

Program EVALPLOT
(Version 2018-1)

by

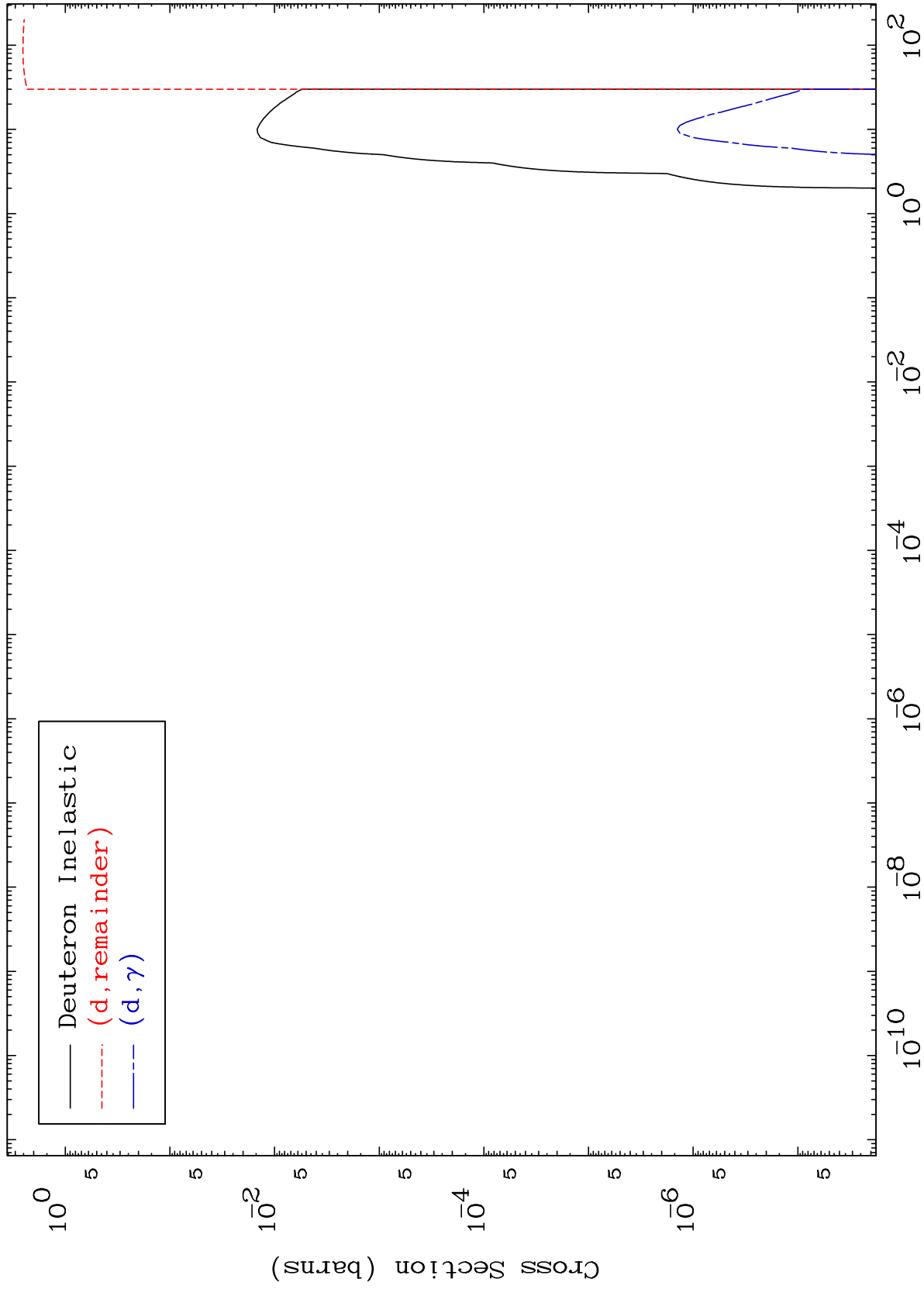
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(Present Contact Information)

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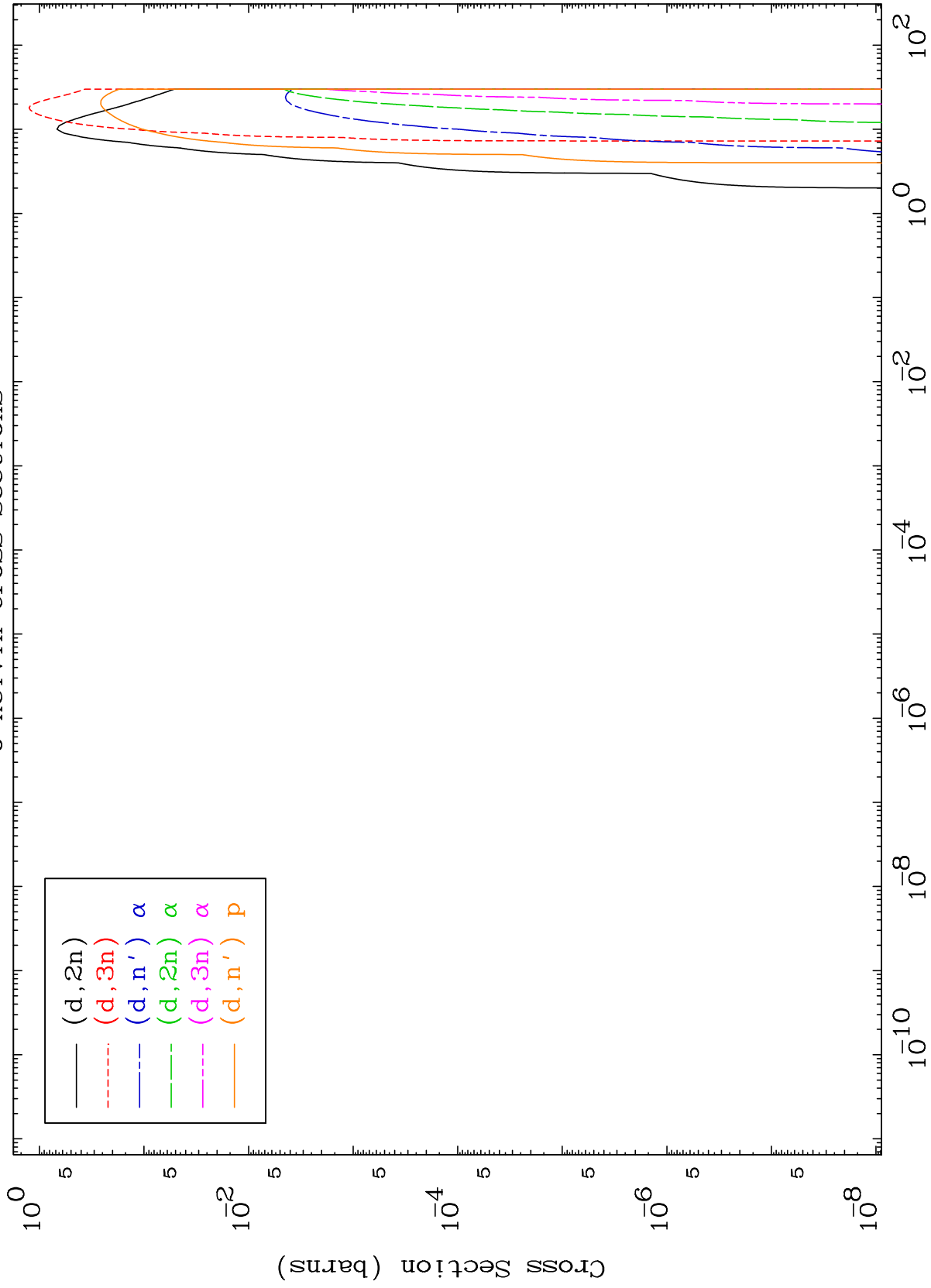
Press Mouse Button to Start



MAT 5347

Deuteron Neutron Production
0 Kelvin Cross Sections

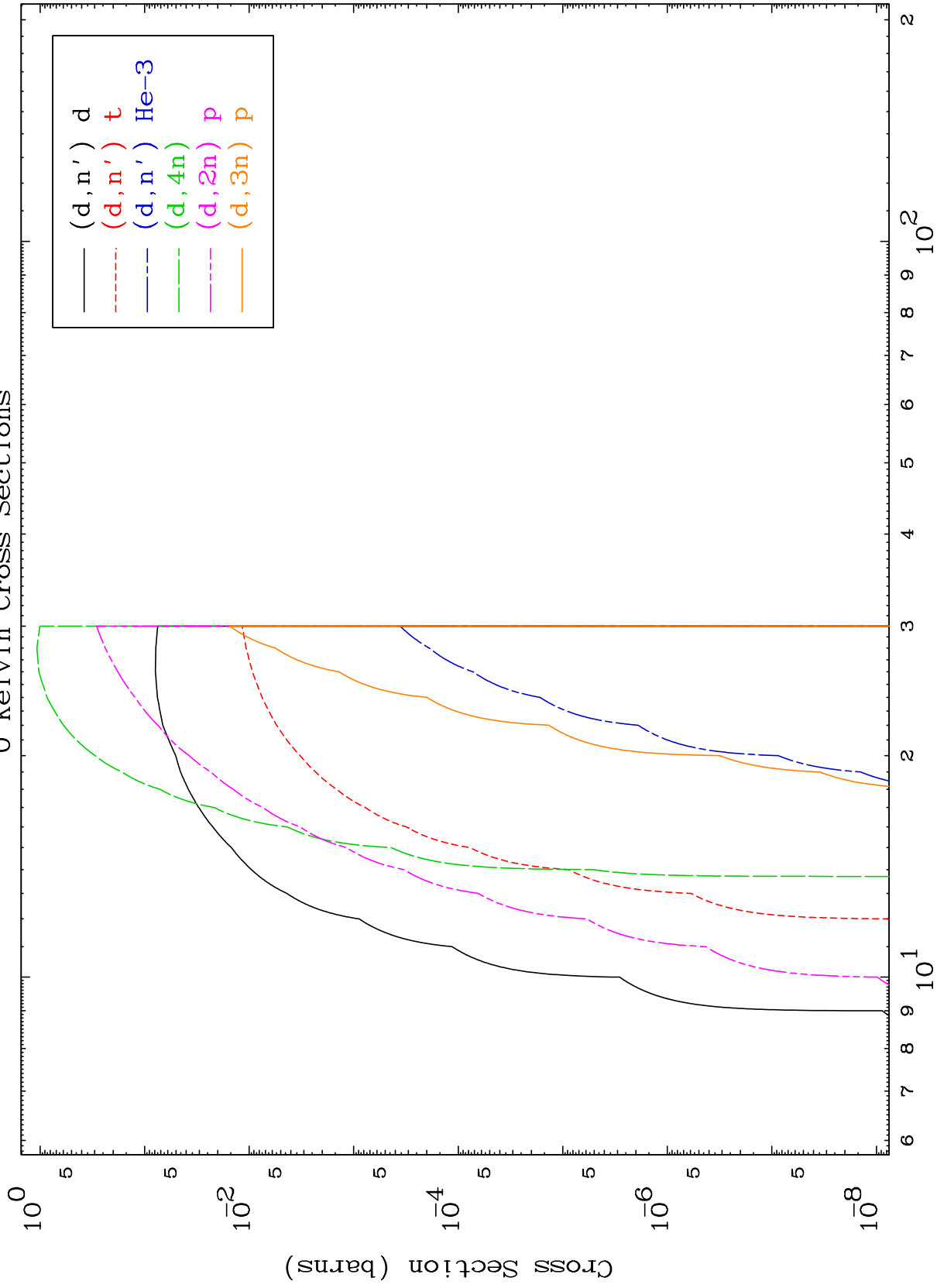
53-I -134

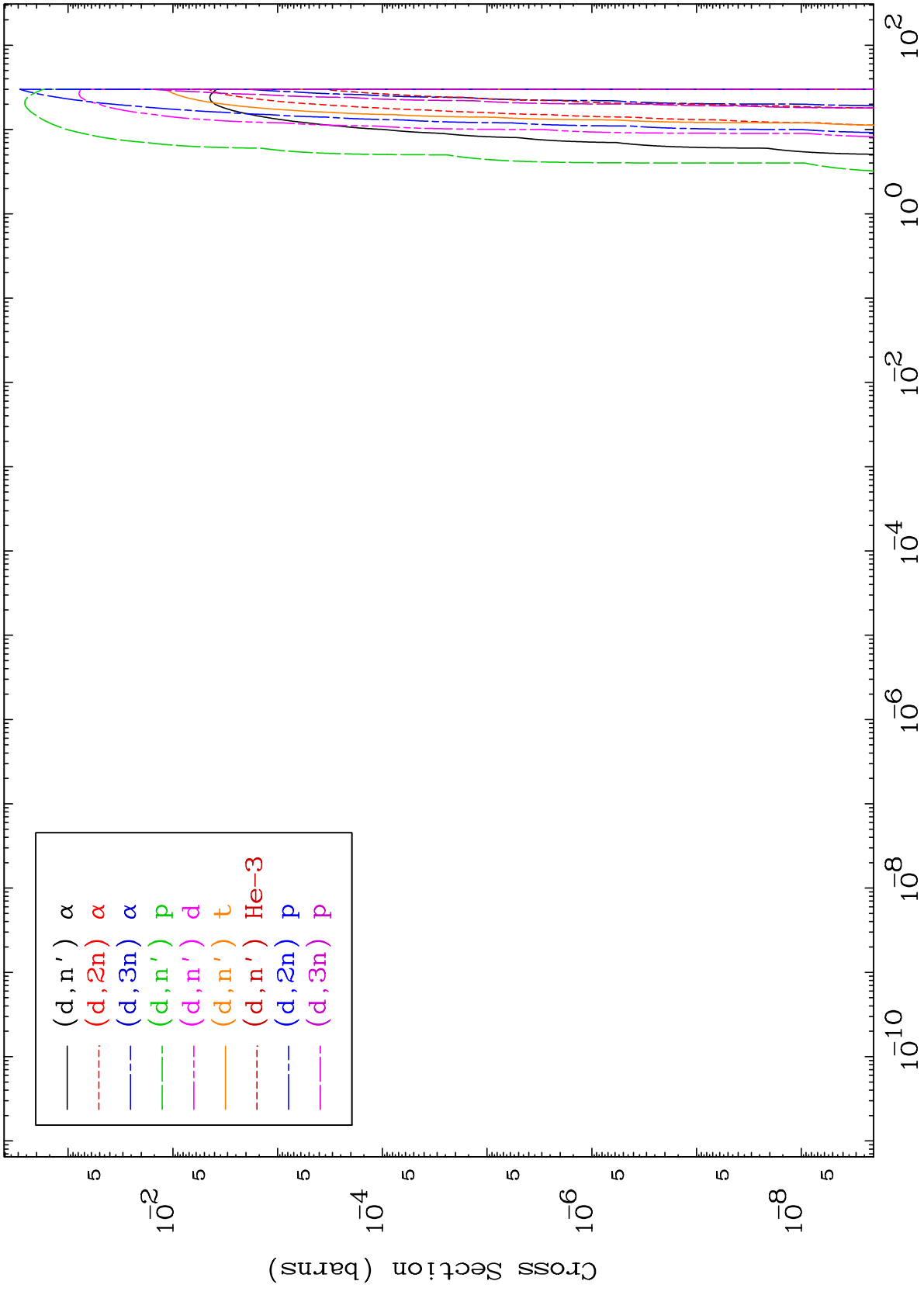


2

Incident Energy (MeV)

