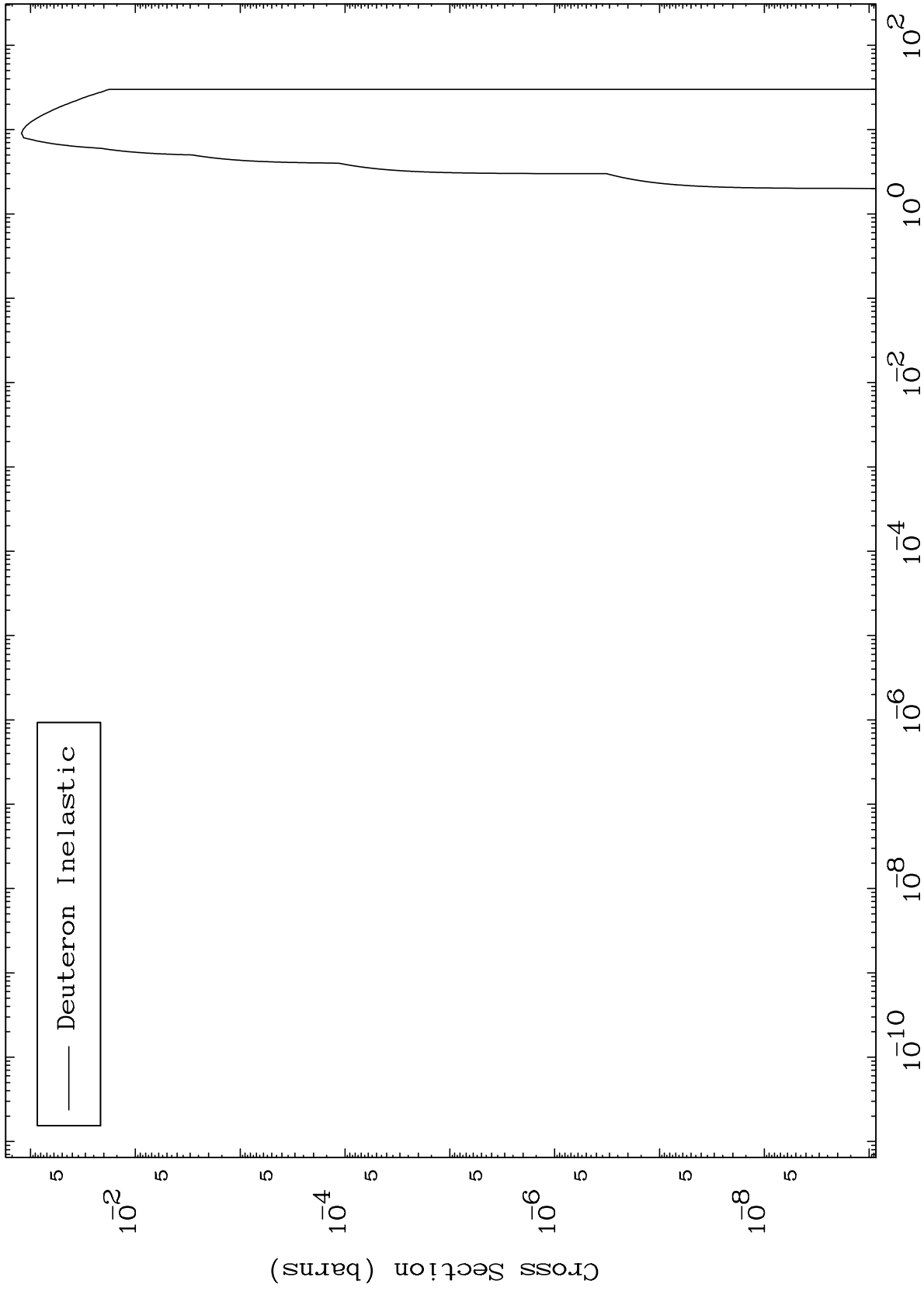


54-Xe-119

MAT 5410

(d,n') Level
0 Kelvin Cross Sections

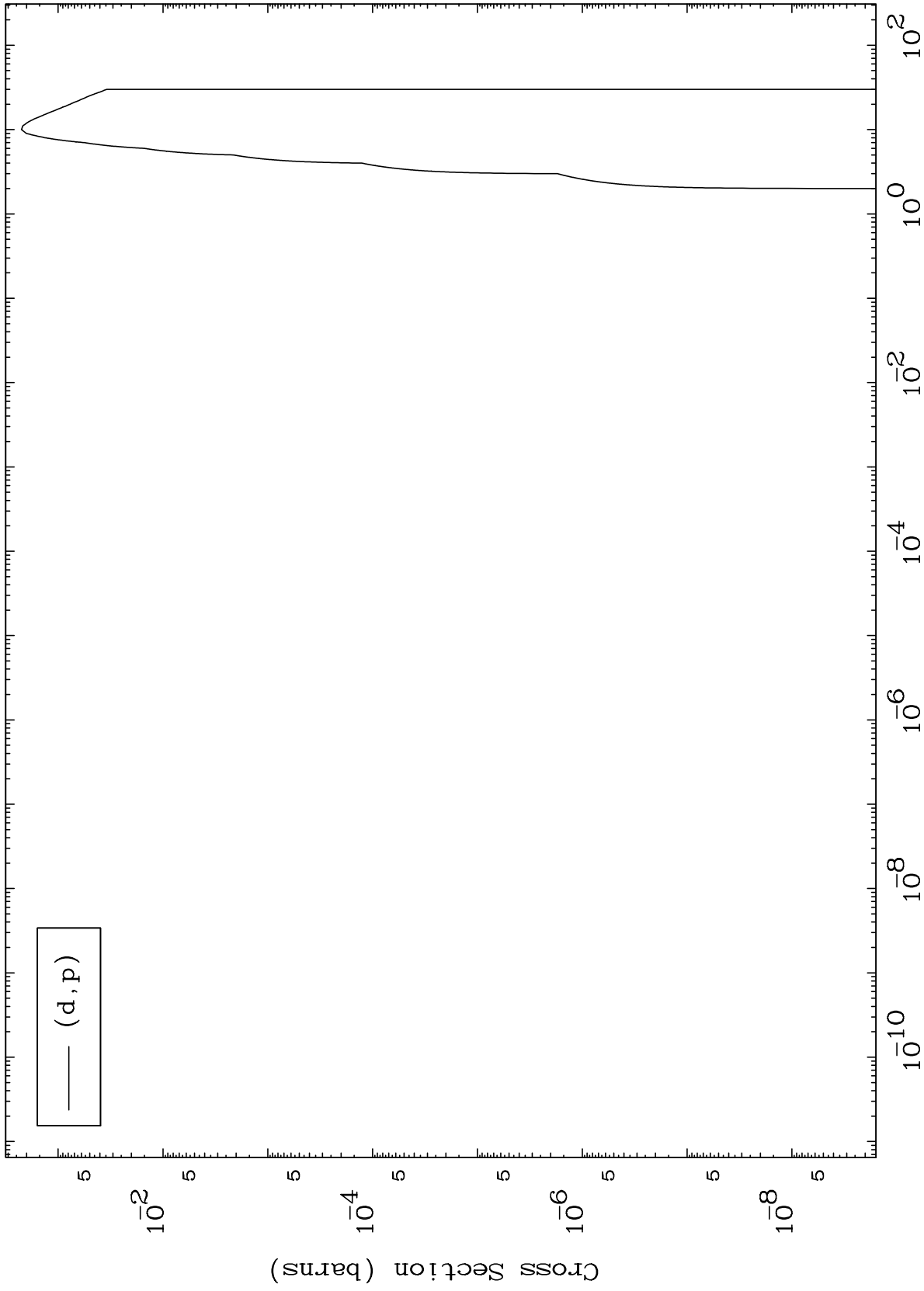
54-Xe-119



MAT 5410

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-119



8

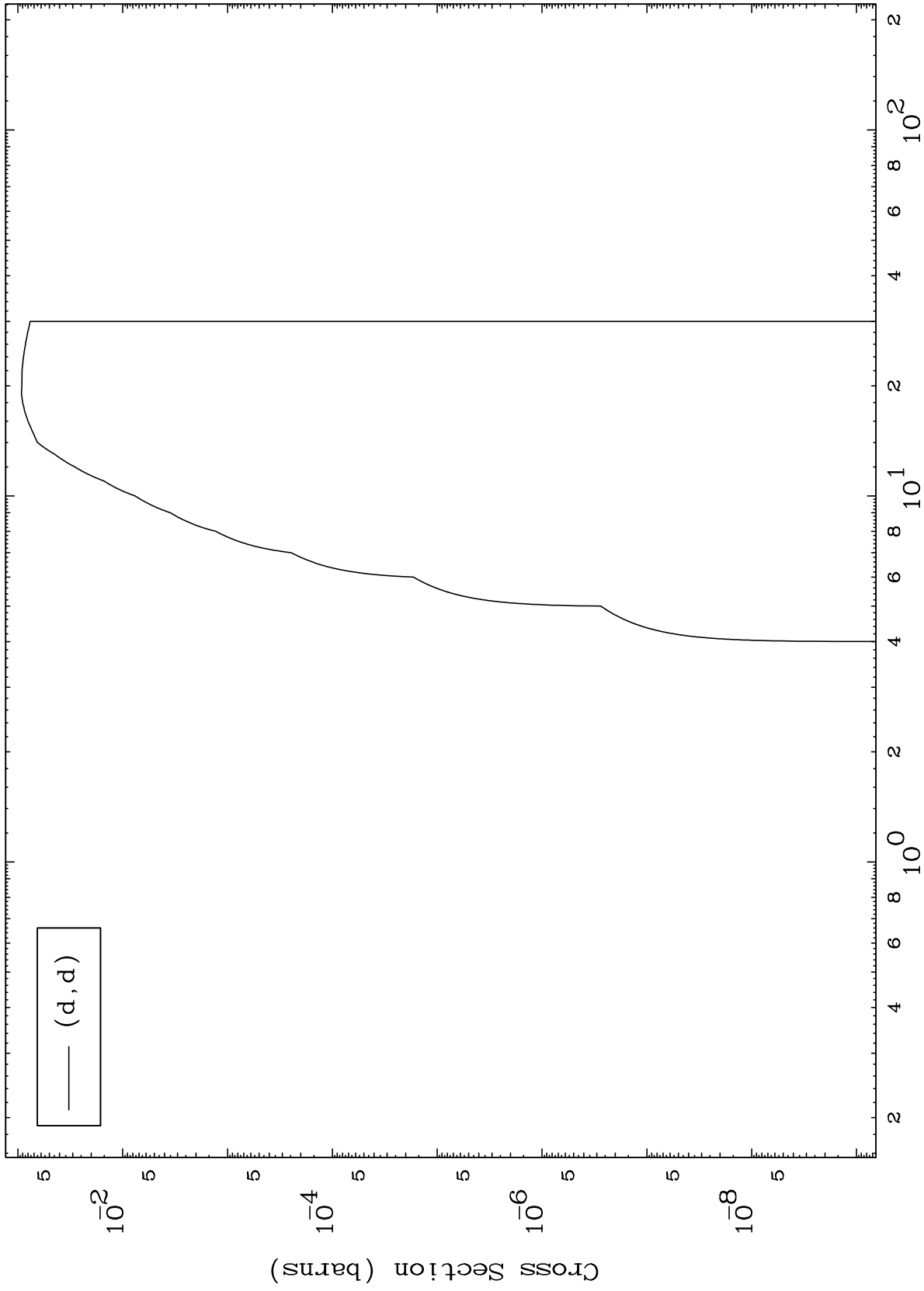
Incident Energy (MeV)

