

Program EVALPLOT
(Version 2018-1)

by

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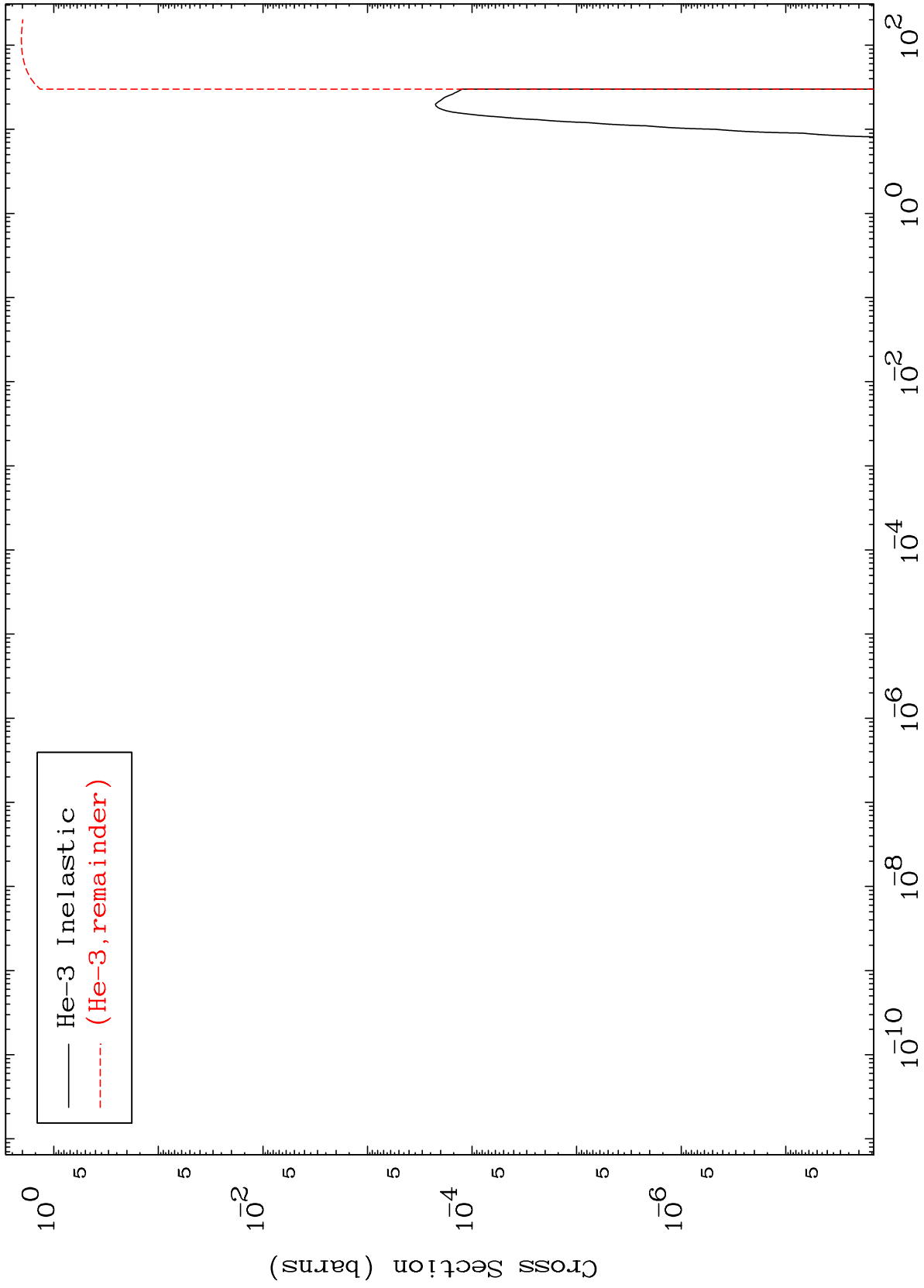
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5353

