

Program EVALPLOT
(Version 2018-1)

by

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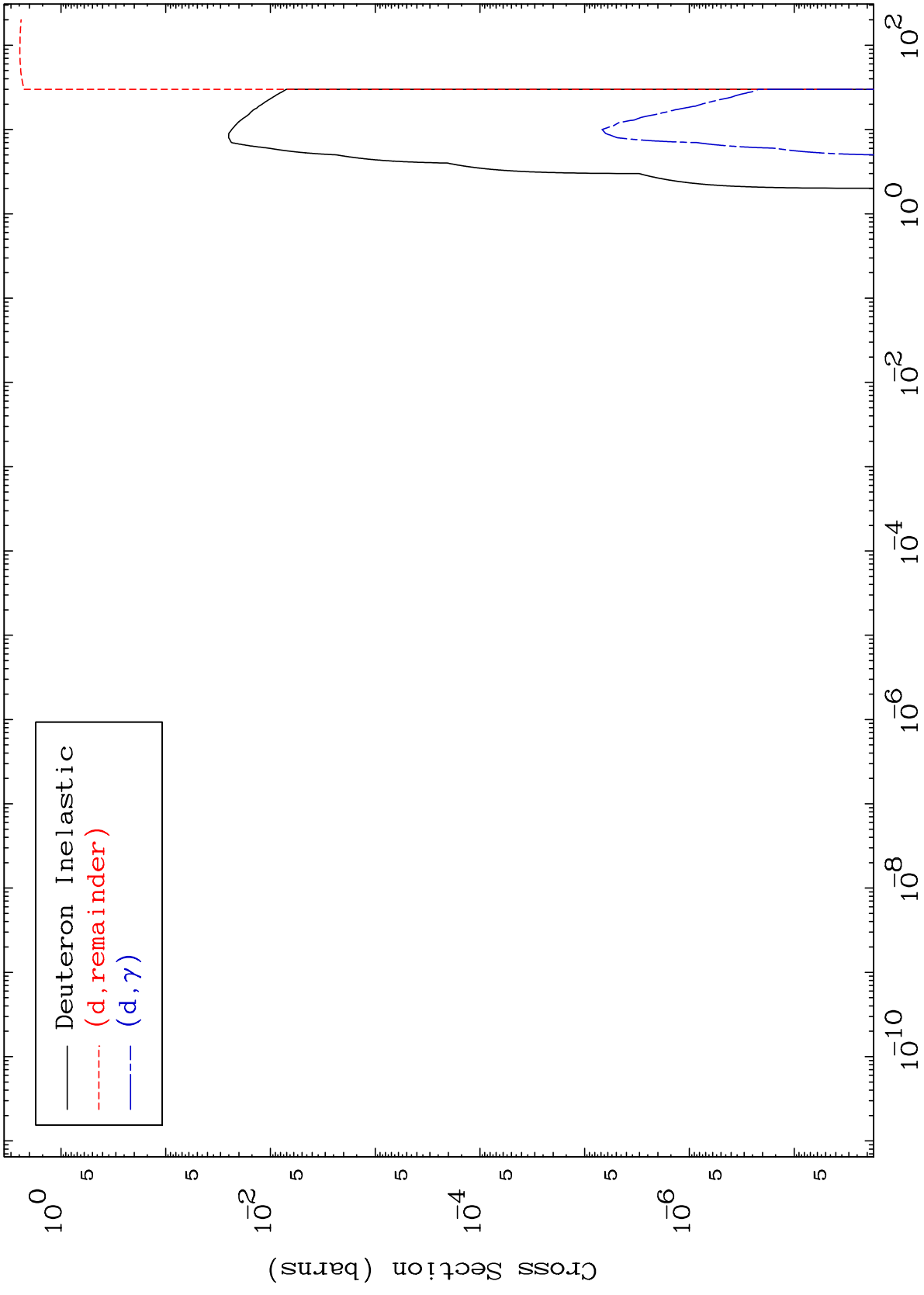
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5252