54-Xe-119

MAT 5410

(d,d) Levels
0 Kelvin Cross Sections

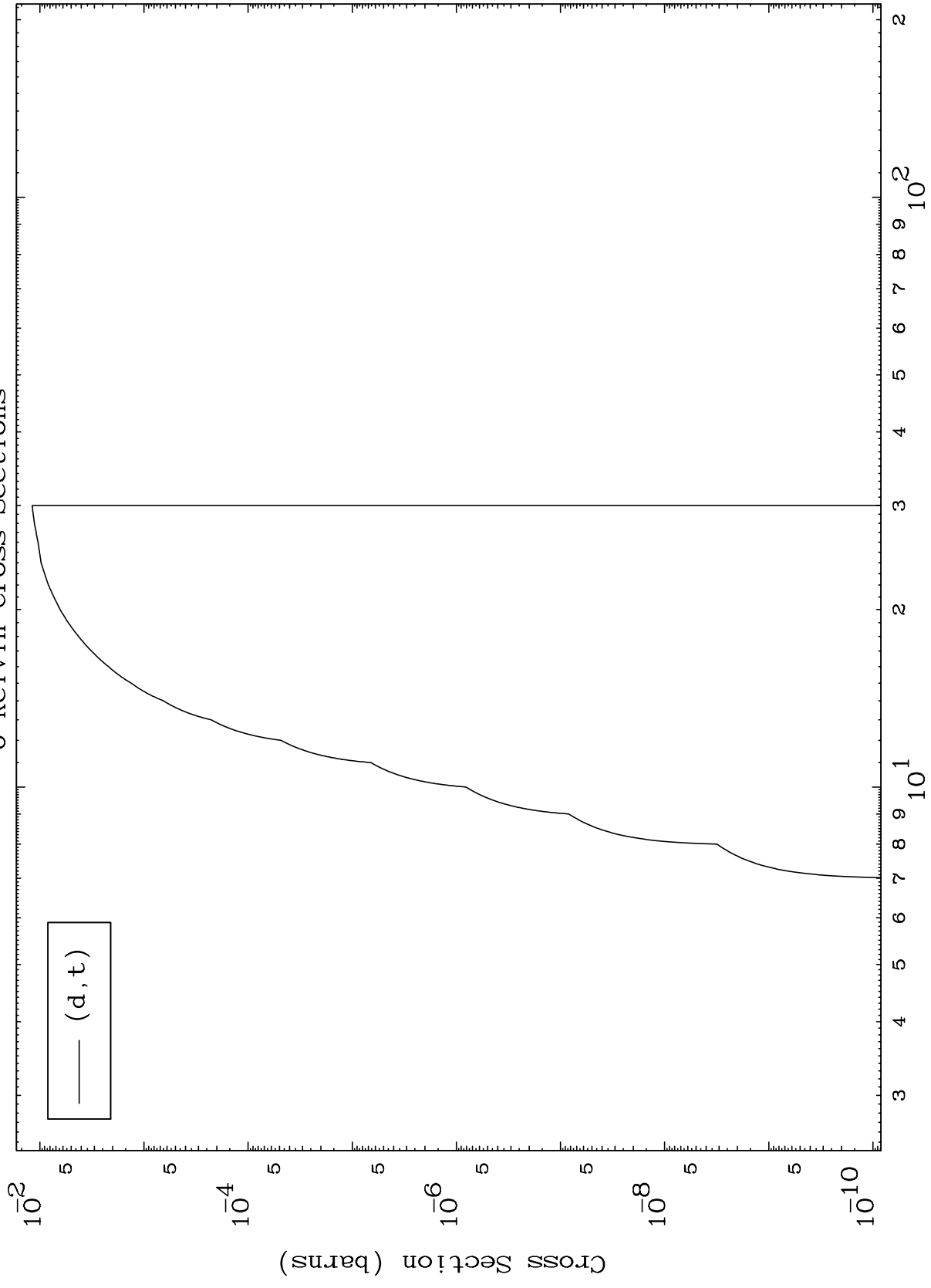
54-Xe-119



MAT 5410

(d,t) Levels
0 Kelvin Cross Sections

54-Xe-119



10

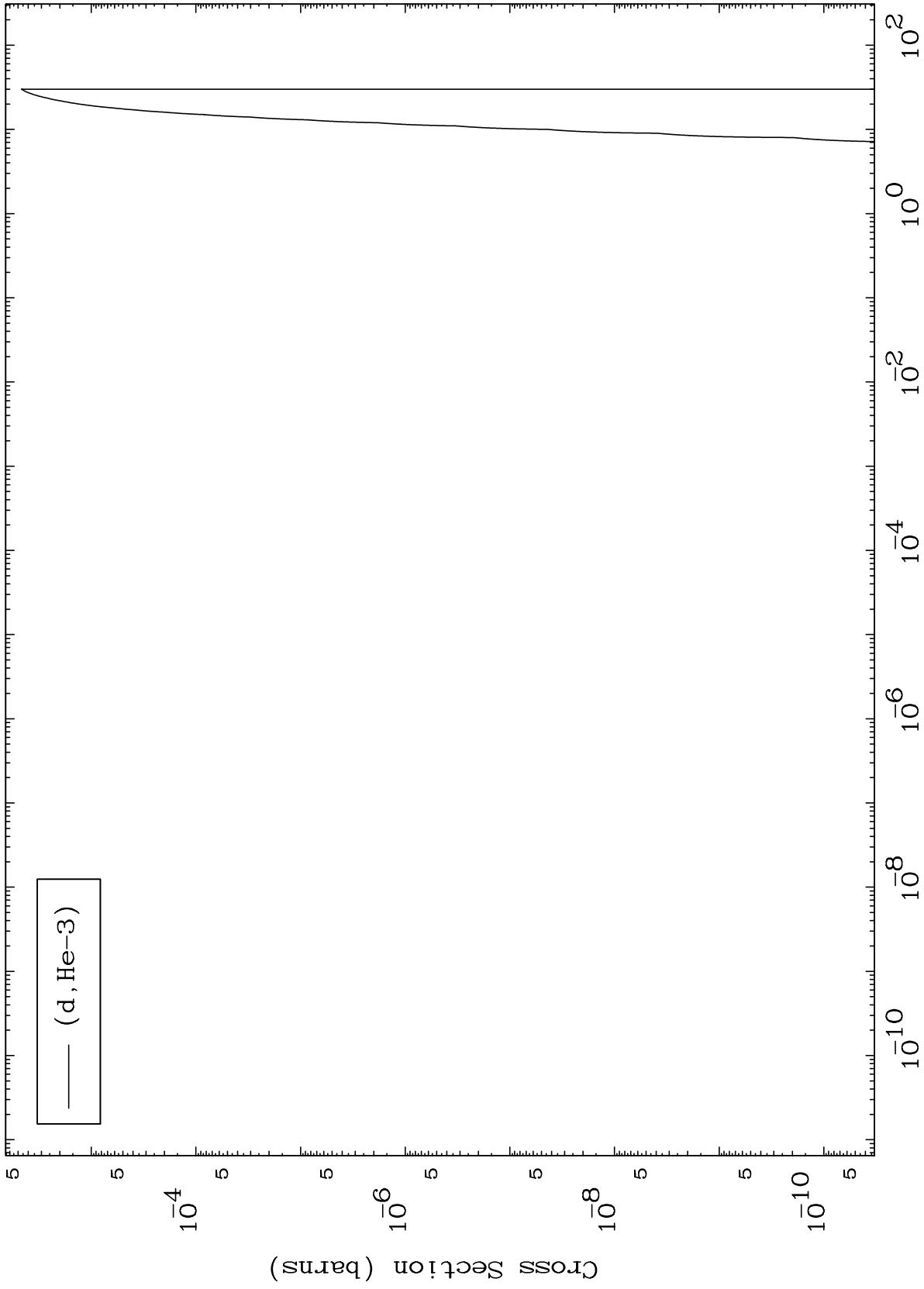
Incident Energy (MeV)

54-Xe-119

MAT 5410

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-119



11

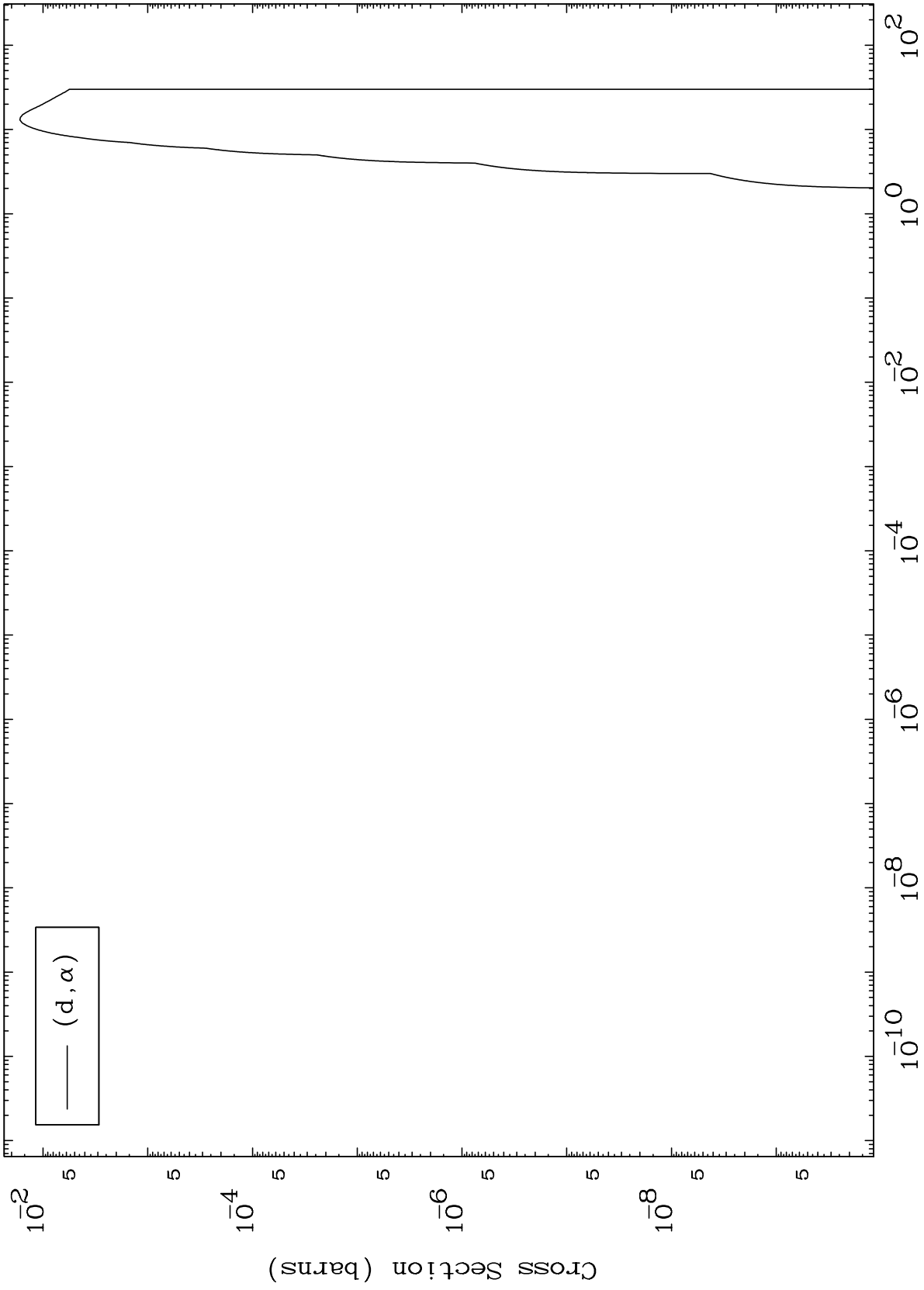
Incident Energy (MeV)

