

Program EVALPLOT
(Version 2018-1)

by

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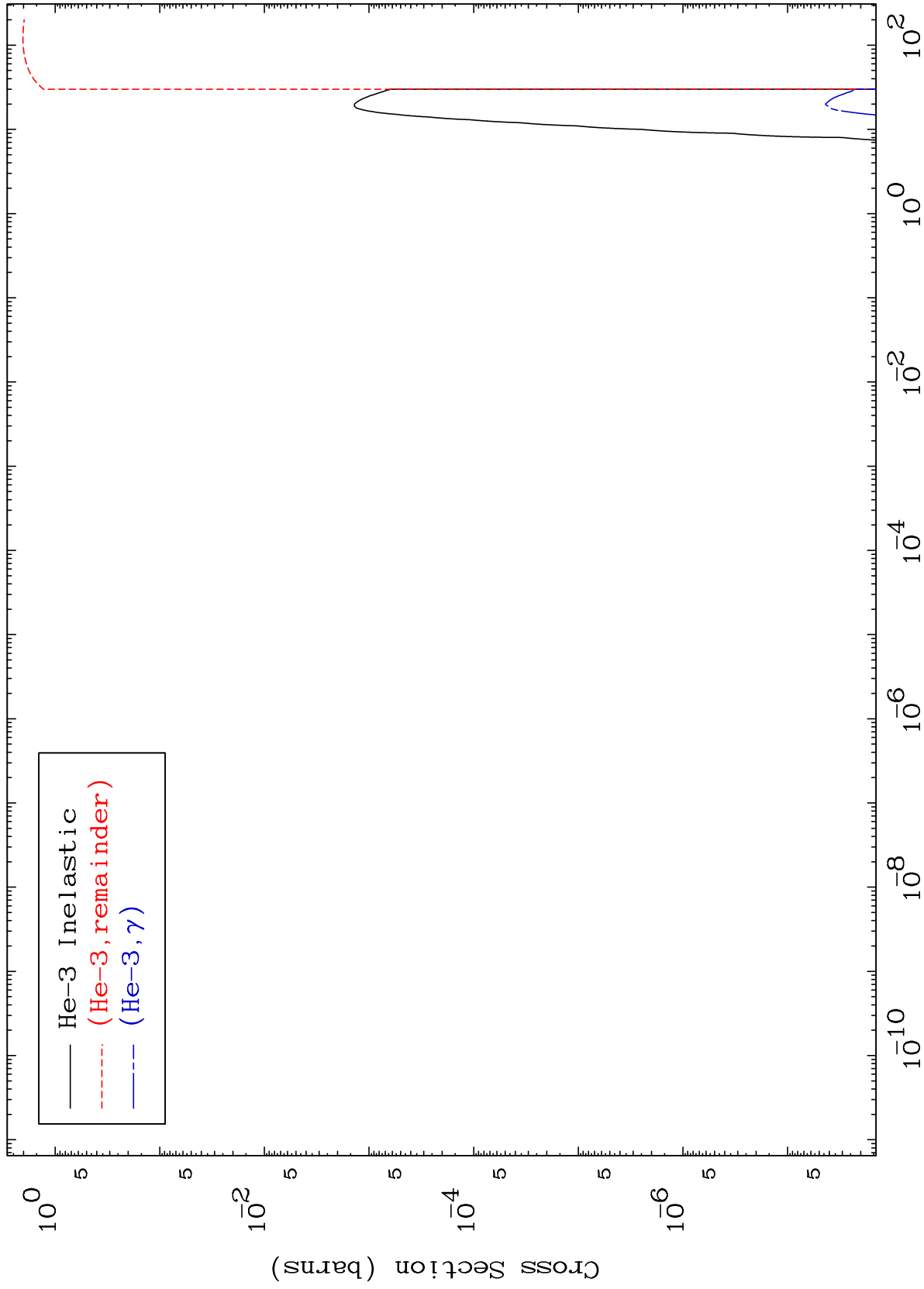
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5535

He-3 Major
0 Kelvin Cross Sections

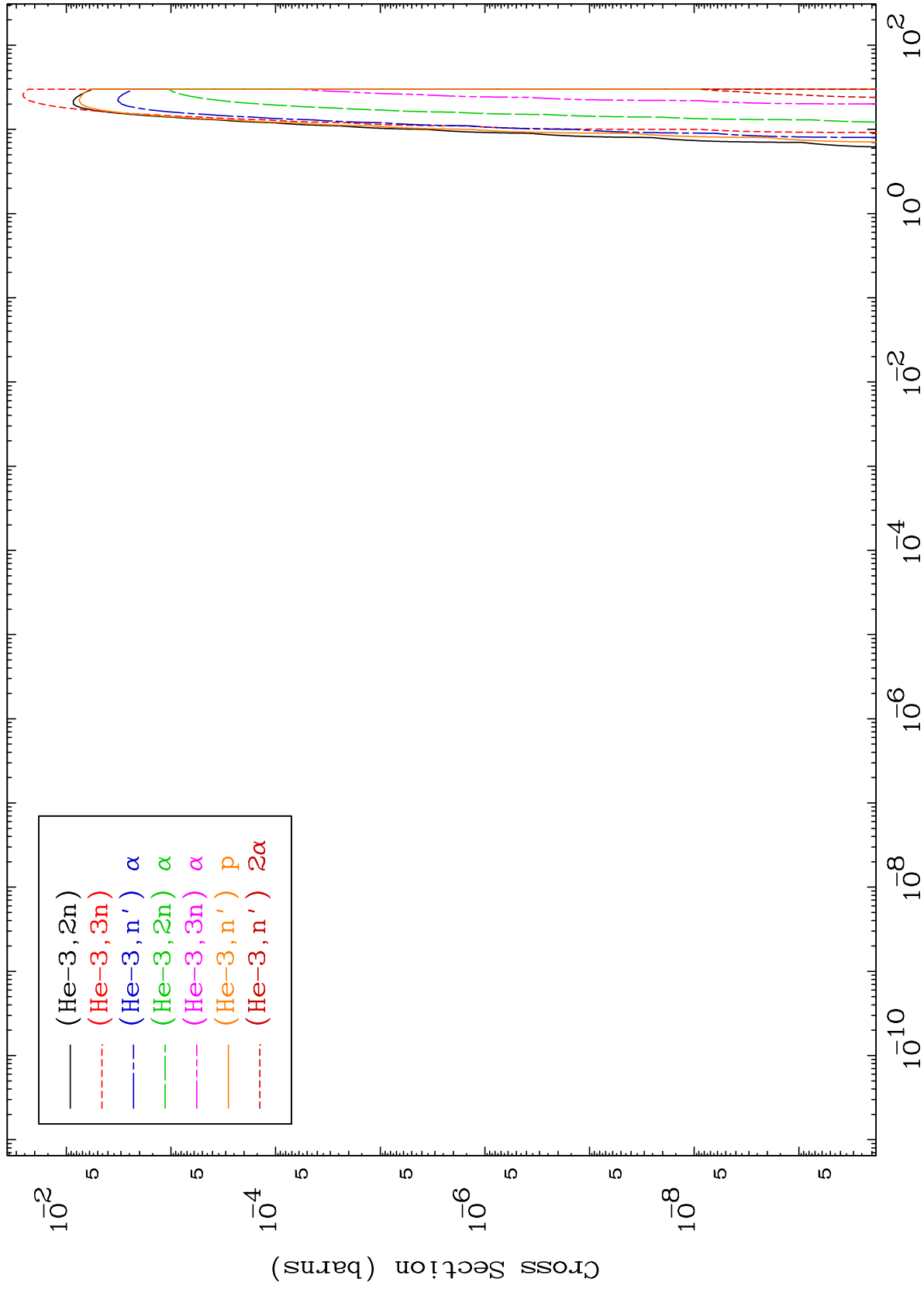
55-Cs-136



MAT 5535

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-136



2

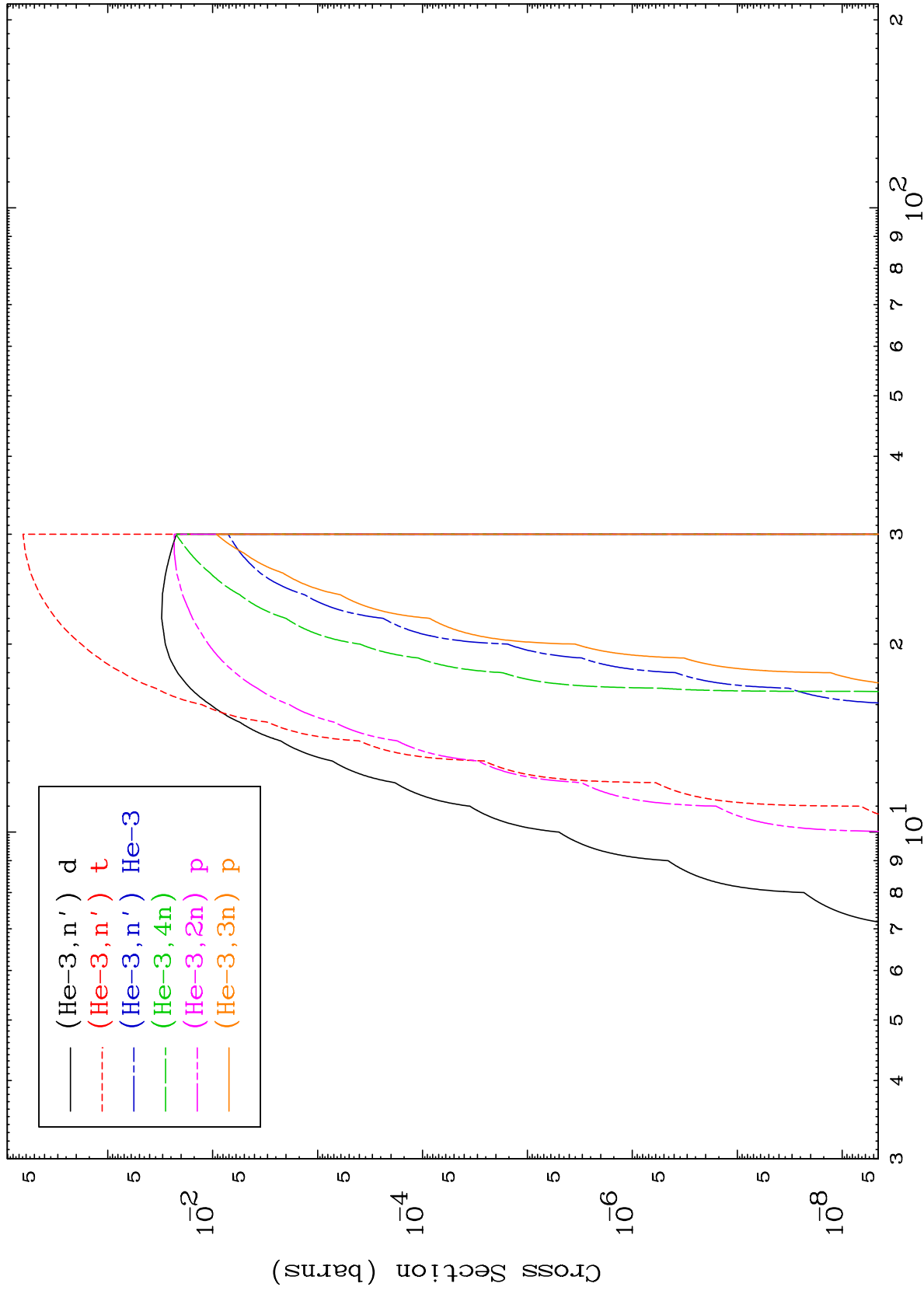
Incident Energy (MeV)

55-Cs-136

MAT 5535

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-136



3

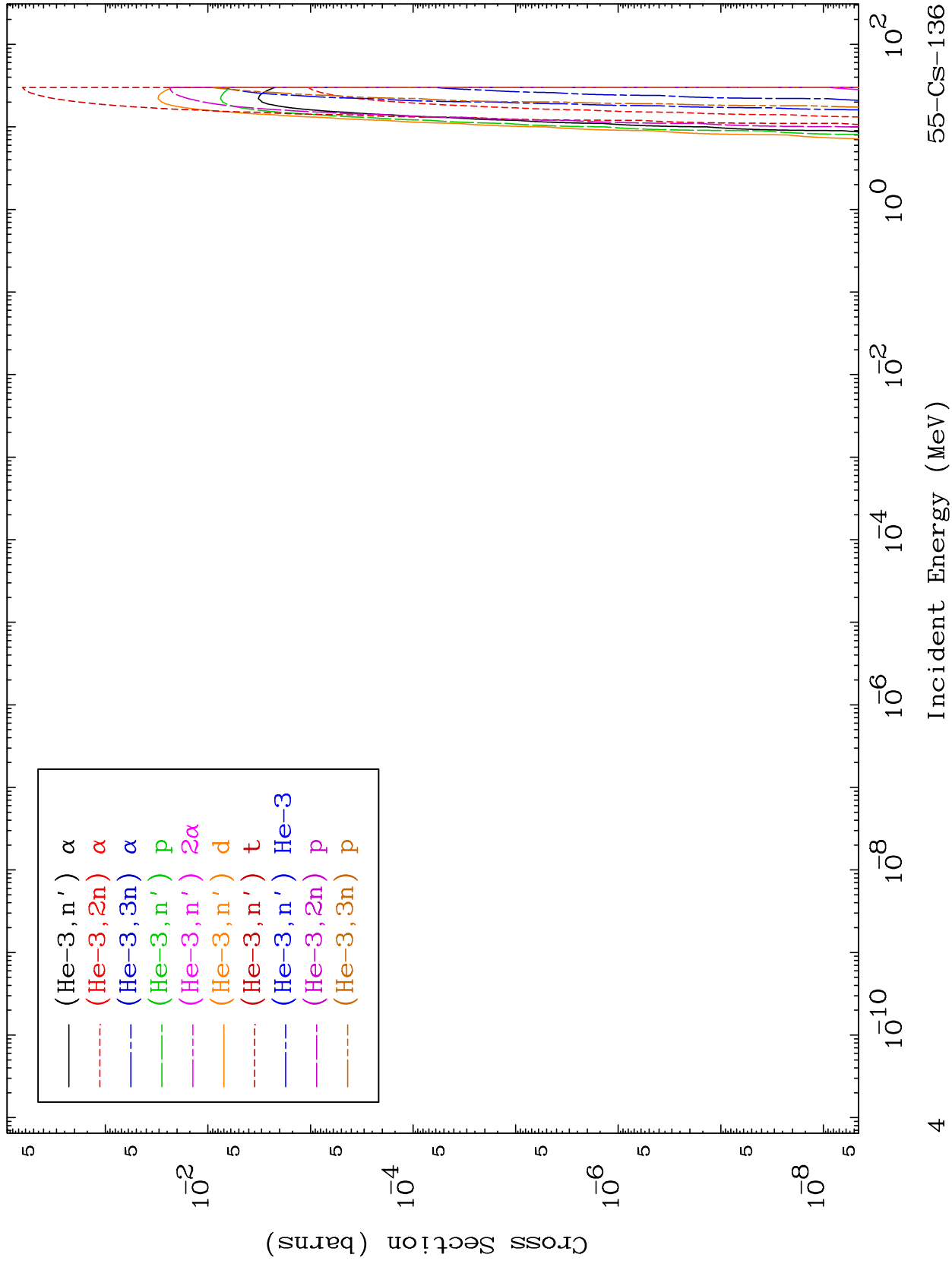
Incident Energy (MeV)

