

Program EVALPLOT
(Version 2018-1)

by

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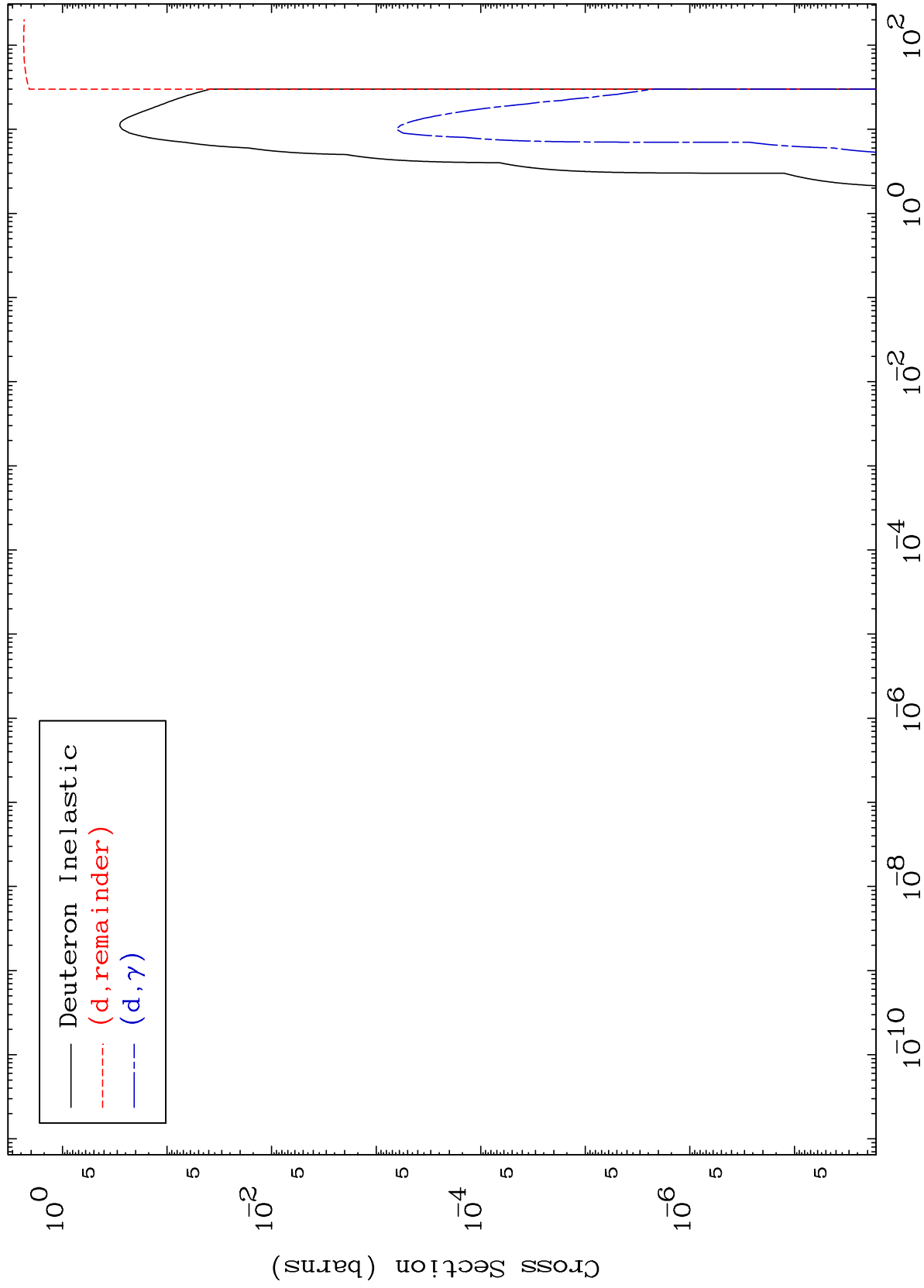
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5613

Deuteron Major
0 Kelvin Cross Sections

56-Ba-126



1

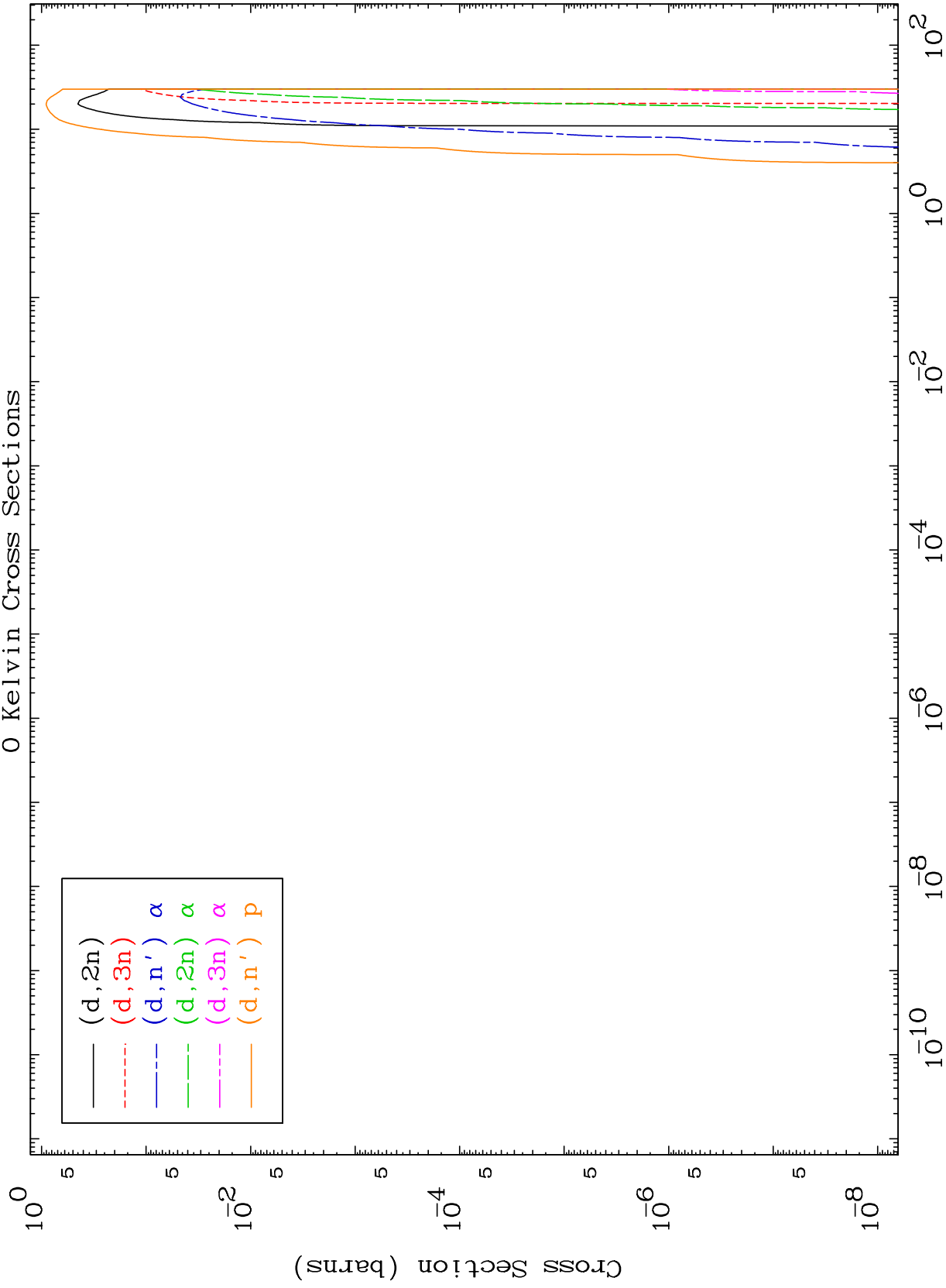
Incident Energy (MeV)

56-Ba-126

MAT 5613

Deuteron Neutron Production
0 Kelvin Cross Sections

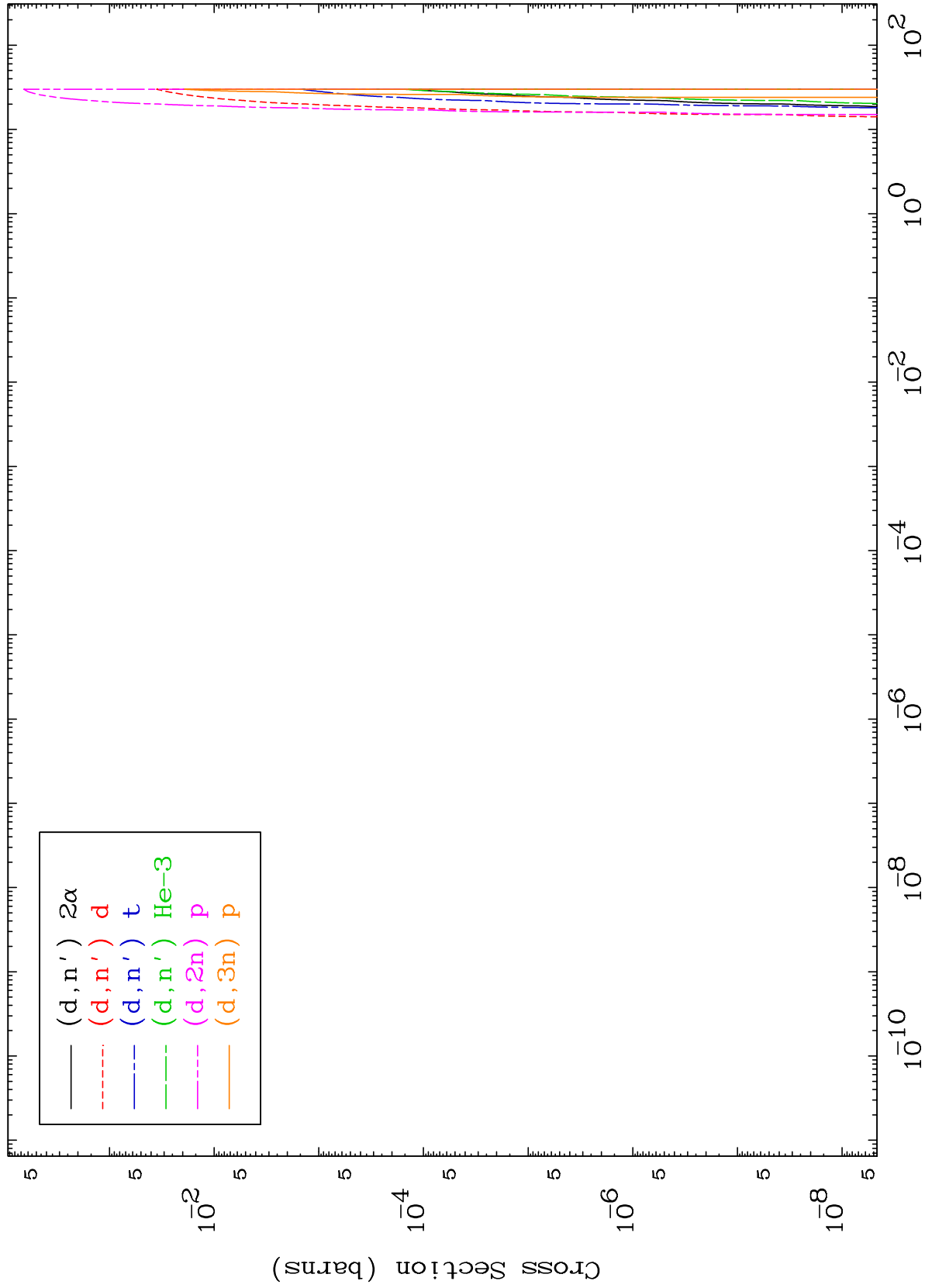
56-Ba-126



2

Incident Energy (MeV)

