

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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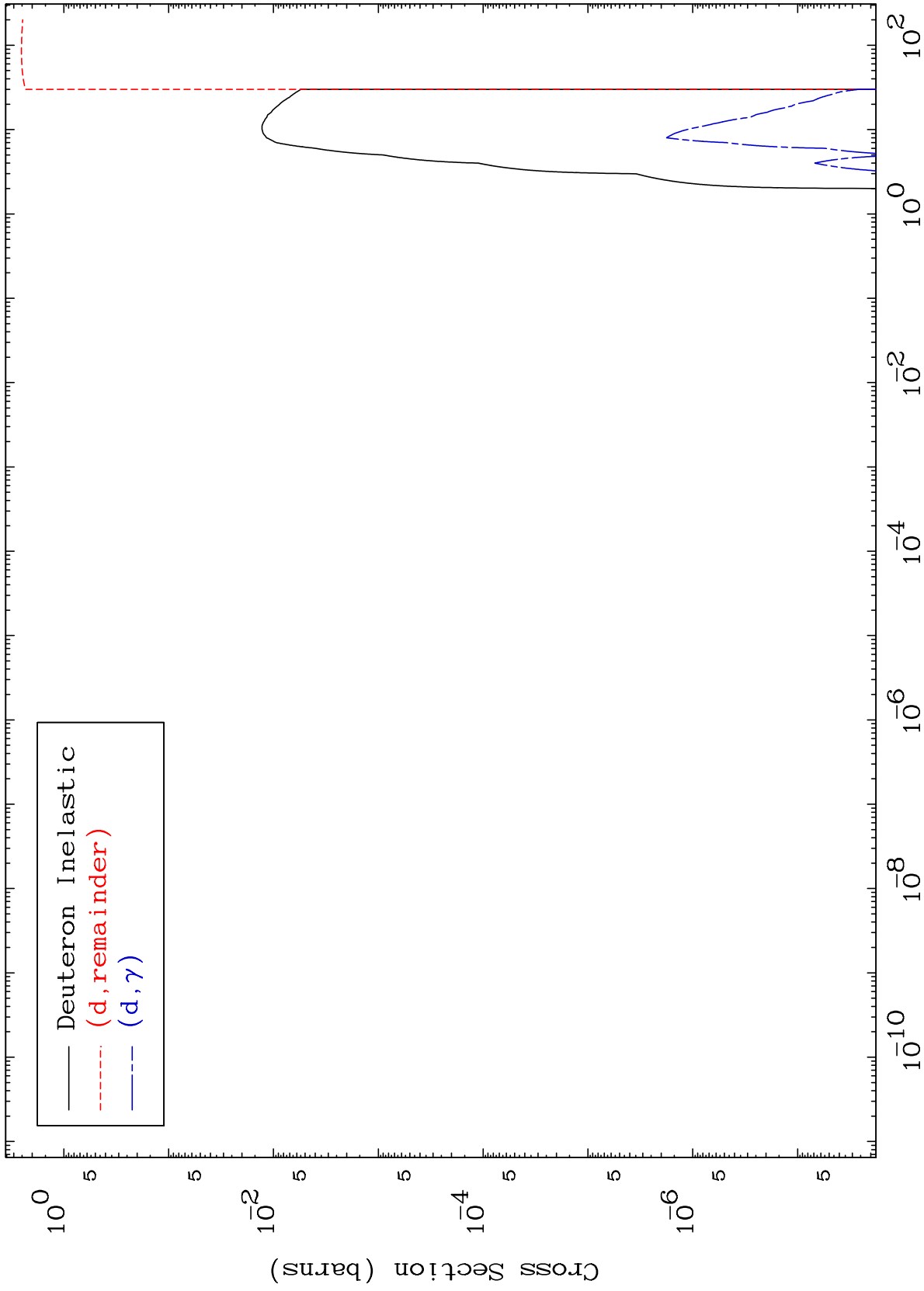
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5264

Deuteron Major
0 Kelvin Cross Sections

52-Te-133



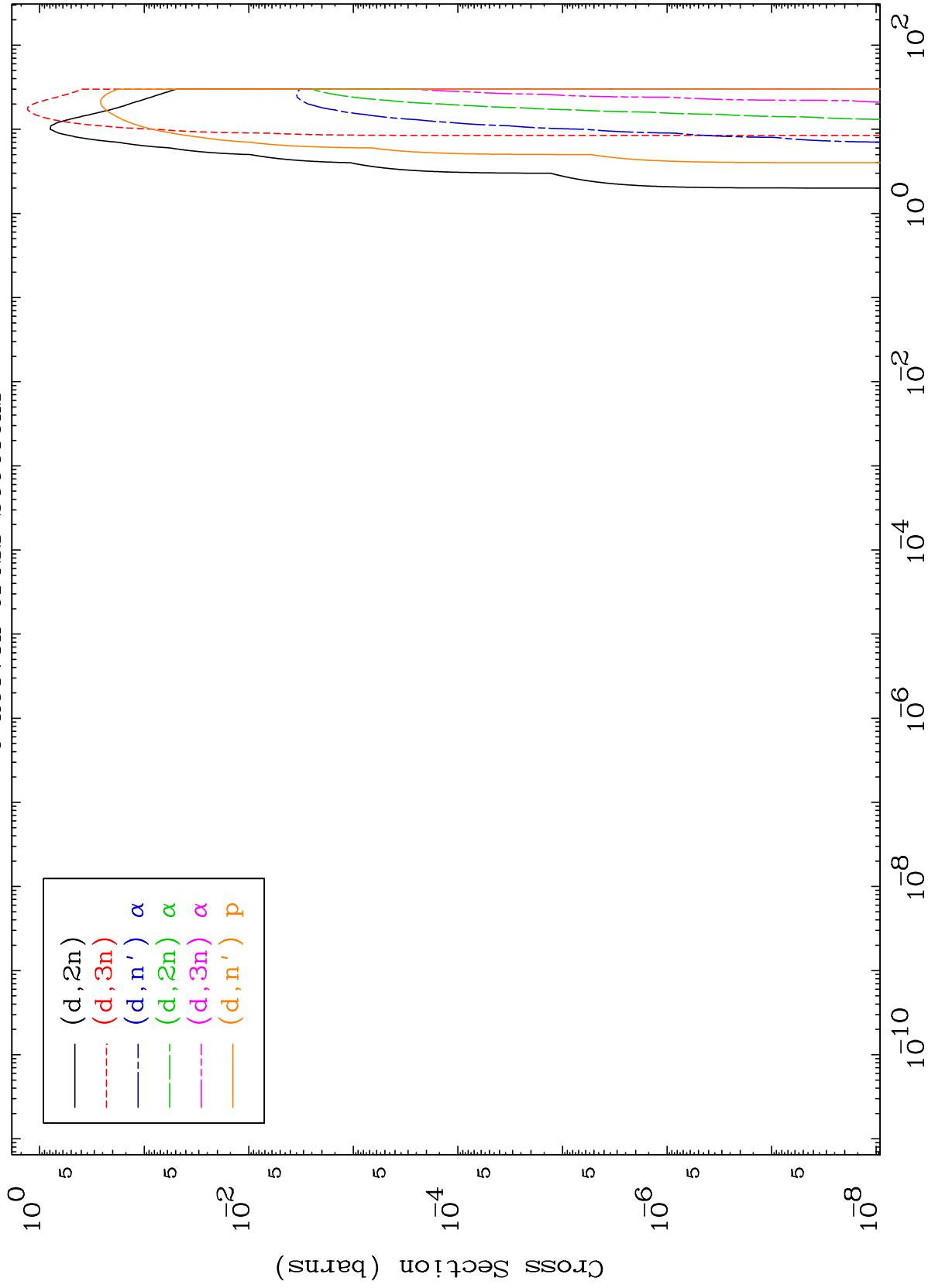
1

52-Te-133

MAT 5264

Deuteron Neutron Production
0 Kelvin Cross Sections

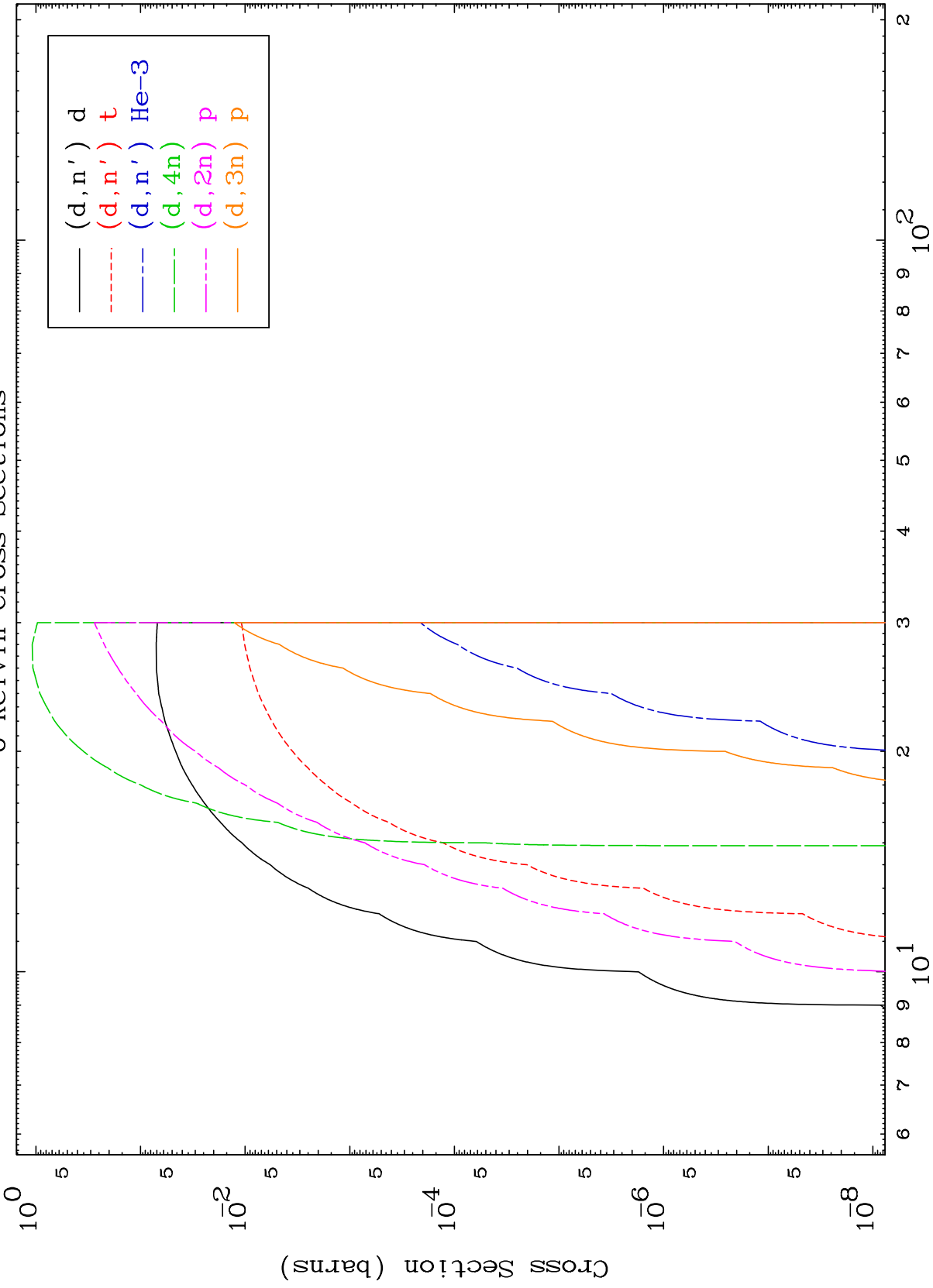
52-Te-133



2

Incident Energy (MeV)

