

Program EVALPLOT
(Version 2018-1)

by

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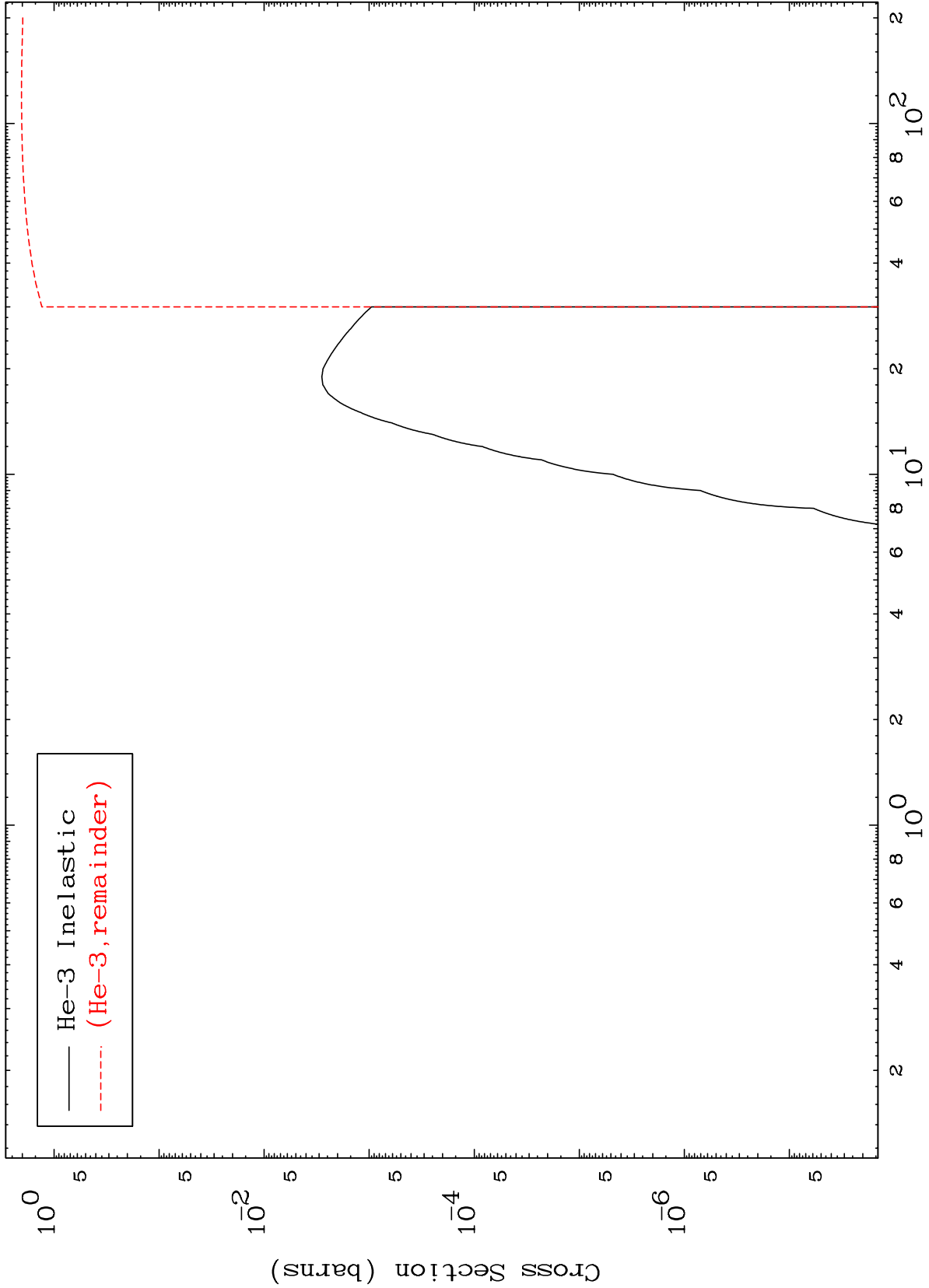
Press Mouse Button to Start

MAT 5537

He-3 Major

55-Cs-137

0 Kelvin Cross Sections

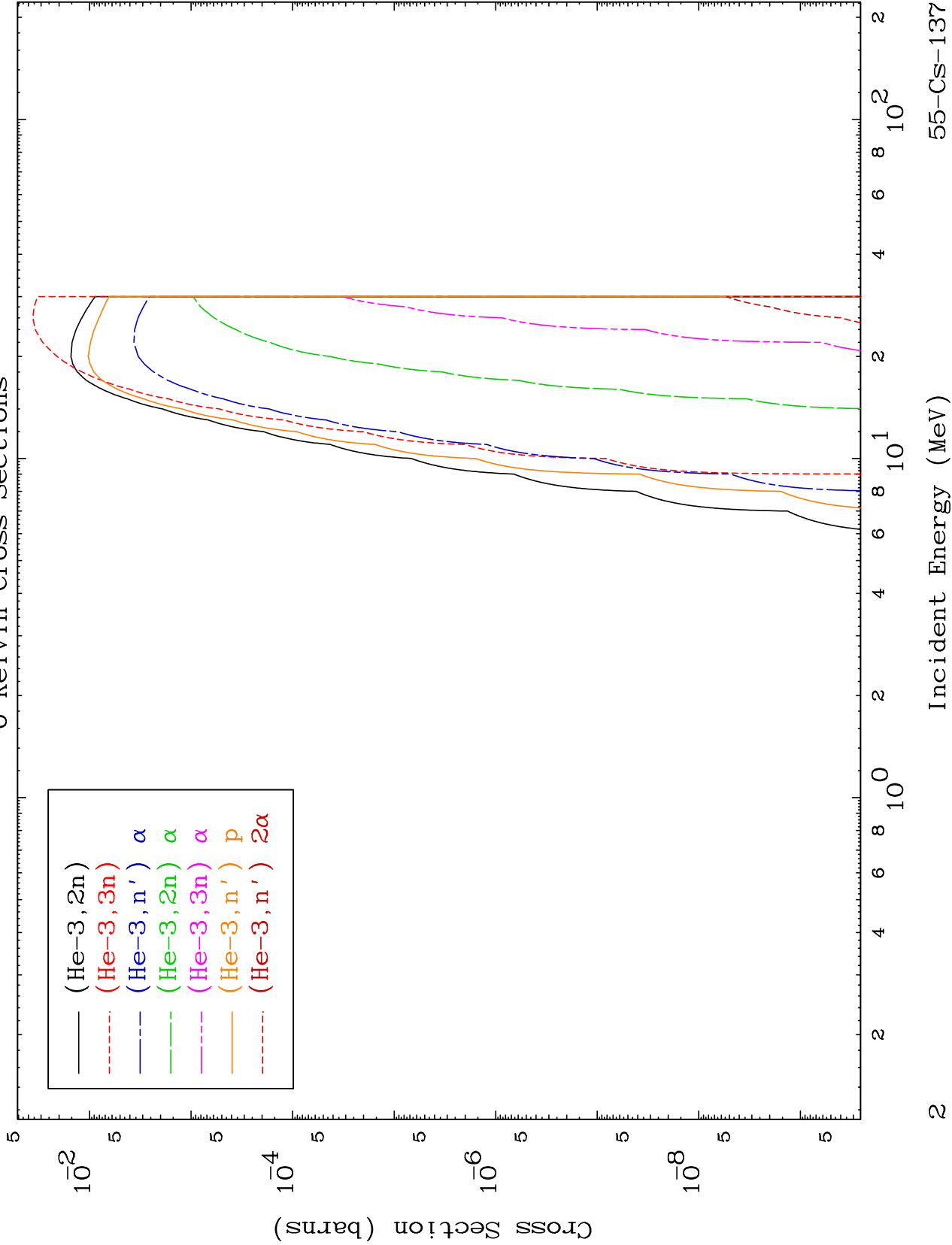


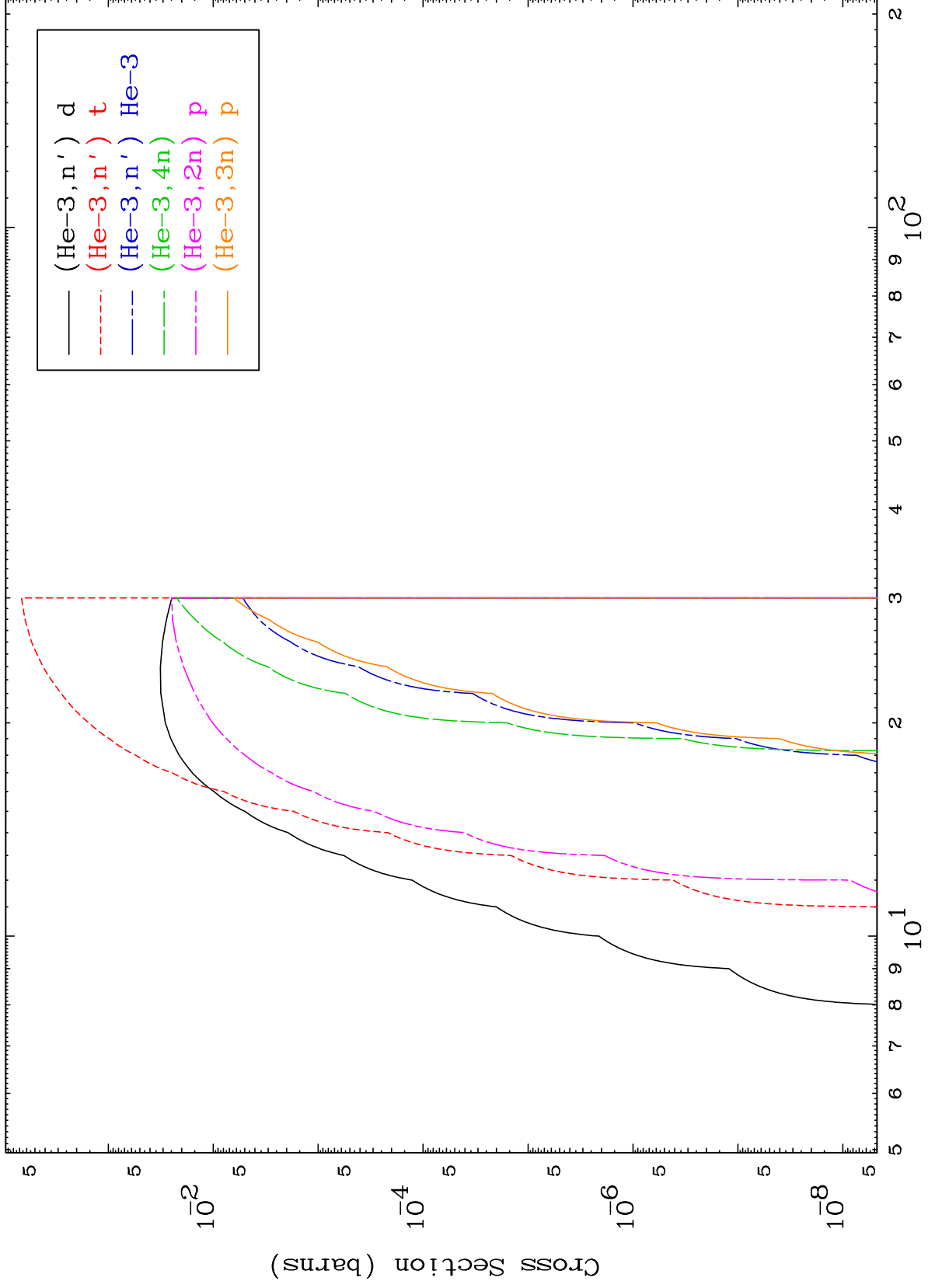
— He-3 Inelastic
- - - (He-3, remainder)