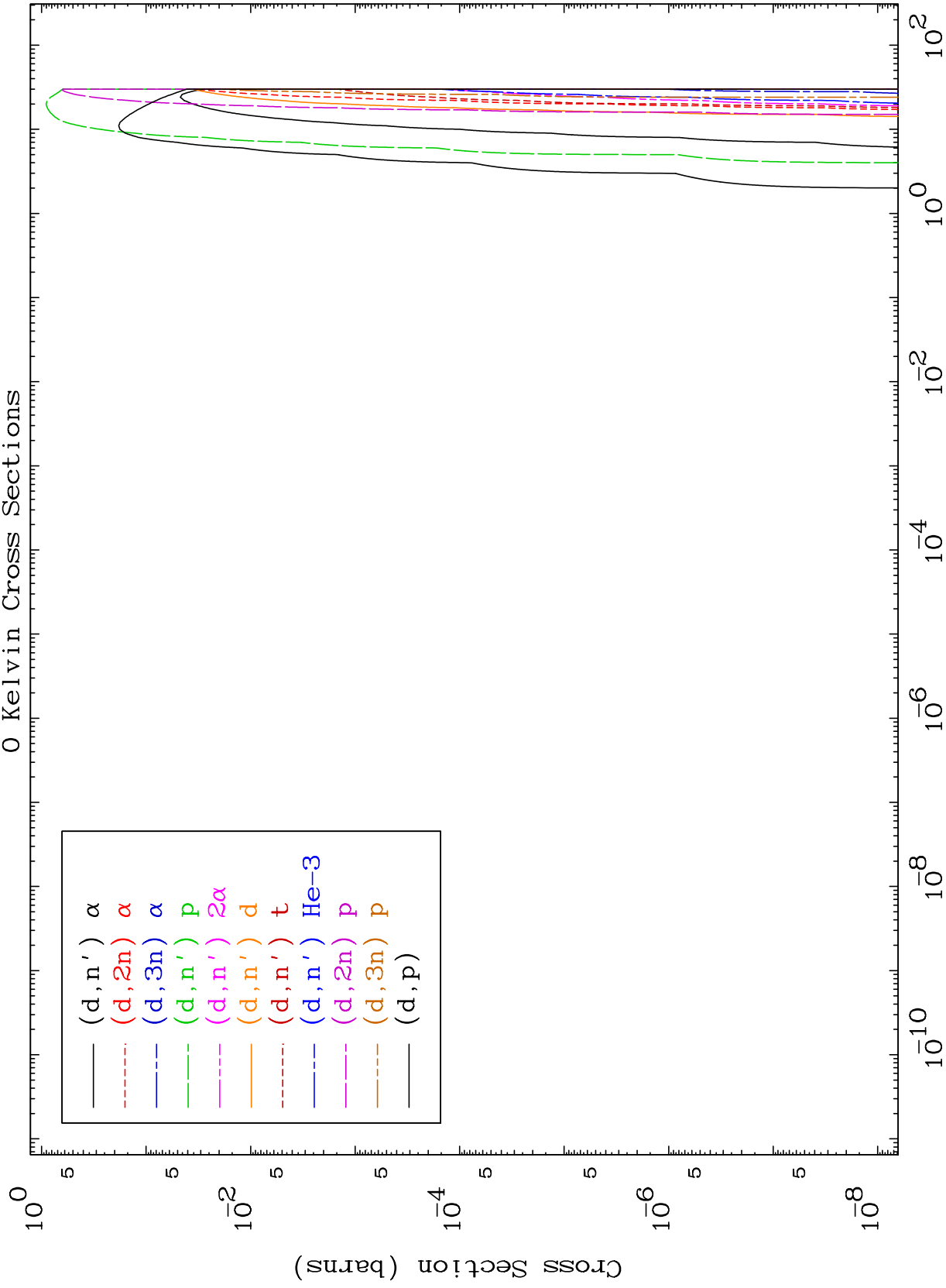
56-Ba-126

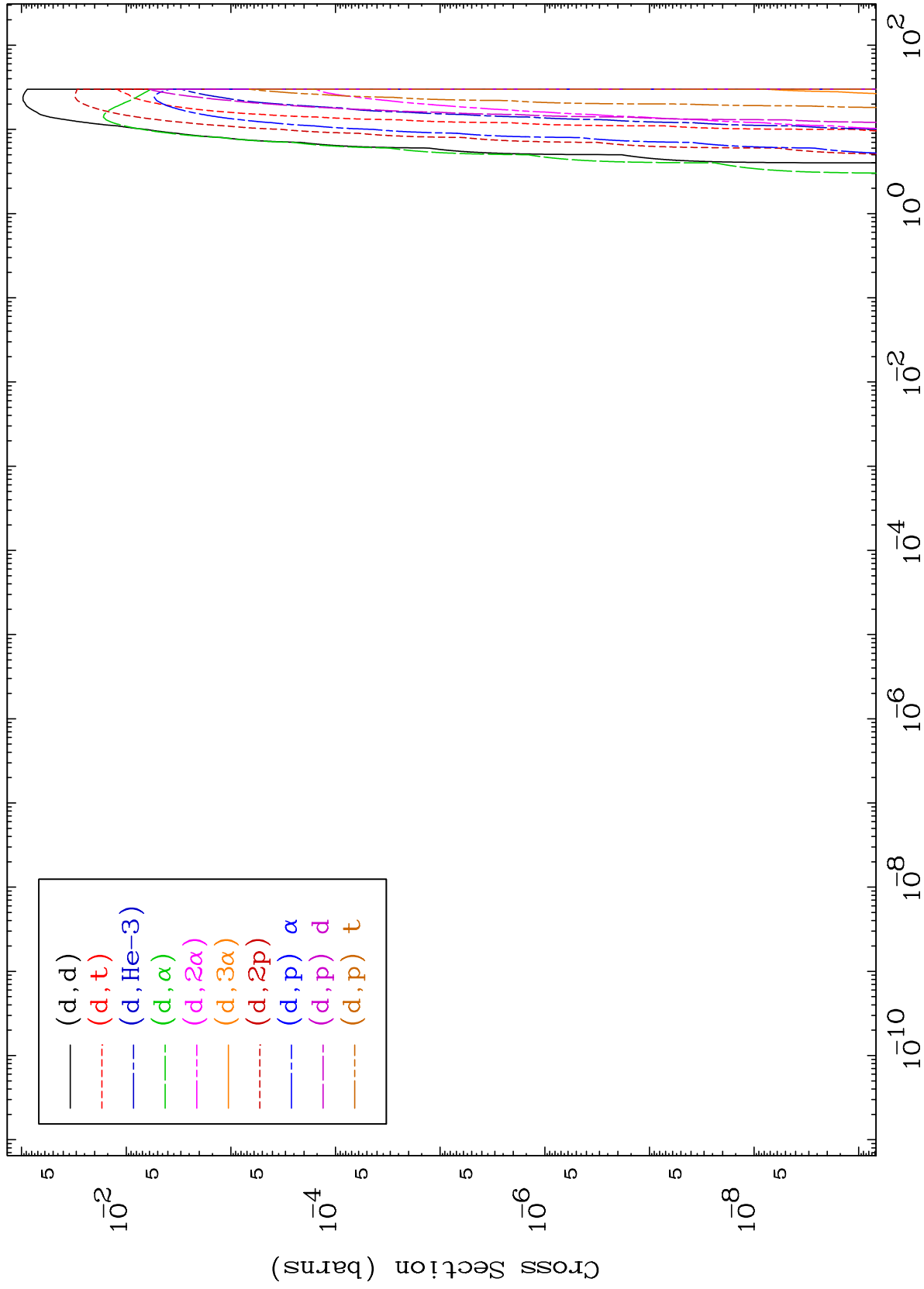


MAT 5613

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-126

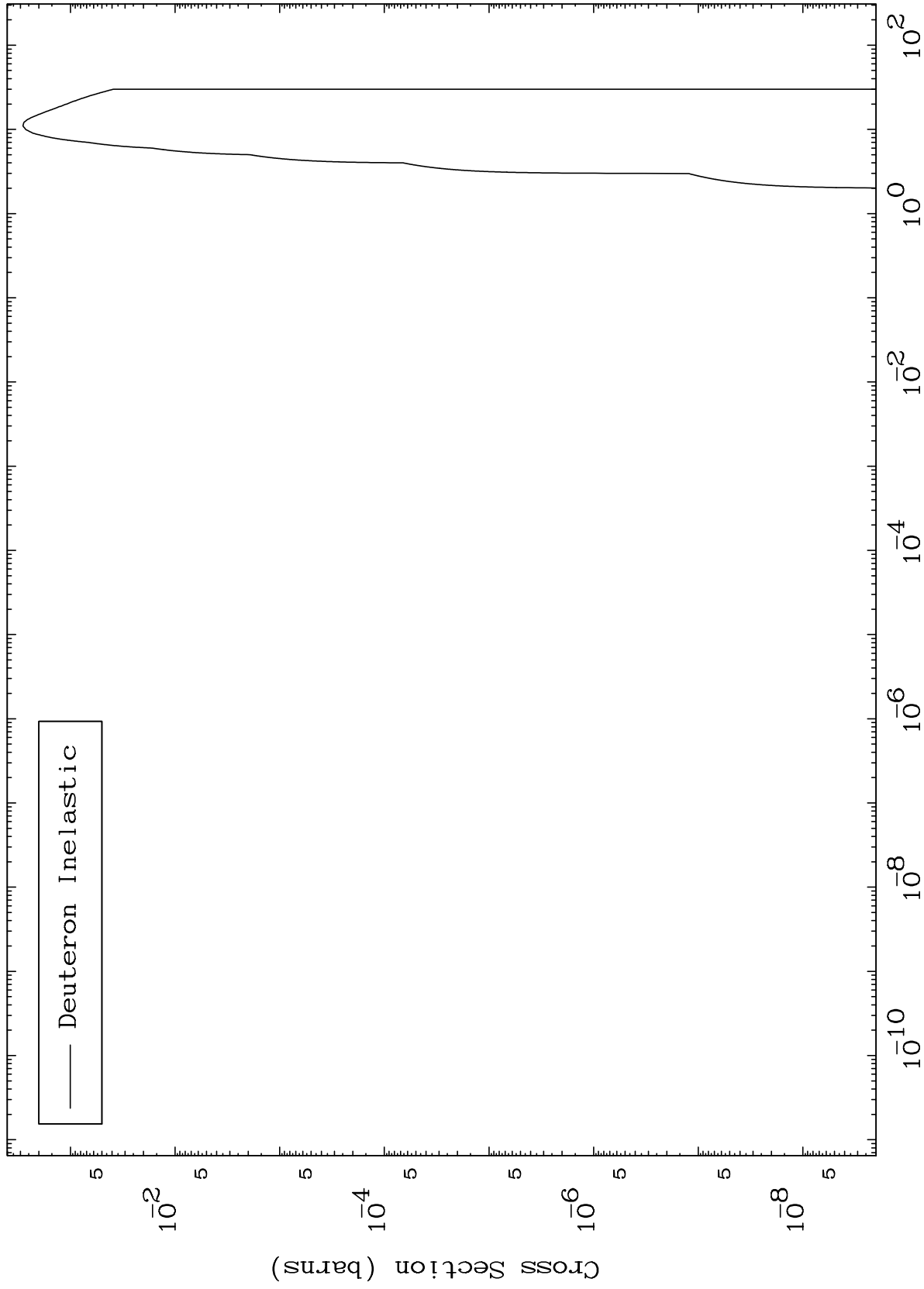




MAT 5613

(d,n') Level
0 Kelvin Cross Sections

56-Ba-126



6

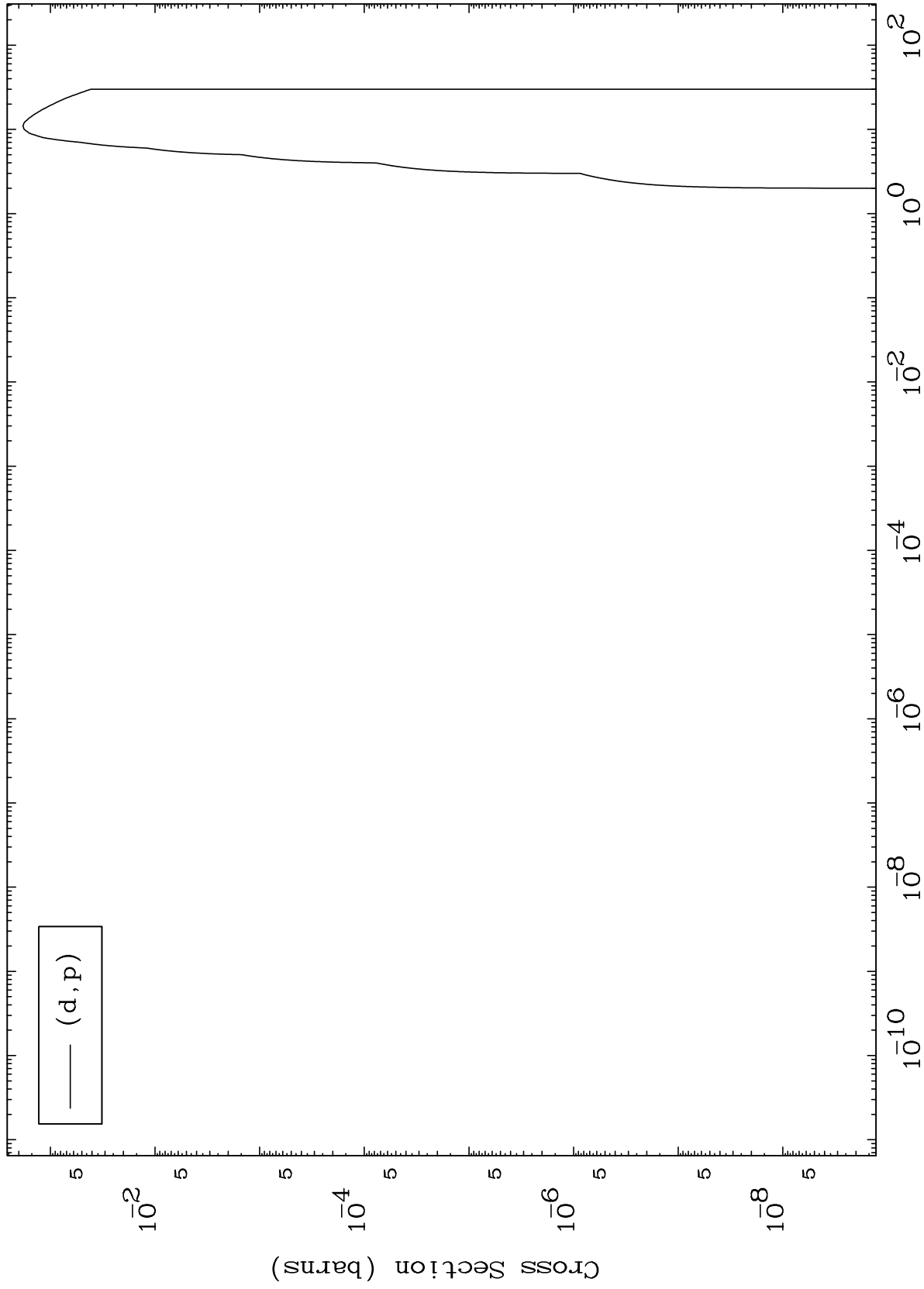
Incident Energy (MeV)

