

Program EVALPLOT
(Version 2018-1)

by

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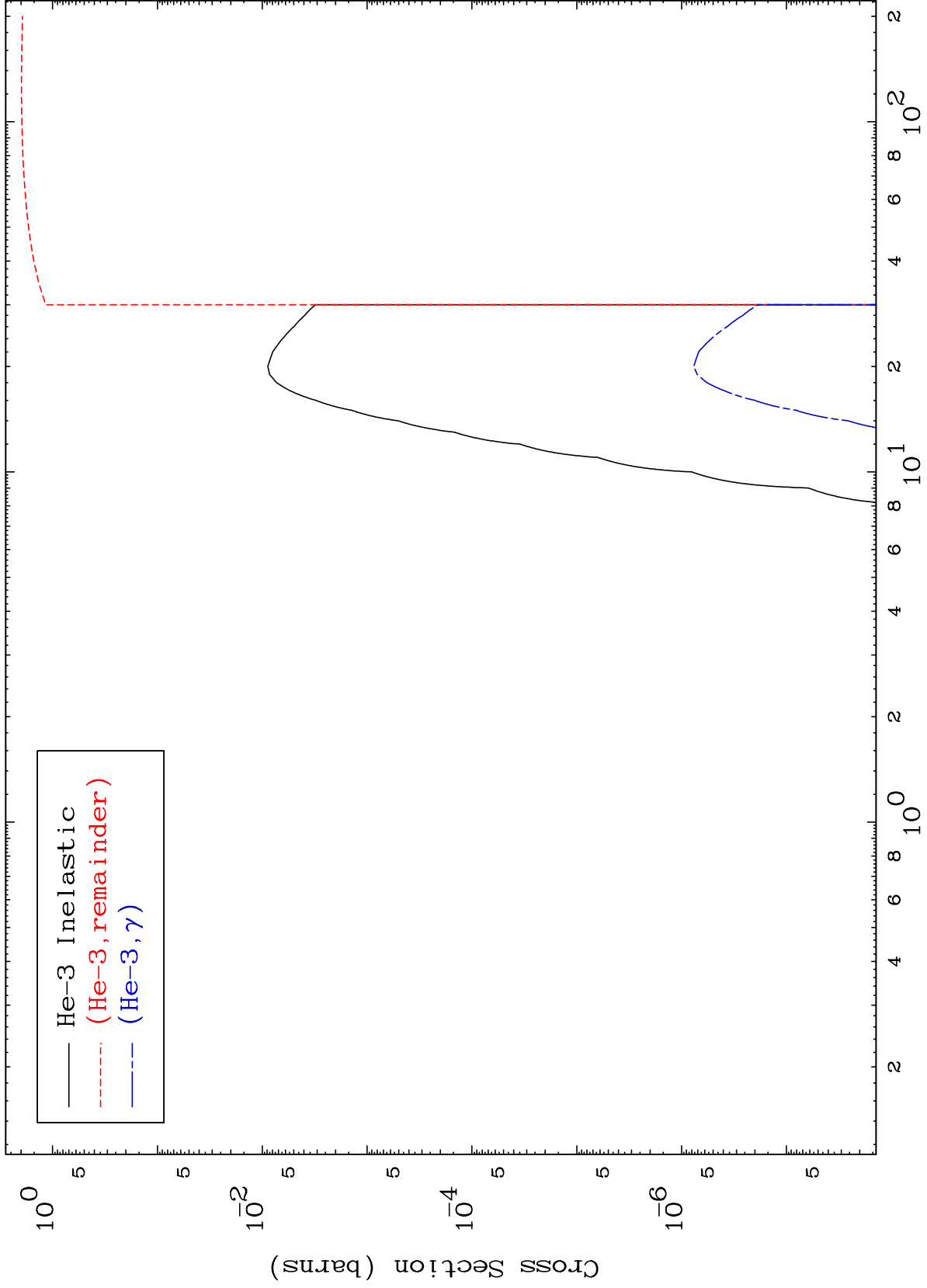
Press Mouse Button to Start

