

Program EVALPLOT
(Version 2018-1)

by

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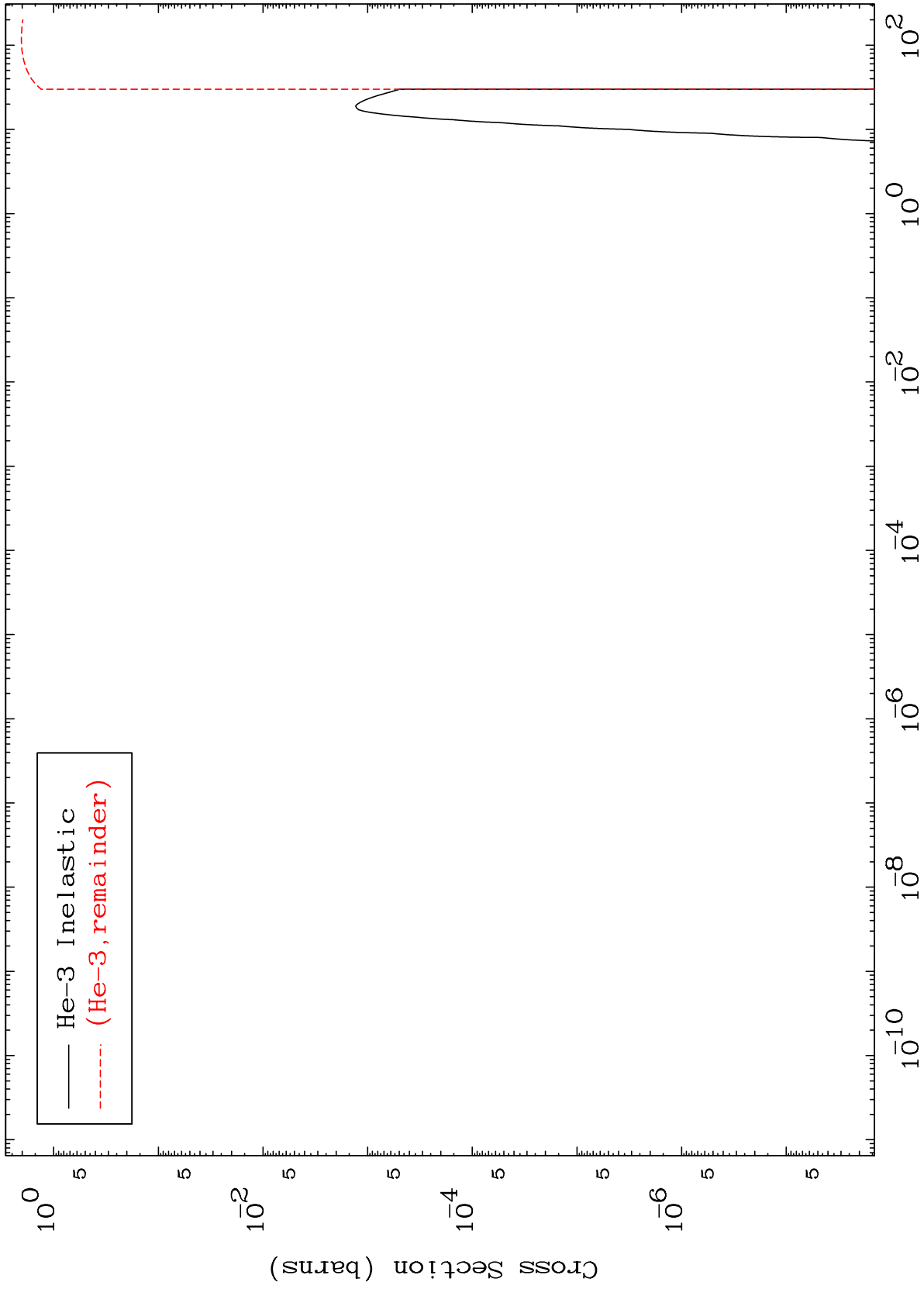
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5461

He-3 Major
0 Kelvin Cross Sections

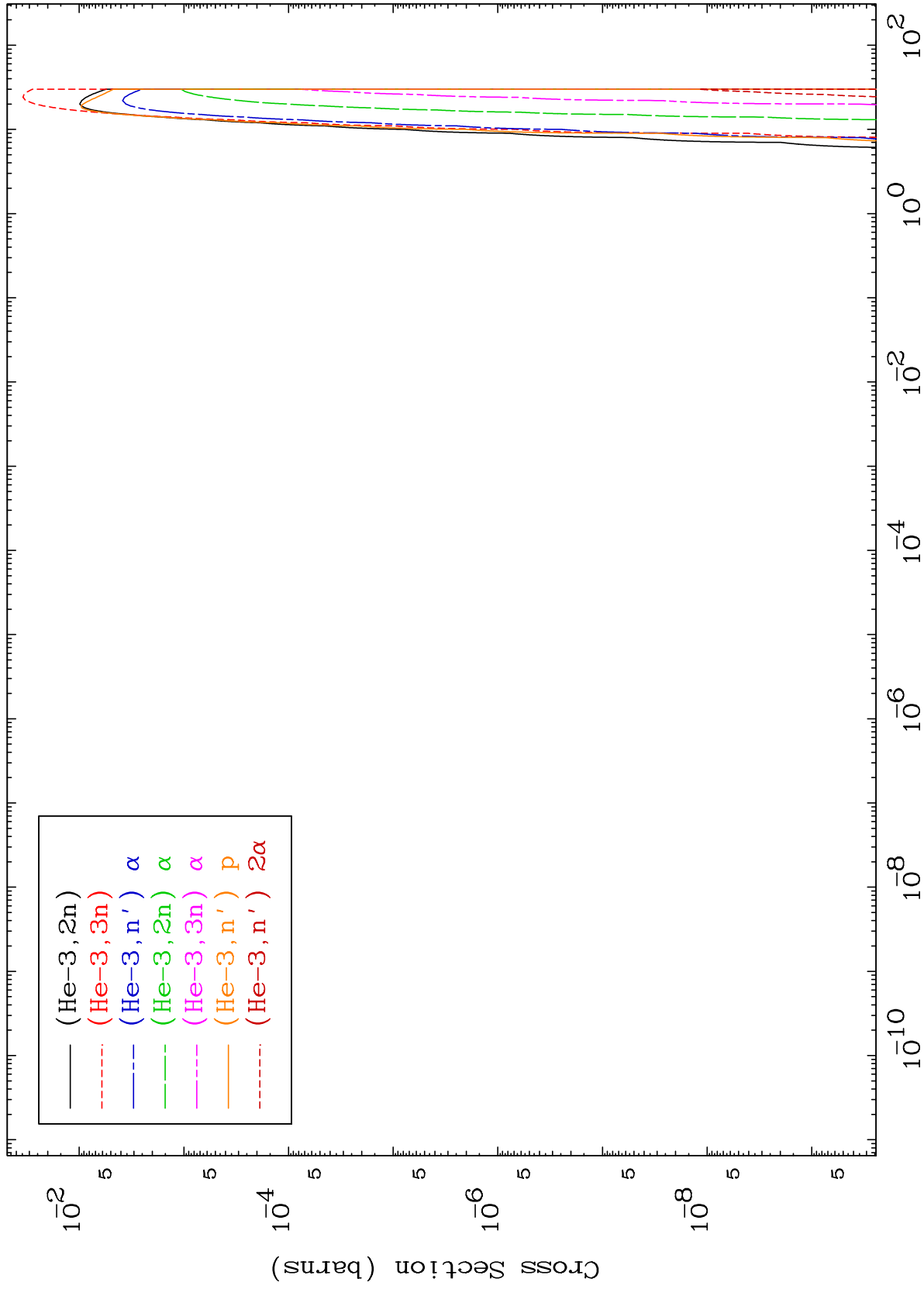
54-Xe-136



MAT 5461

He-3 Neutron Production
0 Kelvin Cross Sections

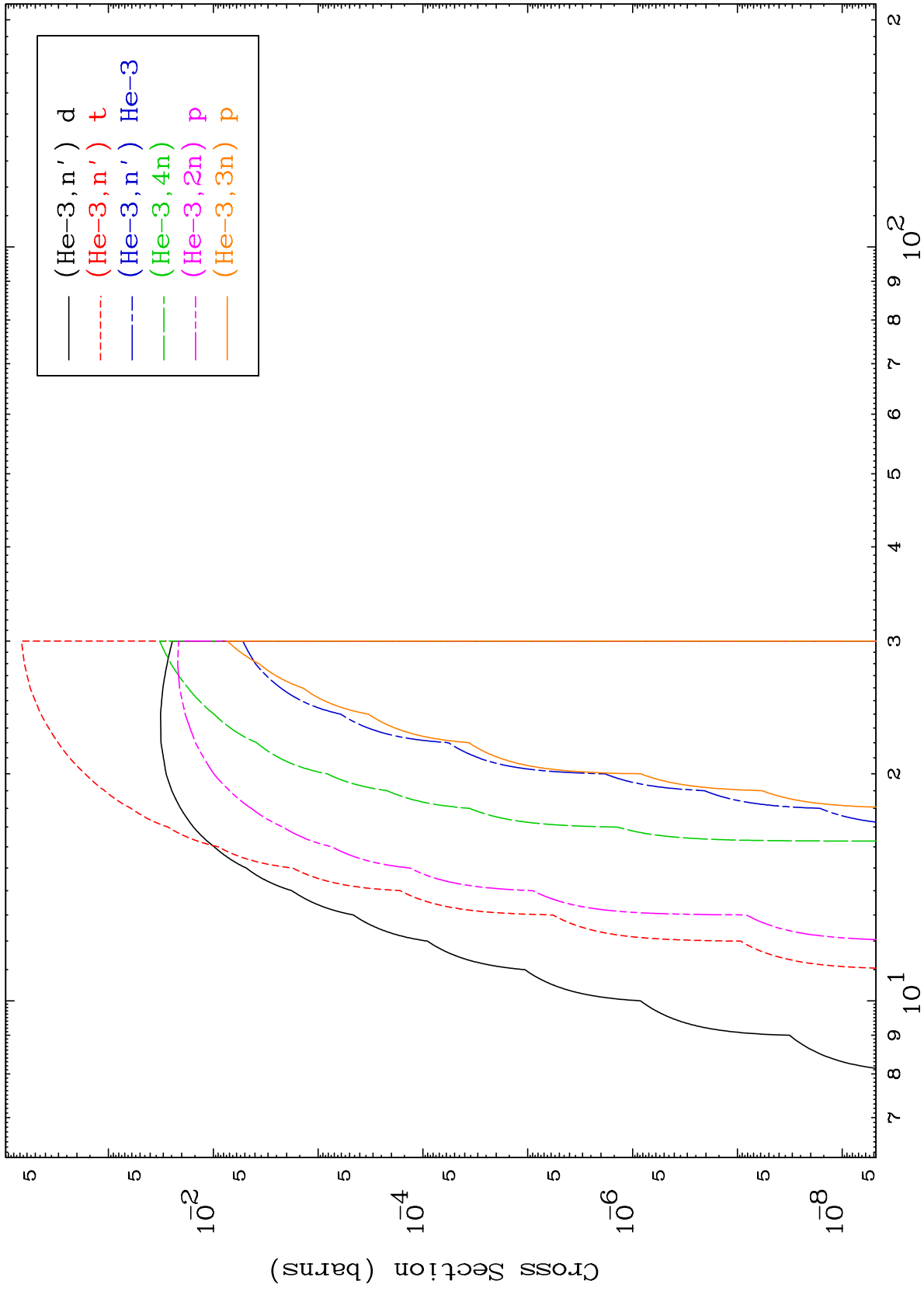
54-Xe-136

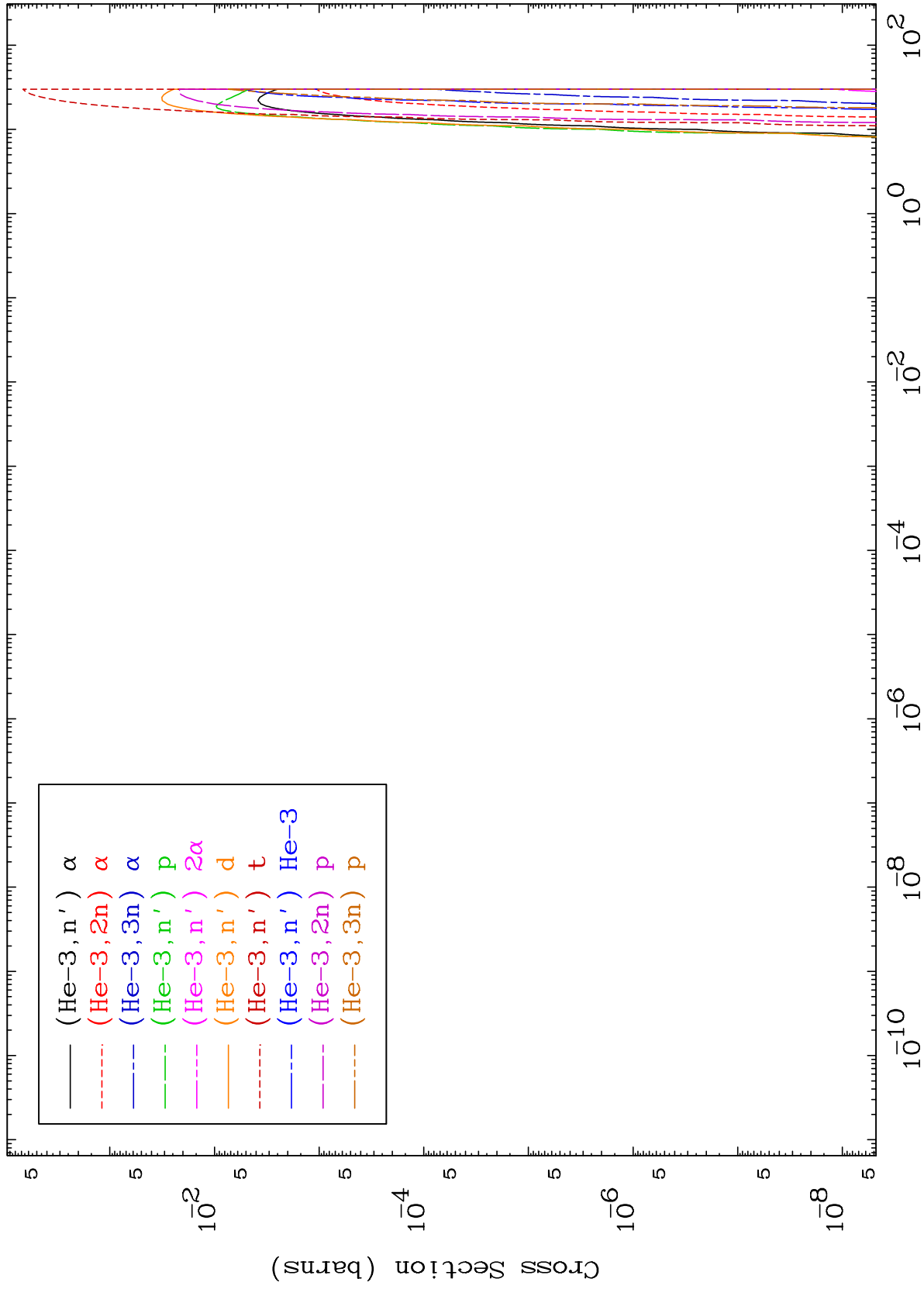


2

Incident Energy (MeV)