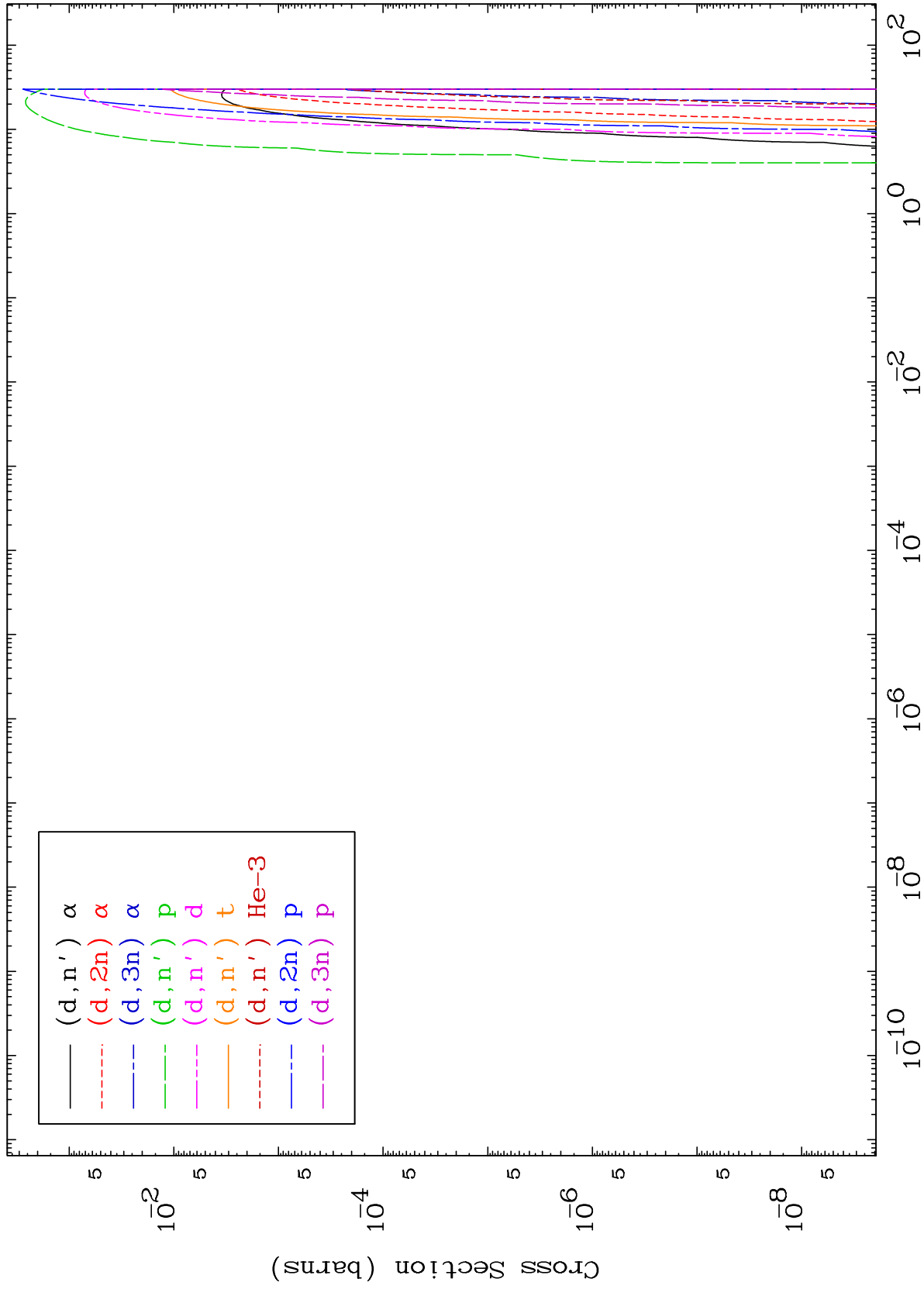
52-Te-133



MAT 5264

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-133

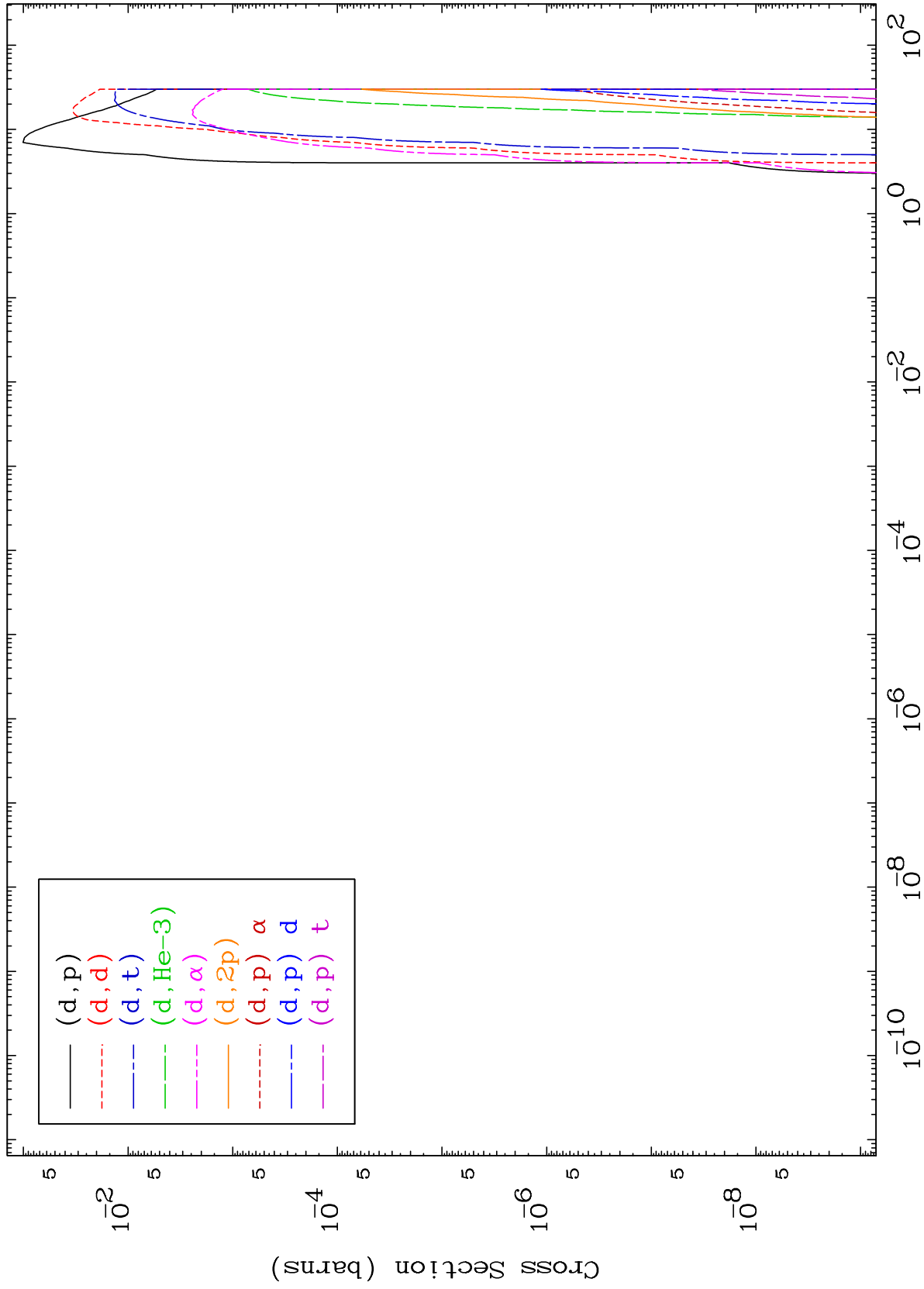


52-Te-133

MAT 5264

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-133



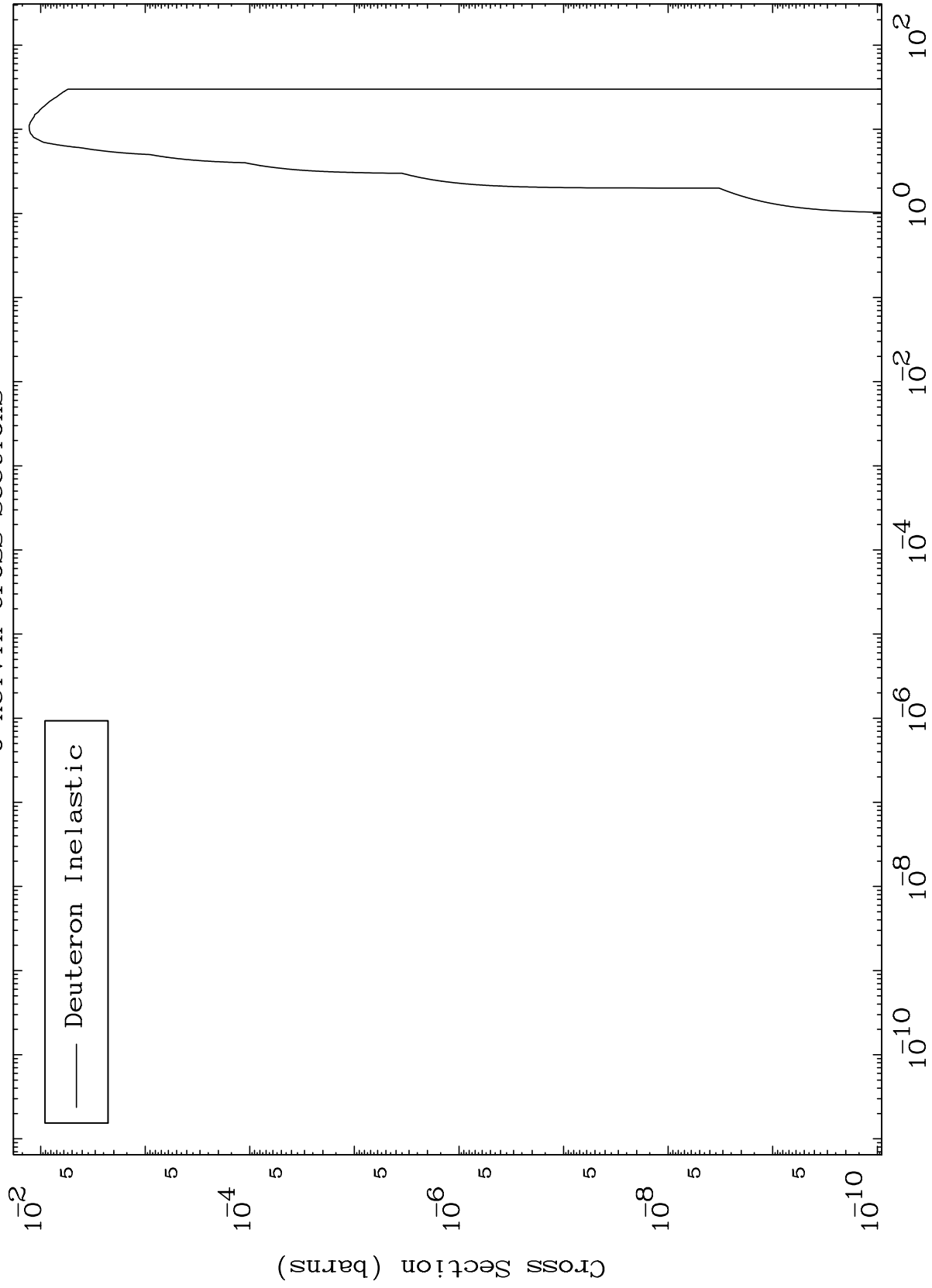
5

52-Te-133

MAT 5264

(d,n') Level
0 Kelvin Cross Sections

52-Te-133

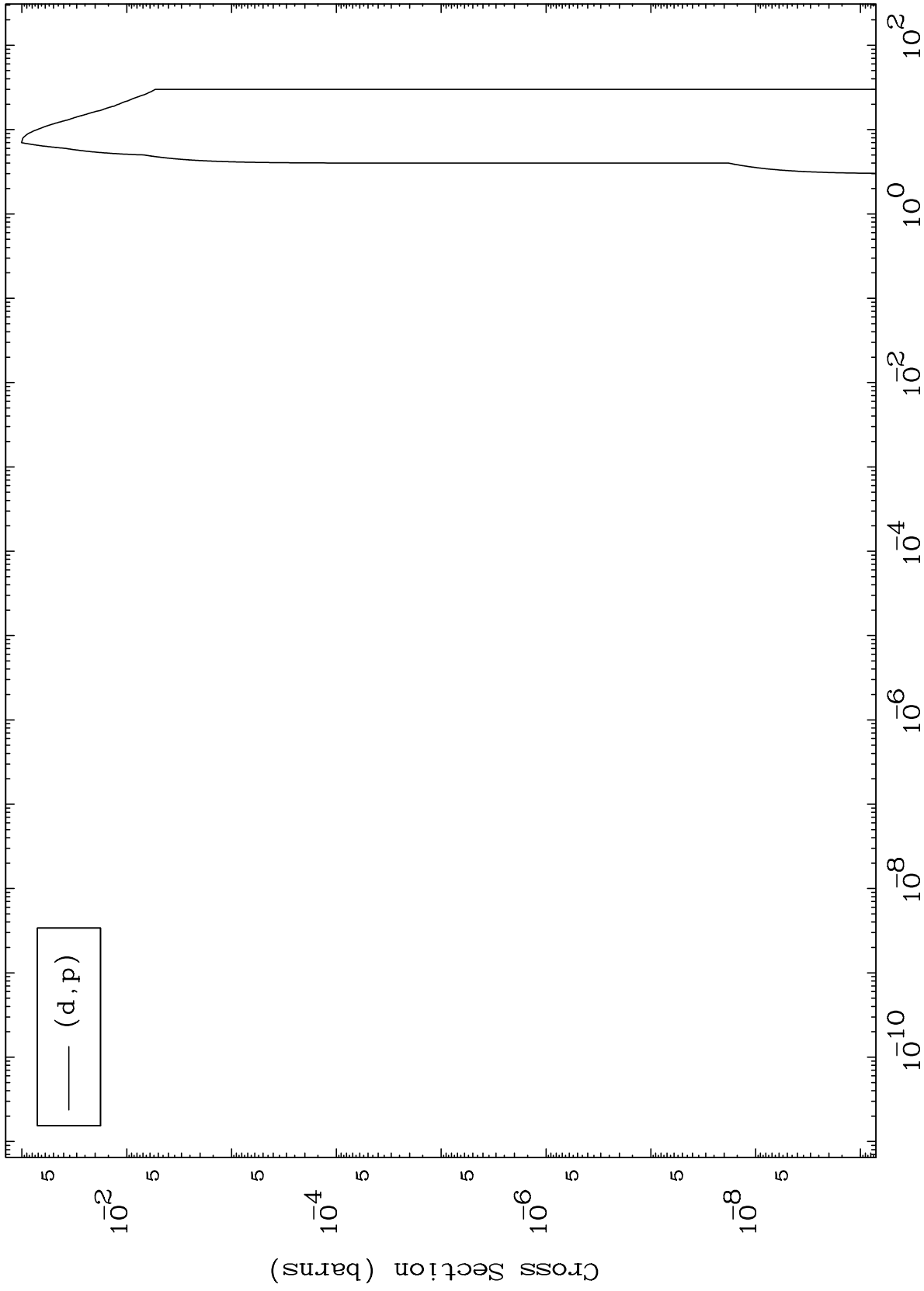


— Deuteron Inelastic

MAT 5264

(d,p) Levels
0 Kelvin Cross Sections