He-3 Major
0 Kelvin Cross Sections

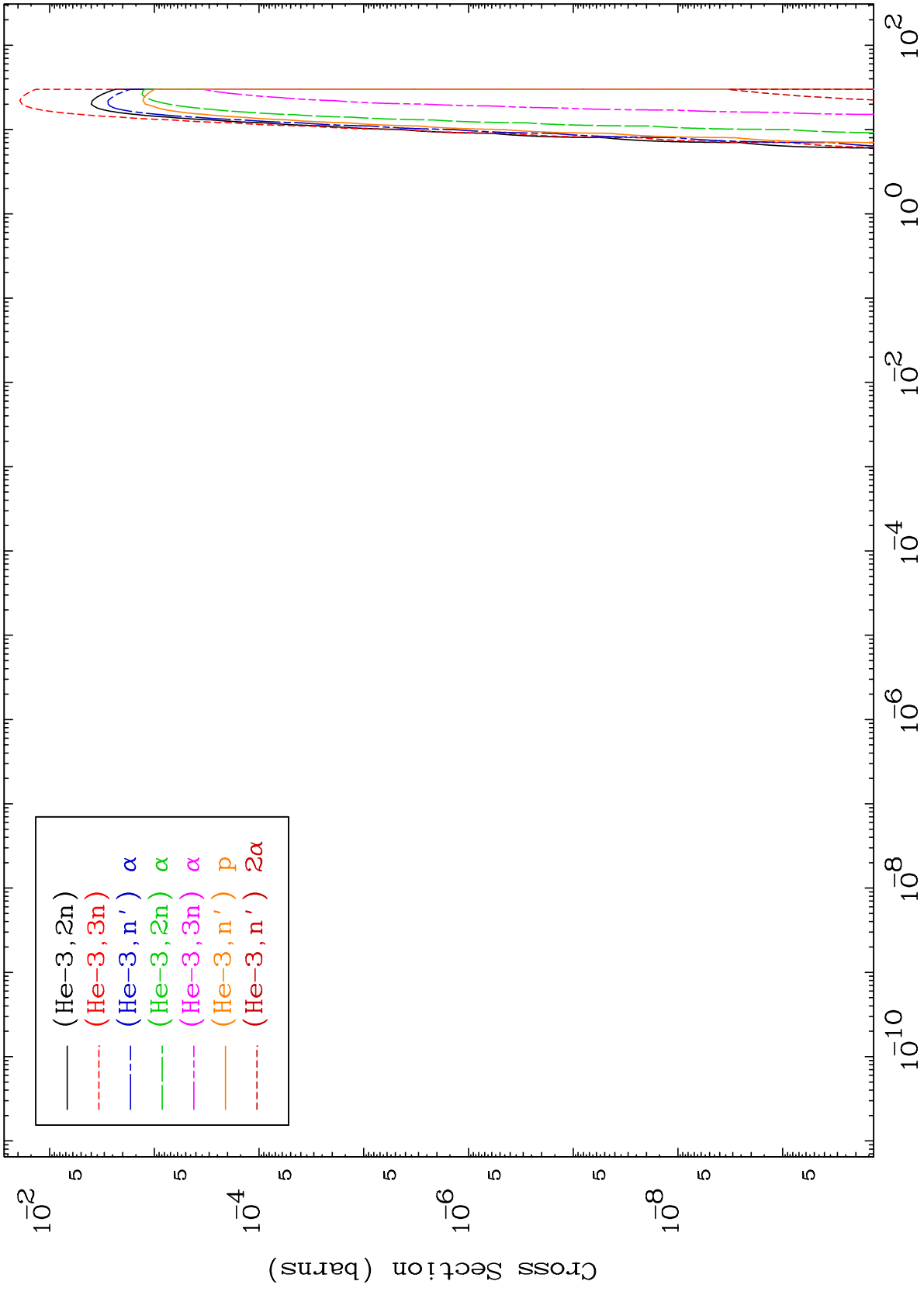
53-I -136

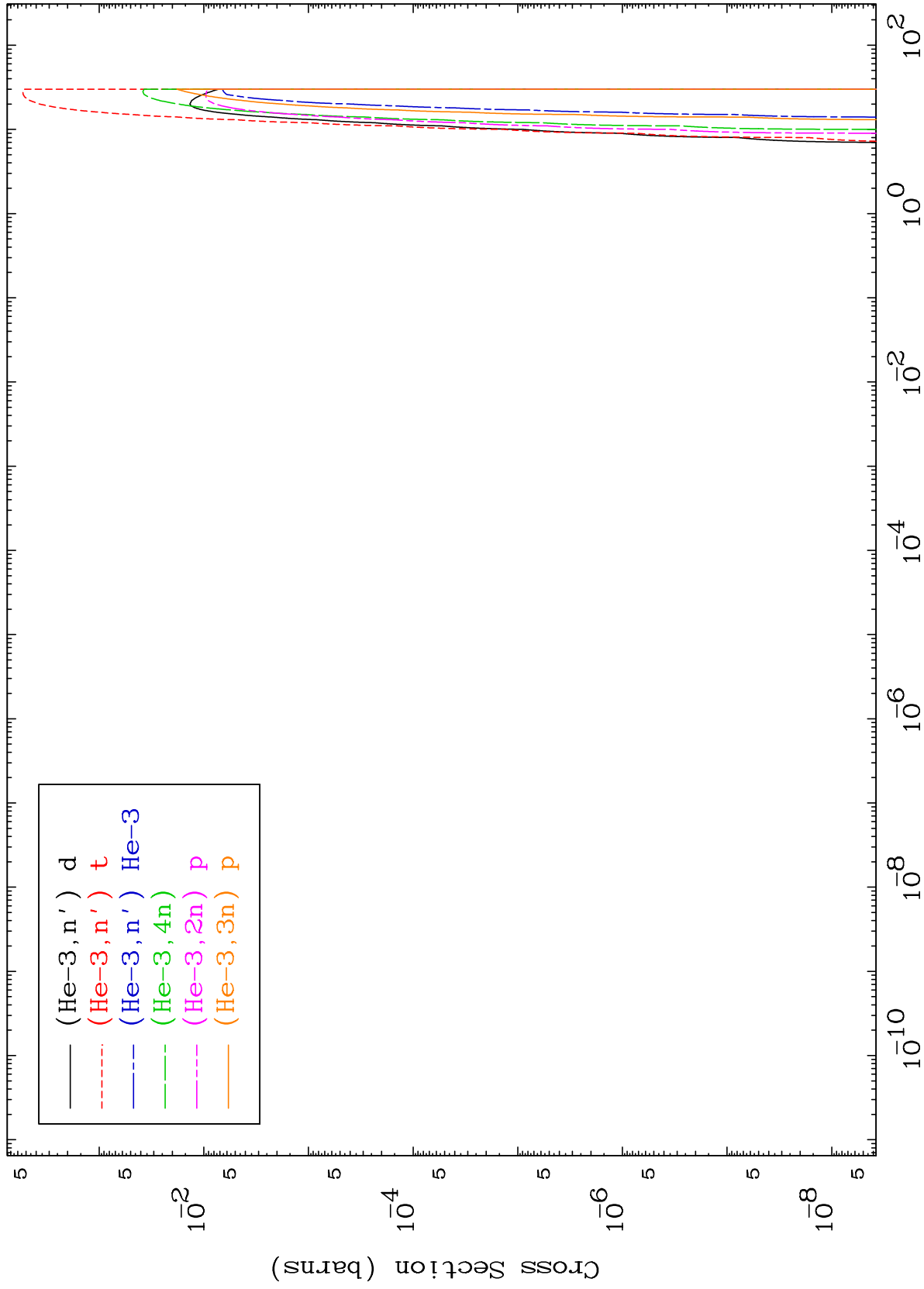


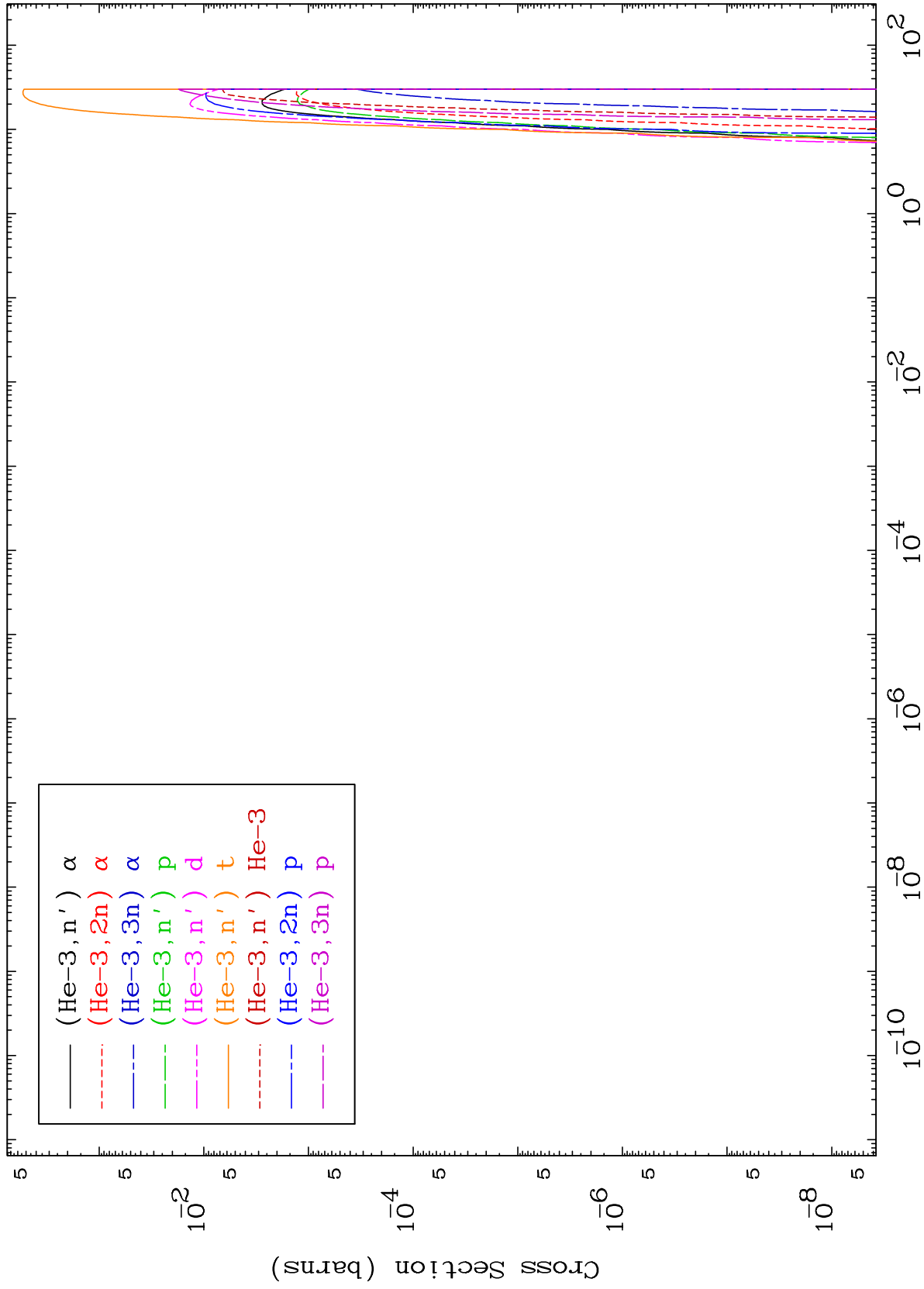
1

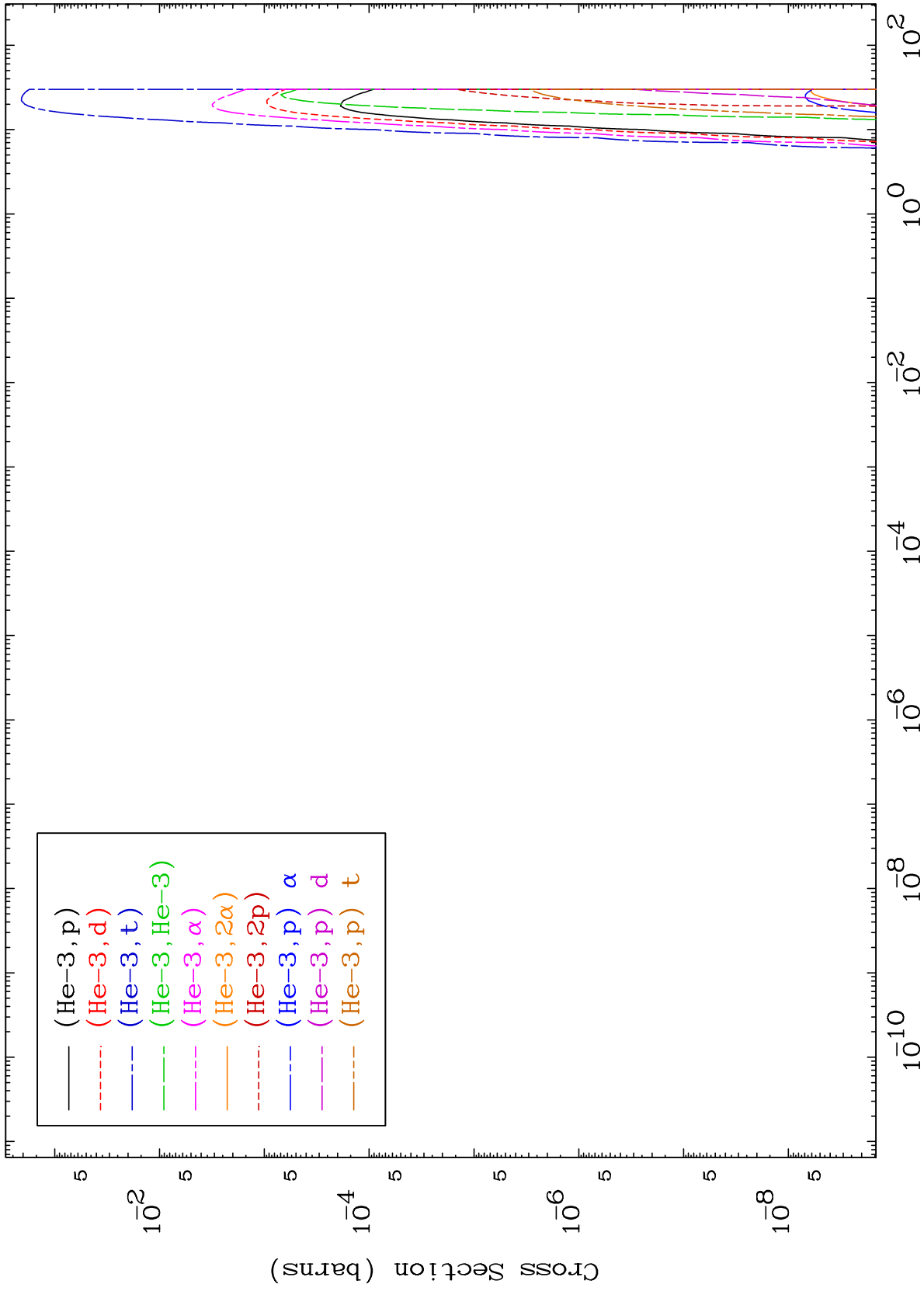
Incident Energy (MeV)

53-I -136





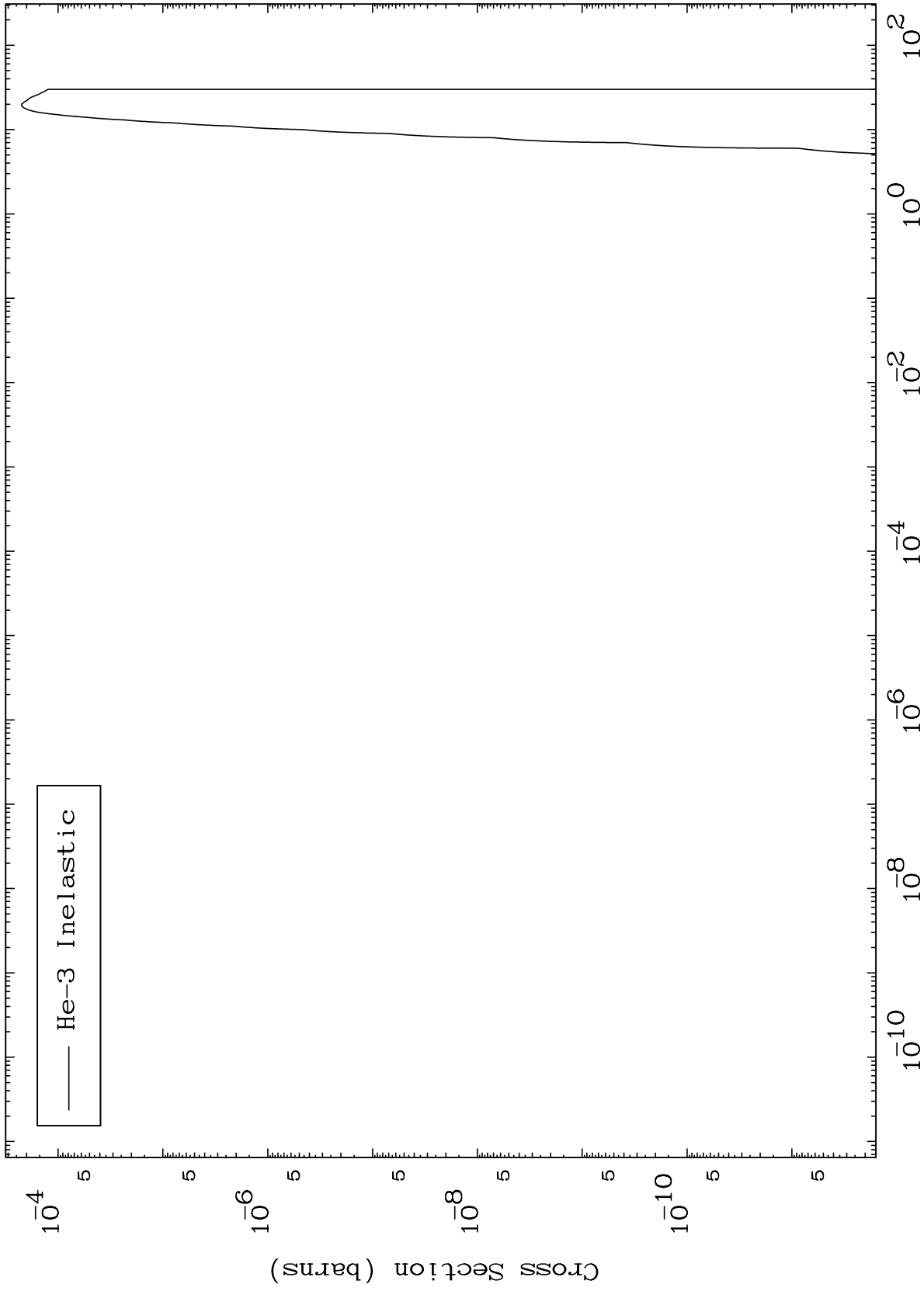




MAT 5353

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

53-I -136



6

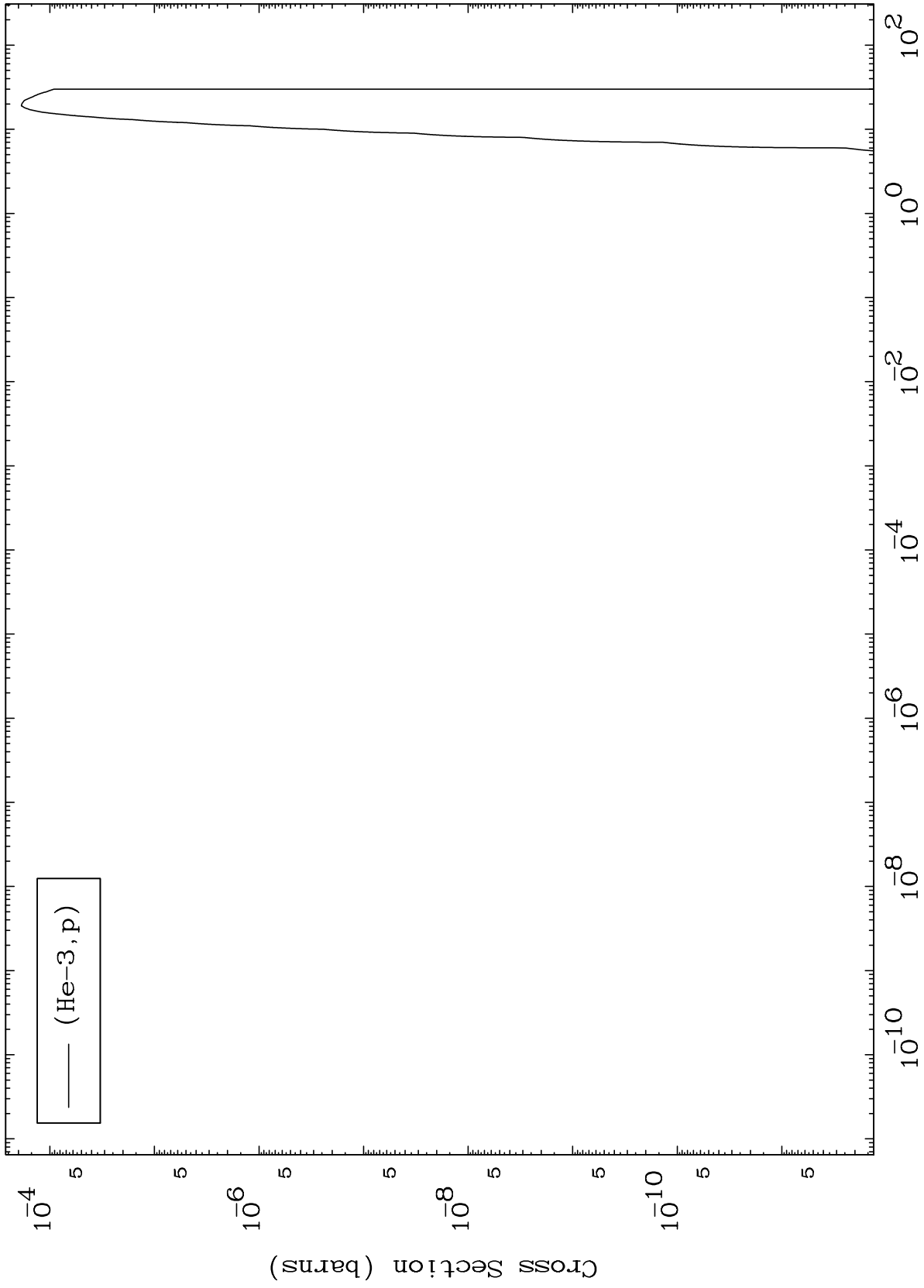
Incident Energy (MeV)