54-Xe-136

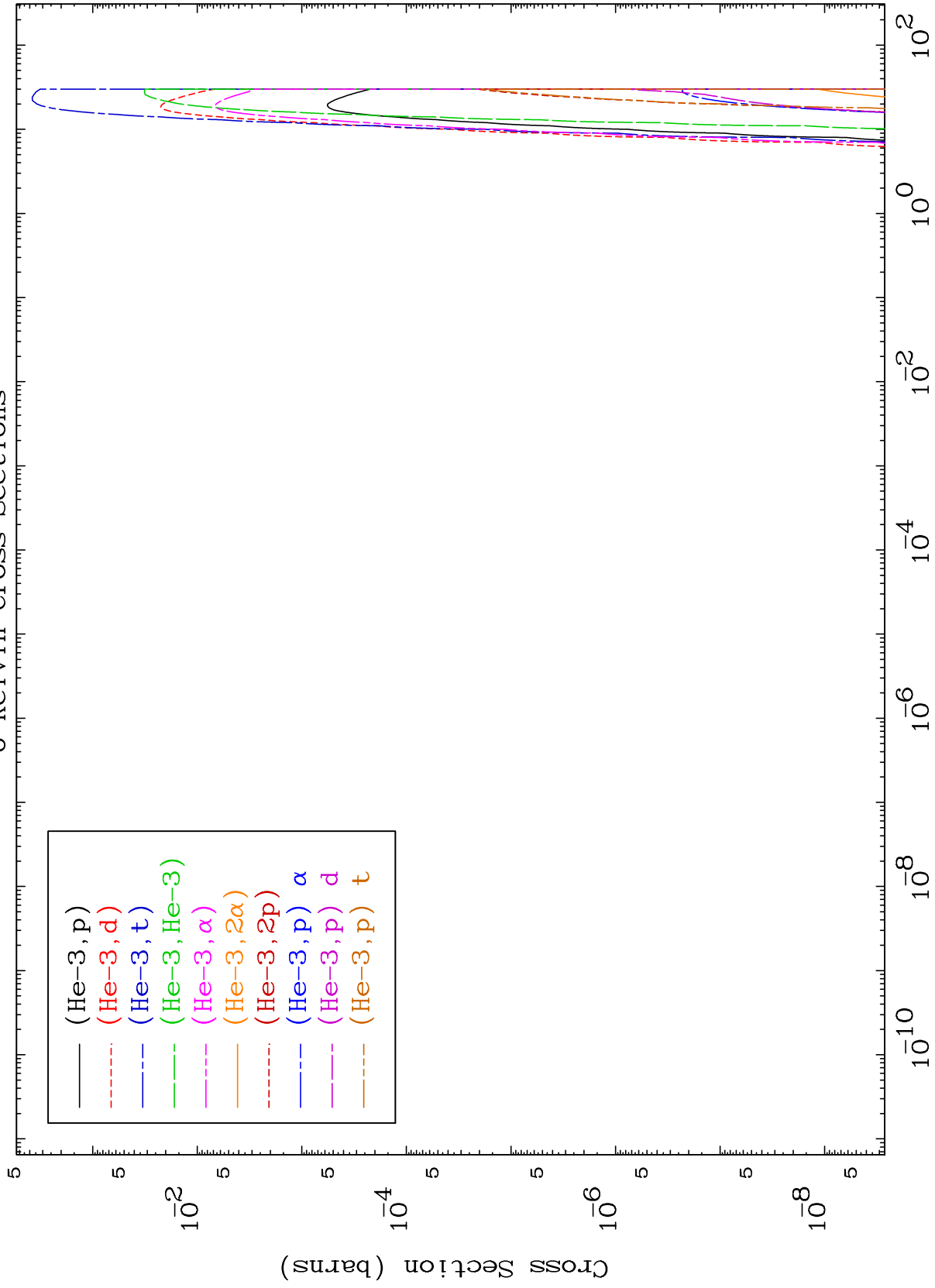




MAT 5461

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-136



5

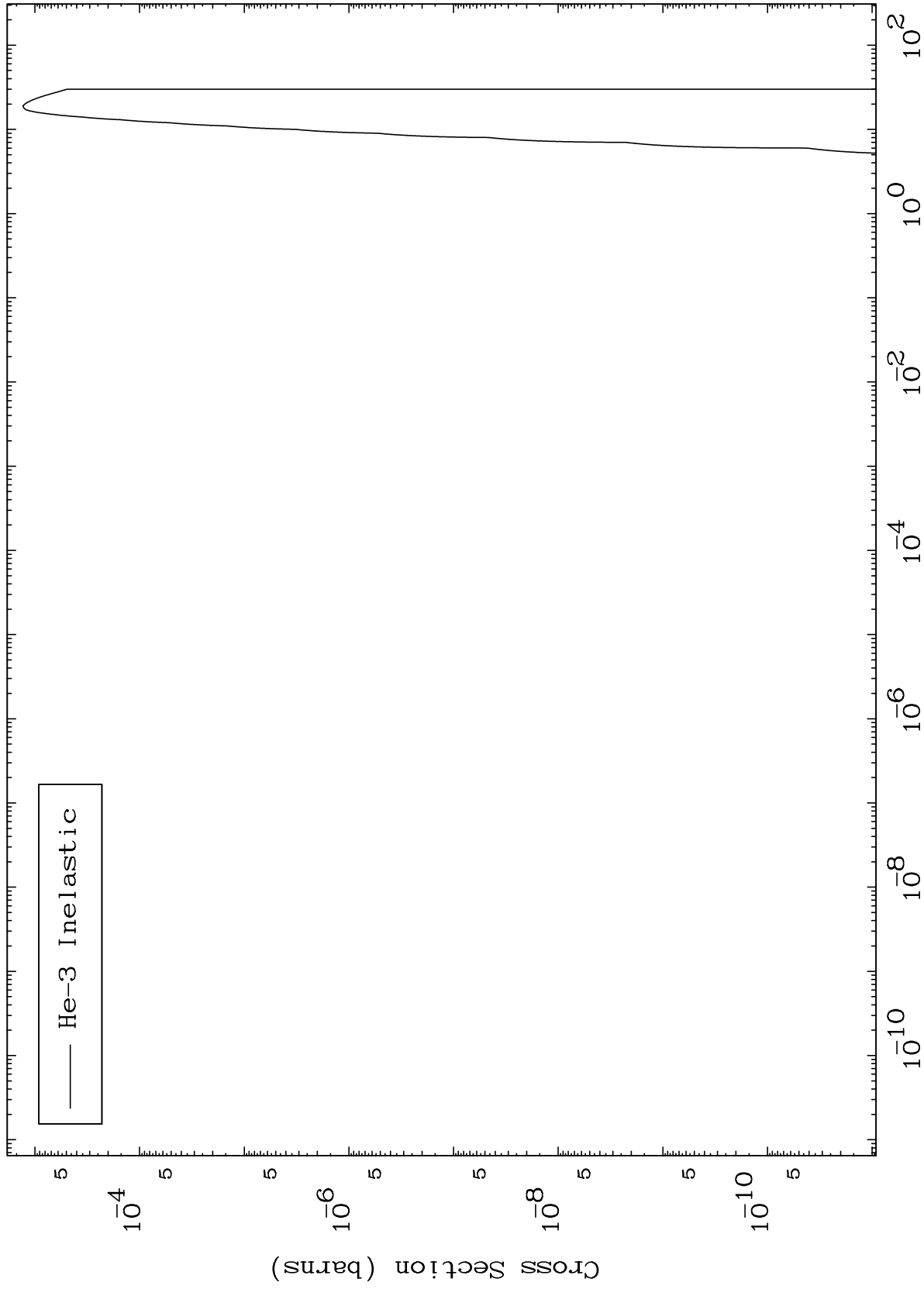
Incident Energy (MeV)

54-Xe-136

MAT 5461

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

54-Xe-136



6

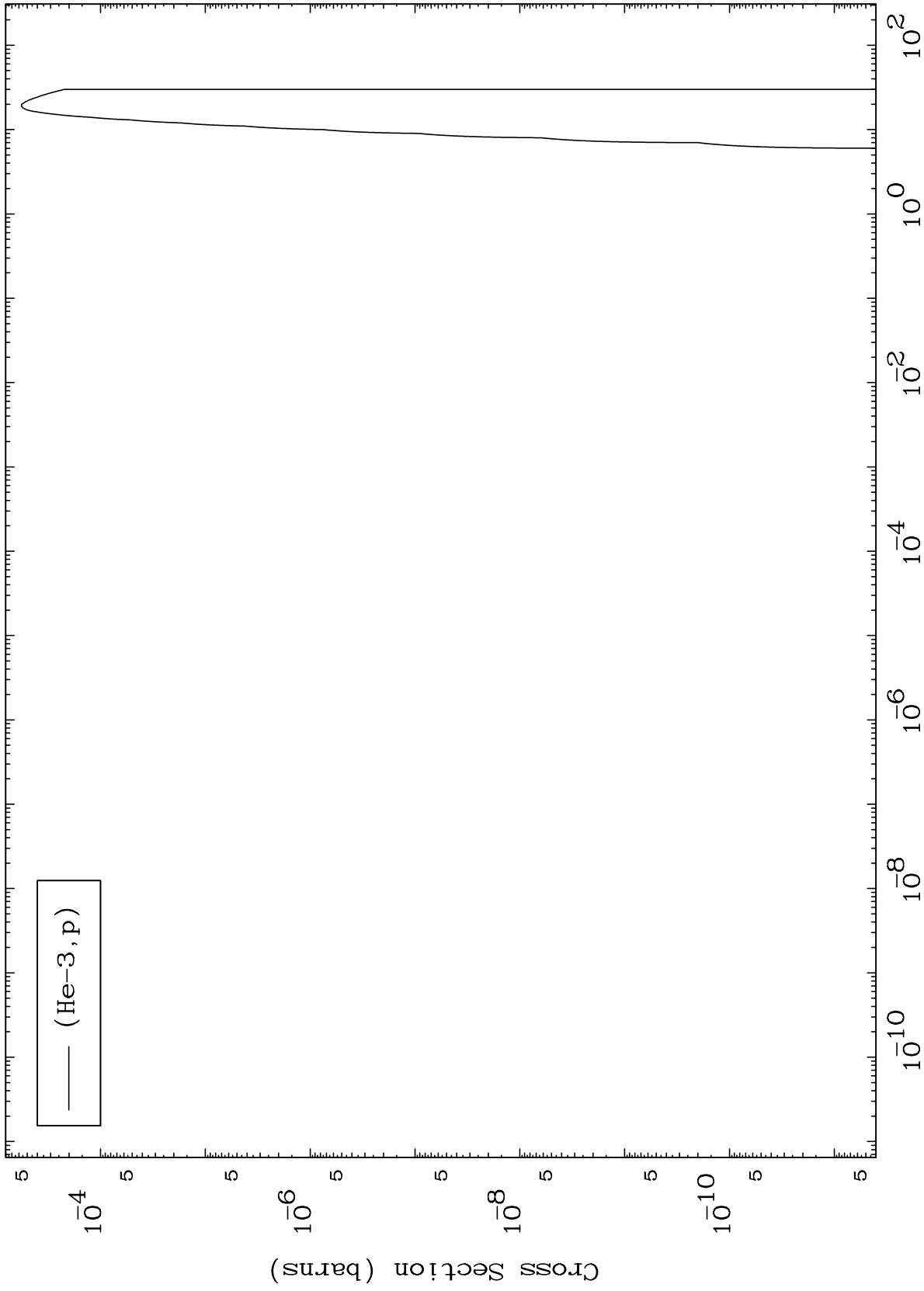
Incident Energy (MeV)

54-Xe-136

MAT 5461

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

54-Xe-136



7

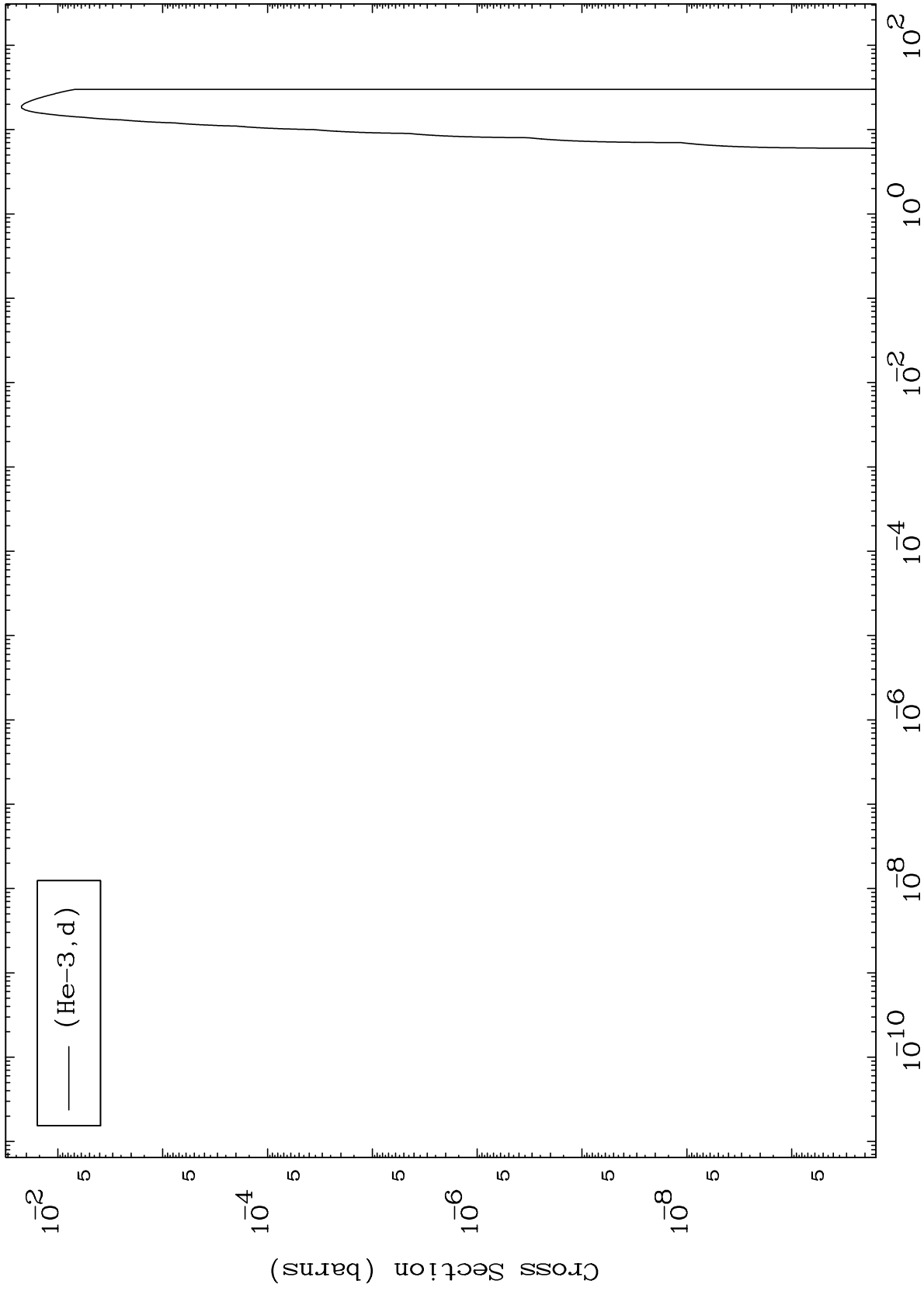
Incident Energy (MeV)