52-Te-133



7

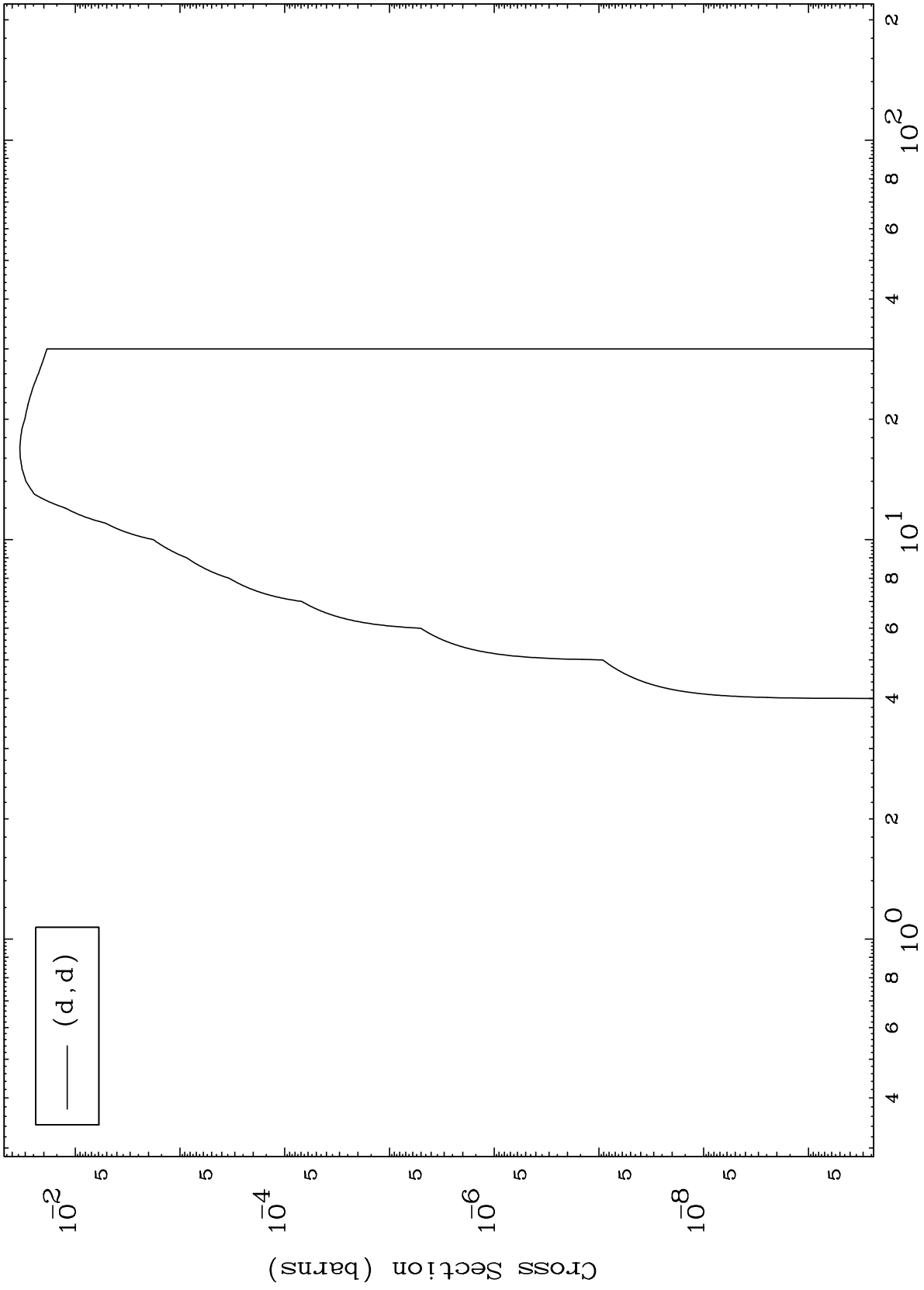
Incident Energy (MeV)

52-Te-133

MAT 5264

(d,d) Levels
0 Kelvin Cross Sections

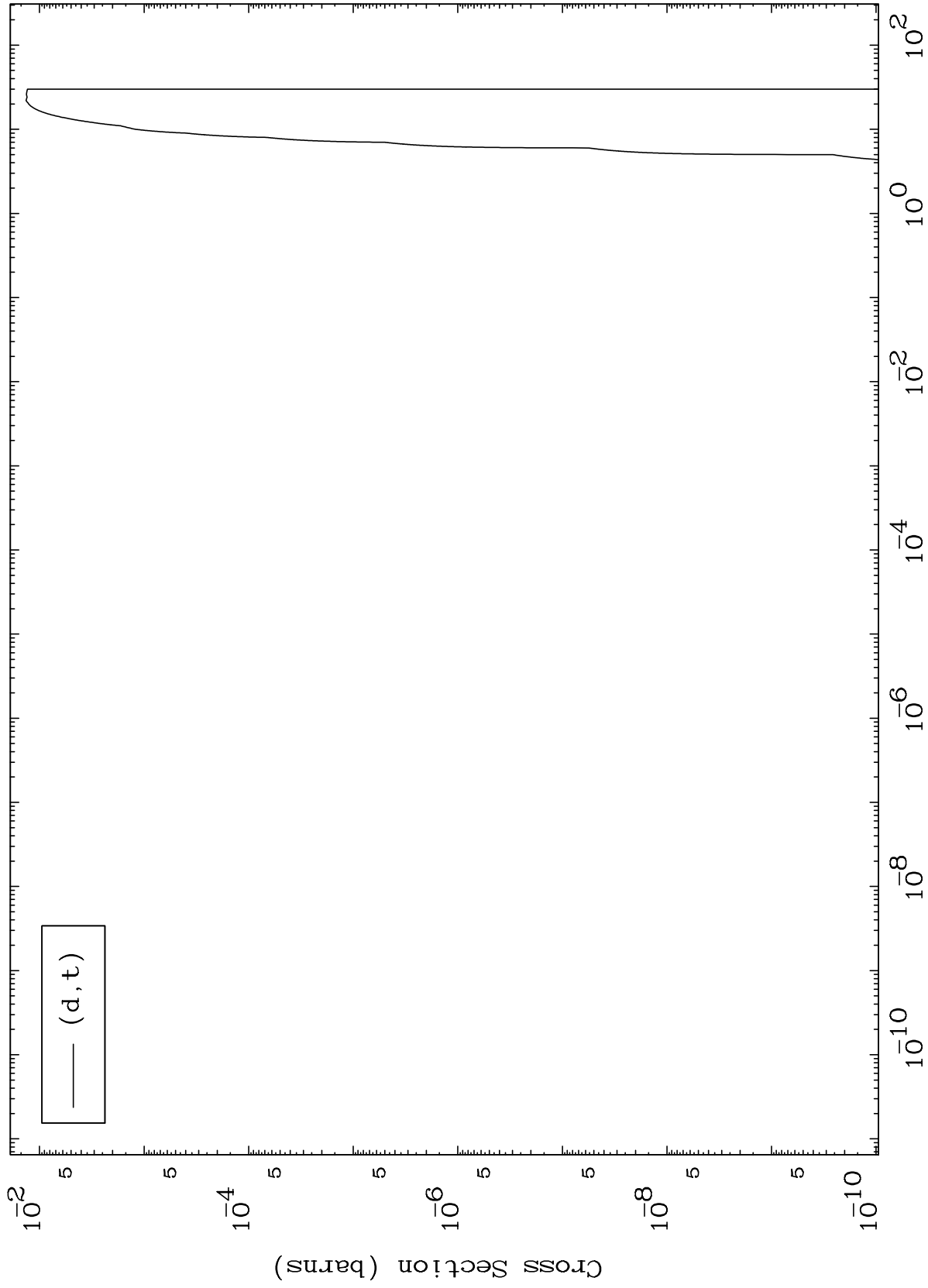
52-Te-133



MAT 5264

(d,t) Levels
0 Kelvin Cross Sections

52-Te-133



9

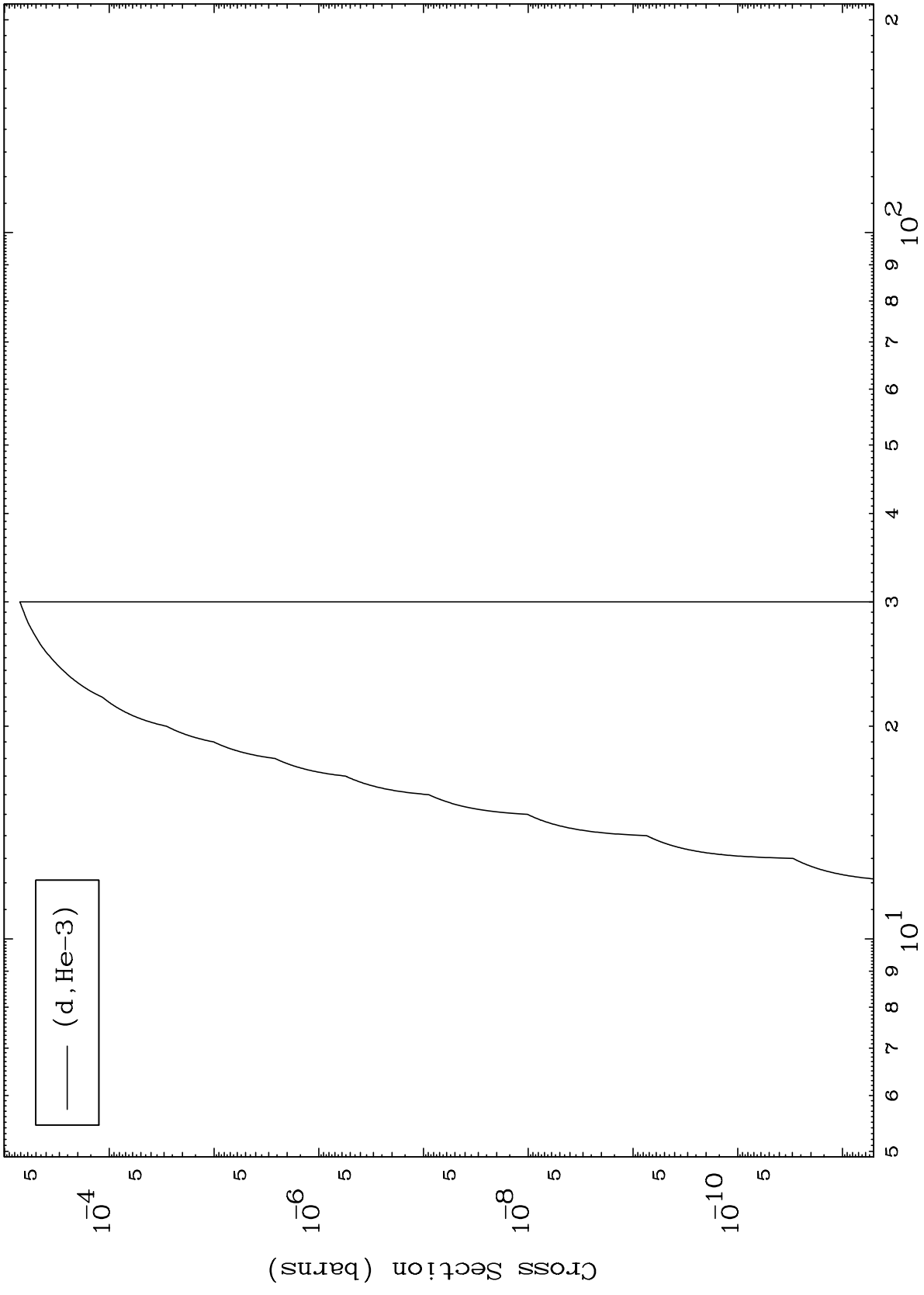
Incident Energy (MeV)

52-Te-133

MAT 5264

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-133



10

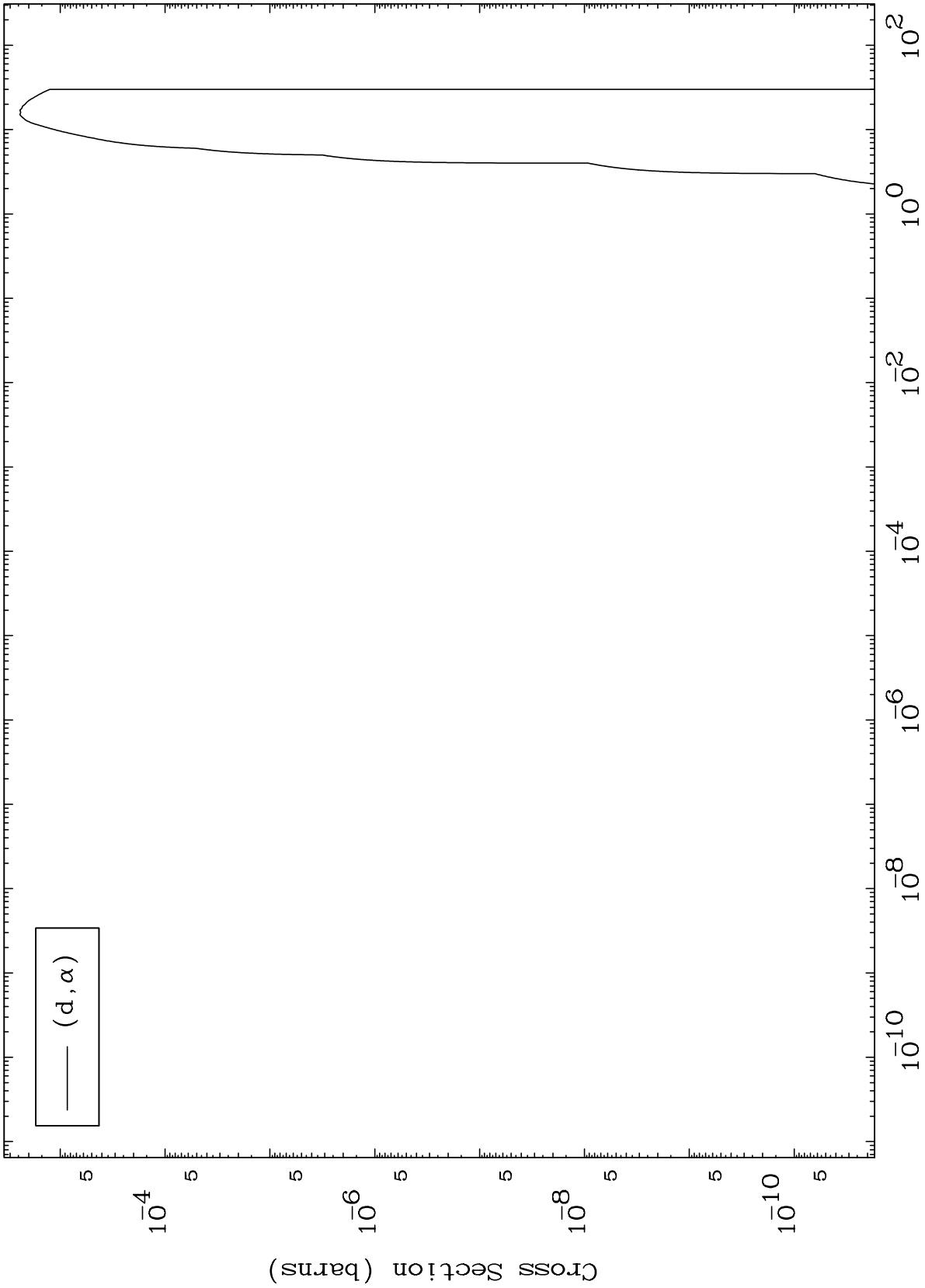
Incident Energy (MeV)