54-Xe-119

MAT 5410

(d, α) Levels
0 Kelvin Cross Sections

54-Xe-119



12

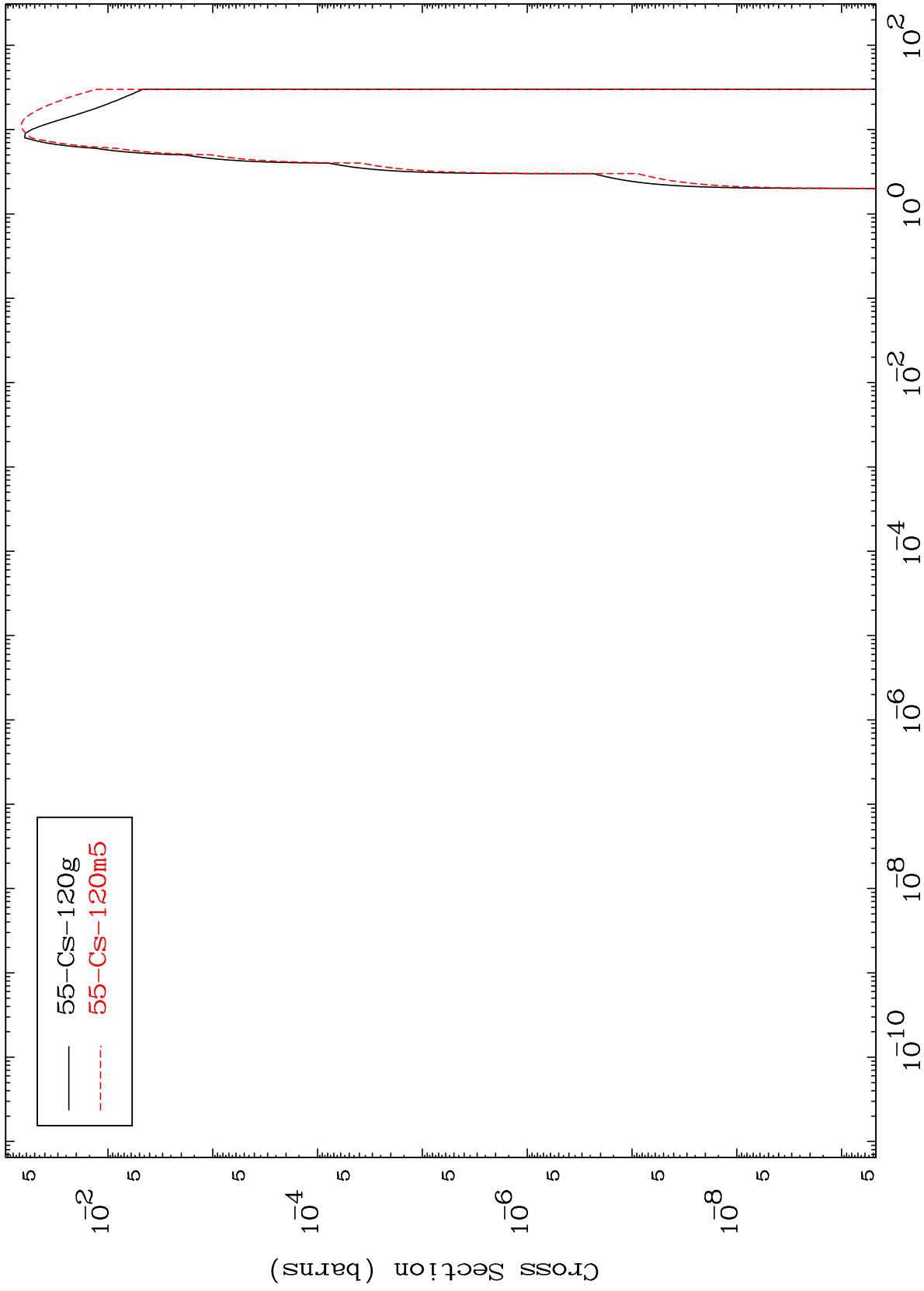
Incident Energy (MeV)

54-Xe-119

MAT 5410

Deuteron Inelastic
Radionuclide Production Cross Section

54-Xe-119



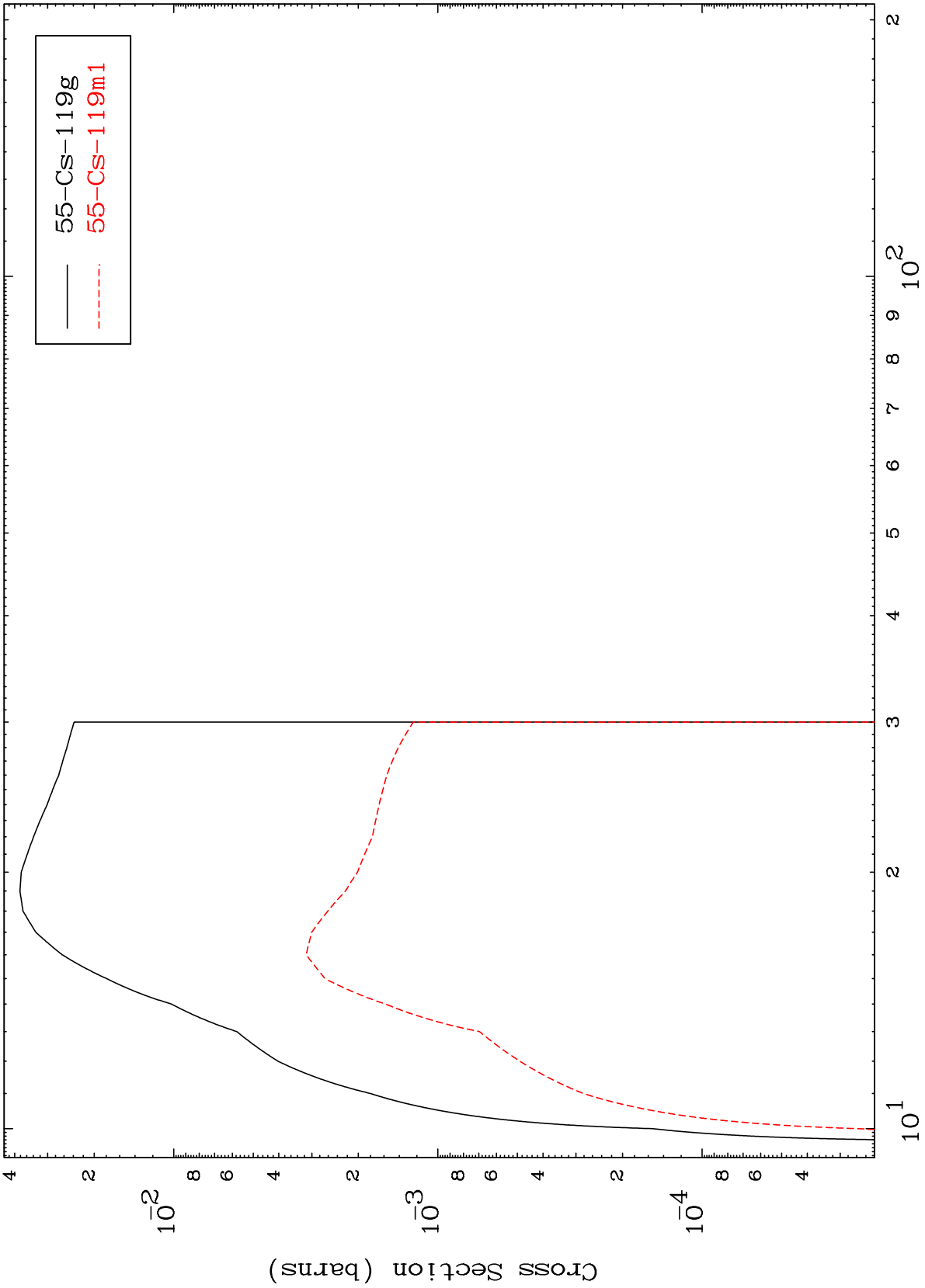
54-Xe-119

MAT 5410

(d,2n)

54-Xe-119

Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

14

Incident Energy (MeV)

