

Program EVALPLOT
(Version 2018-1)

by

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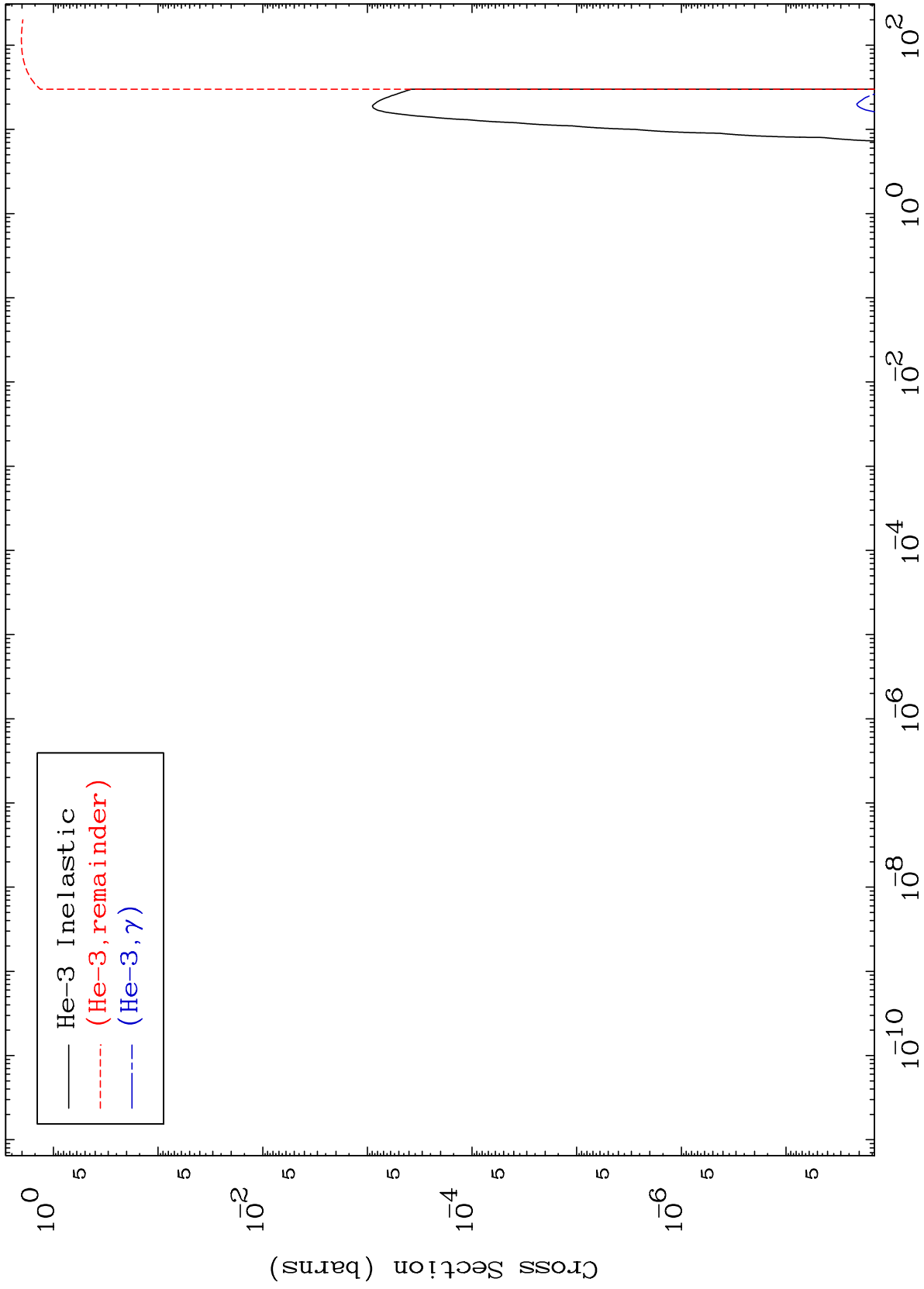
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5347