52-Te-133

MAT 5264

(d, α) Levels
0 Kelvin Cross Sections

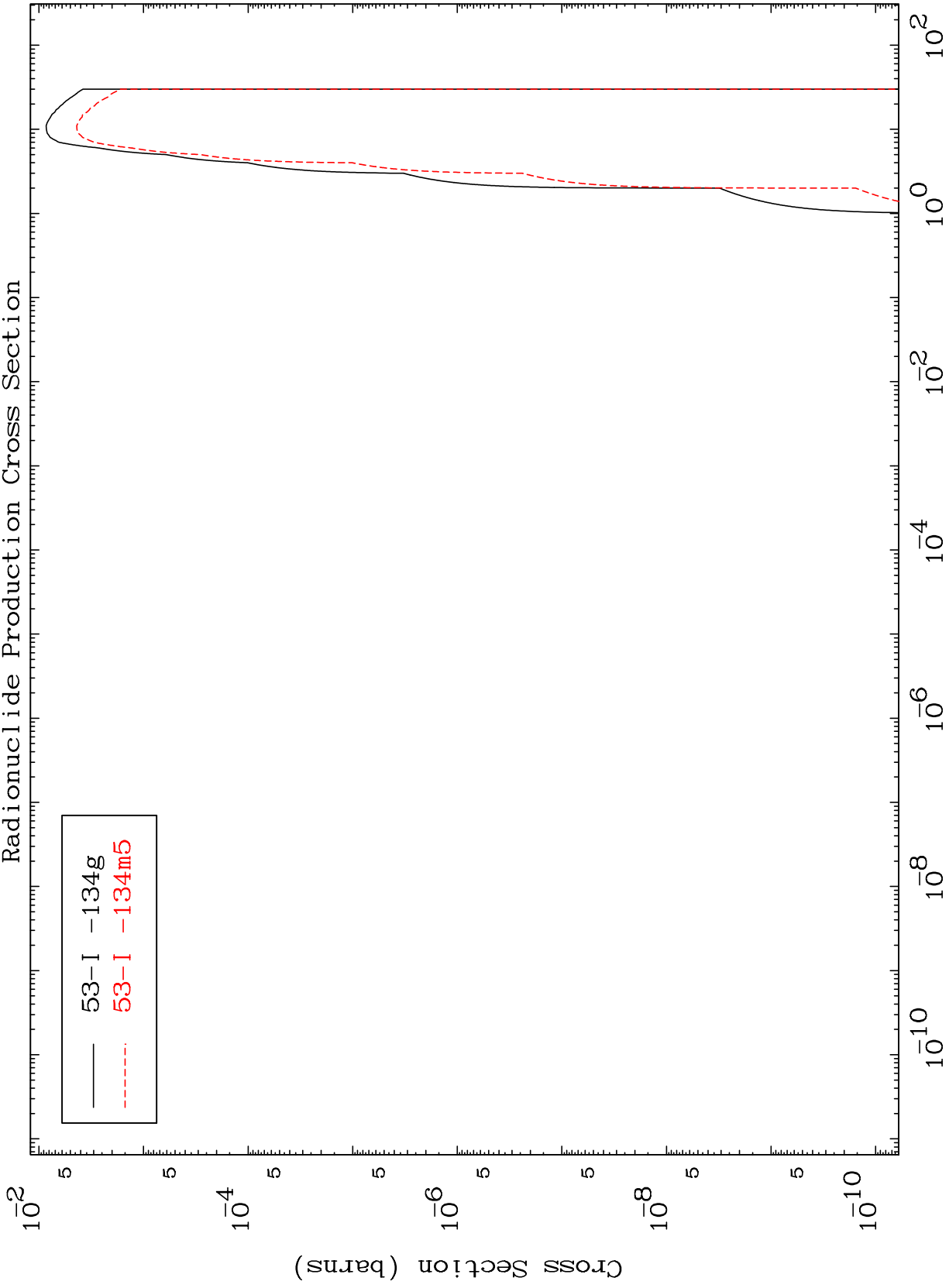
52-Te-133



MAT 5264

Deuteron Inelastic
Radionuclide Production Cross Section

52-Te-133

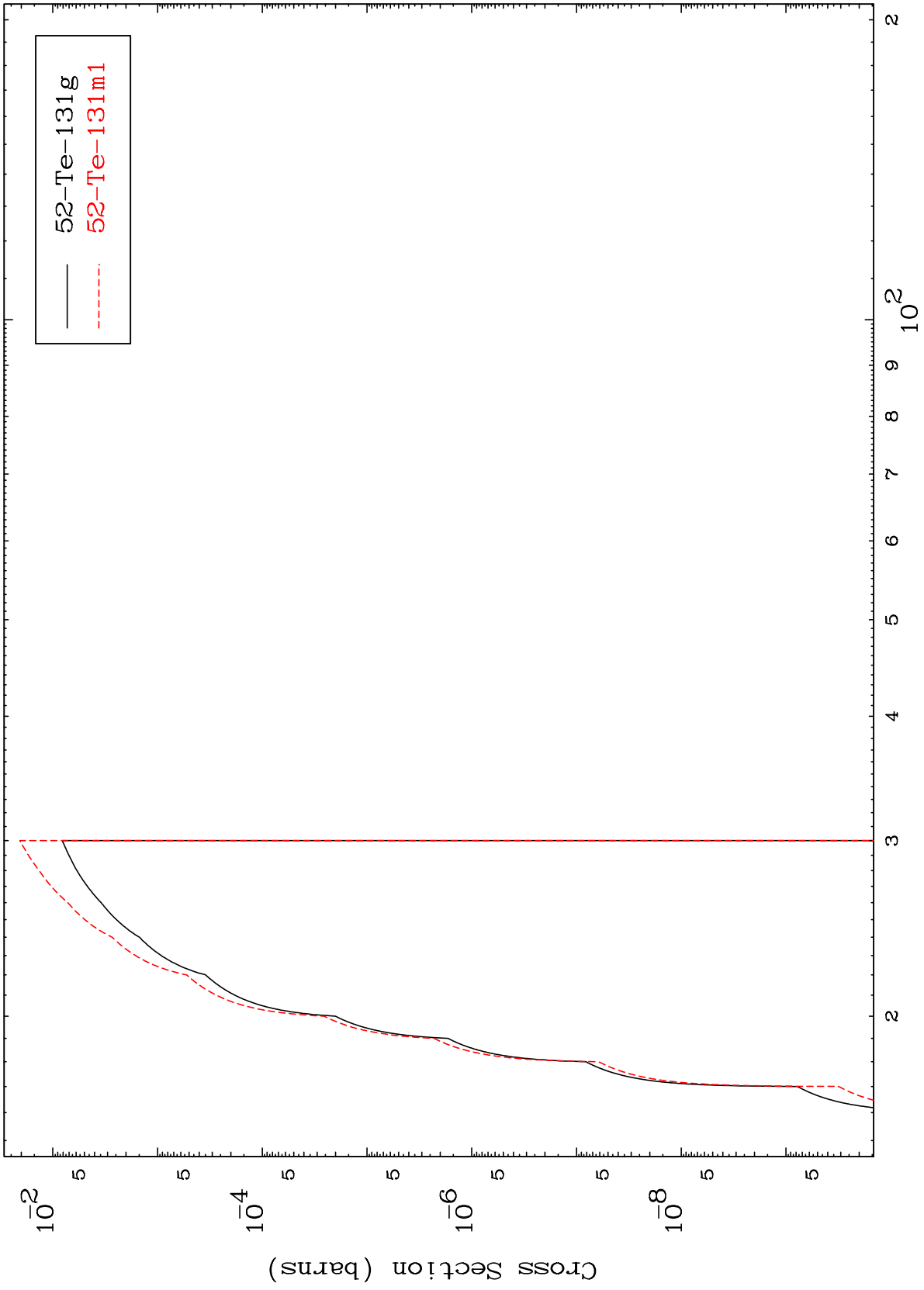


MAT 5264

(d,2n) d

⁵²Te-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

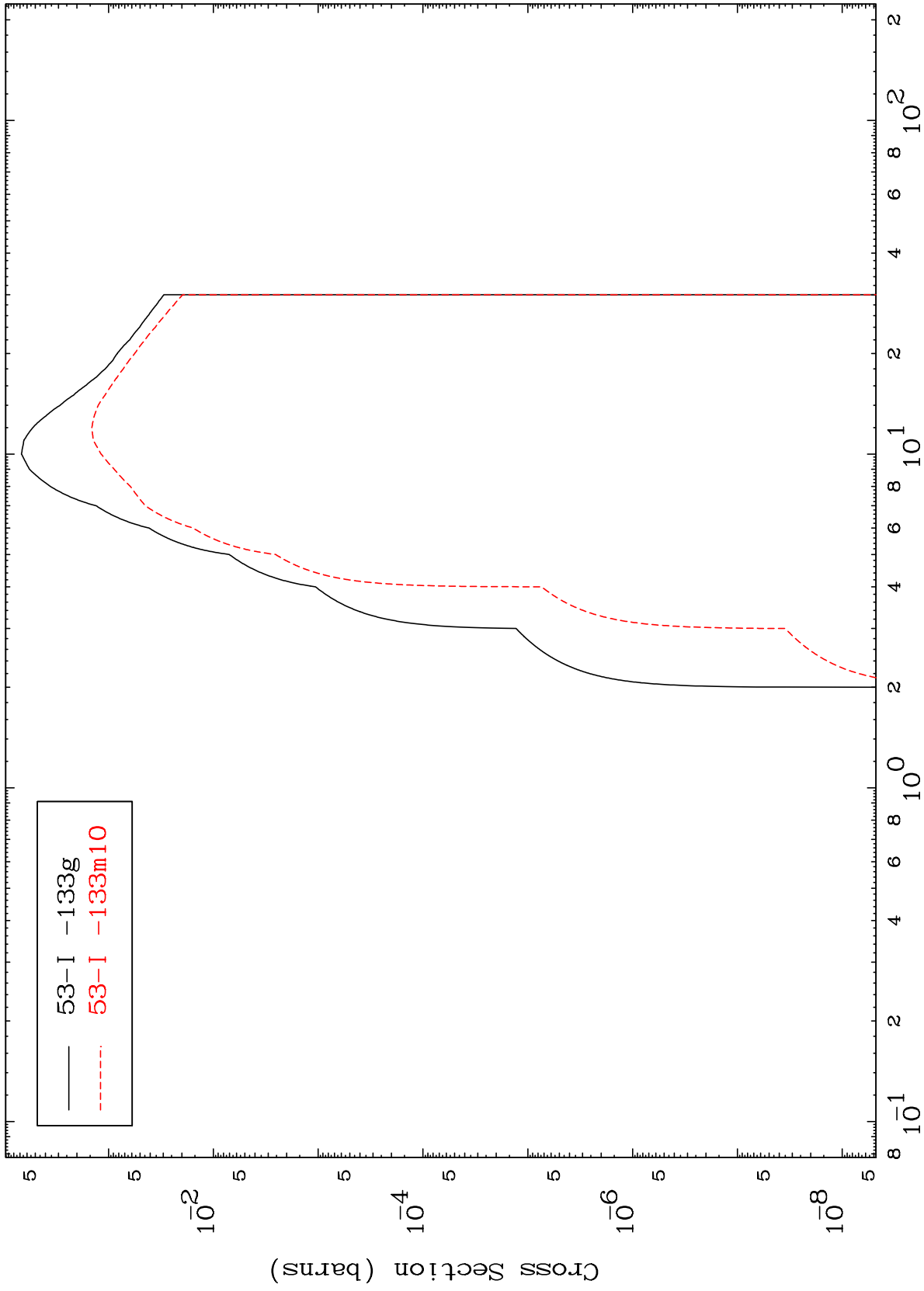
⁵²Te-133

MAT 5264

(d,2n)

52-Te-133

Radionuclide Production Cross Section



53-I -133g
53-I -133m10

14

Incident Energy (MeV)

