

Program EVALPLOT
(Version 2018-1)

by

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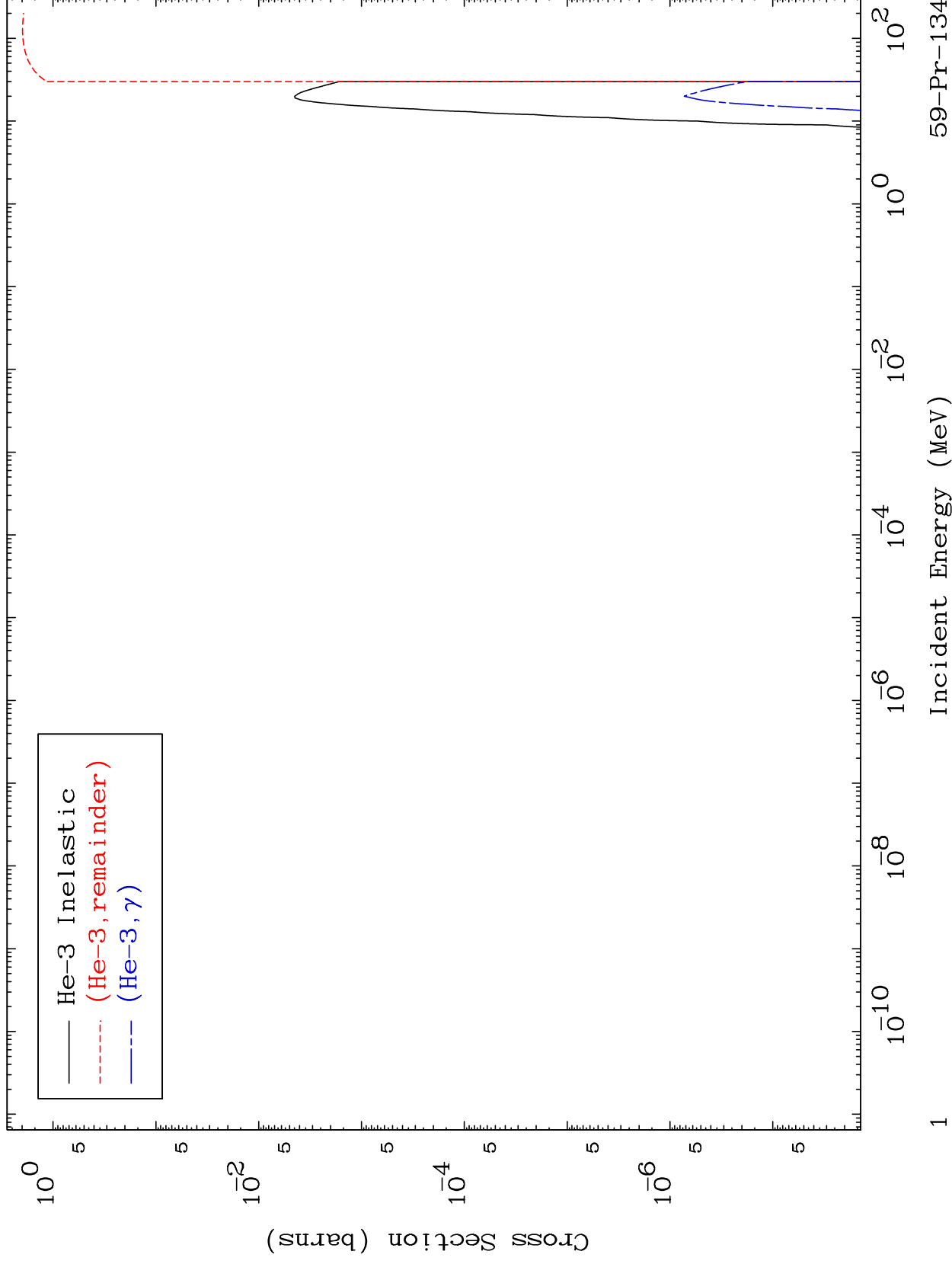
Press Mouse Button to Start