He-3 Major
0 Kelvin Cross Sections

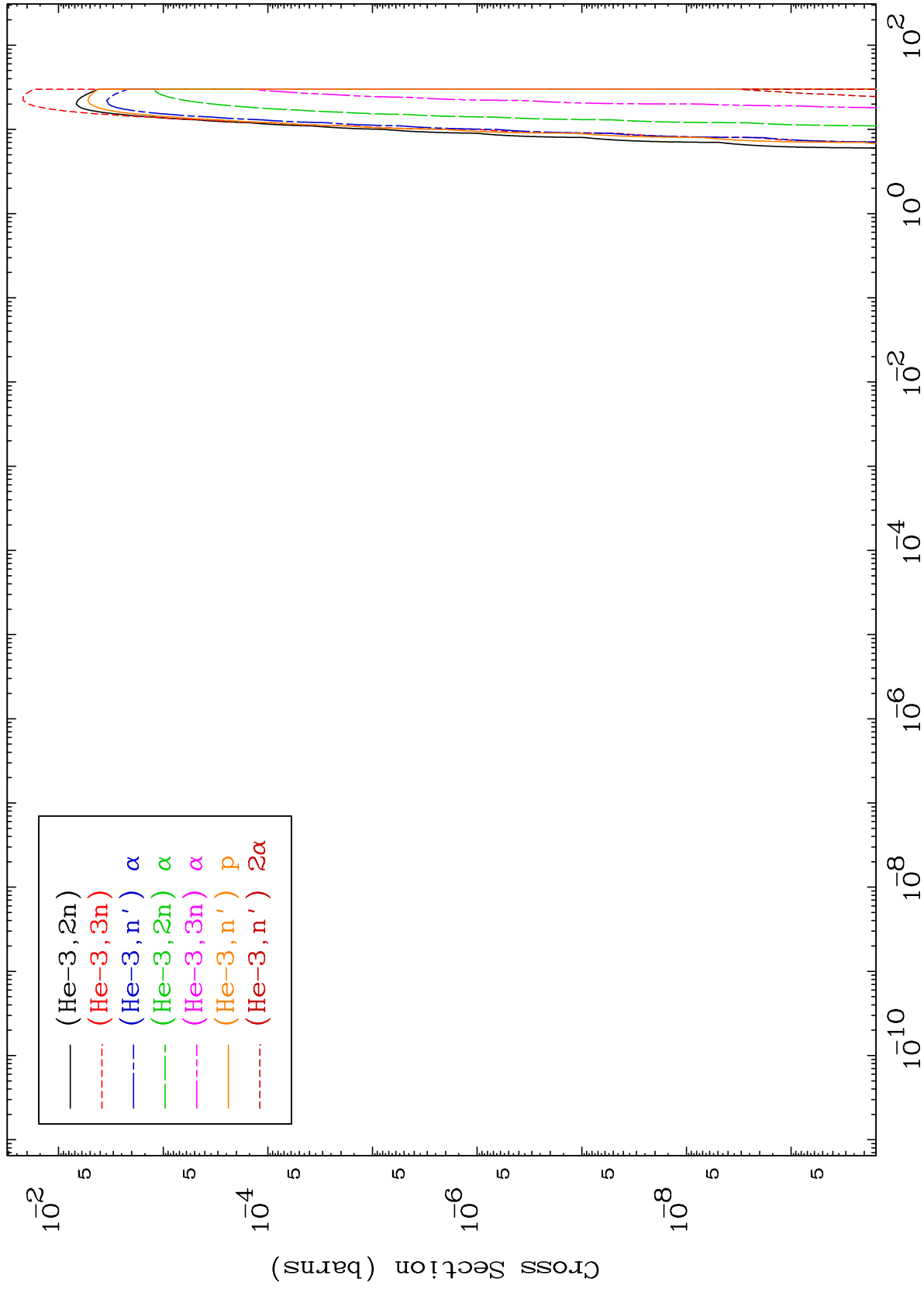
53-I -134

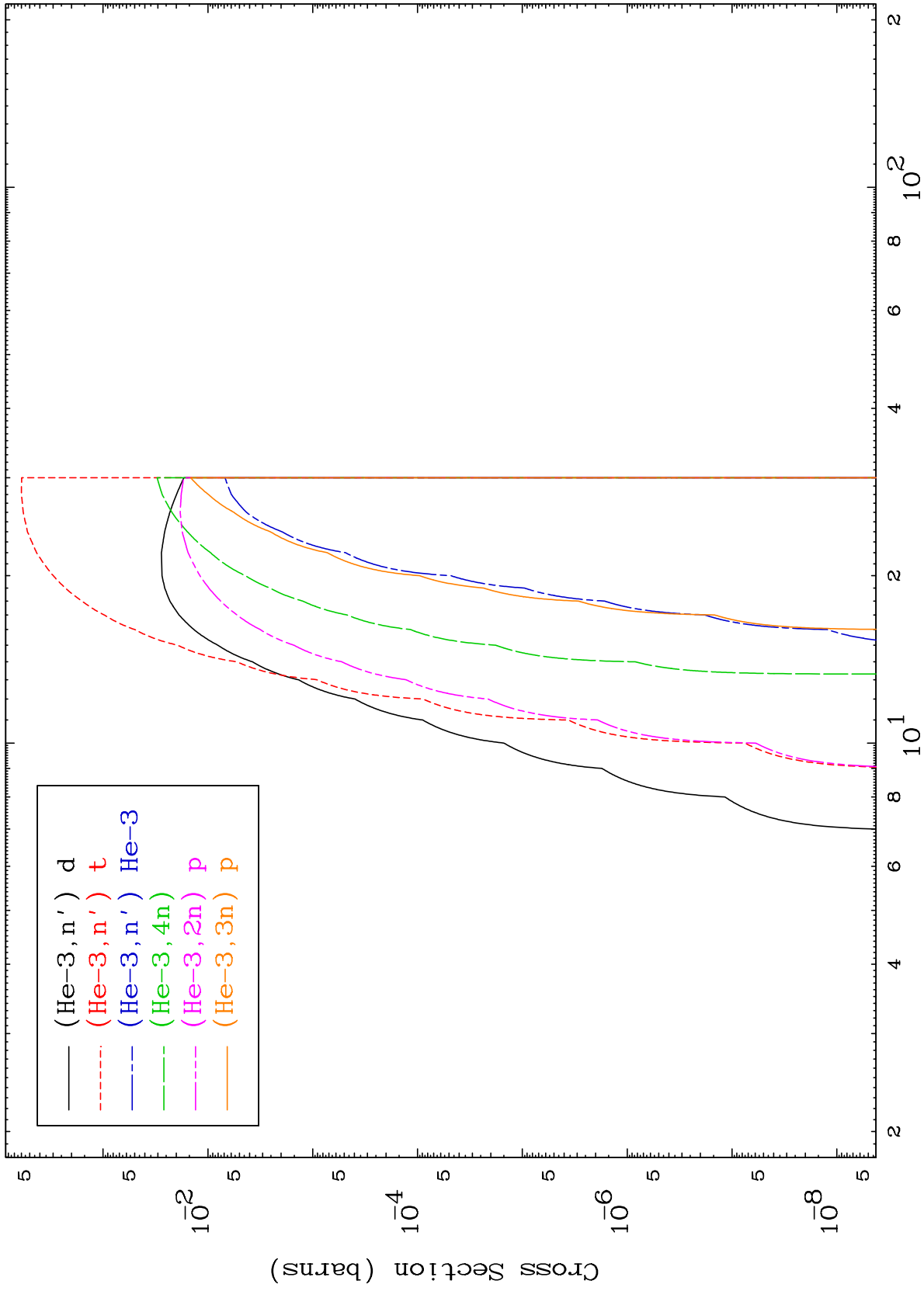


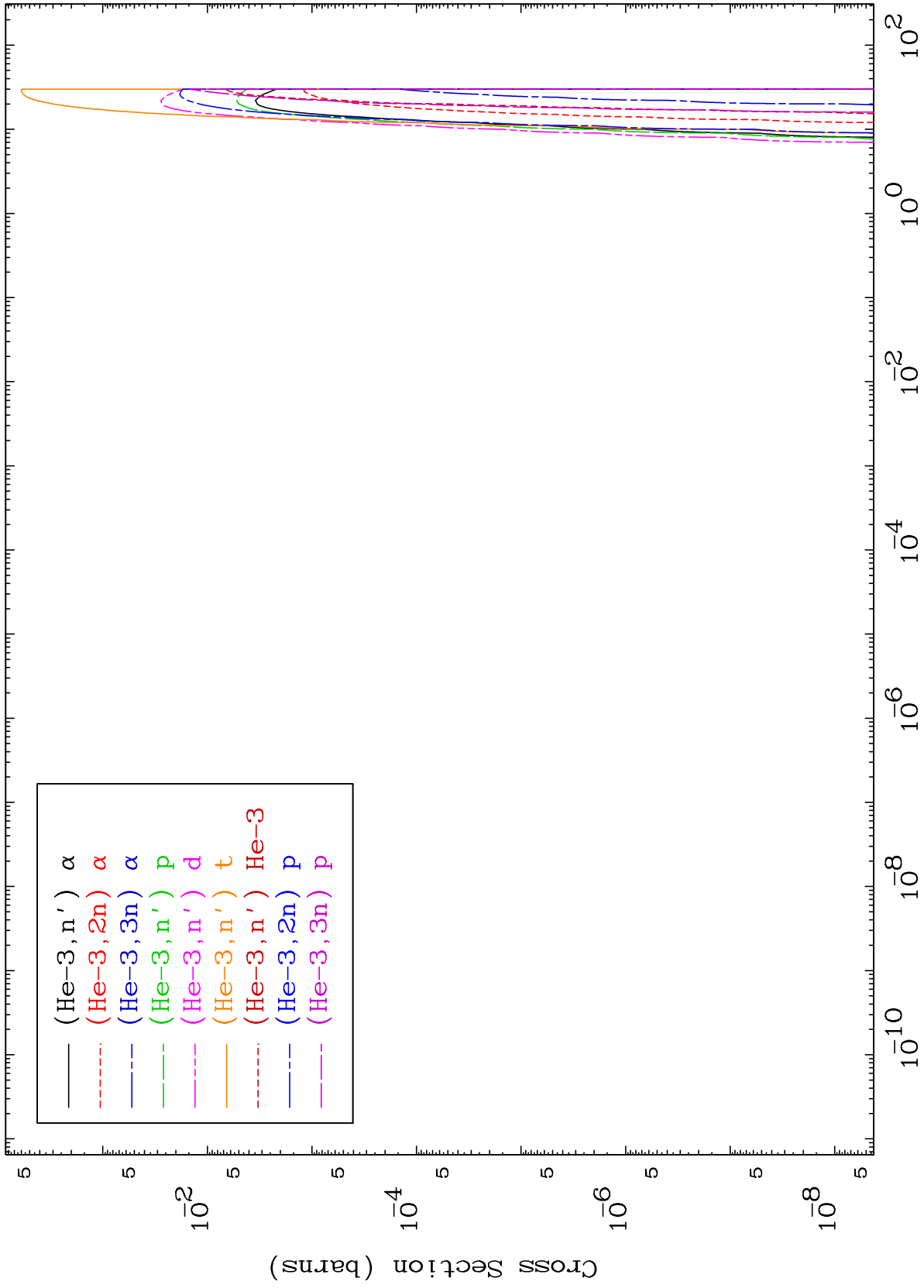
1

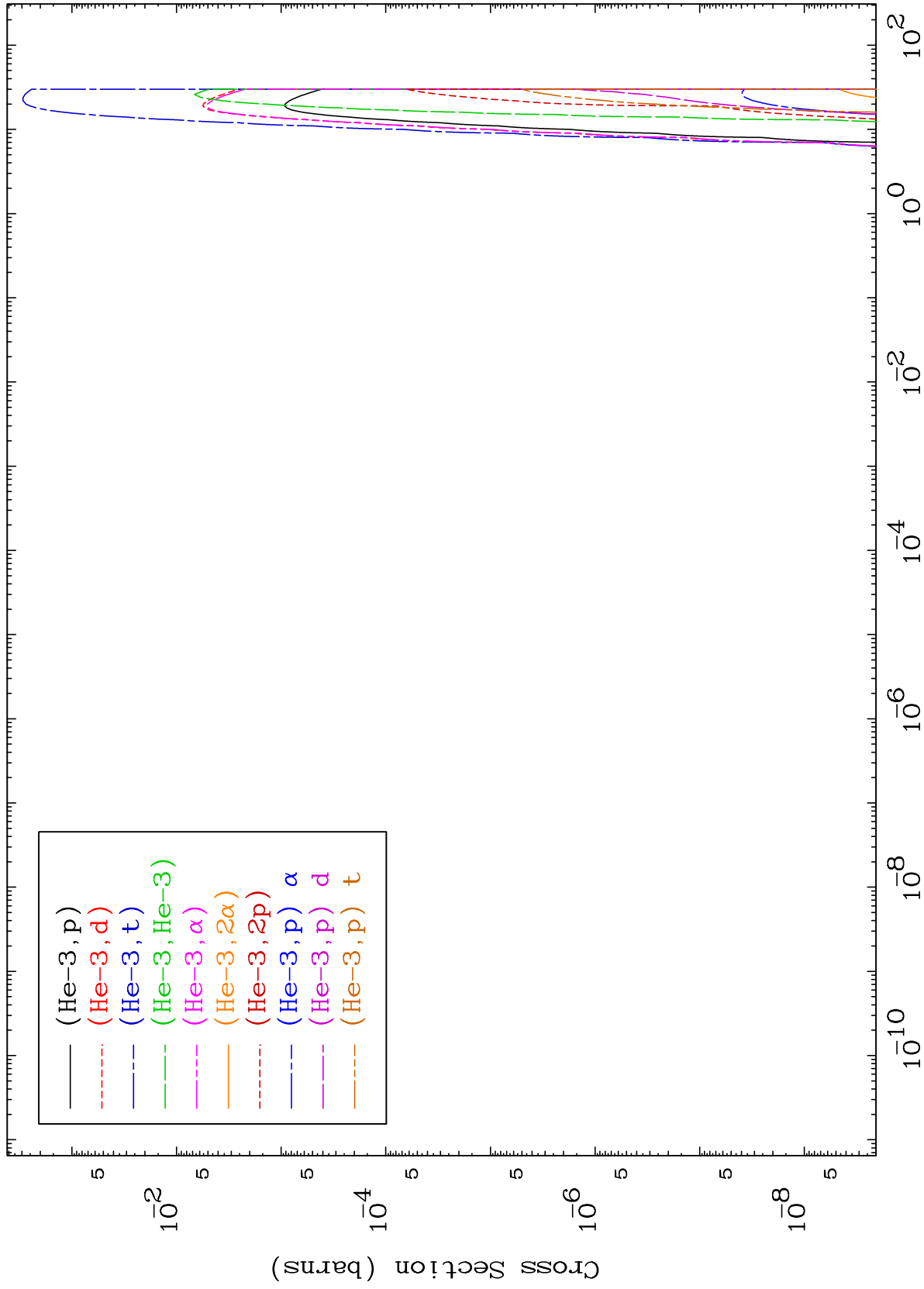
Incident Energy (MeV)

53-I -134





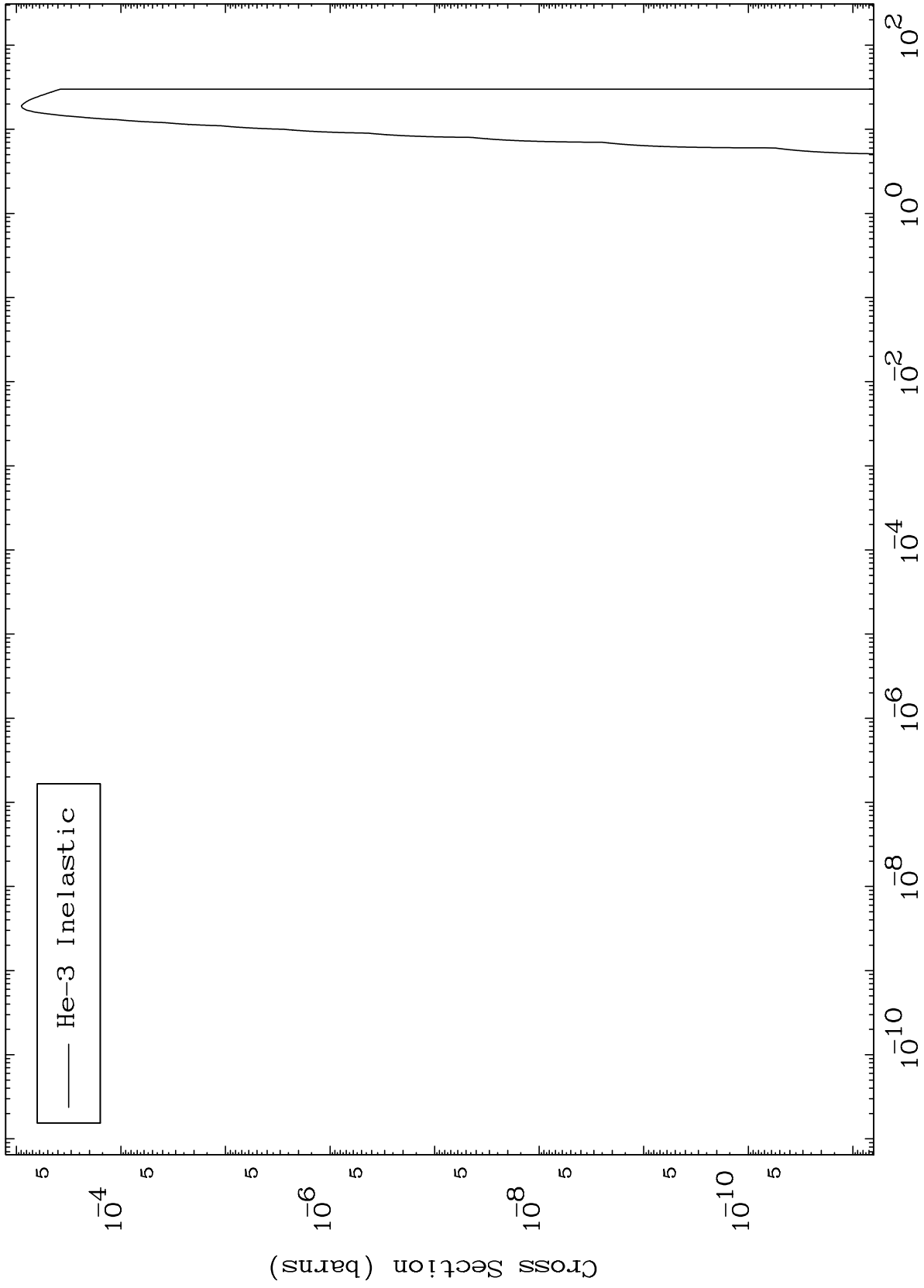




MAT 5347

(He-3, n') Level
0 Kelvin Cross Sections

53-I -134



6

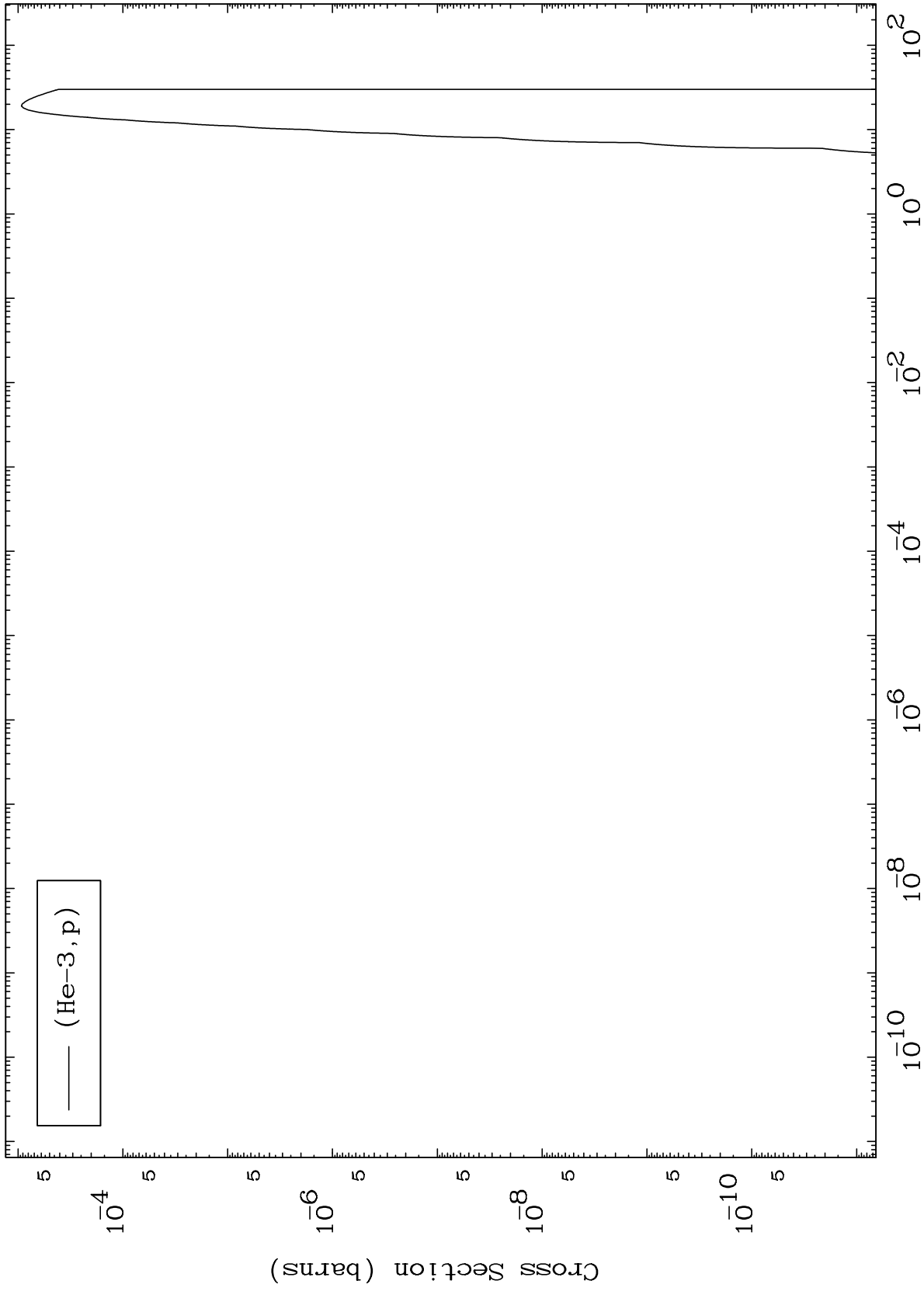
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3,p) Levels
0 Kelvin Cross Sections

53-I -134



7

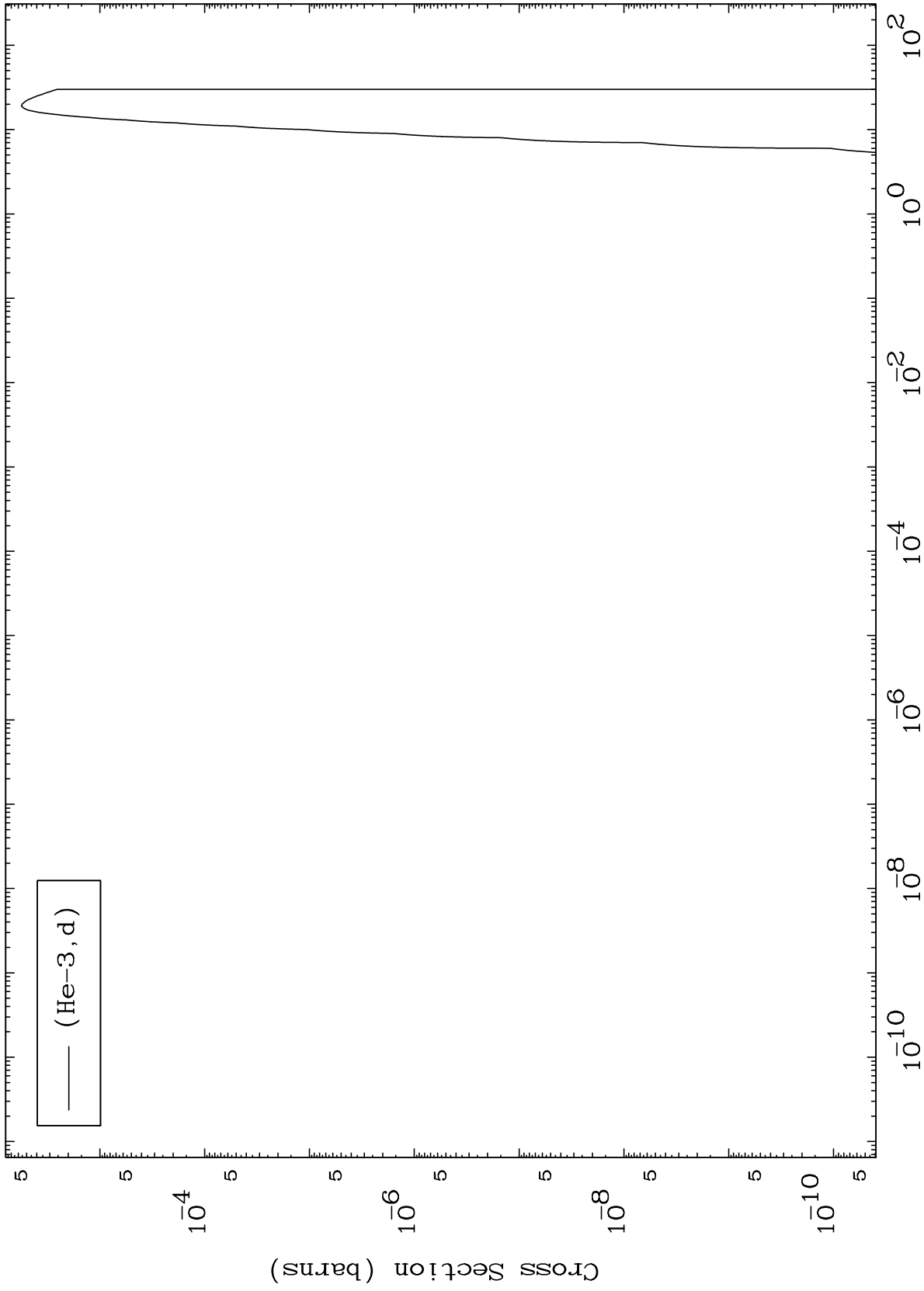
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3,d) Levels
0 Kelvin Cross Sections

53-I -134



8

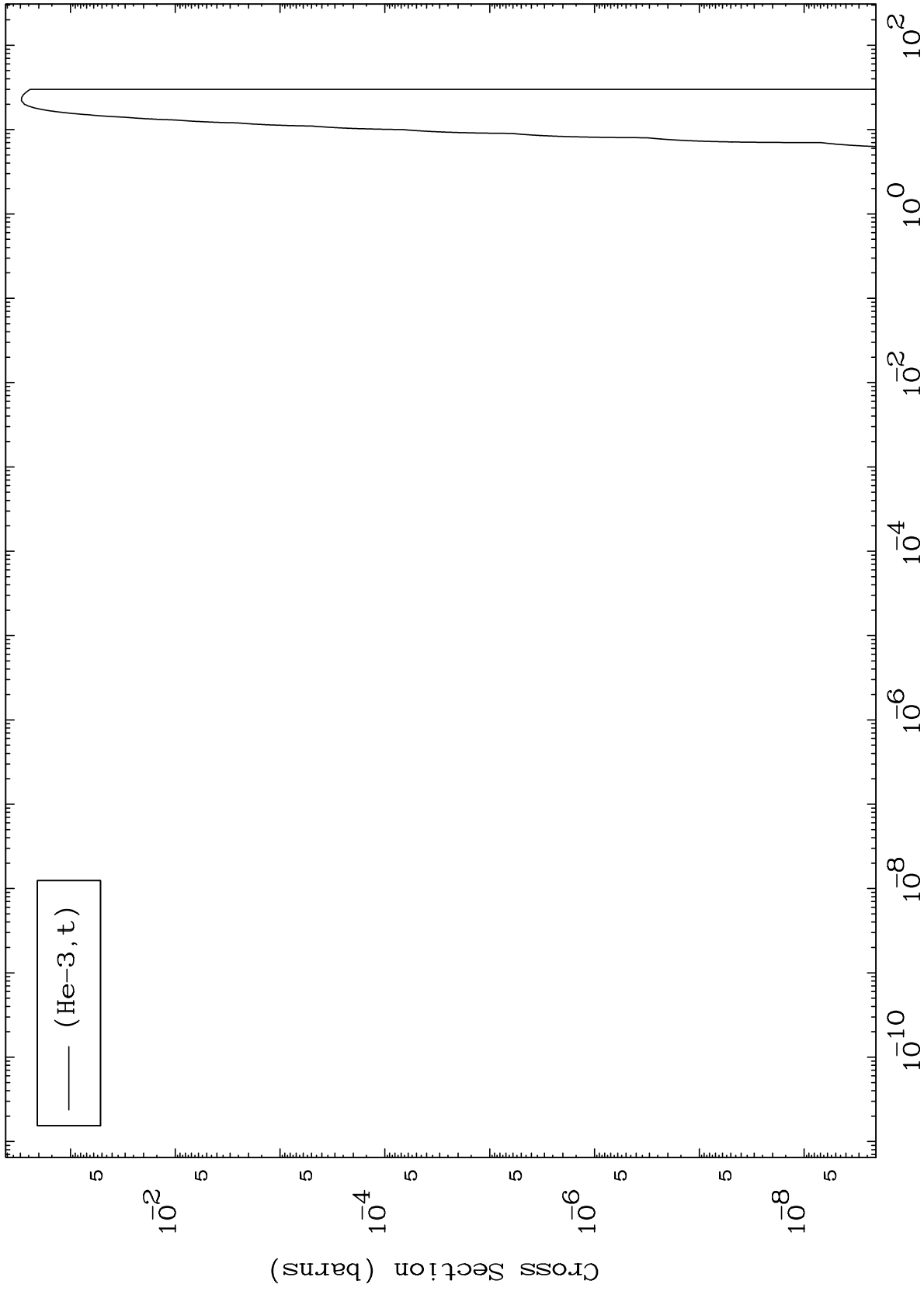
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3,t) Levels
0 Kelvin Cross Sections