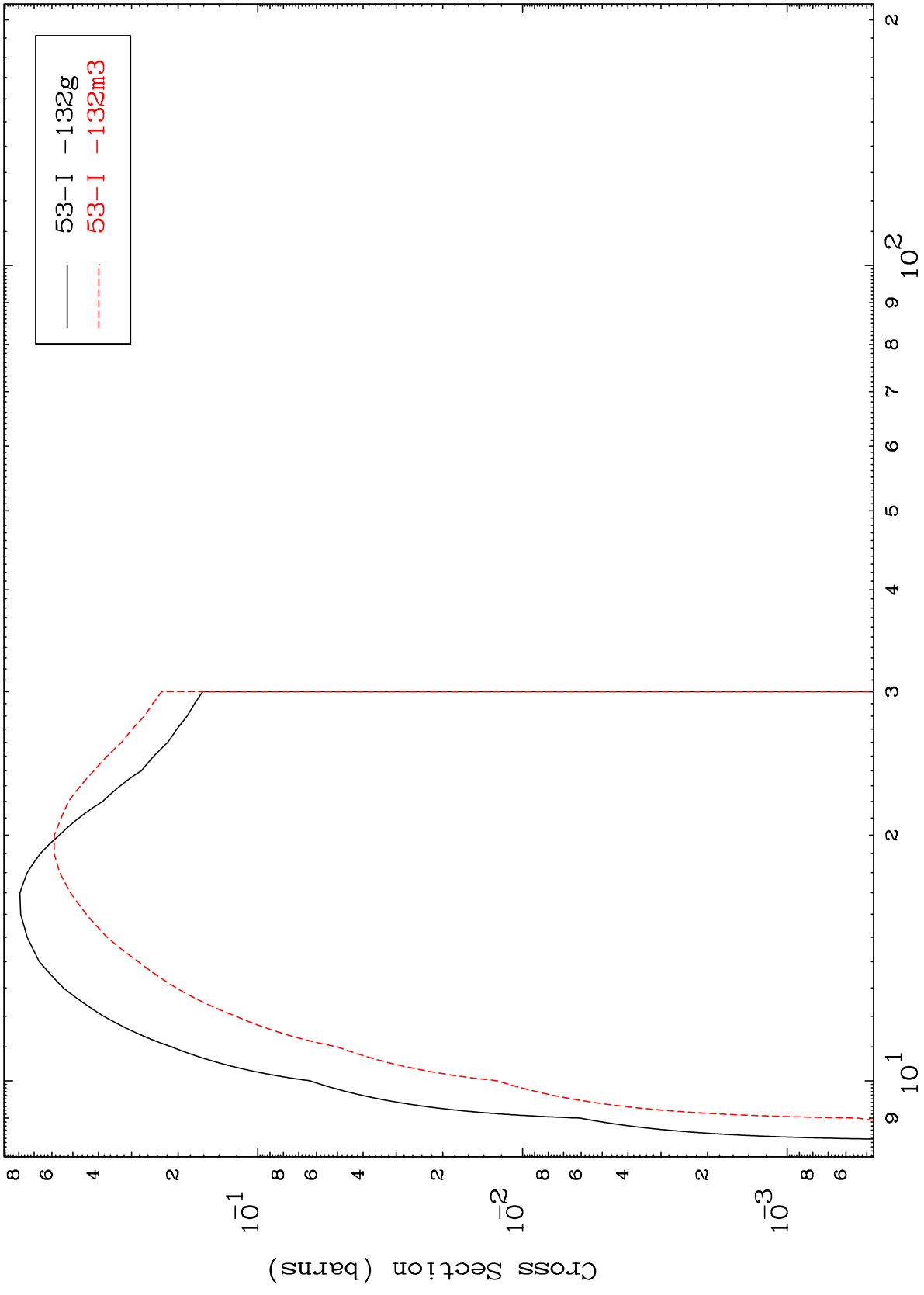
52-Te-133

MAT 5264

(d,3n)

