

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

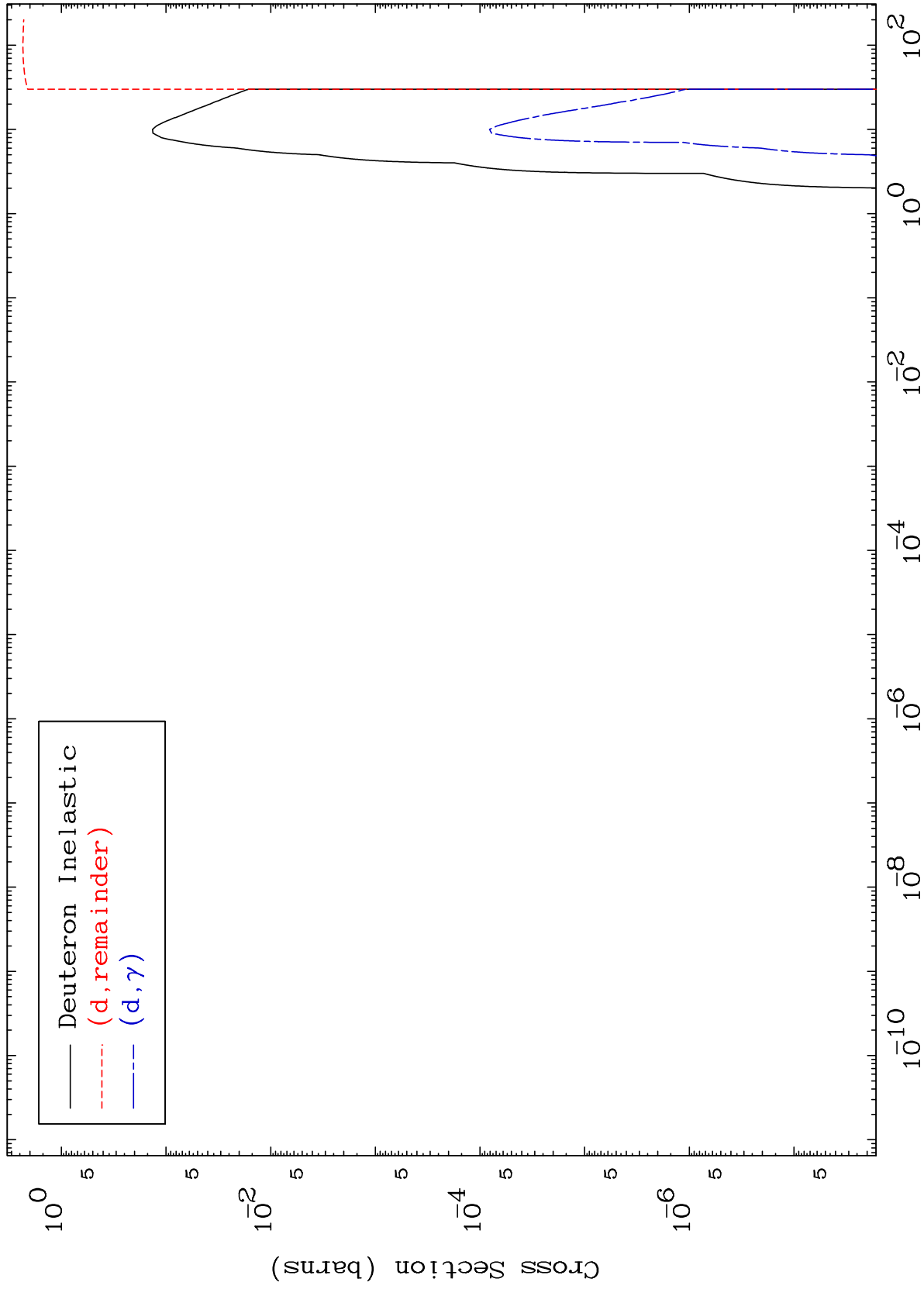
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

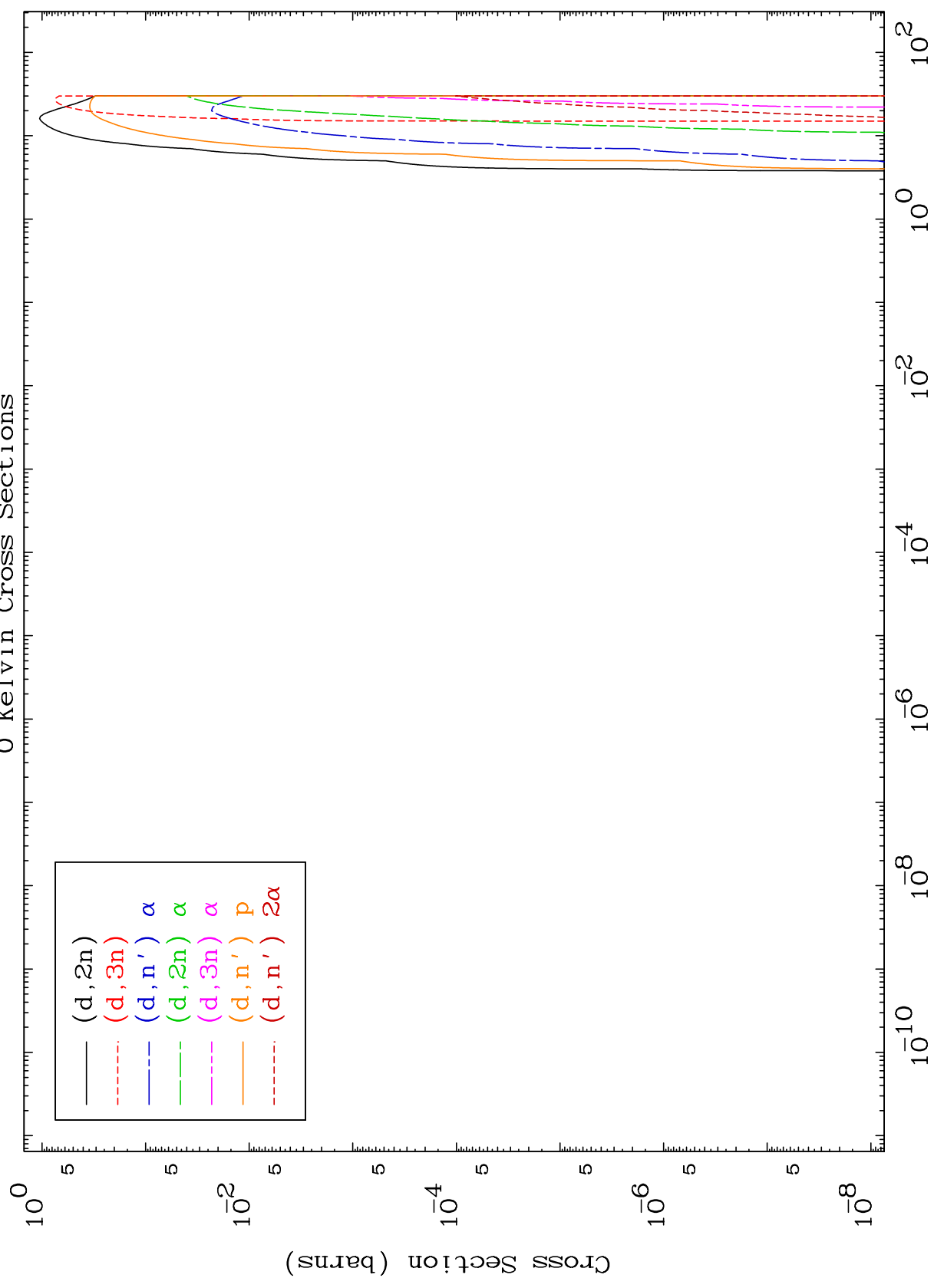
U.S.A.