53-I -134



9

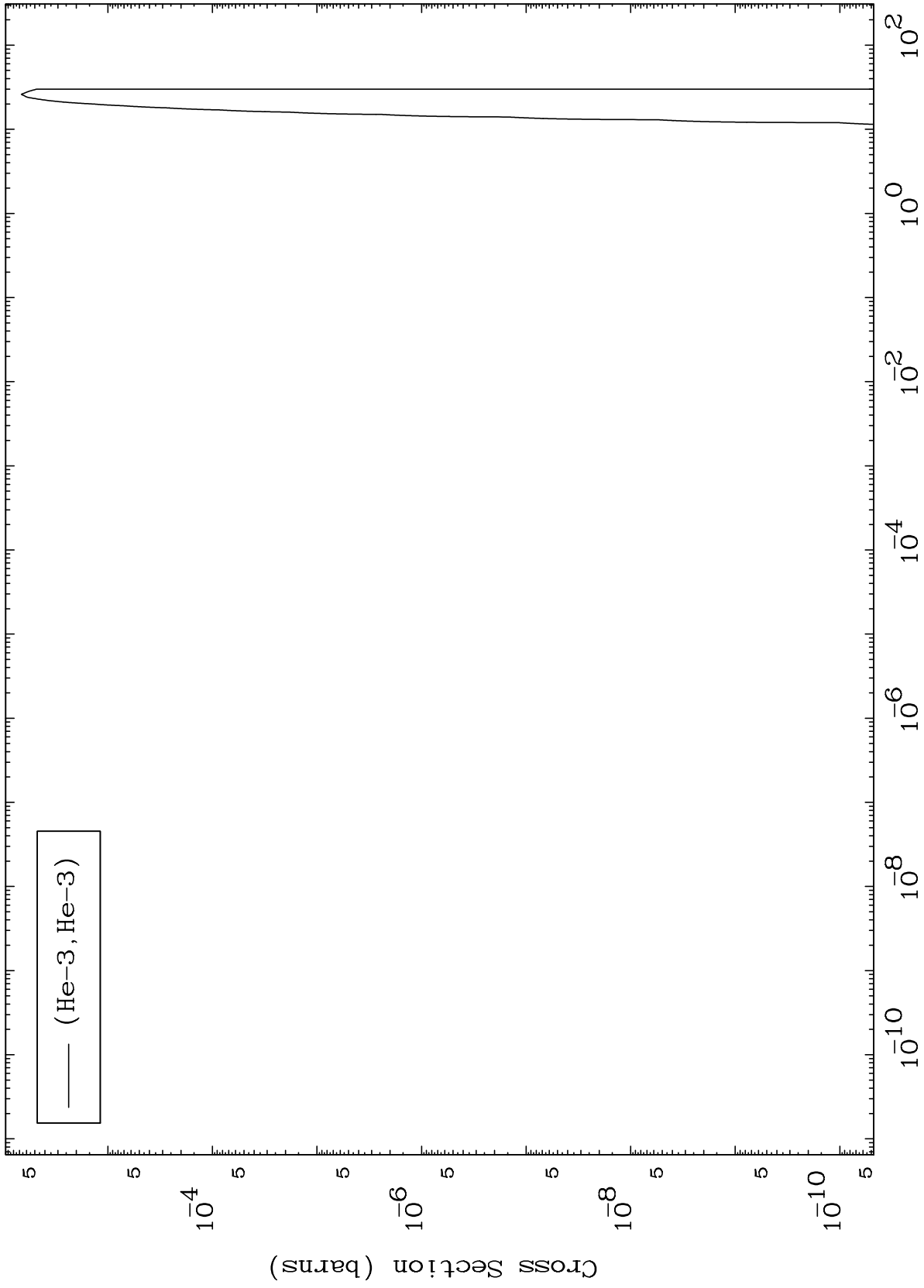
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3, He3) Levels
0 Kelvin Cross Sections

53-I -134



10

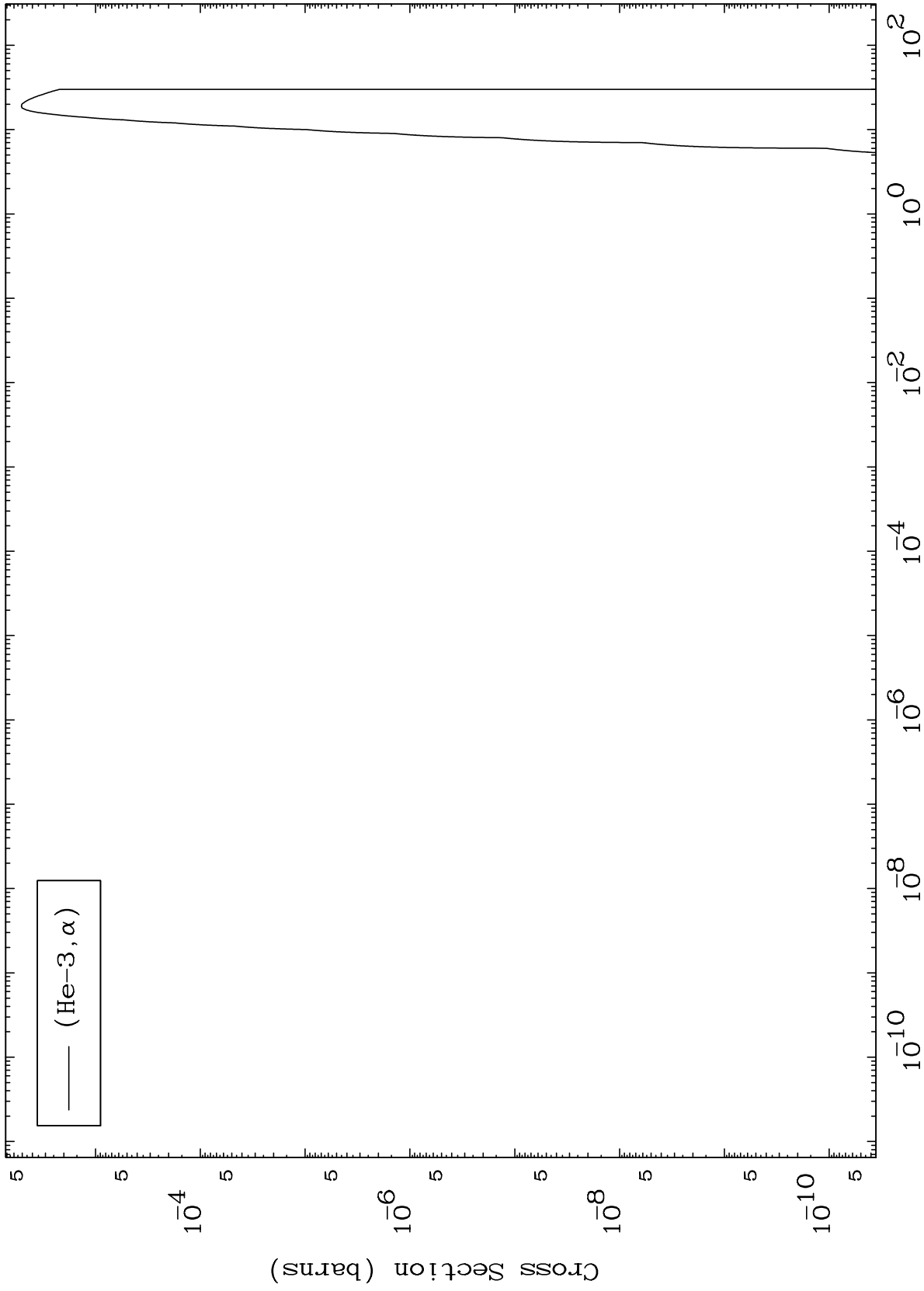
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3, α) Levels
0 Kelvin Cross Sections

53-I -134



11

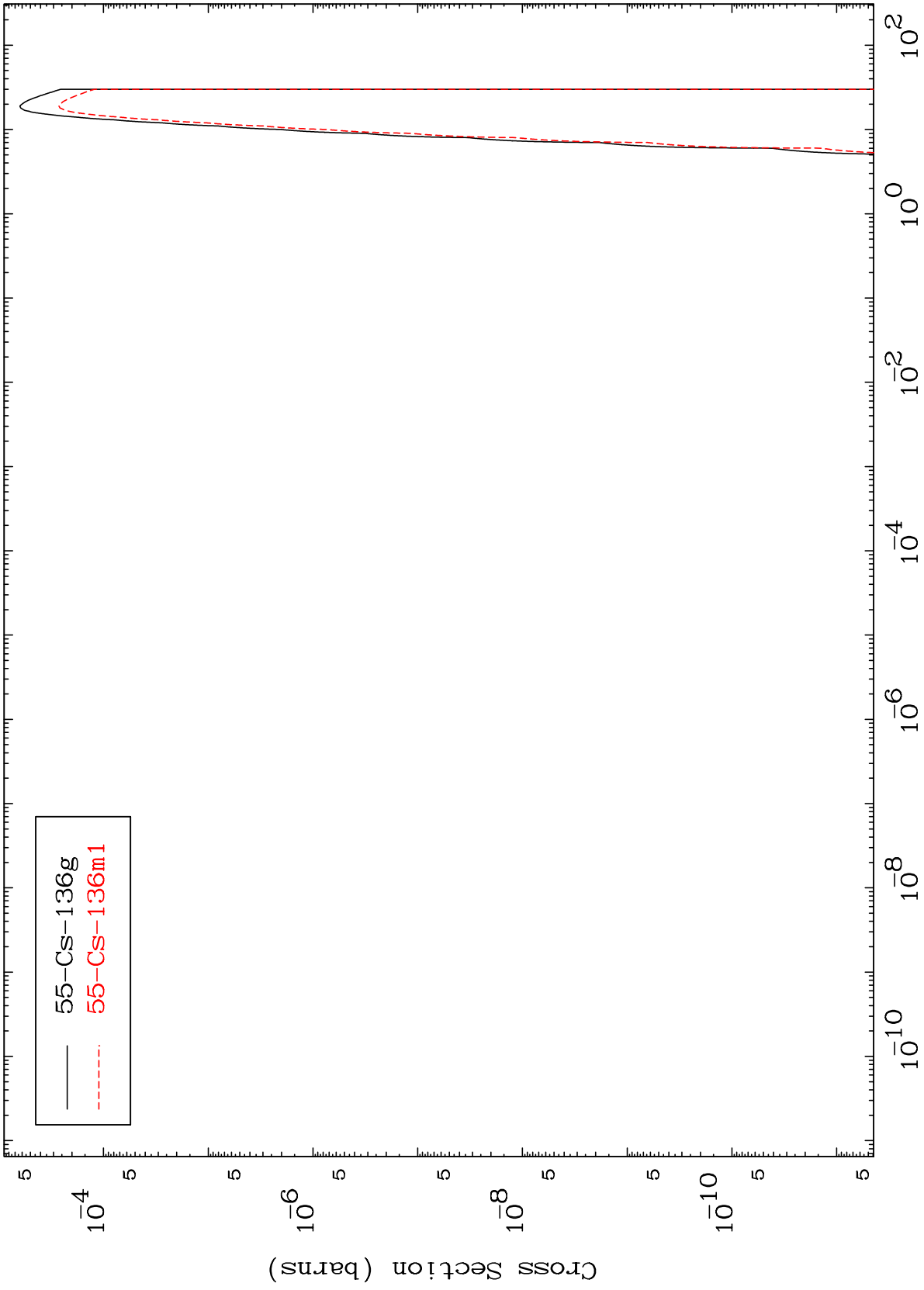
Incident Energy (MeV)

53-I -134

MAT 5347

He-3 Inelastic
Radionuclide Production Cross Section

53-I -134



12

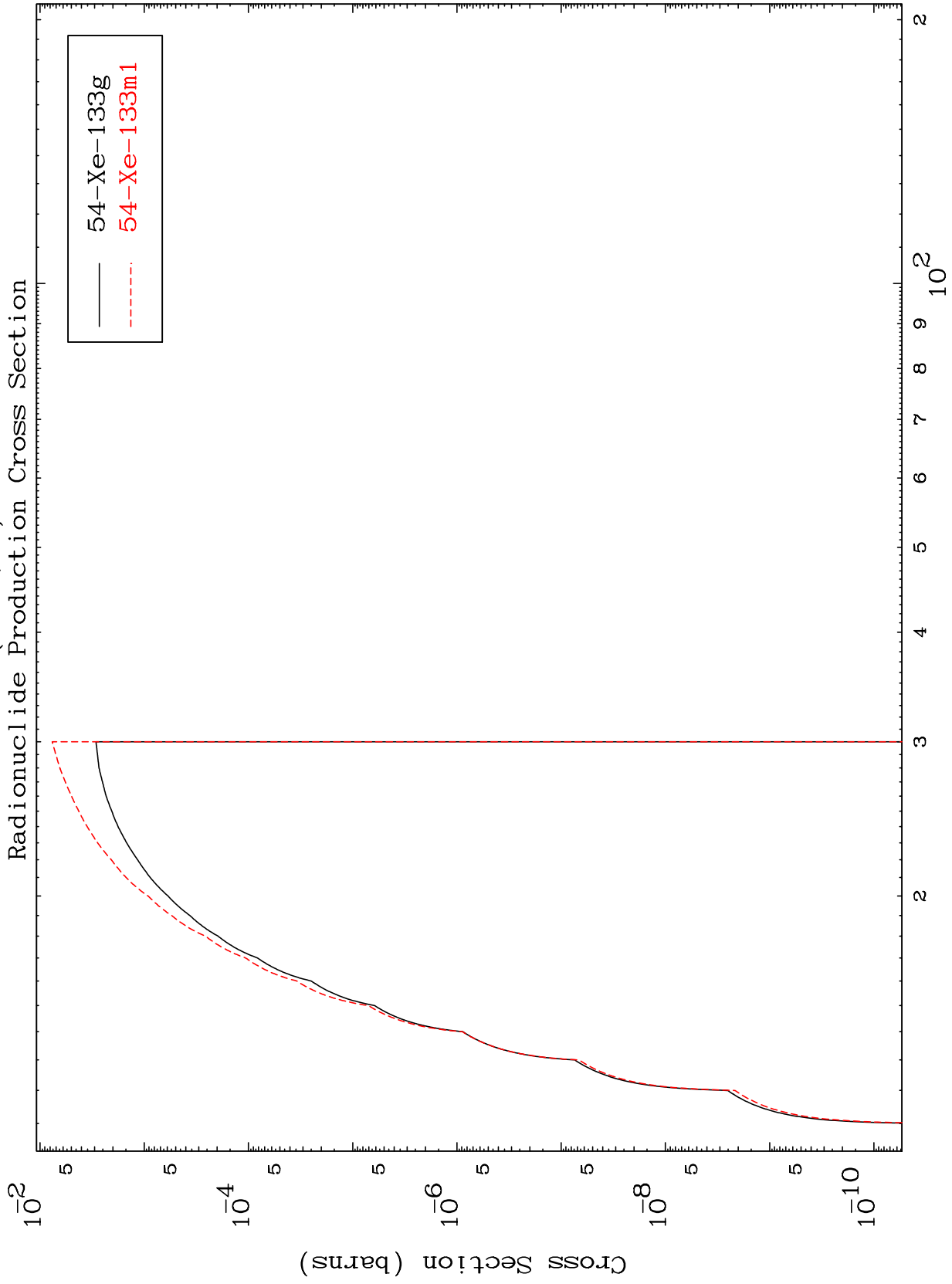
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3,2n) d

