

Program EVALPLOT
(Version 2018-1)

by

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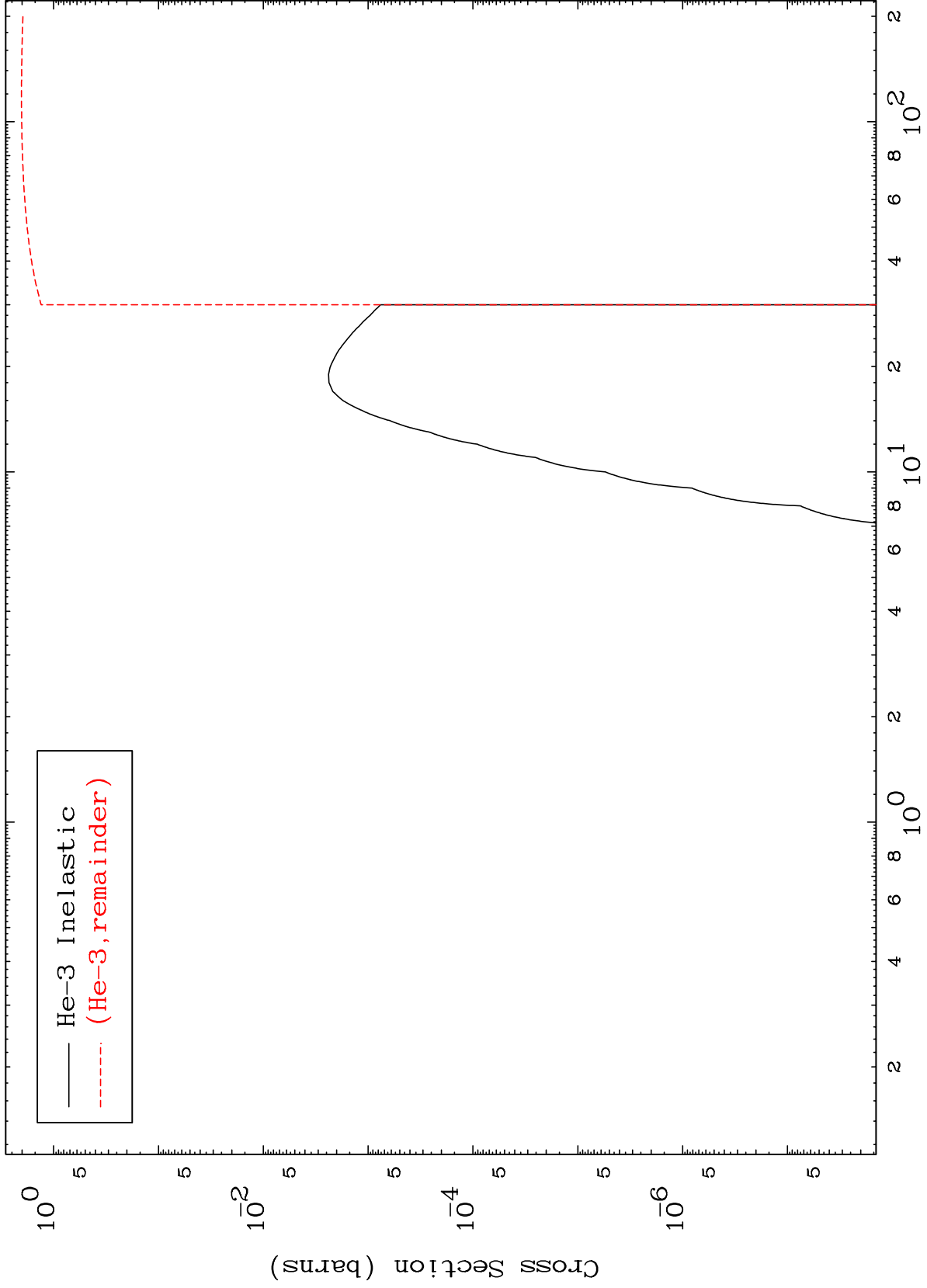
Press Mouse Button to Start