53-I -134

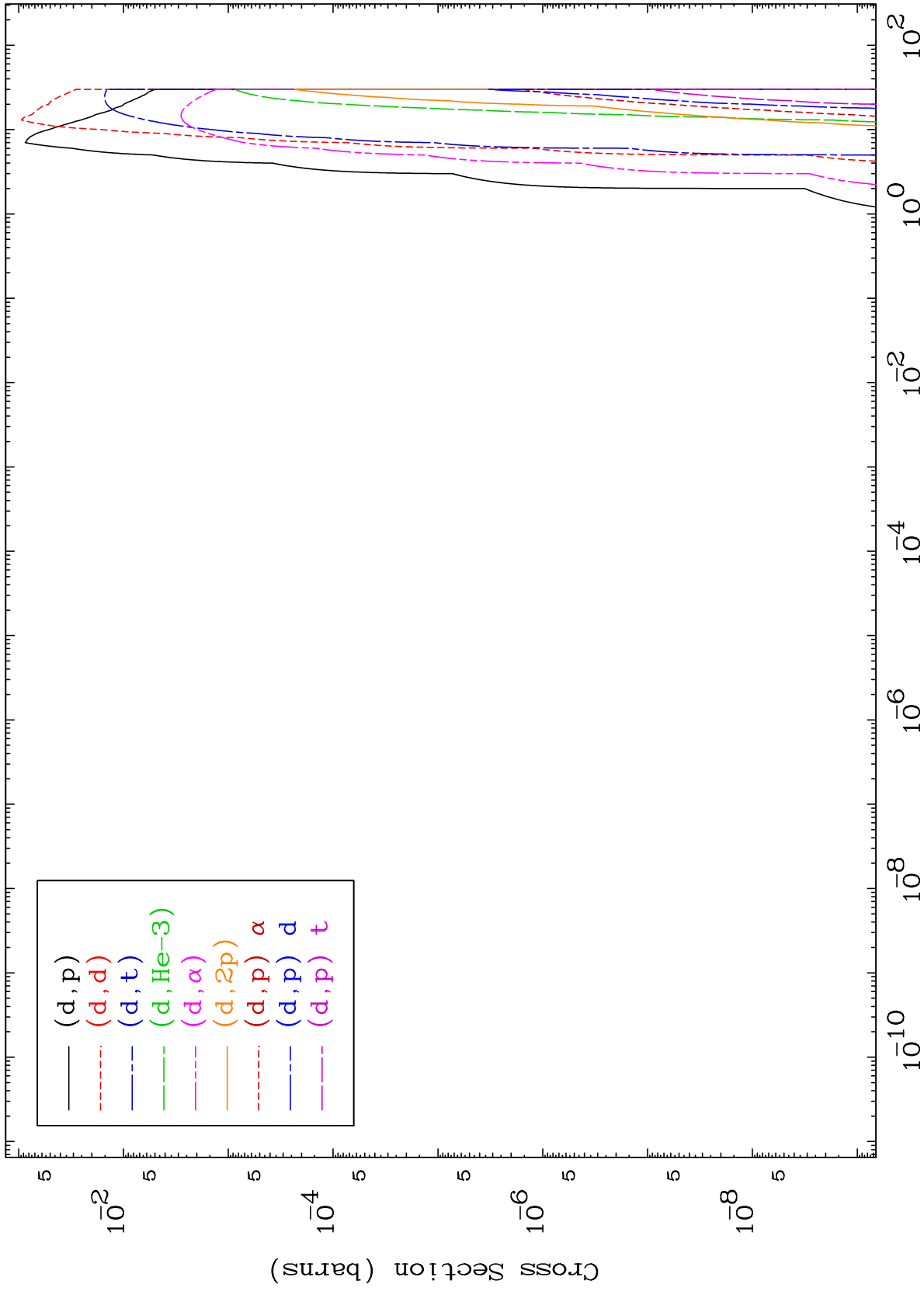




MAT 5347

Deuteron Charged Particle
0 Kelvin Cross Sections

53-I -134



5

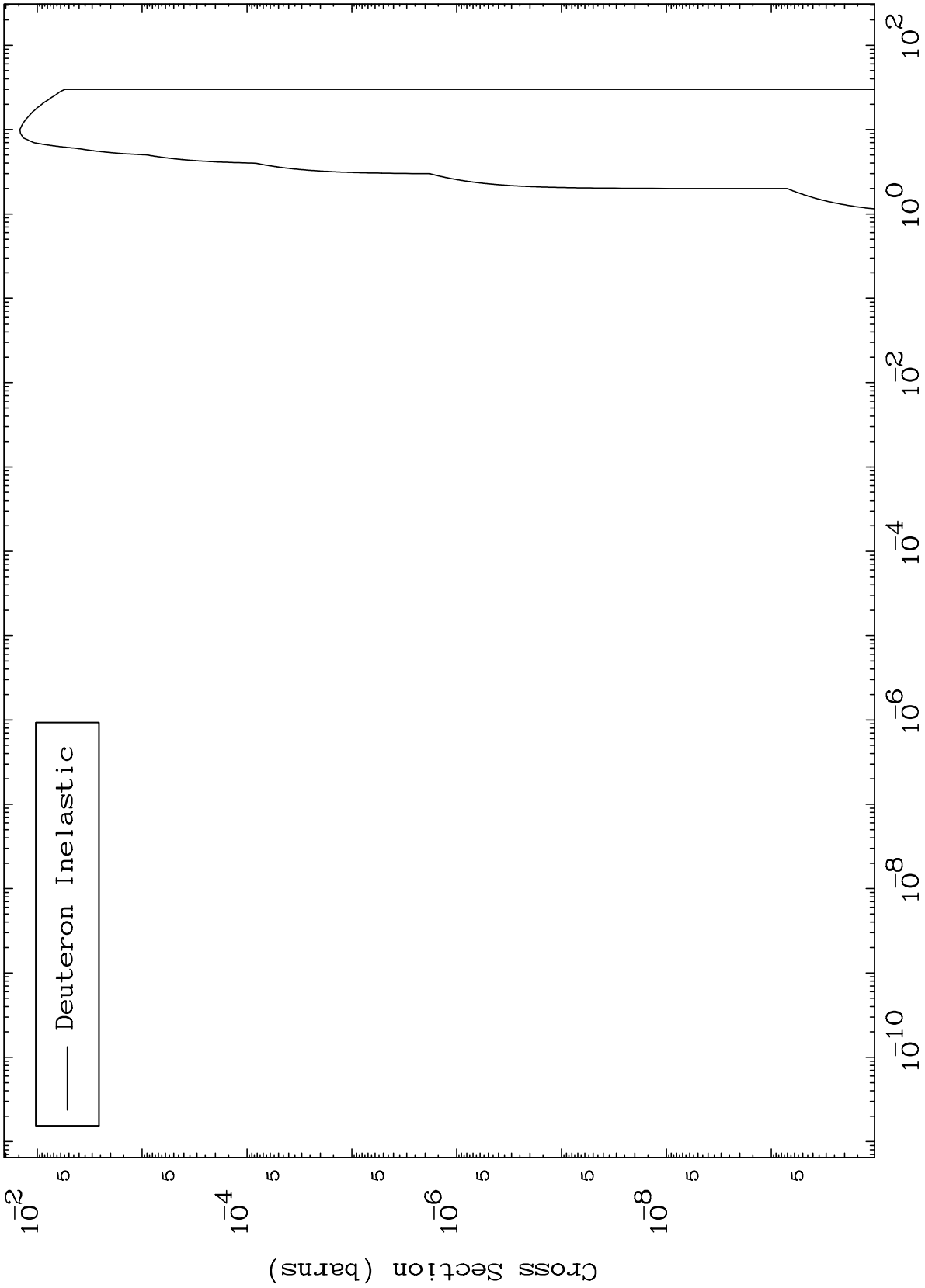
Incident Energy (MeV)

