

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

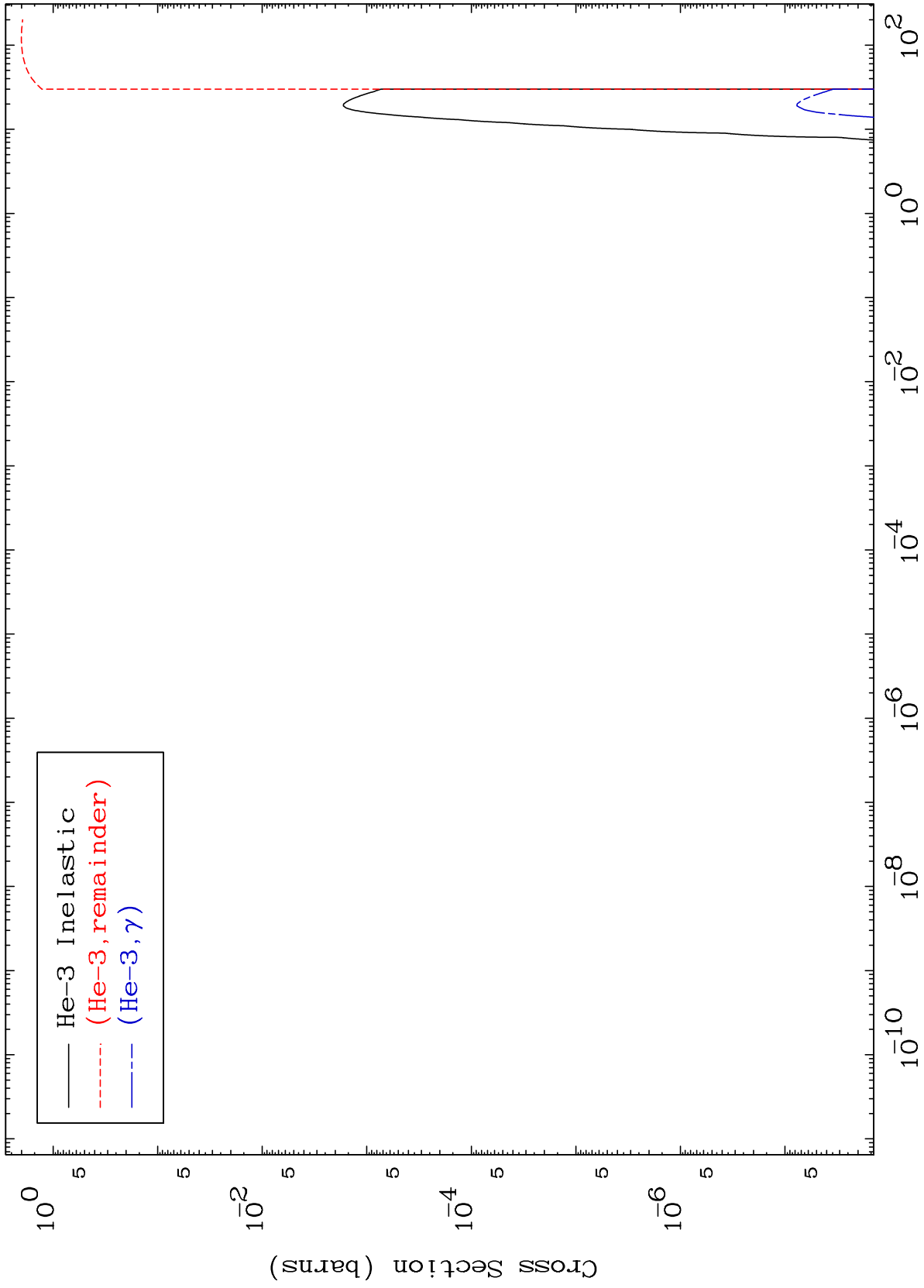
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5529

