

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

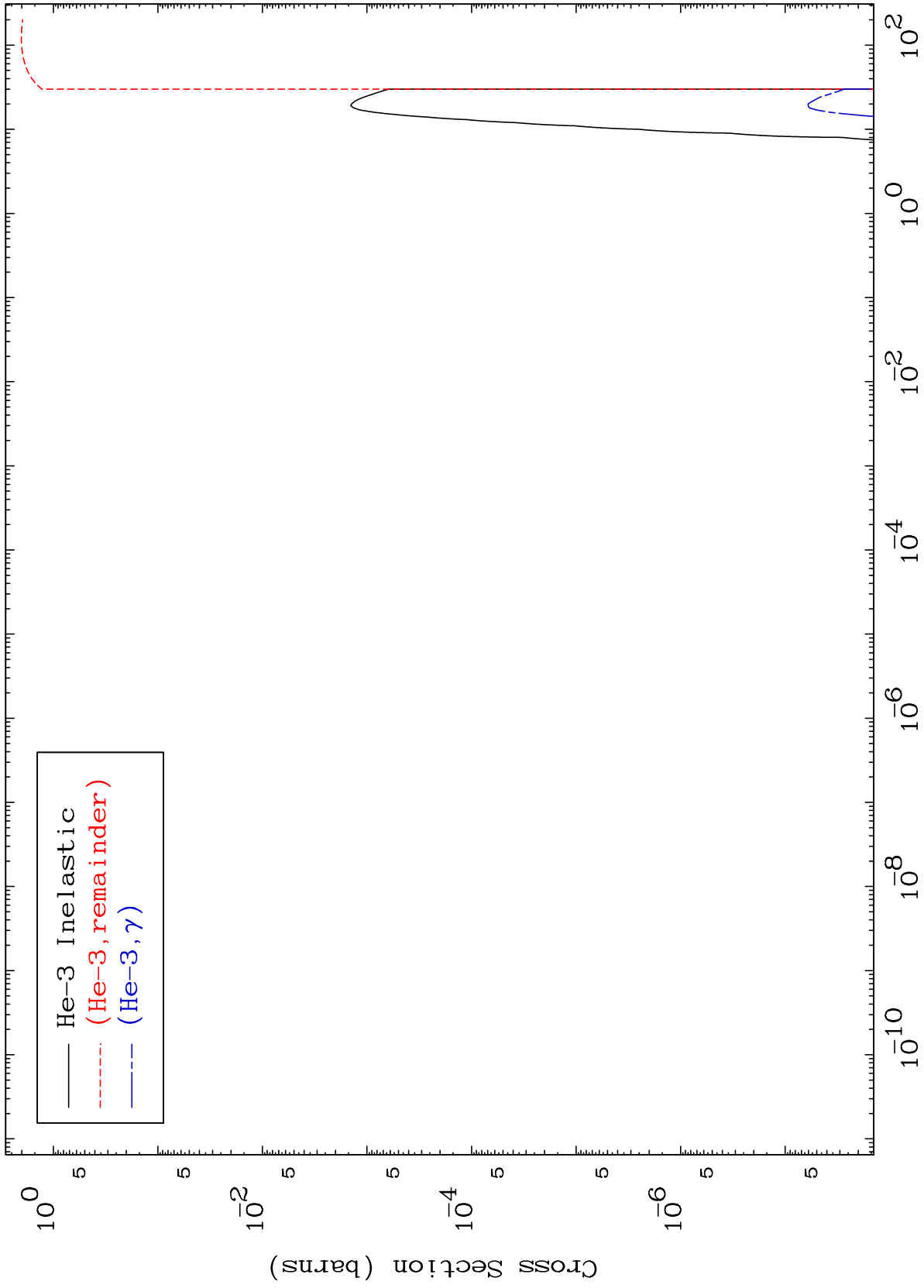
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5532