53-I -134

MAT 5347

(d,n') Level
0 Kelvin Cross Sections

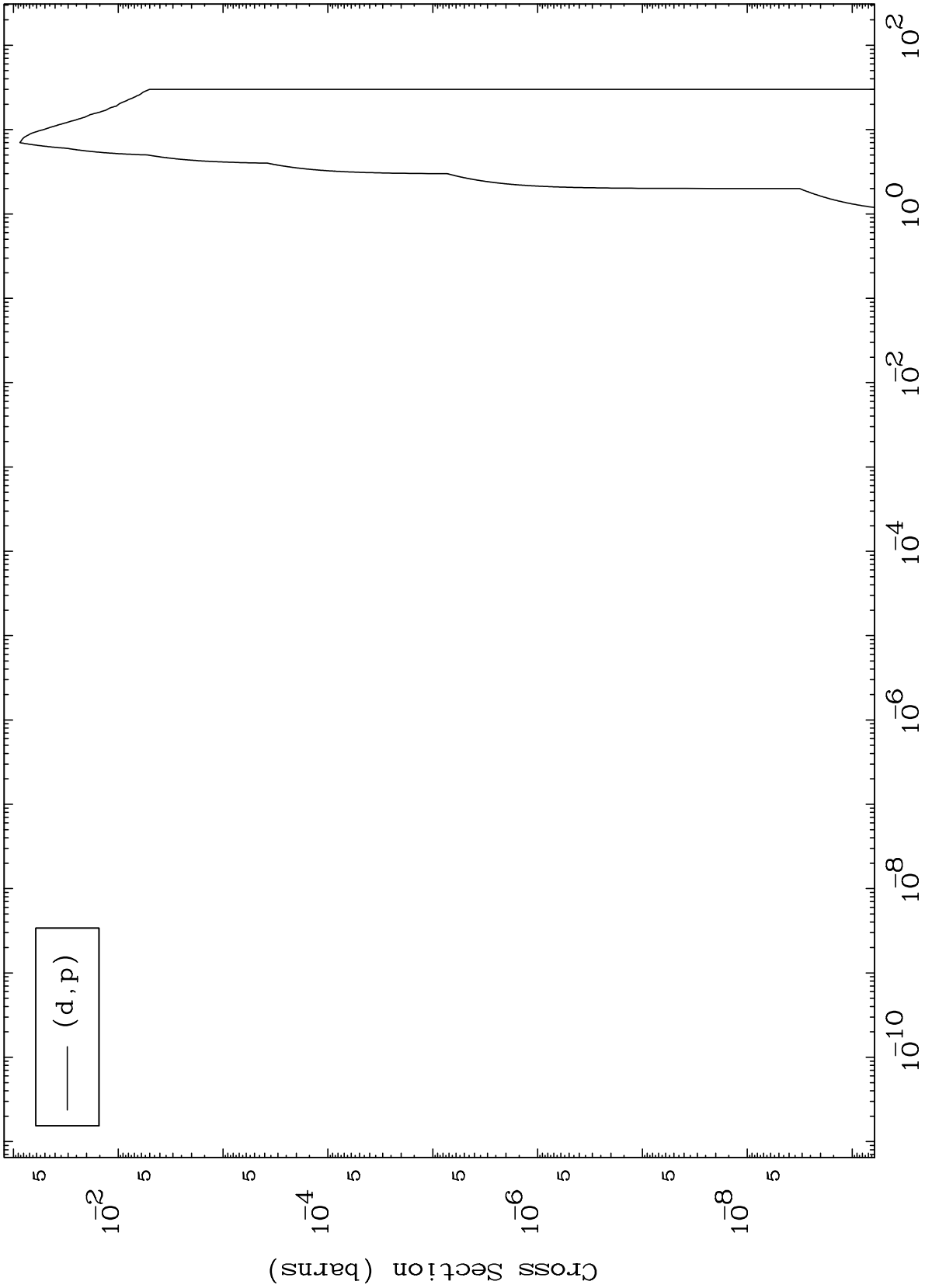
53-I -134



MAT 5347

(d,p) Levels
0 Kelvin Cross Sections

53-I -134

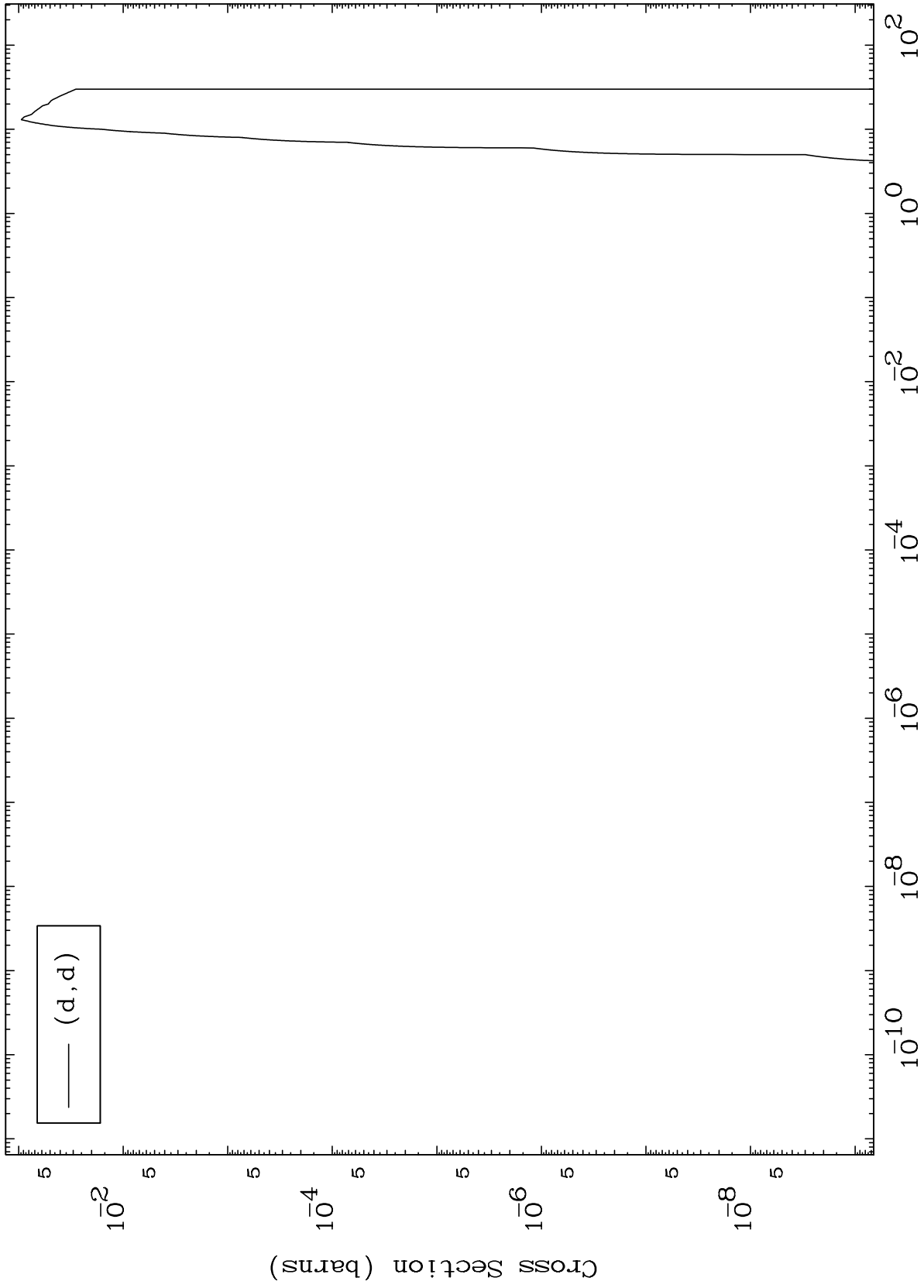


53-I -134

MAT 5347

(d,d) Levels
0 Kelvin Cross Sections

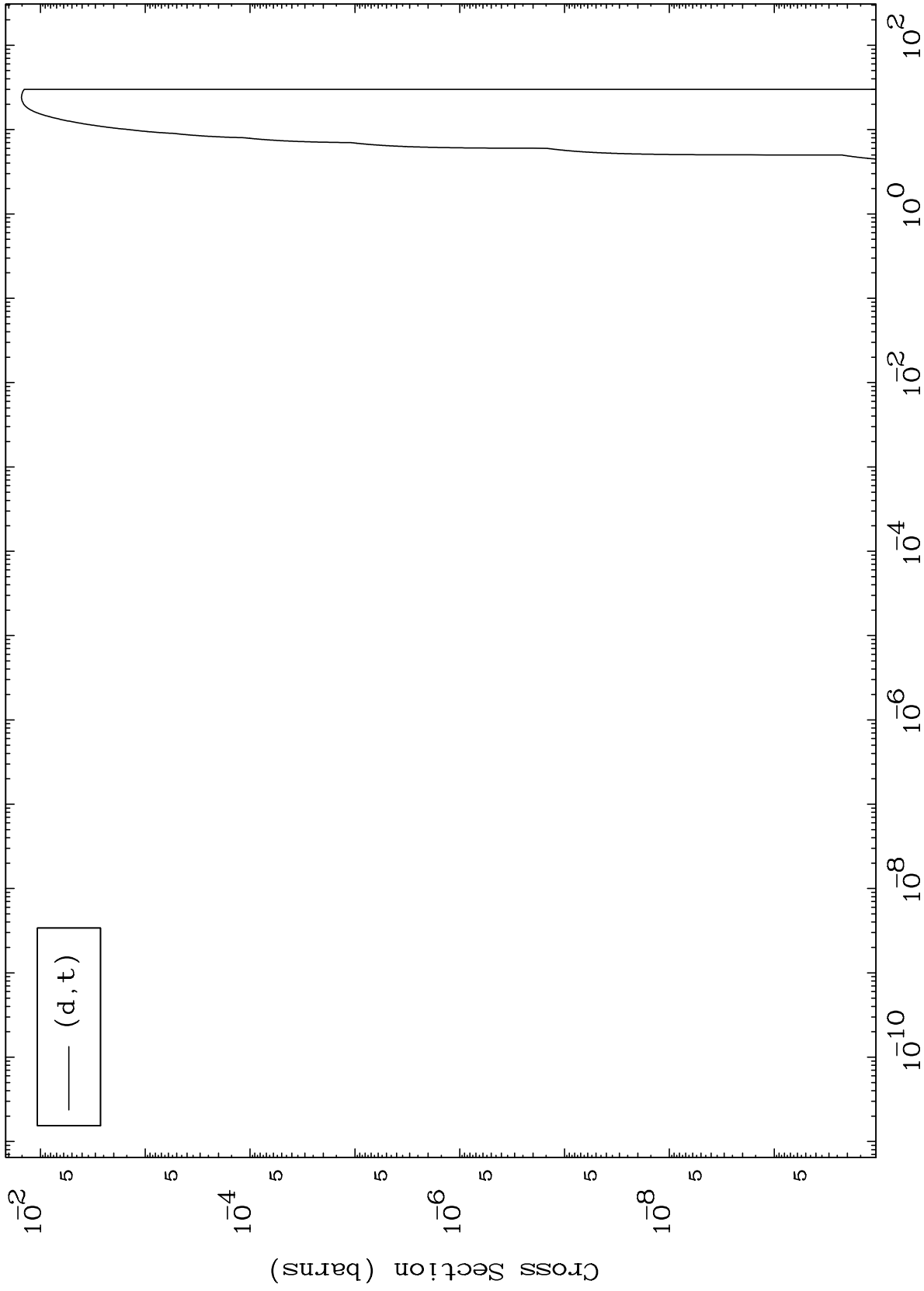
53-I -134



MAT 5347

(d,t) Levels
0 Kelvin Cross Sections

53-I -134



9

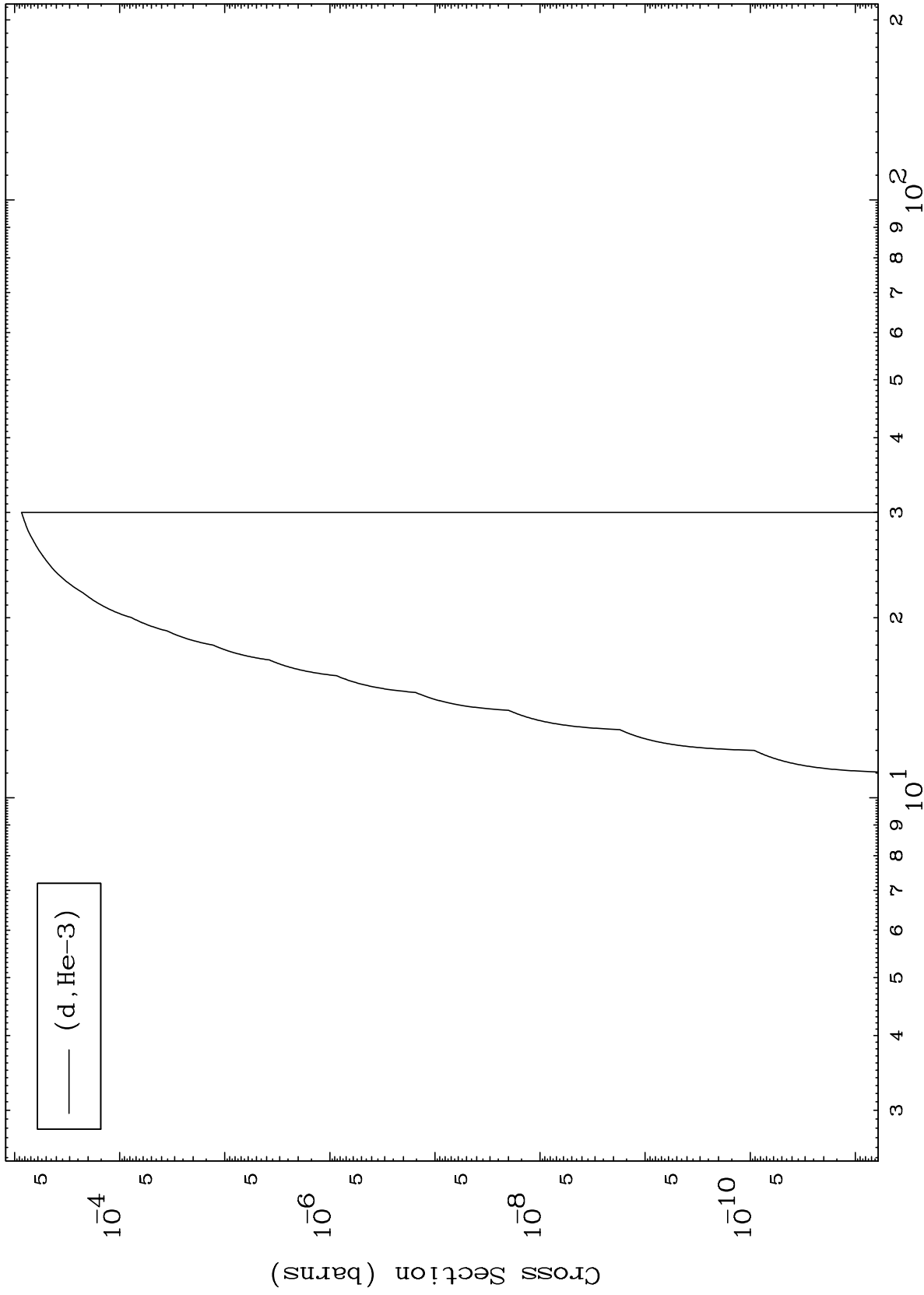
Incident Energy (MeV)

53-I -134

MAT 5347

(d,He3) Levels
0 Kelvin Cross Sections

53-I -134



10

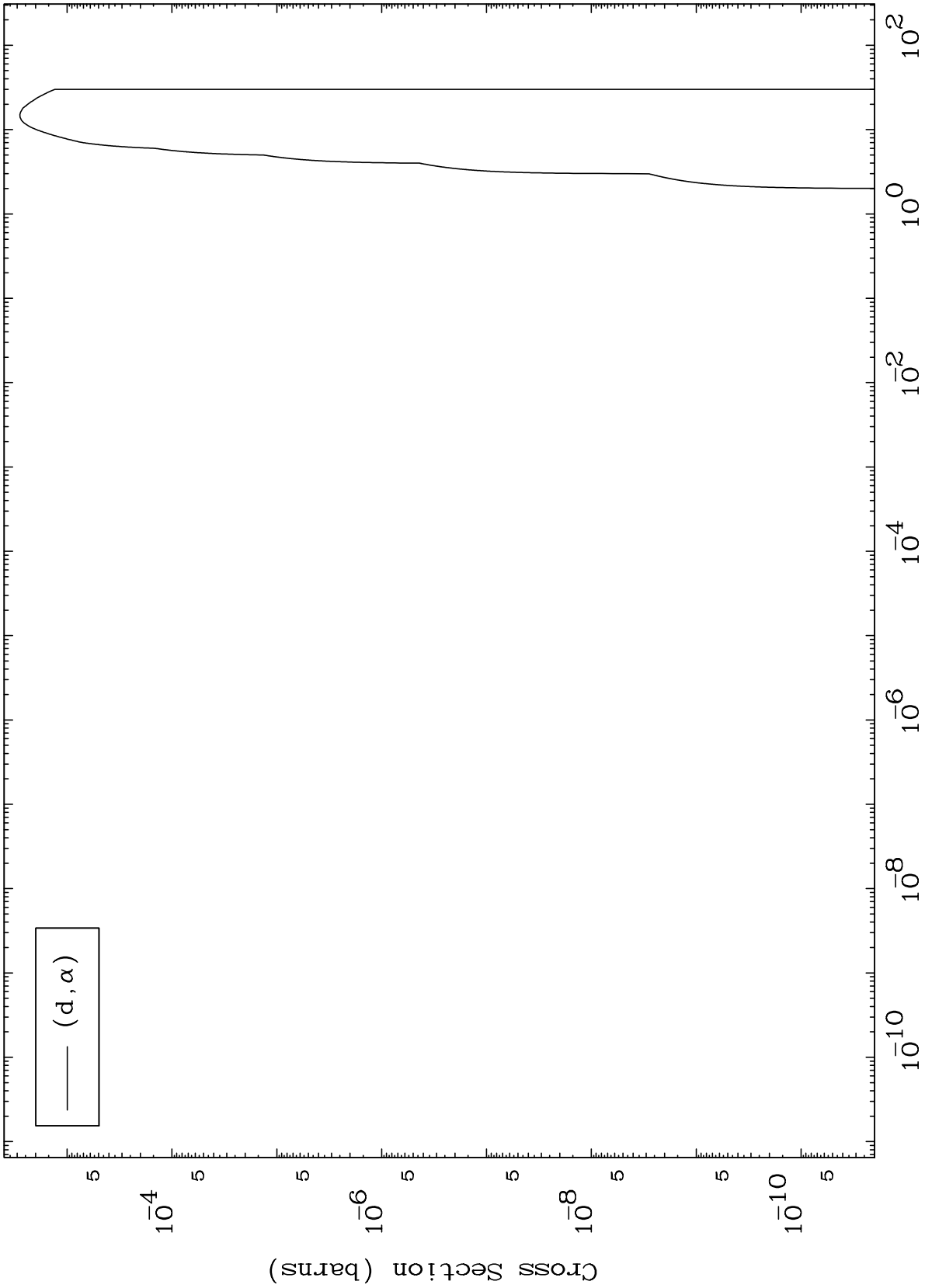
Incident Energy (MeV)