MAT 5459

He-3 Major

54-Xe-135

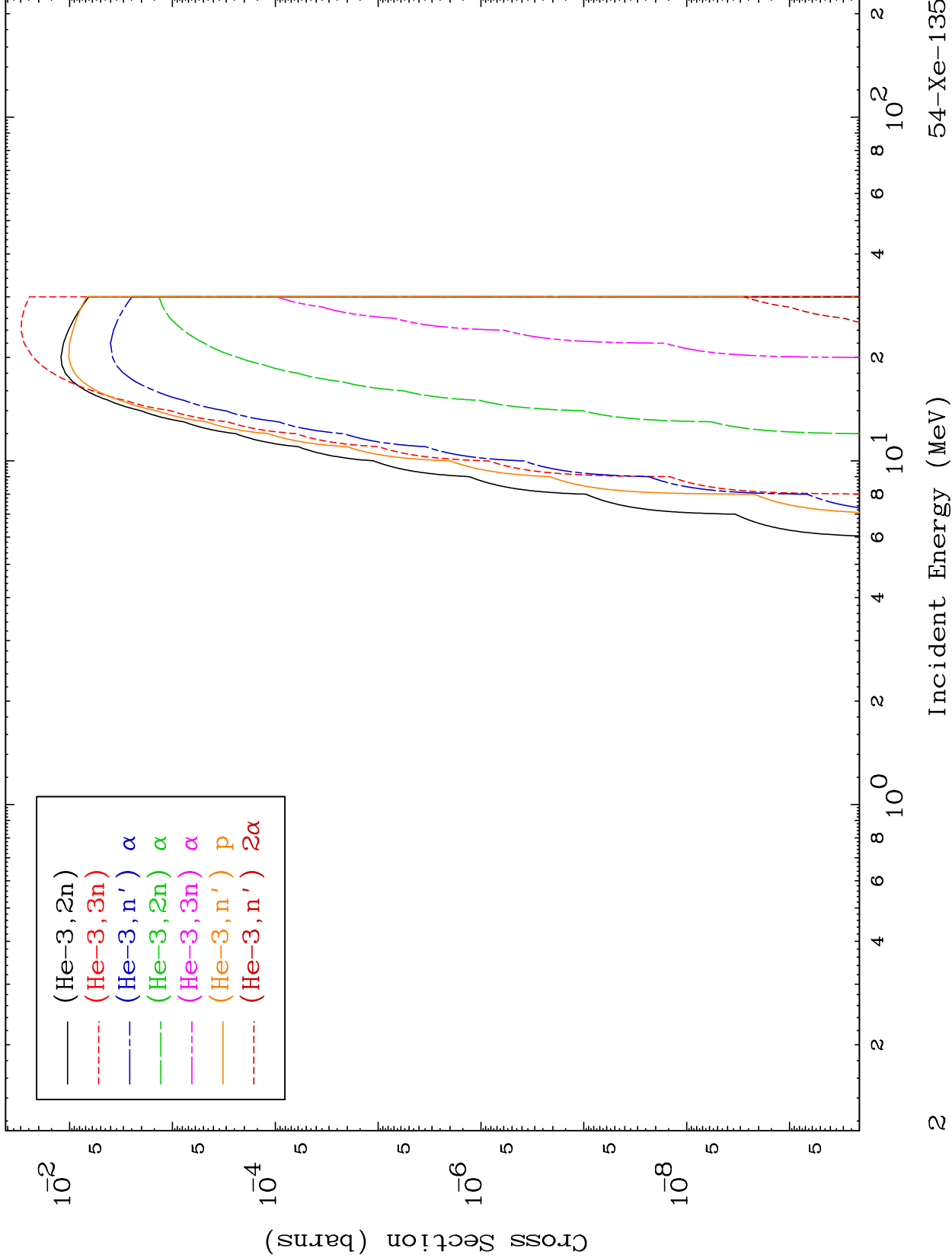
0 Kelvin Cross Sections

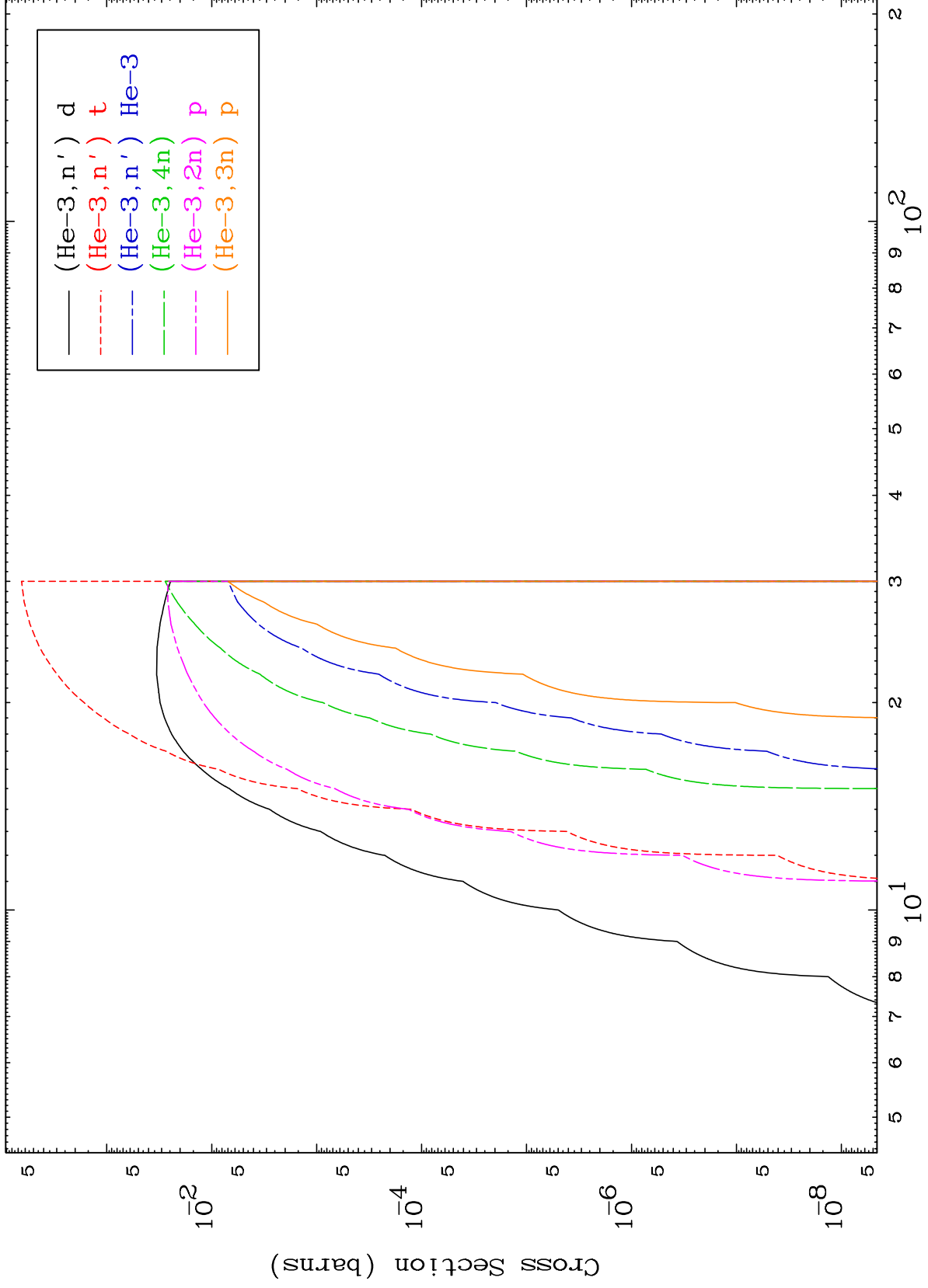


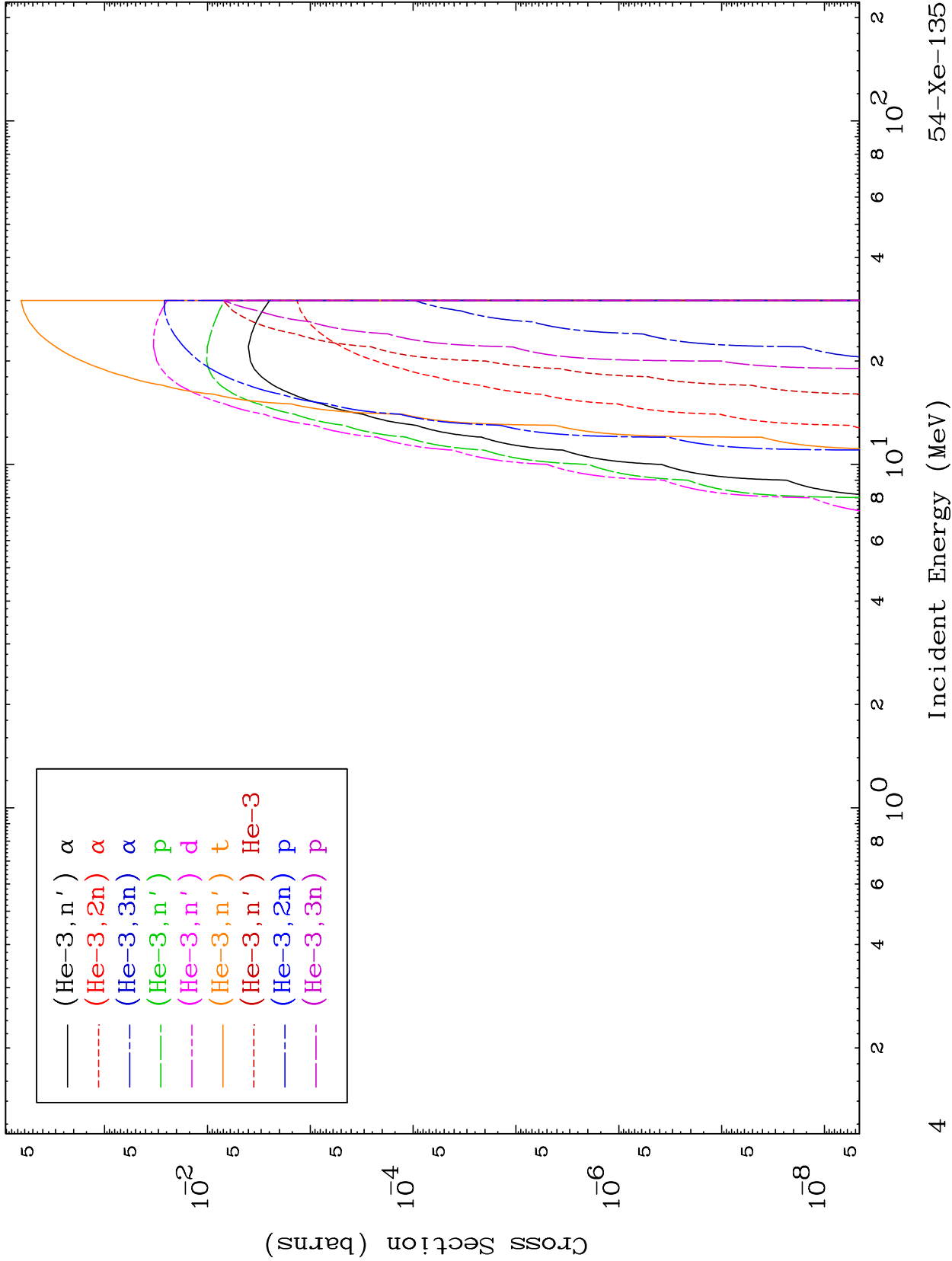
MAT 5459

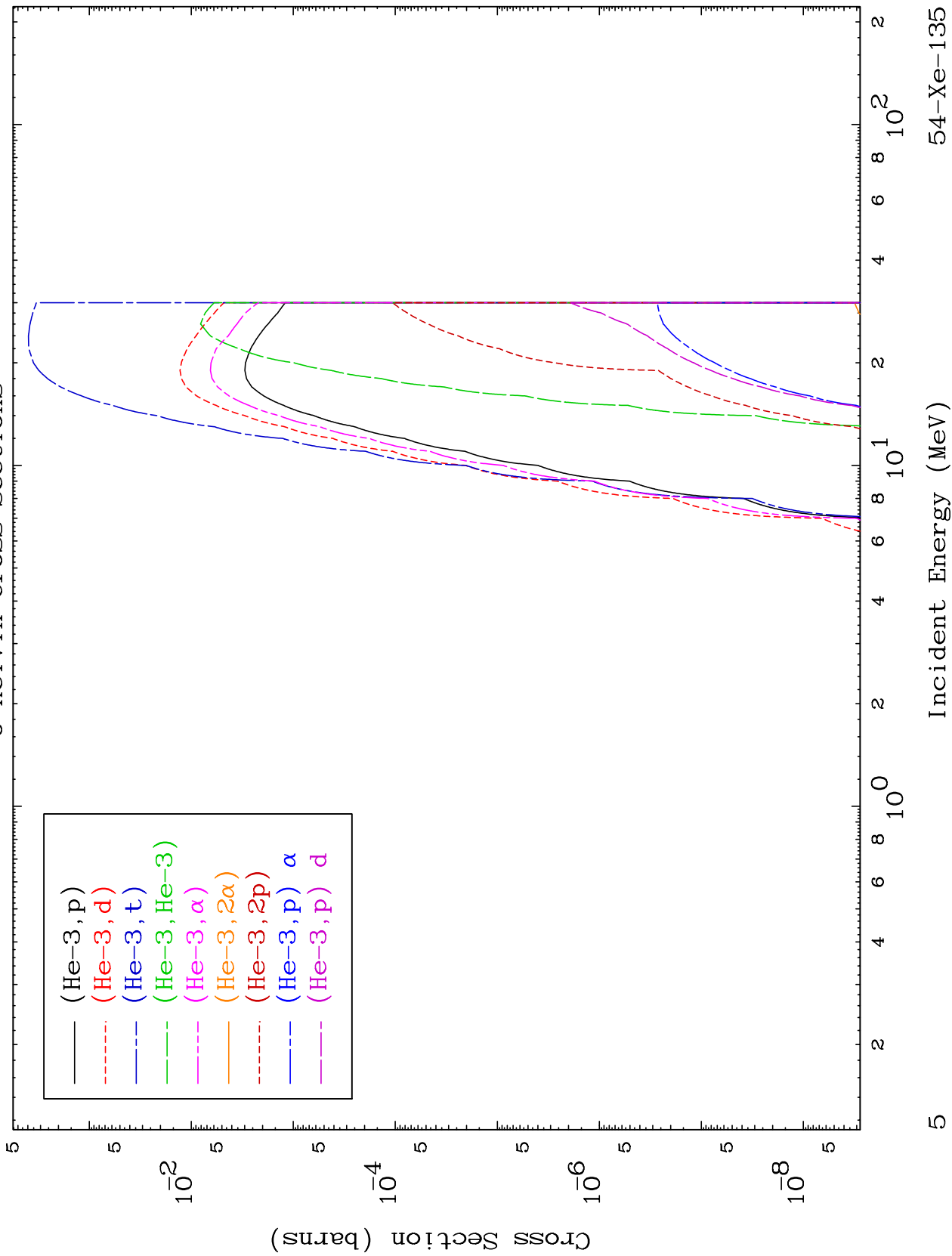
He-3 Neutron Production
0 Kelvin Cross Sections

54-Xe-135





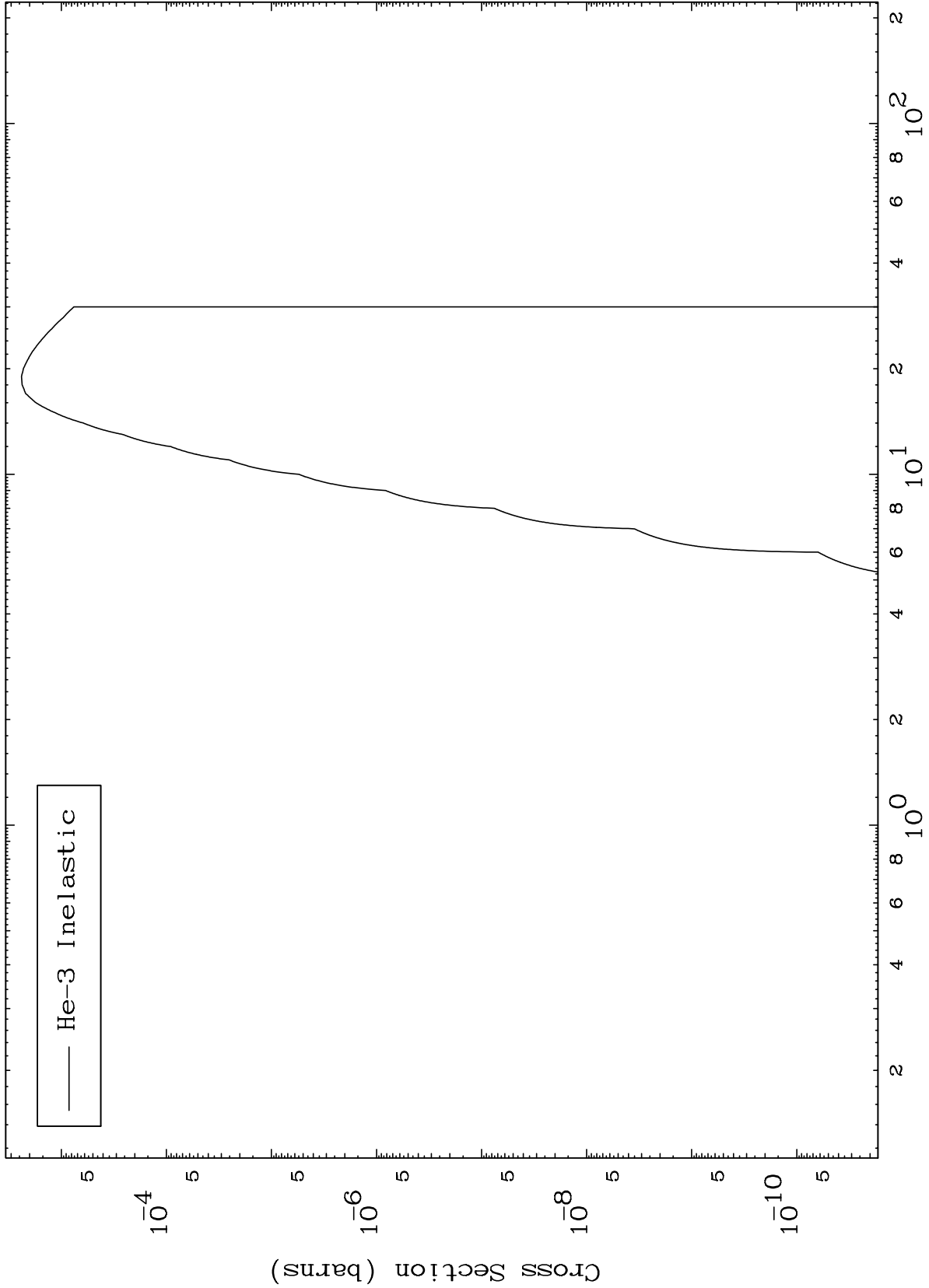




MAT 5459

54-Xe-135

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

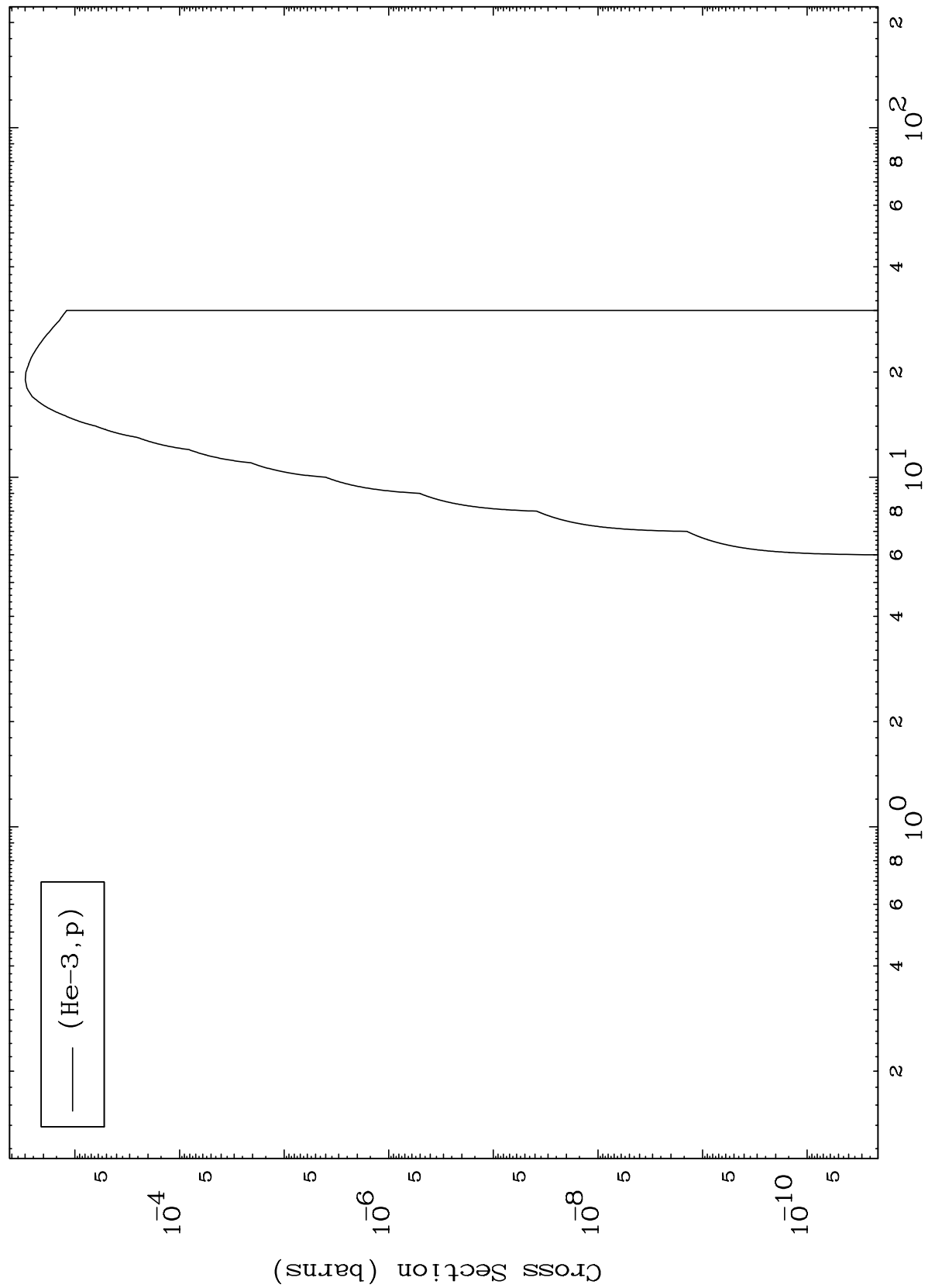


MAT 5459

(He-3,p) Levels

54-Xe-135

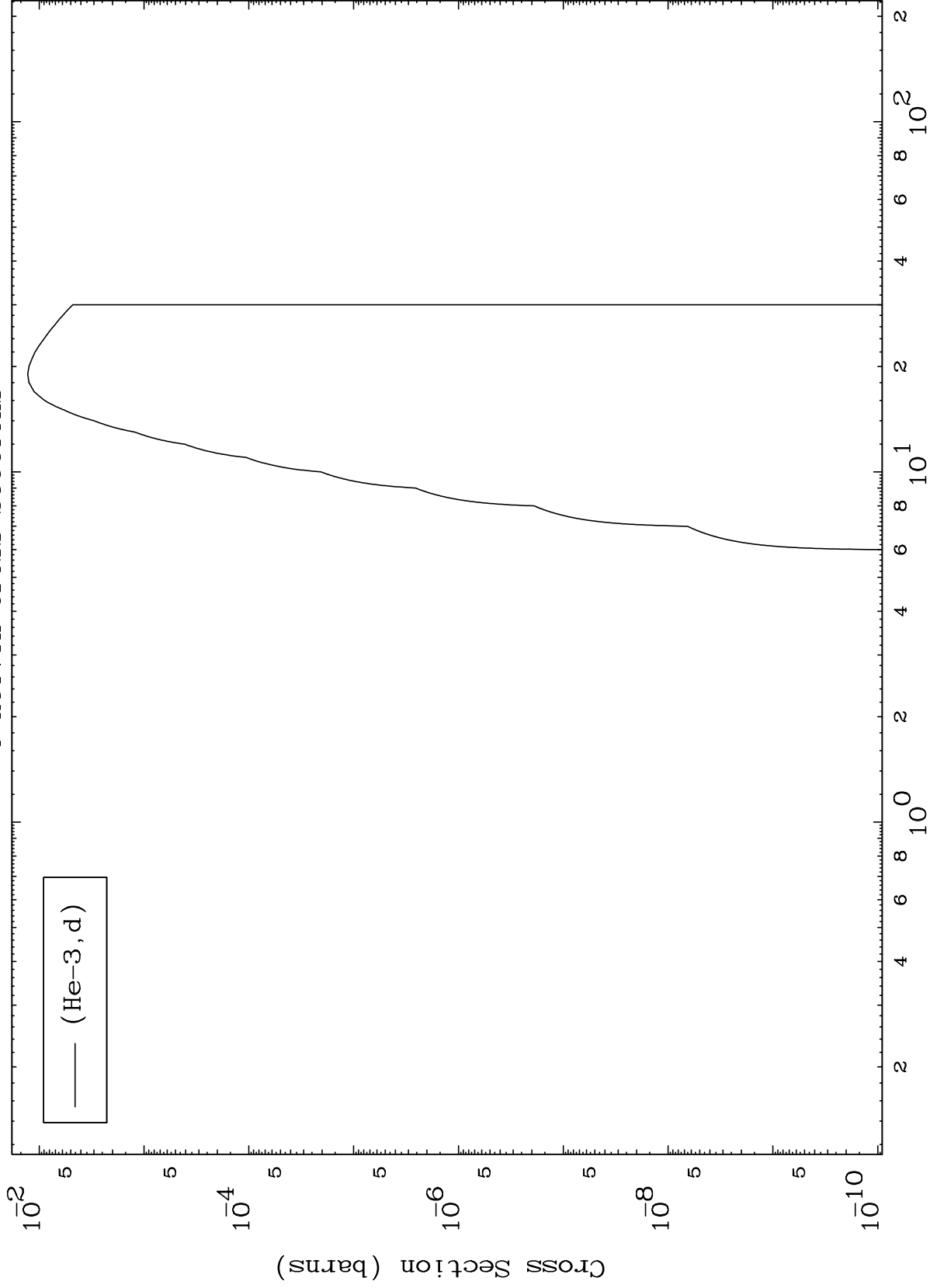
0 Kelvin Cross Sections



MAT 5459

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

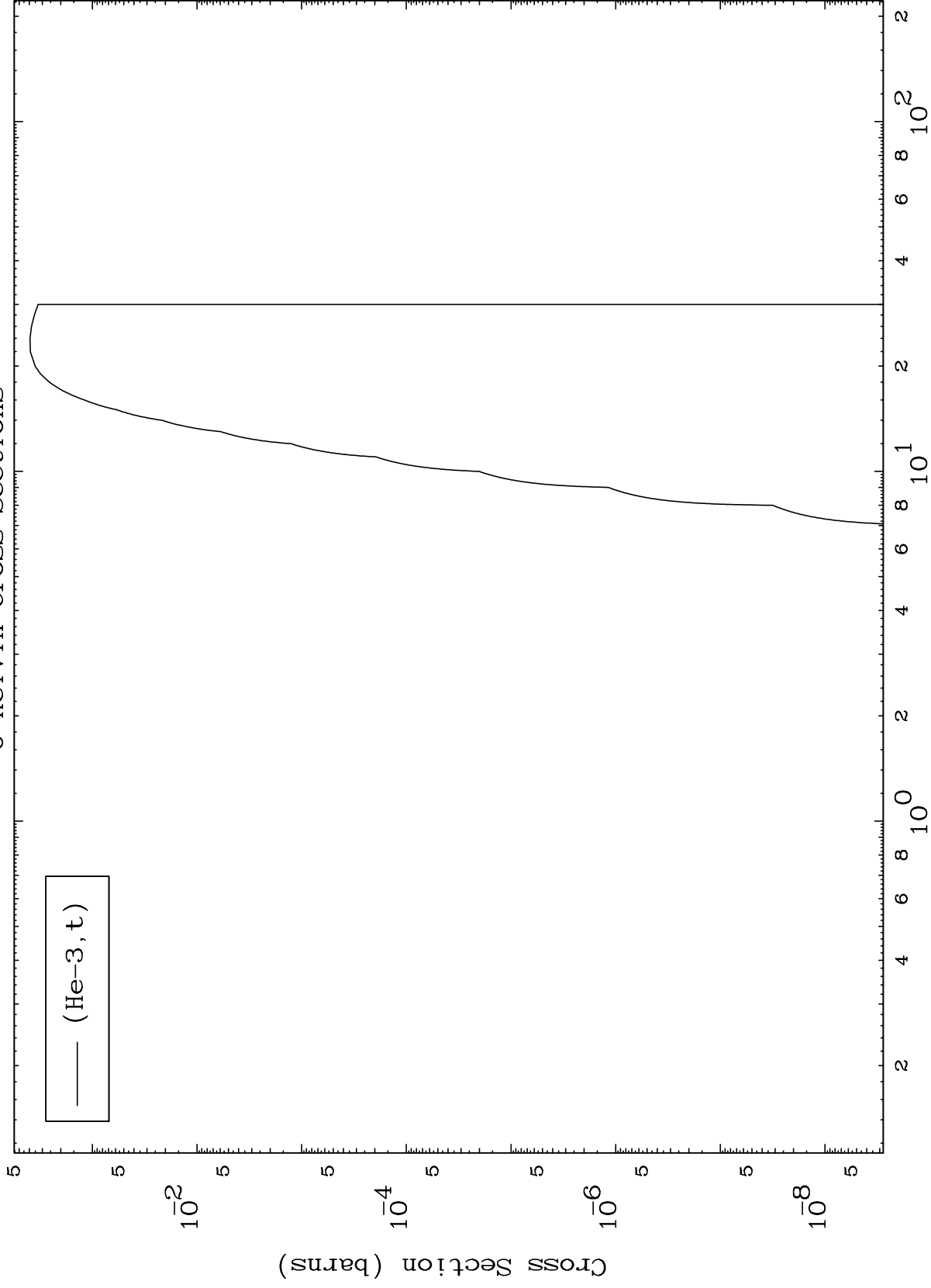
54-Xe-135



MAT 5459

54-Xe-135

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



(He-3, t)

