

Program EVALPLOT
(Version 2018-1)

by

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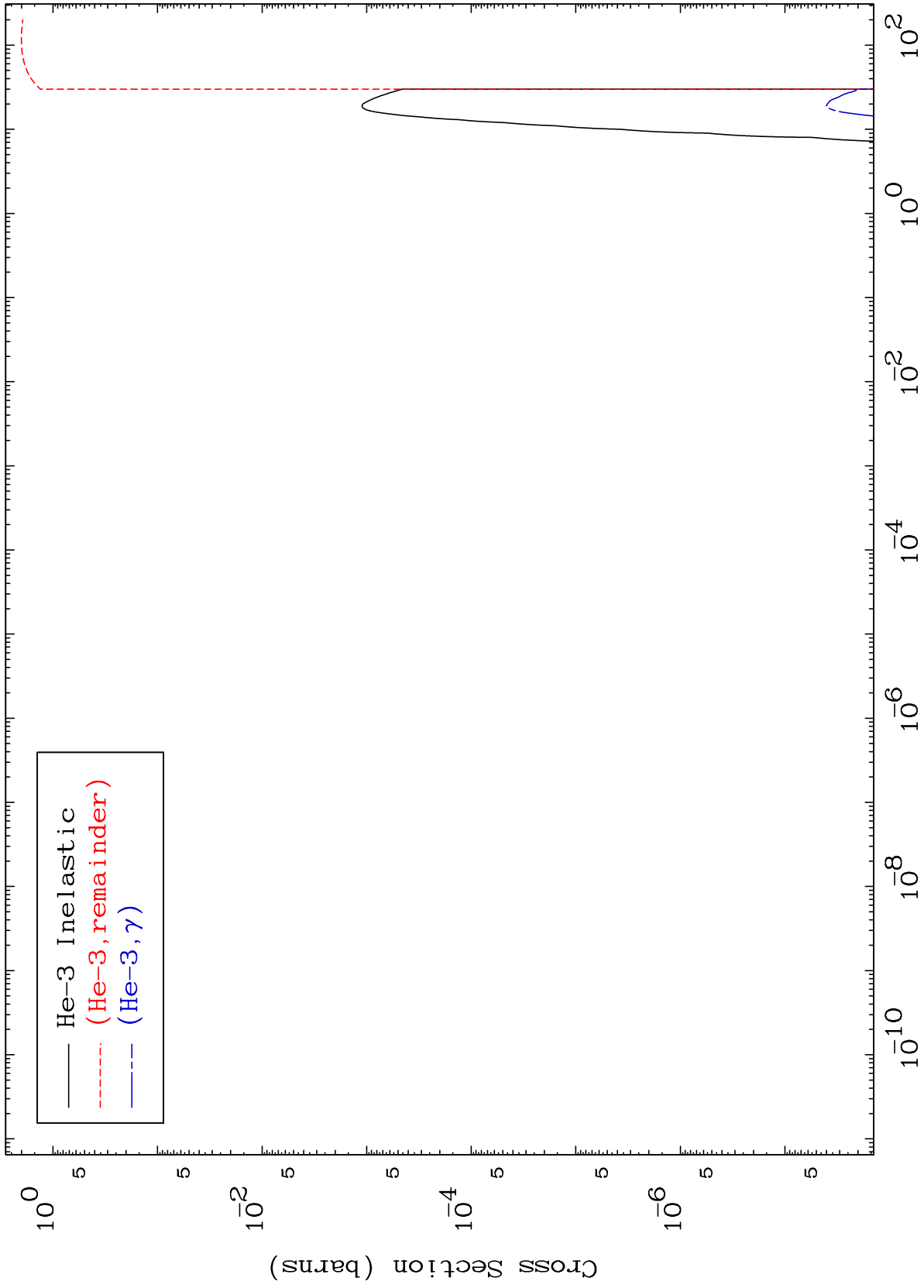
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5340

He-3 Major
0 Kelvin Cross Sections

53-I -132



1

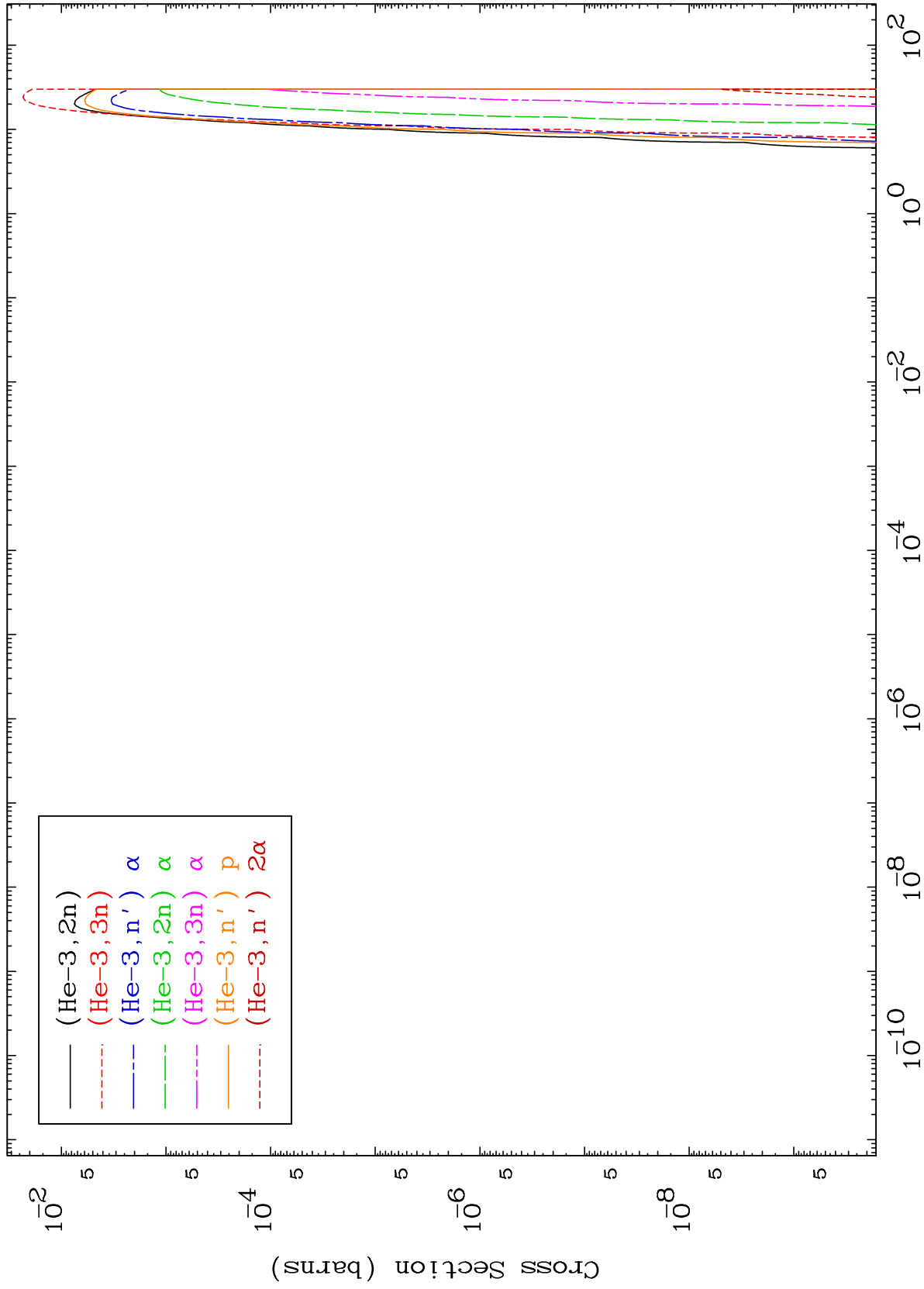
Incident Energy (MeV)