54-Xe-136

MAT 5461

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

54-Xe-136



8

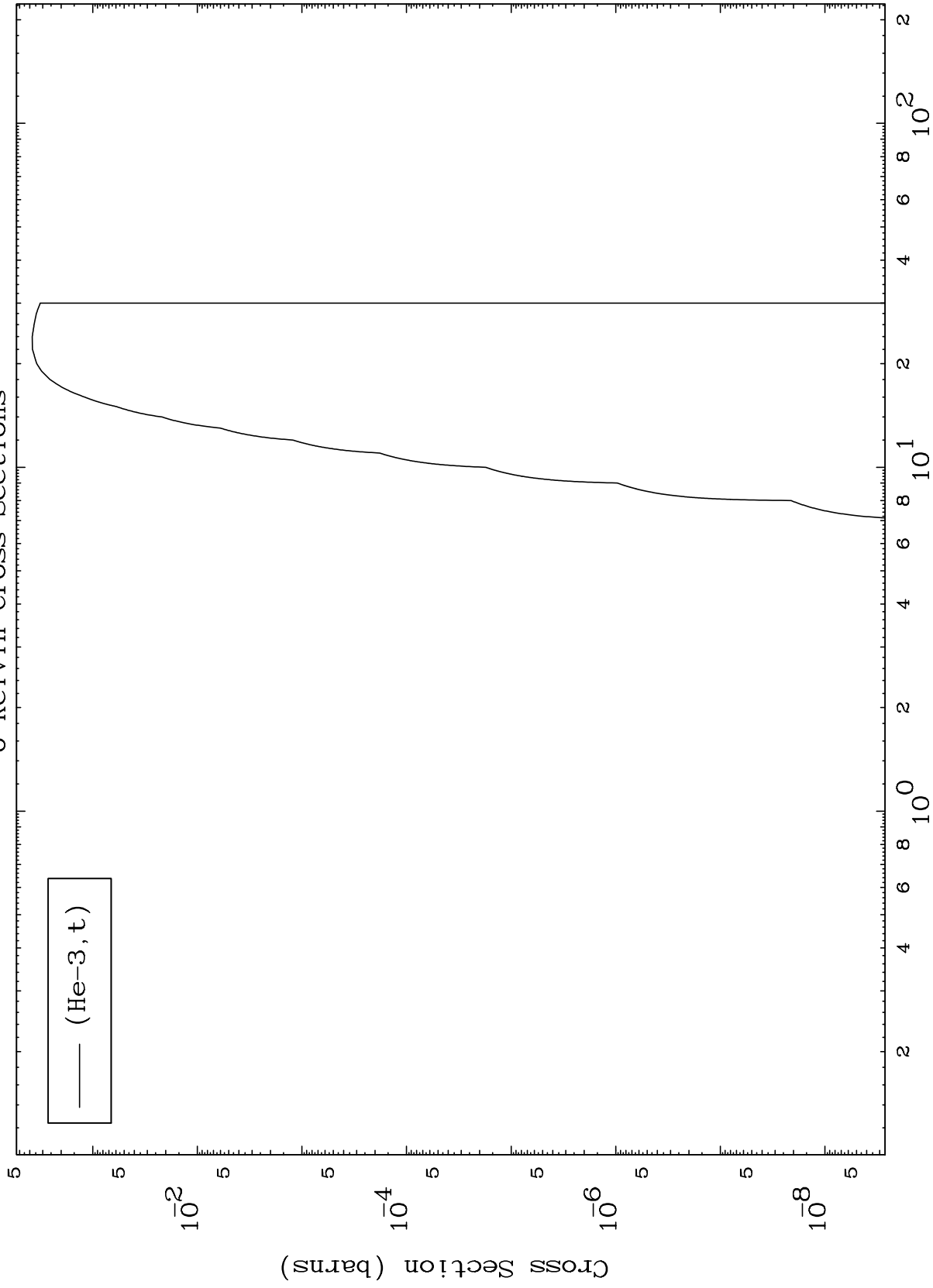
Incident Energy (MeV)

54-Xe-136

MAT 5461

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

54-Xe-136

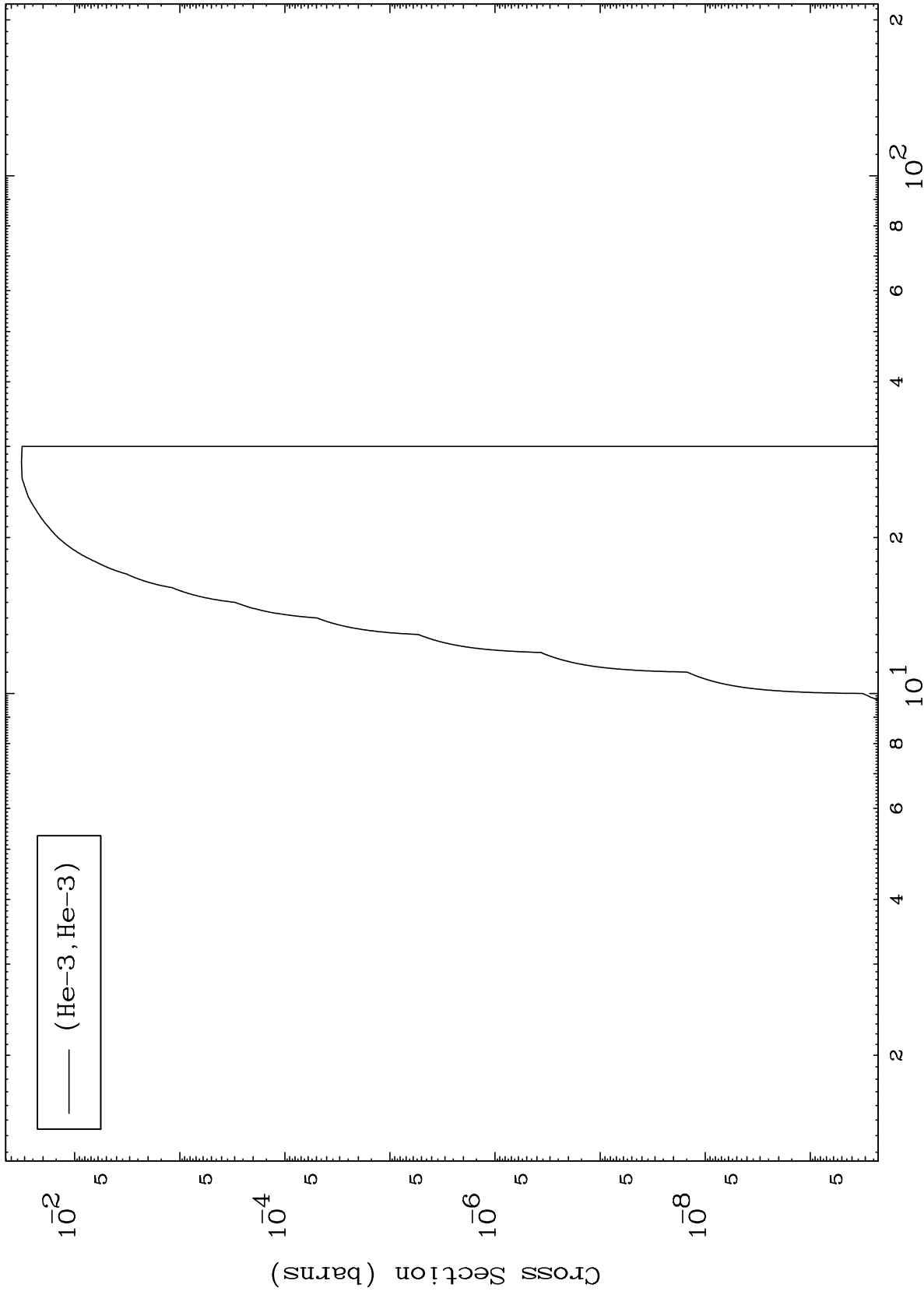


(He-3, t)

MAT 5461

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

54-Xe-136



10

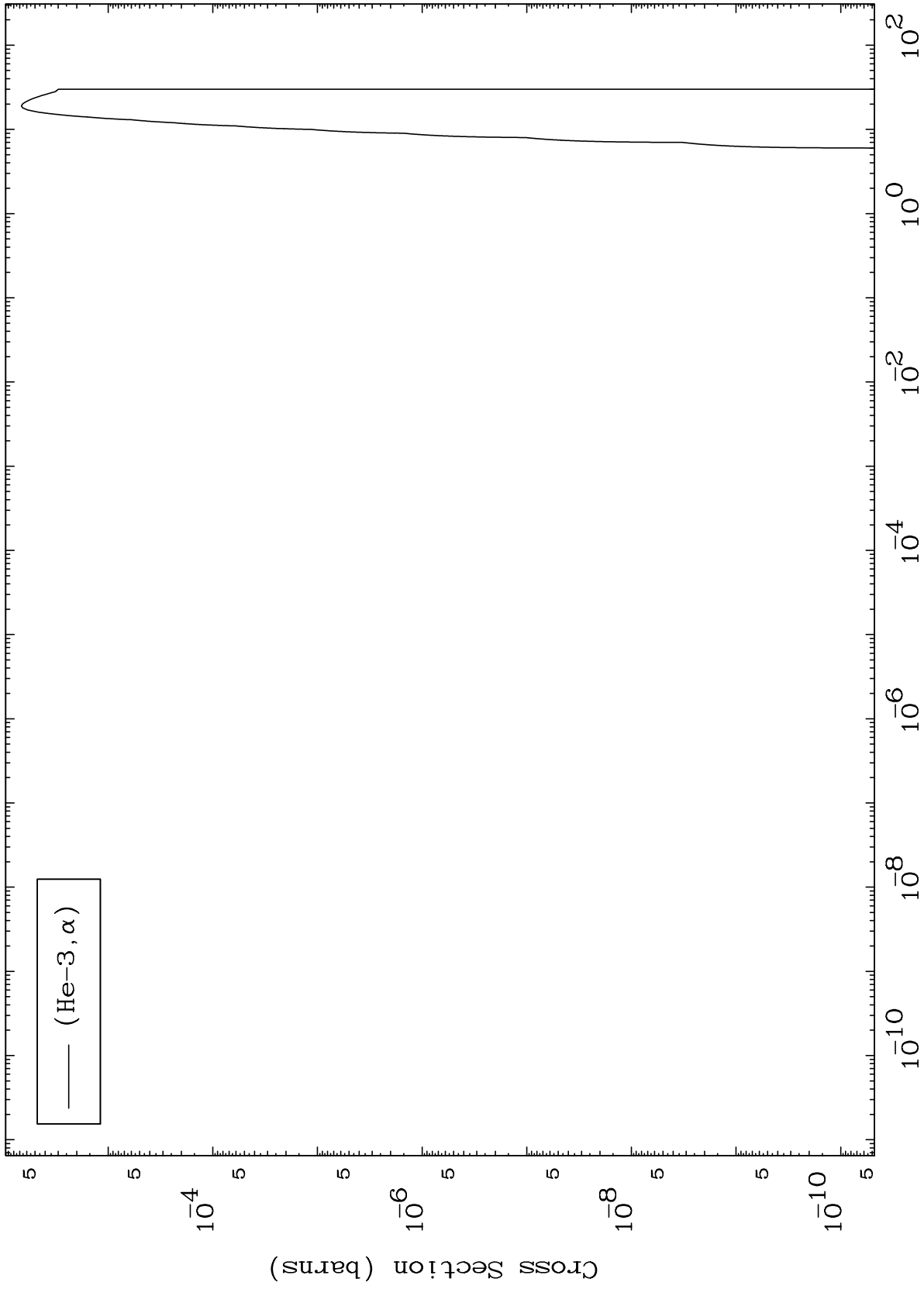
Incident Energy (MeV)

54-Xe-136

MAT 5461

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

54-Xe-136



11

Incident Energy (MeV)