He-3 Major
0 Kelvin Cross Sections

55-Cs-134



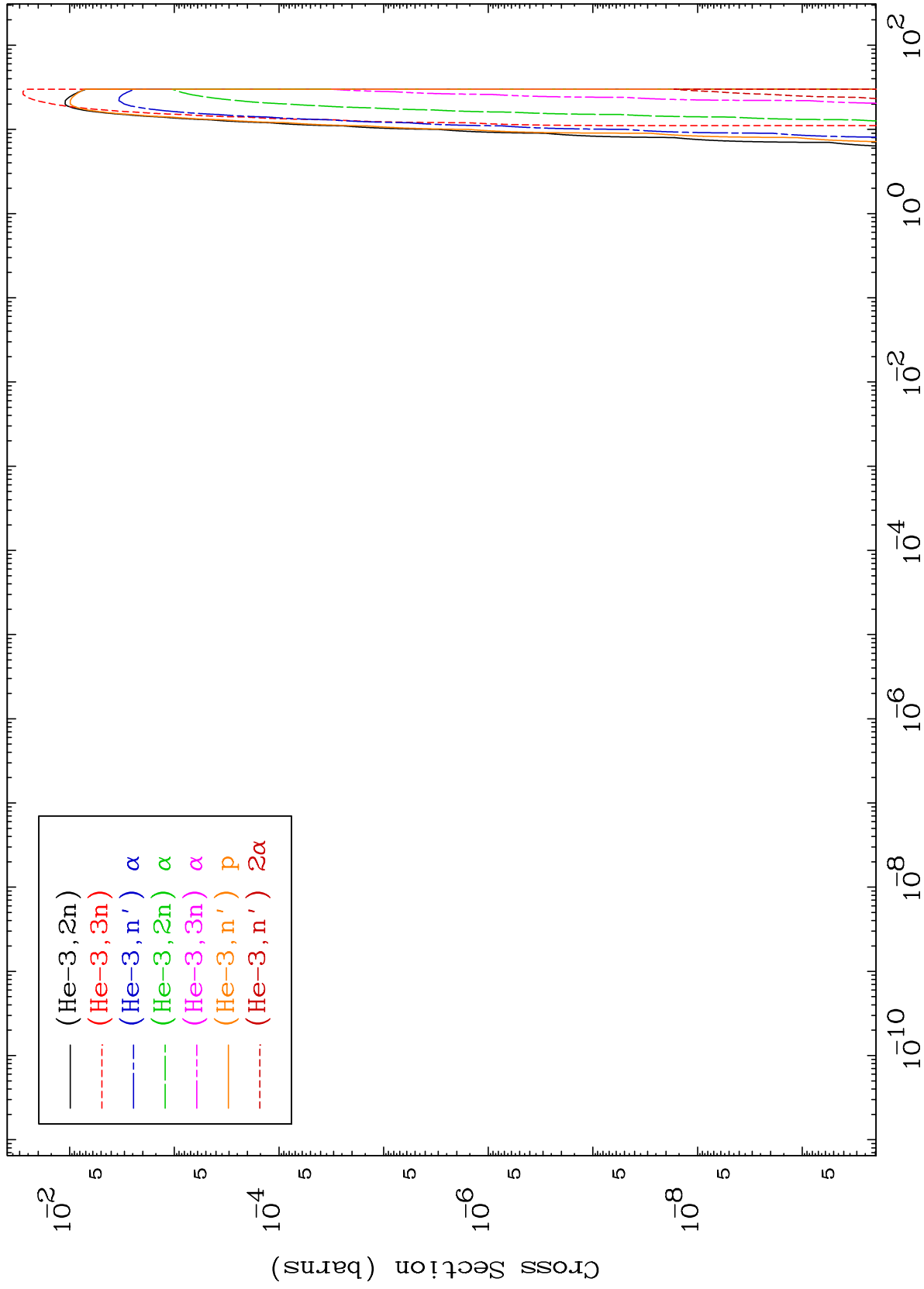
1

55-Cs-134

MAT 5529

He-3 Neutron Production
0 Kelvin Cross Sections

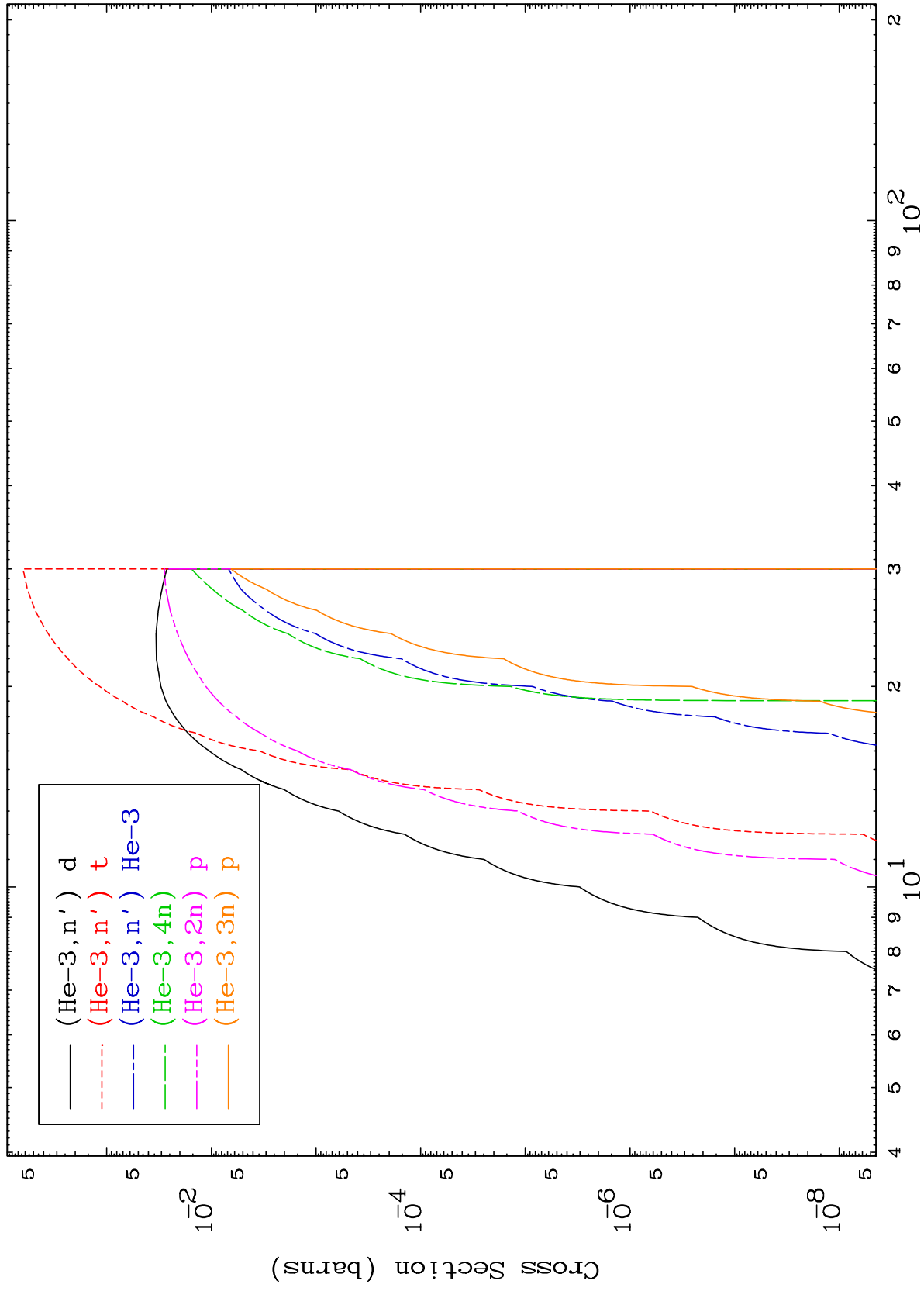
55-Cs-134



MAT 5529

He-3 Neutron Production
0 Kelvin Cross Sections

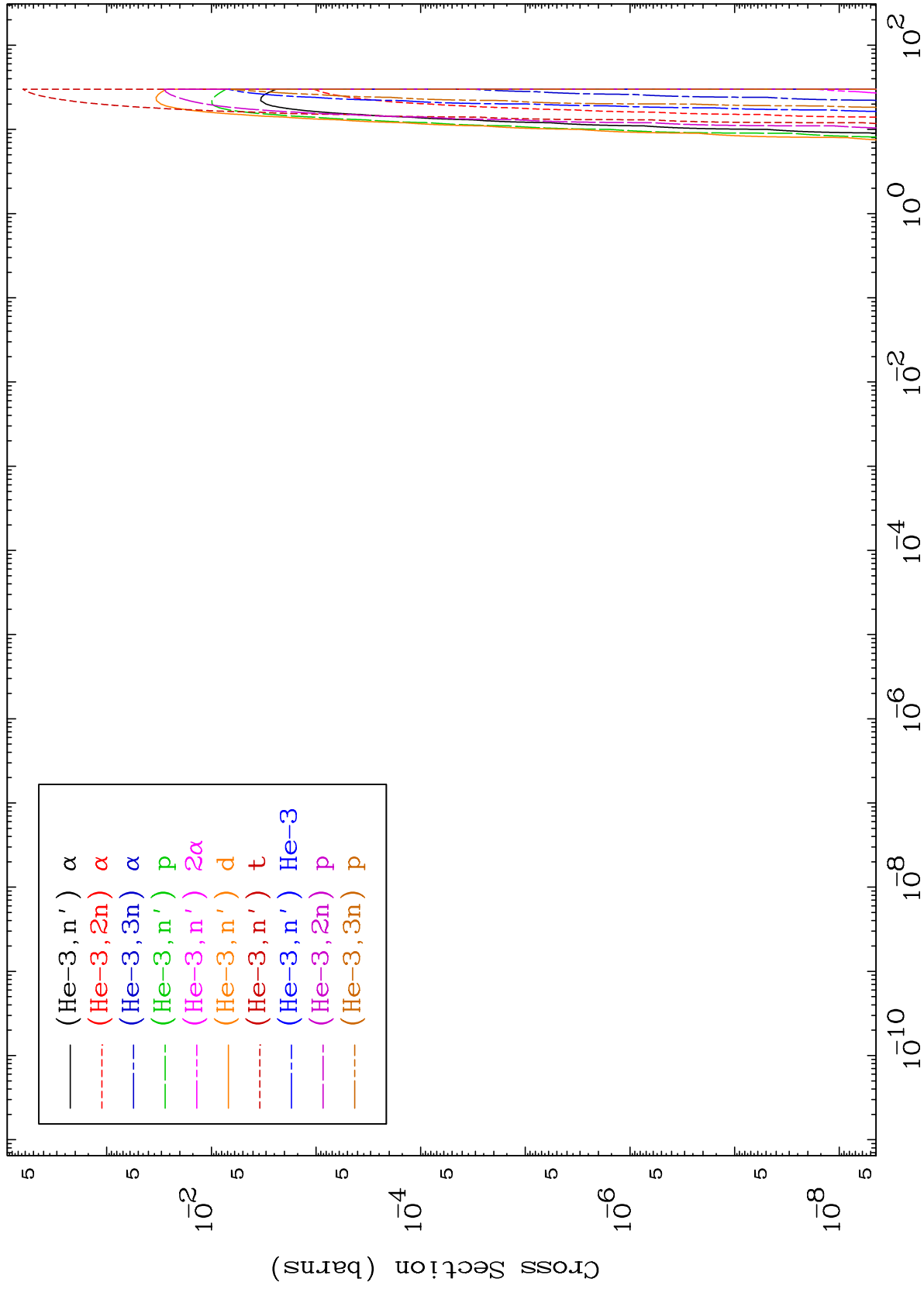
55-Cs-134



3

Incident Energy (MeV)