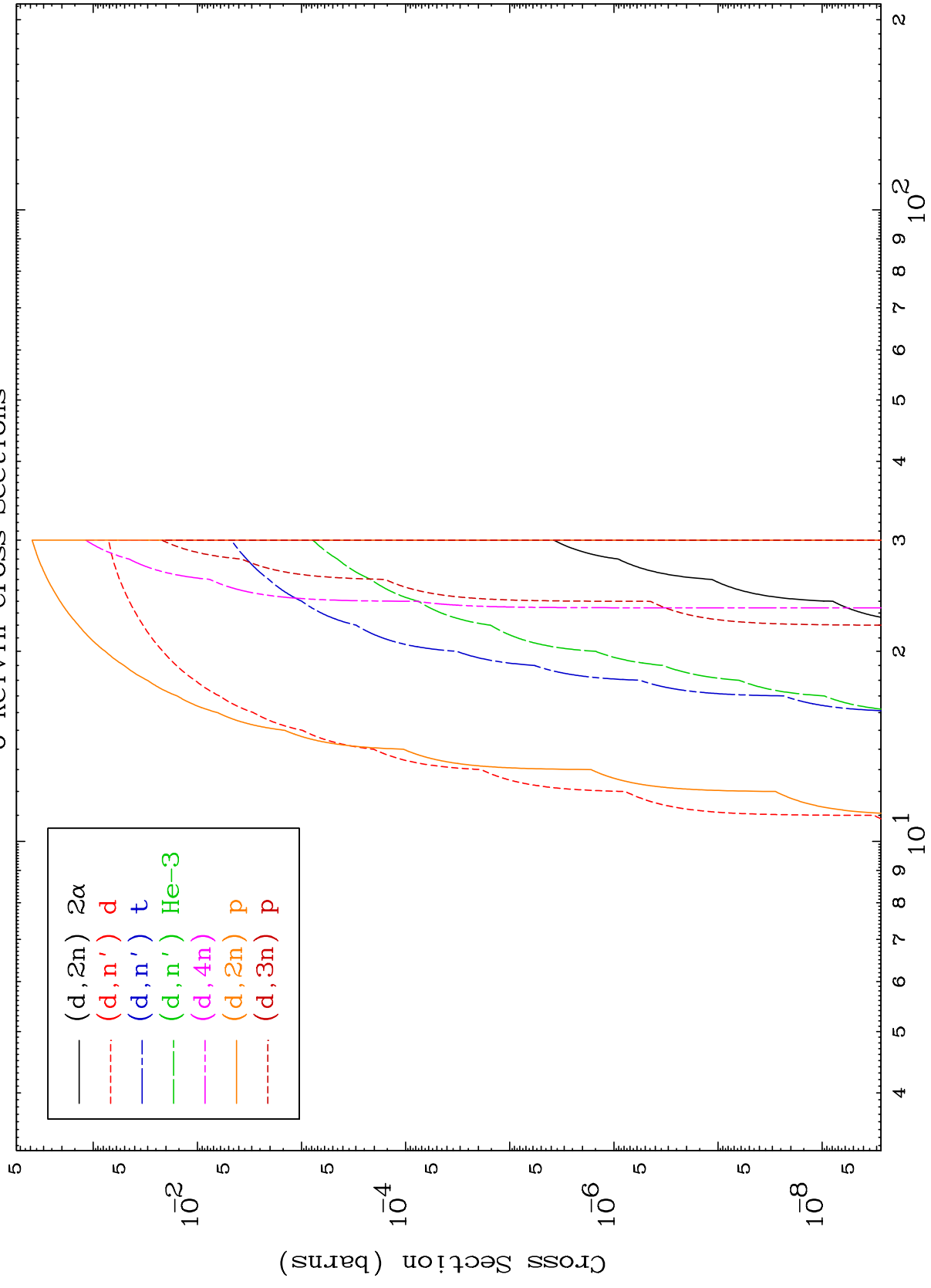
Tele: 925-443-1911

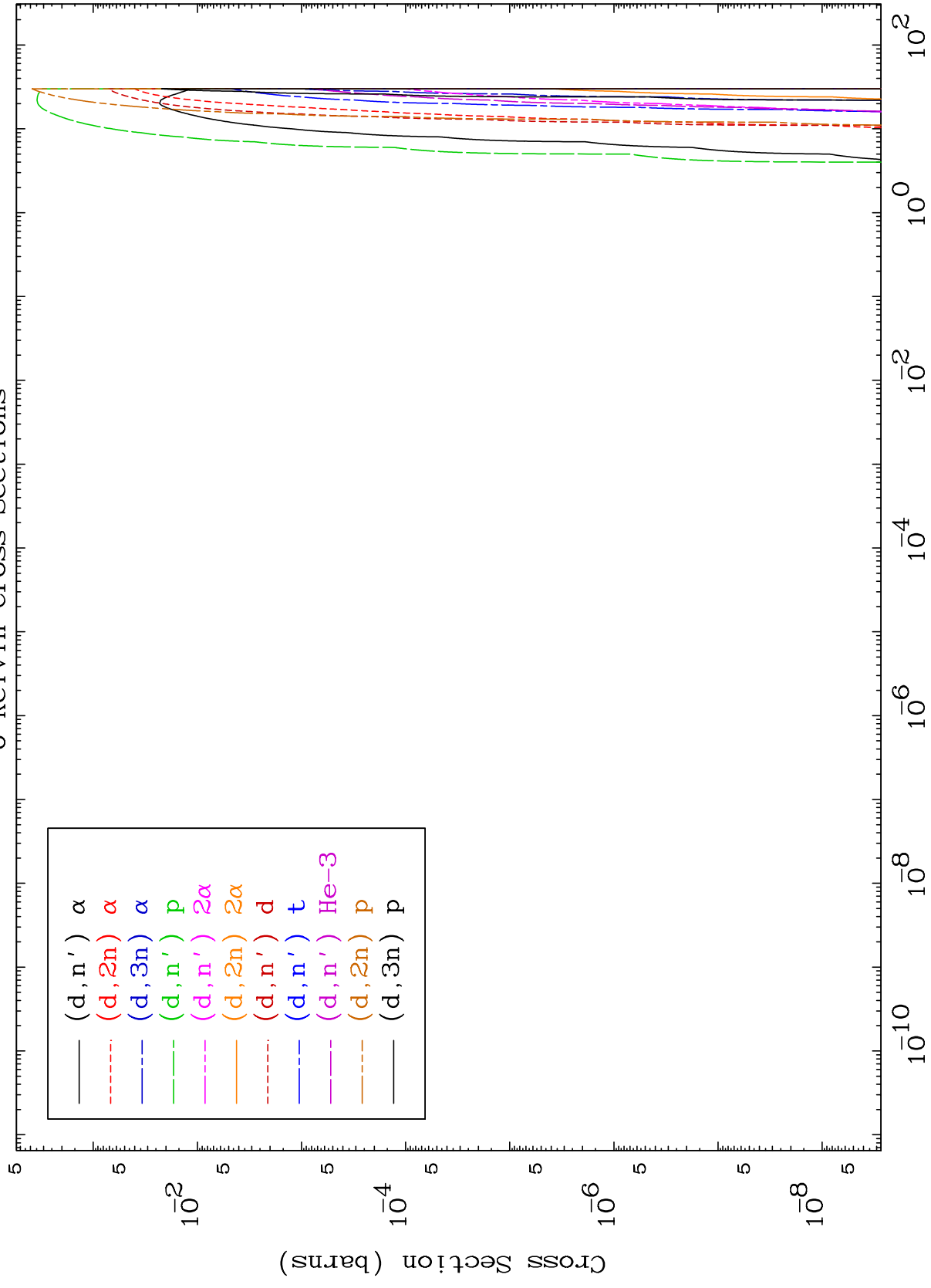
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