54-Xe-135

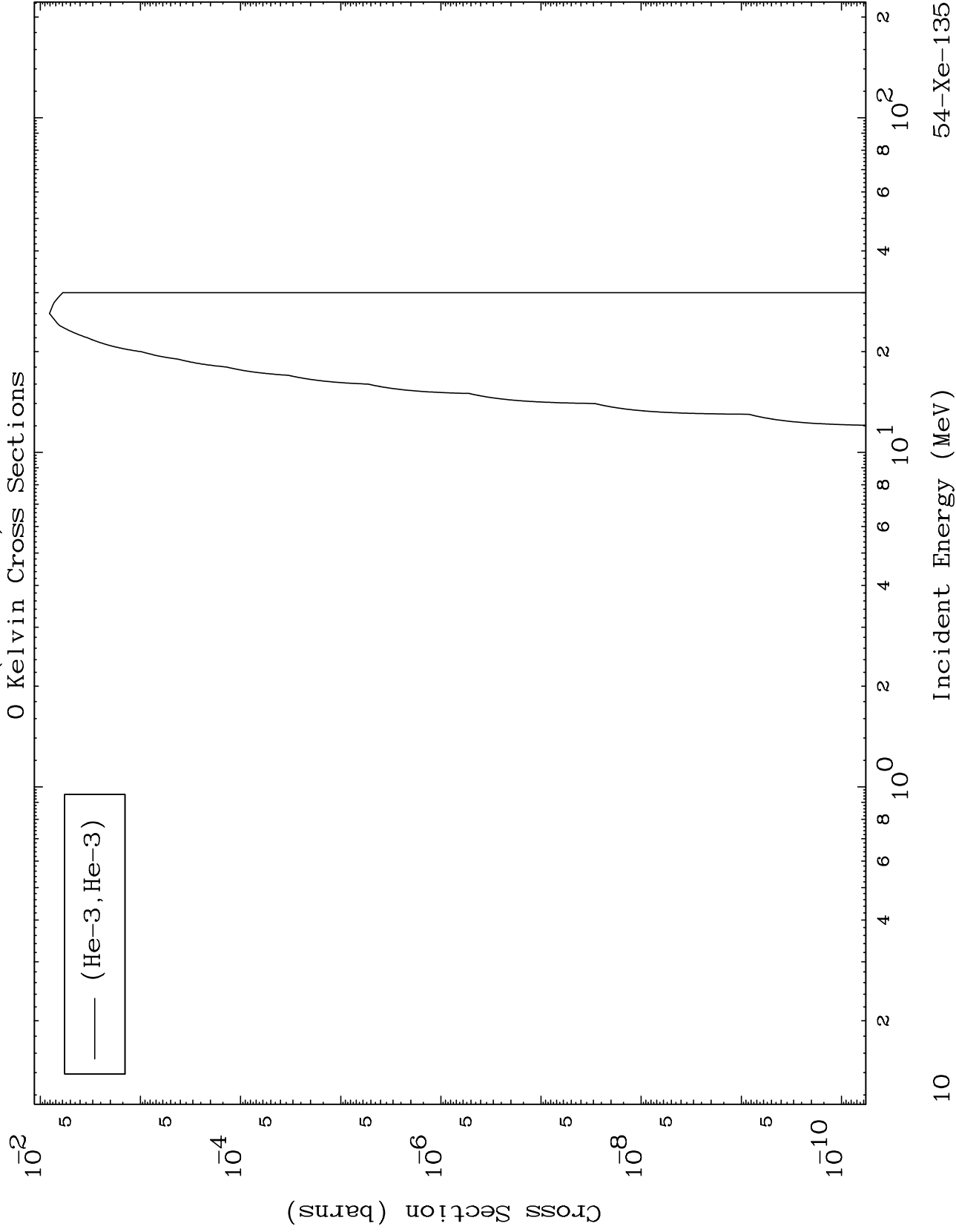
Incident Energy (MeV)