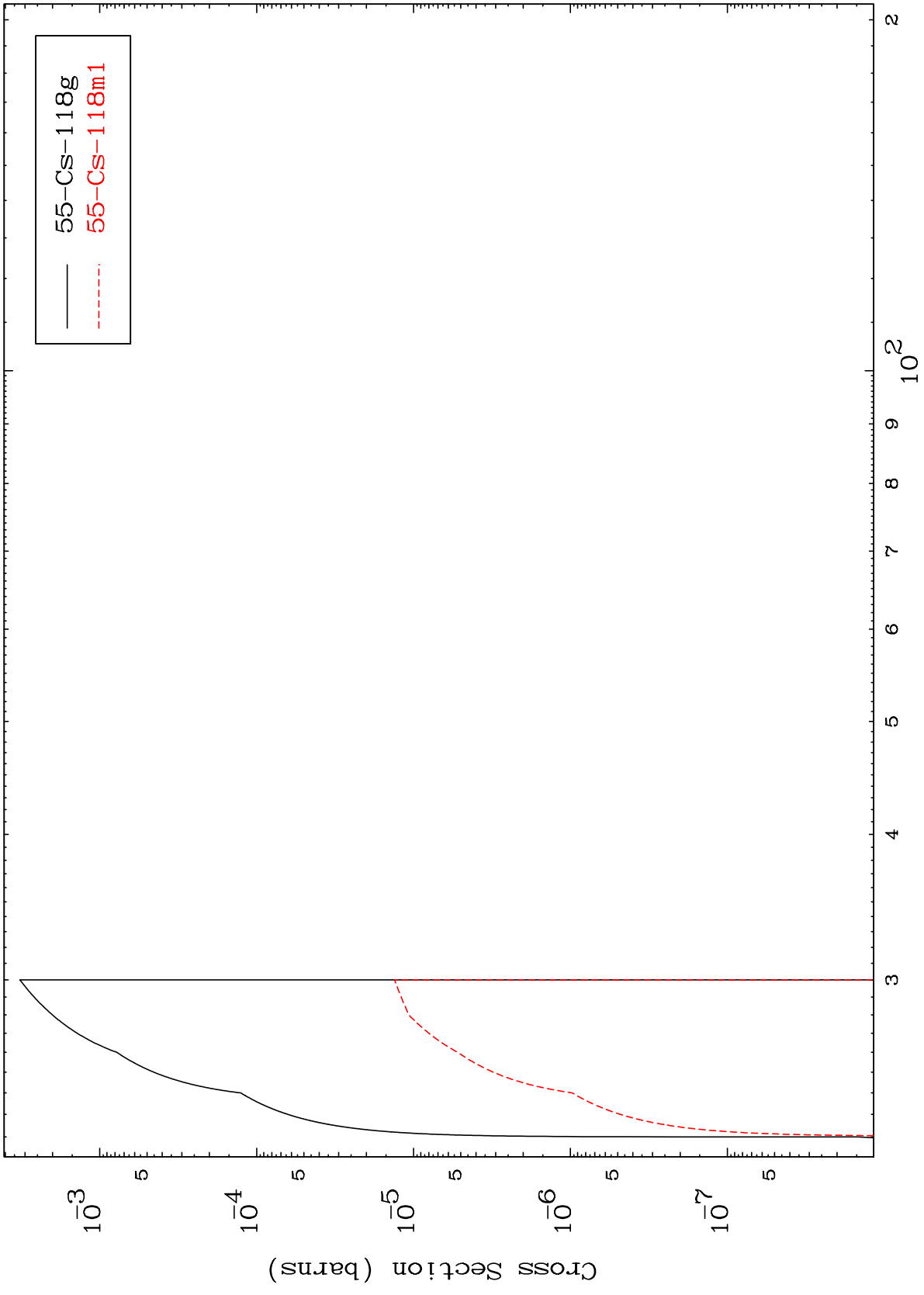
54-Xe-119

MAT 5410

(d,3n)

54-Xe-119

Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

15

Incident Energy (MeV)