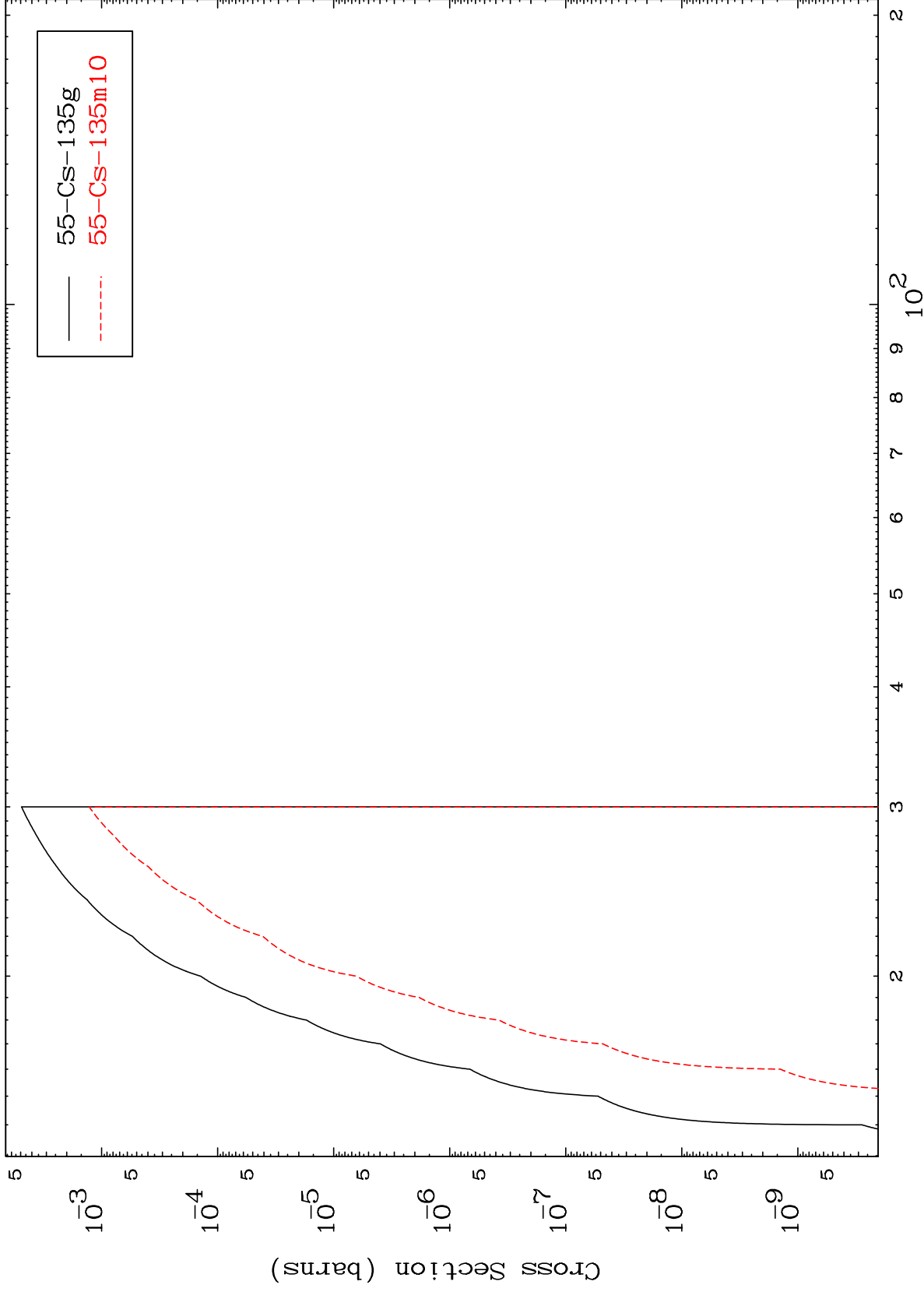
54-Xe-136

MAT 5461

(He-3,2n) d

54-Xe-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

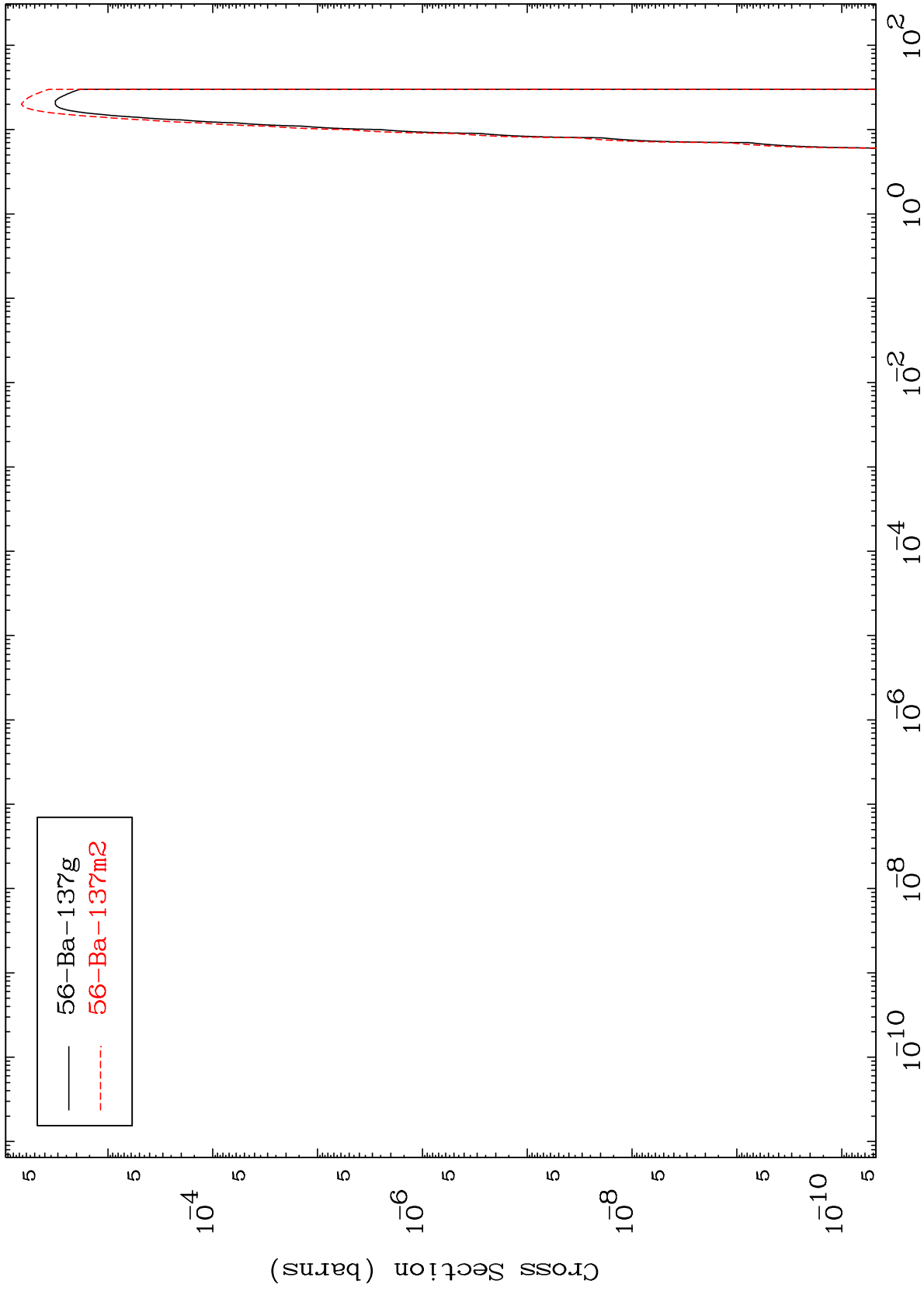
54-Xe-136

MAT 5461

(He-3,2n)

54-Xe-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

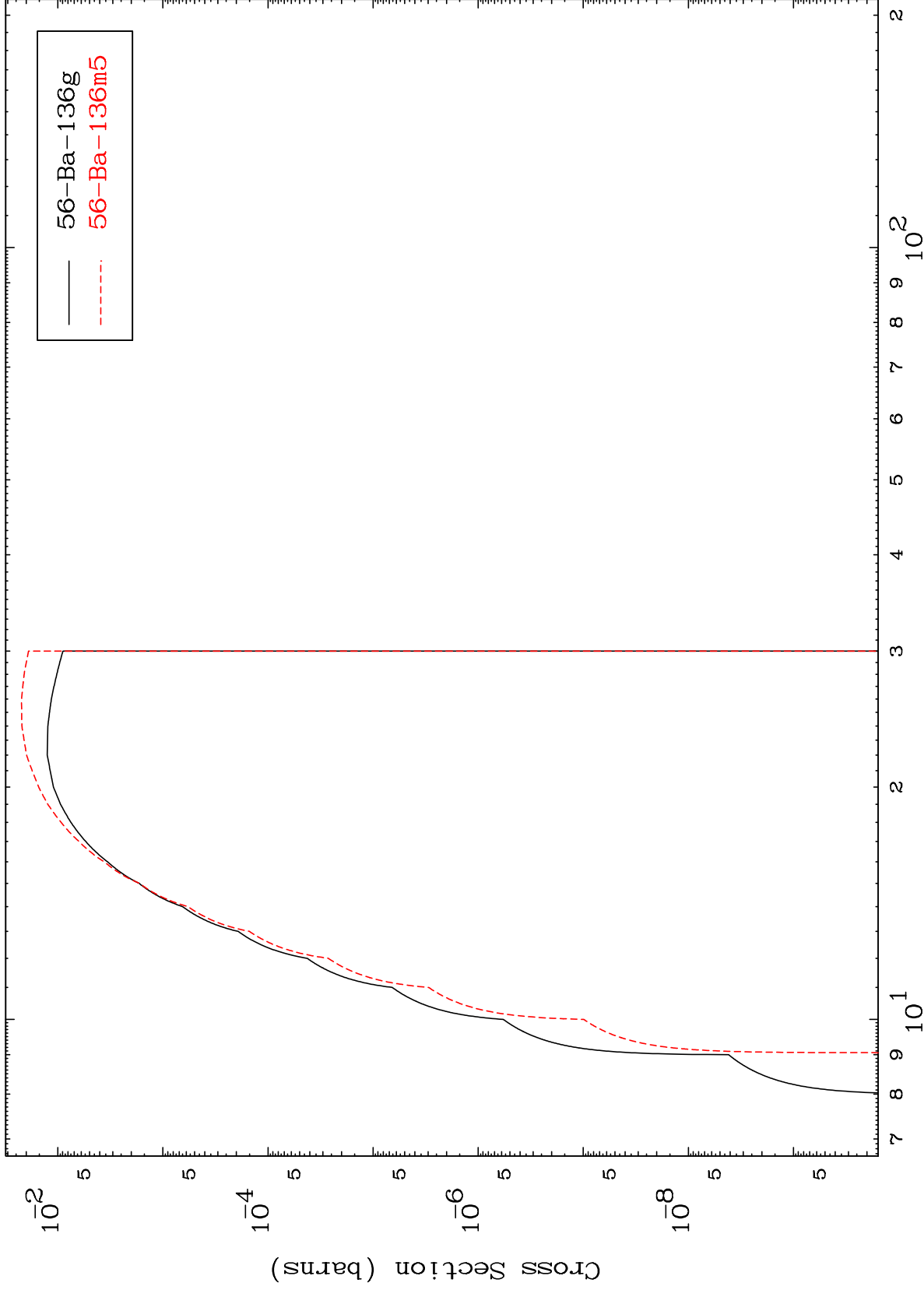
54-Xe-136

MAT 5461

(He-3, 3n)