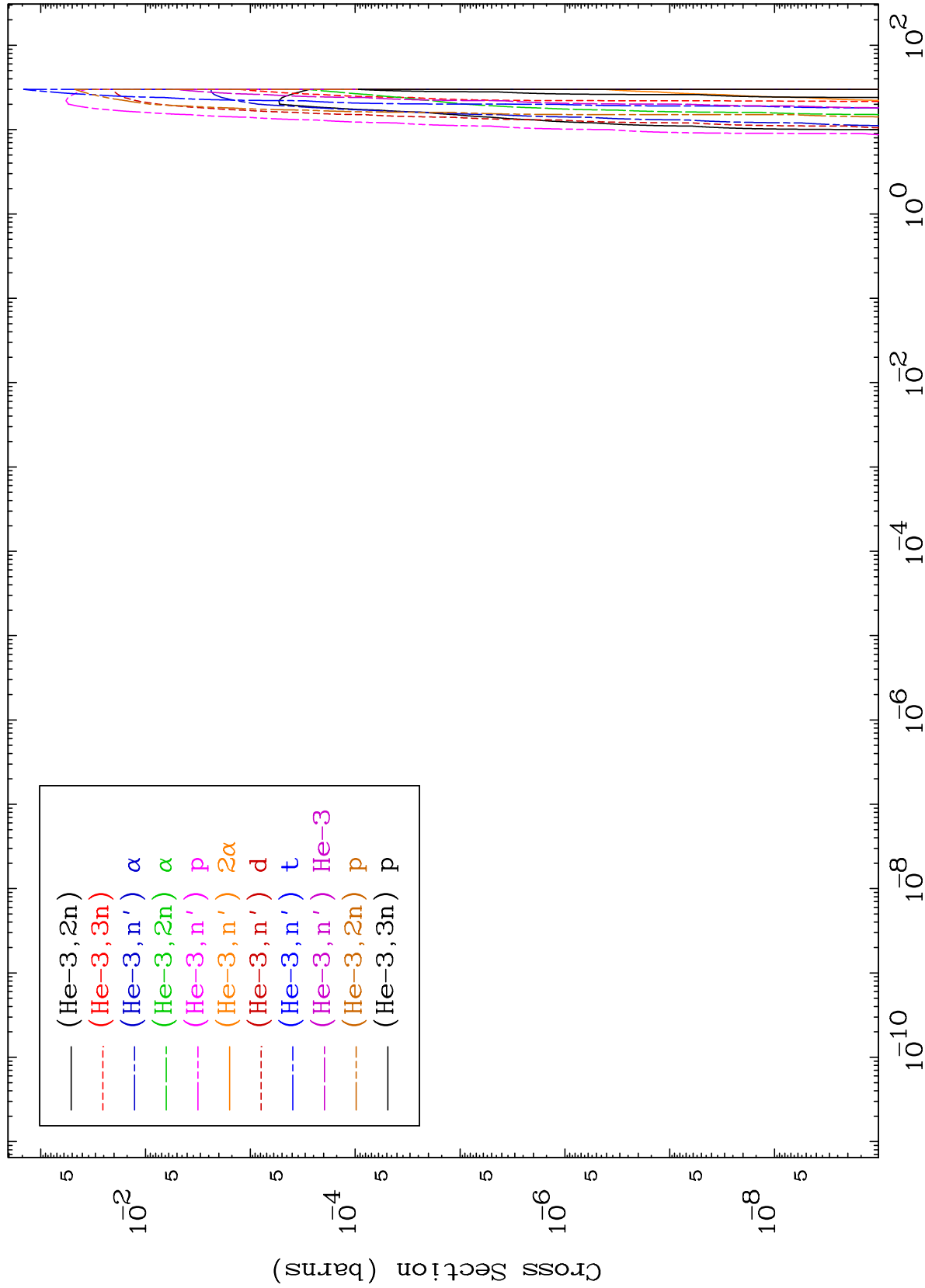
MAT 5904

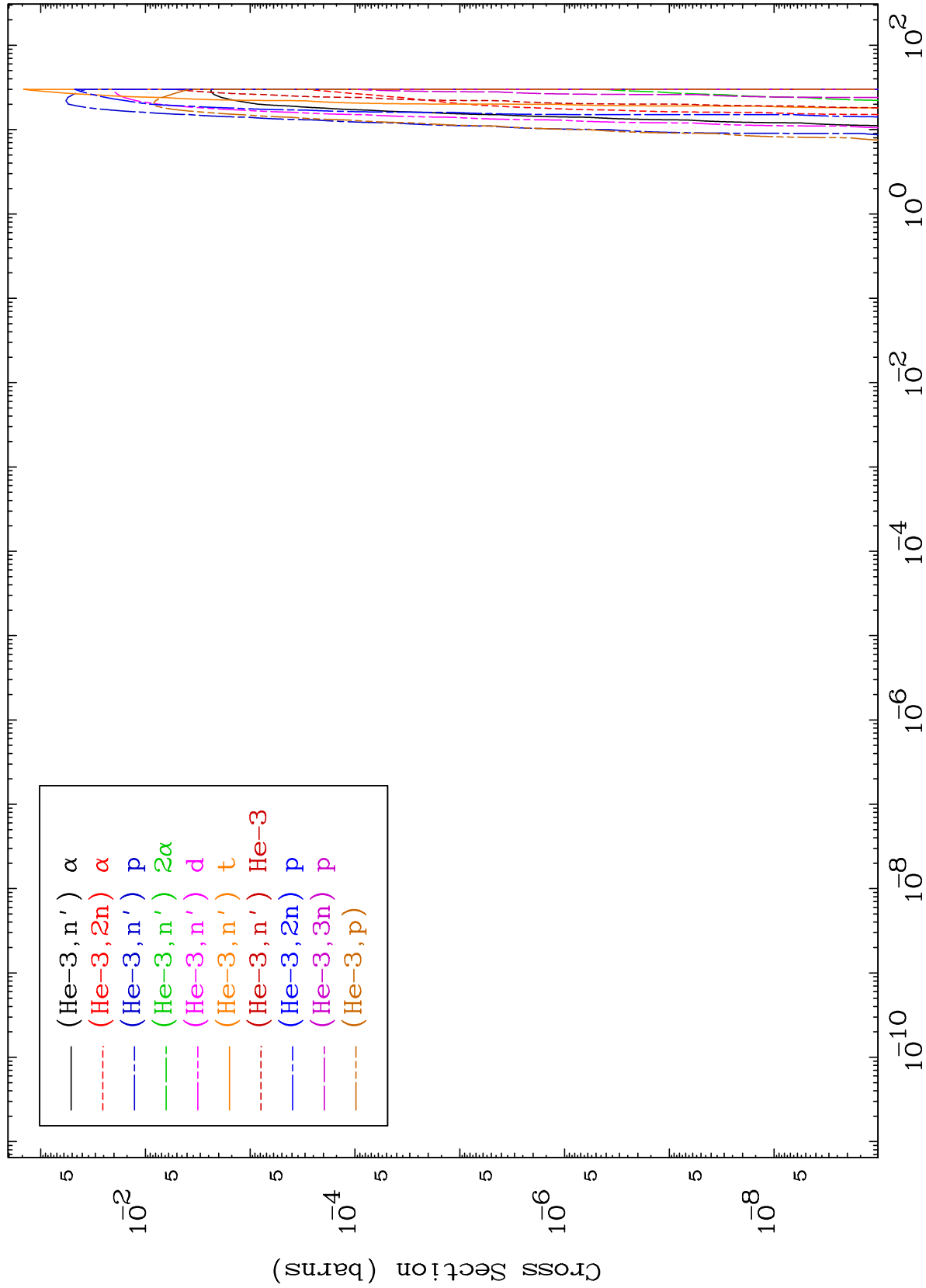