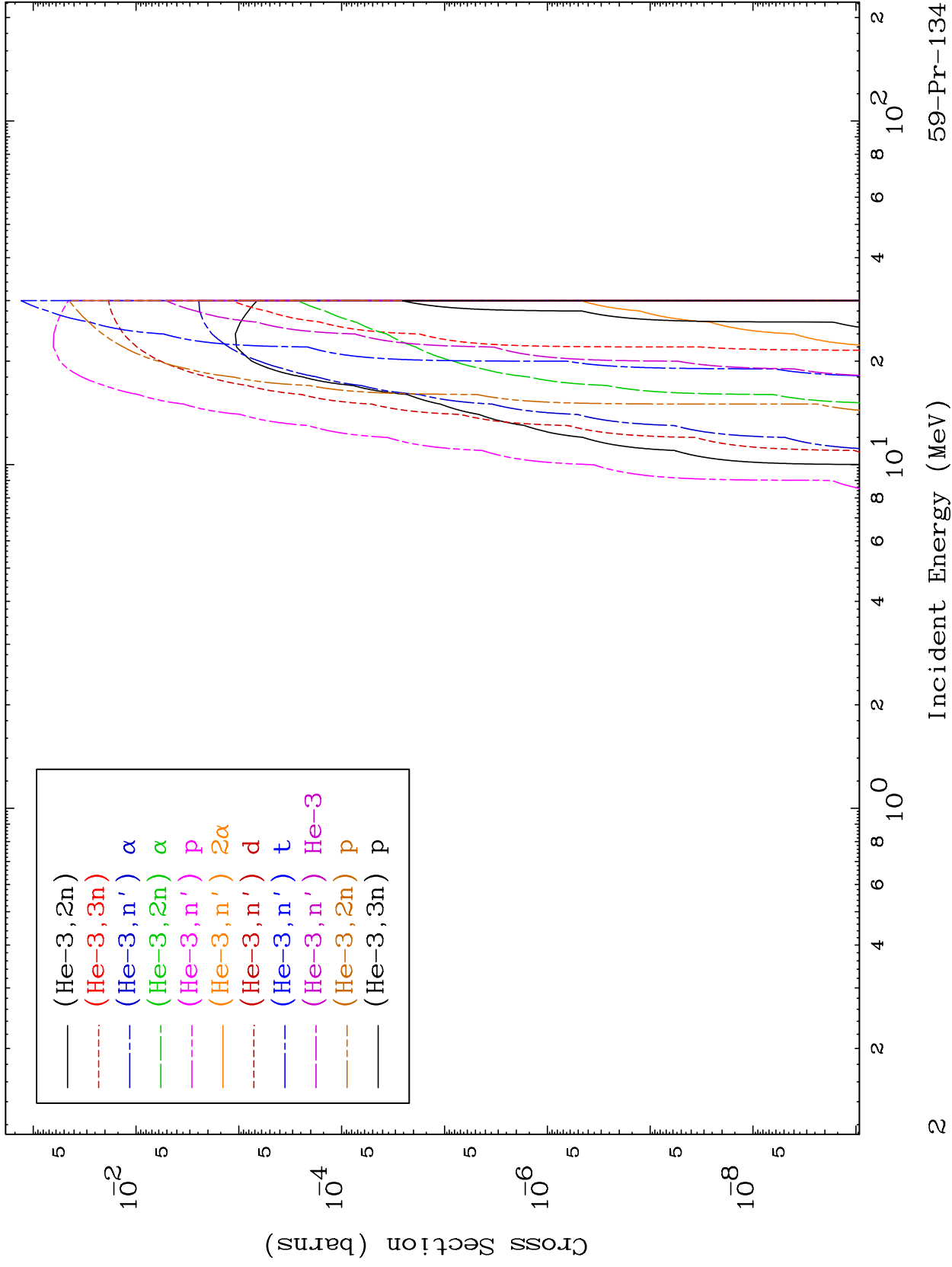
MAT 5904

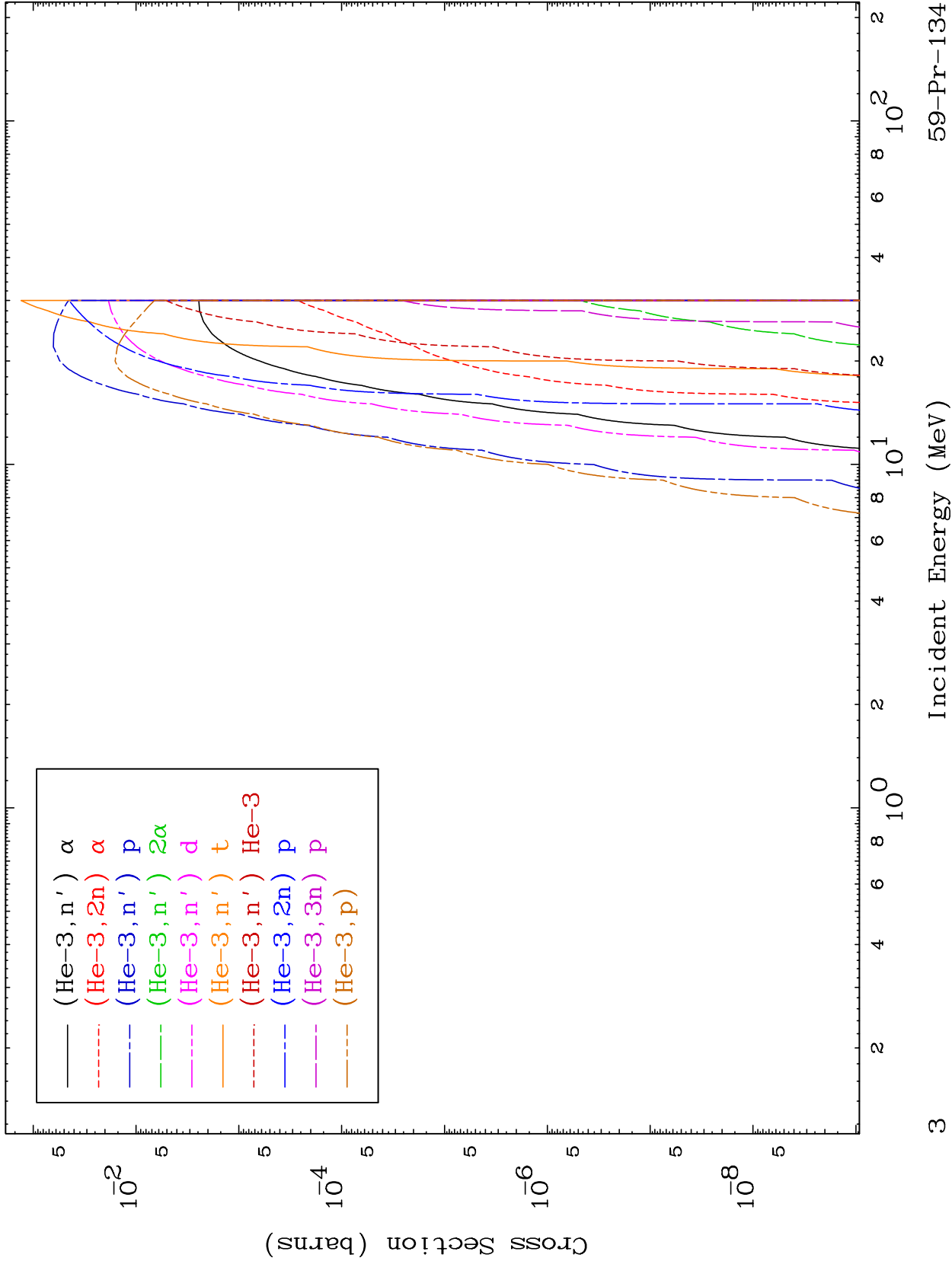
He-3 Major

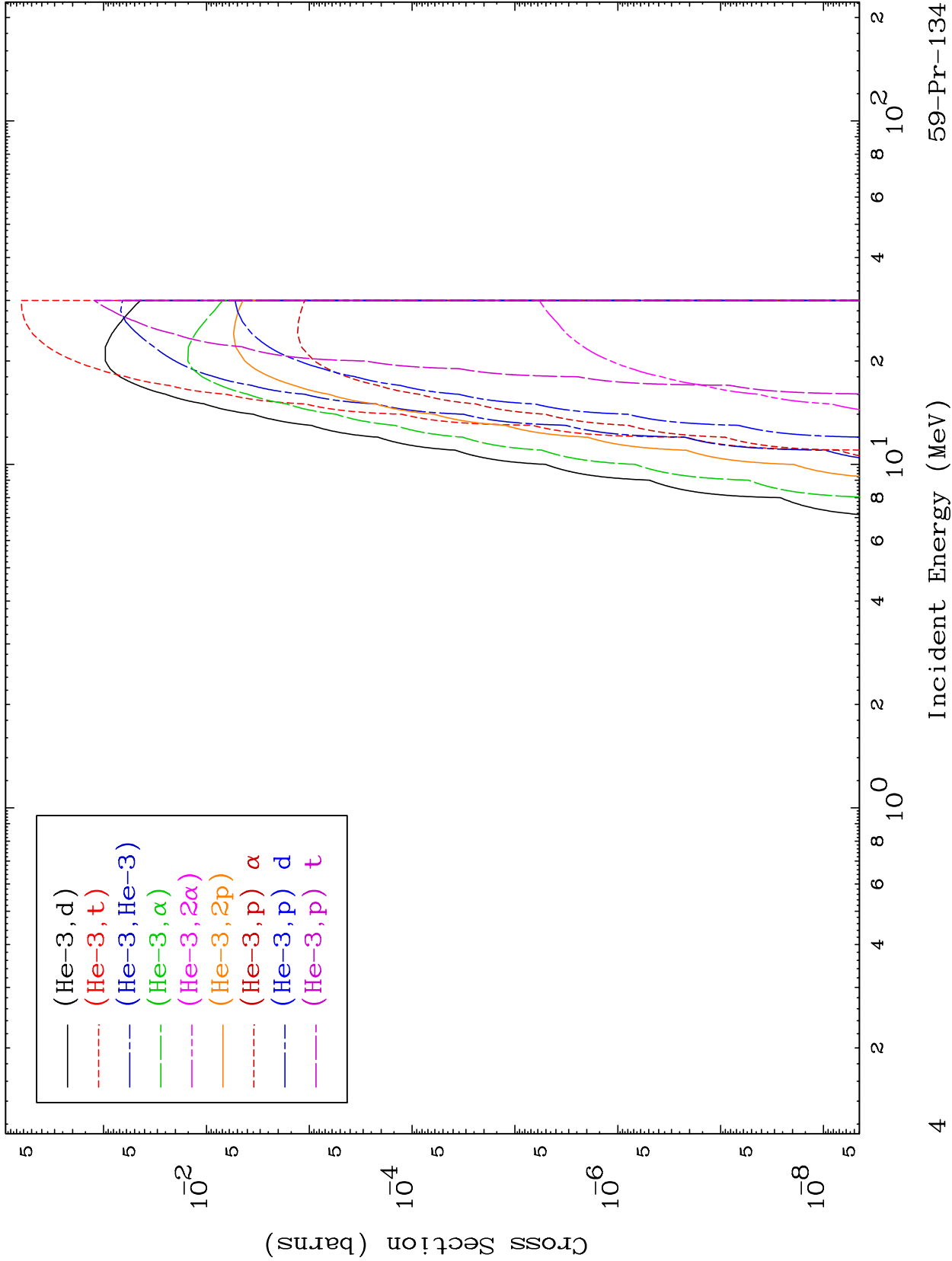
59-Pr-134

0 Kelvin Cross Sections





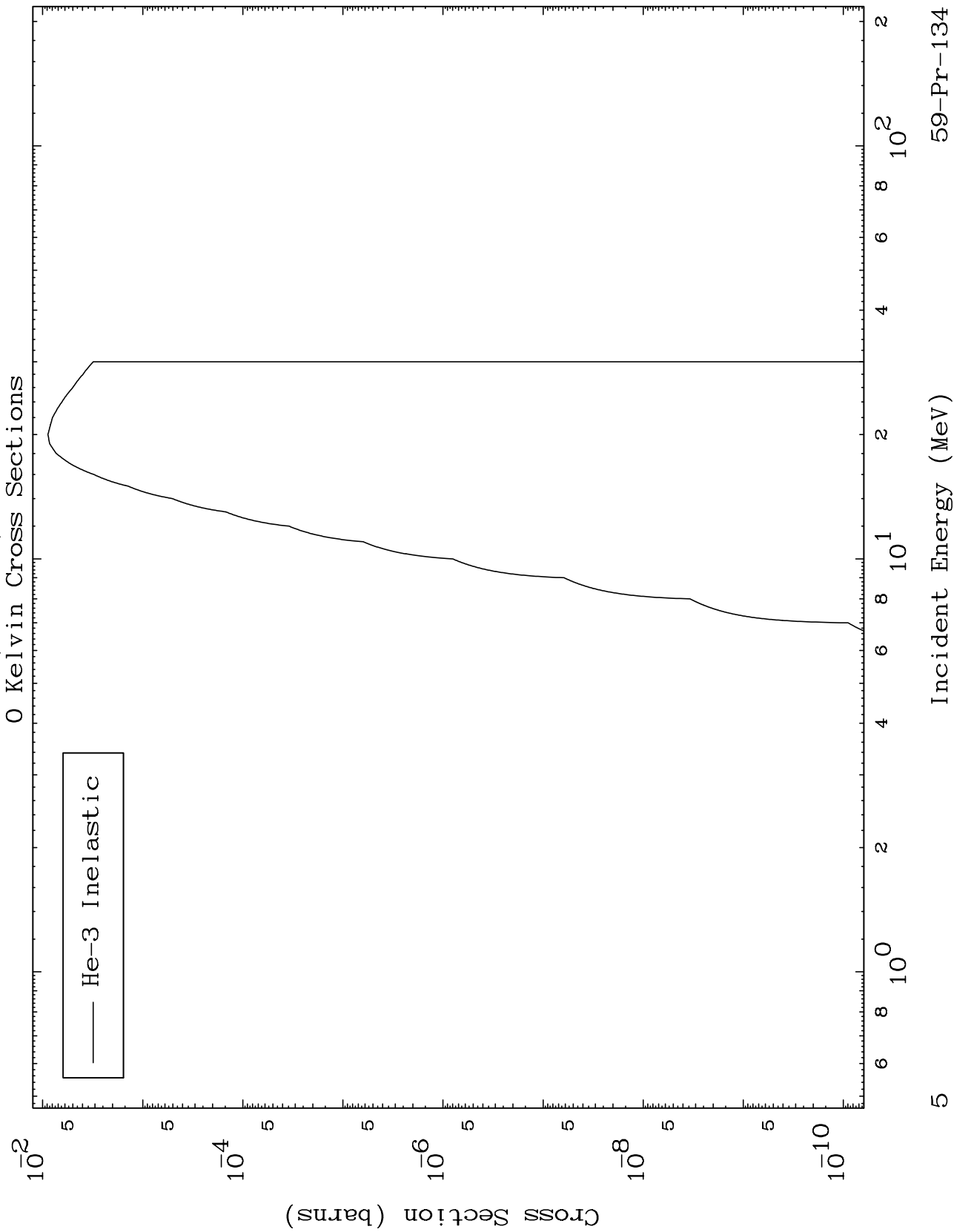




MAT 5904

(He-3, n') Level

59-Pr-134



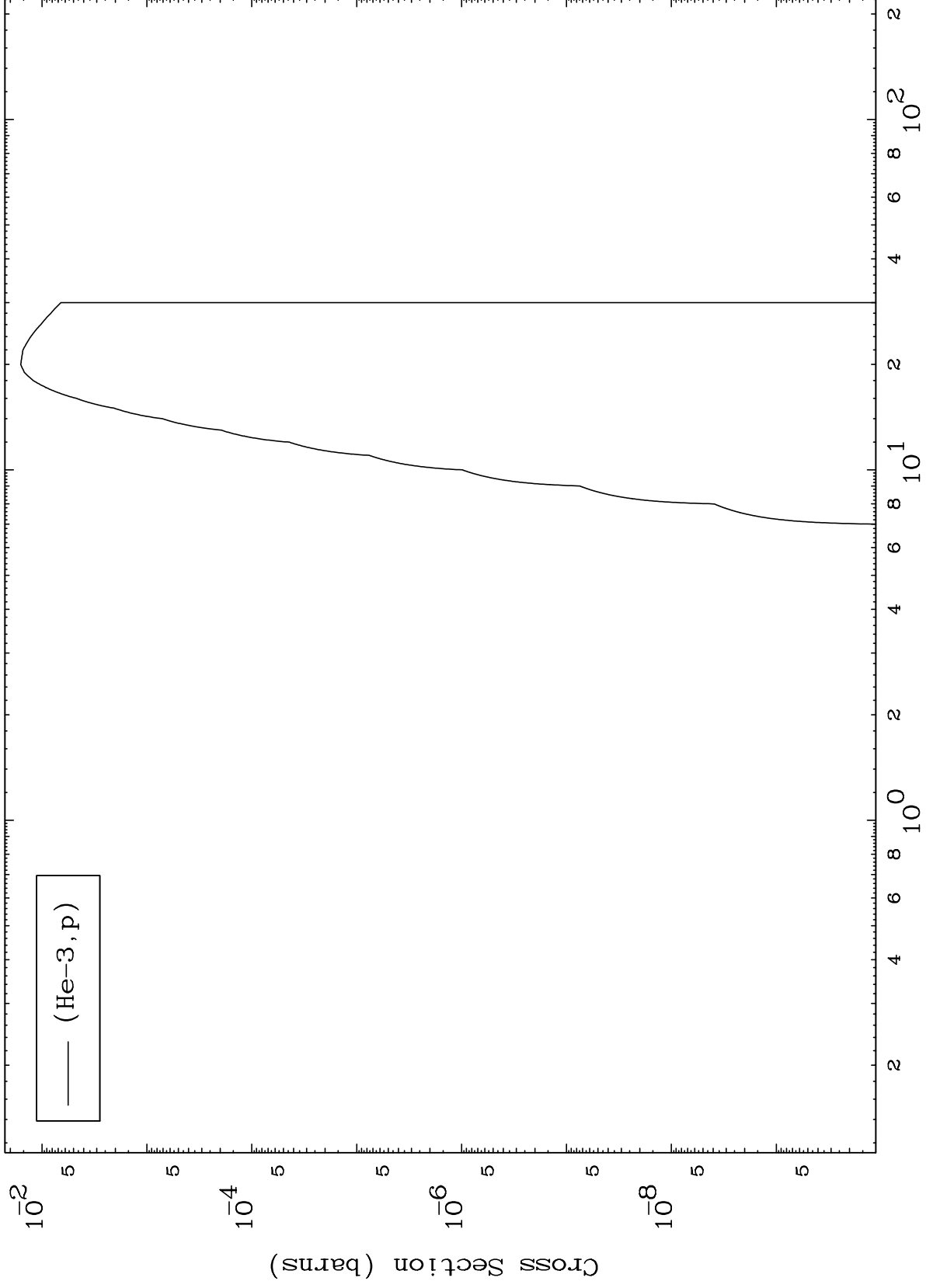
5

59-Pr-134

MAT 5904

59-Pr-134

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



59-Pr-134

Incident Energy (MeV)