Deuteron Major
0 Kelvin Cross Sections

52-Te-129

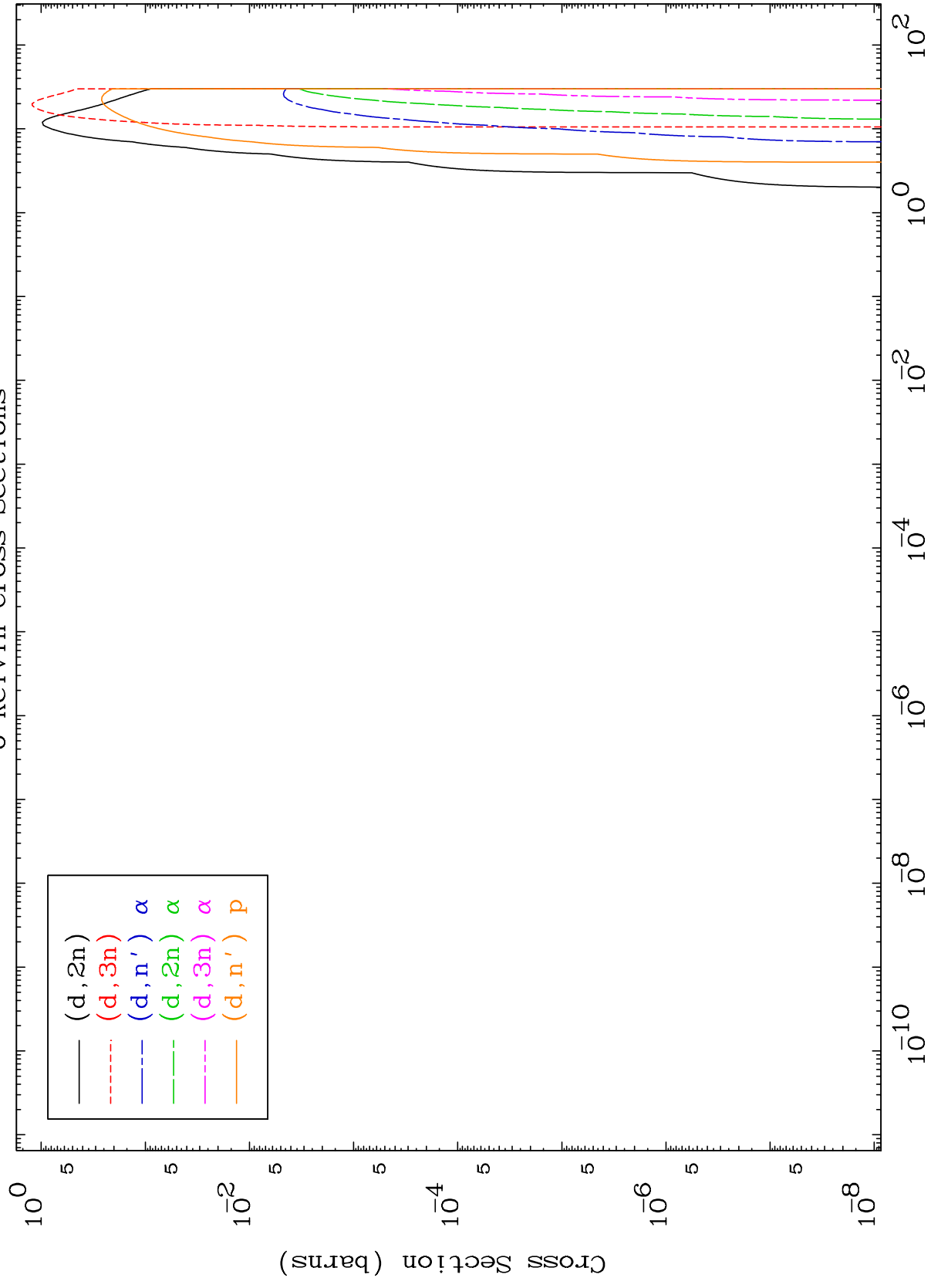


52-Te-129

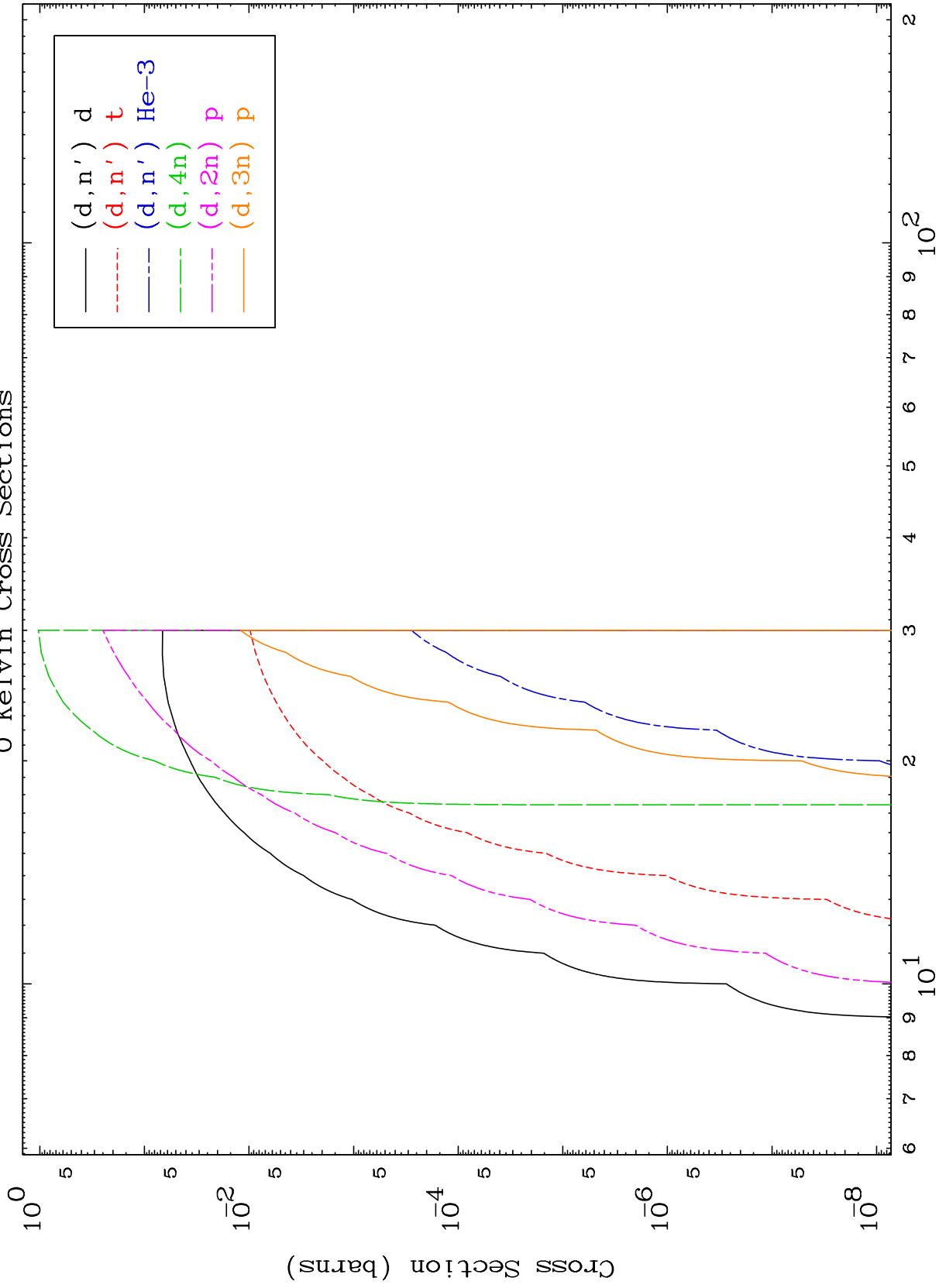
MAT 5252

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-129



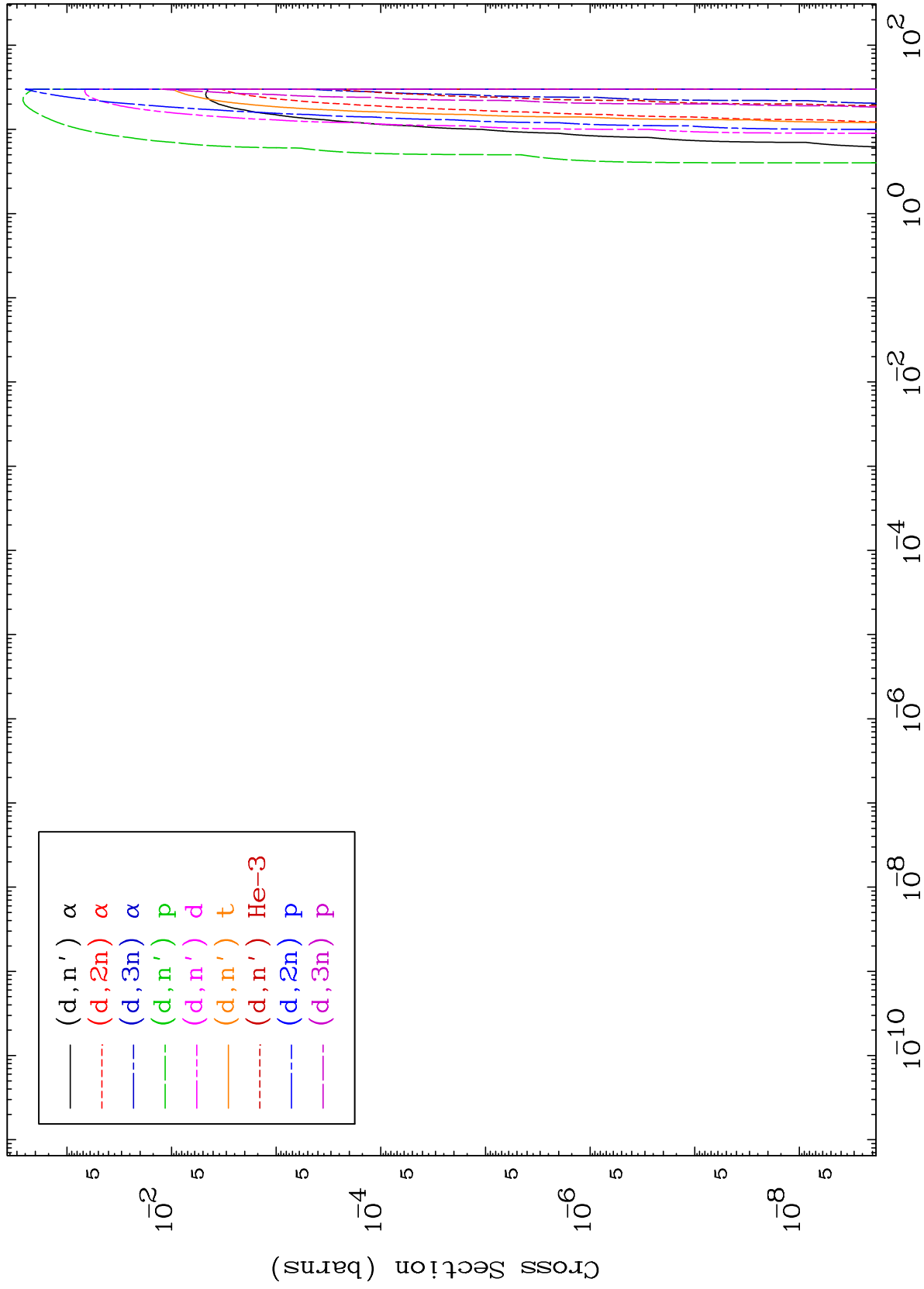
52-Te-129



MAT 5252

Deuteron Charged Particle
0 Kelvin Cross Sections

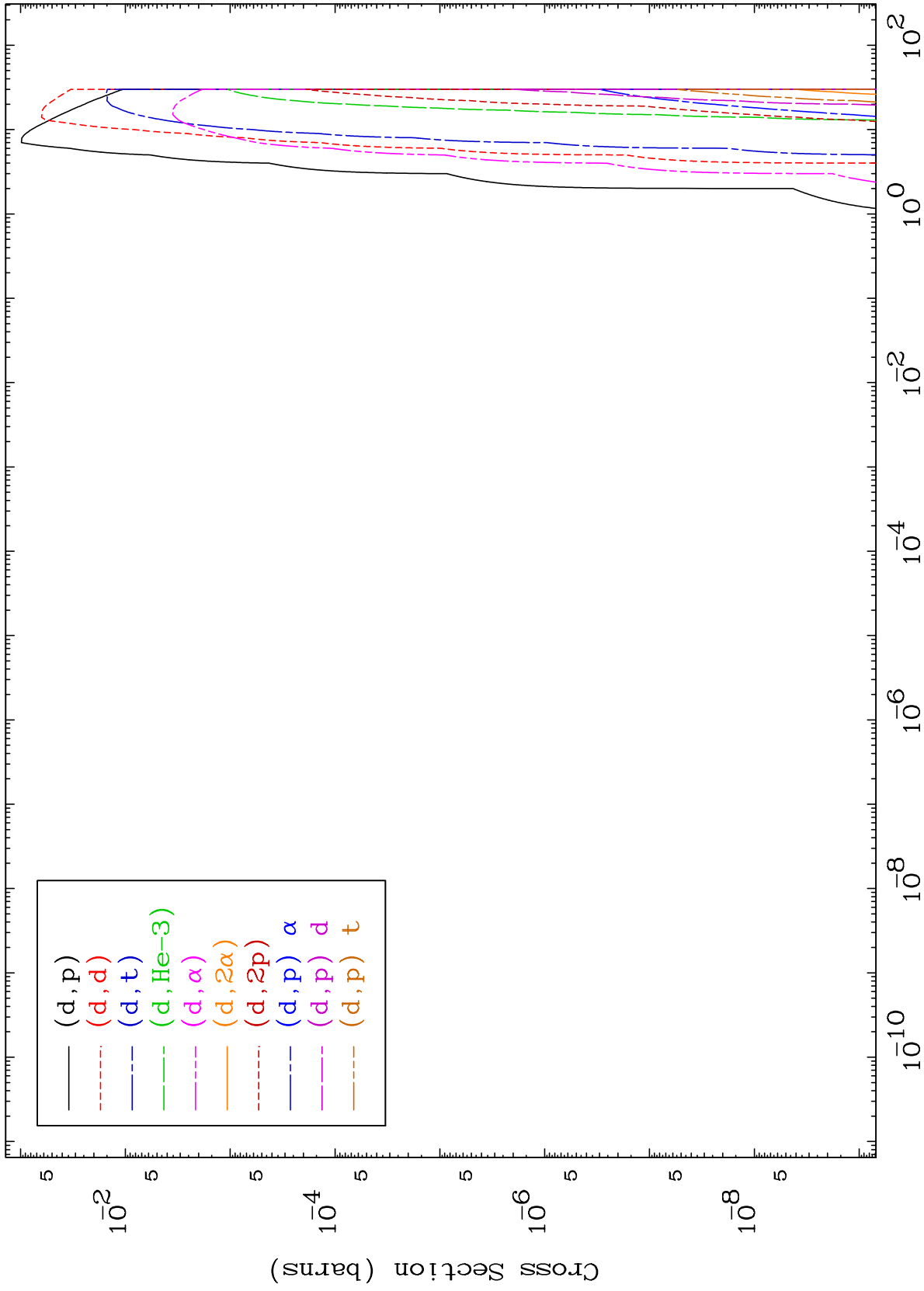
52-Te-129



MAT 5252

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-129



5

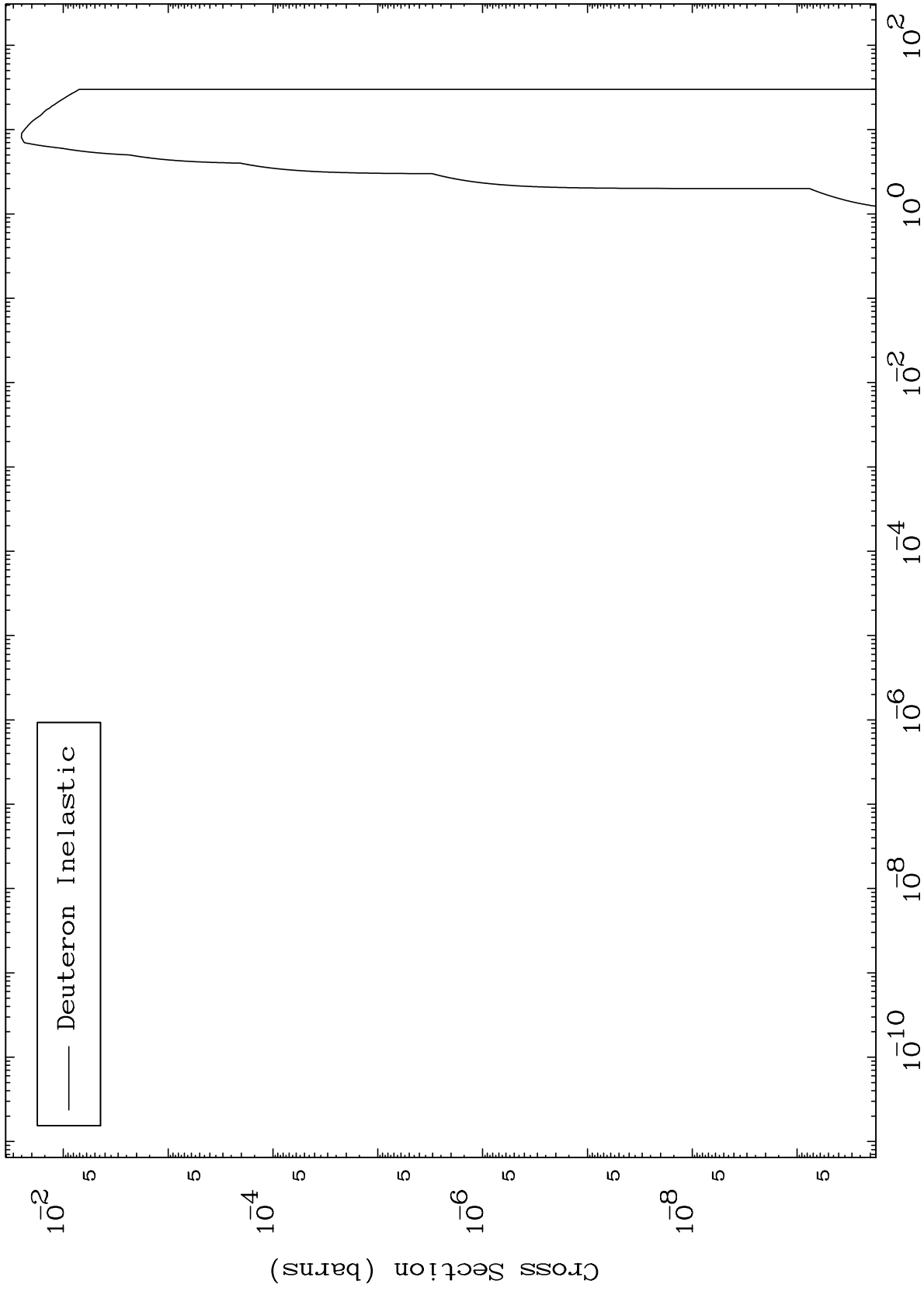
Incident Energy (MeV)