55-Cs-136

MAT 5535

He-3 Charged Particle
0 Kelvin Cross Sections

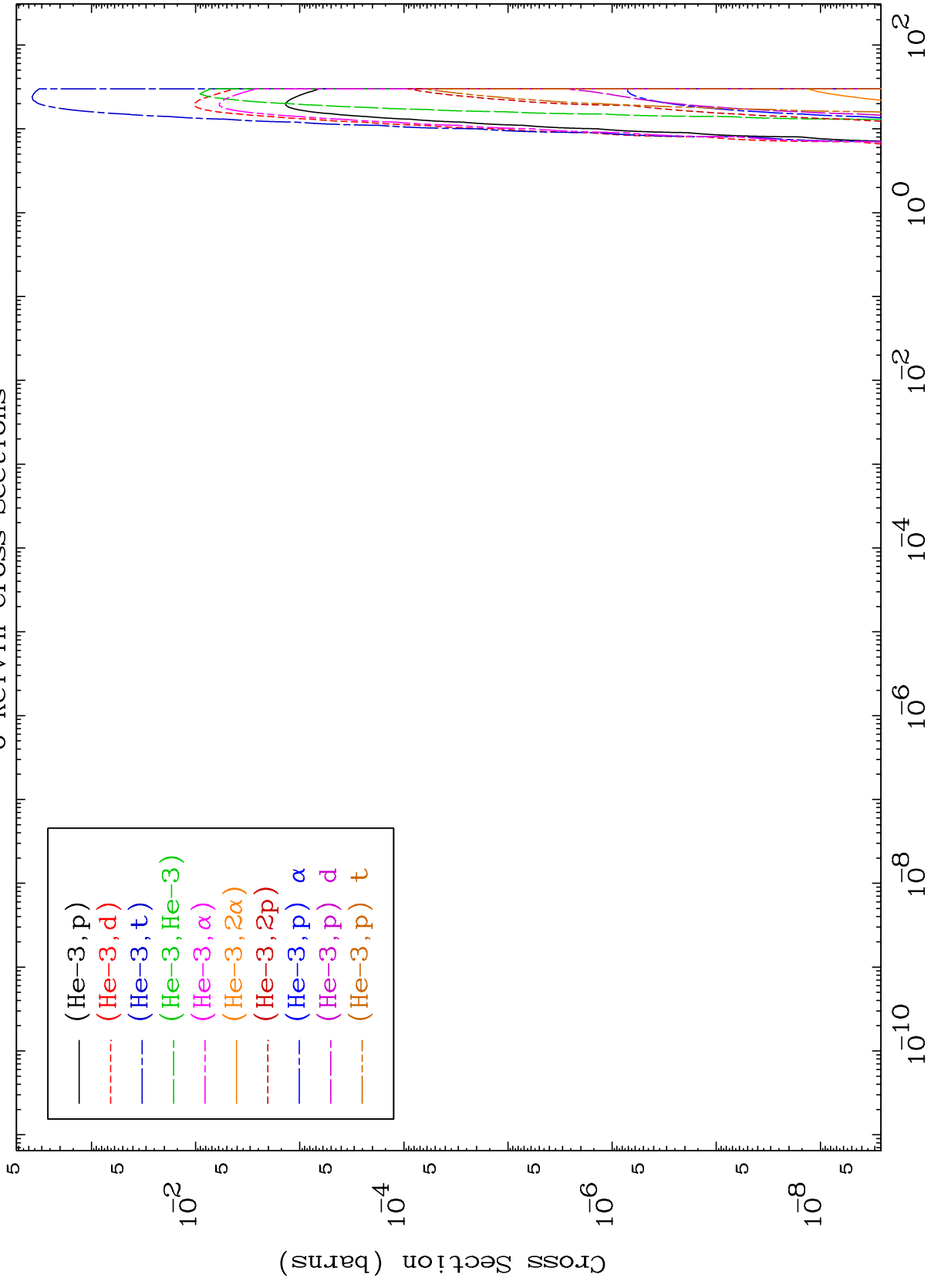
55-Cs-136



MAT 5535

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-136



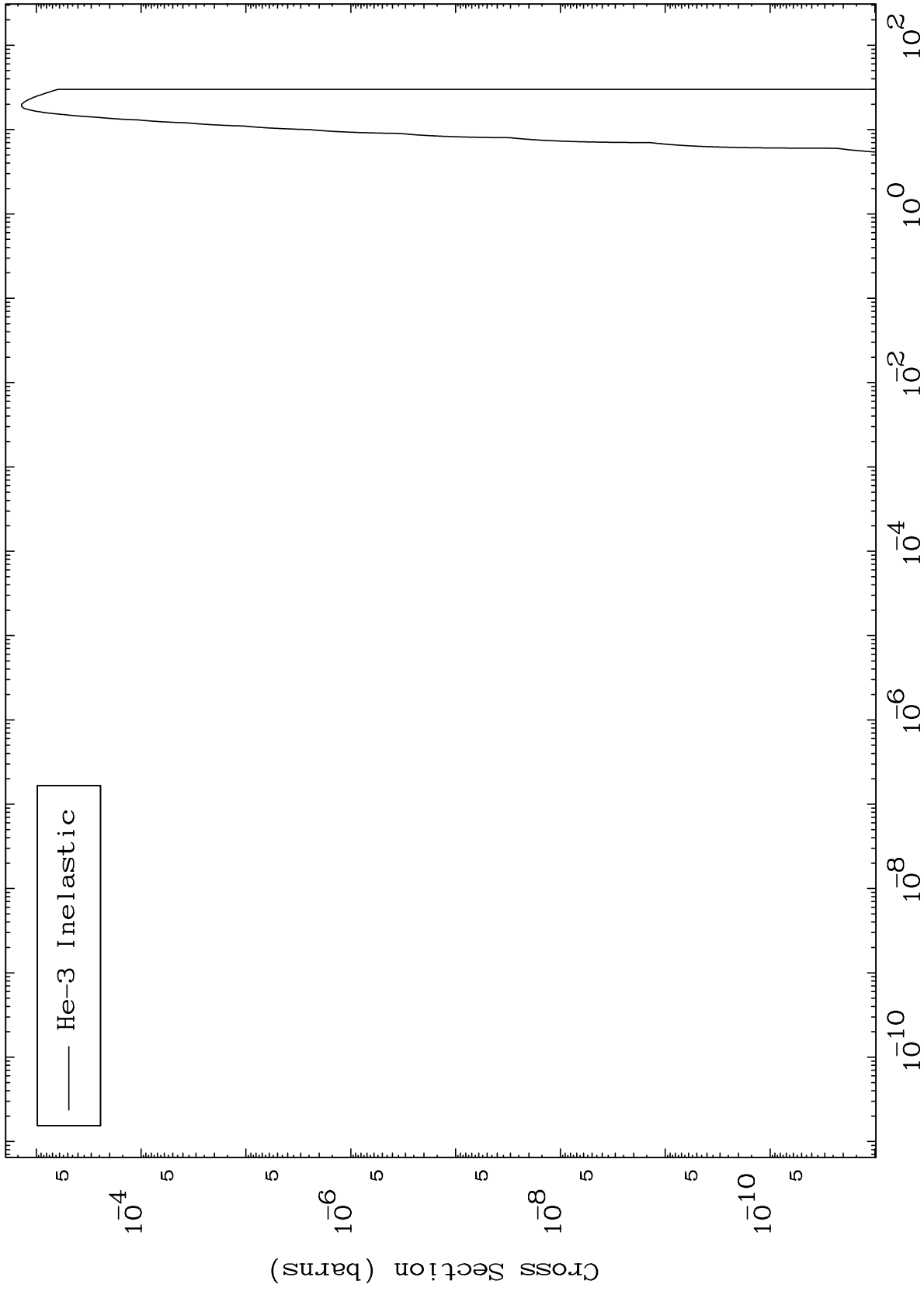
5

55-Cs-136

MAT 5535

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

55-Cs-136



6

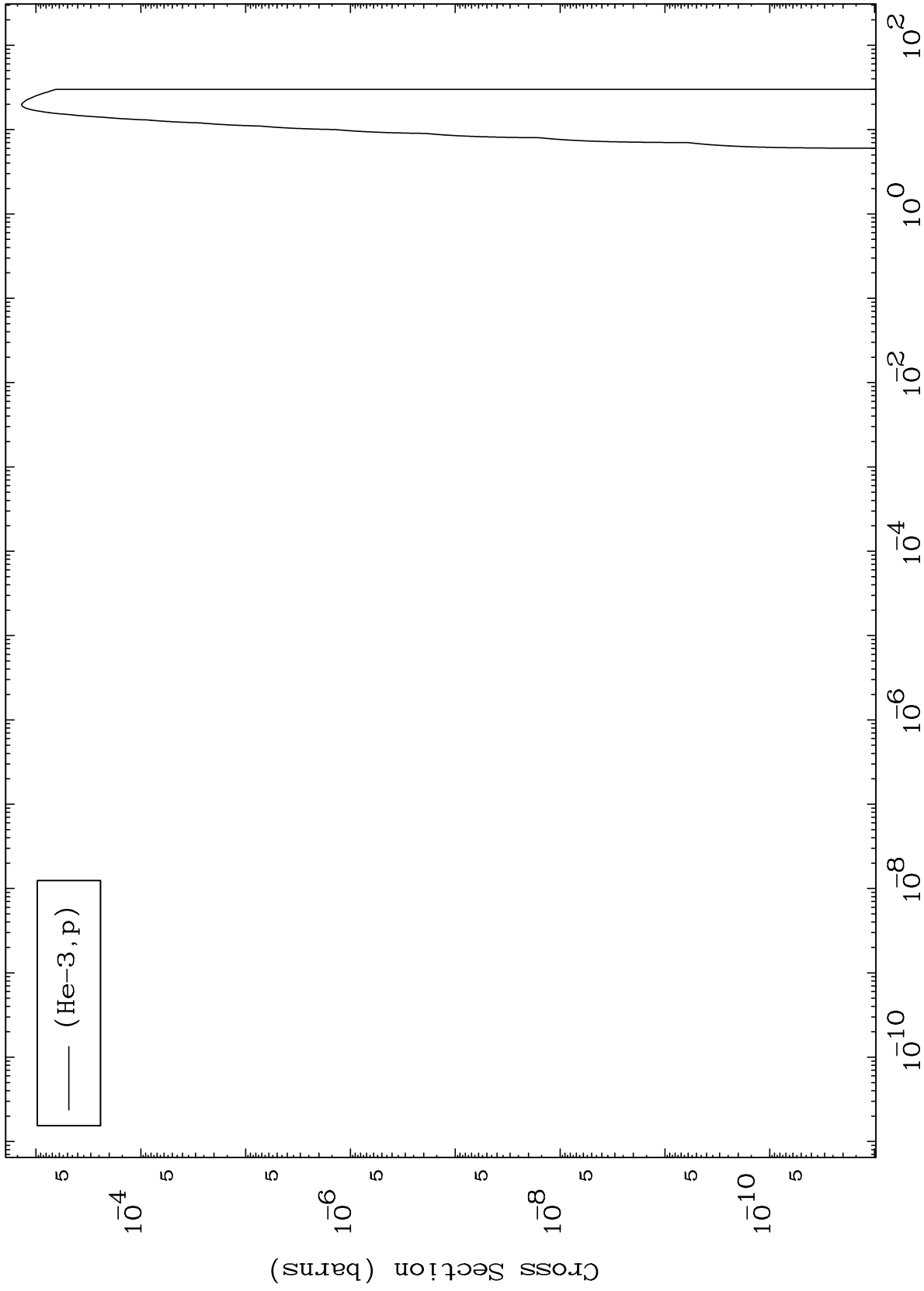
Incident Energy (MeV)

55-Cs-136

MAT 5535

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

55-Cs-136



7

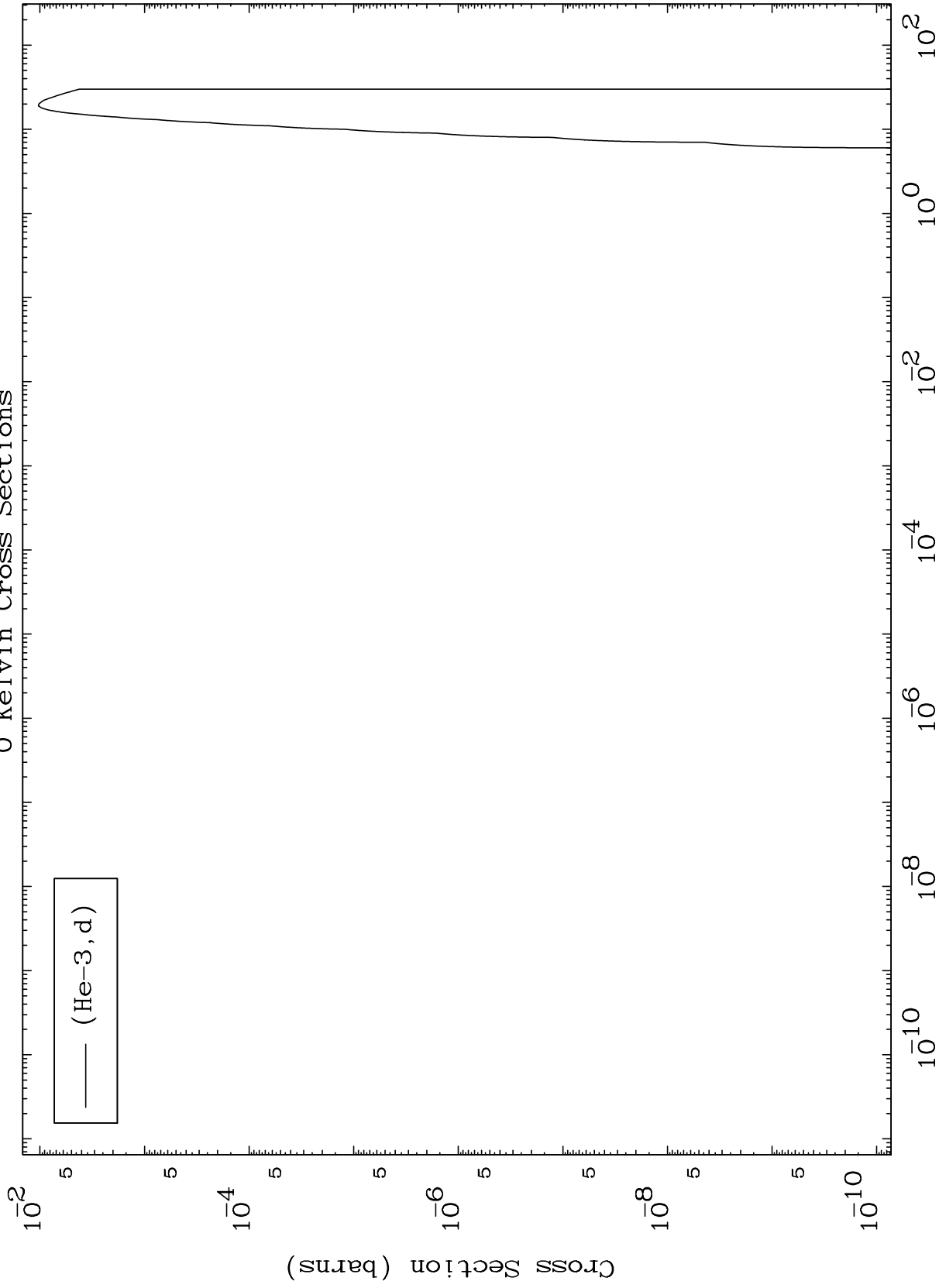
Incident Energy (MeV)