9

MAT 5459

(He-3, He3) Levels

54-Xe-135

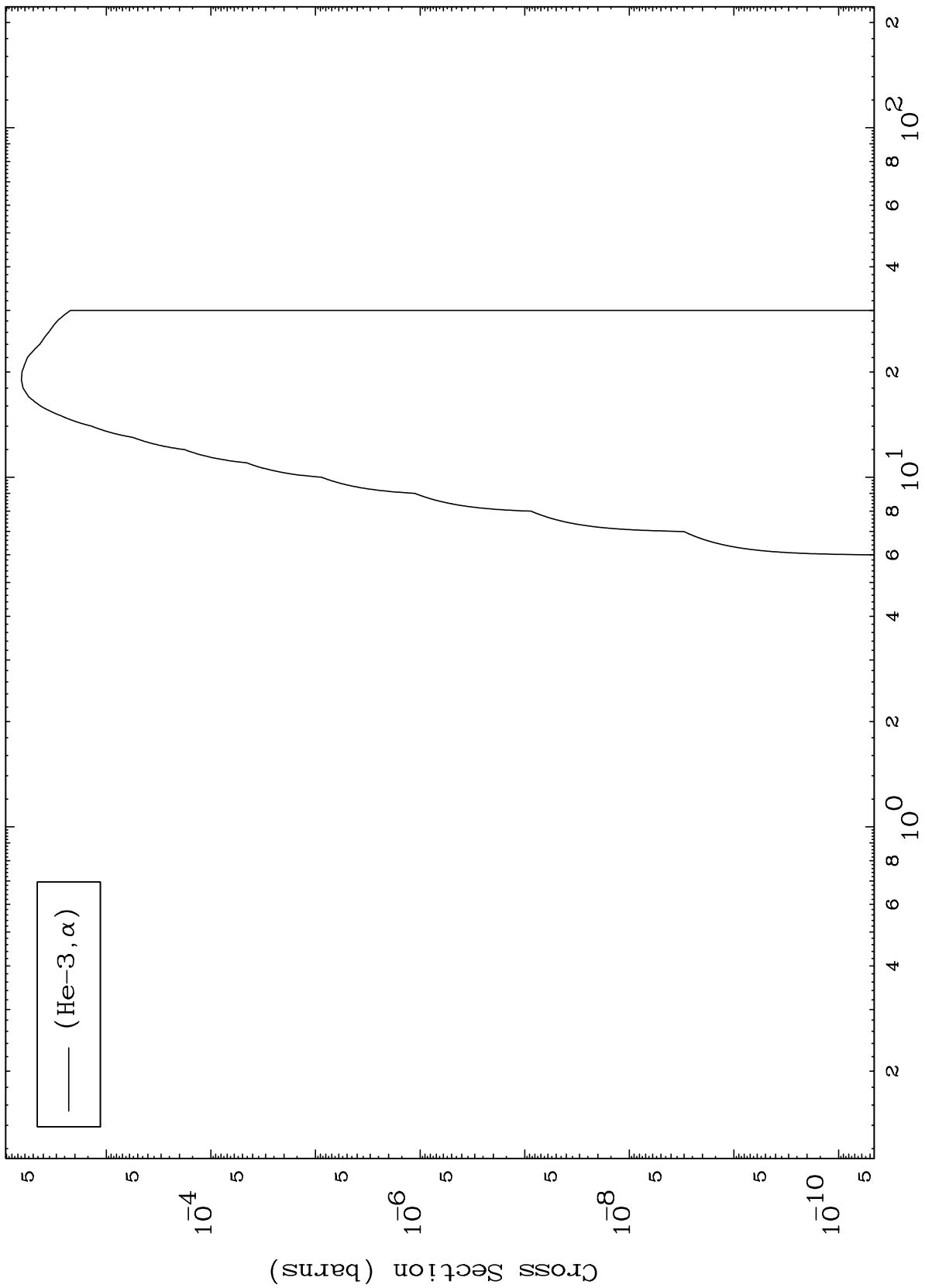


MAT 5459

(He-3, α) Levels

54-Xe-135

0 Kelvin Cross Sections

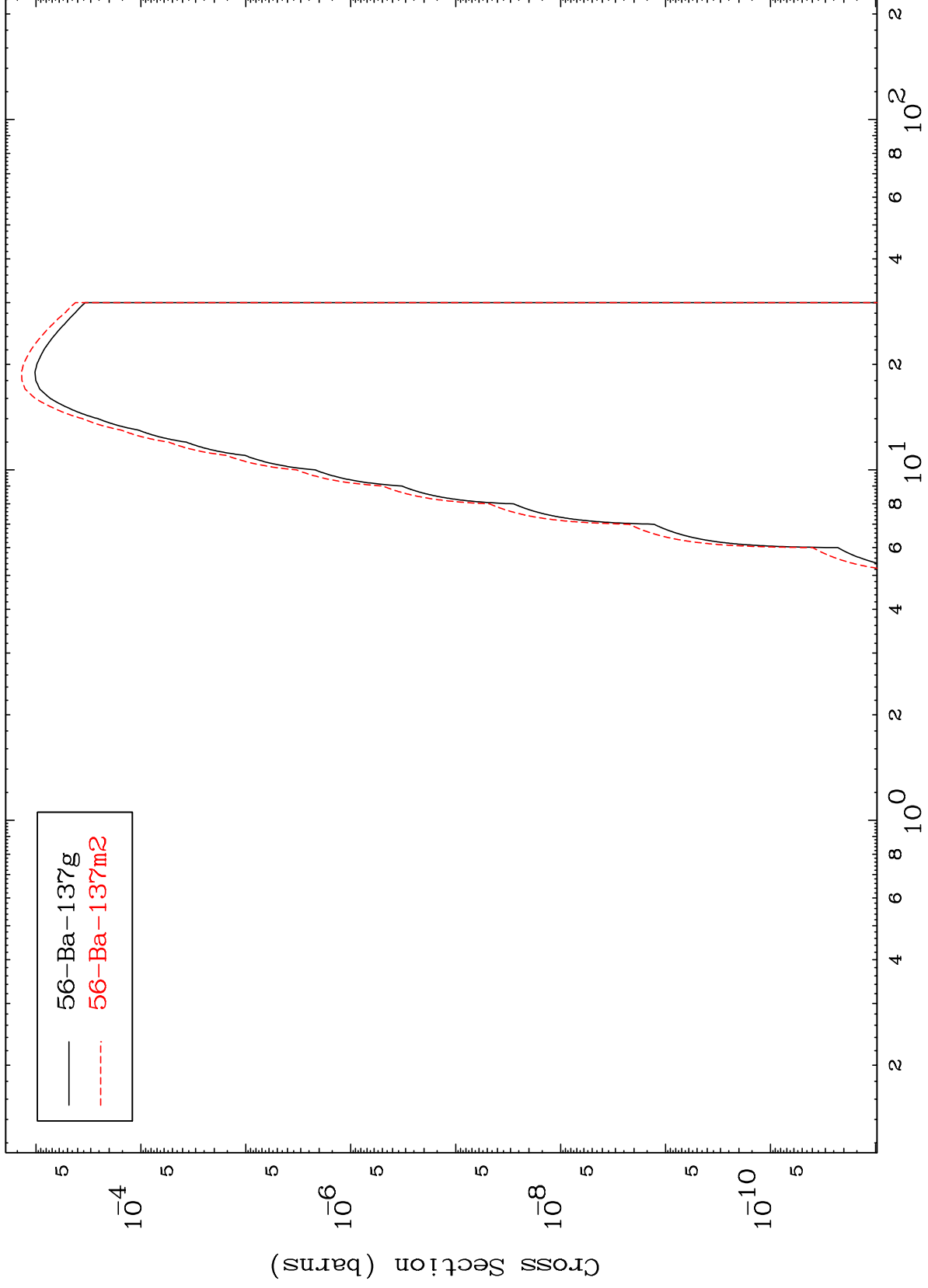


MAT 5459

He-3 Inelastic

54-Xe-135

Radionuclide Production Cross Section



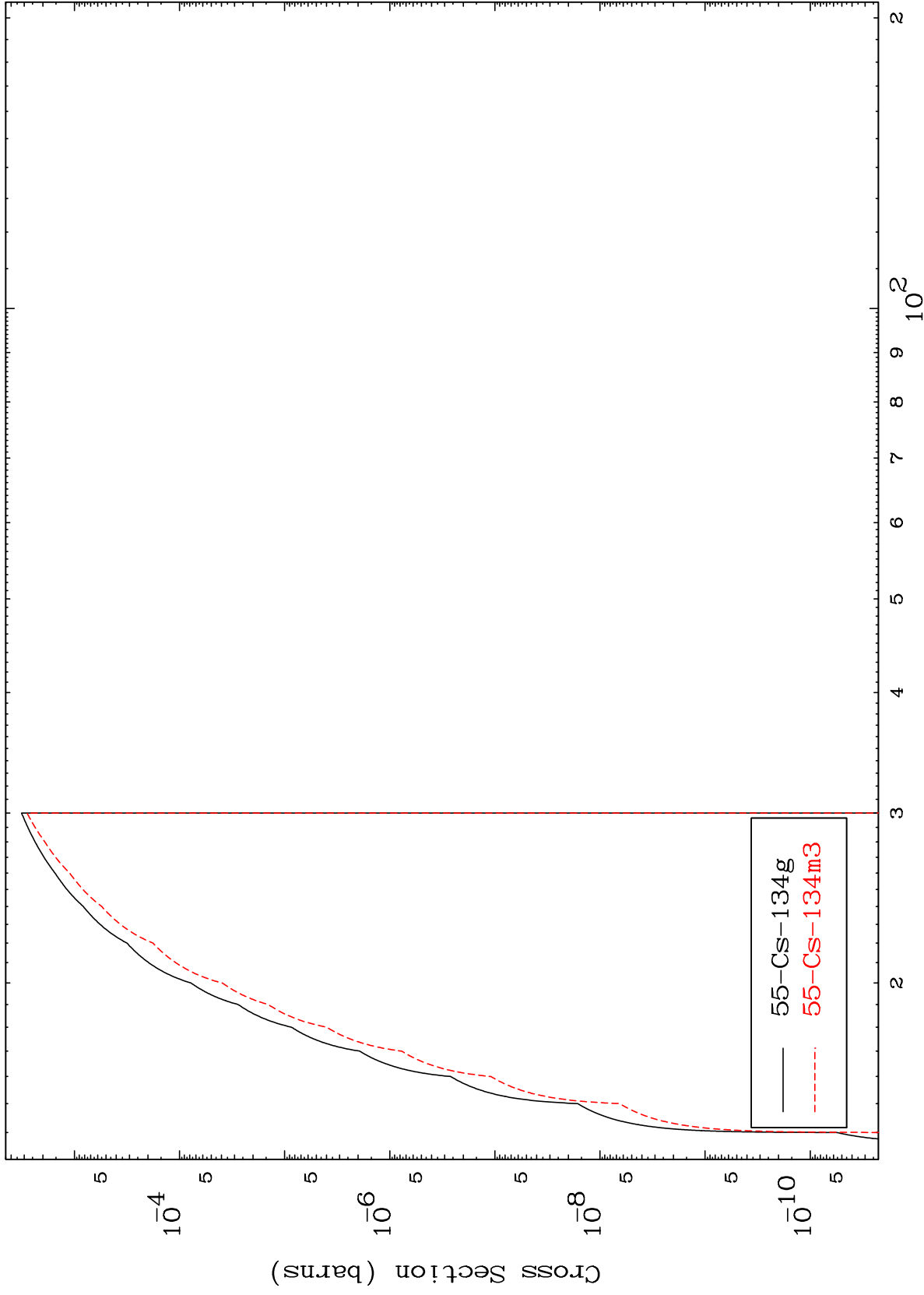
56-Ba-137g
56-Ba-137m2

MAT 5459

(He-3,2n) d

54-Xe-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

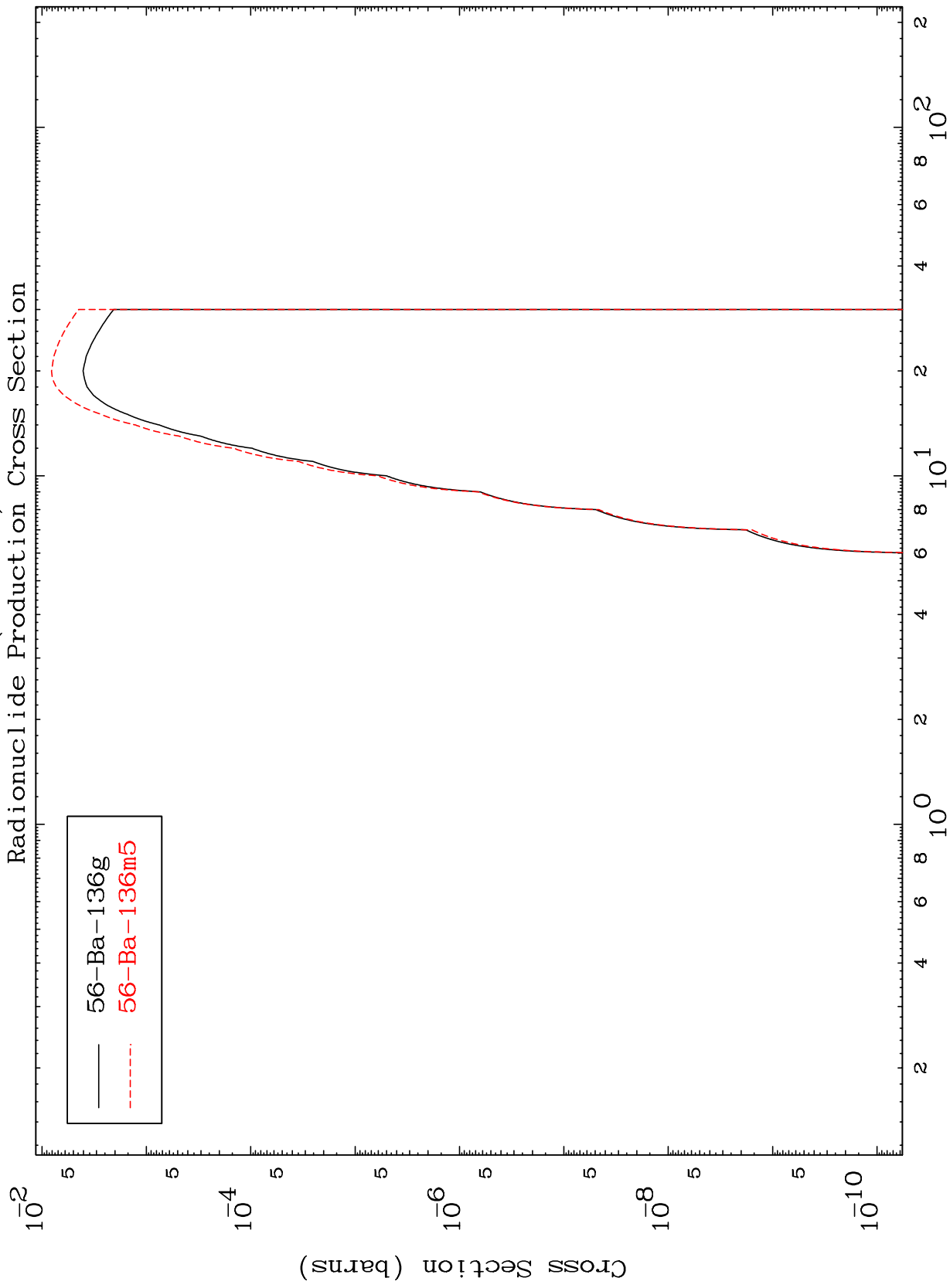
54-Xe-135

MAT 5459

54-Xe-135

(He-3,2n)

Radionuclide Production Cross Section



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

54-Xe-135

Incident Energy (MeV)

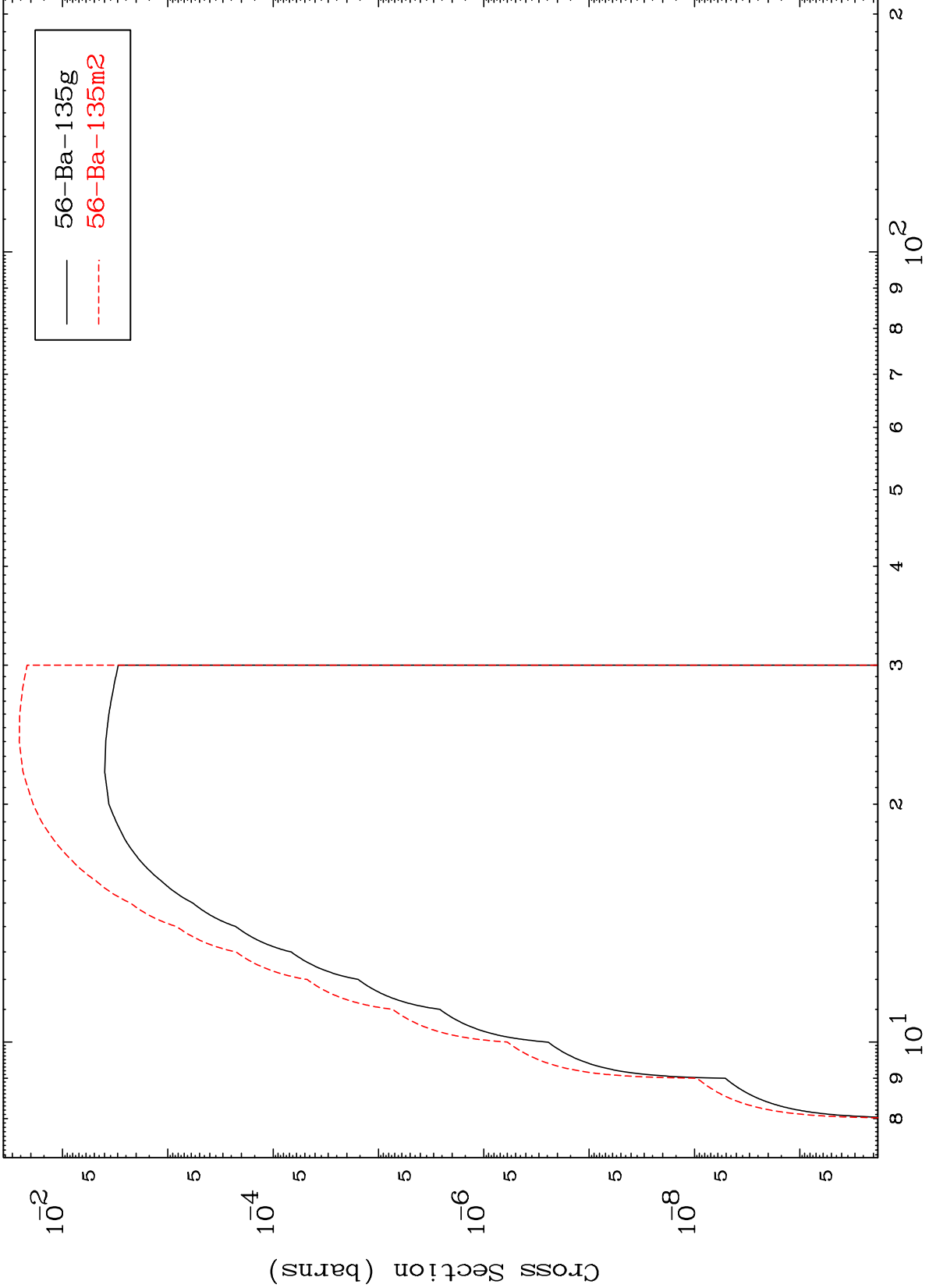
14

MAT 5459

(He-3,3n)