56-Ba-126

MAT 5613

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-126



7

Incident Energy (MeV)

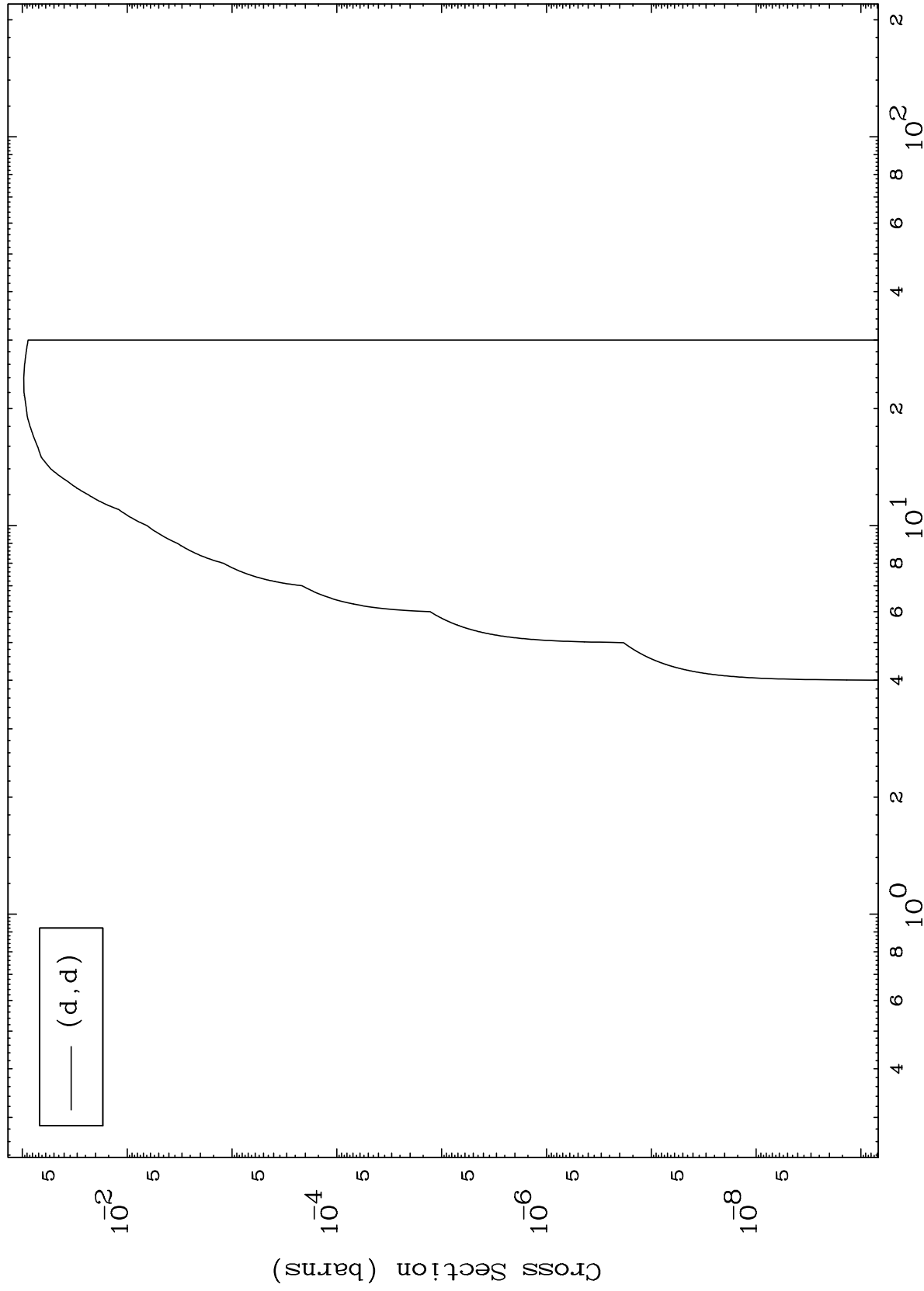
56-Ba-126

MAT 5613

(d,d) Levels

56-Ba-126

0 Kelvin Cross Sections



8

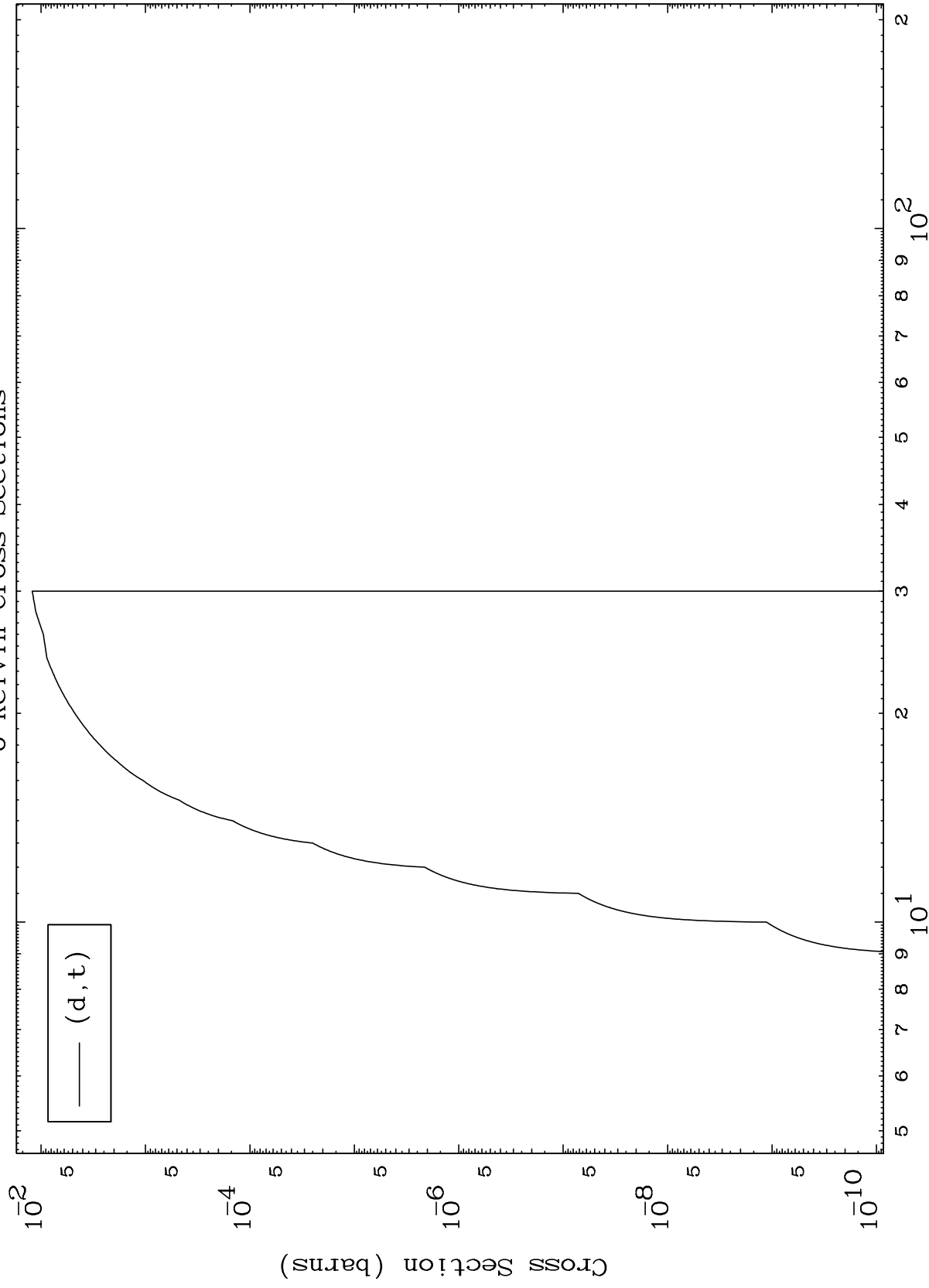
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