54-Xe-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

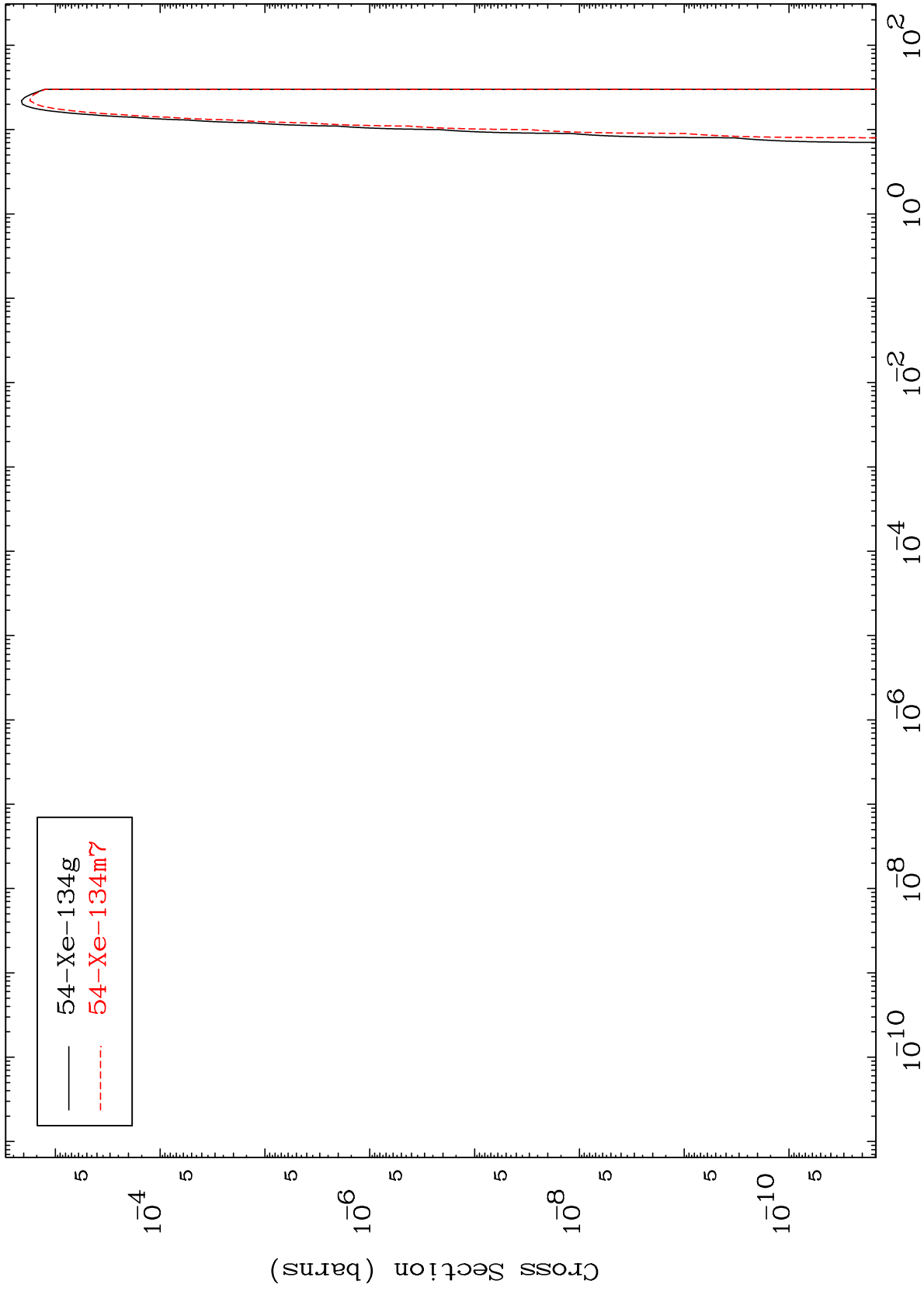
54-Xe-136

MAT 5461

(He-3, n') α

54-Xe-136

Radionuclide Production Cross Section



15

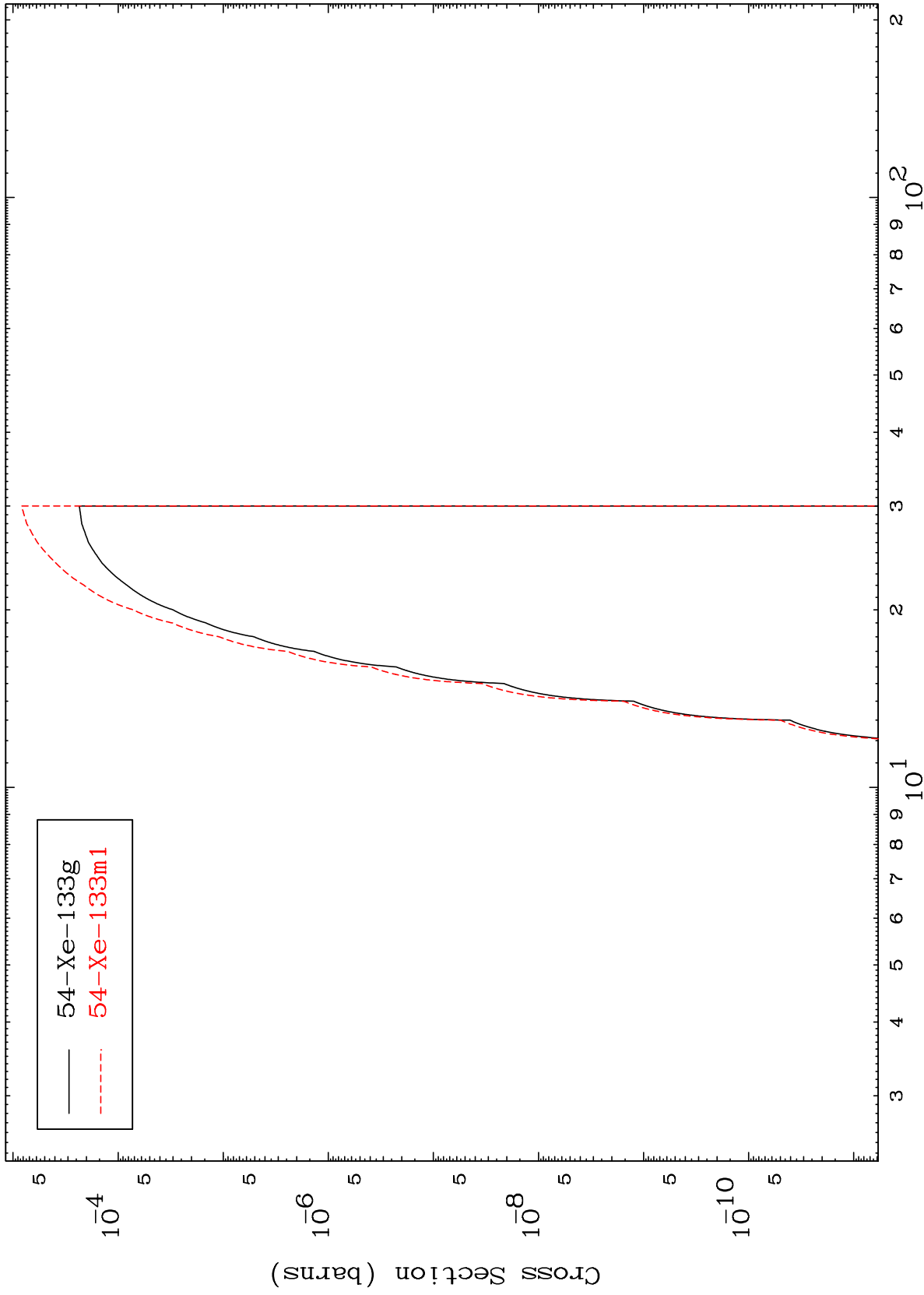
Incident Energy (MeV)