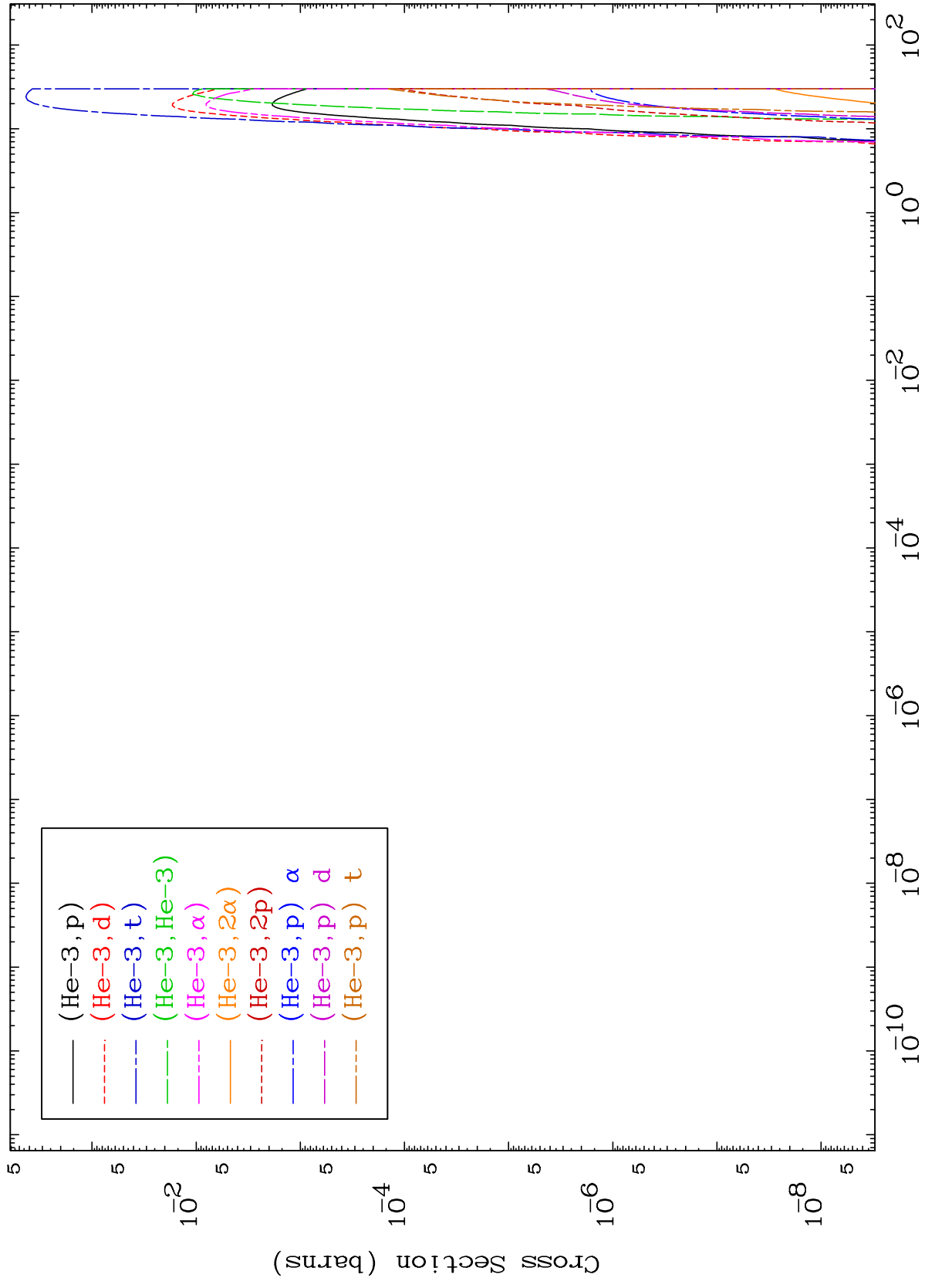
55-Cs-134



MAT 5529

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-134



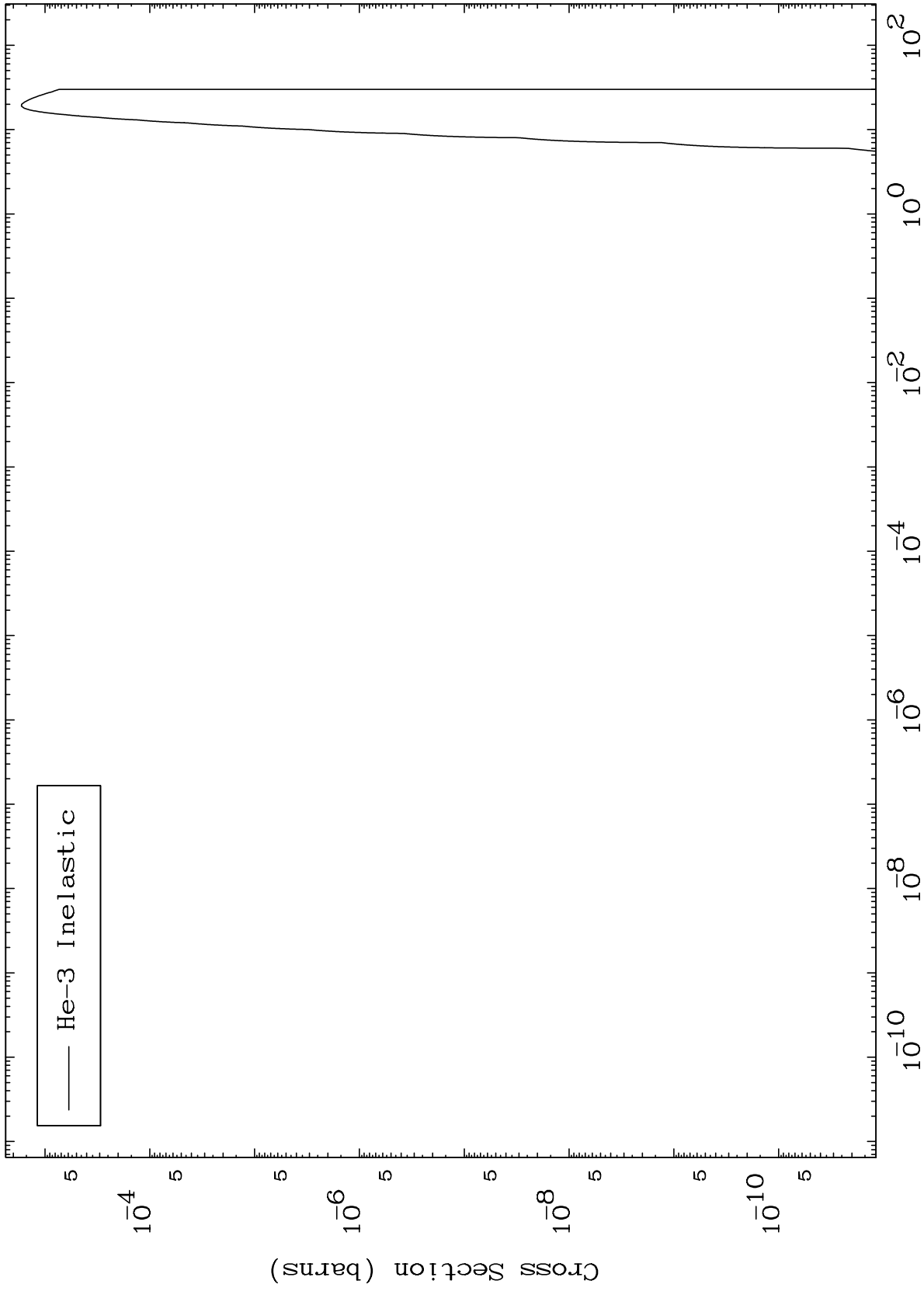
5

55-Cs-134

MAT 5529

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

55-Cs-134



6

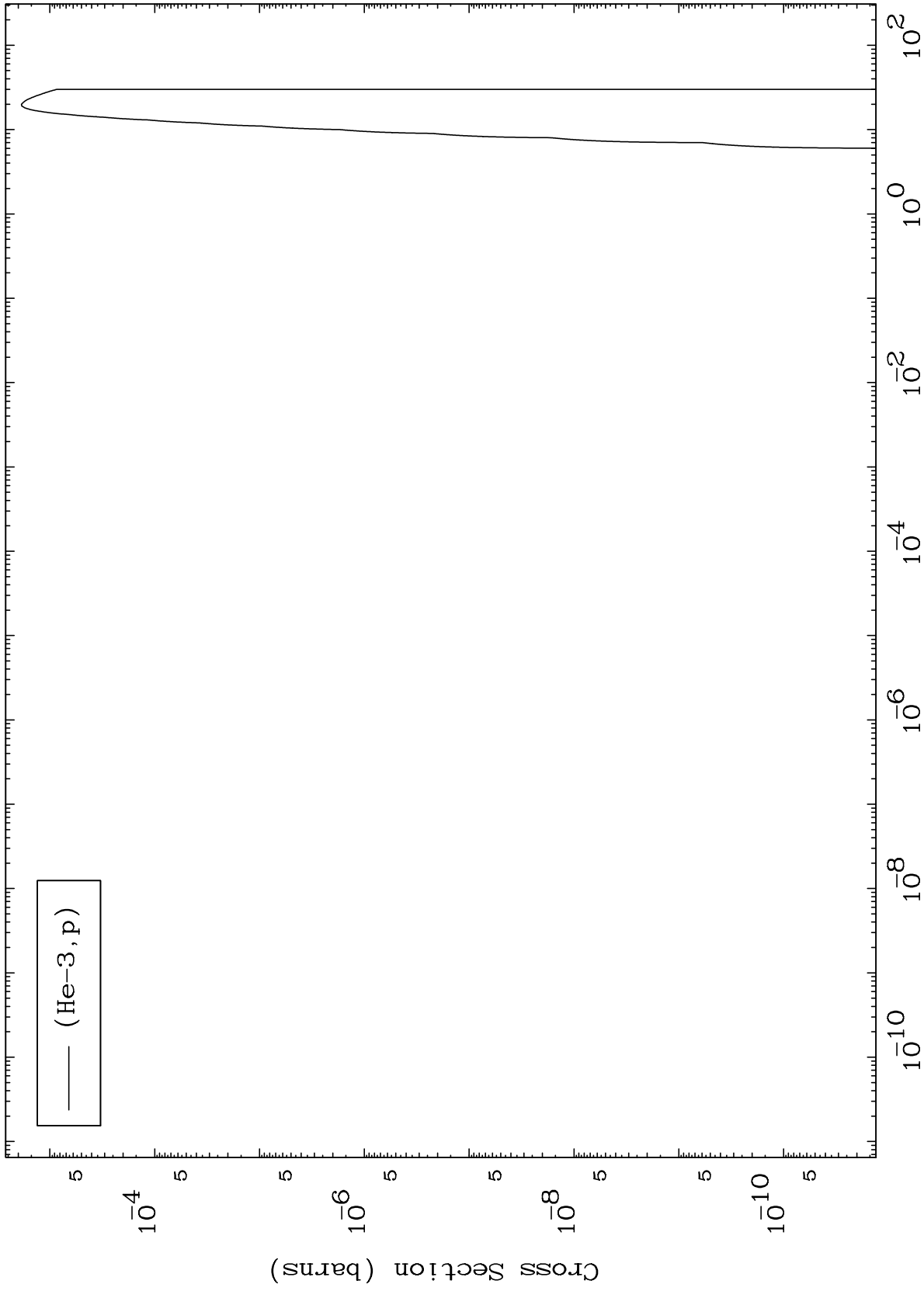
Incident Energy (MeV)

55-Cs-134

MAT 5529

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

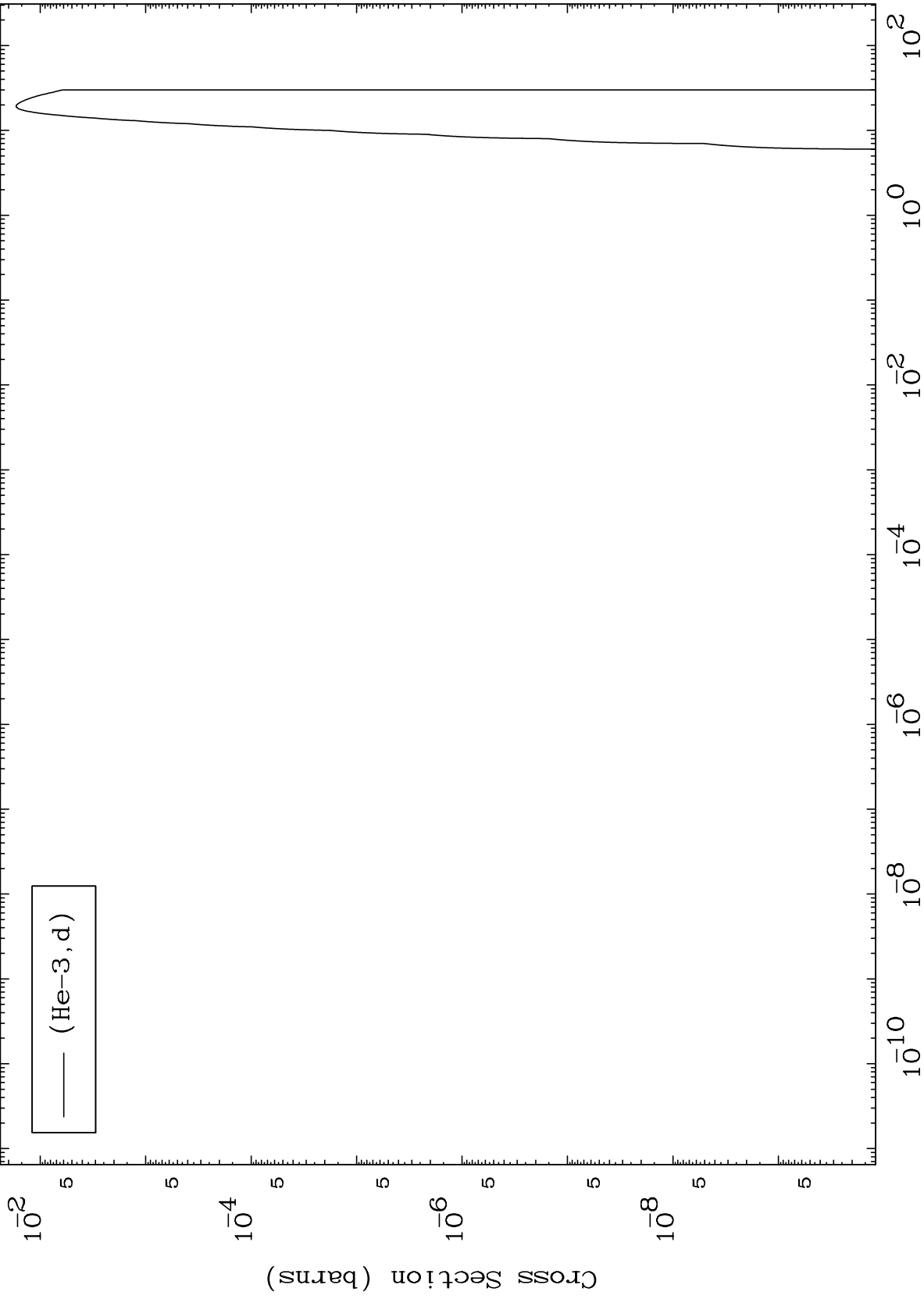
55-Cs-134



MAT 5529

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

55-Cs-134



8

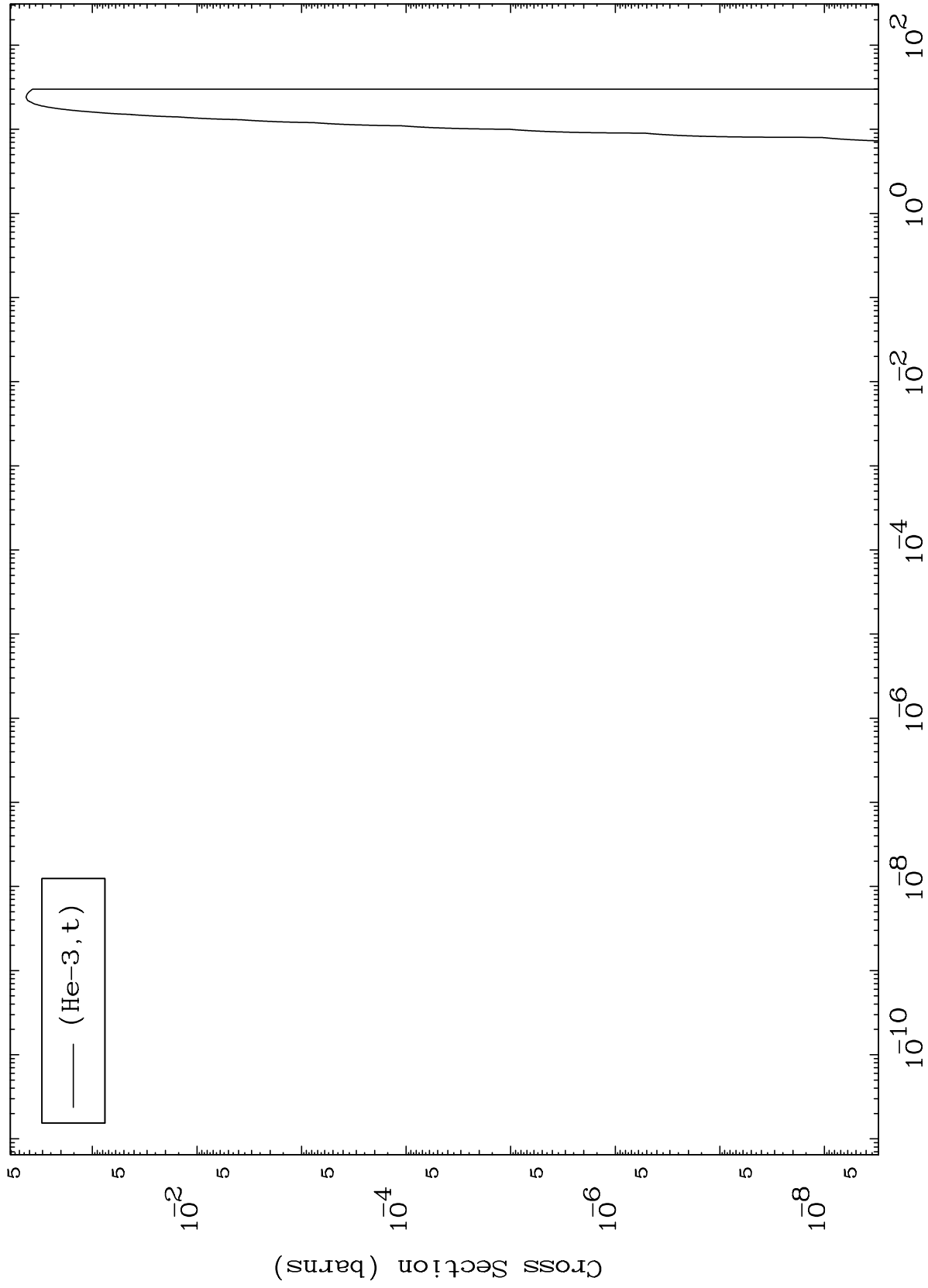
Incident Energy (MeV)