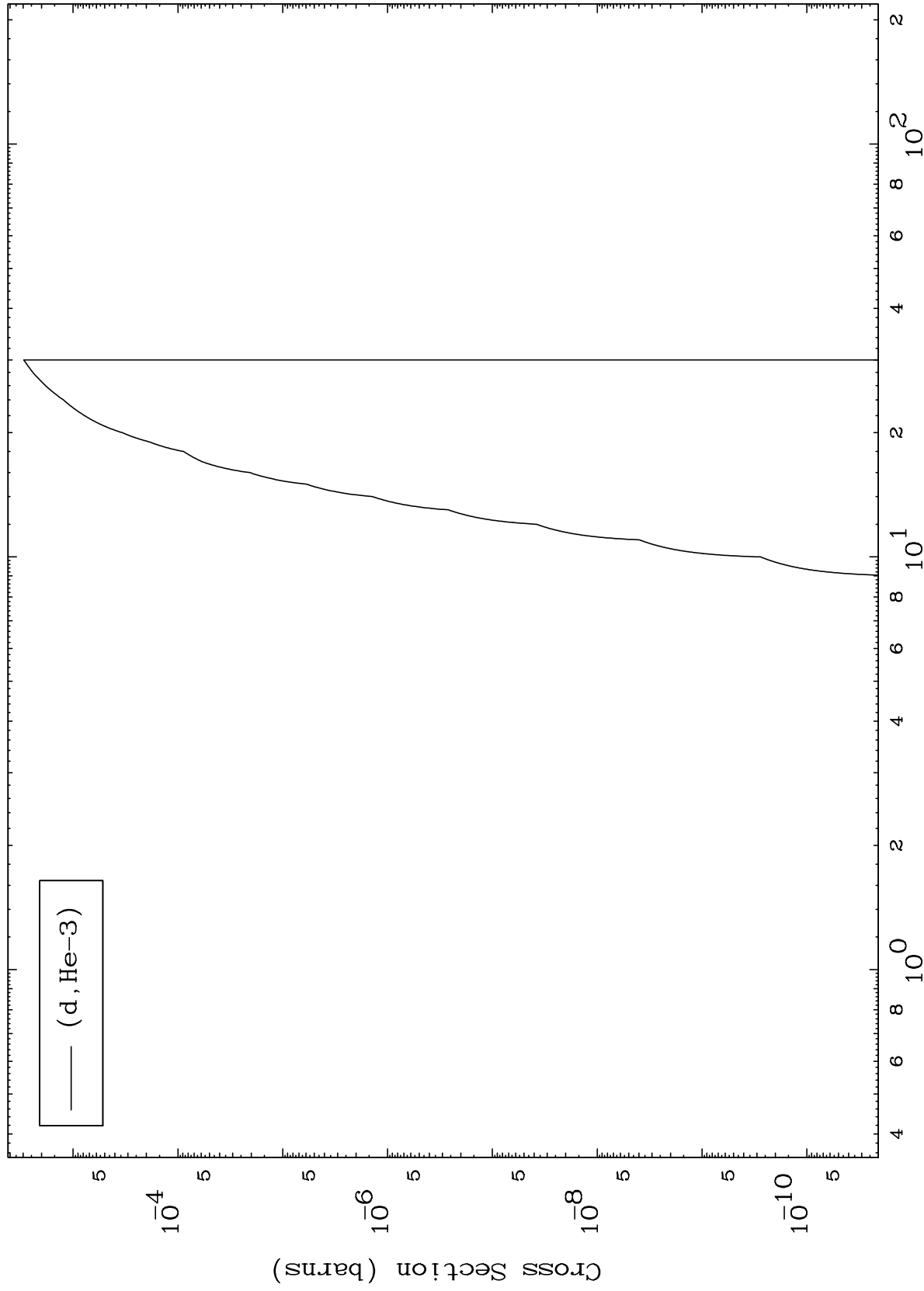
56-Ba-126

MAT 5613

(d,He3) Levels

56-Ba-126

0 Kelvin Cross Sections



10

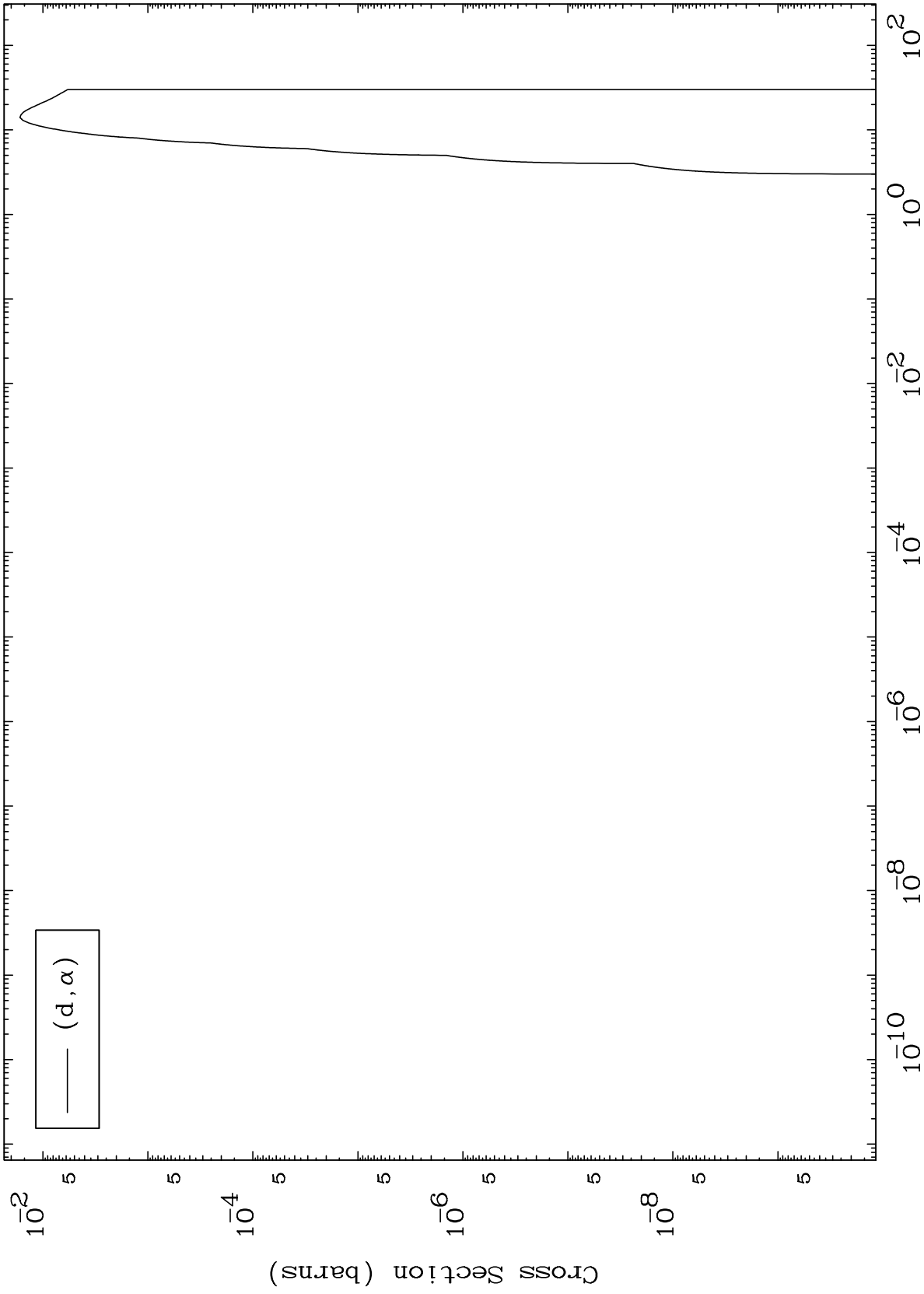
Incident Energy (MeV)

56-Ba-126

MAT 5613

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-126



11

Incident Energy (MeV)