He-3 Major
0 Kelvin Cross Sections

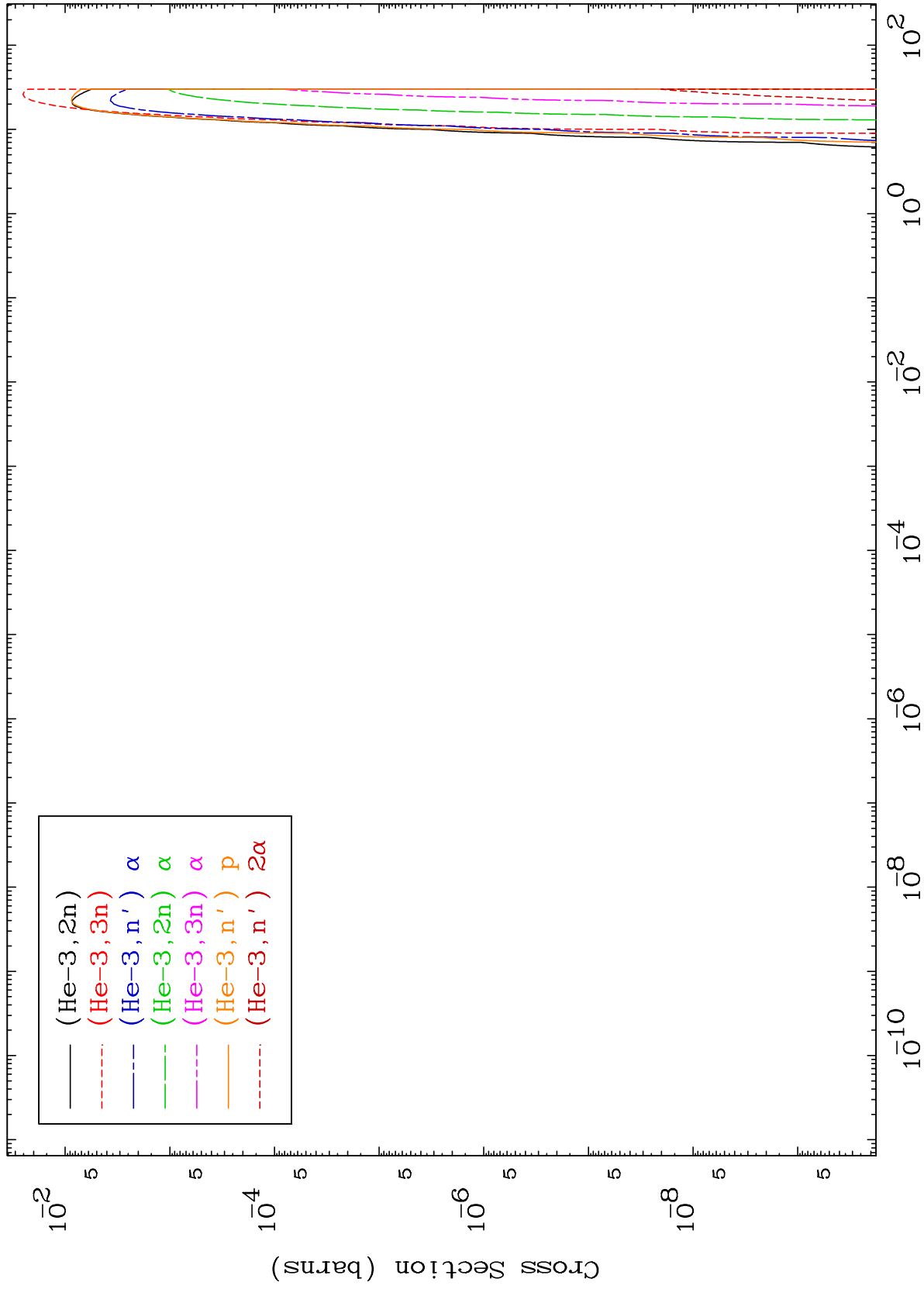
55-Cs-135

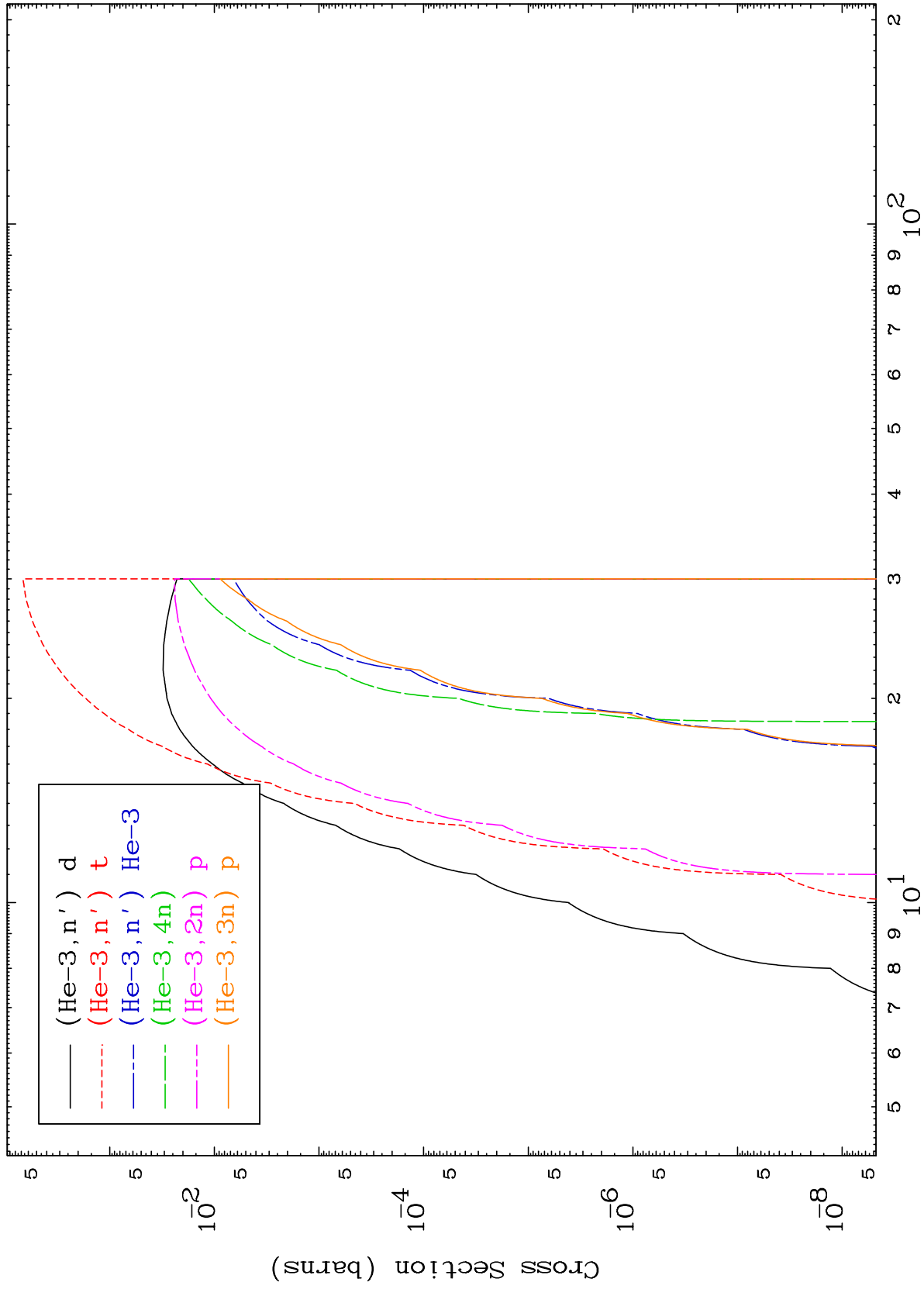


MAT 5532

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-135

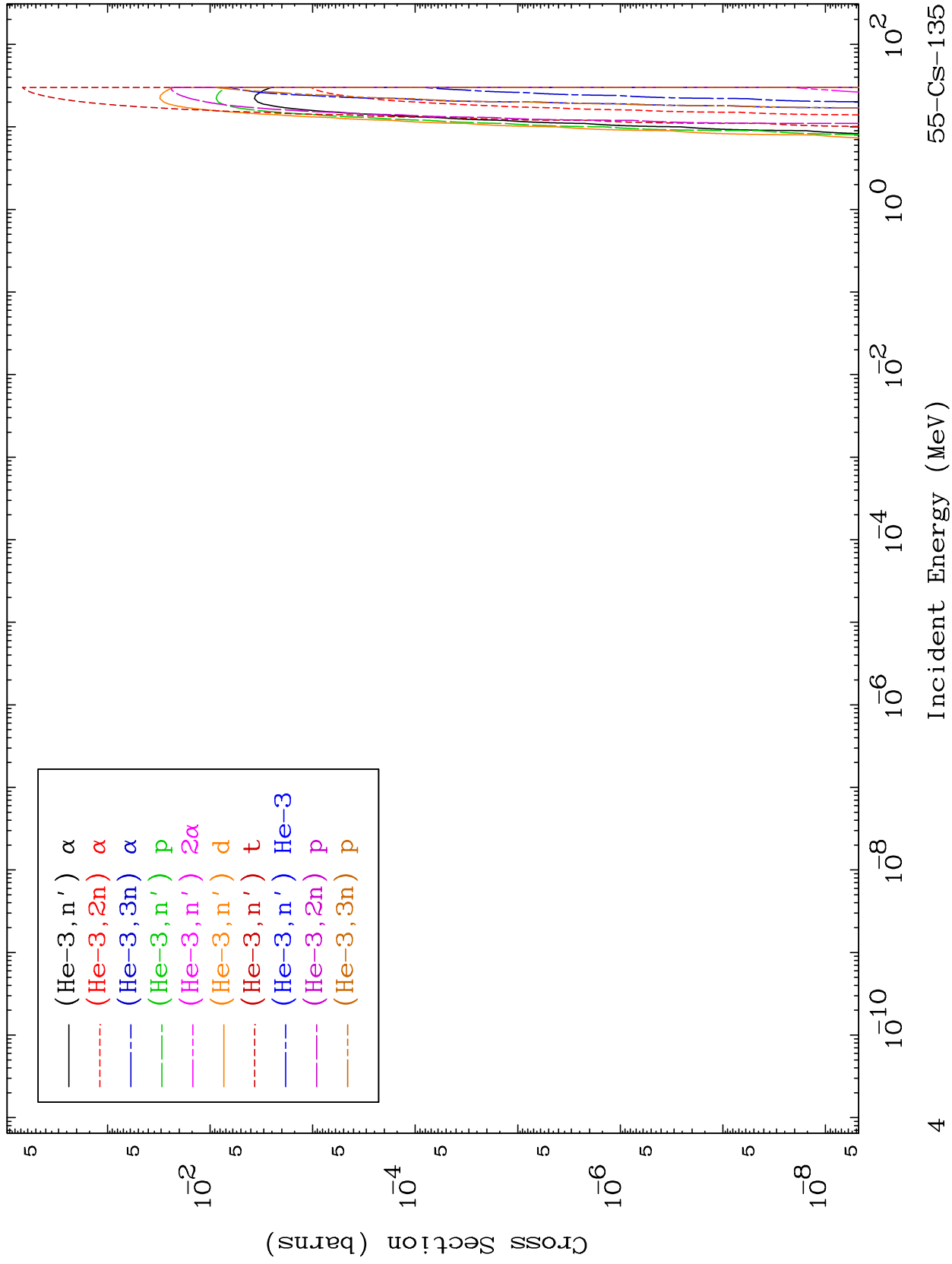




MAT 5532

He-3 Charged Particle
0 Kelvin Cross Sections

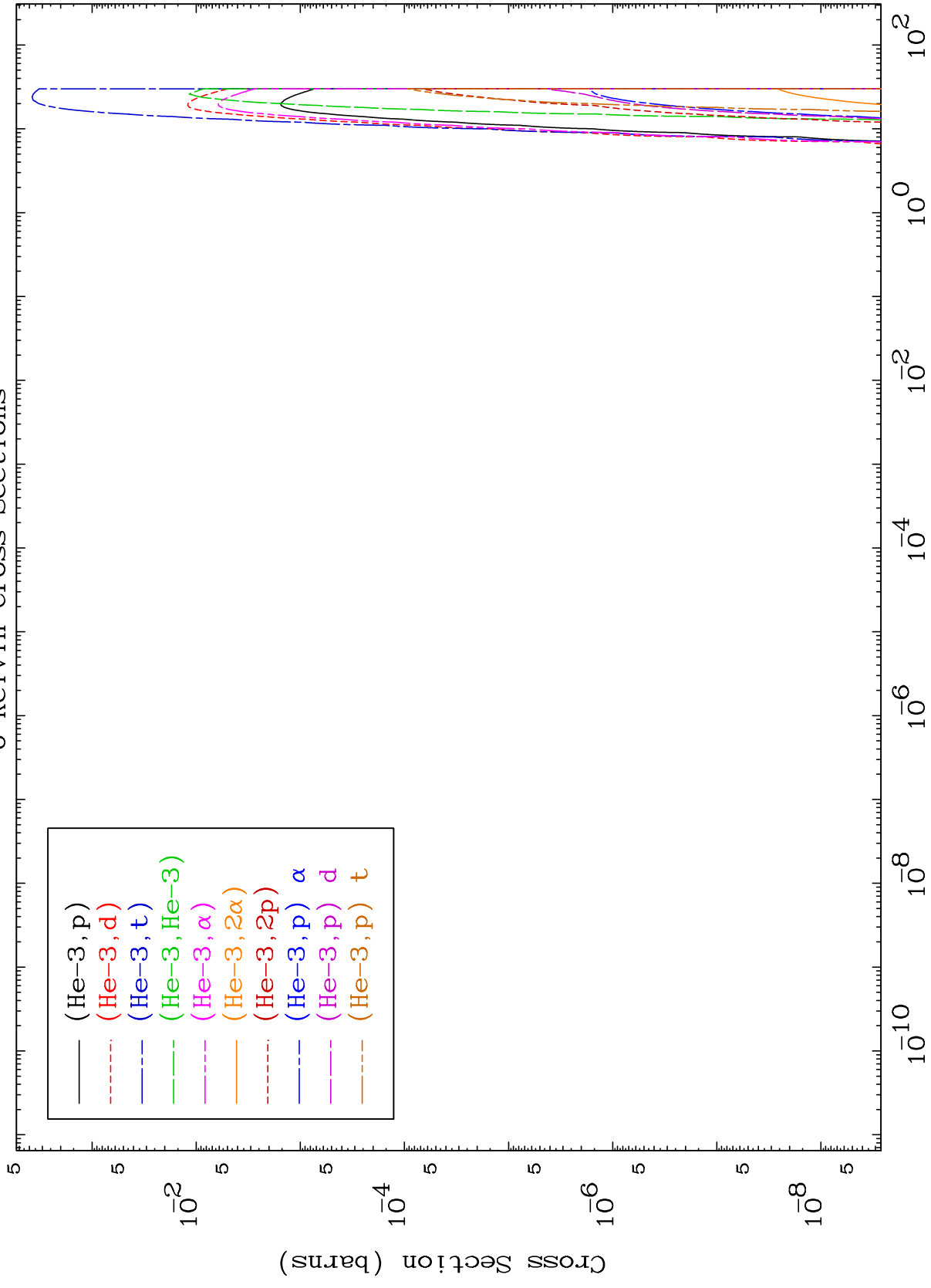
55-Cs-135



MAT 5532

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-135



5

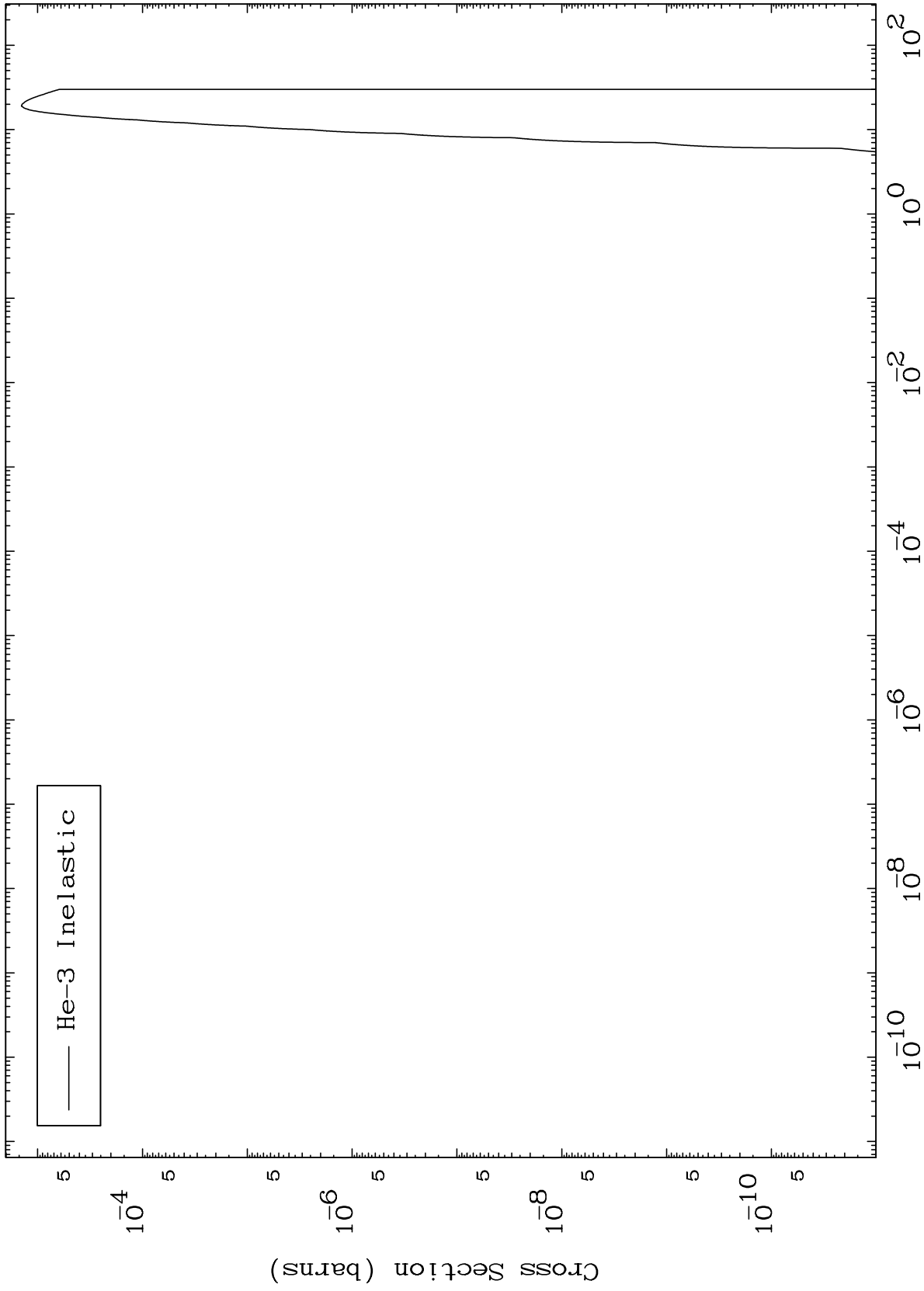
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