55-Cs-134

MAT 5529

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

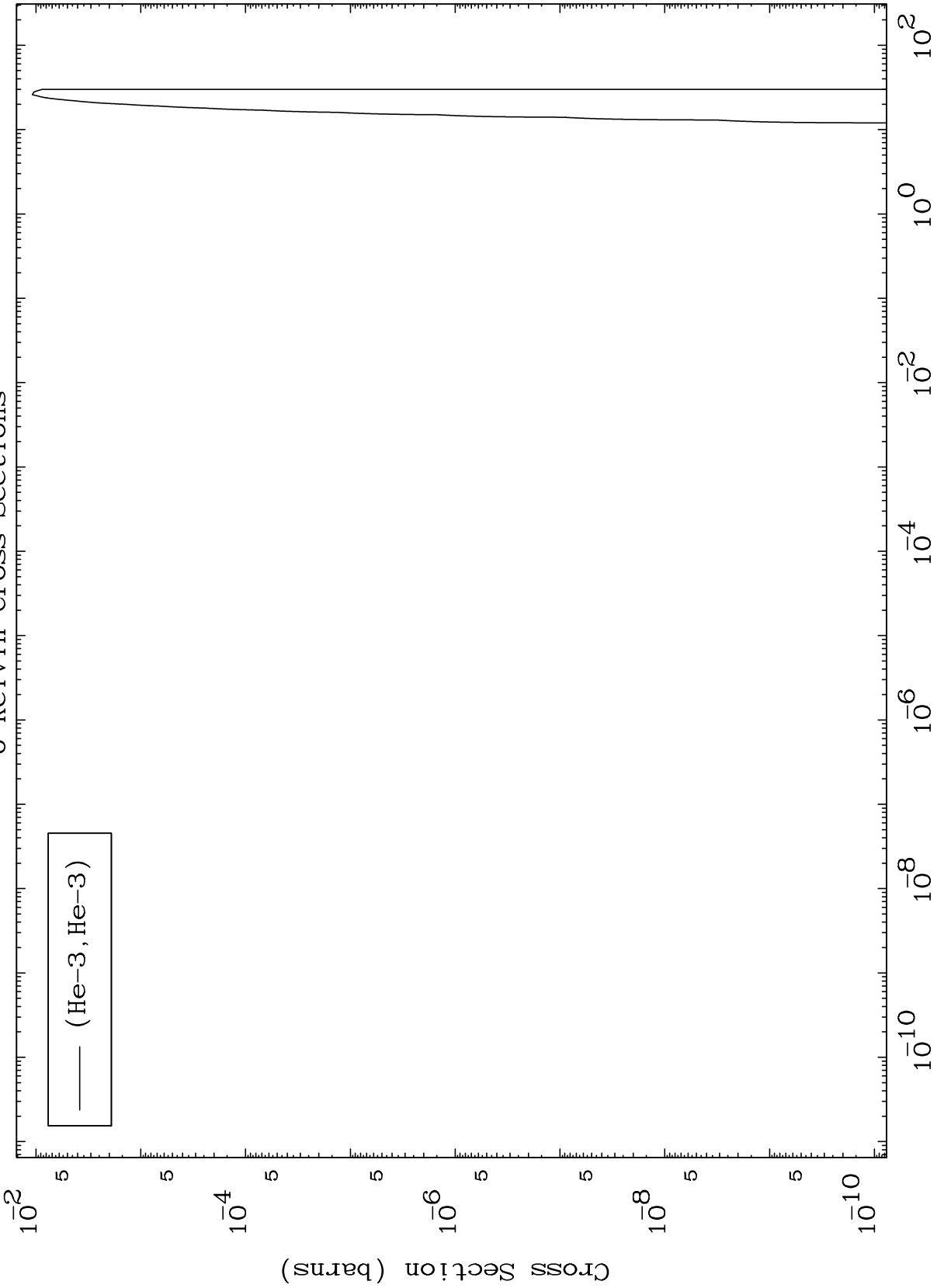
55-Cs-134



MAT 5529

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

55-Cs-134



10

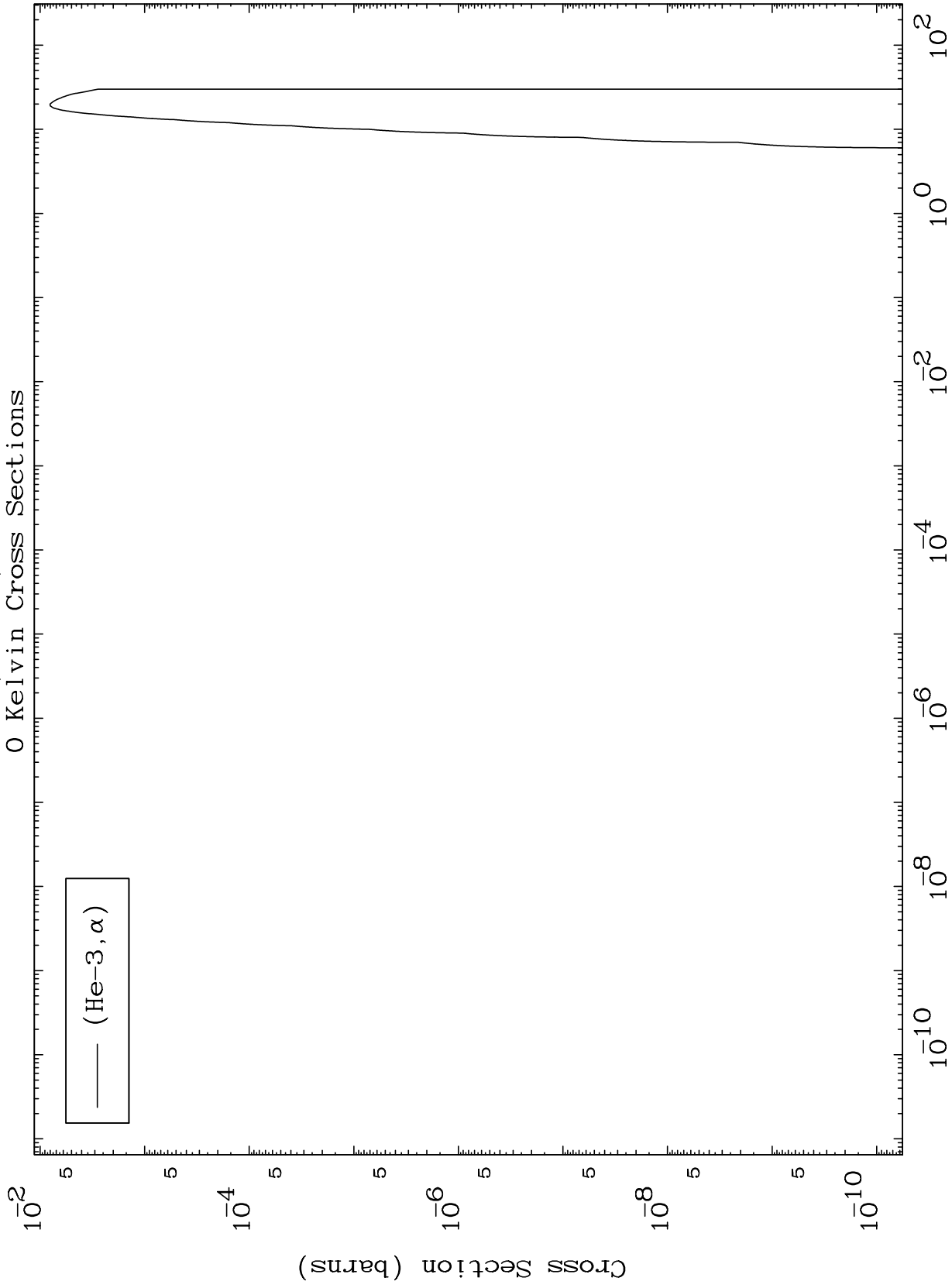
Incident Energy (MeV)

55-Cs-134

MAT 5529

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

55-Cs-134



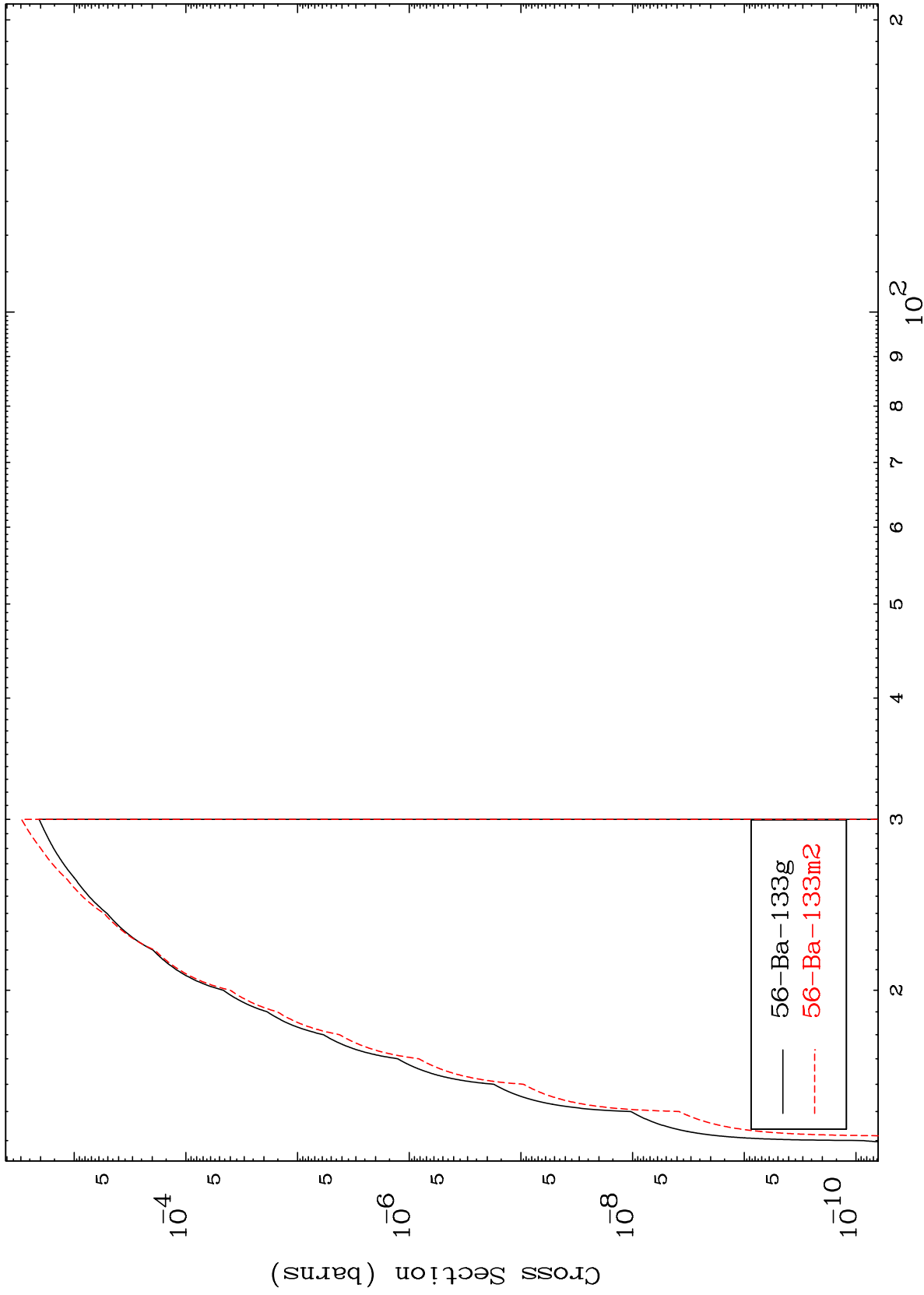
(He-3, α)

