

Program EVALPLOT
(Version 2018-1)

by

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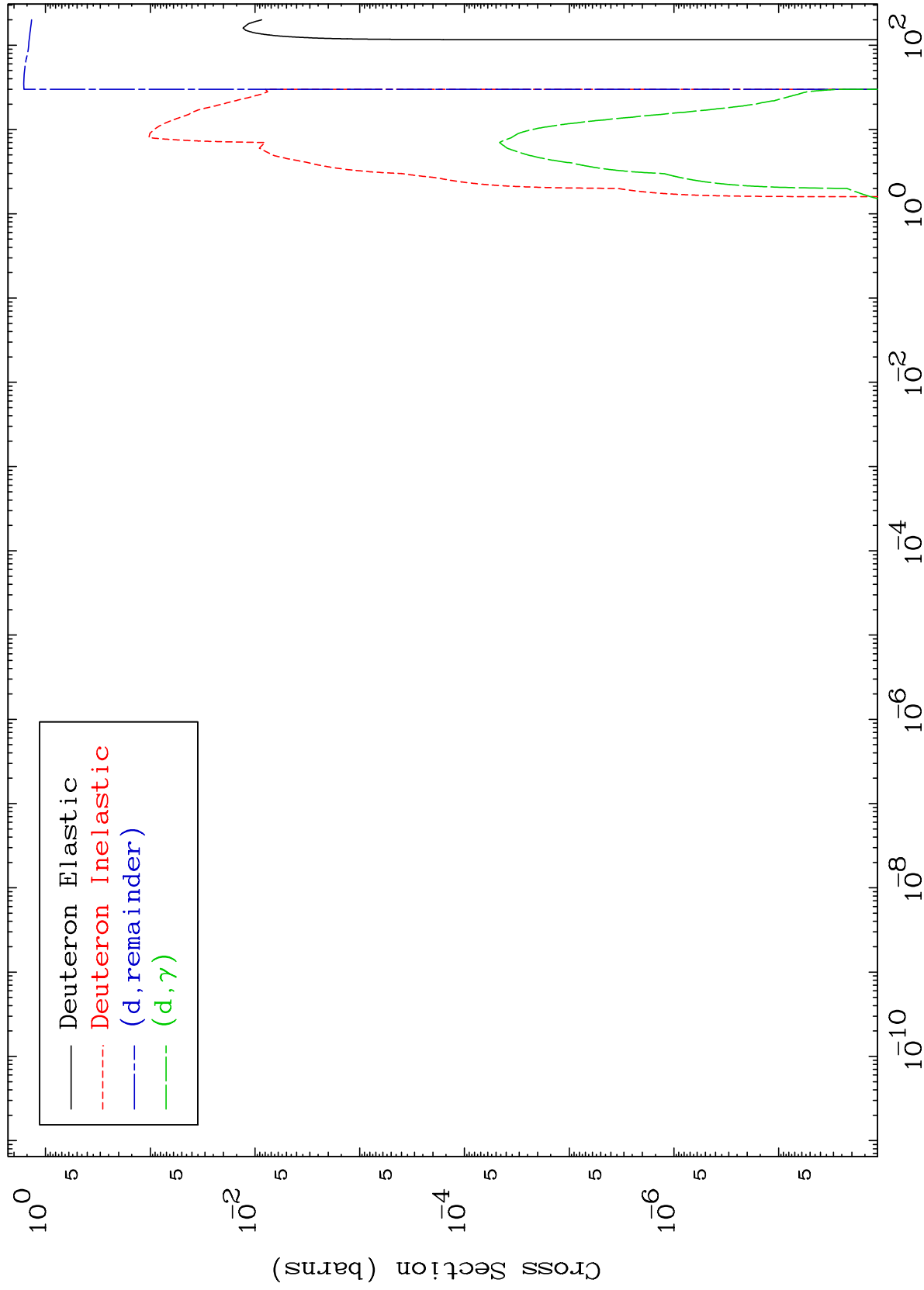
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2819