54-Xe-136

MAT 5461

54-Xe-136

(He-3,2n) α
Radionuclide Production Cross Section



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

16

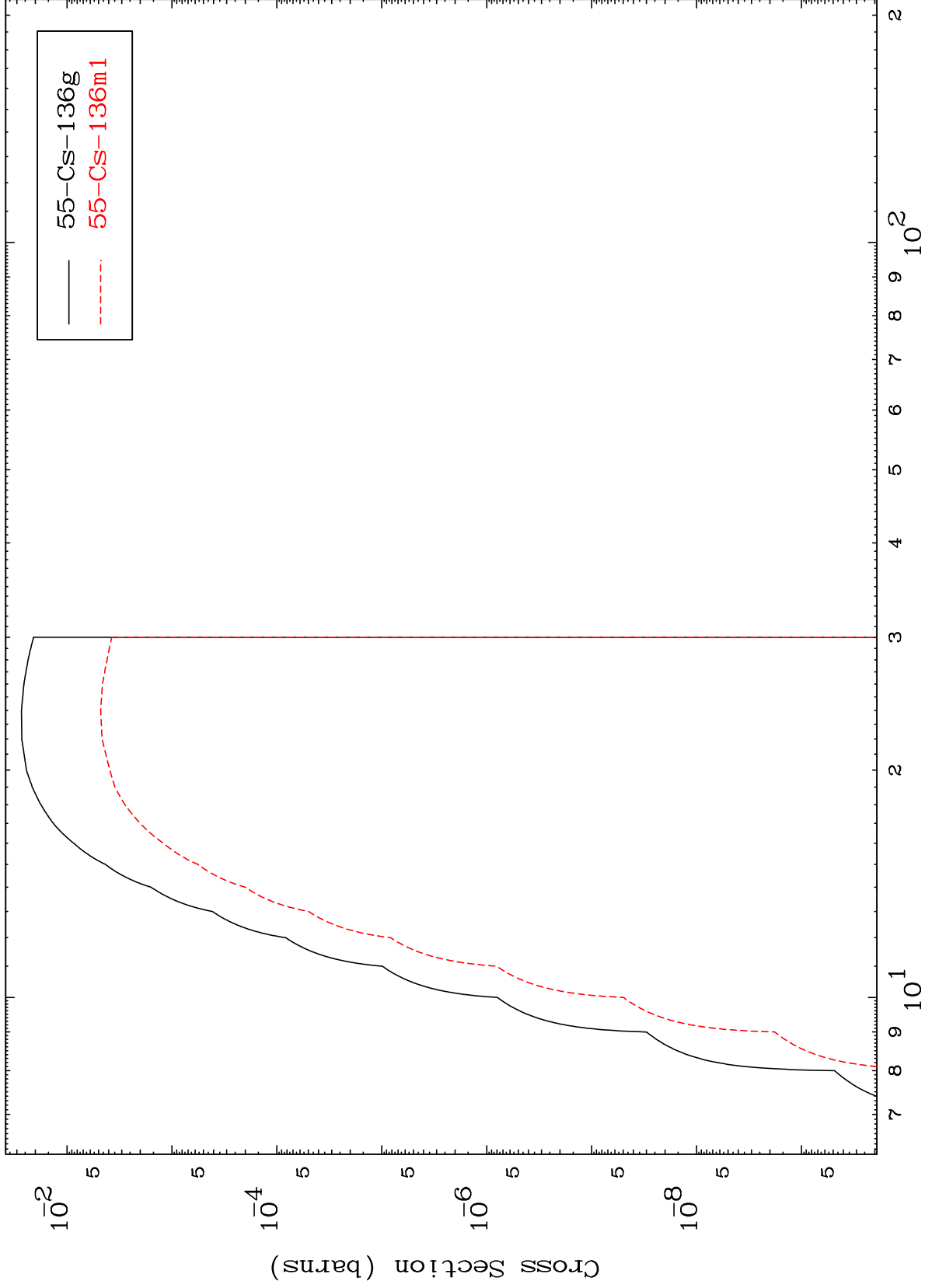
54-Xe-136

MAT 5461

(He-3, n') d

54-Xe-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

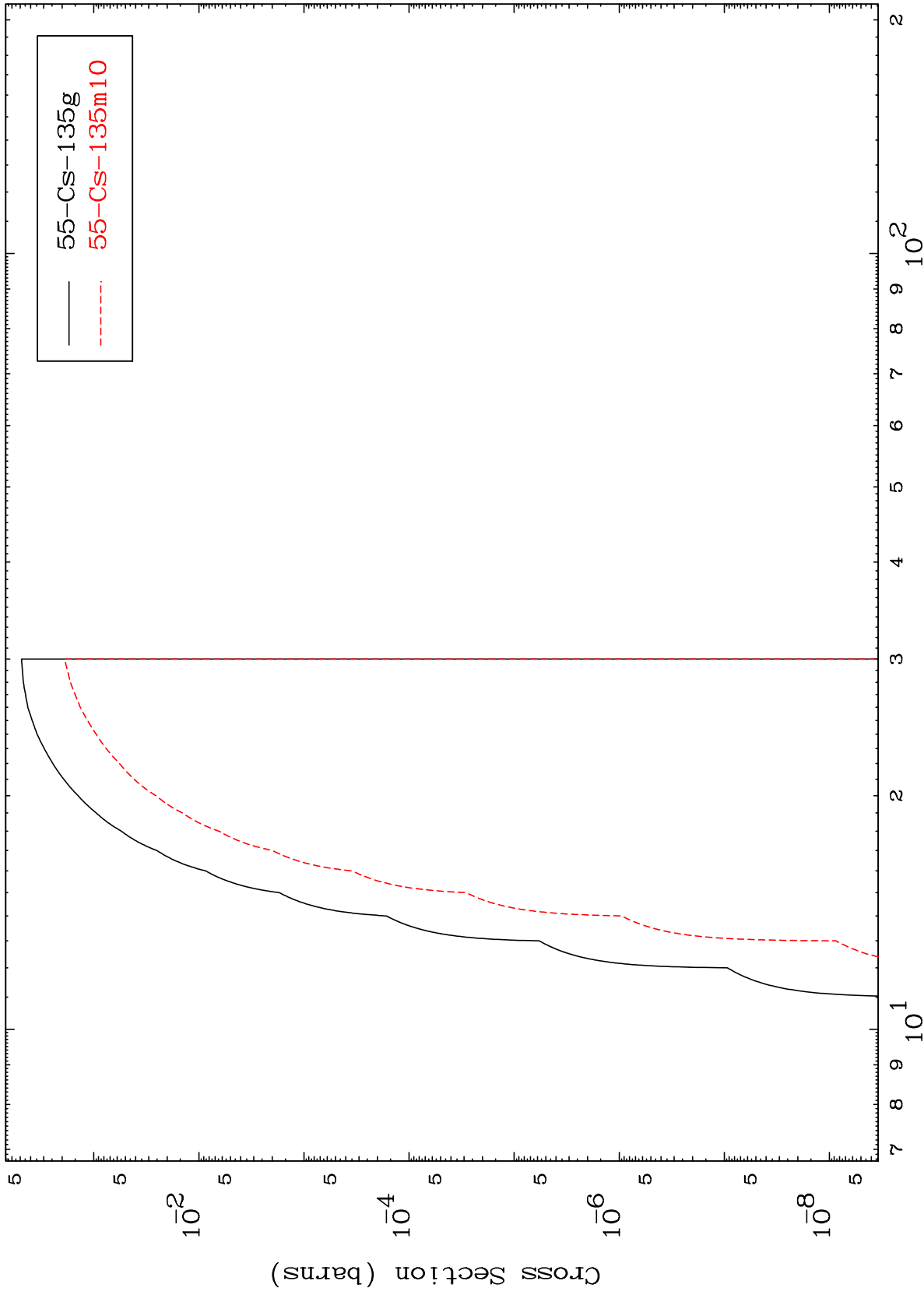
54-Xe-136

MAT 5461

(He-3, n') t

54-Xe-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

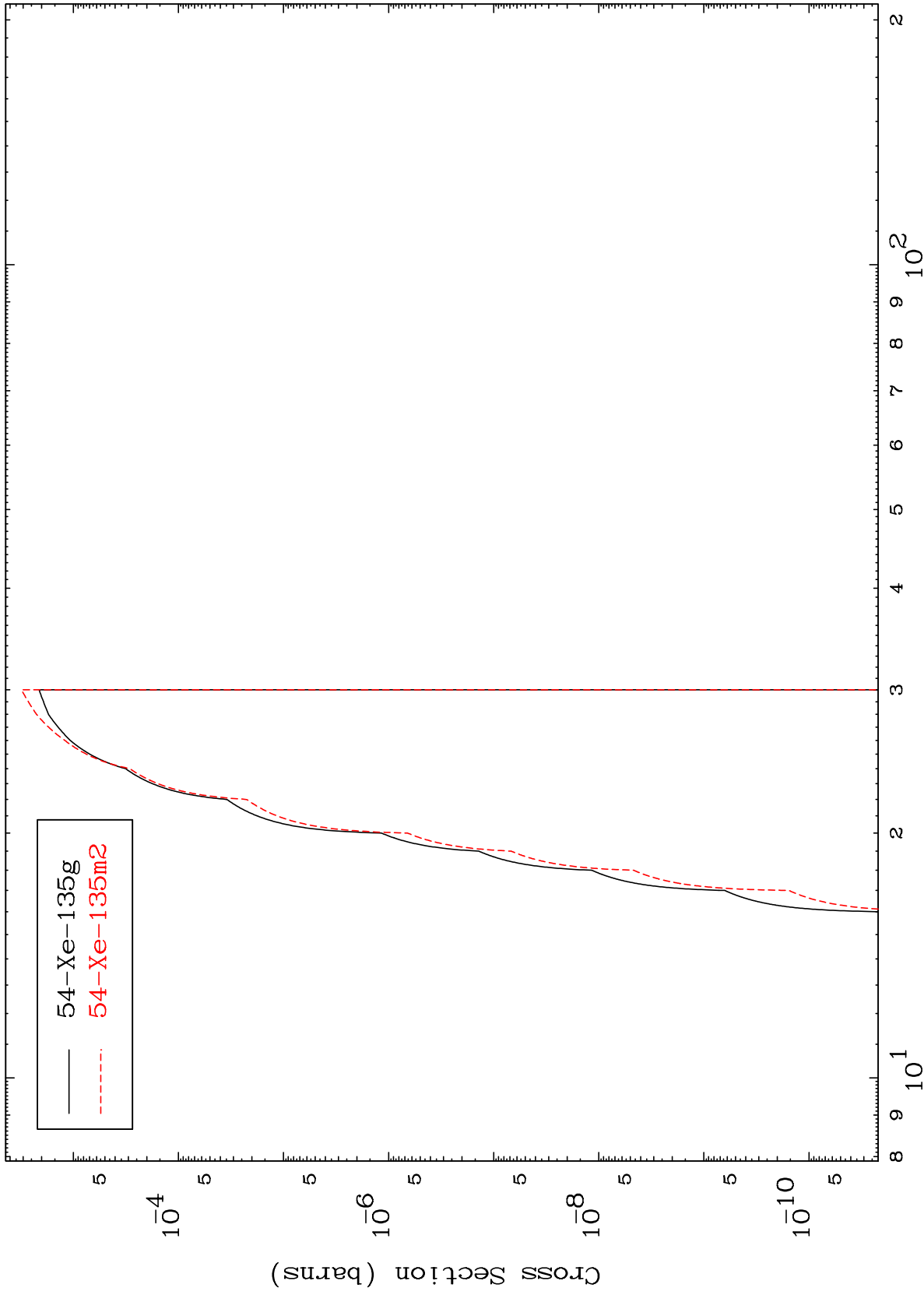
54-Xe-136

MAT 5461

(He-3, n') He-3

54-Xe-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

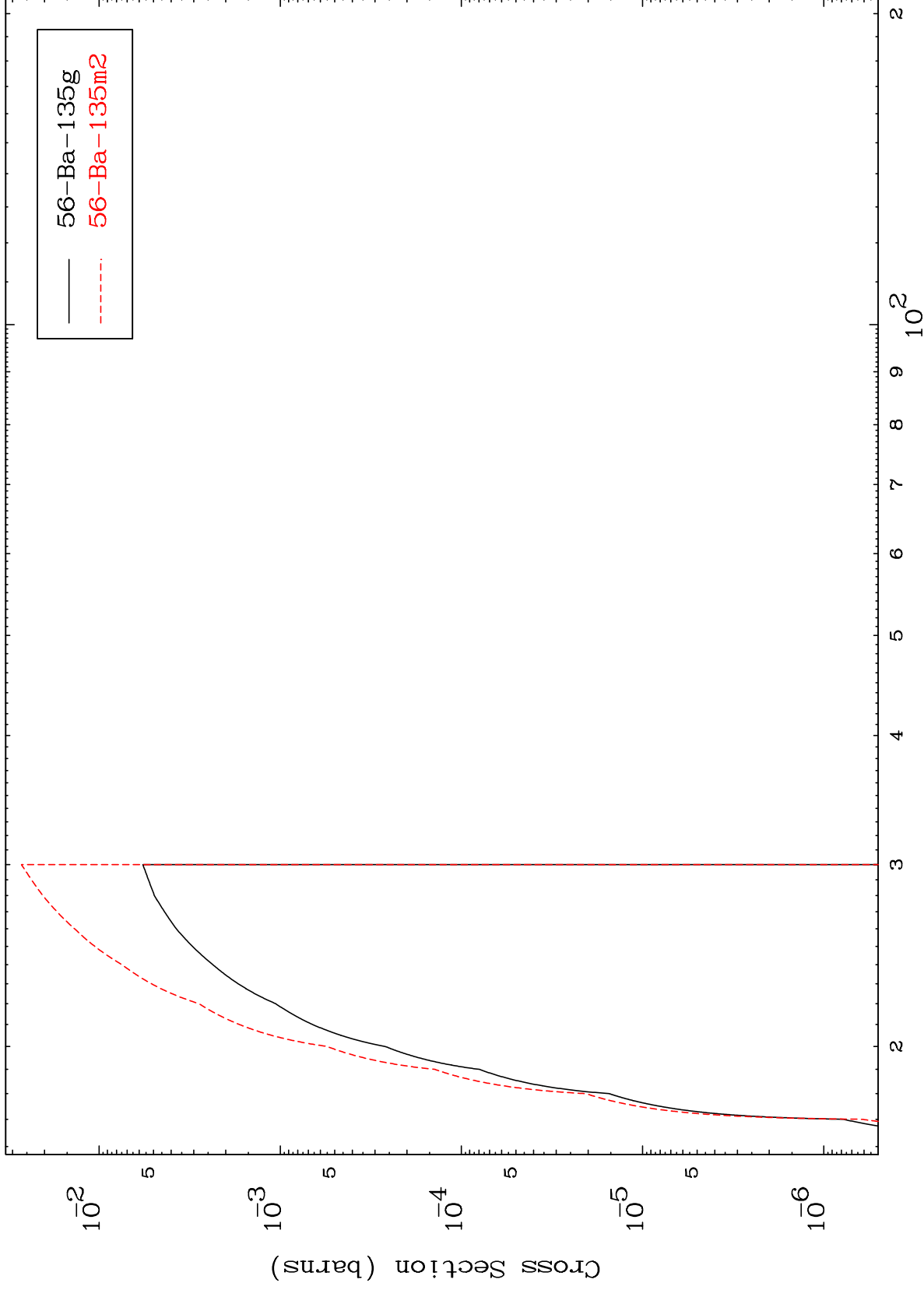
54-Xe-136

MAT 5461

(He-3,4n)

54-Xe-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

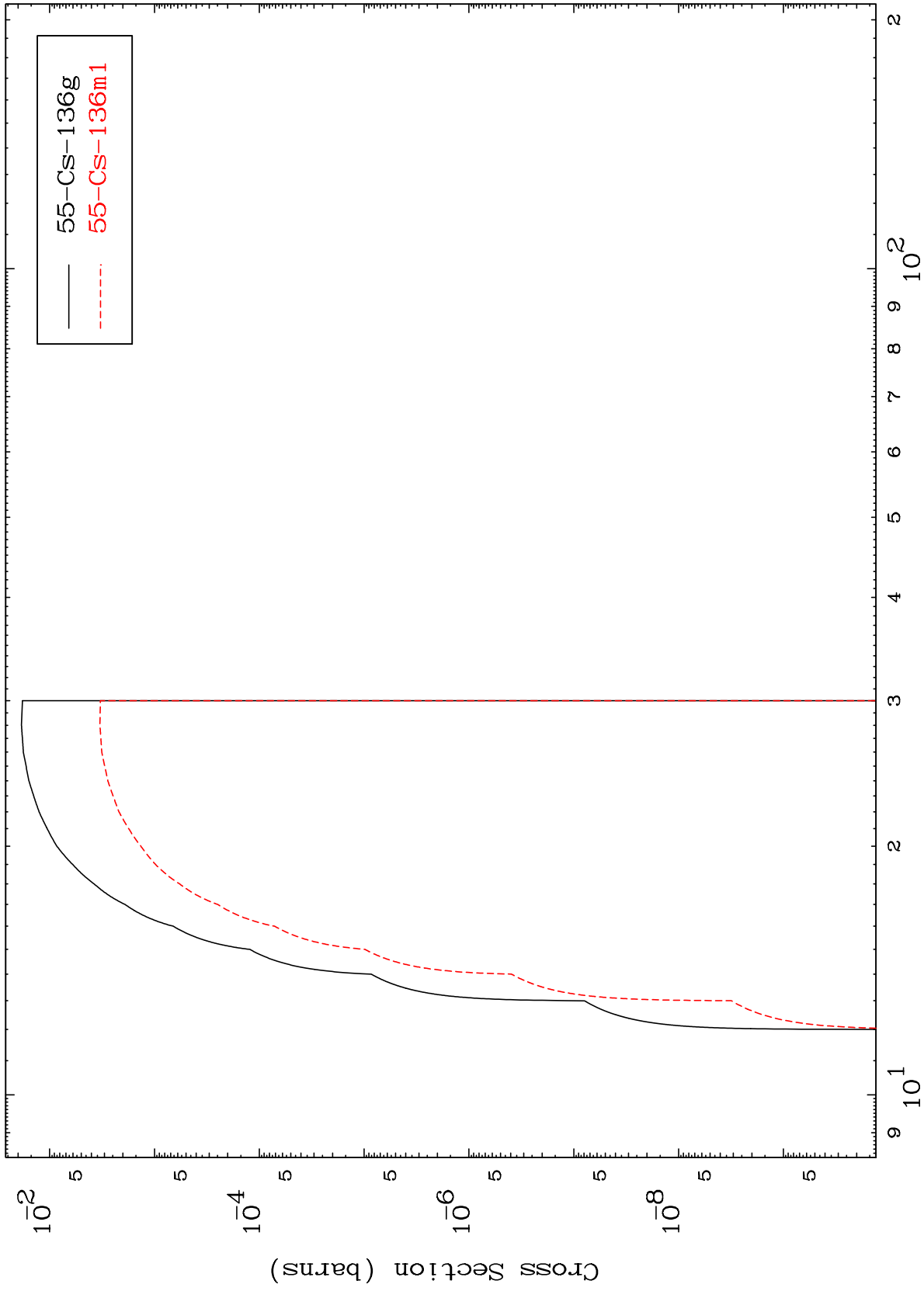
54-Xe-136

MAT 5461

(He-3,2n) p

54-Xe-136

Radionuclide Production Cross Section



21

Incident Energy (MeV)

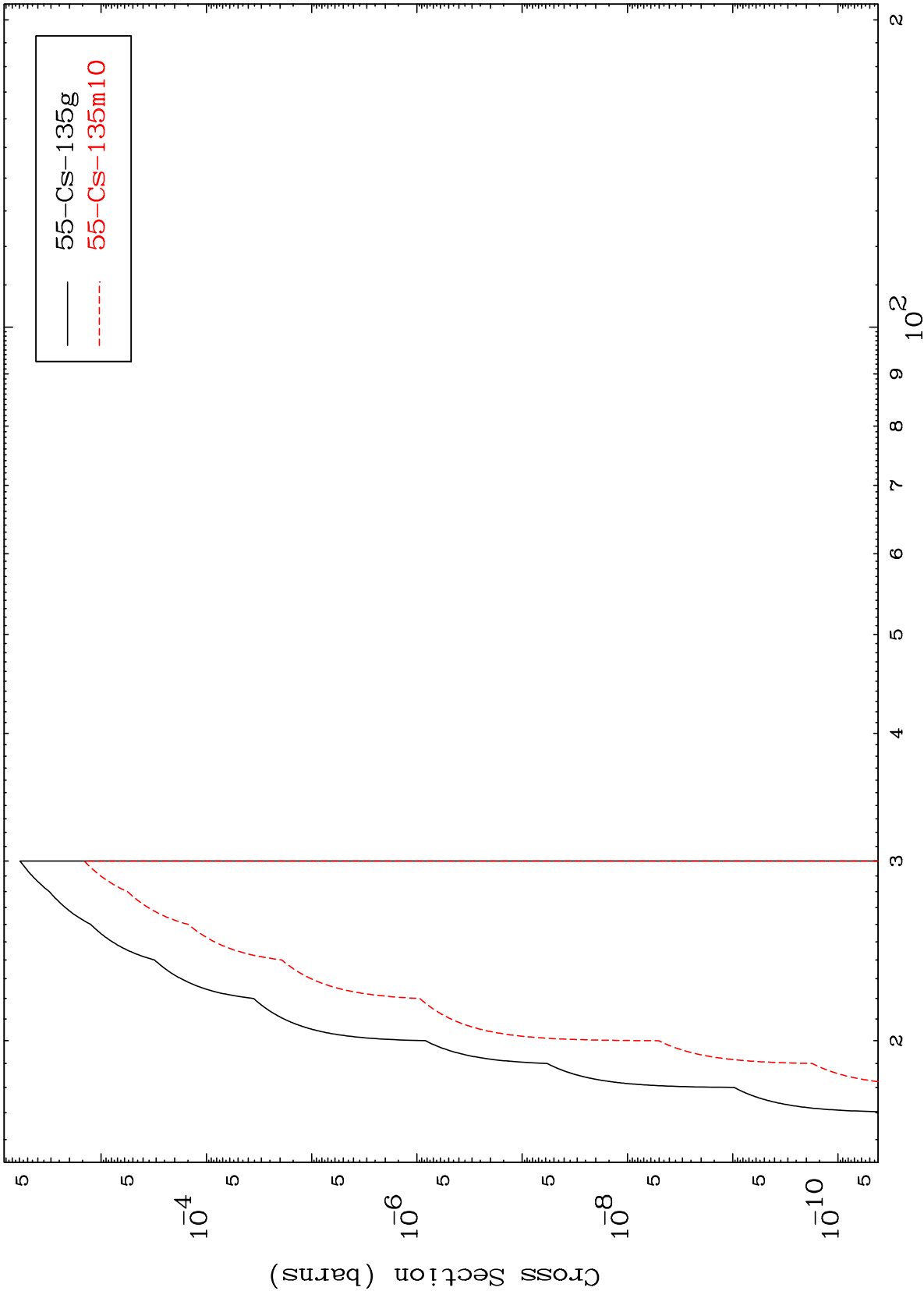
54-Xe-136

MAT 5461

(He-3,3n) p

54-Xe-136

Radionuclide Production Cross Section



22

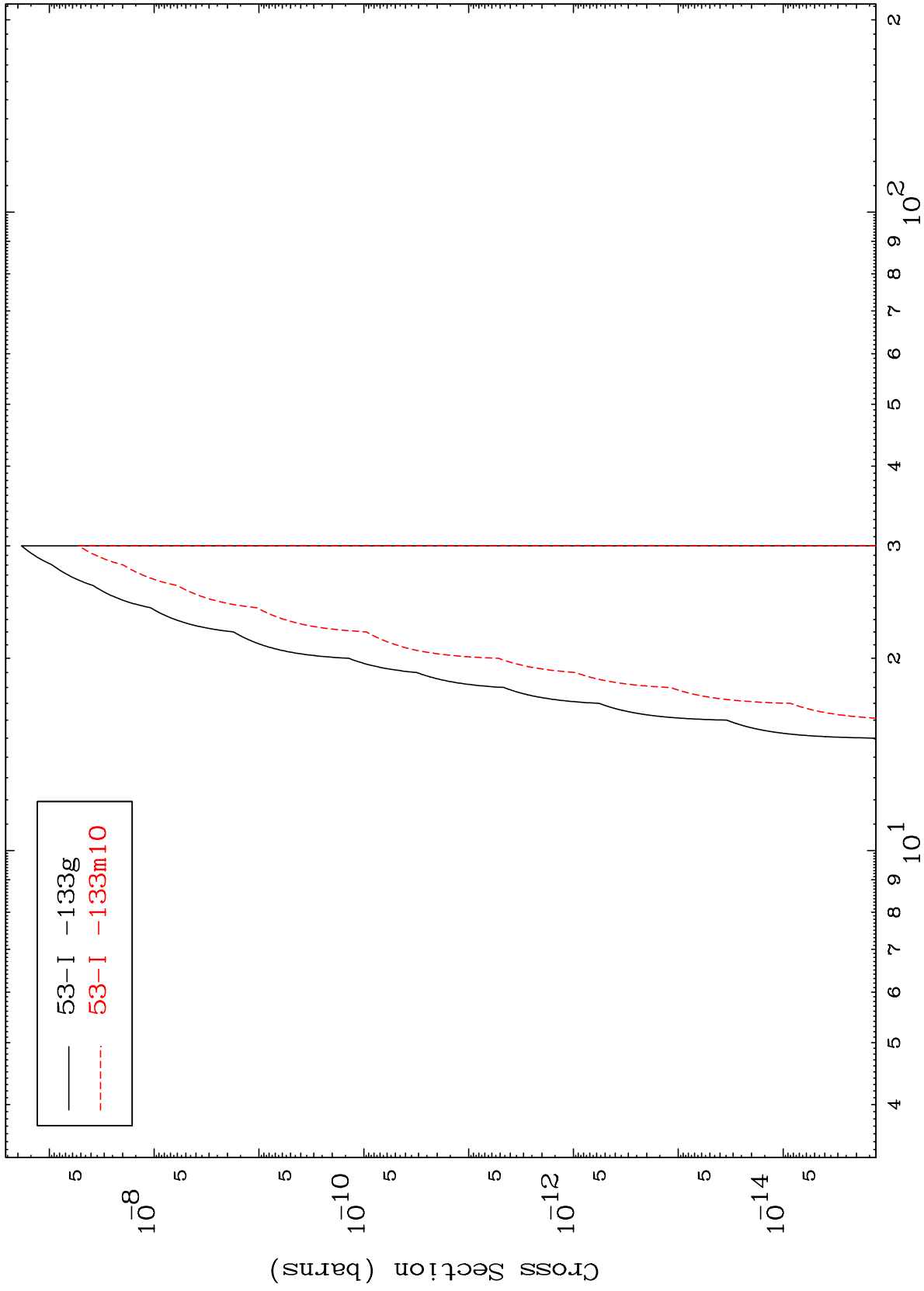
Incident Energy (MeV)