MAT 5529

(He-3,2n) d

55-Cs-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

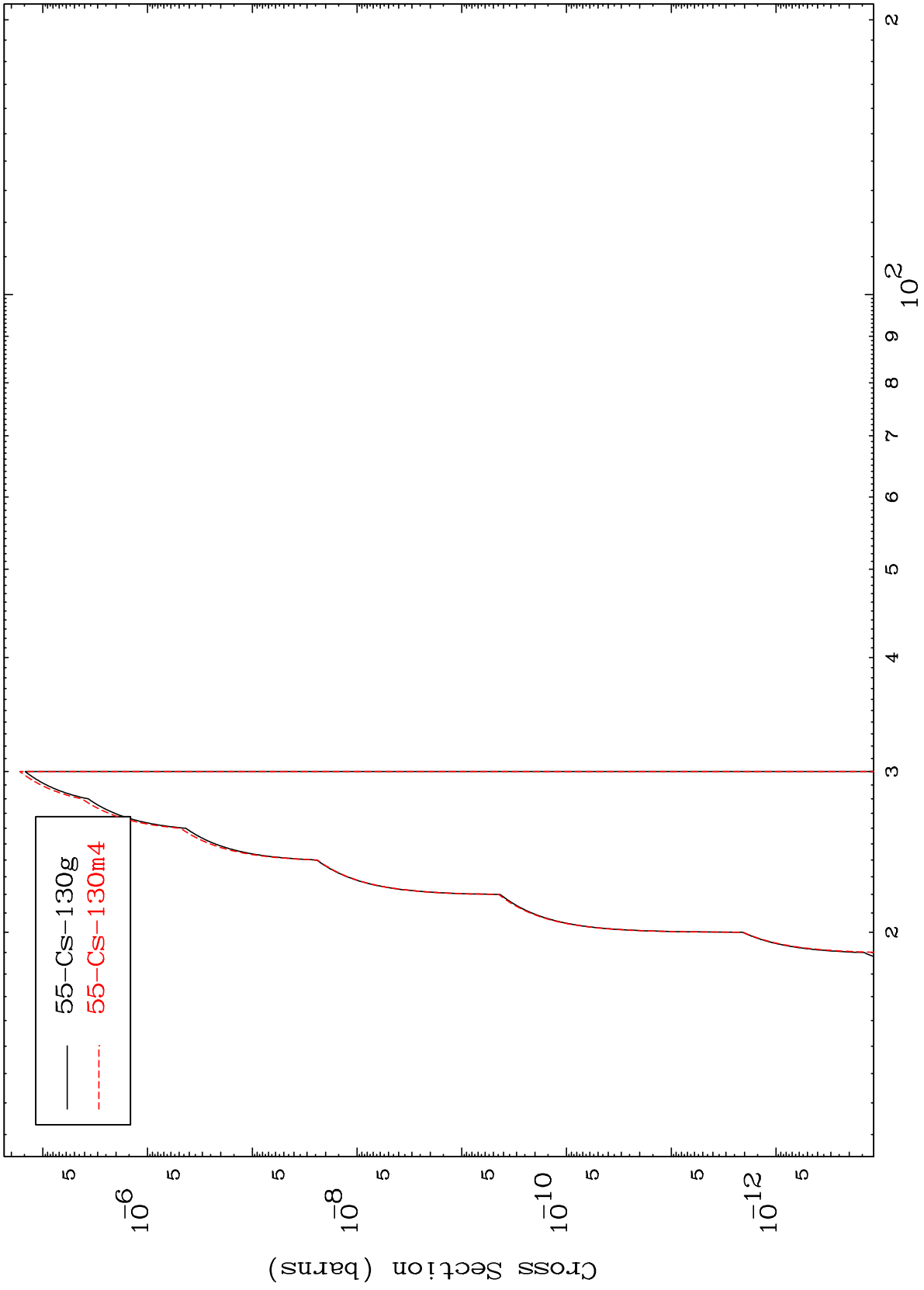
55-Cs-134

MAT 5529

(He-3,3n) α

55-Cs-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

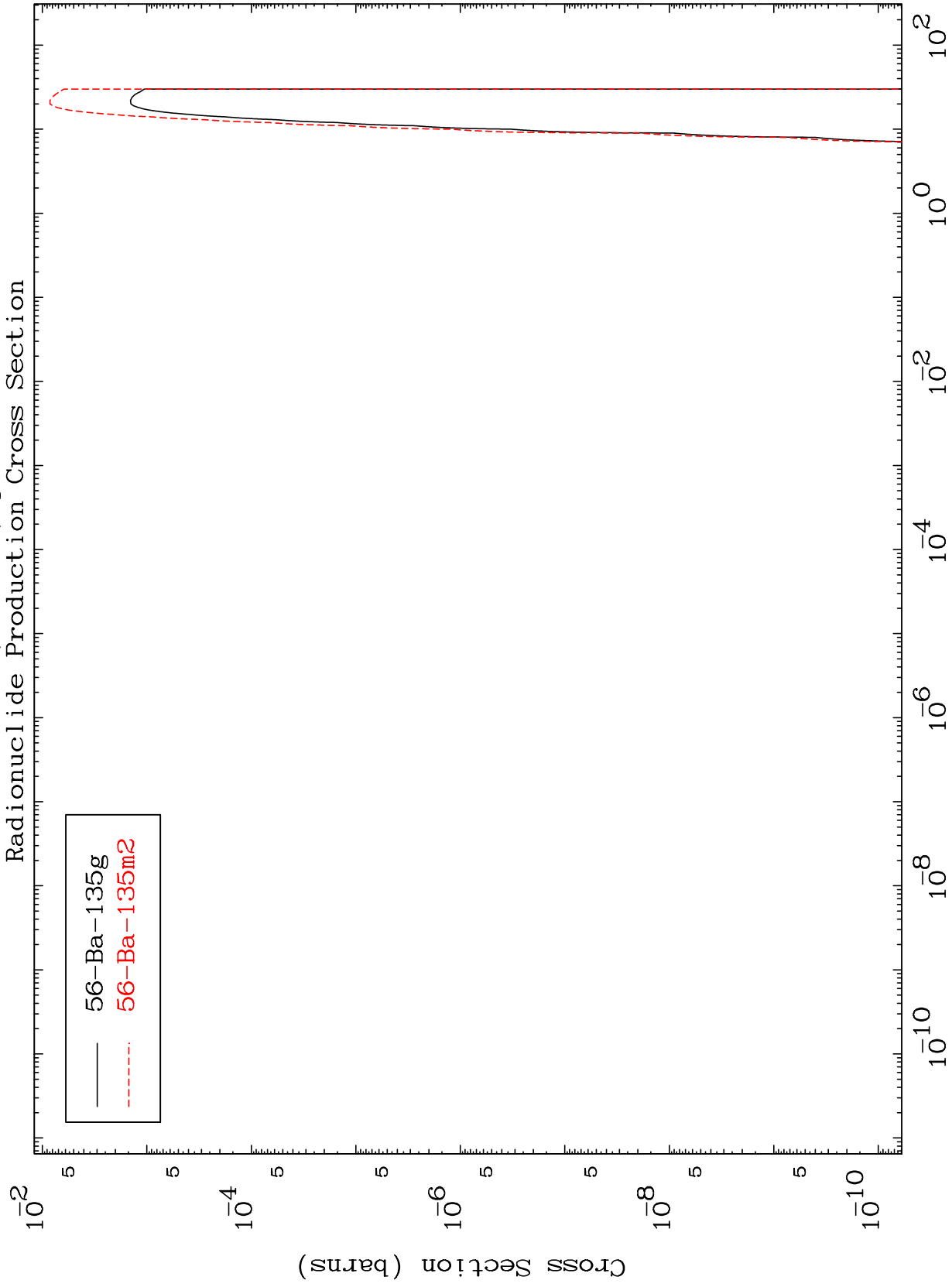
55-Cs-134

MAT 5529

(He-3, n') p

55-Cs-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

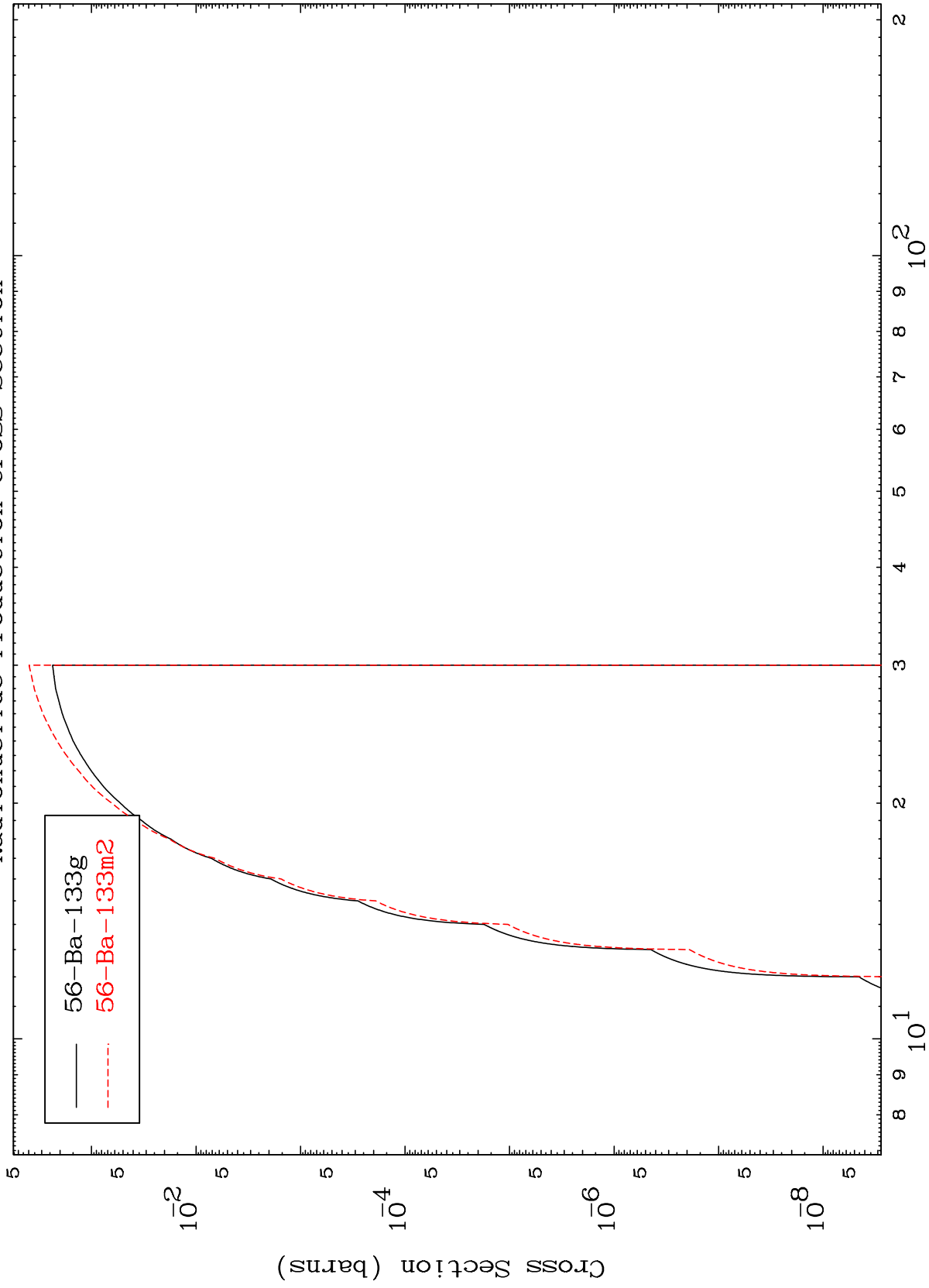
55-Cs-134