53-I -134



13

Incident Energy (MeV)

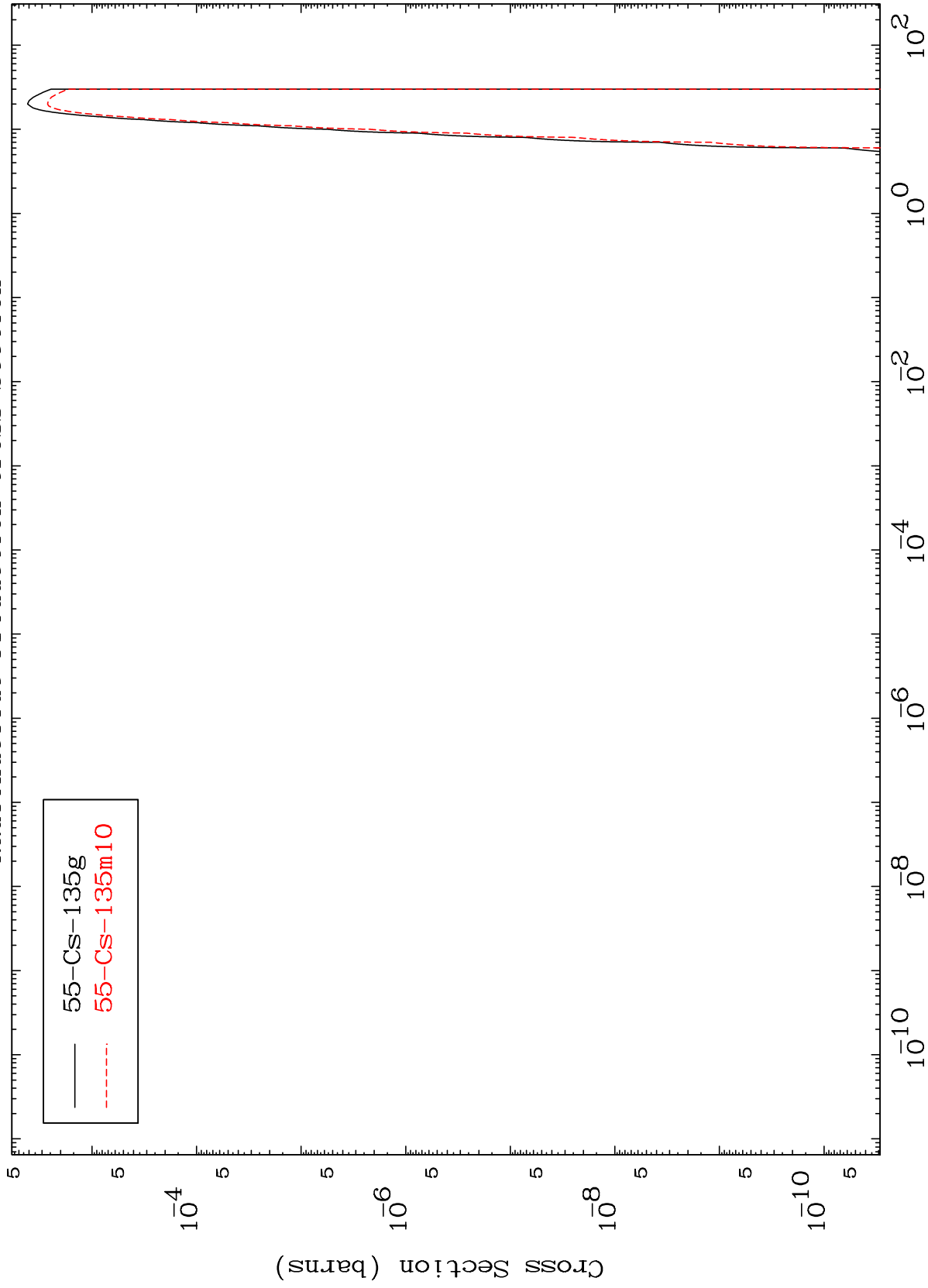
53-I -134

MAT 5347

(He-3,2n)

53-I -134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

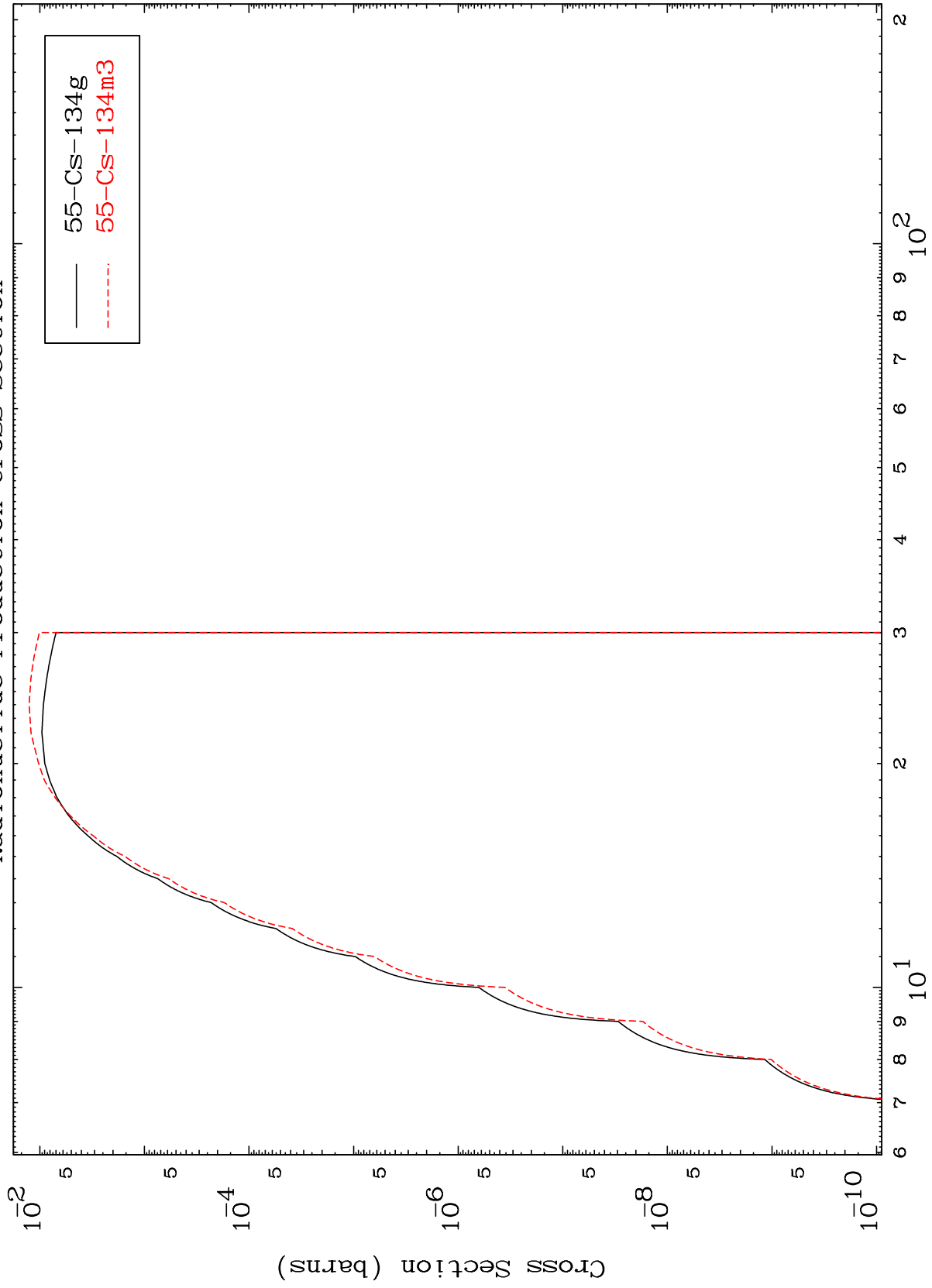
53-I -134

MAT 5347

(He-3,3n)