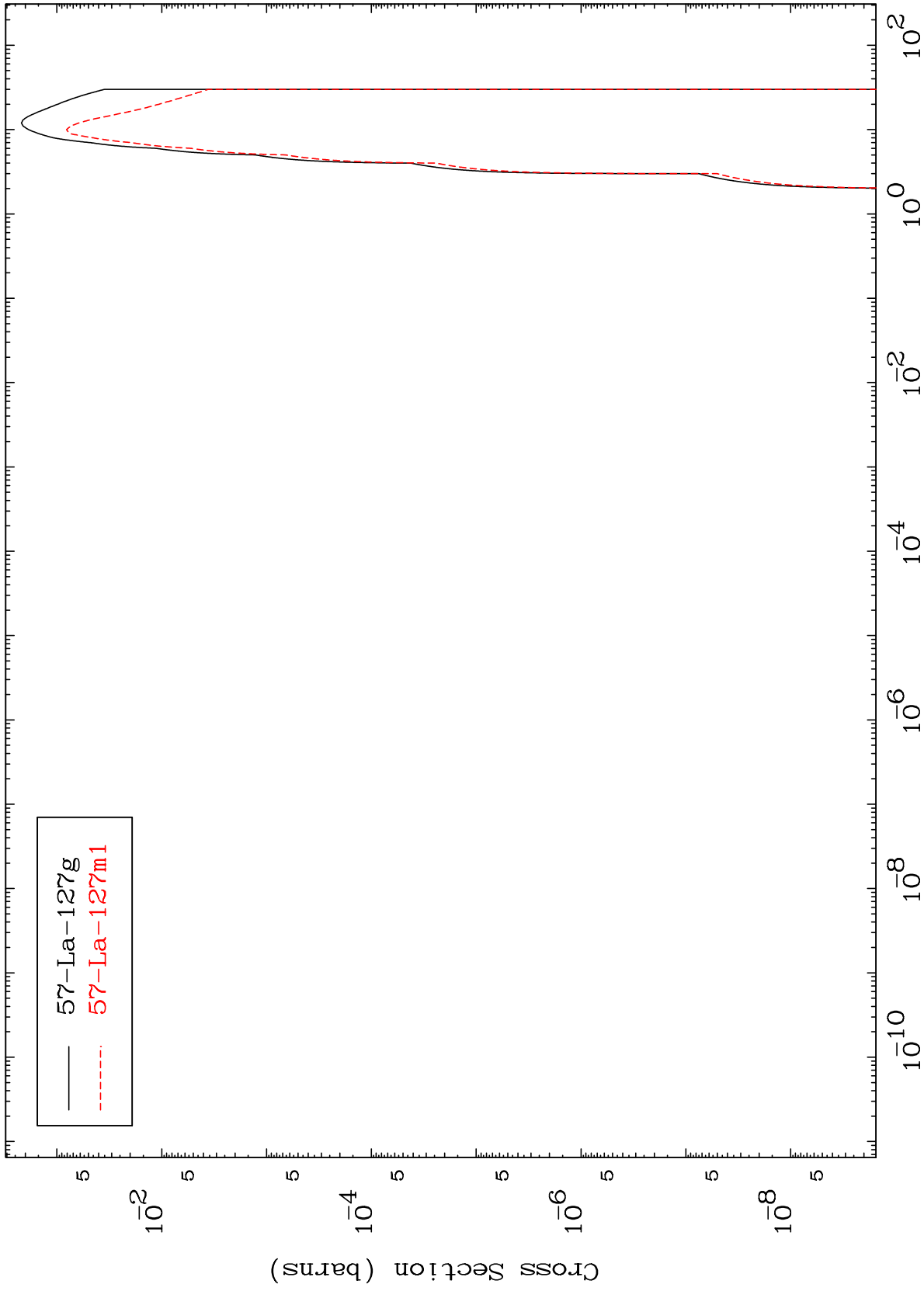
56-Ba-126

MAT 5613

Deuteron Inelastic

Radionuclide Production Cross Section

56-Ba-126



12

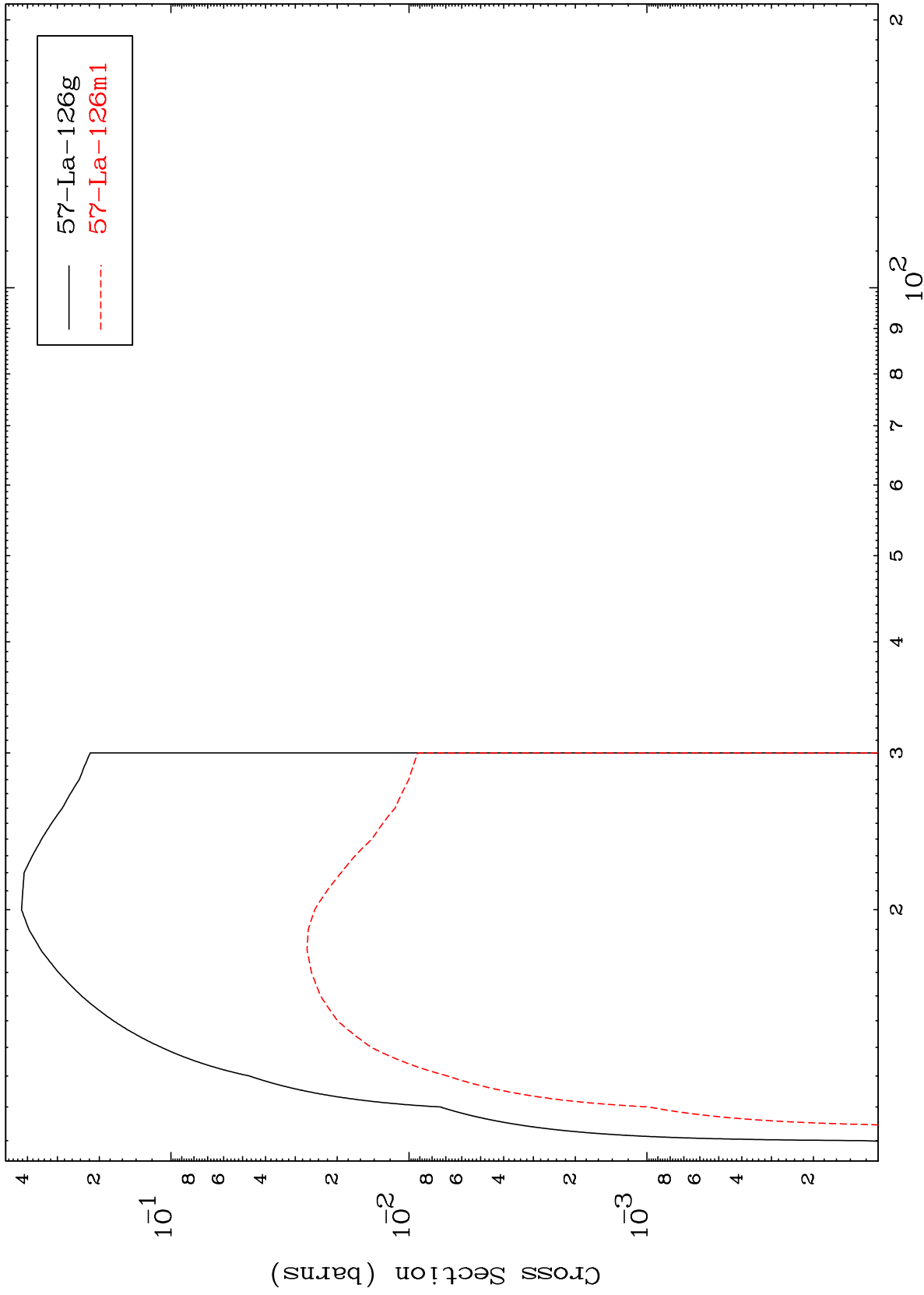
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

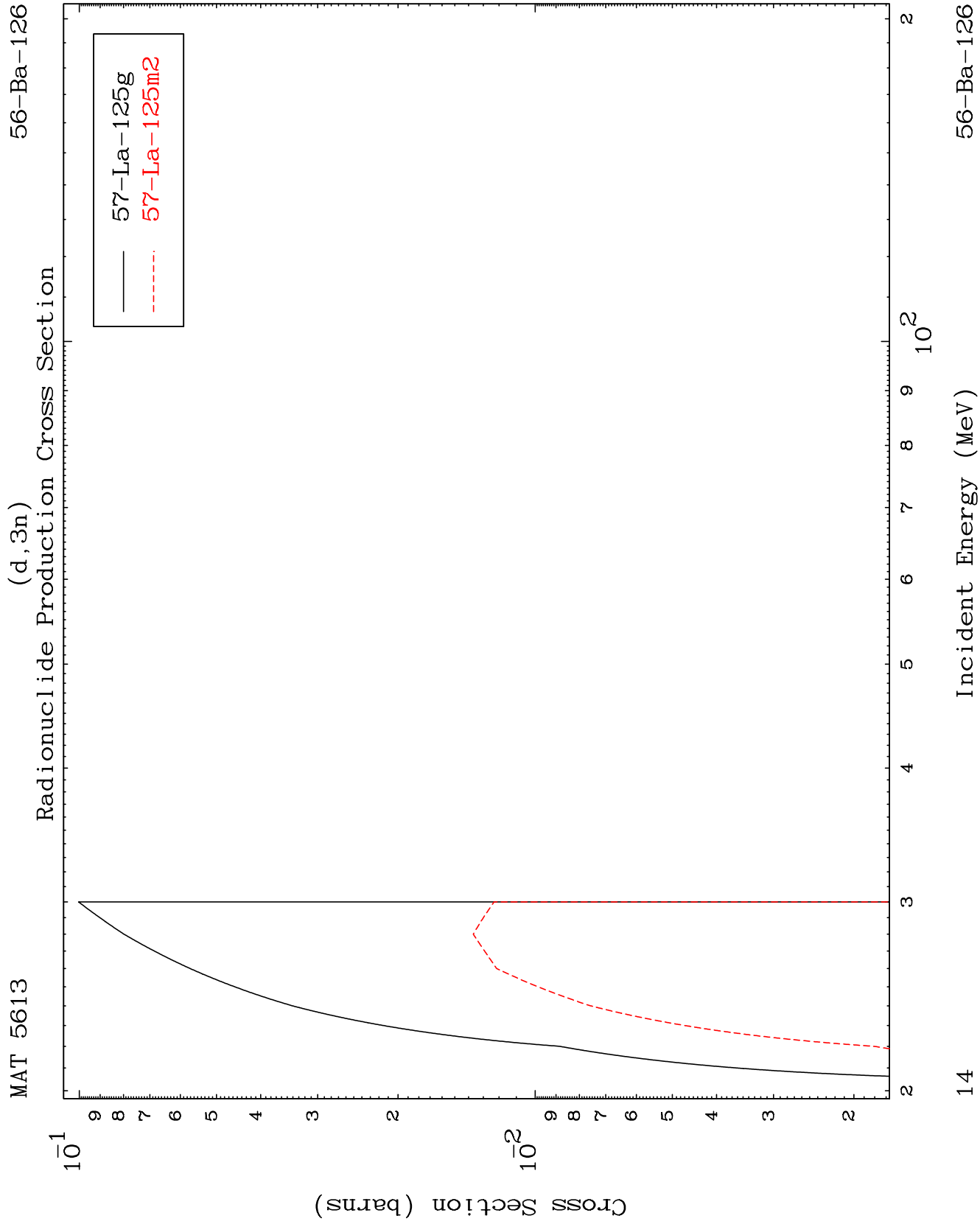
(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-126