52-Te-129

MAT 5252

(d,n') Level
0 Kelvin Cross Sections

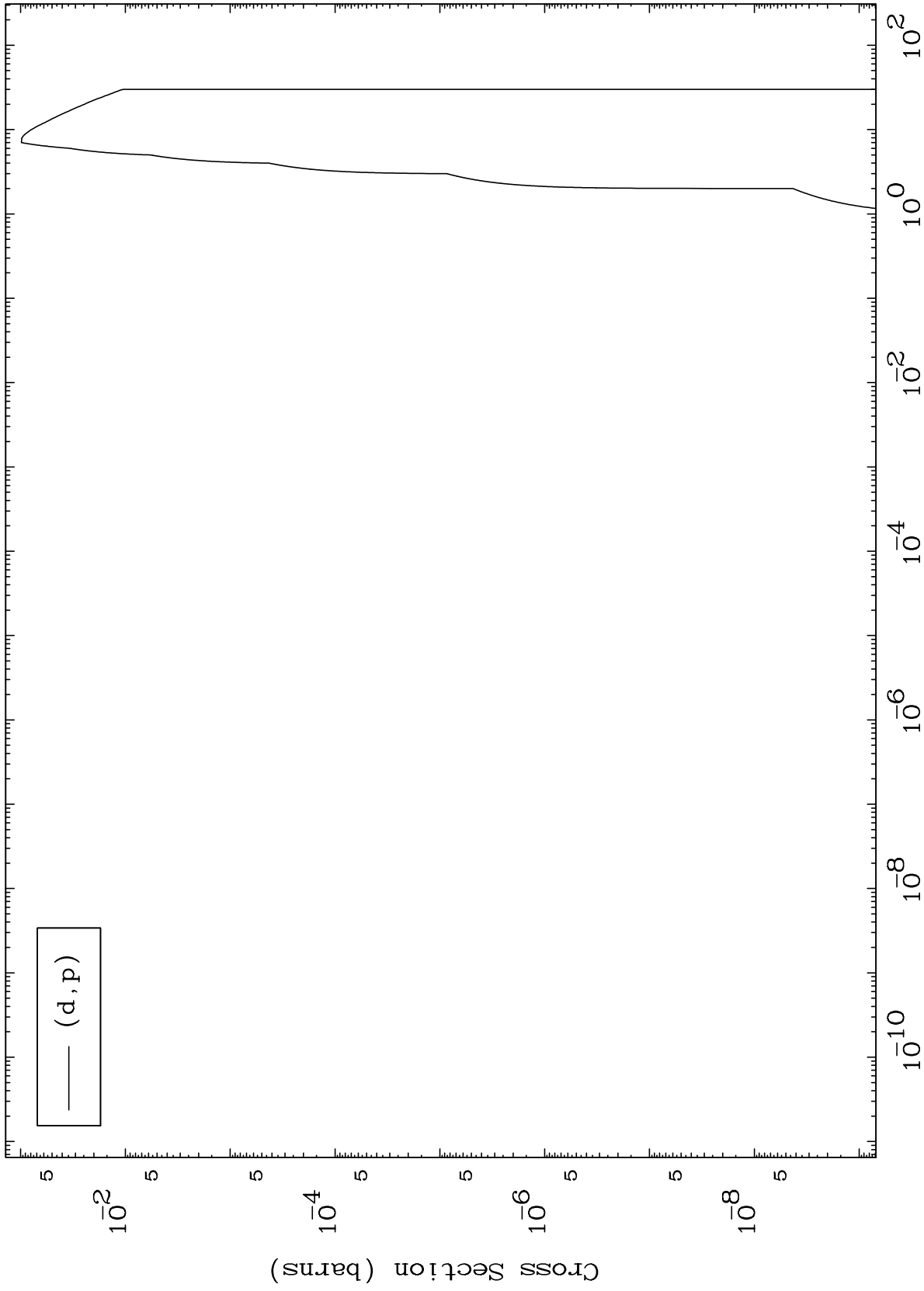
52-Te-129



MAT 5252

(d,p) Levels
0 Kelvin Cross Sections

52-Te-129



7

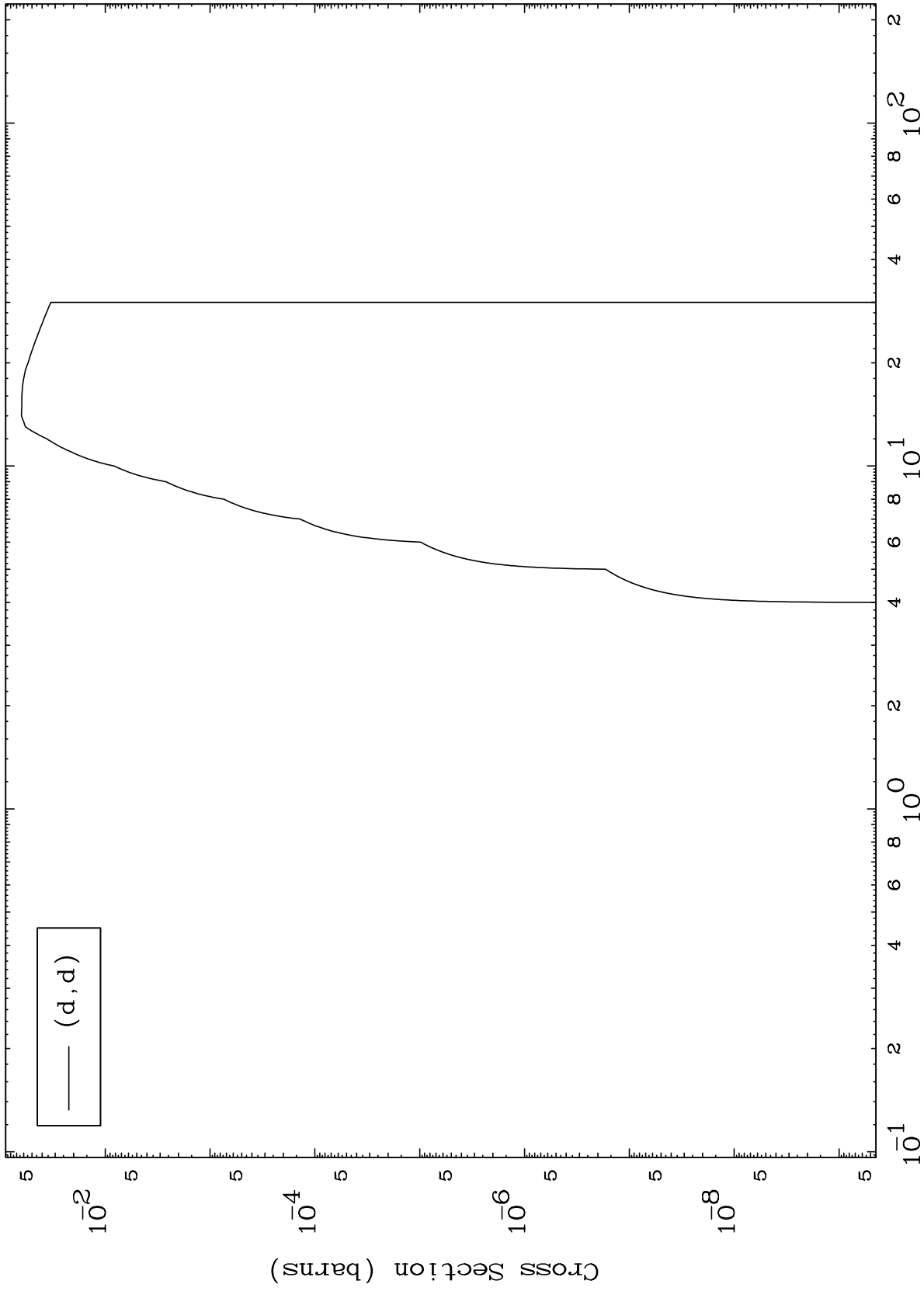
Incident Energy (MeV)

52-Te-129

MAT 5252

(d,d) Levels
0 Kelvin Cross Sections

52-Te-129



8

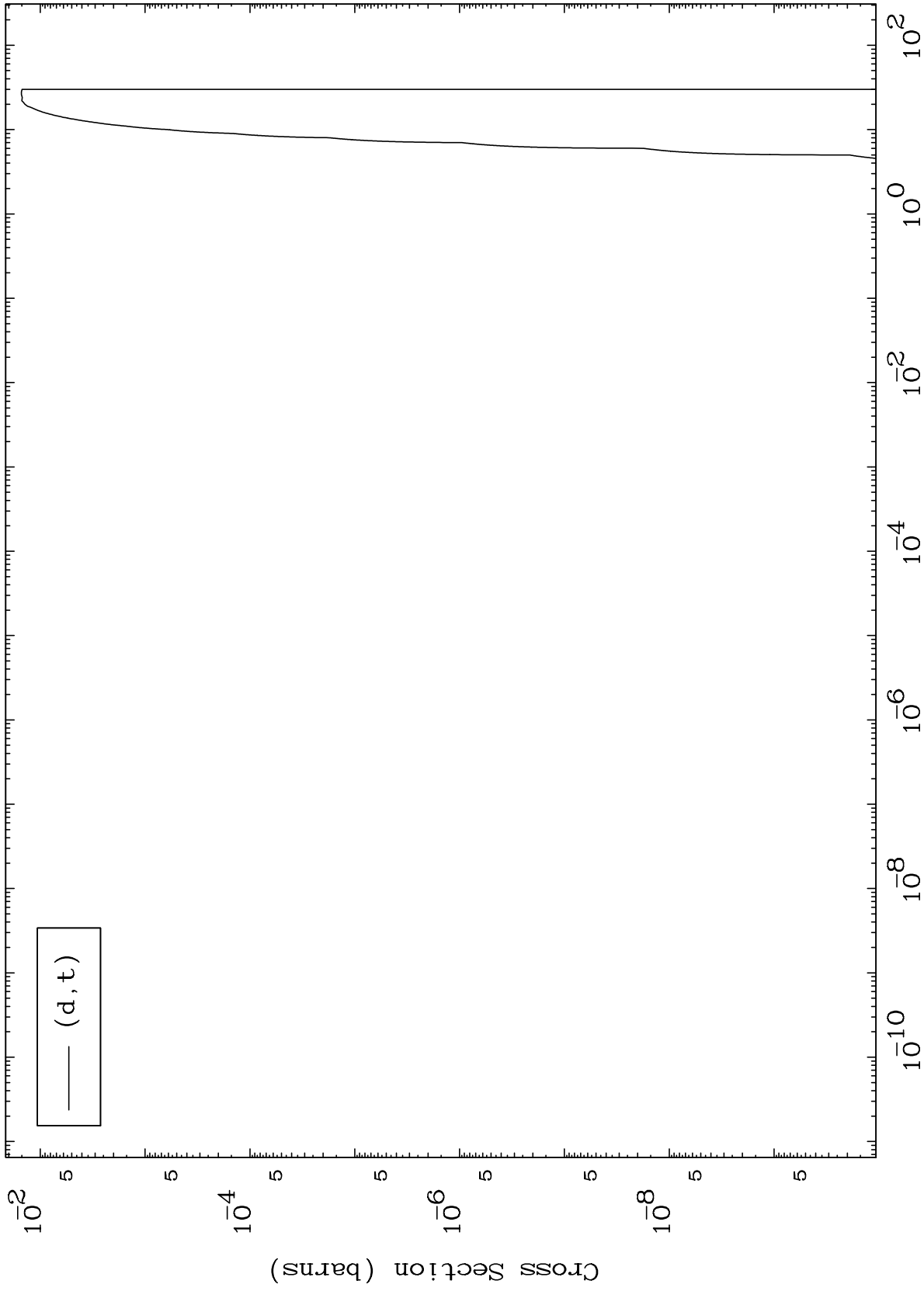
Incident Energy (MeV)