54-Xe-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

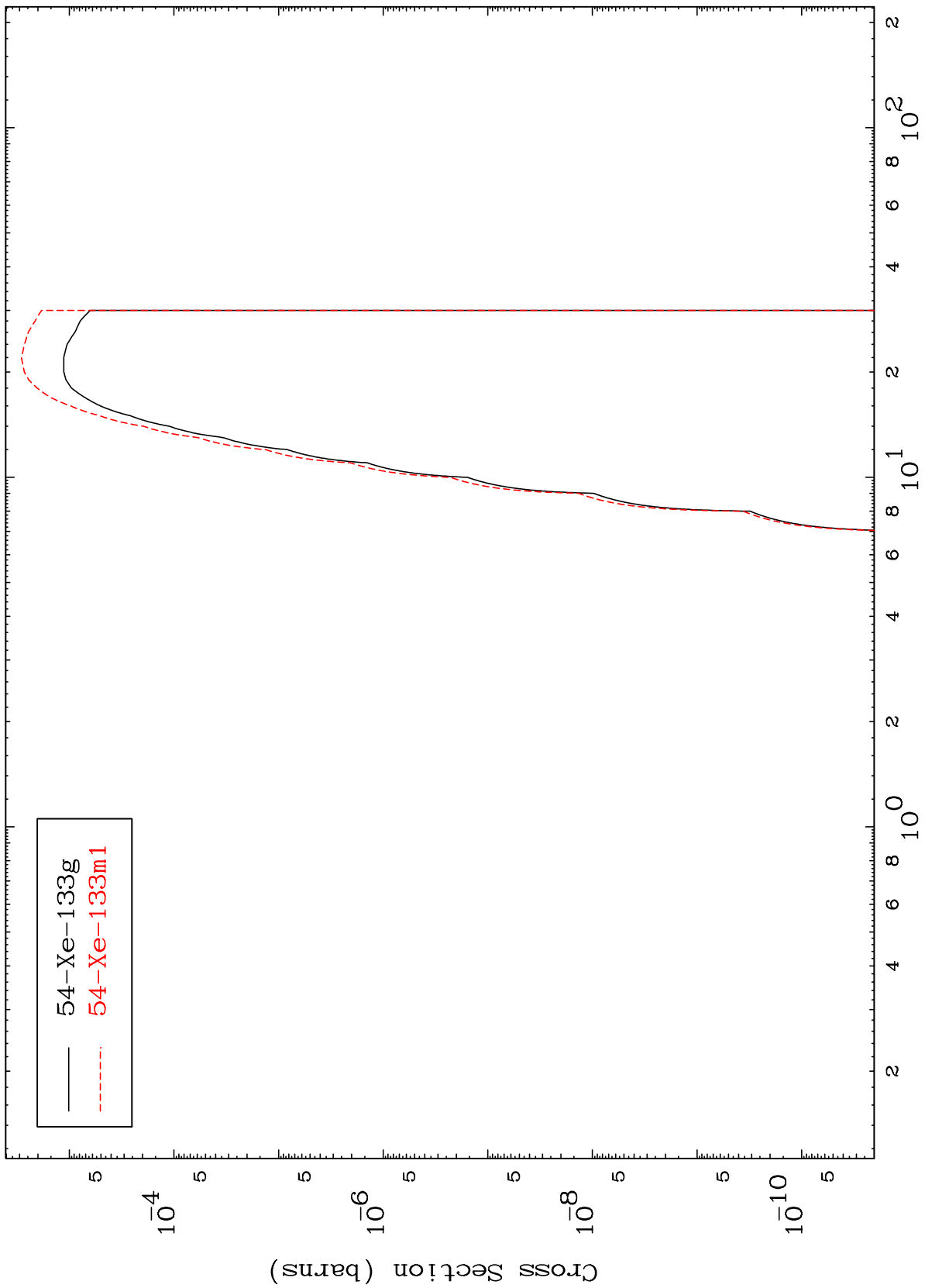
54-Xe-135

MAT 5459

(He-3, n') α

54-Xe-135

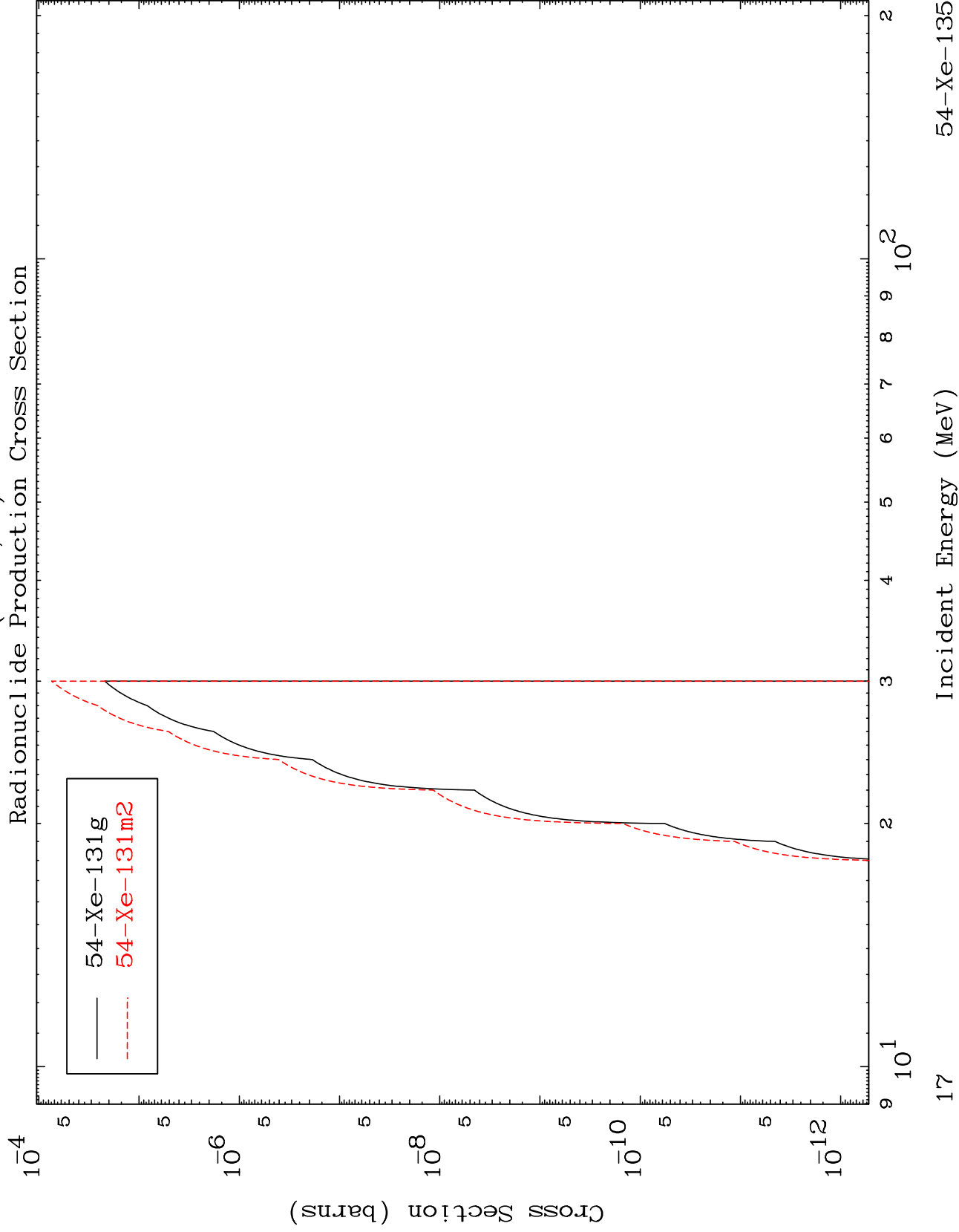
Radionuclide Production Cross Section



MAT 5459

(He-3,3n) α

54-Xe-135

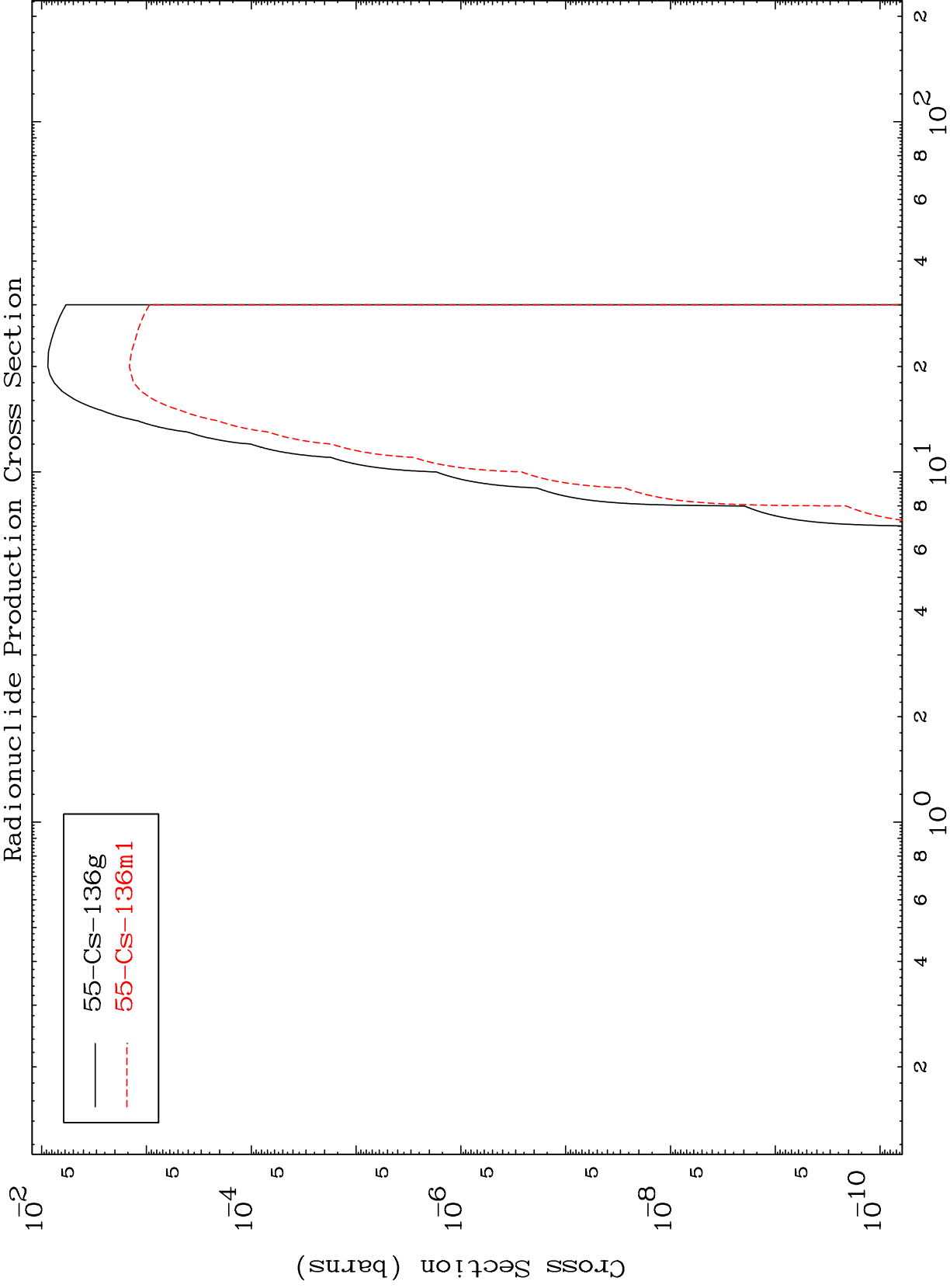


MAT 5459

(He-3, n') p

54-Xe-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

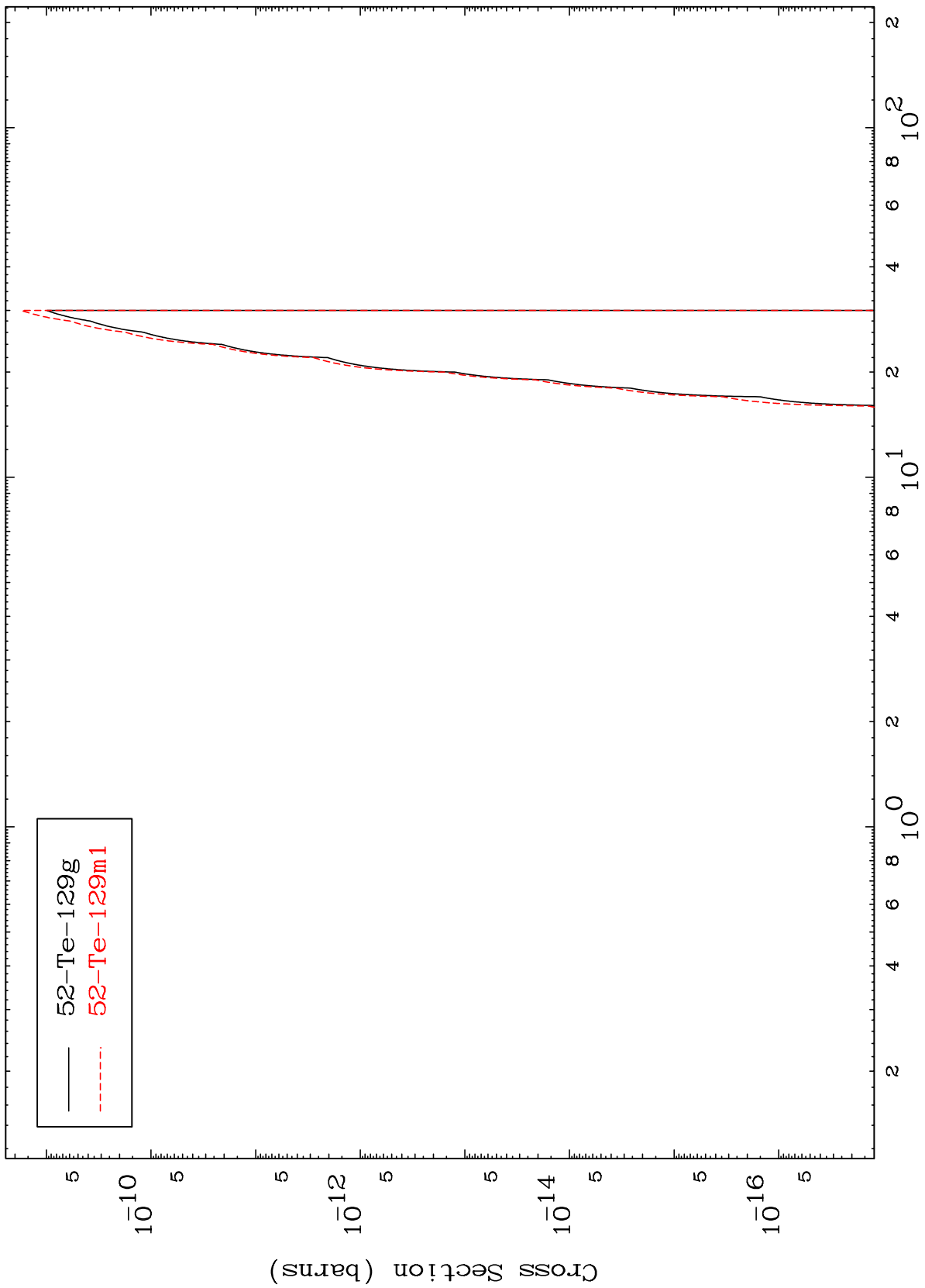
54-Xe-135

MAT 5459

(He-3, n') 2 α

54-Xe-135

Radionuclide Production Cross Section

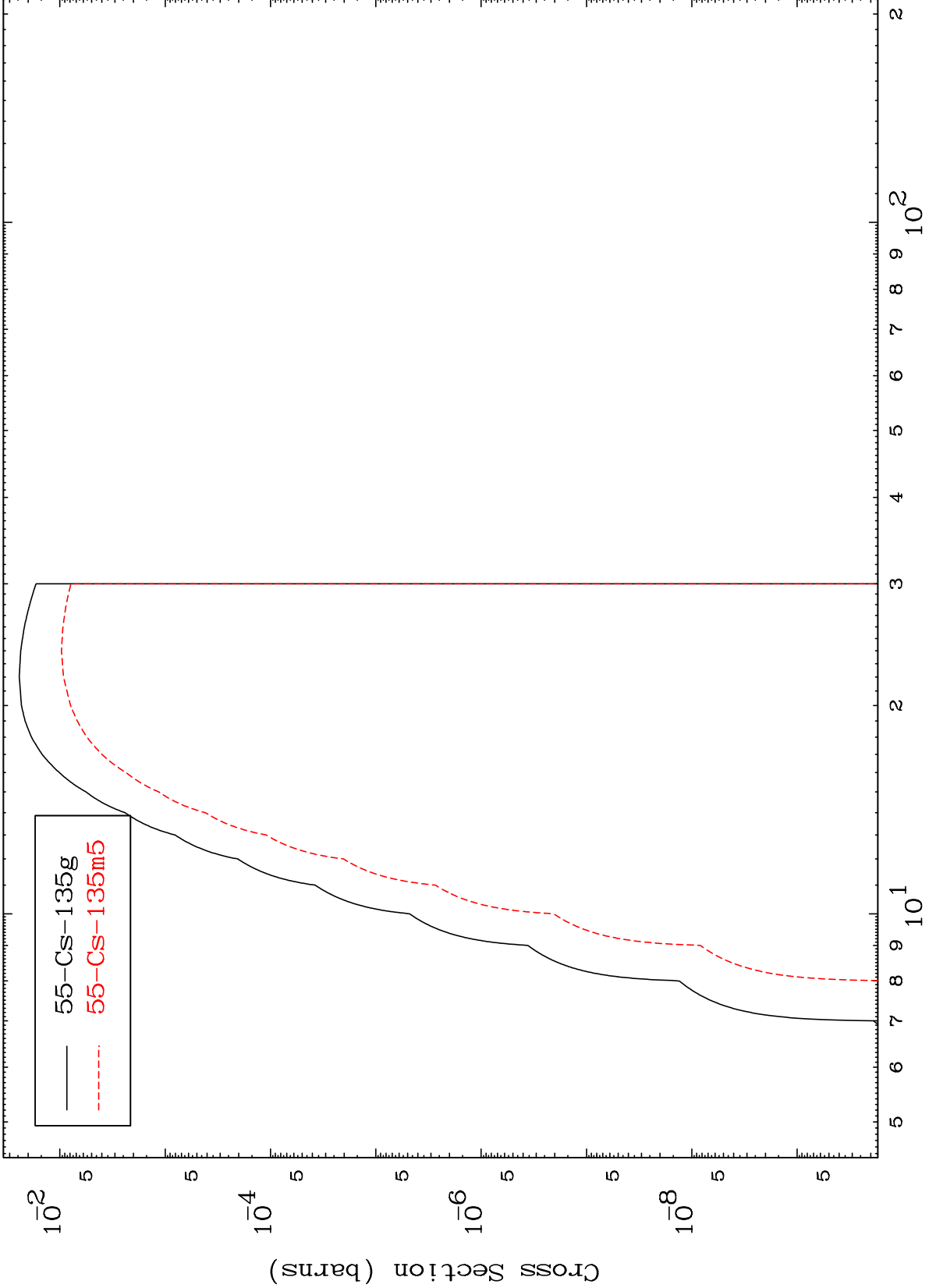


MAT 5459

(He-3, n') d

54-Xe-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

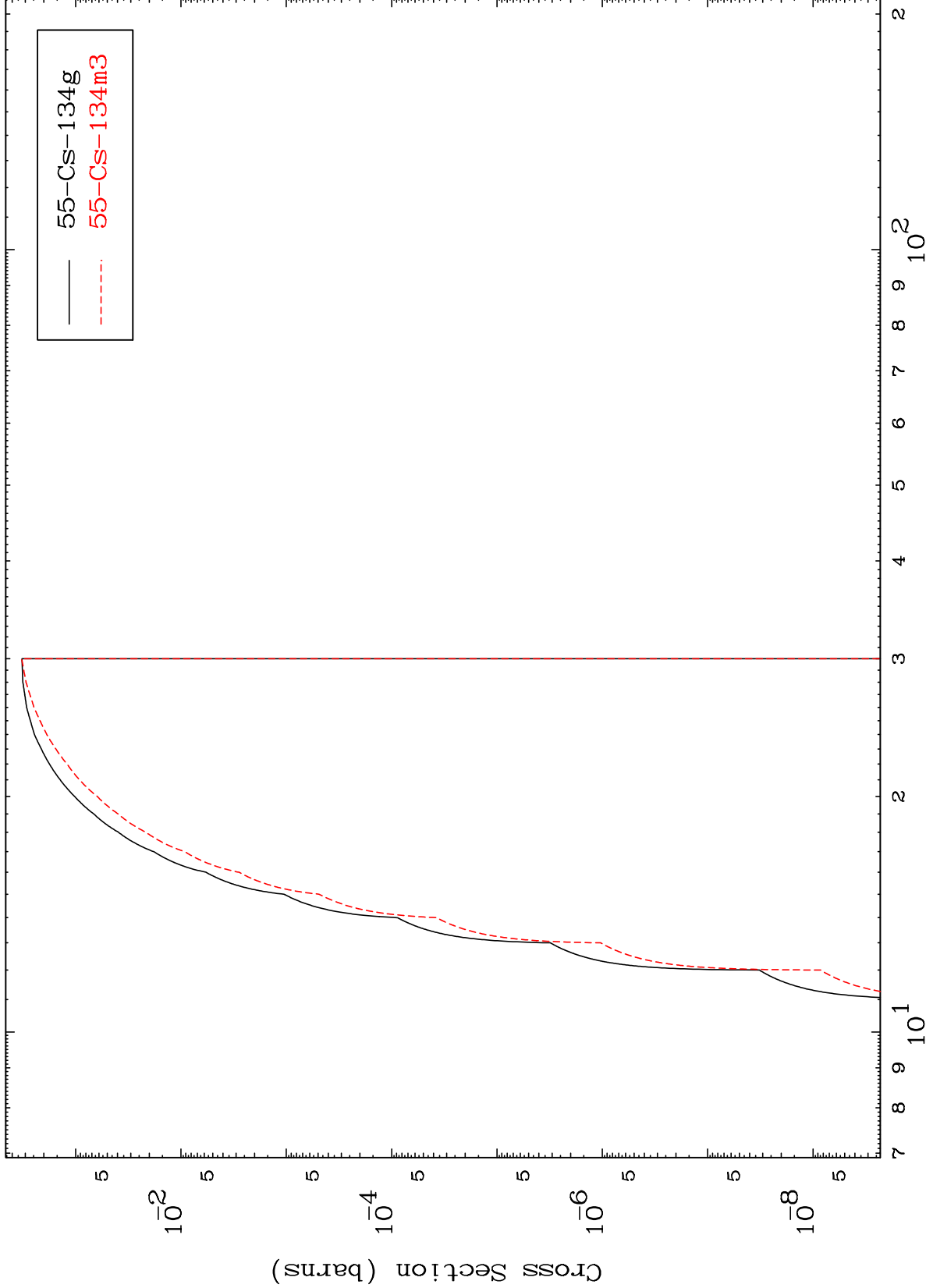