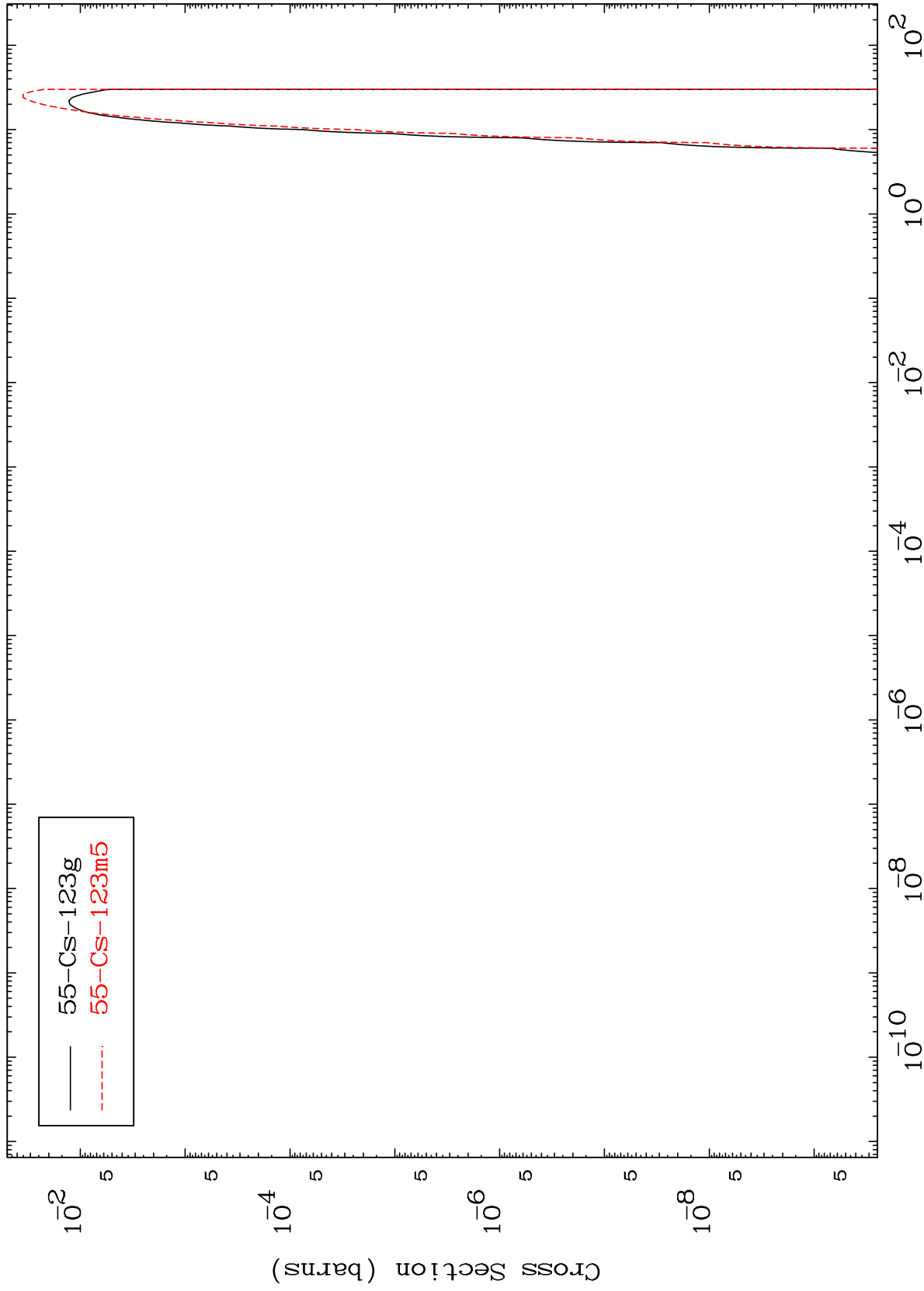


MAT 5613

$(d,n') \alpha$

56-Ba-126

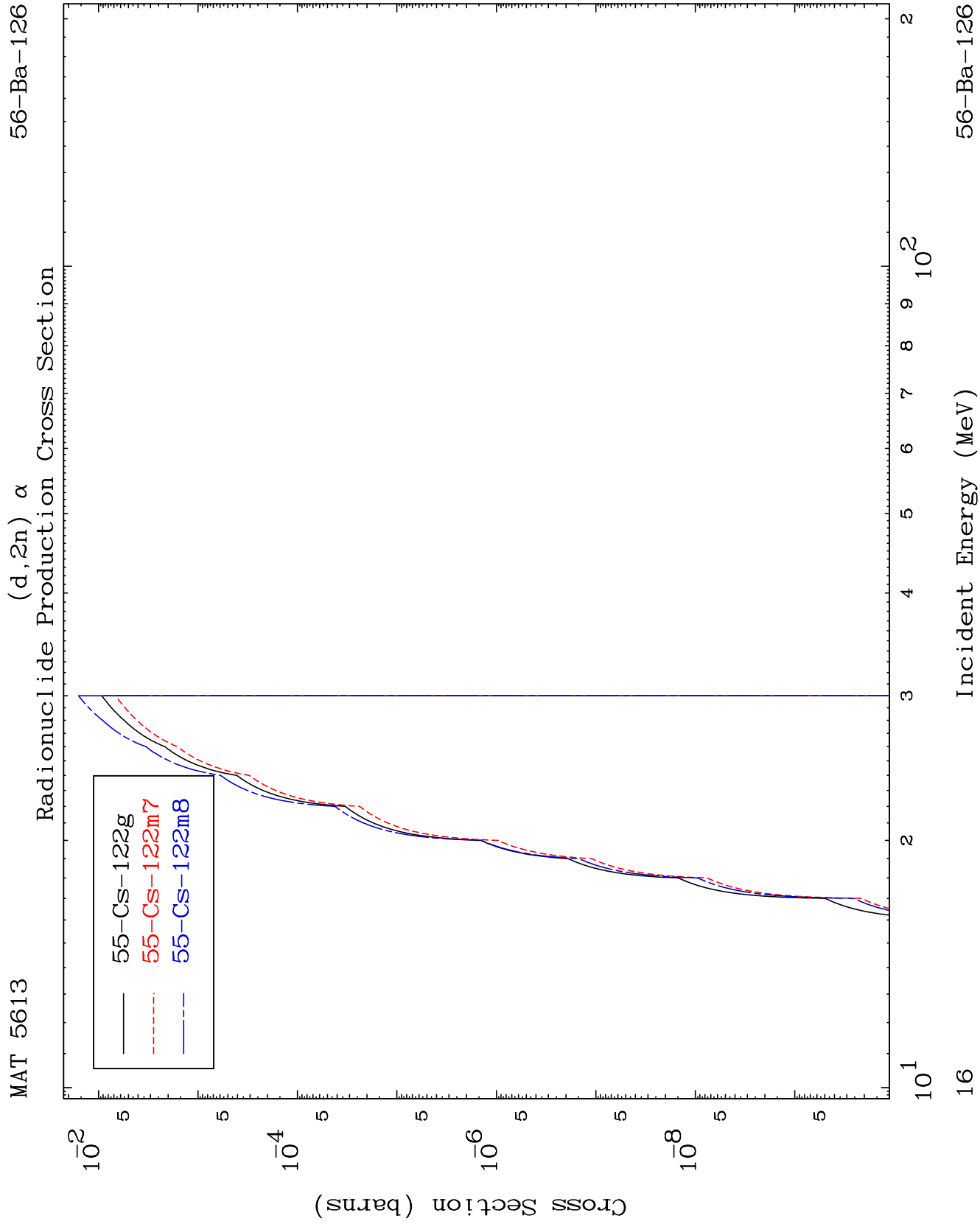
Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-126

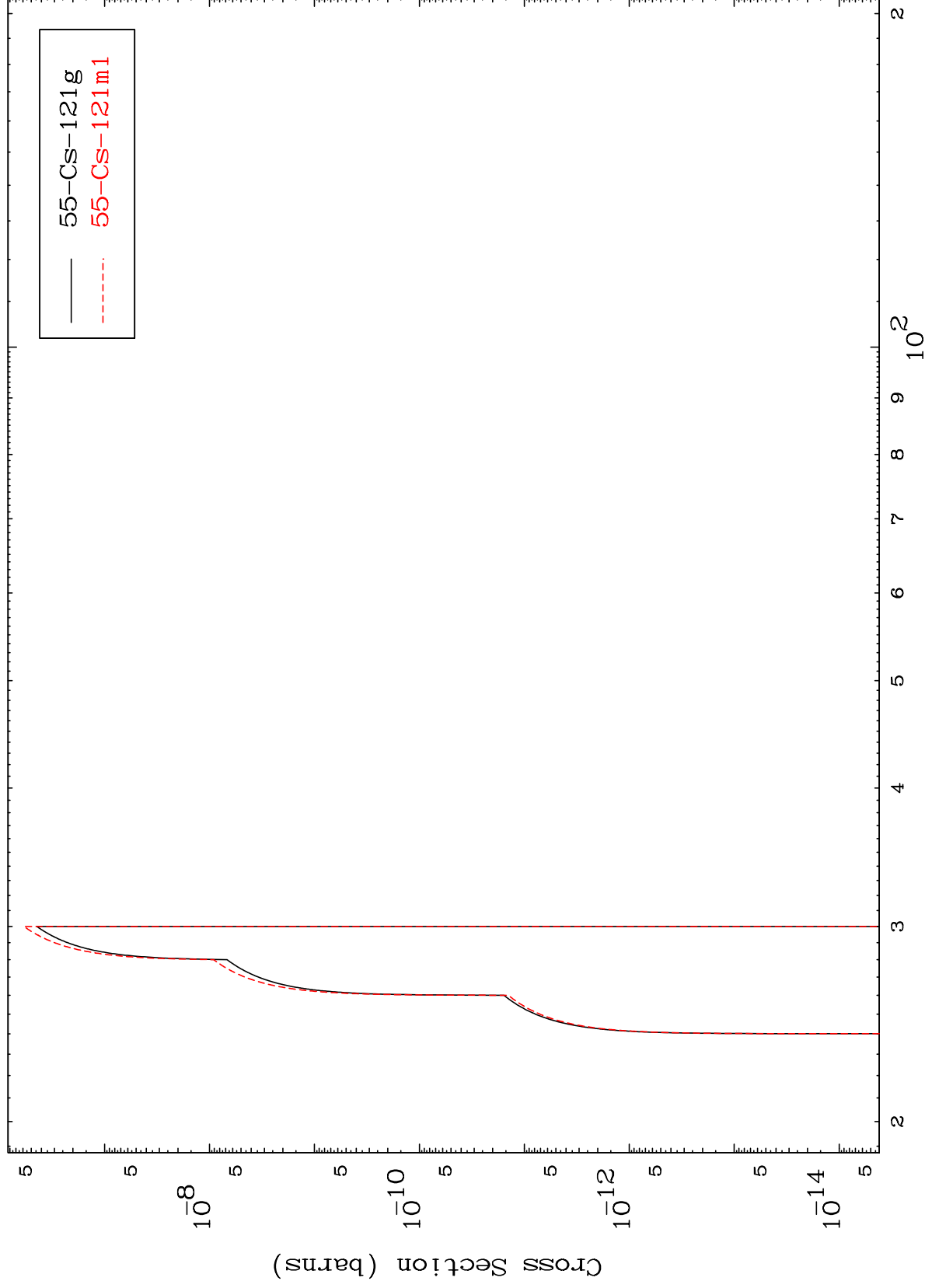


MAT 5613

(d,3n) α

56-Ba-126

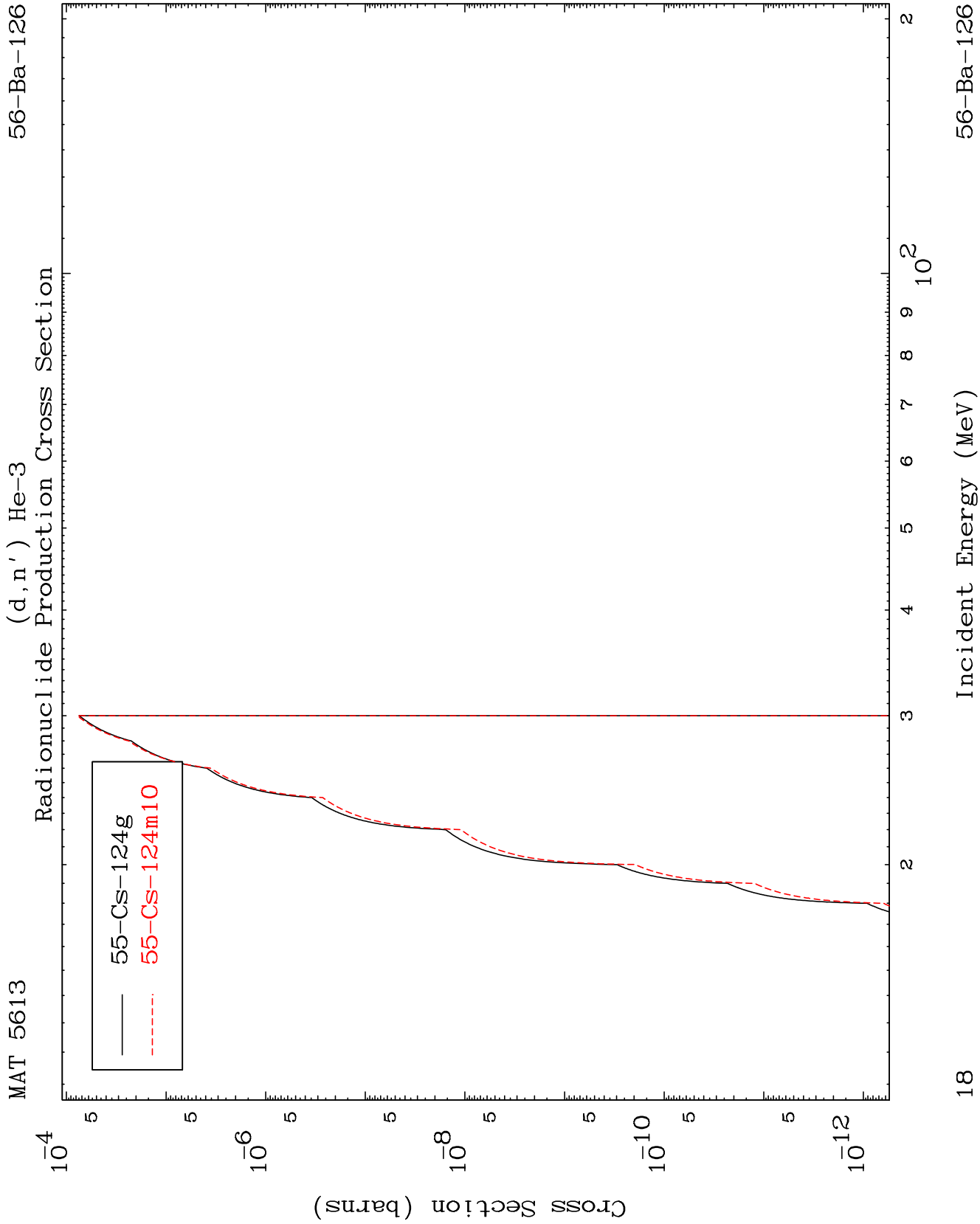
Radionuclide Production Cross Section



17

Incident Energy (MeV)