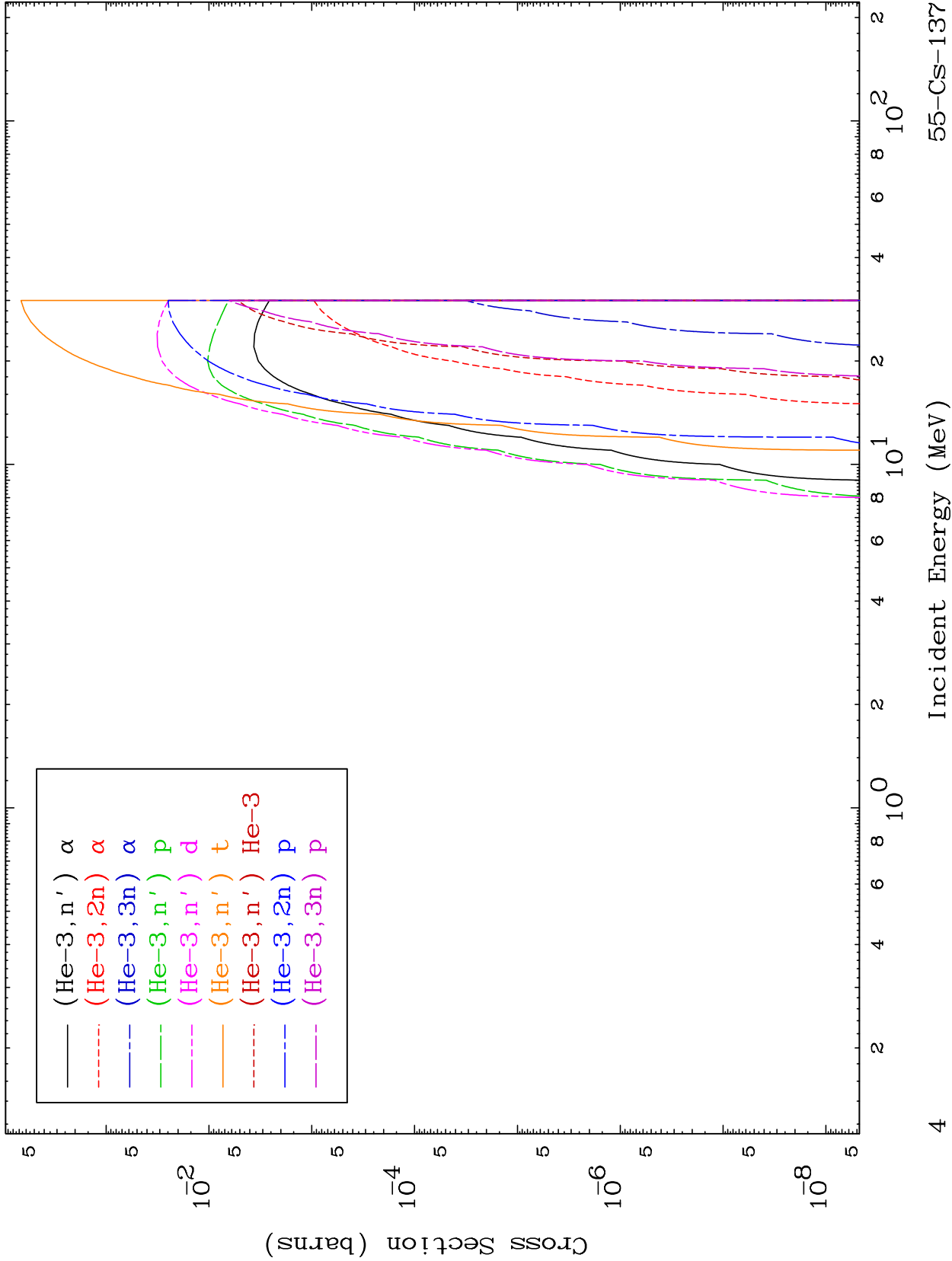
MAT 5537

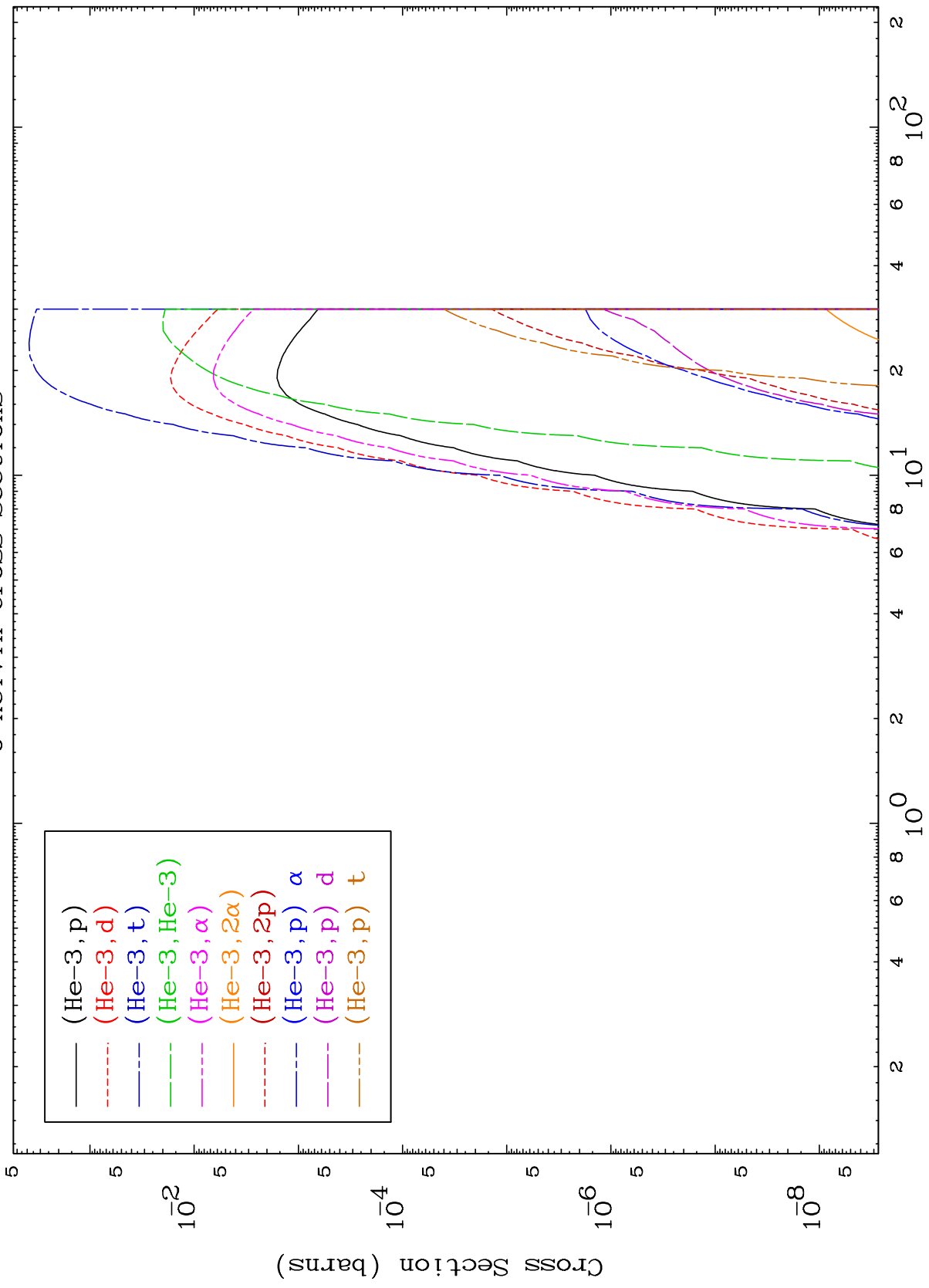
He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-137