MAT 5529

(He-3, n') t

55-Cs-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

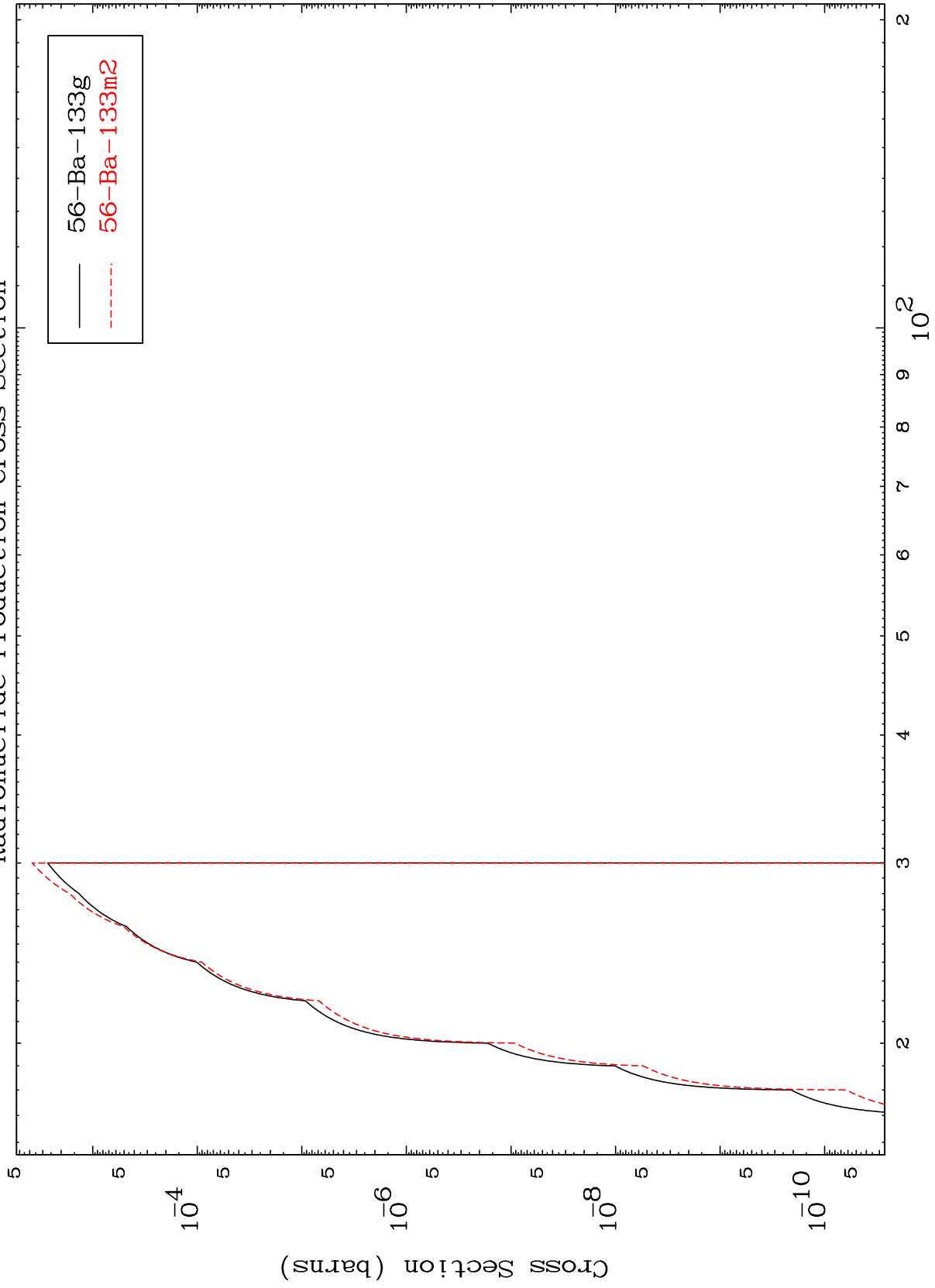
55-Cs-134

MAT 5529

(He-3,3n) p

55-Cs-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

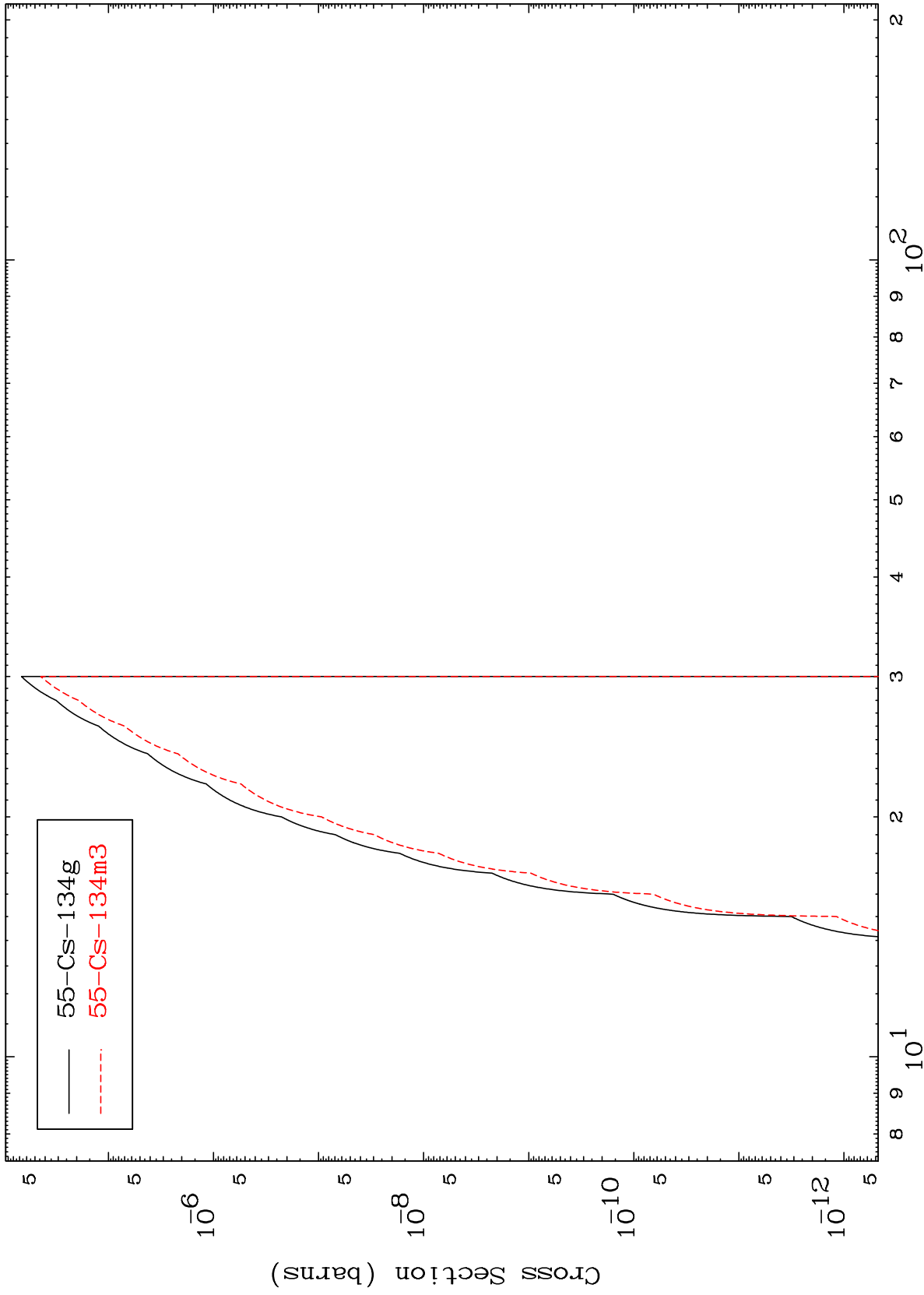
55-Cs-134

MAT 5529

(He-3,2n) p

55-Cs-134

Radionuclide Production Cross Section



17

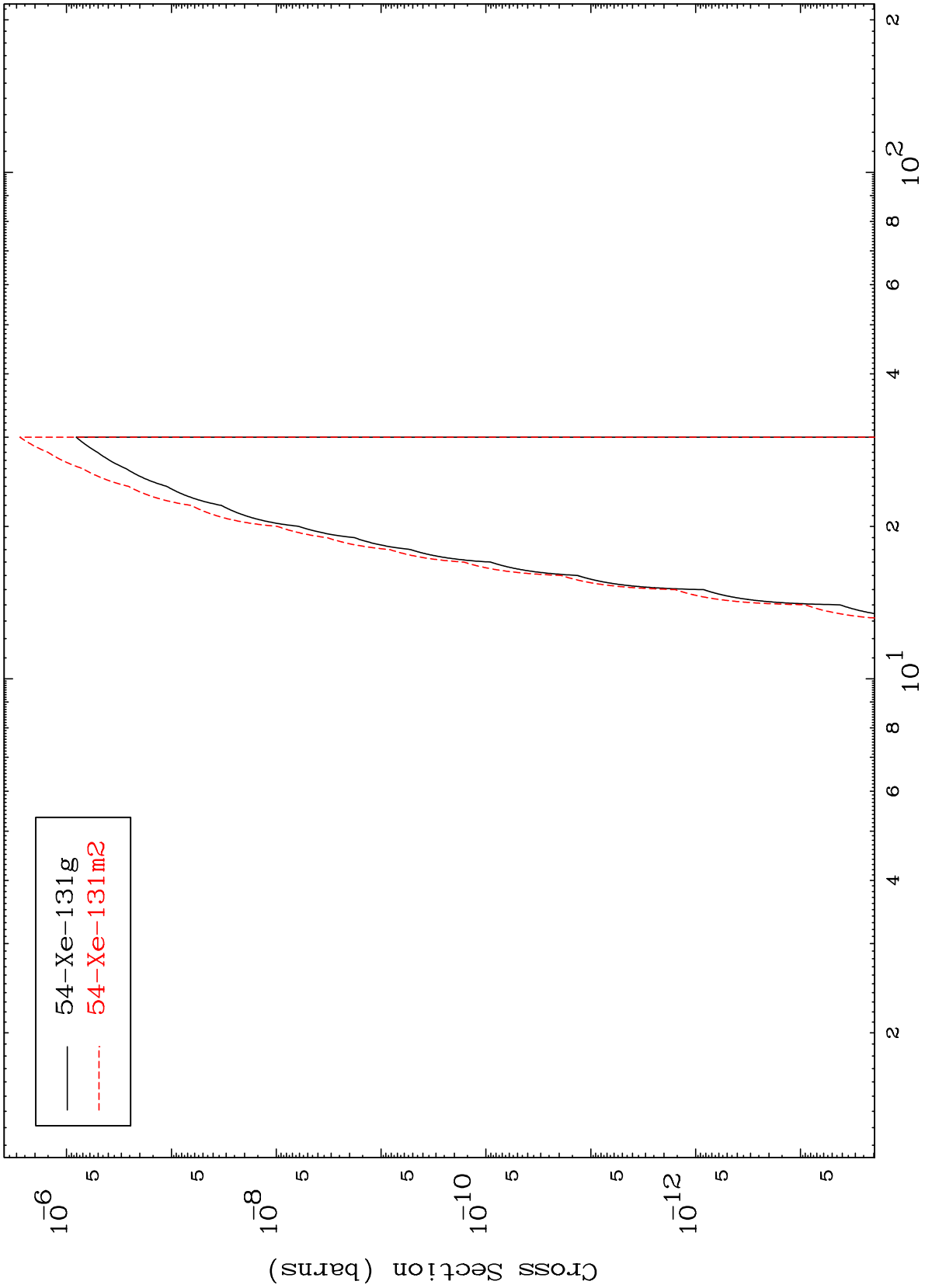
Incident Energy (MeV)