53-I -136

MAT 5353

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

53-I -136



7

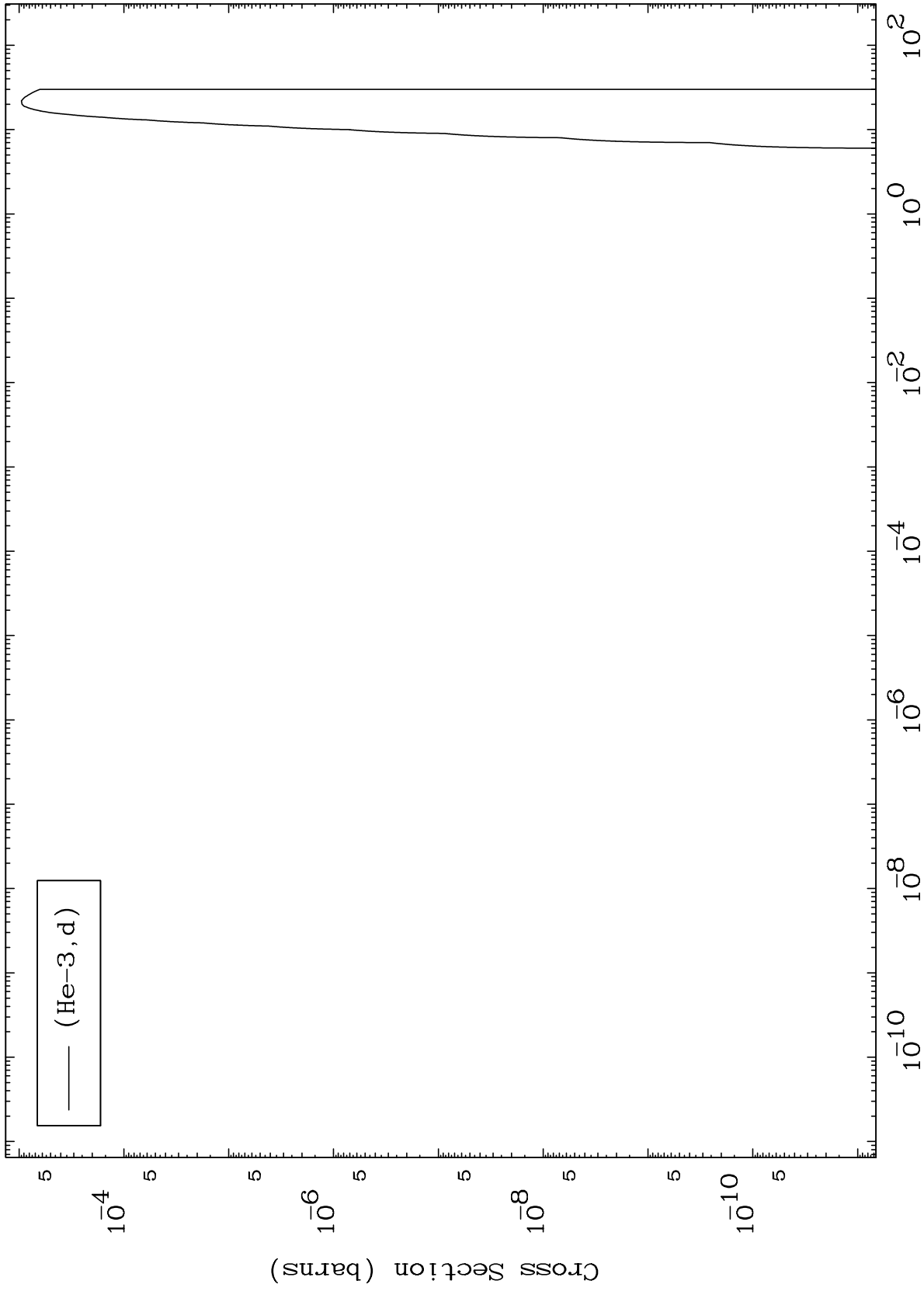
Incident Energy (MeV)

53-I -136

MAT 5353

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

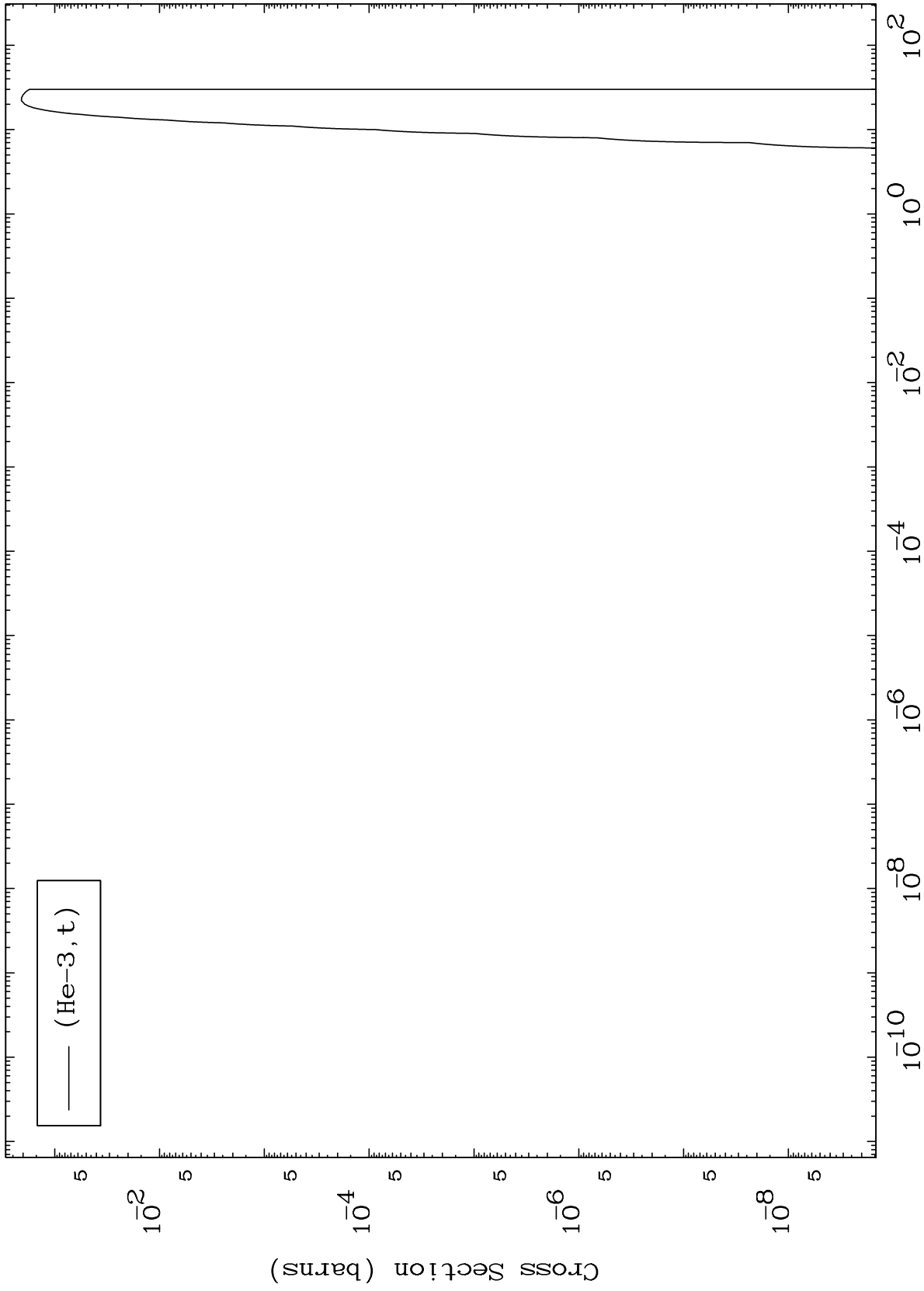
53-I -136



8

Incident Energy (MeV)