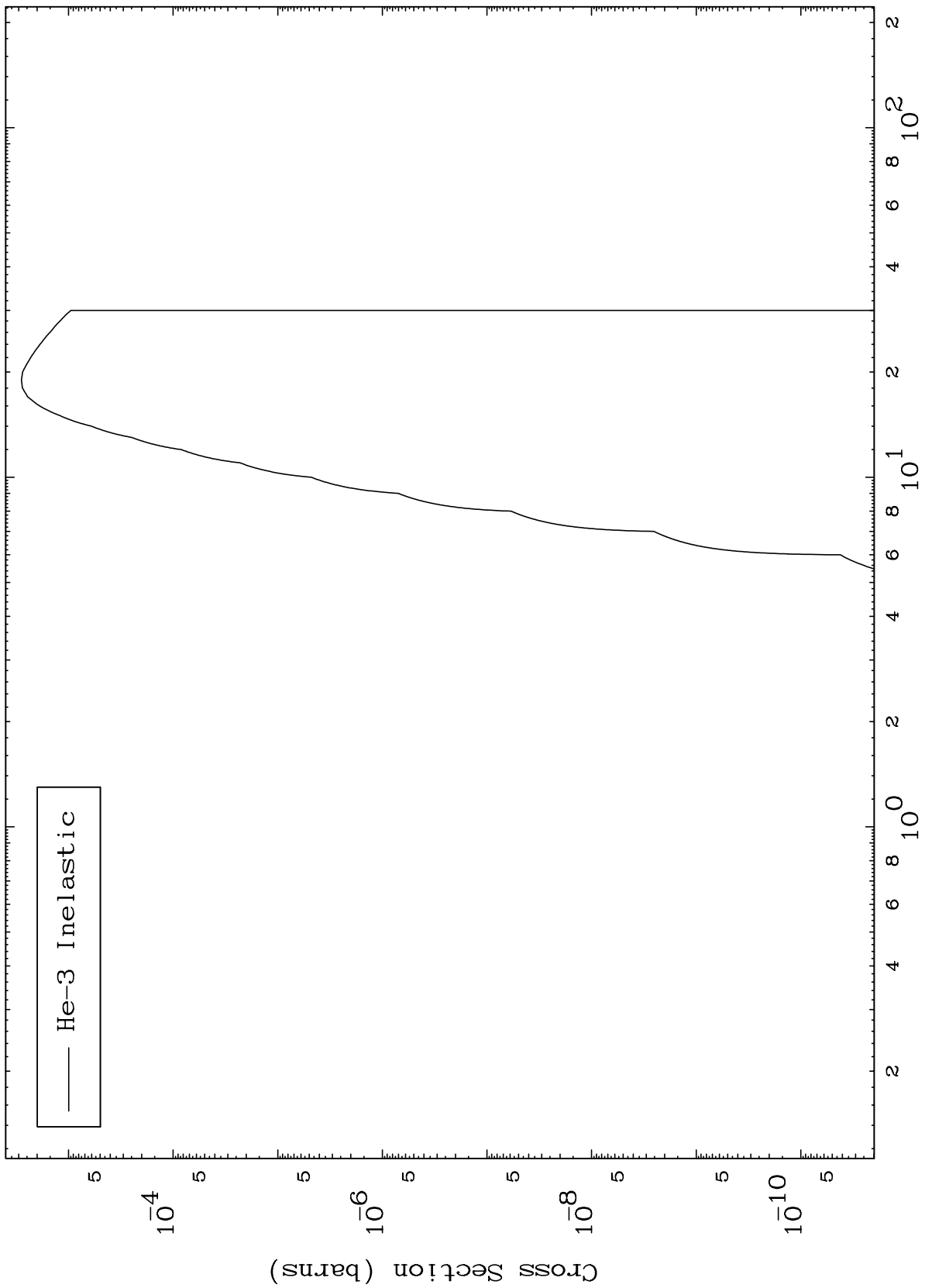


MAT 5537

(He-3, n') Level

55-Cs-137

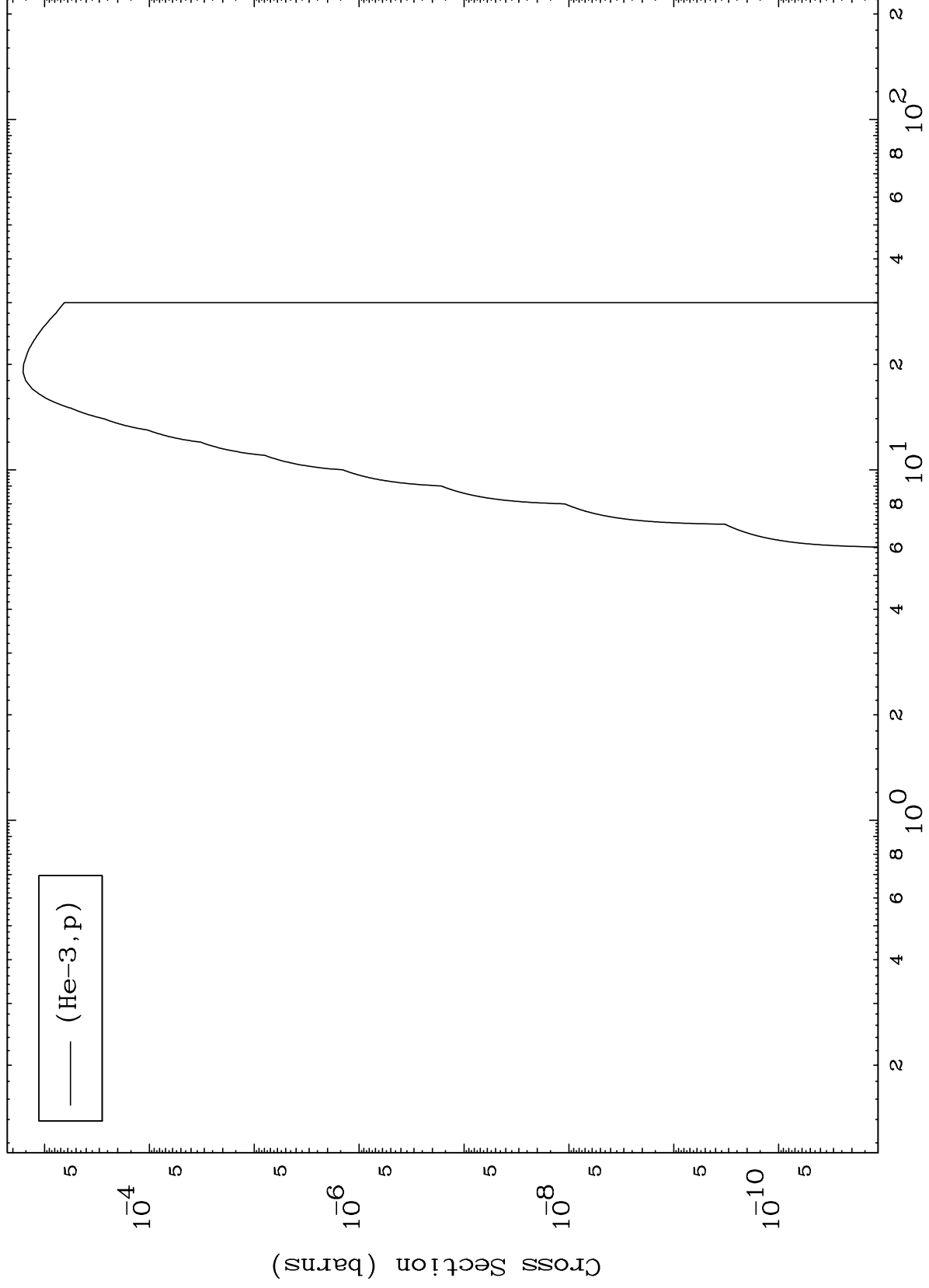
0 Kelvin Cross Sections



MAT 5537

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

55-Cs-137

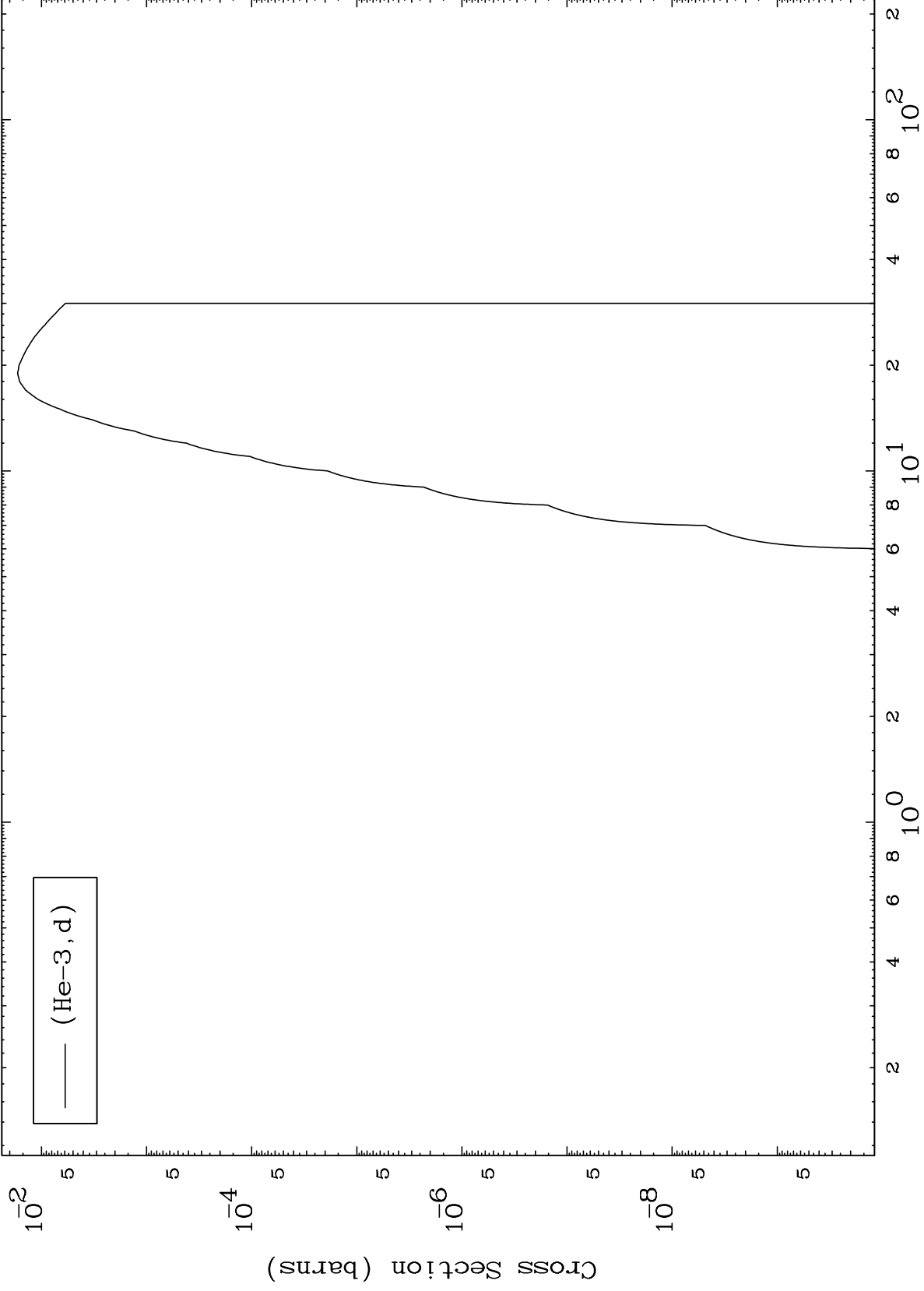


(He-3, p)

MAT 5537

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

55-Cs-137

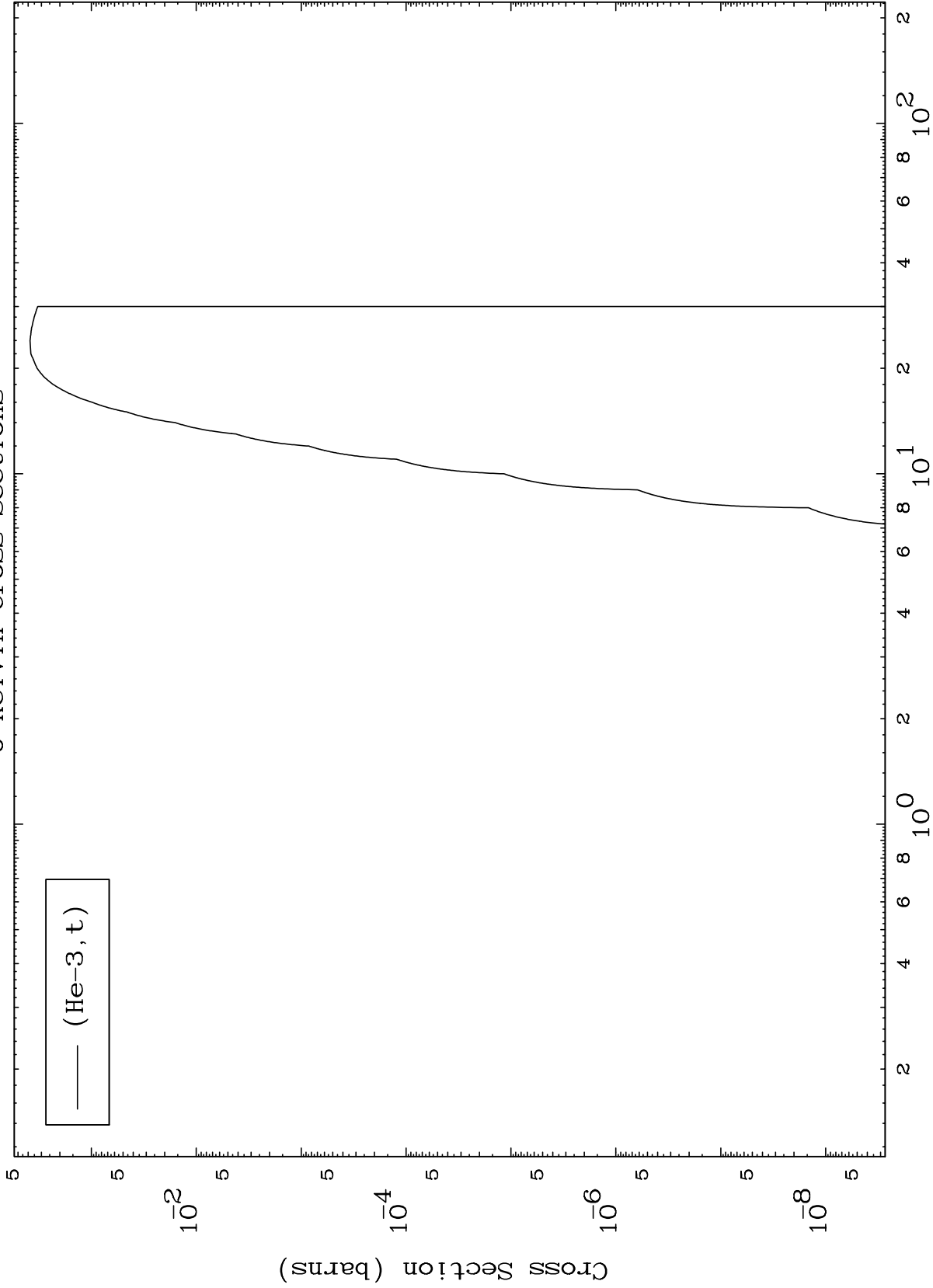


MAT 5537

(He-3,t) Levels

55-Cs-137

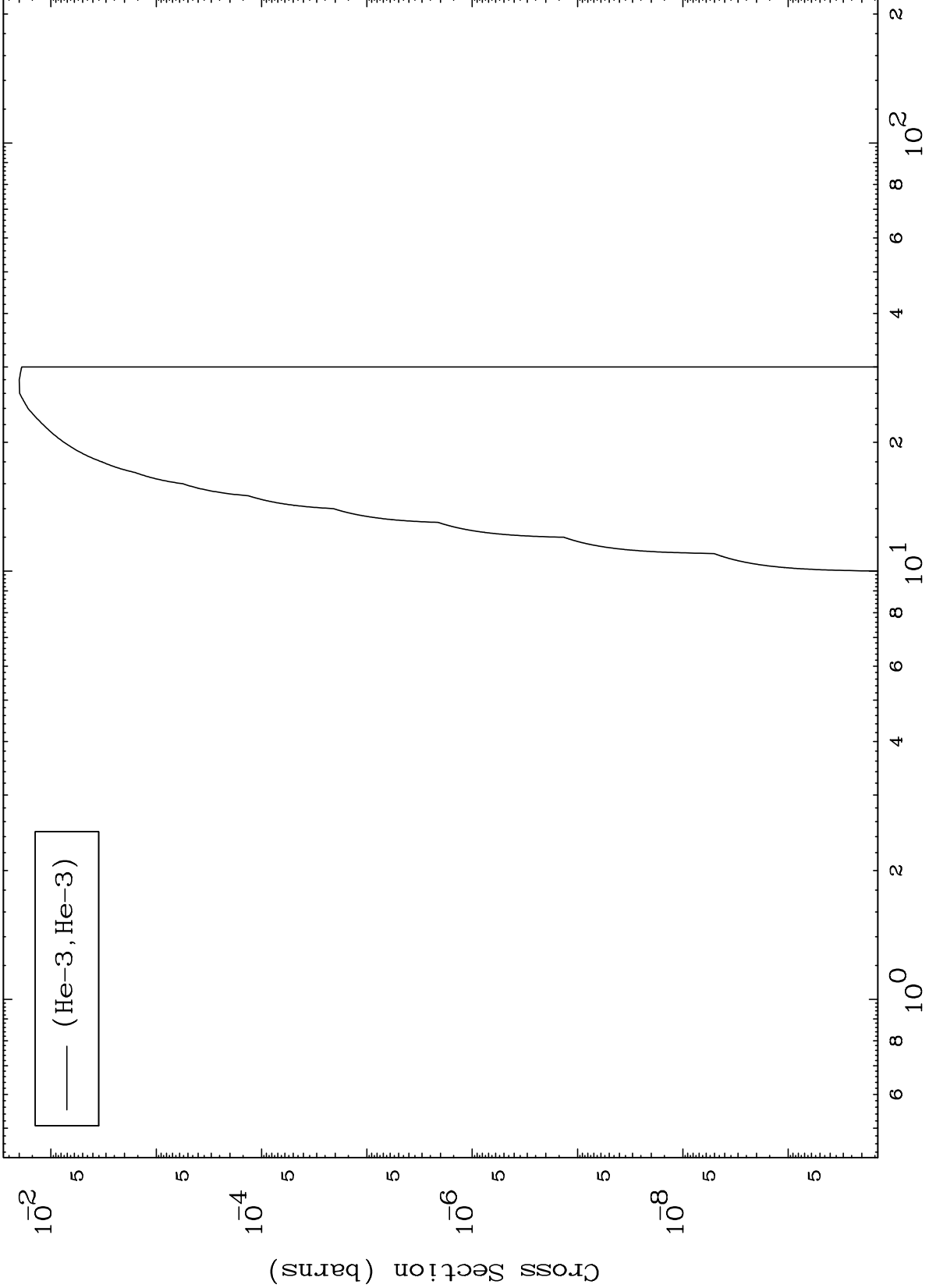
0 Kelvin Cross Sections



MAT 5537

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

55-Cs-137



10

Incident Energy (MeV)