55-Cs-134

MAT 5529

55-Cs-134

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



18

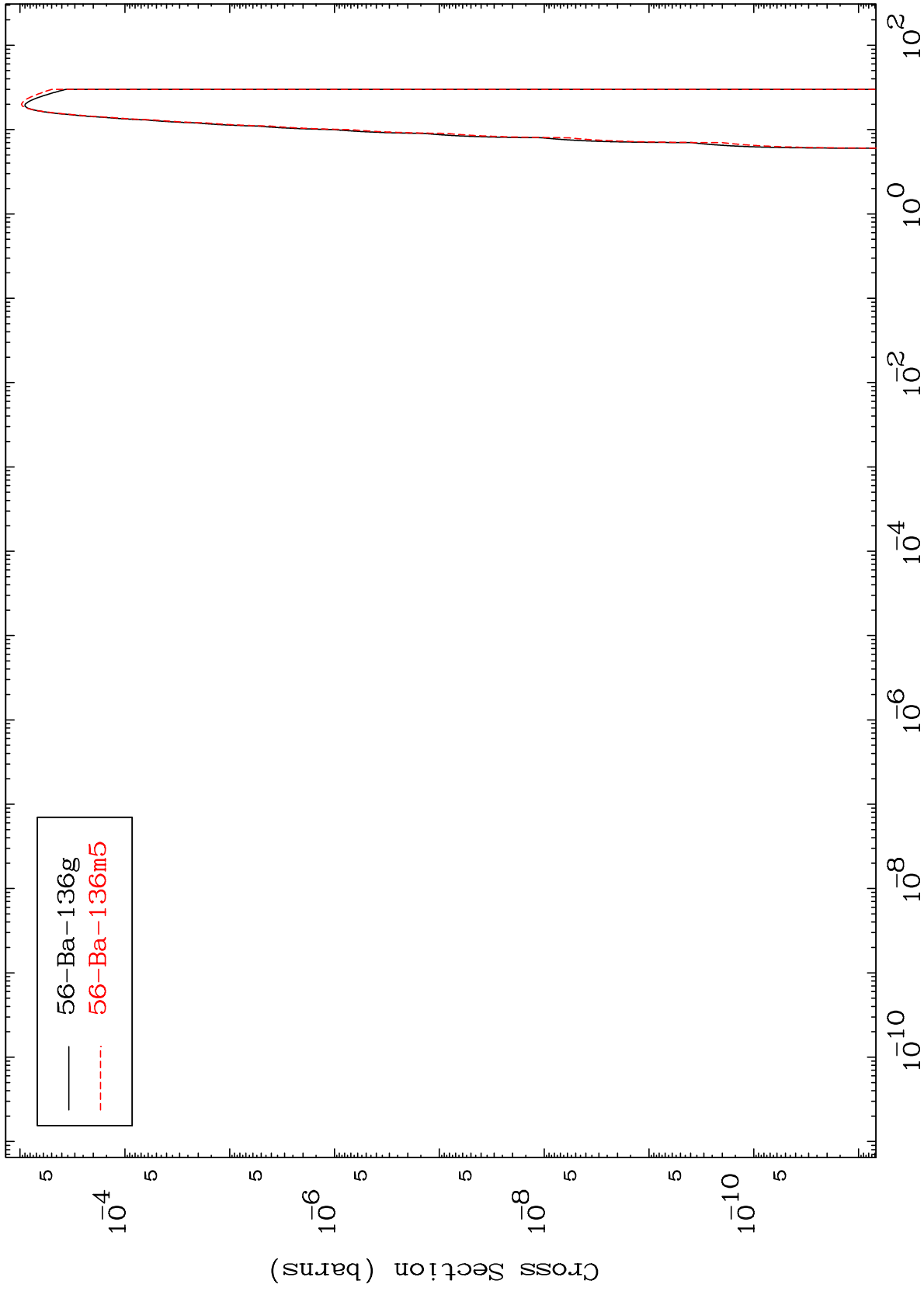
55-Cs-134

MAT 5529

(He-3,p)

55-Cs-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

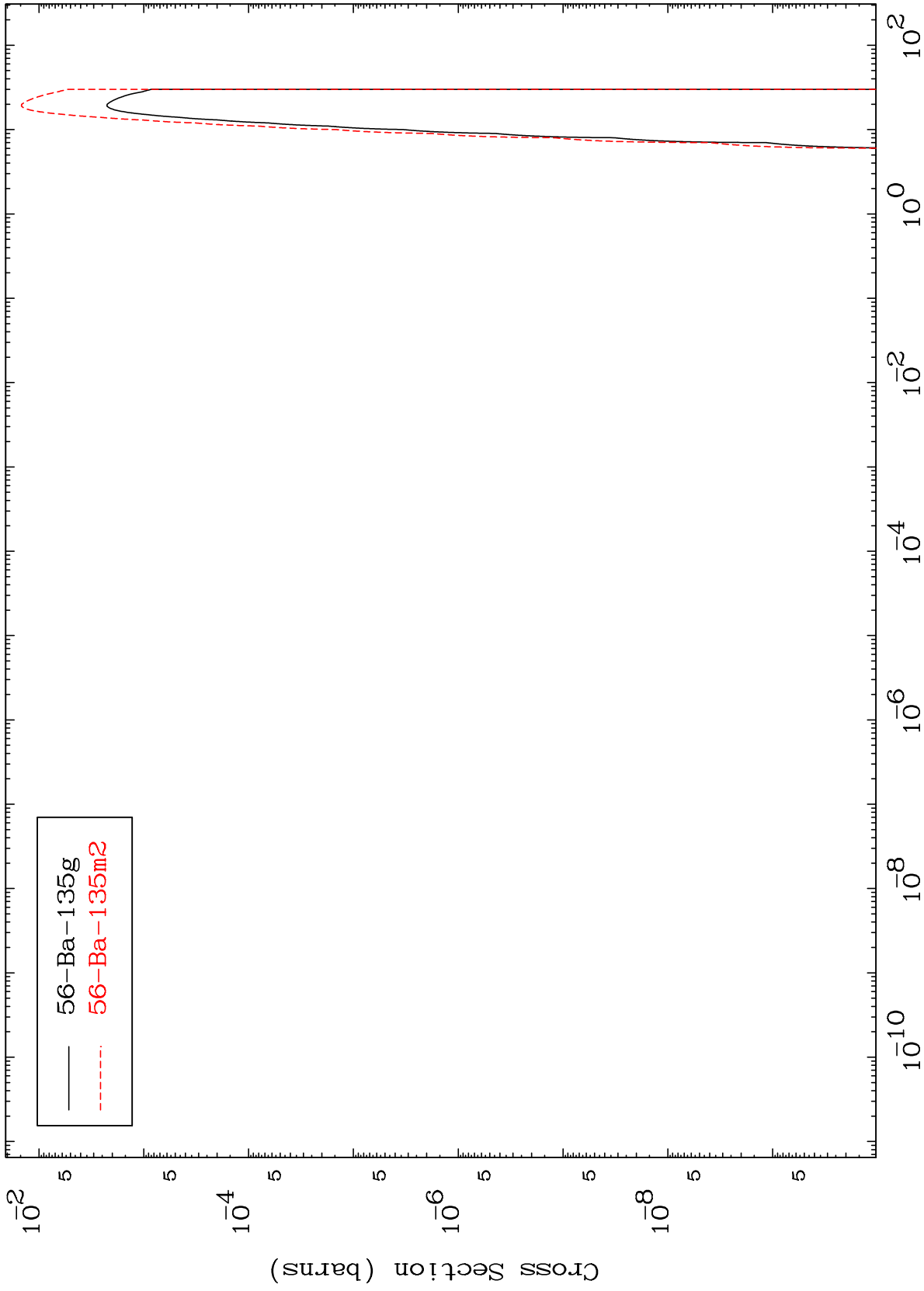
55-Cs-134

MAT 5529

(He-3,d)

55-Cs-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

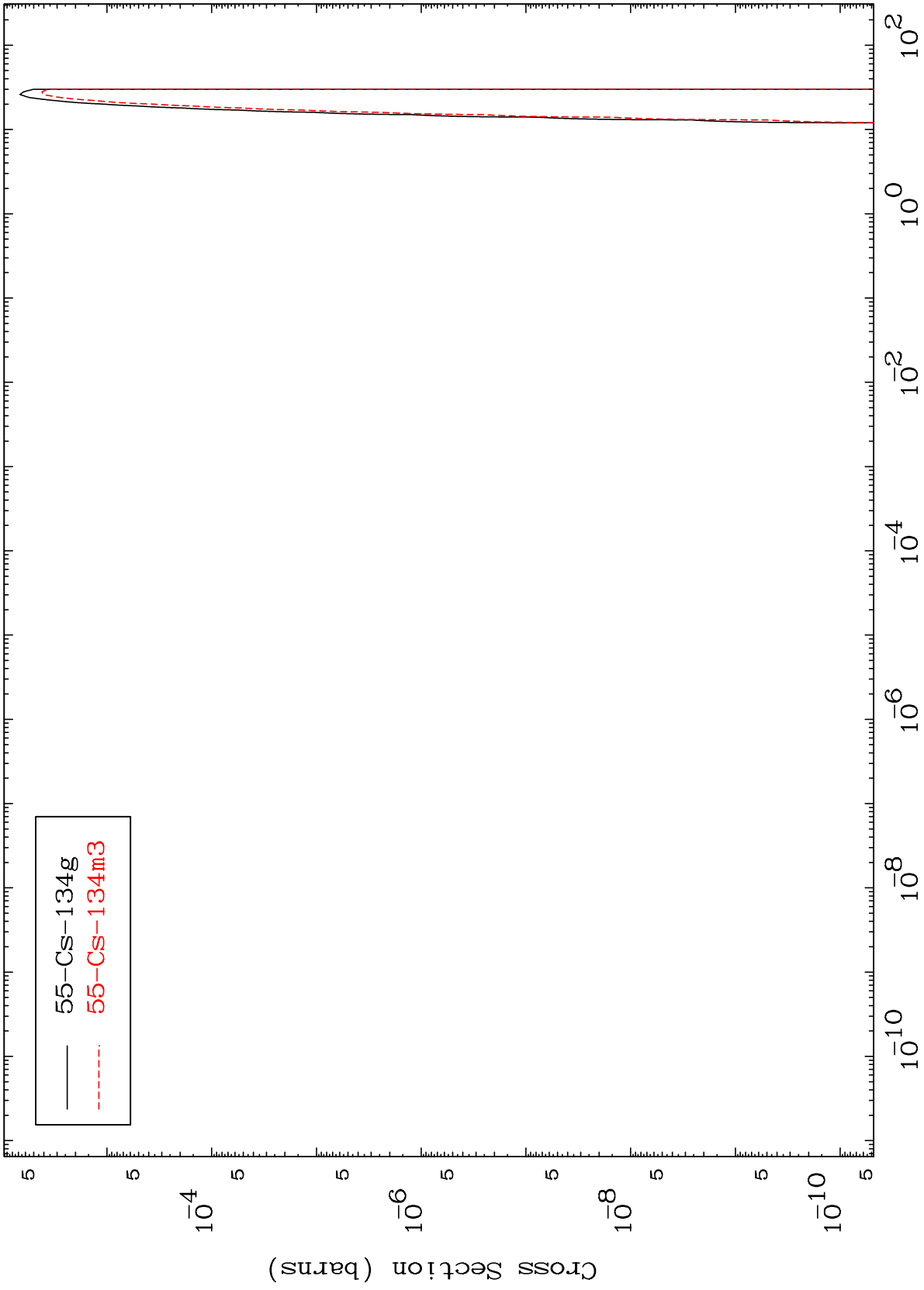
55-Cs-134

MAT 5529

(He-3, He-3)