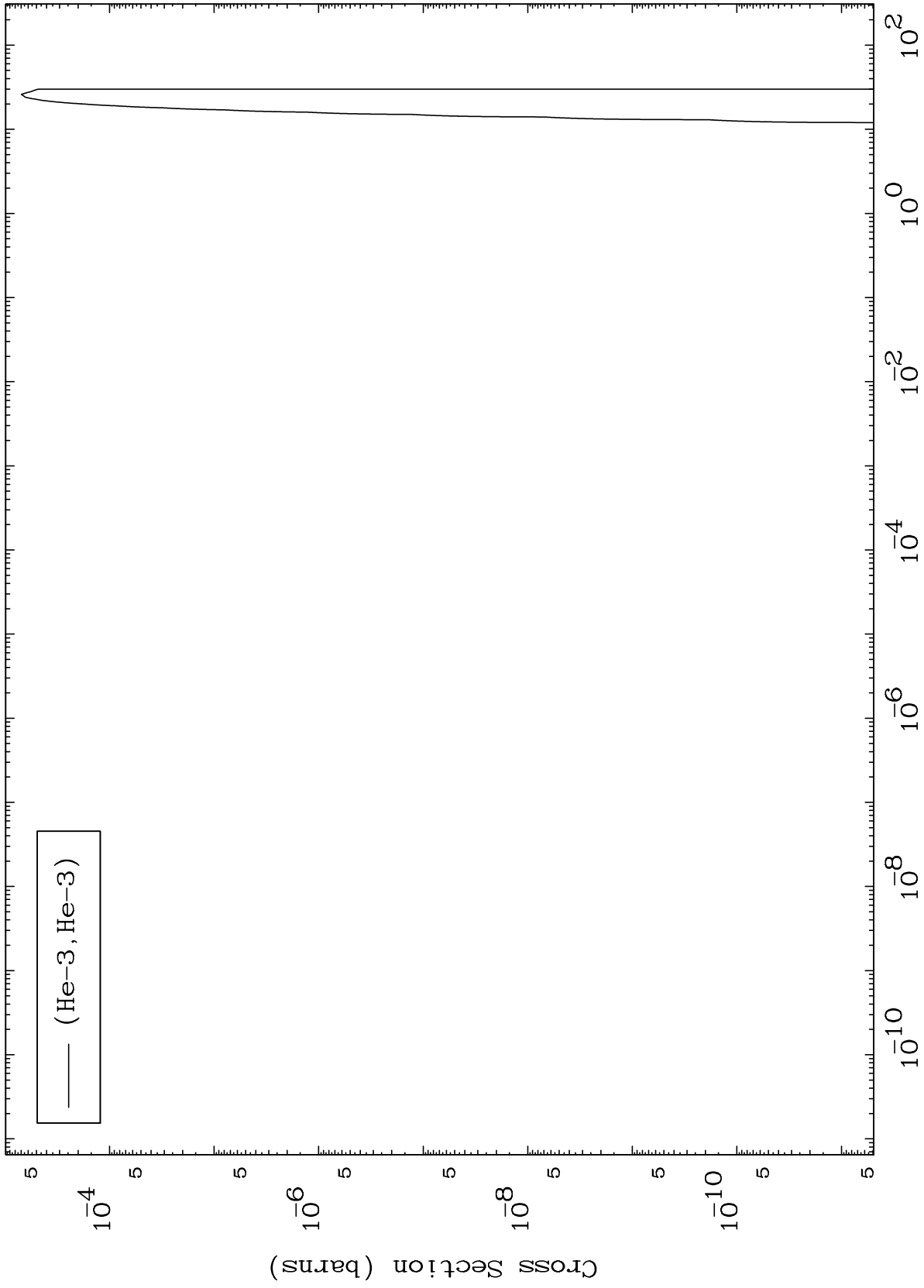
53-I -136



MAT 5353

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

53-I -136



10

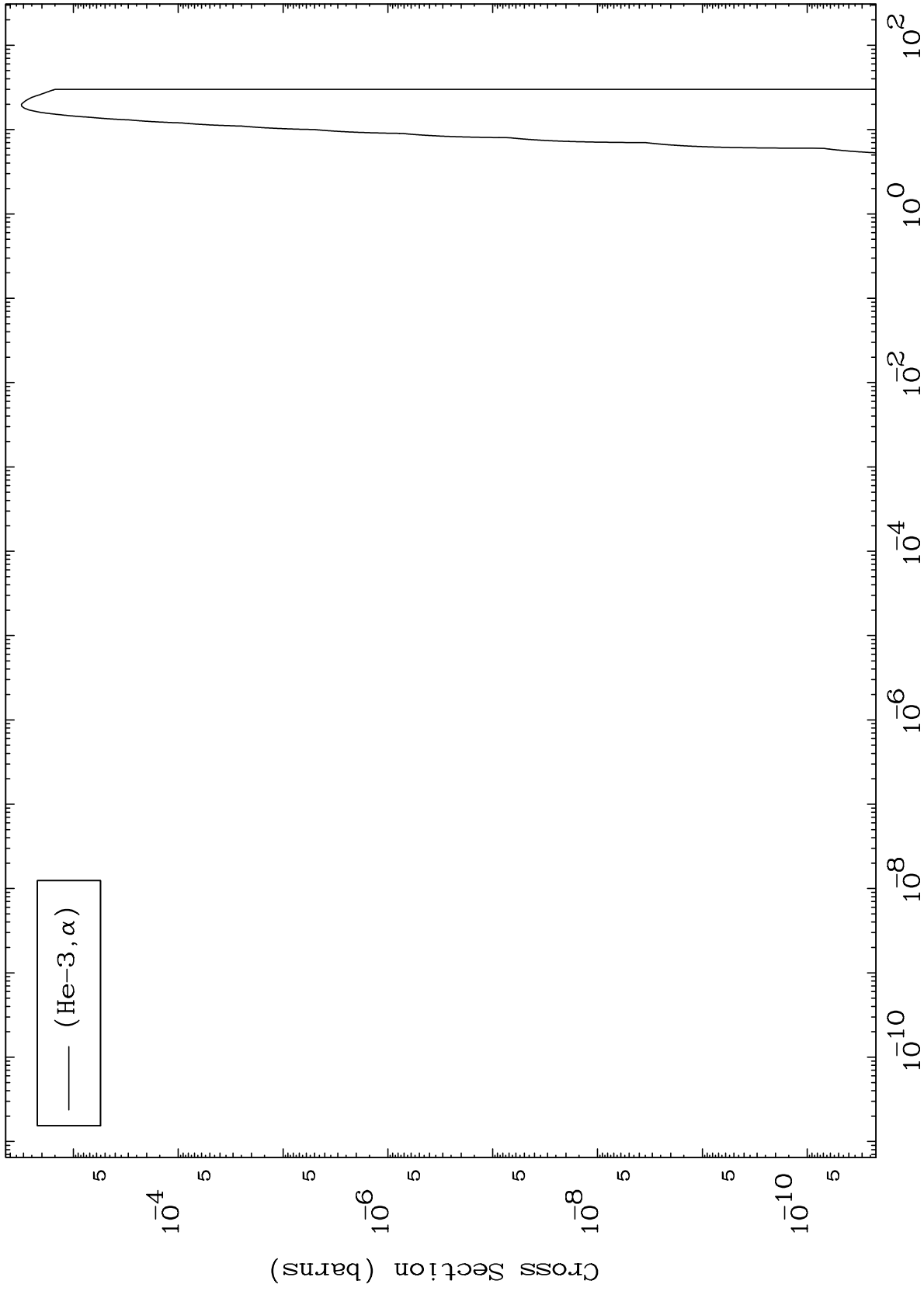
Incident Energy (MeV)

53-I -136

MAT 5353

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

53-I -136



11

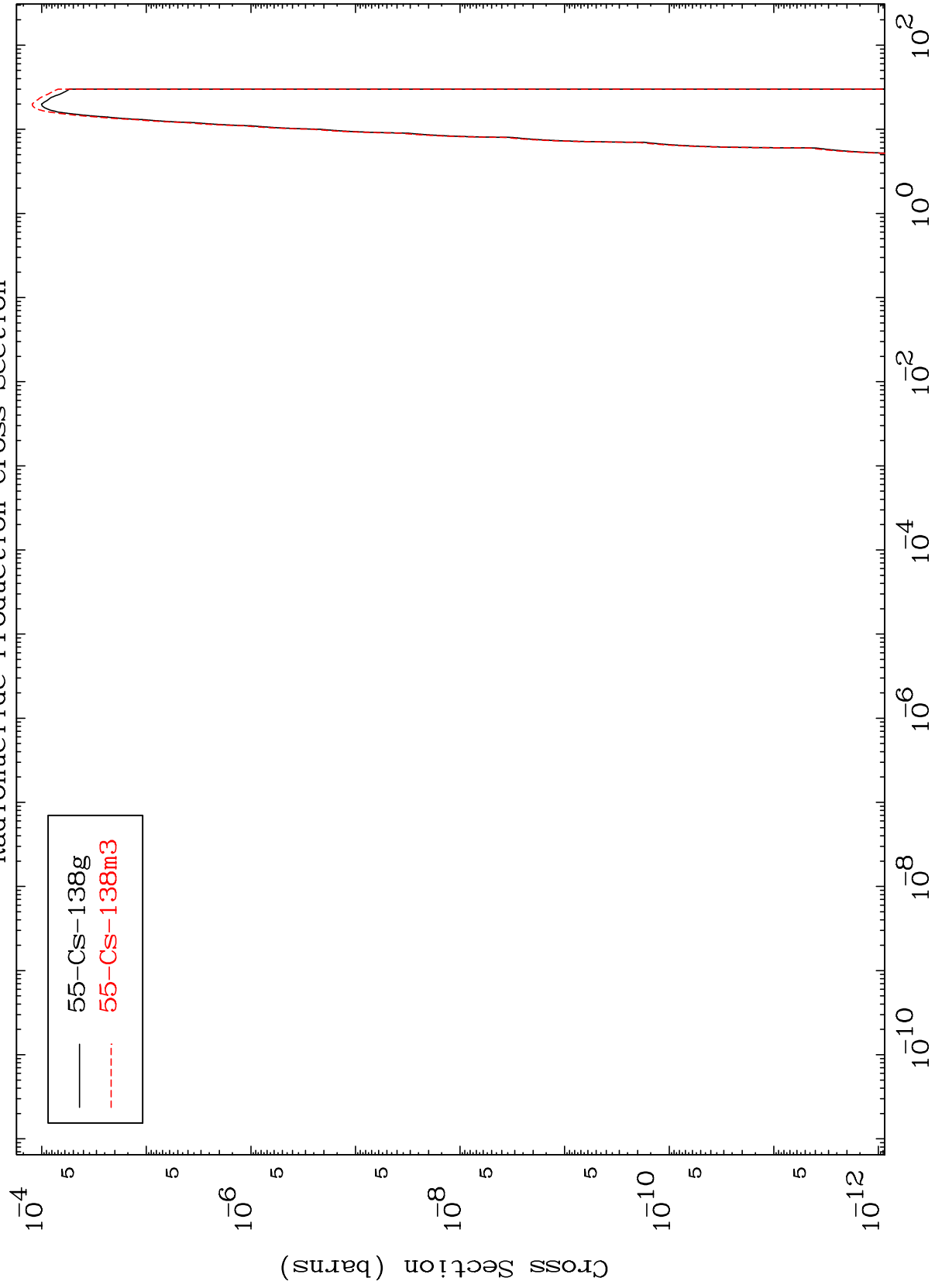
Incident Energy (MeV)

53-I -136

MAT 5353

He-3 Inelastic
Radionuclide Production Cross Section

53-I -136



12

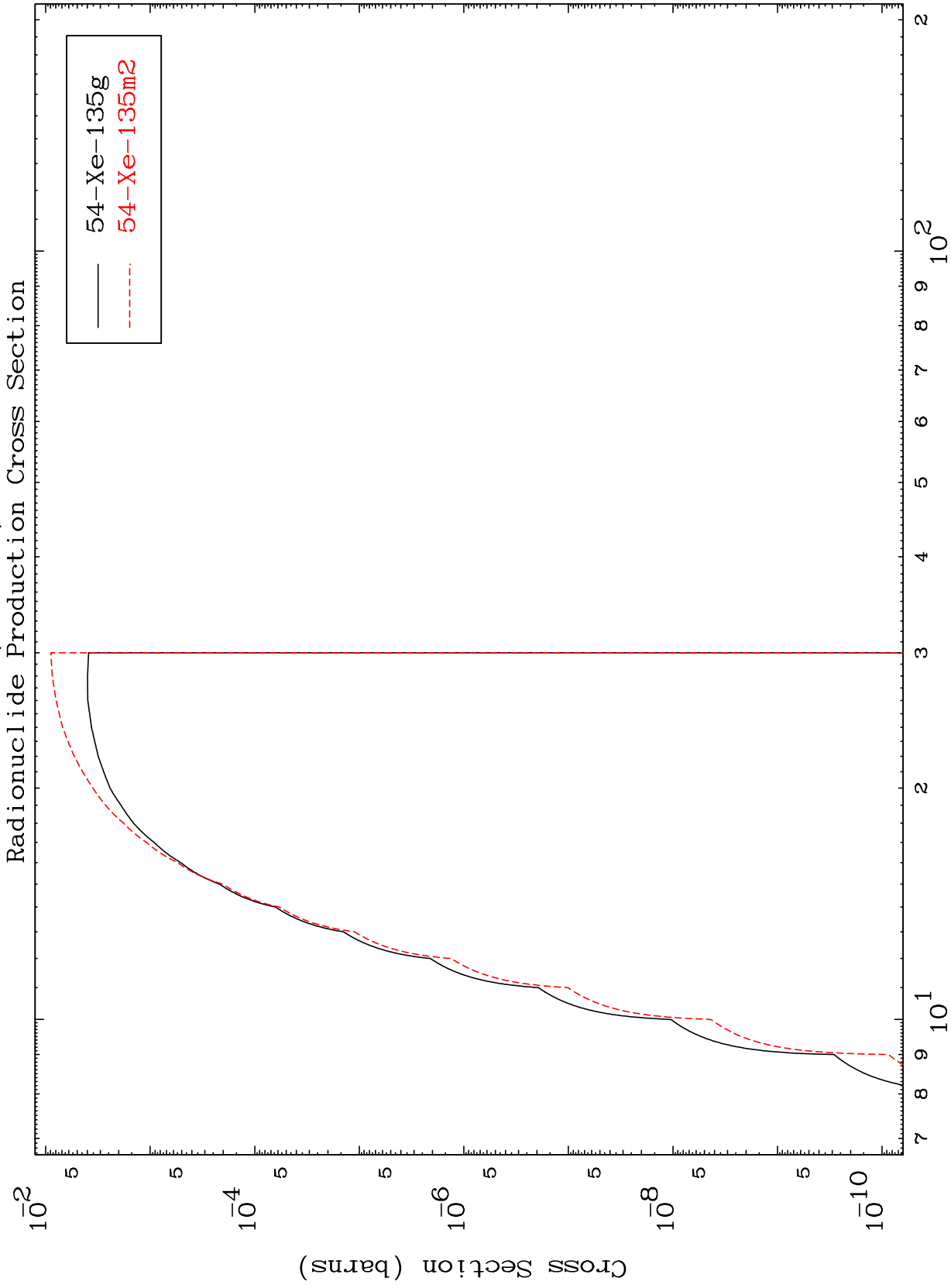
Incident Energy (MeV)

53-I -136

MAT 5353

(He-3,2n) d

53-I -136



13

Incident Energy (MeV)