52-Te-129

MAT 5252

(d,t) Levels
0 Kelvin Cross Sections

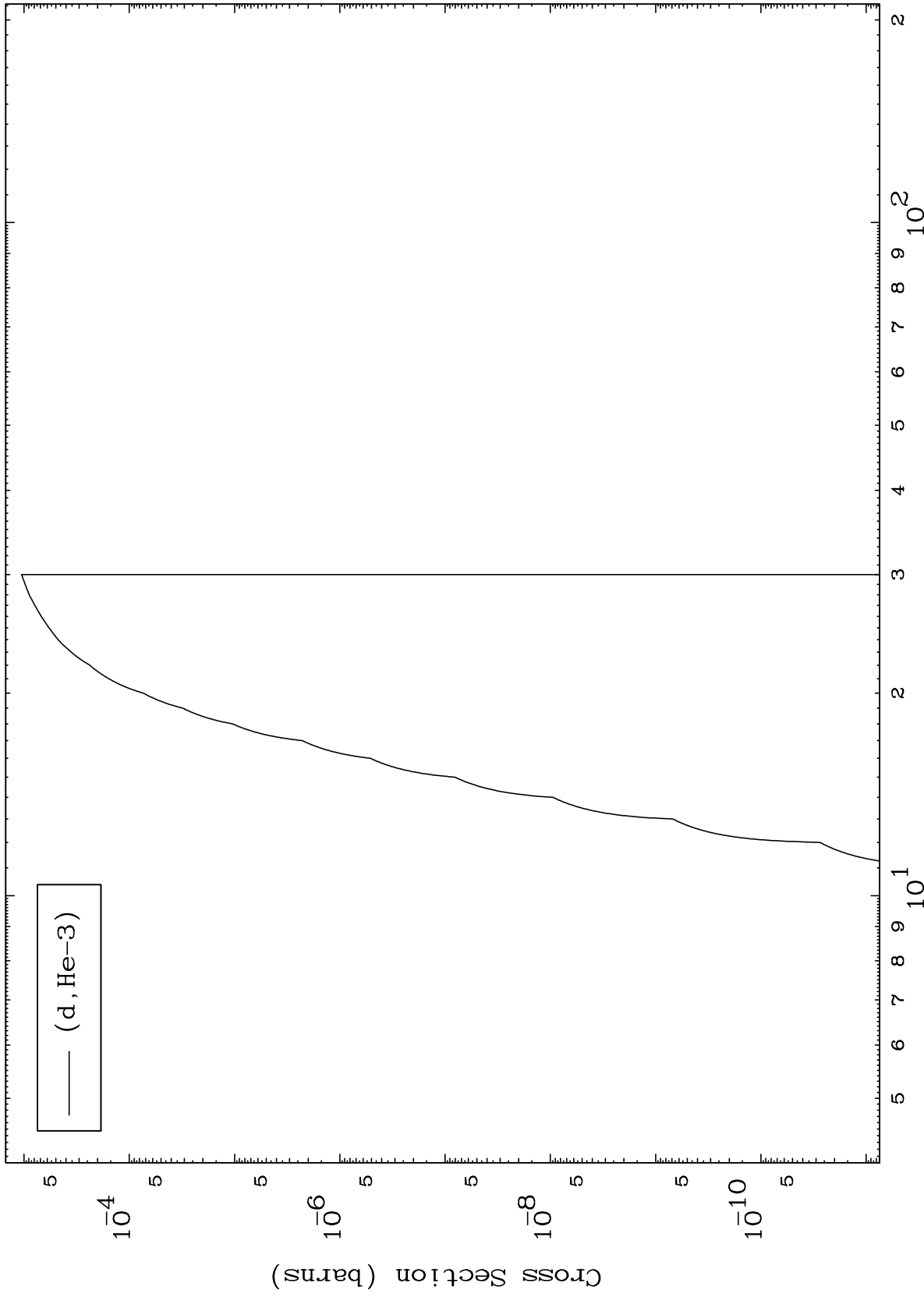
52-Te-129



MAT 5252

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-129



10

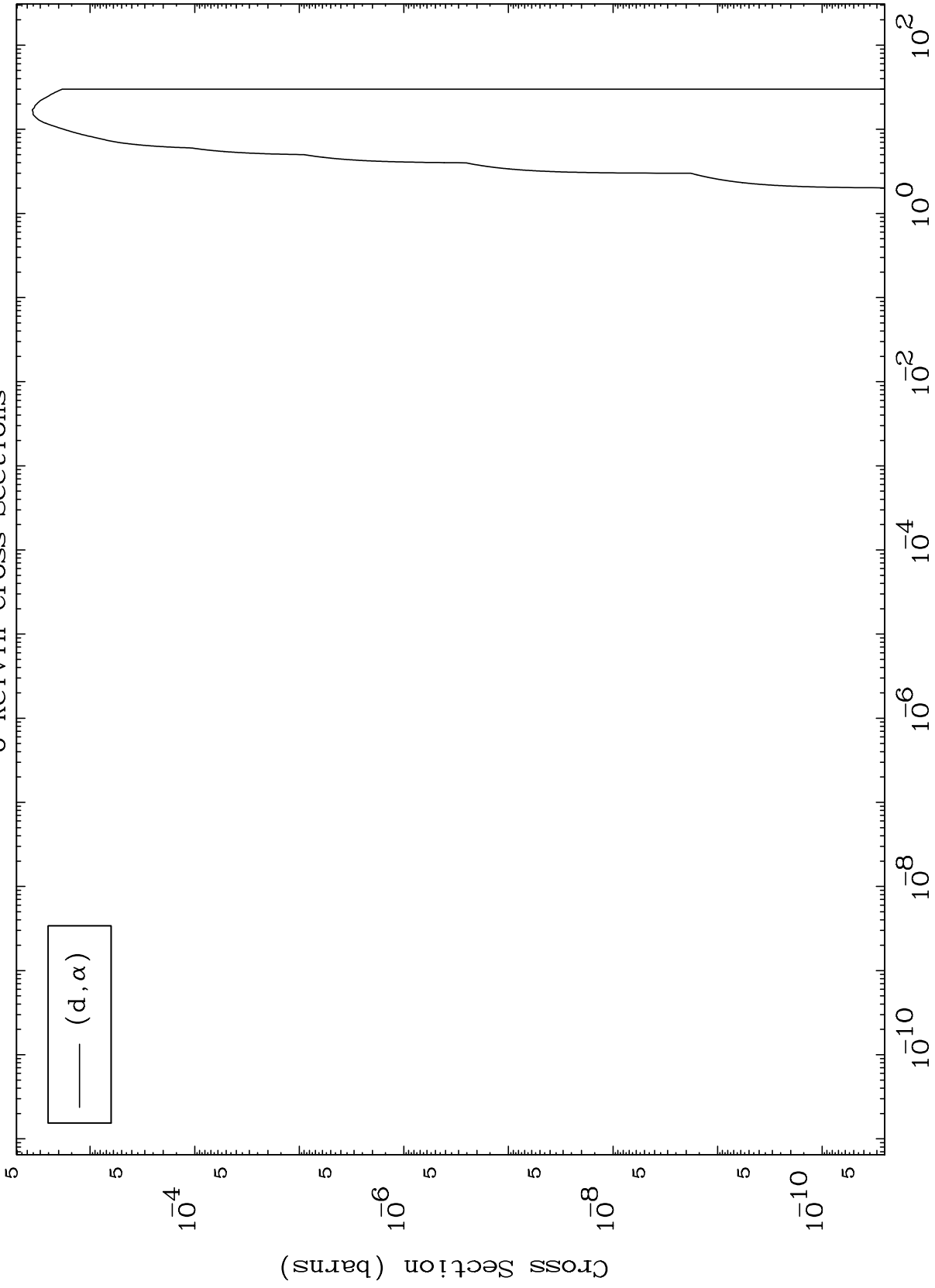
Incident Energy (MeV)

52-Te-129

MAT 5252

(d, α) Levels
0 Kelvin Cross Sections

52-Te-129



11

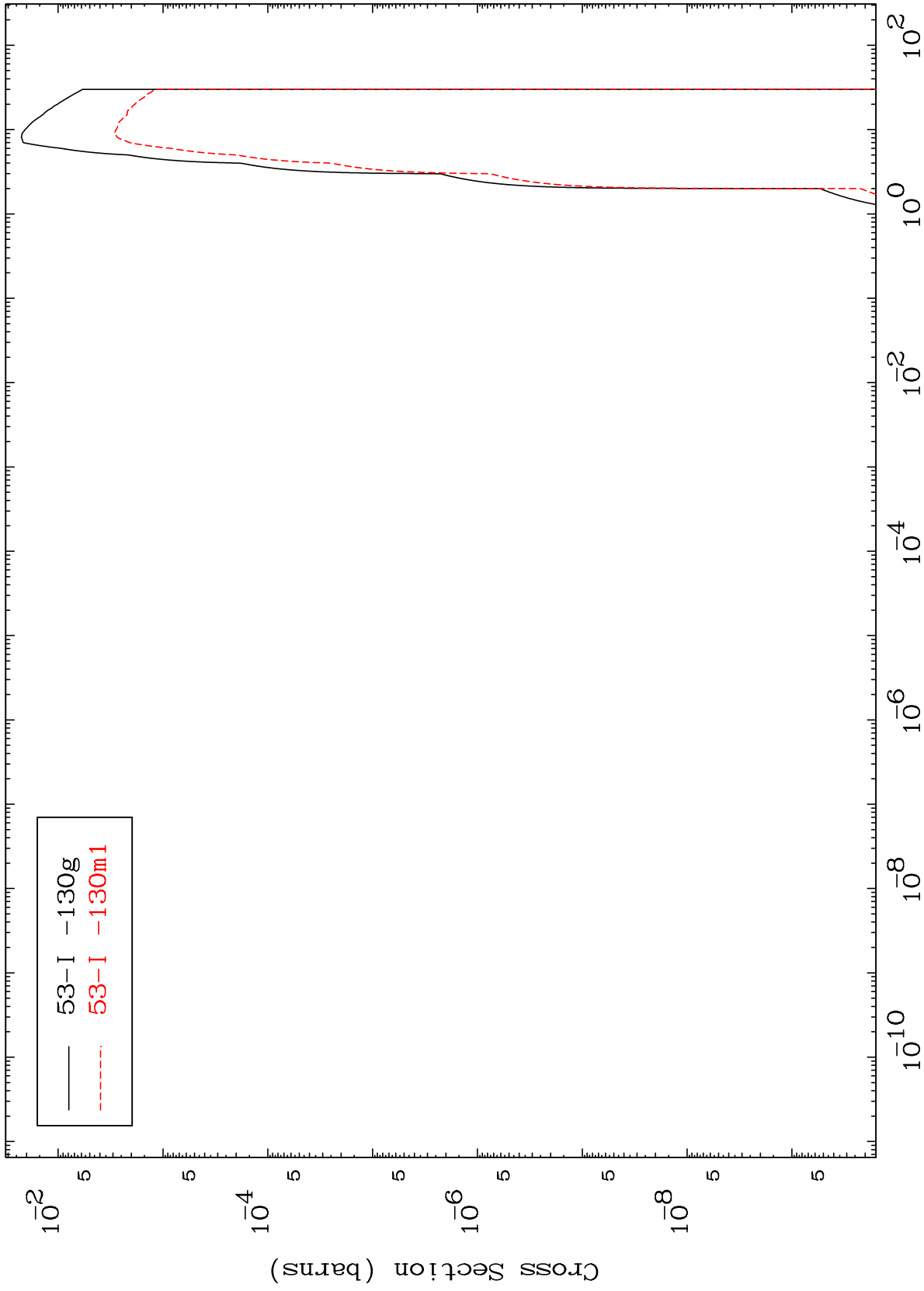
Incident Energy (MeV)