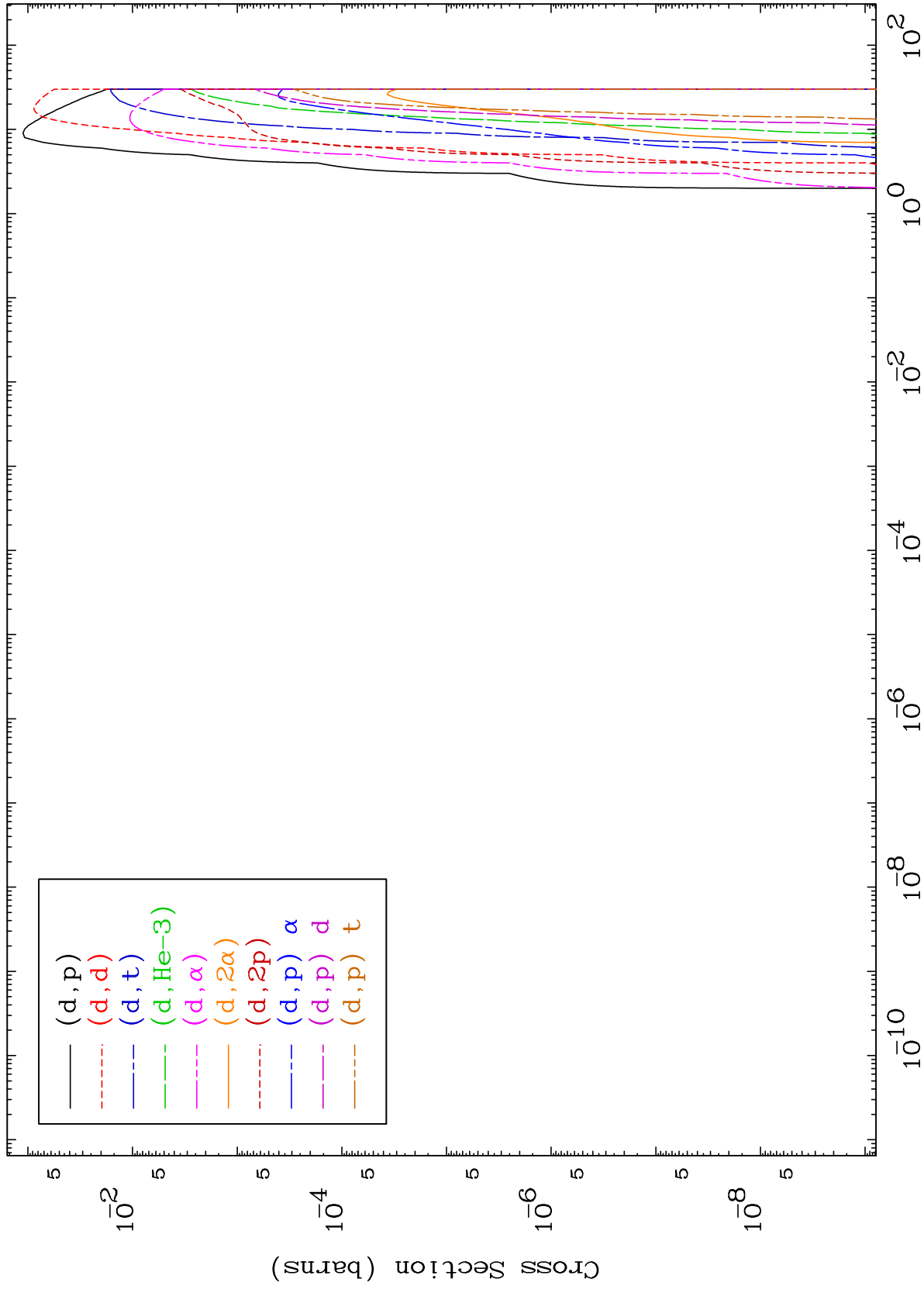




MAT 5310

Deuteron Charged Particle
0 Kelvin Cross Sections

53-I -122



5

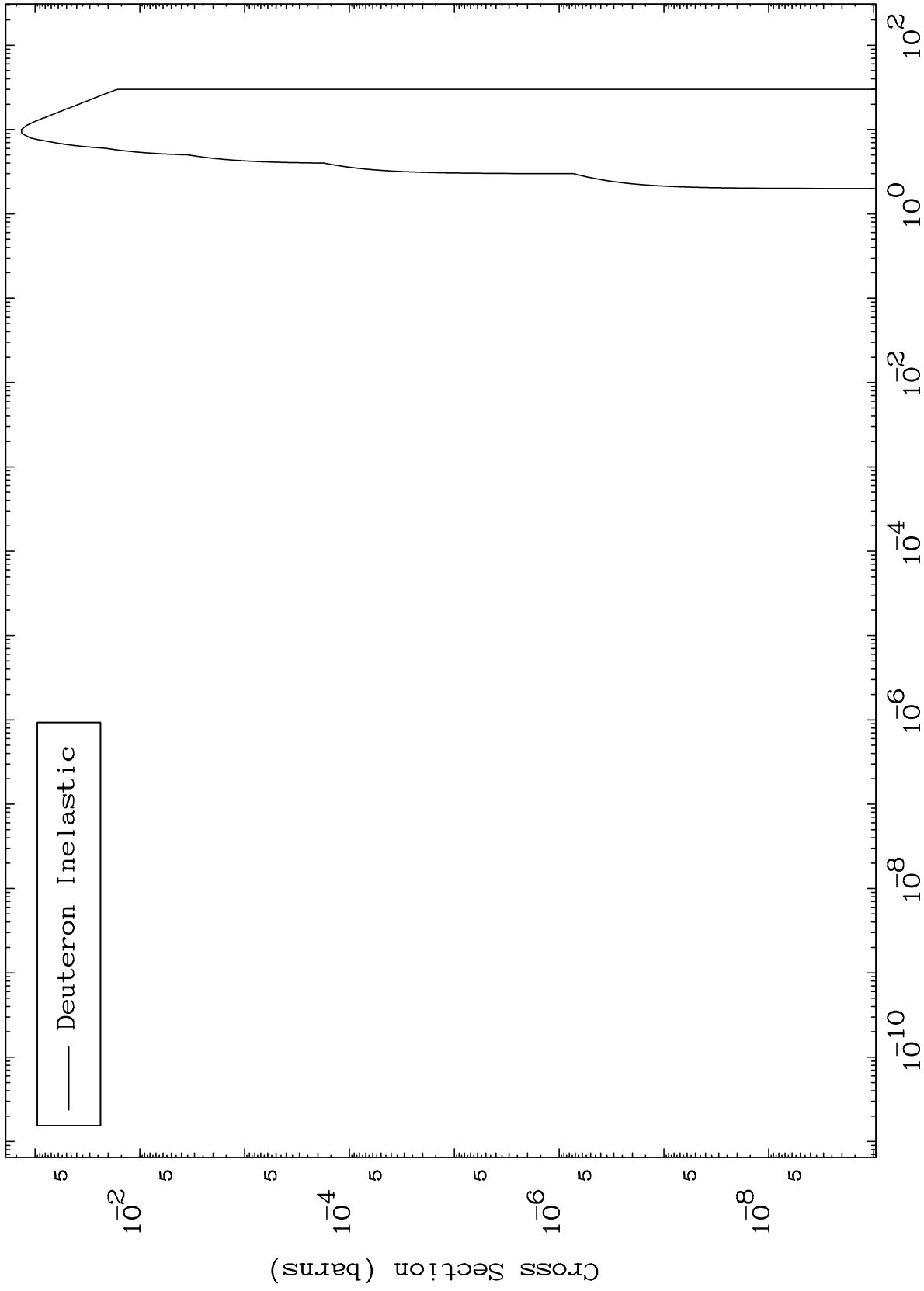
Incident Energy (MeV)

53-I -122

MAT 5310

(d,n') Level
0 Kelvin Cross Sections

53-I -122



6

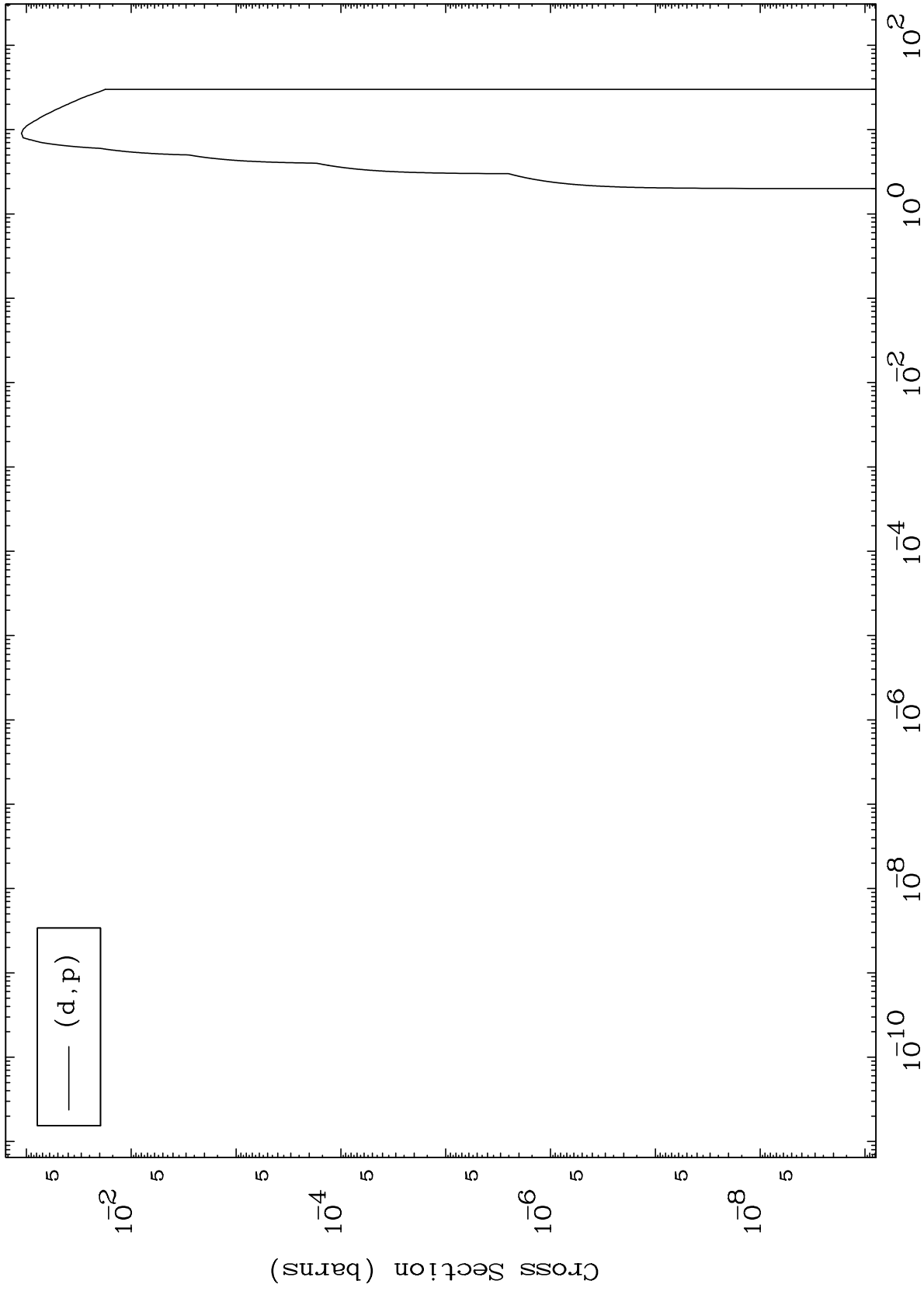
Incident Energy (MeV)

53-I -122

MAT 5310

(d,p) Levels
0 Kelvin Cross Sections

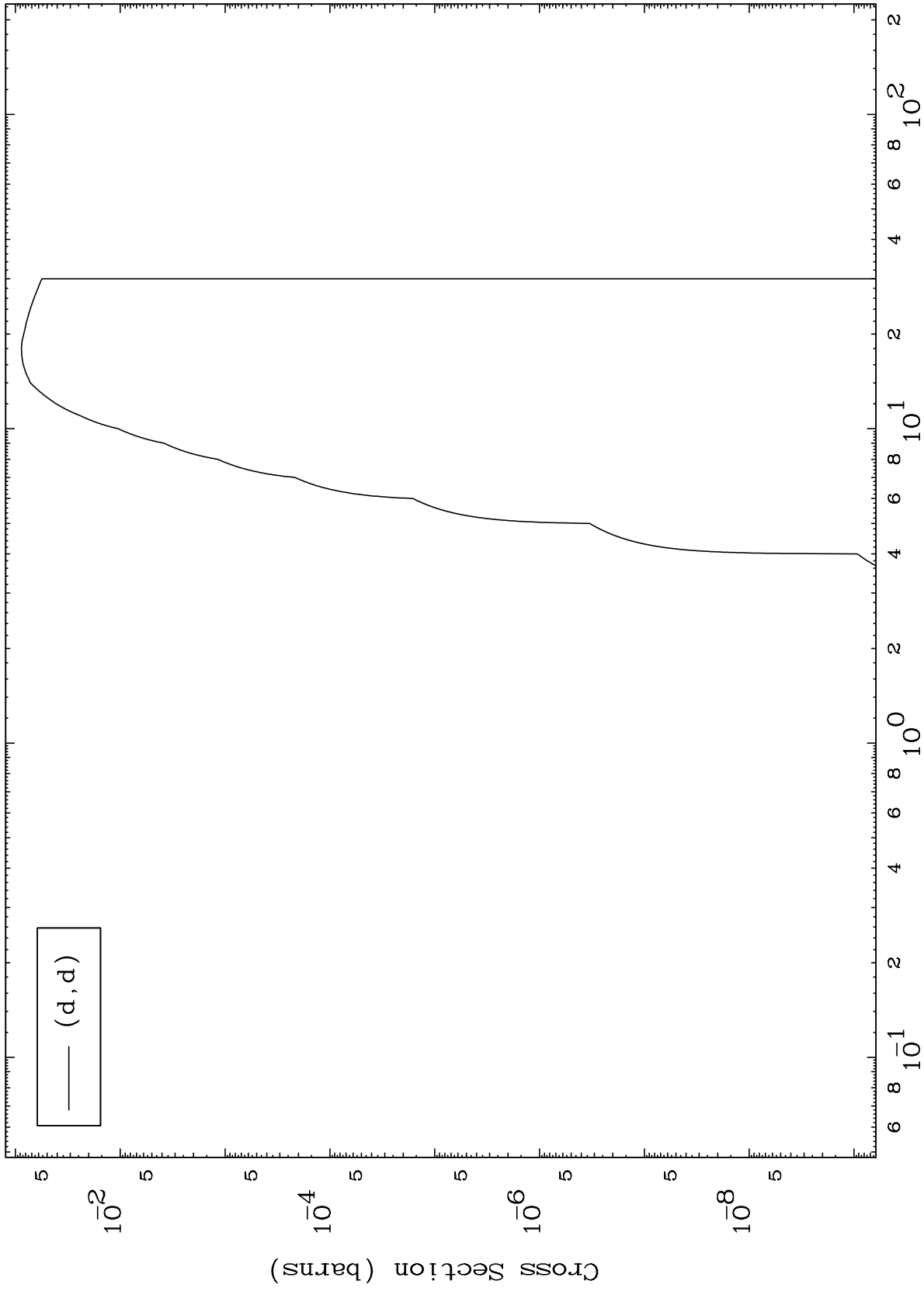
53-I -122



7

Incident Energy (MeV)