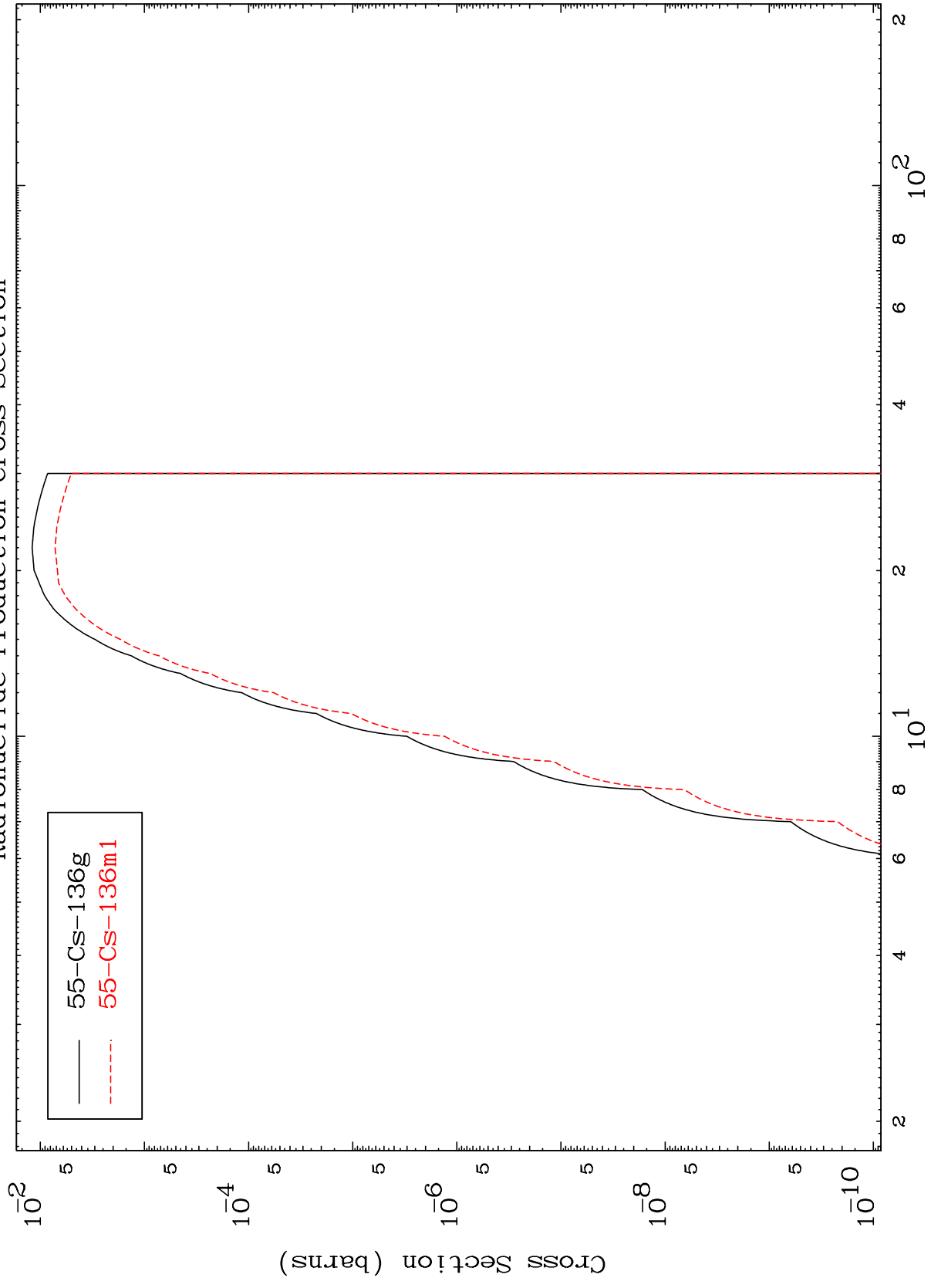
53-I -136

MAT 5353

(He-3, 3n)

53-I -136

Radionuclide Production Cross Section



55-Cs-136g
55-Cs-136m1

14

Incident Energy (MeV)