Deuteron Major
0 Kelvin Cross Sections

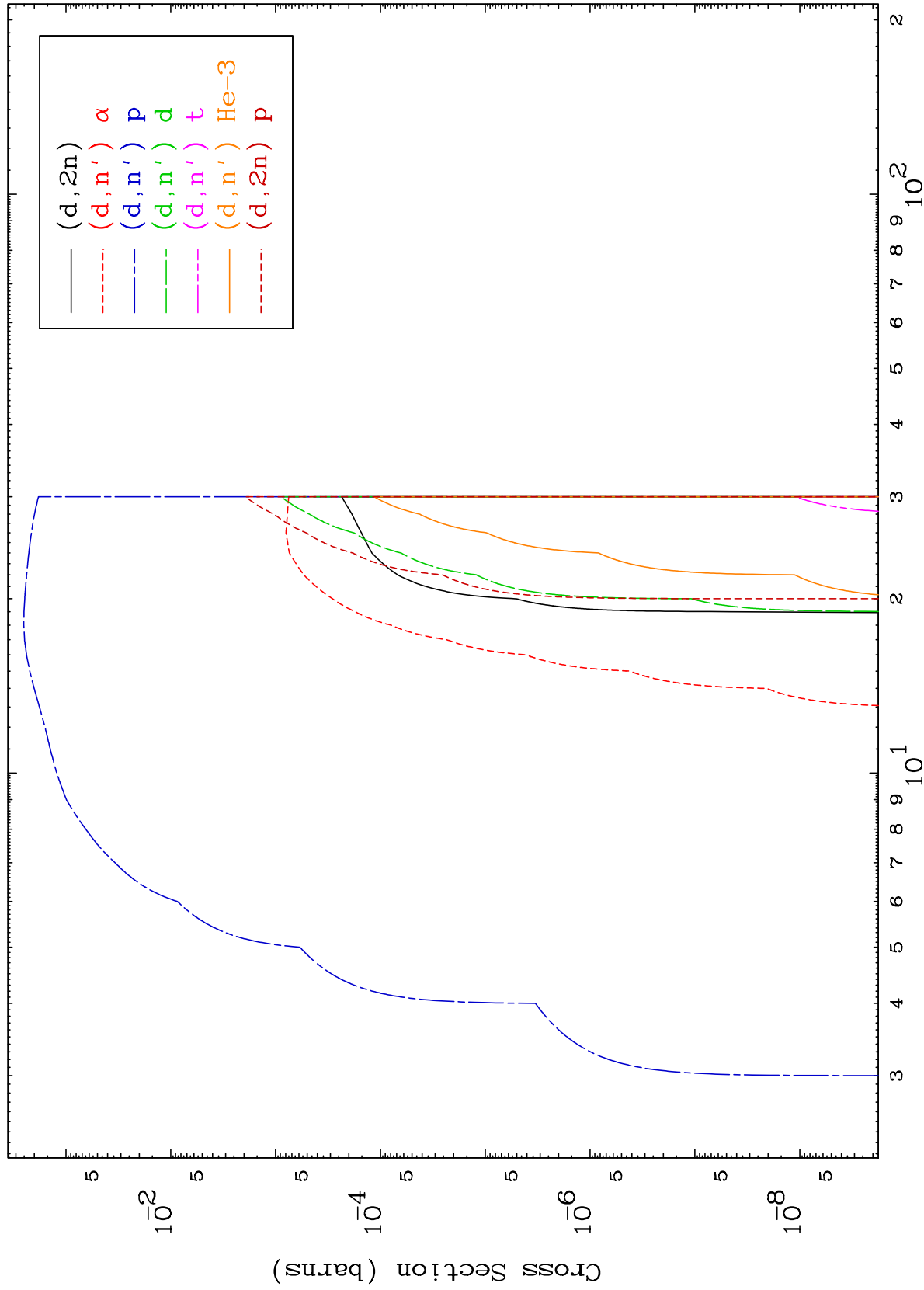
28-Ni-56

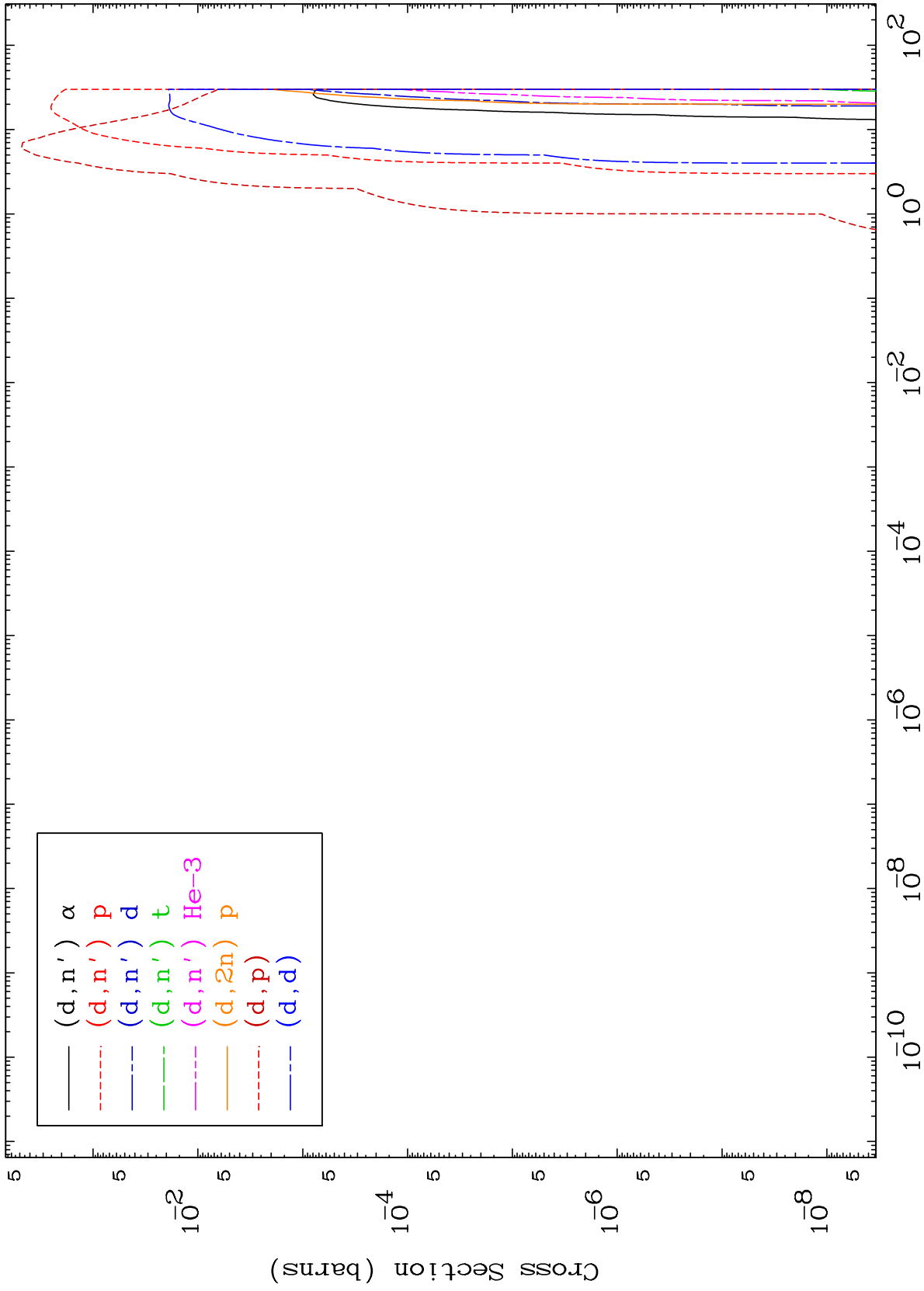


1

Incident Energy (MeV)