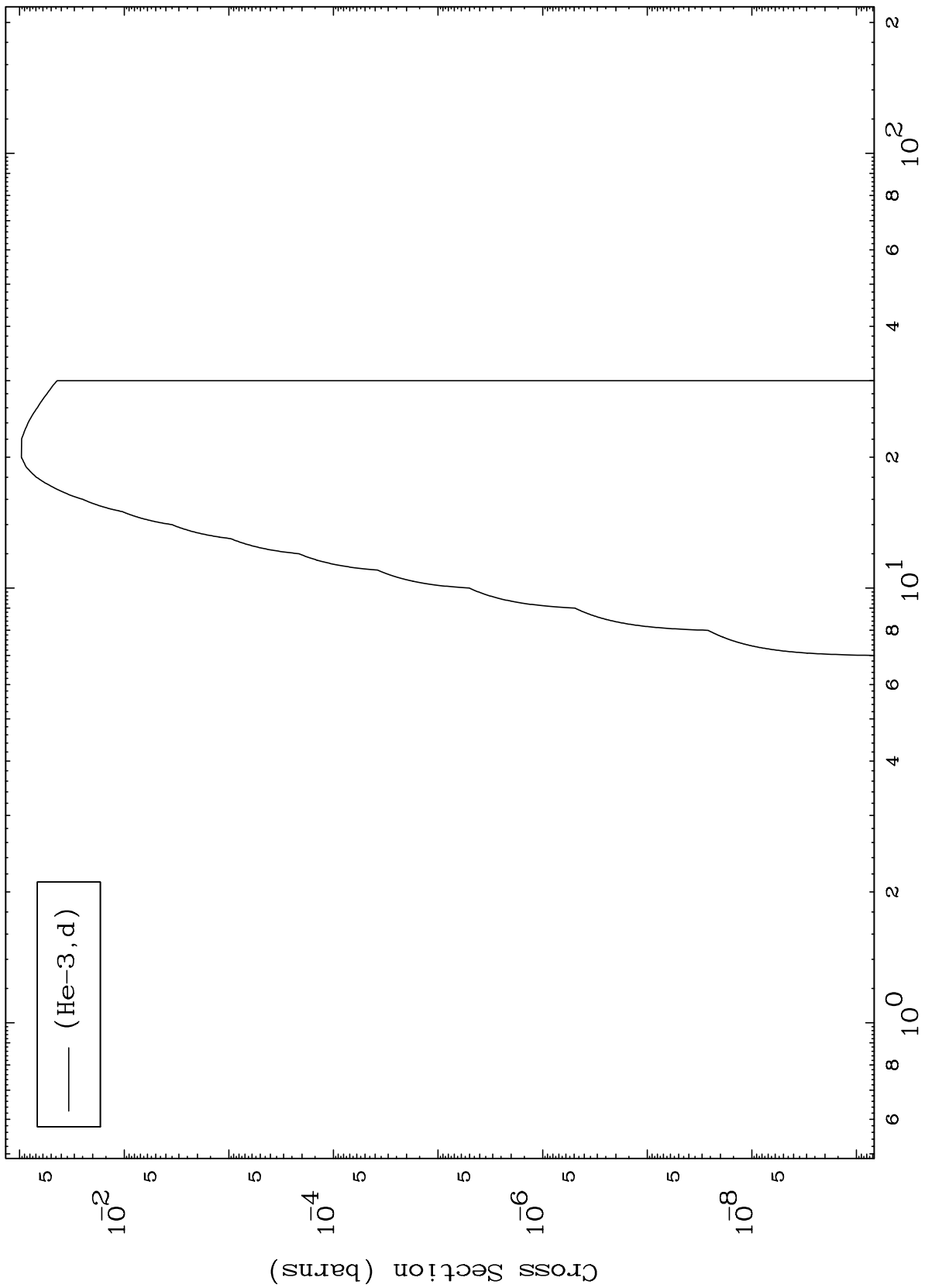
6

MAT 5904

(He-3,d) Levels

59-Pr-134

0 Kelvin Cross Sections

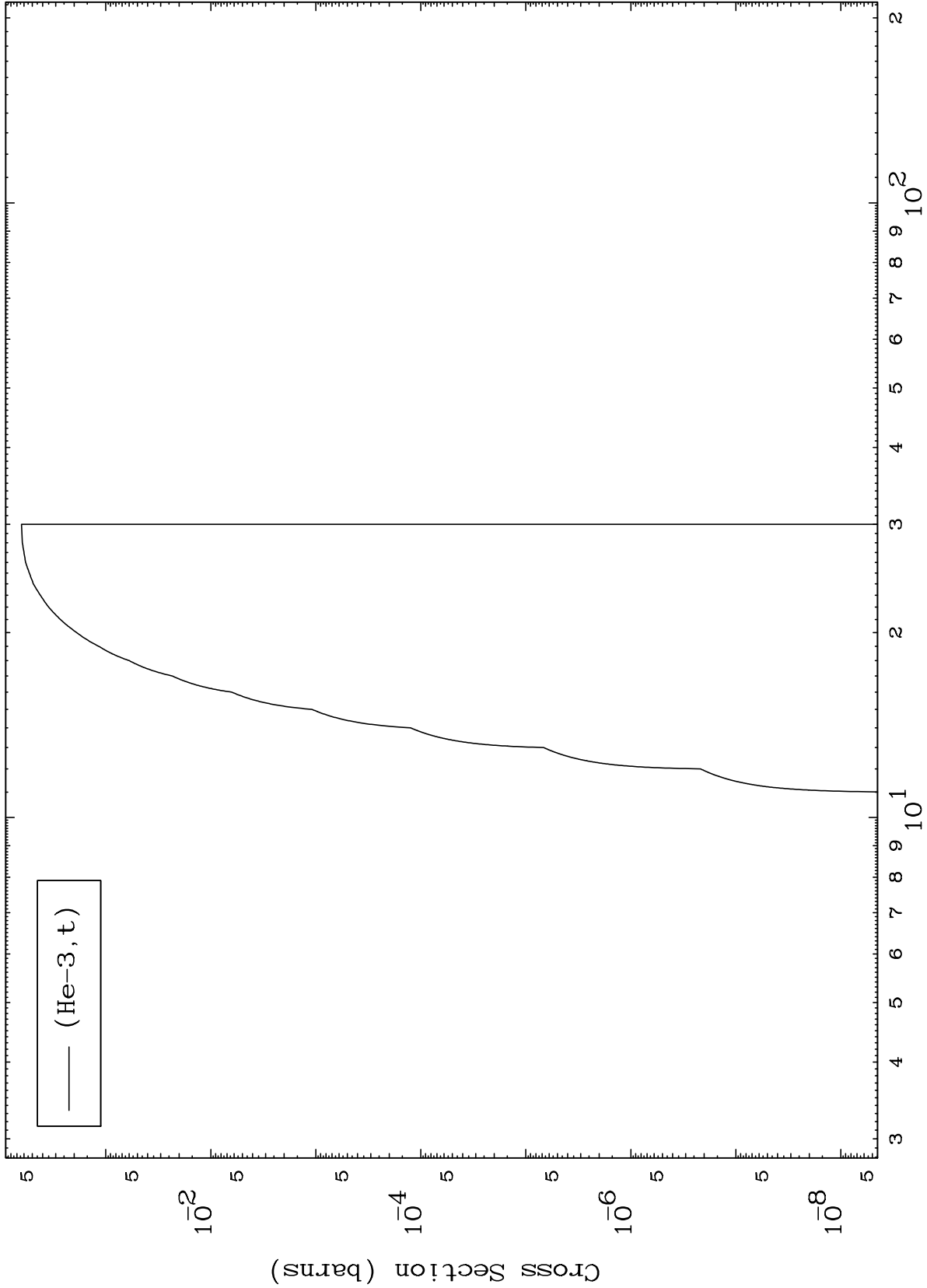


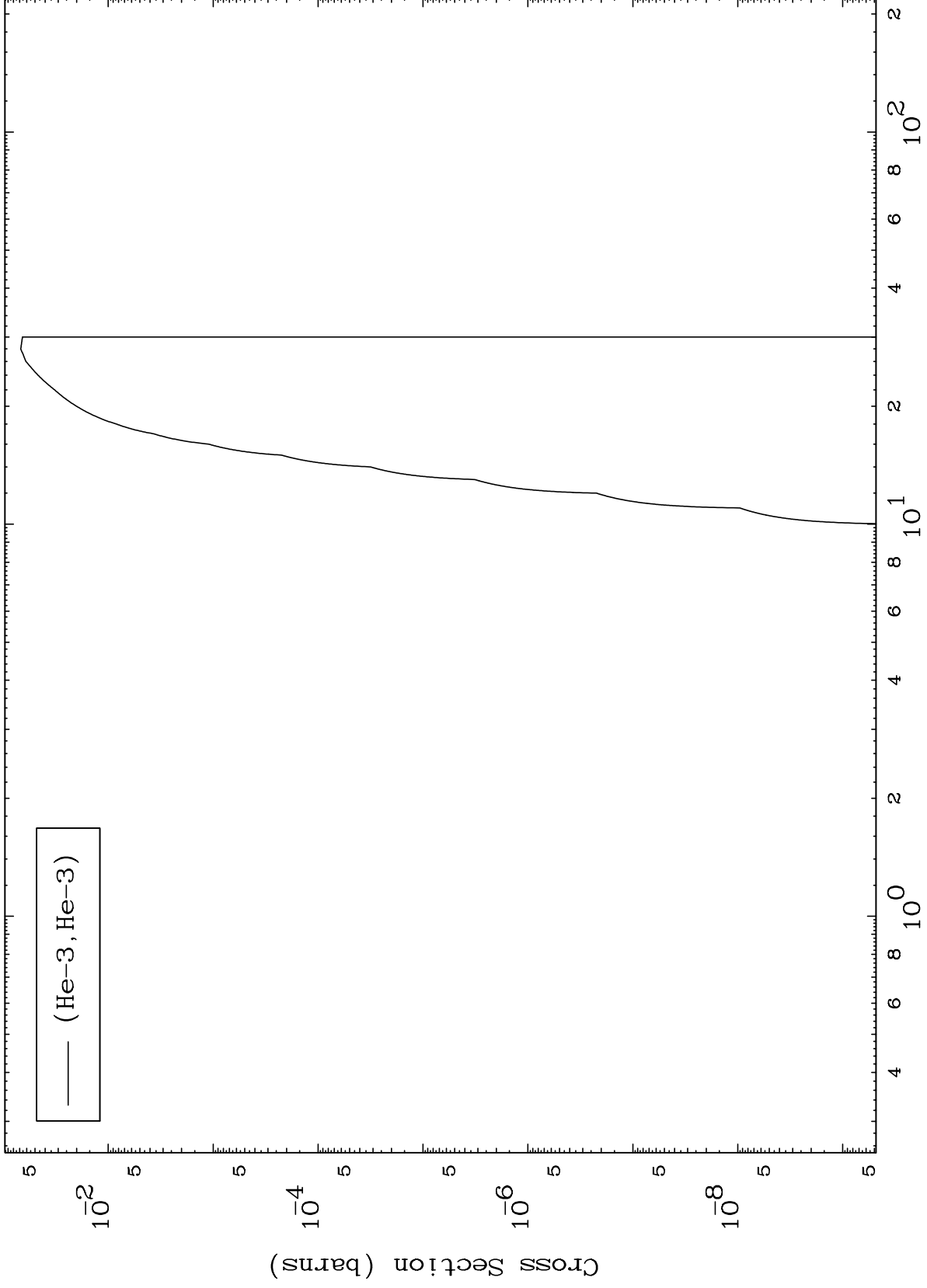
7

Incident Energy (MeV)

59-Pr-134

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



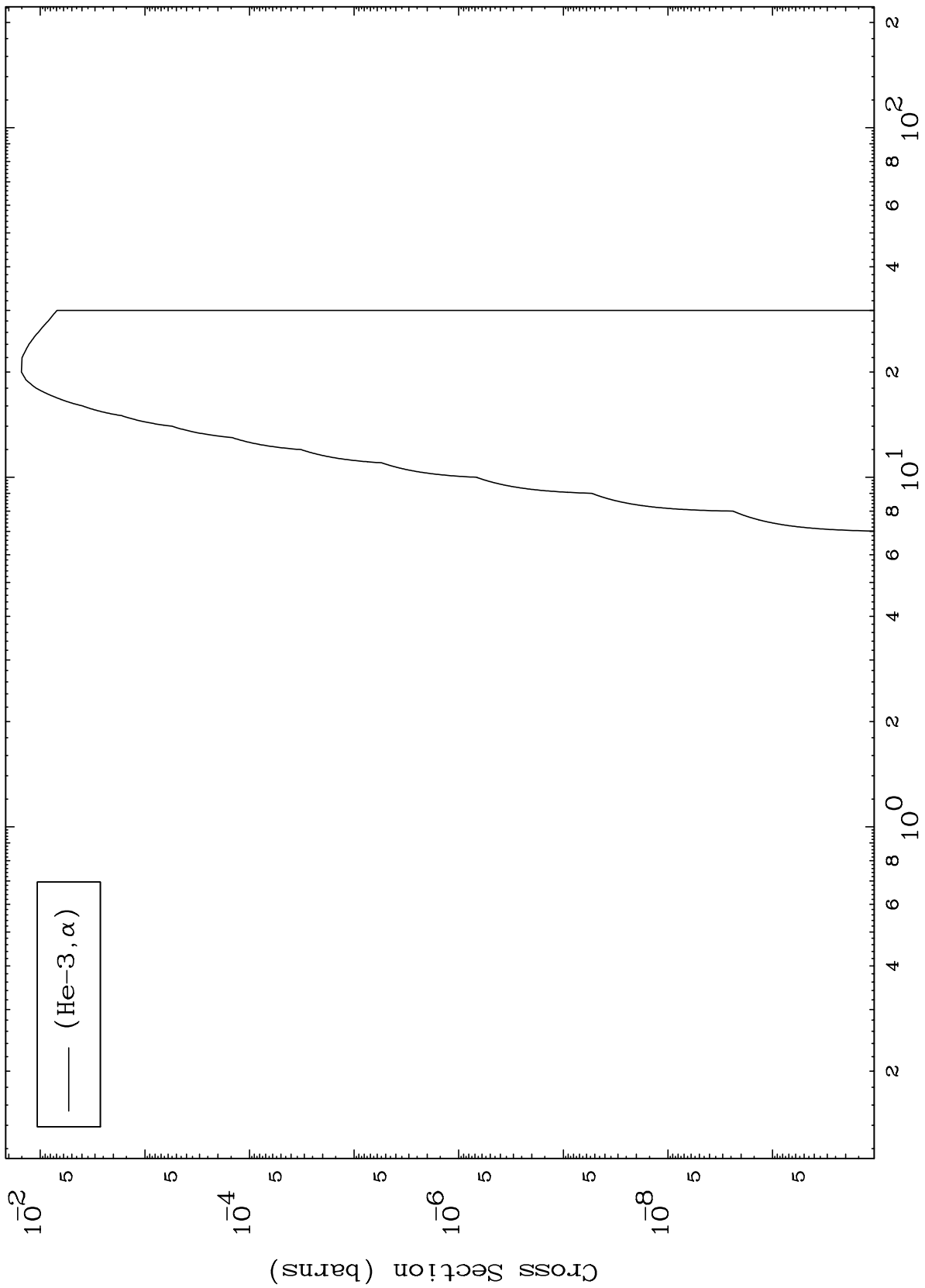


MAT 5904

(He-3, α) Levels

59-Pr-134

0 Kelvin Cross Sections



(He-3, α)