53-I -132

MAT 5340

He-3 Neutron Production
0 Kelvin Cross Sections

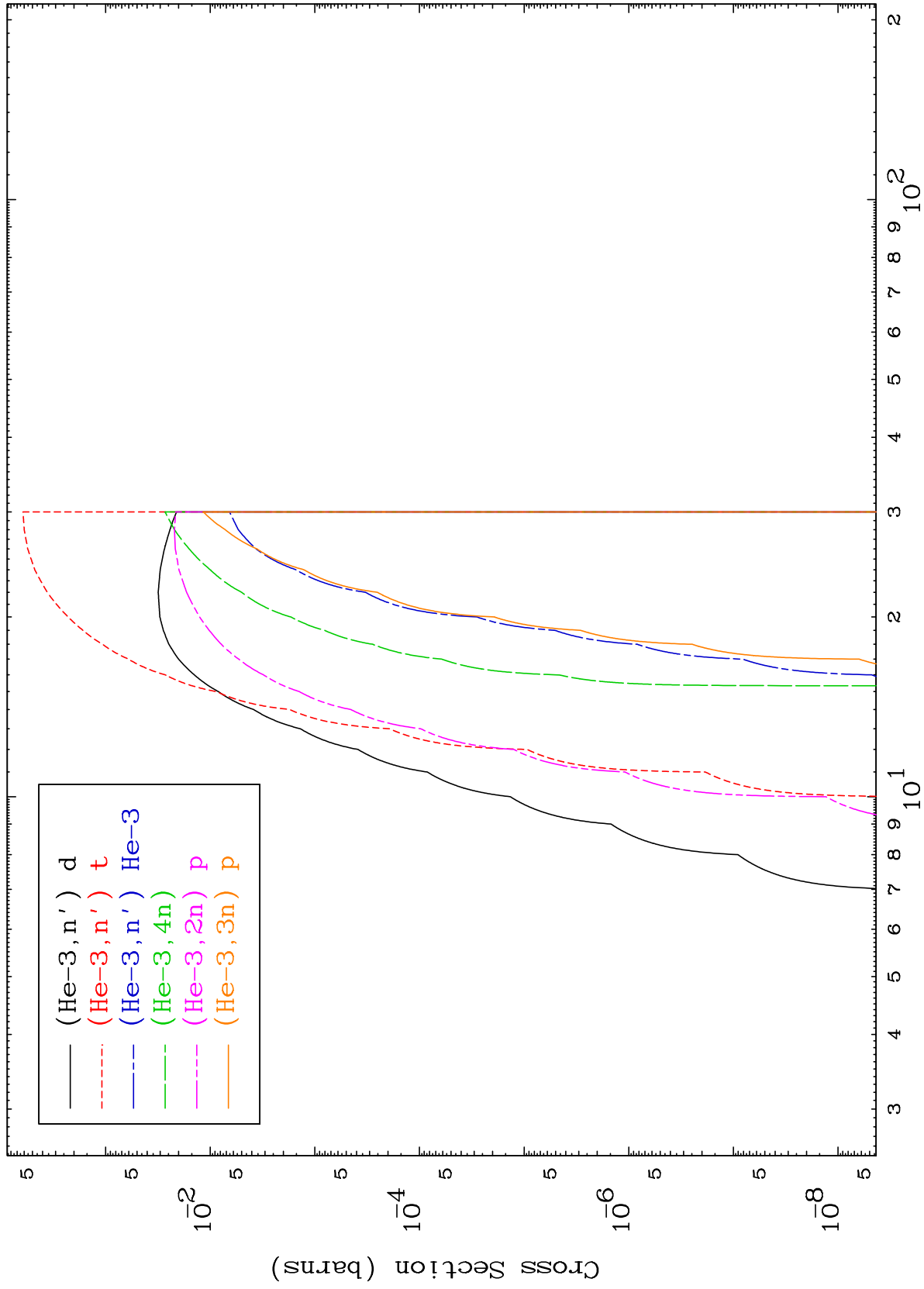
53-I -132

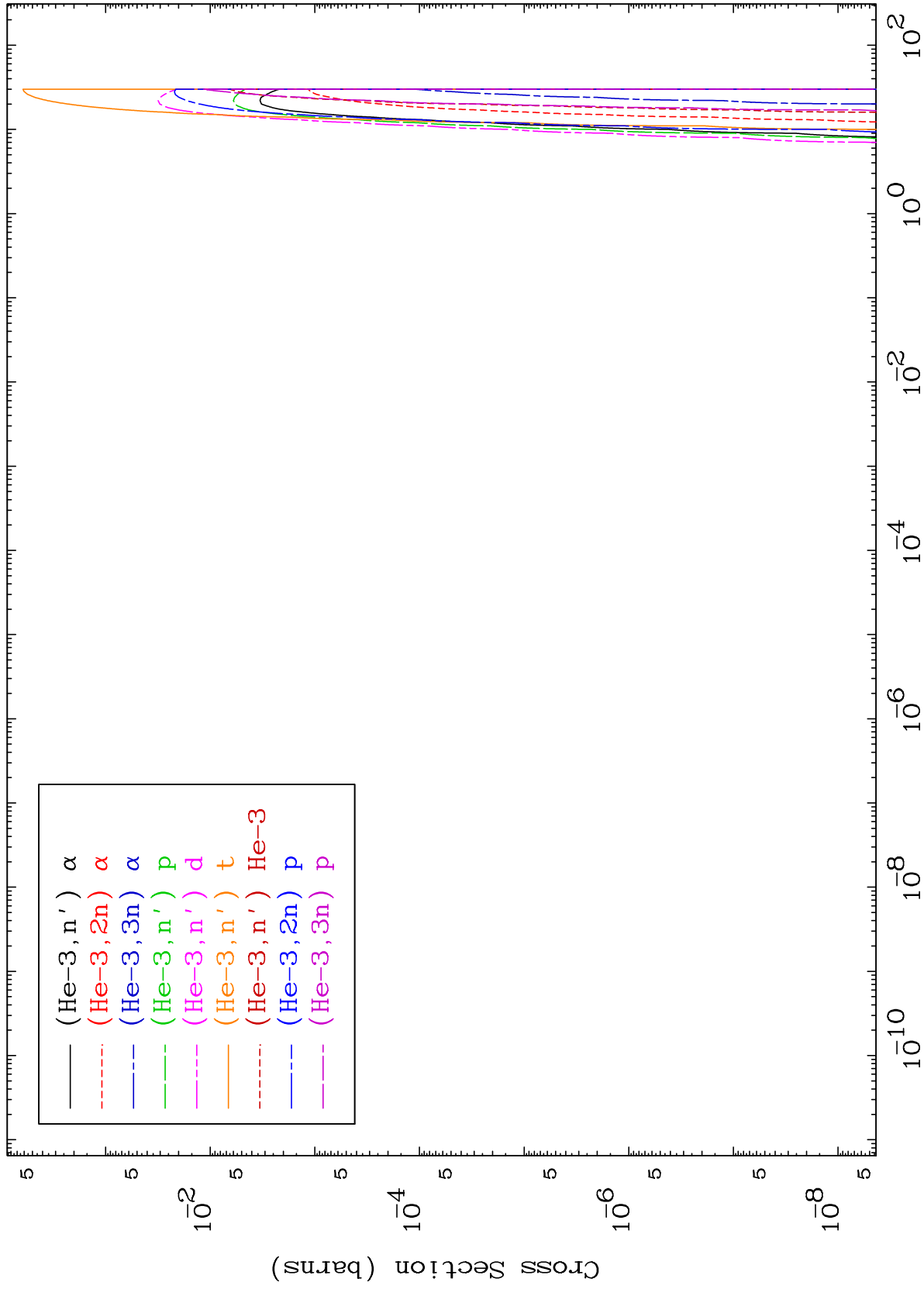


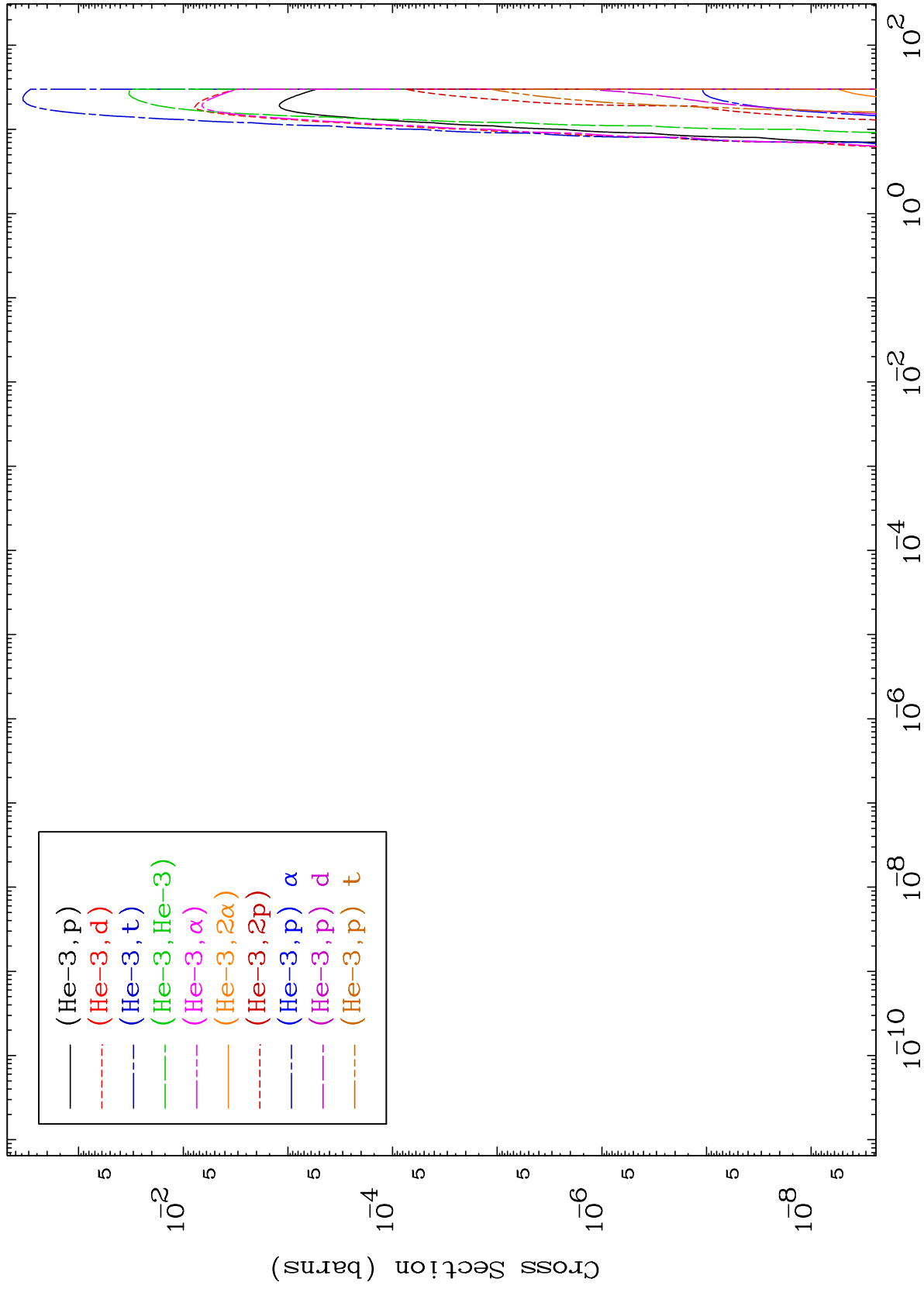
2

Incident Energy (MeV)