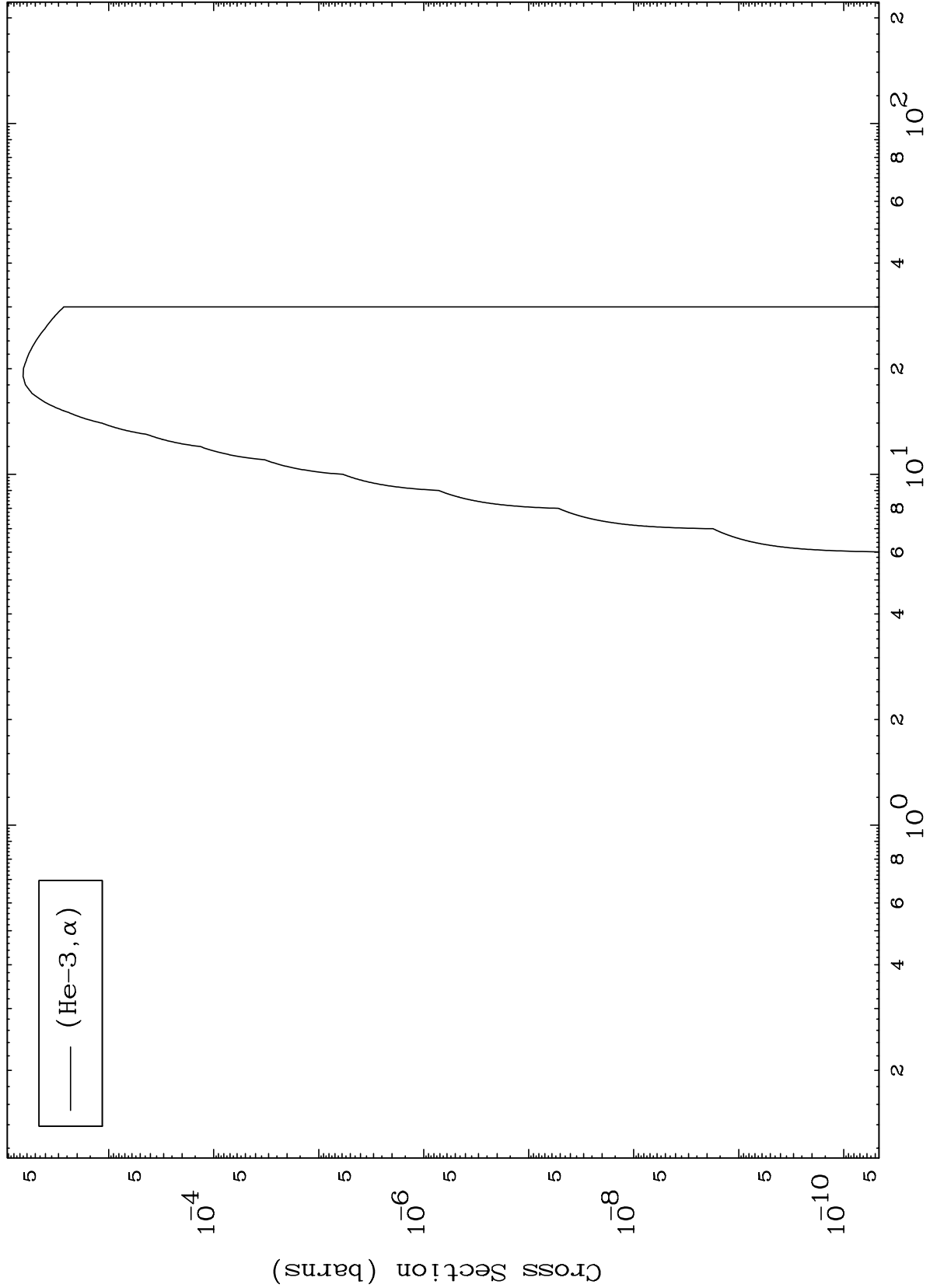
55-Cs-137

MAT 5537

(He-3, α) Levels

55-Cs-137

0 Kelvin Cross Sections

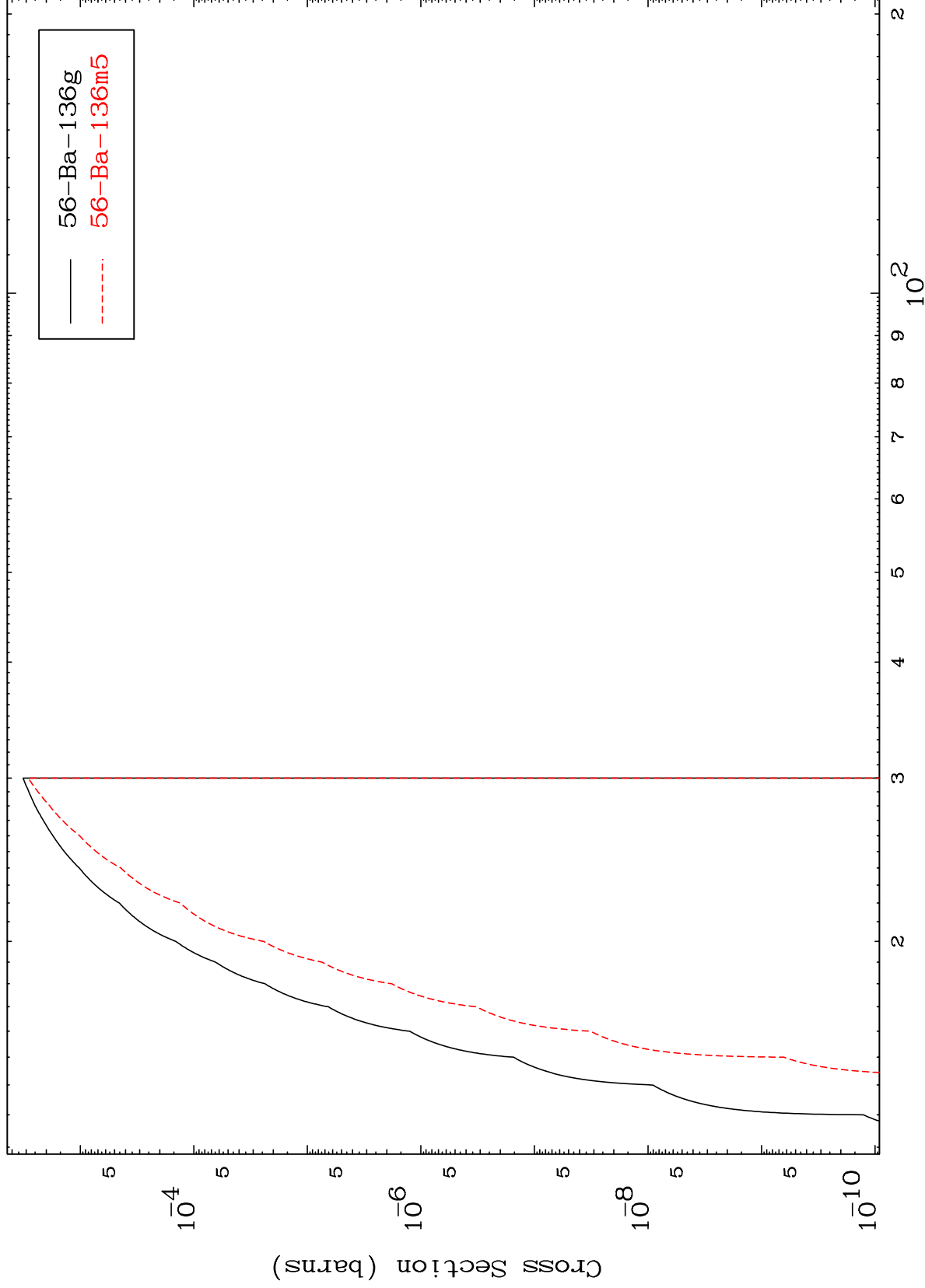


MAT 5537

(He-3,2n) d

55-Cs-137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

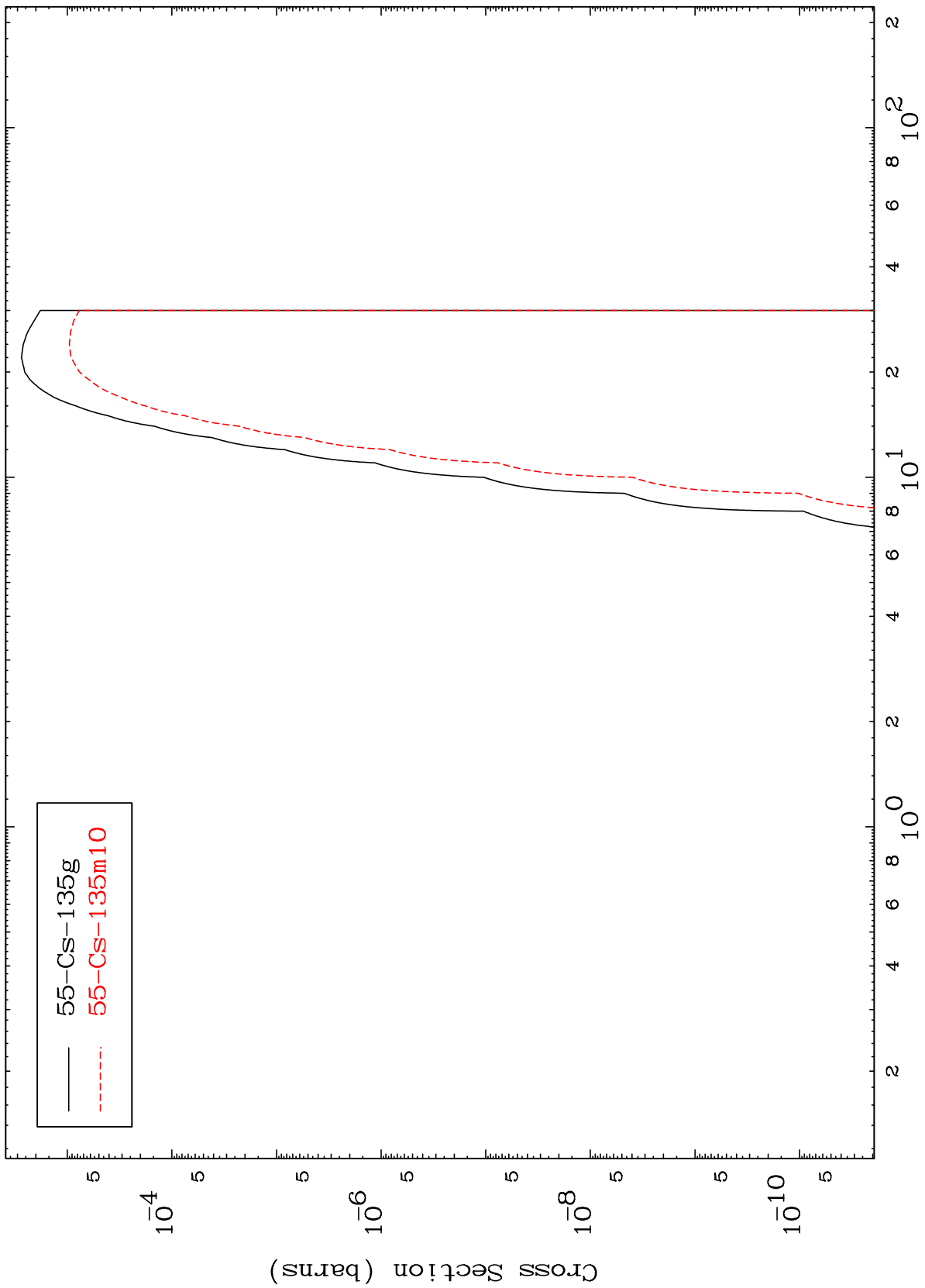
55-Cs-137

MAT 5537

(He-3, n') α

55-Cs-137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

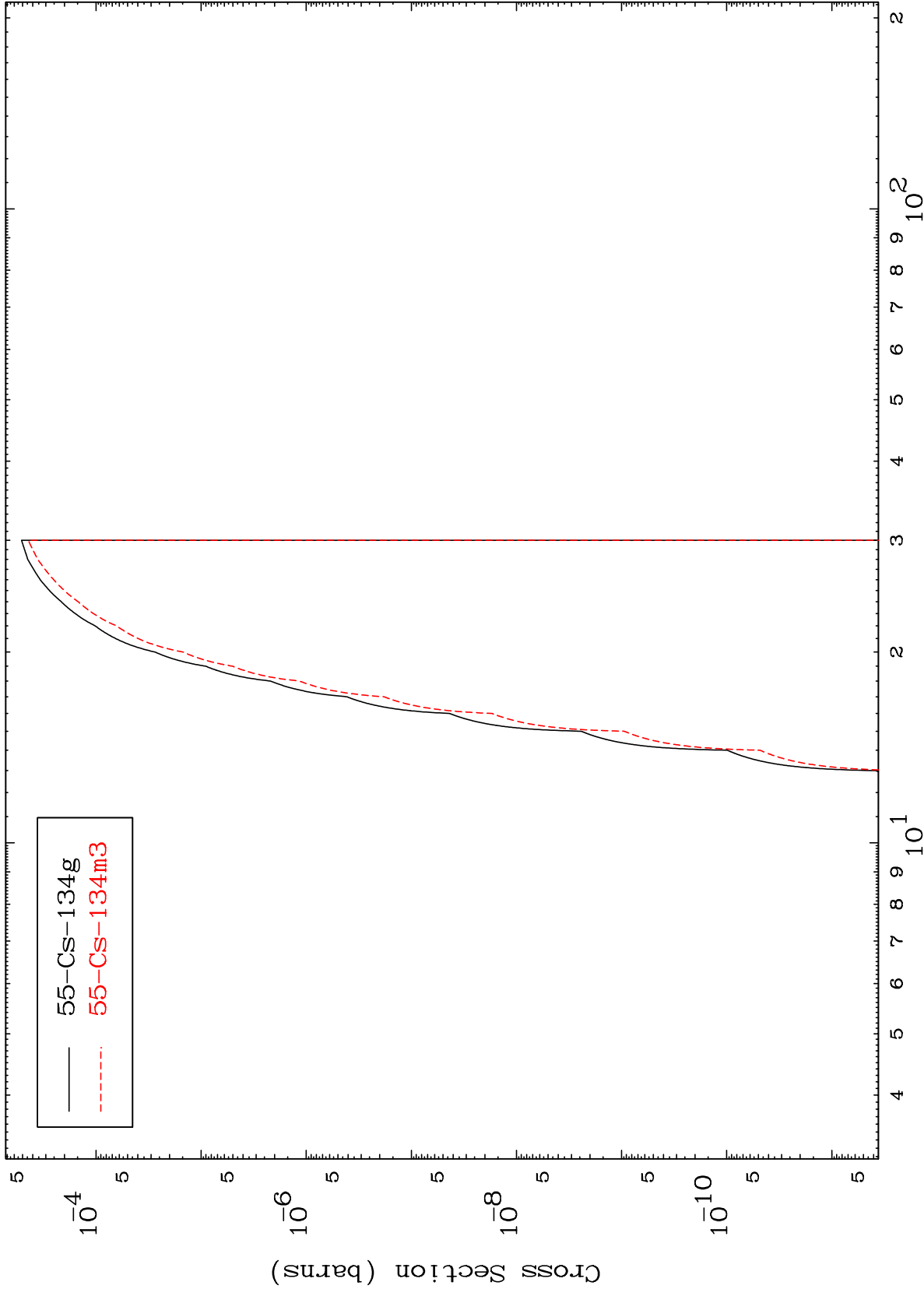
55-Cs-137

MAT 5537

(He-3,2n) α

55-Cs-137

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

14

Incident Energy (MeV)