53-I -134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

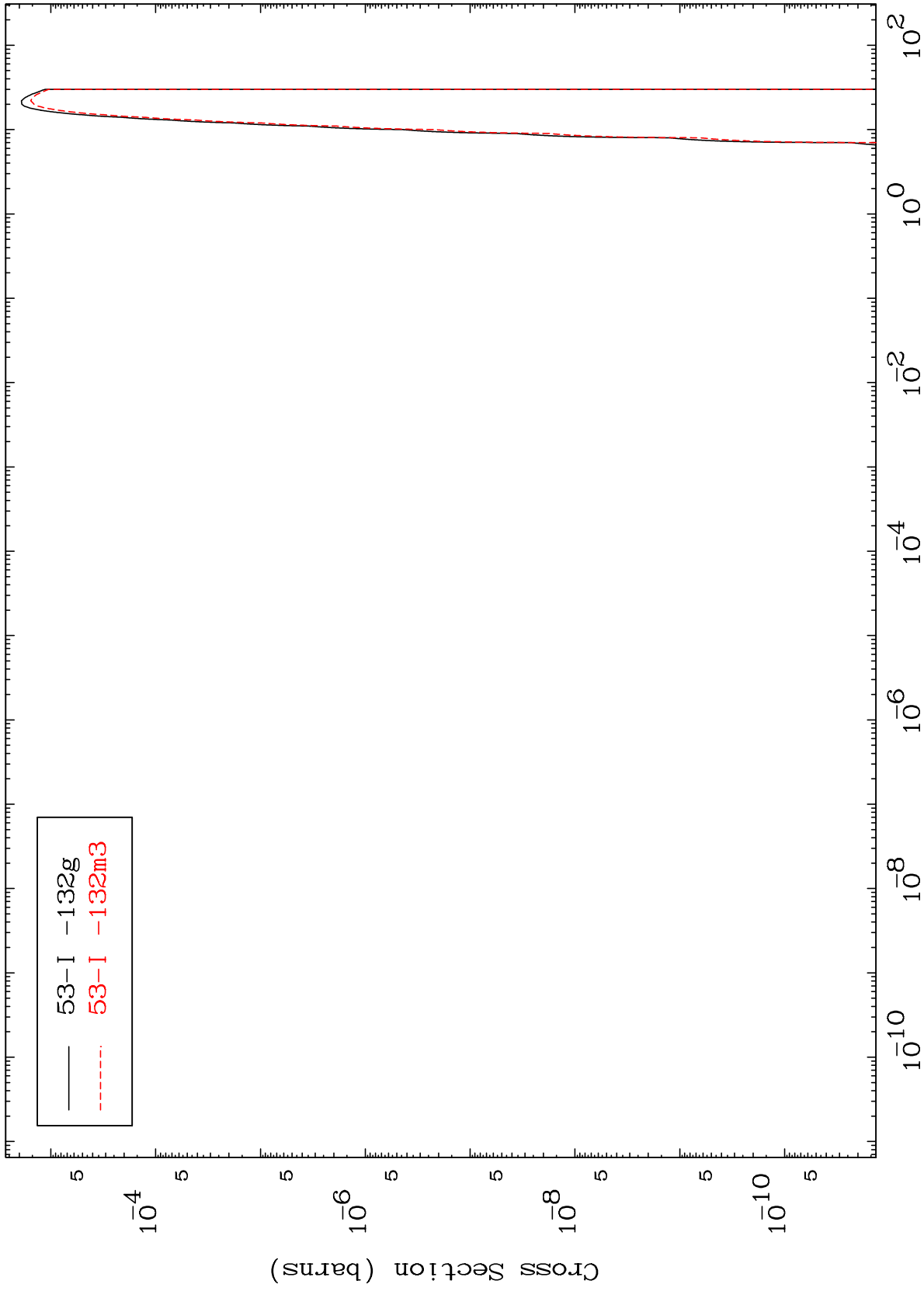
53-I -134

MAT 5347

(He-3, n') α

53-I -134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

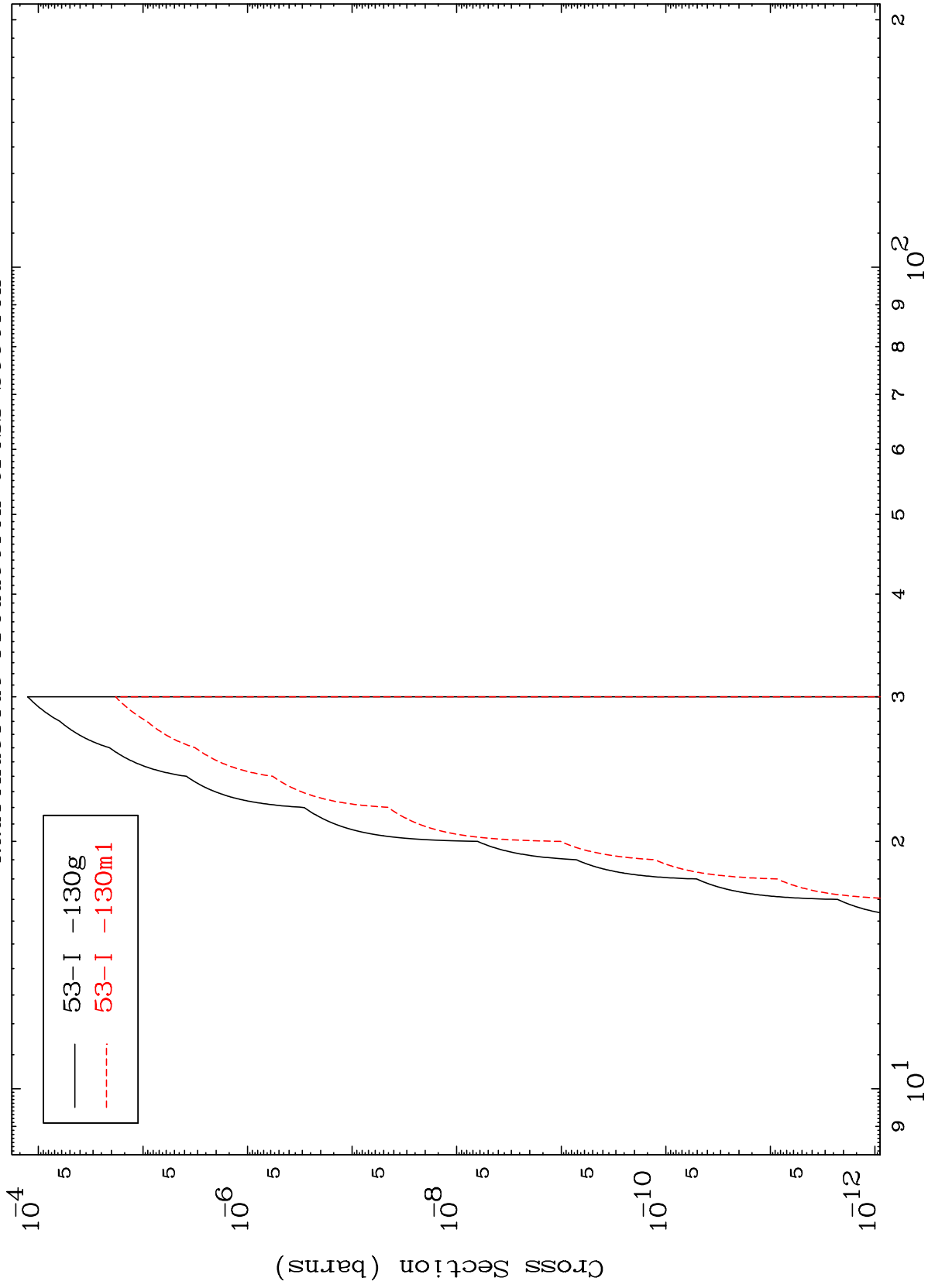
53-I -134

MAT 5347

(He-3,3n) α

53-I -134

Radionuclide Production Cross Section



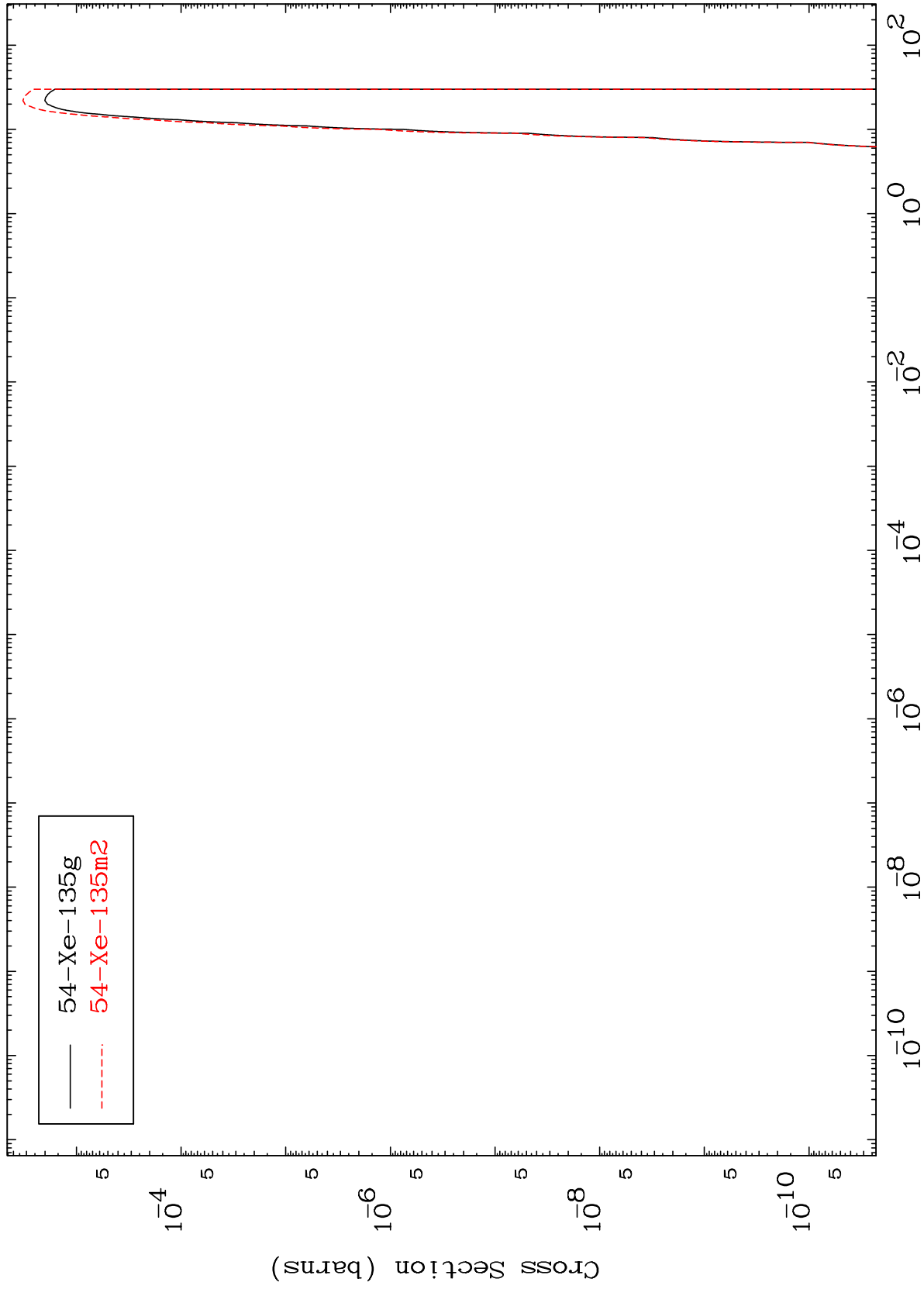
17

53-I -134

MAT 5347

(He-3,n') p
Radionuclide Production Cross Section

53-I -134



18

Incident Energy (MeV)