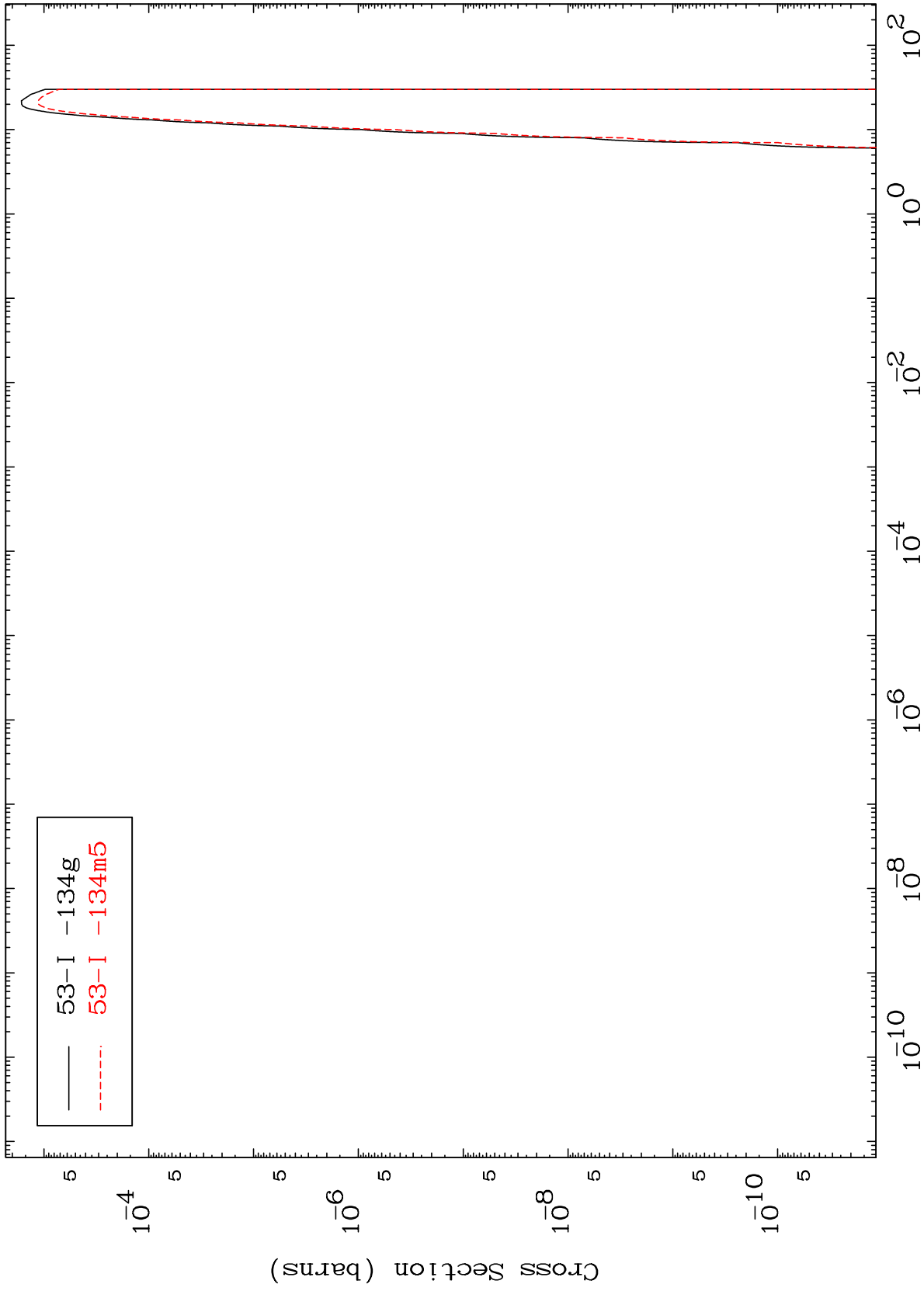
53-I -136

MAT 5353

(He-3,n') α

53-I -136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

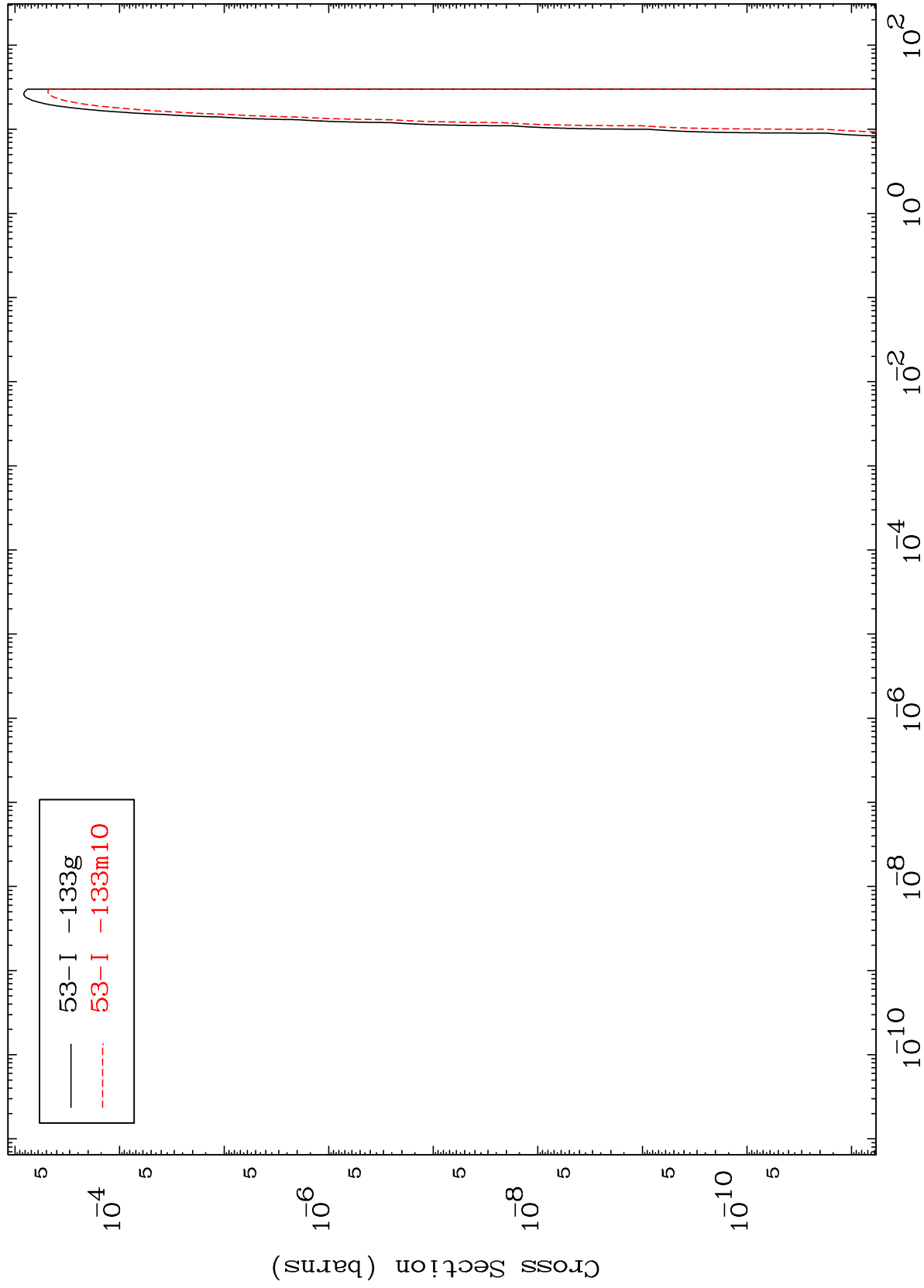
53-I -136

MAT 5353

(He-3,2n) α

53-I -136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

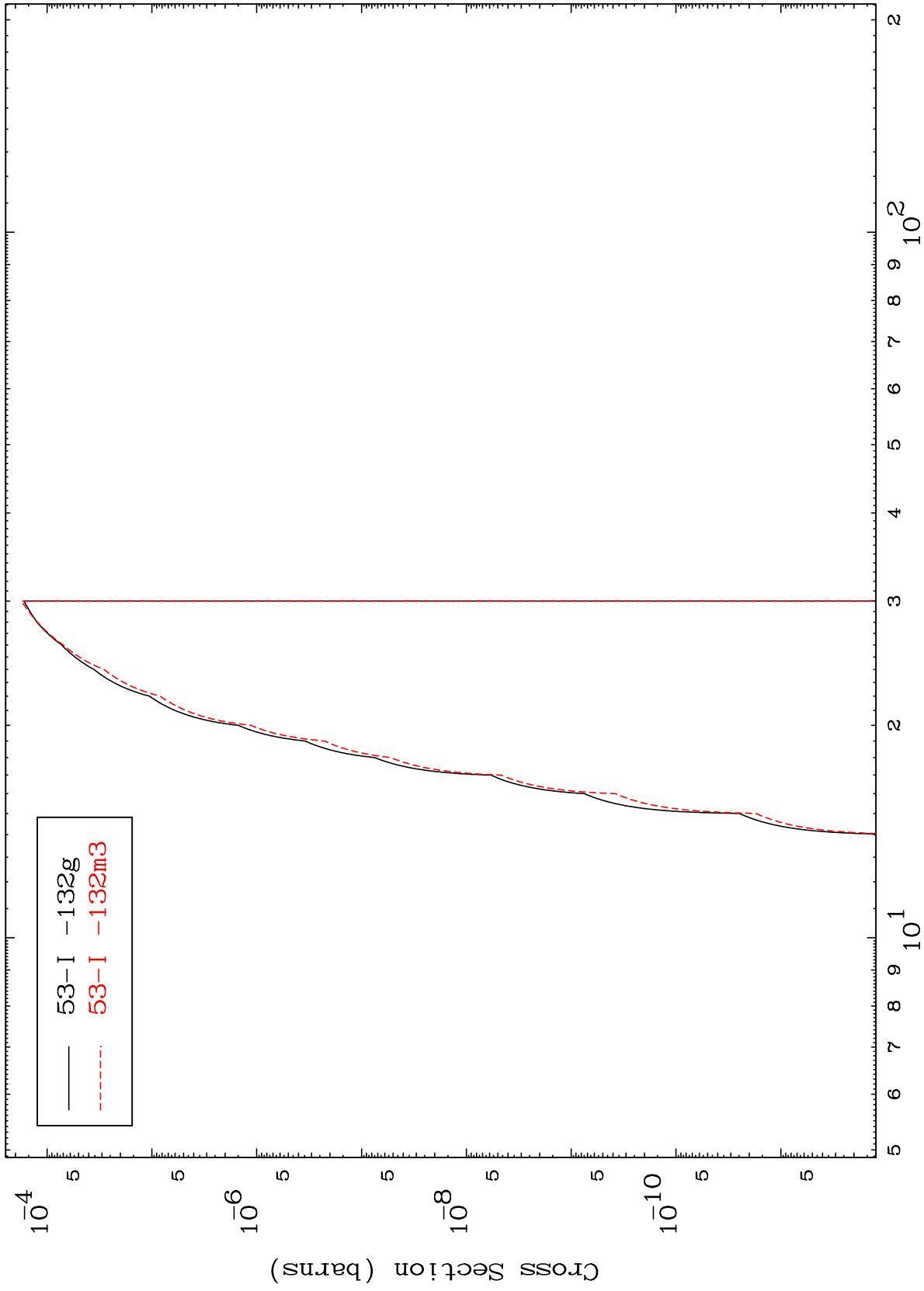
53-I -136

MAT 5353

(He-3,3n) α

53-I -136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

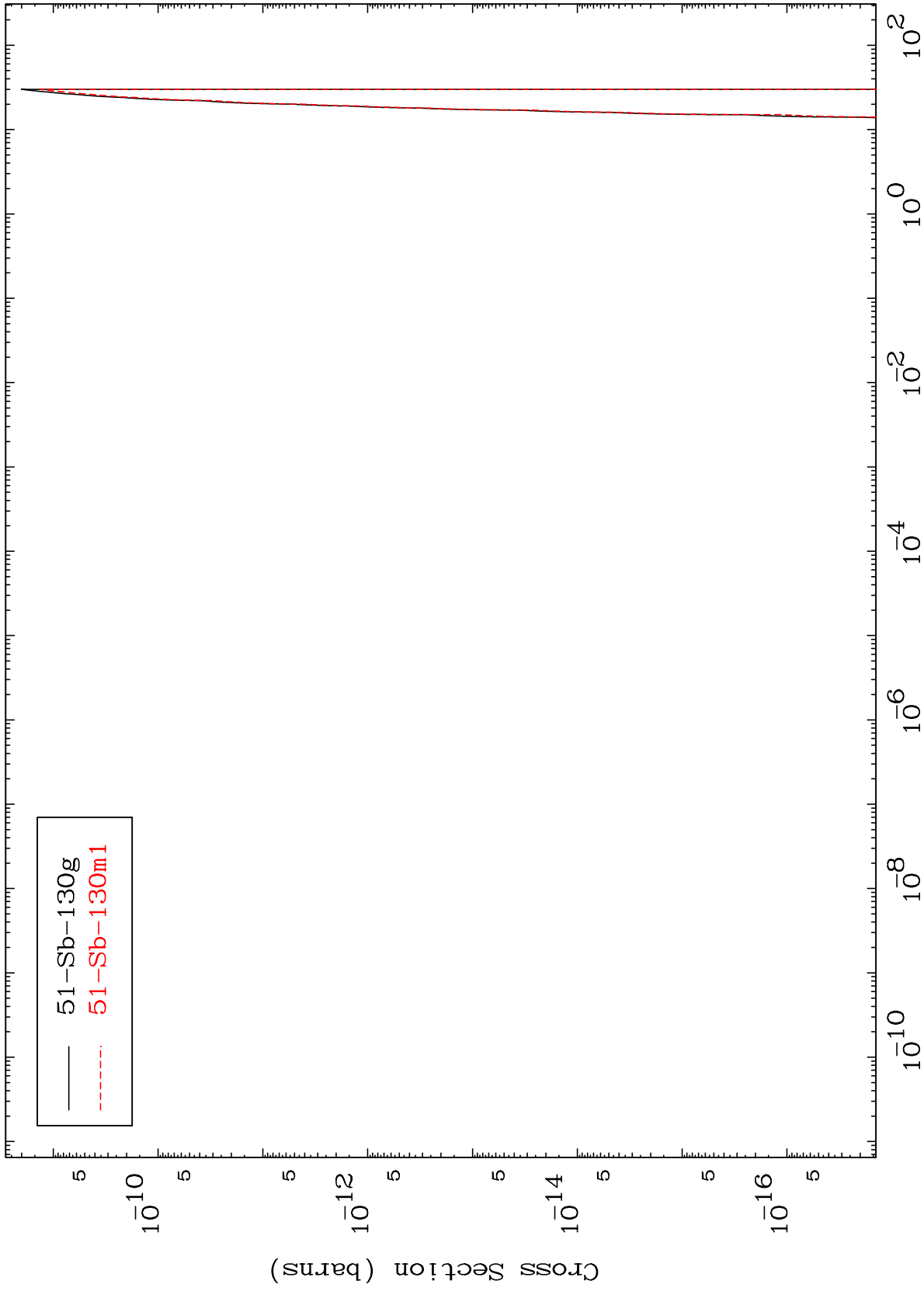
53-I -136

MAT 5353

(He-3, n') 2 α

53-I -136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

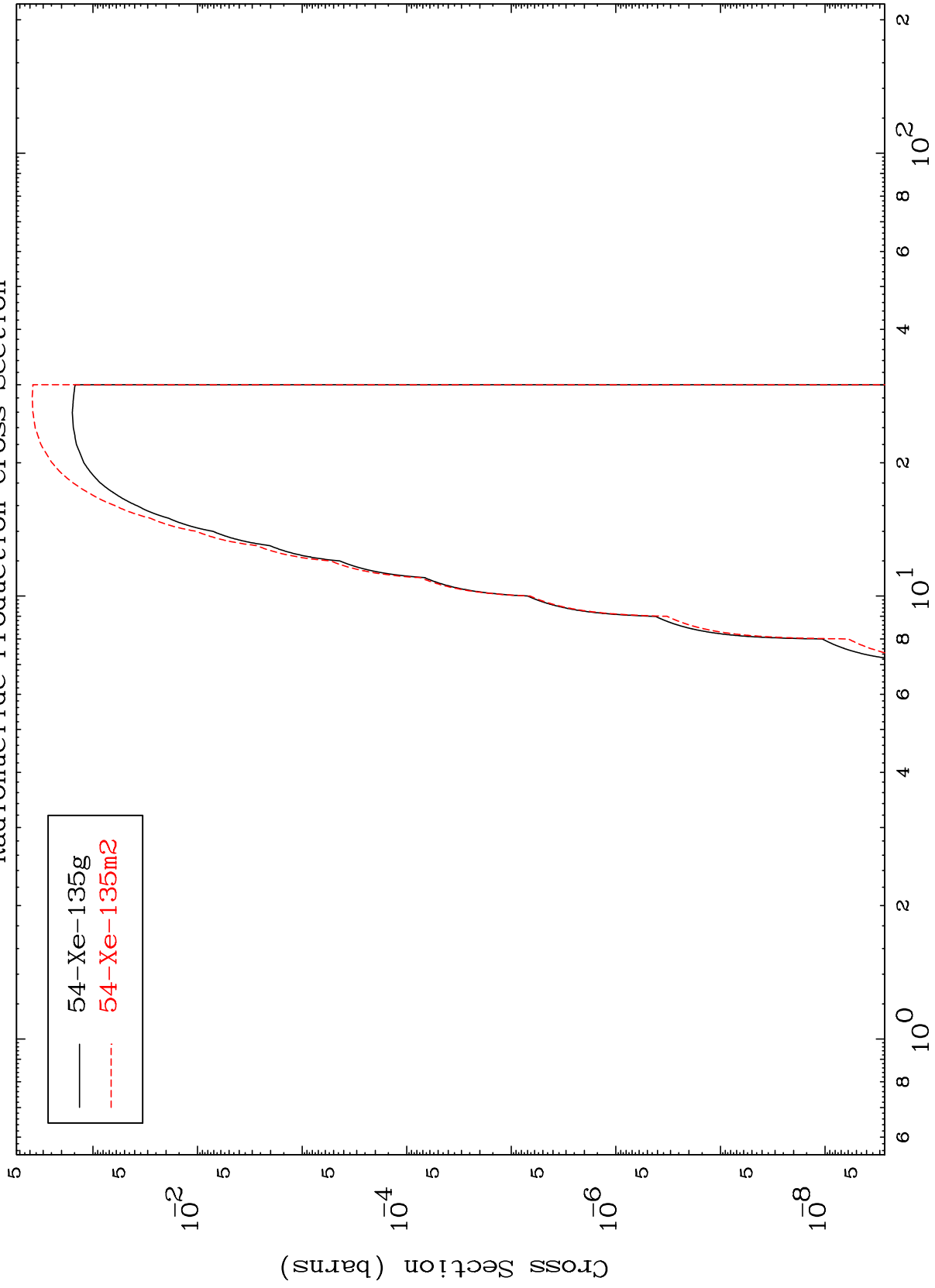
53-I -136

MAT 5353

(He-3, n') t

53-I -136

Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

19

Incident Energy (MeV)

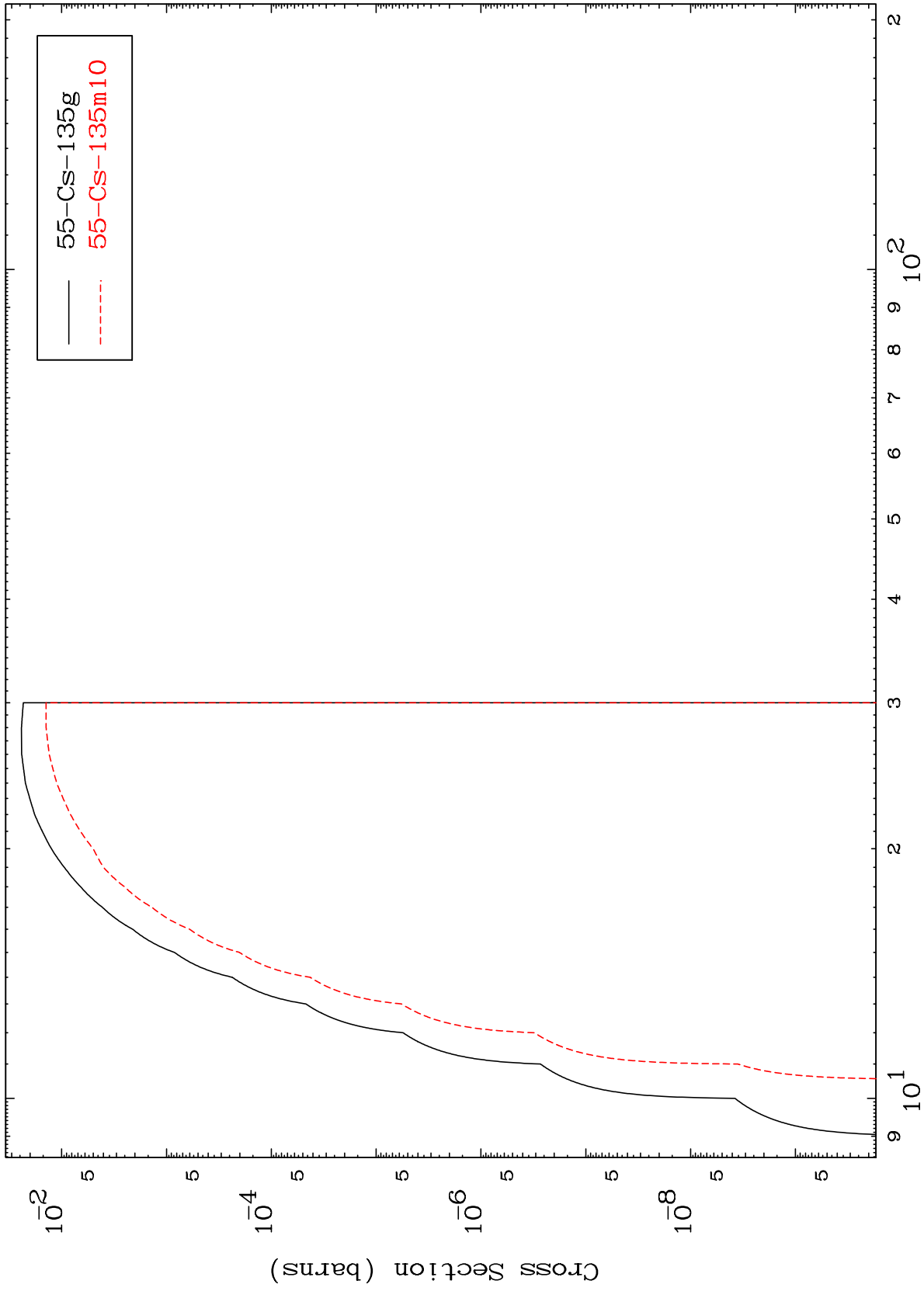
53-I -136

MAT 5353

(He-3,4n)