52-Te-129

MAT 5252

Deuteron Inelastic
Radionuclide Production Cross Section

52-Te-129



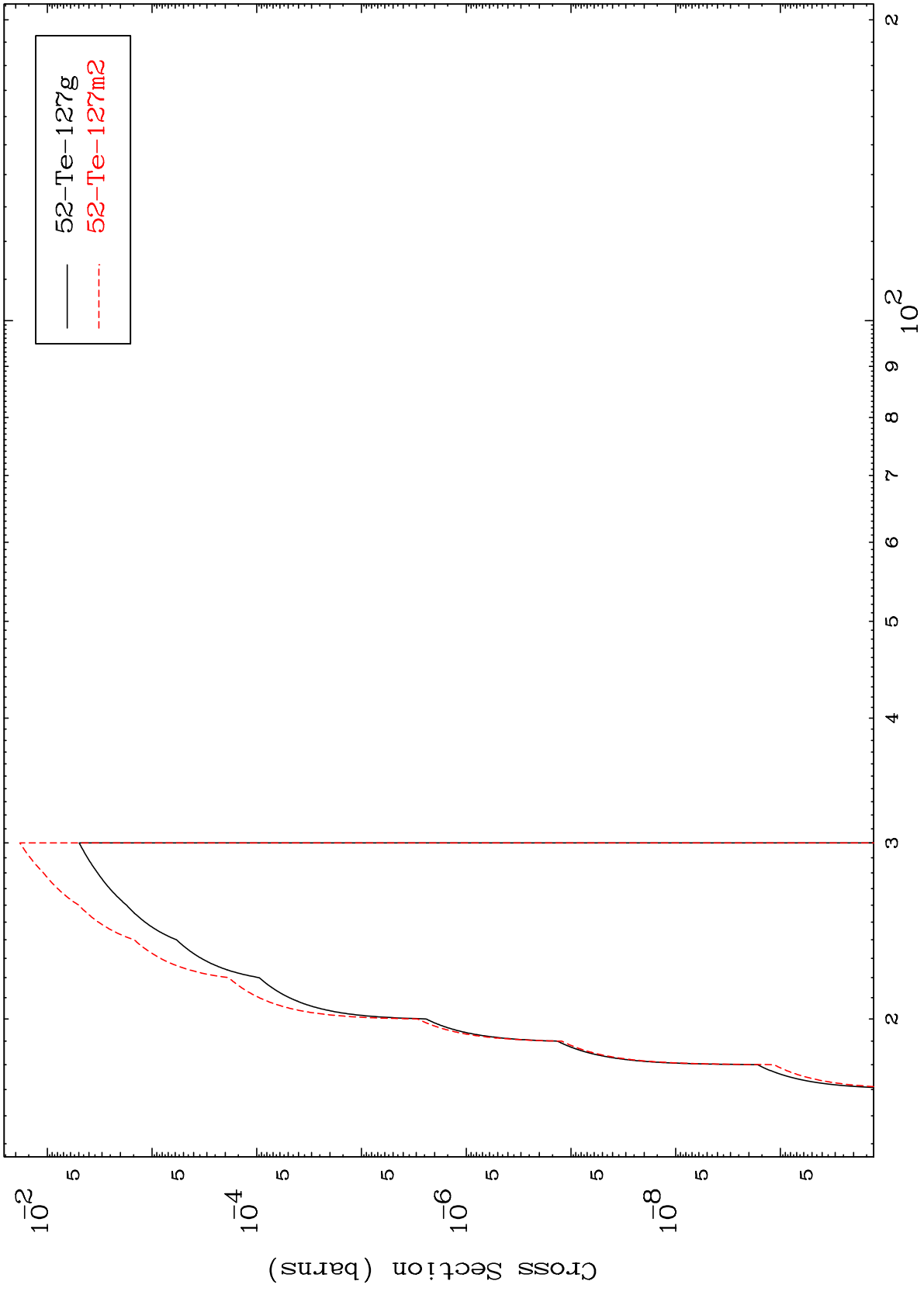
52-Te-129

MAT 5252

(d,2n) d

52-Te-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

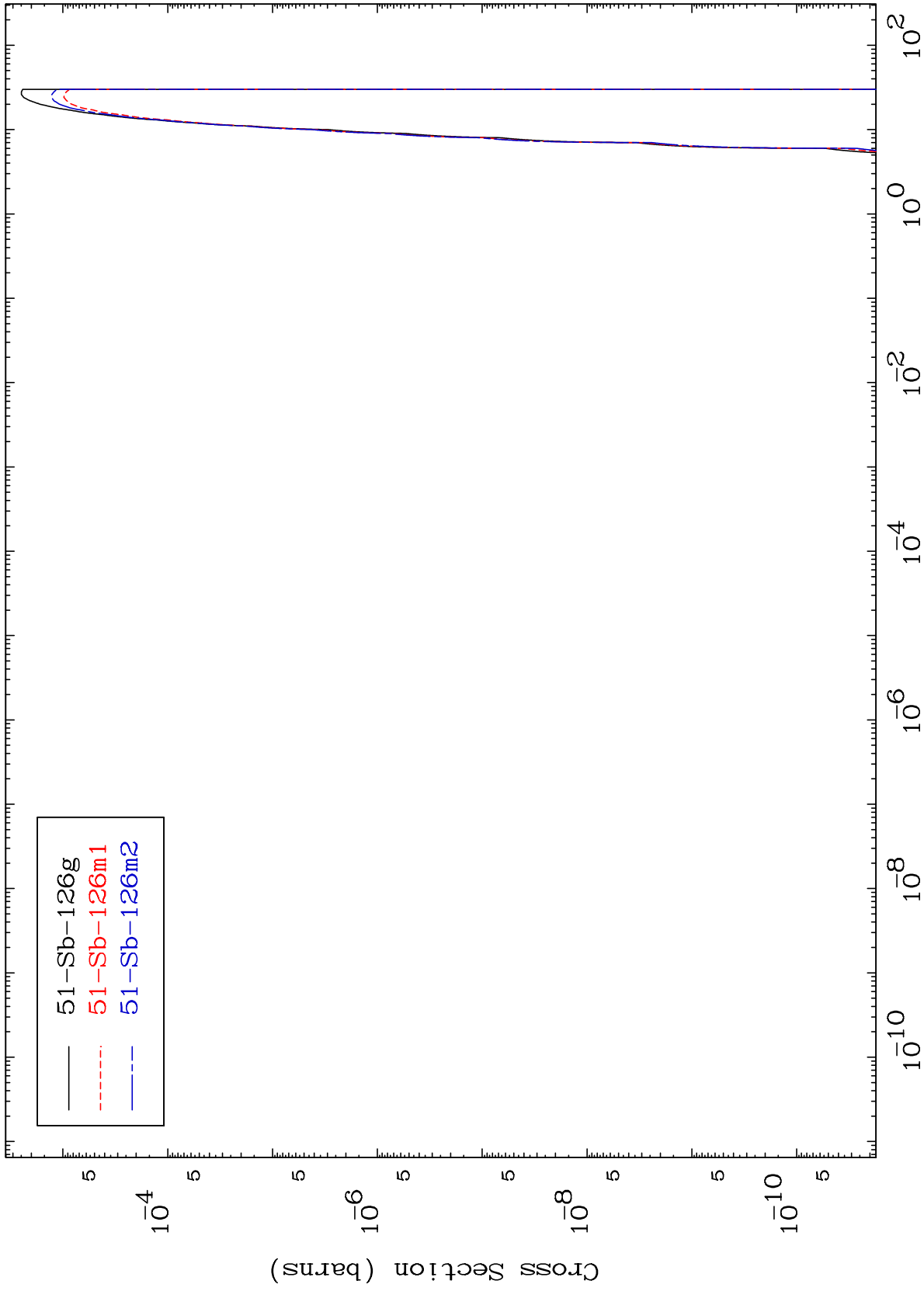
52-Te-129

MAT 5252

(d,n') α

52-Te-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

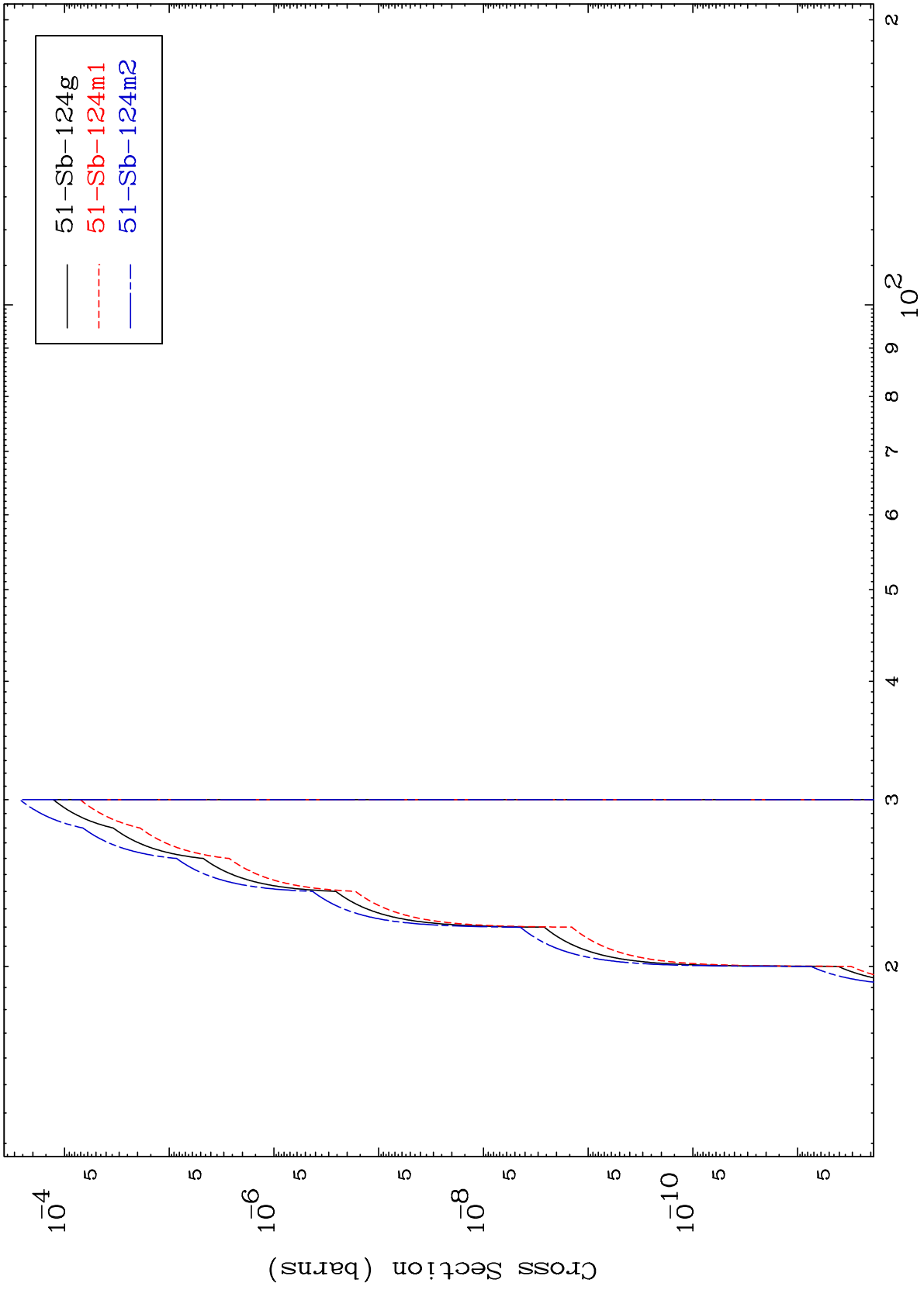
52-Te-129

MAT 5252

(d,3n) α

52-Te-129

Radionuclide Production Cross Section



15

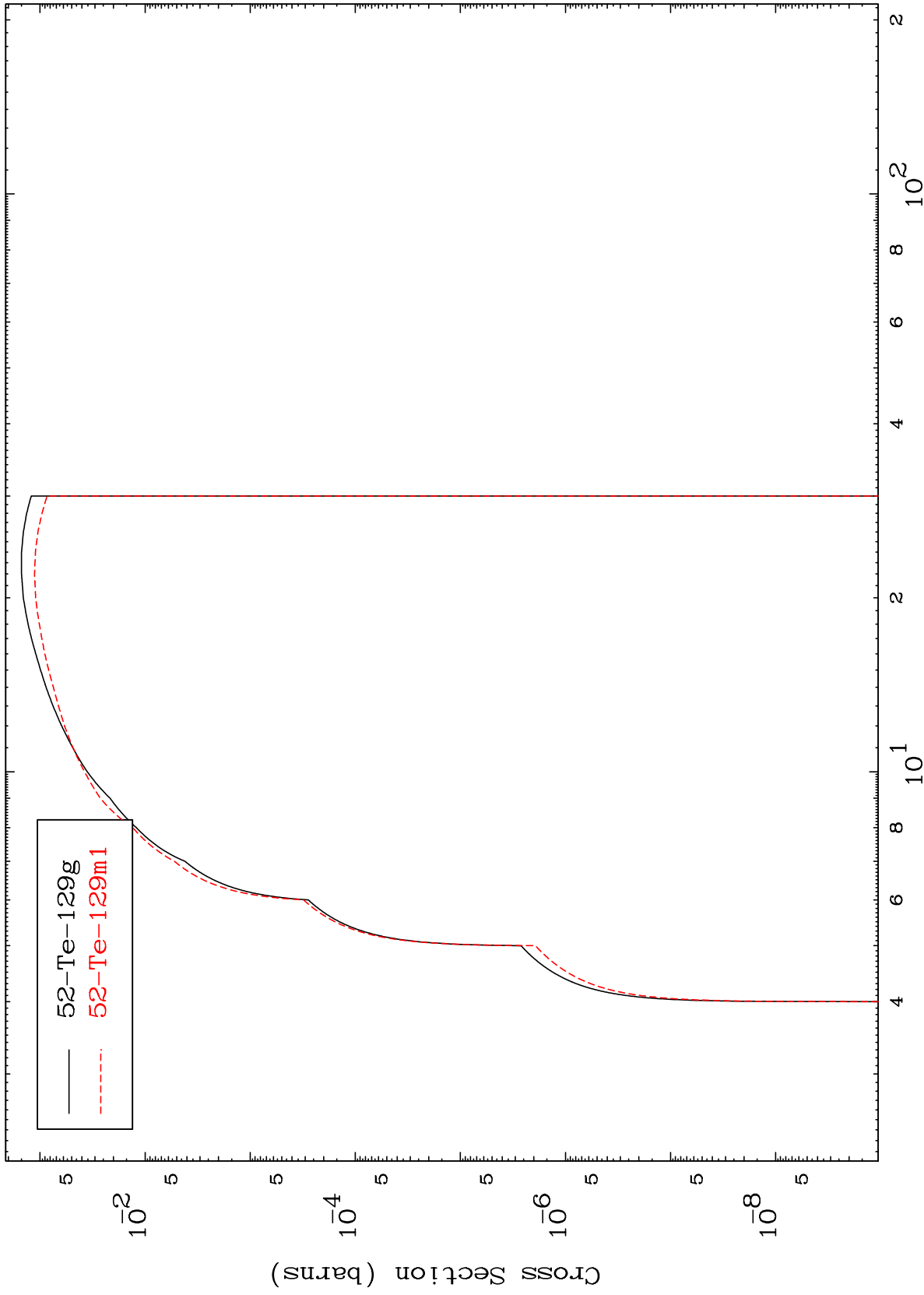
Incident Energy (MeV)