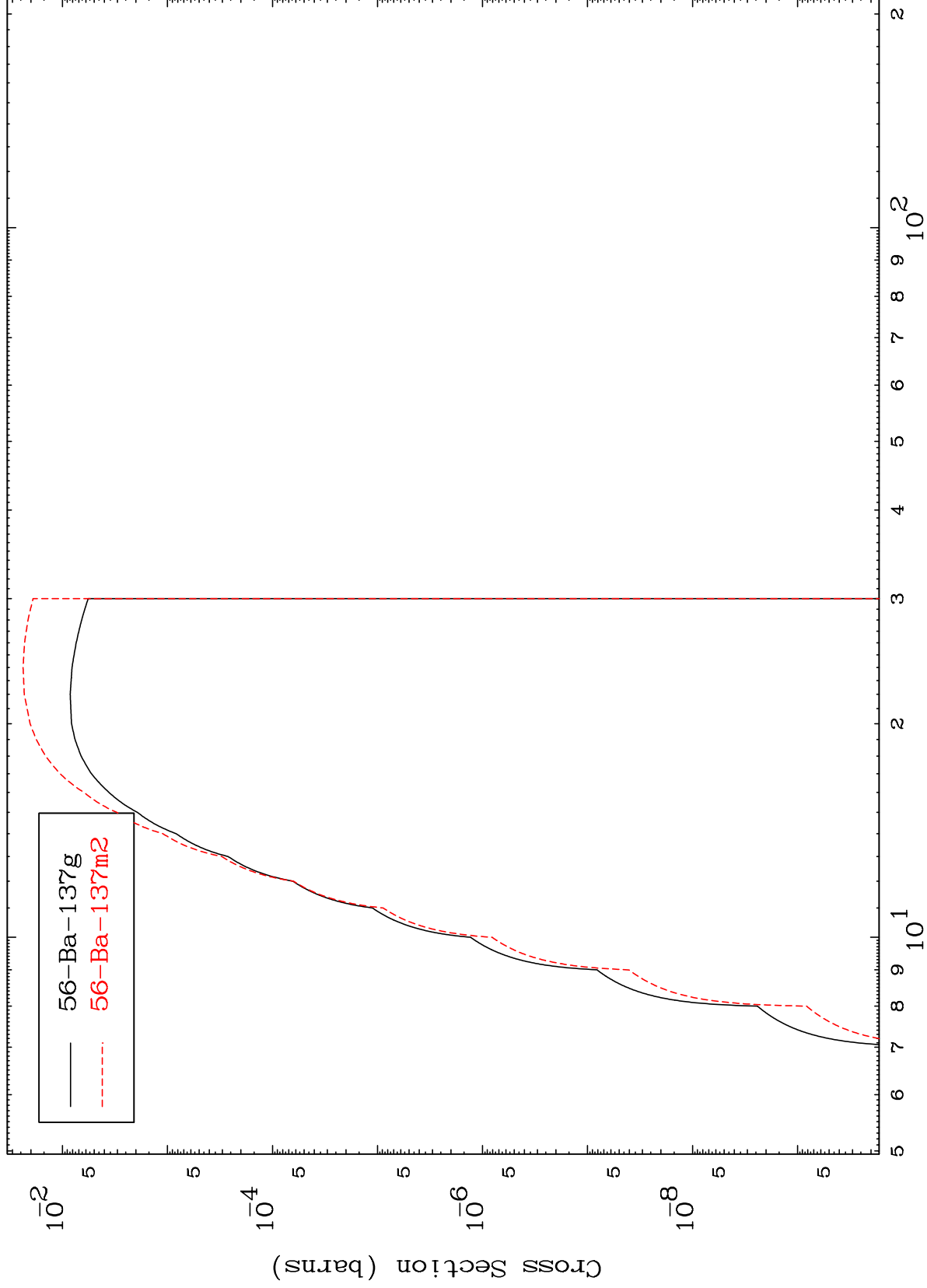
55-Cs-137

MAT 5537

(He-3, n') d

55-Cs-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

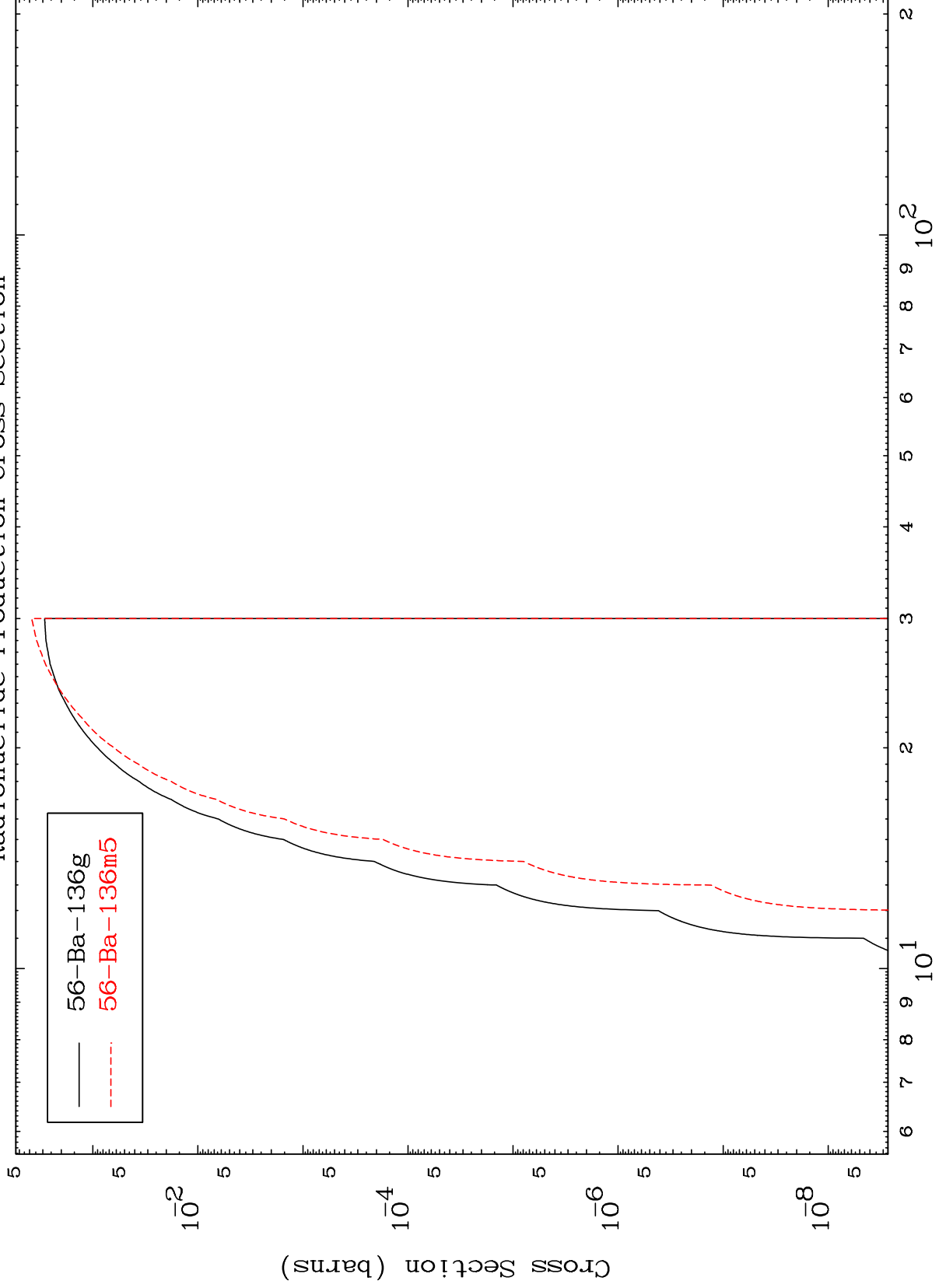
55-Cs-137

MAT 5537

(He-3, n') t

55-Cs-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

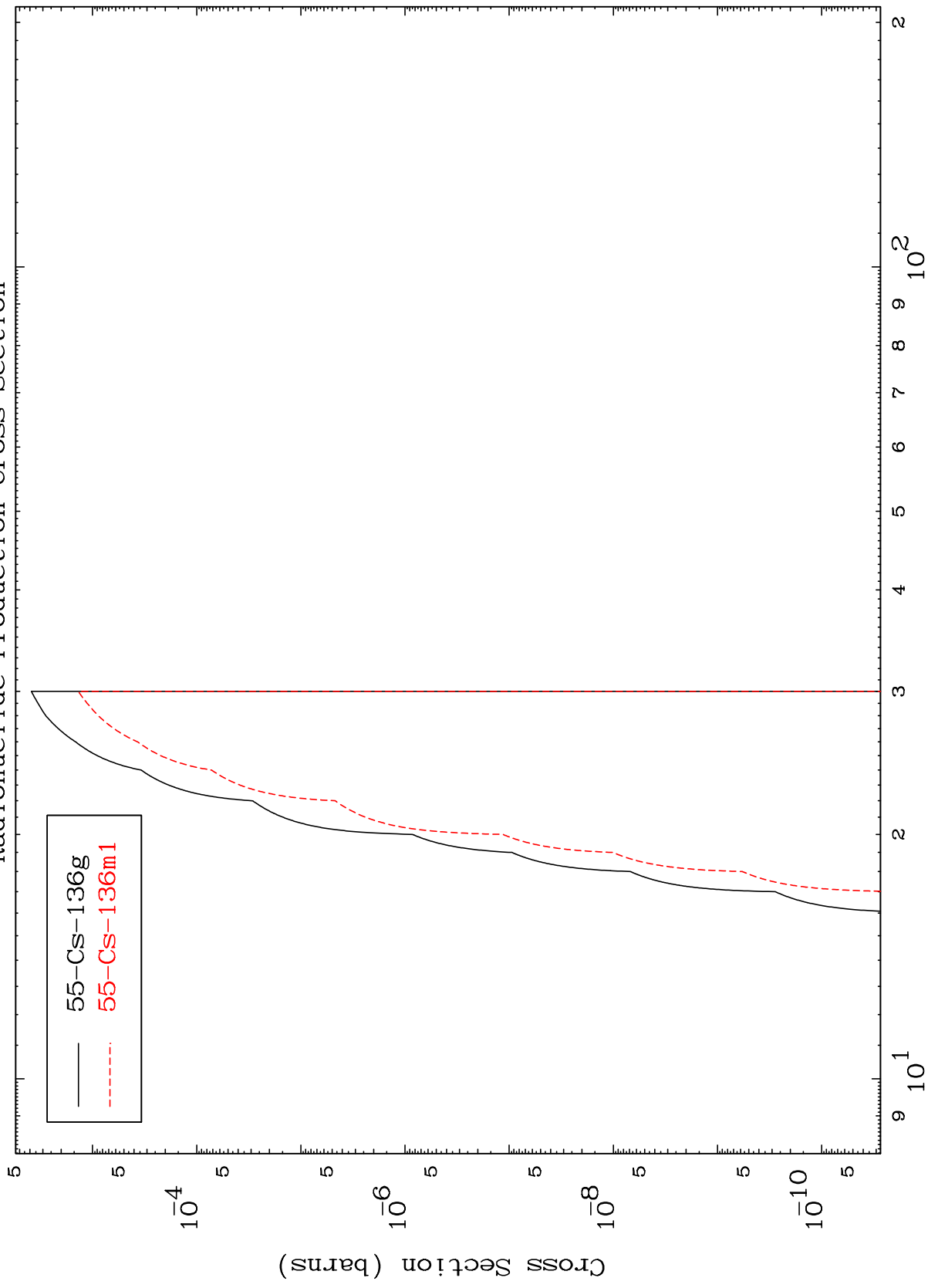
55-Cs-137

MAT 5537

(He-3, n') He-3

55-Cs-137

Radionuclide Production Cross Section



17

Incident Energy (MeV)