⁵²Te-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

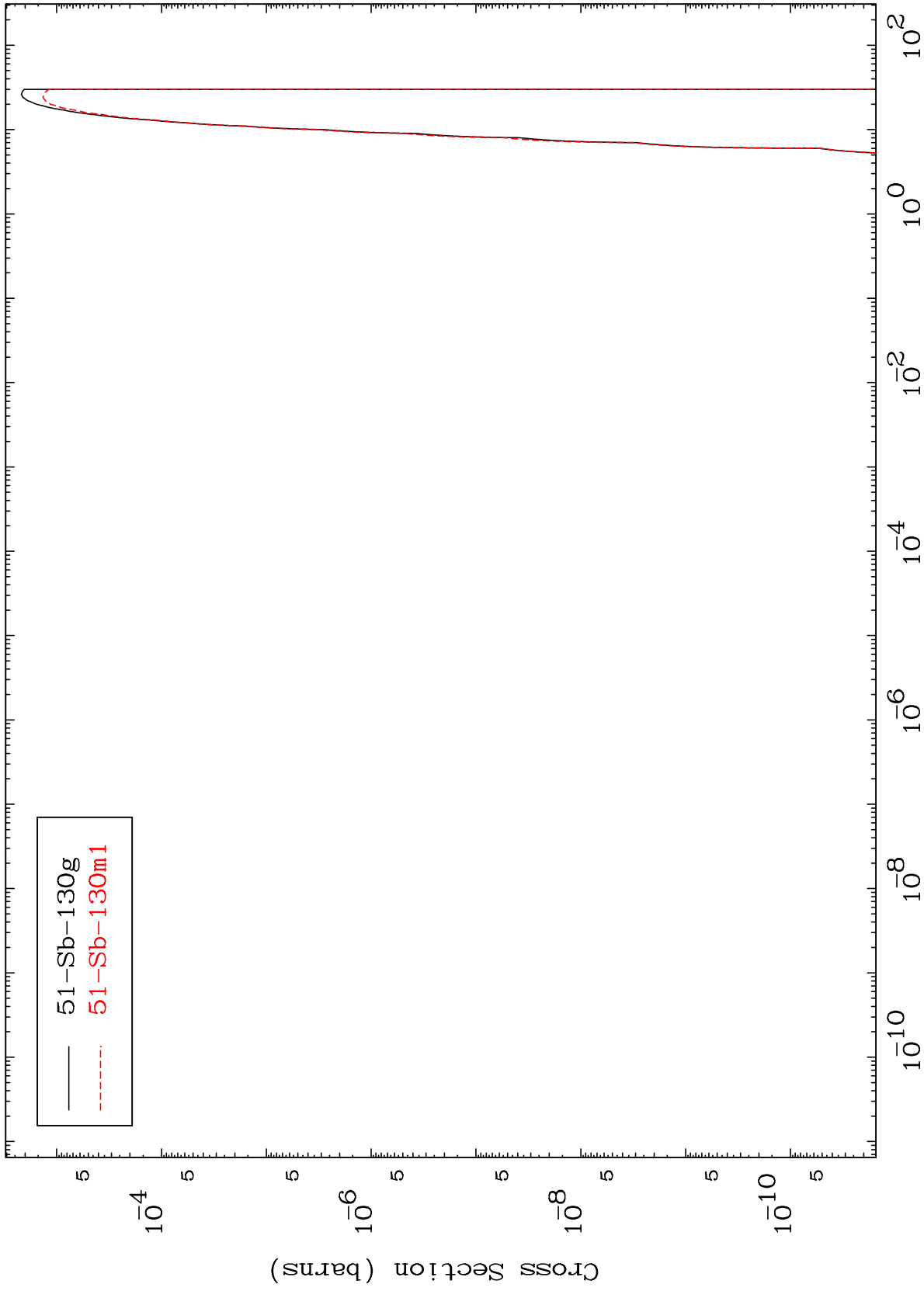
⁵²Te-133

MAT 5264

(d,n') α

52-Te-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

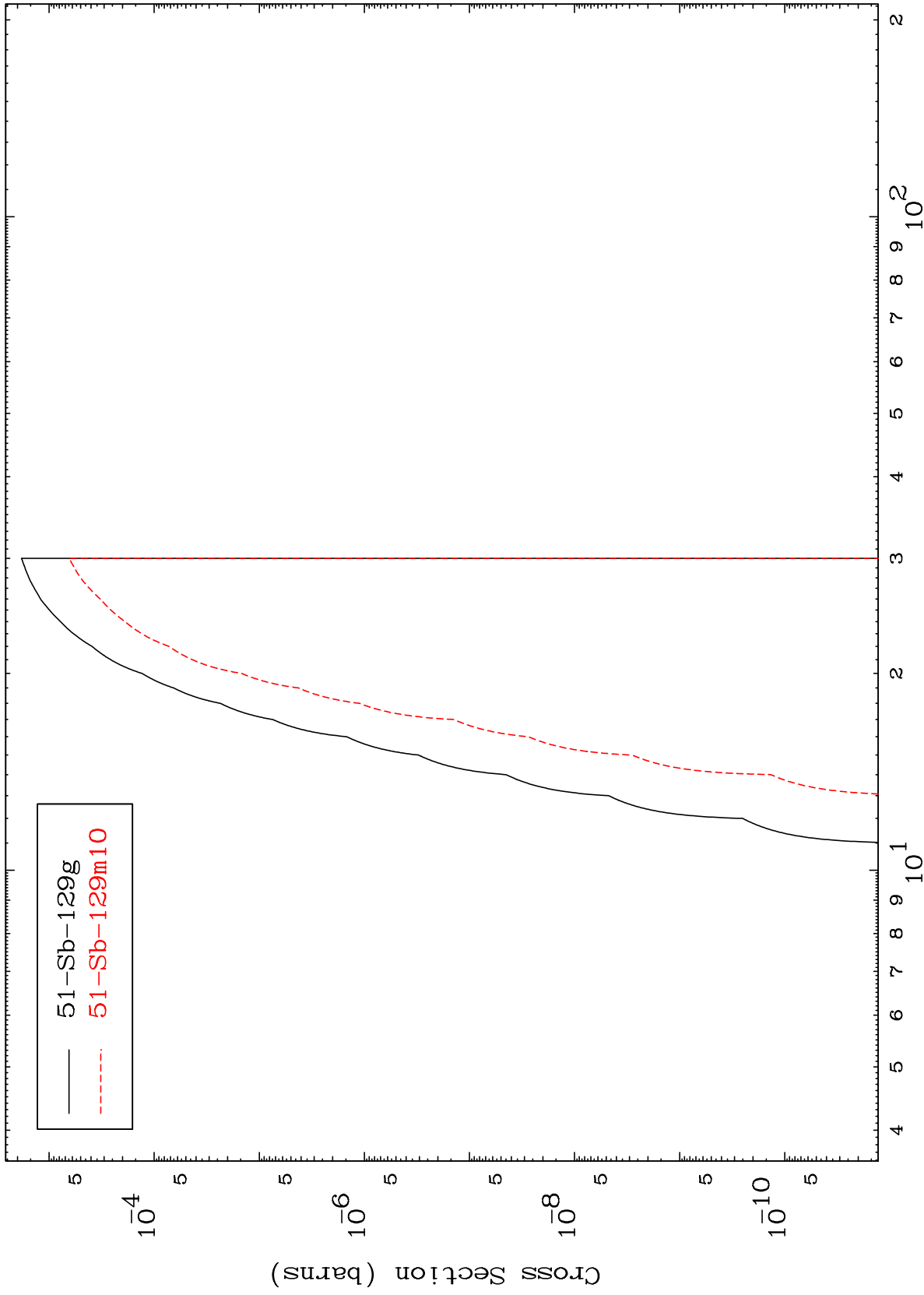
52-Te-133

MAT 5264

(d,2n) α

52-Te-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

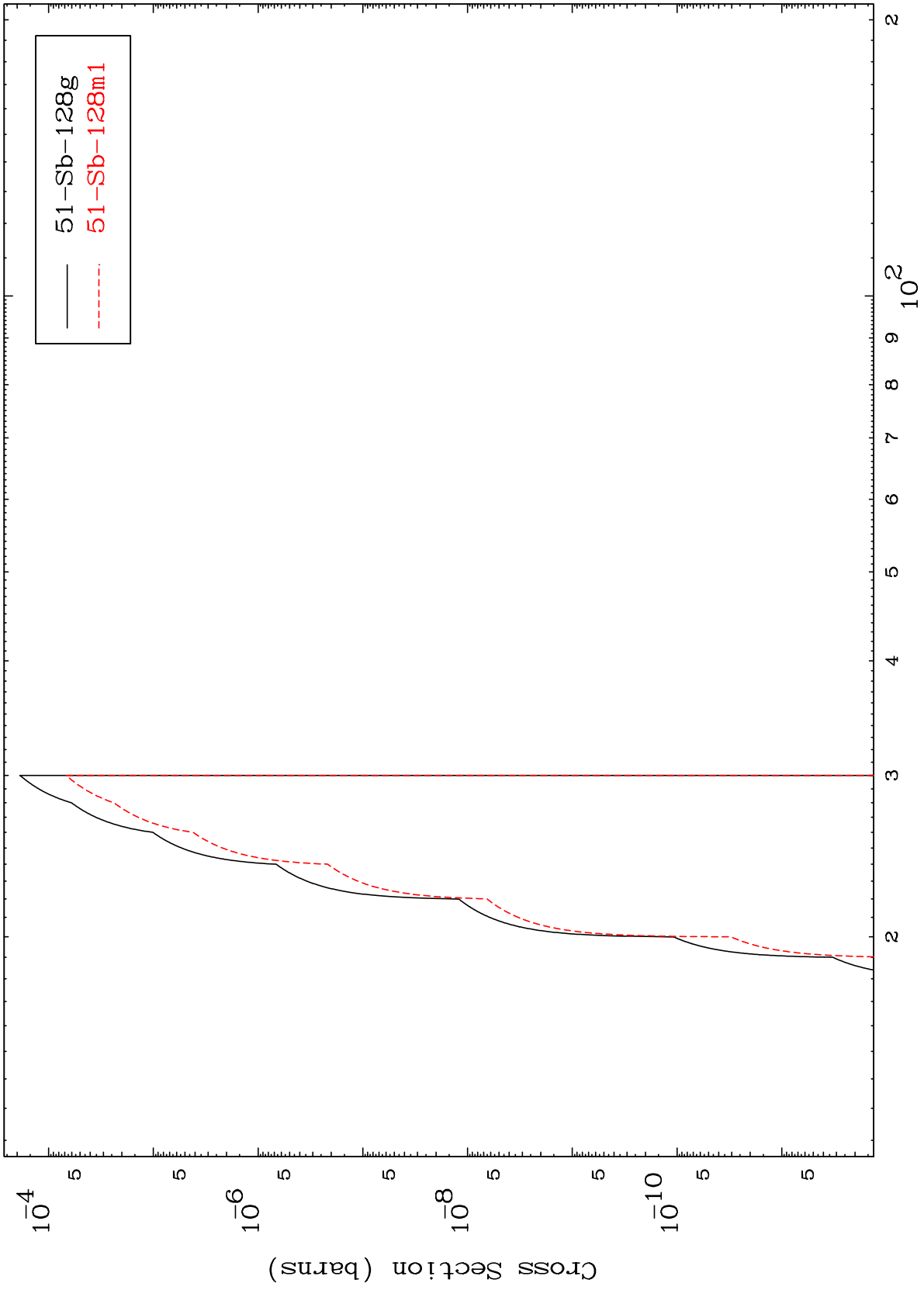
52-Te-133

MAT 5264

(d,3n) α

⁵²Te-133

Radionuclide Production Cross Section



18

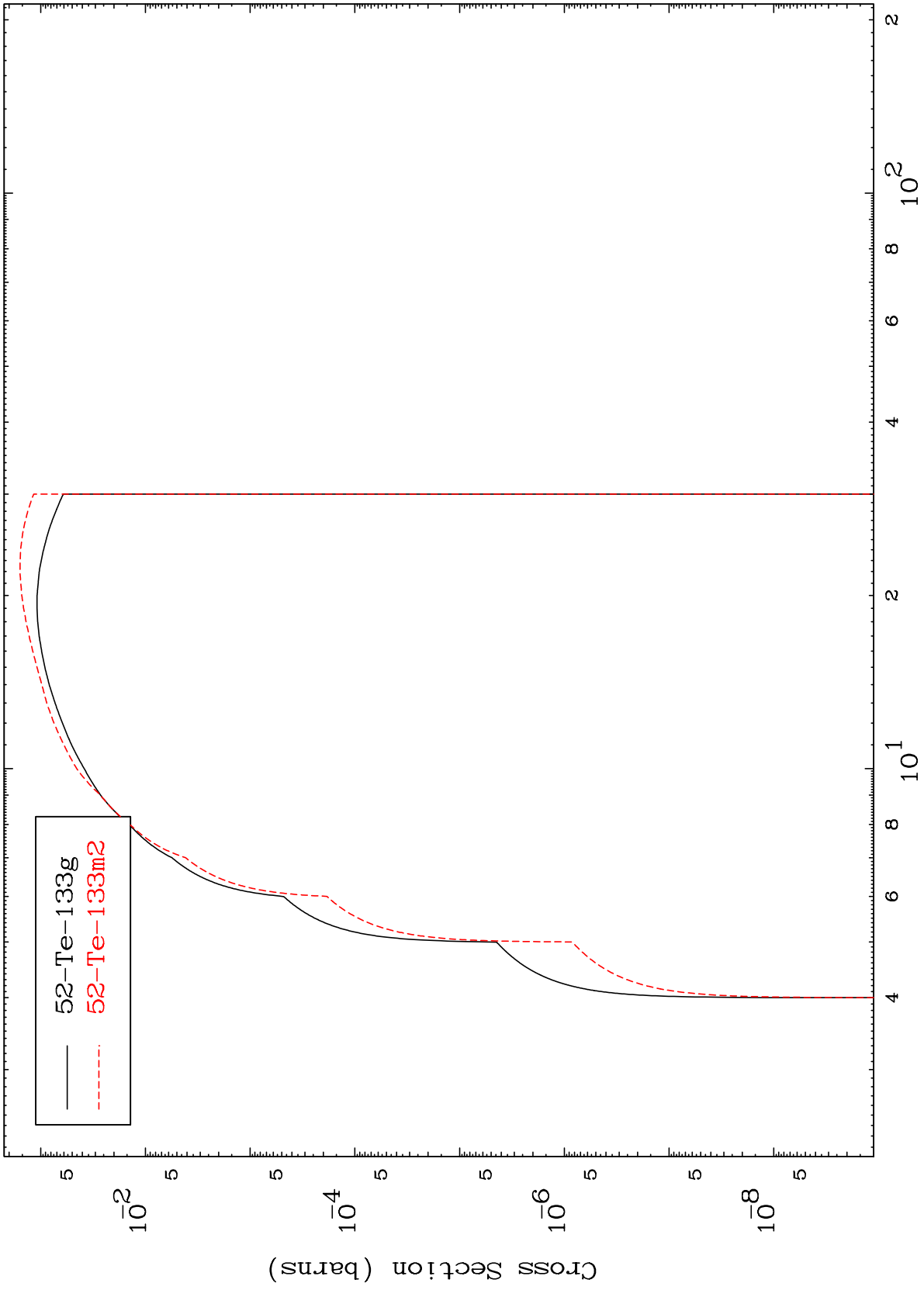
Incident Energy (MeV)

⁵²Te-133

MAT 5264

52-Te-133

(d,n') p
Radionuclide Production Cross Section



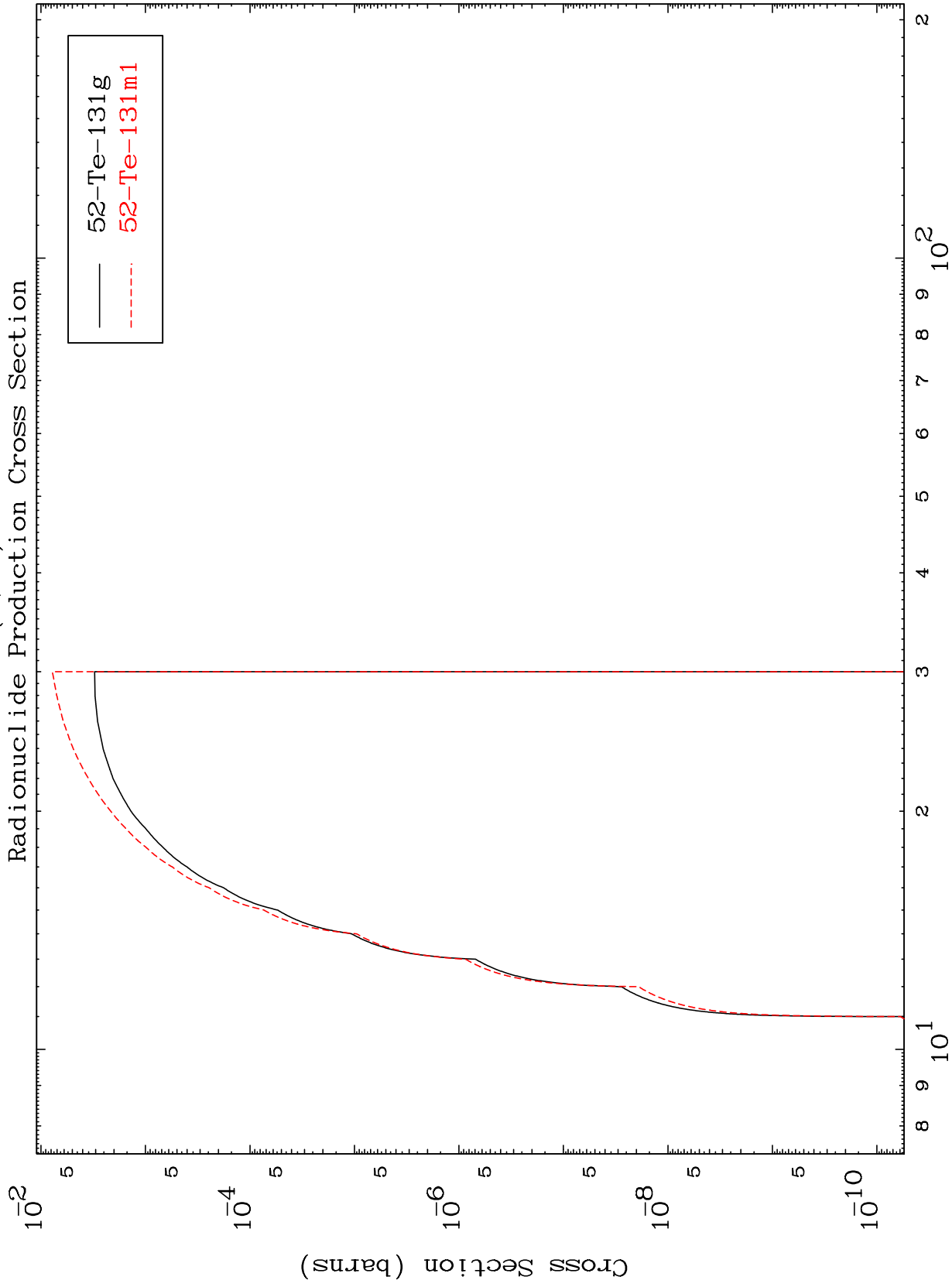
19

52-Te-133

MAT 5264

(d,n') t

⁵²Te-133



20

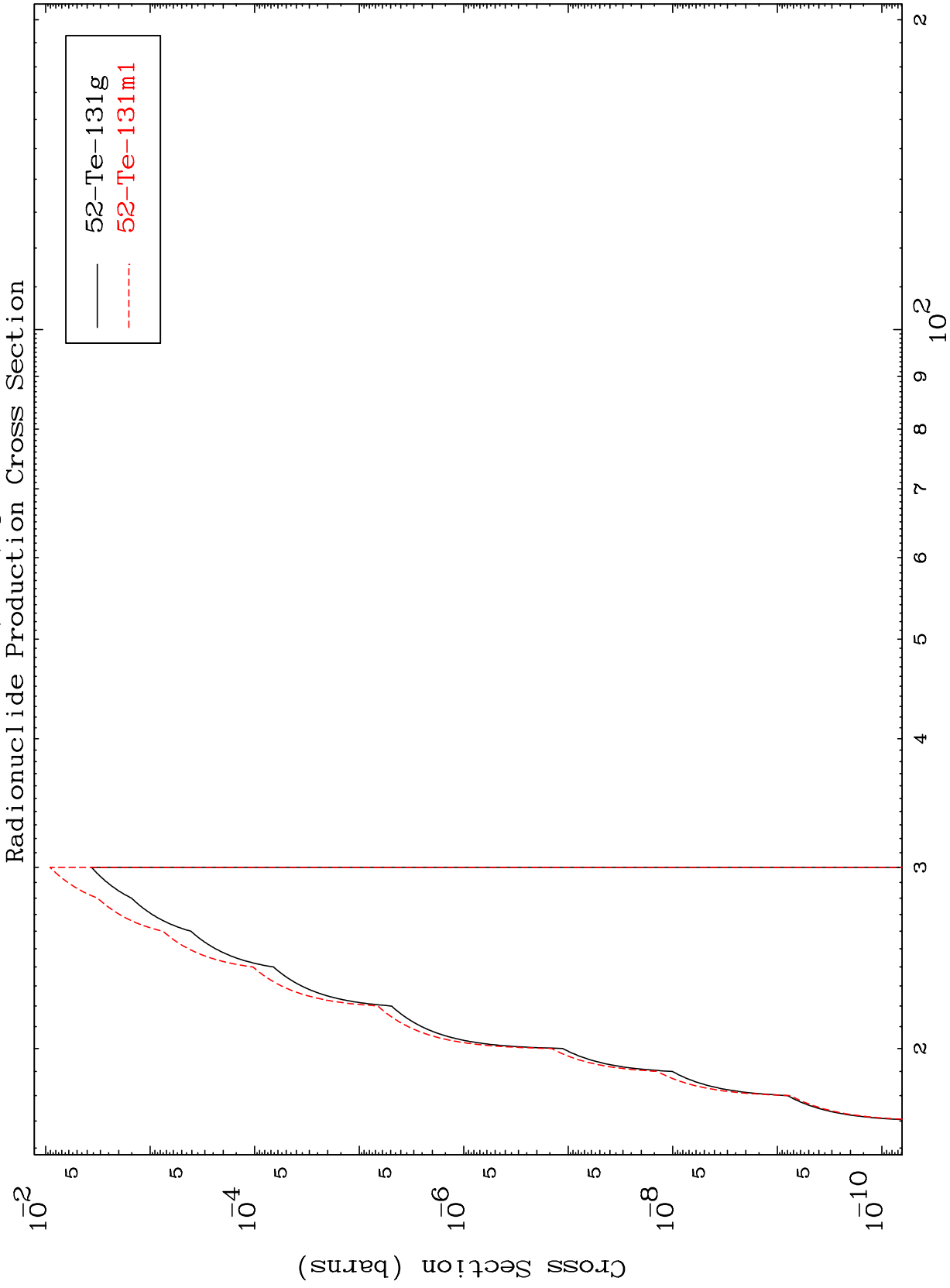
Incident Energy (MeV)

⁵²Te-133

MAT 5264

(d,3n) p

⁵²Te-133



21

Incident Energy (MeV)