55-Cs-135



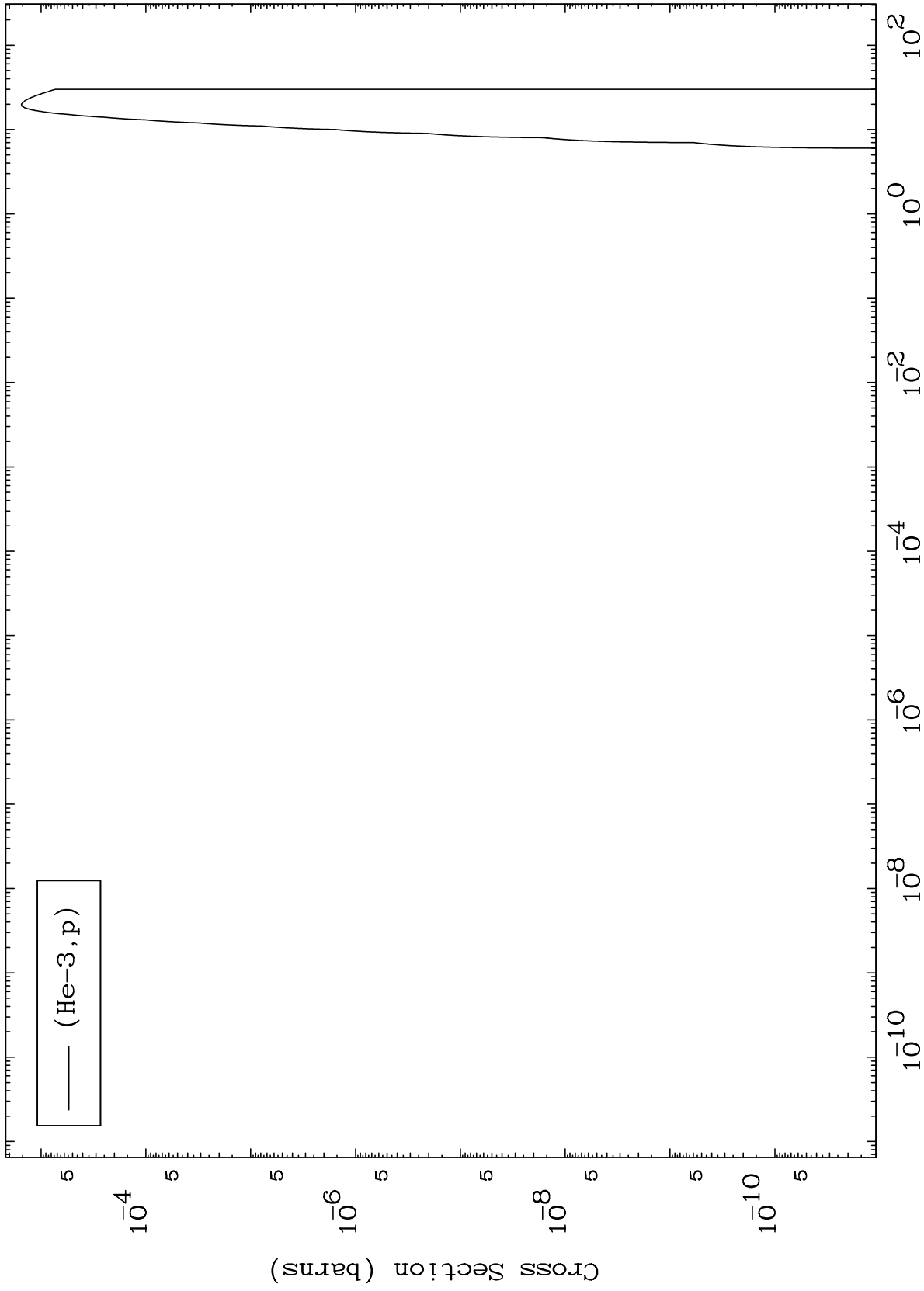
6

55-Cs-135

MAT 5532

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

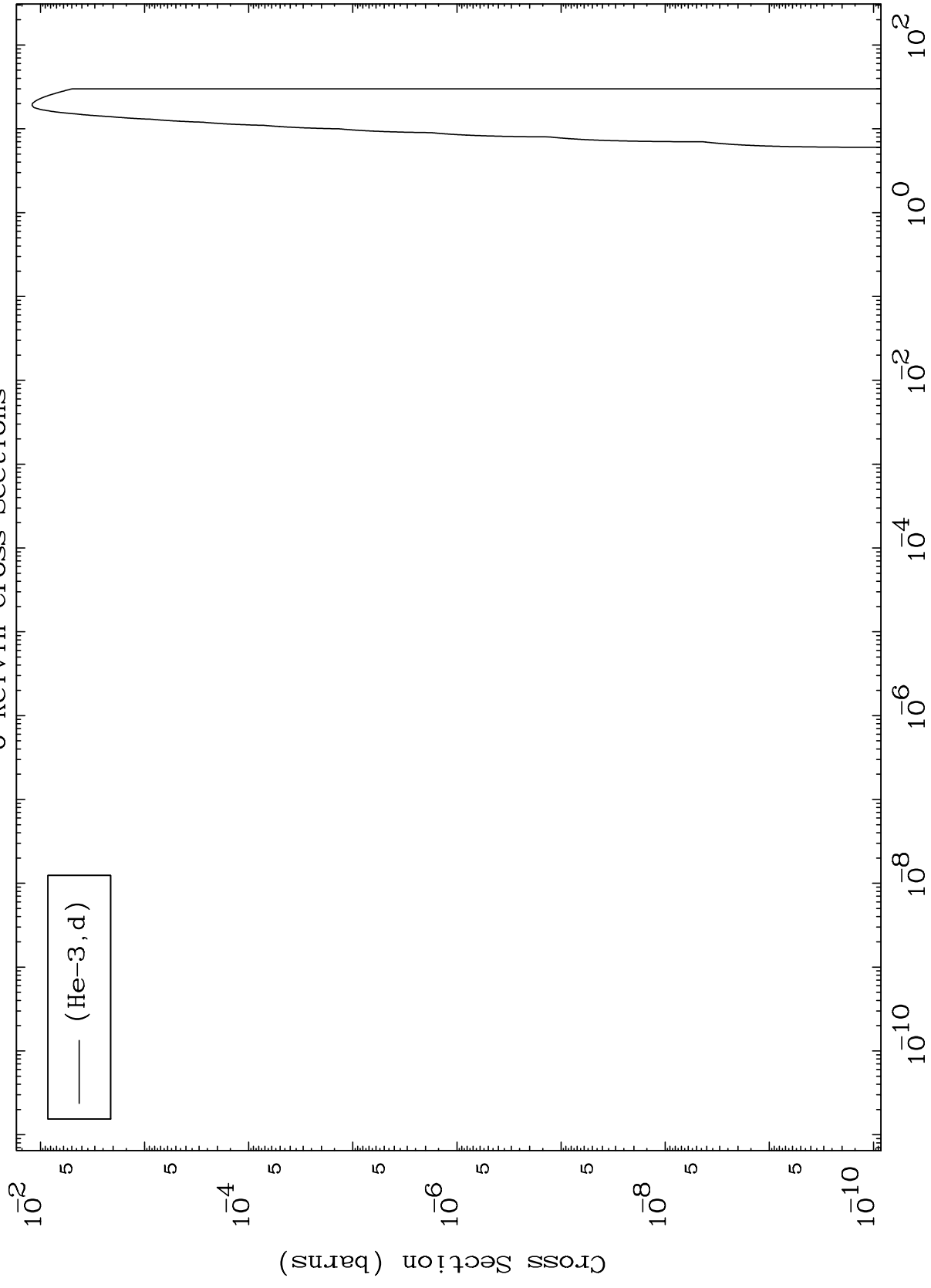
55-Cs-135



MAT 5532

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

55-Cs-135

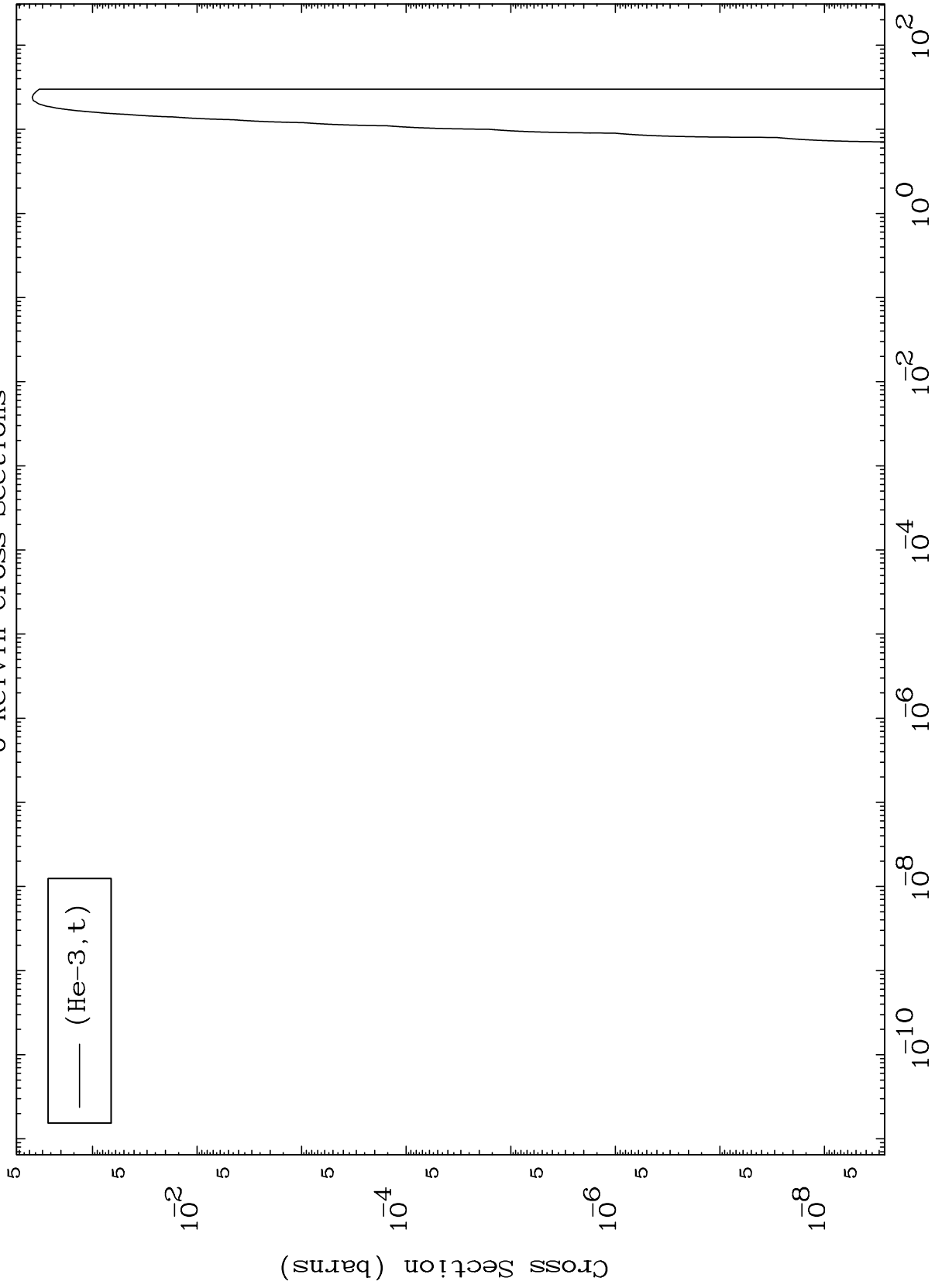


(He-3, d)