28-Ni-56

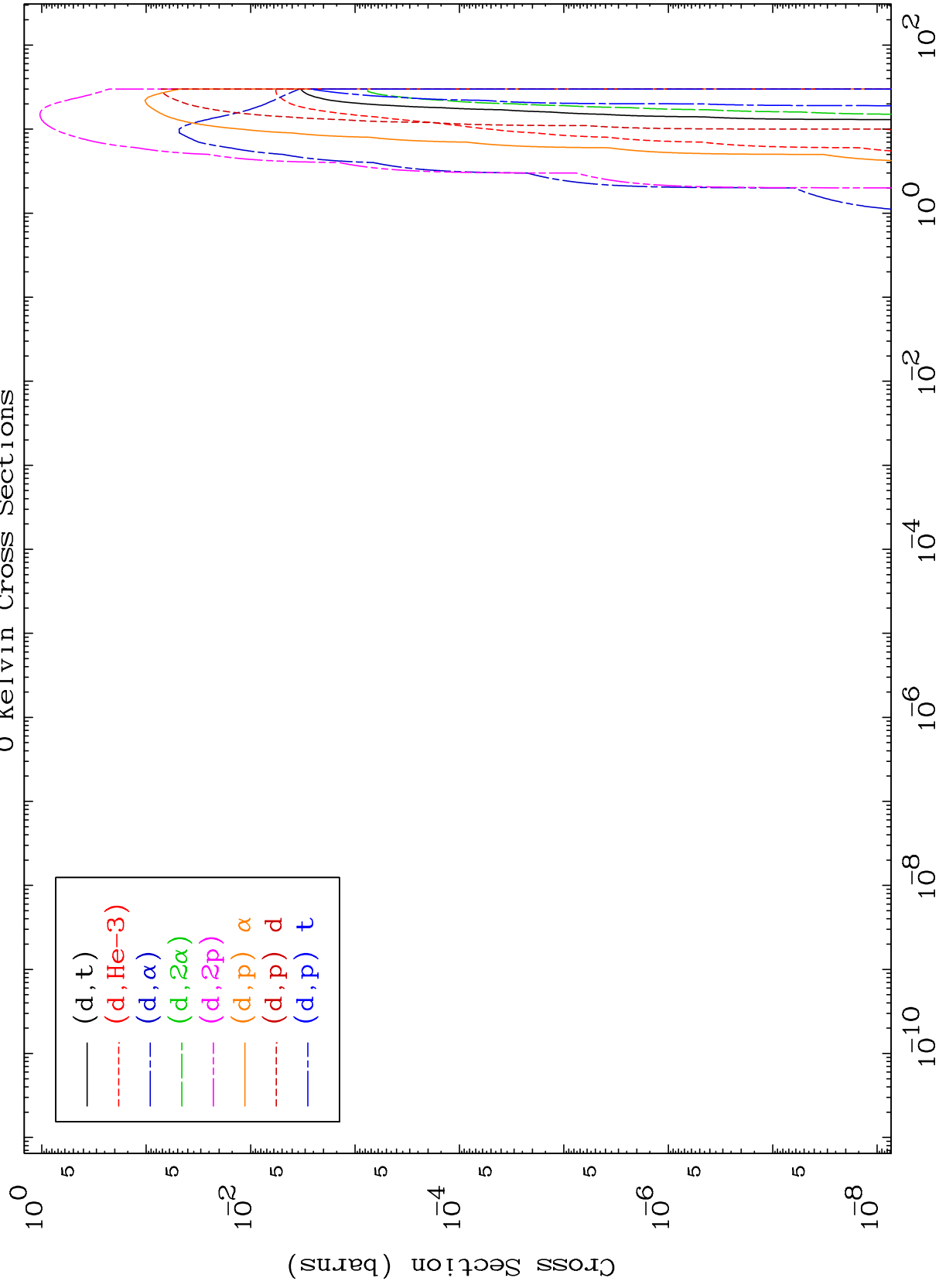




MAT 2819

Deuteron Charged Particle
0 Kelvin Cross Sections

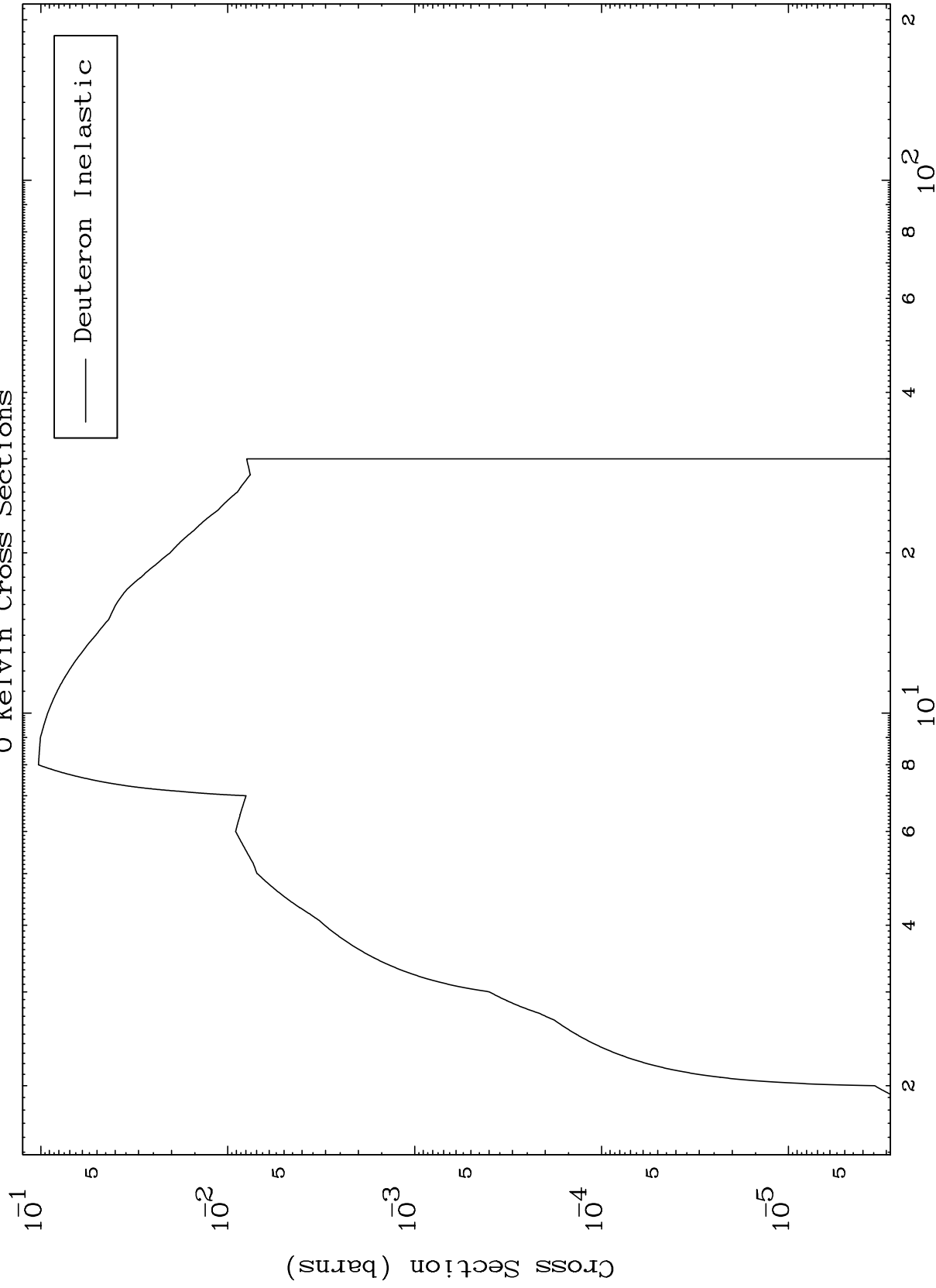
28-Ni-56



MAT 2819

28-Ni-56

(d,n') Level
0 Kelvin Cross Sections



5

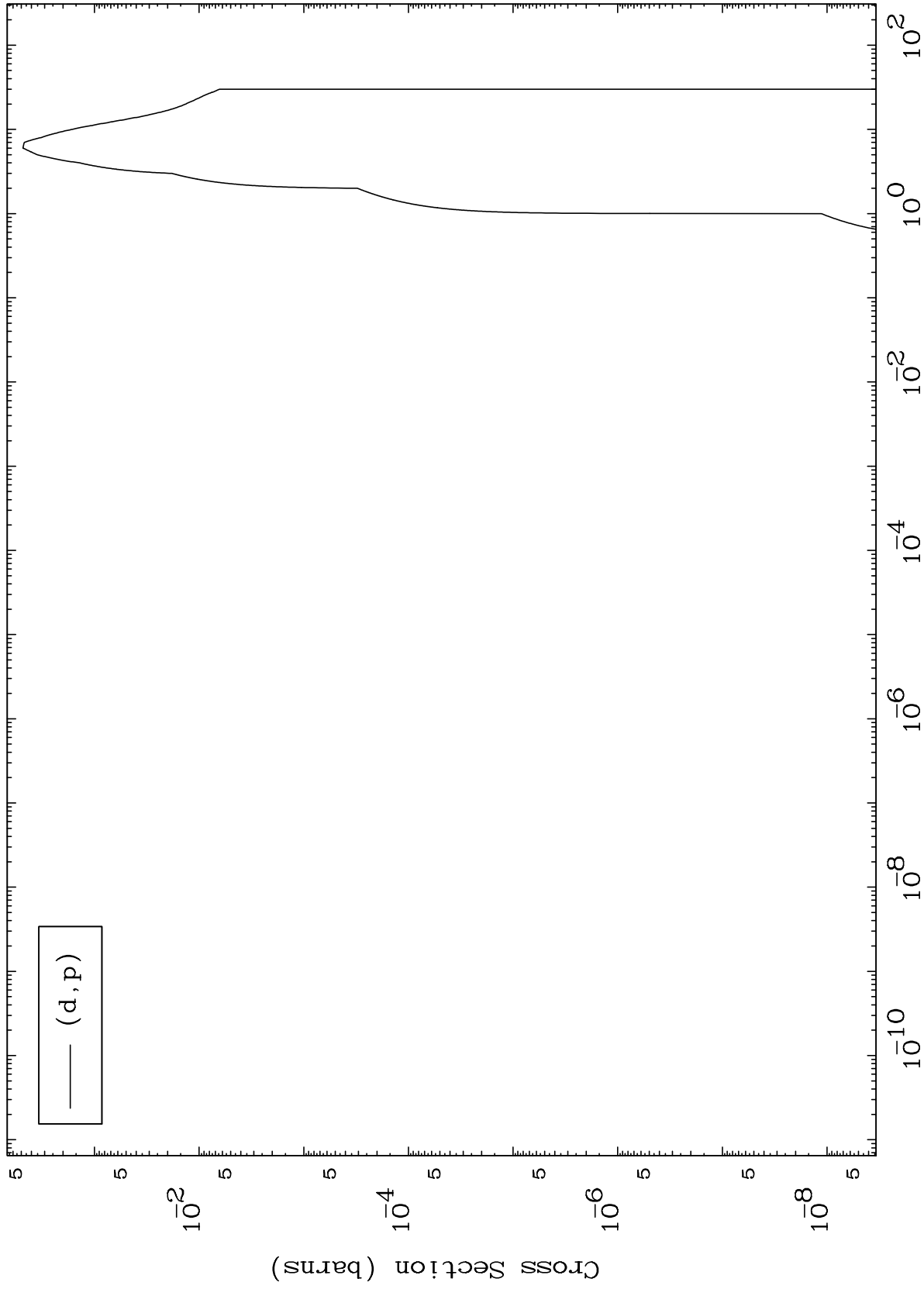
Incident Energy (MeV)