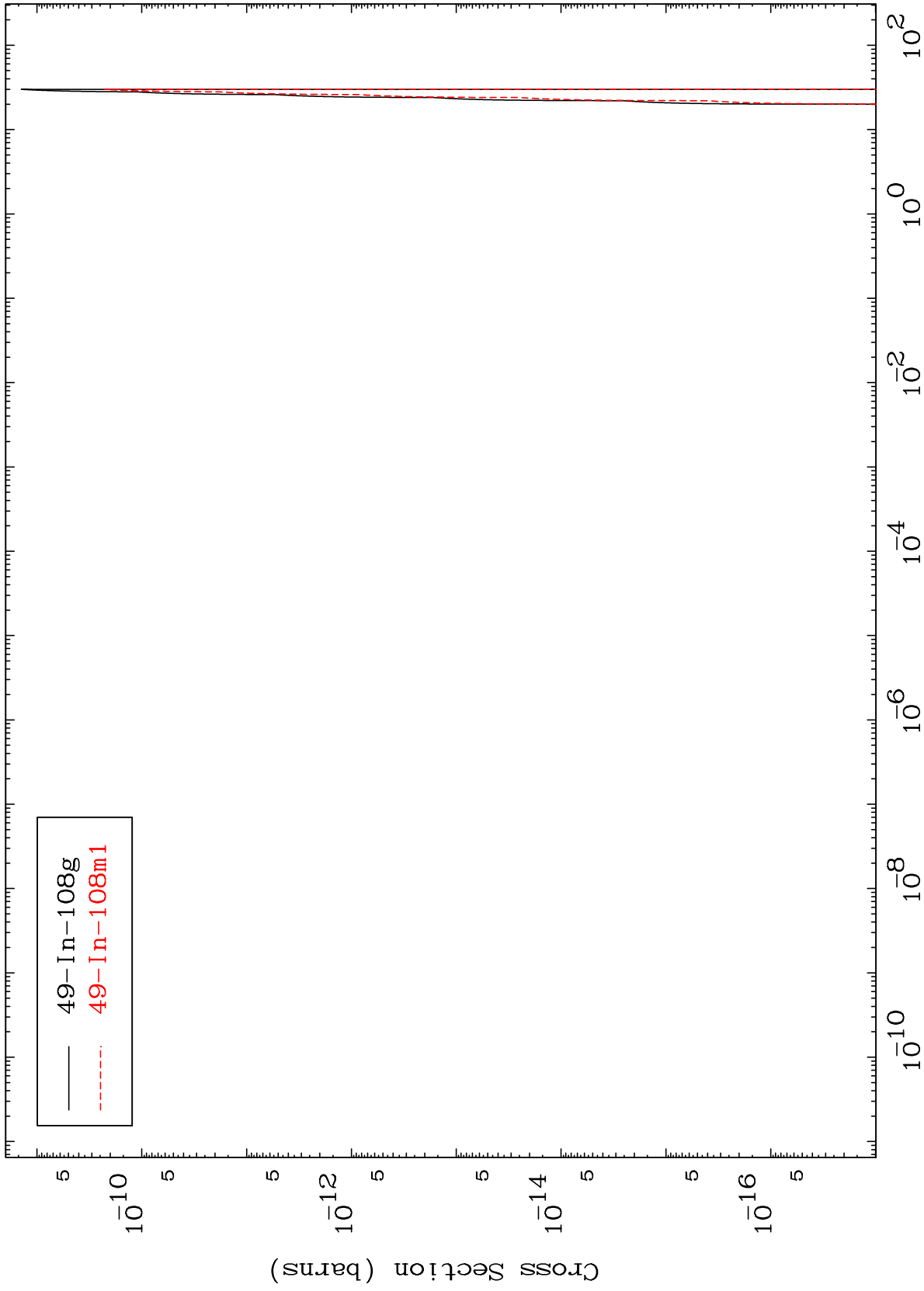
54-Xe-119

MAT 5410

(d,n') 3α

54-Xe-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

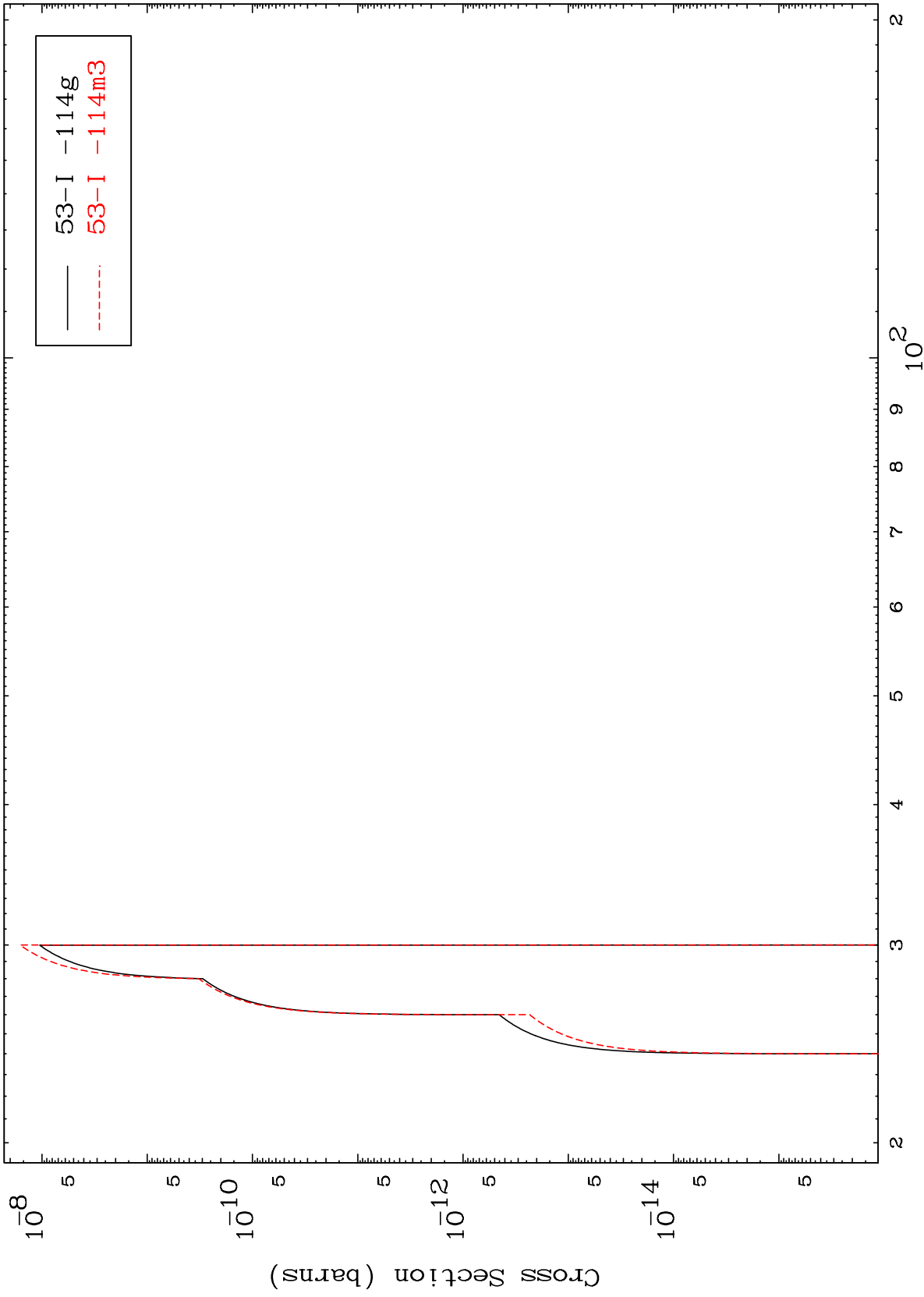
54-Xe-119

MAT 5410

(d,3n) α

54-Xe-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