He-3 Major

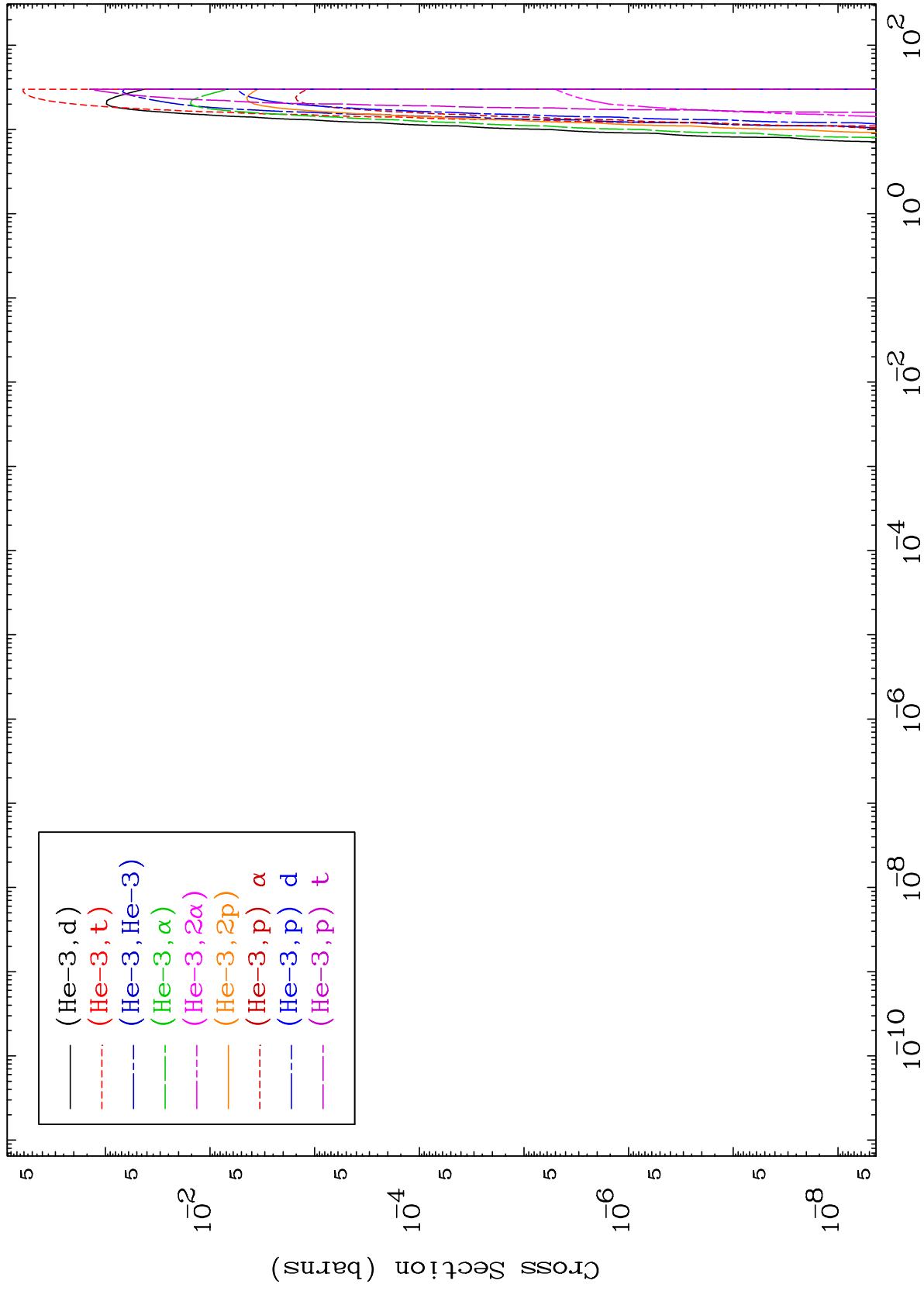
59-Pr-134

0 Kelvin Cross Sections