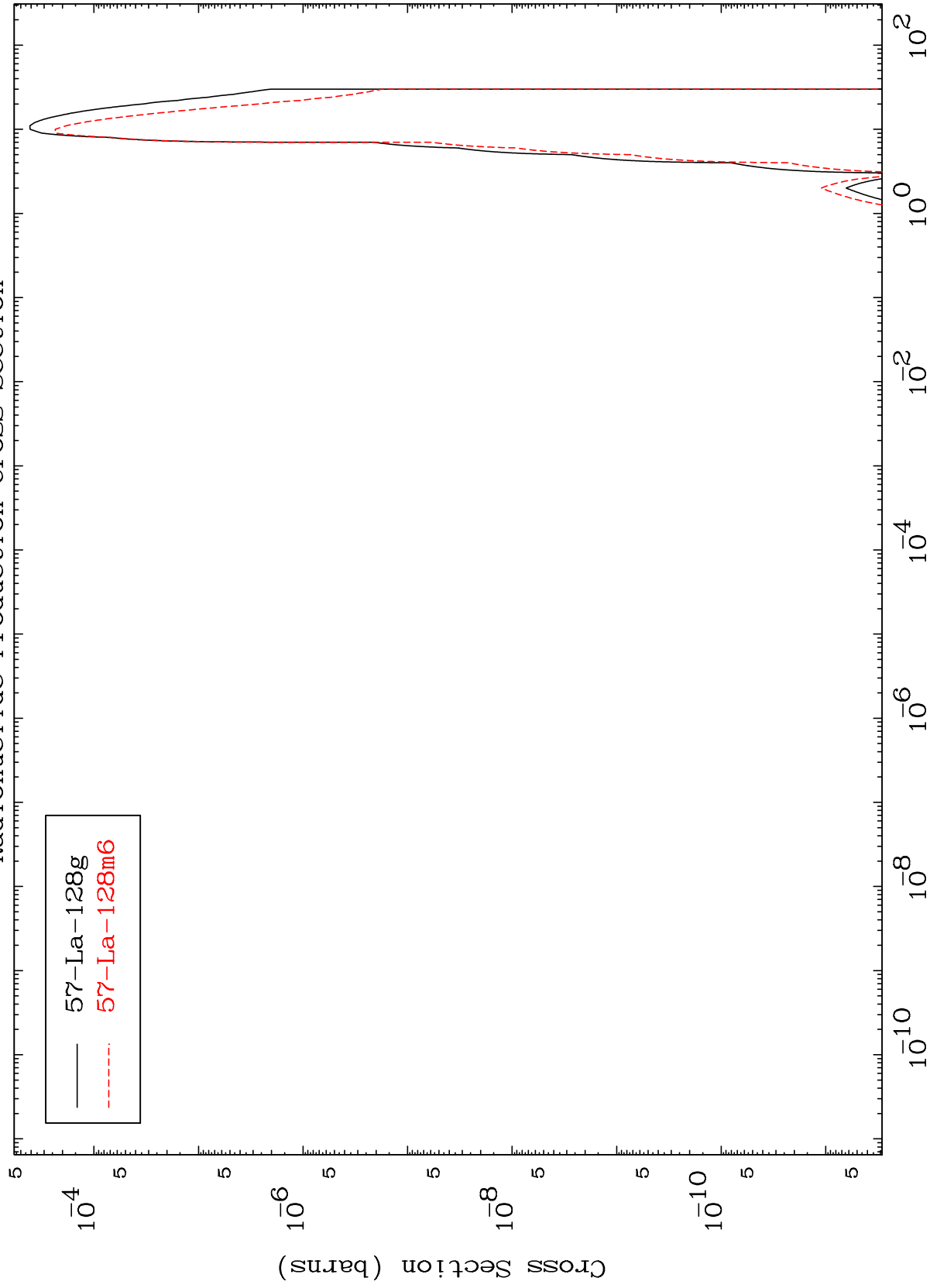
56-Ba-126



MAT 5613

Radionuclide Production Cross Section
(d, γ)

56-Ba-126



19

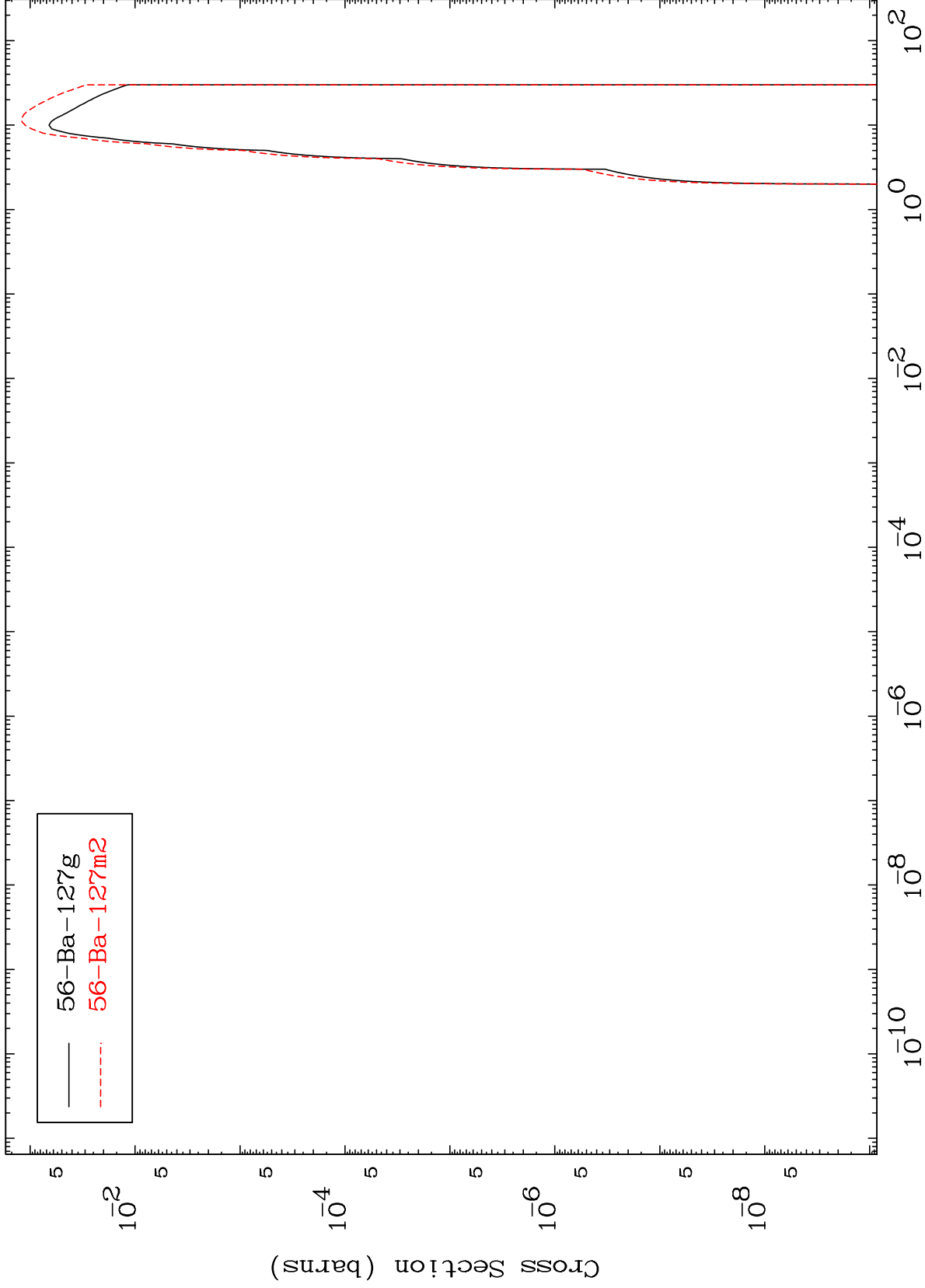
Incident Energy (MeV)

56-Ba-126

MAT 5613

(d,p)
Radionuclide Production Cross Section

56-Ba-126



20

Incident Energy (MeV)

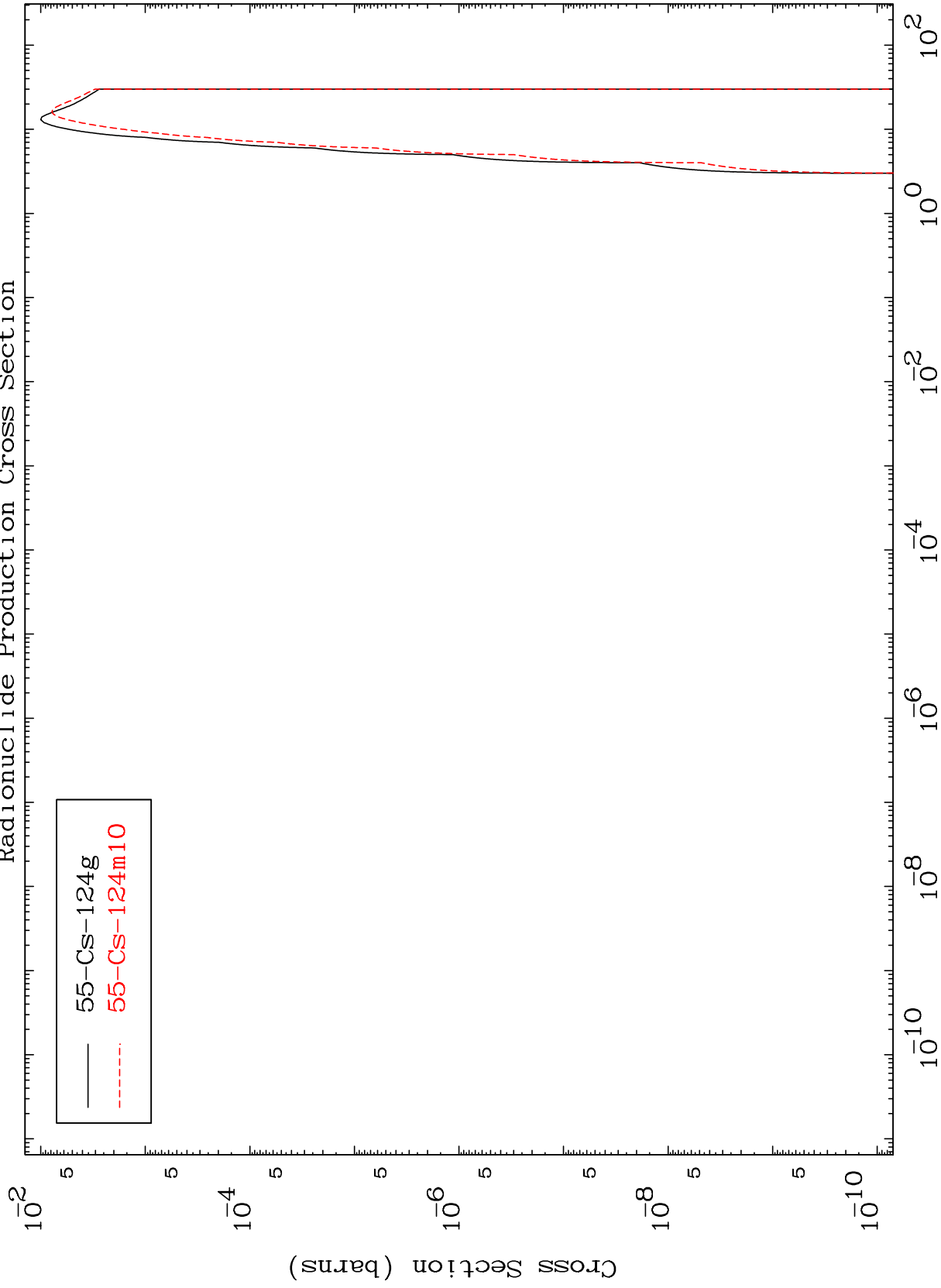
56-Ba-126

MAT 5613

(d, α)