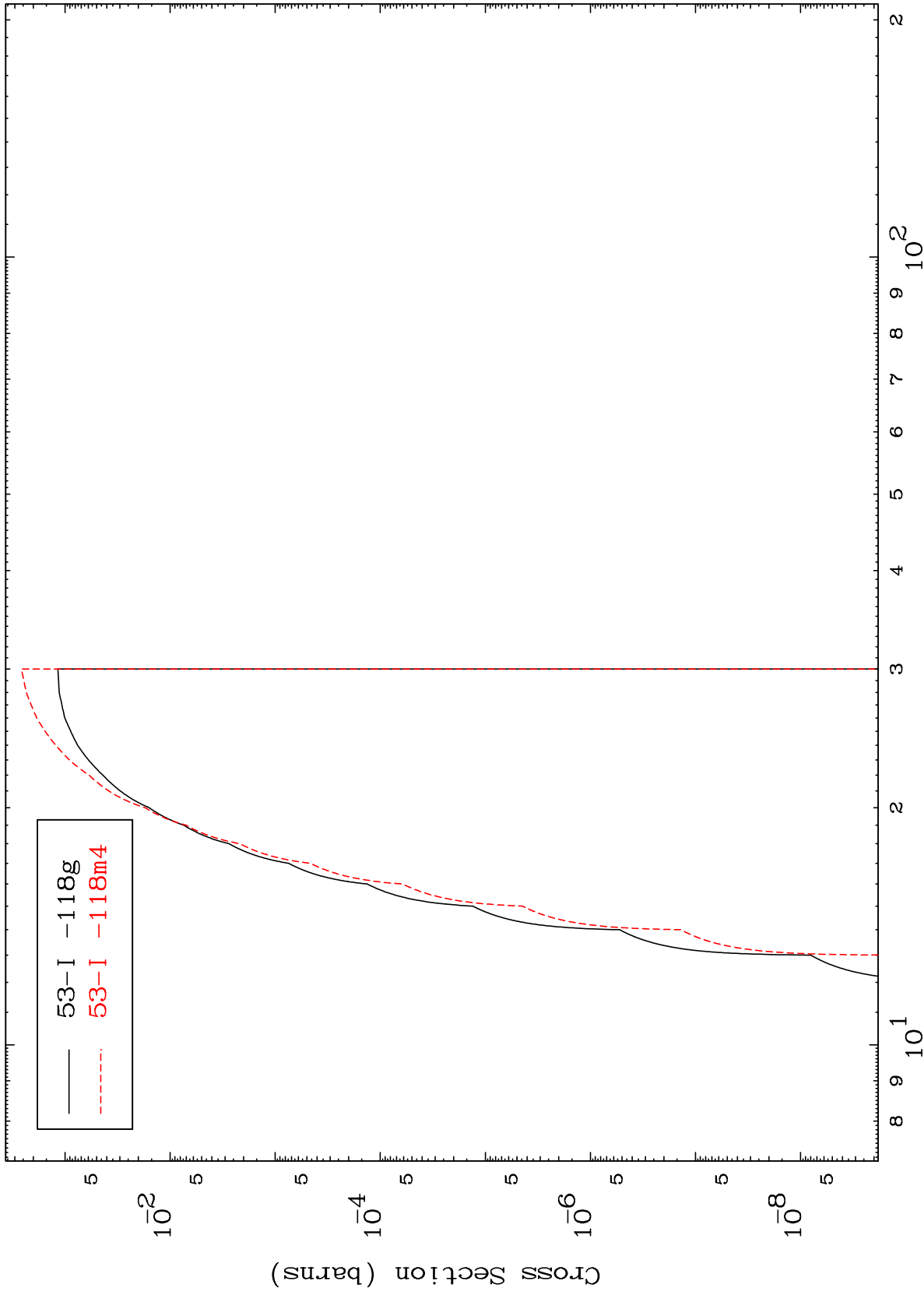
54-Xe-119

MAT 5410

(d,2n) p

54-Xe-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

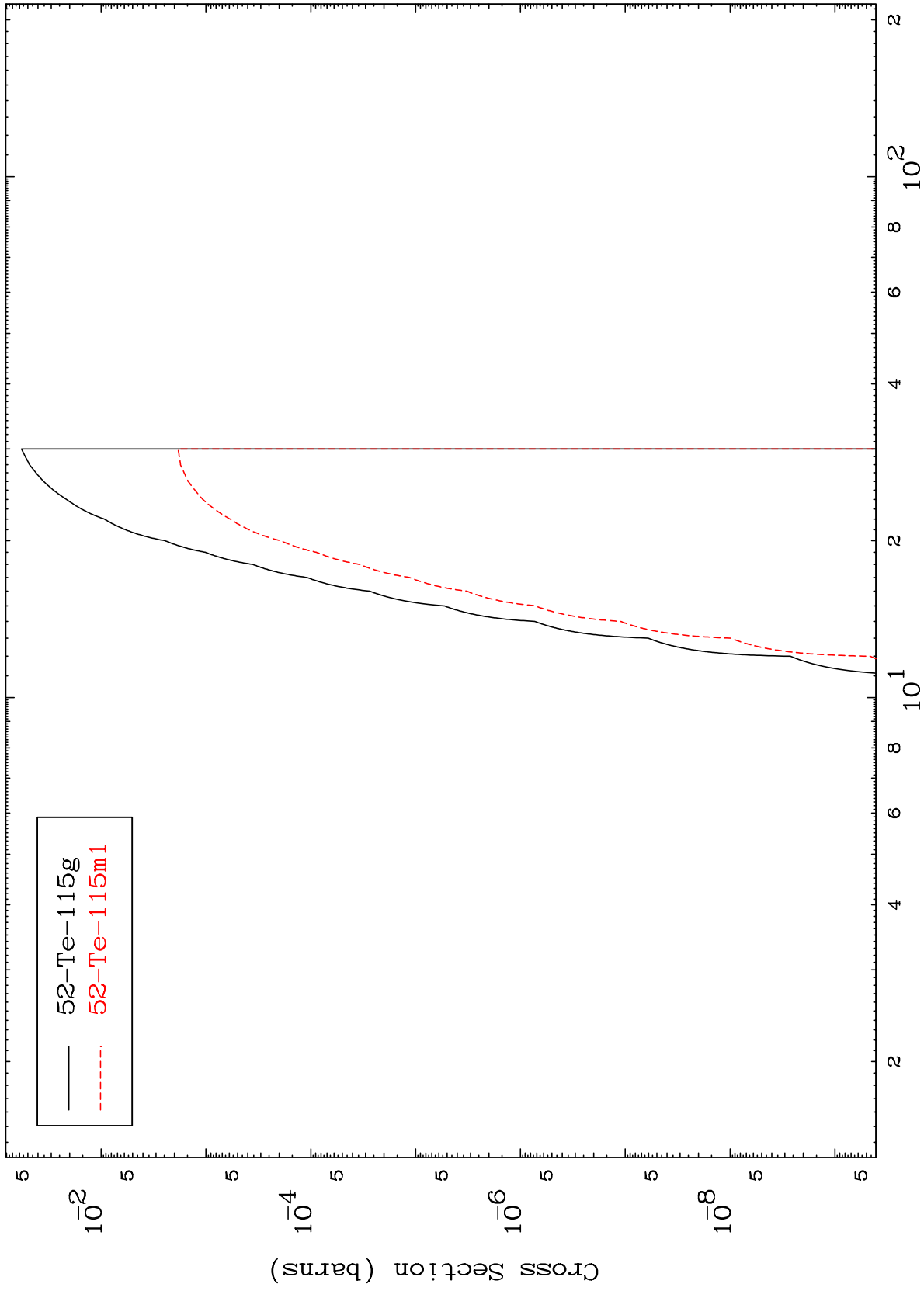
54-Xe-119

MAT 5410

(d,n') p α

54-Xe-119

Radionuclide Production Cross Section