53-I -134

MAT 5347

(d, α) Levels
0 Kelvin Cross Sections

53-I -134



11

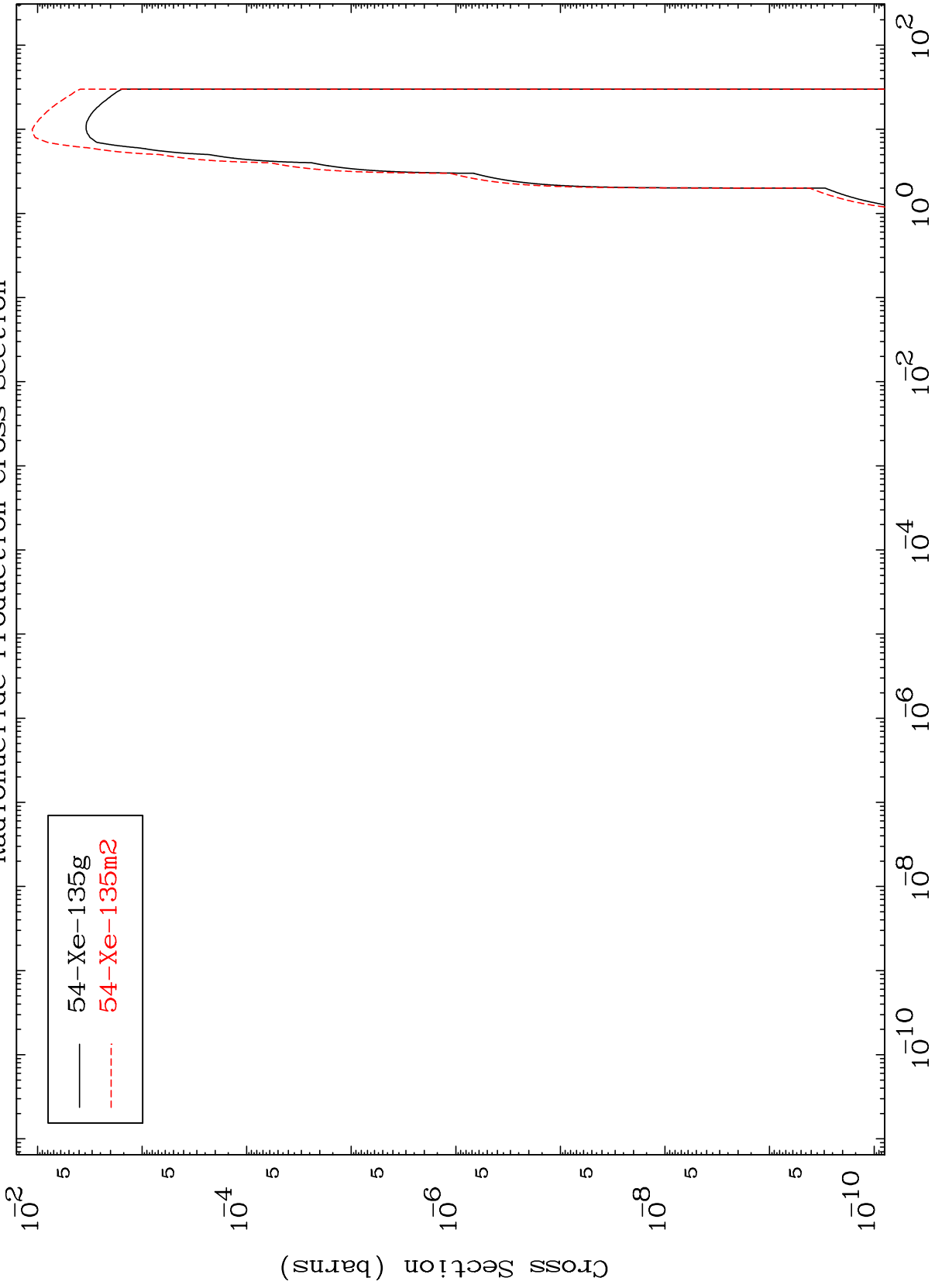
Incident Energy (MeV)

53-I -134

MAT 5347

Deuteron Inelastic
Radionuclide Production Cross Section

53-I -134



12

Incident Energy (MeV)

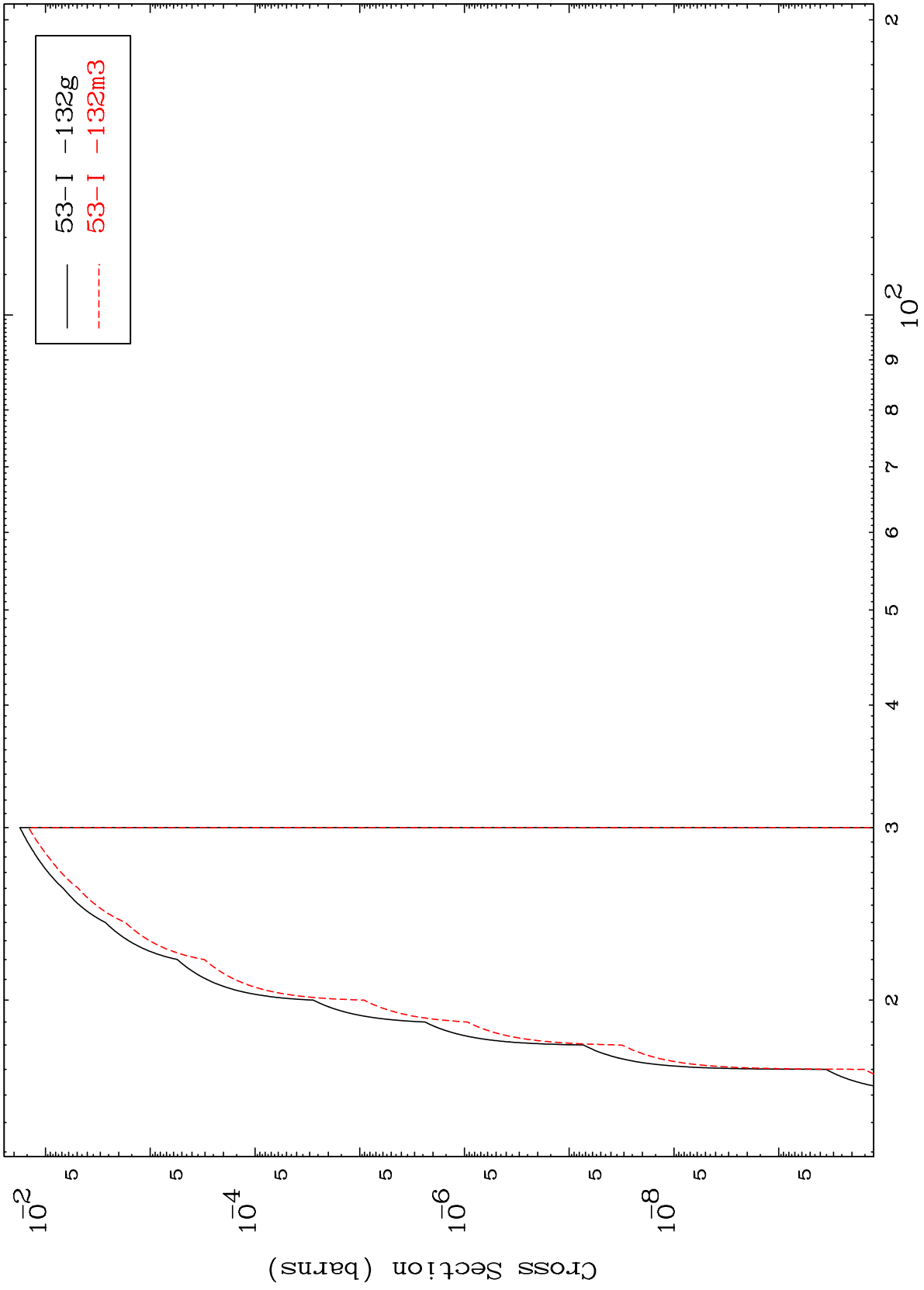
53-I -134

MAT 5347

(d,2n) d

53-I -134

Radionuclide Production Cross Section



13

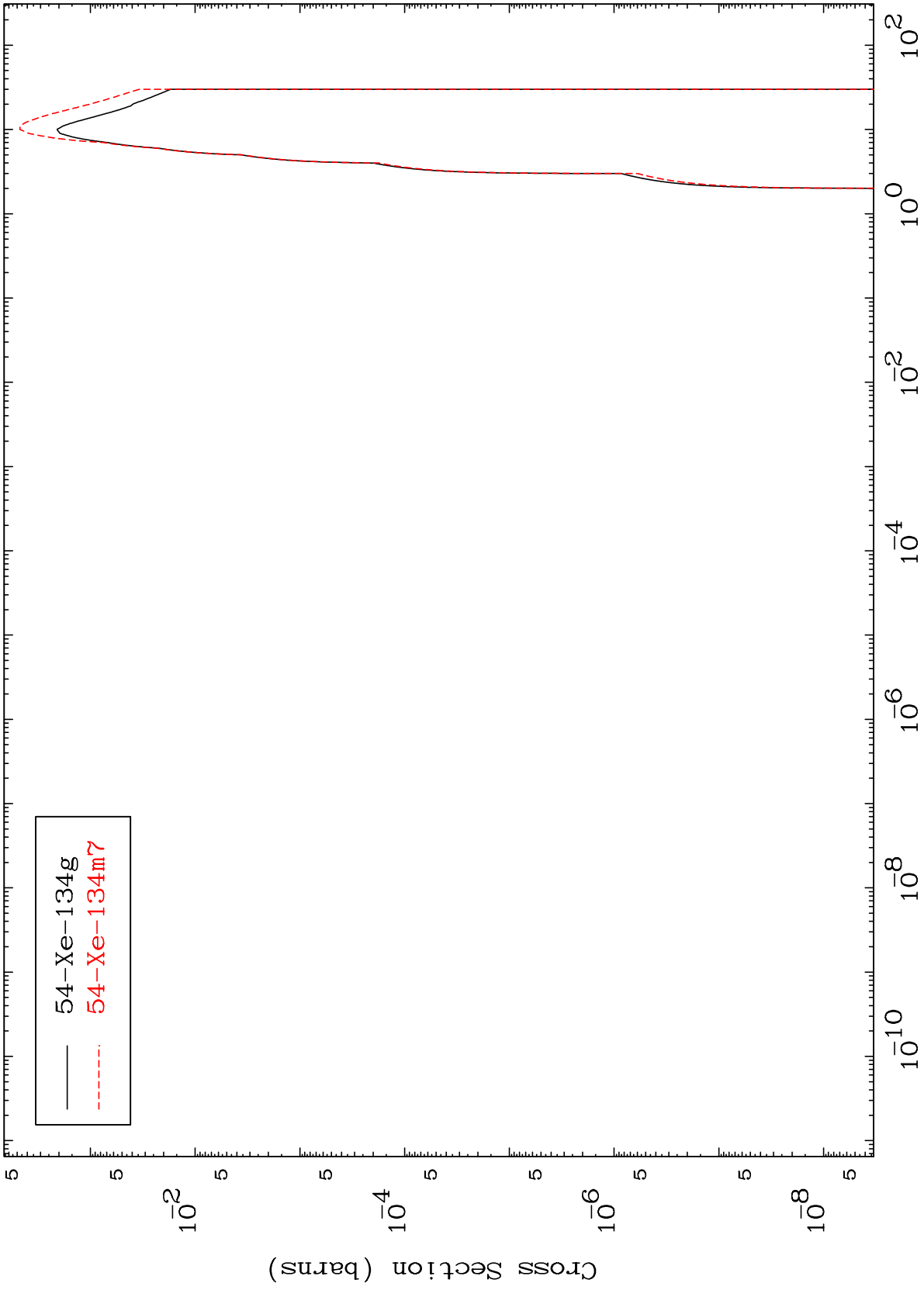
Incident Energy (MeV)

53-I -134

MAT 5347

(d,2n)
Radionuclide Production Cross Section

53-I -134



14

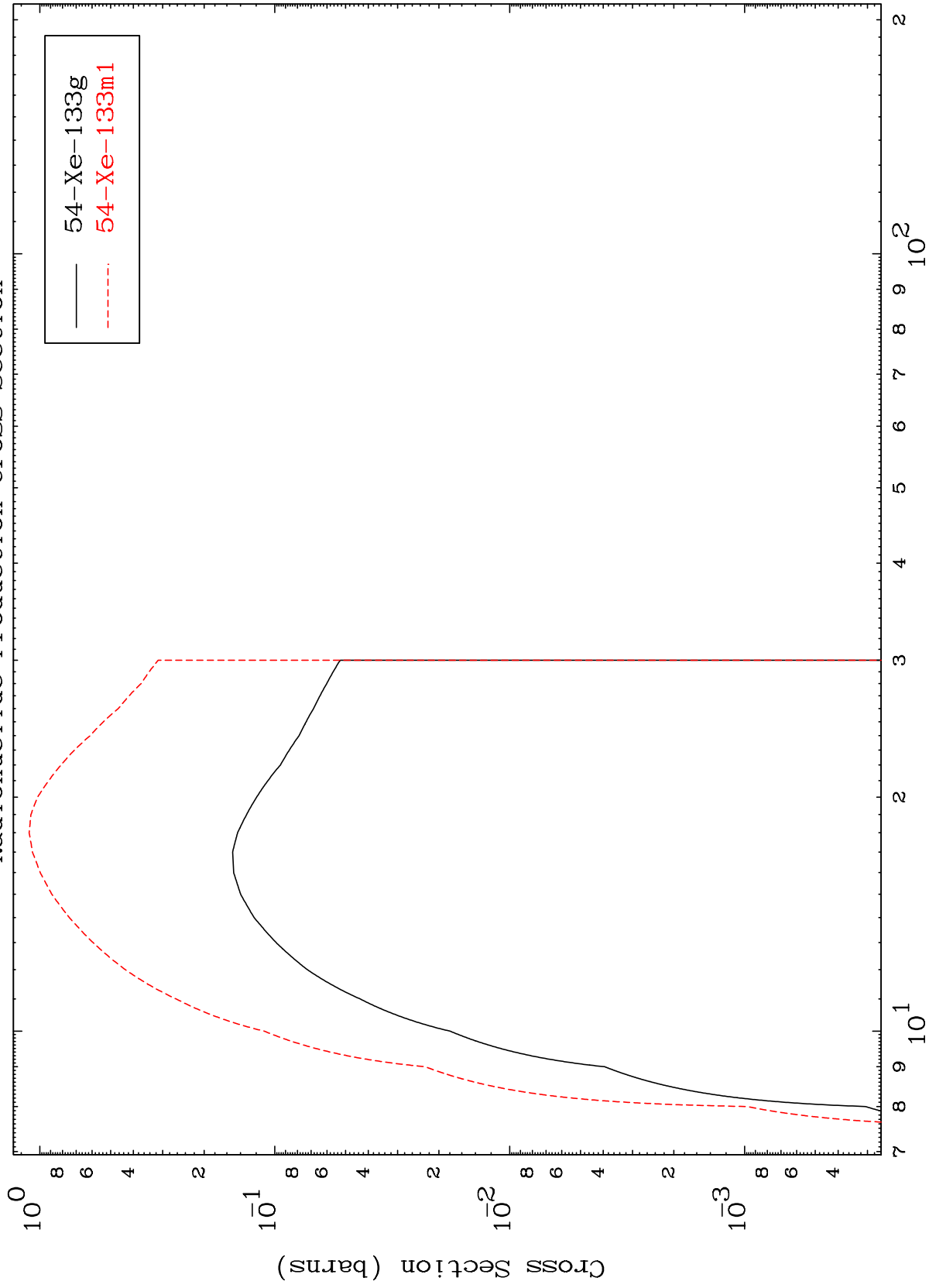
Incident Energy (MeV)