10

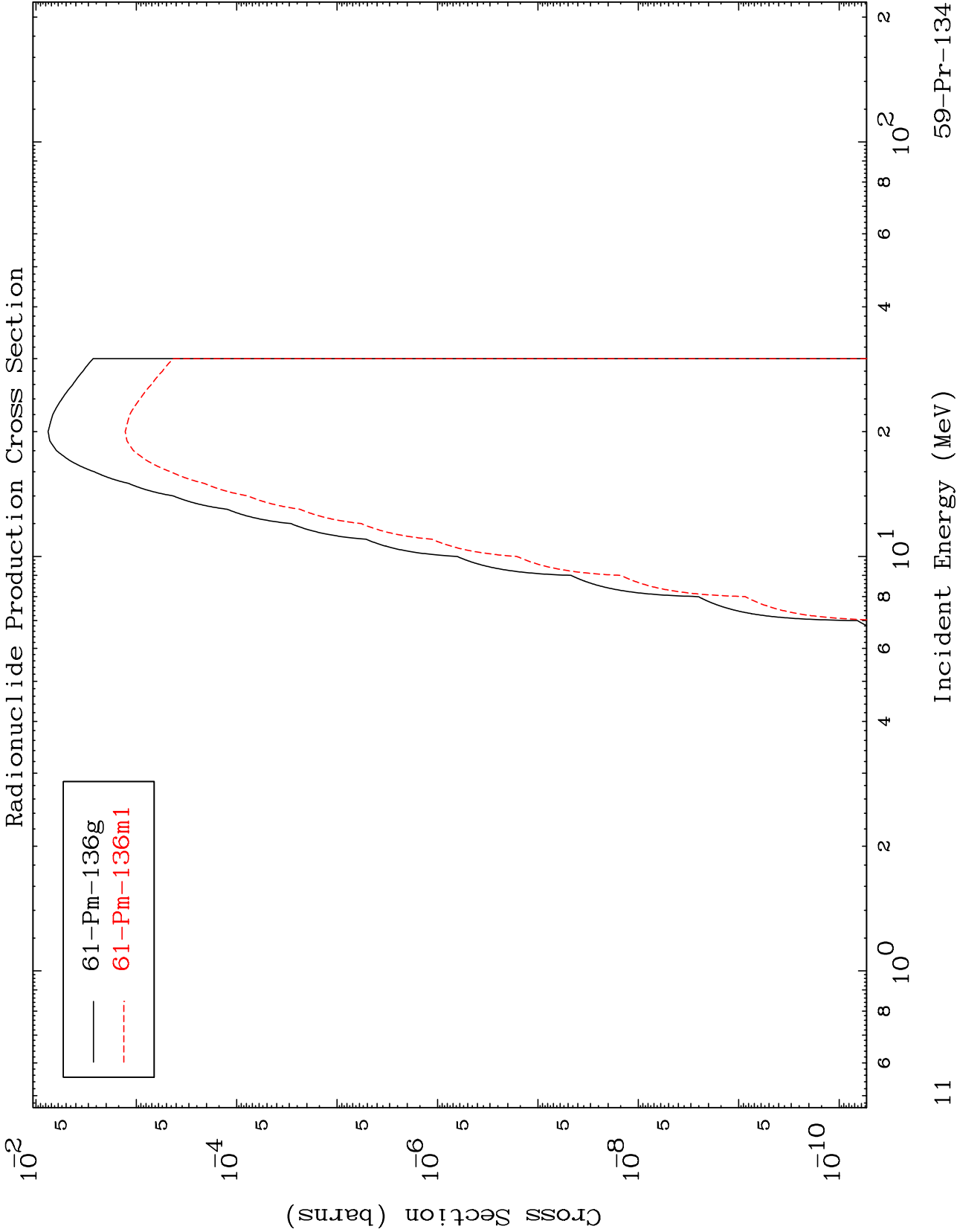
Incident Energy (MeV)

59-Pr-134

MAT 5904

He-3 Inelastic

59-Pr-134

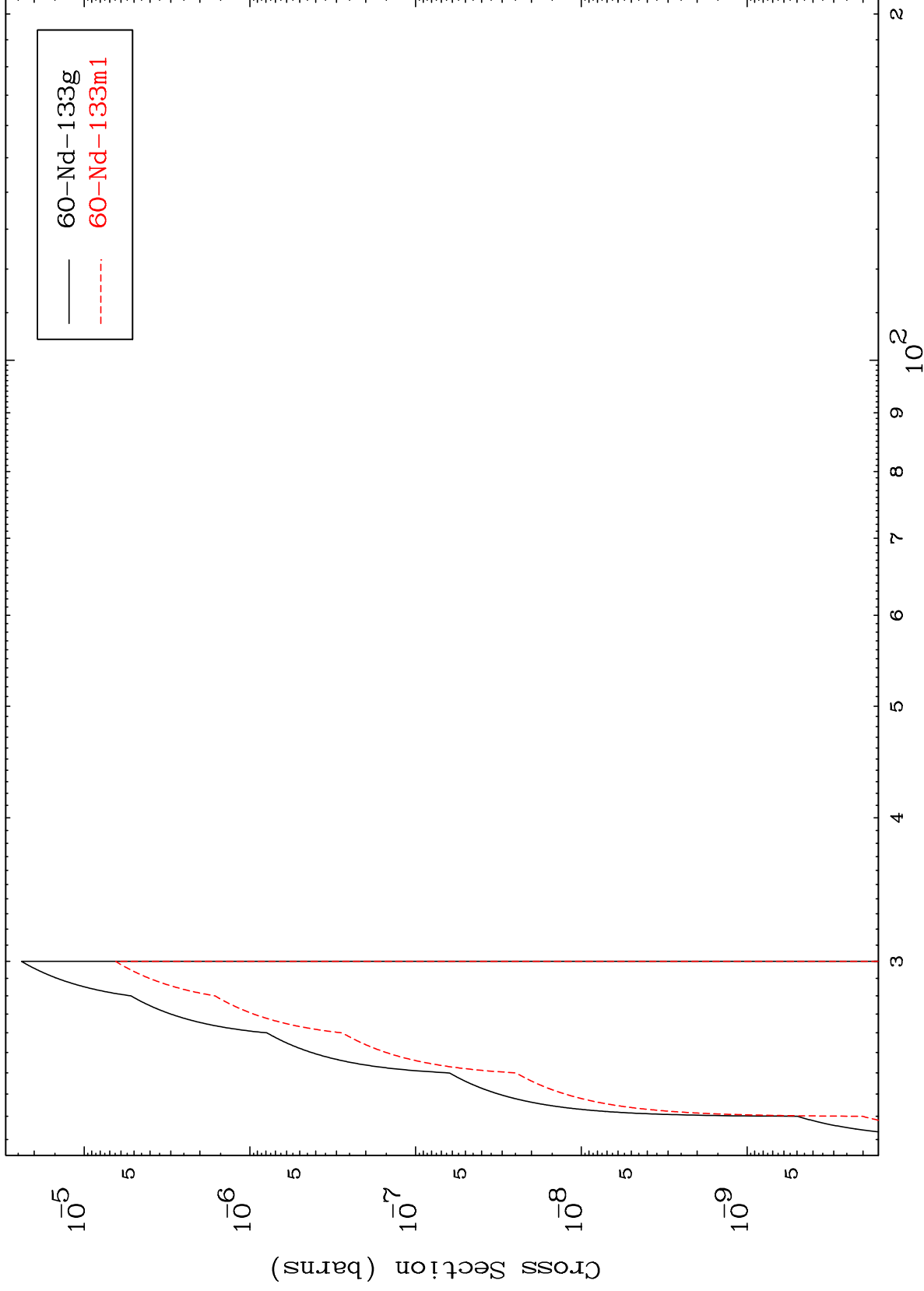


MAT 5904

(He-3,2n) d

59-Pr-134

Radionuclide Production Cross Section



12

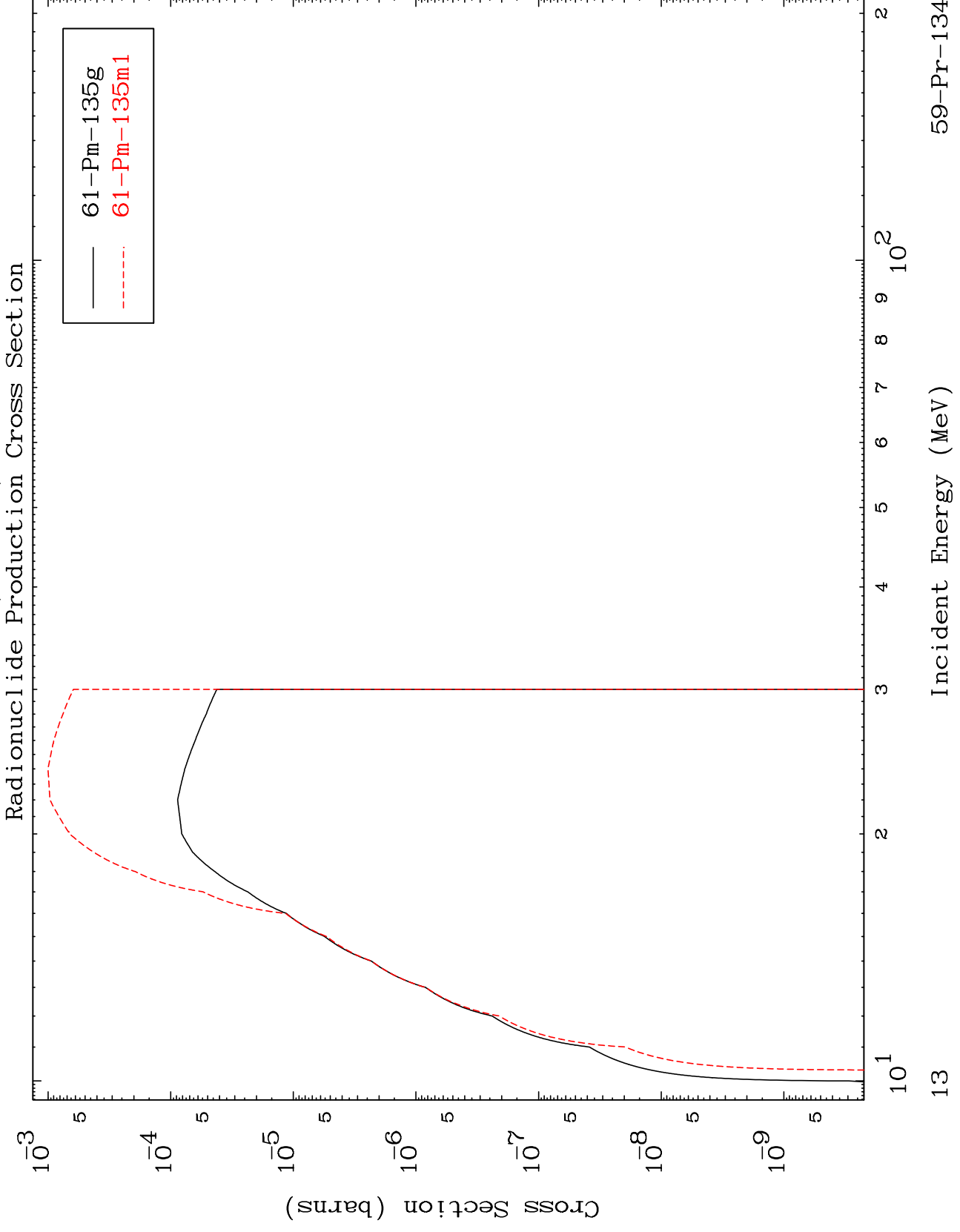
Incident Energy (MeV)

59-Pr-134

MAT 5904

(He-3,2n)