55-Cs-136

MAT 5535

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

55-Cs-136



8

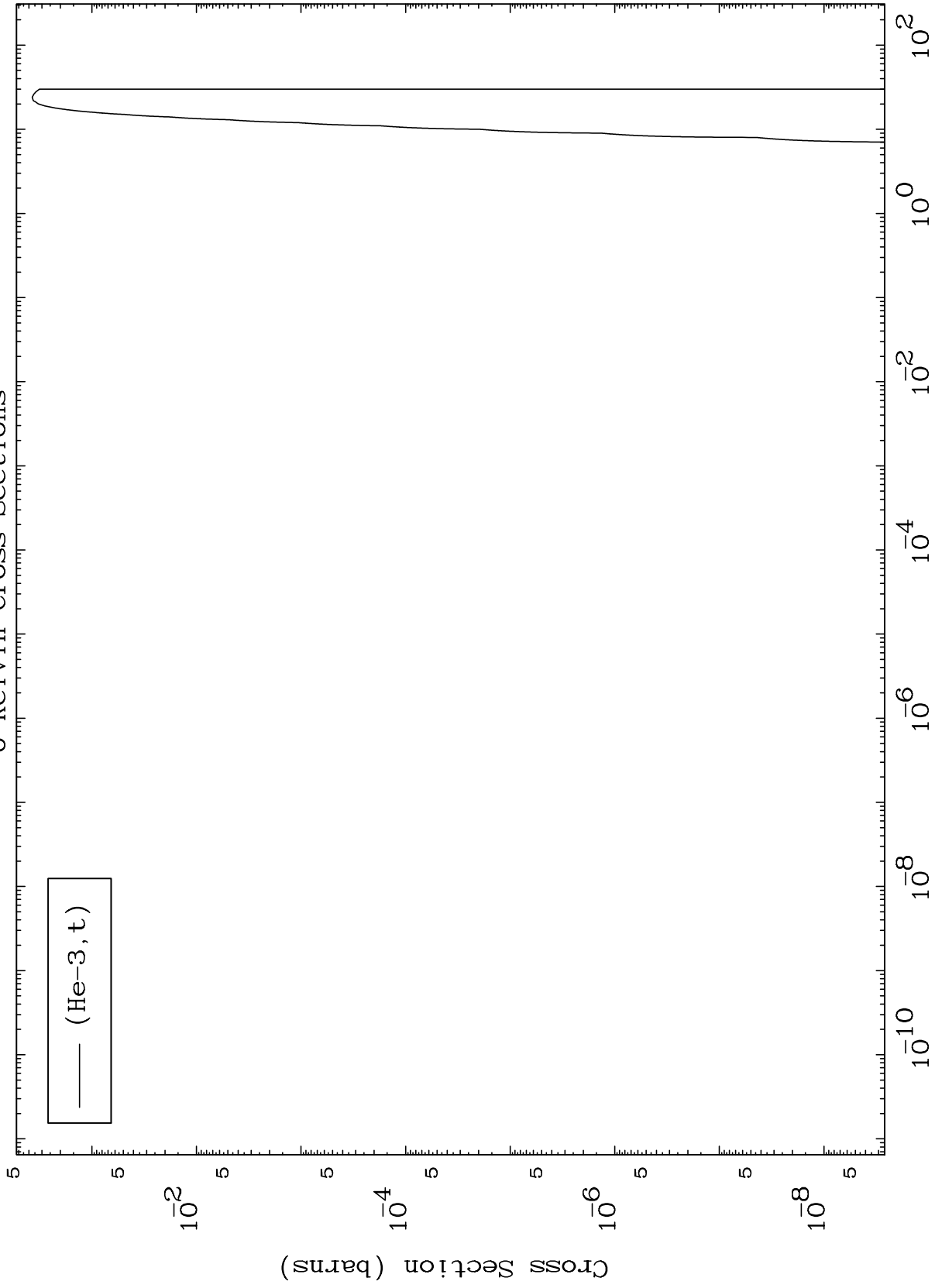
Incident Energy (MeV)

55-Cs-136

MAT 5535

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

55-Cs-136



9

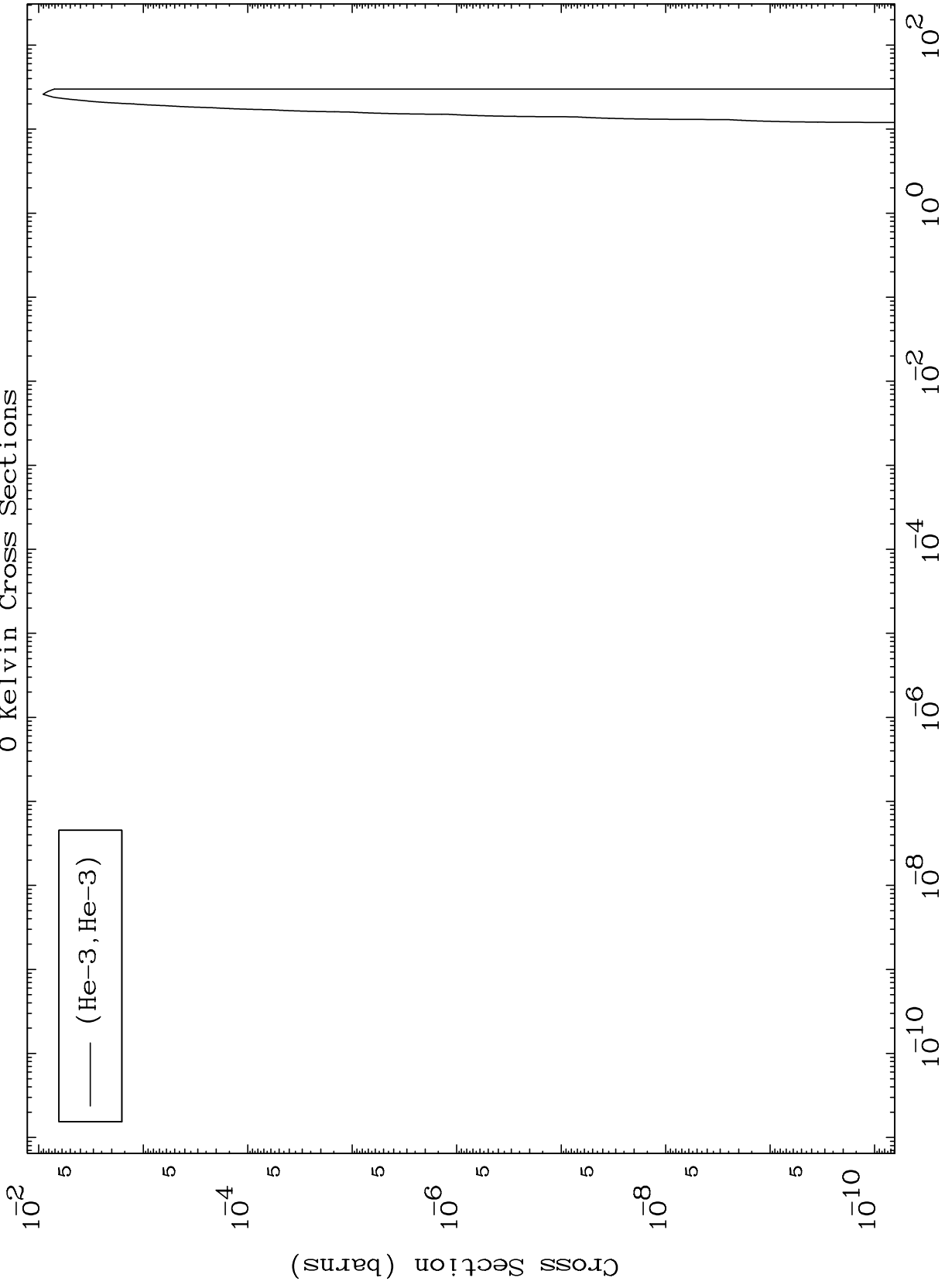
Incident Energy (MeV)

55-Cs-136

MAT 5535

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

55-Cs-136



10

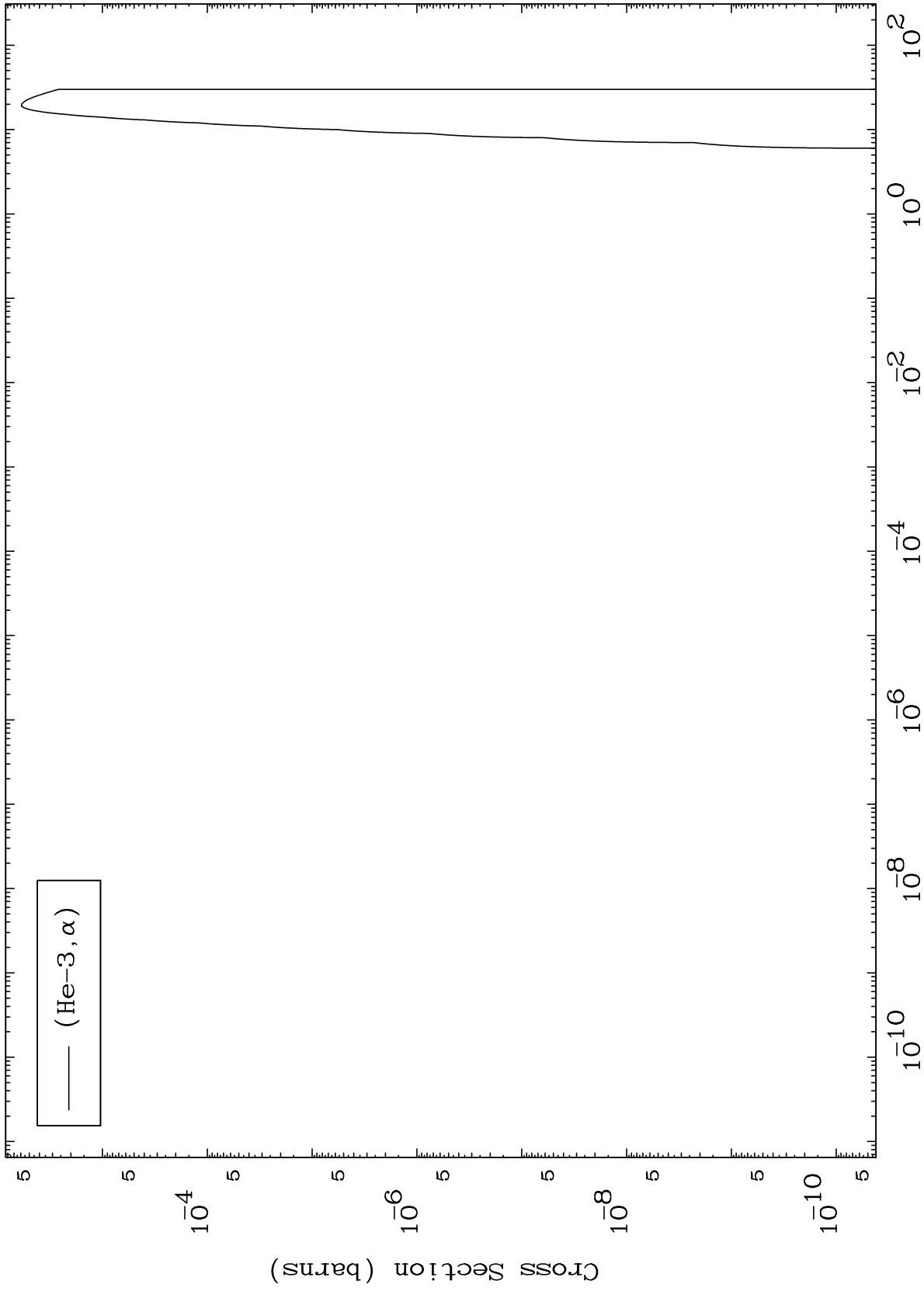
Incident Energy (MeV)

55-Cs-136

MAT 5535

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

55-Cs-136



11

Incident Energy (MeV)