53-I -134

MAT 5347

53-I -134

Radionuclide Production Cross Section
(d,3n)



15

Incident Energy (MeV)

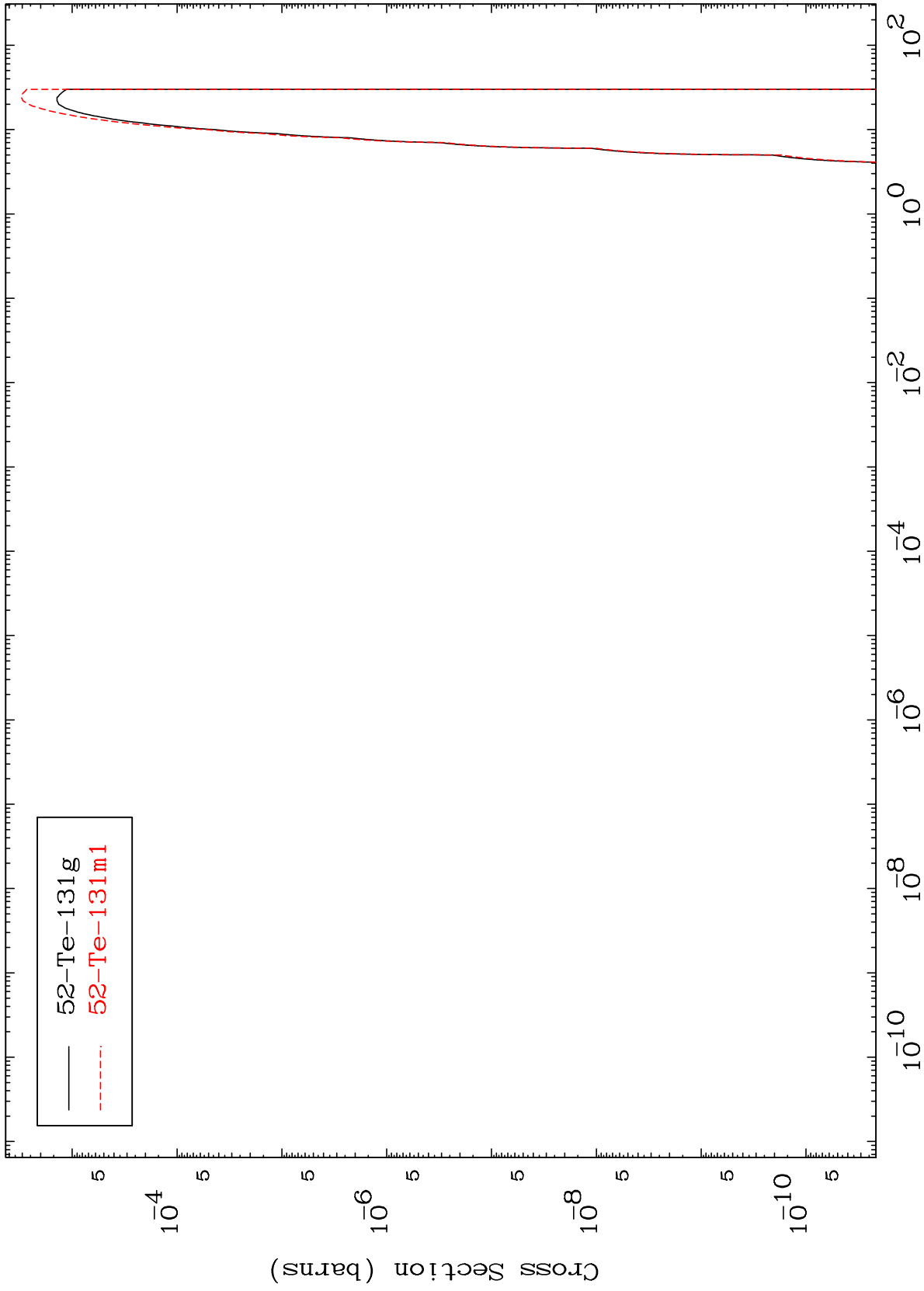
53-I -134

MAT 5347

(d,n') α

53-I -134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

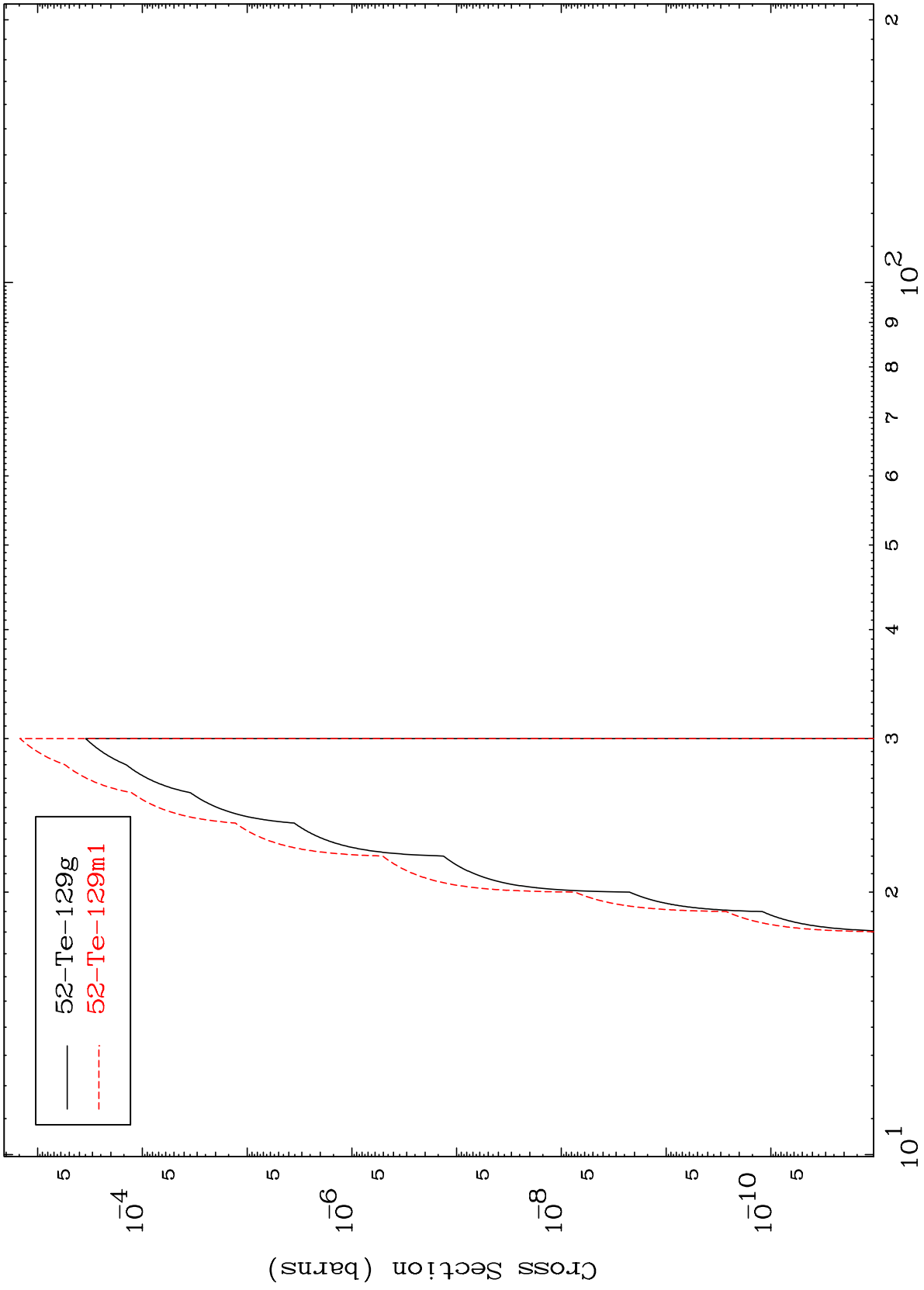
53-I -134

MAT 5347

(d,3n) α

53-I -134

Radionuclide Production Cross Section



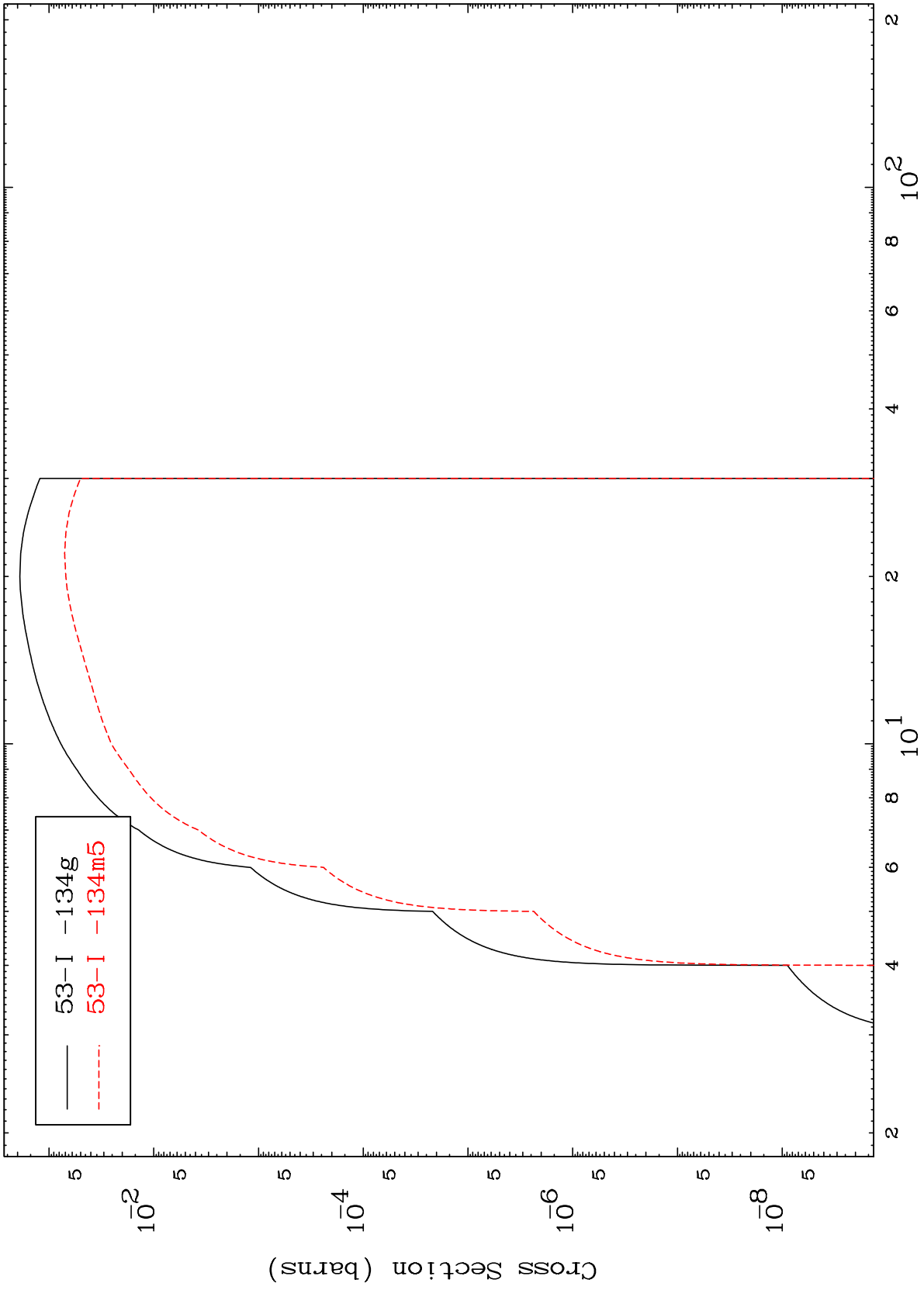
52-Te-129g
52-Te-129m1

MAT 5347

(d,n') p

53-I -134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

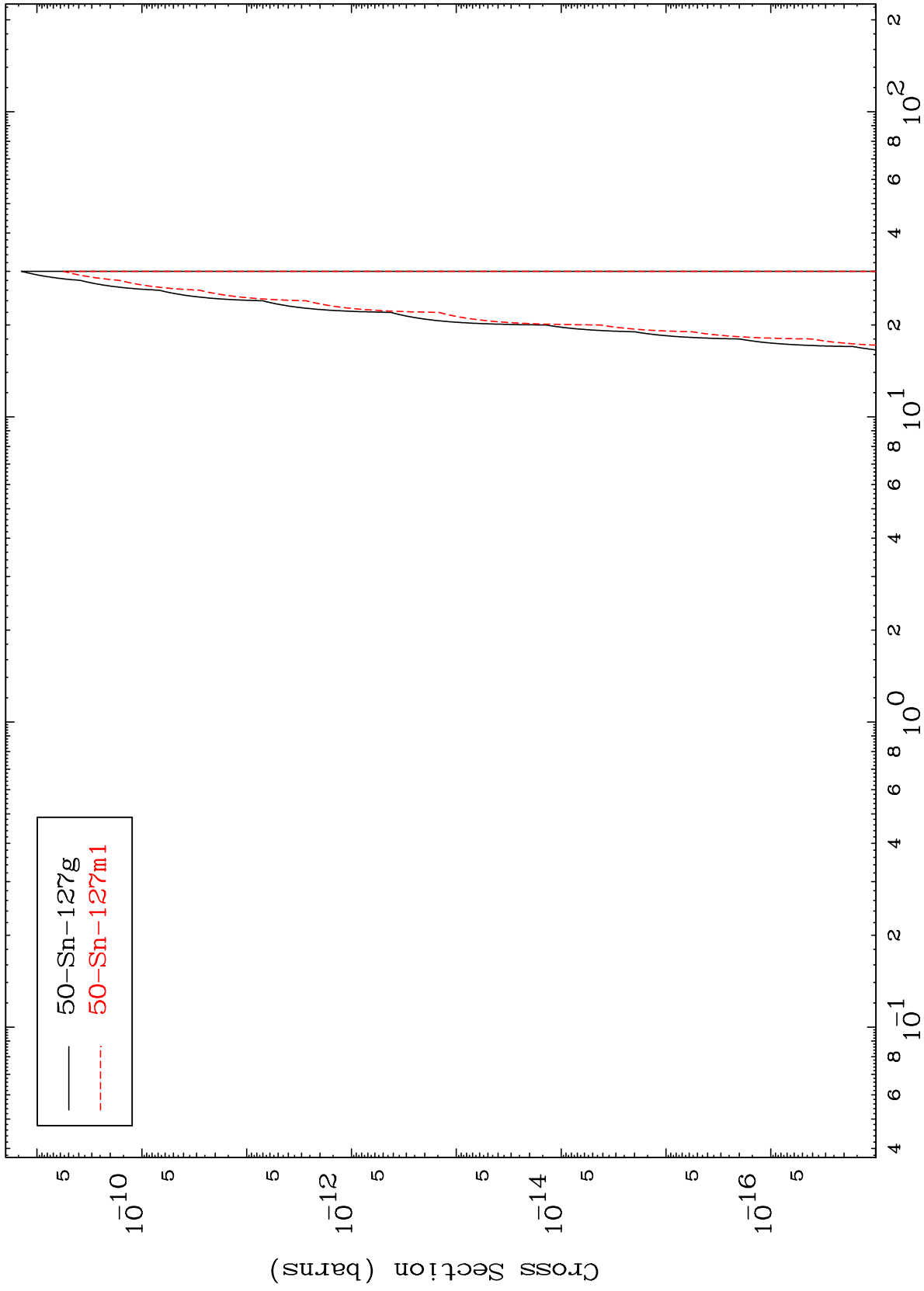