59-Pr-134



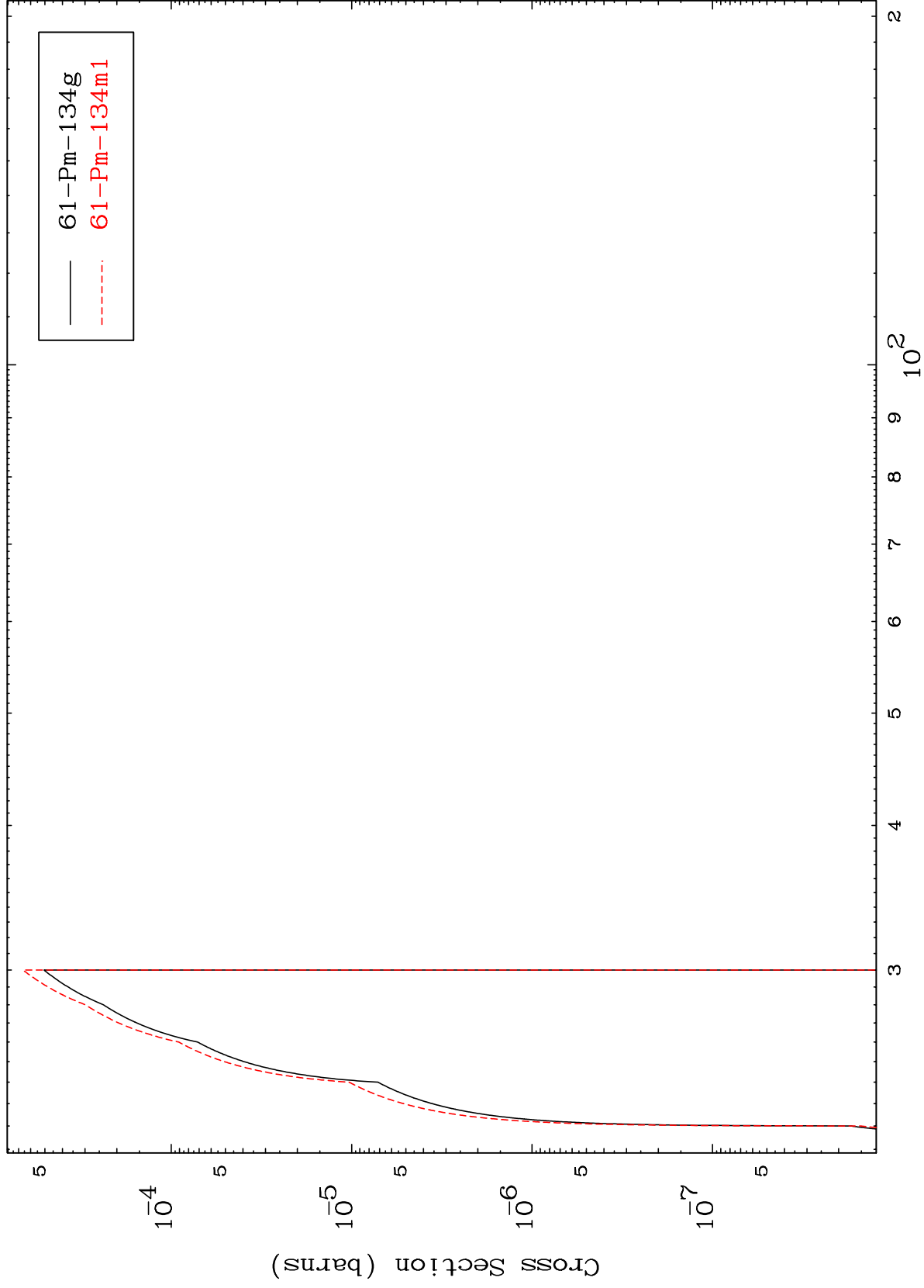
59-Pr-134

MAT 5904

(He-3,3n)

59-Pr-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

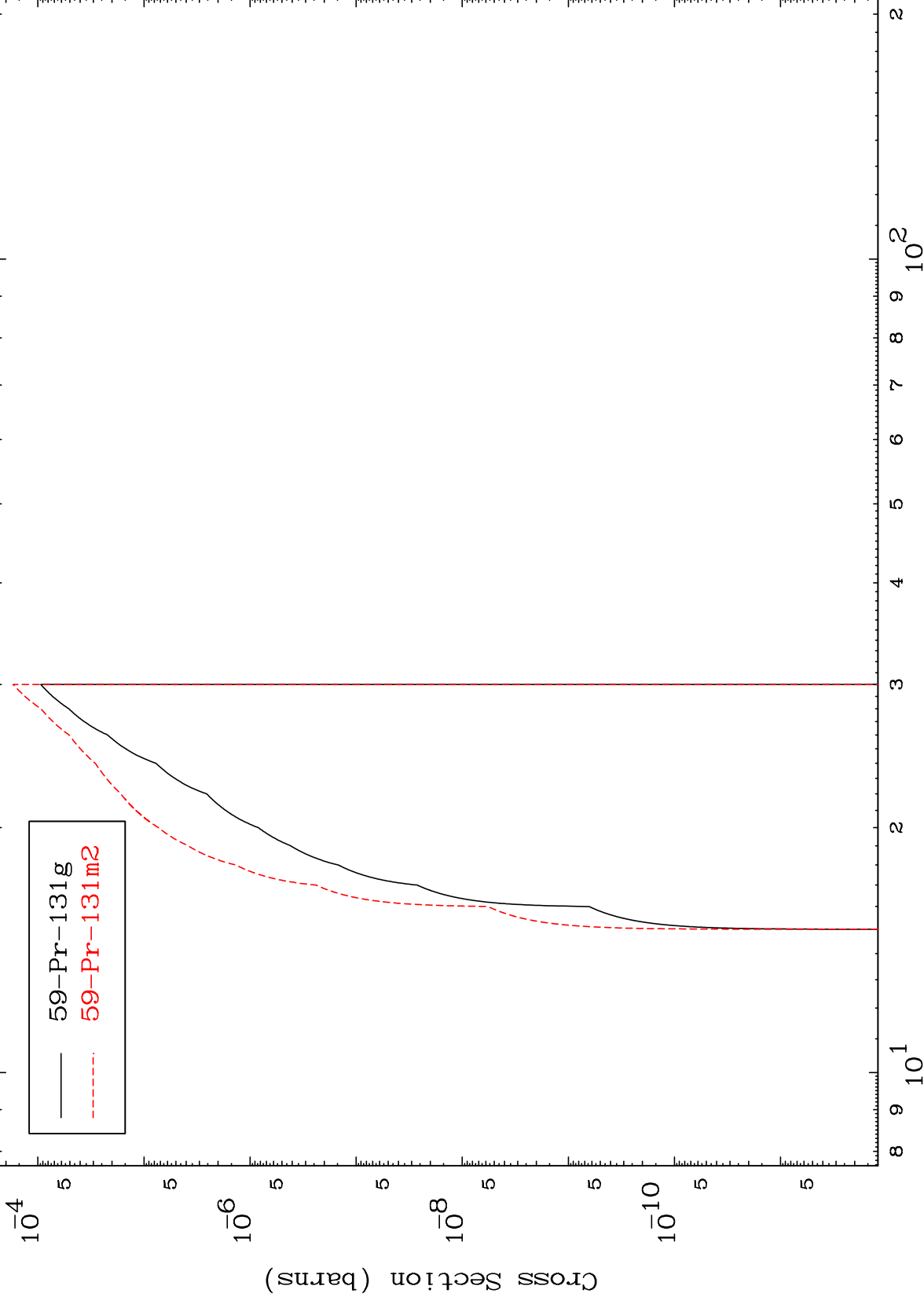
59-Pr-134

MAT 5904

(He-3,2n) α

59-Pr-134

Radionuclide Production Cross Section



15

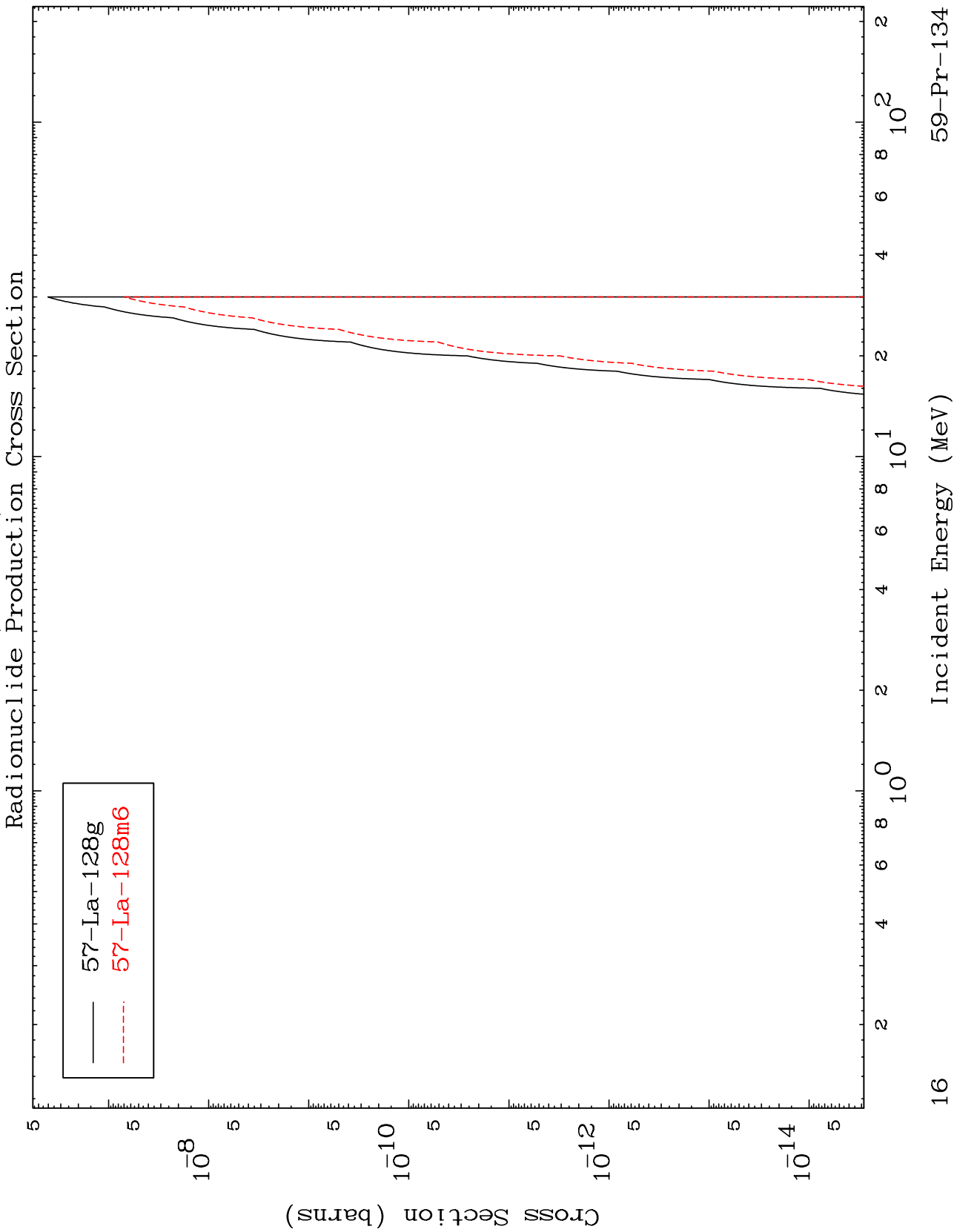
Incident Energy (MeV)