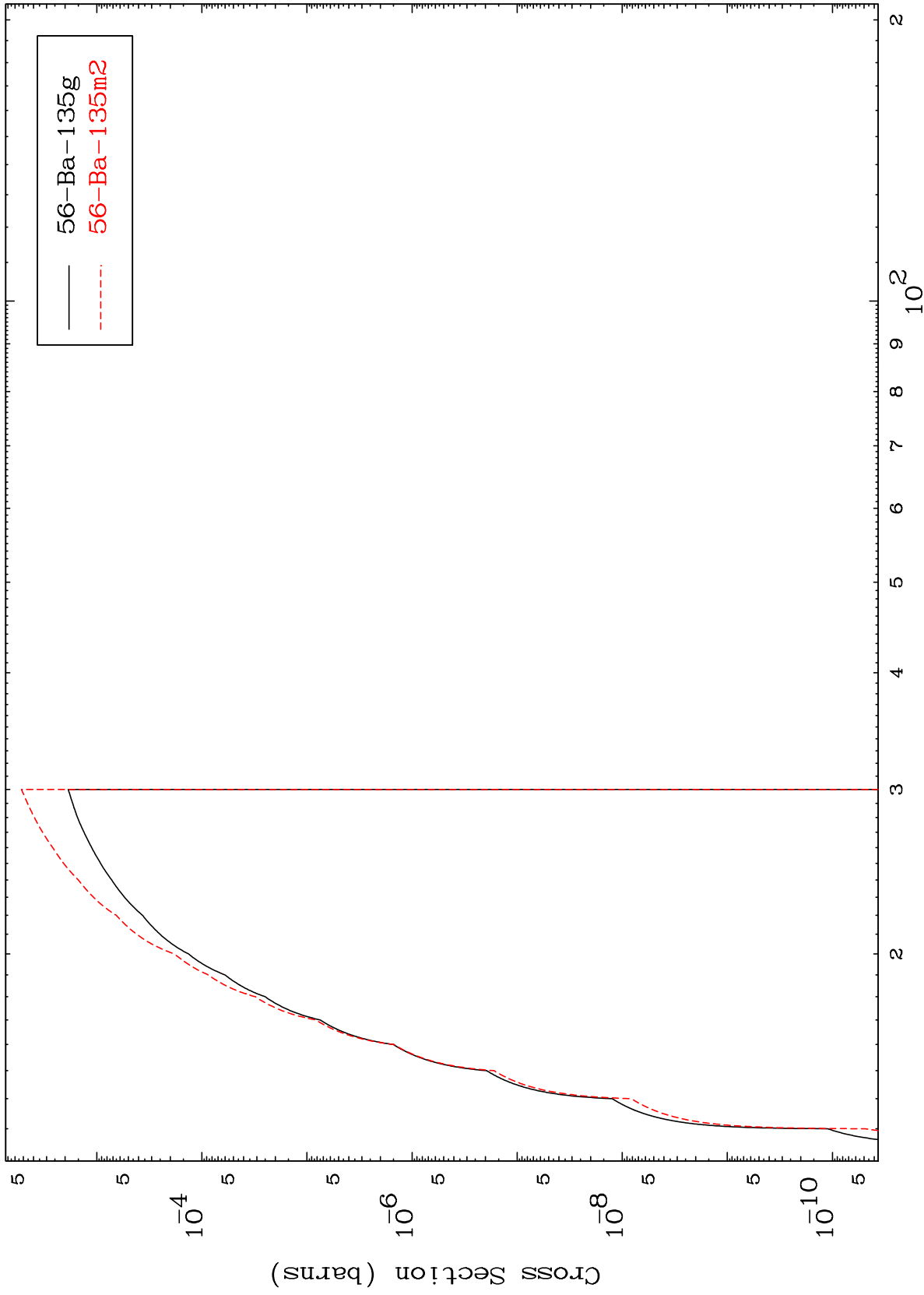
55-Cs-136

MAT 5535

(He-3,2n) d

55-Cs-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

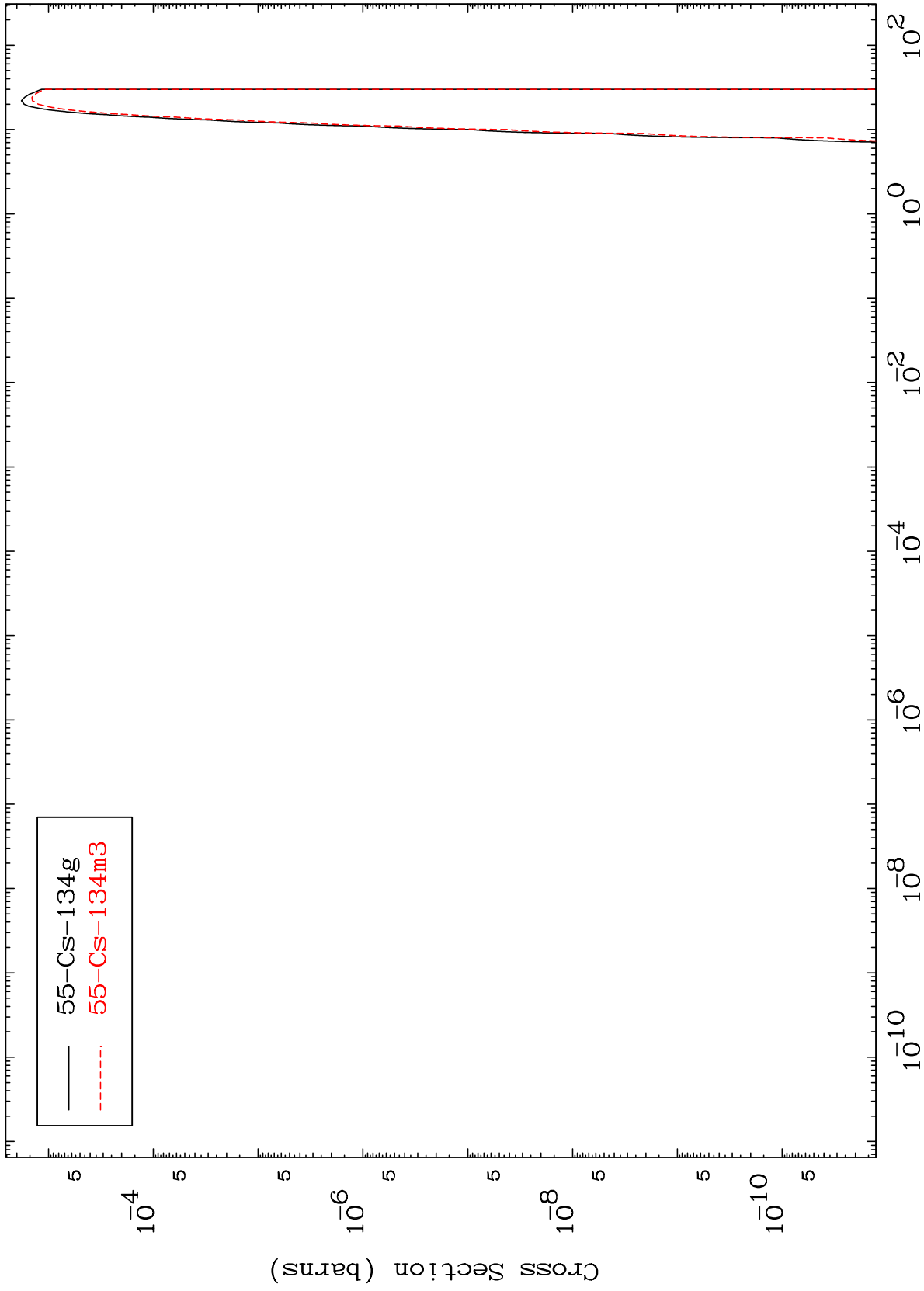
55-Cs-136

MAT 5535

(He-3, n') α

55-Cs-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

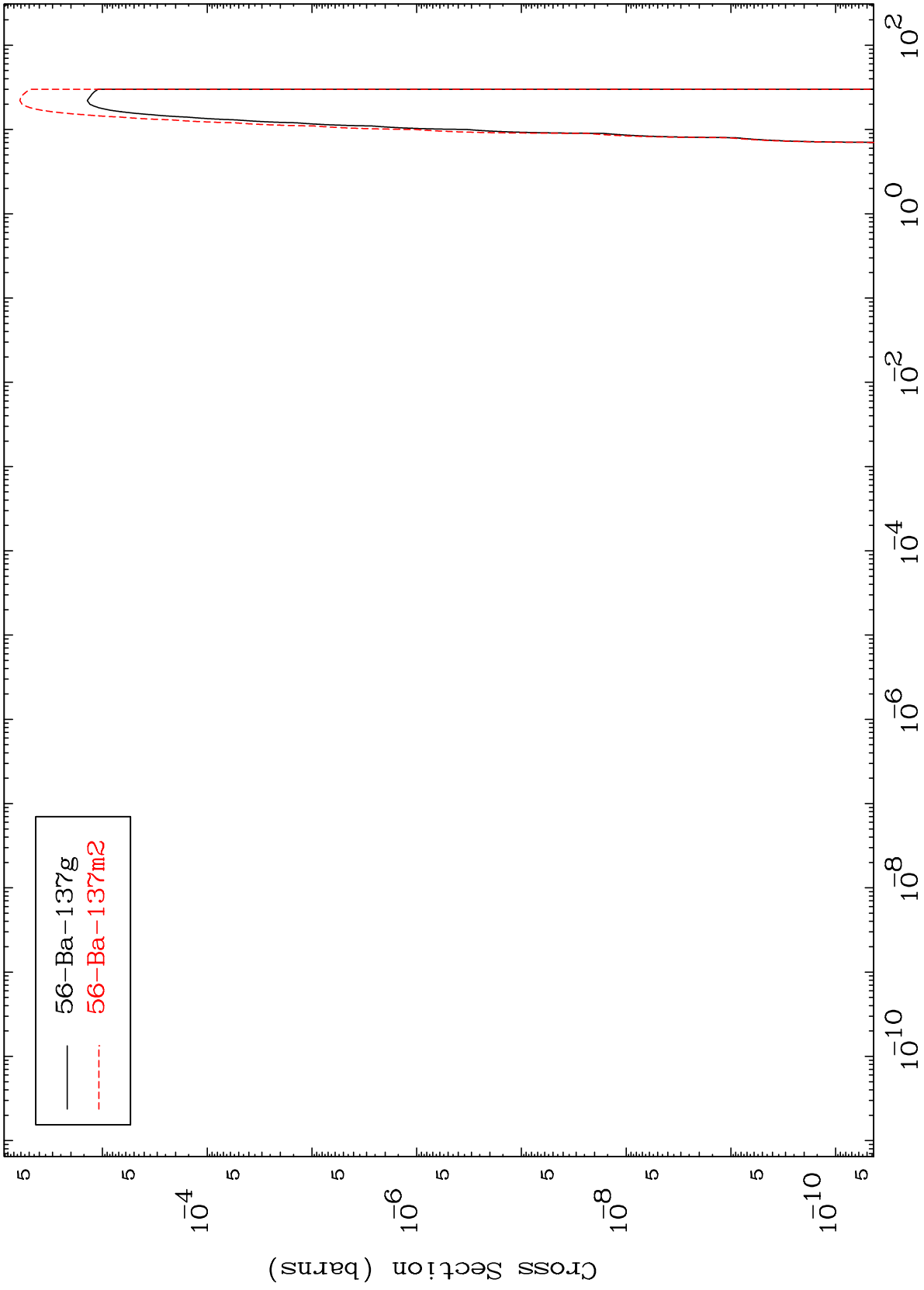
55-Cs-136

MAT 5535

(He-3, n') p

55-Cs-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

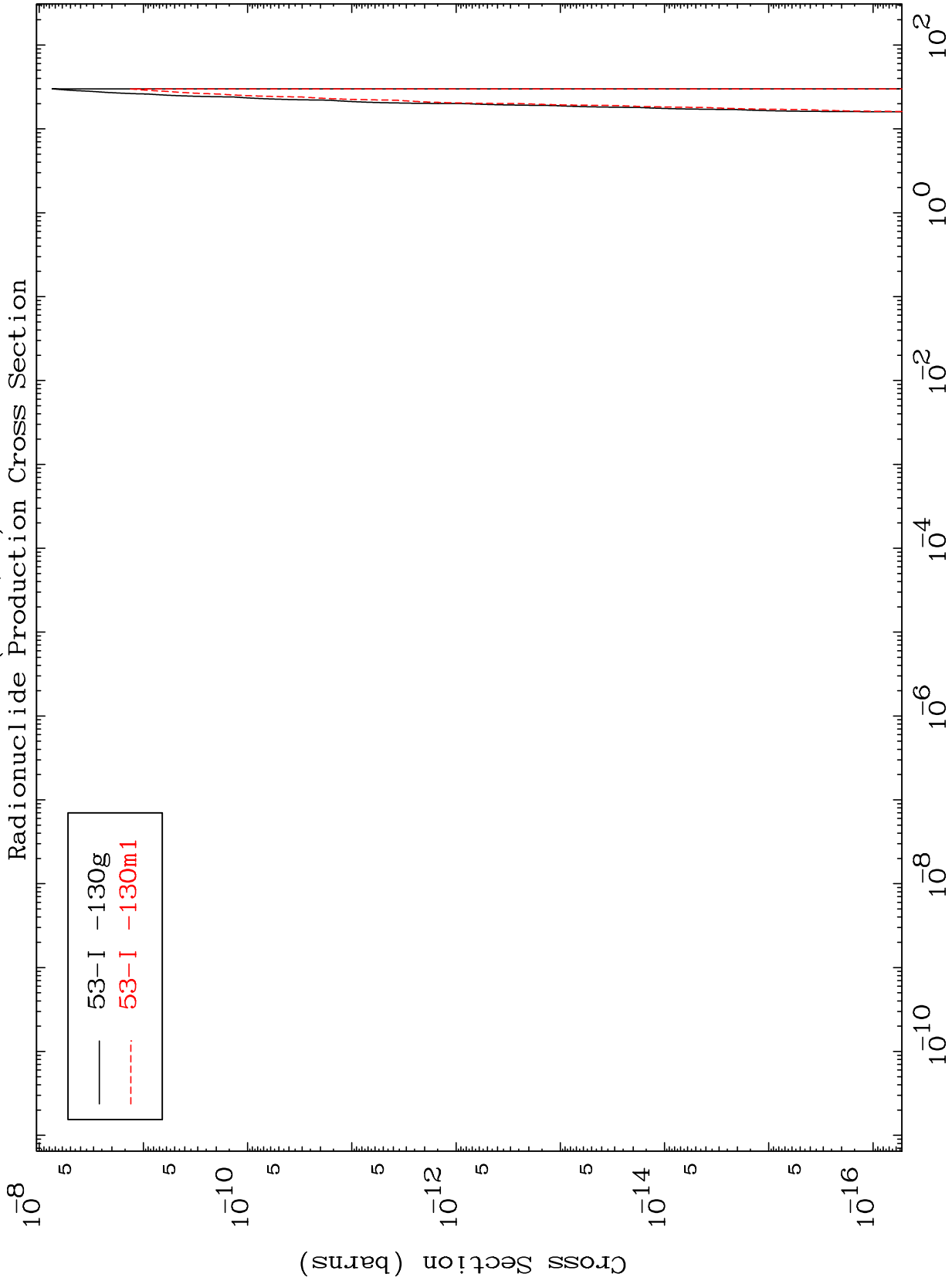
55-Cs-136

MAT 5535

(He-3, n') 2 α

55-Cs-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