53-I -134

MAT 5347

(d,n') 2 α

53-I -134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

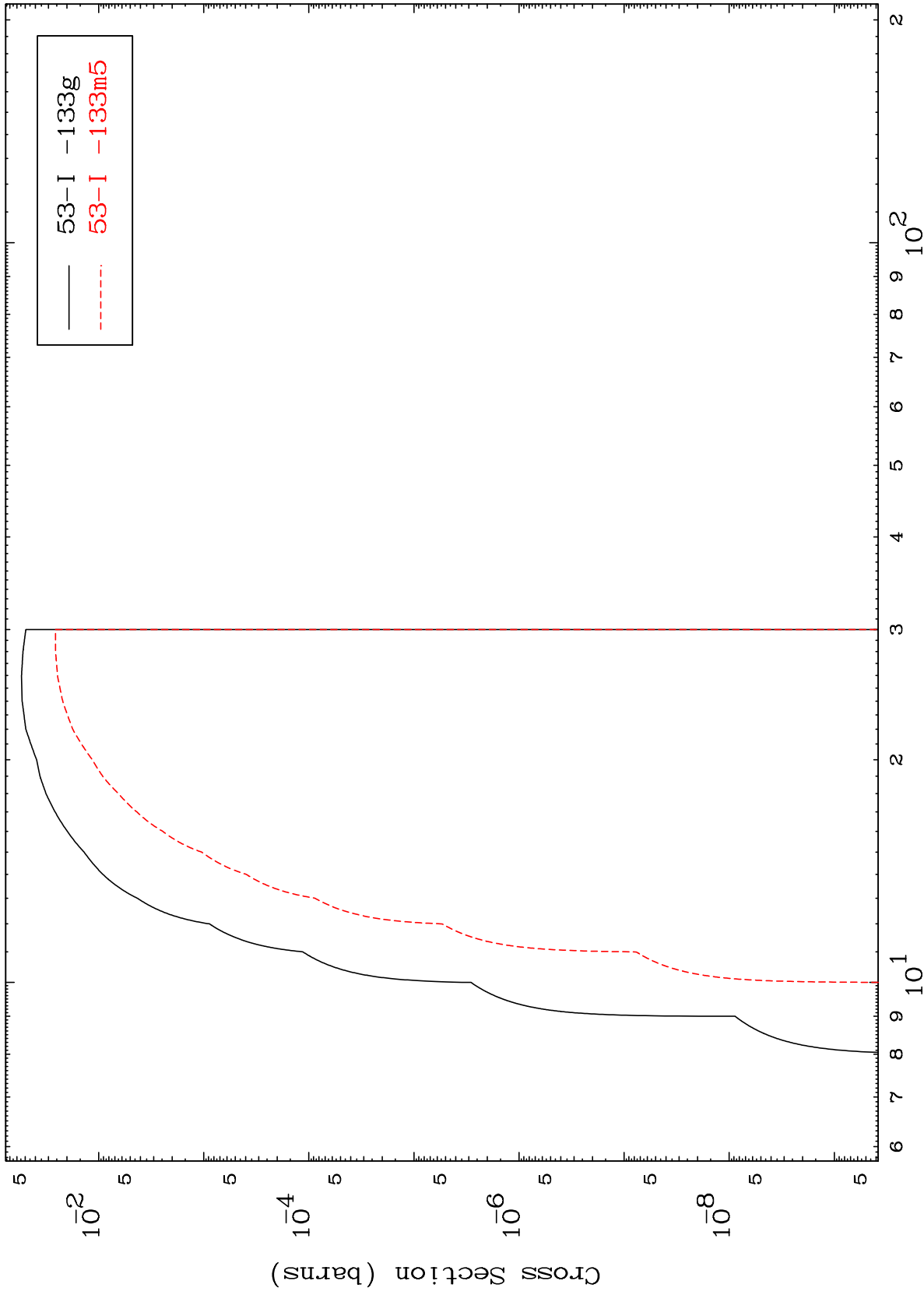
53-I -134

MAT 5347

(d,n') d

53-I -134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

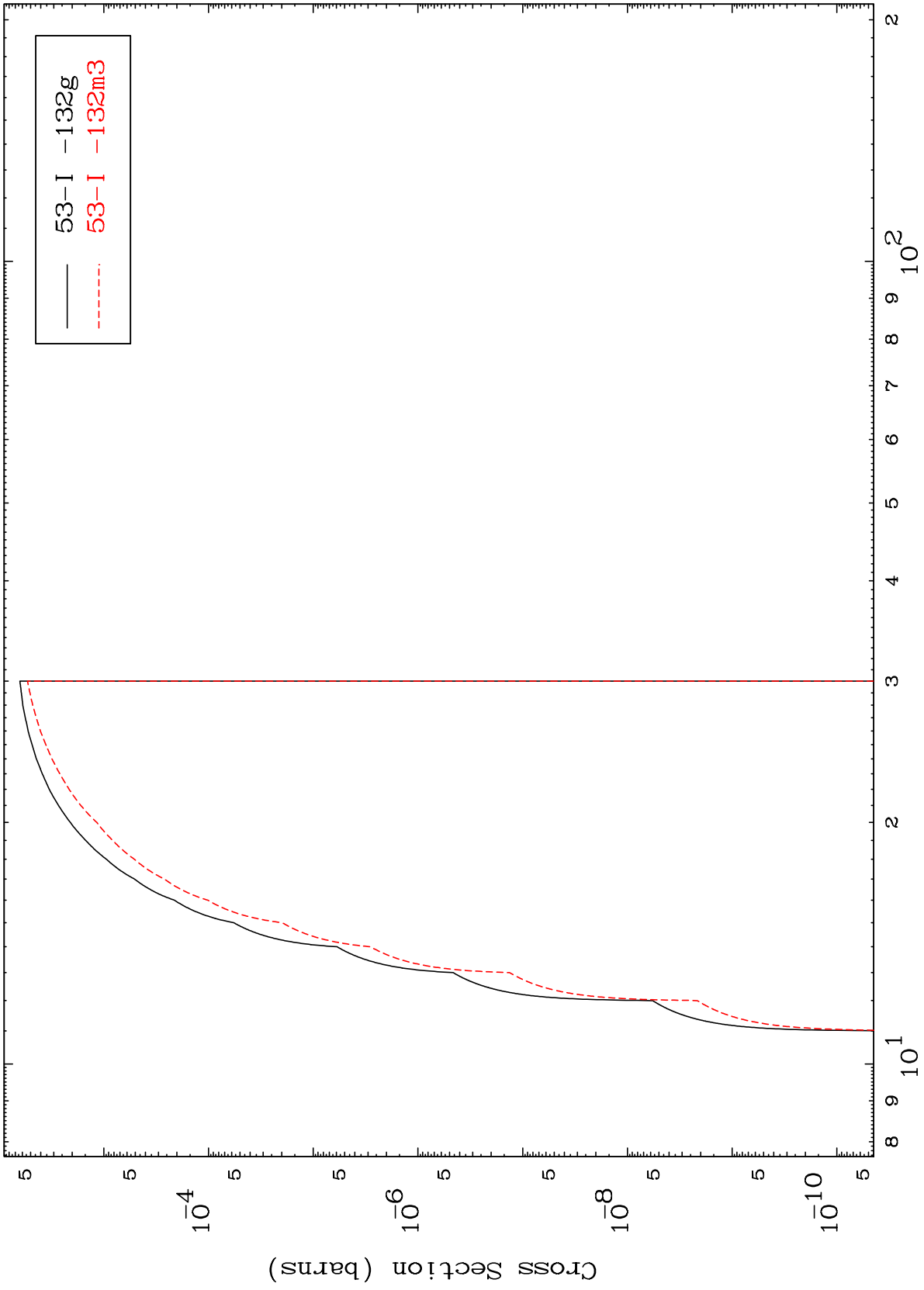
53-I -134

MAT 5347

(d,n') t

53-I -134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

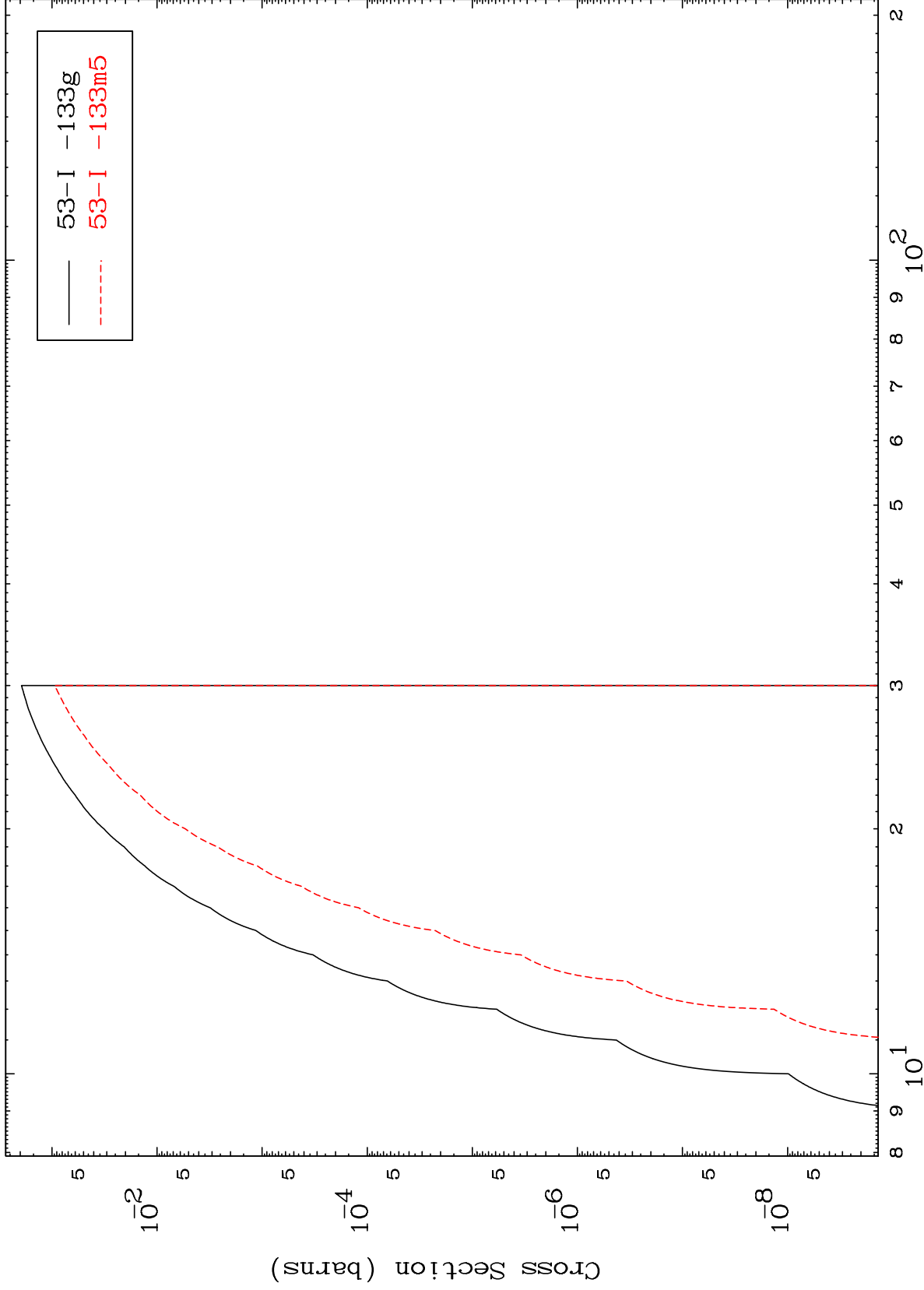
53-I -134

MAT 5347

(d,2n) p

53-I -134

Radionuclide Production Cross Section



22

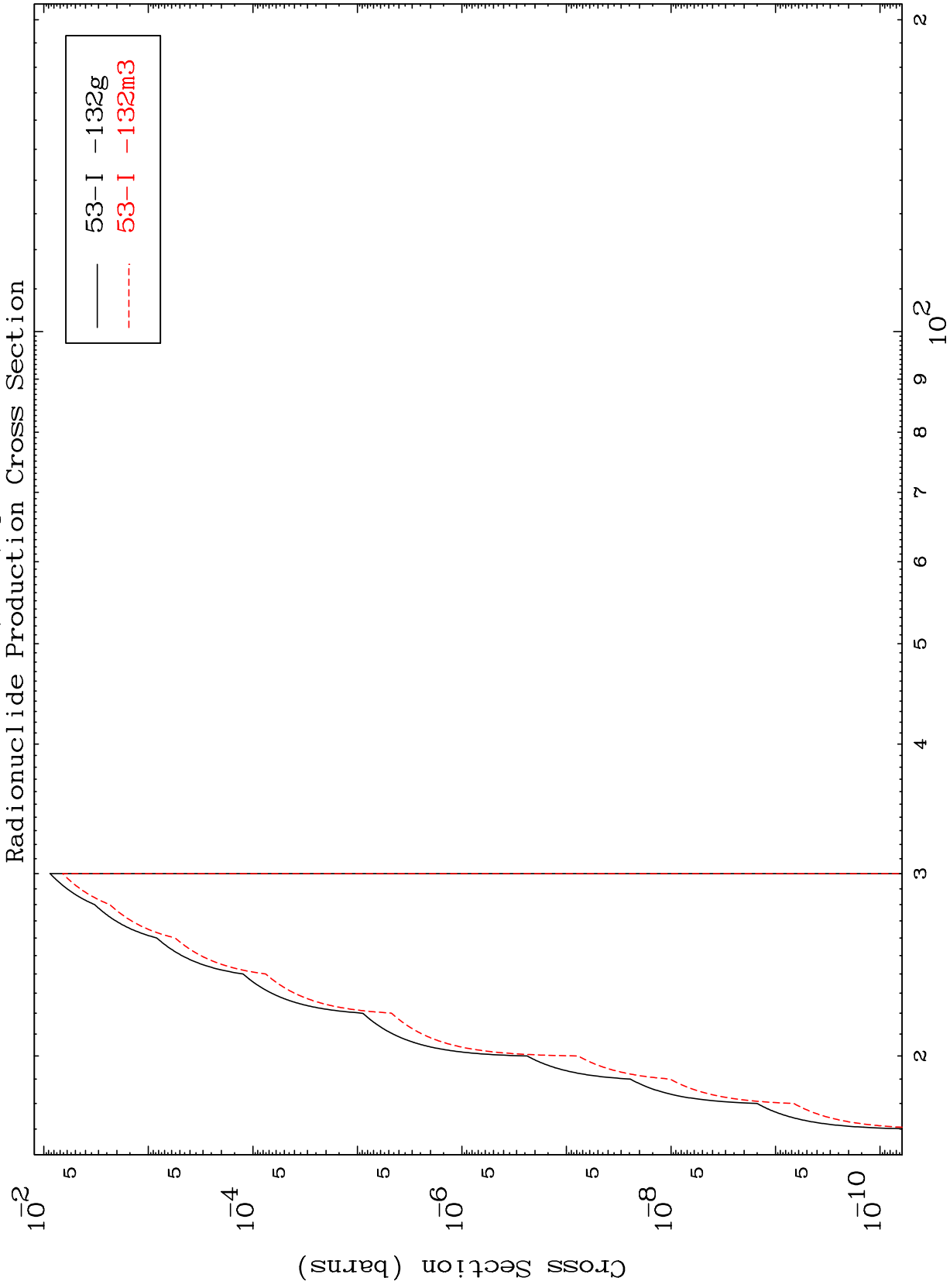
Incident Energy (MeV)