28-Ni-56

MAT 2819

(d,p) Levels
0 Kelvin Cross Sections

28-Ni-56



6

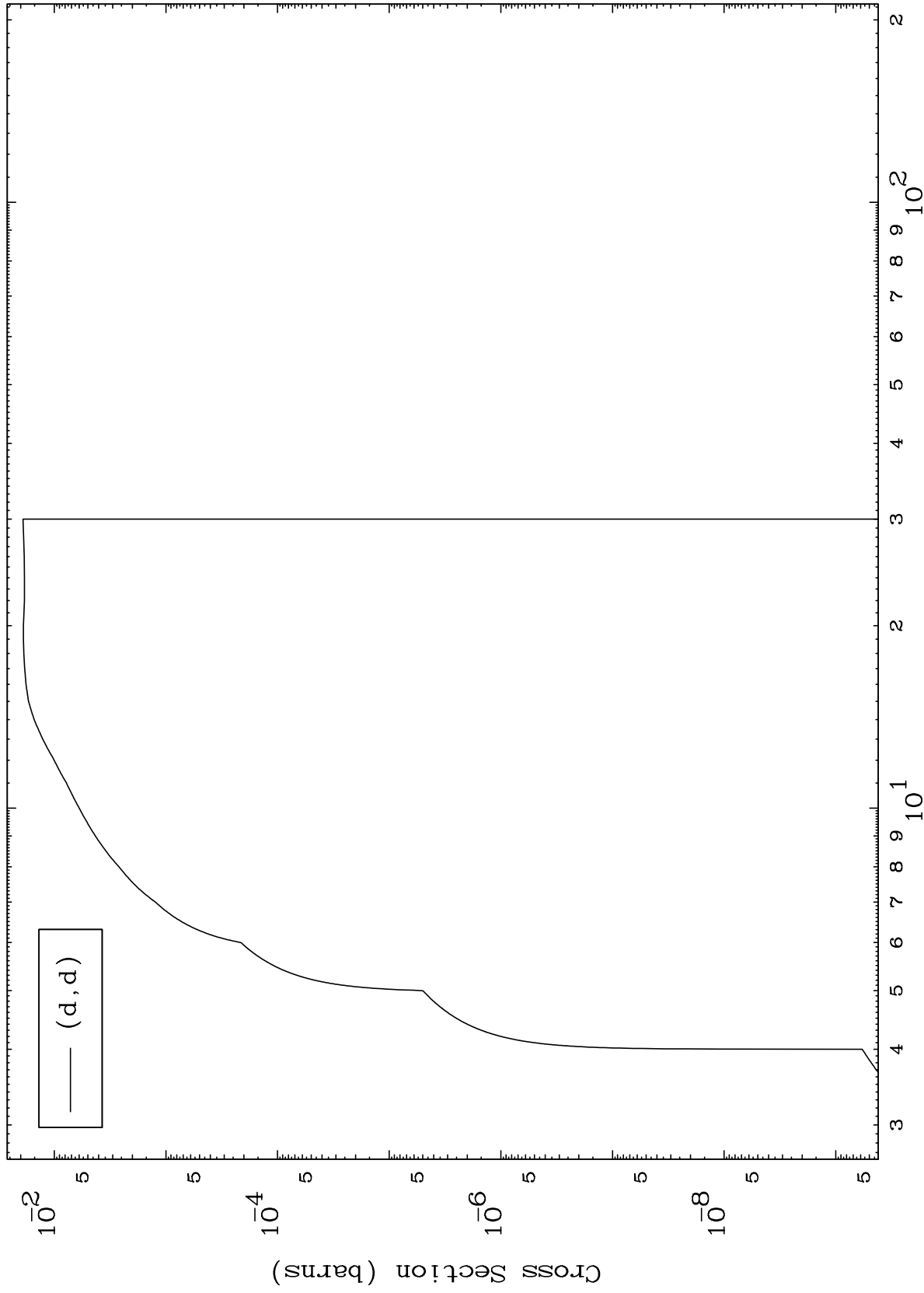
Incident Energy (MeV)

28-Ni-56

MAT 2819

28-Ni-56

(d,d) Levels
0 Kelvin Cross Sections



7

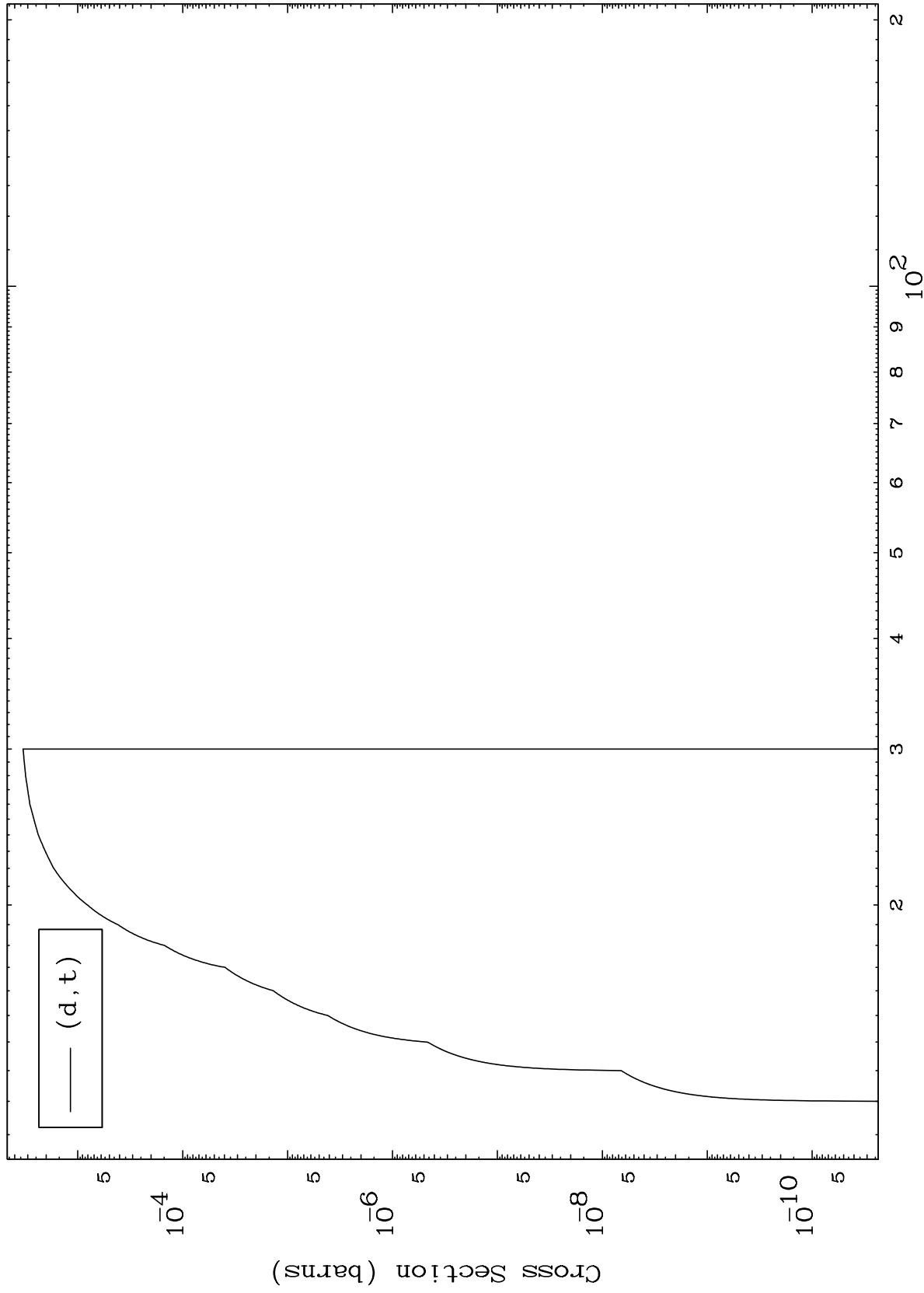
Incident Energy (MeV)