53-I -132



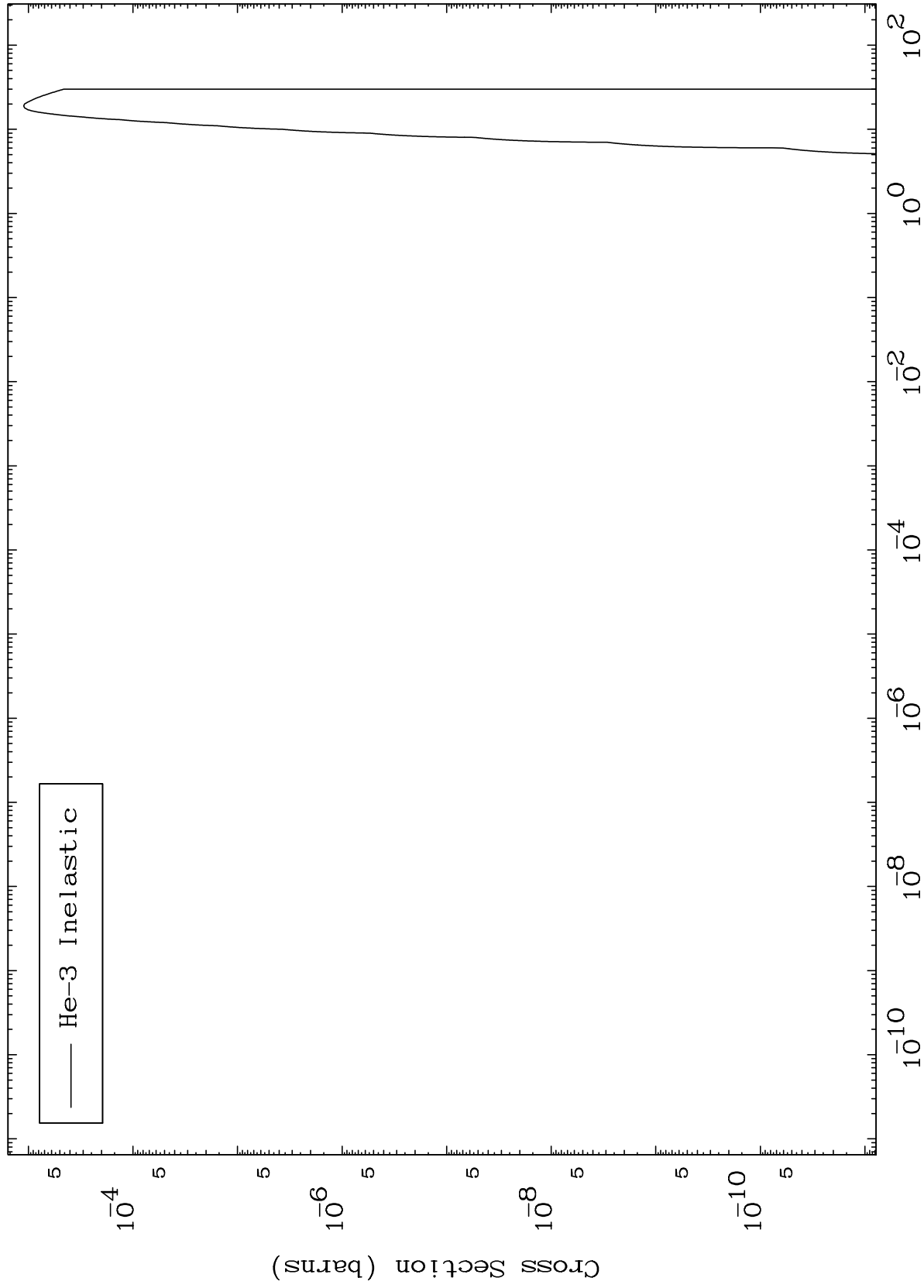




MAT 5340

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

53-I -132

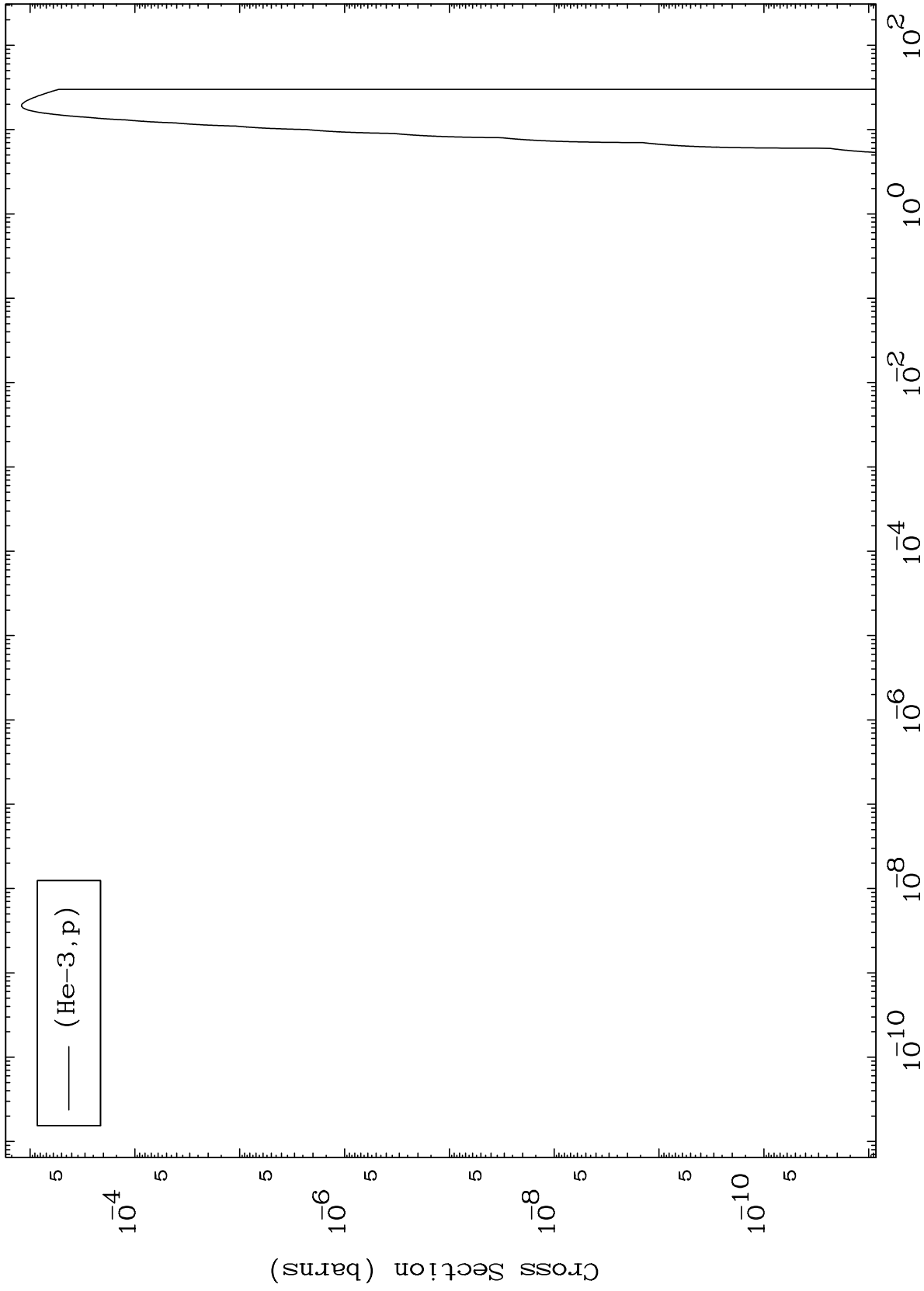


— He-3 Inelastic

MAT 5340

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

53-I -132



7

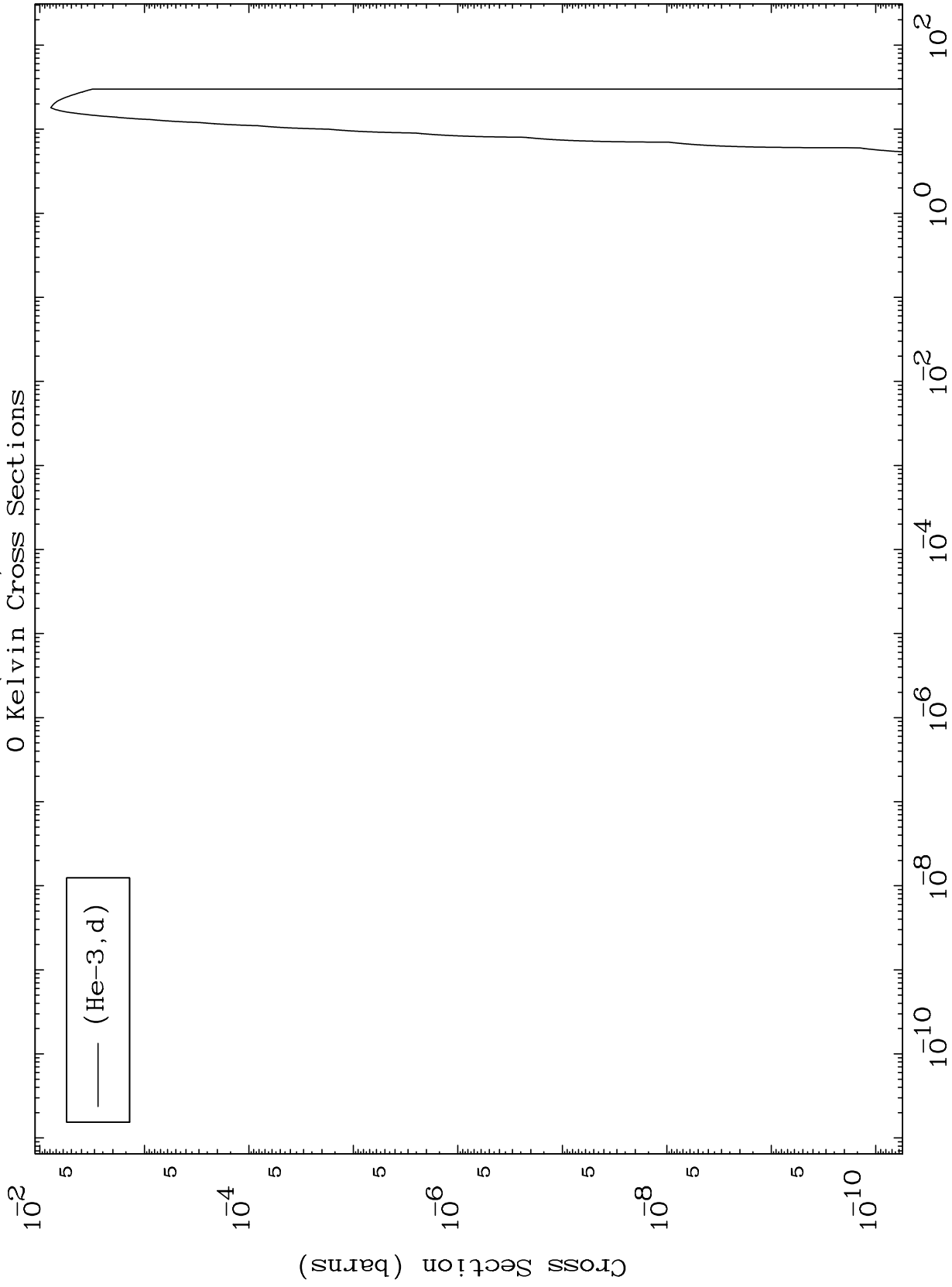
Incident Energy (MeV)

53-I -132

MAT 5340

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

53-I -132



8

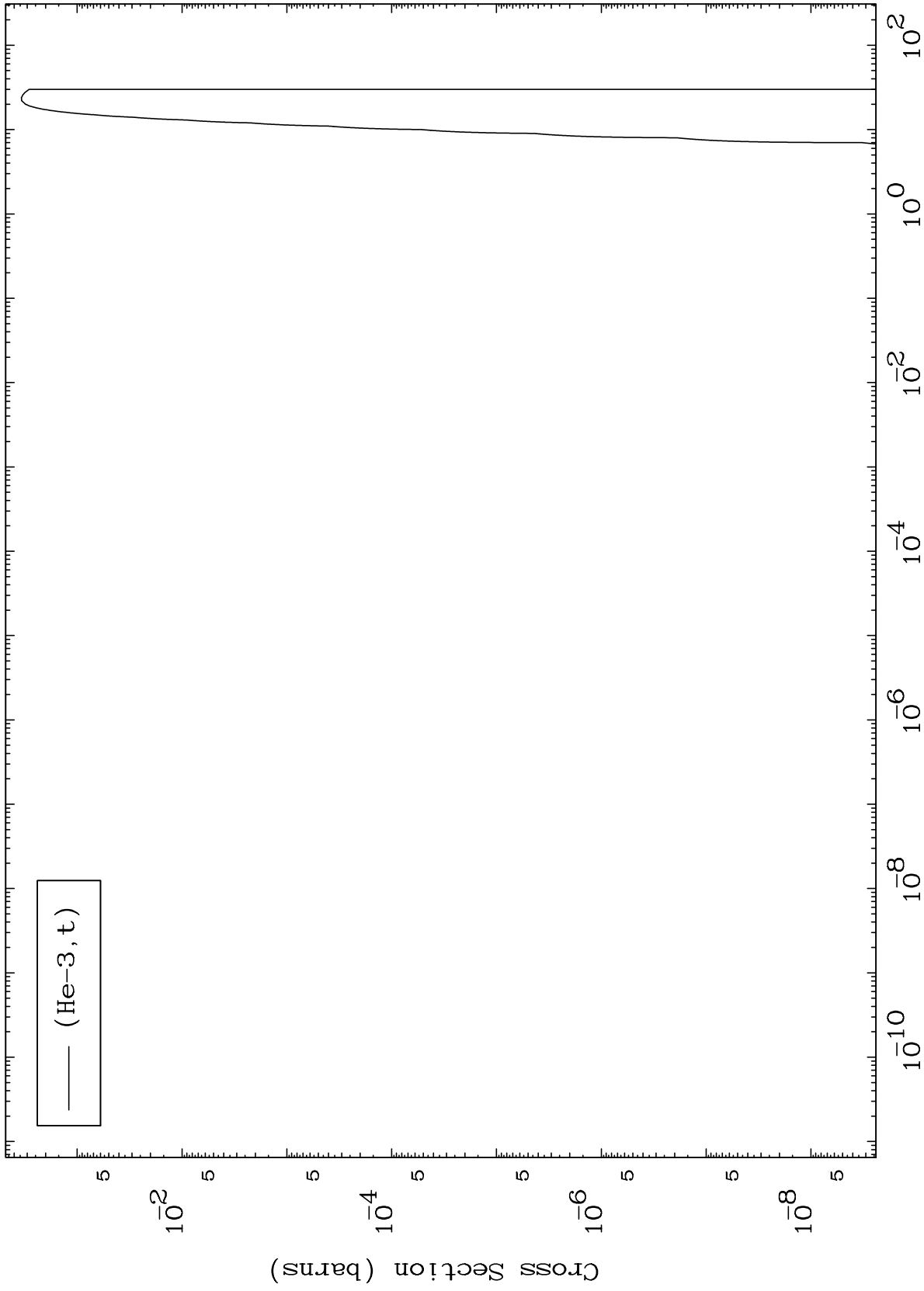
Incident Energy (MeV)

53-I -132

MAT 5340

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

53-I -132



9

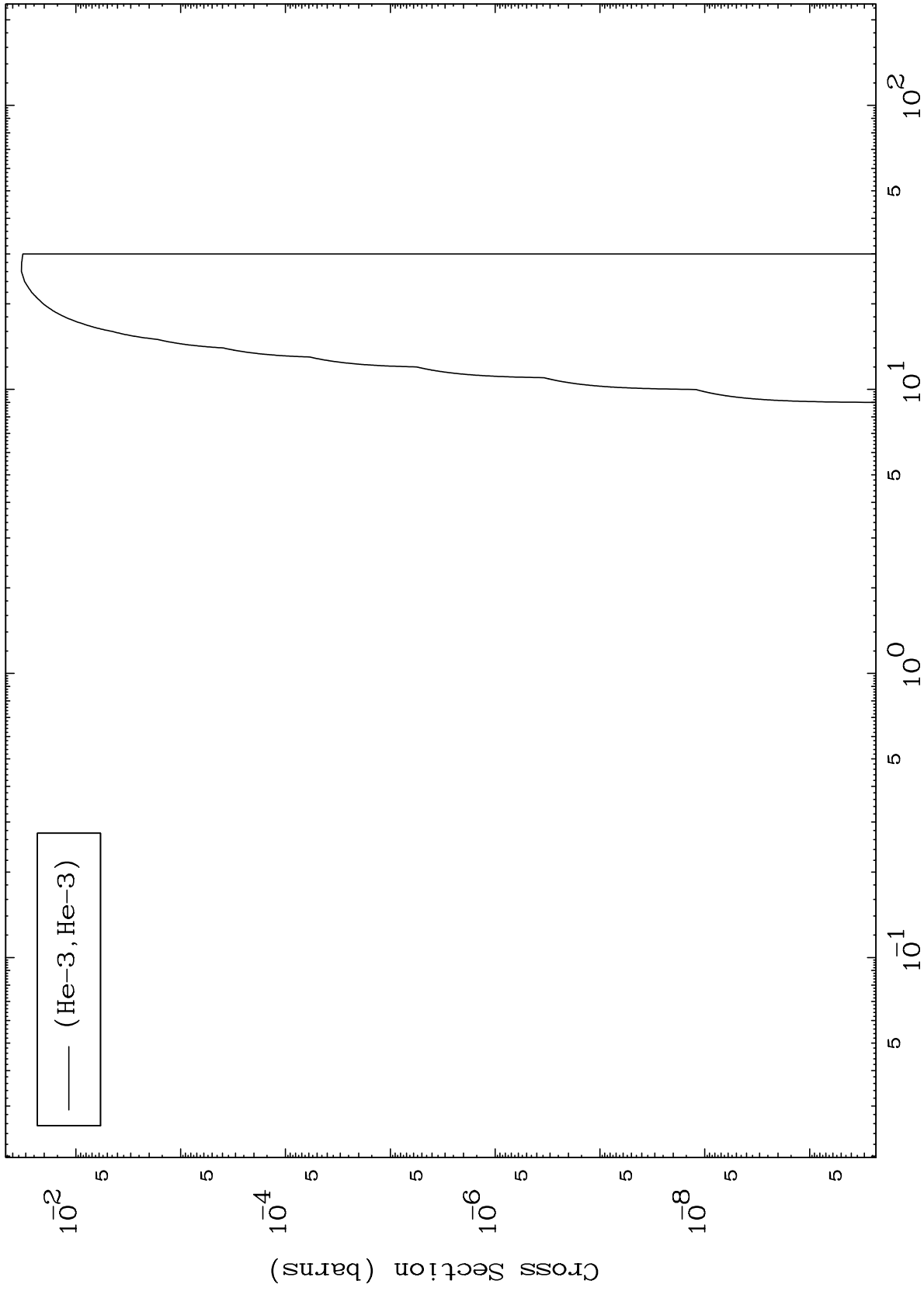
Incident Energy (MeV)