54-Xe-136

MAT 5461

54-Xe-136

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



23

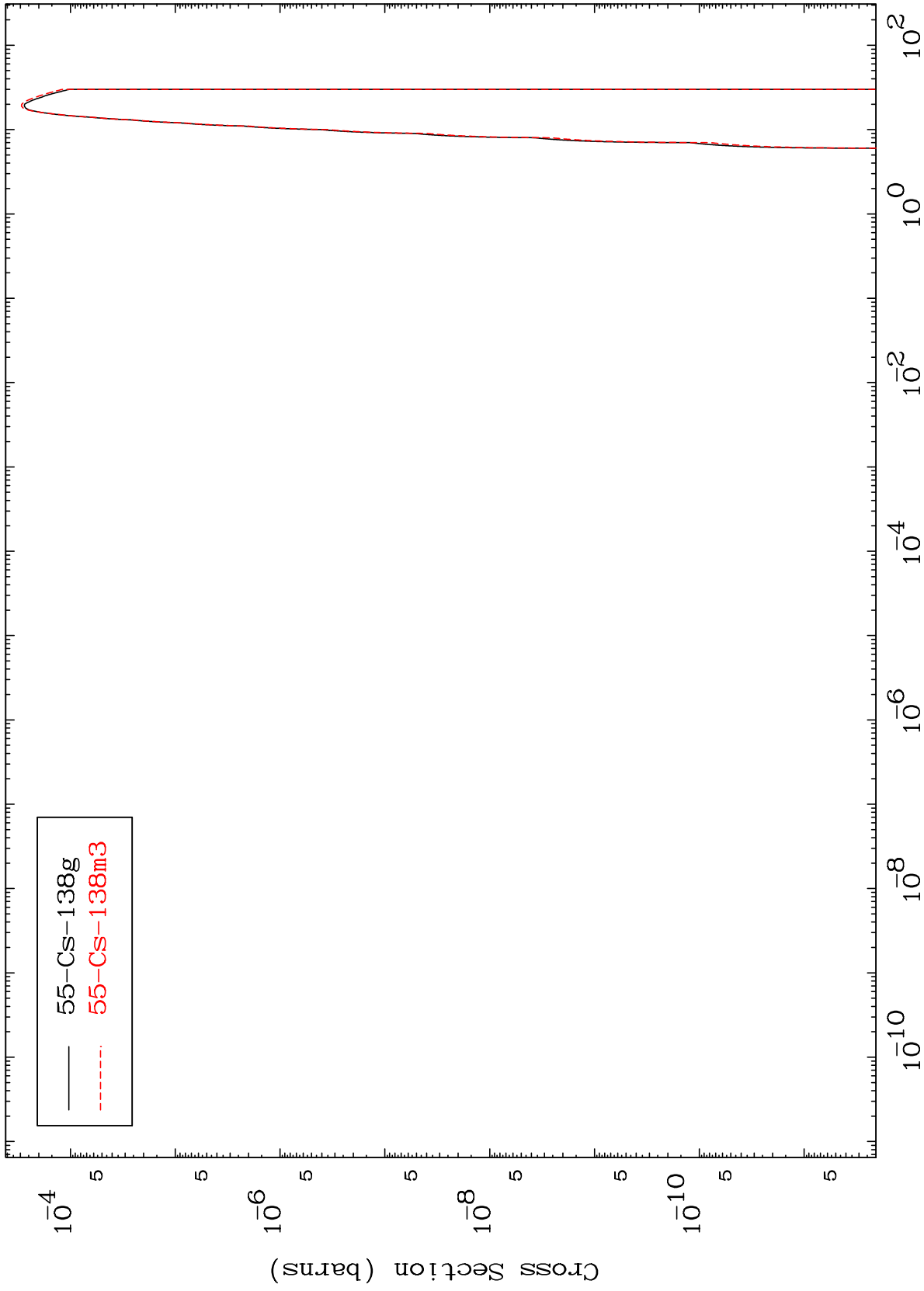
54-Xe-136

MAT 5461

(He-3,p)

54-Xe-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

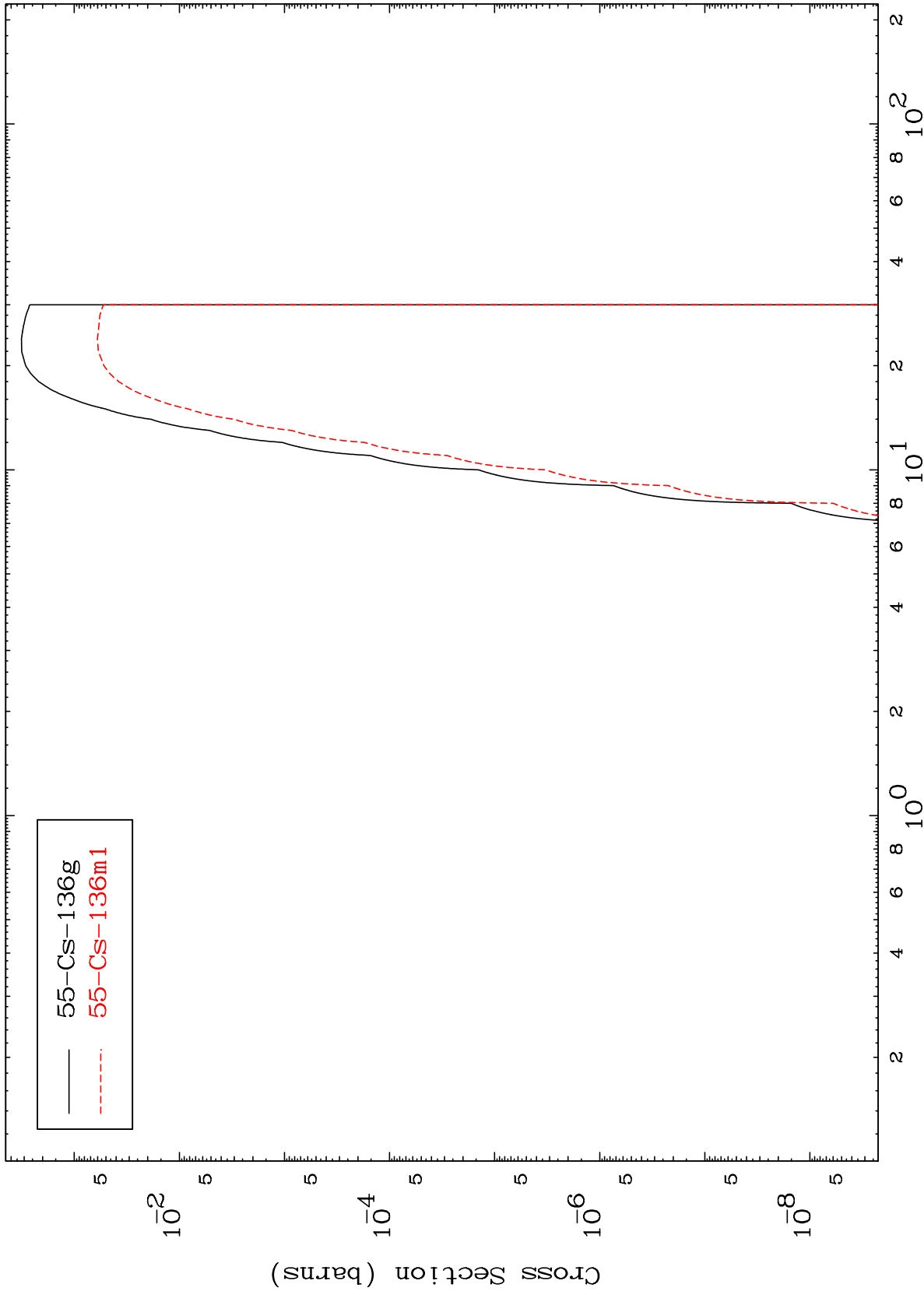
54-Xe-136

MAT 5461

(He-3, t)

54-Xe-136

Radionuclide Production Cross Section



25

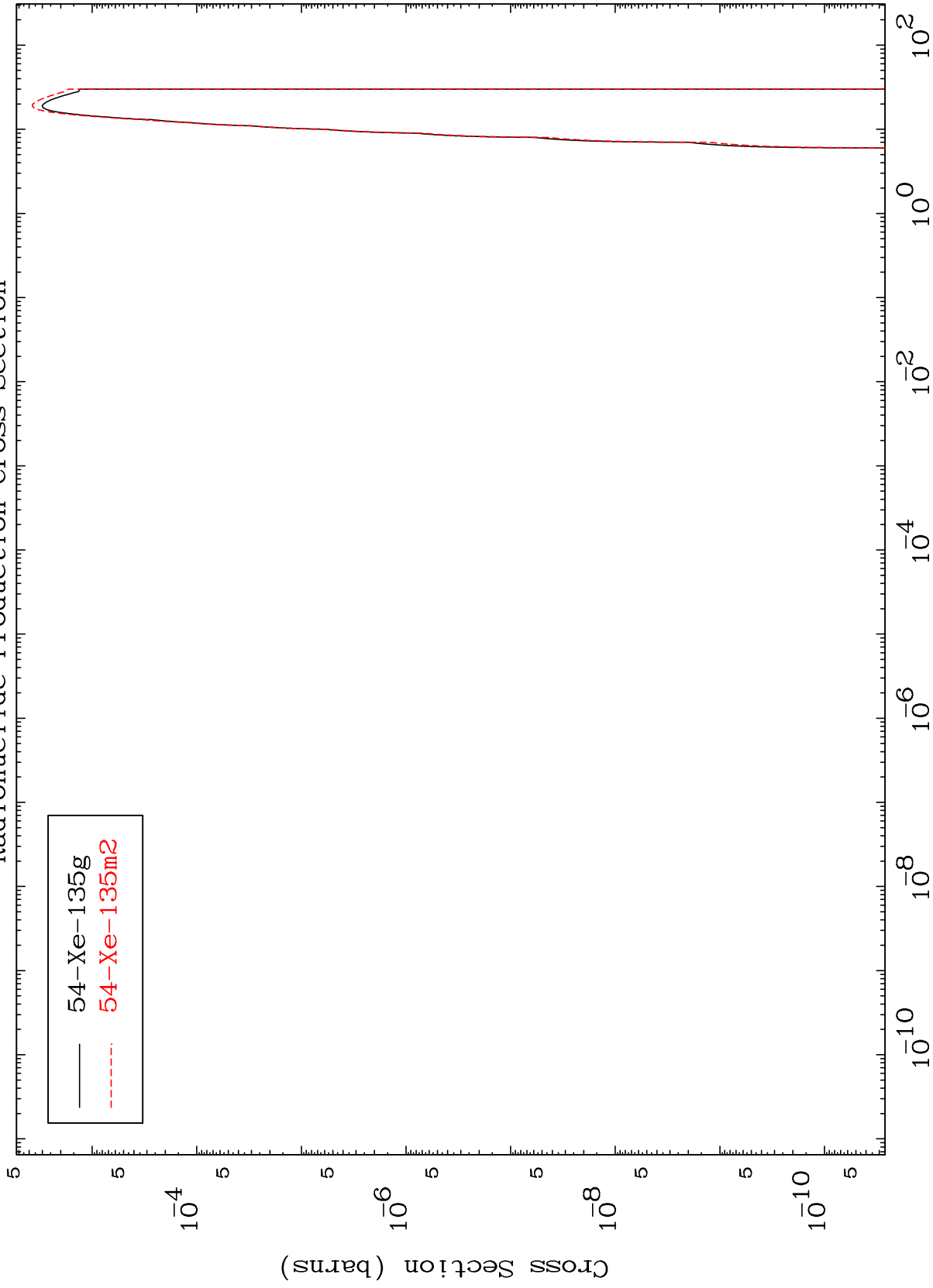
54-Xe-136

MAT 5461

(He-3, α)

54-Xe-136

Radionuclide Production Cross Section



26

Incident Energy (MeV)