19

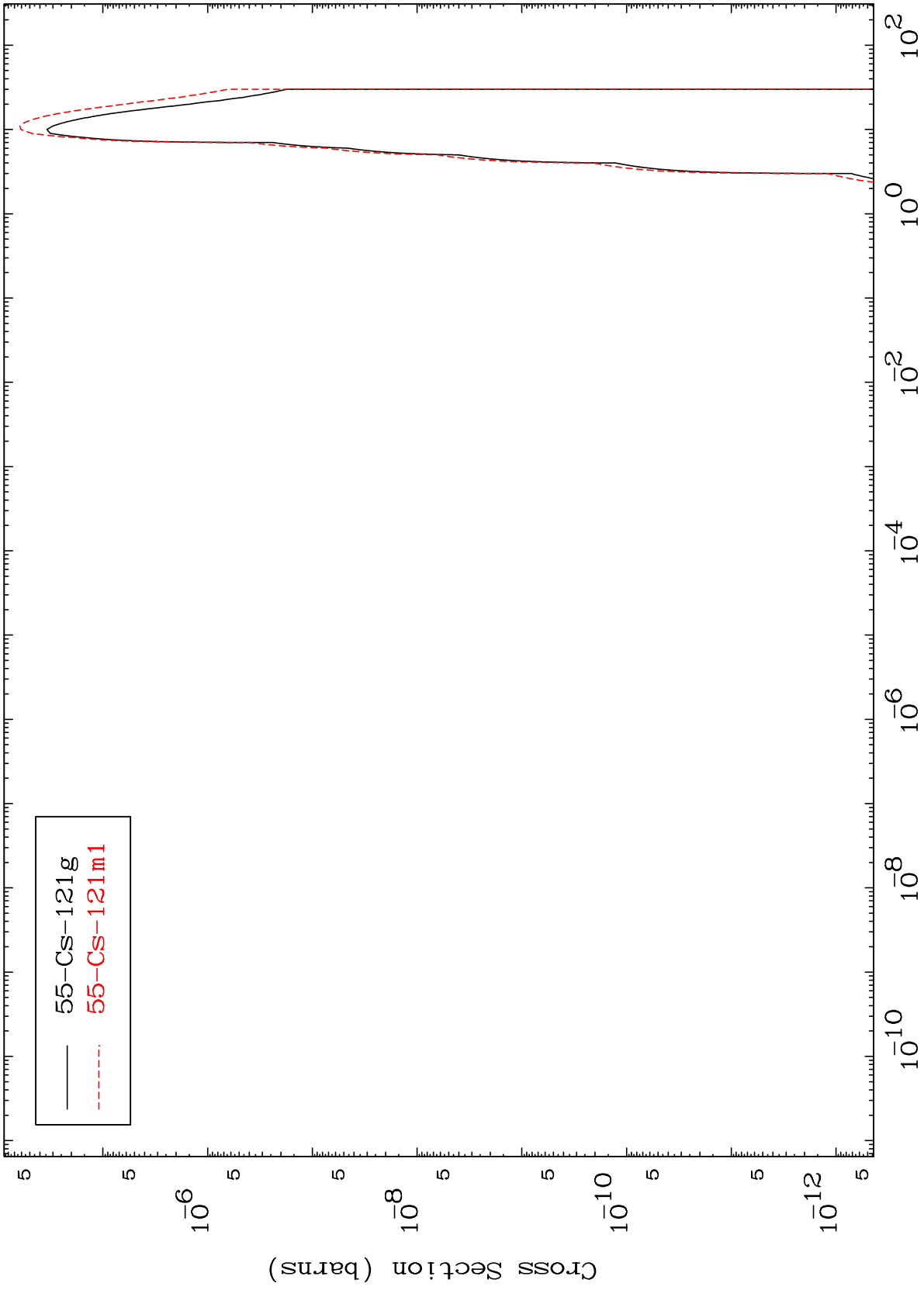
Incident Energy (MeV)

54-Xe-119

MAT 5410

(d,γ)
Radionuclide Production Cross Section

54-Xe-119



20

Incident Energy (MeV)

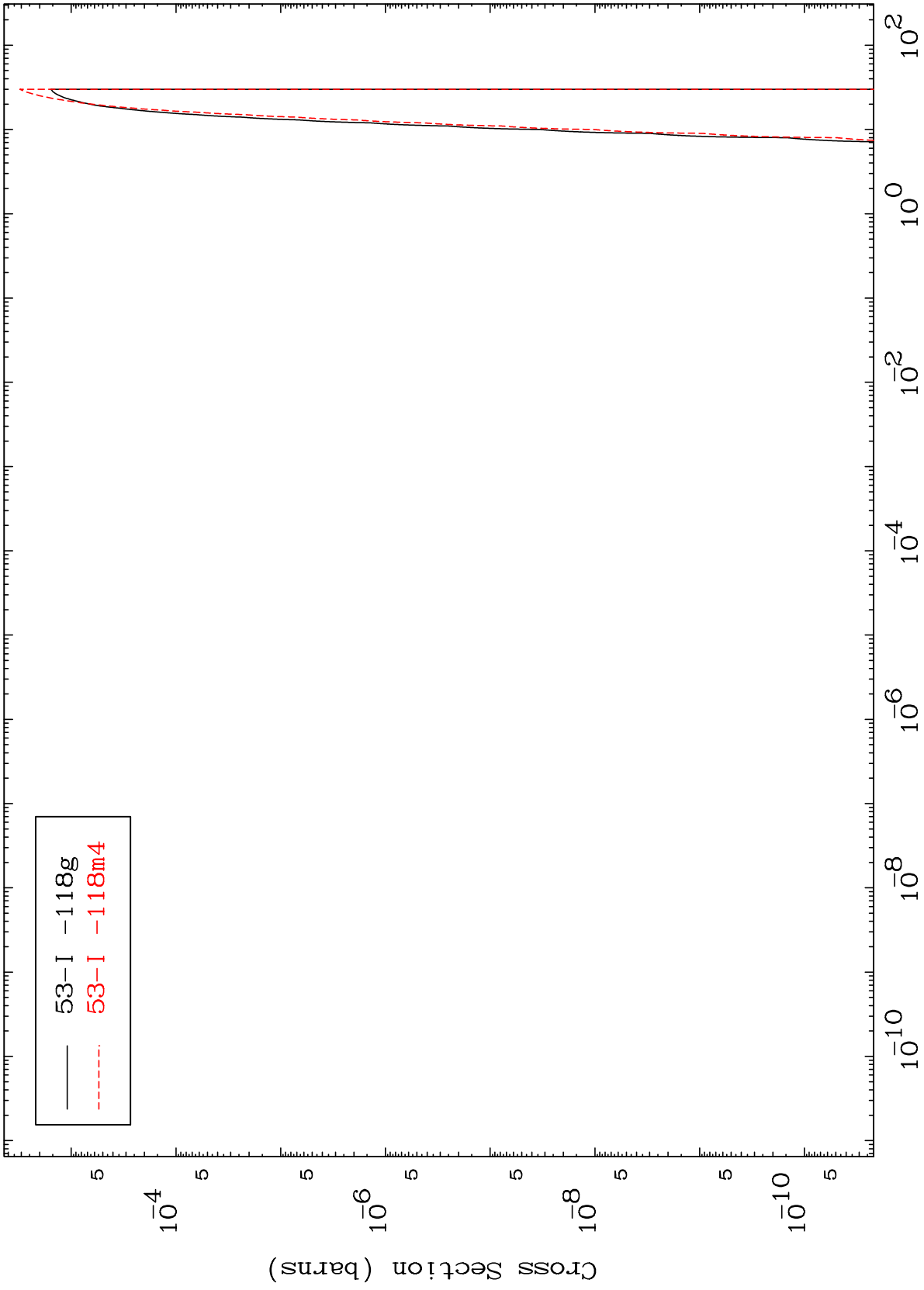
54-Xe-119

MAT 5410

(d,He-3)