MAT 5532

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

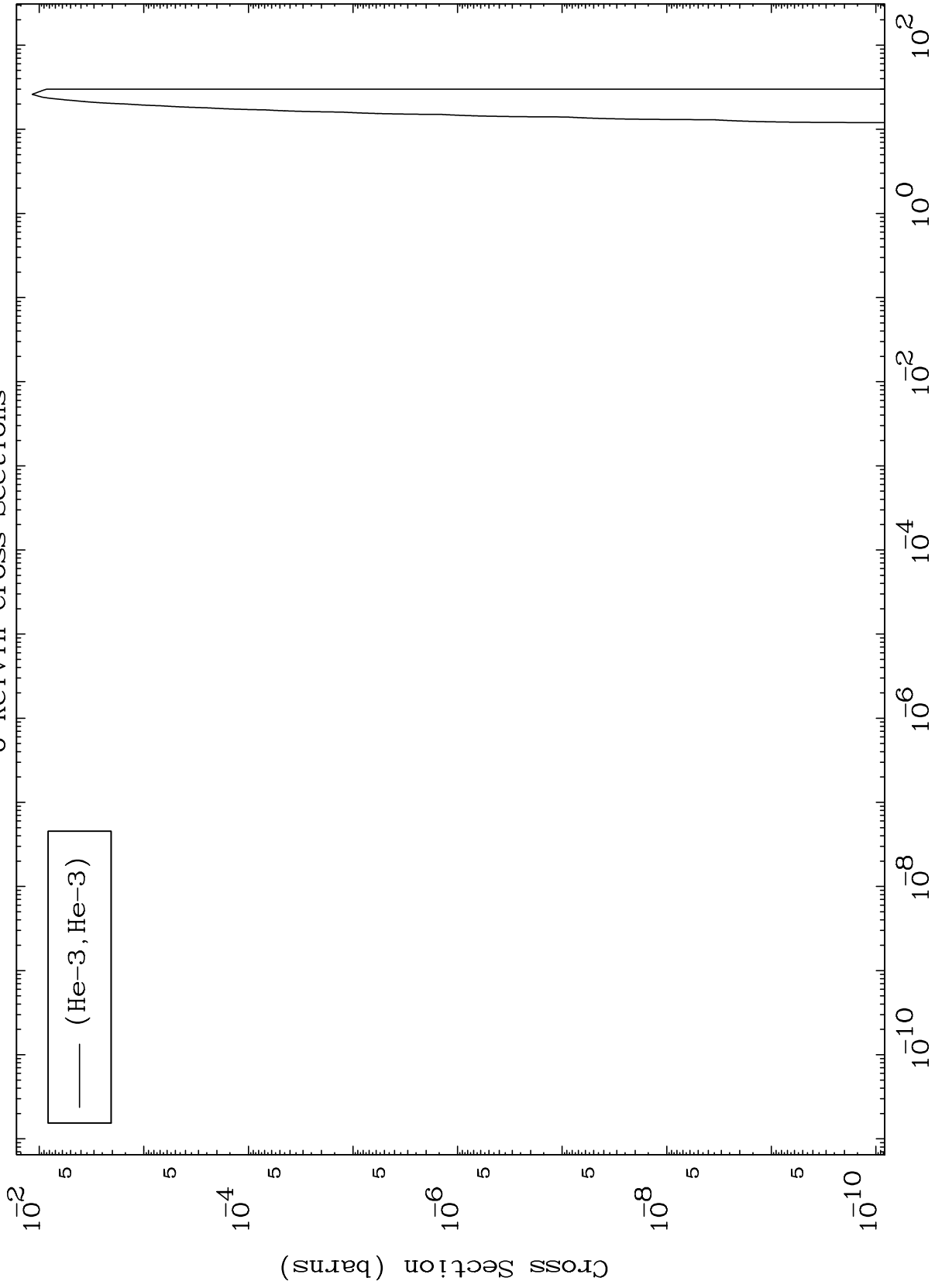
55-Cs-135



MAT 5532

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

55-Cs-135



10

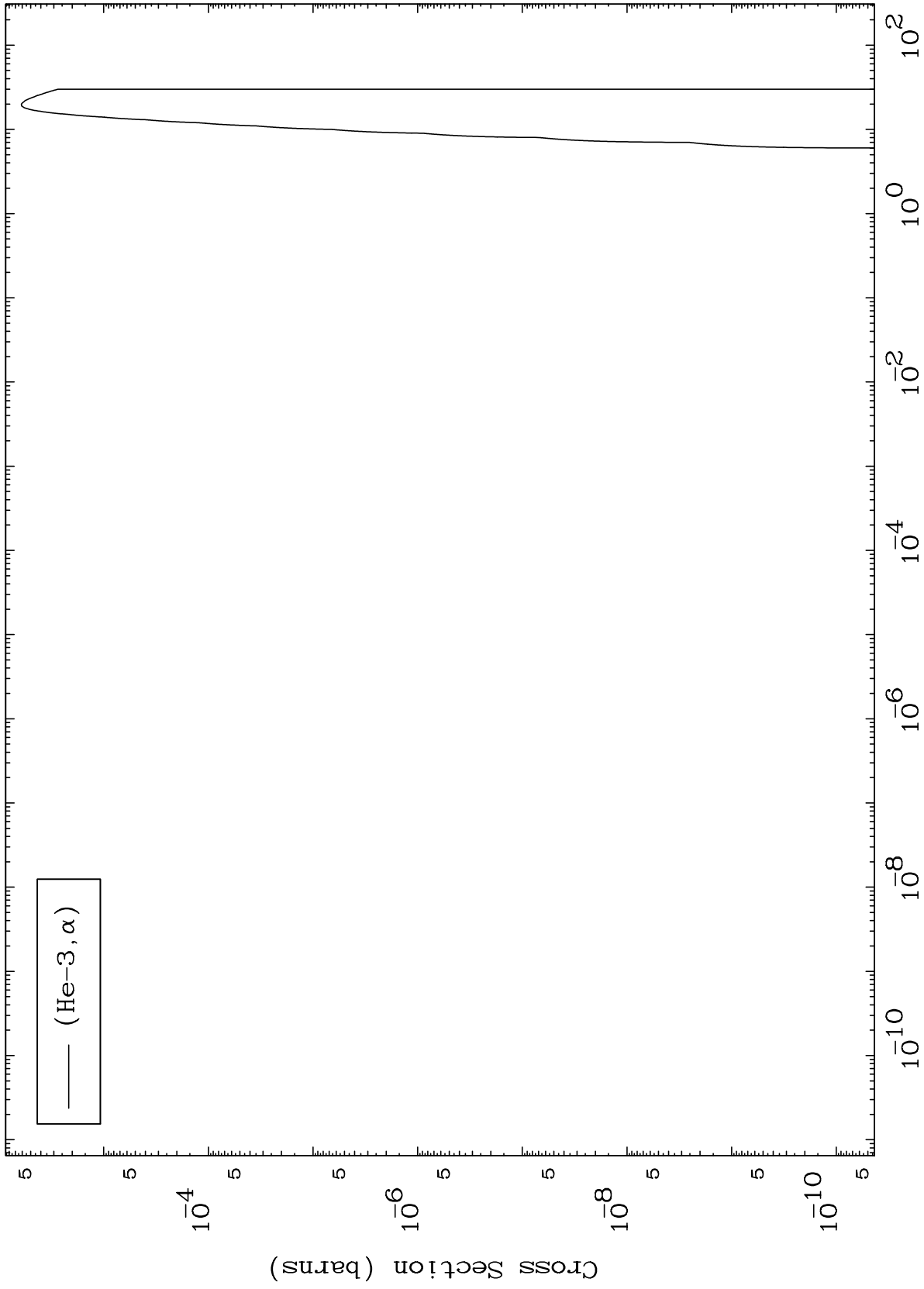
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

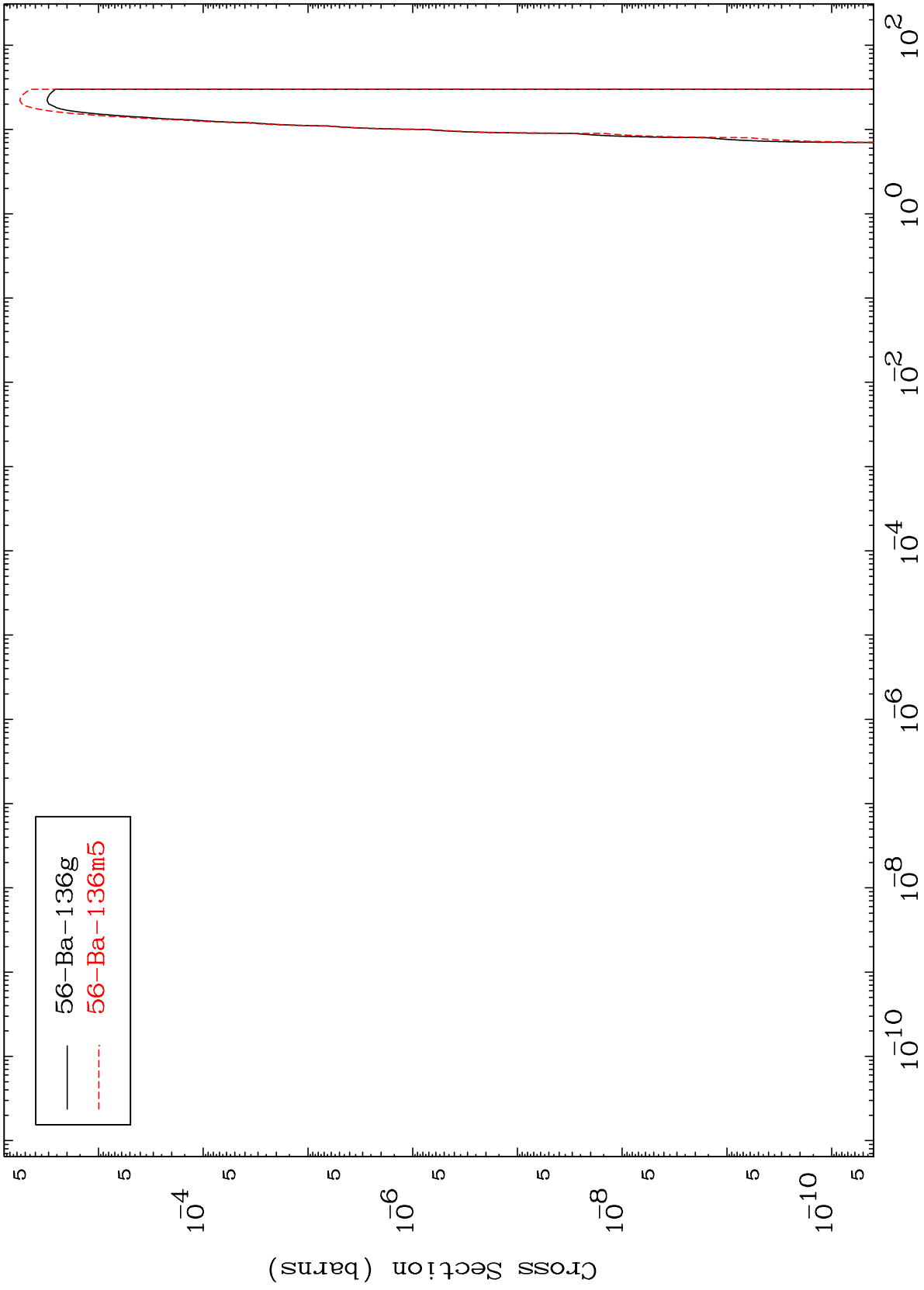
55-Cs-135



MAT 5532

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

55-Cs-135



12

Incident Energy (MeV)