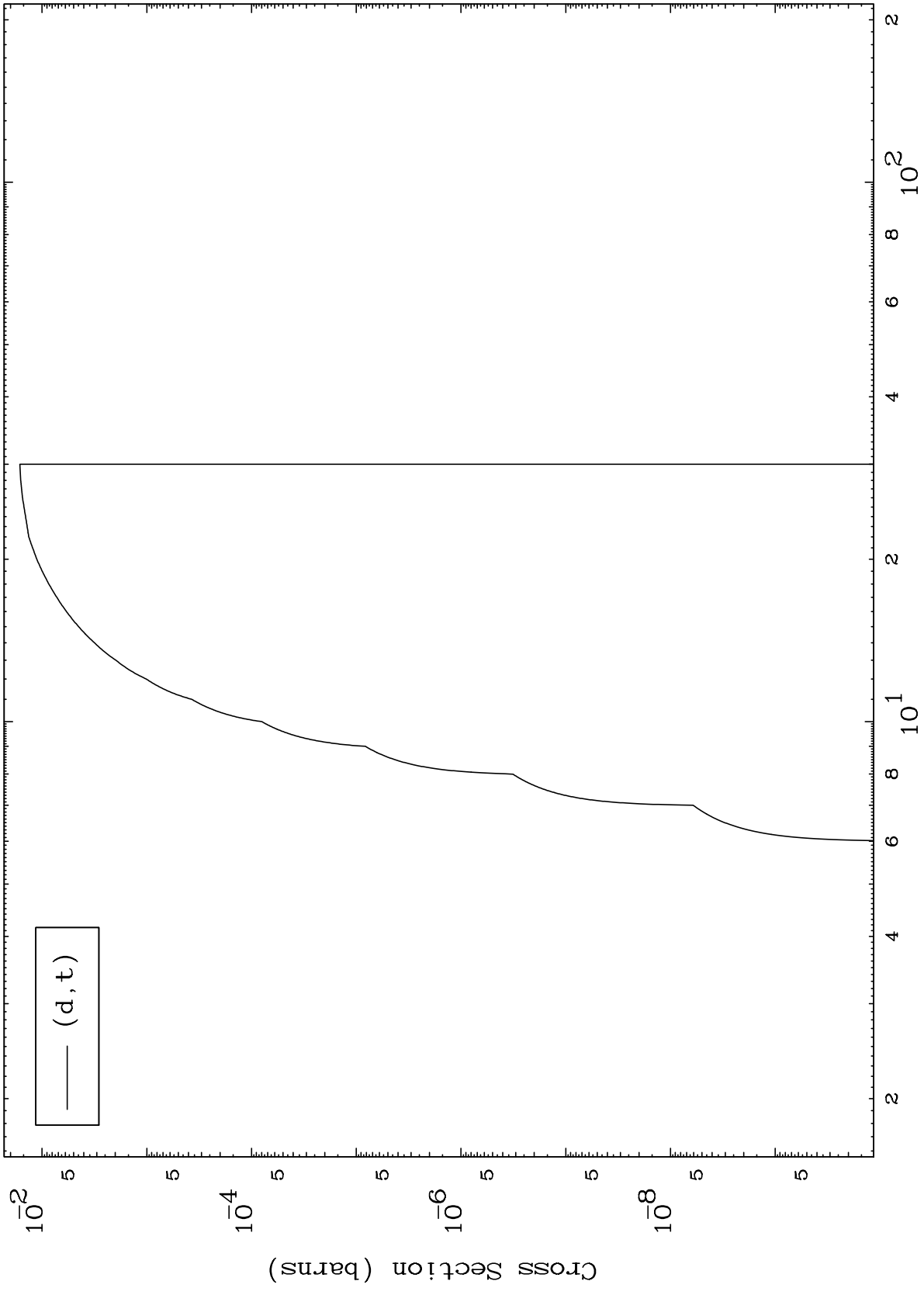
53-I -122



MAT 5310

(d,t) Levels
0 Kelvin Cross Sections

53-I -122



9

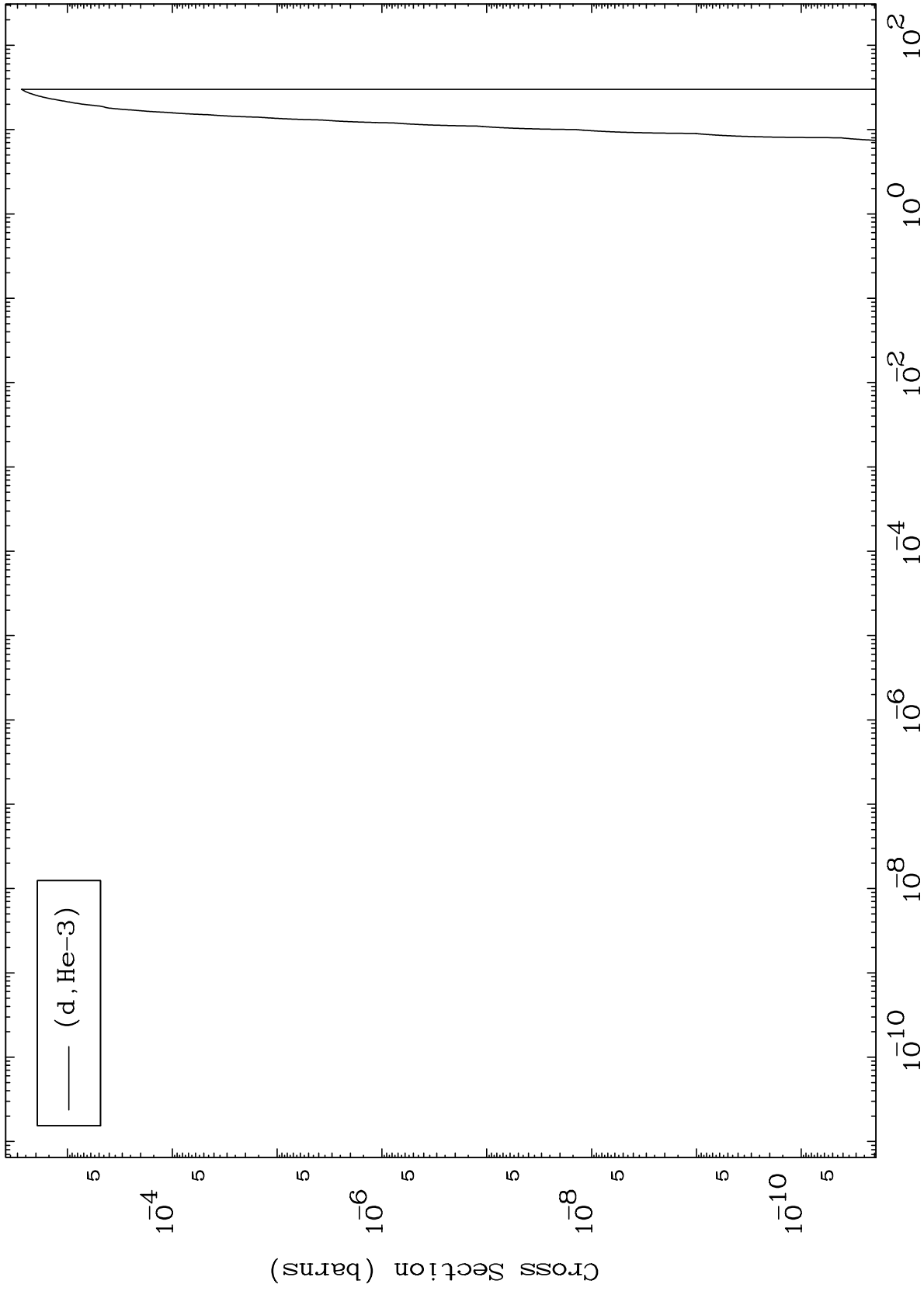
Incident Energy (MeV)

53-I -122

MAT 5310

(d,He3) Levels
0 Kelvin Cross Sections

53-I -122



10

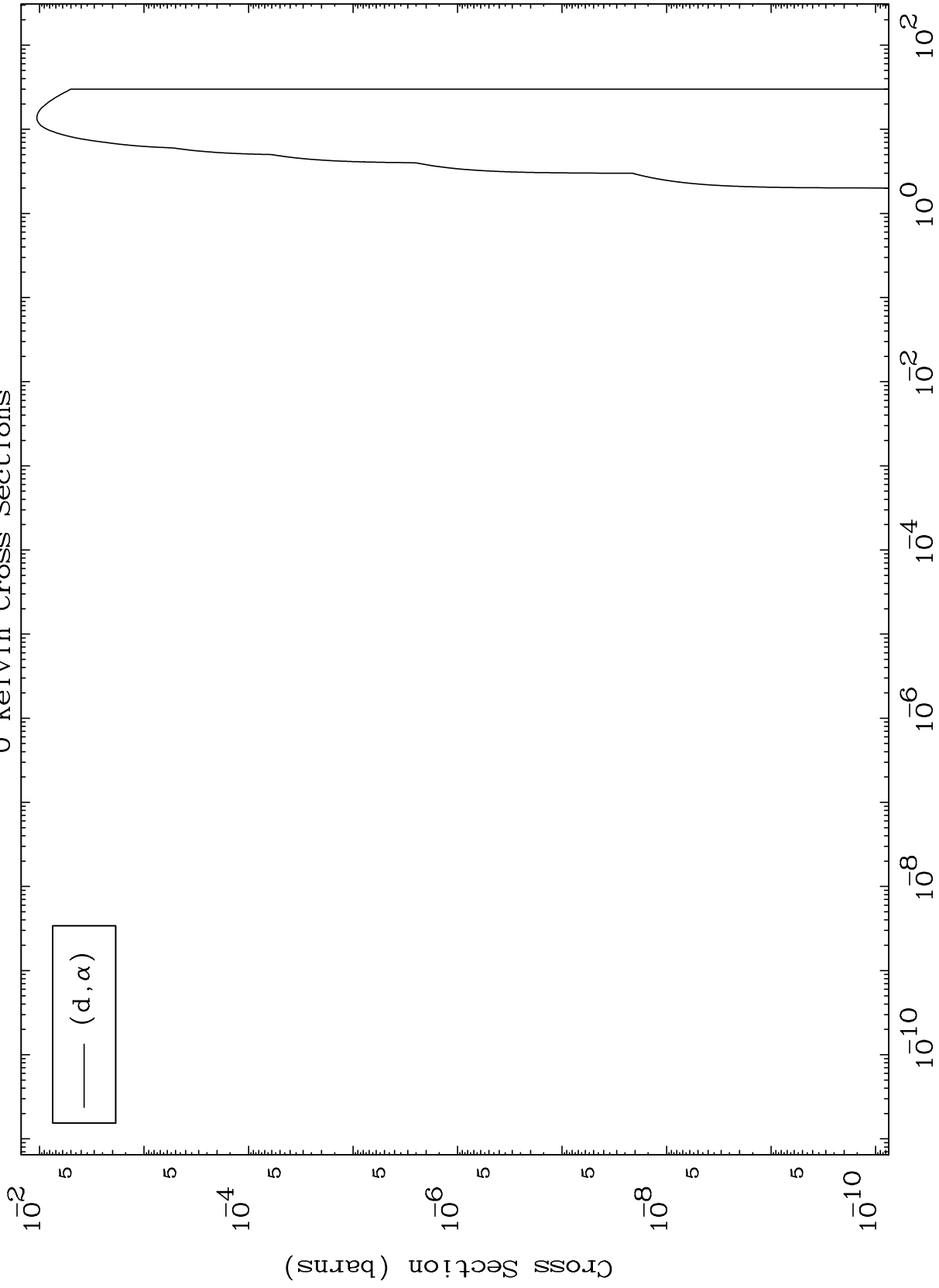
Incident Energy (MeV)