54-Xe-135

MAT 5459

(He-3, n') t

54-Xe-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

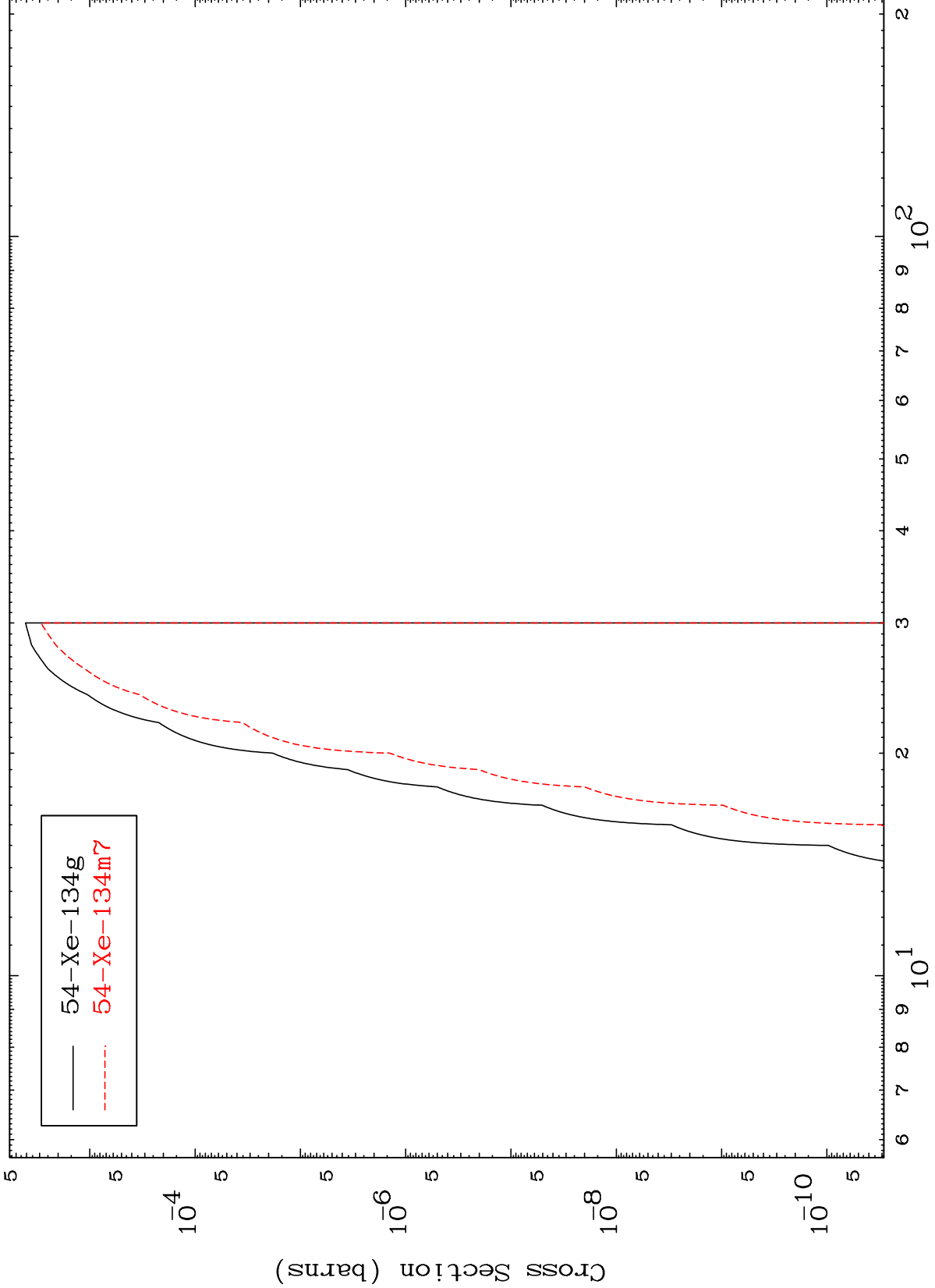
54-Xe-135

MAT 5459

(He-3, n') He-3

54-Xe-135

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

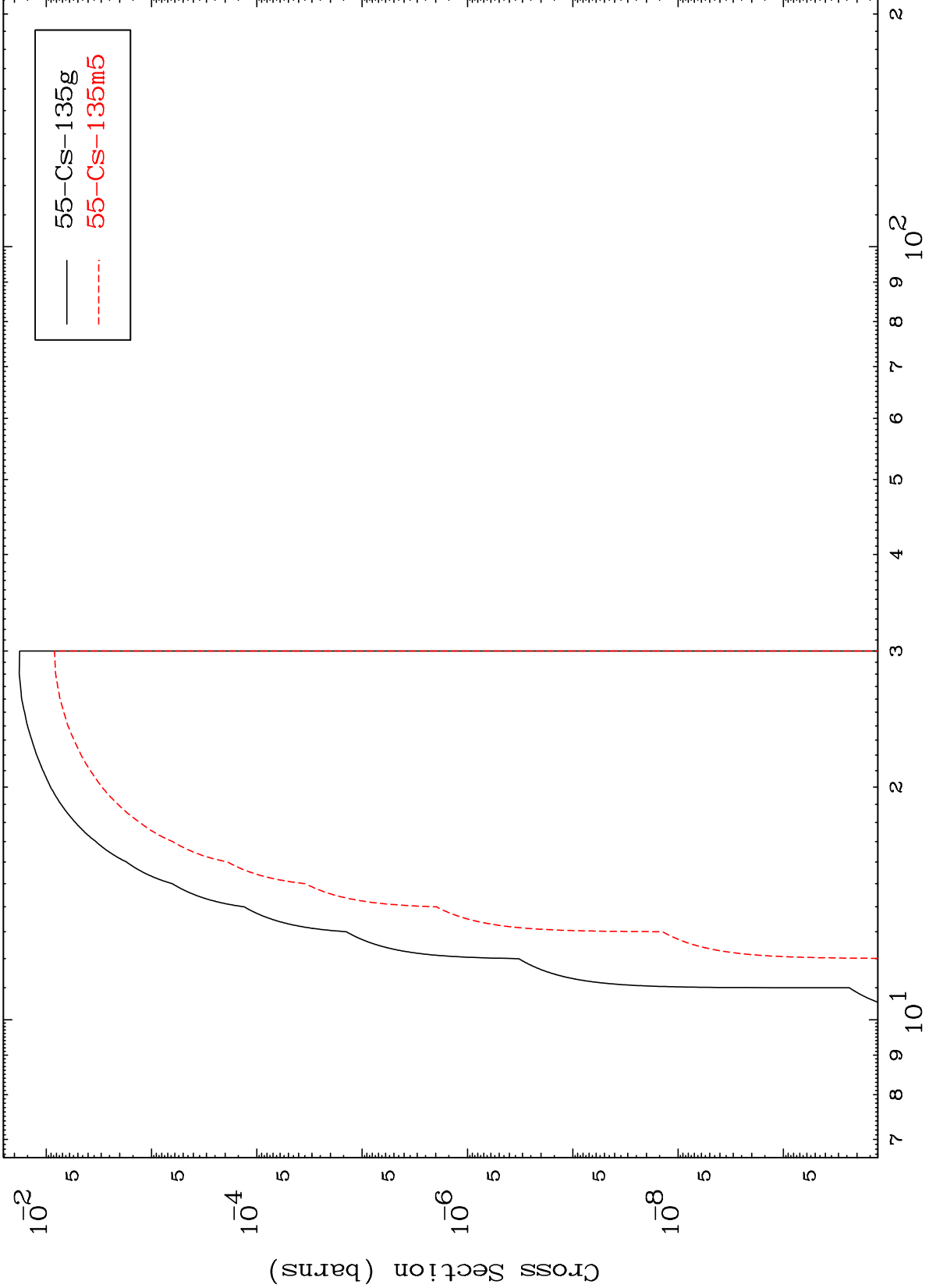
54-Xe-135

MAT 5459

(He-3,2n) p

54-Xe-135

Radionuclide Production Cross Section



23

Incident Energy (MeV)

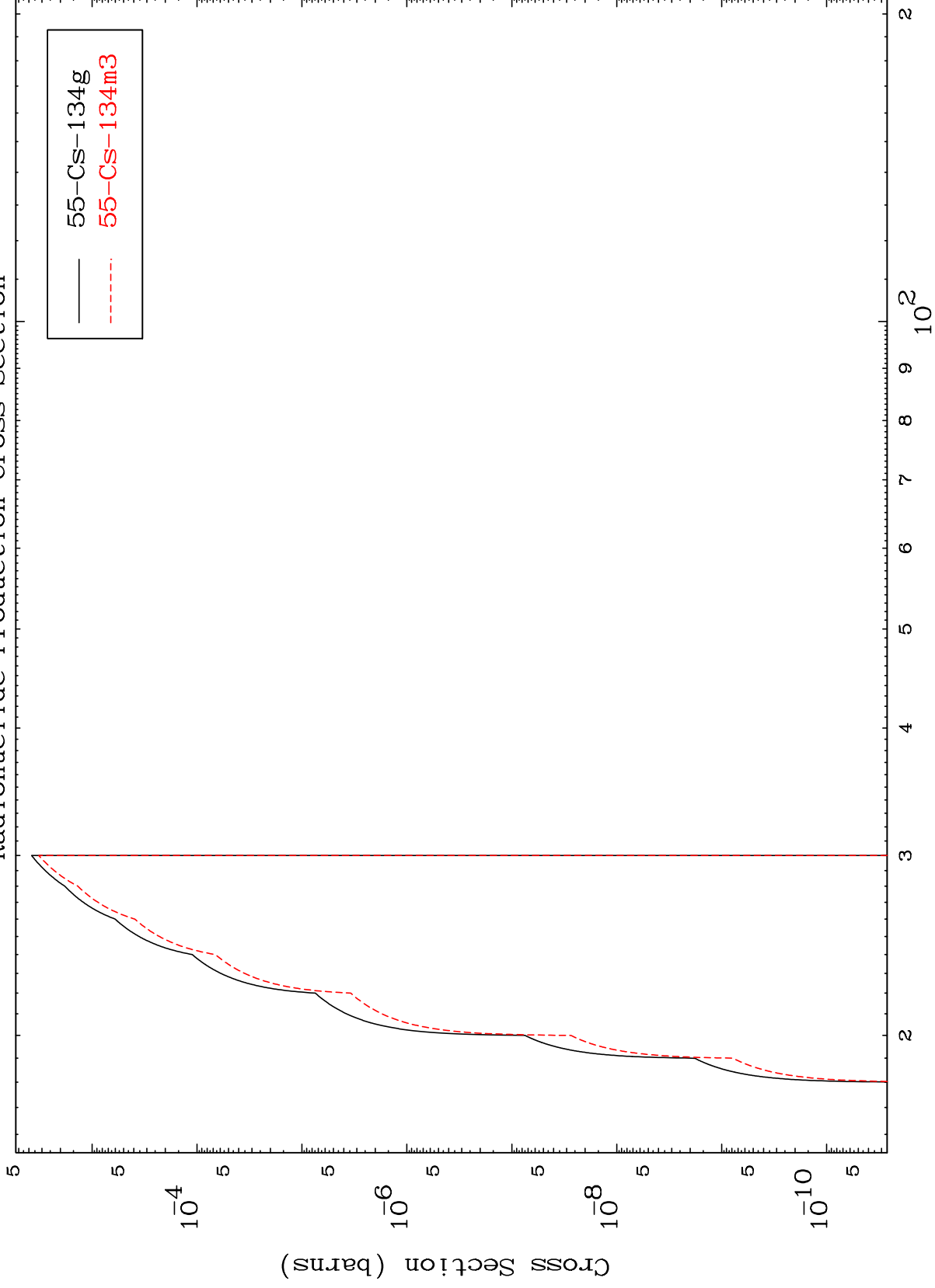
54-Xe-135

MAT 5459

(He-3,3n) p

54-Xe-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

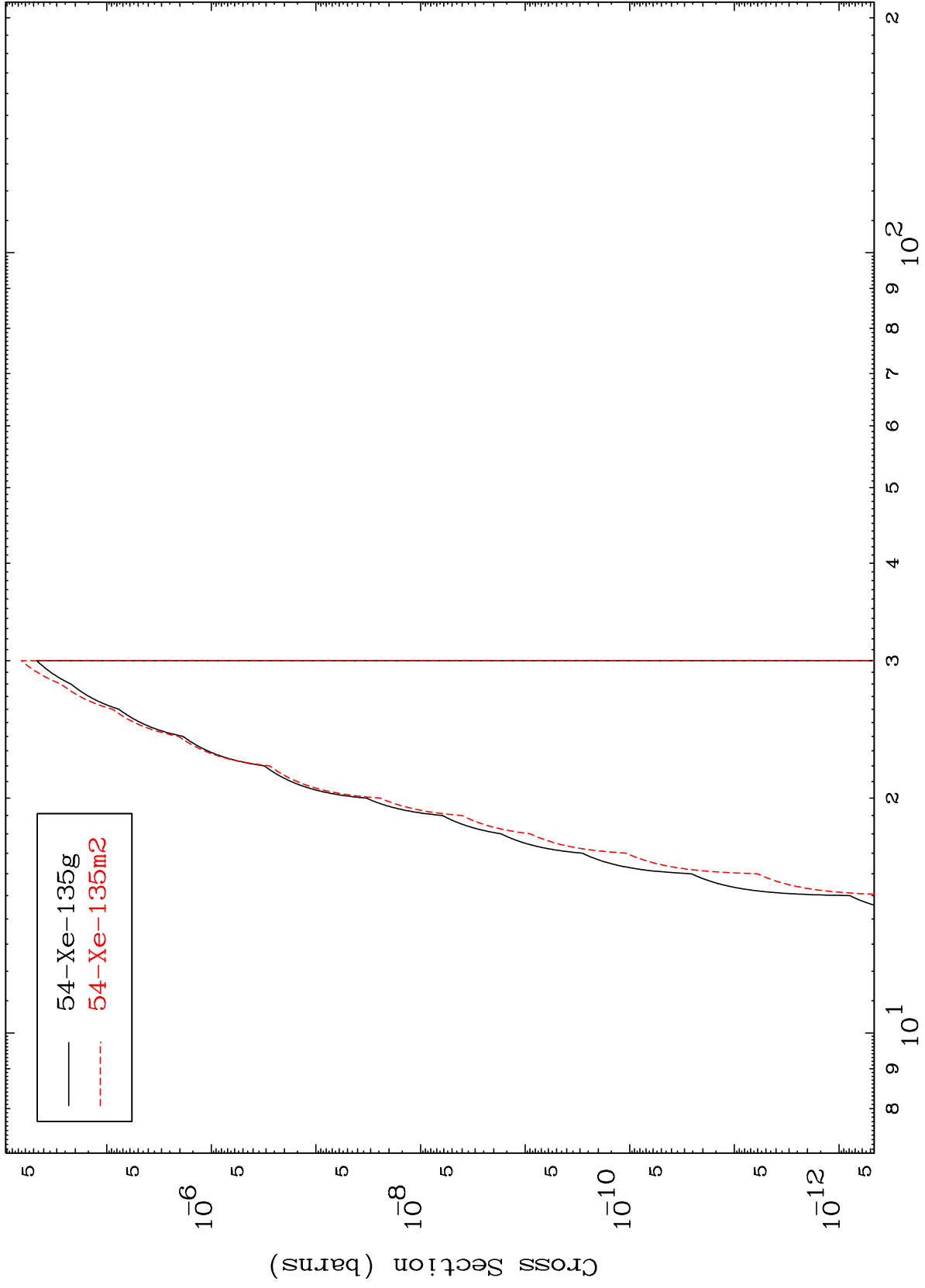
54-Xe-135

MAT 5459

(He-3,2n) p

54-Xe-135

Radionuclide Production Cross Section



25

Incident Energy (MeV)