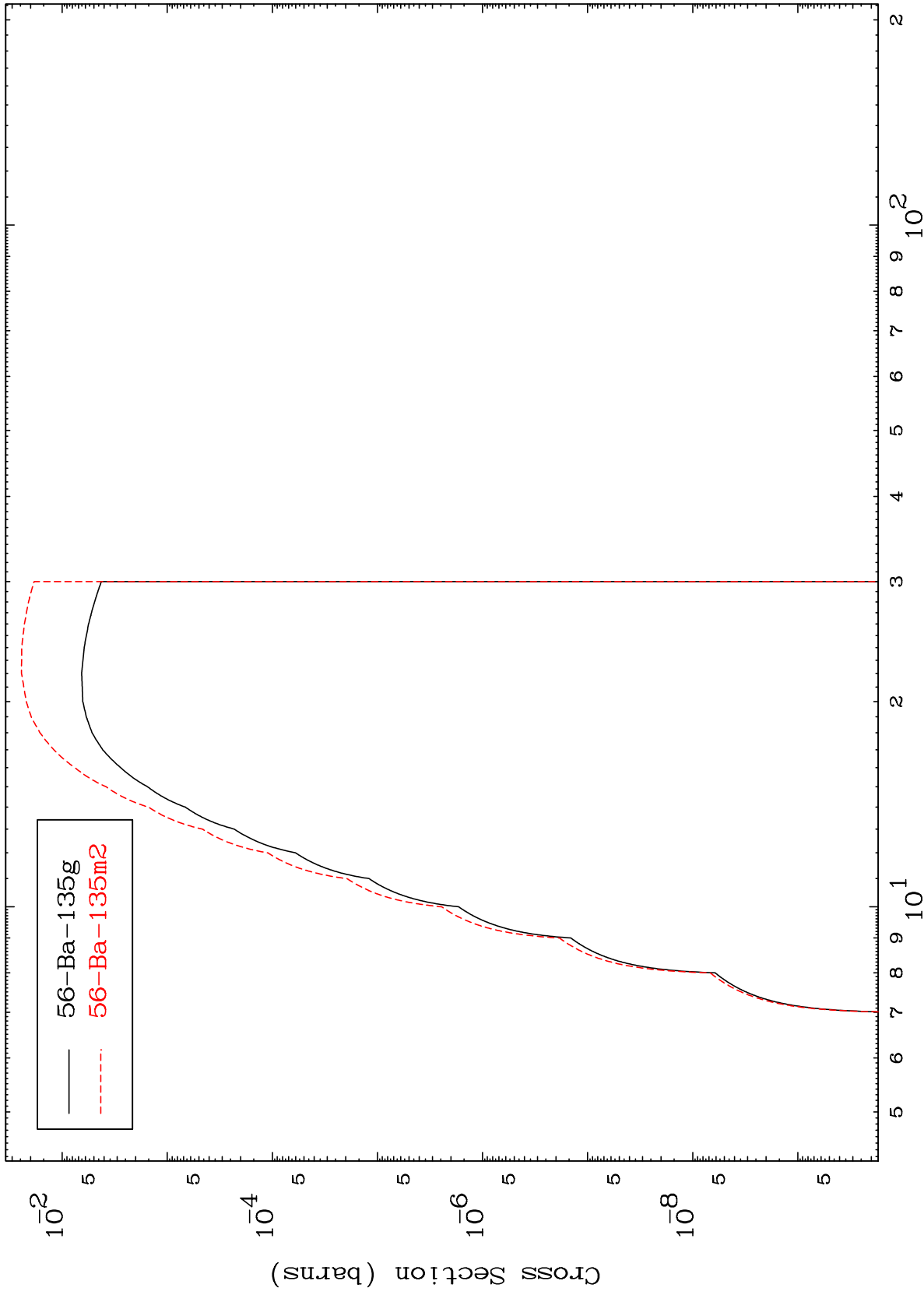
55-Cs-135

MAT 5532

(He-3, n') d

55-Cs-135

Radionuclide Production Cross Section



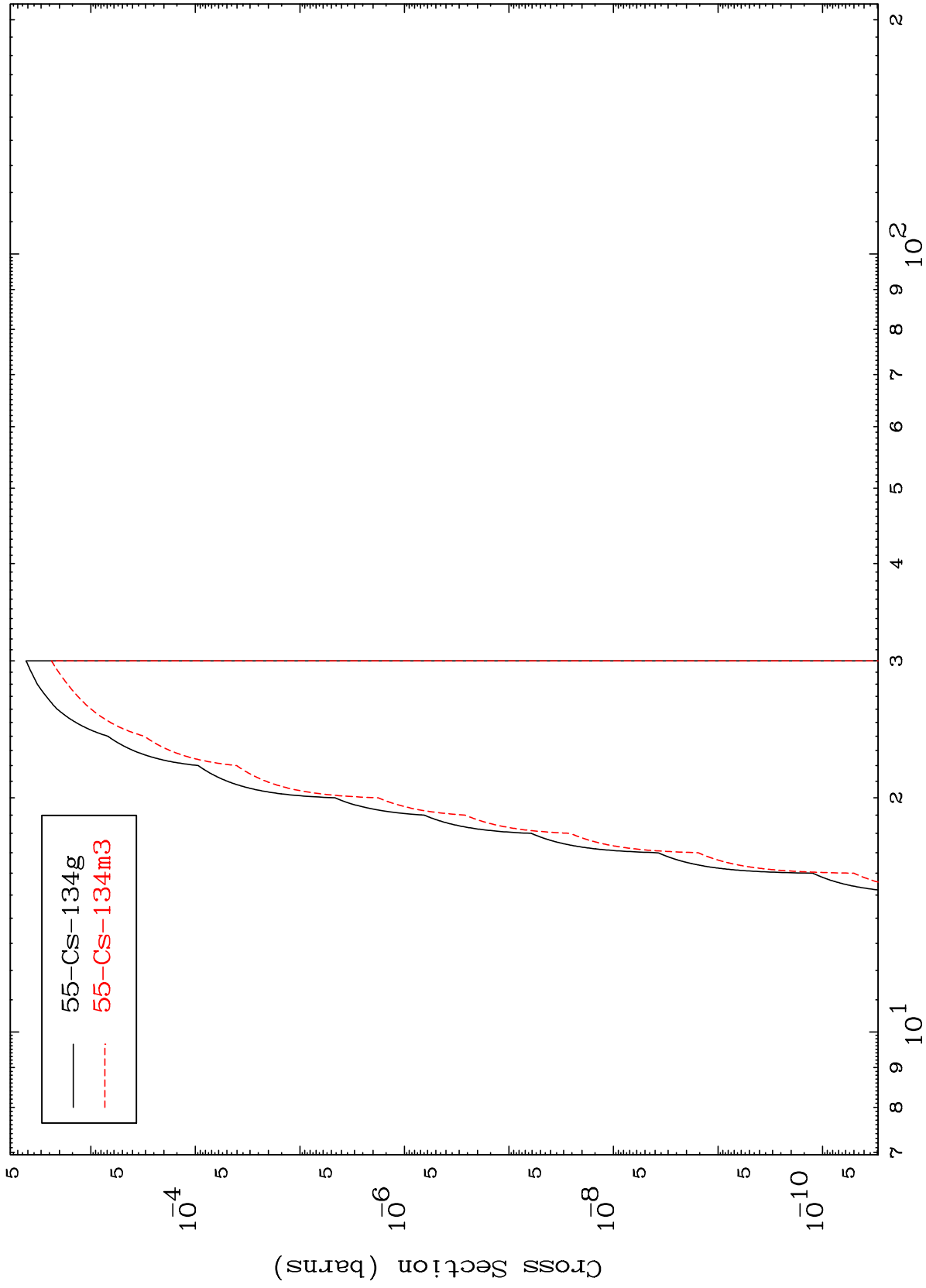
13

MAT 5532

(He-3, n') He-3

55-Cs-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

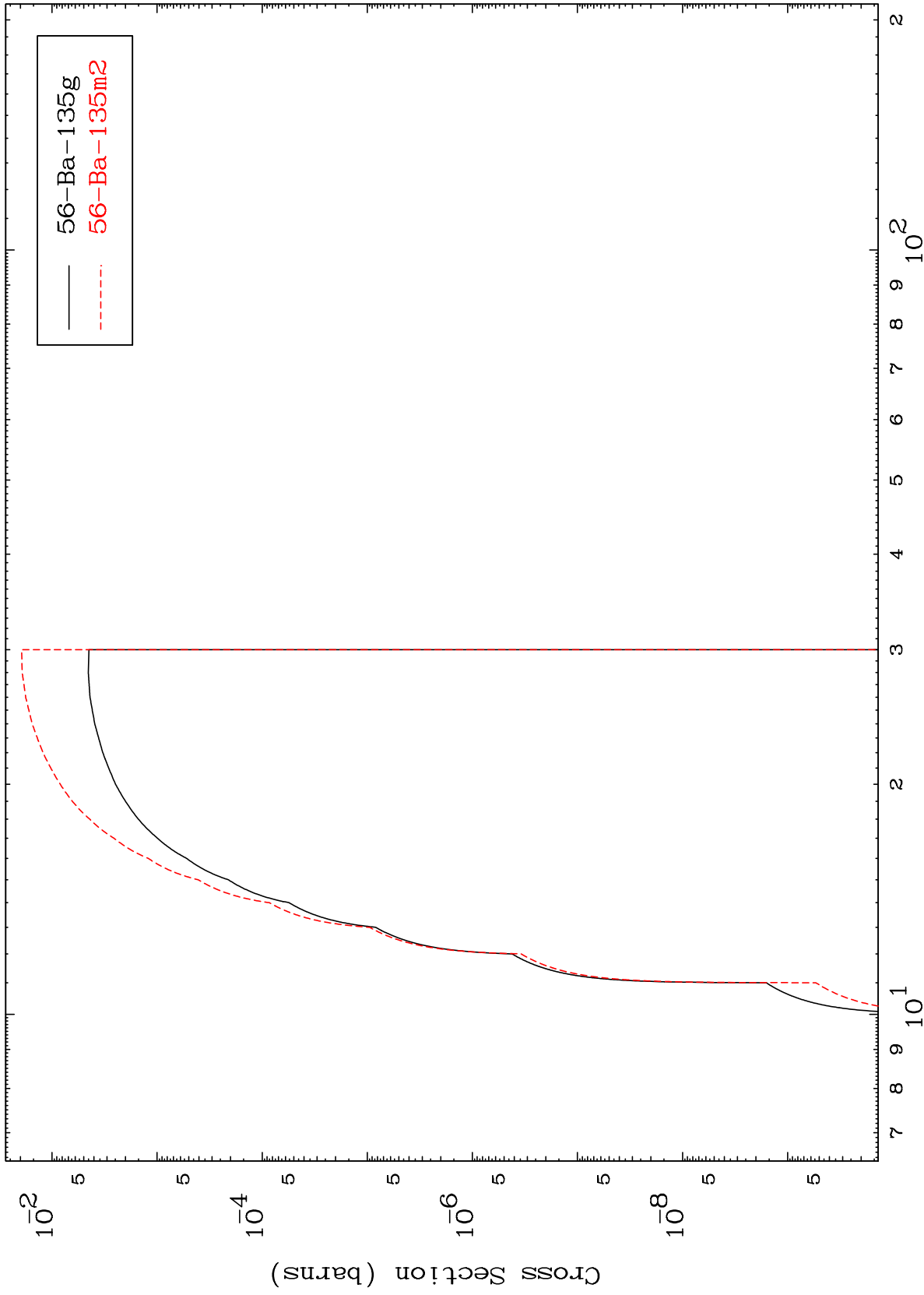
55-Cs-135

MAT 5532

(He-3,2n) p

55-Cs-135

Radionuclide Production Cross Section



15

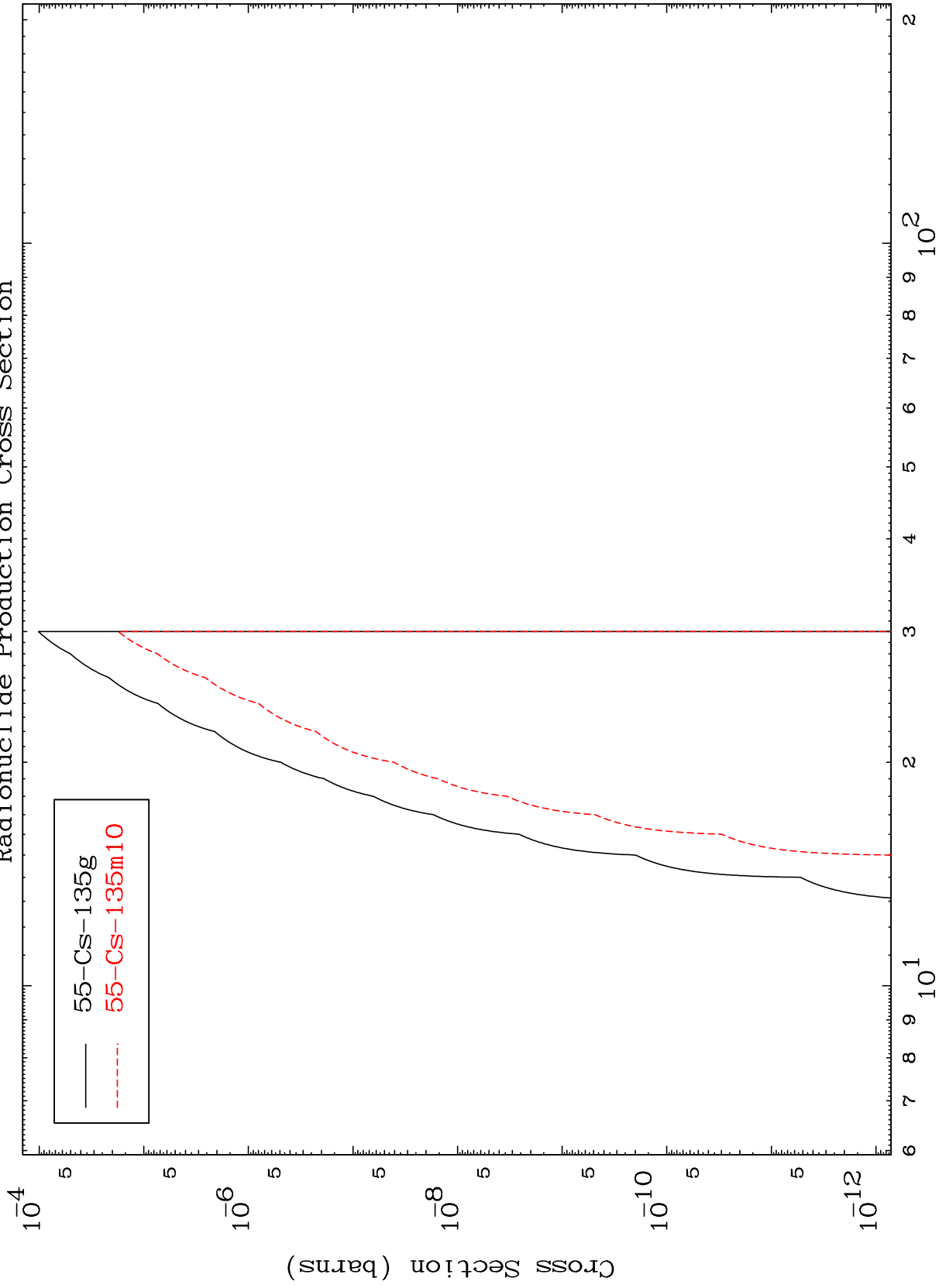
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

55-Cs-135



16

Incident Energy (MeV)