53-I -132

MAT 5340

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

53-I -132



10

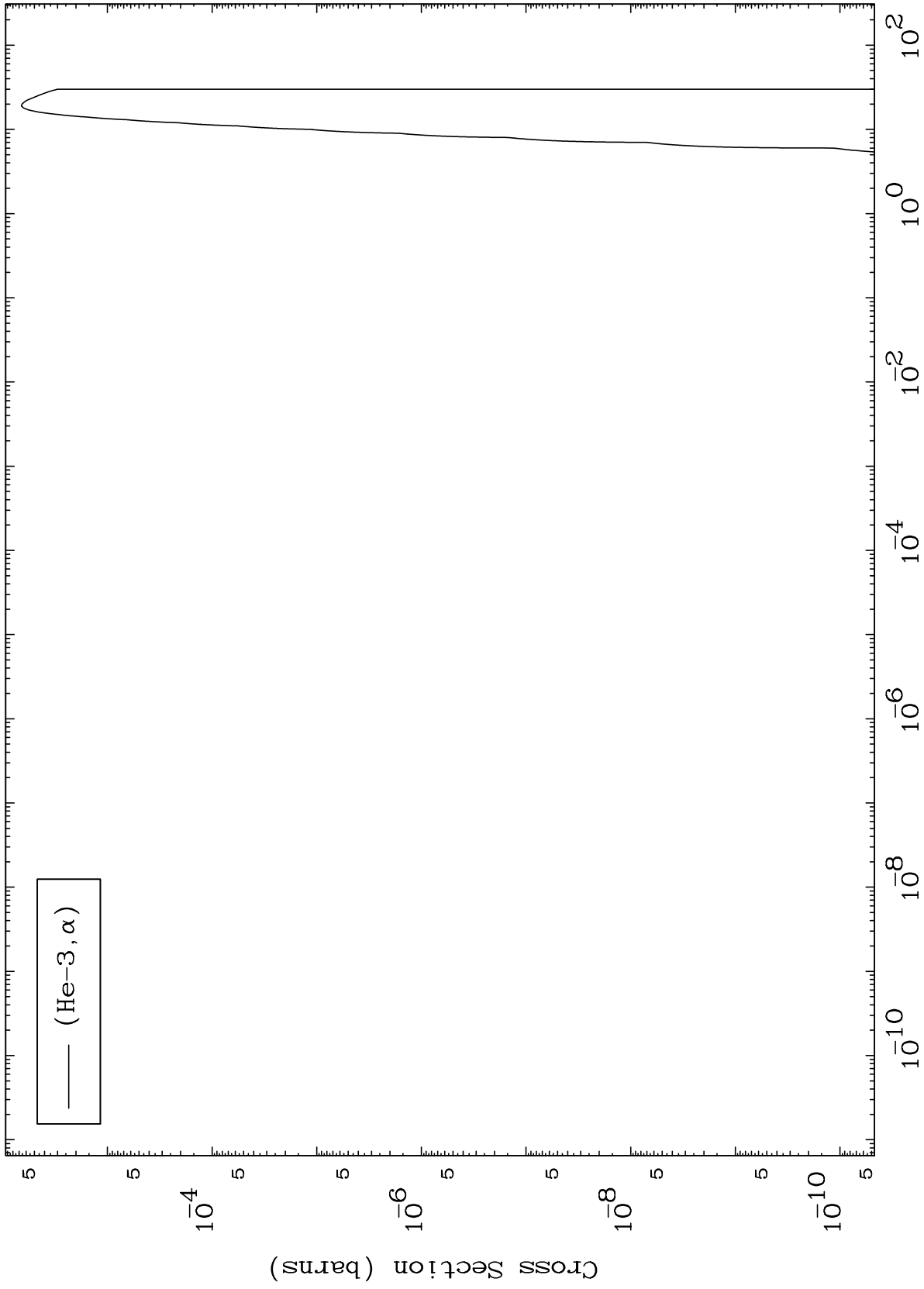
Incident Energy (MeV)

53-I -132

MAT 5340

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

53-I -132



11

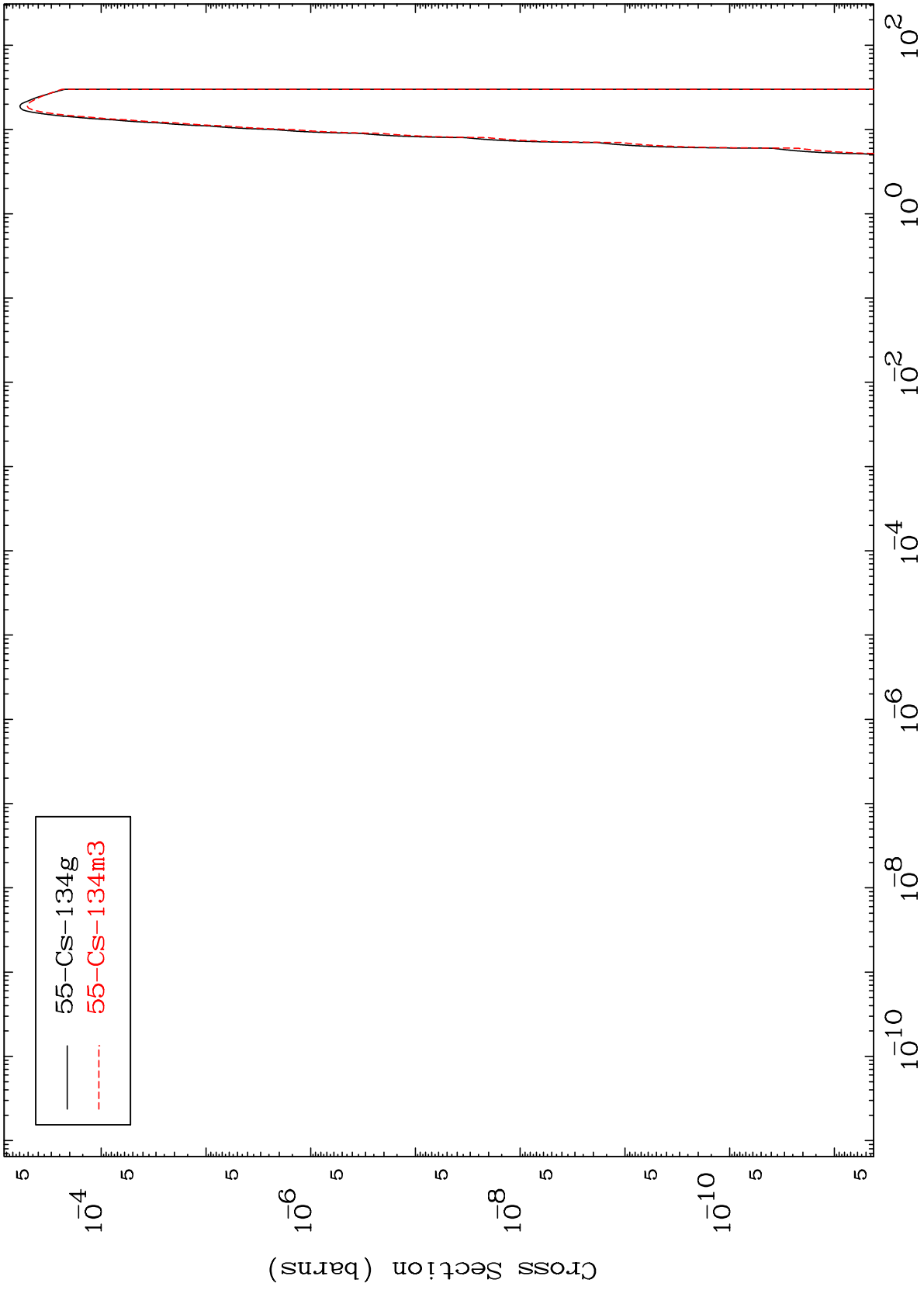
Incident Energy (MeV)

53-I -132

MAT 5340

He-3 Inelastic
Radionuclide Production Cross Section

53-I -132



12

Incident Energy (MeV)