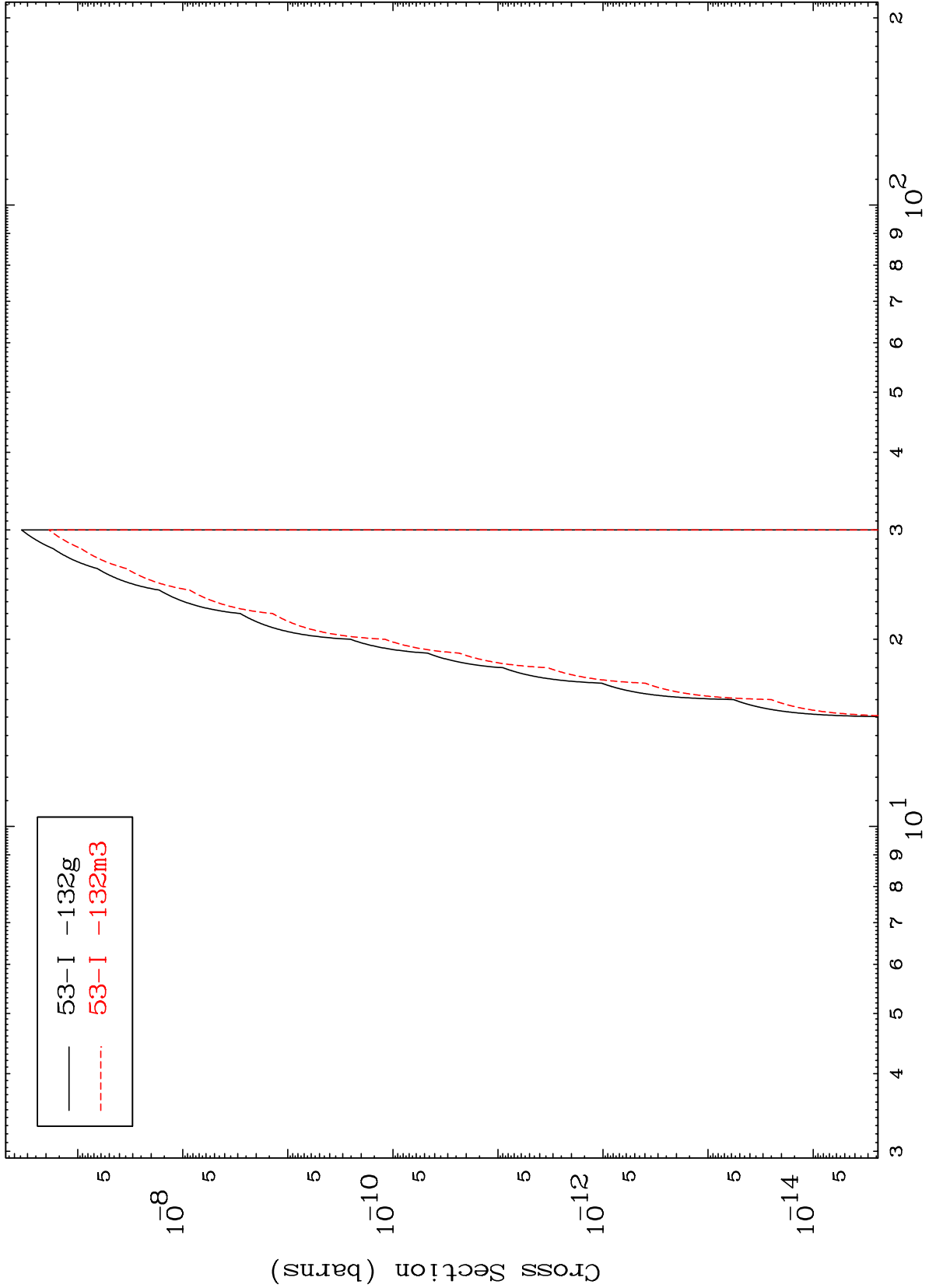
54-Xe-135

MAT 5459

(He-3, n') p α

54-Xe-135

Radionuclide Production Cross Section



26

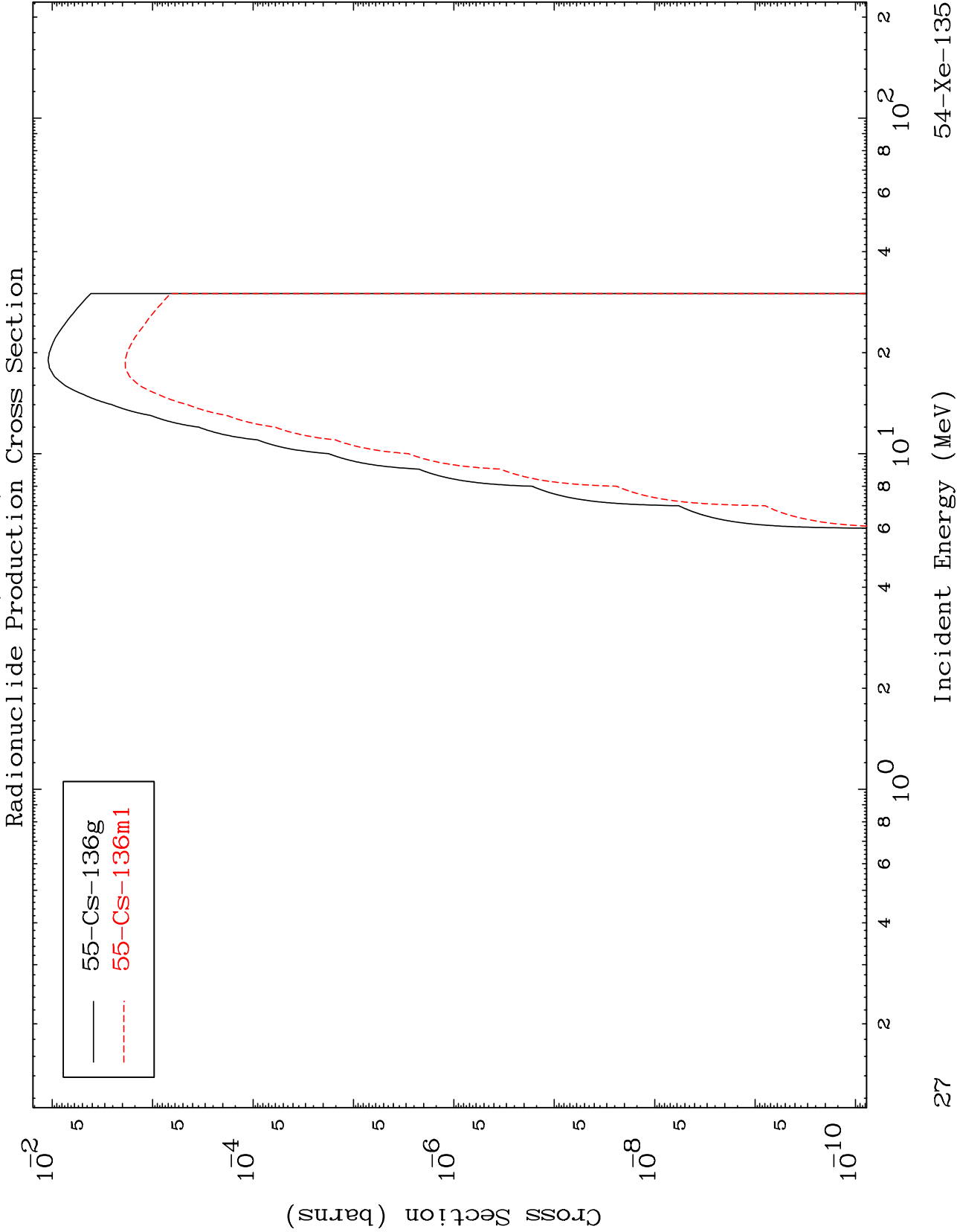
Incident Energy (MeV)

54-Xe-135

MAT 5459

(He-3, d)

54-Xe-135

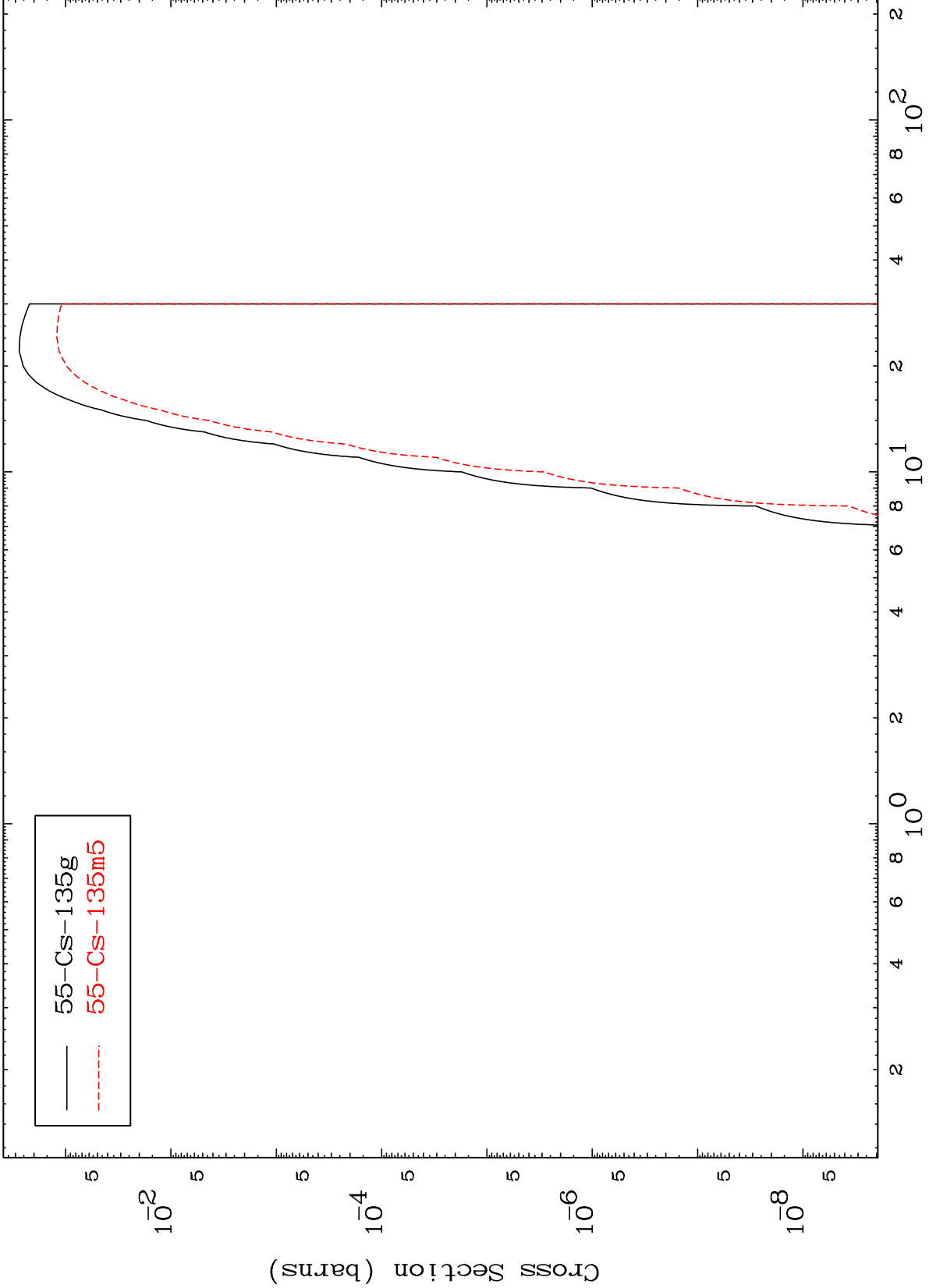


MAT 5459

(He-3, t)

54-Xe-135

Radionuclide Production Cross Section



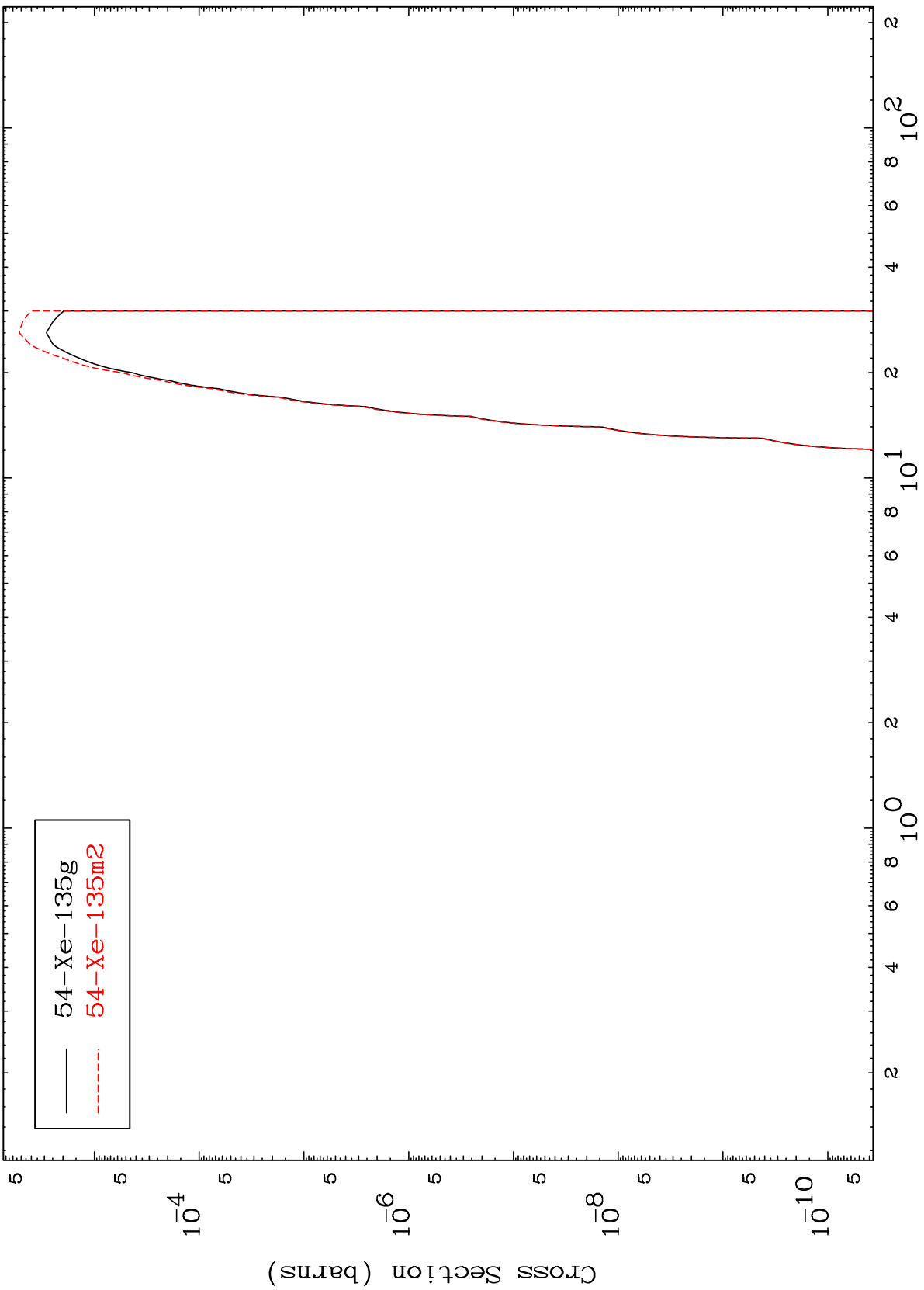
55-Cs-135g
55-Cs-135m5

MAT 5459

(He-3, He-3)

54-Xe-135

Radionuclide Production Cross Section

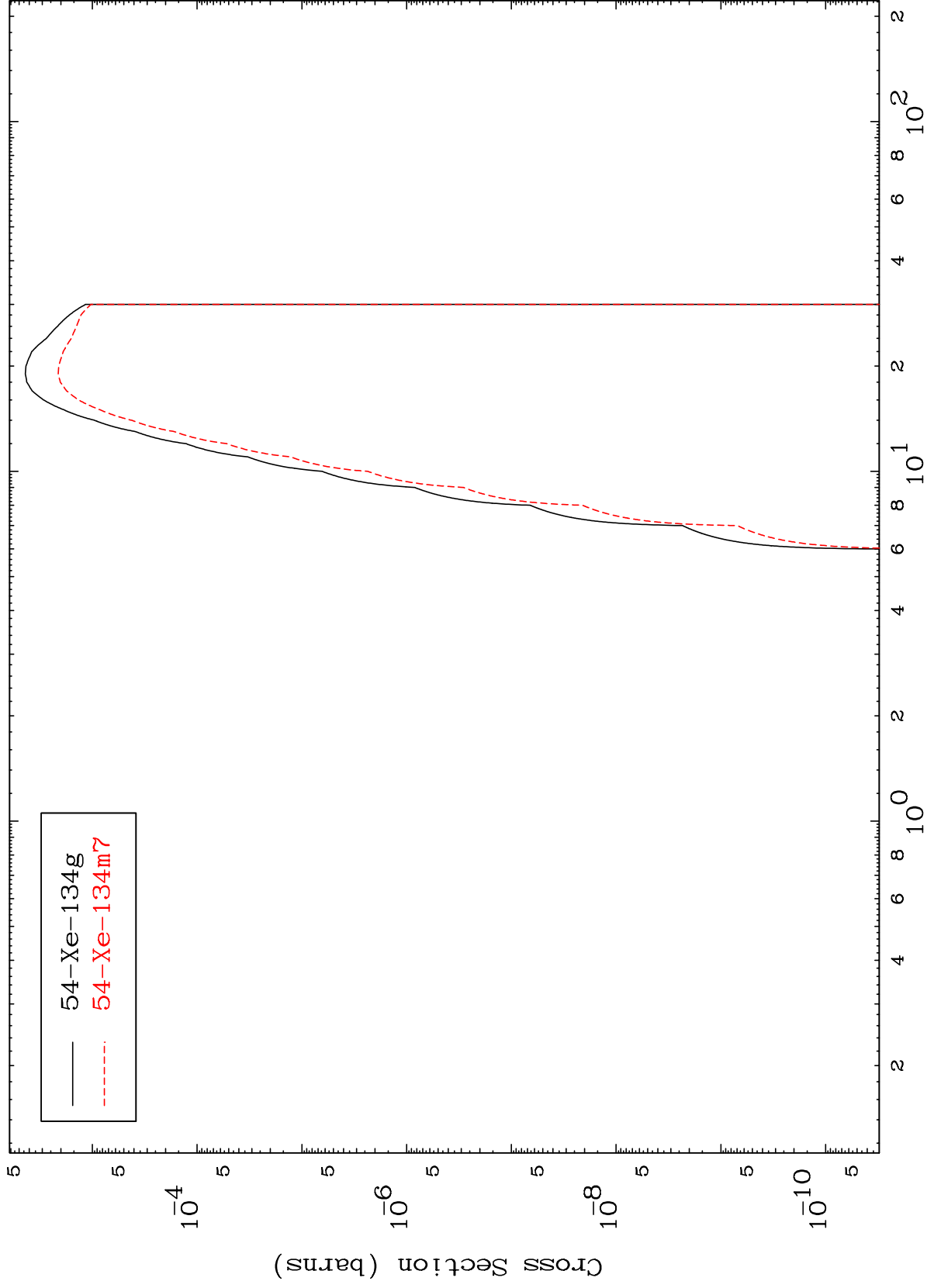


MAT 5459

(He-3, α)