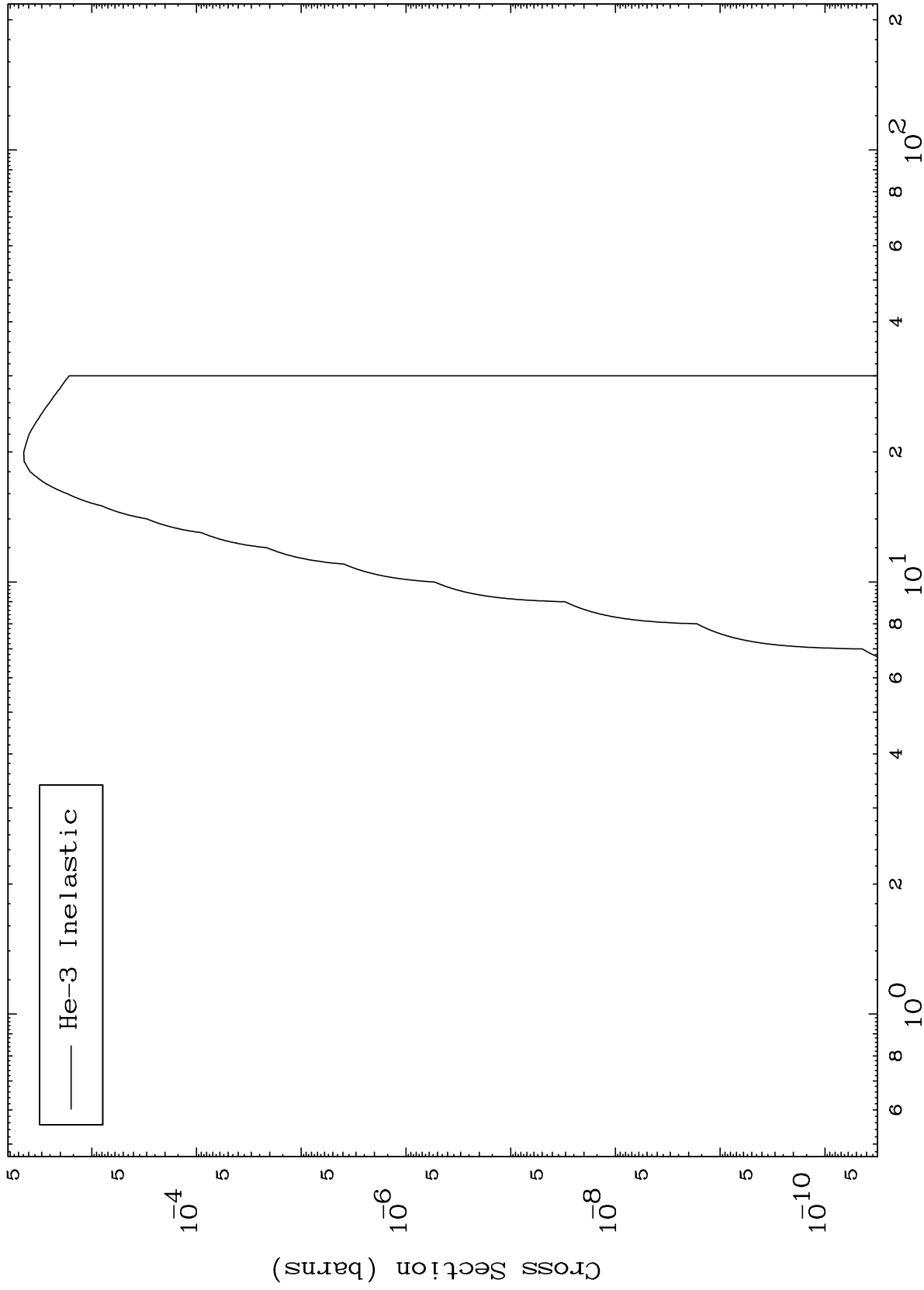




MAT 5904

59-Pr-134

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