52-Te-129

MAT 5252

52-Te-129

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

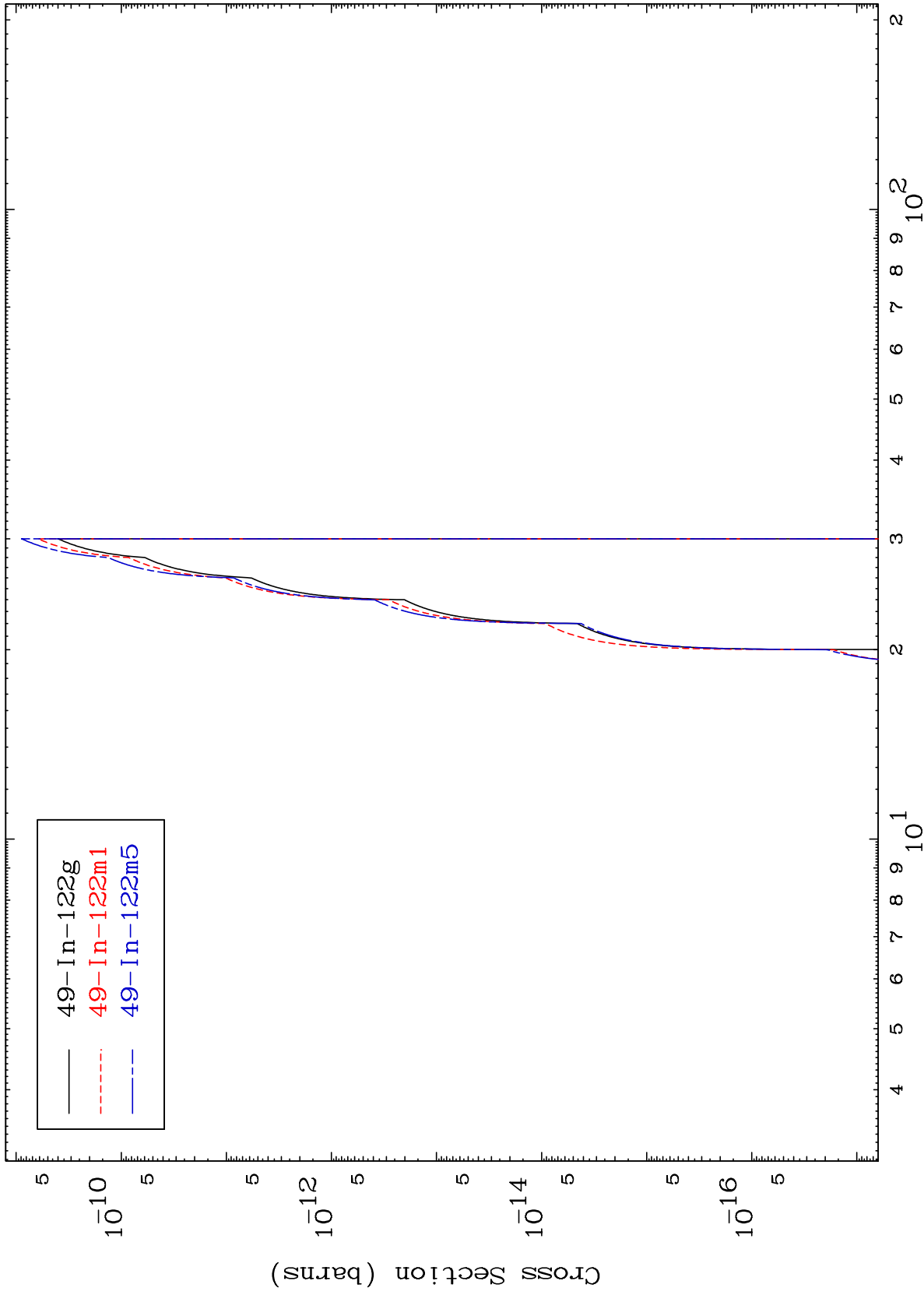
52-Te-129

MAT 5252

(d,n') 2 α

52-Te-129

Radionuclide Production Cross Section



17

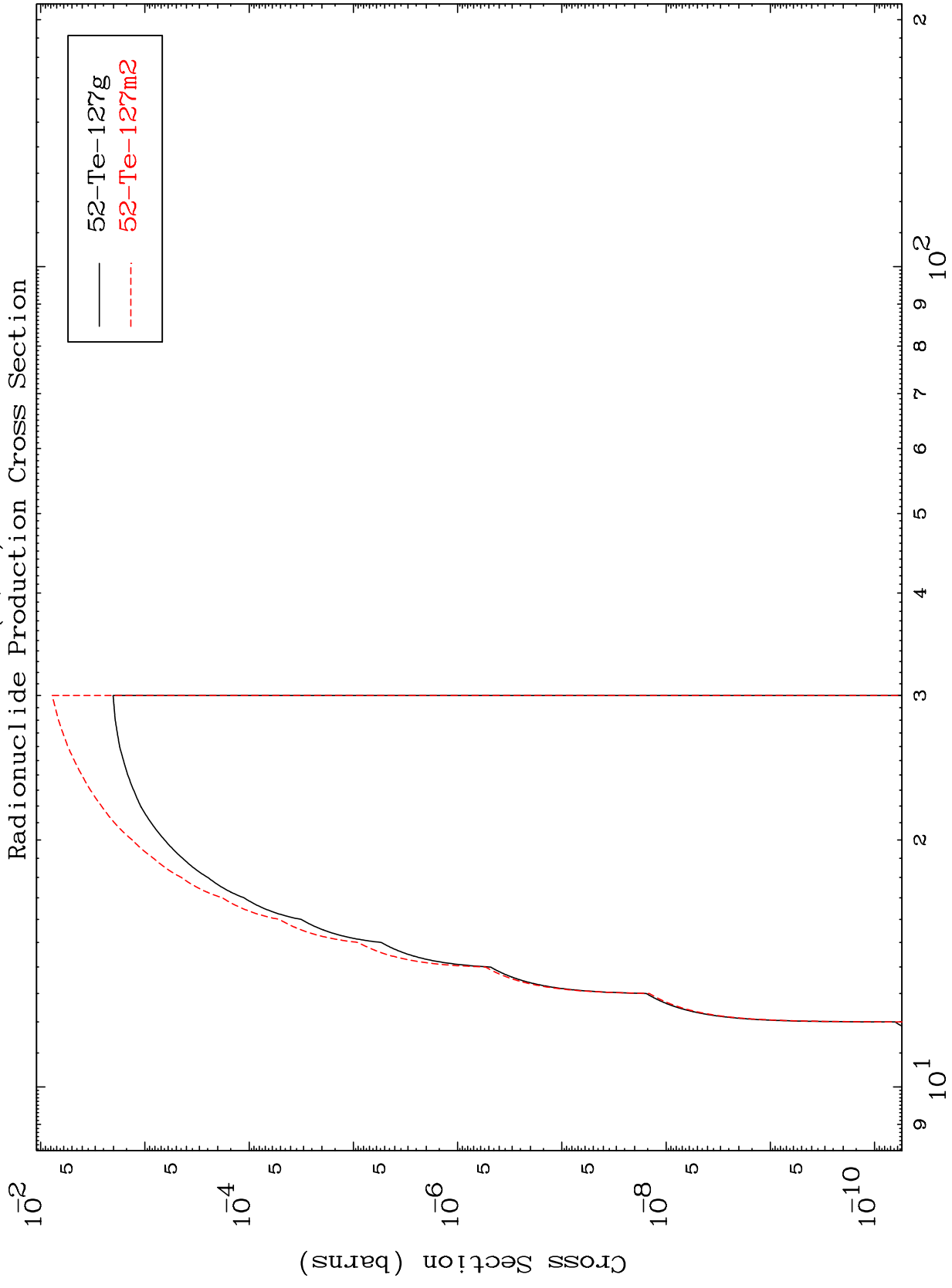
Incident Energy (MeV)

52-Te-129

MAT 5252

(d,n') t

52-Te-129



52-Te-129

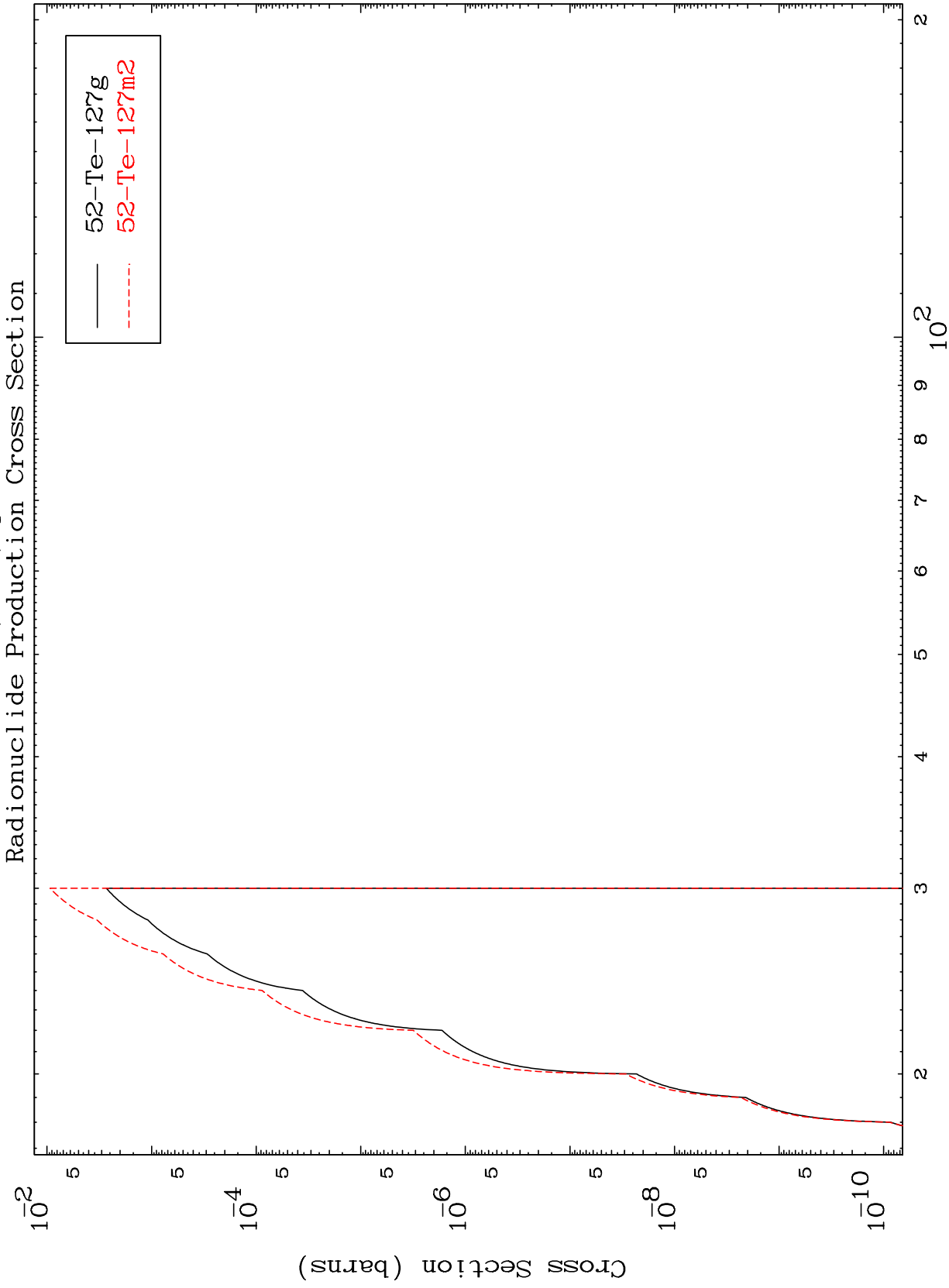
Incident Energy (MeV)

18

MAT 5252

(d,3n) p

⁵²Te-129



19

Incident Energy (MeV)