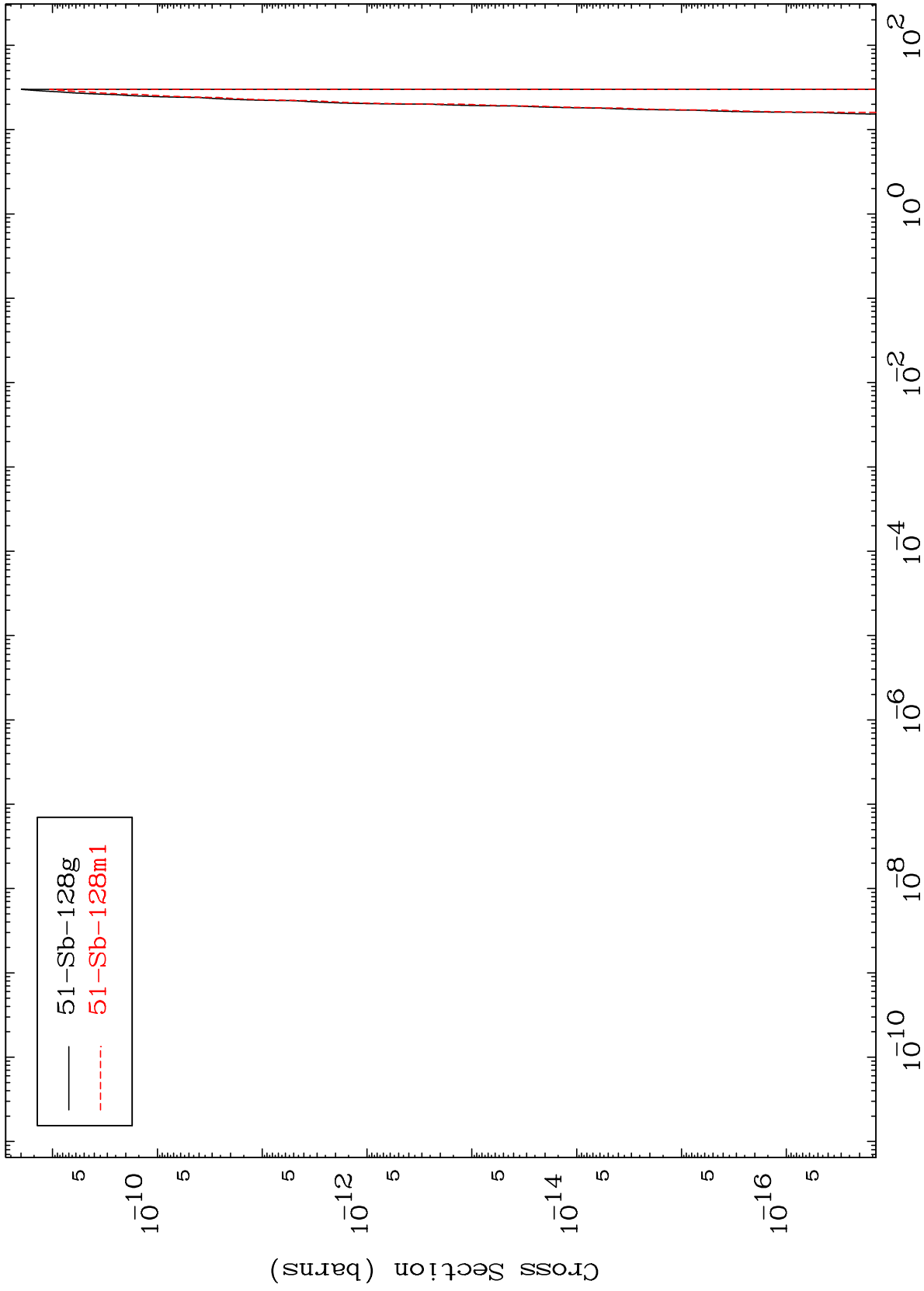
53-I -134

MAT 5347

(He-3, n') 2 α

53-I -134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

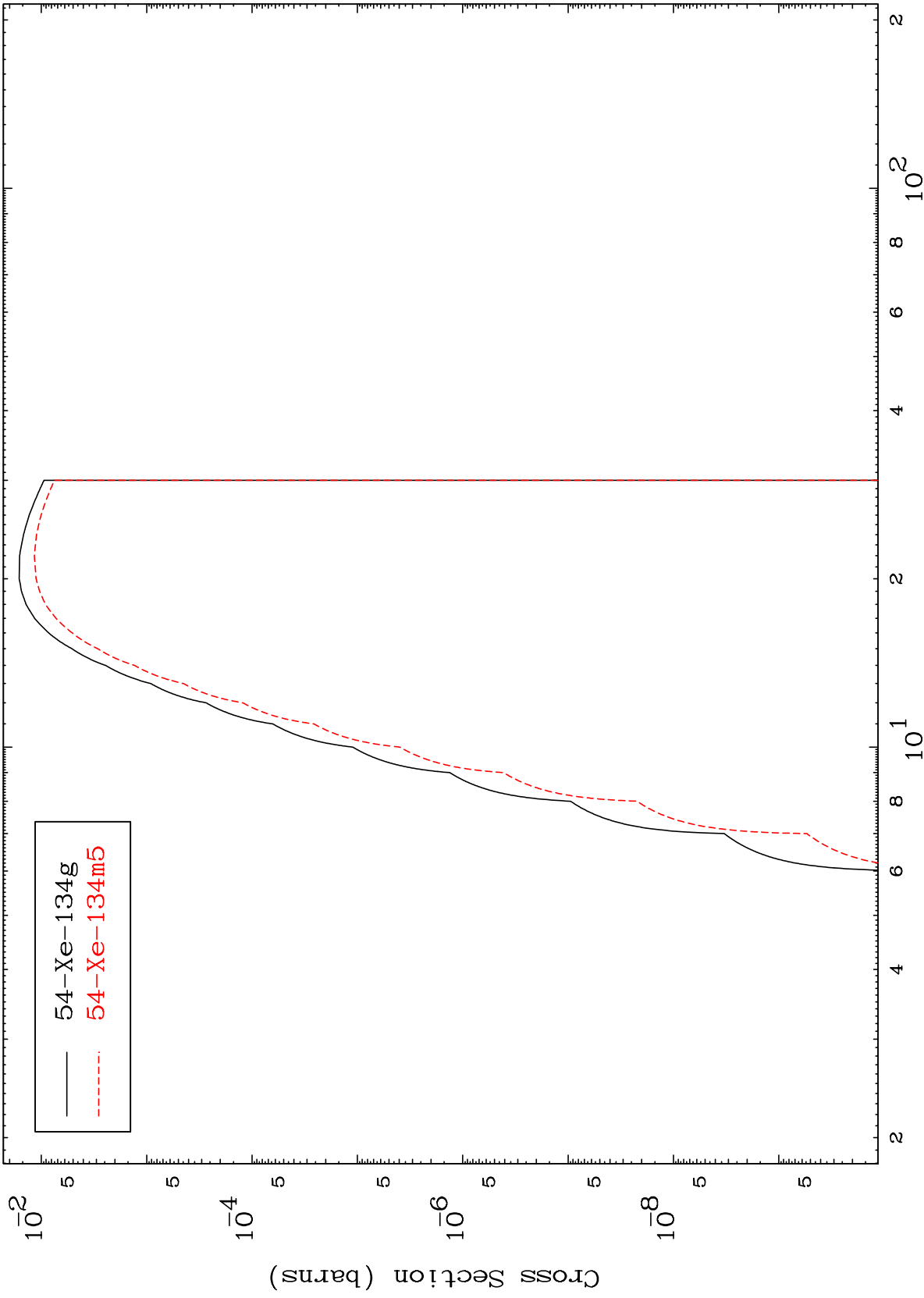
53-I -134

MAT 5347

(He-3, n') d

53-I -134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

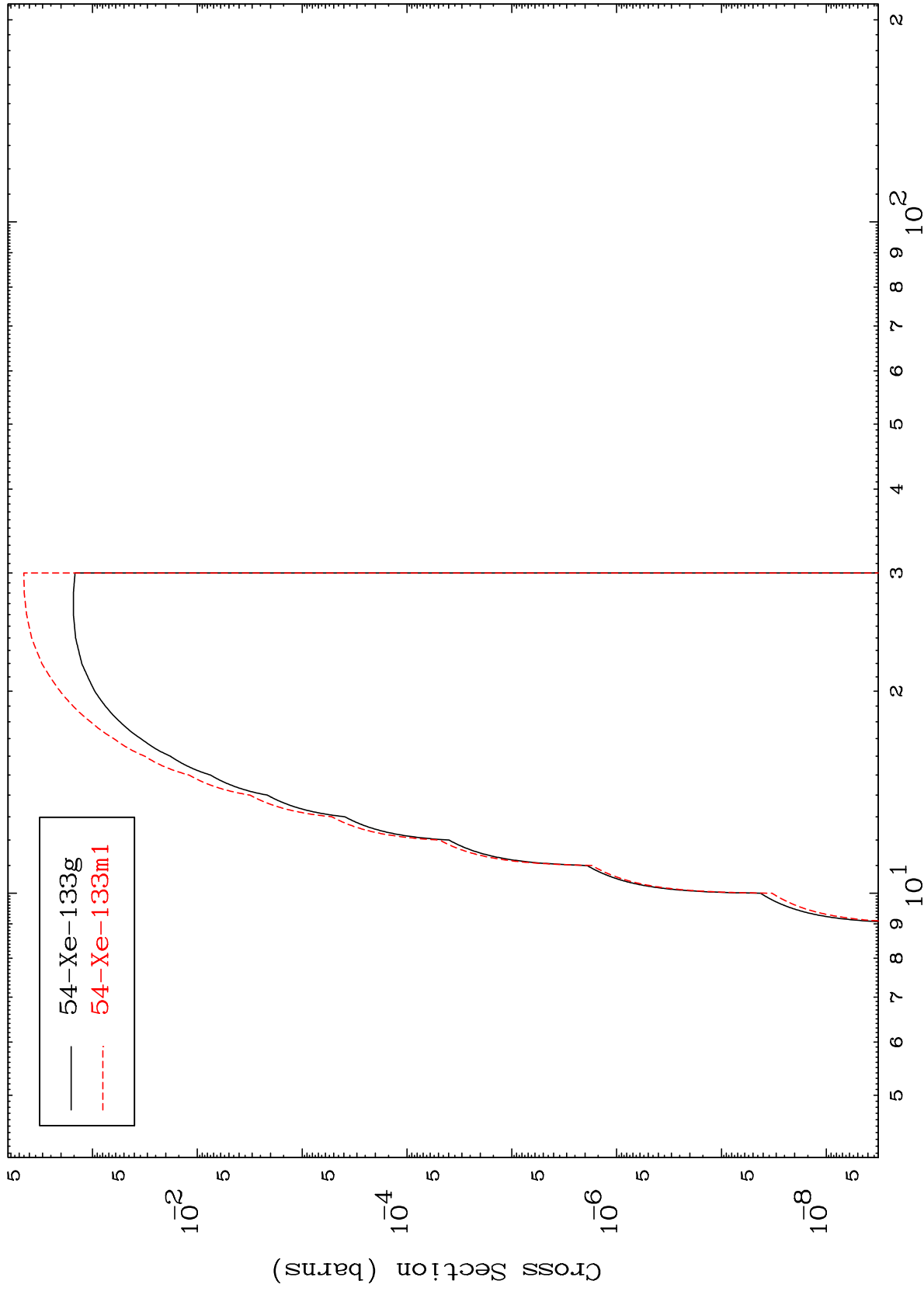
53-I -134

MAT 5347

(He-3, n') t

53-I -134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

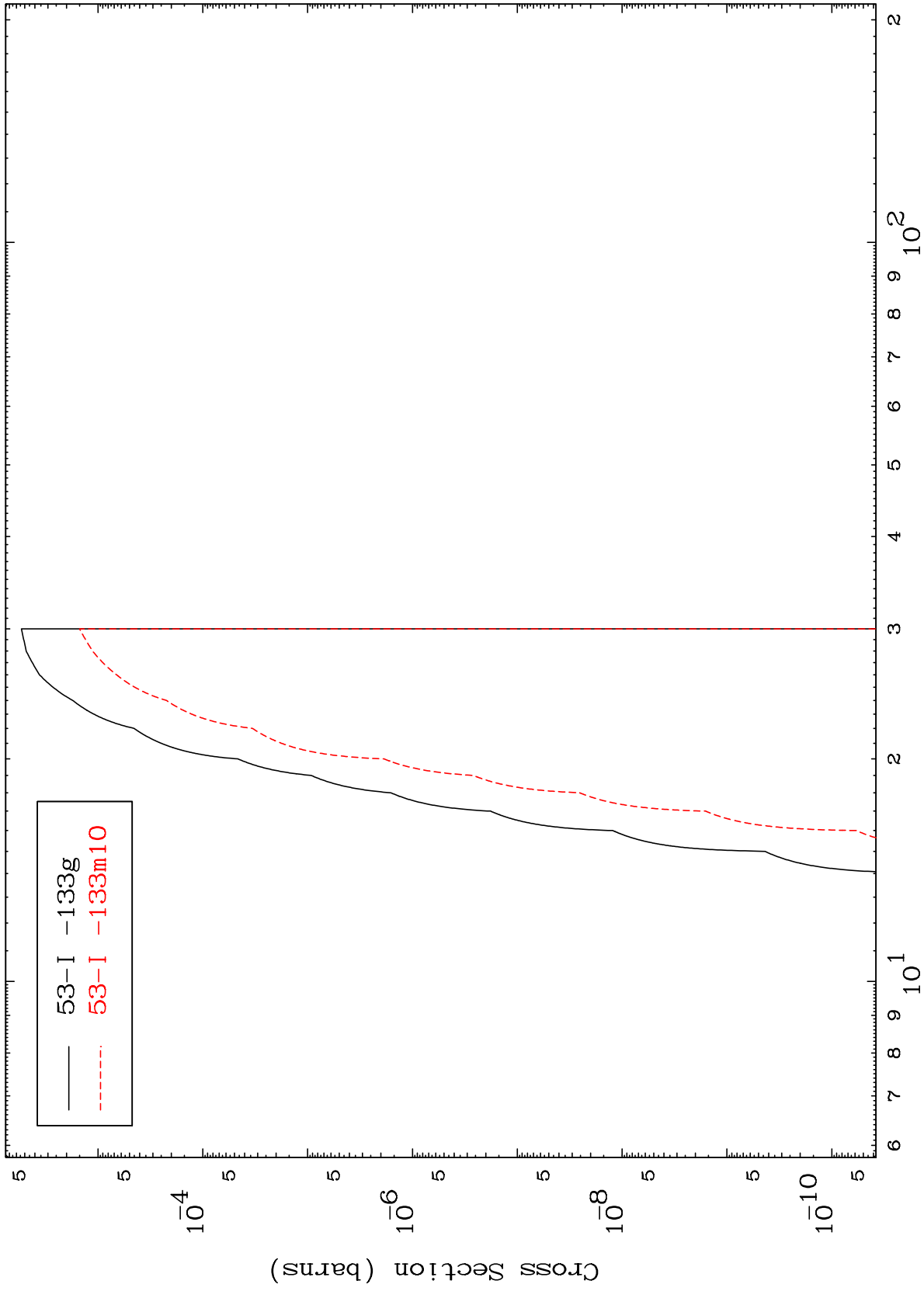
53-I -134

MAT 5347

(He-3, n') He-3

53-I -134

Radionuclide Production Cross Section



22

Incident Energy (MeV)

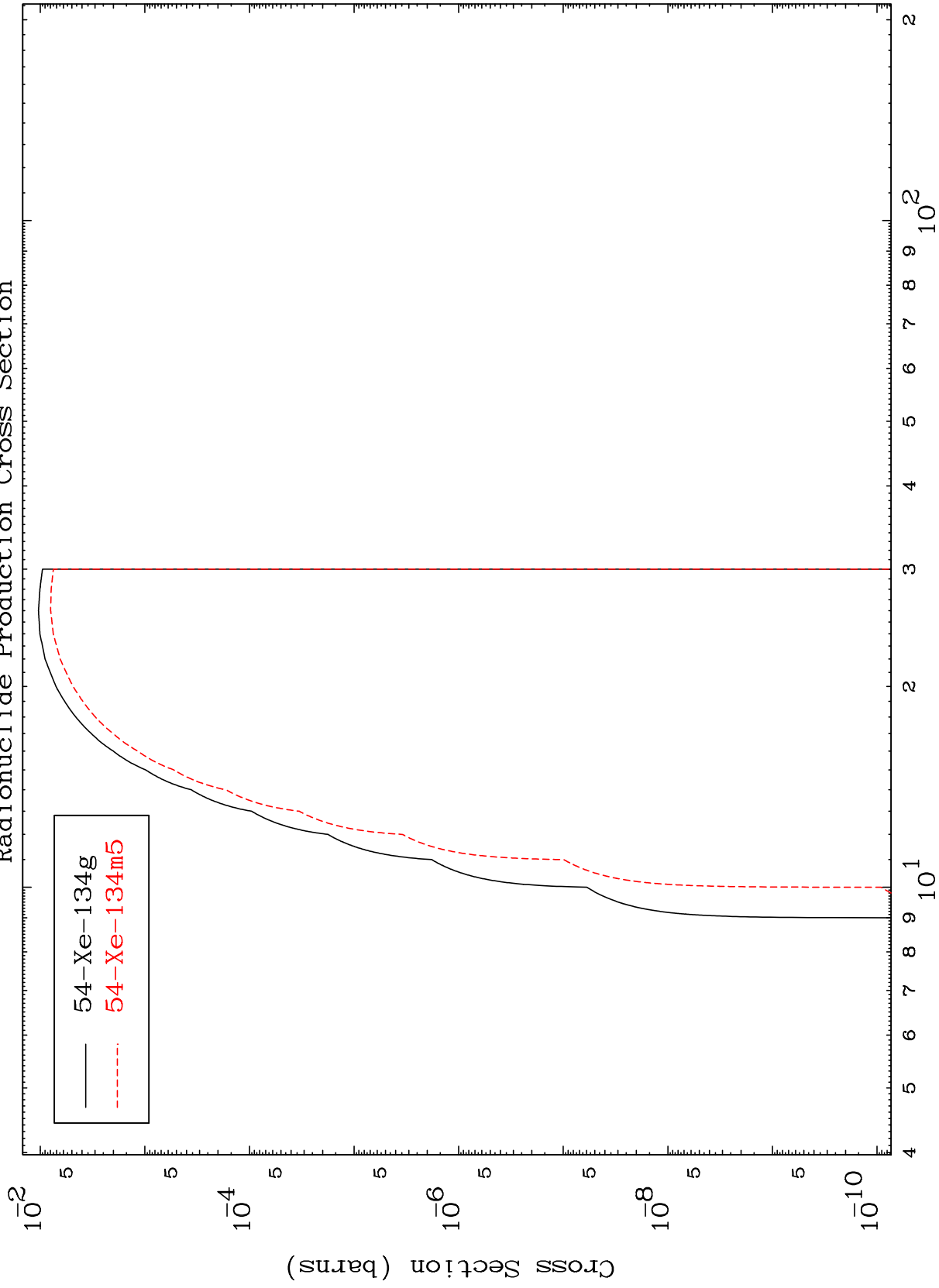
53-I -134

MAT 5347

(He-3,2n) p

53-I -134

Radionuclide Production Cross Section



23

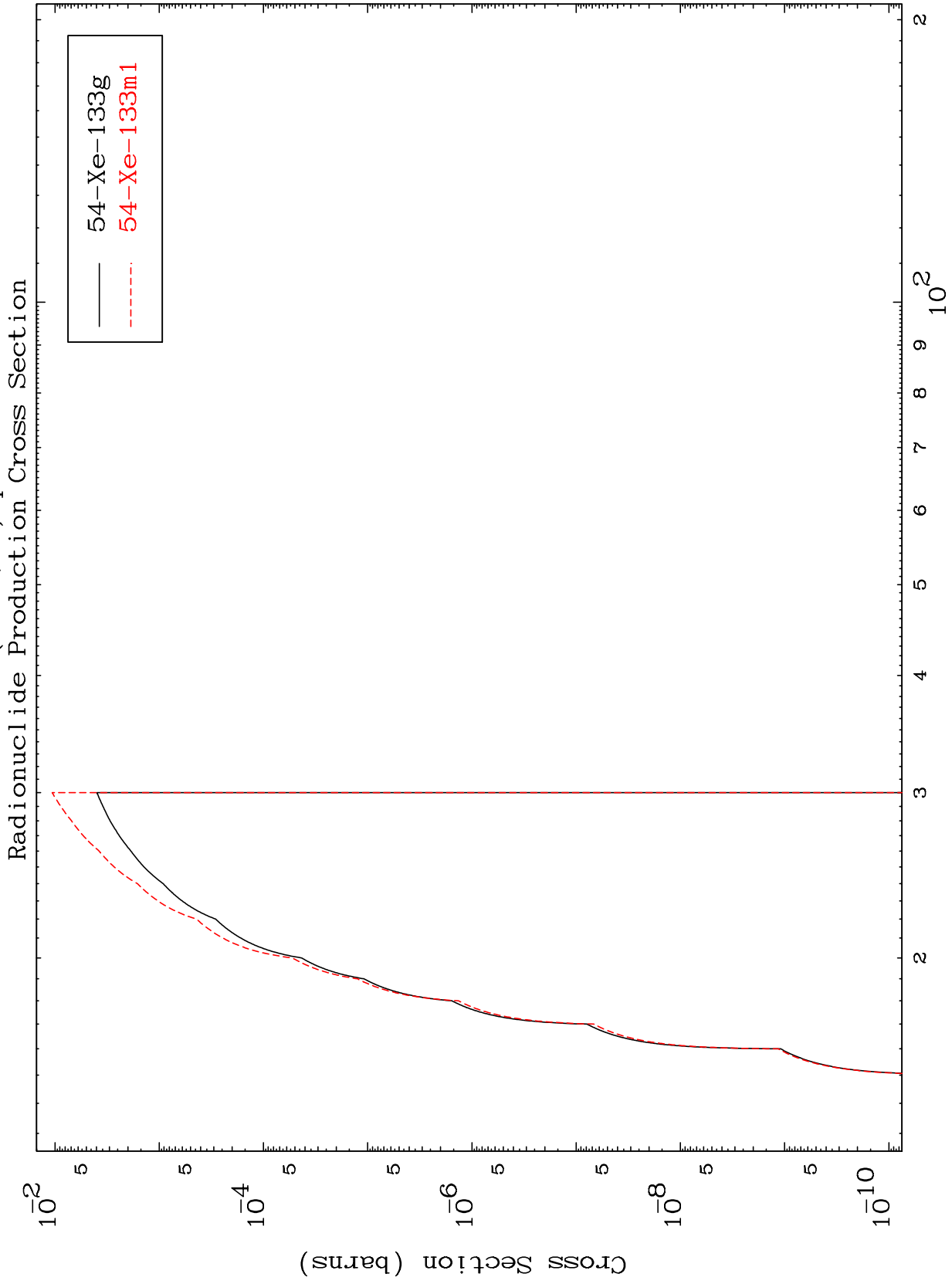
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3,3n) p

53-I -134



24

Incident Energy (MeV)