28-Ni-56

MAT 2819

(d,t) Levels
0 Kelvin Cross Sections

28-Ni-56

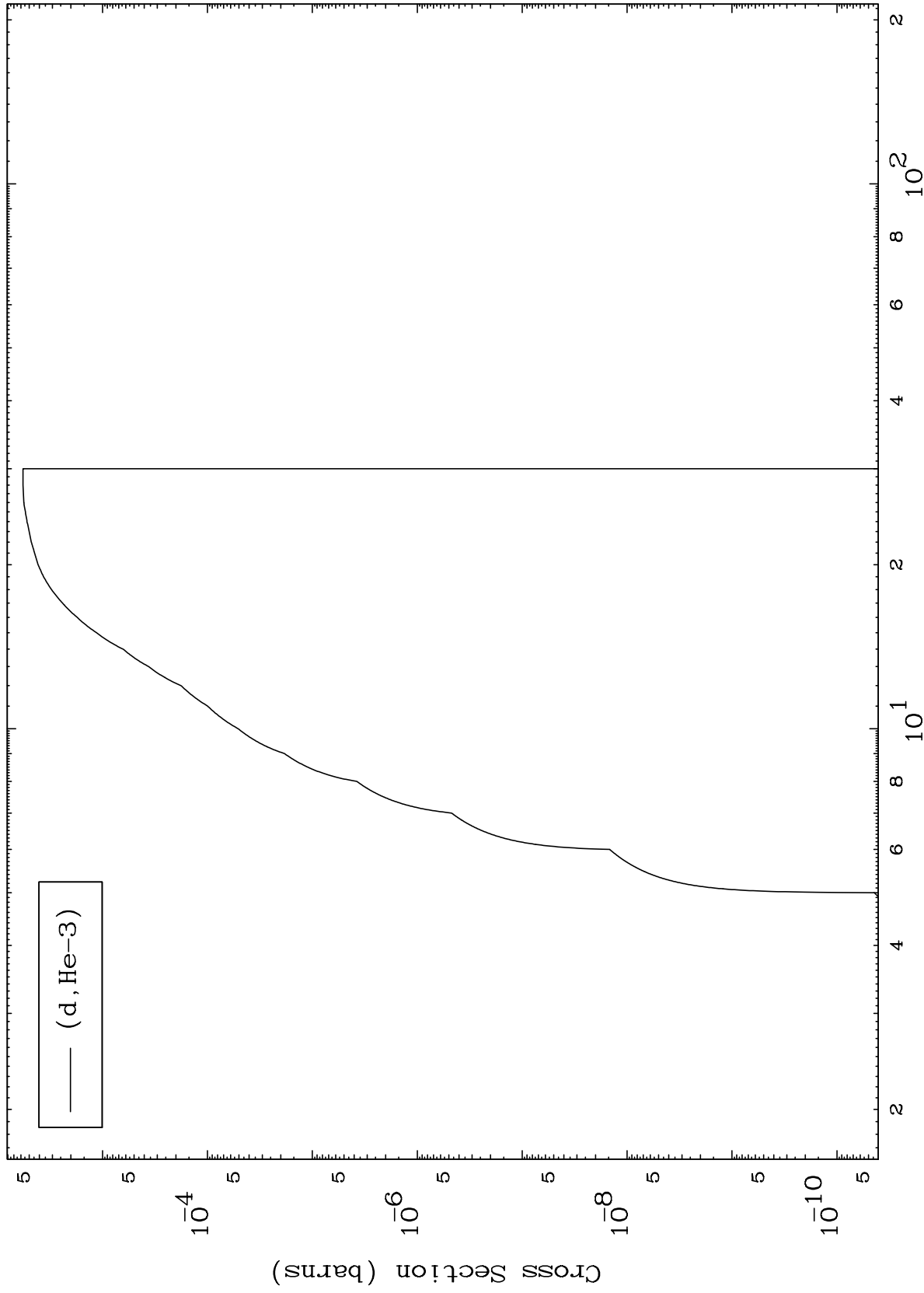


8

Incident Energy (MeV)