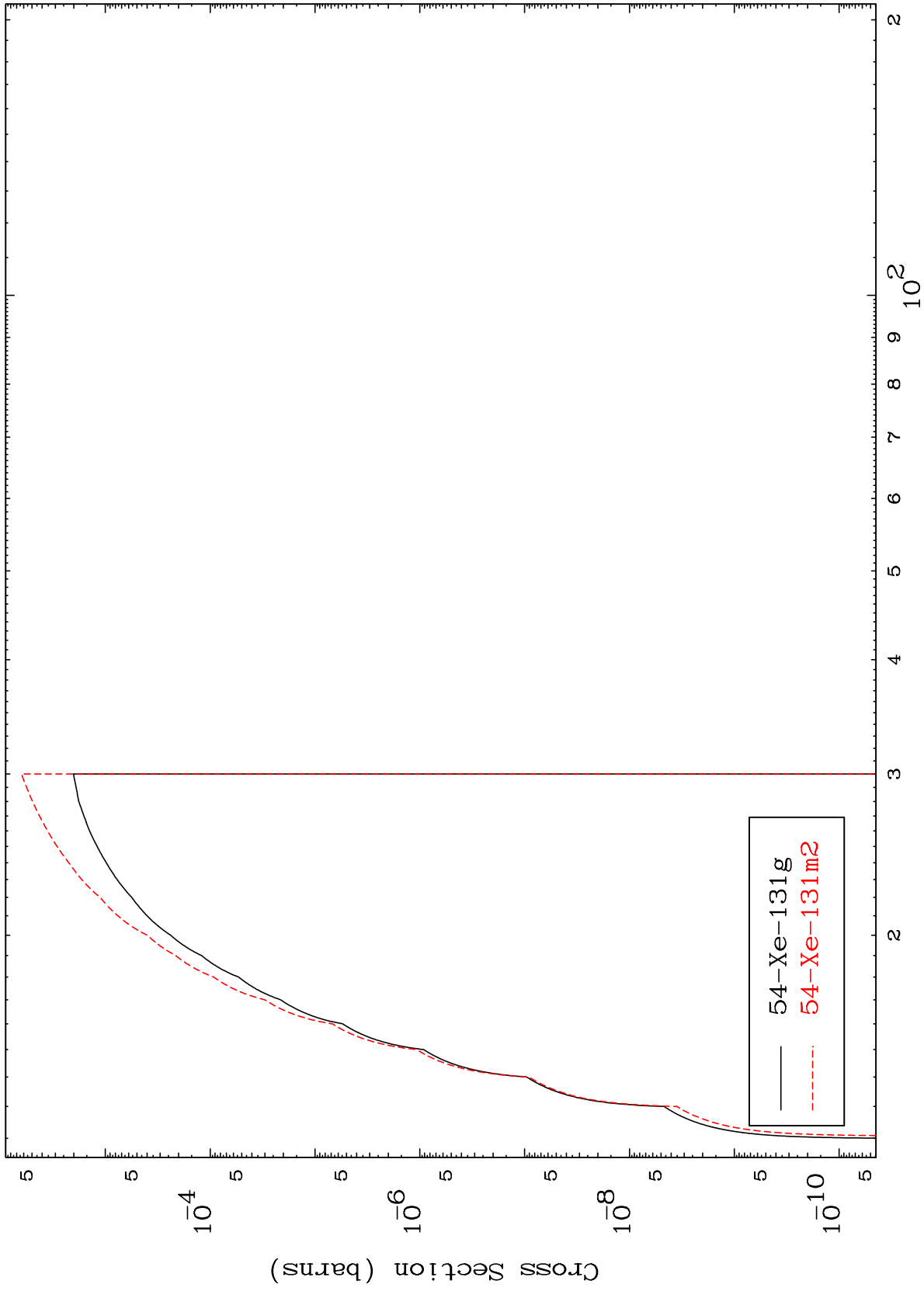
53-I -132

MAT 5340

(He-3,2n) d

53-I -132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

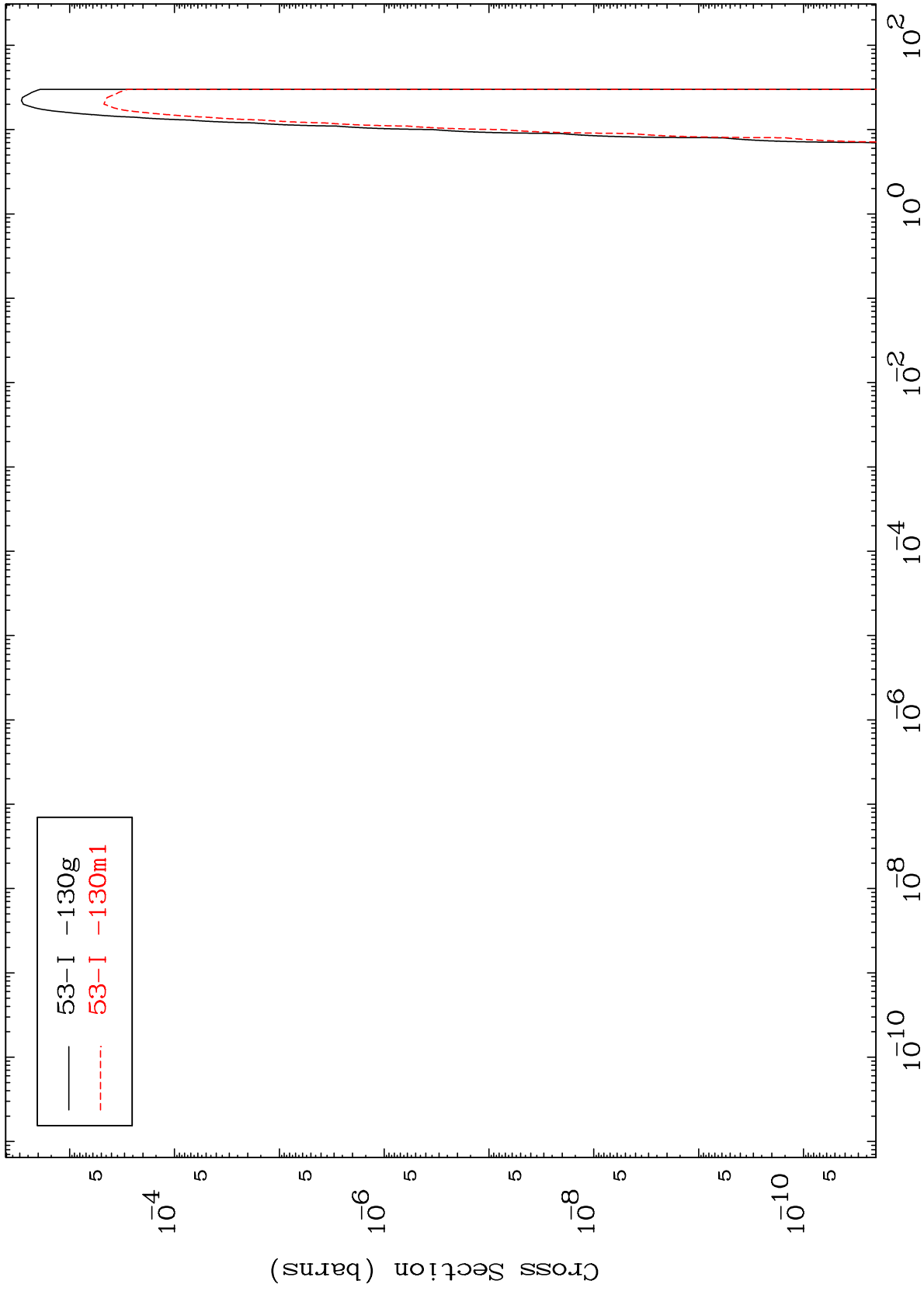
53-I -132

MAT 5340

(He-3, n') α

53-I -132

Radionuclide Production Cross Section

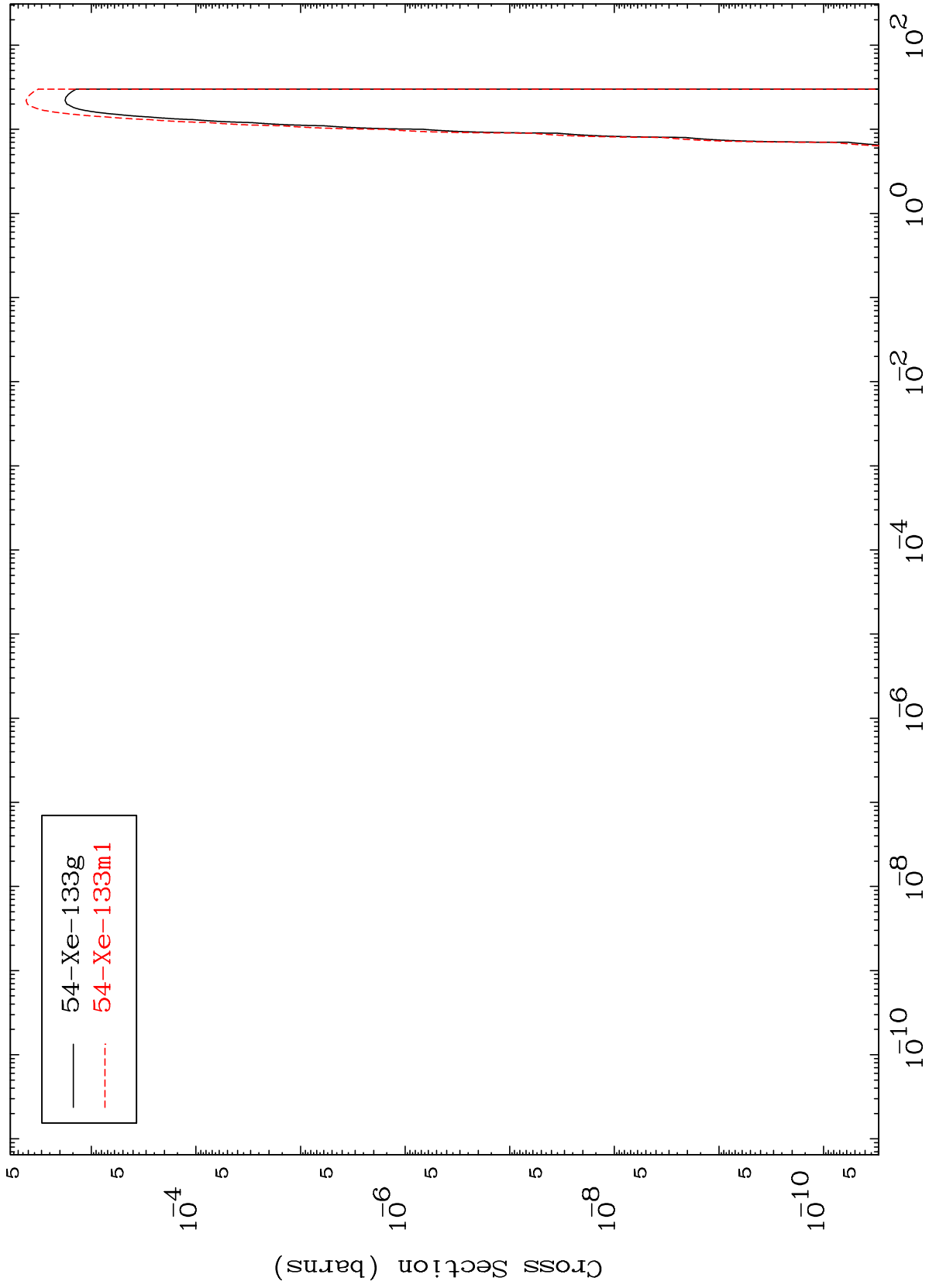


MAT 5340

(He-3, n') p

53-I -132

Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

15

Incident Energy (MeV)