5

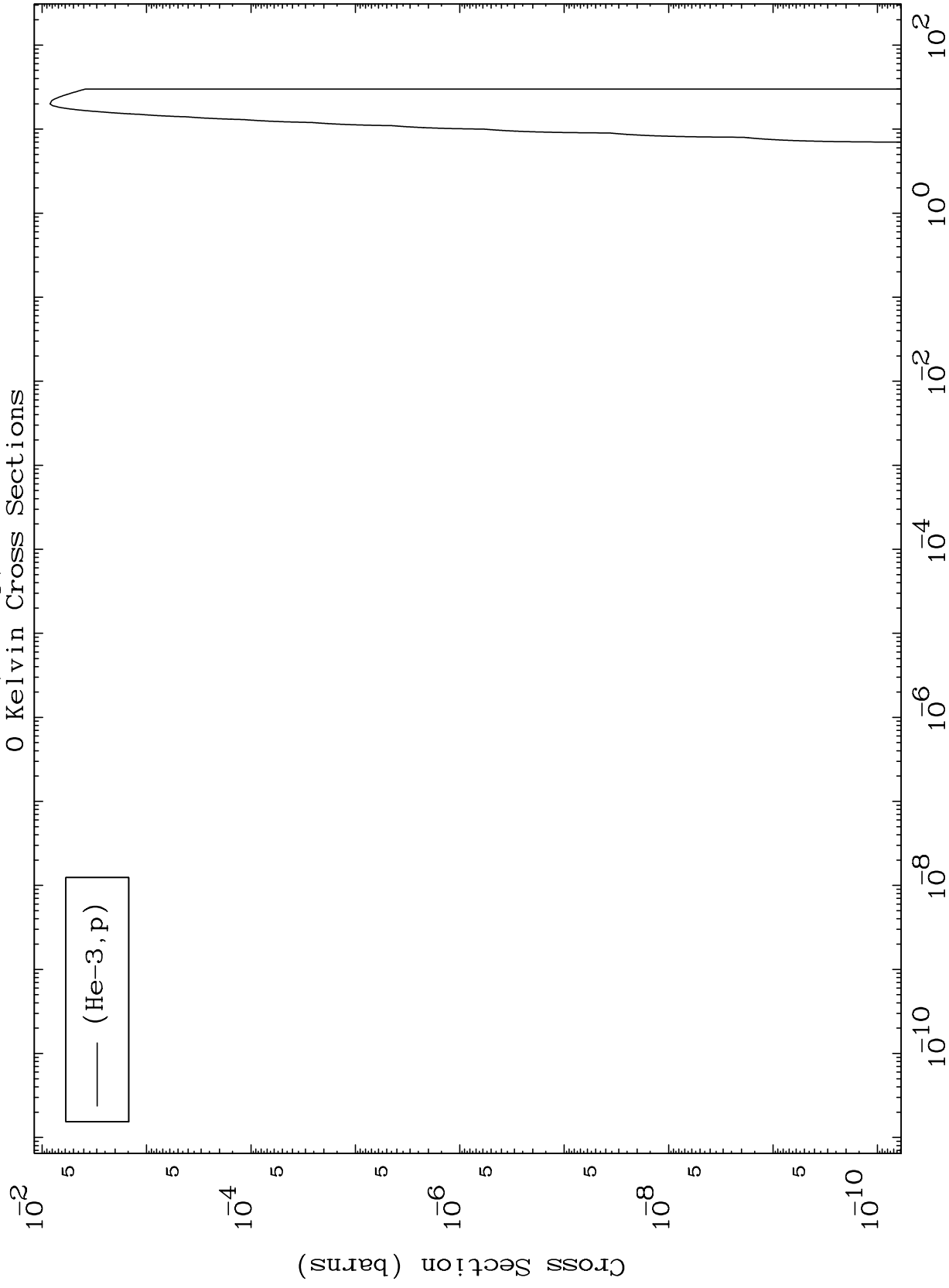
Incident Energy (MeV)