54-Xe-135

Radionuclide Production Cross Section



30

Incident Energy (MeV)

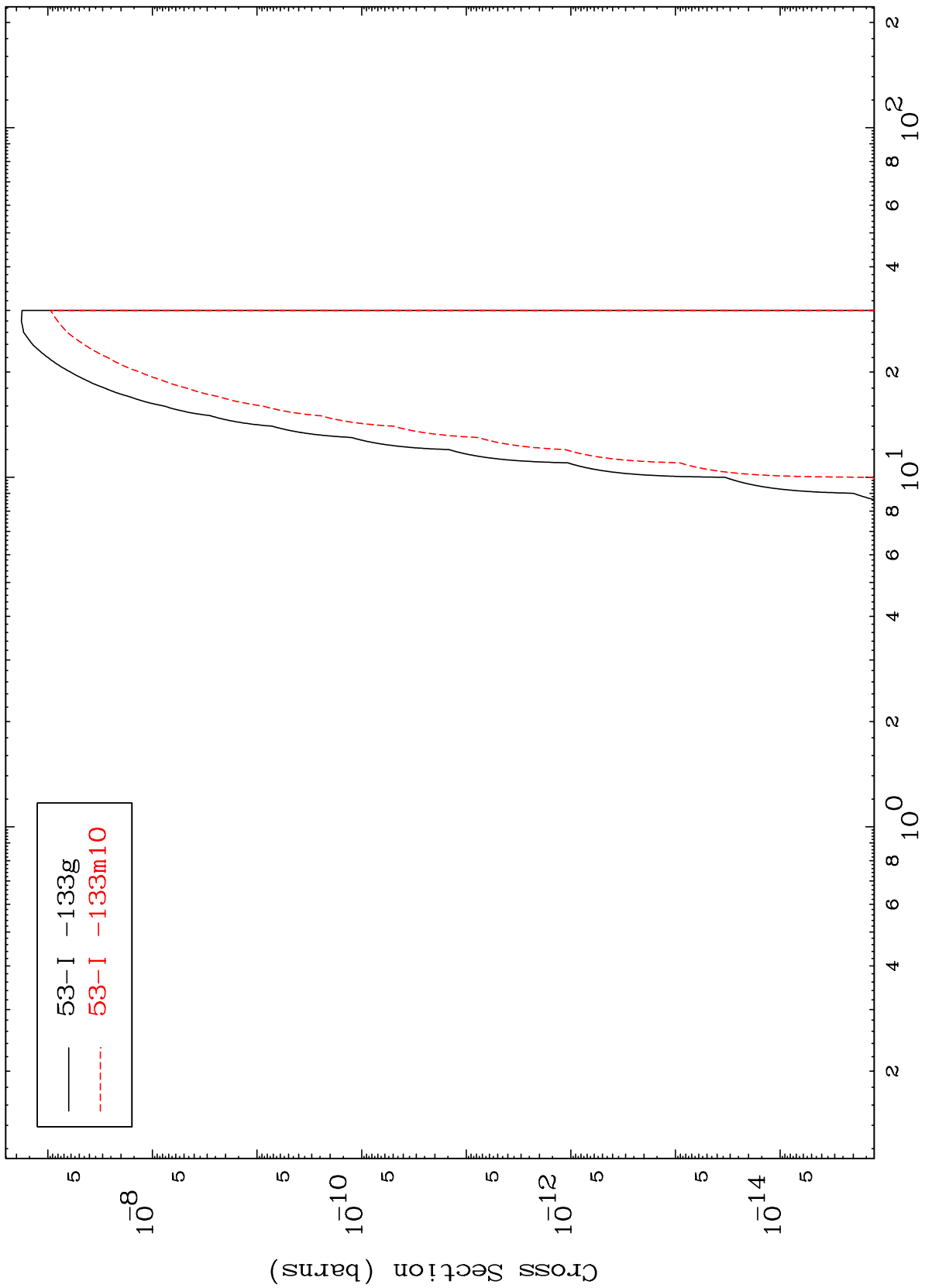
54-Xe-135

MAT 5459

(He-3,p) α

54-Xe-135

Radionuclide Production Cross Section

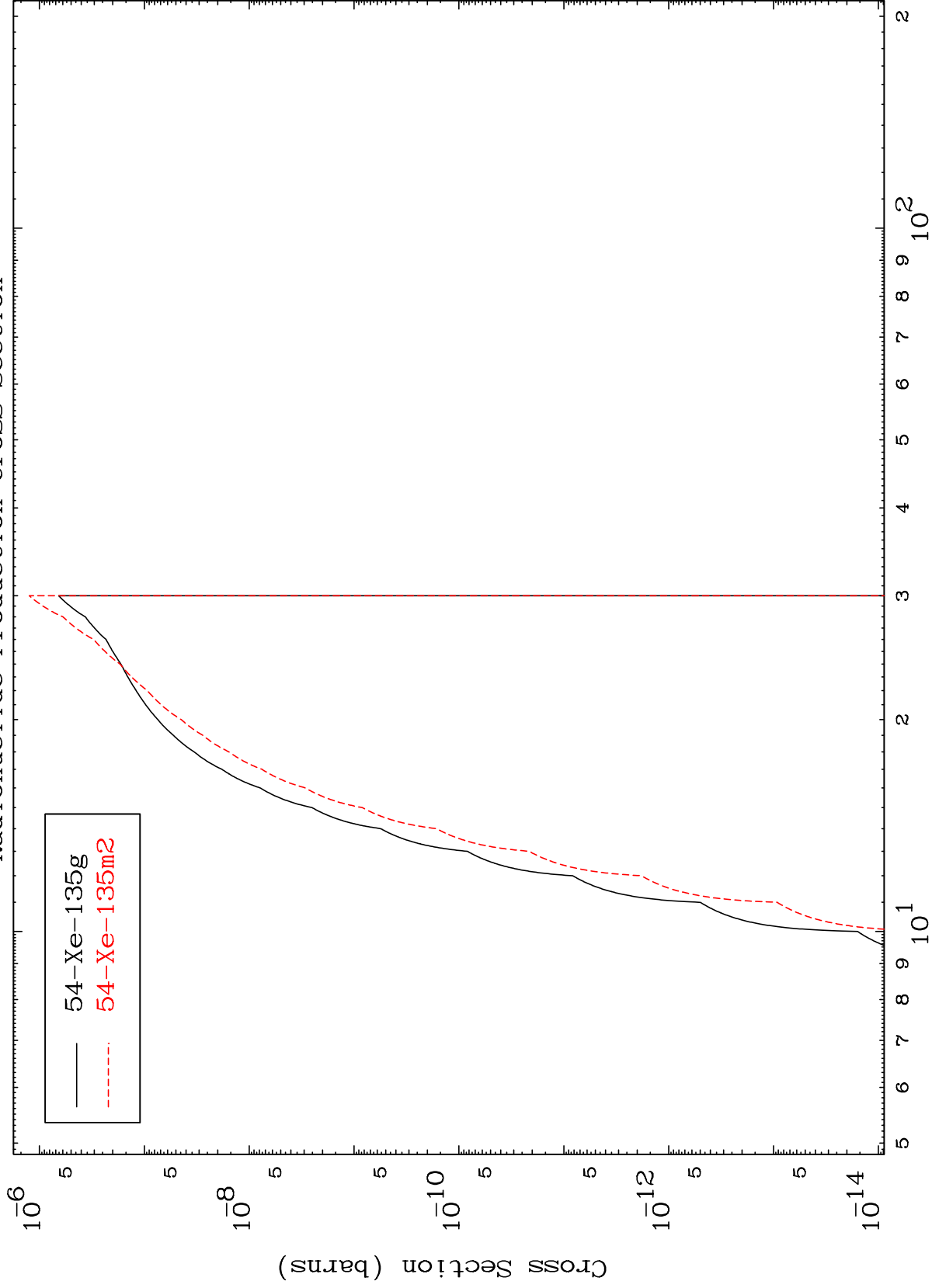


MAT 5459

(He-3, p) d

54-Xe-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

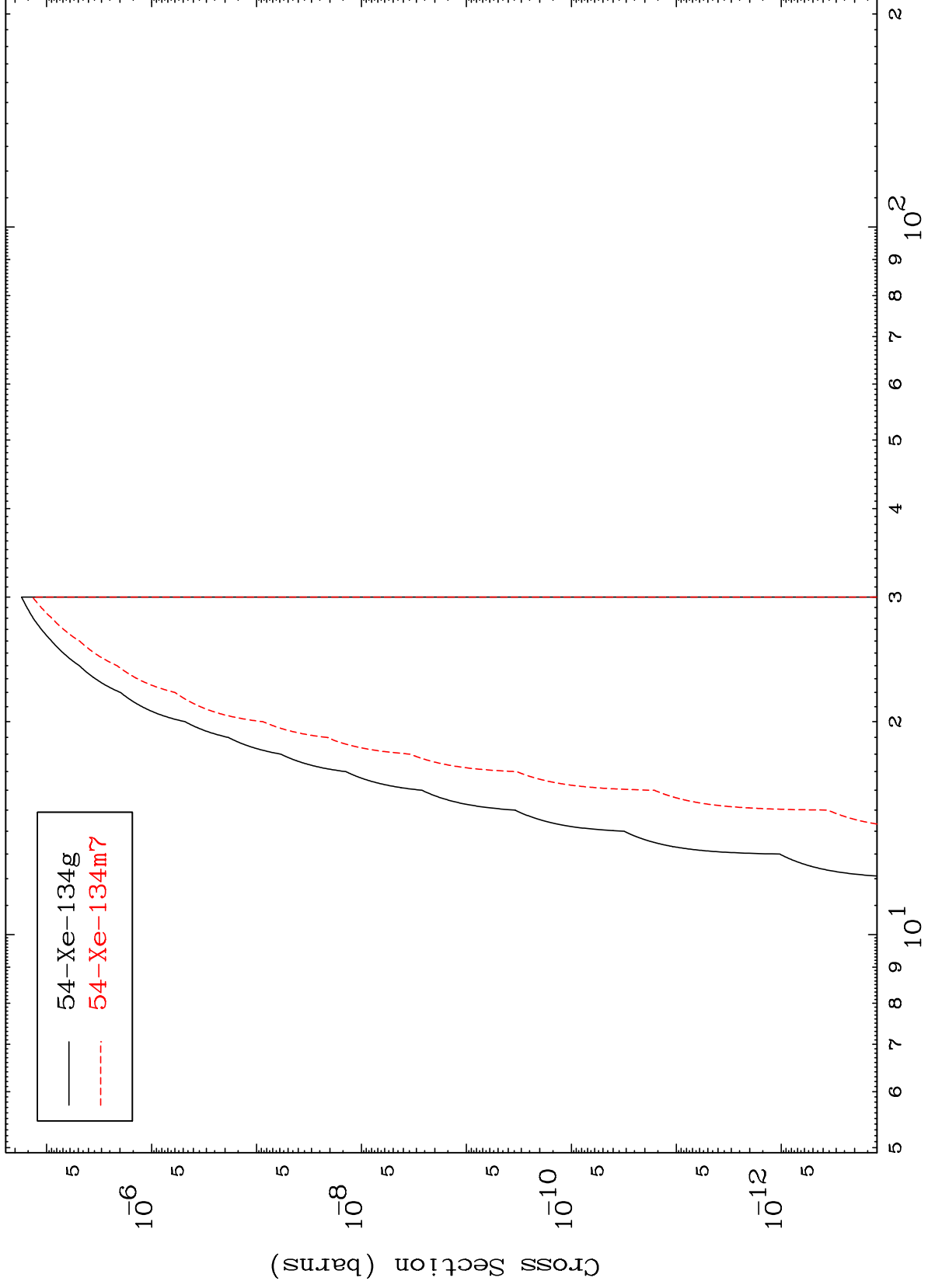
54-Xe-135

MAT 5459

(He-3,p) t

54-Xe-135

Radionuclide Production Cross Section



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

33

Incident Energy (MeV)

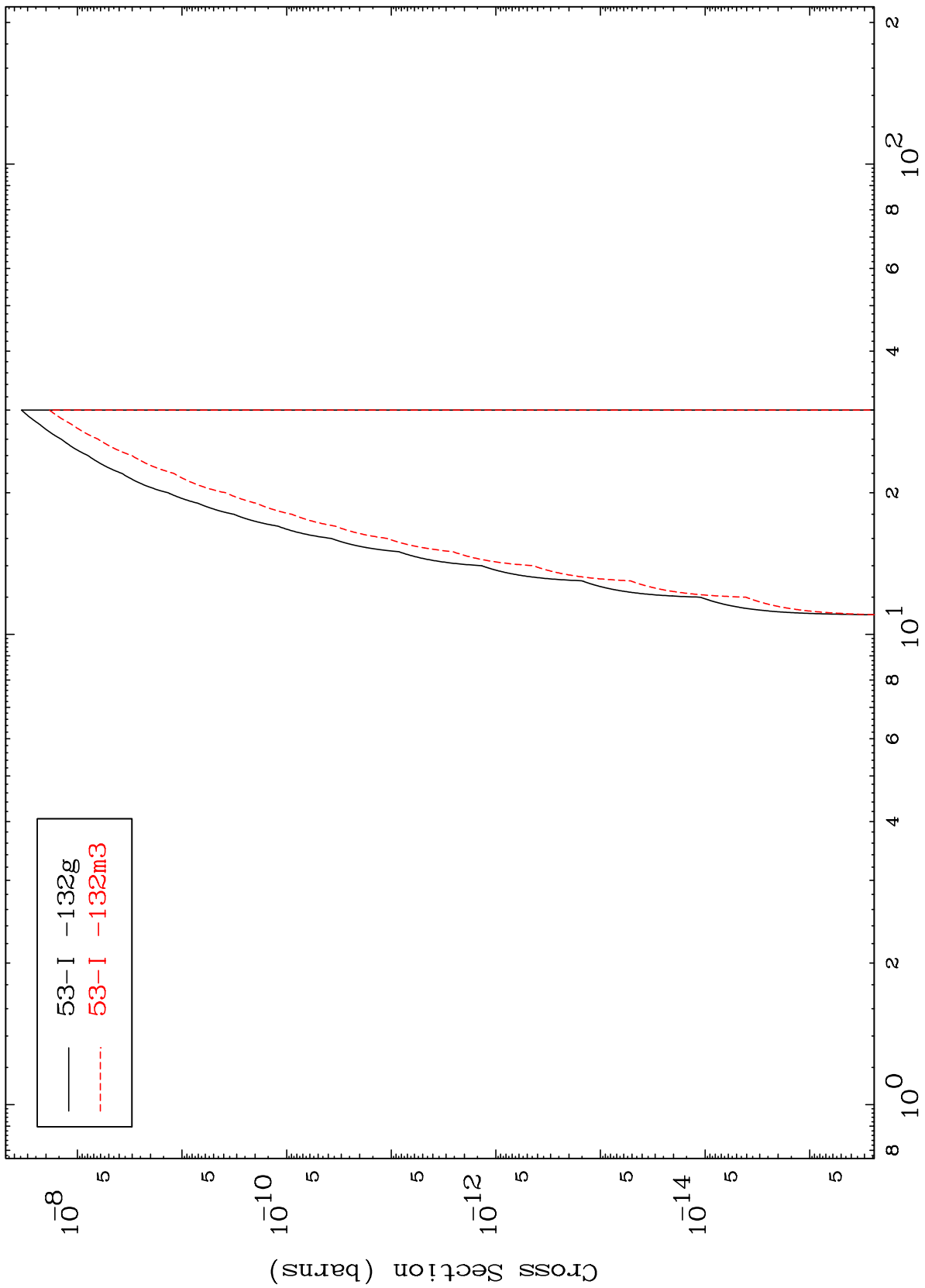
54-Xe-135

MAT 5459

(He-3, d) α

54-Xe-135

Radionuclide Production Cross Section



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

34

Incident Energy (MeV)

54-Xe-135