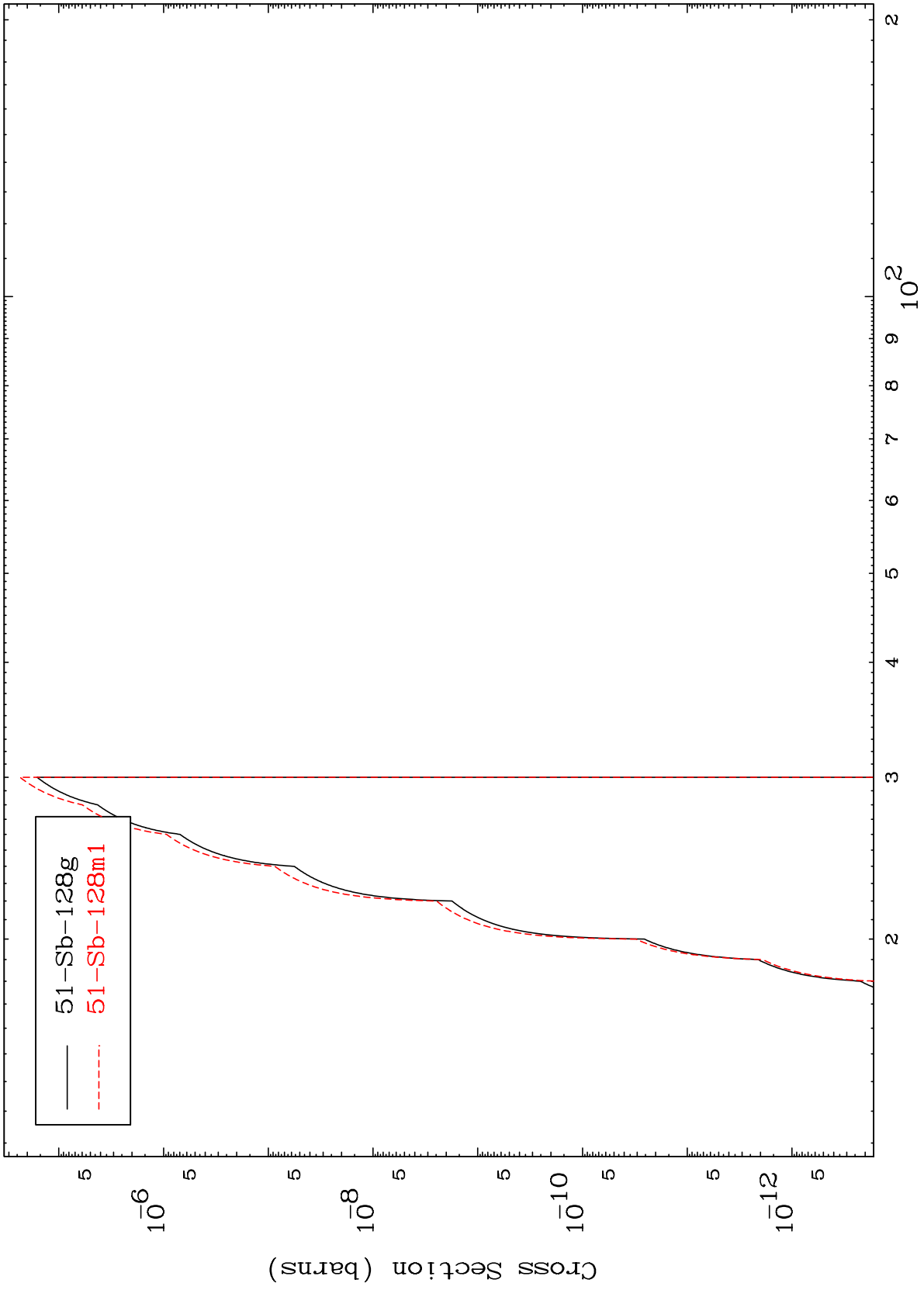
⁵²Te-129

MAT 5252

(d,2n) p

52-Te-129

Radionuclide Production Cross Section



20

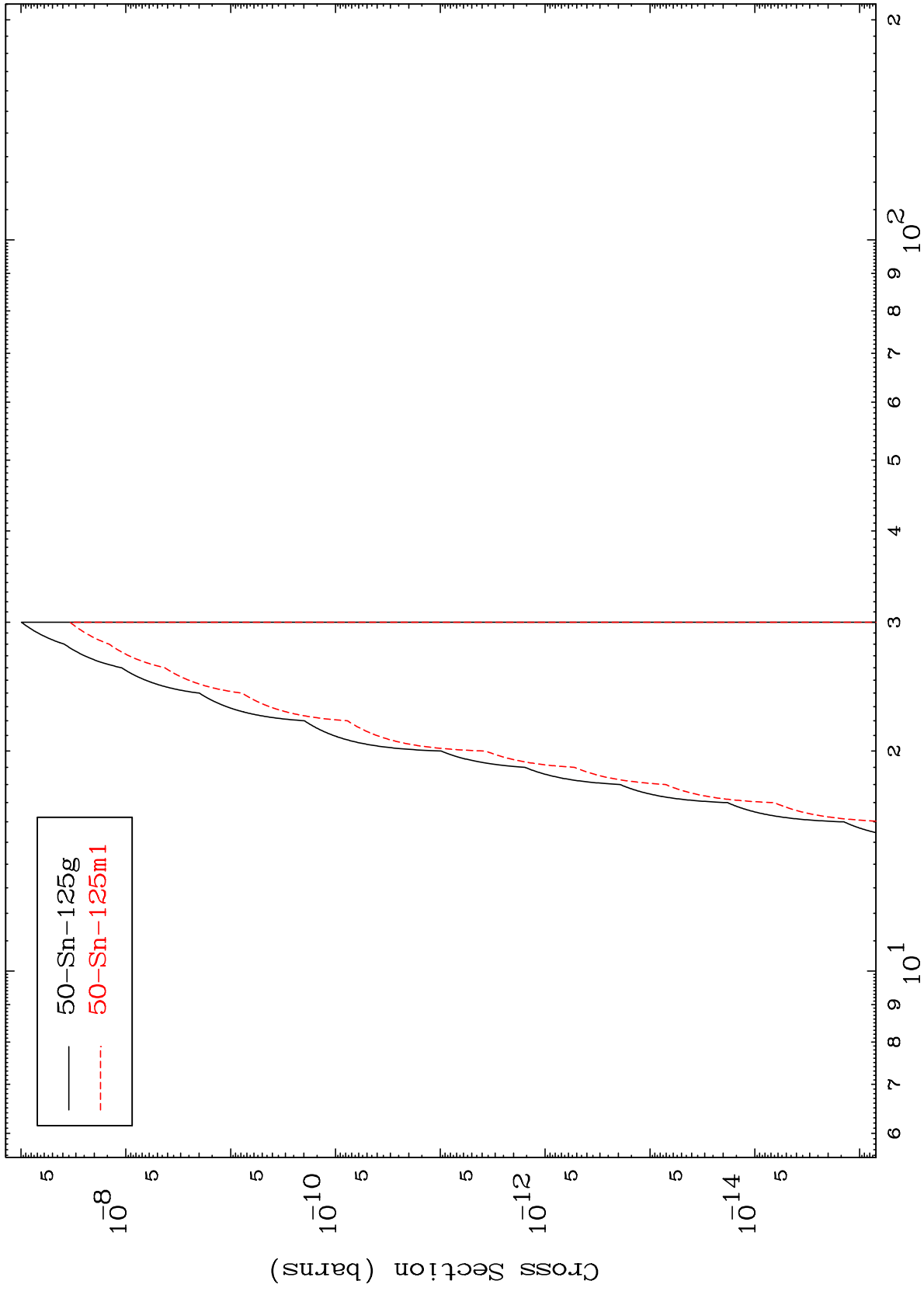
Incident Energy (MeV)

52-Te-129

MAT 5252

52-Te-129

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



21

Incident Energy (MeV)

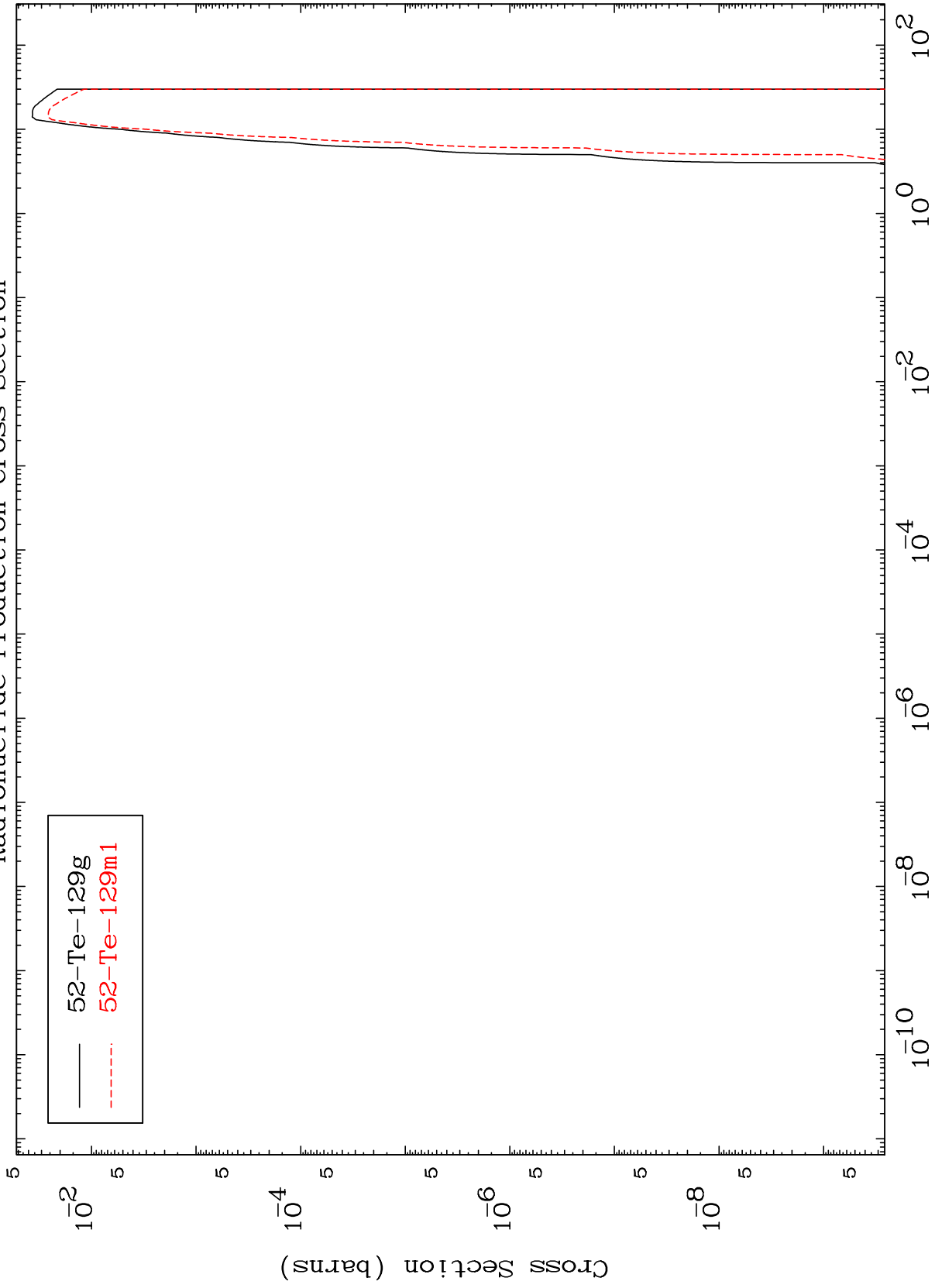
52-Te-129

MAT 5252

(d,d)

52-Te-129

Radionuclide Production Cross Section



22

Incident Energy (MeV)

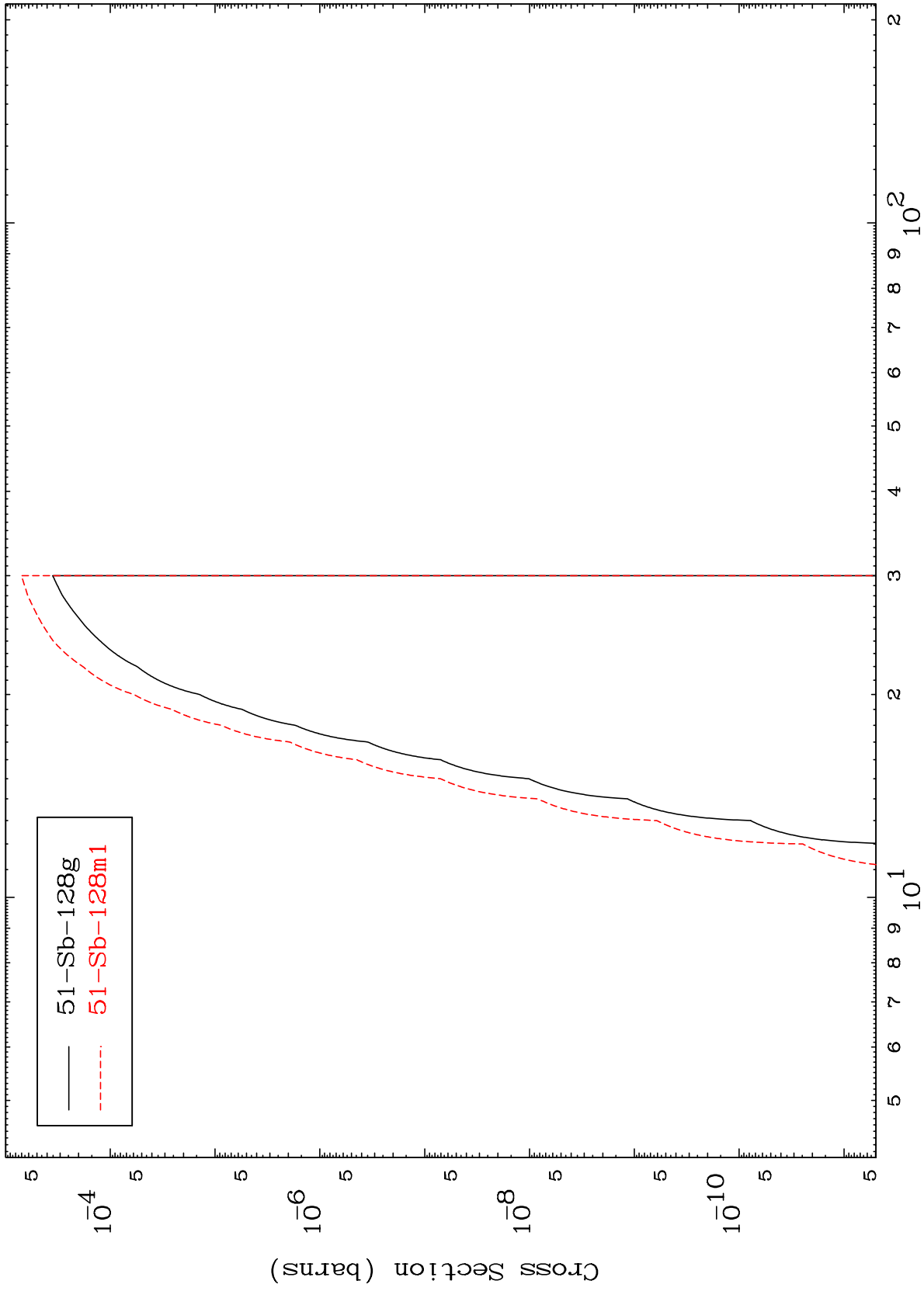
52-Te-129

MAT 5252

(d, He-3)

52-Te-129

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

23

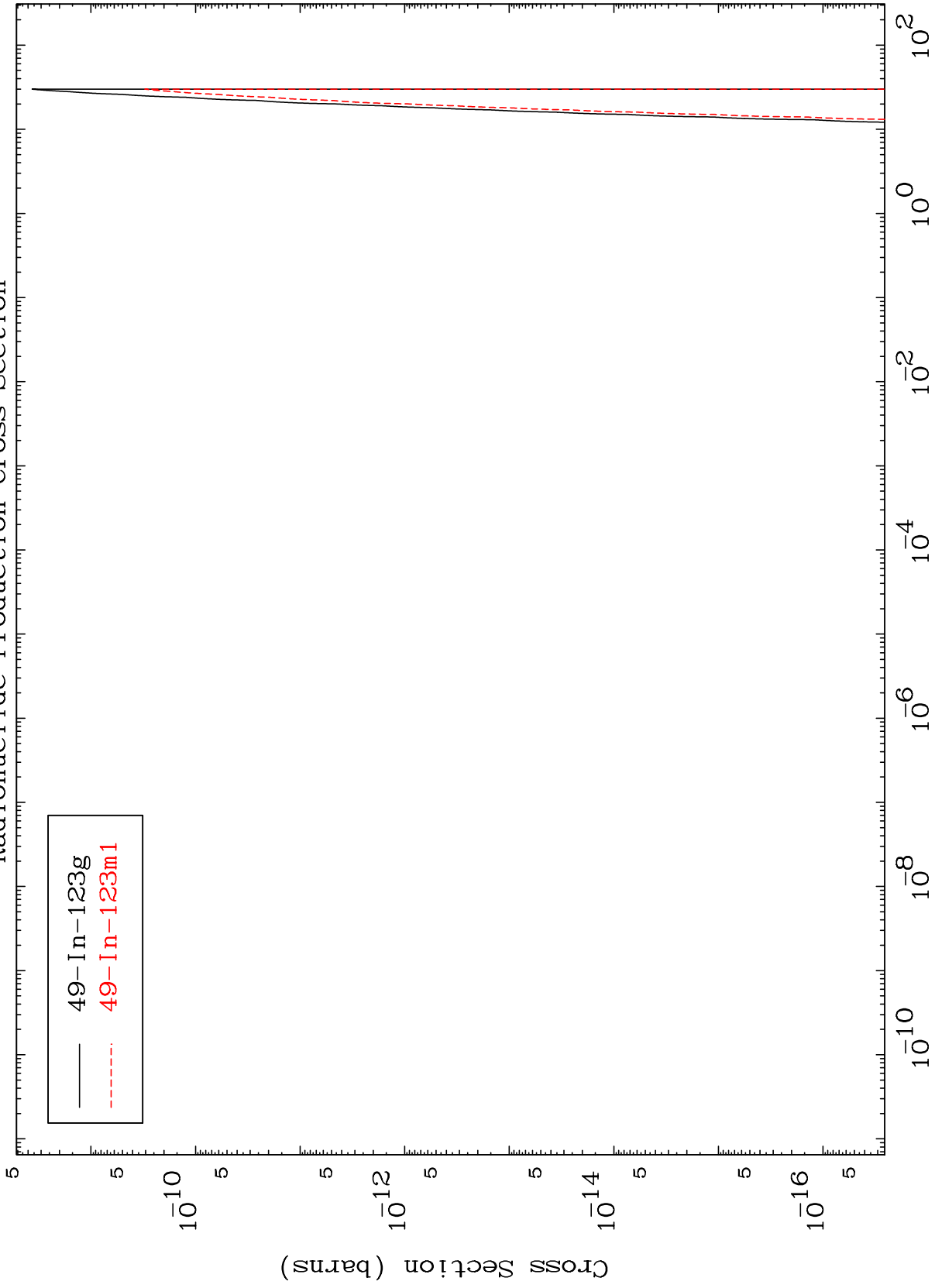
Incident Energy (MeV)