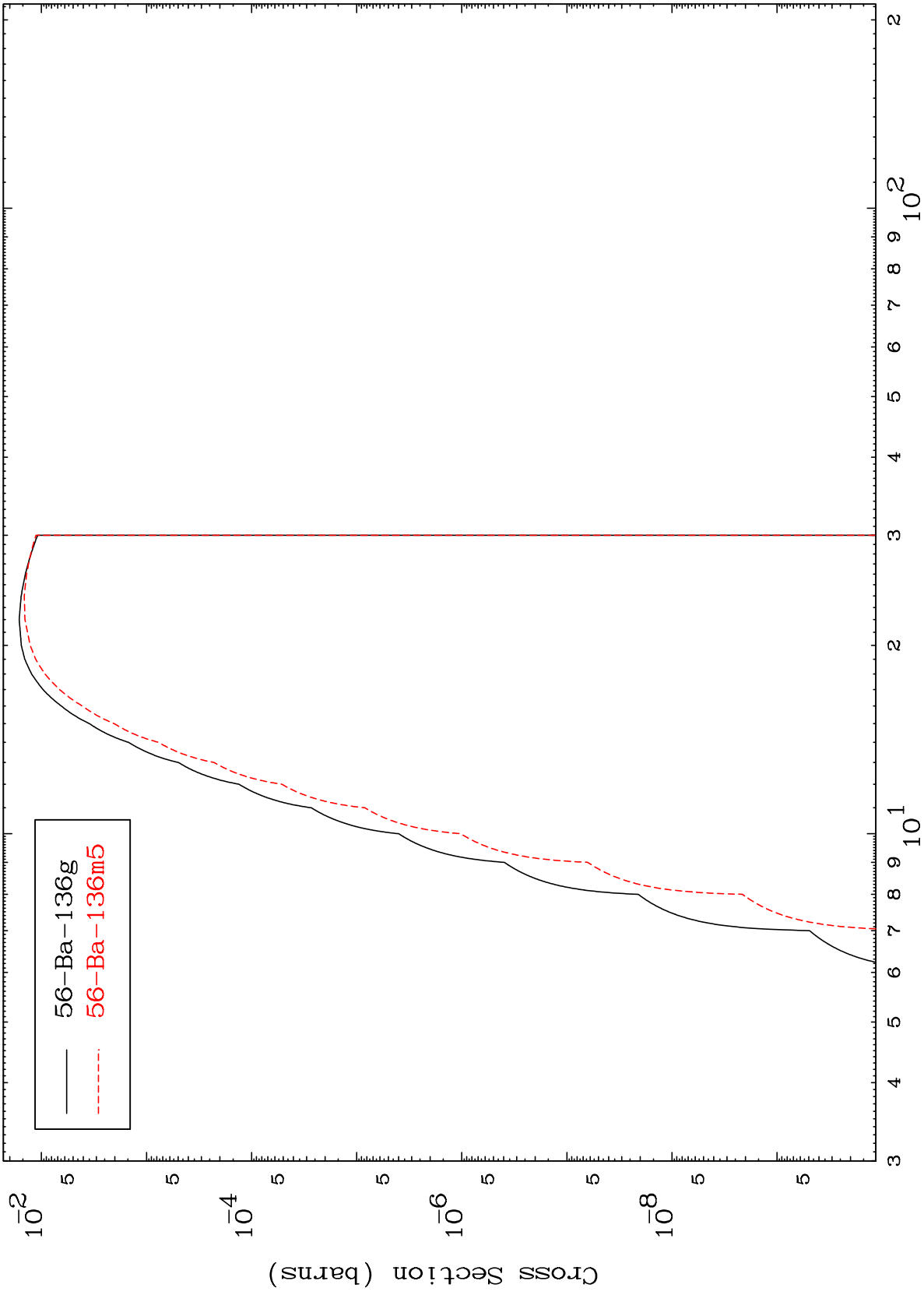
55-Cs-136

MAT 5535

(He-3, n') d

55-Cs-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

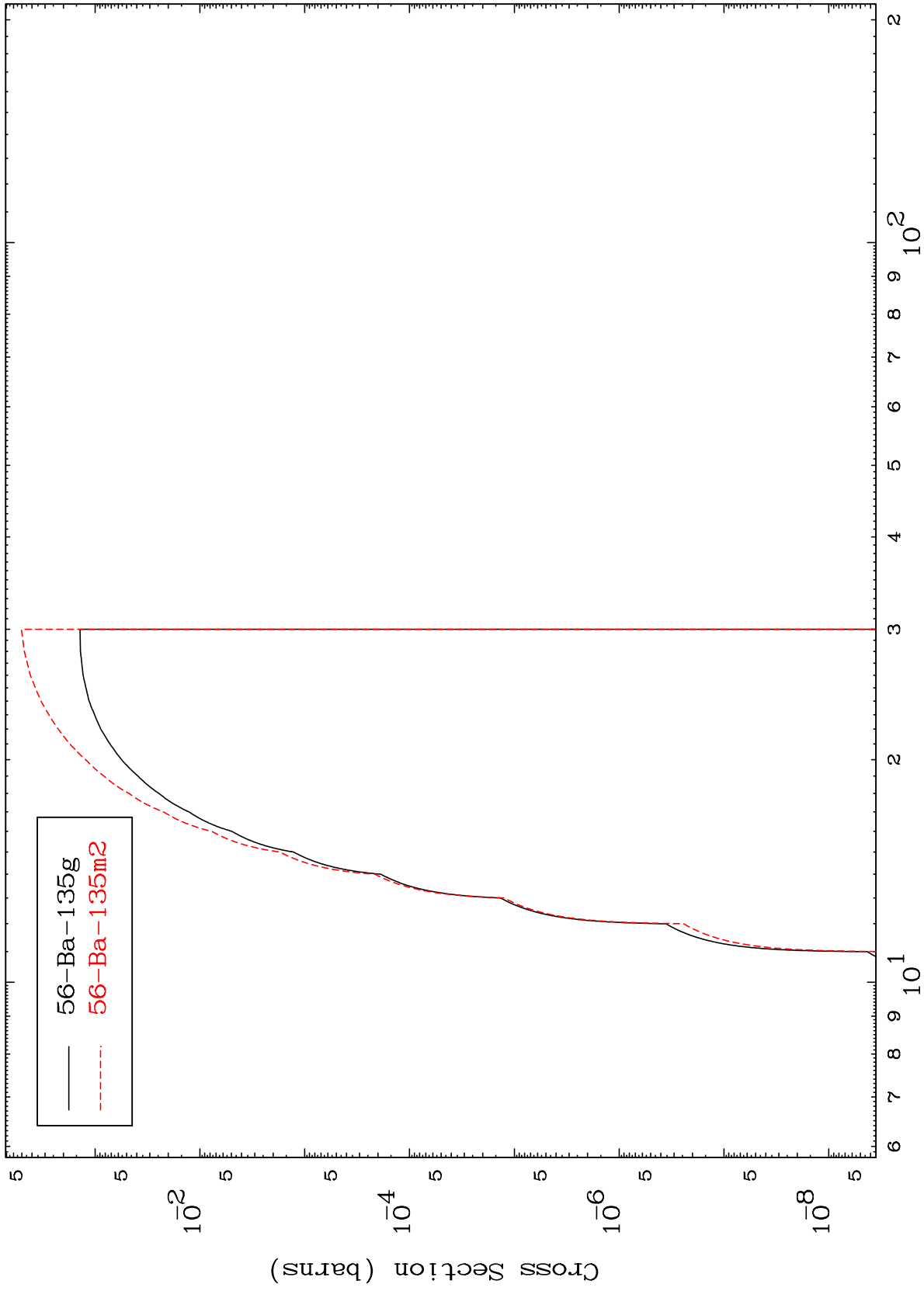
55-Cs-136

MAT 5535

(He-3, n') t

55-Cs-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

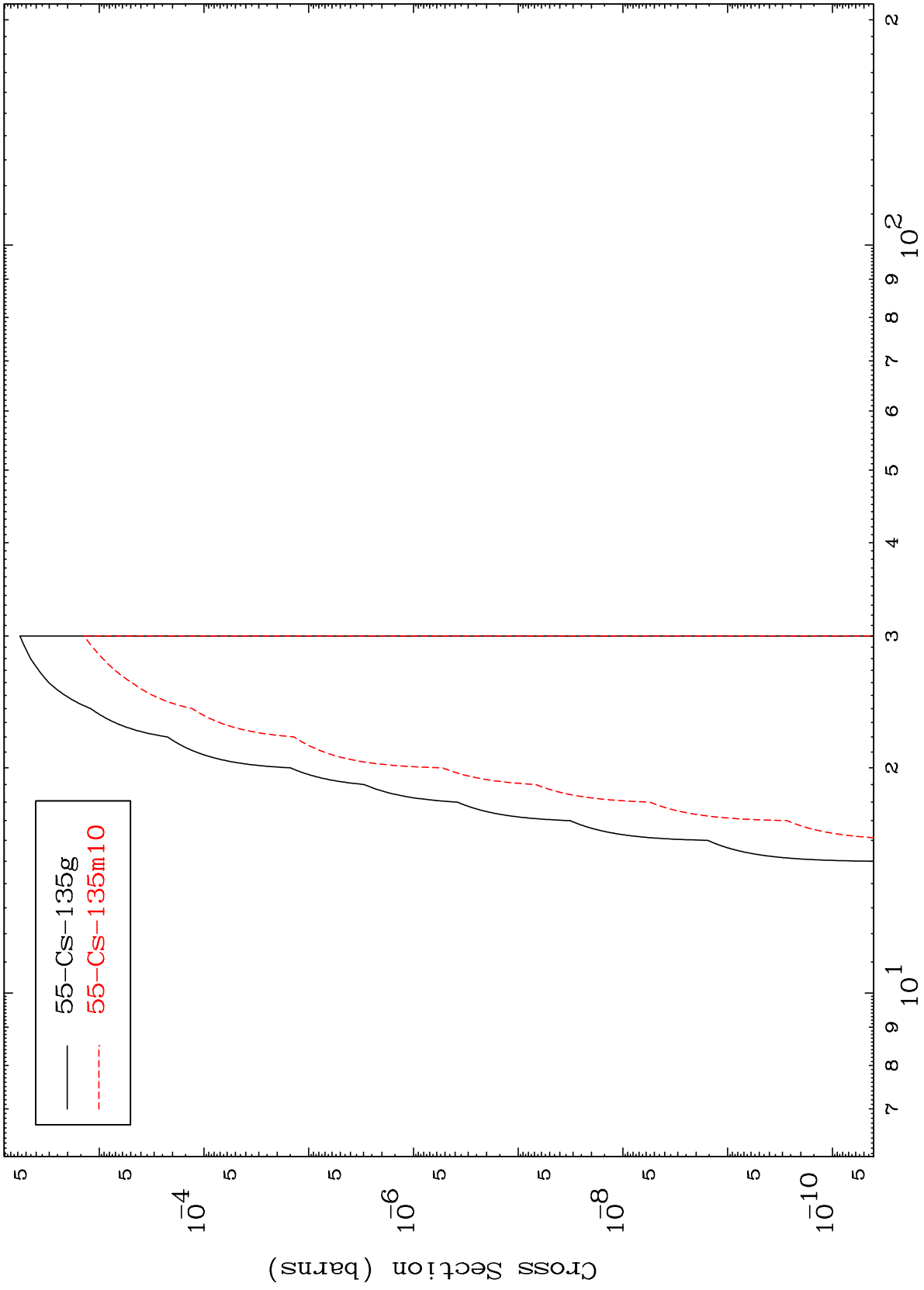
55-Cs-136

MAT 5535

(He-3, n') He-3

55-Cs-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

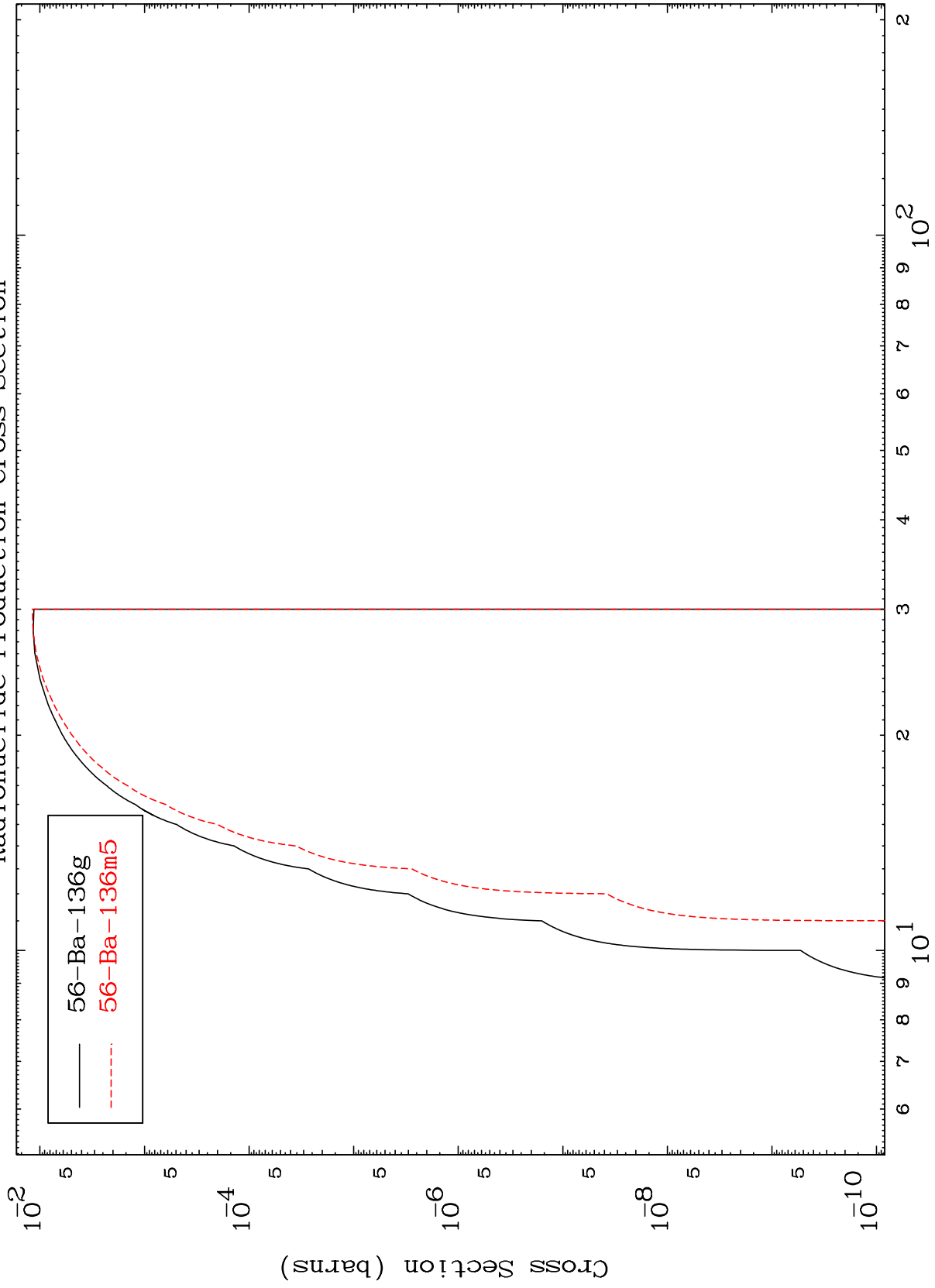
55-Cs-136

MAT 5535

(He-3,2n) p