53-I -134

MAT 5347

(d,3n) p

53-I -134



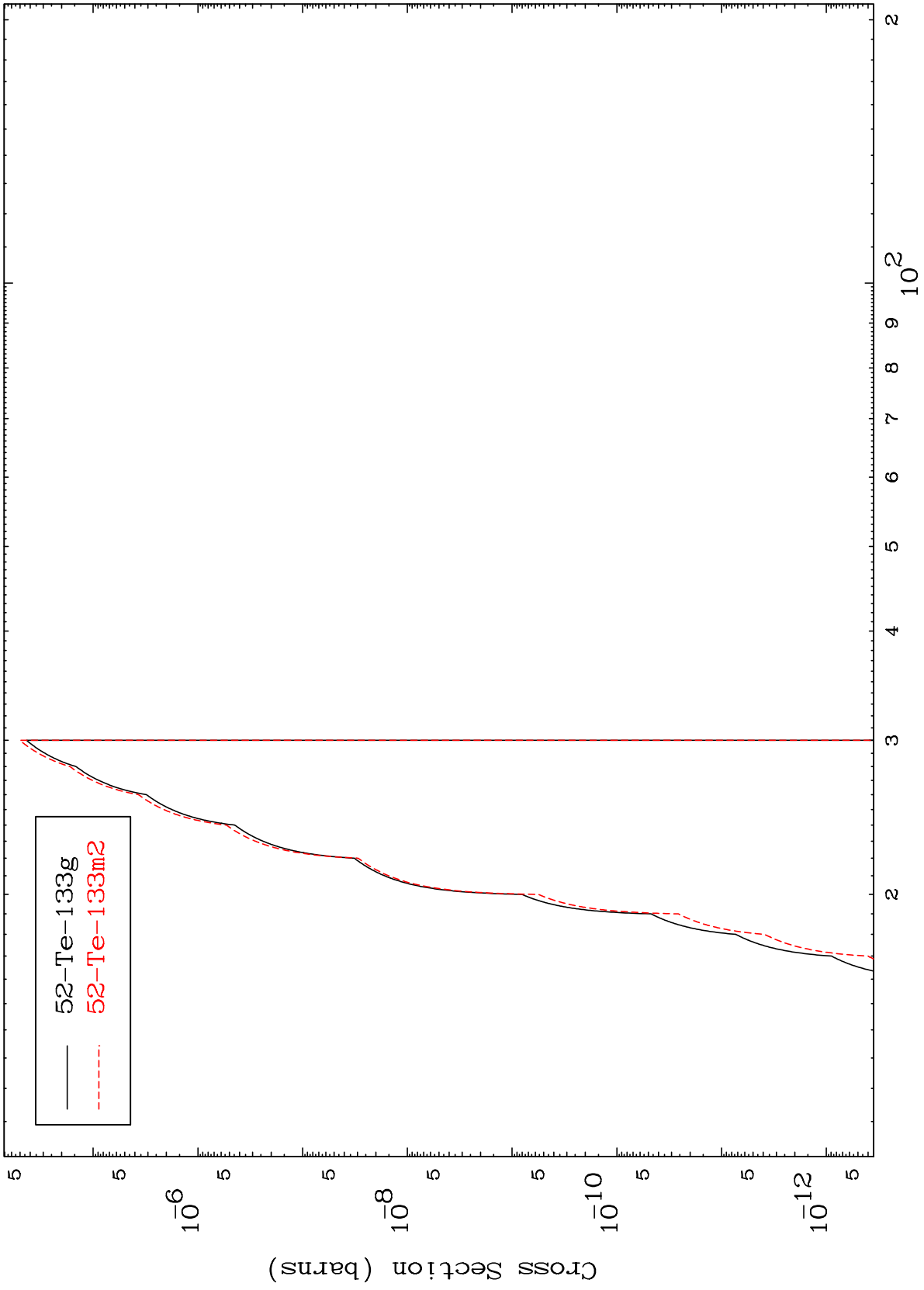
23

MAT 5347

(d,2n) p

53-I -134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

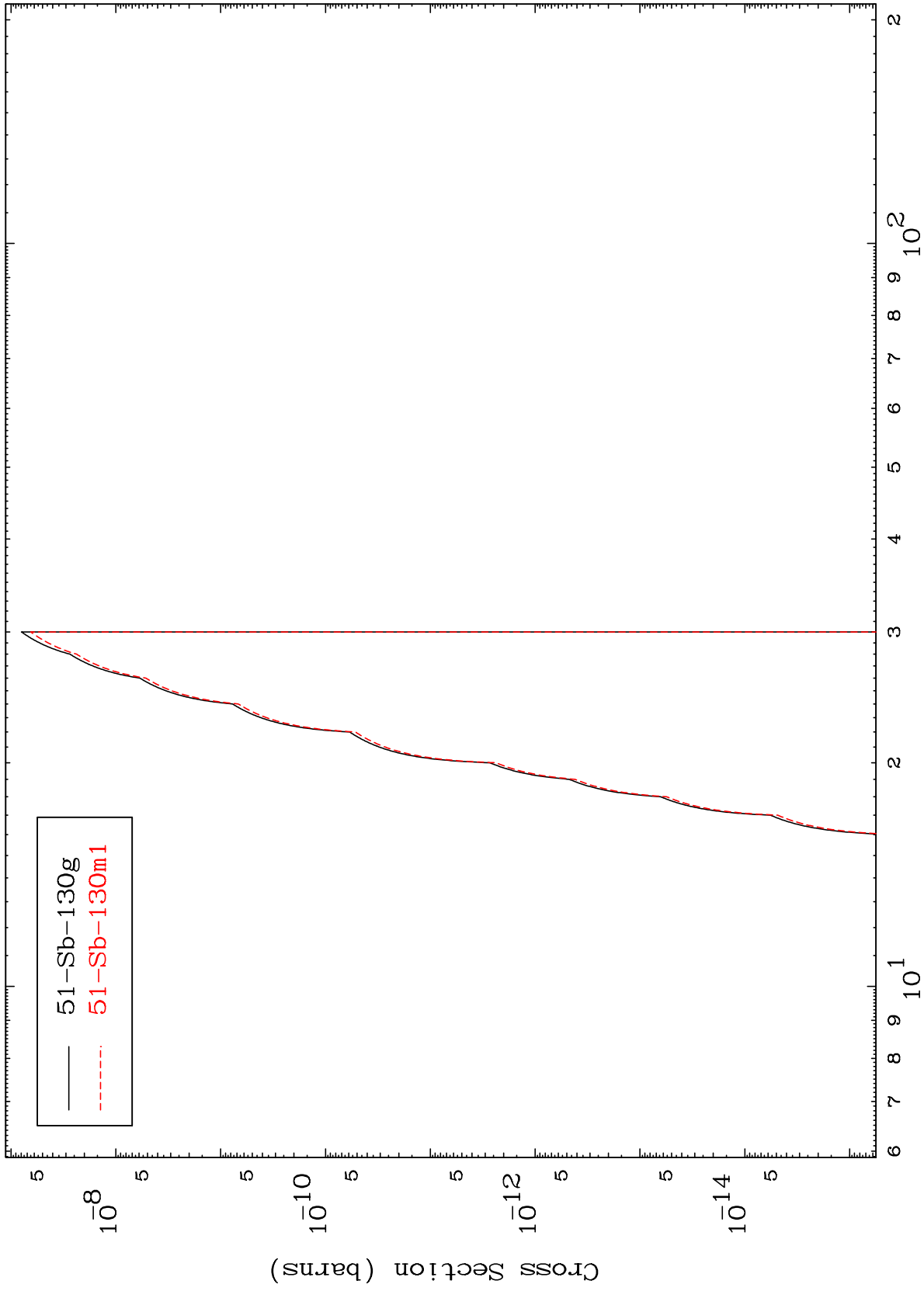
53-I -134

MAT 5347

(d,n') p α

53-I -134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

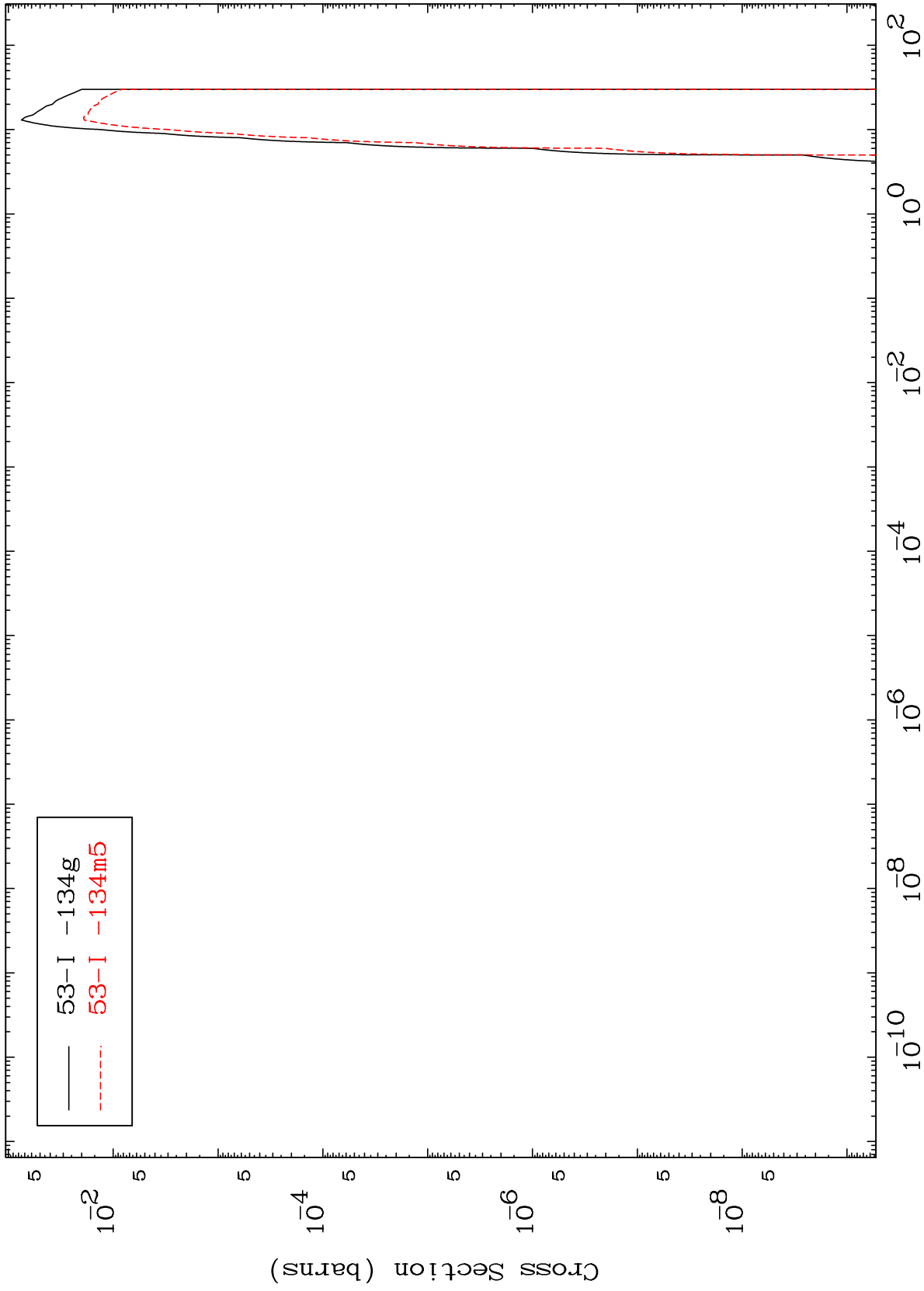
53-I -134

MAT 5347

(d,d)