55-Cs-134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

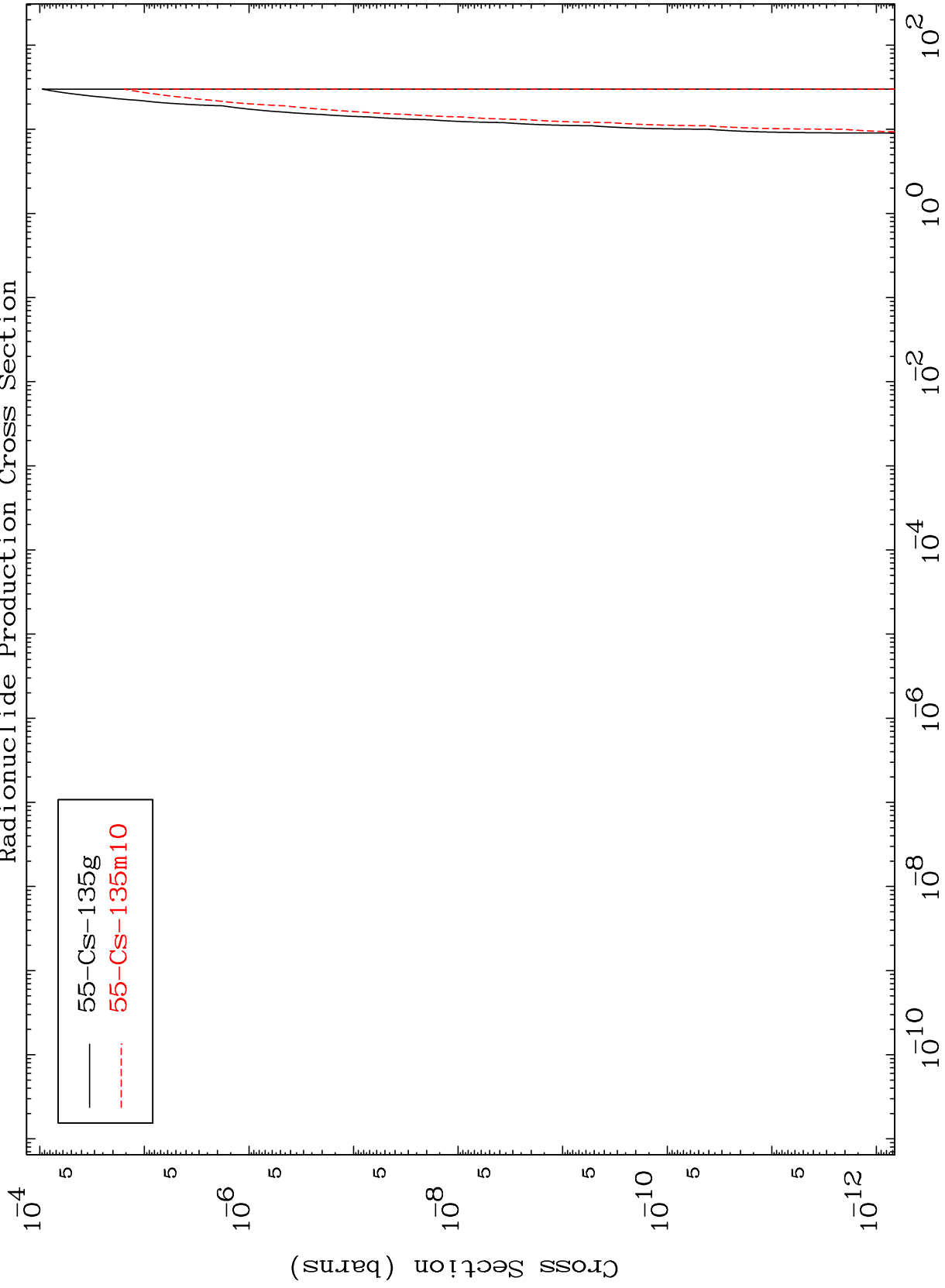
55-Cs-134

MAT 5529

(He-3,2p)

55-Cs-134

Radionuclide Production Cross Section



22

Incident Energy (MeV)

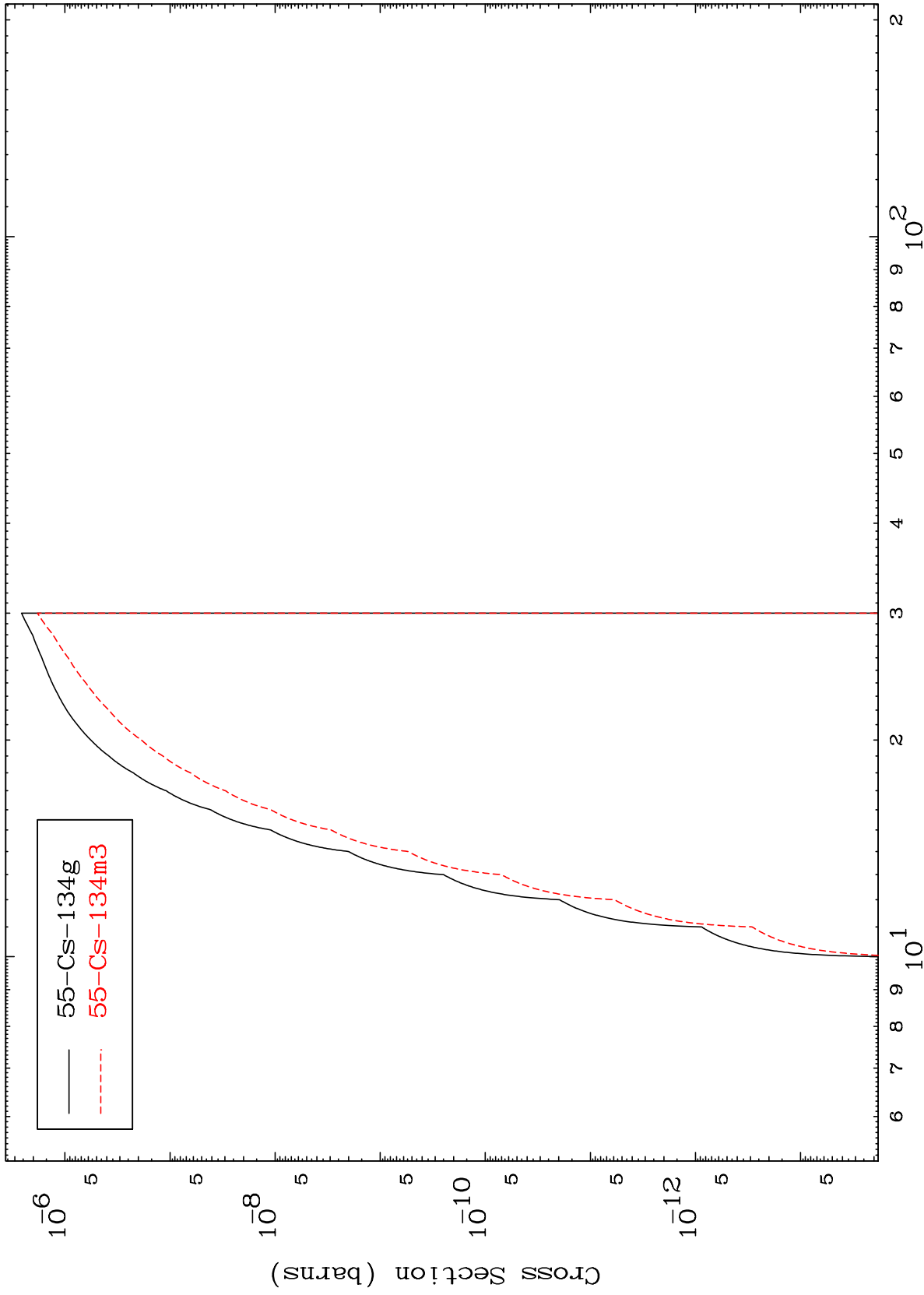
55-Cs-134

MAT 5529

(He-3,p) d

55-Cs-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

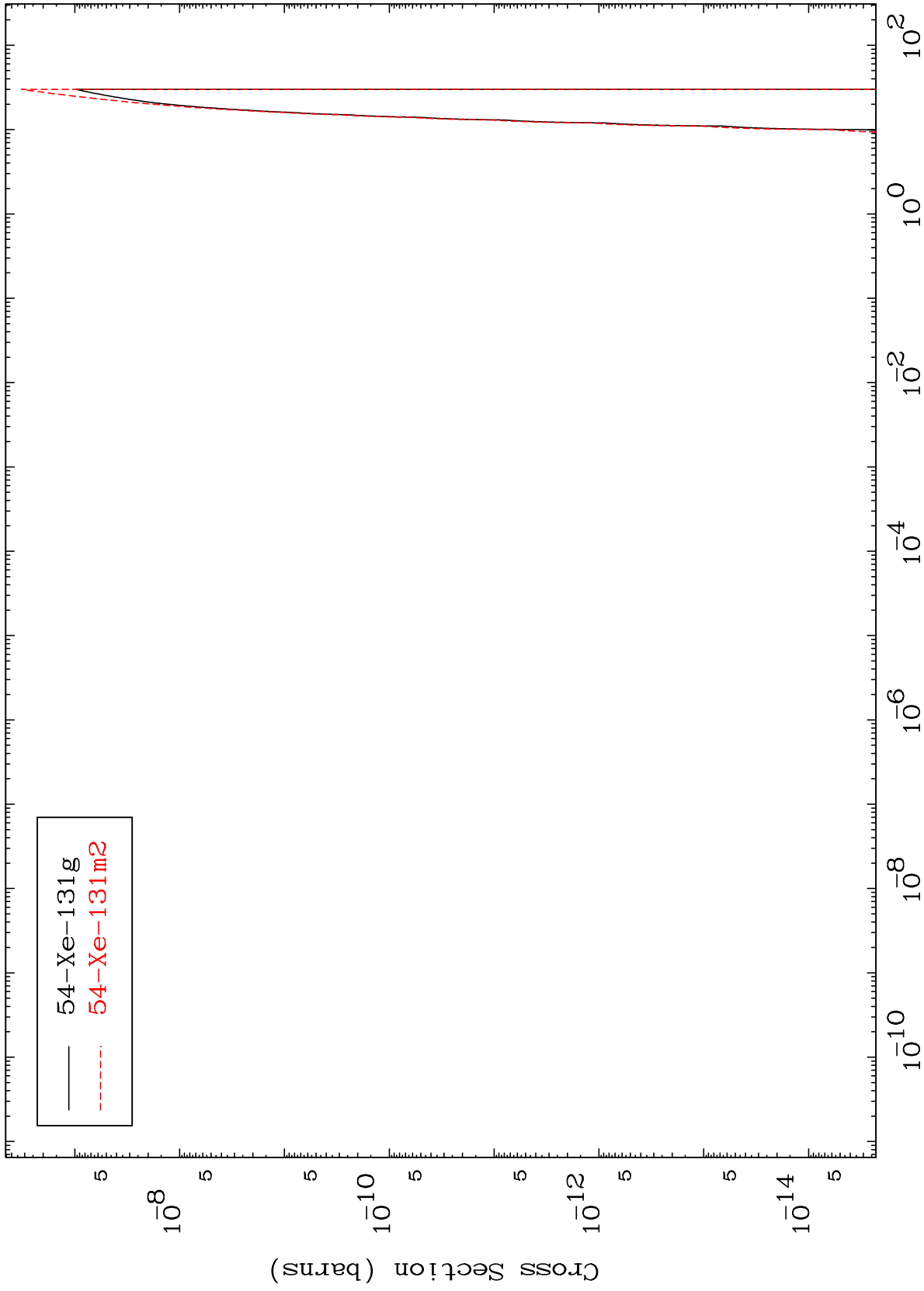
55-Cs-134

MAT 5529

(He-3,d) α

55-Cs-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-134