55-Cs-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

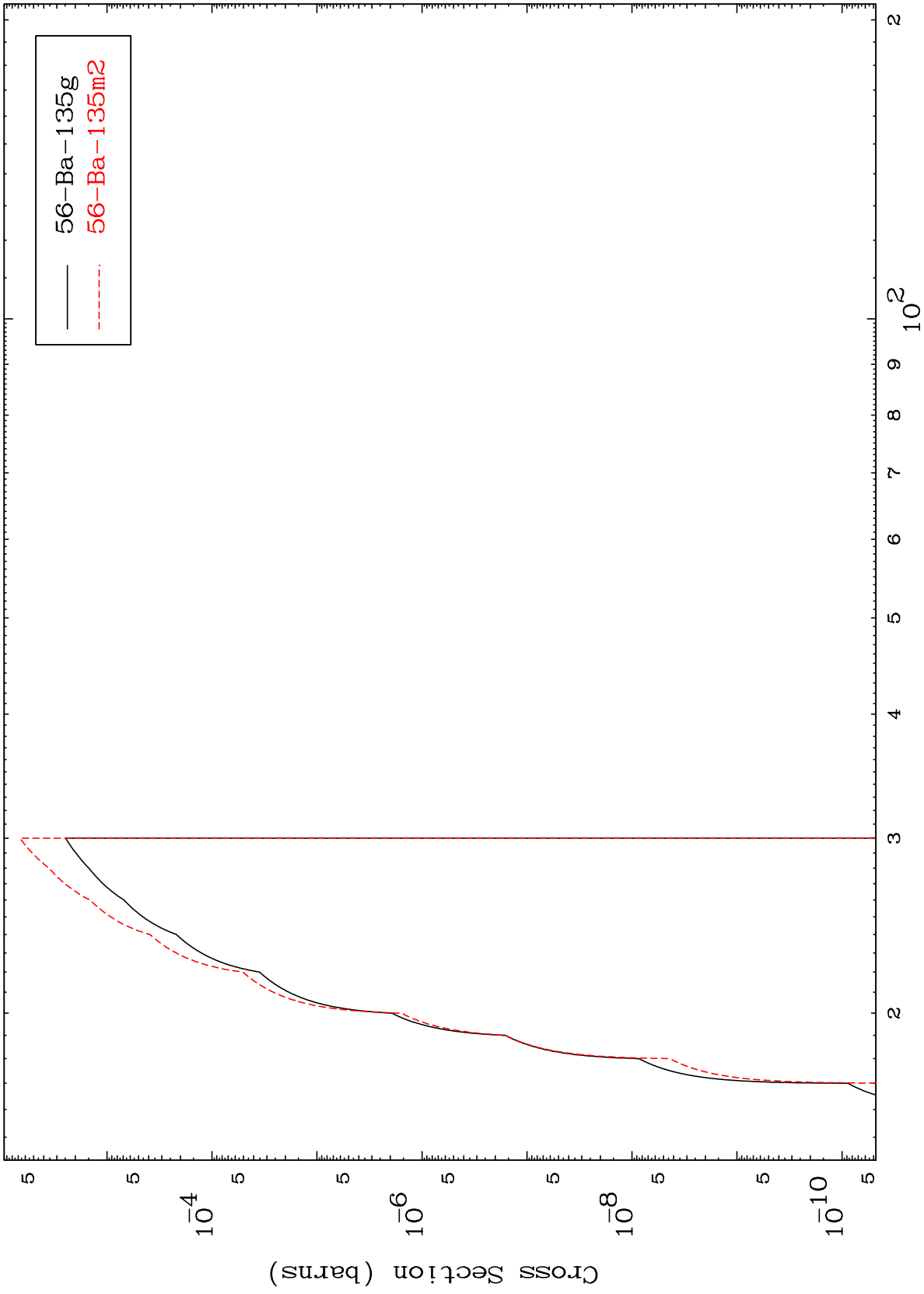
55-Cs-136

MAT 5535

(He-3,3n) p

55-Cs-136

Radionuclide Production Cross Section



20

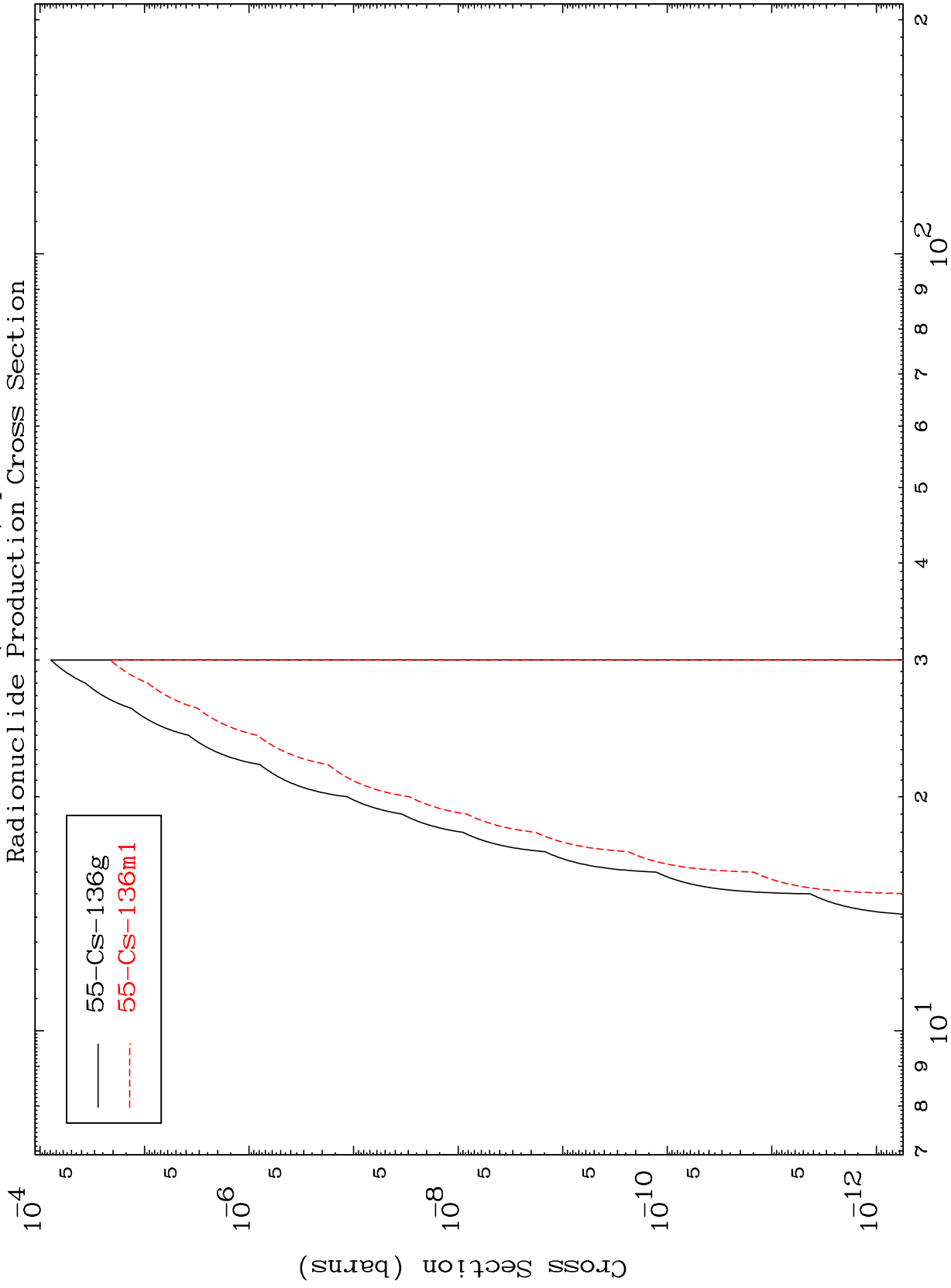
Incident Energy (MeV)

55-Cs-136

MAT 5535

(He-3,2n) p

55-Cs-136



21

55-Cs-136

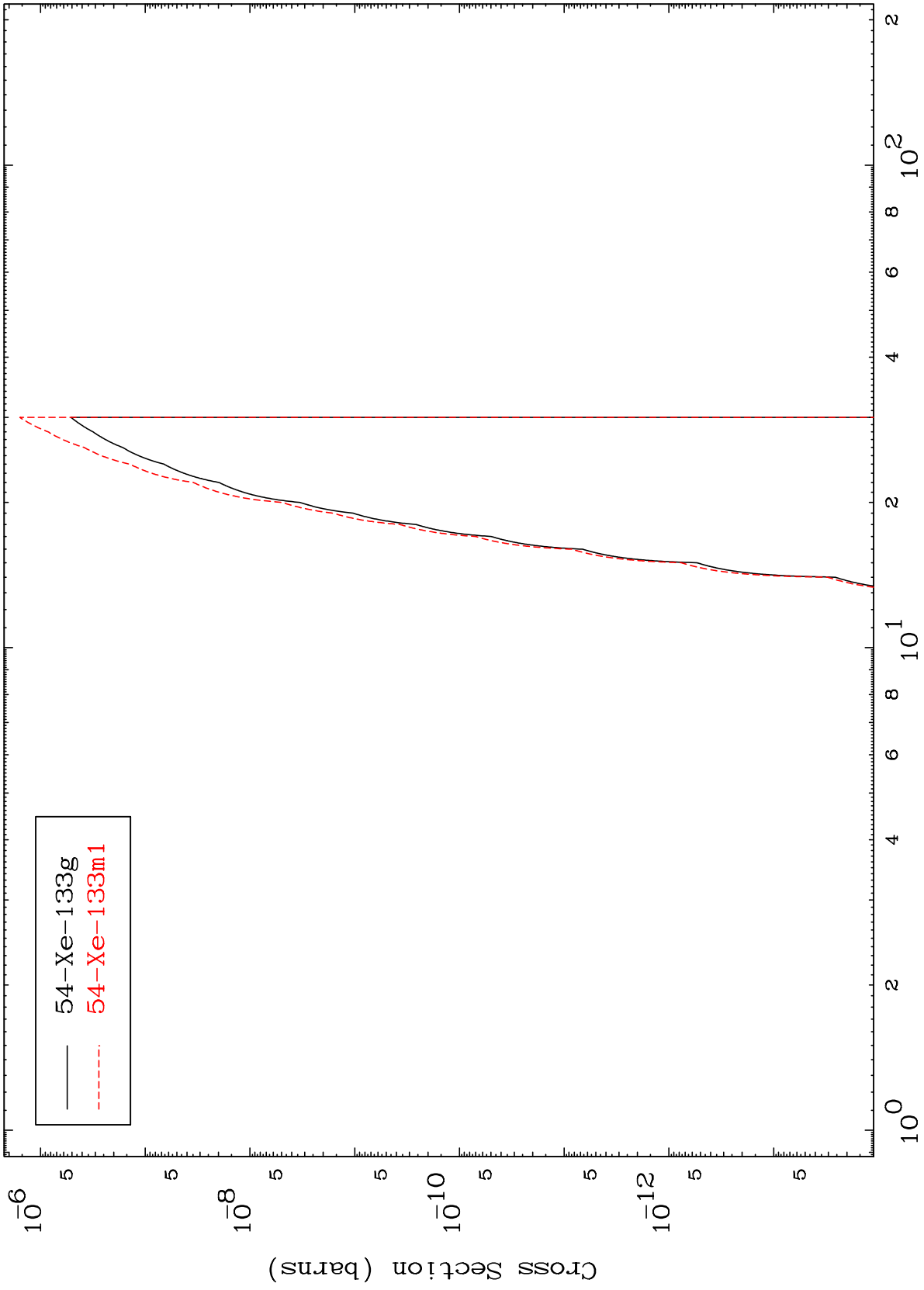
55-Cs-136

MAT 5535

(He-3,n') p α

55-Cs-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

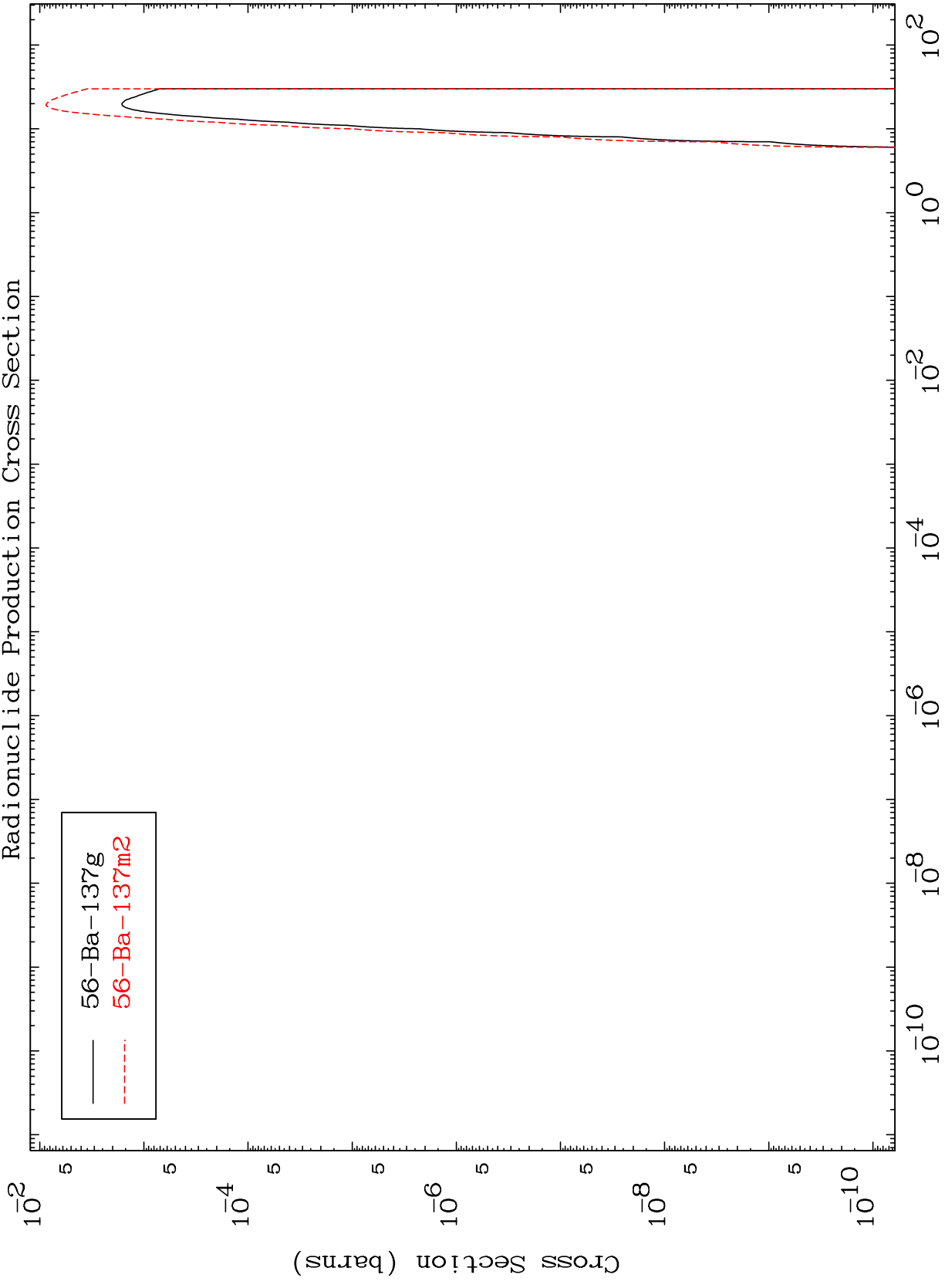
55-Cs-136

MAT 5535

(He-3,d)