53-I -136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

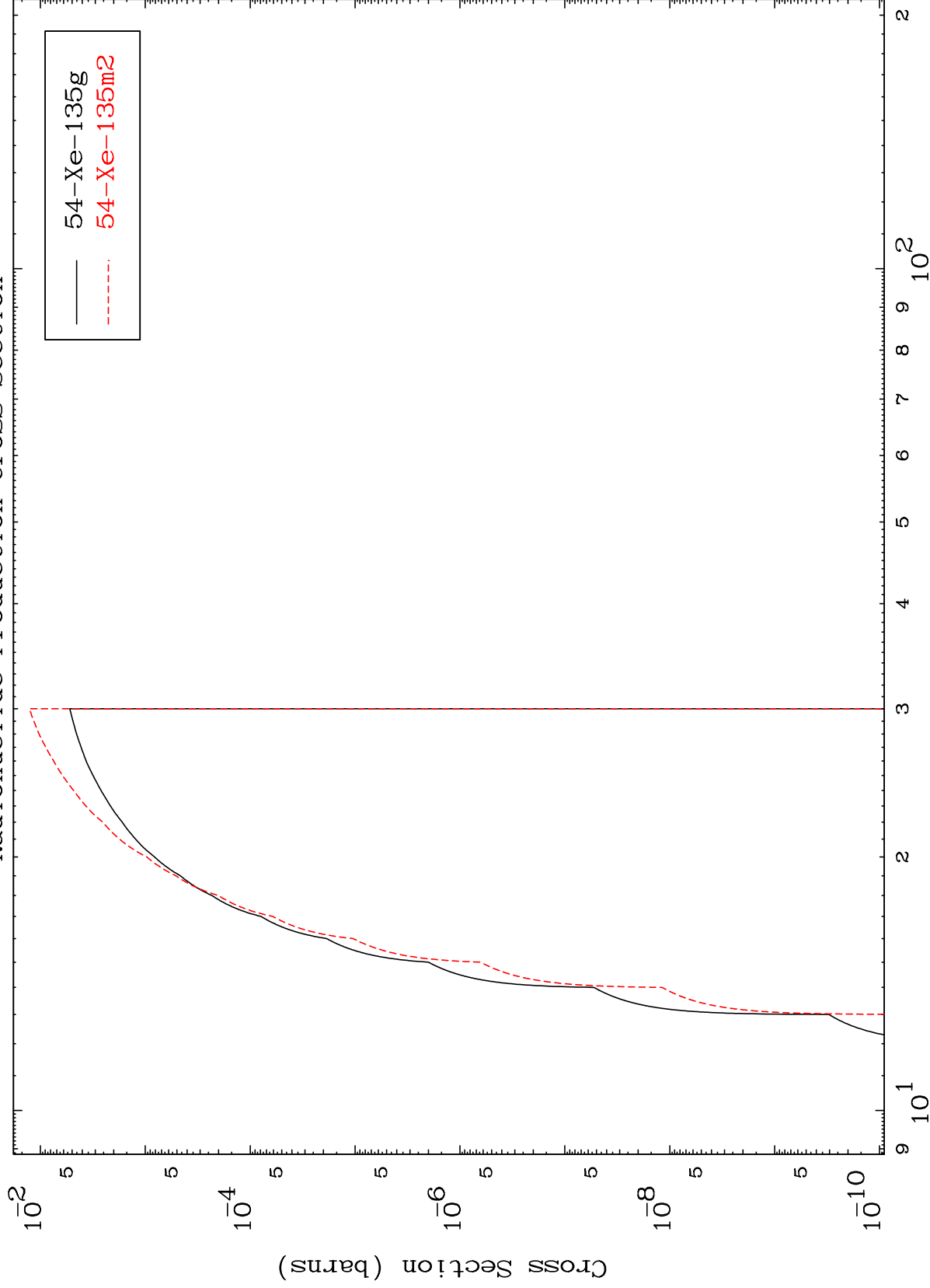
53-I -136

MAT 5353

(He-3,3n) p

53-I -136

Radionuclide Production Cross Section



21

Incident Energy (MeV)

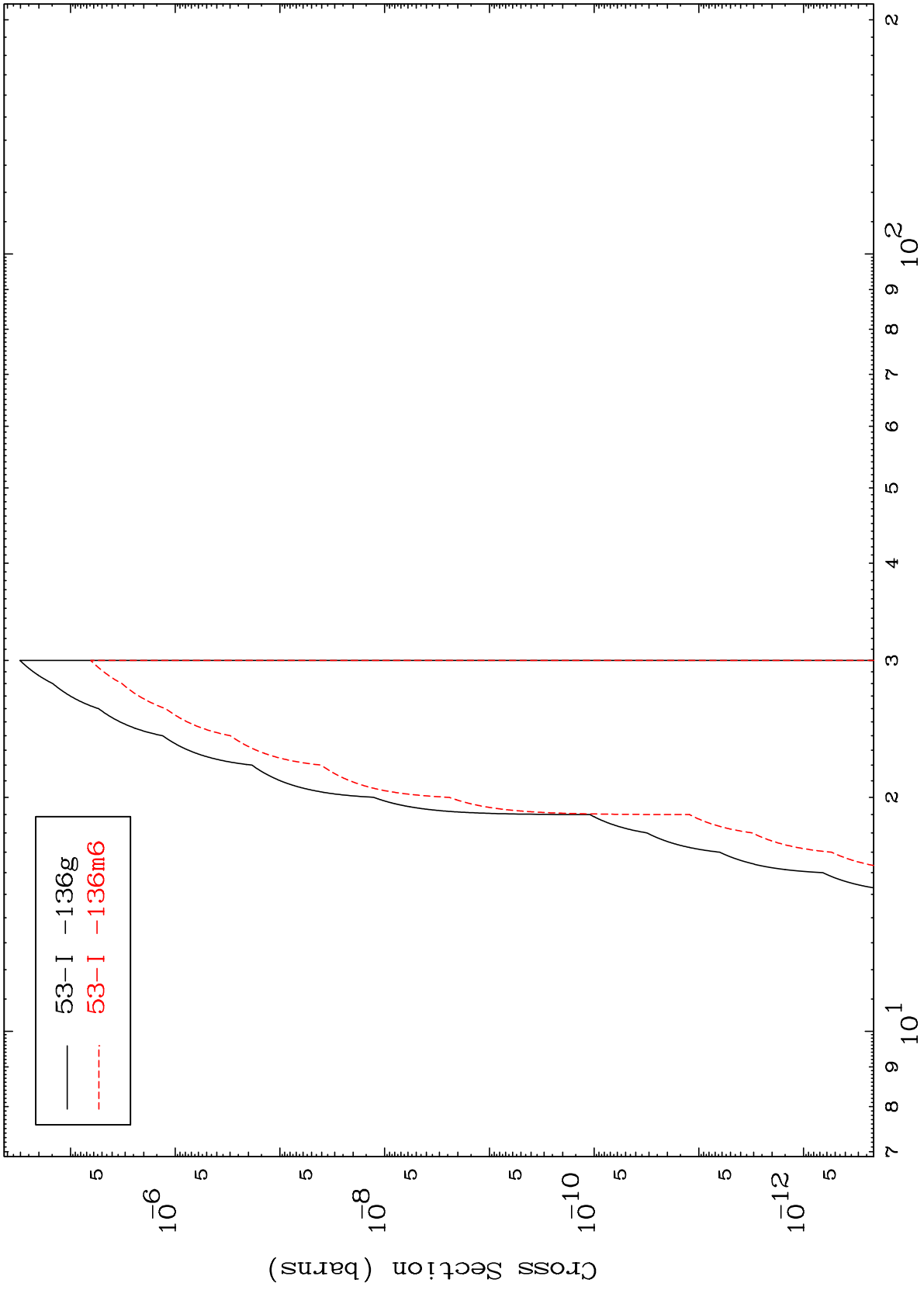
53-I -136

MAT 5353

(He-3,2n) p

53-I -136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

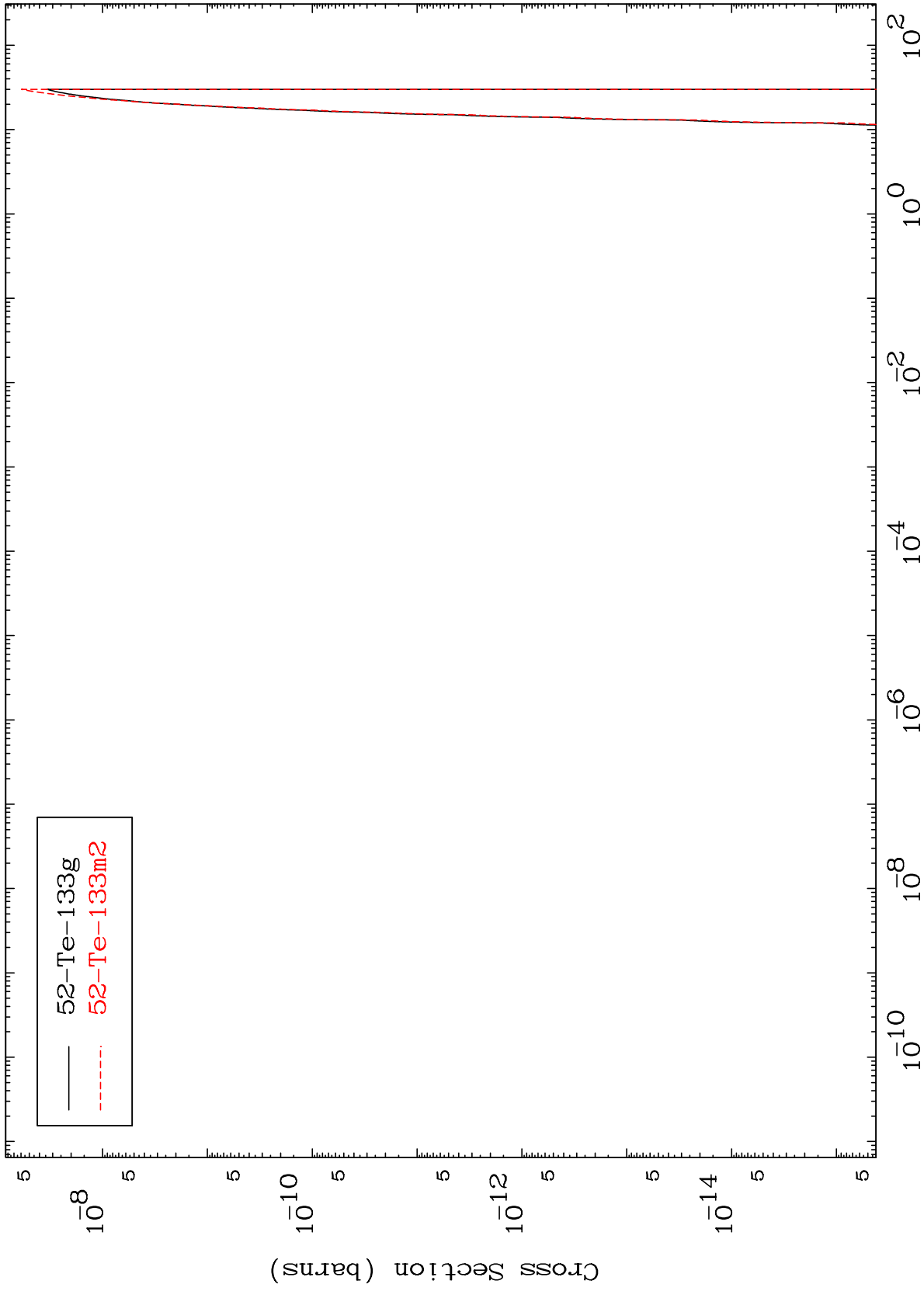
53-I -136

MAT 5353

(He-3,n') p α

53-I -136

Radionuclide Production Cross Section



23

Incident Energy (MeV)