53-I -134

Radionuclide Production Cross Section



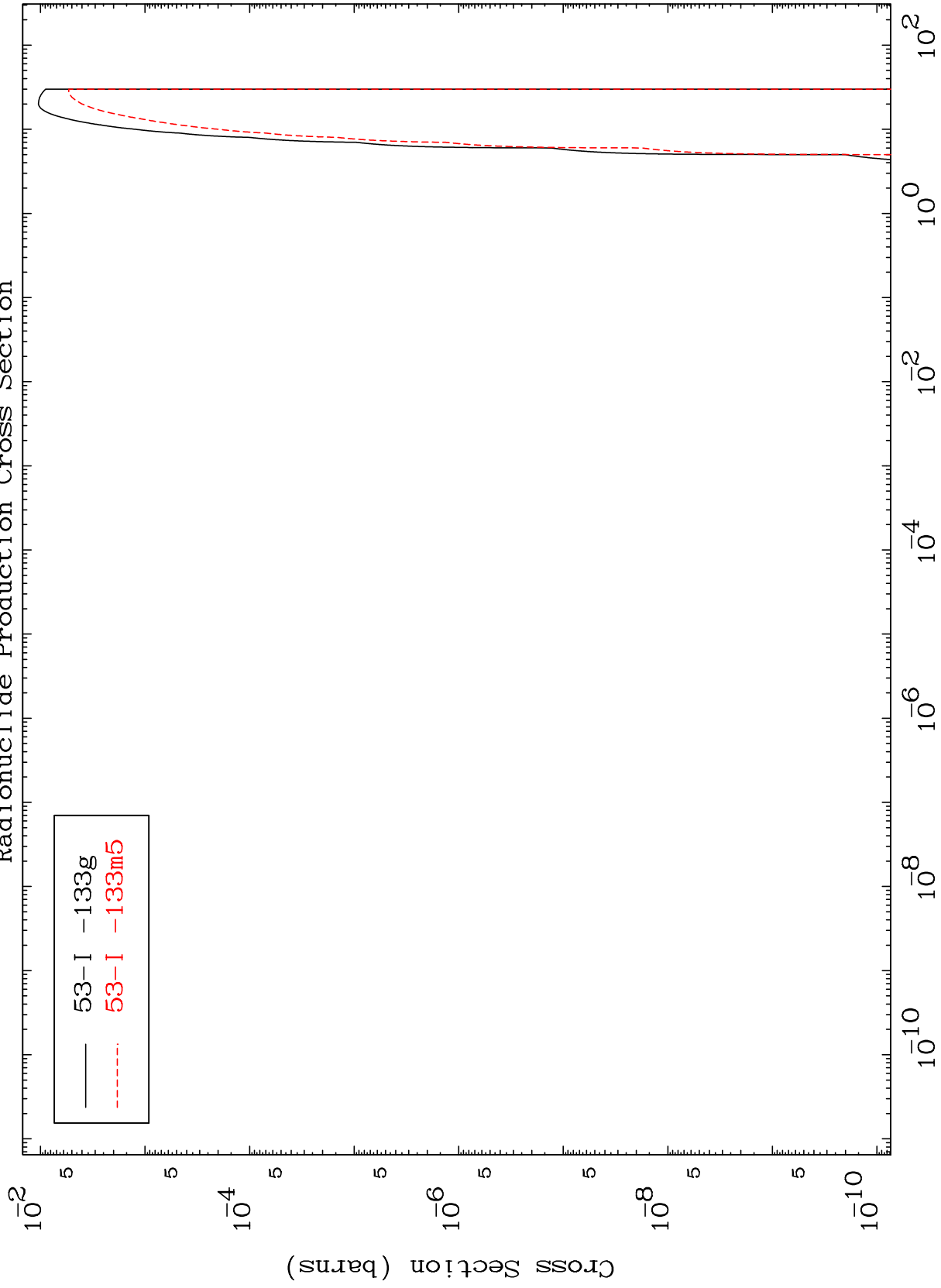
53-I -134g
53-I -134m5

MAT 5347

(d, t)

53-I -134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

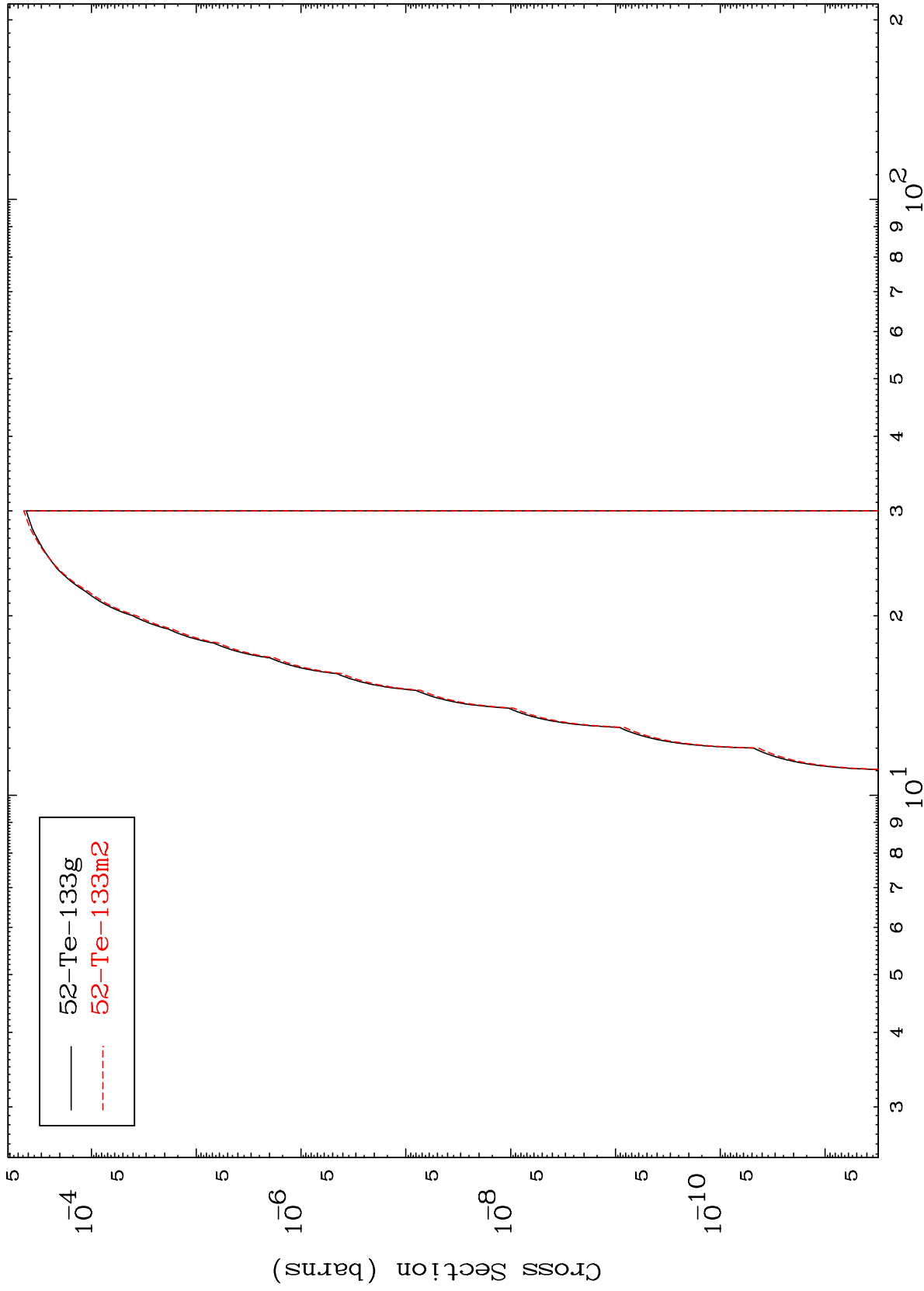
53-I -134

MAT 5347

(d, He-3)

53-I -134

Radionuclide Production Cross Section



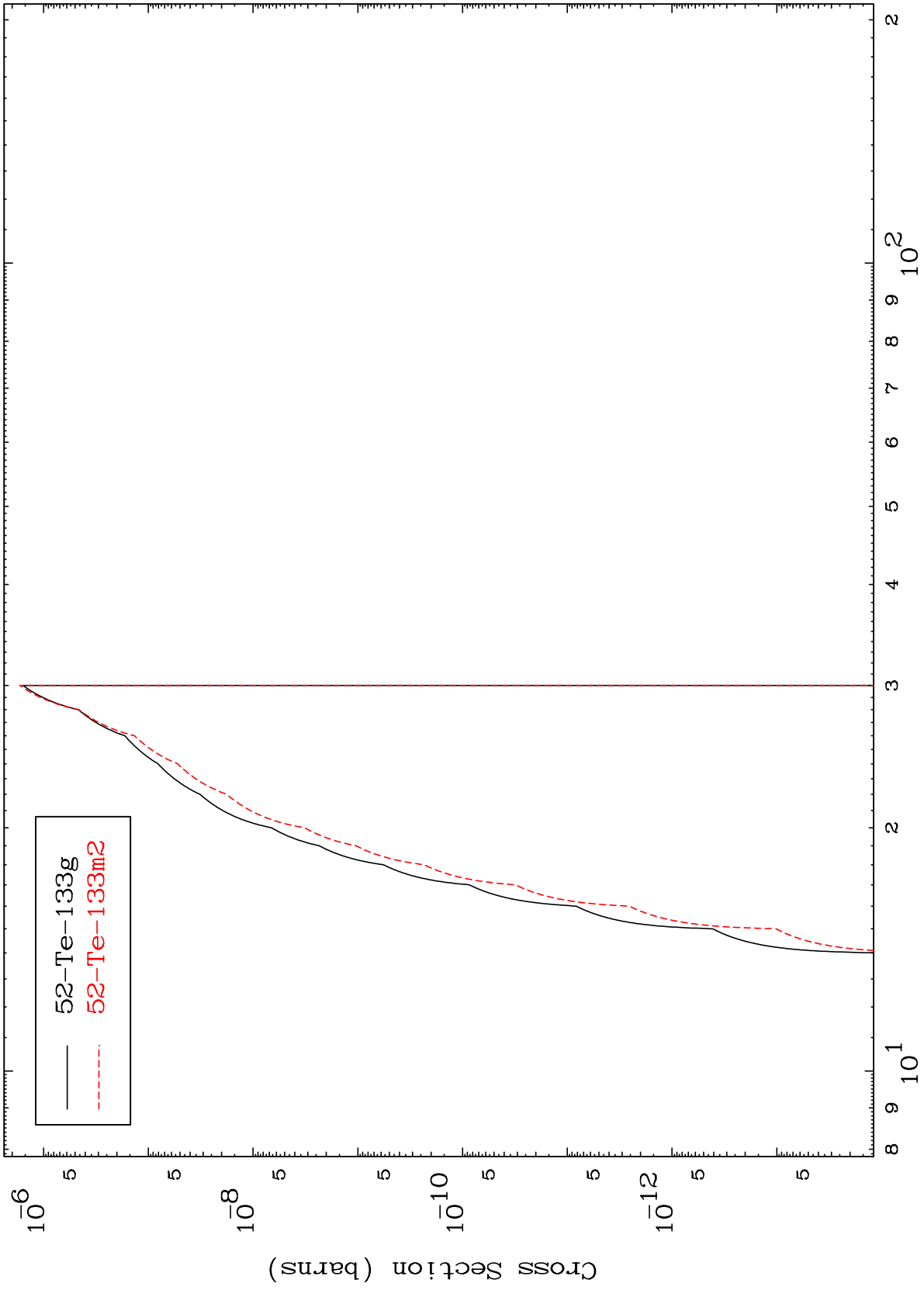
52-Te-133g
52-Te-133m2

MAT 5347

(d,p) d

53-I -134

Radionuclide Production Cross Section



29

Incident Energy (MeV)

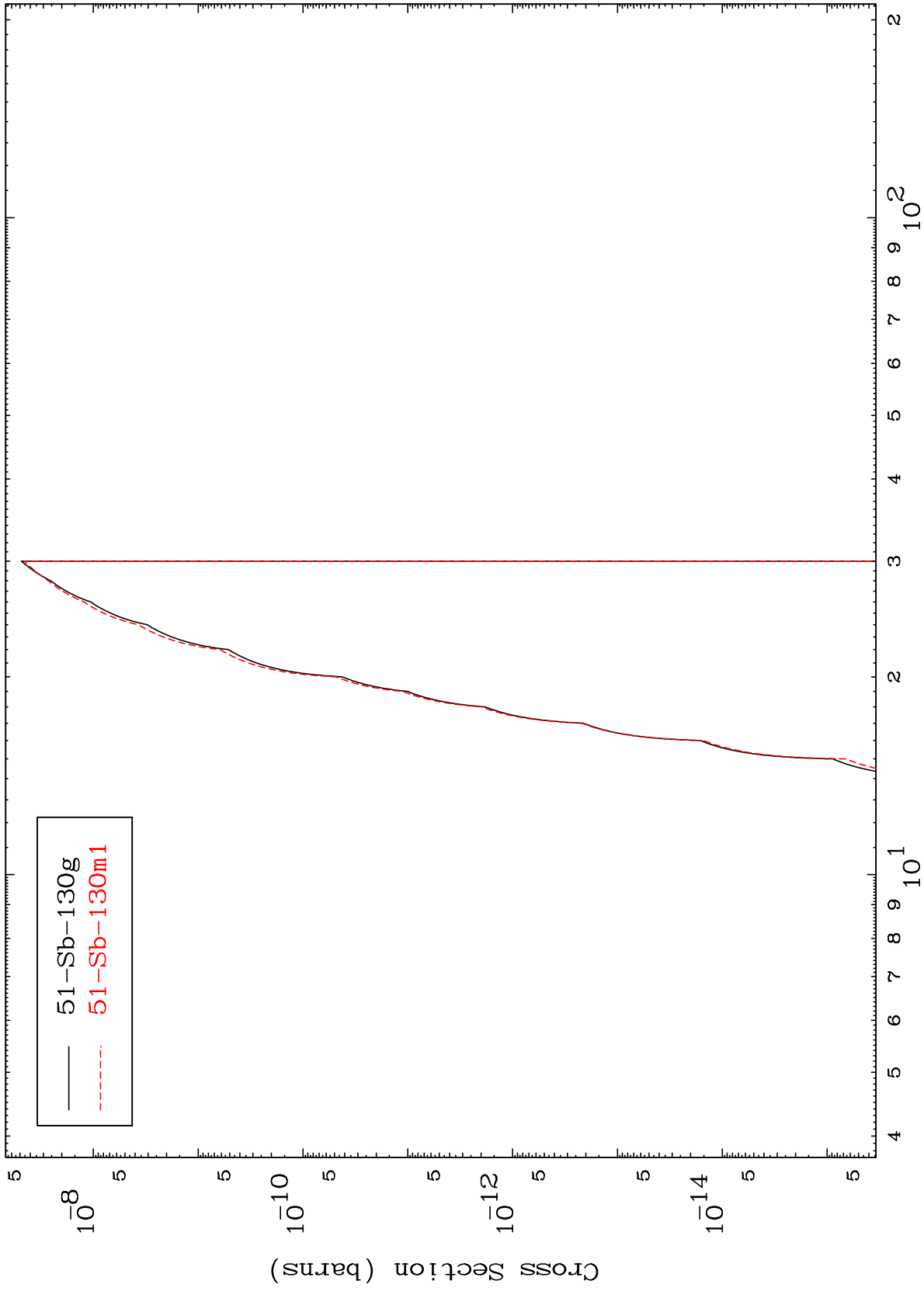
53-I -134

MAT 5347

(d,d) α

53-I -134

Radionuclide Production Cross Section



30

Incident Energy (MeV)

53-I -134