55-Cs-136

Radionuclide Production Cross Section



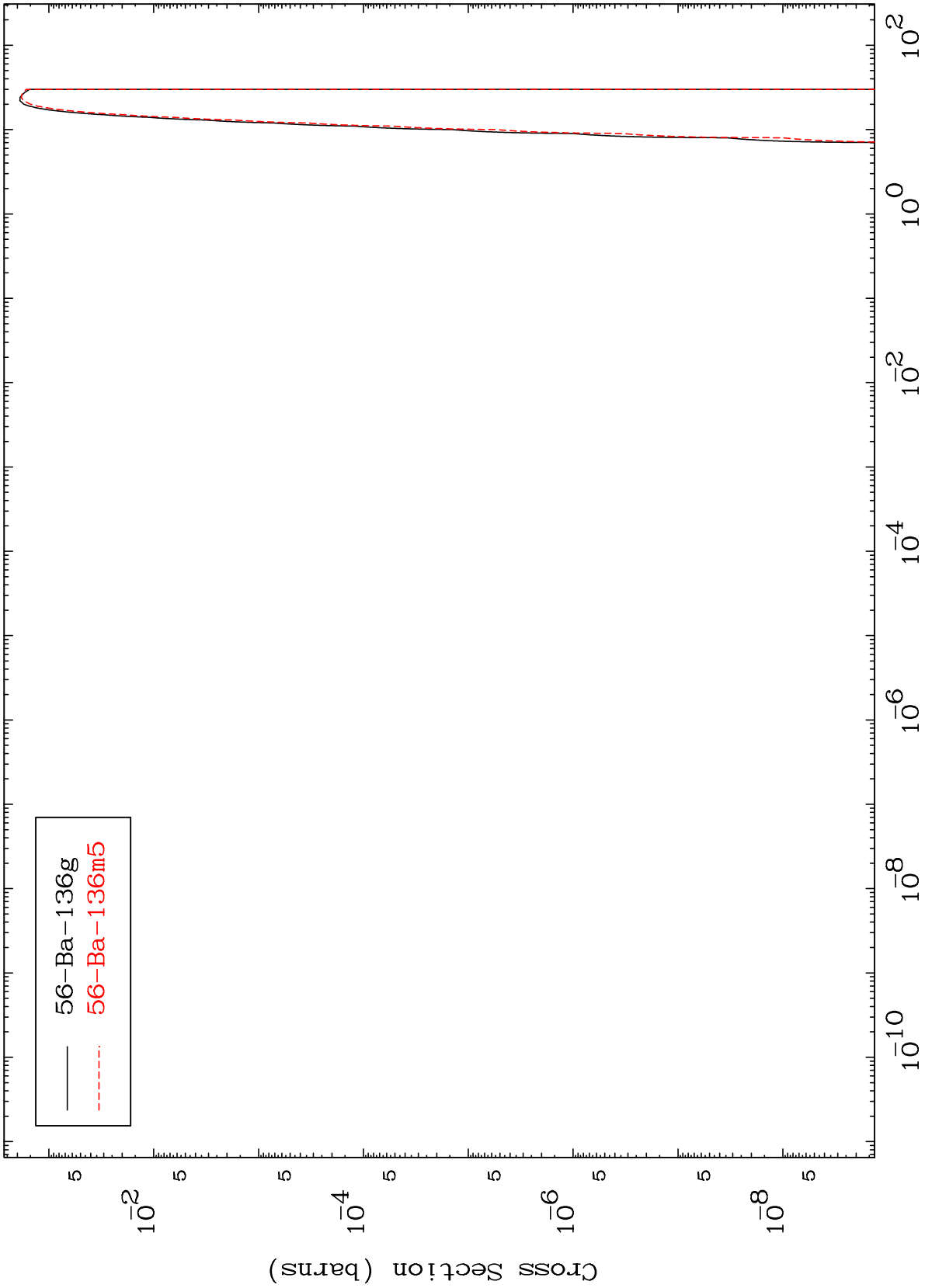
56-Ba-137g
56-Ba-137m2

MAT 5535

(He-3, t)

55-Cs-136

Radionuclide Production Cross Section



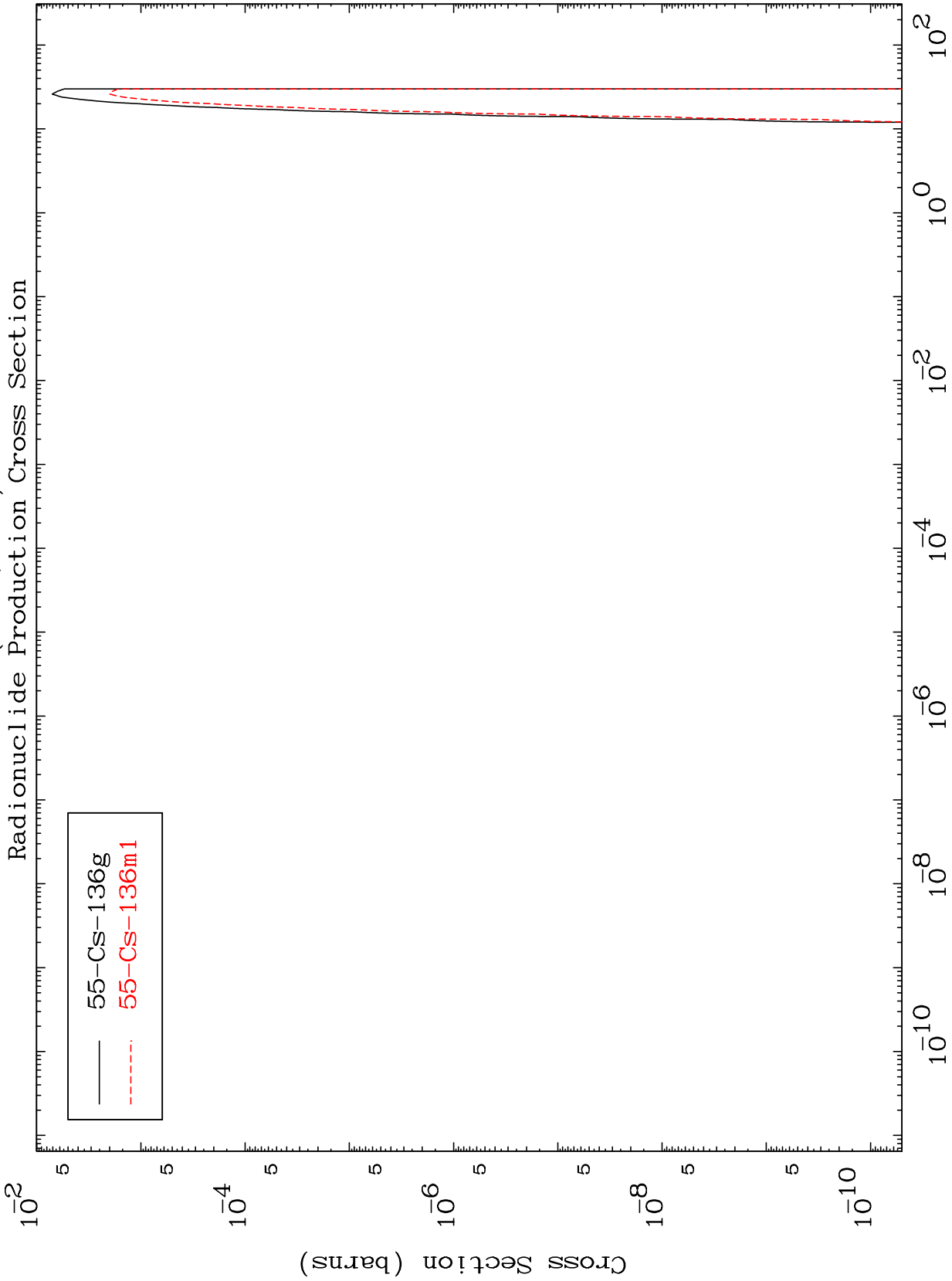
56-Ba-136g
56-Ba-136m5

MAT 5535

(He-3, He-3)

55-Cs-136

Radionuclide Production Cross Section



25

Incident Energy (MeV)

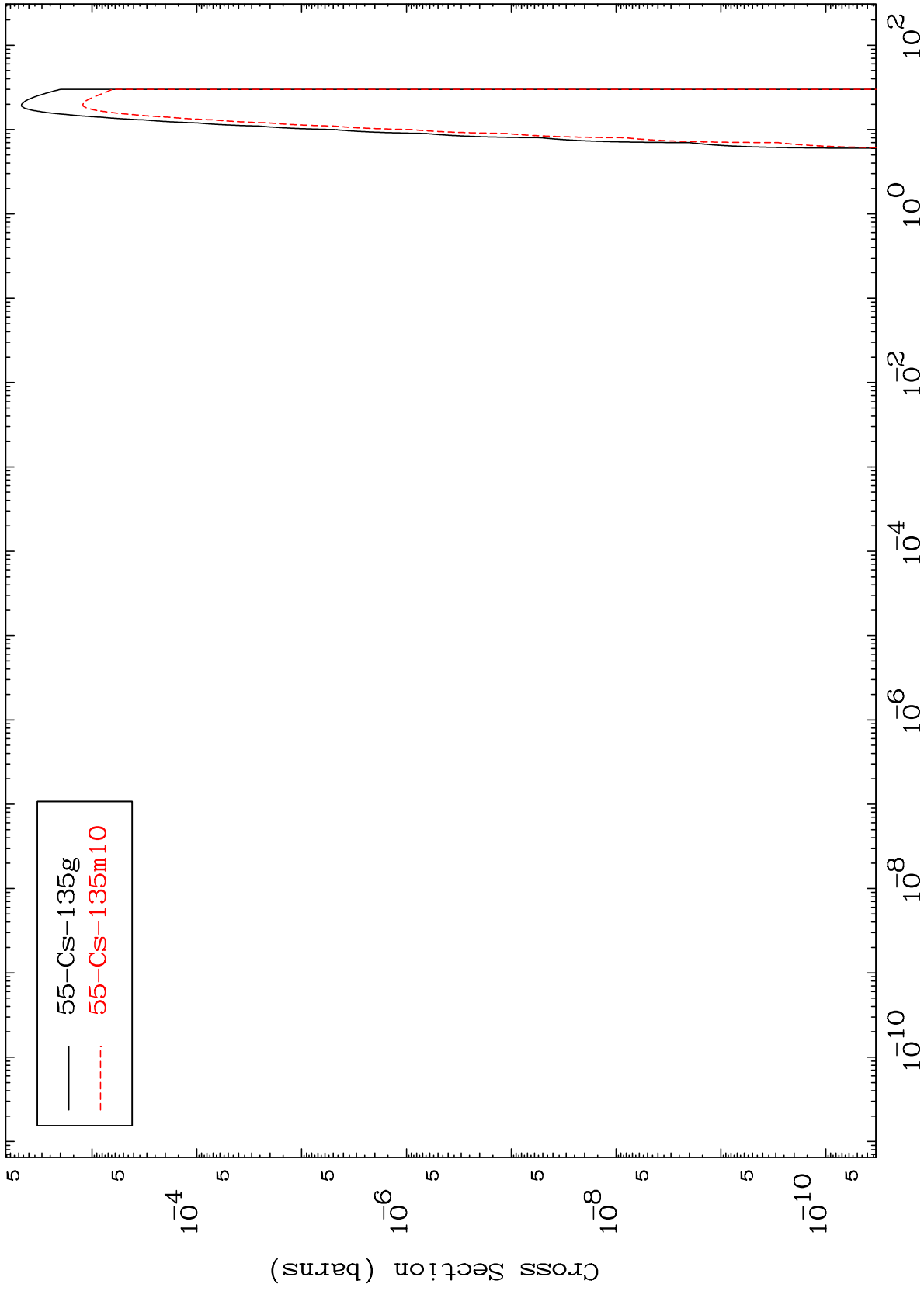
55-Cs-136

MAT 5535

(He-3, α)

55-Cs-136

Radionuclide Production Cross Section



26

Incident Energy (MeV)