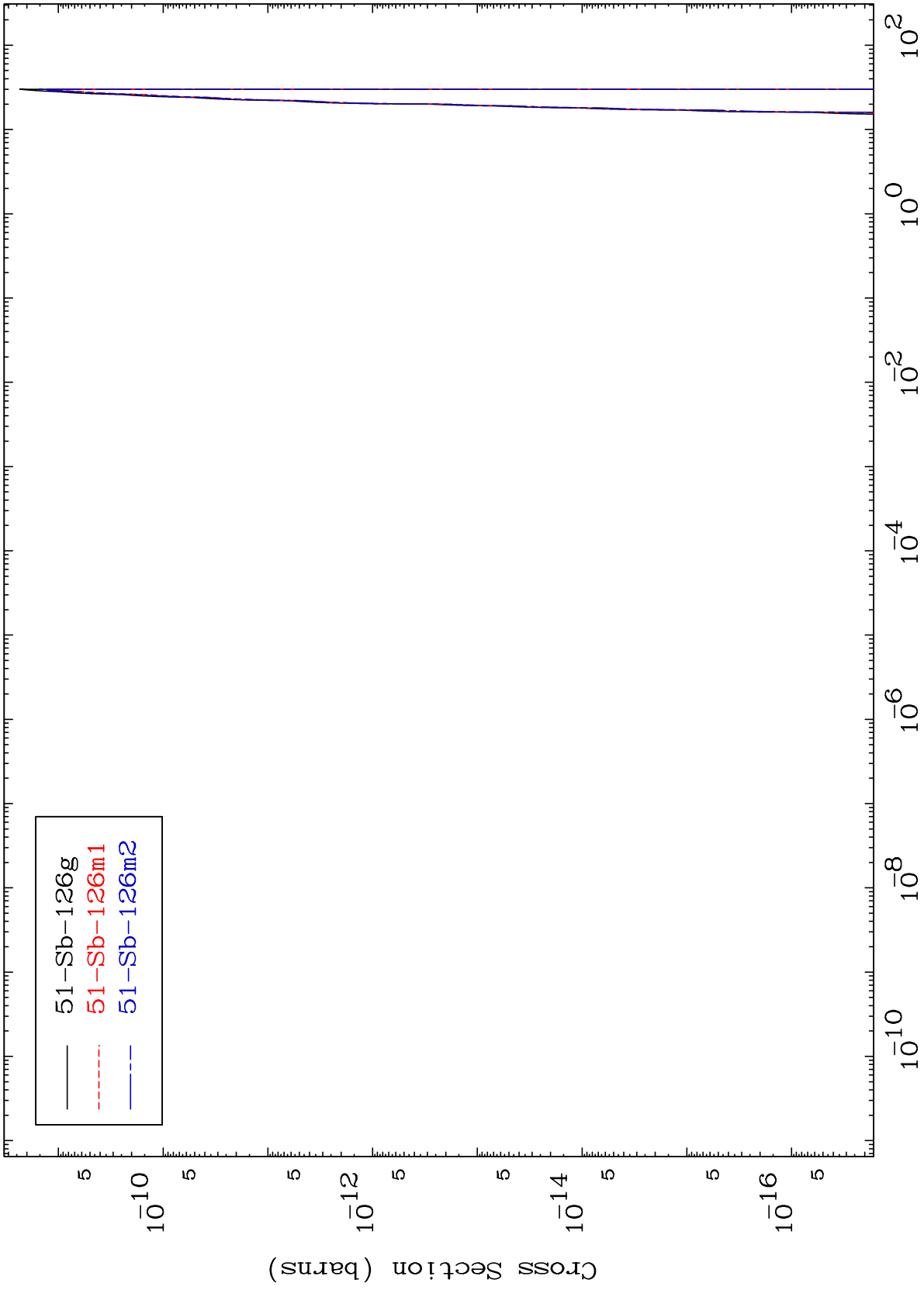
53-I -132

MAT 5340

(He-3, n') 2 α

53-I -132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

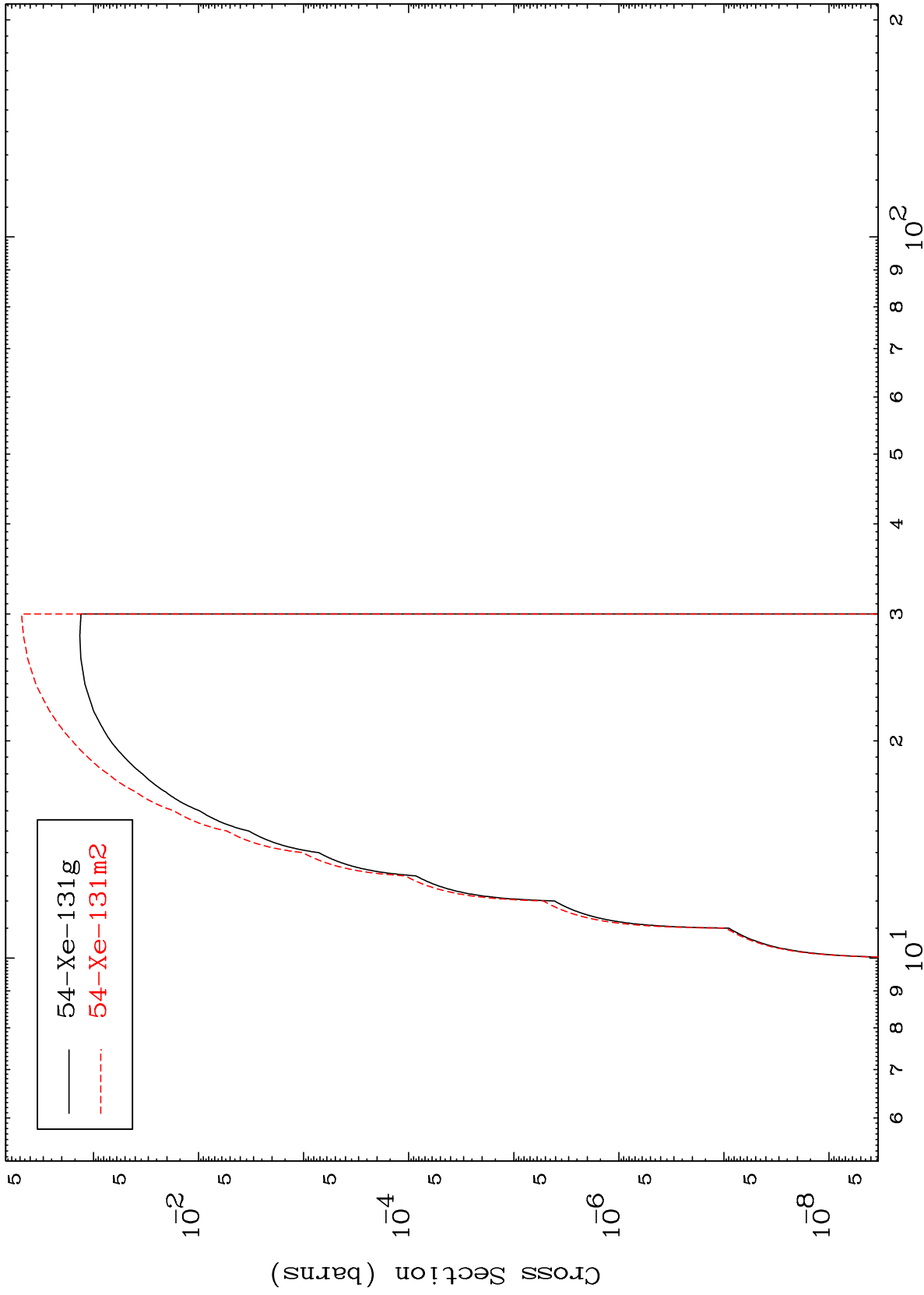
53-I -132

MAT 5340

(He-3, n') t

53-I -132

Radionuclide Production Cross Section

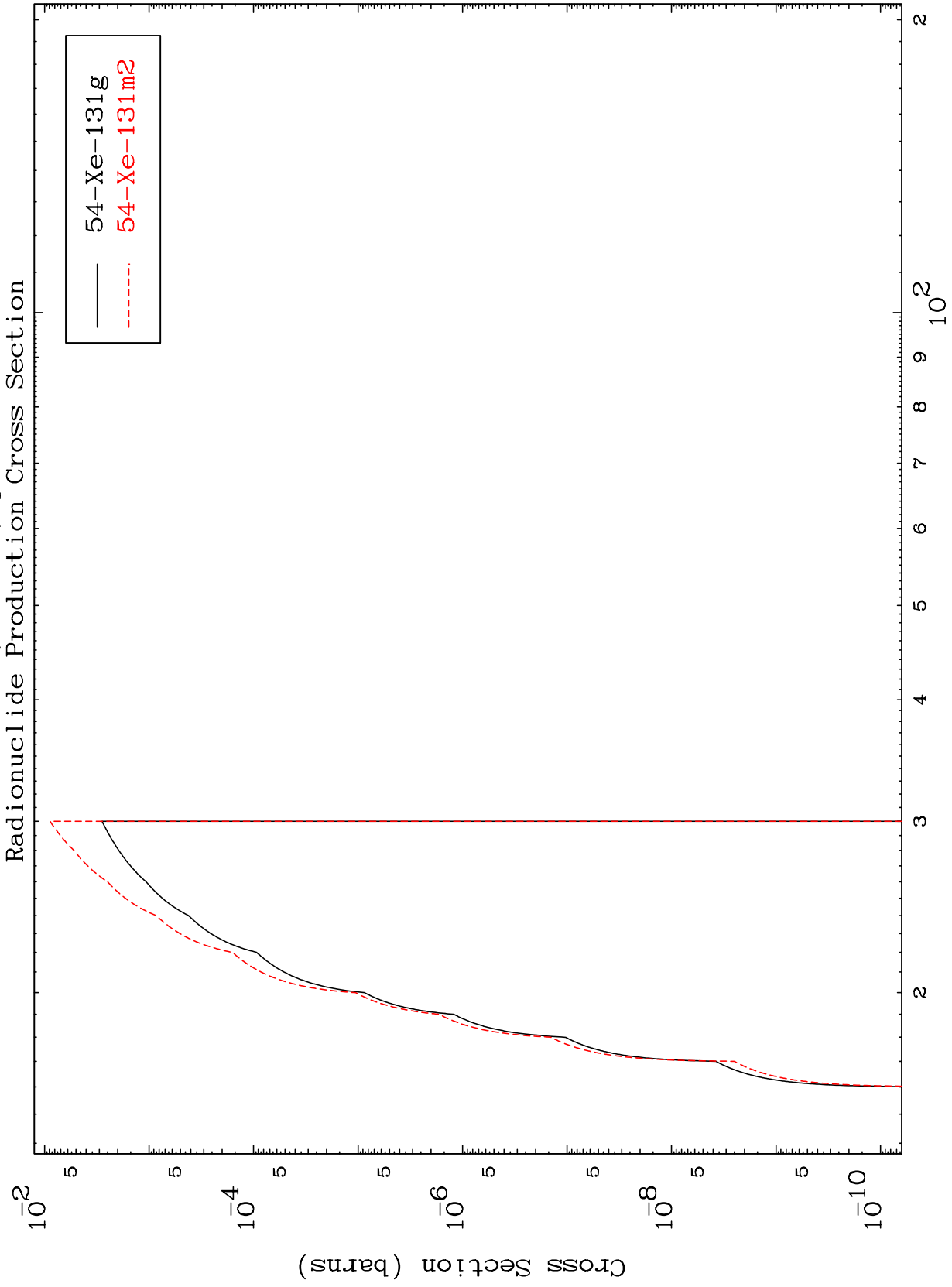


54-Xe-131g
54-Xe-131m2

MAT 5340

(He-3,3n) p

53-I -132



18

Incident Energy (MeV)