28-Ni-56

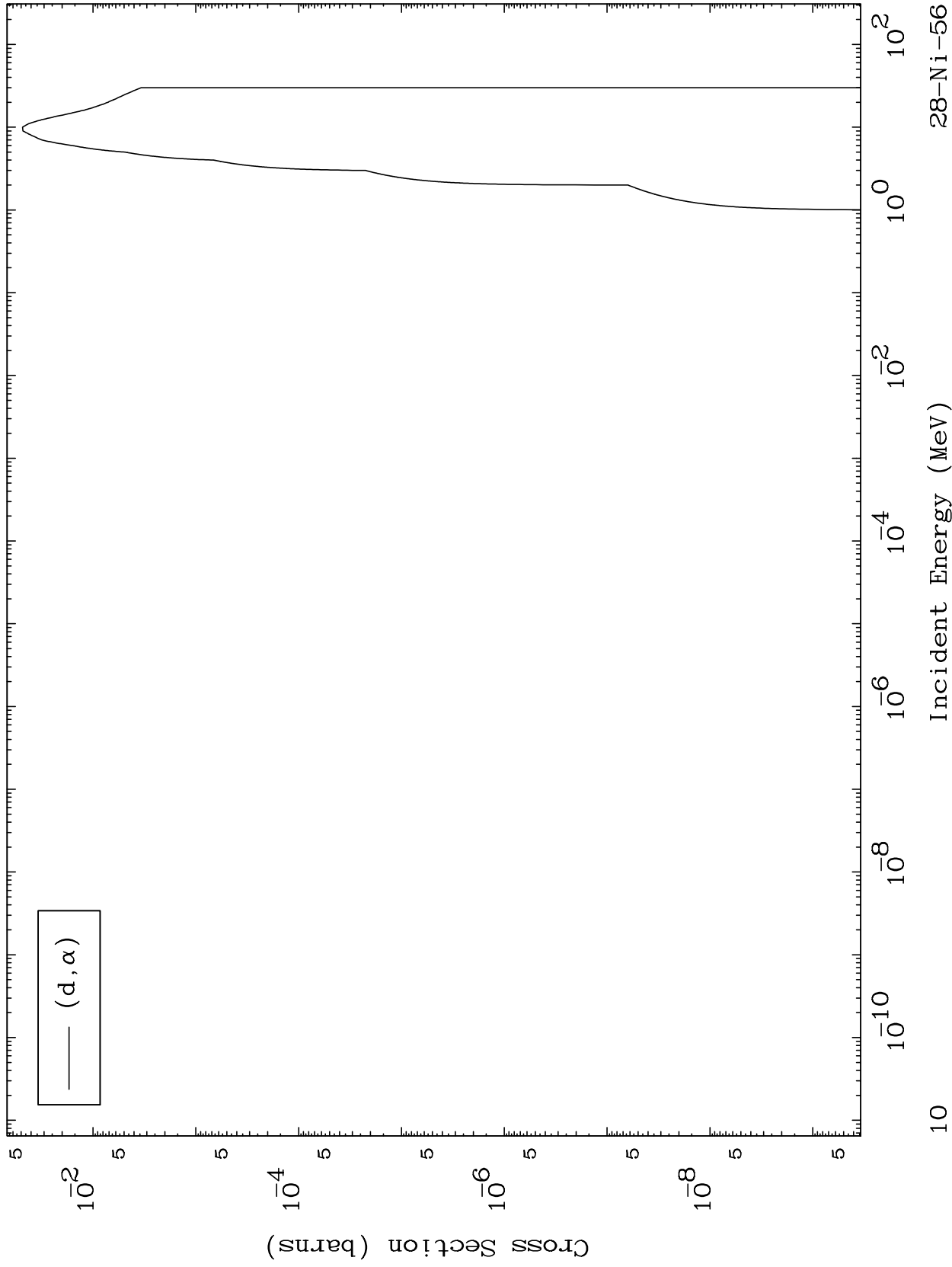
(d,He3) Levels
0 Kelvin Cross Sections



MAT 2819

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-56

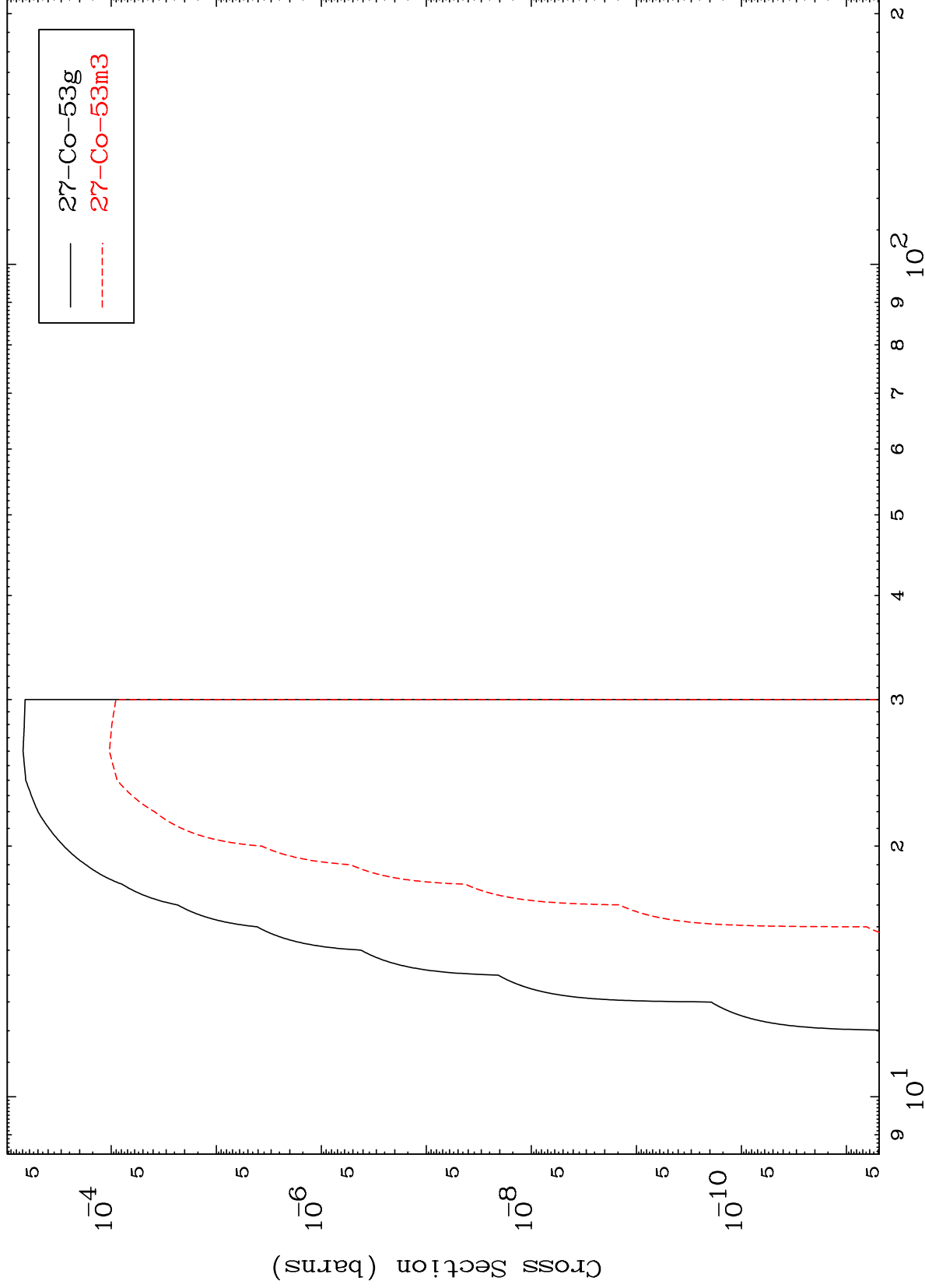


MAT 2819

$(d,n') \alpha$

28-Ni-56

Radionuclide Production Cross Section



11

Incident Energy (MeV)