56-Ba-126

Radionuclide Production Cross Section



21

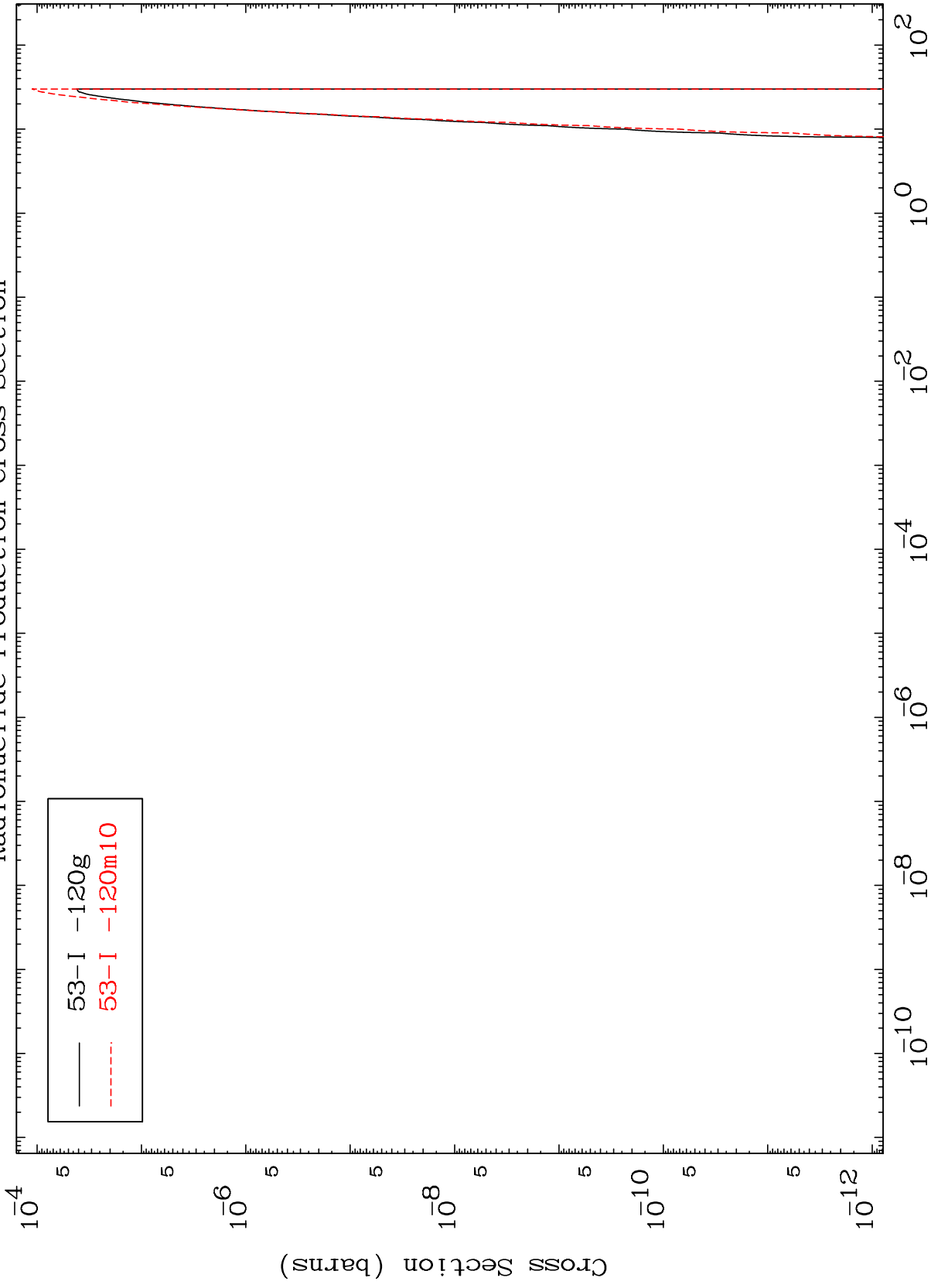
Incident Energy (MeV)

56-Ba-126

MAT 5613

Radionuclide Production Cross Section
(d,2 α)

56-Ba-126



22

Incident Energy (MeV)

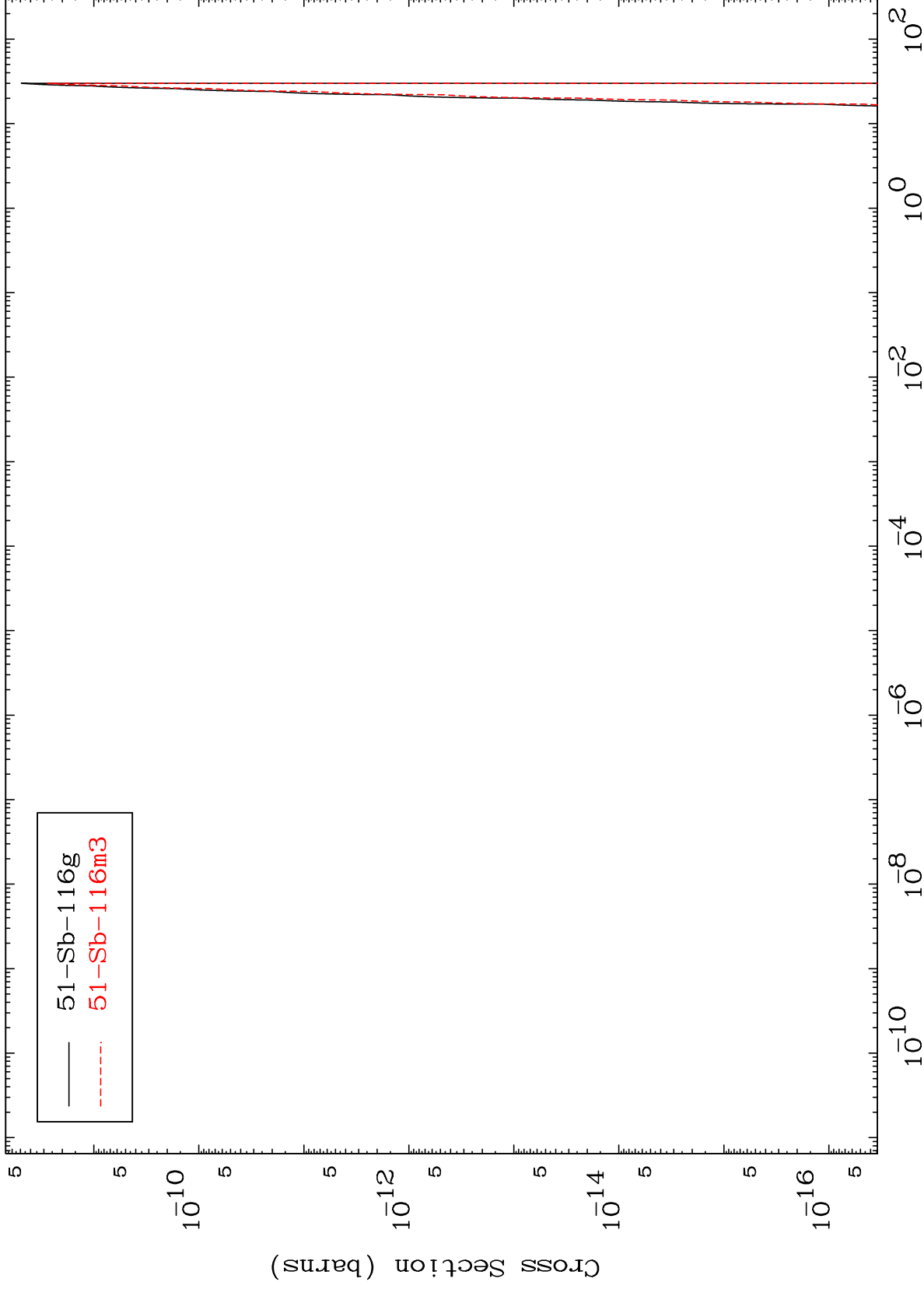
56-Ba-126

MAT 5613

(d,3 α)

56-Ba-126

Radionuclide Production Cross Section



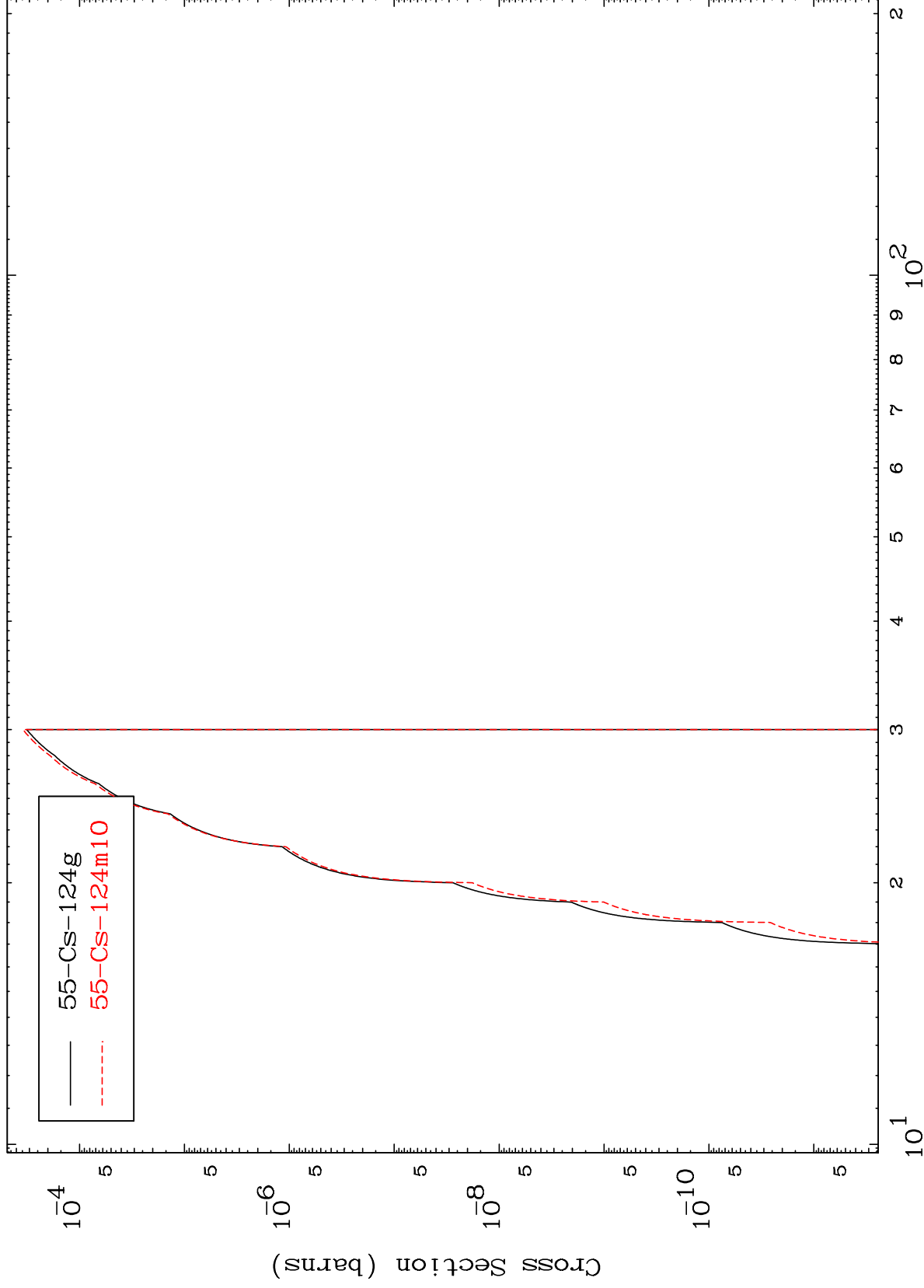
23

MAT 5613

(d,p) t

56-Ba-126

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-126