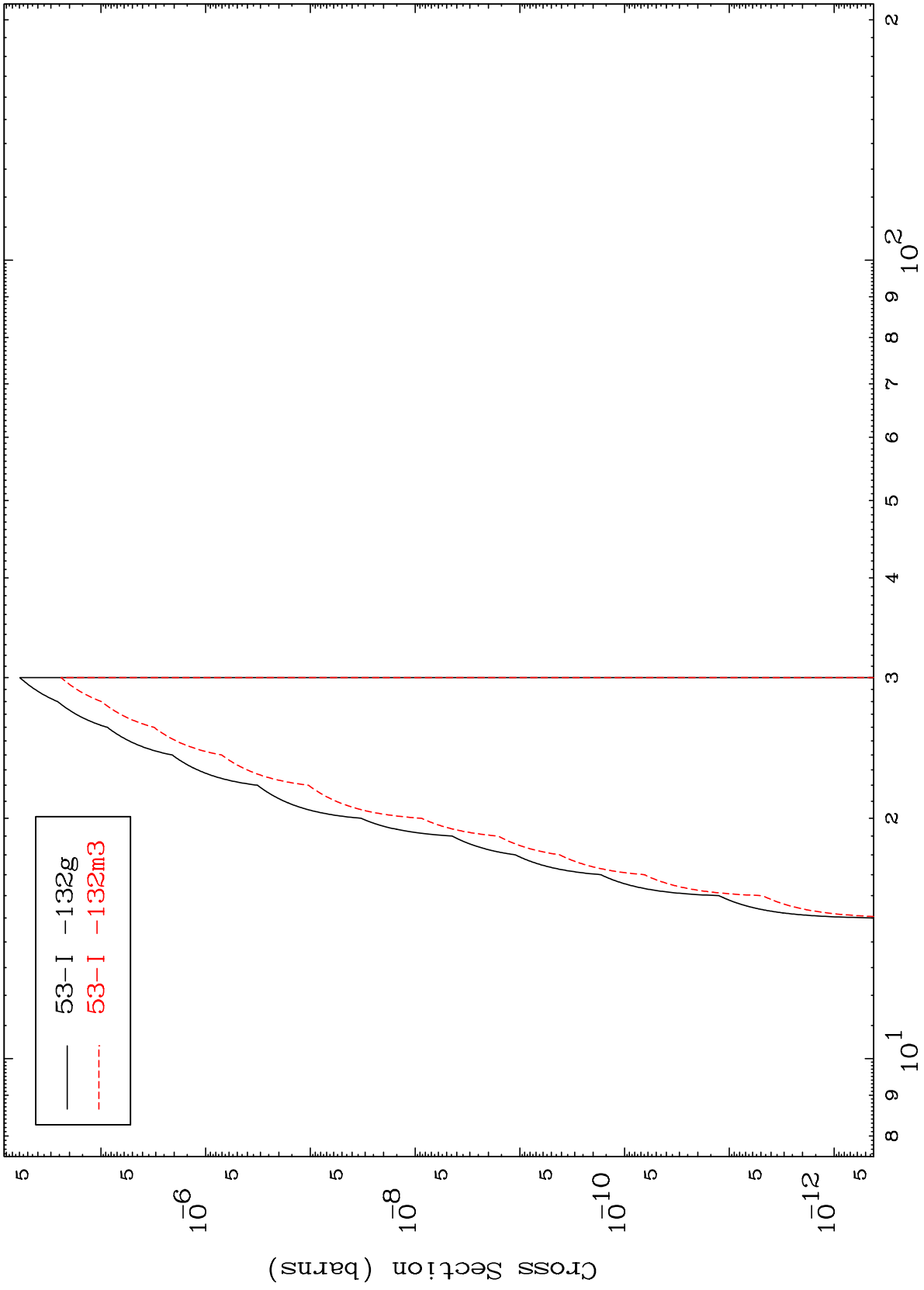
53-I -132

MAT 5340

(He-3,2n) p

53-I -132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

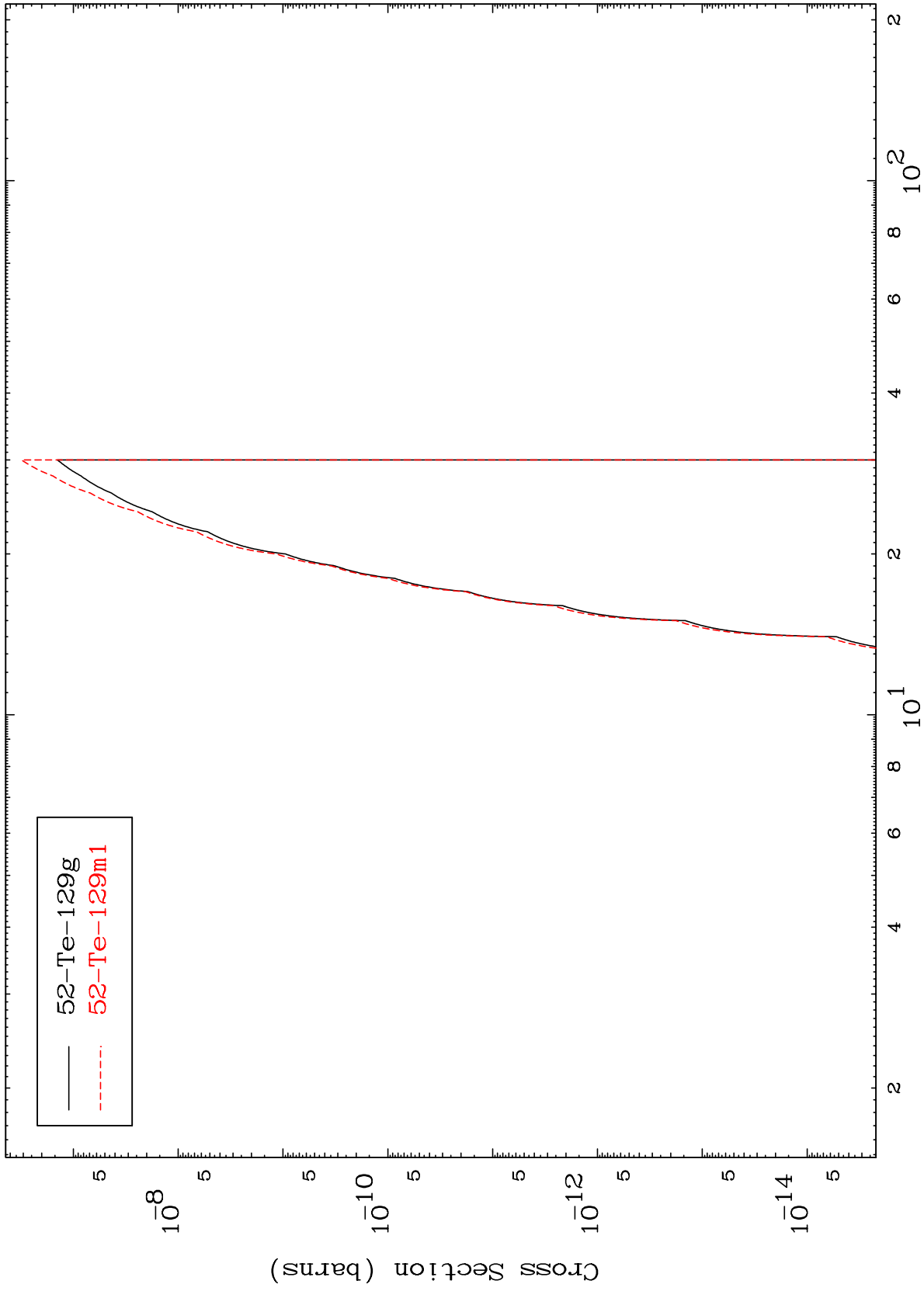
53-I -132

MAT 5340

(He-3, n') p α

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

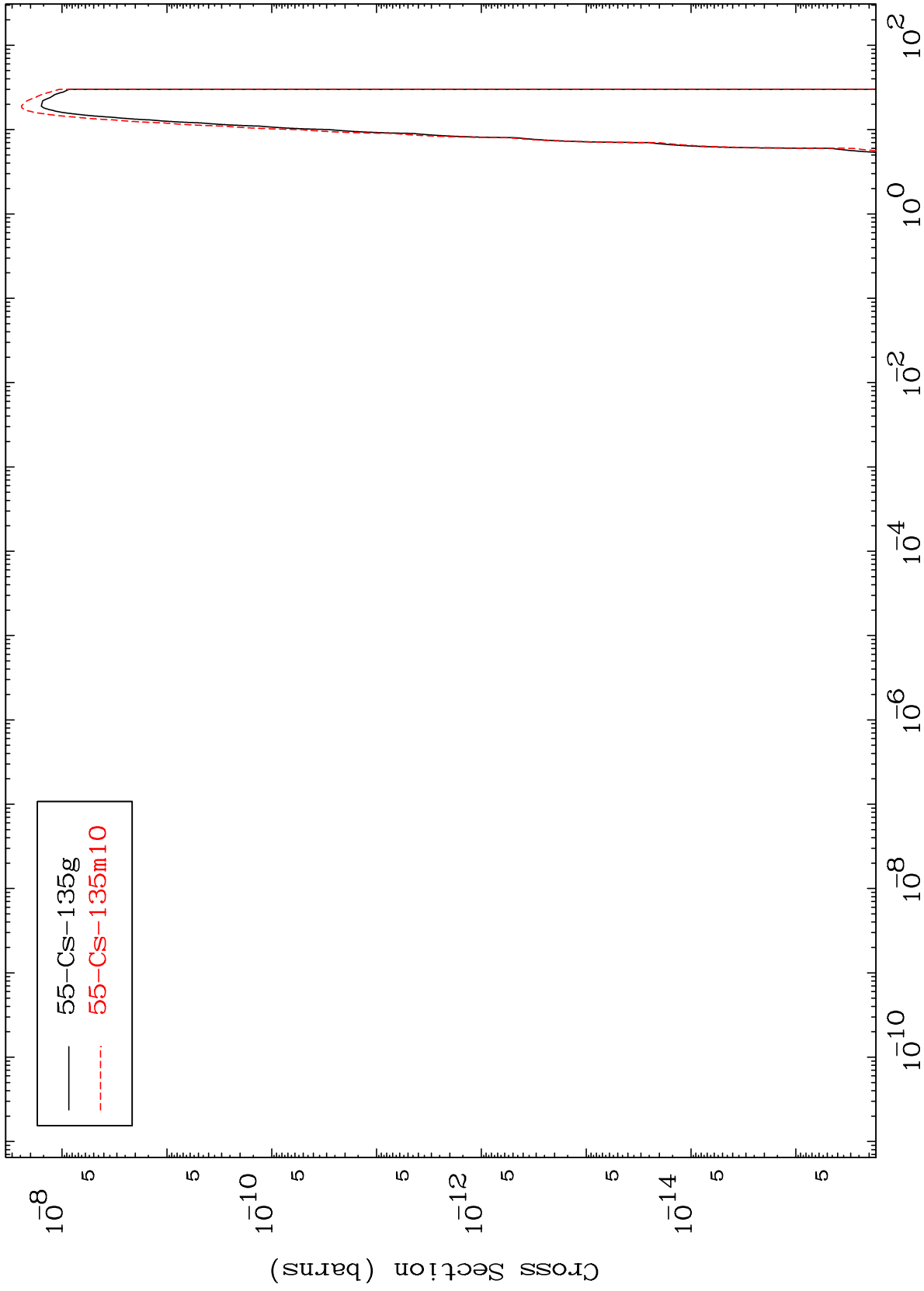
53-I -132

MAT 5340

(He-3, γ)

53-I -132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

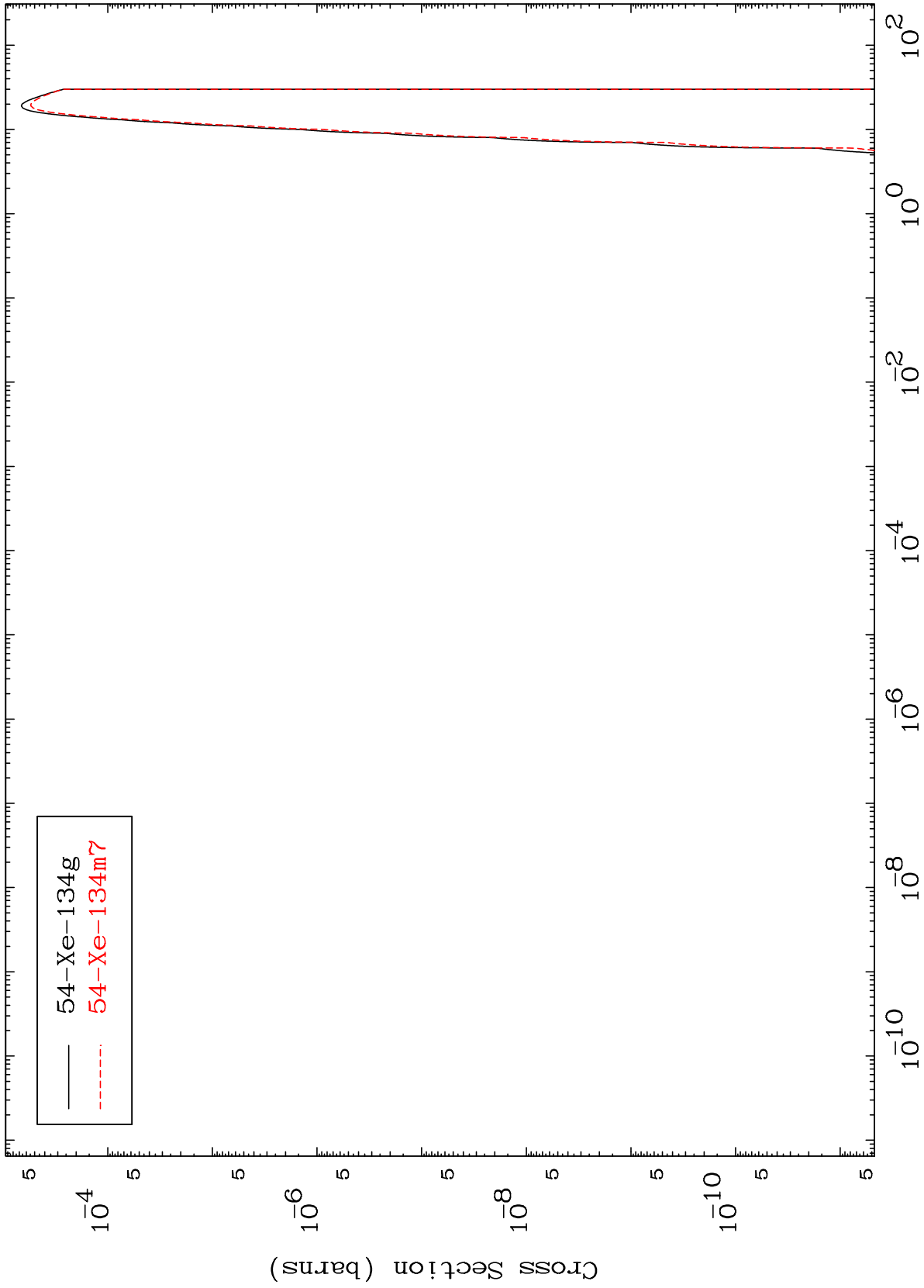
53-I -132

MAT 5340

(He-3,p)

53-I -132

Radionuclide Production Cross Section



22

Incident Energy (MeV)

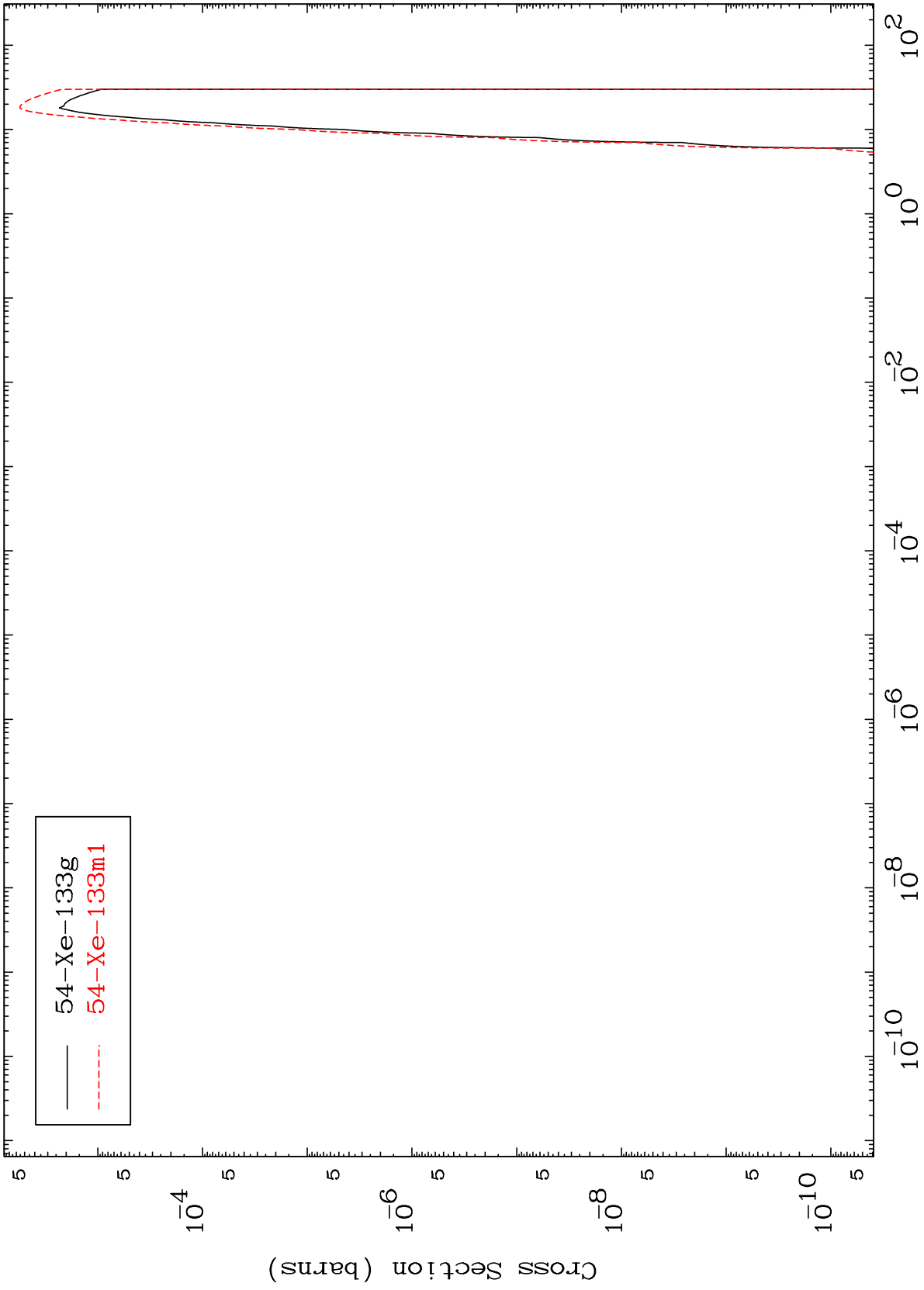
53-I -132

MAT 5340

(He-3,d)

53-I -132

Radionuclide Production Cross Section



23

Incident Energy (MeV)

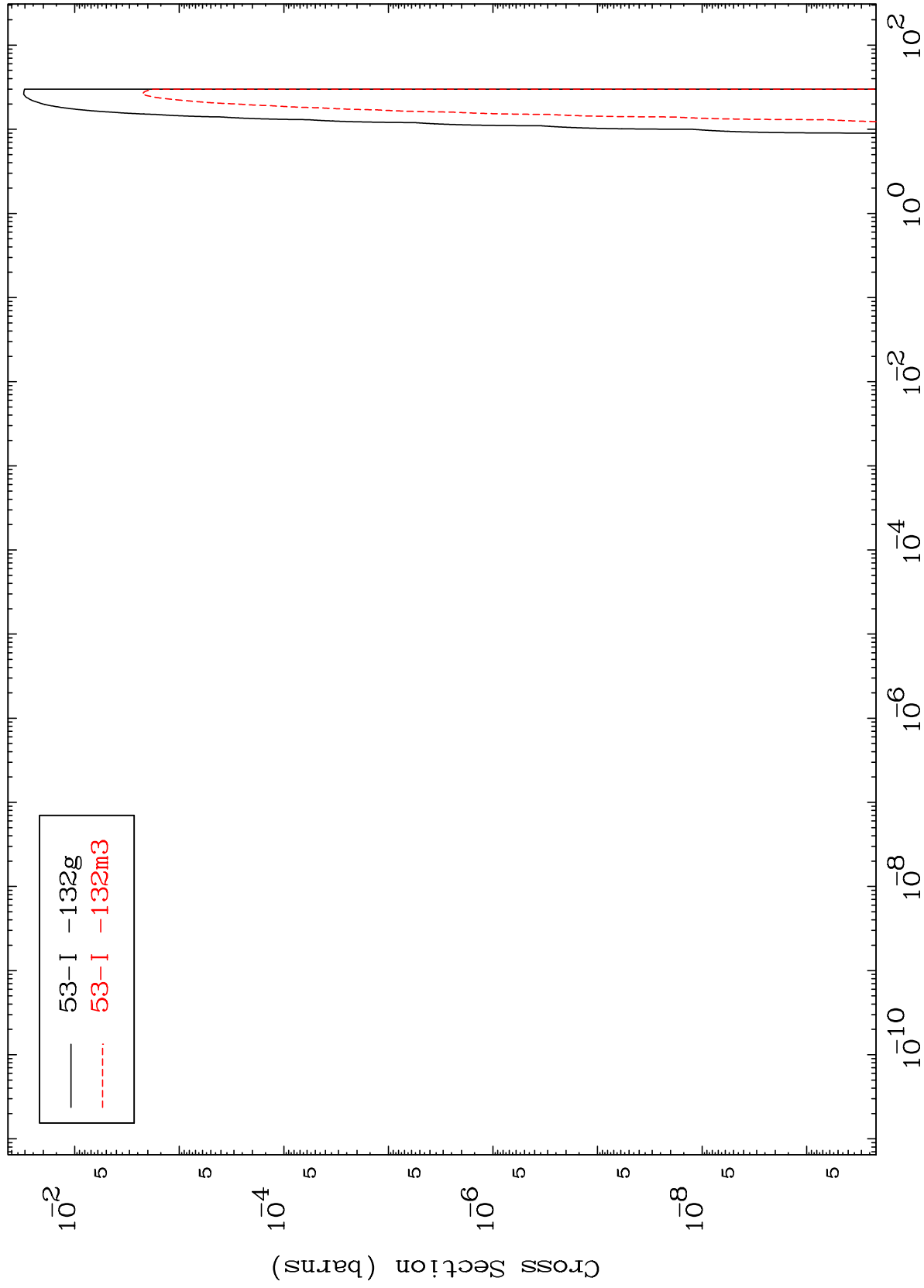
53-I -132

MAT 5340

(He-3, He-3)