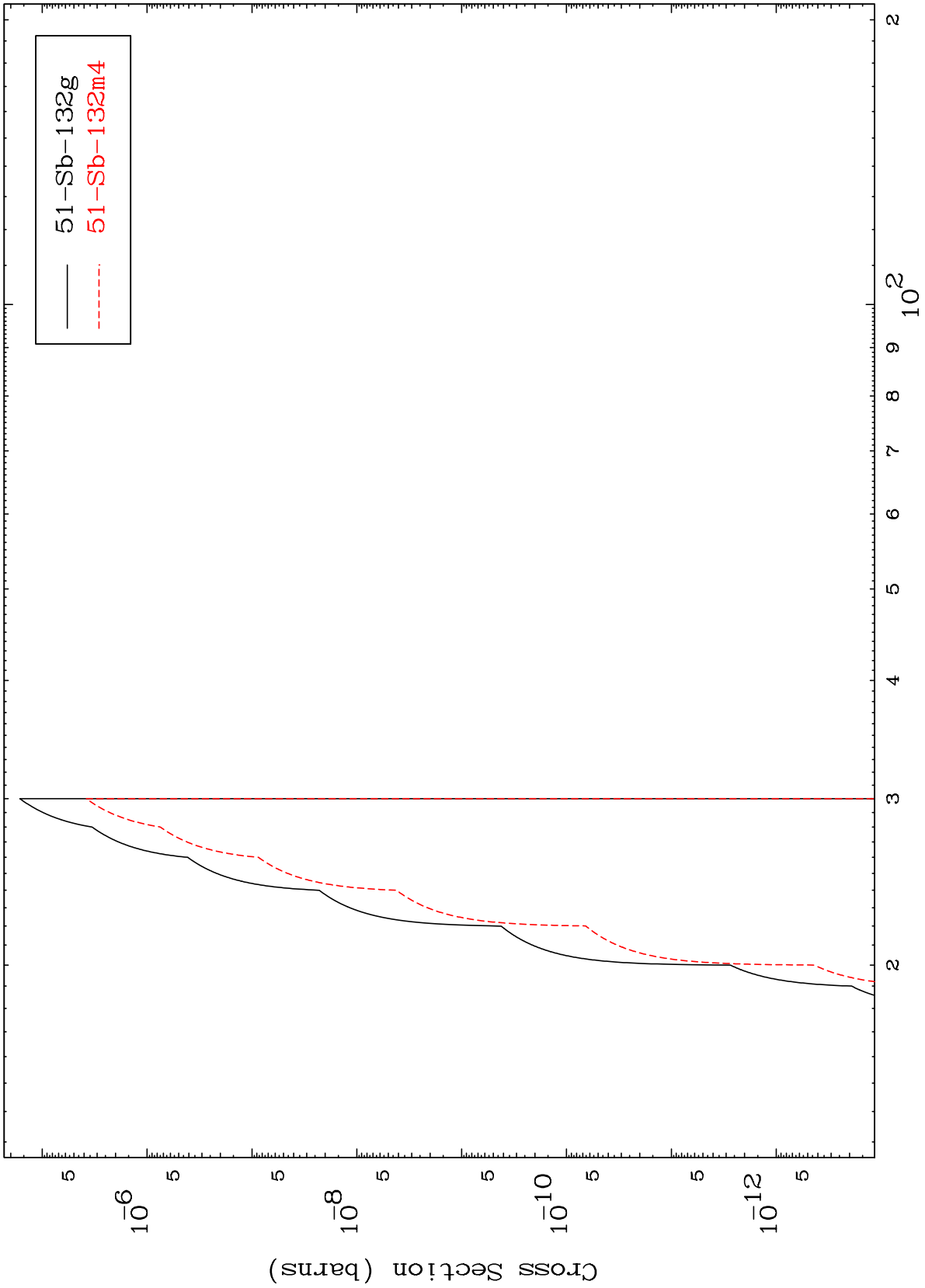
⁵²Te-133

MAT 5264

(d,2n) p

52-Te-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

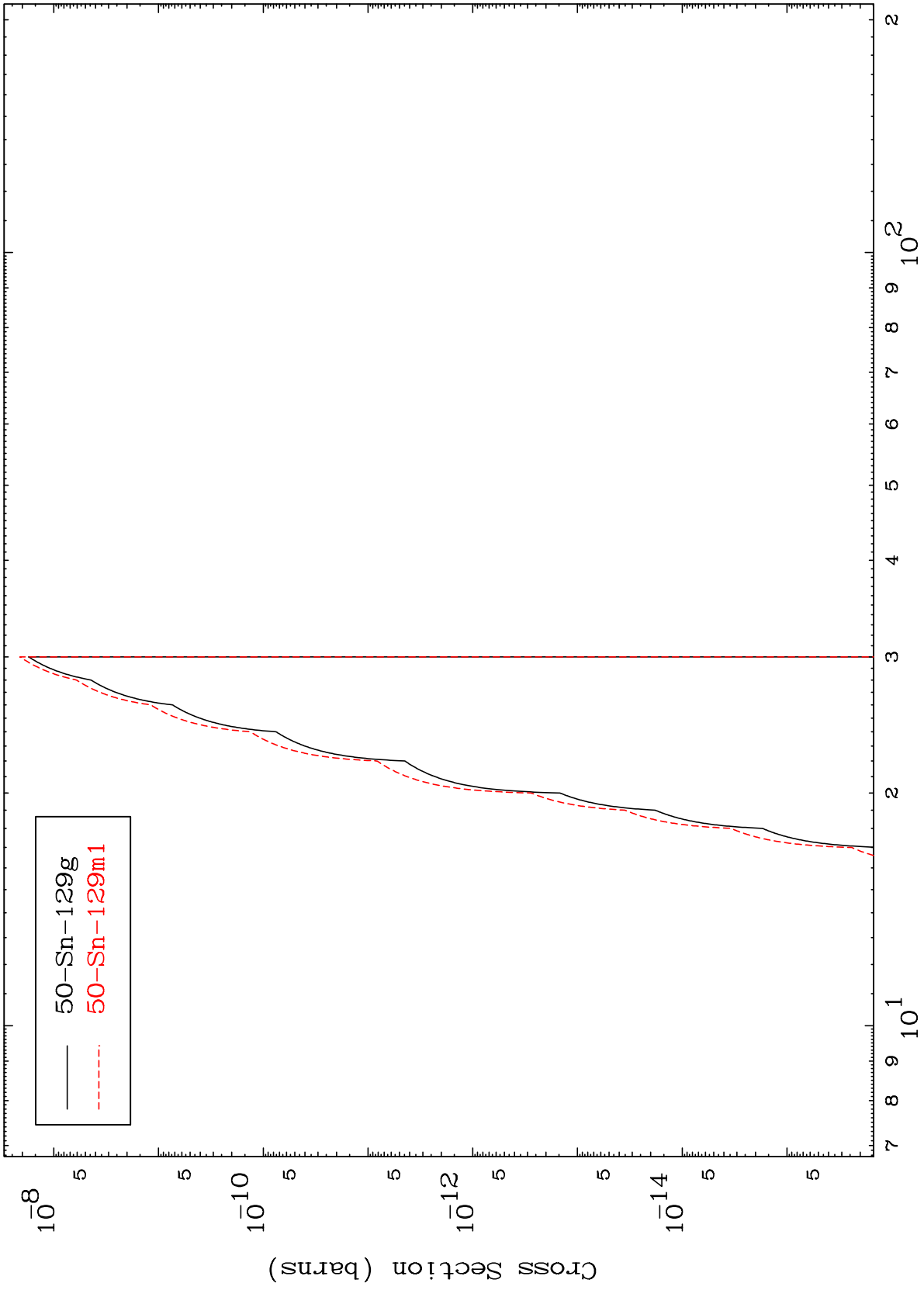
52-Te-133

MAT 5264

(d,n') p α

52-Te-133

Radionuclide Production Cross Section



23

Incident Energy (MeV)

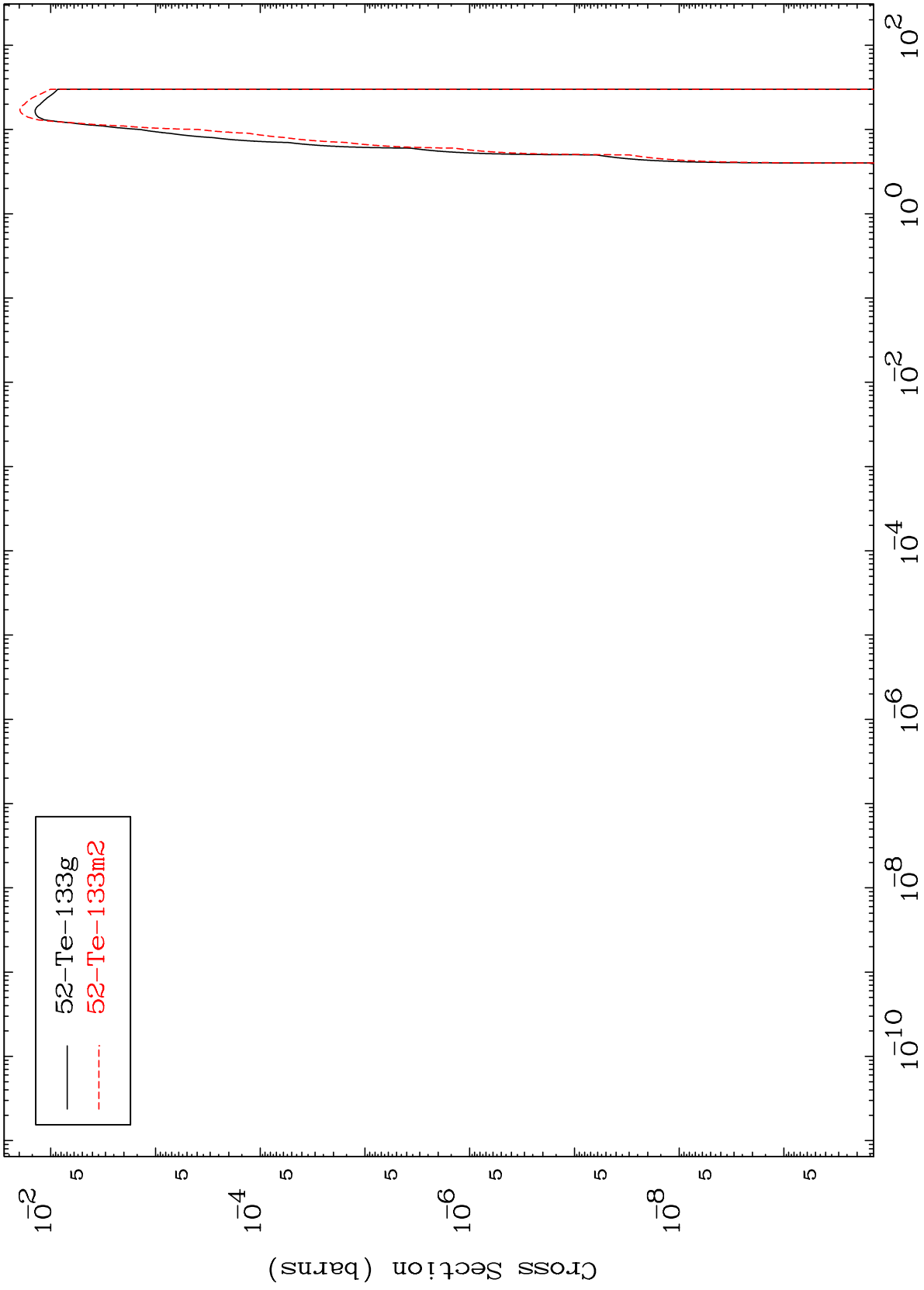
52-Te-133

MAT 5264

(d,d)

52-Te-133

Radionuclide Production Cross Section



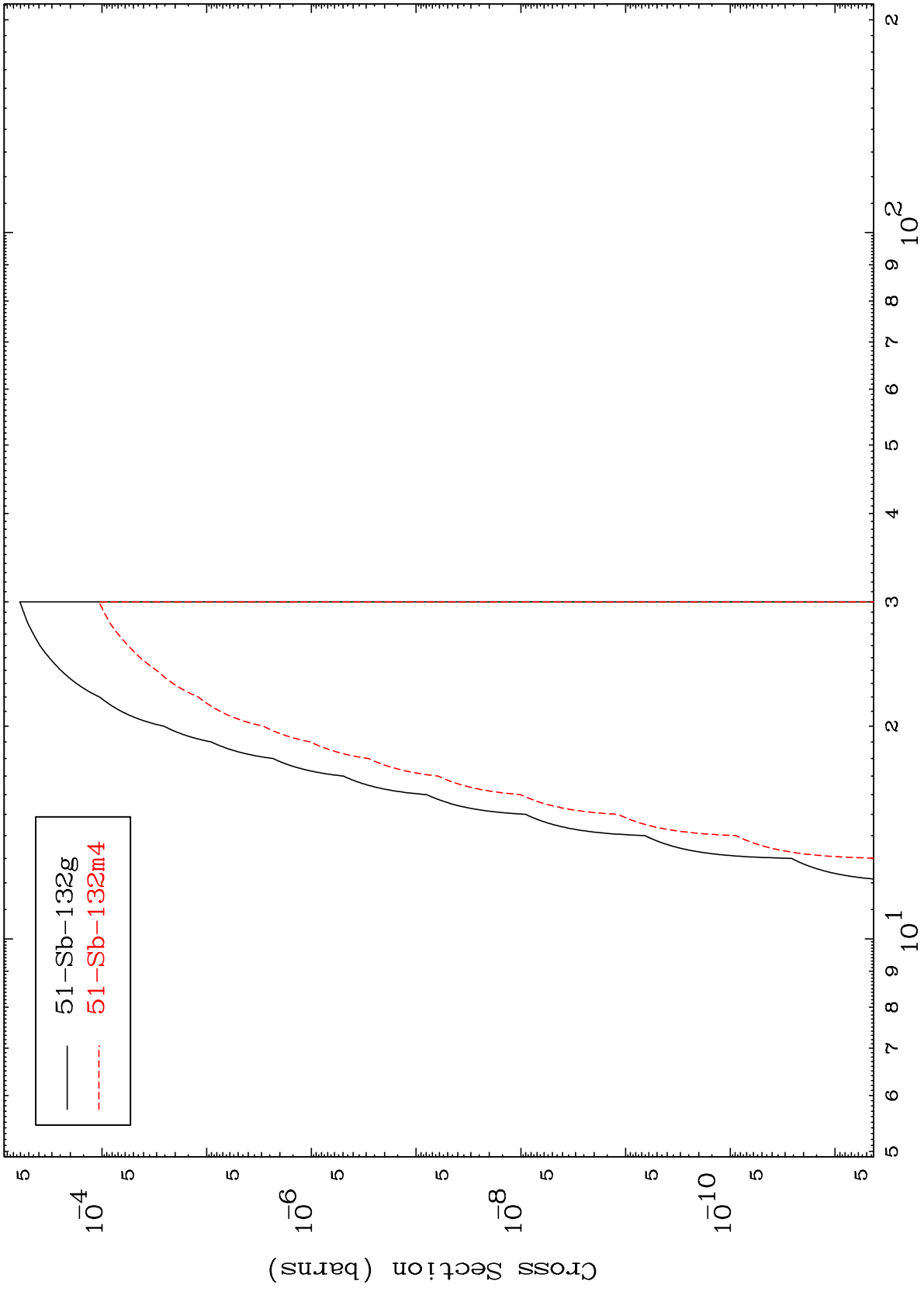
52-Te-133

MAT 5264

(d, He-3)