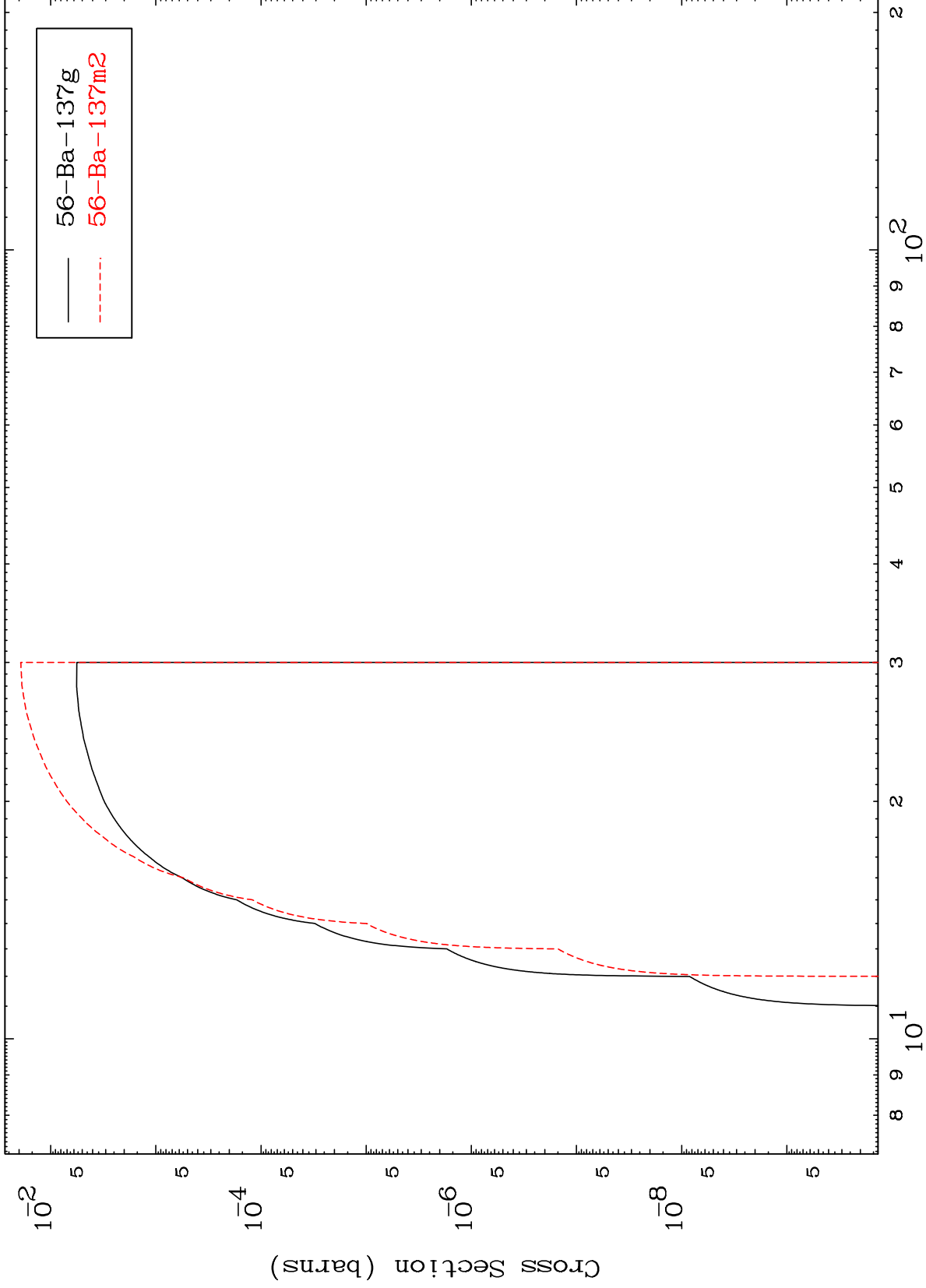
55-Cs-137

MAT 5537

(He-3,2n) p

55-Cs-137

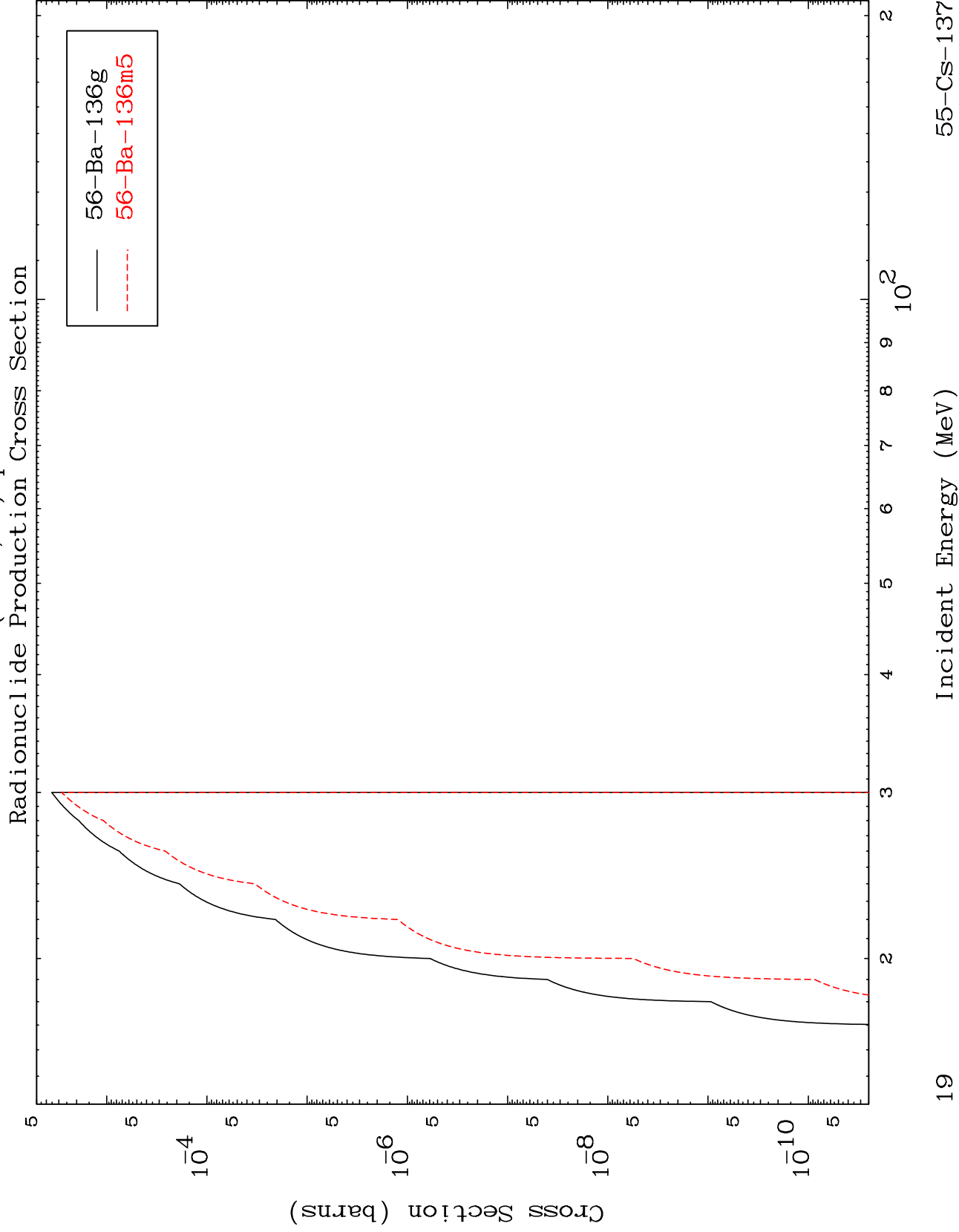
Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-137

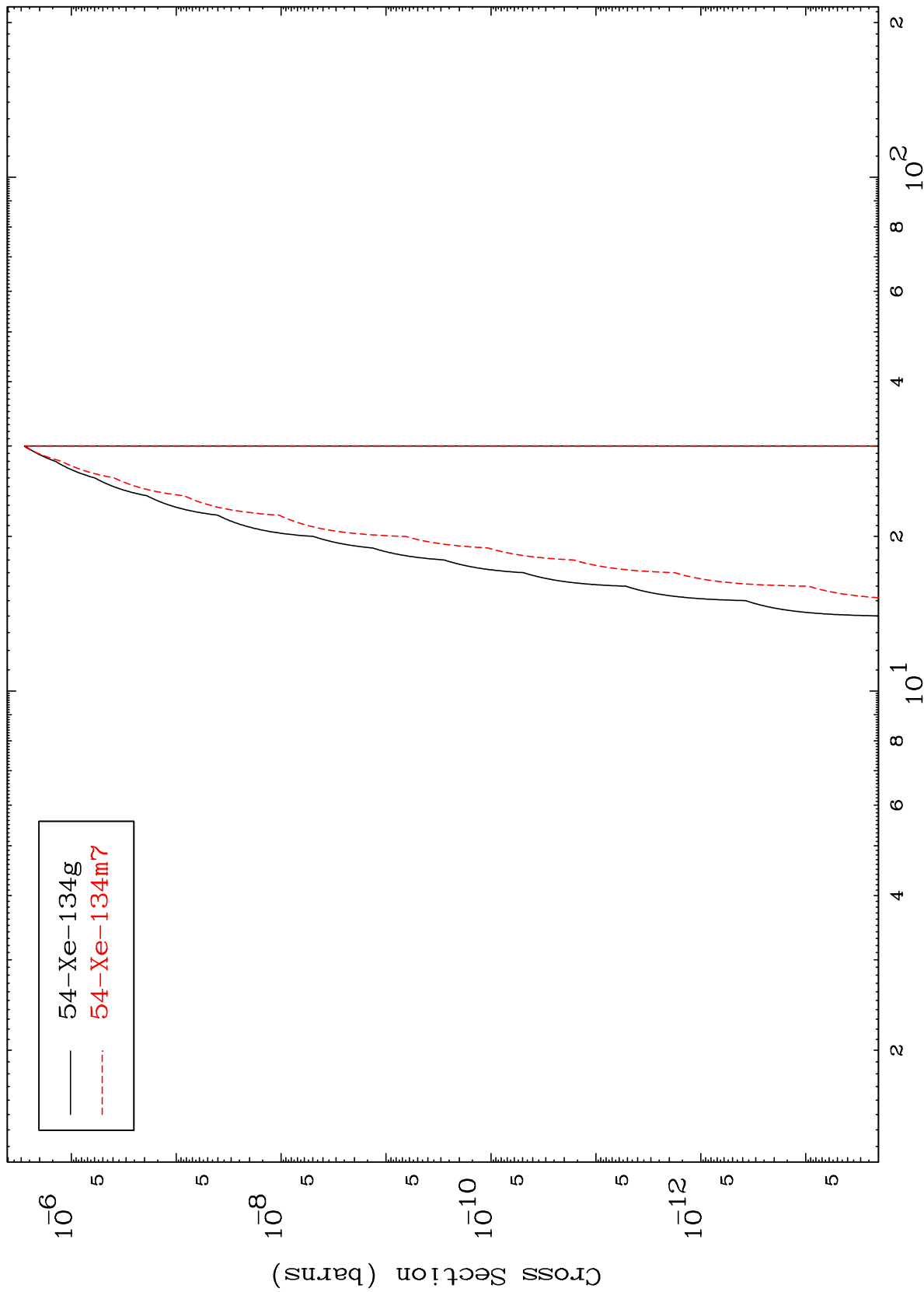


MAT 5537

55-Cs-137

(He-3, n') p α

Radionuclide Production Cross Section



20

Incident Energy (MeV)