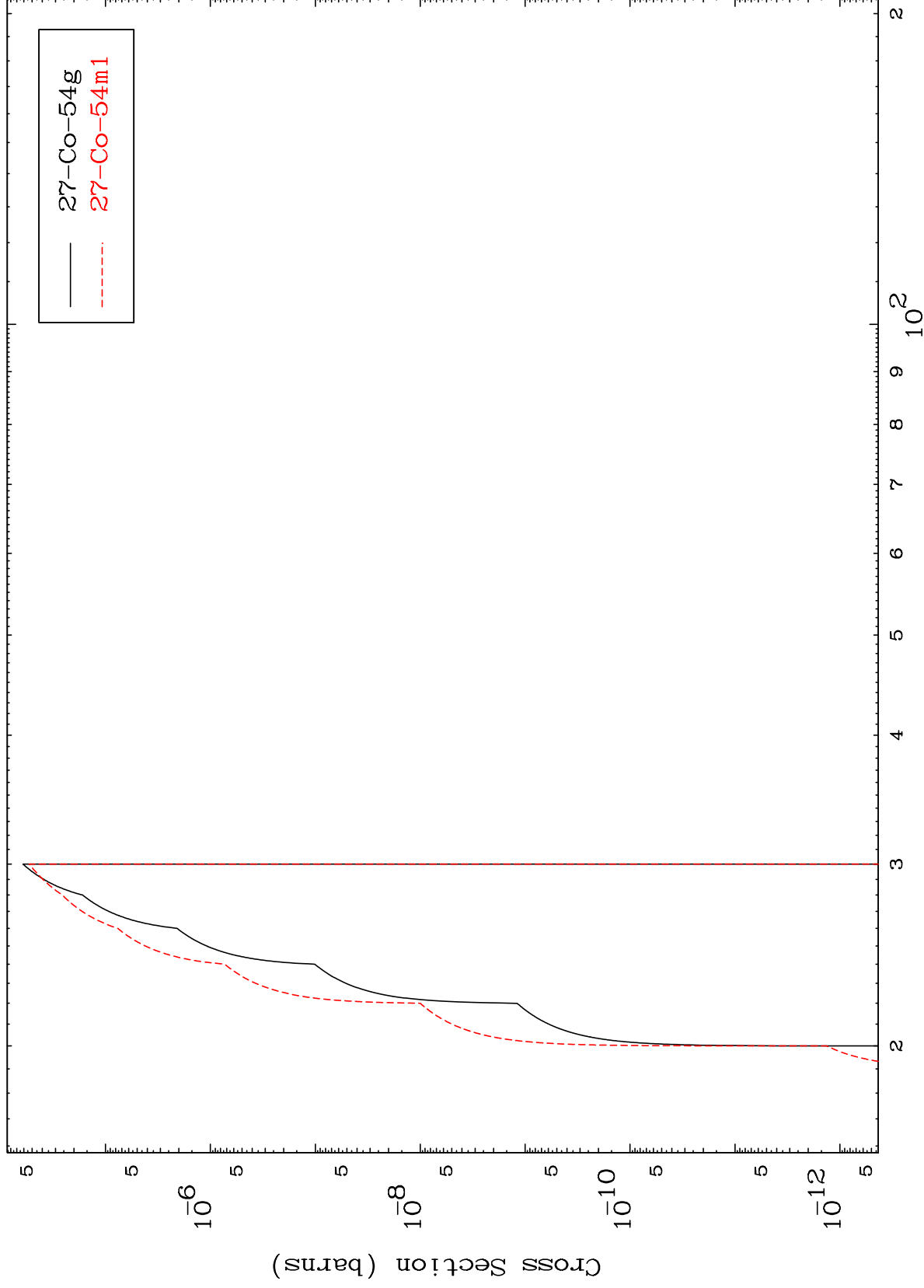
28-Ni-56

MAT 2819

(d,n') He-3

28-Ni-56

Radionuclide Production Cross Section

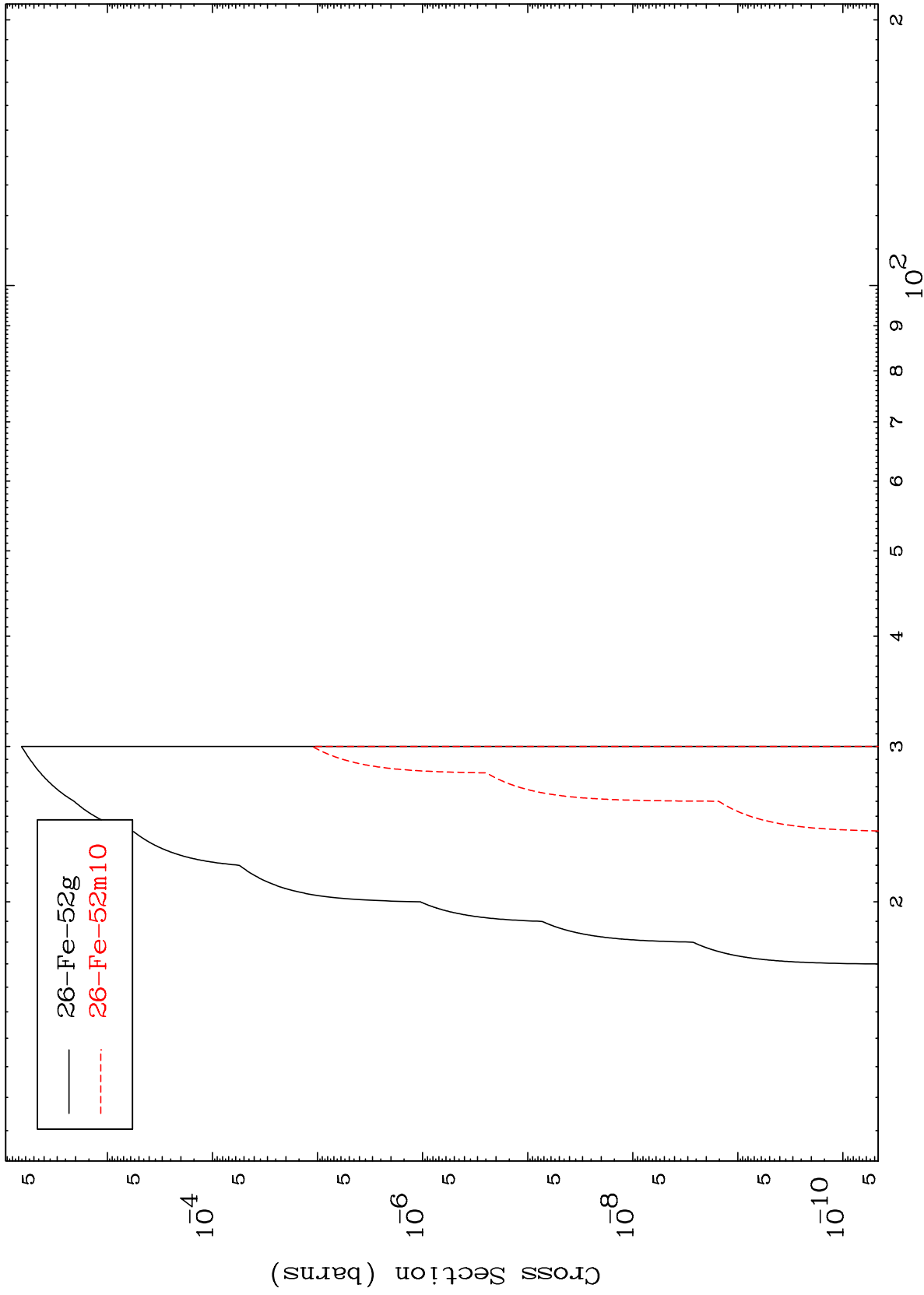


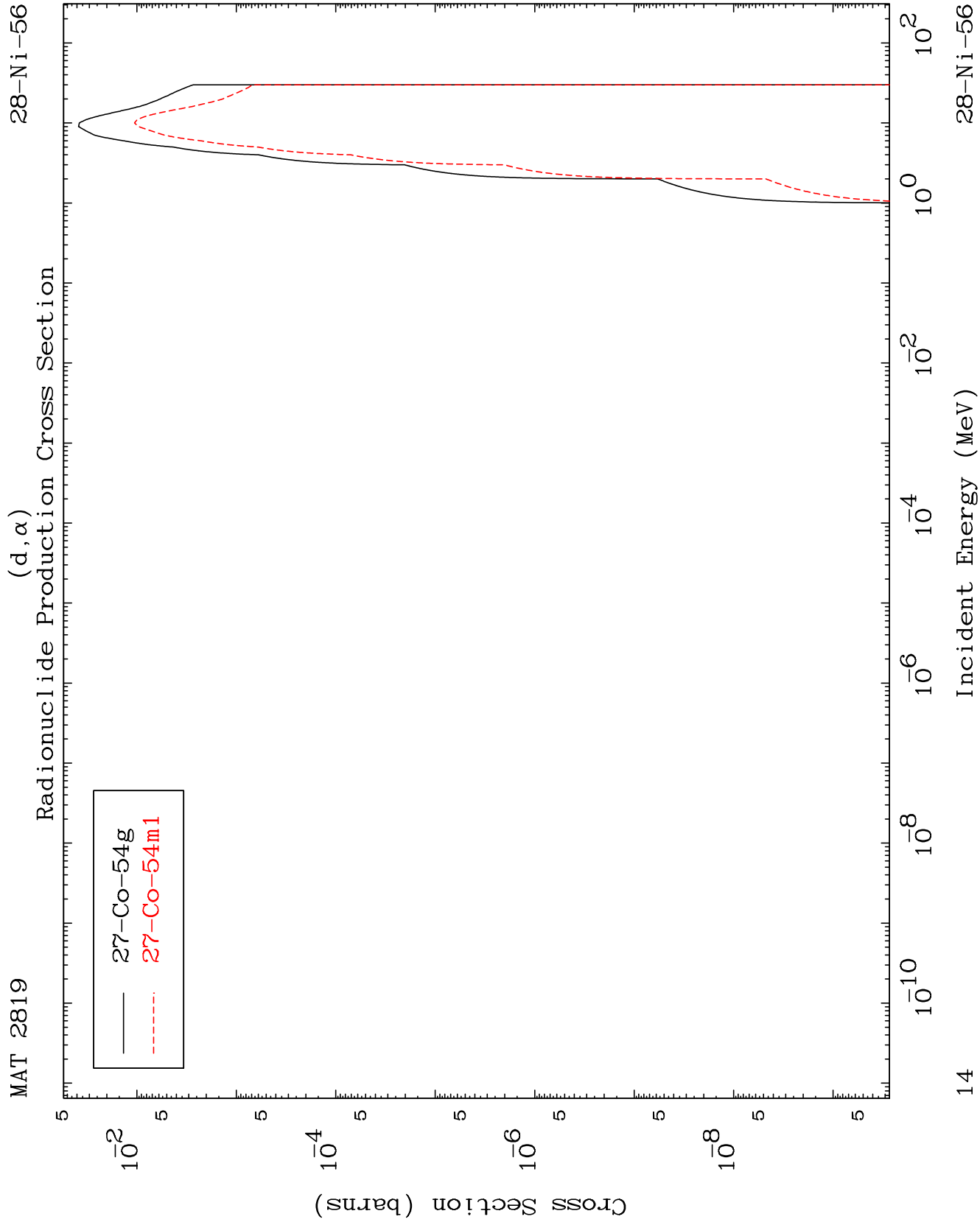
12

Incident Energy (MeV)