59-Pr-134

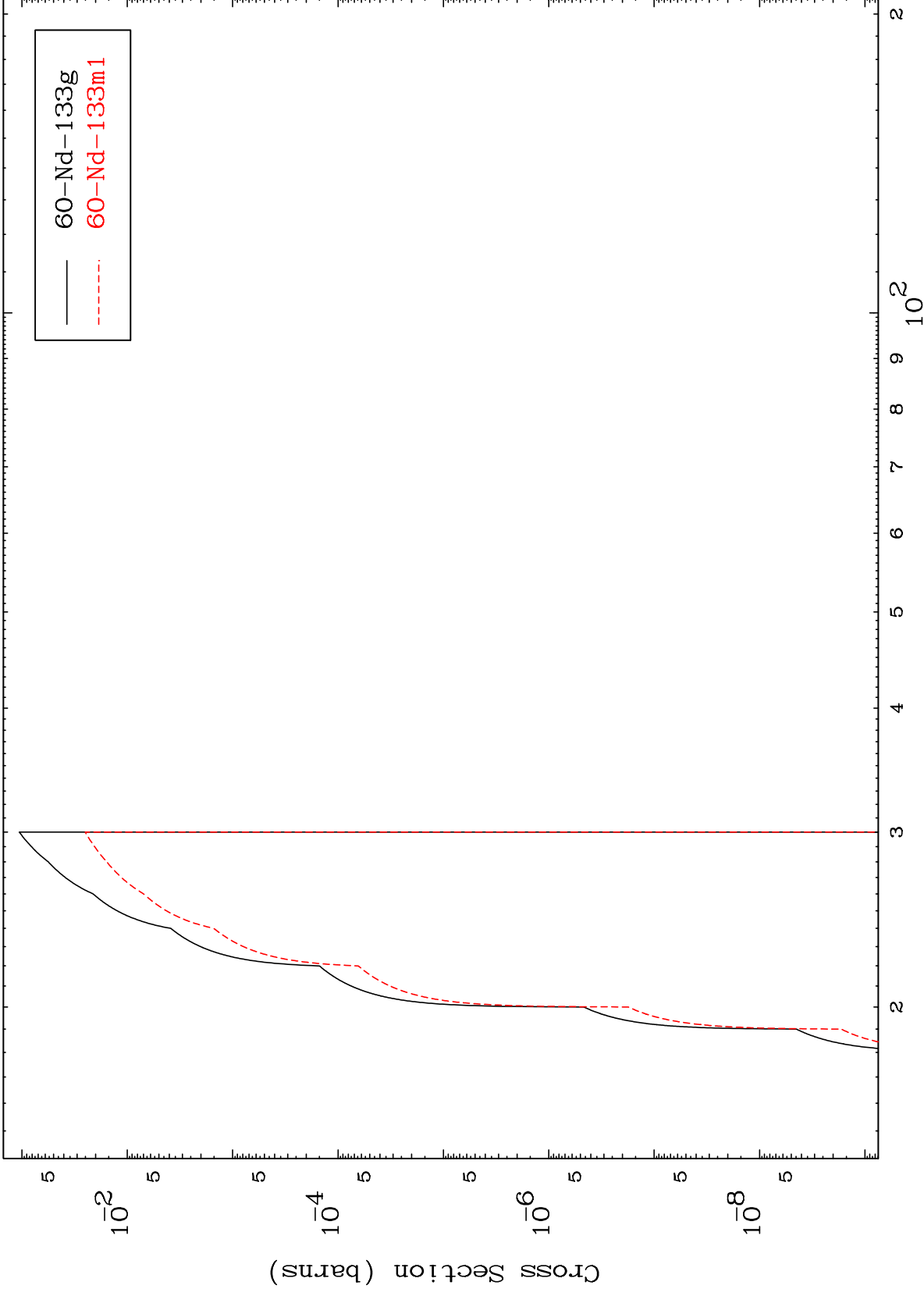
MAT 5904

(He-3, n') 2α

59-Pr-134



Radionuclide Production Cross Section

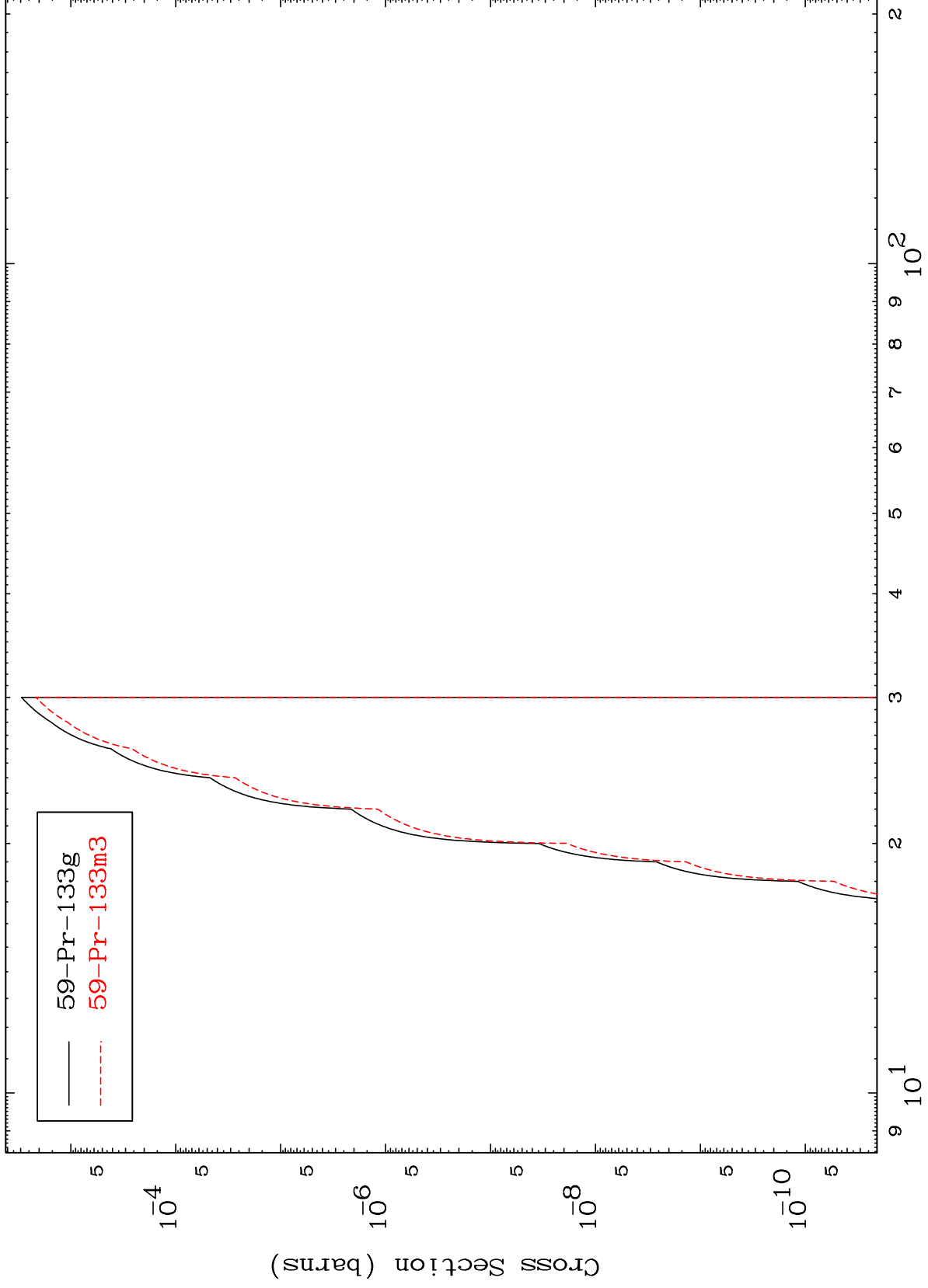


MAT 5904

(He-3, n') He-3

59-Pr-134

Radionuclide Production Cross Section

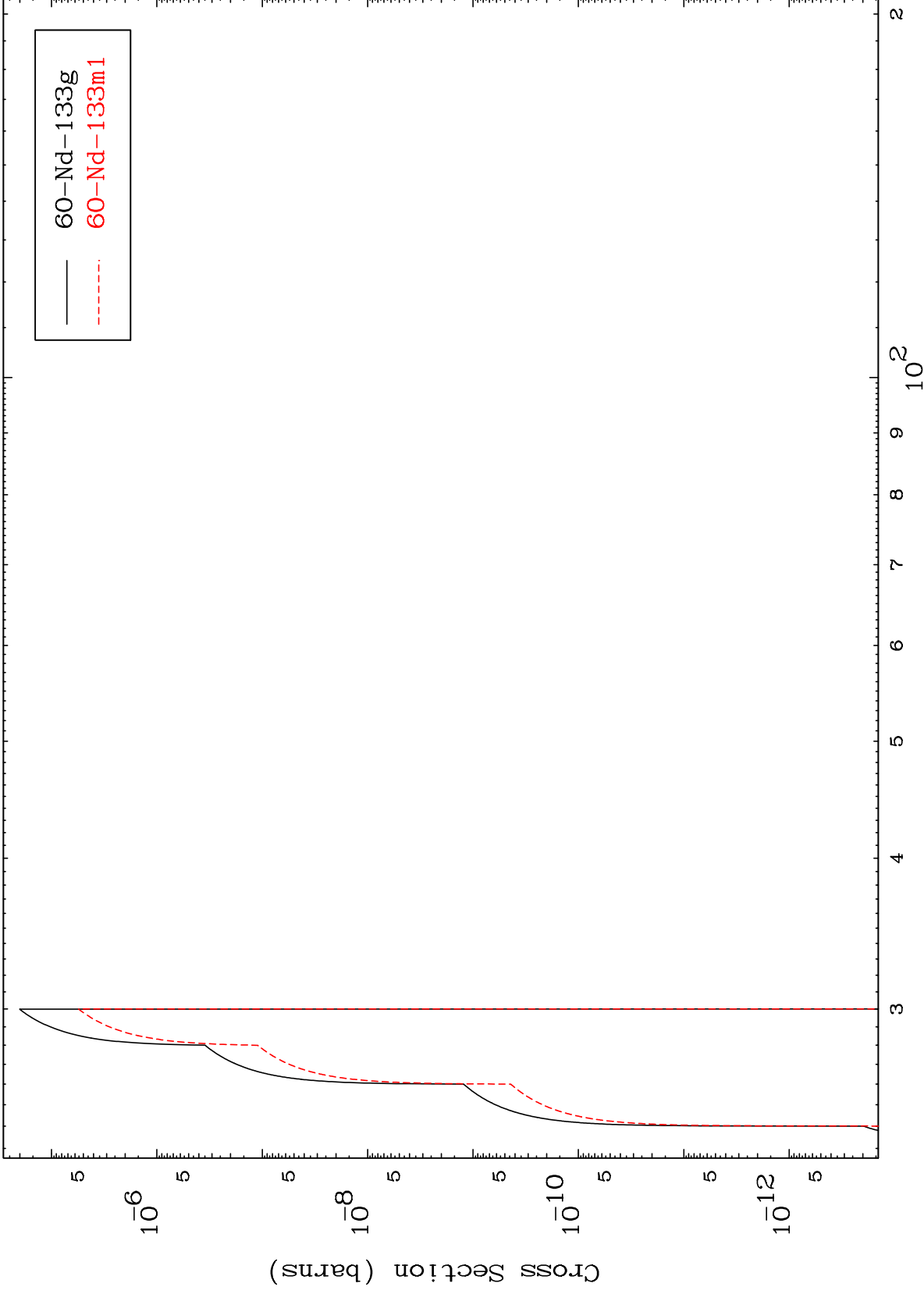


18

Incident Energy (MeV)