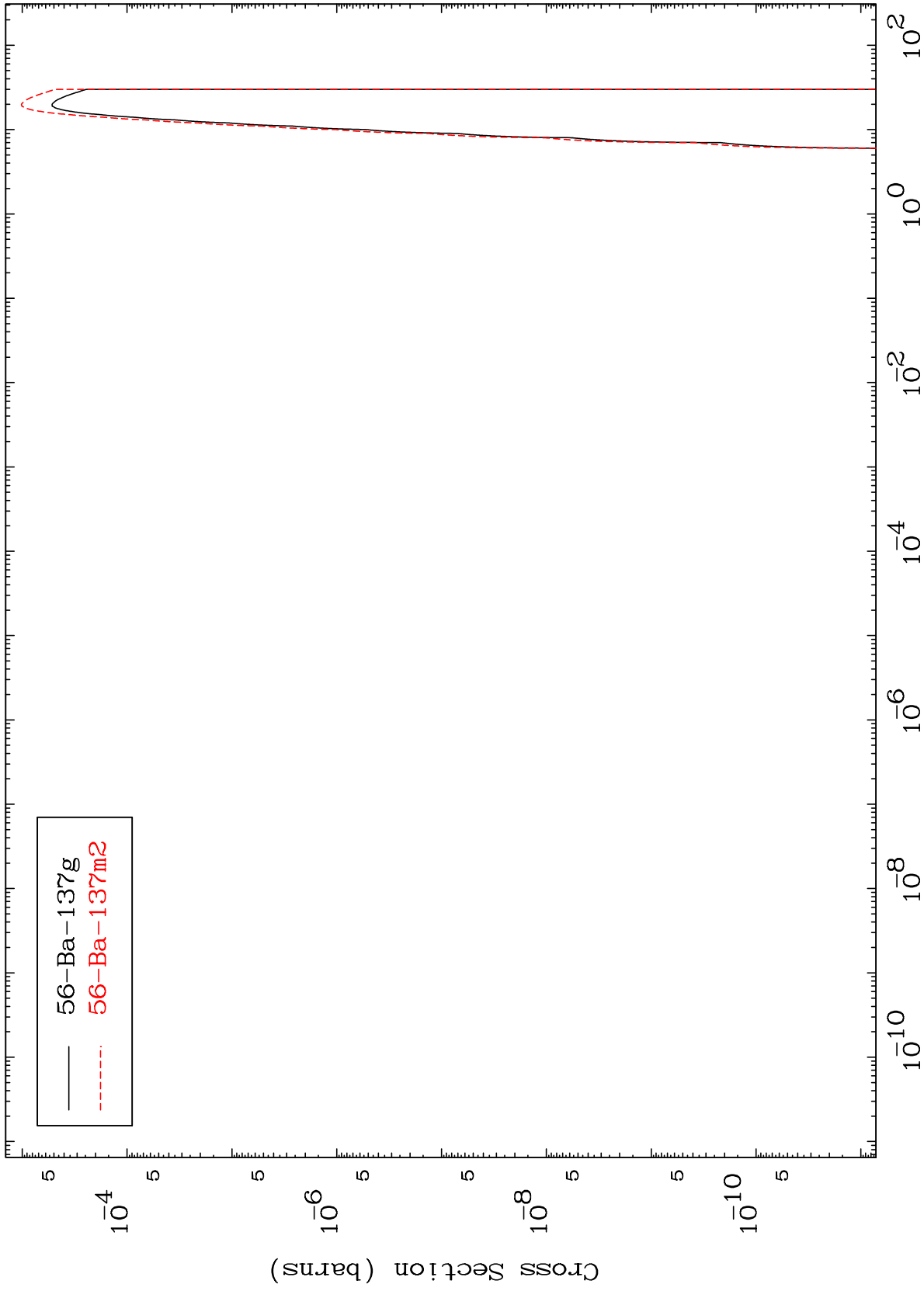
55-Cs-135

MAT 5532

(He-3,p)

55-Cs-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

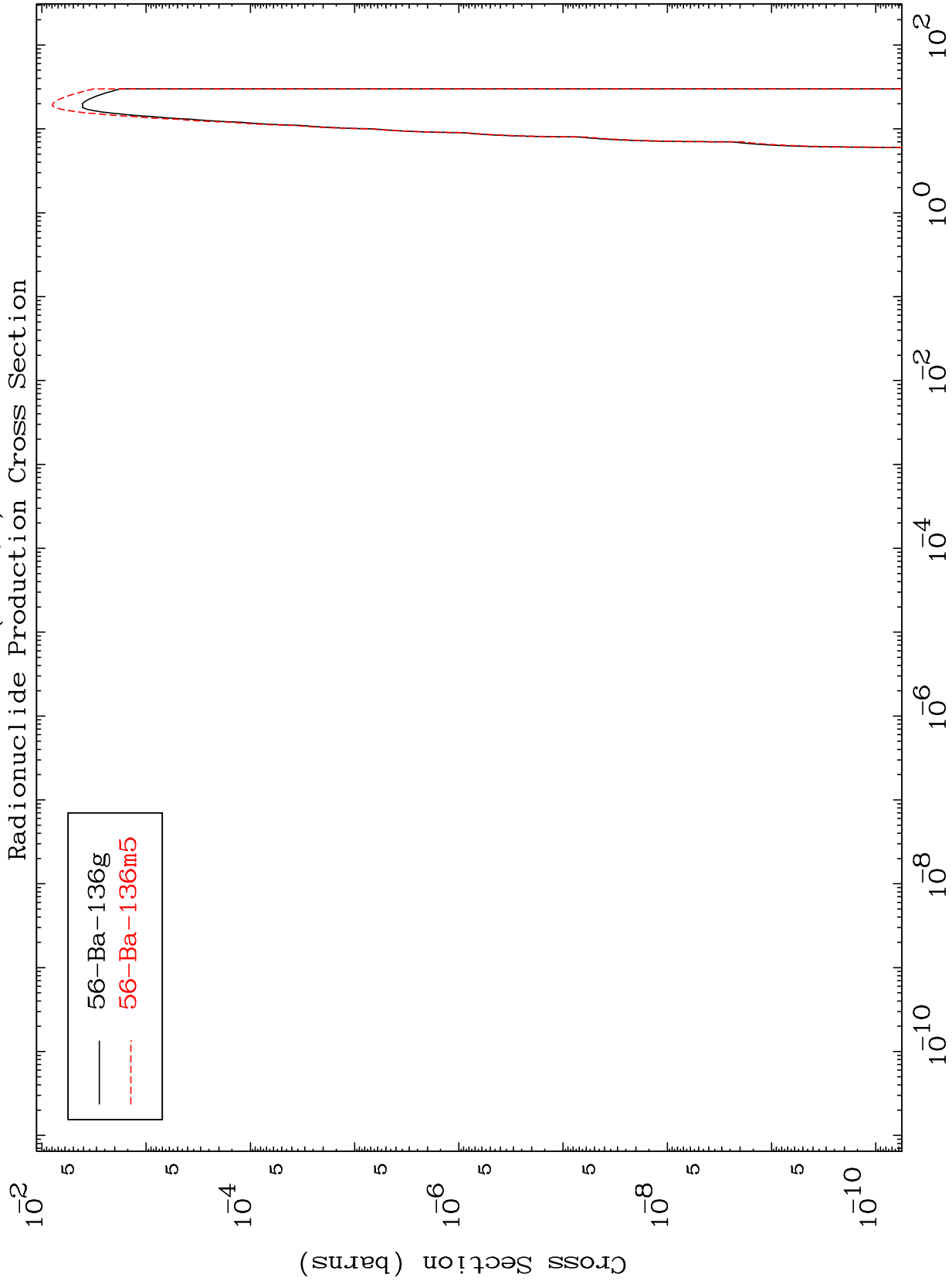
55-Cs-135

MAT 5532

(He-3,d)

55-Cs-135

Radionuclide Production Cross Section



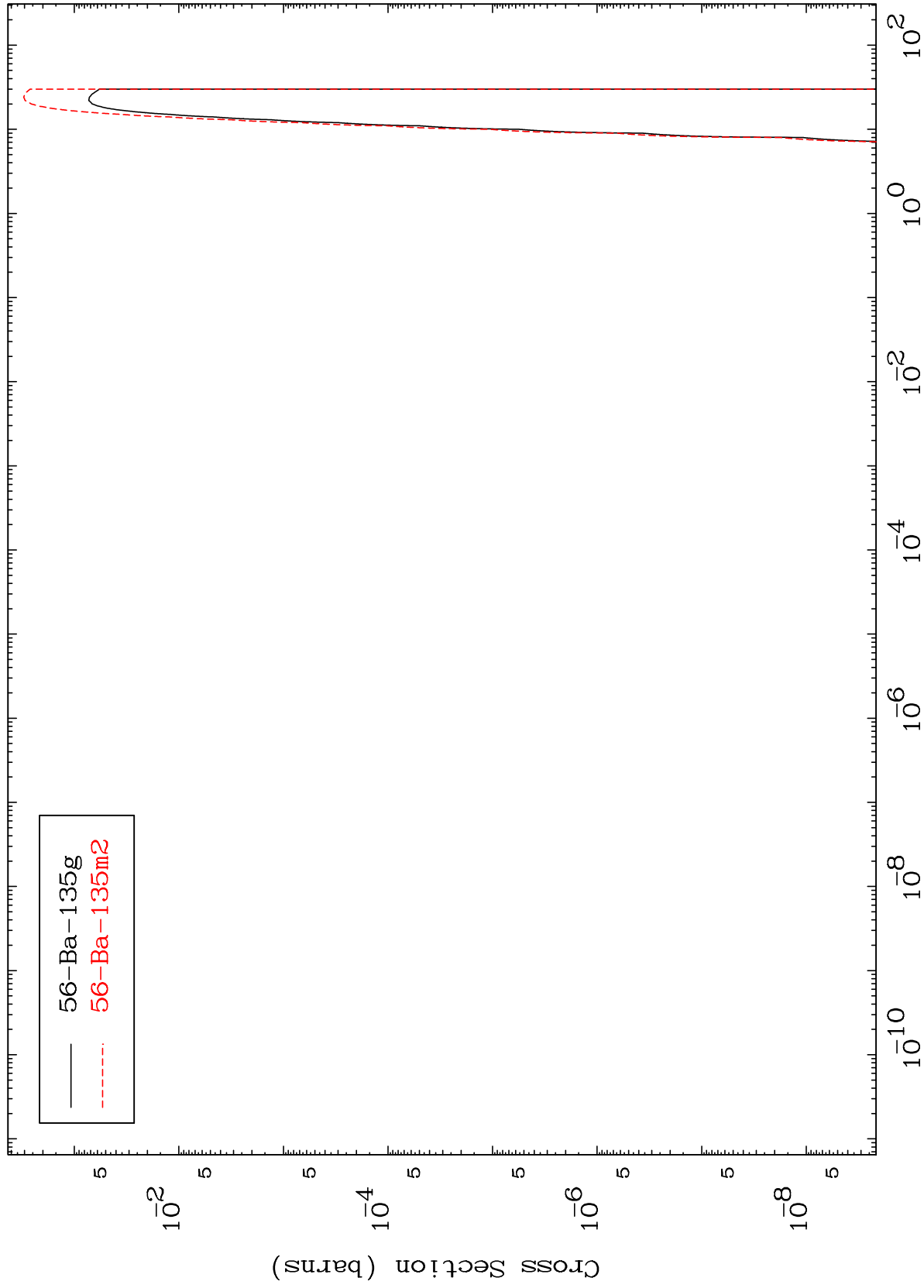
56-Ba-136g
56-Ba-136m5

MAT 5532

(He-3, t)

55-Cs-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

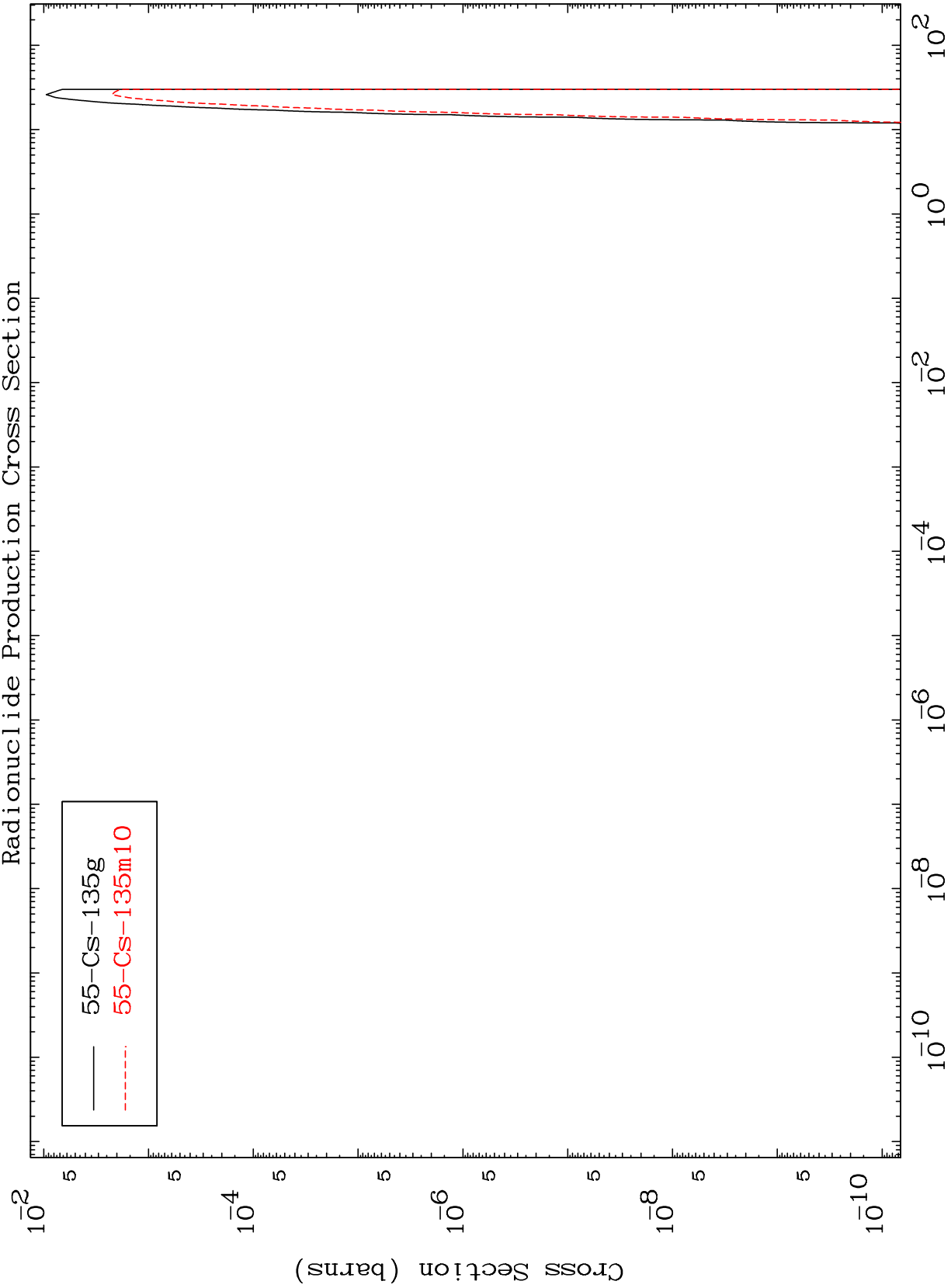
55-Cs-135

MAT 5532

(He-3, He-3)