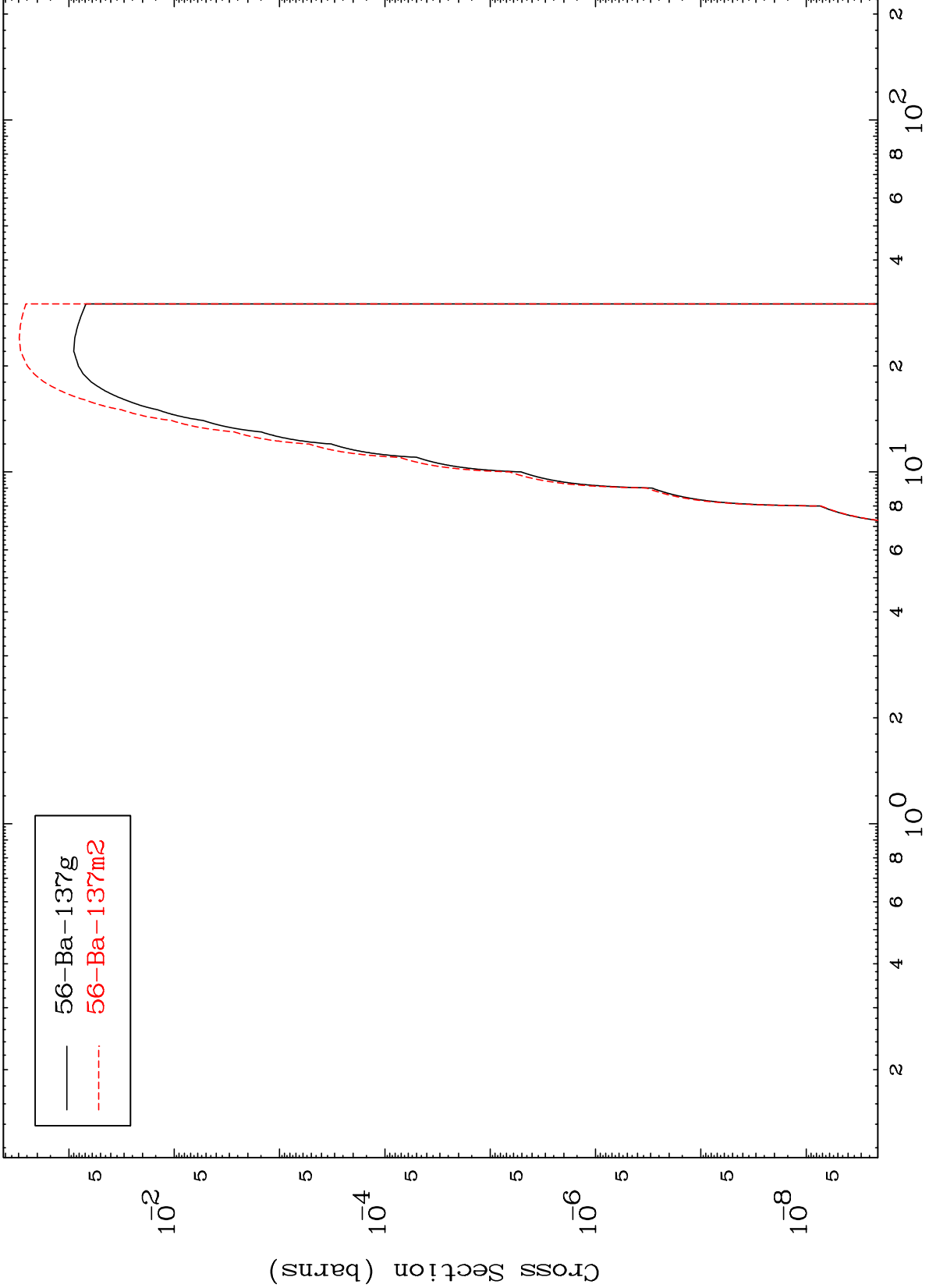
55-Cs-137

MAT 5537

(He-3, t)

55-Cs-137

Radionuclide Production Cross Section

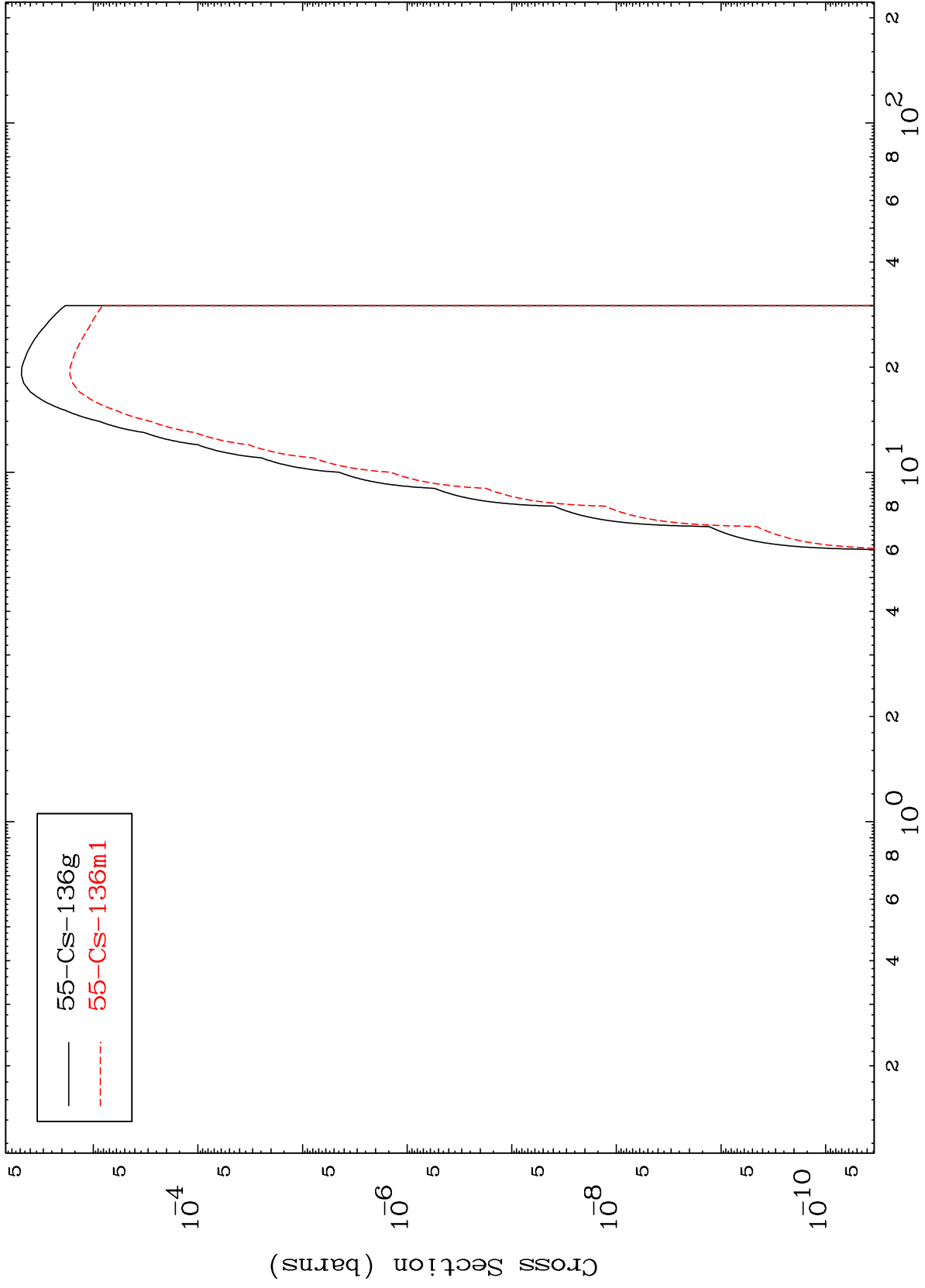


MAT 5537

(He-3, α)

55-Cs-137

Radionuclide Production Cross Section

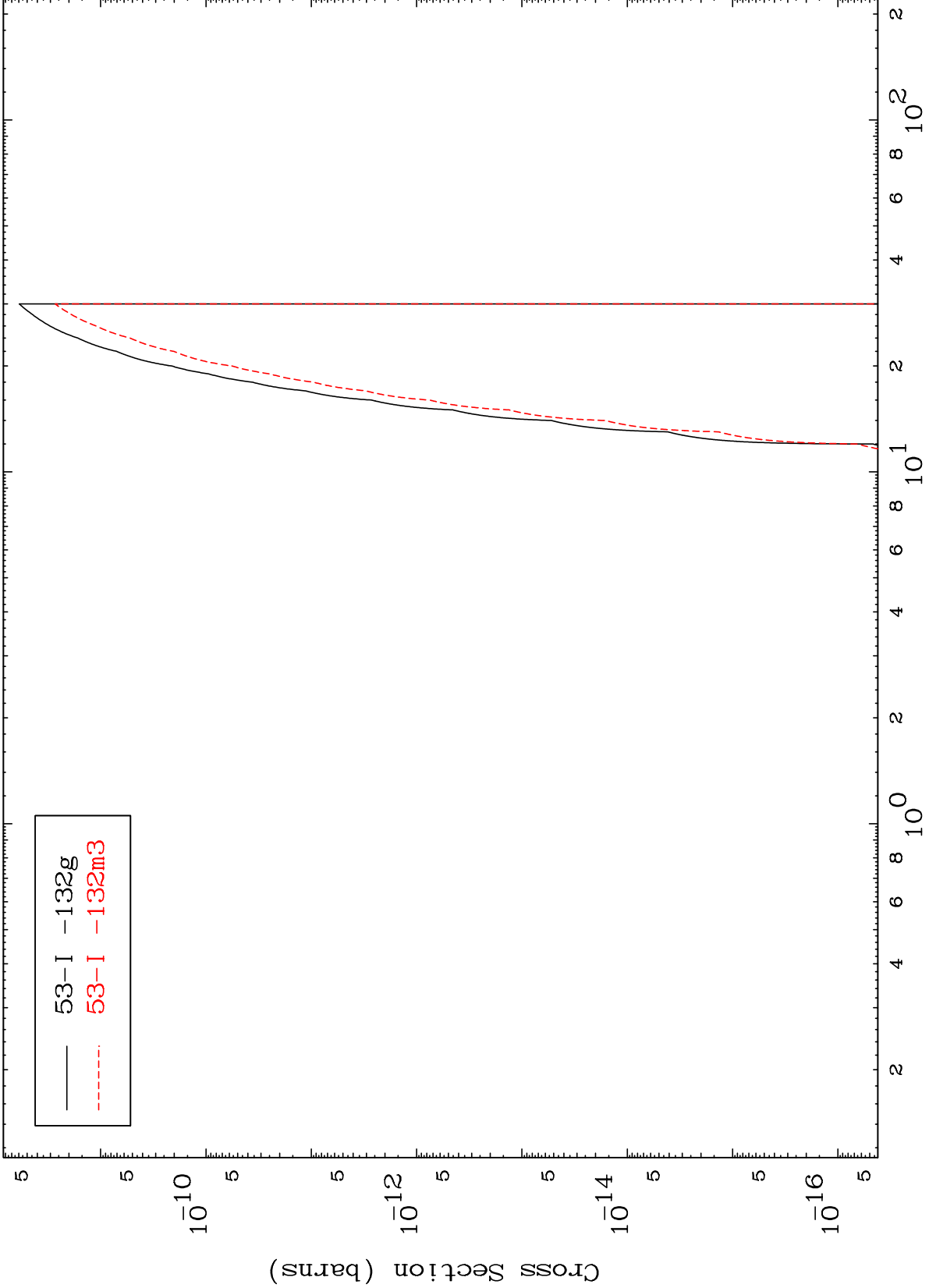


MAT 5537

(He-3, 2α)

55-Cs-137

Radionuclide Production Cross Section



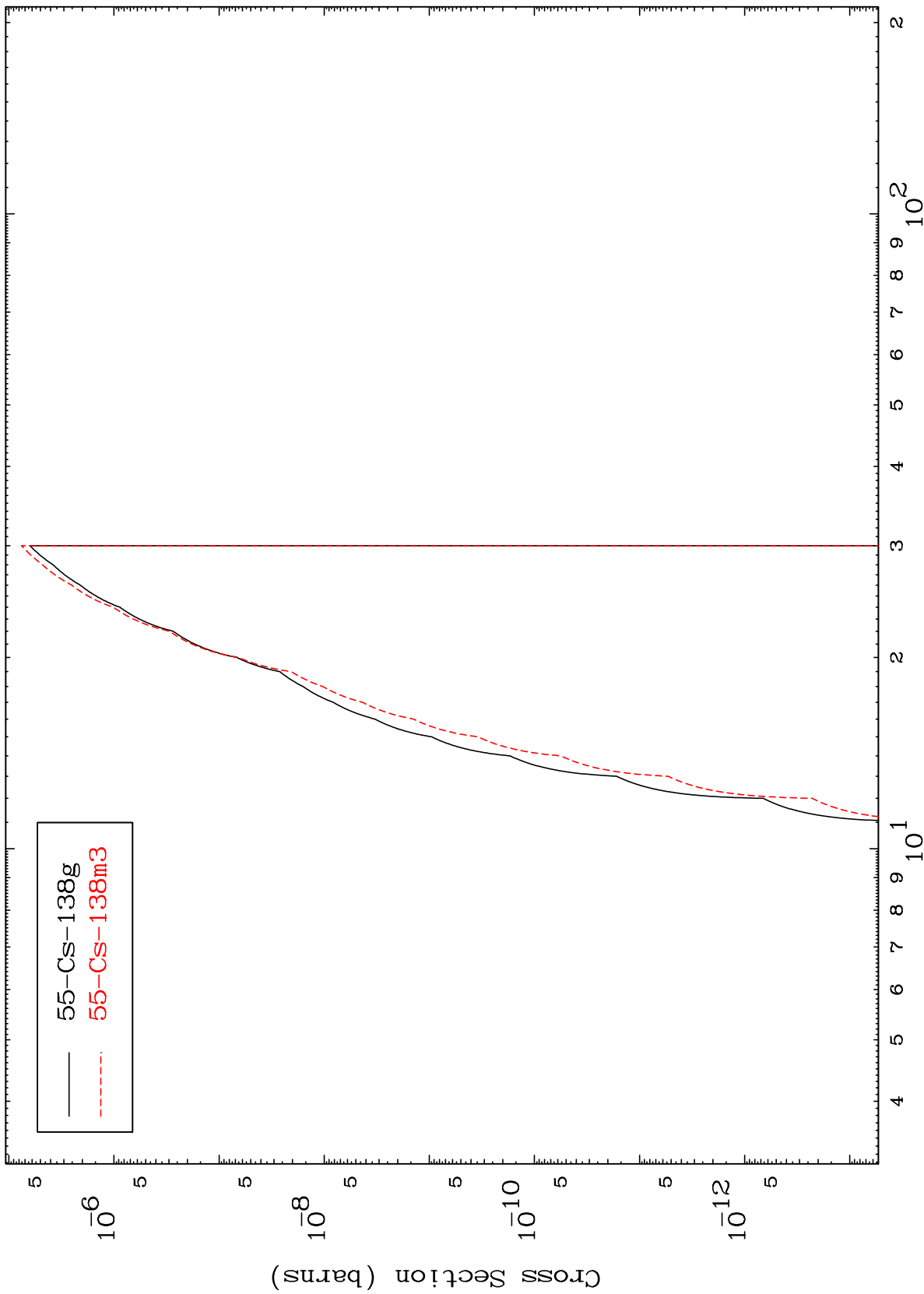
53-I -132g
53-I -132m3

MAT 5537

(He-3,2p)