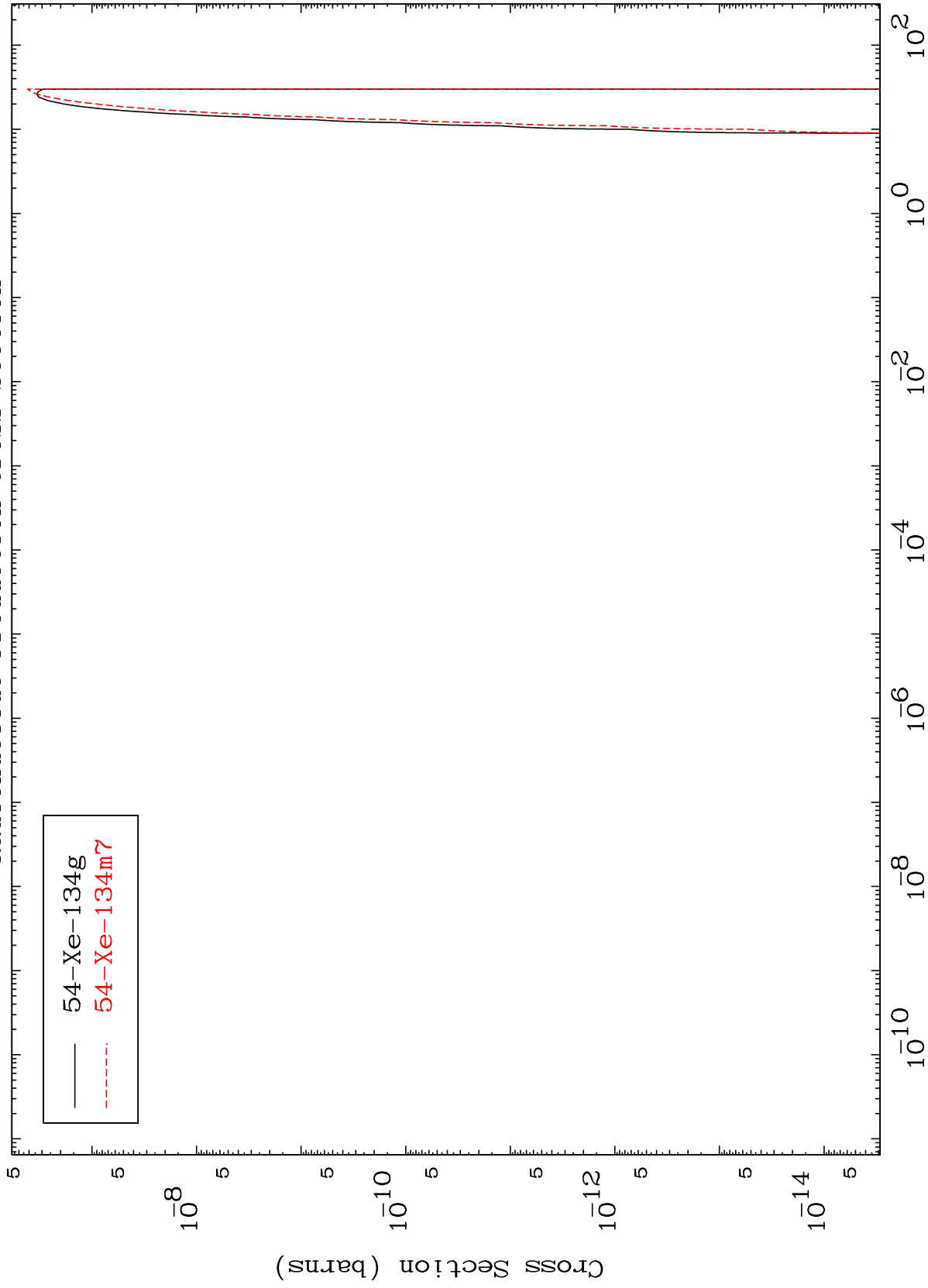
55-Cs-136

MAT 5535

(He-3,p) α

55-Cs-136

Radionuclide Production Cross Section



27

Incident Energy (MeV)

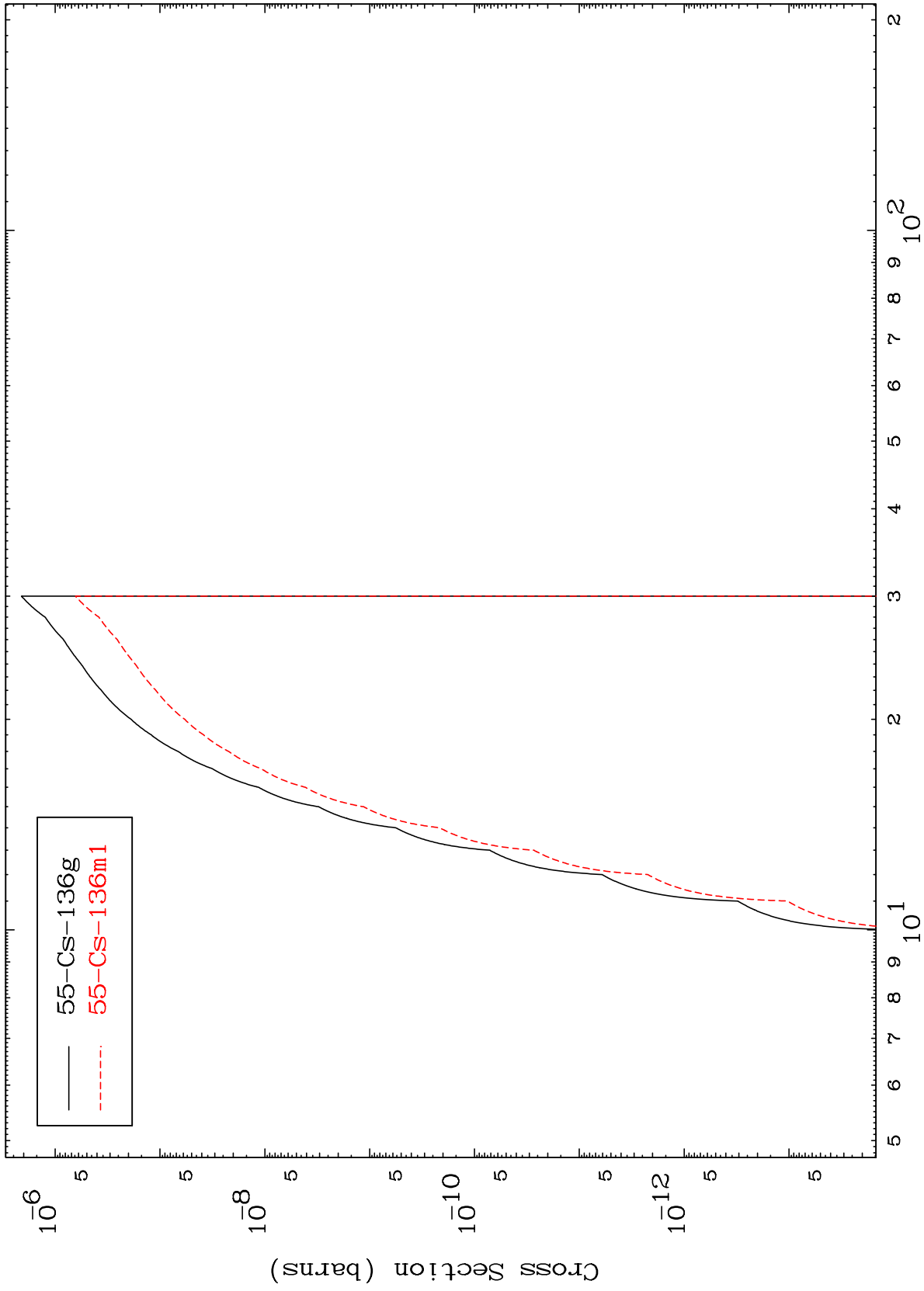
55-Cs-136

MAT 5535

(He-3,p) d

55-Cs-136

Radionuclide Production Cross Section



28

Incident Energy (MeV)

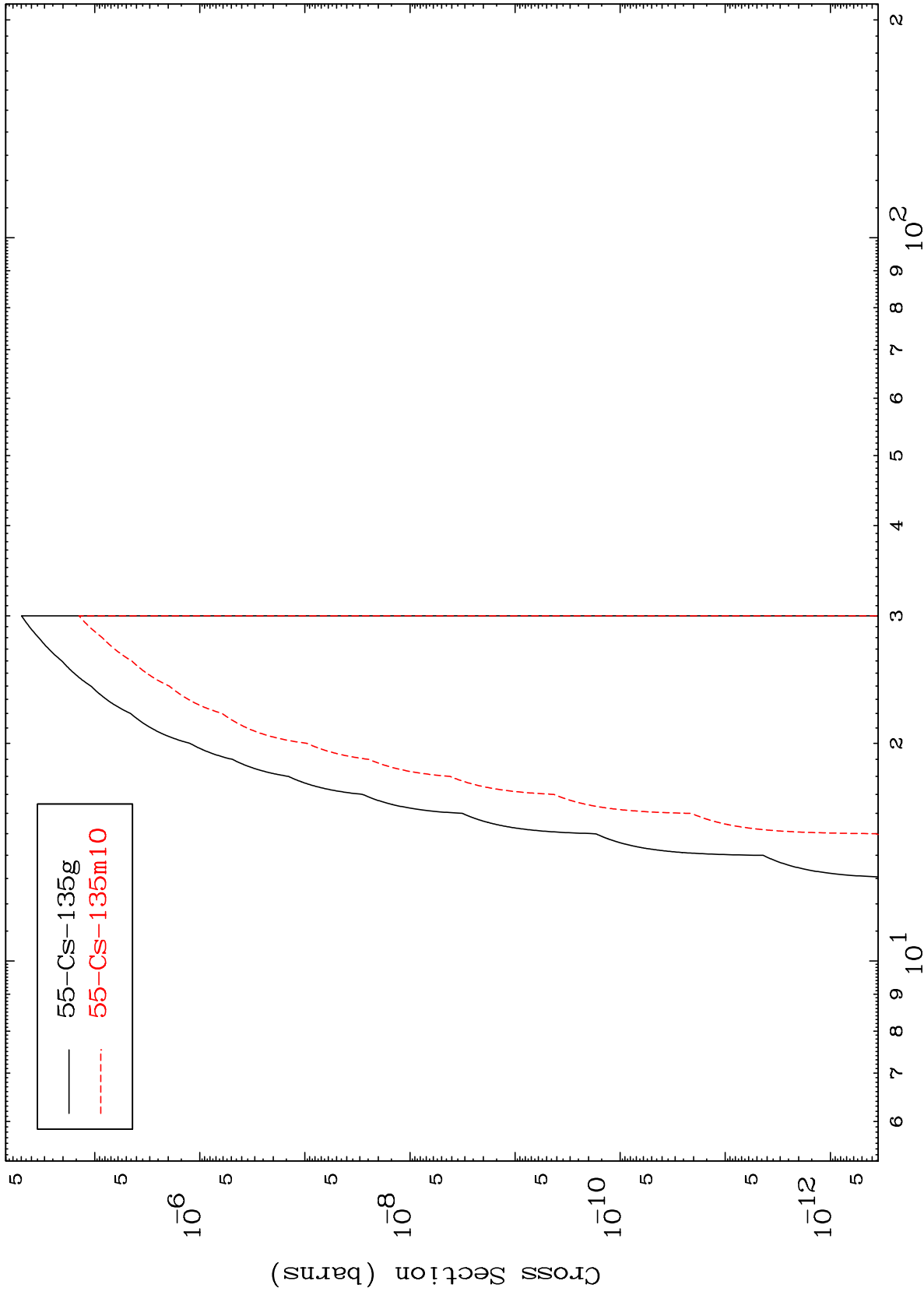
55-Cs-136

MAT 5535

(He-3,p) t

55-Cs-136

Radionuclide Production Cross Section



29

Incident Energy (MeV)

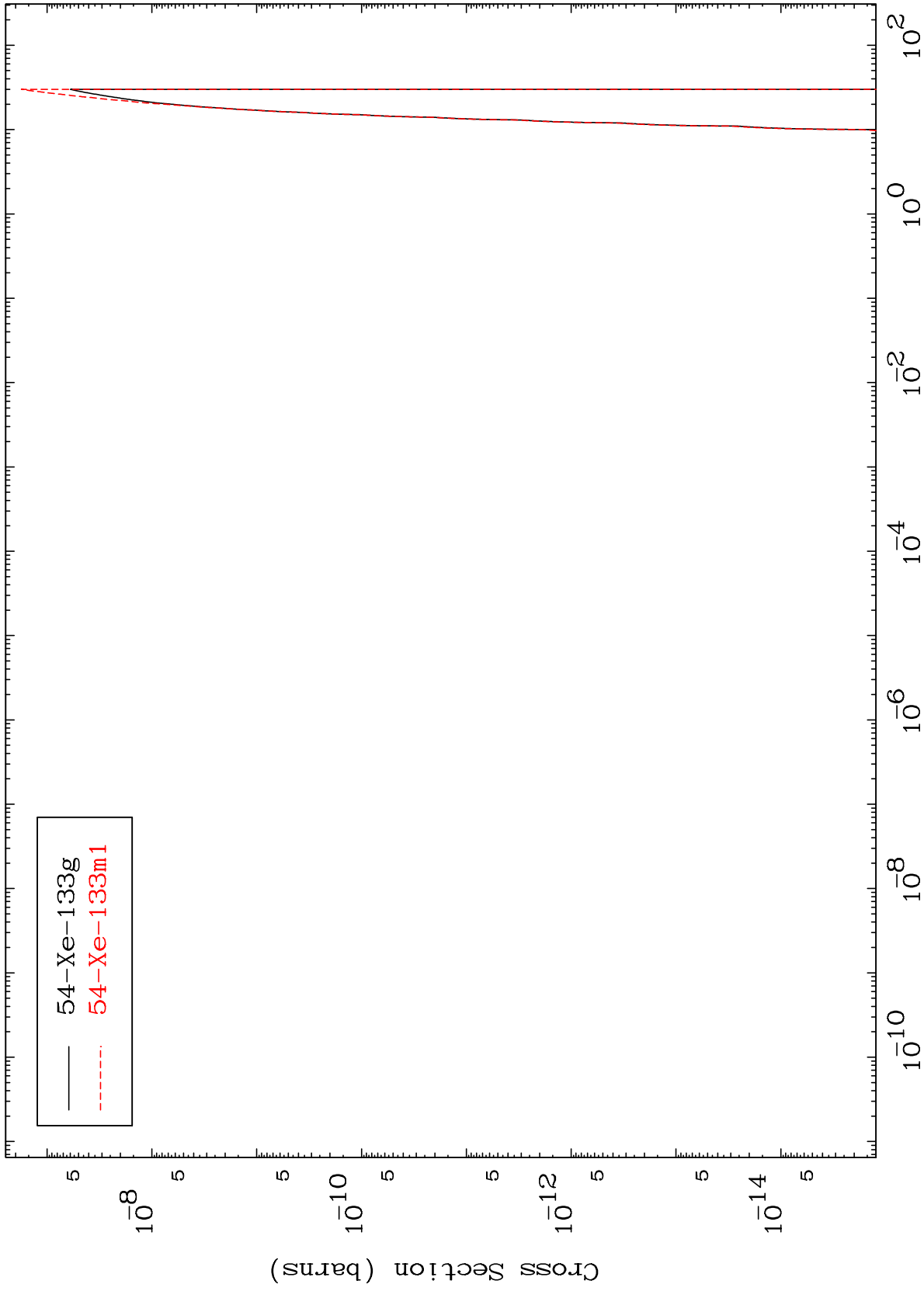
55-Cs-136

MAT 5535

(He-3,d) α

55-Cs-136

Radionuclide Production Cross Section



30

55-Cs-136