59-Pr-134

Radionuclide Production Cross Section

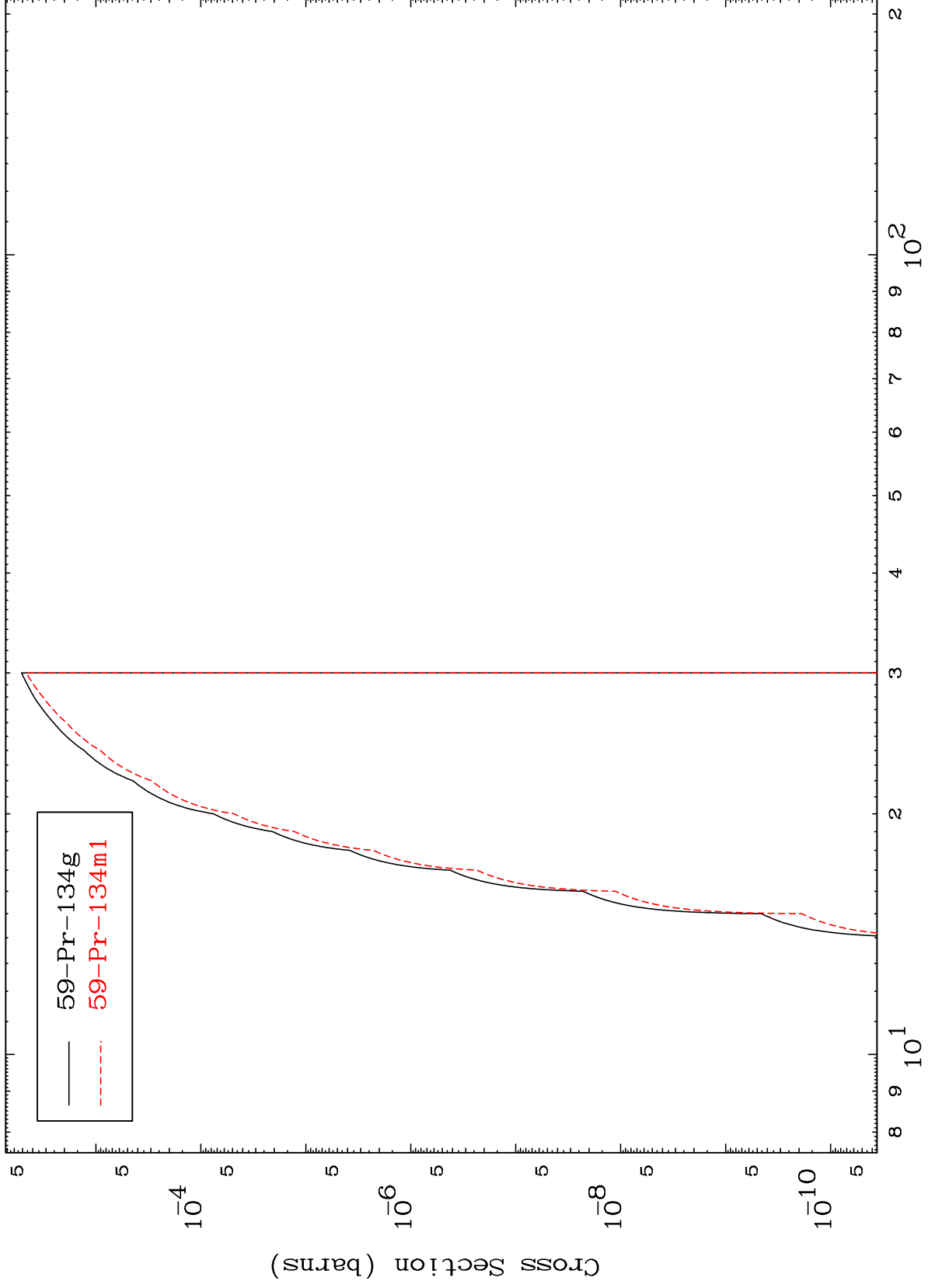


MAT 5904

(He-3,2n) p

59-Pr-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

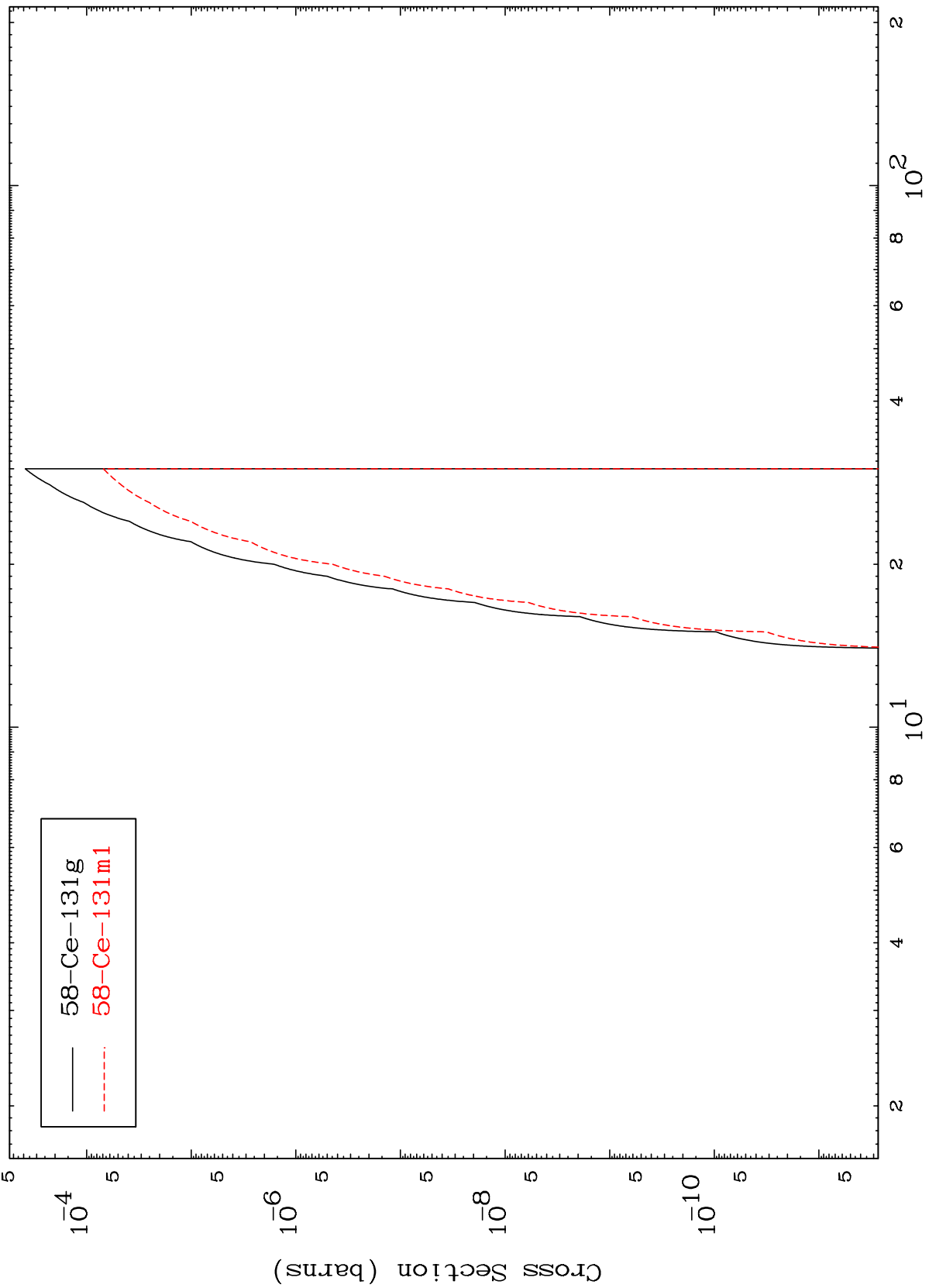
59-Pr-134

MAT 5904

(He-3, n') p α

59-Pr-134

Radionuclide Production Cross Section



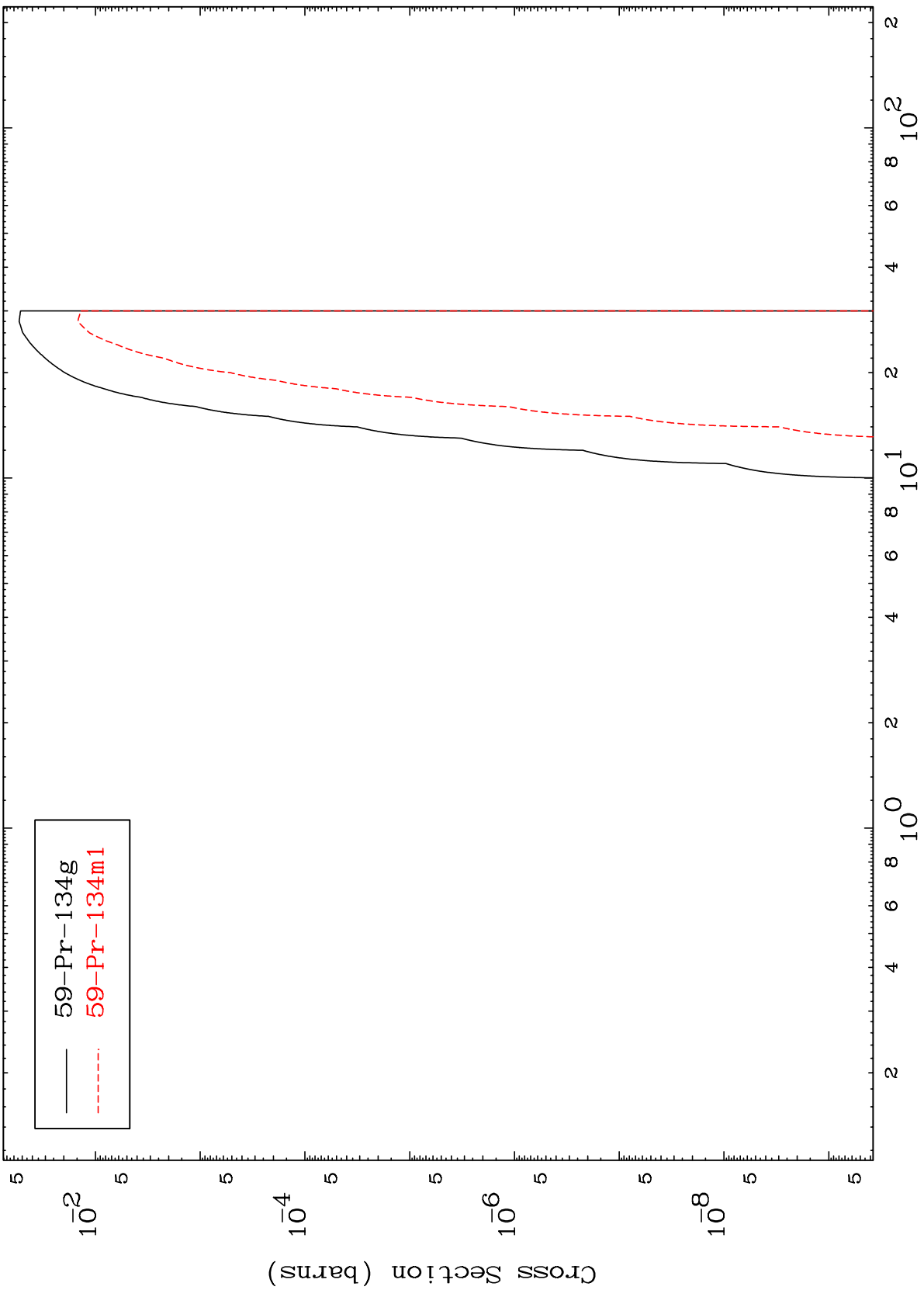
58-Ce-131g
58-Ce-131m1

MAT 5904

(He-3, He-3)

59-Pr-134

Radionuclide Production Cross Section

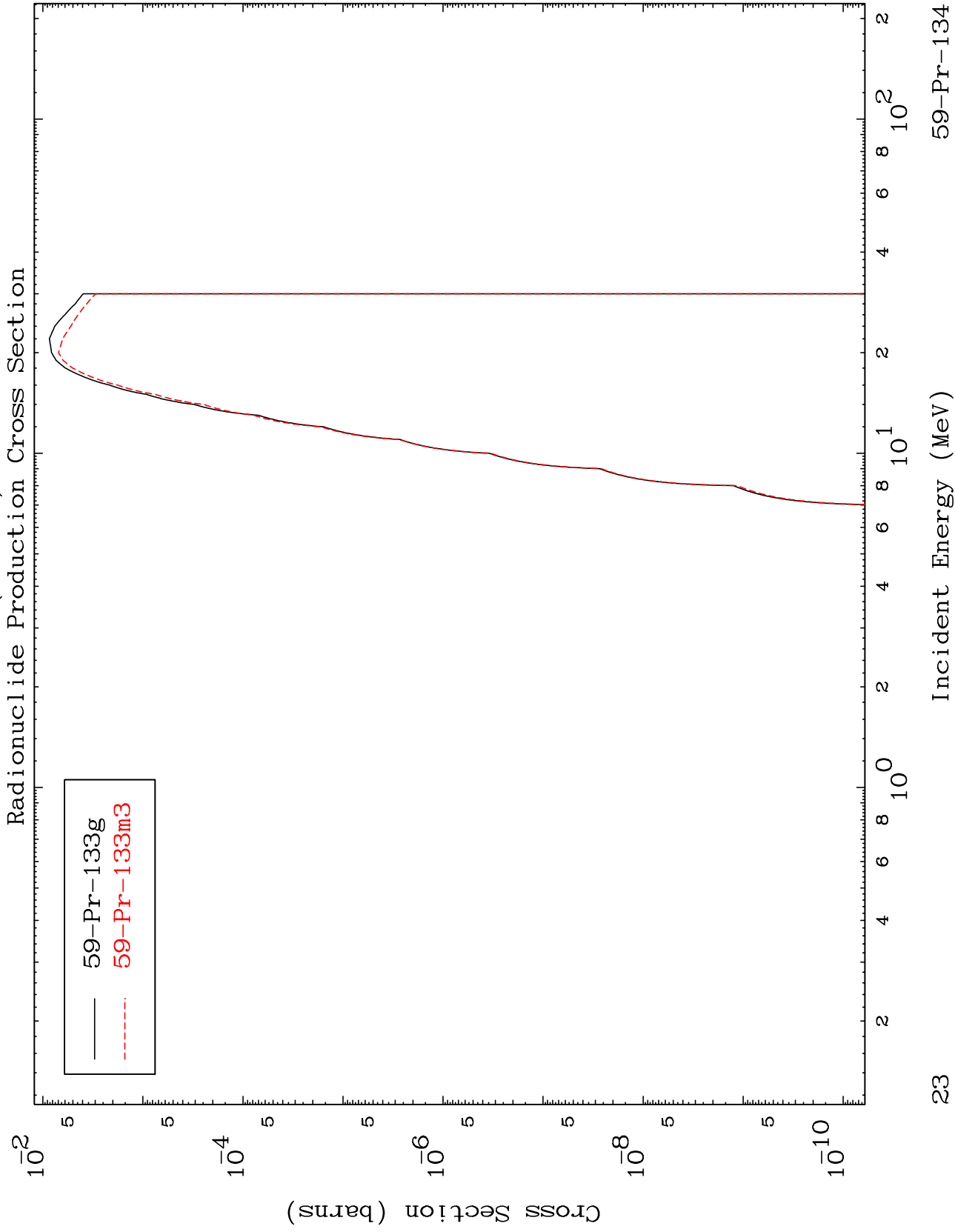


59-Pr-134g
59-Pr-134m1

MAT 5904

(He-3, α)