53-I -122

MAT 5310

(d, α) Levels
0 Kelvin Cross Sections

53-I -122



11

Incident Energy (MeV)

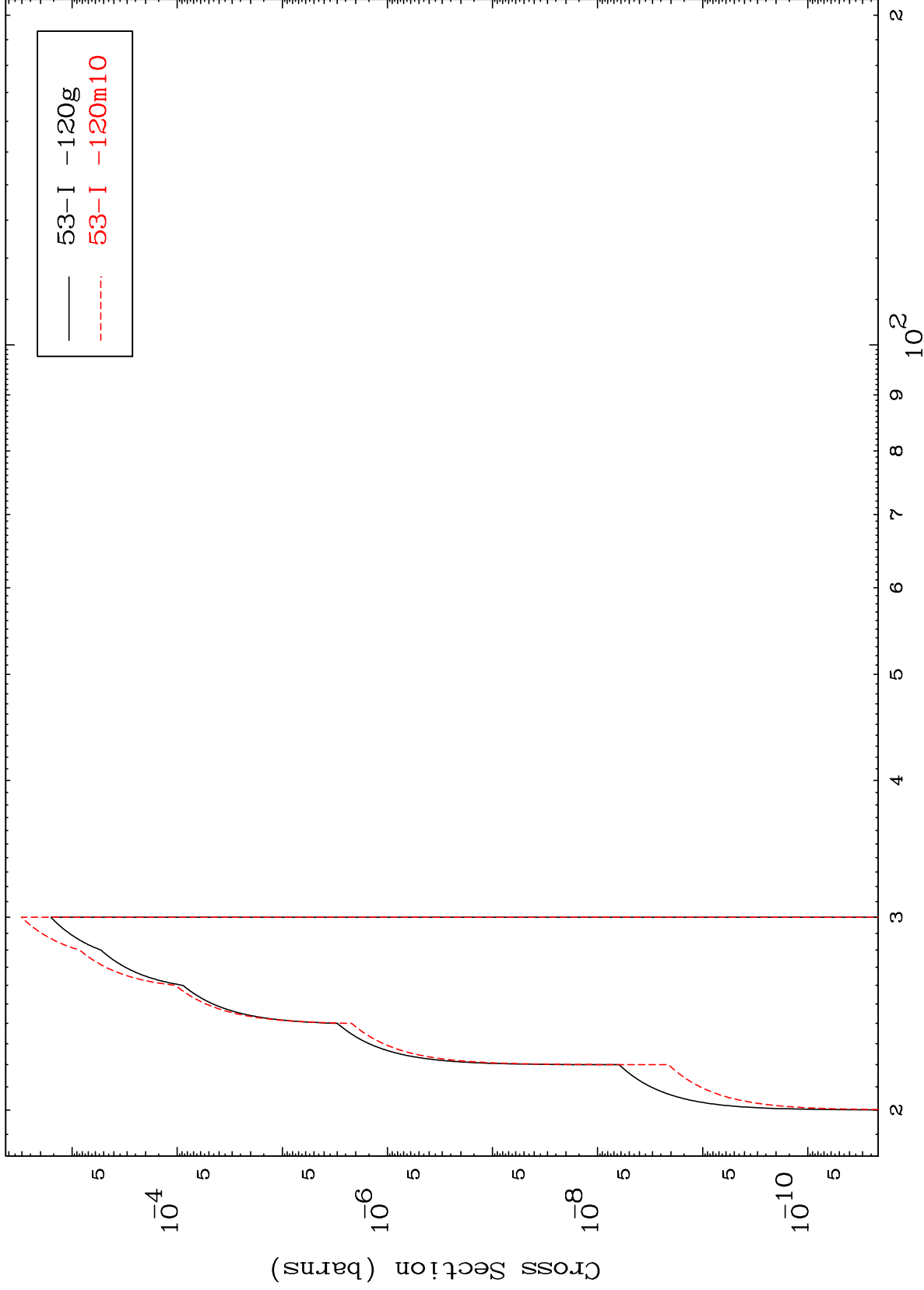
53-I -122

MAT 5310

(d,2n) d

53-I -122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

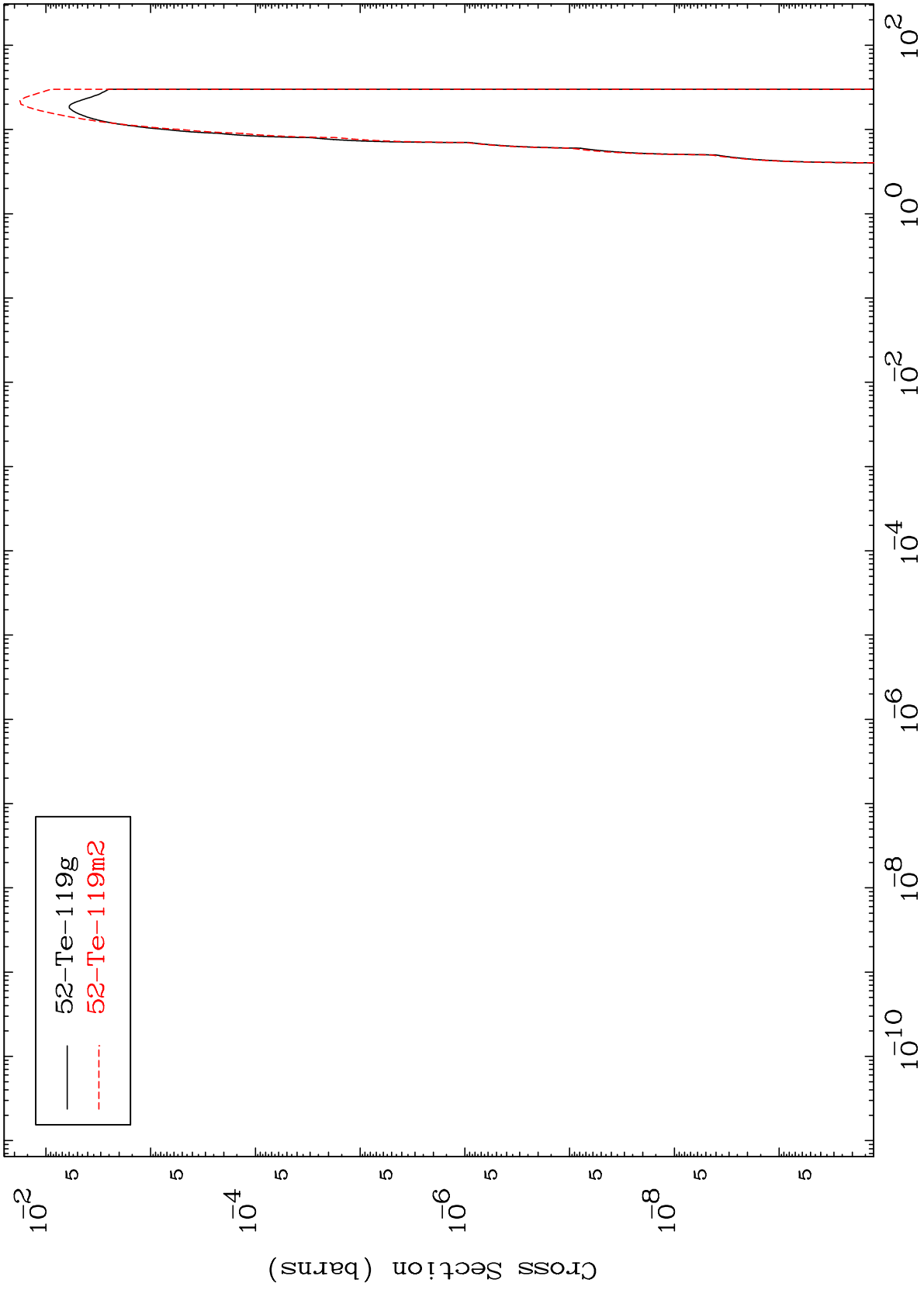
53-I -122

MAT 5310

(d,n') α

53-I -122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