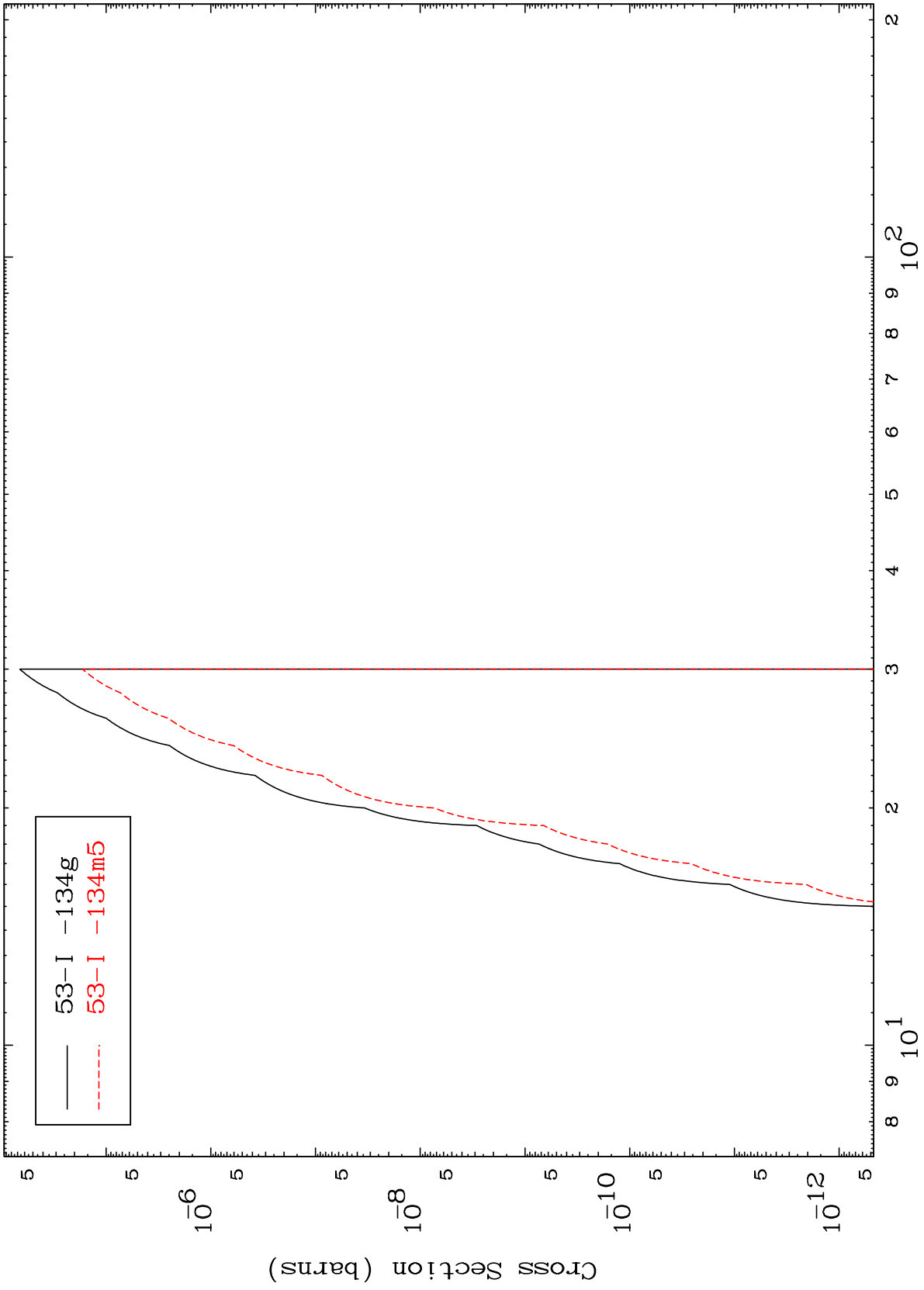
53-I -134

MAT 5347

(He-3,2n) p

53-I -134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

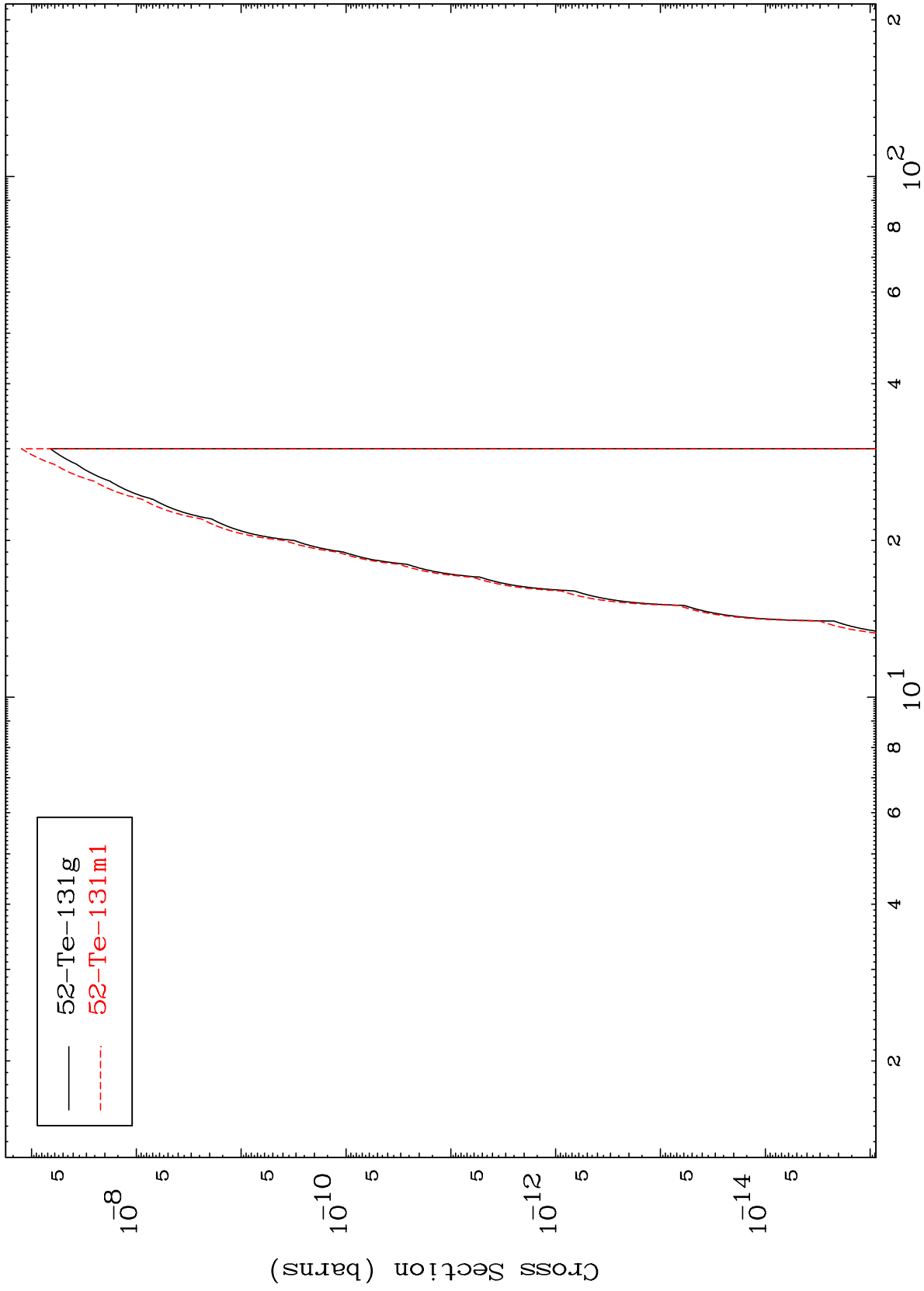
53-I -134

MAT 5347

(He-3, n') p α

53-I -134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

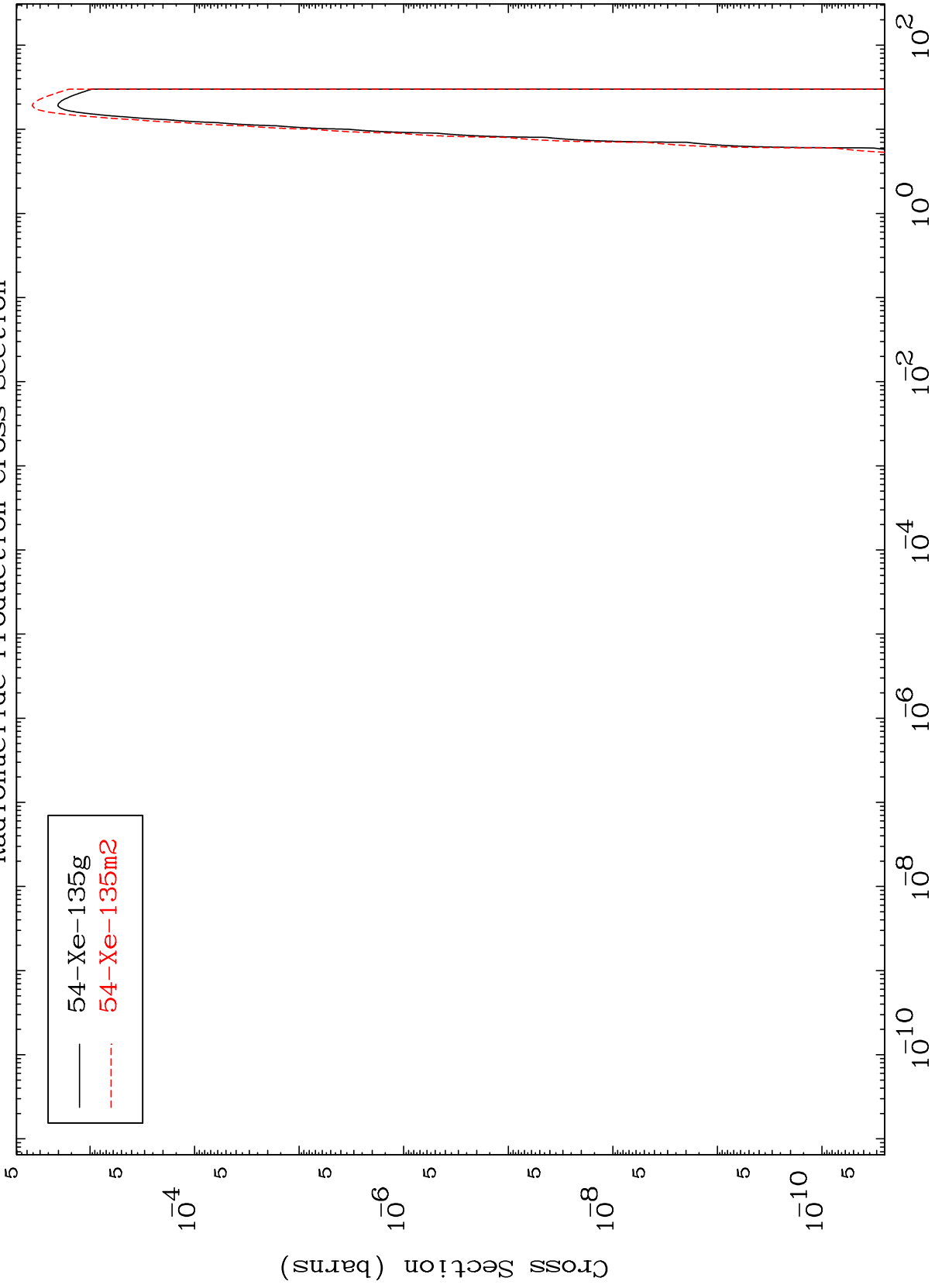
53-I -134

MAT 5347

(He-3,d)

53-I -134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

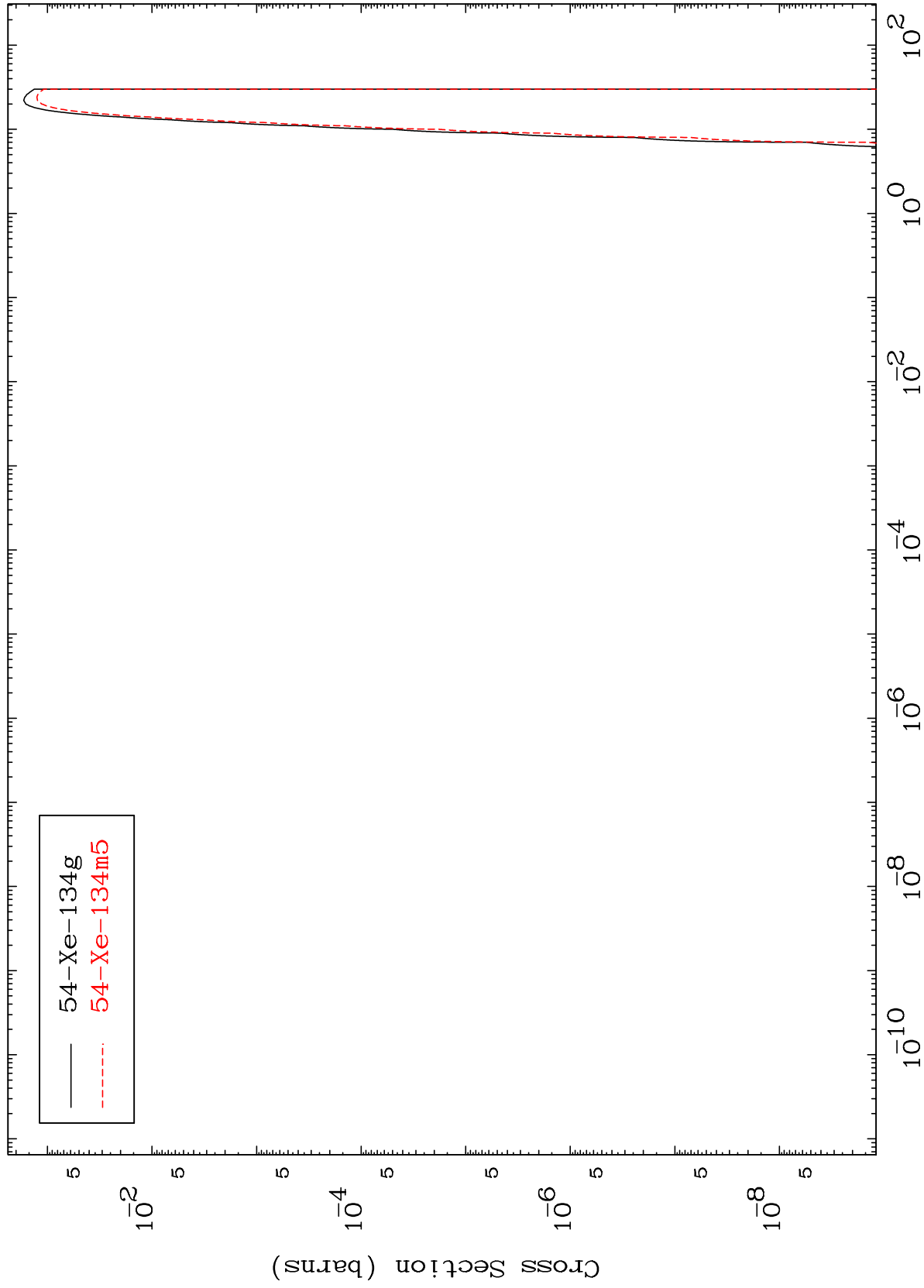
53-I -134

MAT 5347

(He-3, t)

53-I -134

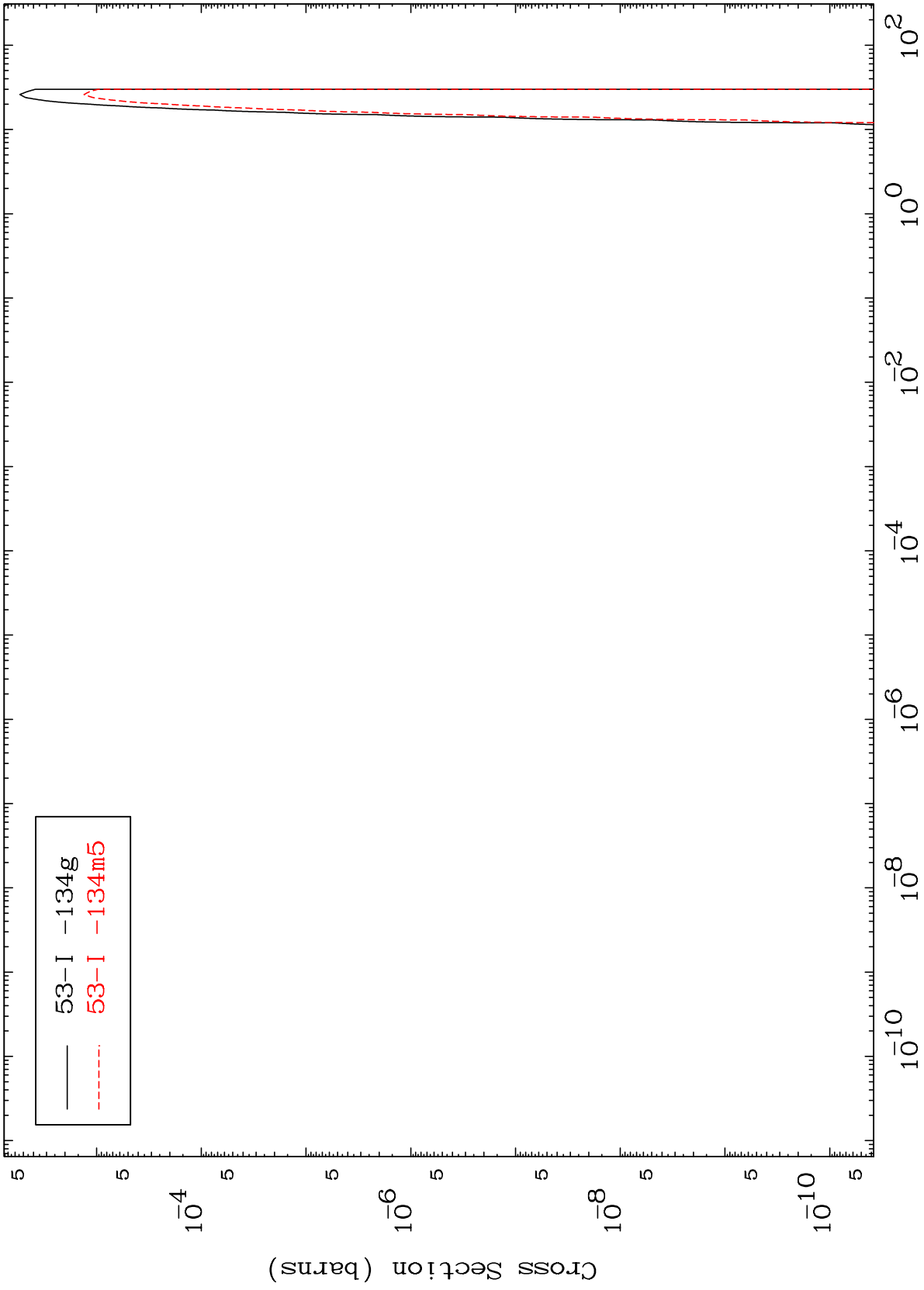
Radionuclide Production Cross Section



MAT 5347

(He-3, He-3)
Radionuclide Production Cross Section

53-I -134



29

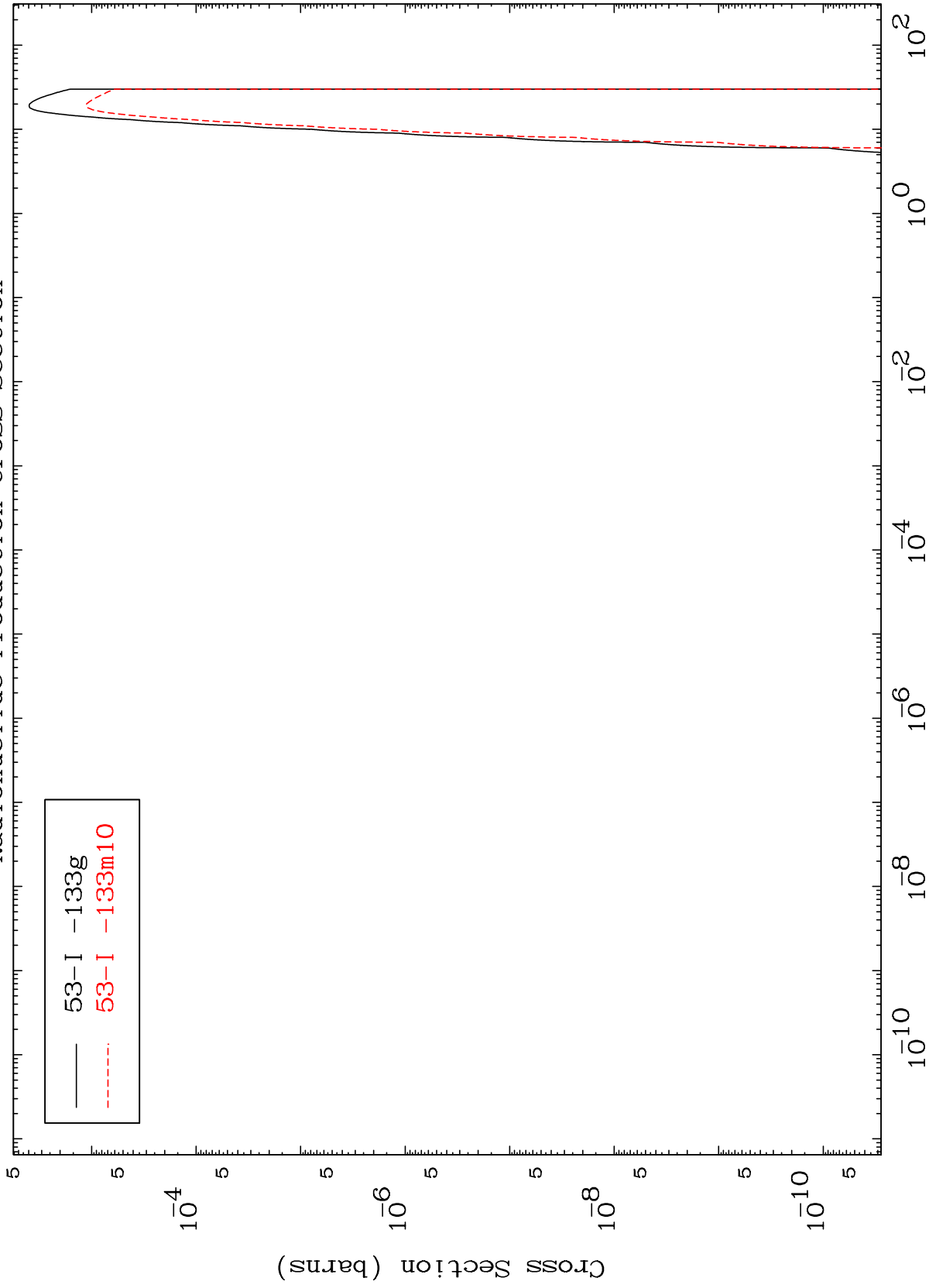
53-I -134

MAT 5347

(He-3, α)