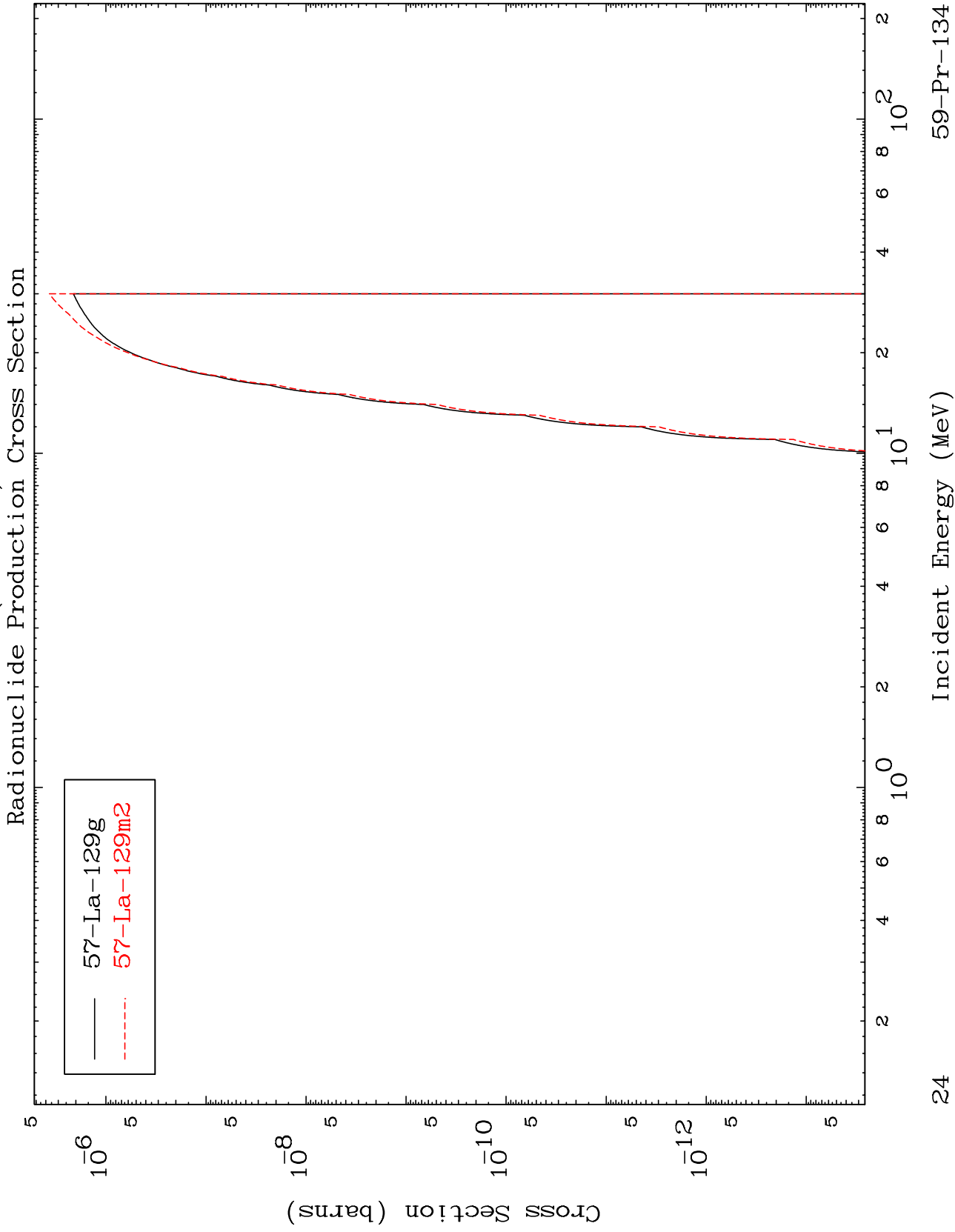
59-Pr-134



MAT 5904

(He-3,2α)

59-Pr-134

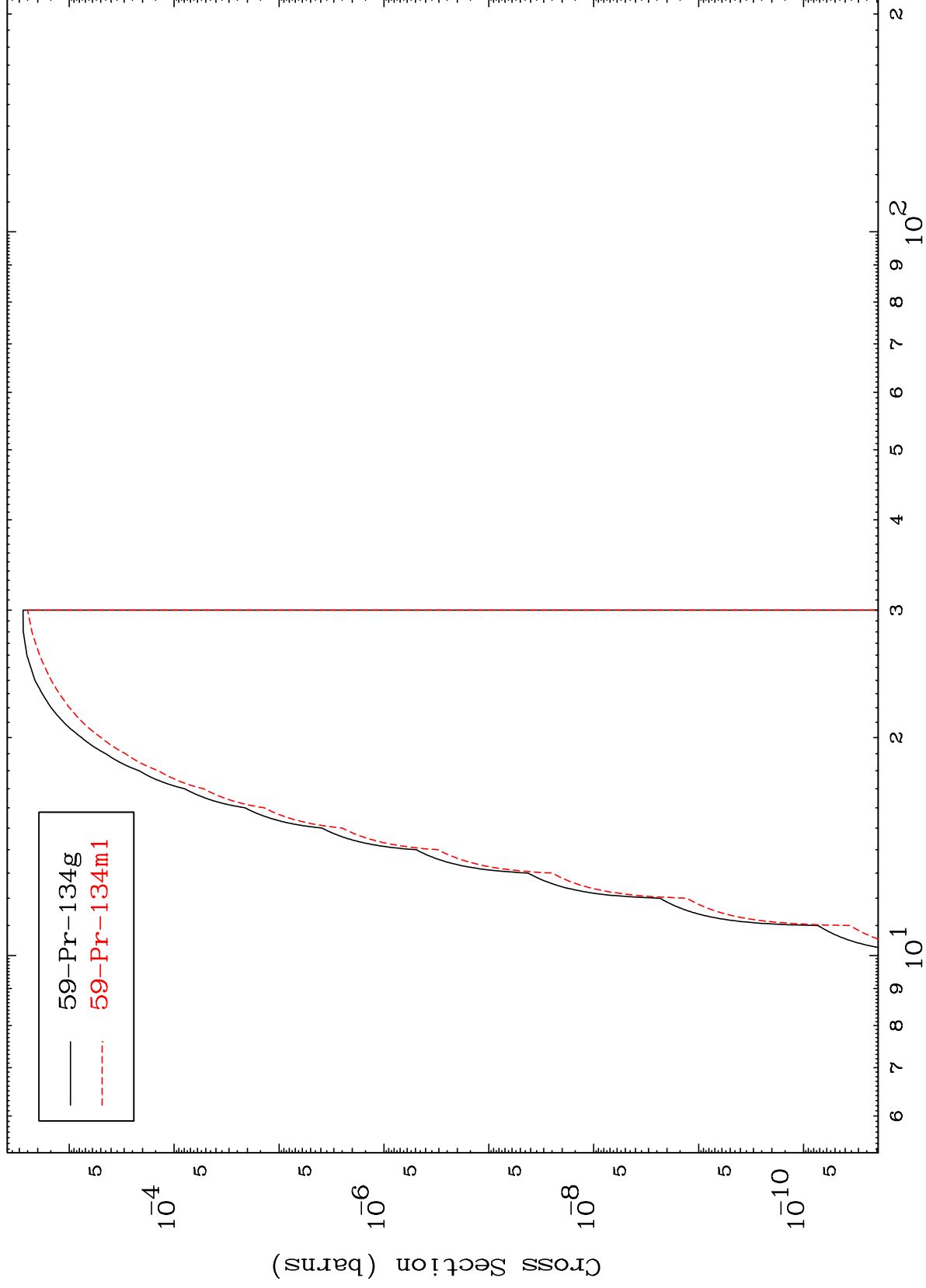


MAT 5904

(He-3, p) d

59-Pr-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

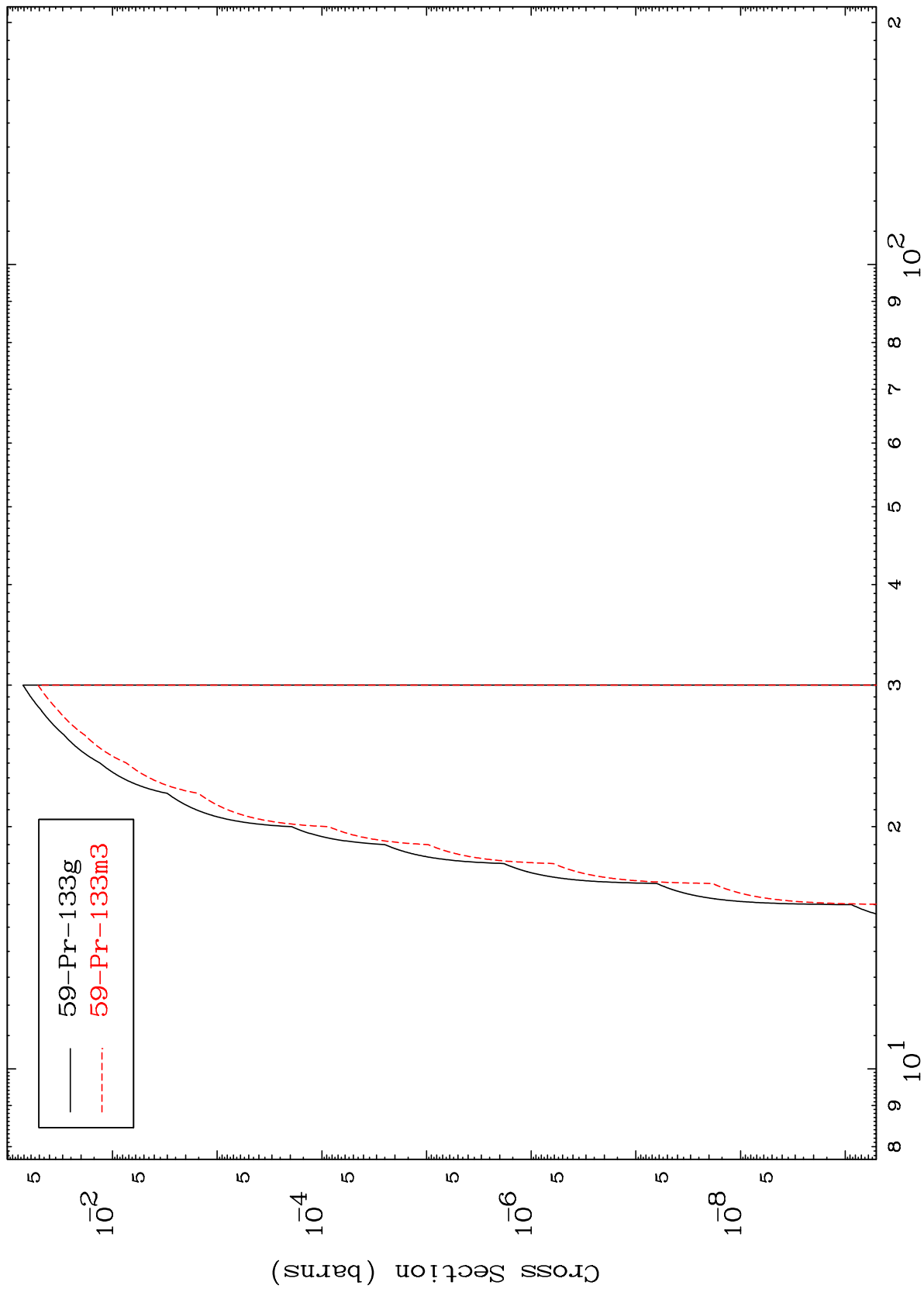
59-Pr-134

MAT 5904

59-Pr-134

(He-3,p) t

Radionuclide Production Cross Section



26

Incident Energy (MeV)

59-Pr-134

MAT 5904

(He-3,d) α

59-Pr-134

Radionuclide Production Cross Section