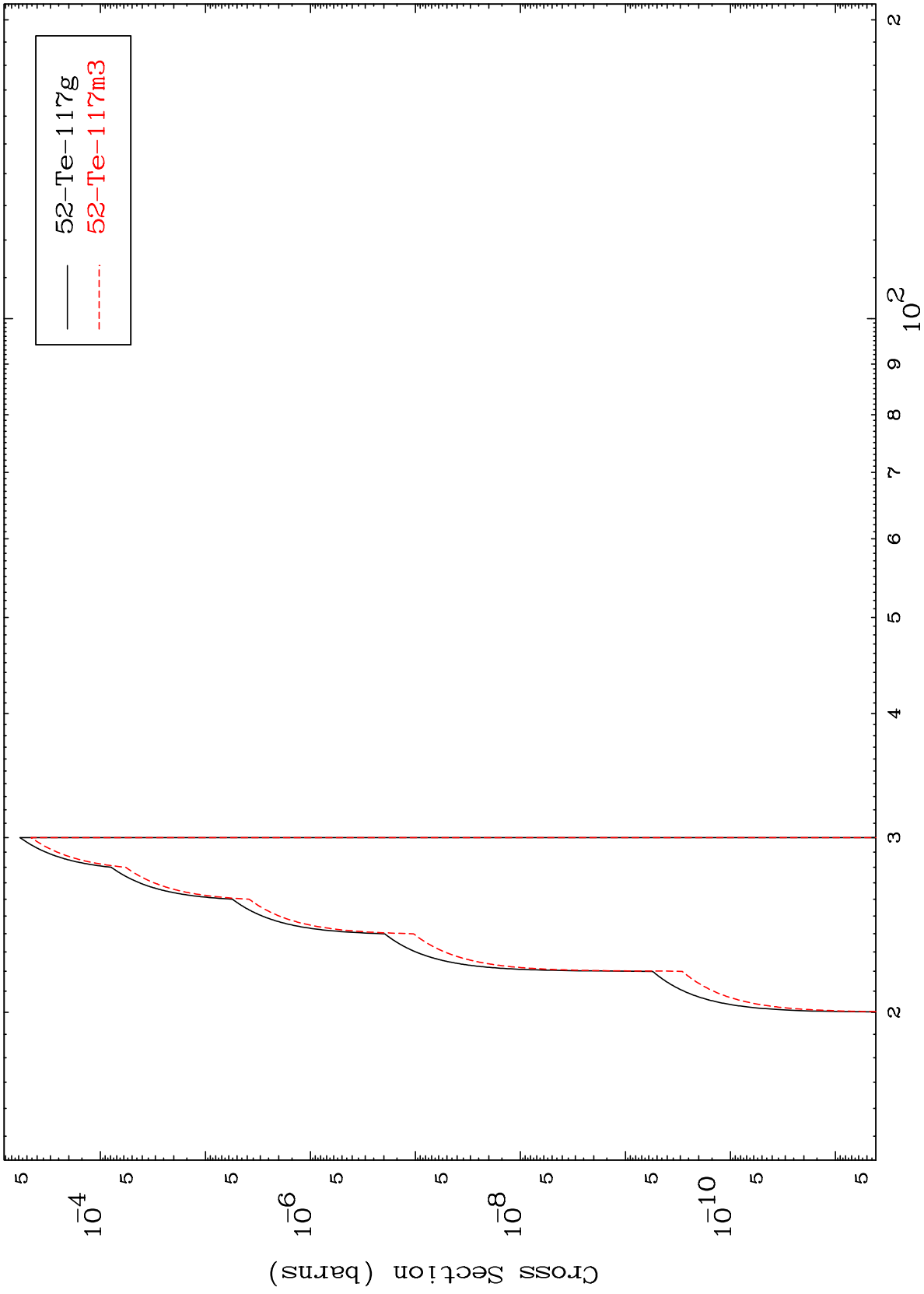
53-I -122

MAT 5310

(d,3n) α

53-I -122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

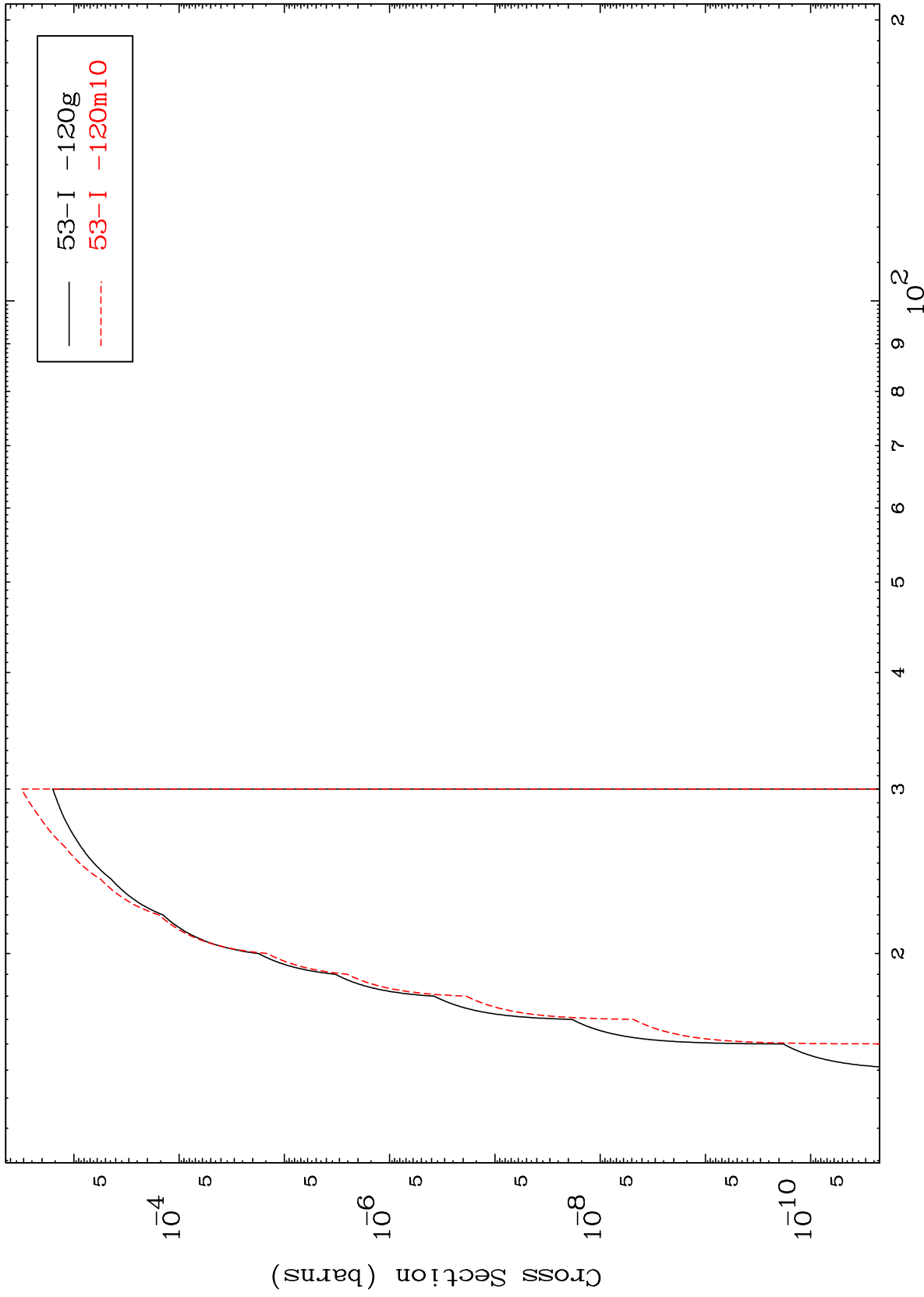
53-I -122

MAT 5310

(d,n') t

53-I -122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

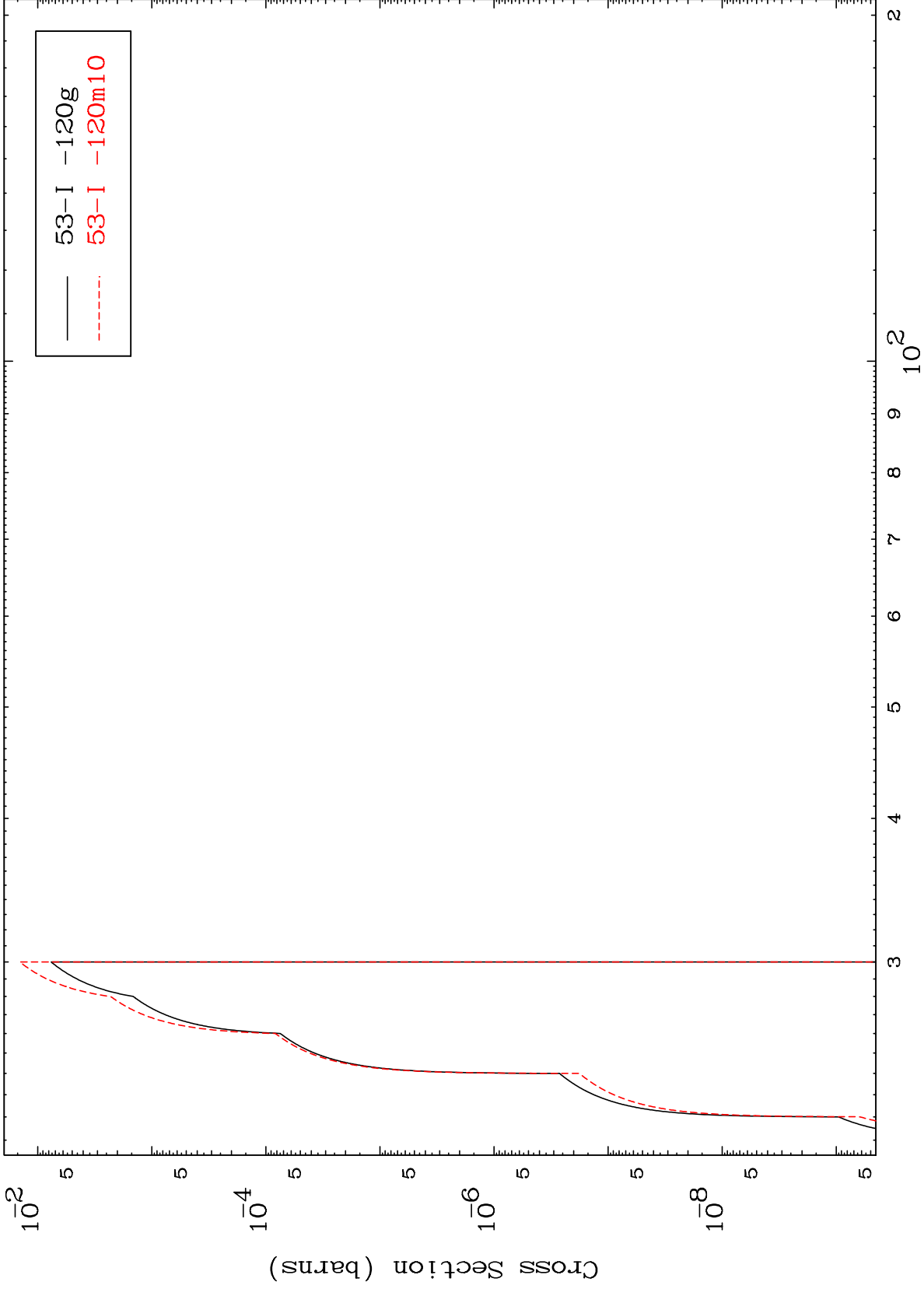
53-I -122

MAT 5310

(d,3n) p