55-Cs-135

Radionuclide Production Cross Section

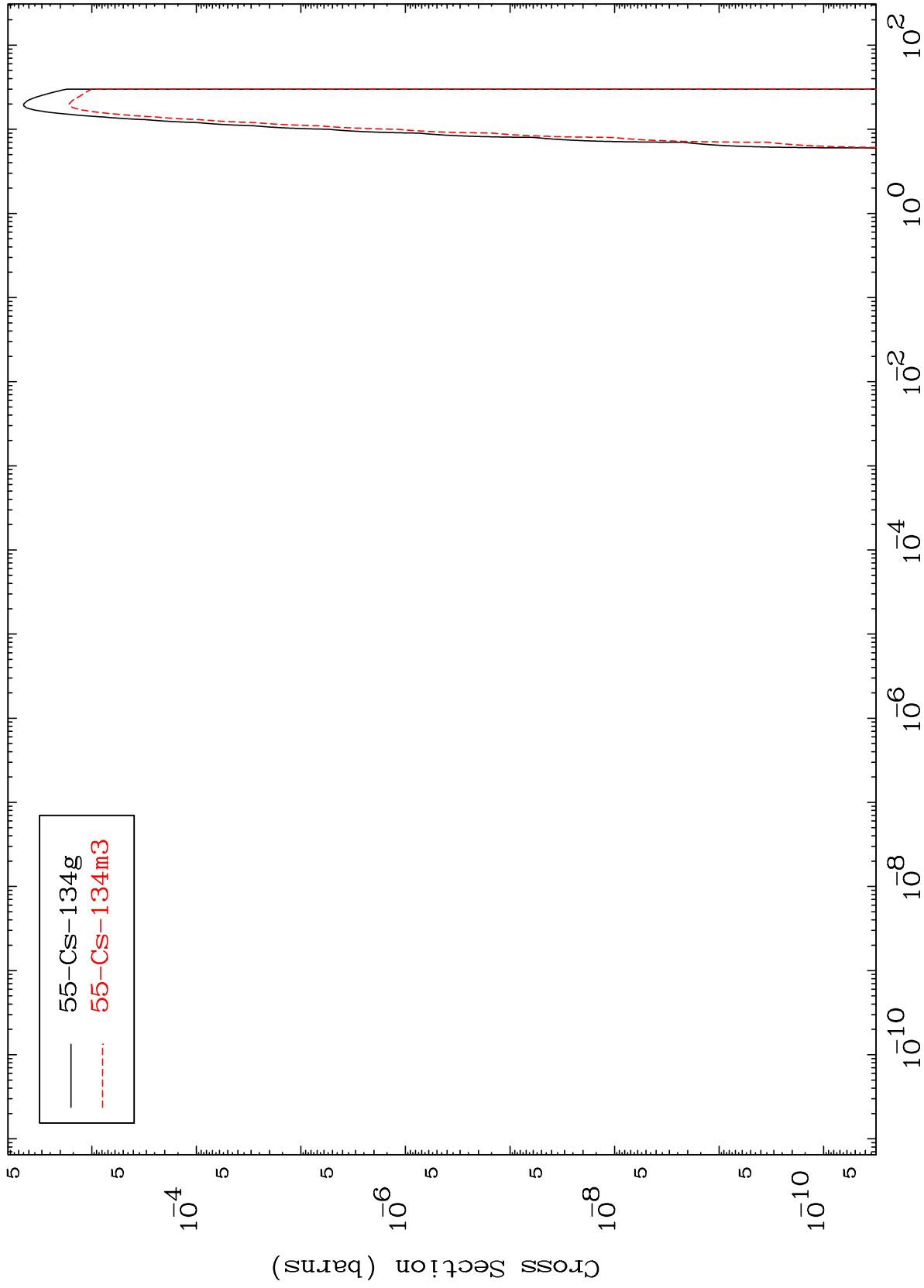


MAT 5532

(He-3, α)

55-Cs-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

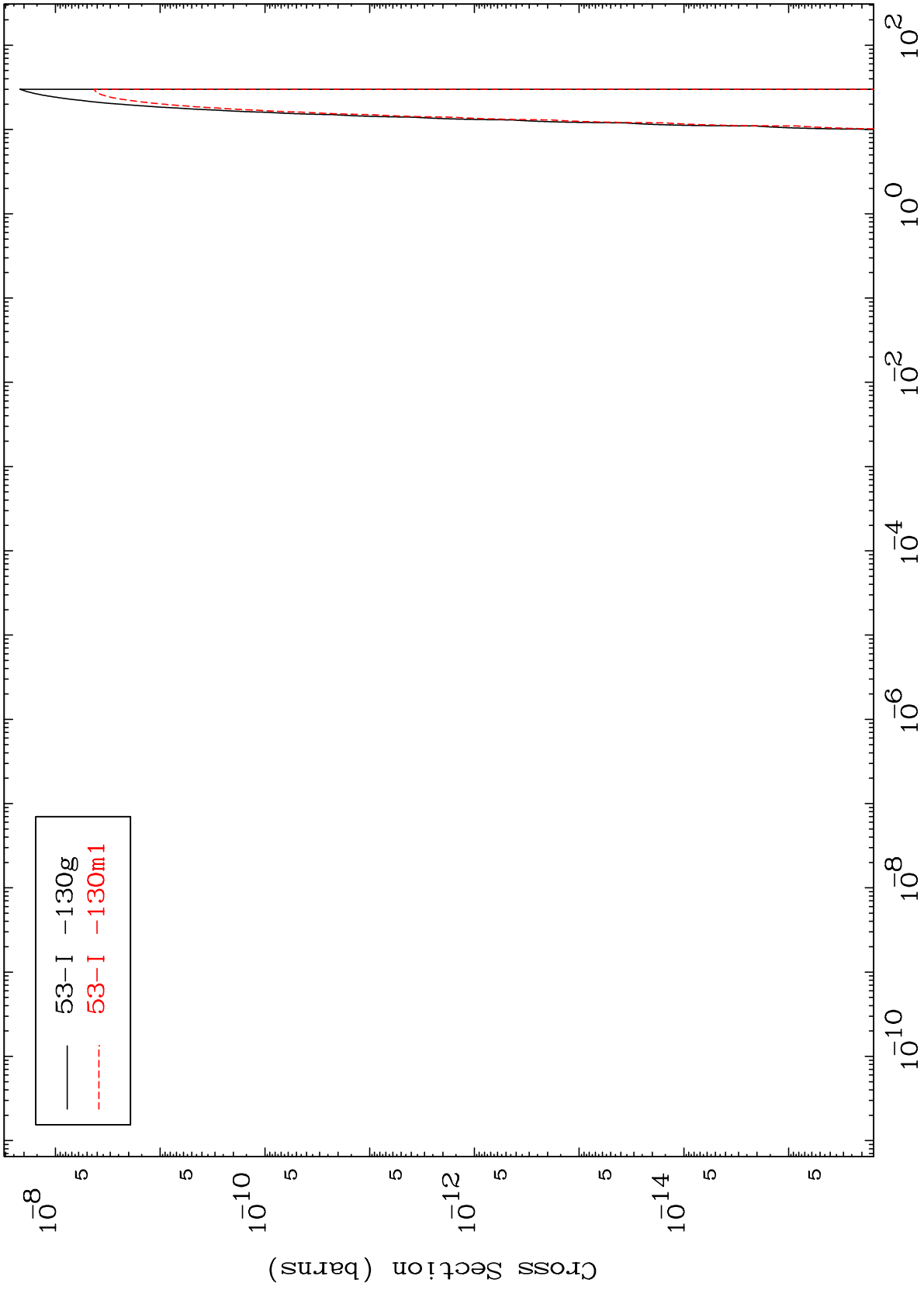
55-Cs-135

MAT 5532

(He-3,2α)

55-Cs-135

Radionuclide Production Cross Section



22

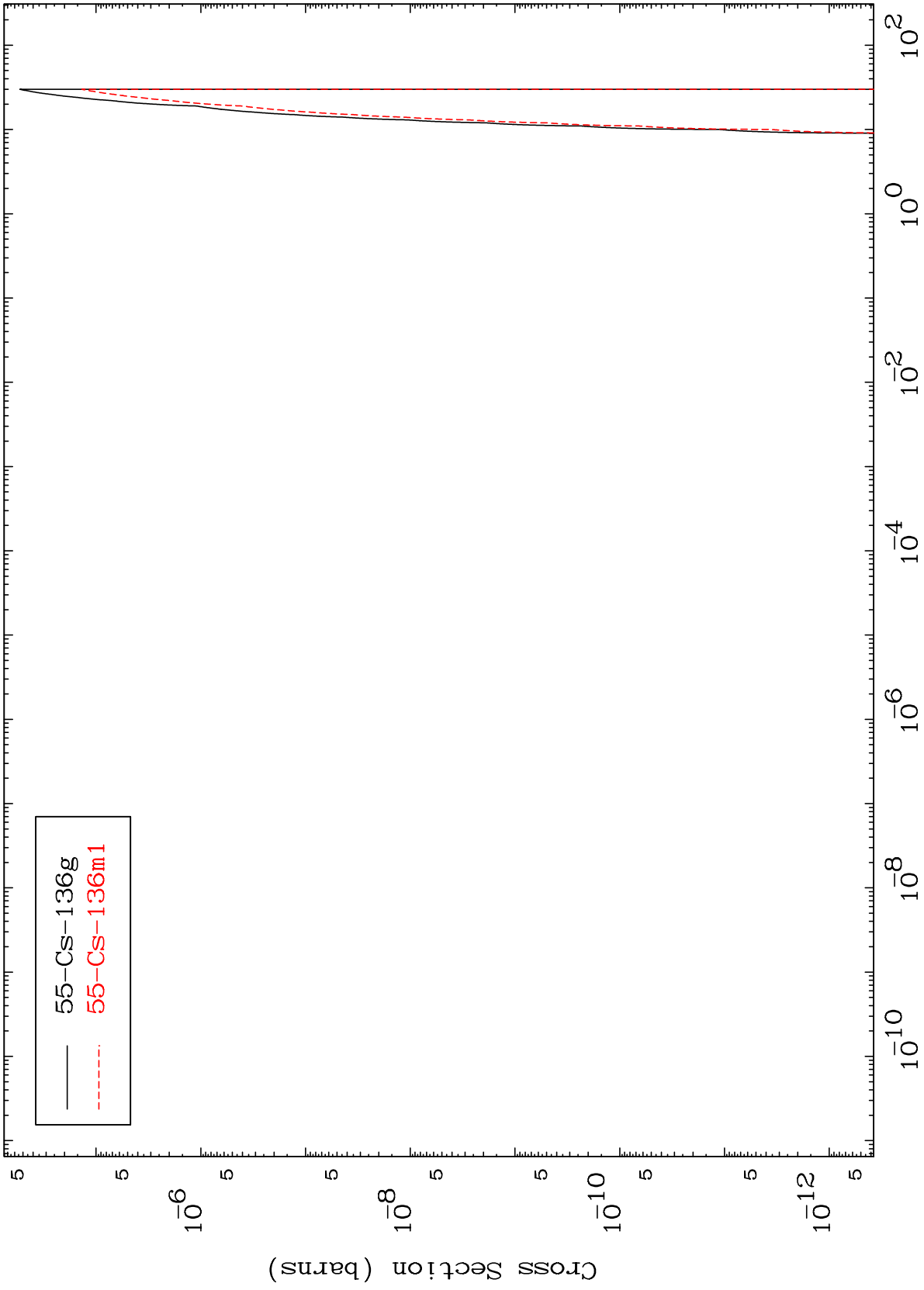
Incident Energy (MeV)