52-Te-133

Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m4

25

Incident Energy (MeV)

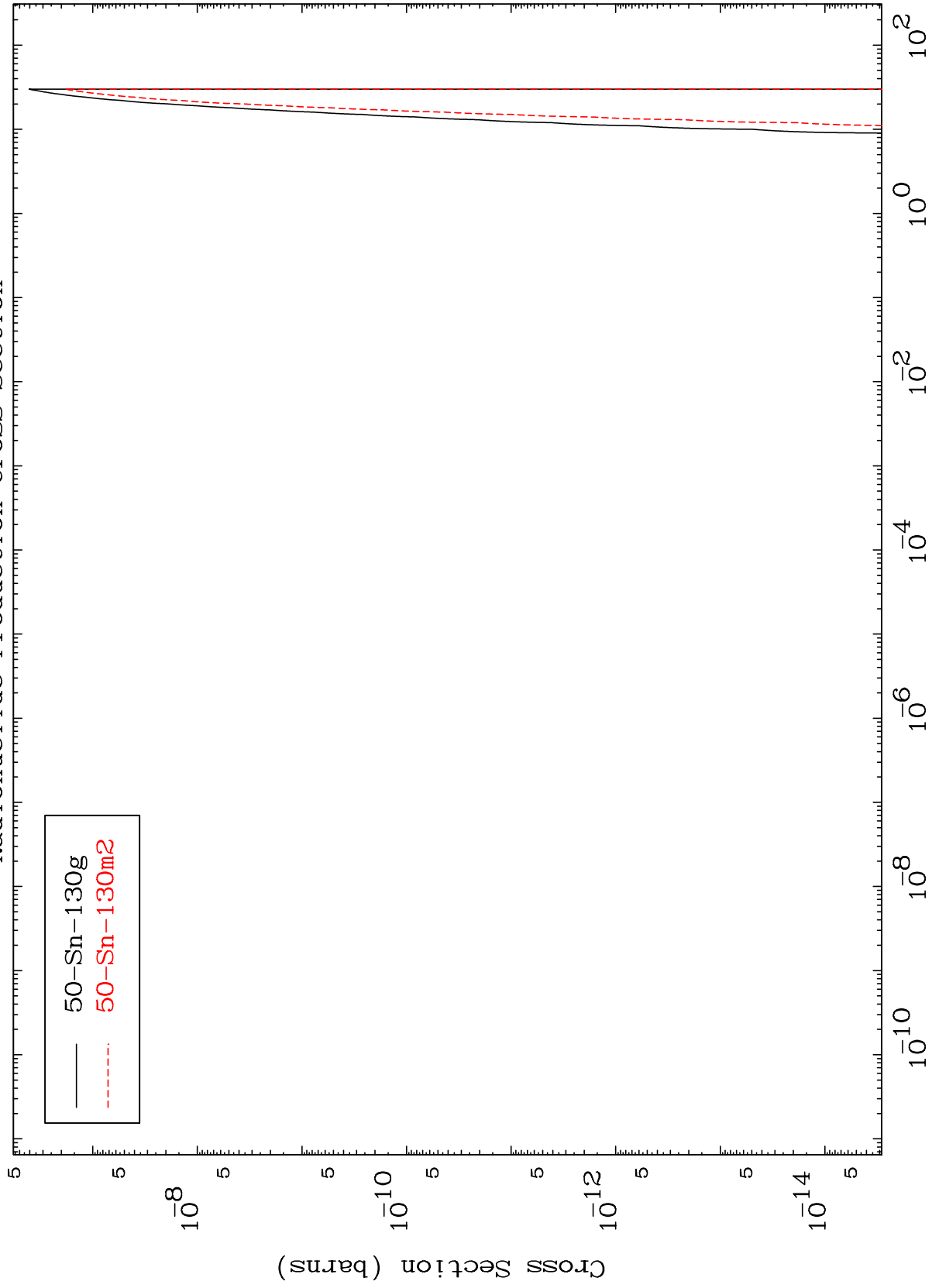
52-Te-133

MAT 5264

(d,p) α

52-Te-133

Radionuclide Production Cross Section



26

Incident Energy (MeV)

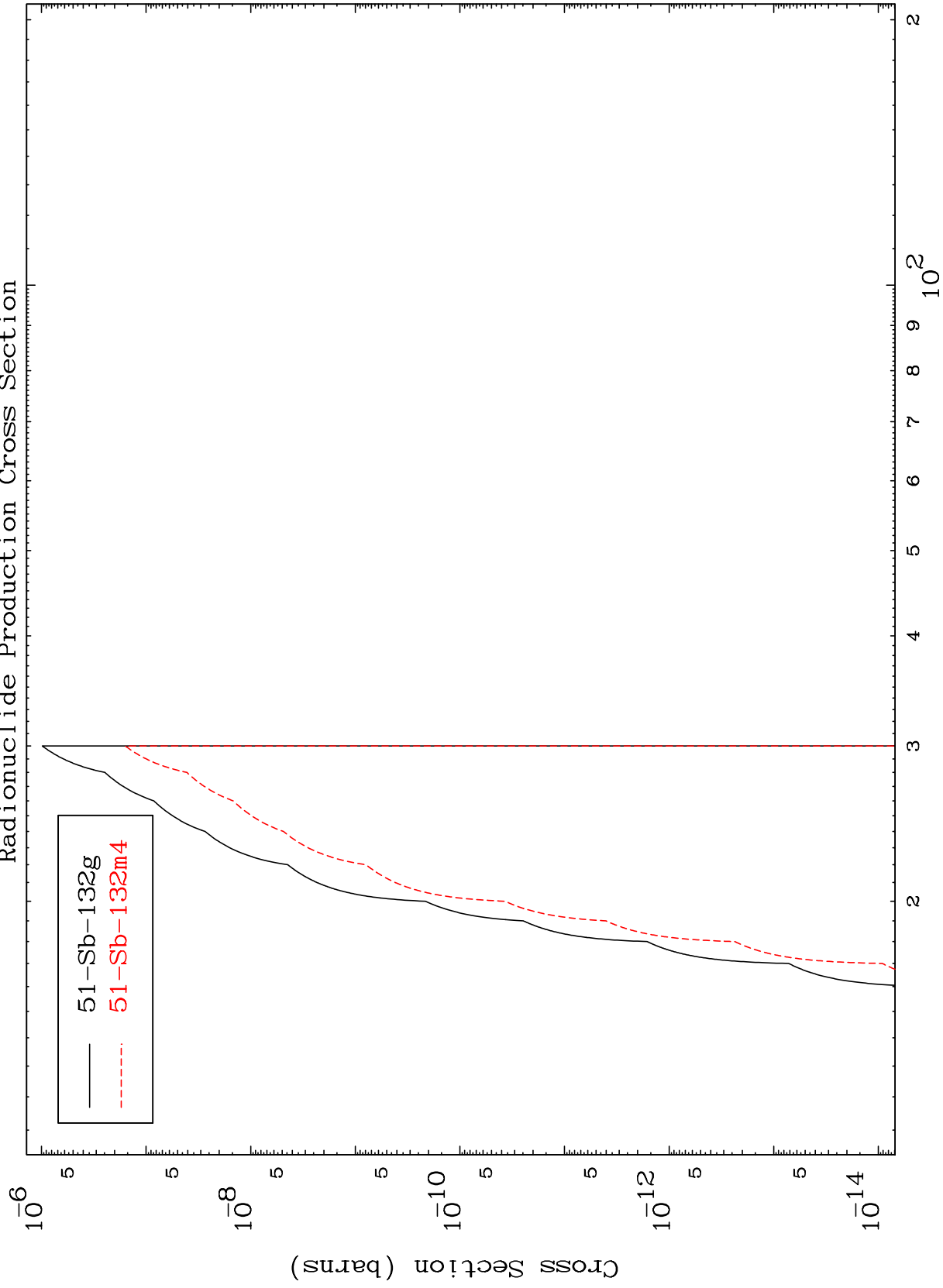
52-Te-133

MAT 5264

(d,p) d

52-Te-133

Radionuclide Production Cross Section



27

Incident Energy (MeV)

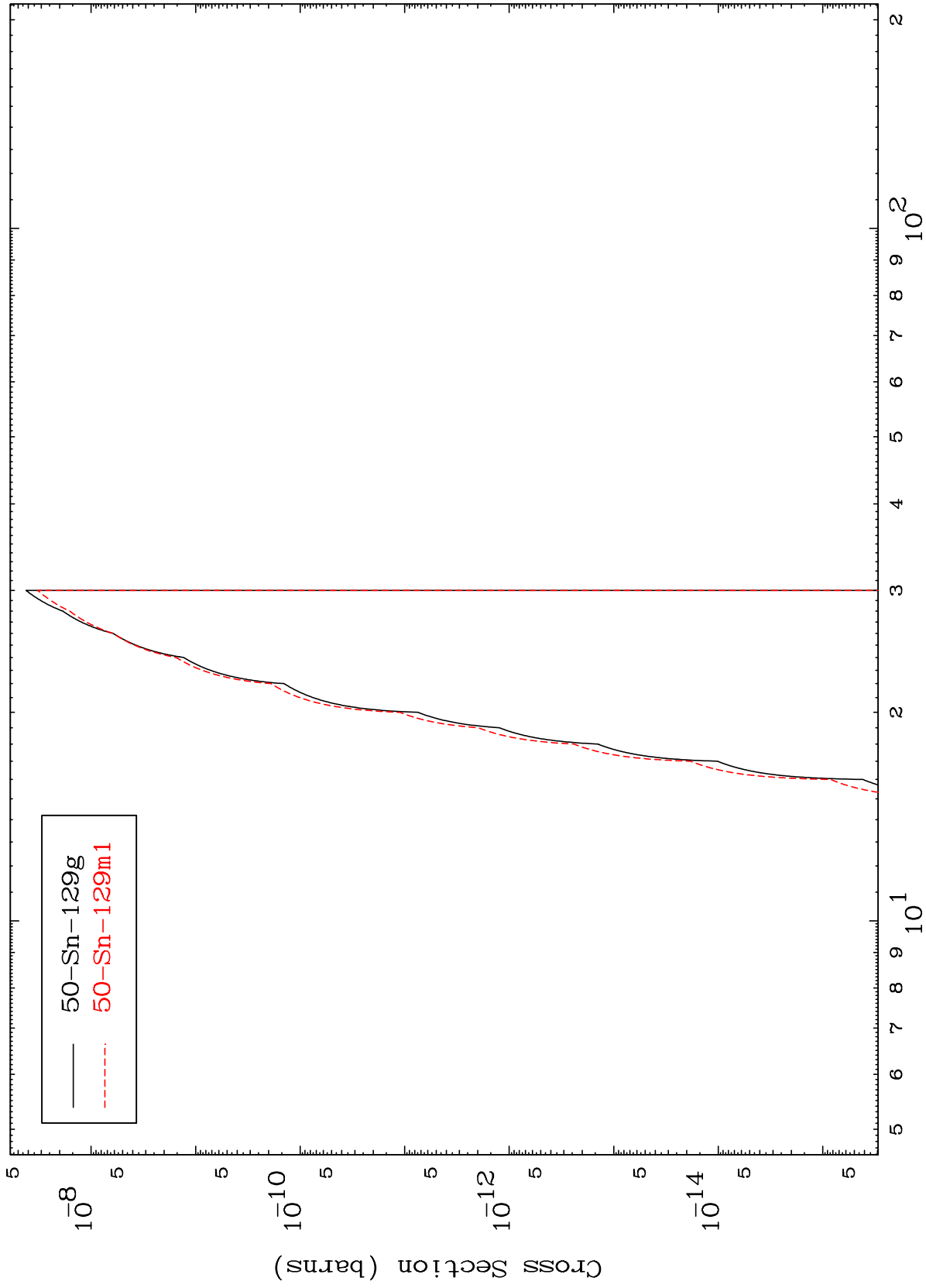
52-Te-133

MAT 5264

(d,d) α

52-Te-133

Radionuclide Production Cross Section



28

Incident Energy (MeV)

52-Te-133