52-Te-129

MAT 5252

Radionuclide Production Cross Section
(d,2α)

52-Te-129



24

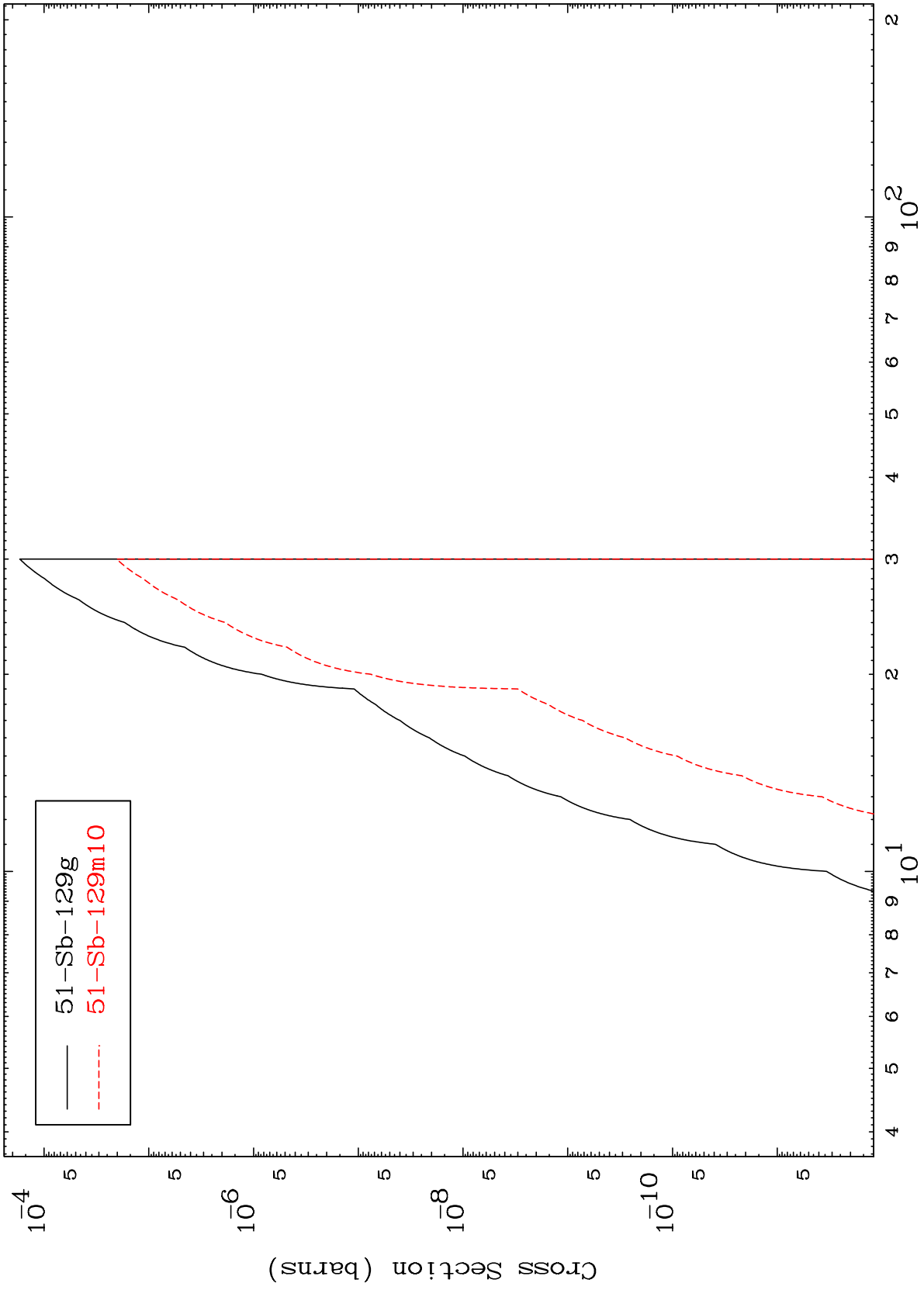
Incident Energy (MeV)

52-Te-129

MAT 5252

52-Te-129

Radionuclide Production Cross Section
(d,2p)



25

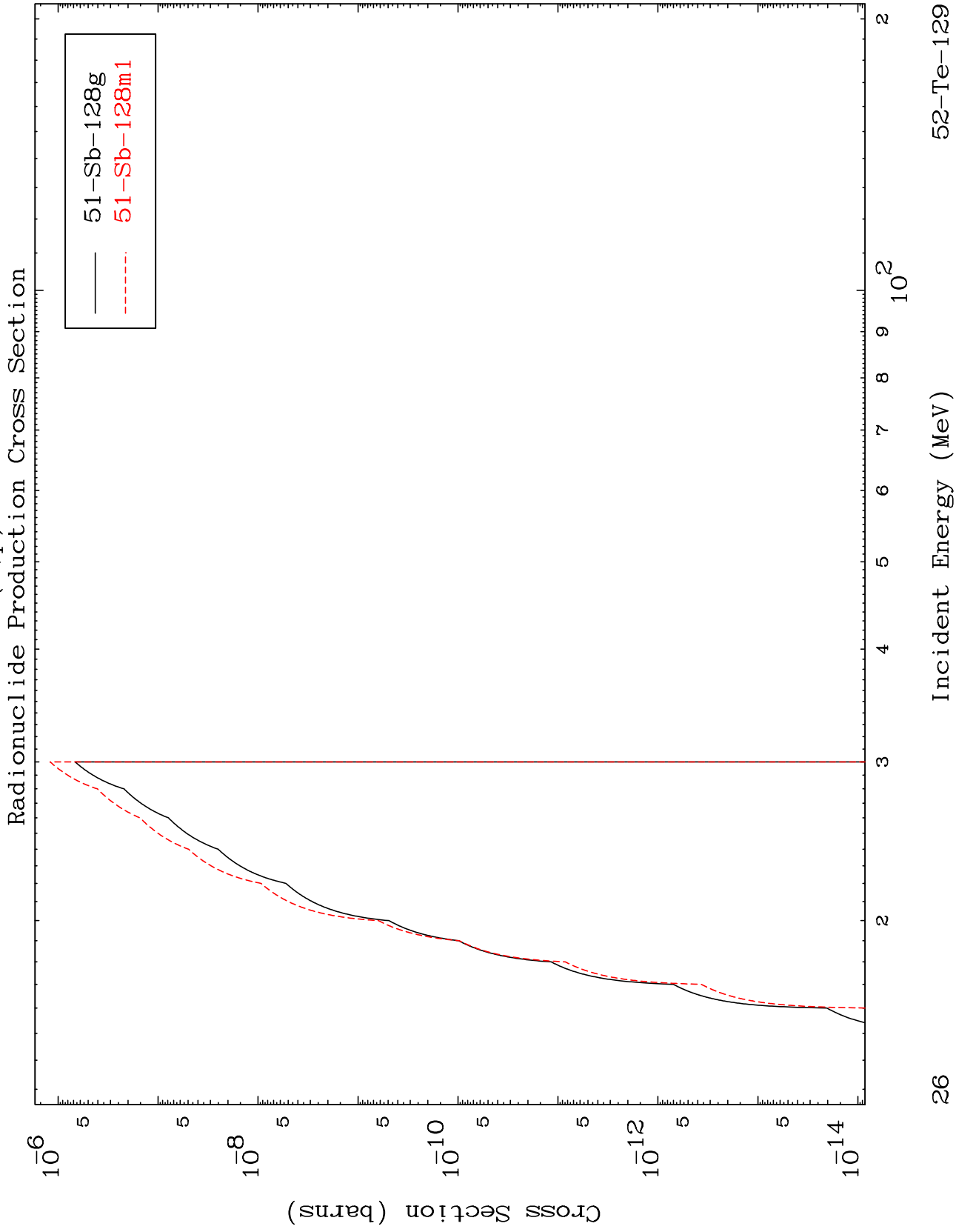
Incident Energy (MeV)

52-Te-129

MAT 5252

(d,p) d

52-Te-129



26

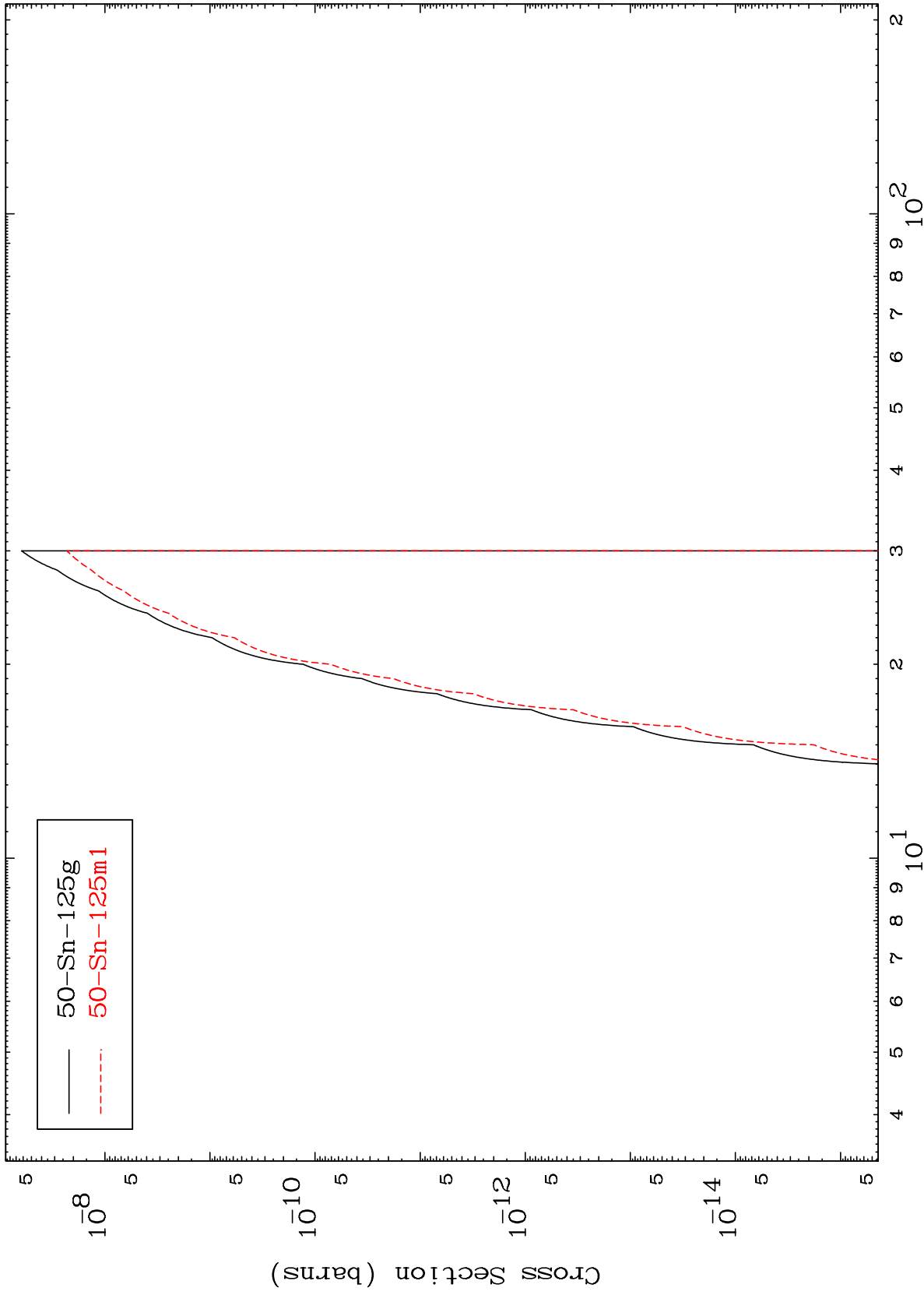
52-Te-129

MAT 5252

(d,d) α

52-Te-129

Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-129