28-Ni-56

(d,n') p α
Radionuclide Production Cross Section

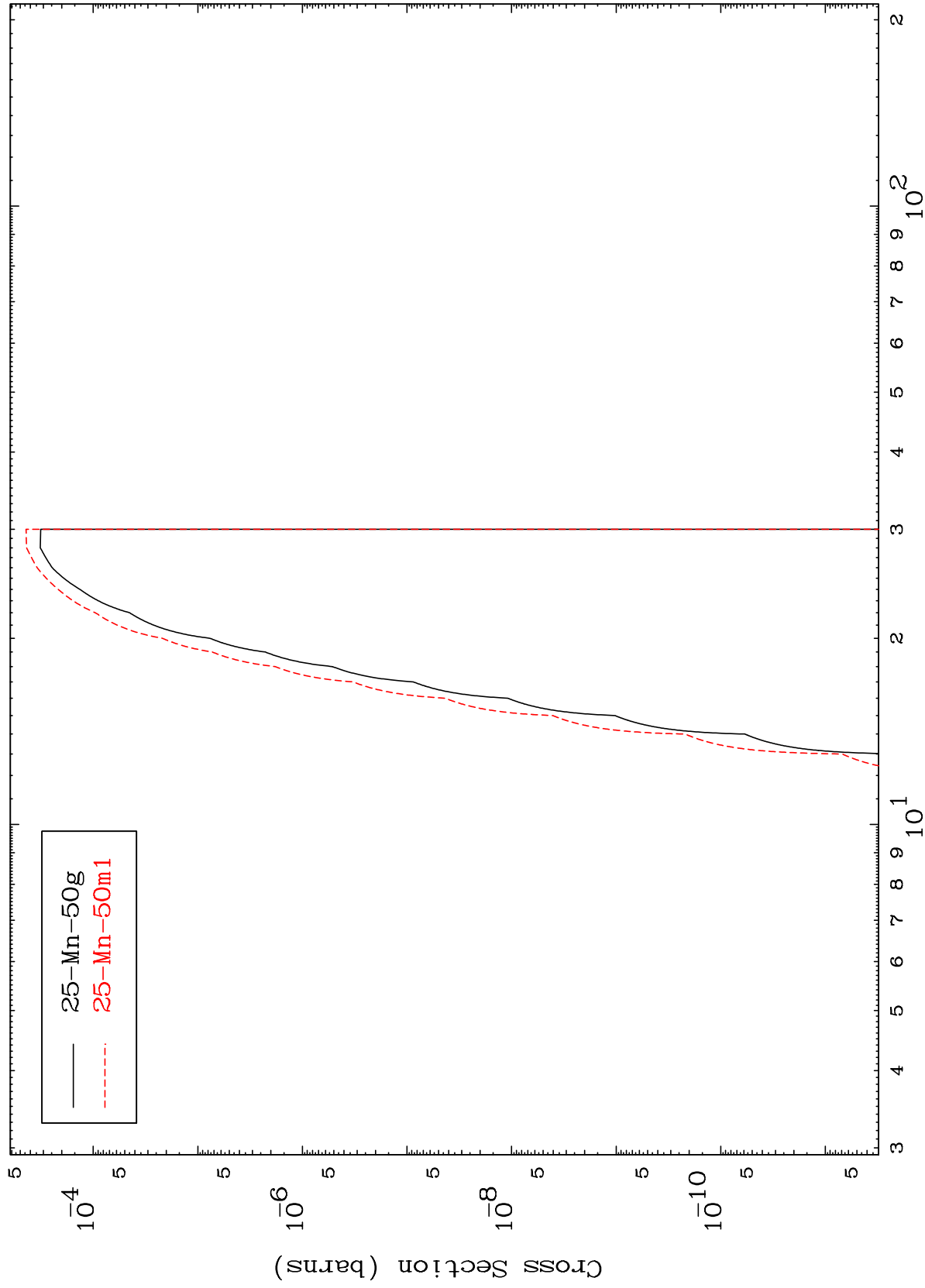




MAT 2819

28-Ni-56

(d,2α)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

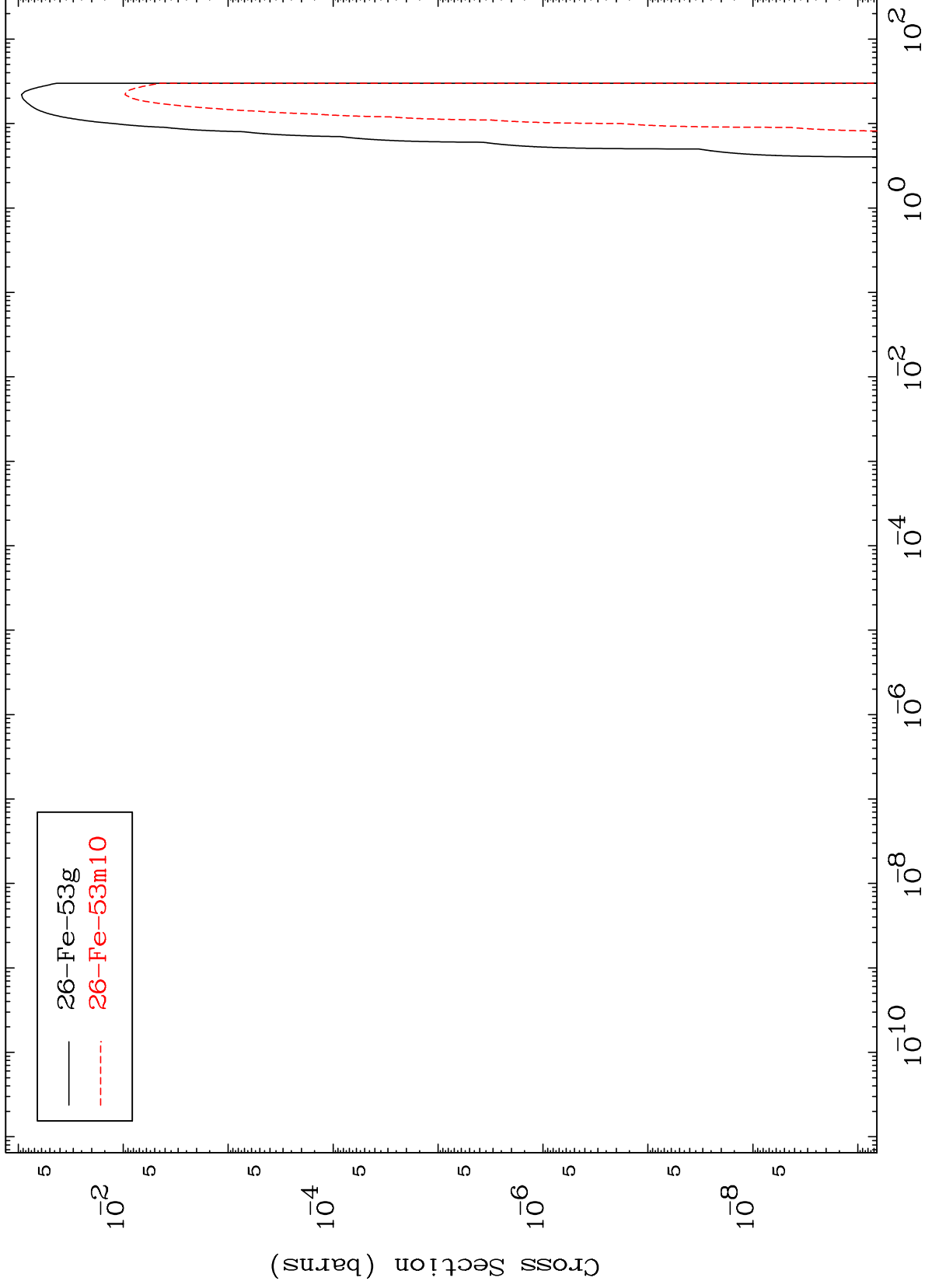
28-Ni-56

MAT 2819

(d,p) α

28-Ni-56

Radionuclide Production Cross Section



16

Incident Energy (MeV)

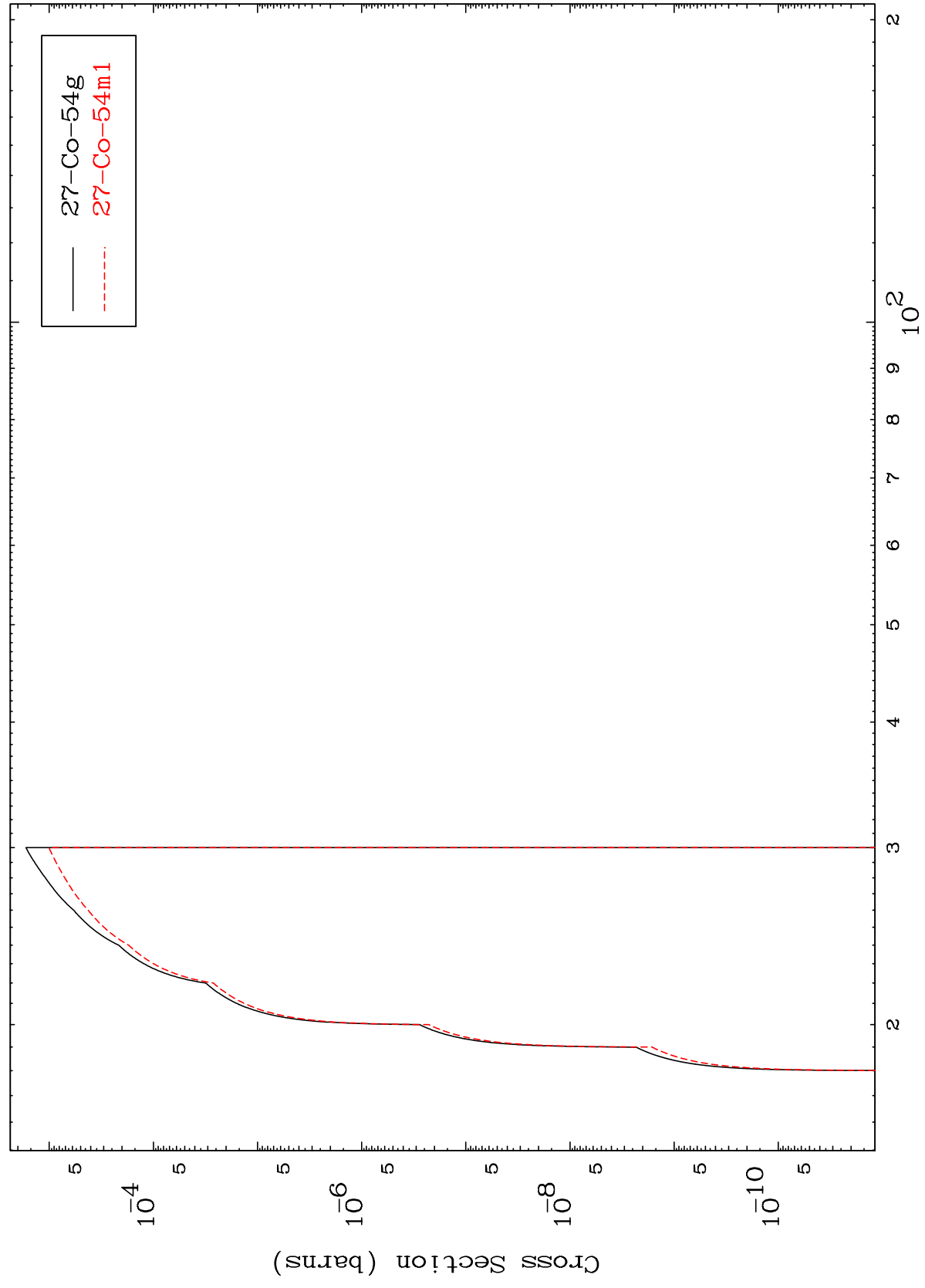
28-Ni-56

MAT 2819

(d,p) t

28-Ni-56

Radionuclide Production Cross Section



17

Incident Energy (MeV)

28-Ni-56