55-Cs-135

MAT 5532

Radionuclide Production Cross Section
(He-3,2p)

55-Cs-135



23

Incident Energy (MeV)

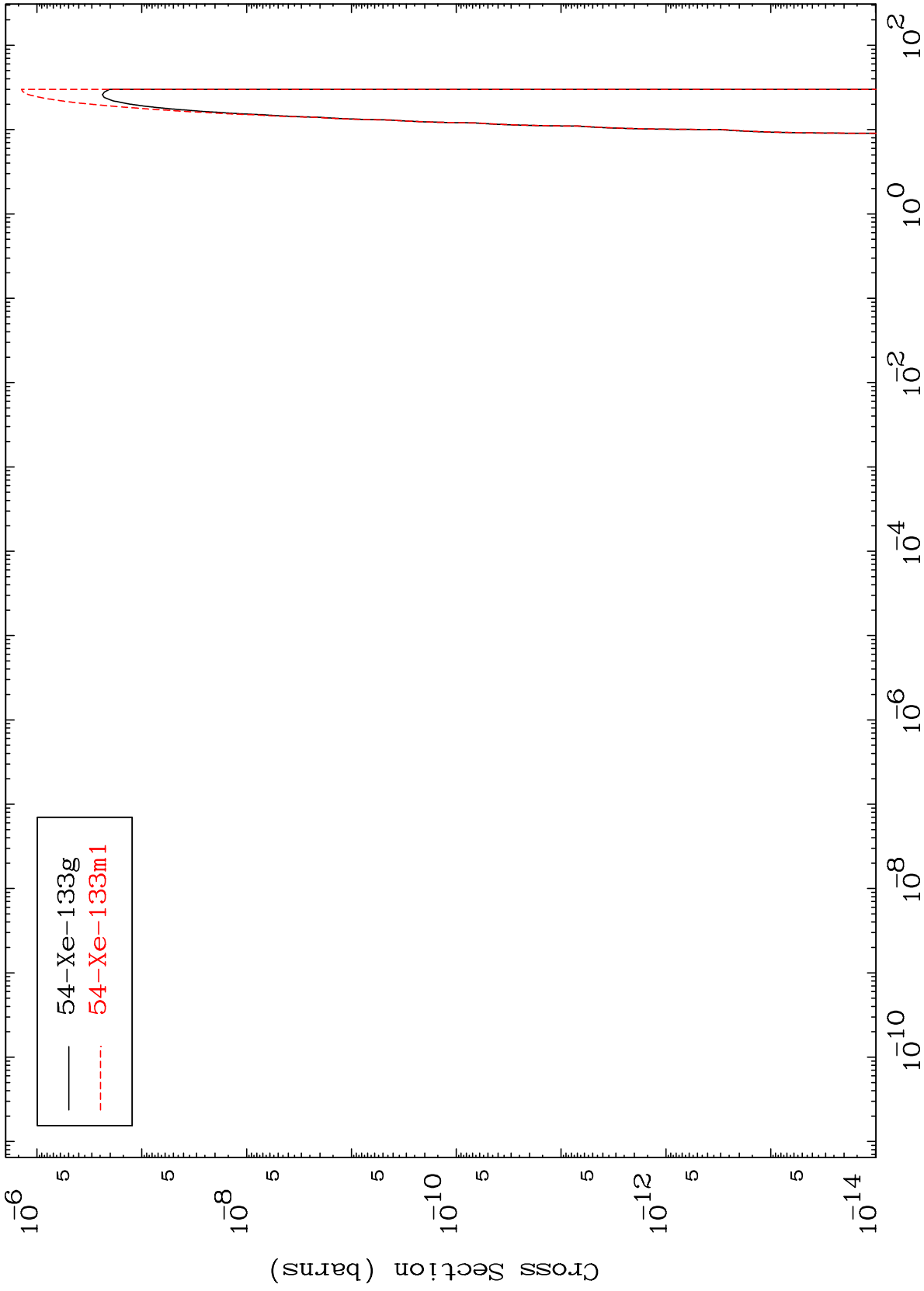
55-Cs-135

MAT 5532

(He-3,p) α

55-Cs-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

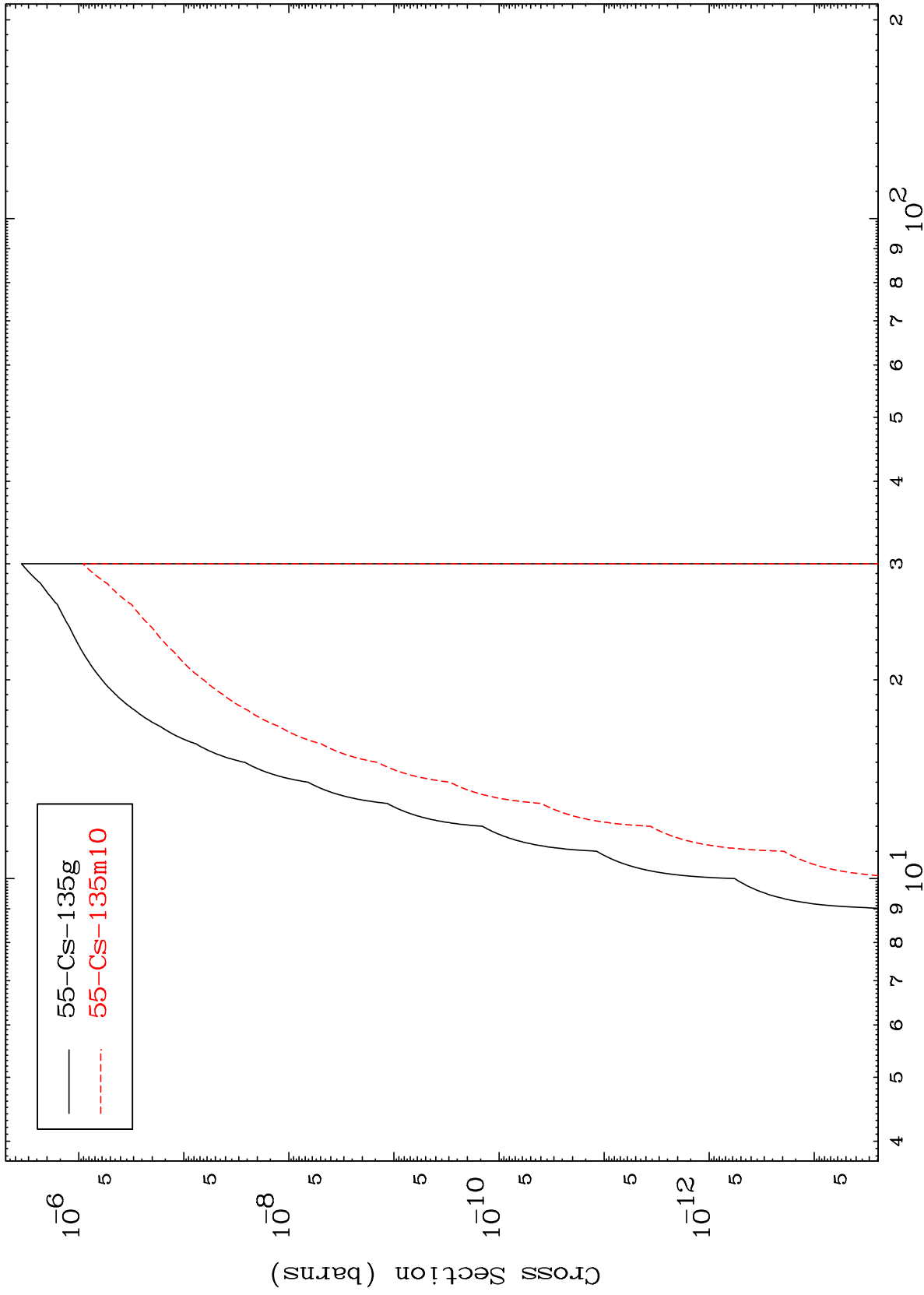
55-Cs-135

MAT 5532

(He-3,p) d

55-Cs-135

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

25

Incident Energy (MeV)

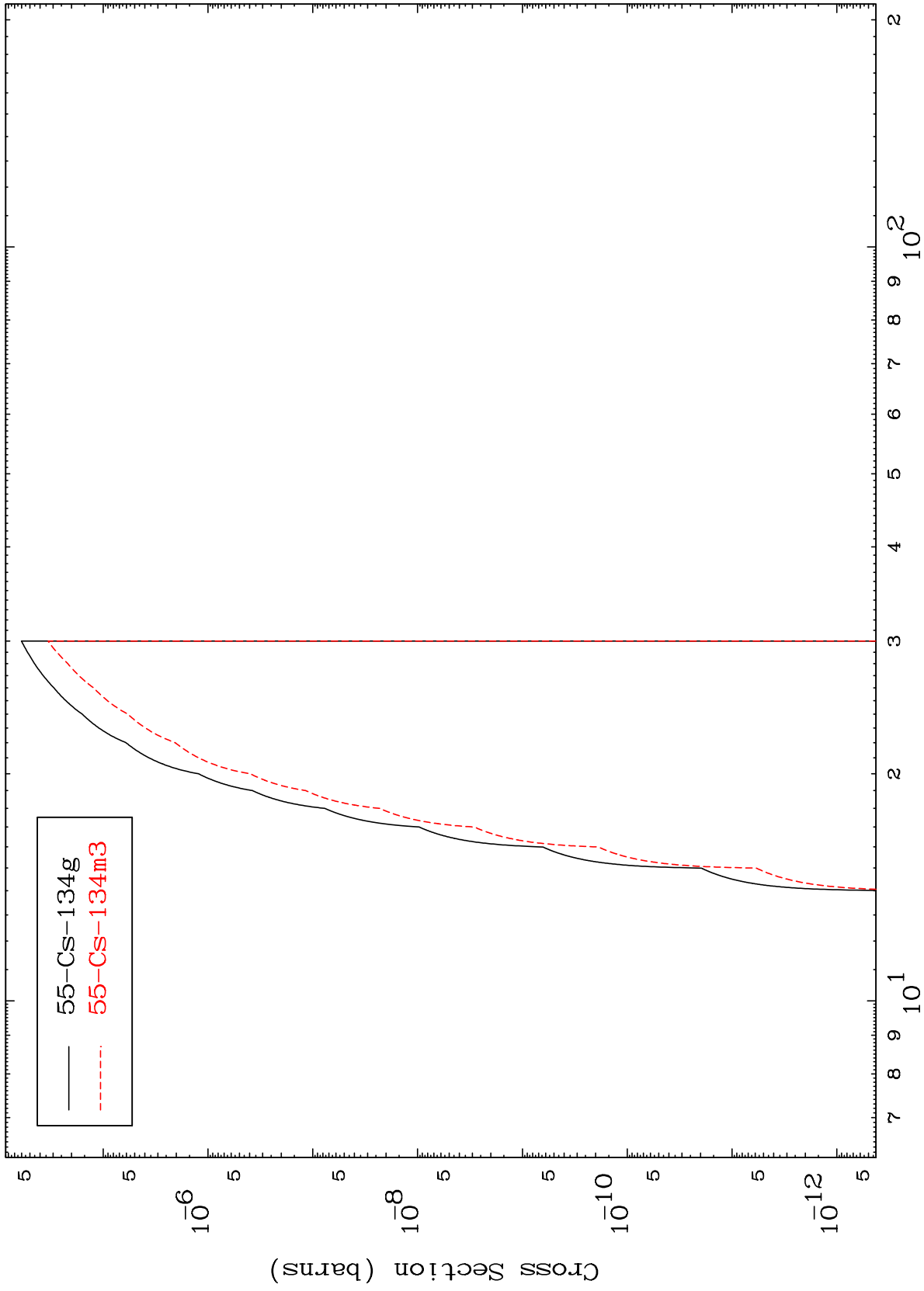
55-Cs-135

MAT 5532

(He-3,p) t

55-Cs-135

Radionuclide Production Cross Section



26

Incident Energy (MeV)

55-Cs-135