59-Pr-134

MAT 5904

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

59-Pr-134



6

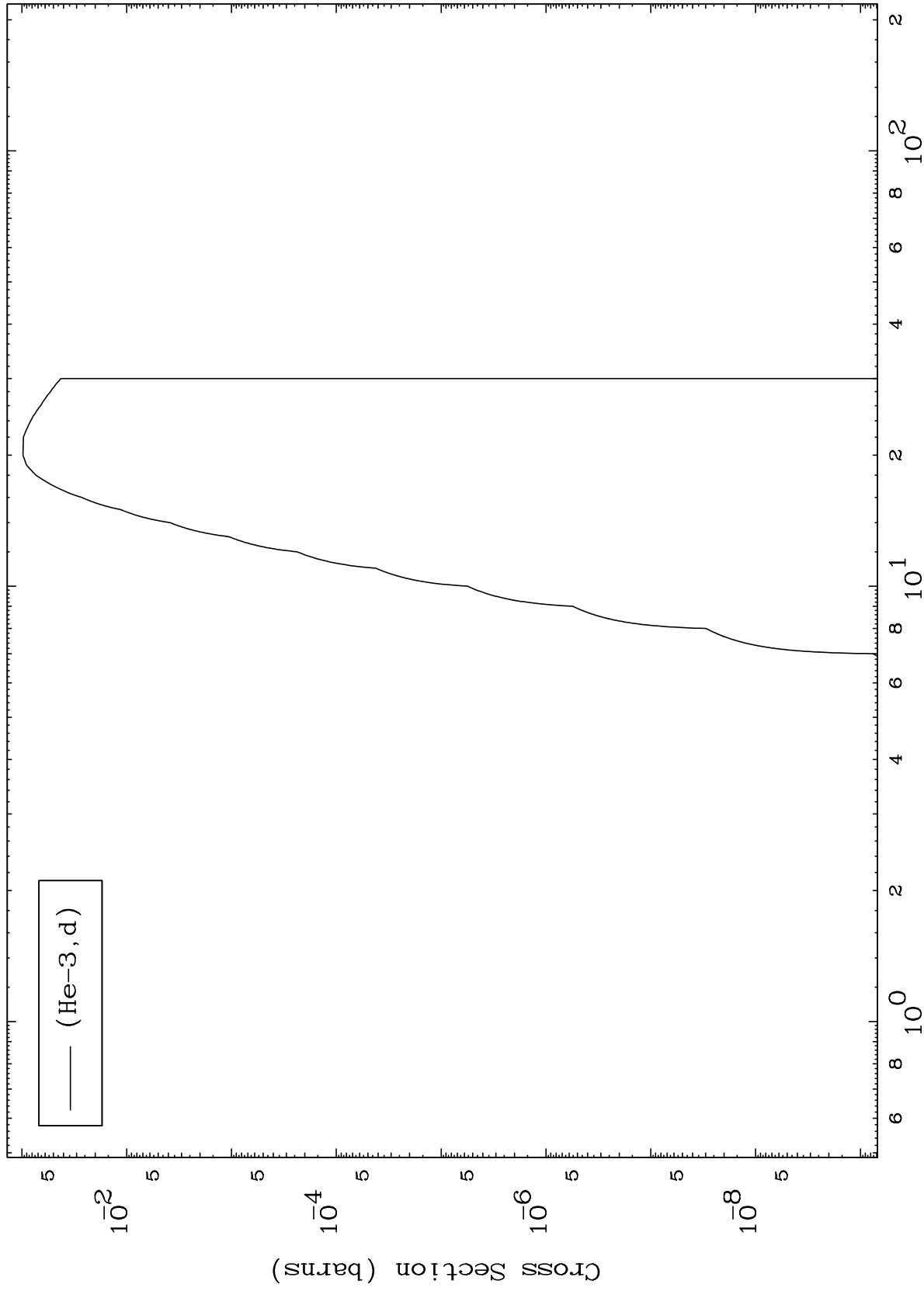
Incident Energy (MeV)