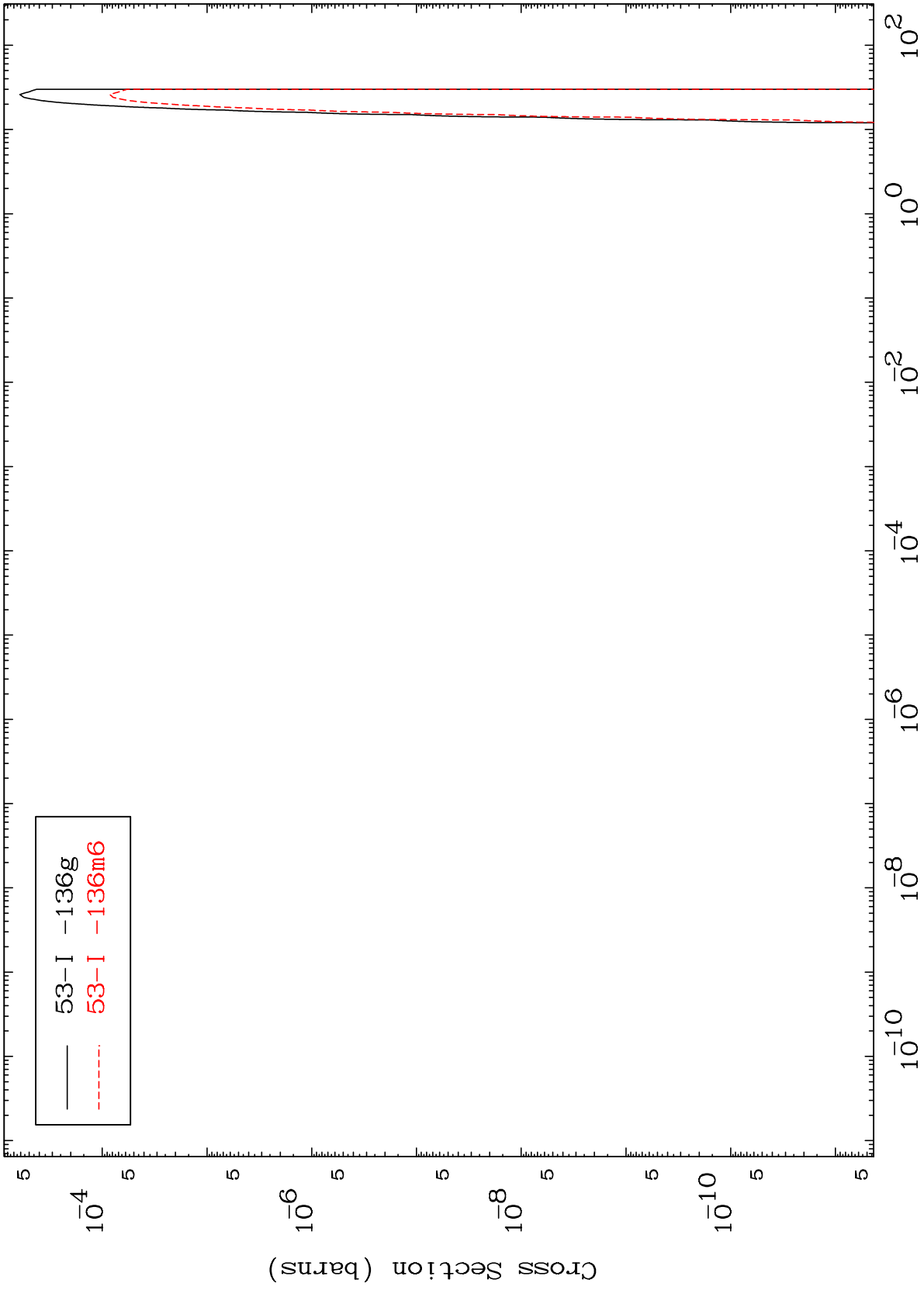
53-I -136

MAT 5353

(He-3, He-3)

53-I -136

Radionuclide Production Cross Section

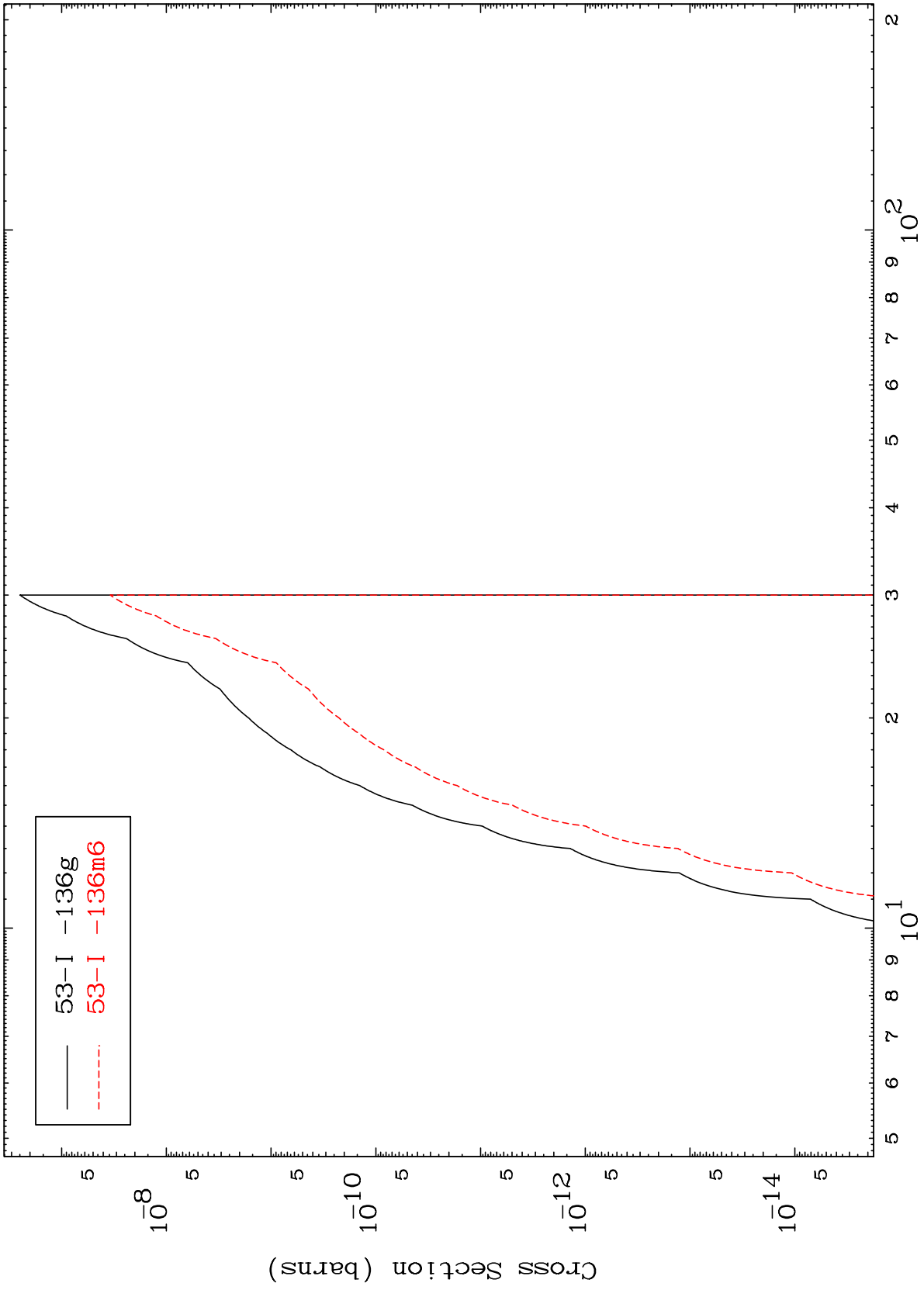


MAT 5353

(He-3,p) d

53-I -136

Radionuclide Production Cross Section



25

Incident Energy (MeV)

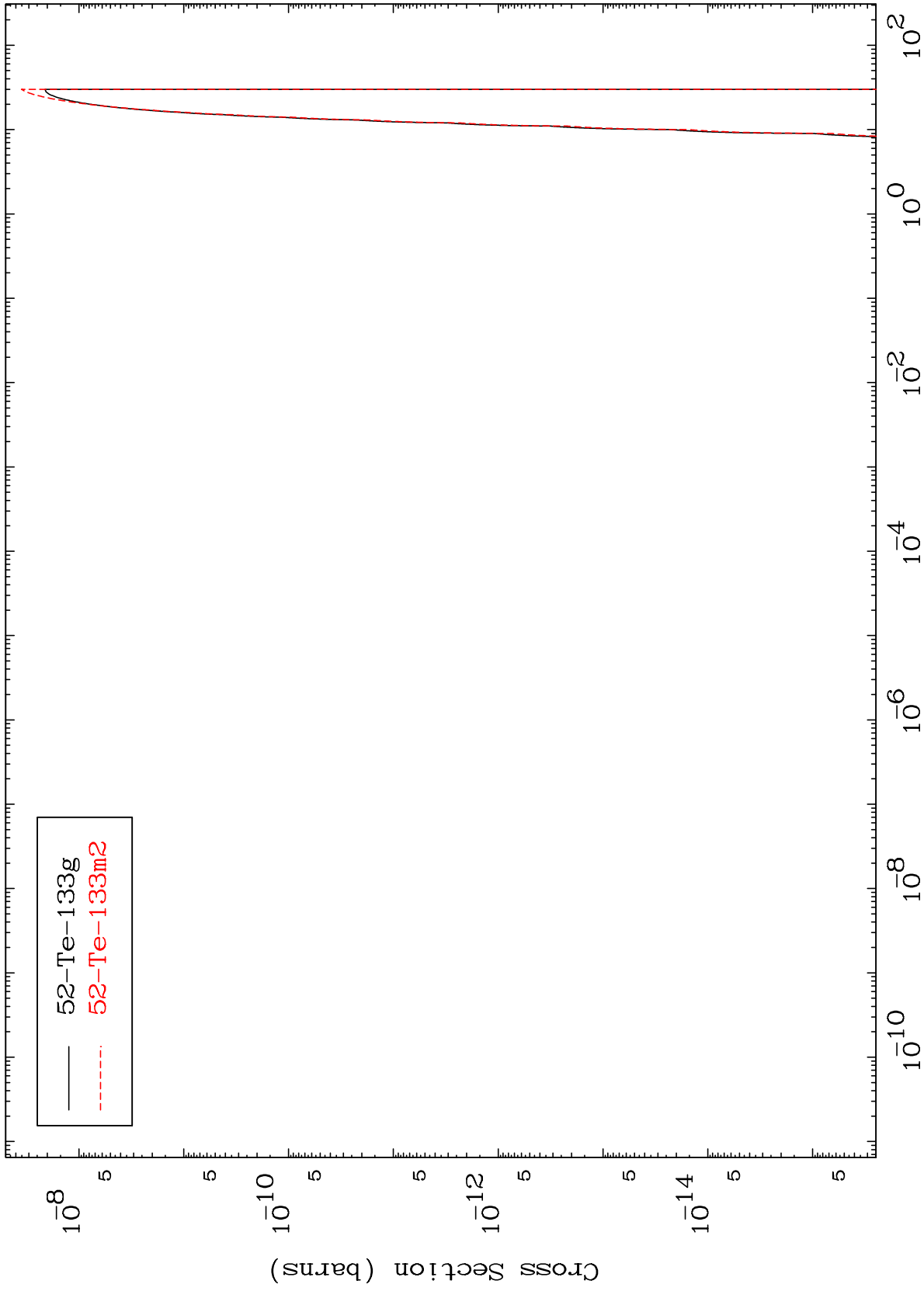
53-I -136

MAT 5353

(He-3,d) α

53-I -136

Radionuclide Production Cross Section



26

Incident Energy (MeV)

53-I -136