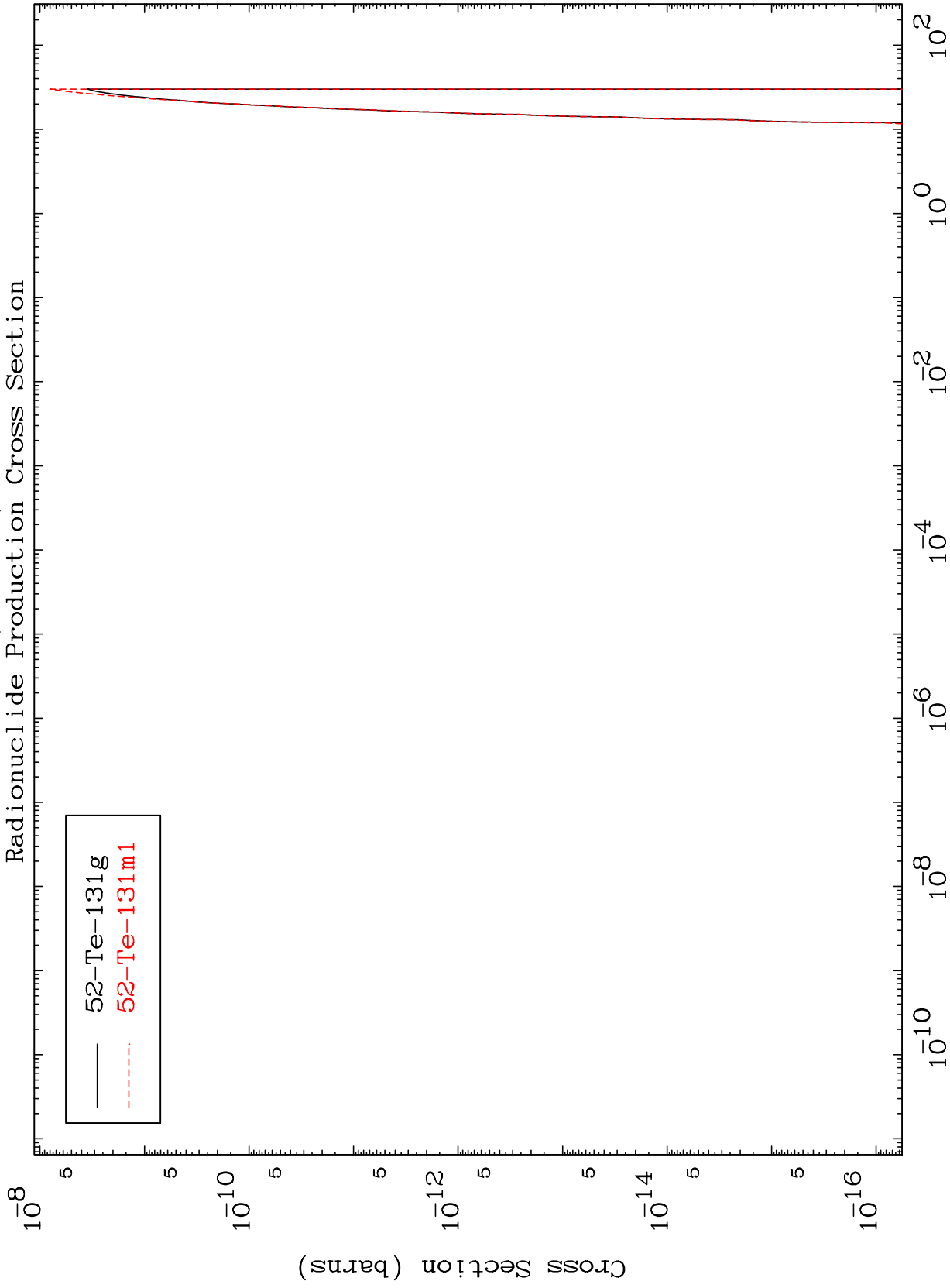
54-Xe-136

MAT 5461

(He-3,2α)

54-Xe-136

Radionuclide Production Cross Section



27

Incident Energy (MeV)

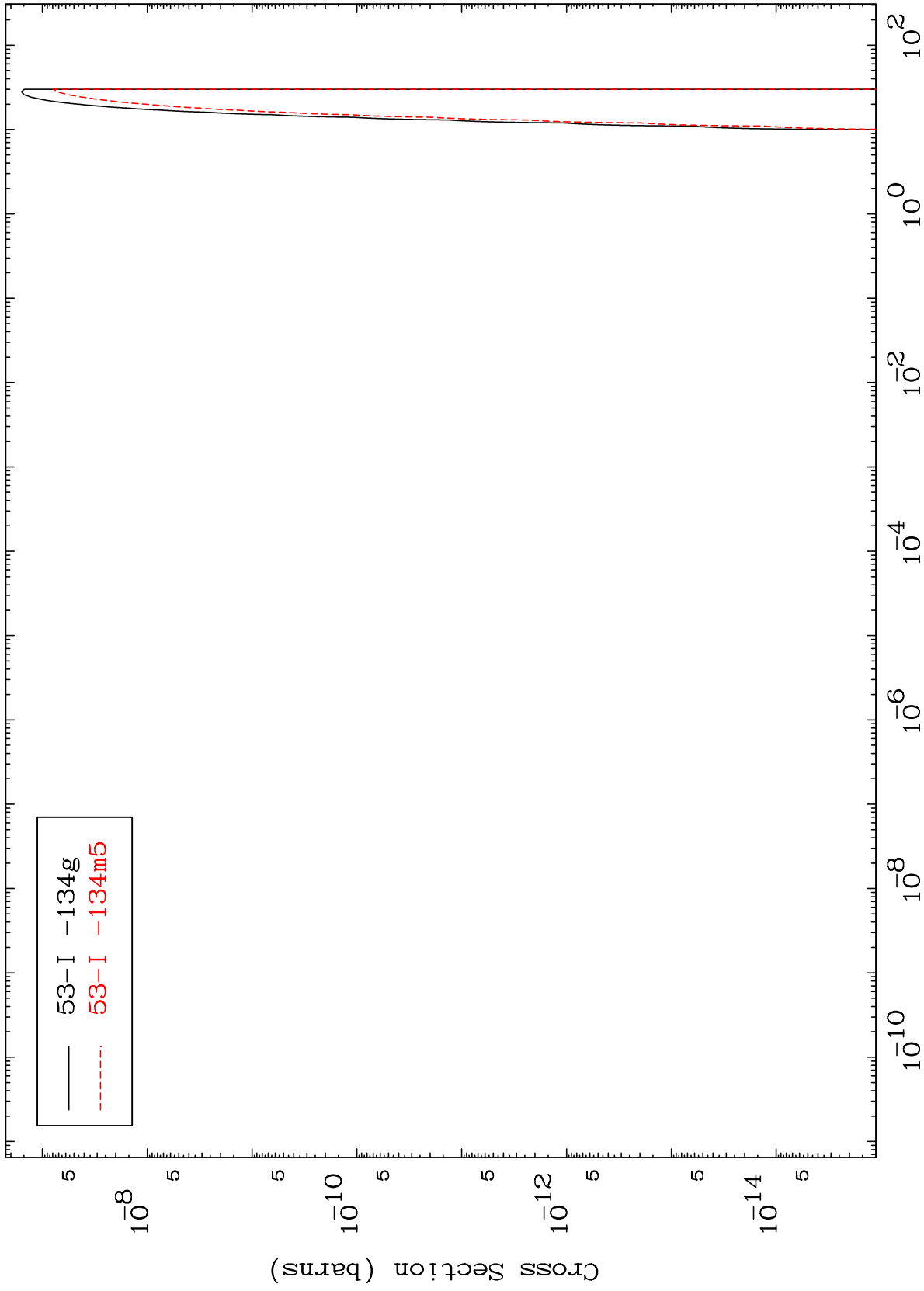
54-Xe-136

MAT 5461

(He-3,p) α

54-Xe-136

Radionuclide Production Cross Section

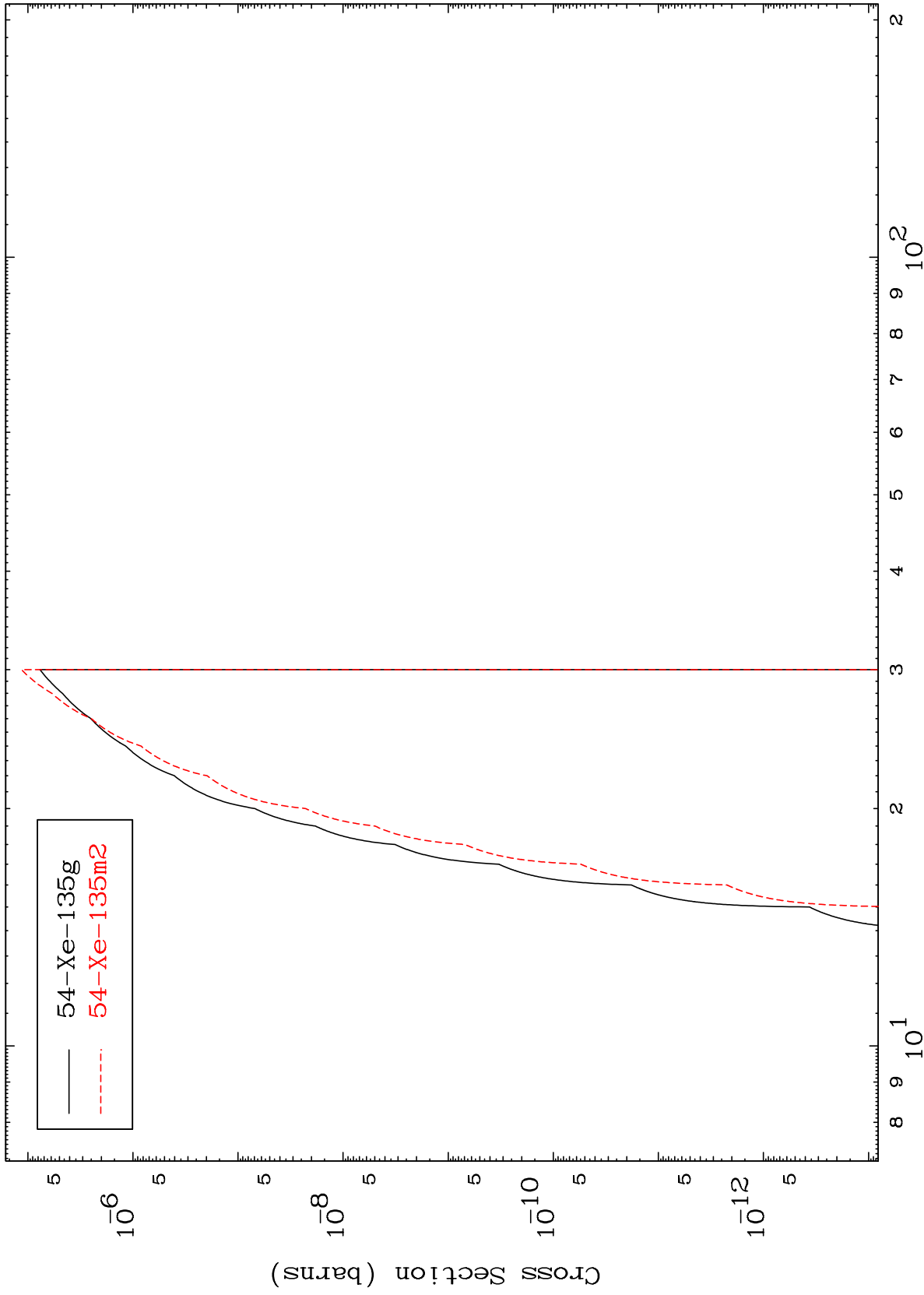


MAT 5461

(He-3,p) t

54-Xe-136

Radionuclide Production Cross Section



29

Incident Energy (MeV)

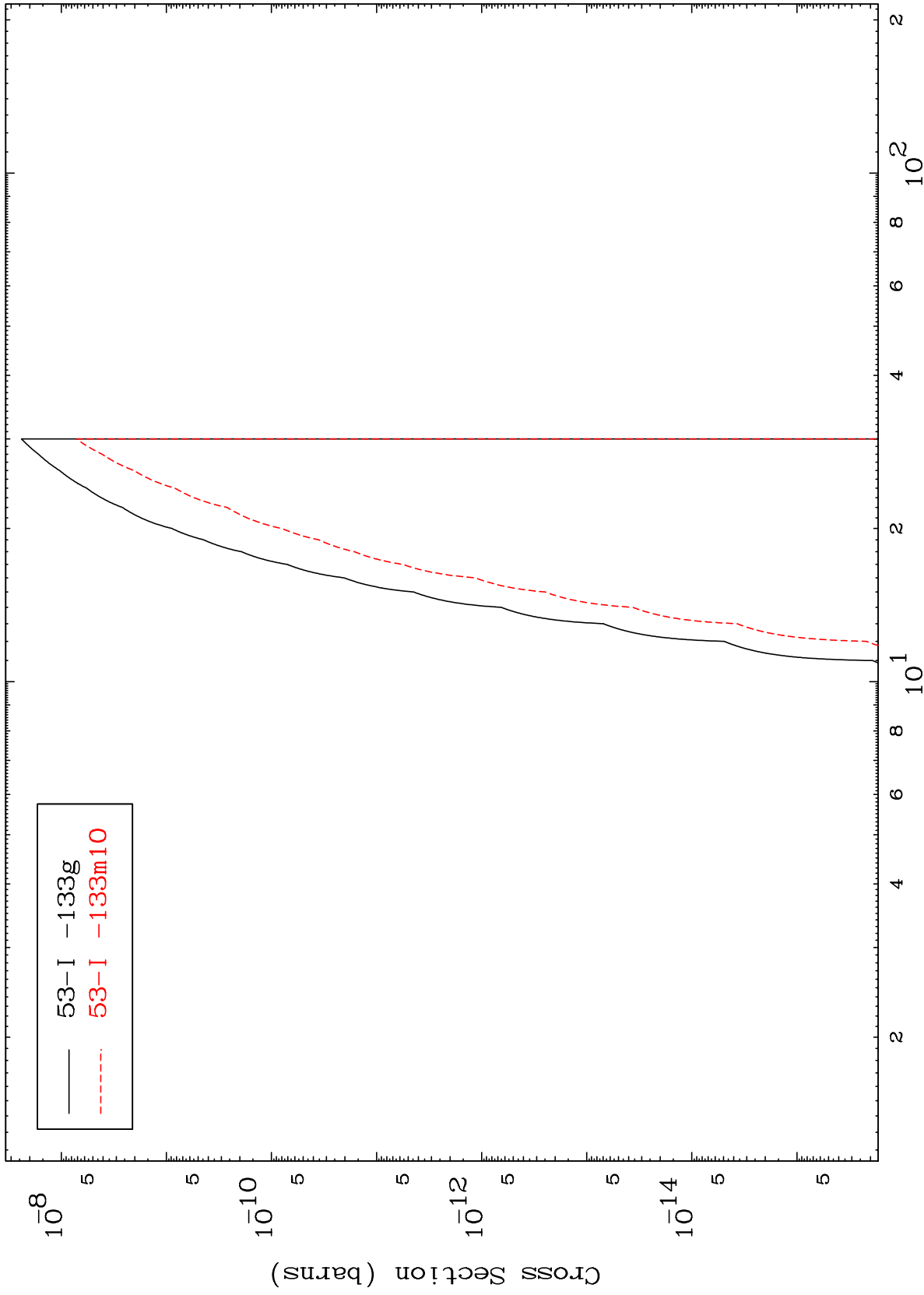
54-Xe-136

MAT 5461

(He-3,d) α

54-Xe-136

Radionuclide Production Cross Section



30

Incident Energy (MeV)

54-Xe-136