53-I -122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

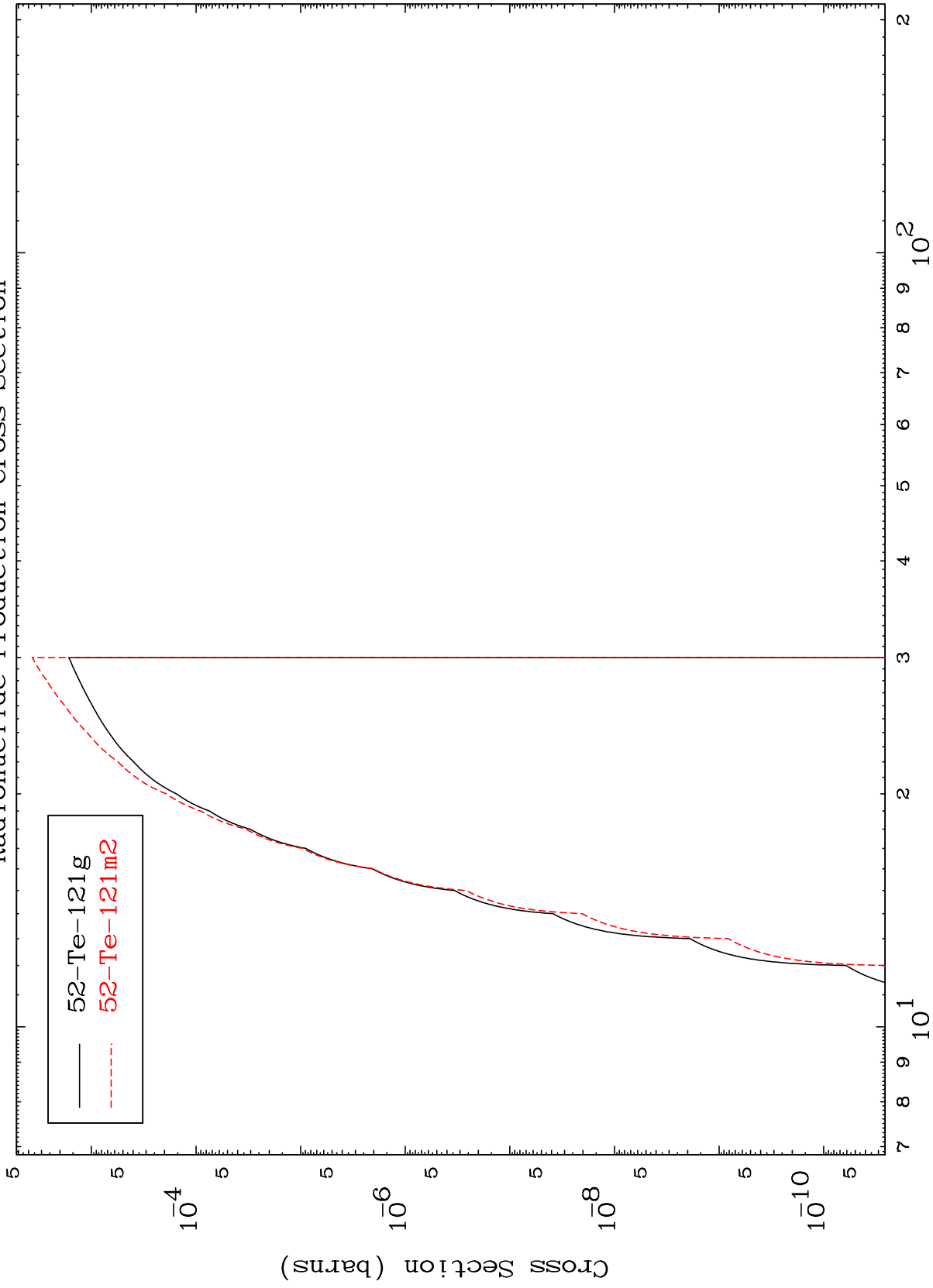
53-I -122

MAT 5310

(d,2n) p

53-I -122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

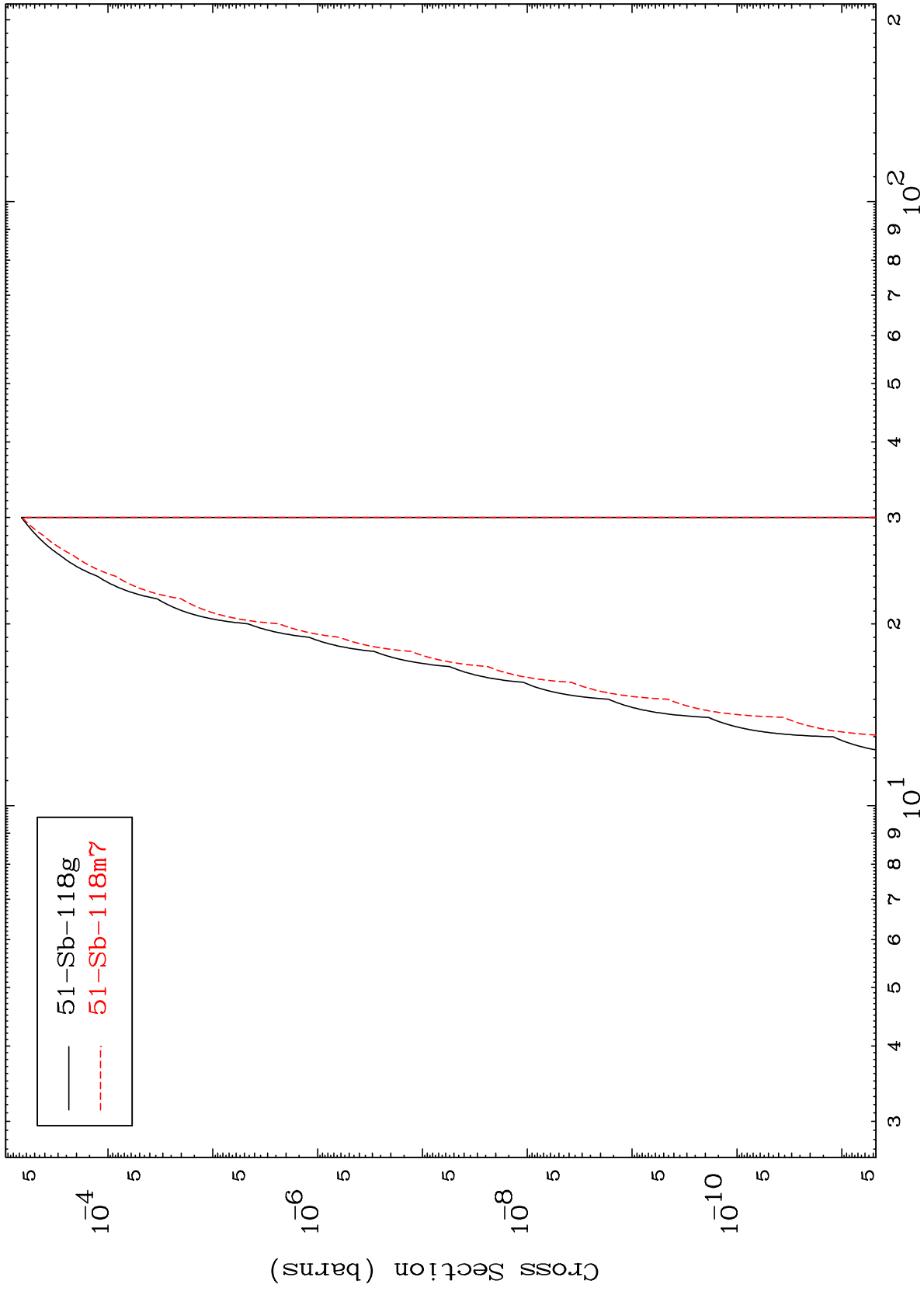
53-I -122

MAT 5310

(d,n') p α

53-I -122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

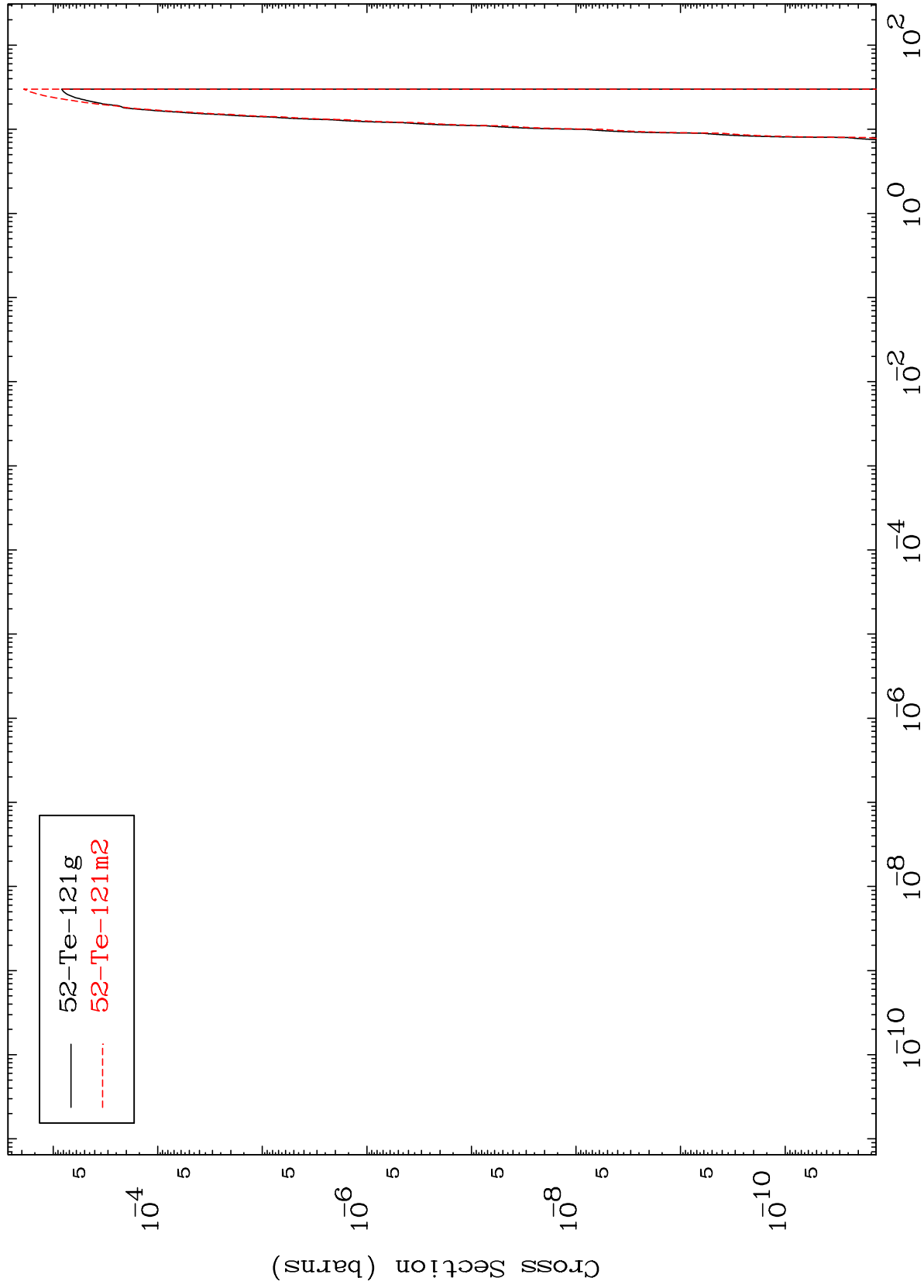