59-Pr-134

MAT 5904

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

59-Pr-134



7

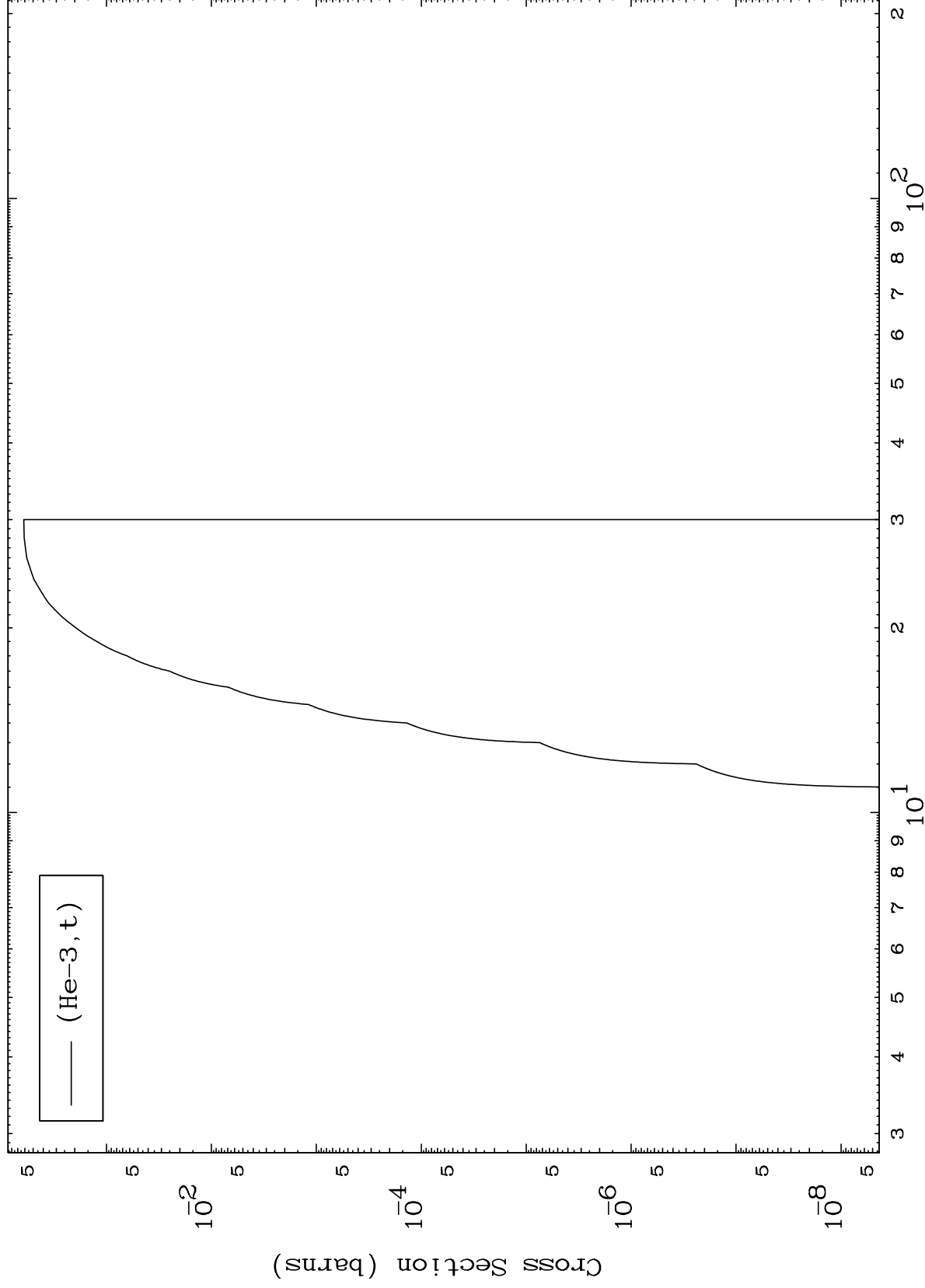
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