54-Xe-119

Radionuclide Production Cross Section



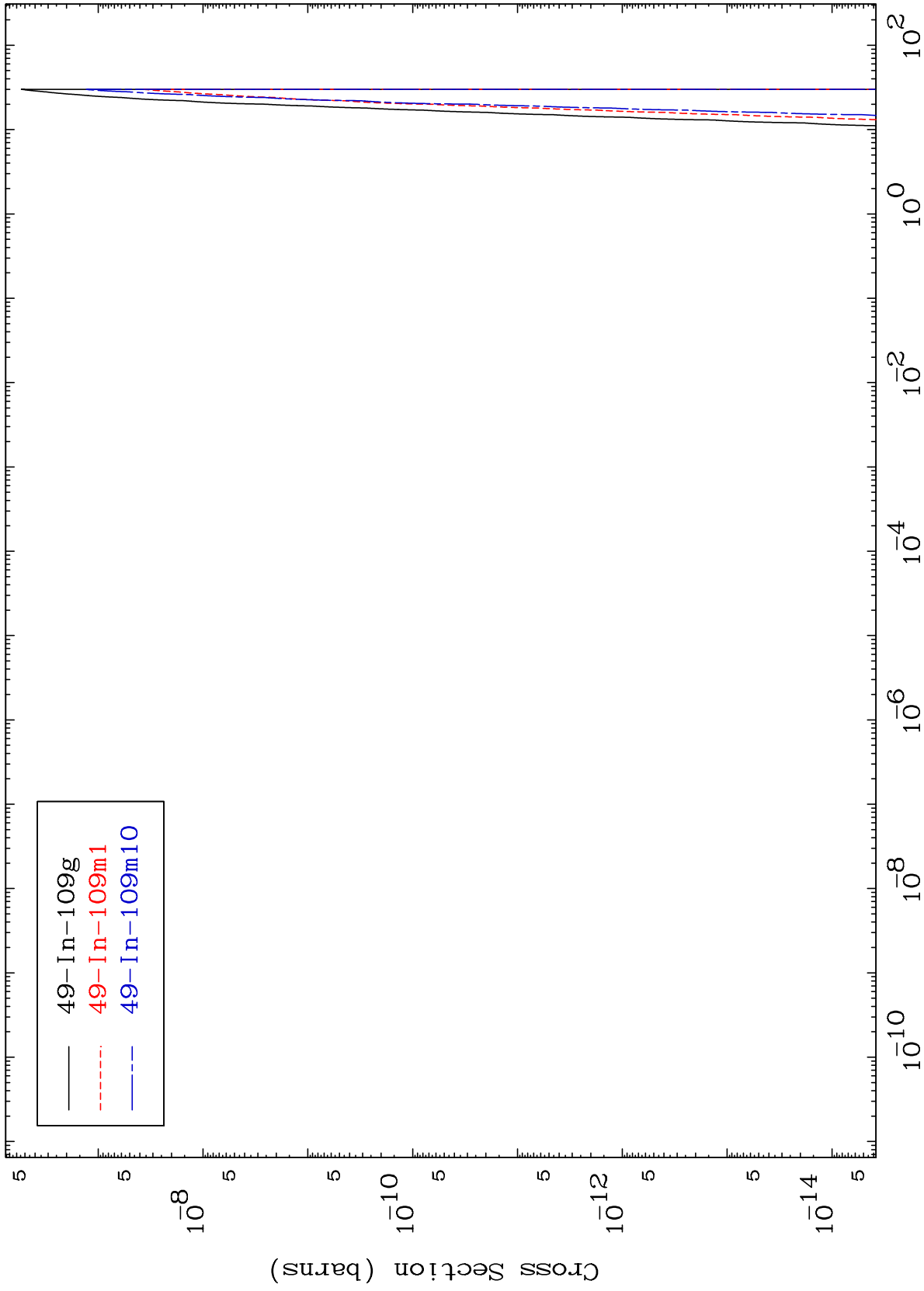
54-Xe-119

MAT 5410

(d,3α)

54-Xe-119

Radionuclide Production Cross Section

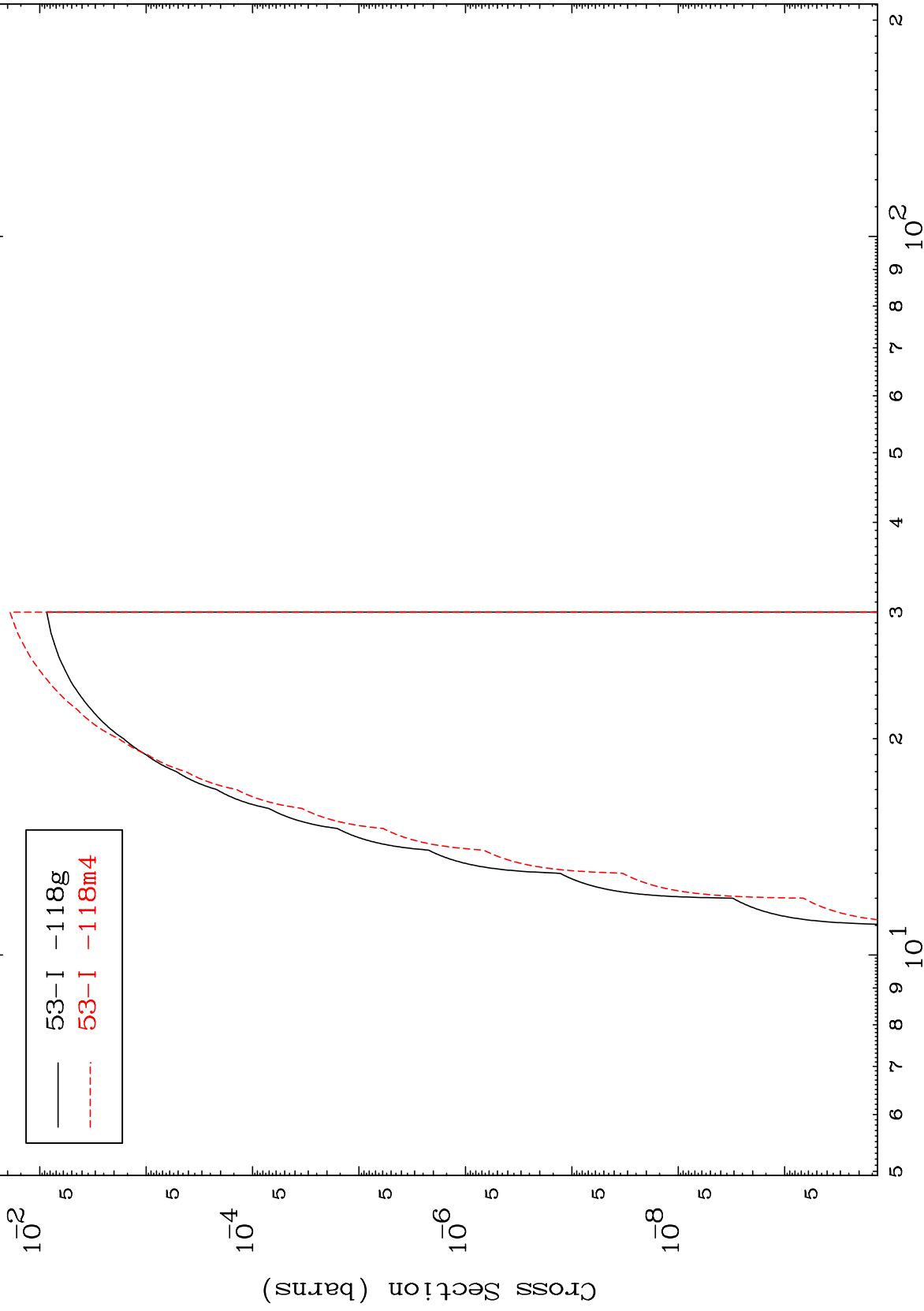


MAT 5410

(d,p) d

54-Xe-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-119

MAT 5410

(d,d) α

54-Xe-119

Radionuclide Production Cross Section