53-I -134

Radionuclide Production Cross Section



30

Incident Energy (MeV)

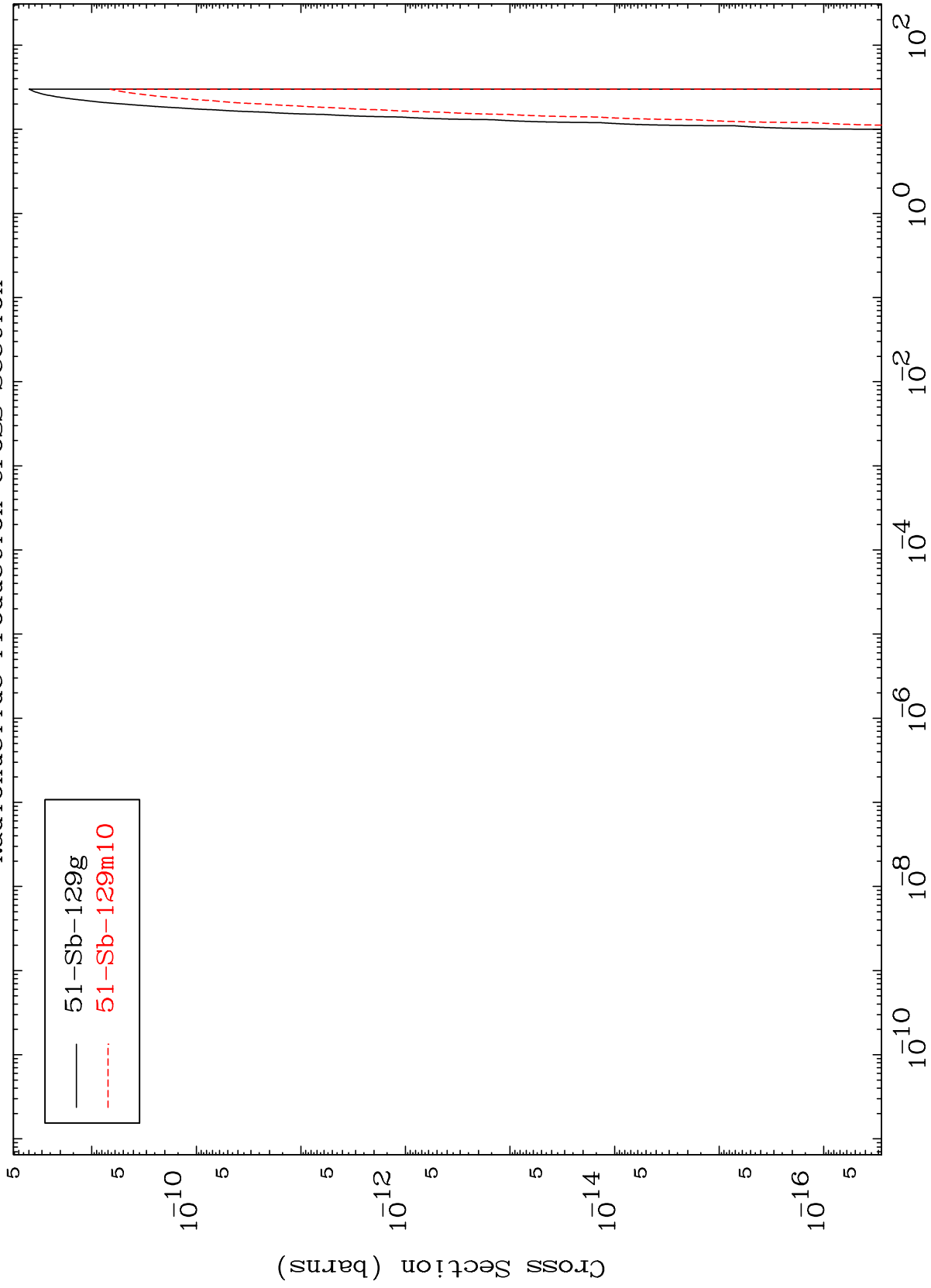
53-I -134

MAT 5347

(He-3,2α)

53-I -134

Radionuclide Production Cross Section



31

Incident Energy (MeV)

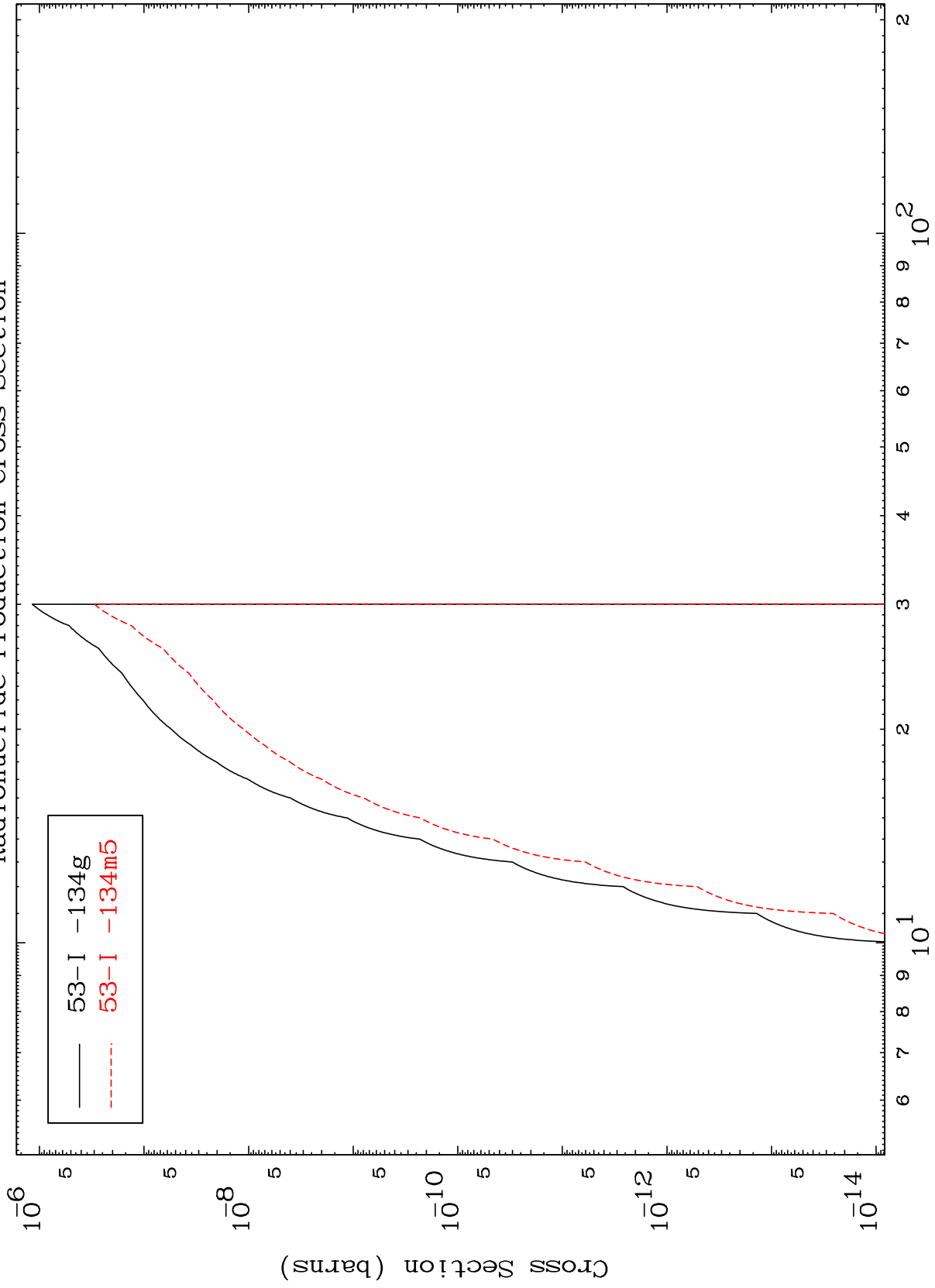
53-I -134

MAT 5347

(He-3,p) d

53-I -134

Radionuclide Production Cross Section



32

Incident Energy (MeV)

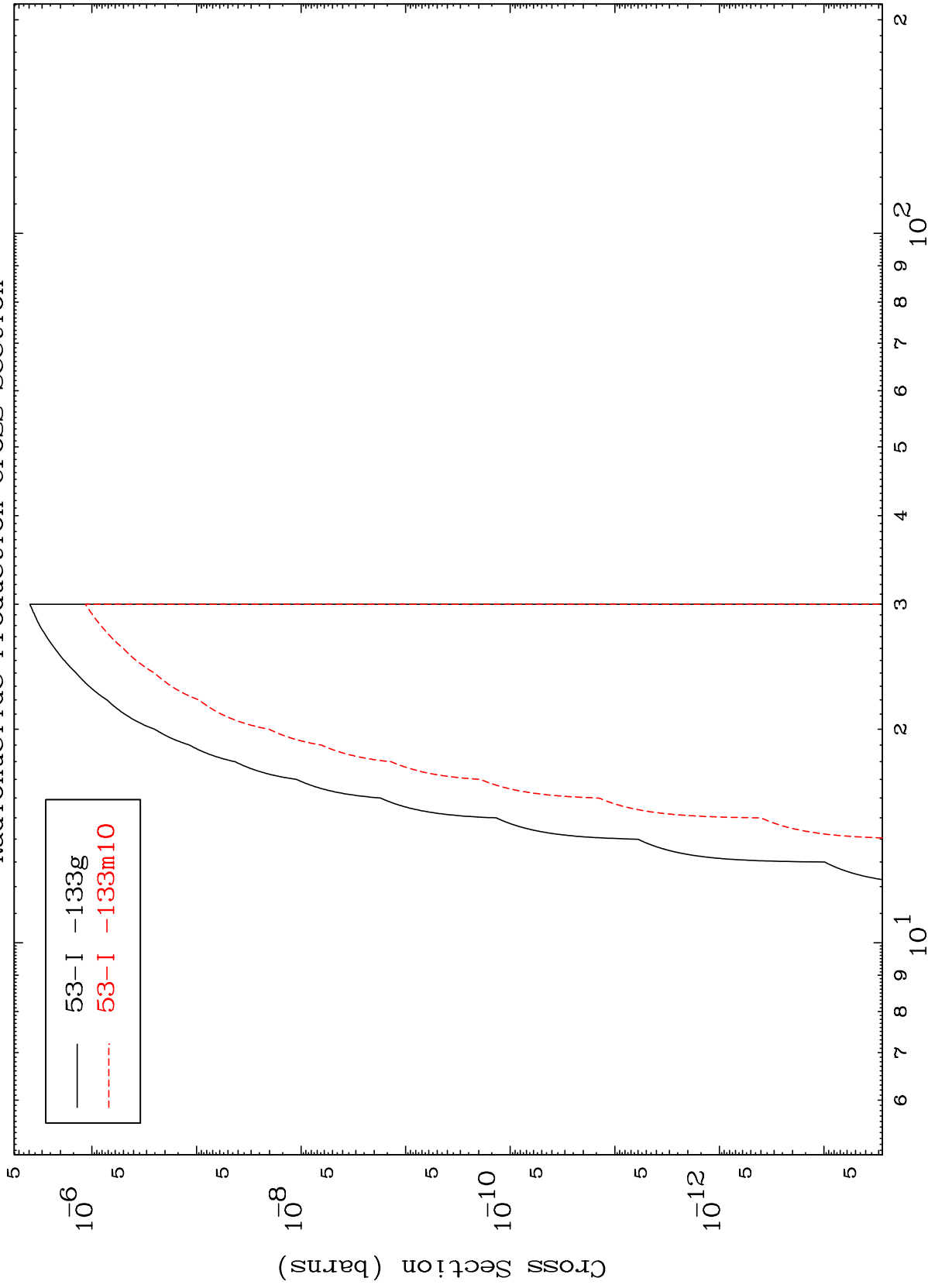
53-I -134

MAT 5347

(He-3,p) t

53-I -134

Radionuclide Production Cross Section



33

Incident Energy (MeV)

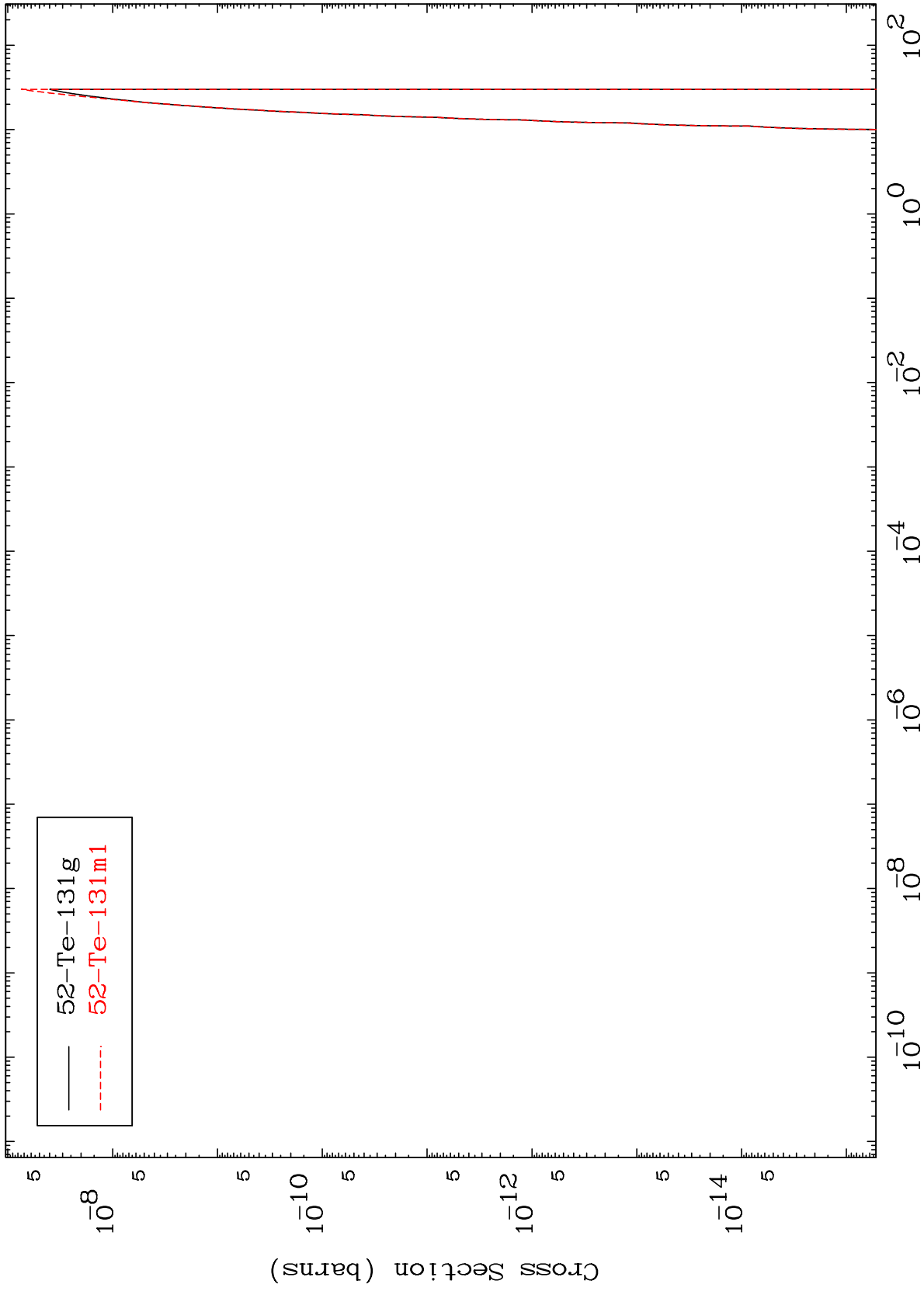
53-I -134

MAT 5347

(He-3,d) α

53-I -134

Radionuclide Production Cross Section



34

Incident Energy (MeV)

53-I -134