53-I -132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

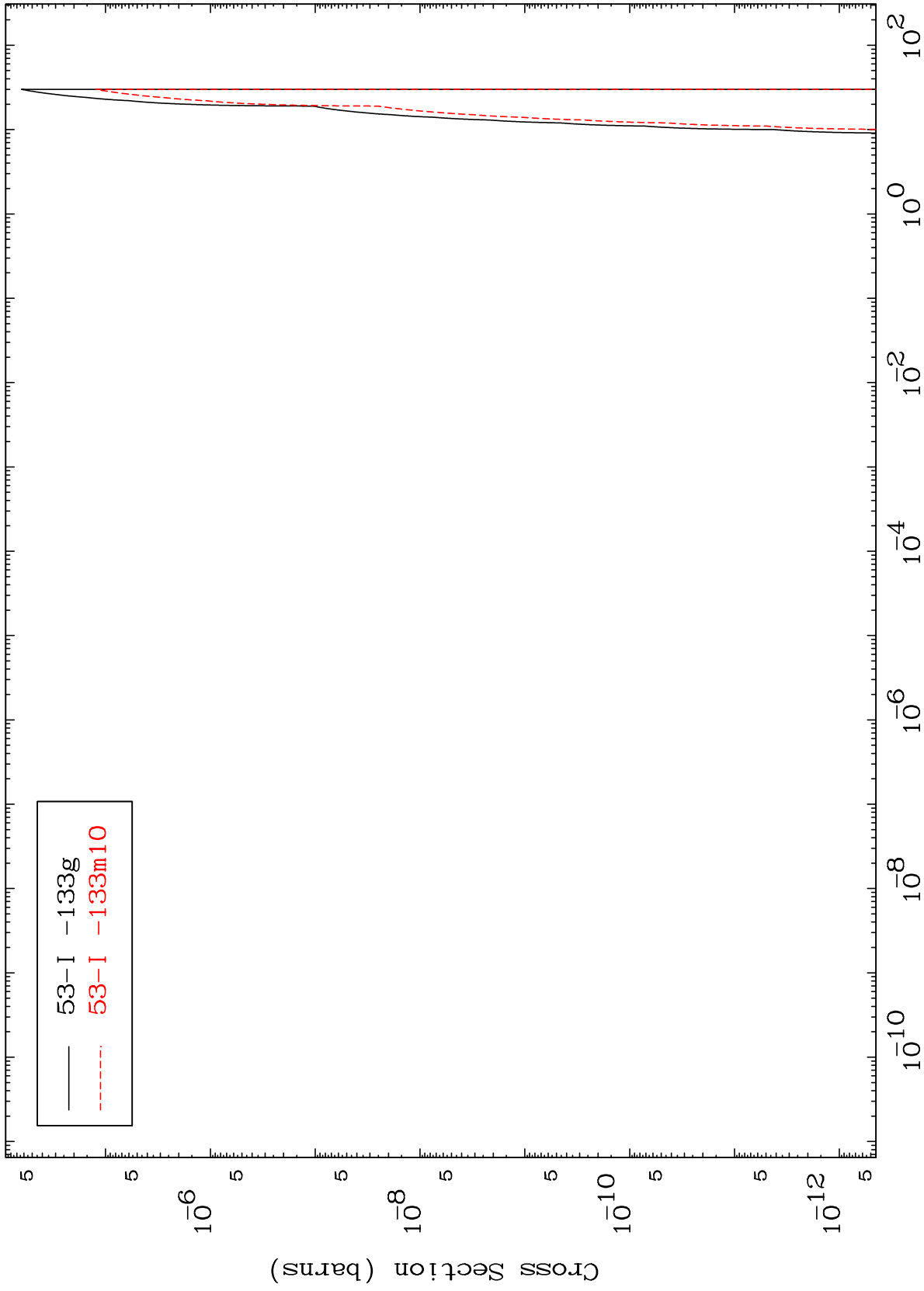
53-I -132

MAT 5340

(He-3,2p)

53-I -132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

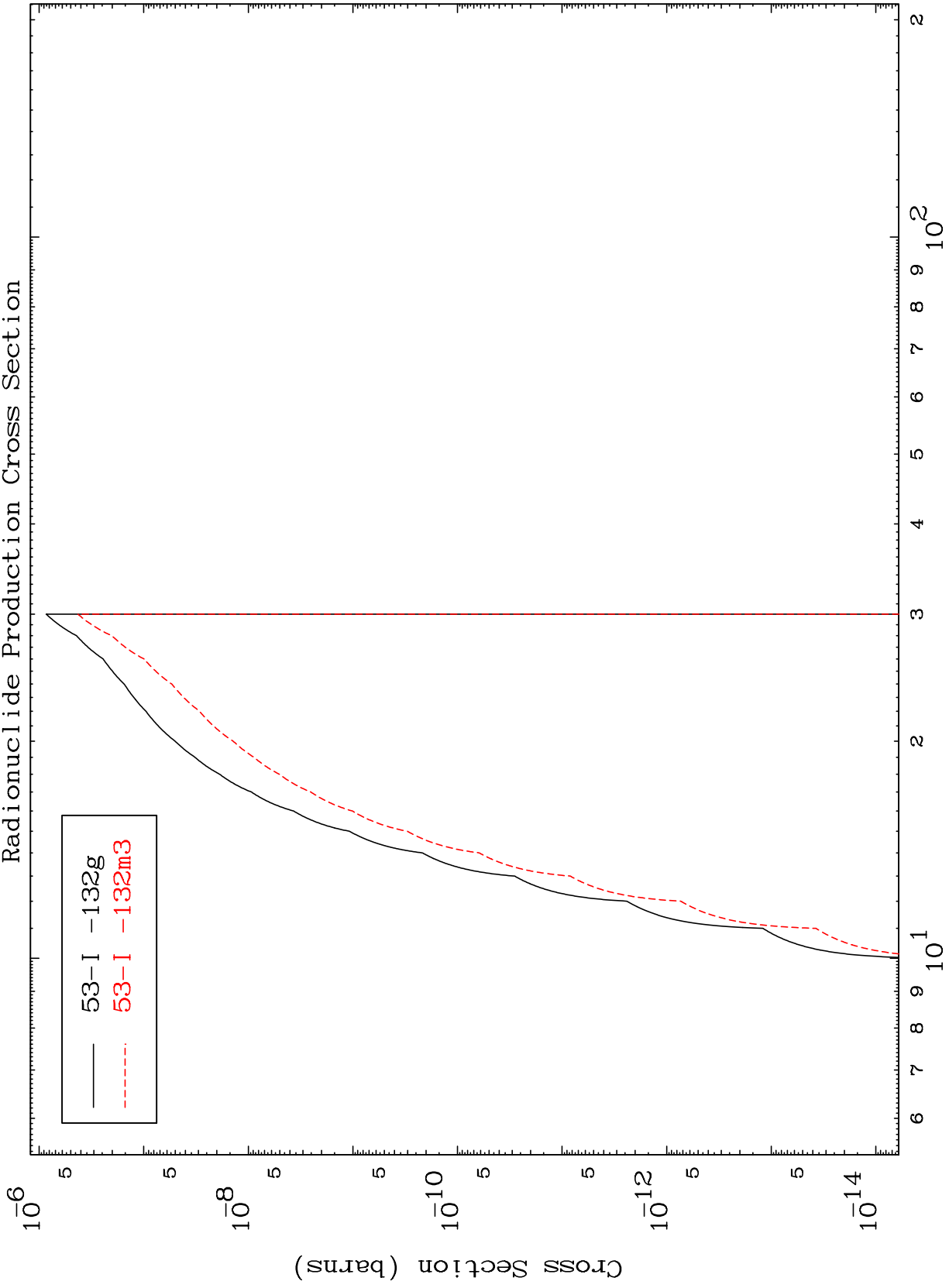
53-I -132

MAT 5340

(He-3,p) d

53-I -132

Radionuclide Production Cross Section



26

Incident Energy (MeV)

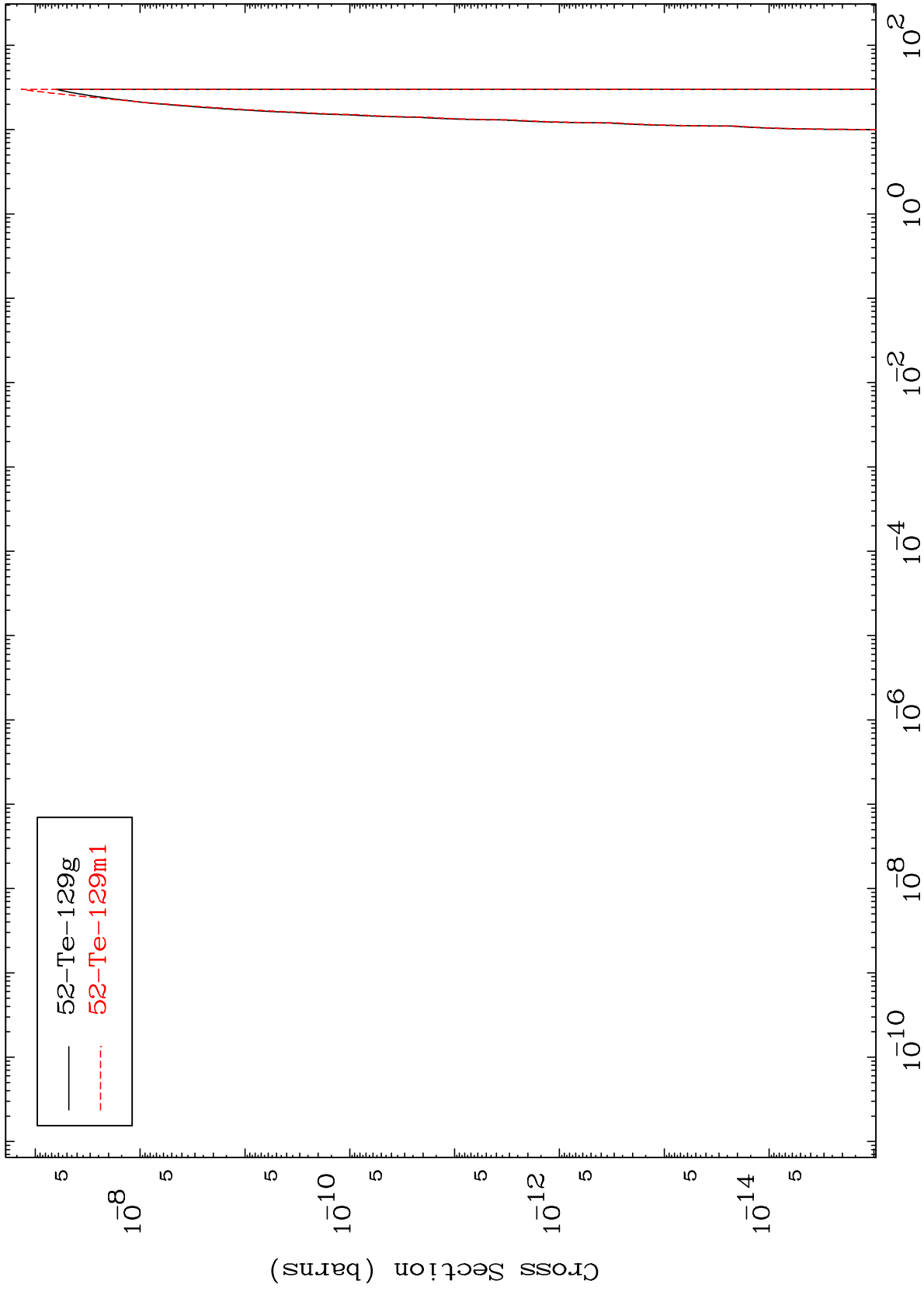
53-I -132

MAT 5340

(He-3,d) α

53-I -132

Radionuclide Production Cross Section



27

Incident Energy (MeV)

53-I -132