55-Cs-137

Radionuclide Production Cross Section



55-Cs-138g
55-Cs-138m3

24

Incident Energy (MeV)

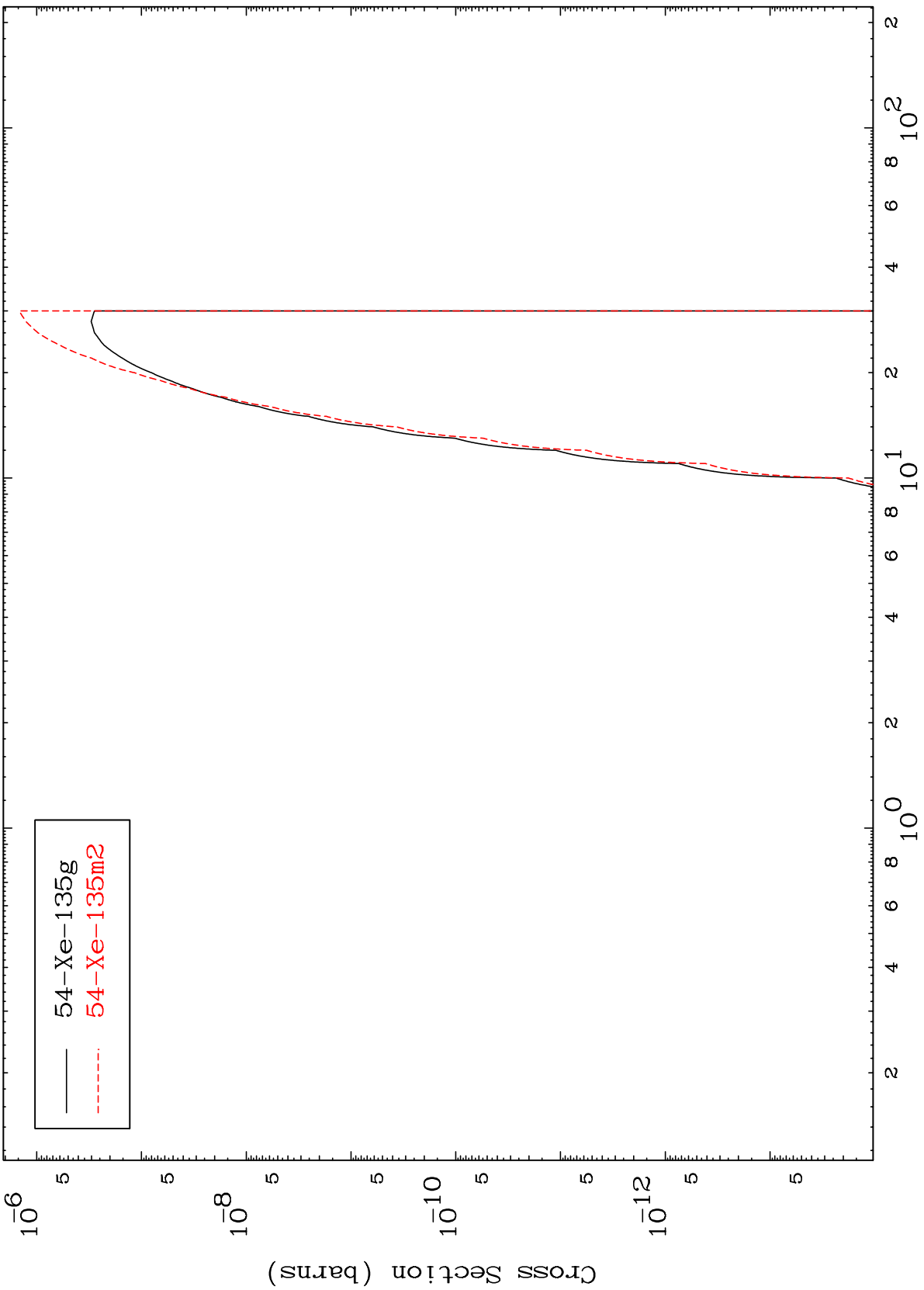
55-Cs-137

MAT 5537

(He-3, p) α

55-Cs-137

Radionuclide Production Cross Section



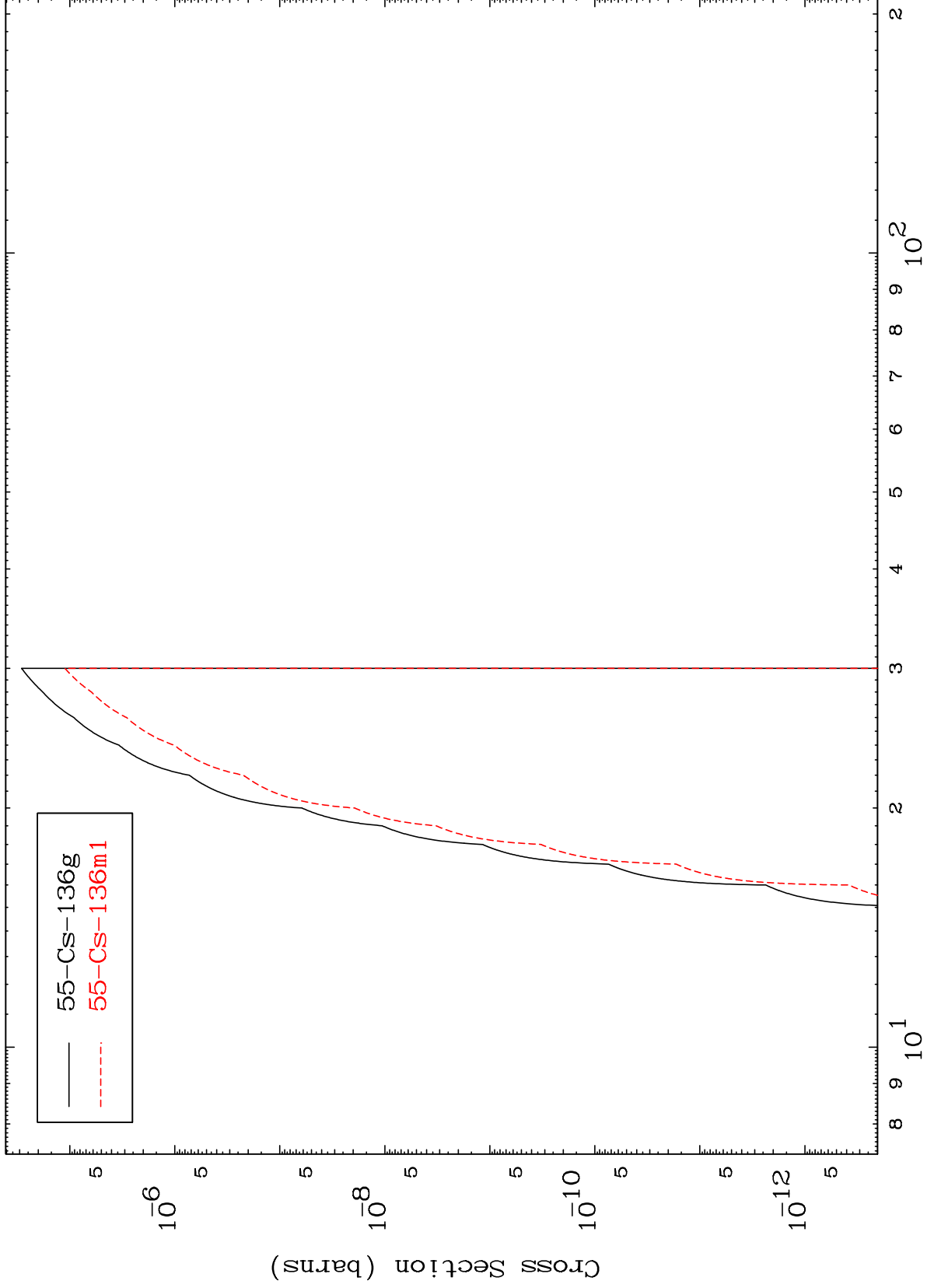
— 54-Xe-135g
- - - 54-Xe-135m2

MAT 5537

(He-3,p) t

55-Cs-137

Radionuclide Production Cross Section



26

Incident Energy (MeV)

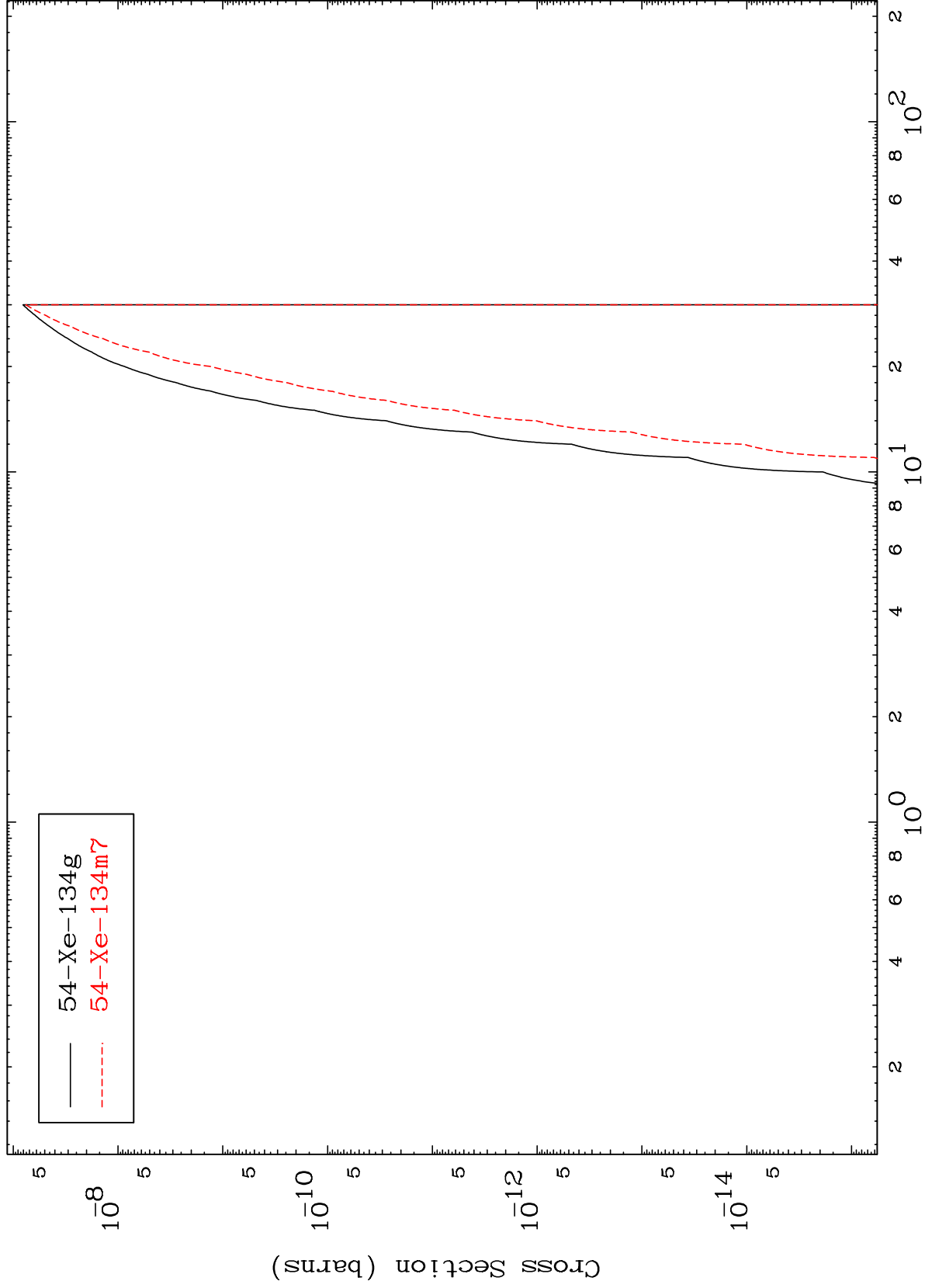
55-Cs-137

MAT 5537

(He-3, d) α

55-Cs-137

Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m7

27

Incident Energy (MeV)

55-Cs-137