53-I -122

MAT 5310

(d,He-3)

53-I -122

Radionuclide Production Cross Section



19

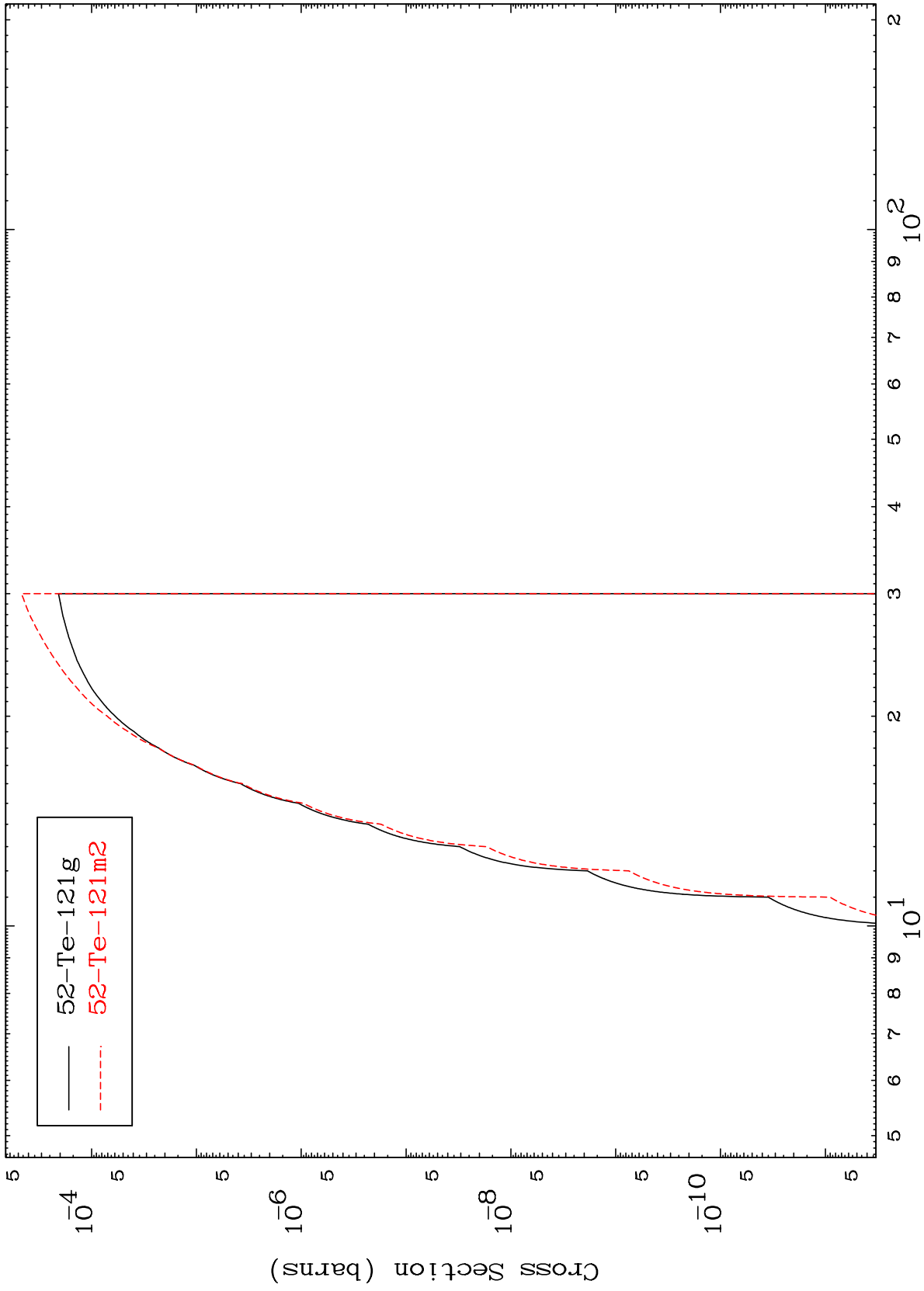
53-I -122

MAT 5310

(d,p) d

53-I -122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

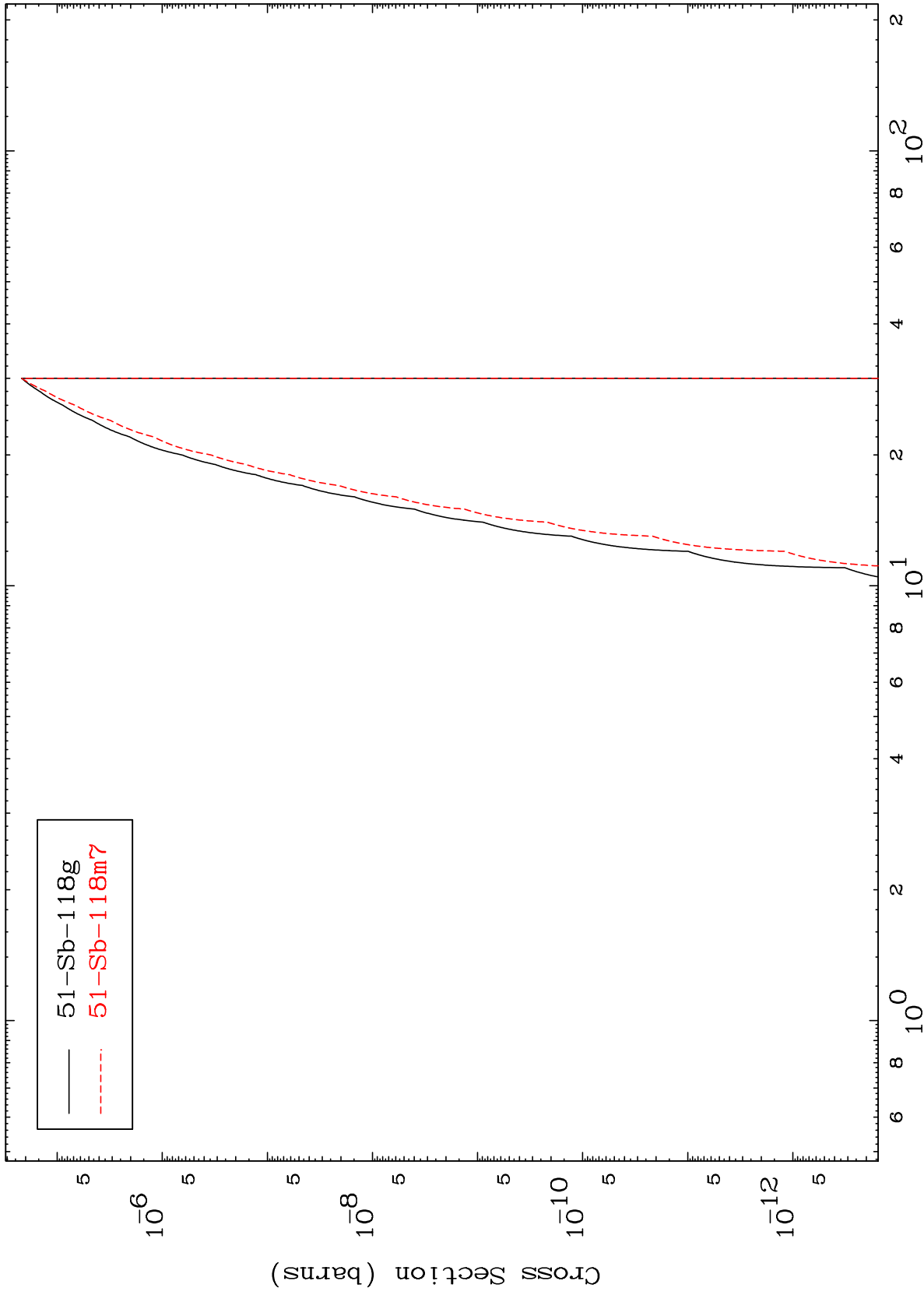
53-I -122

MAT 5310

(d,d) α

53-I -122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

53-I -122