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



8

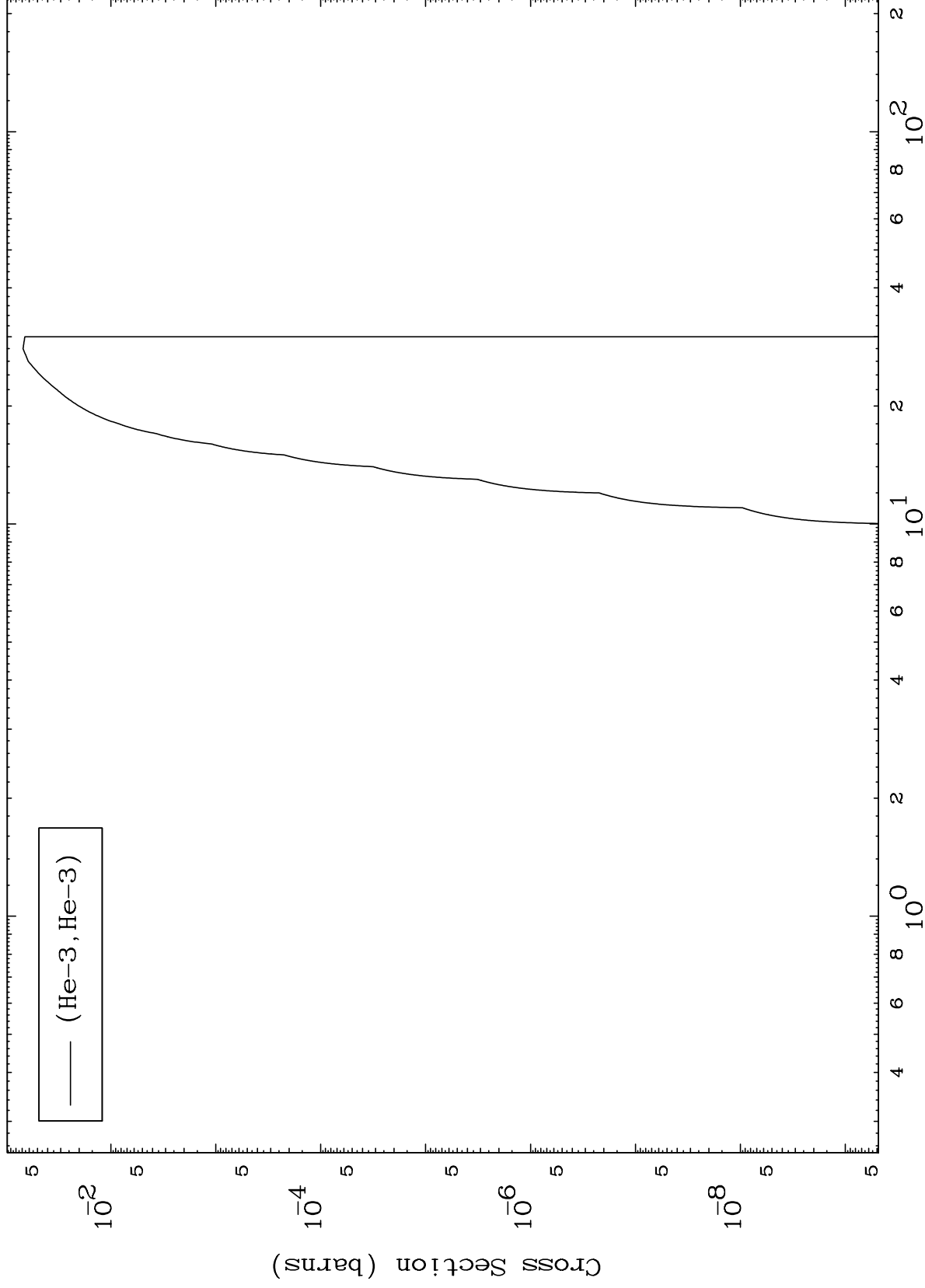
Incident Energy (MeV)

59-Pr-134

MAT 5904

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

59-Pr-134



9

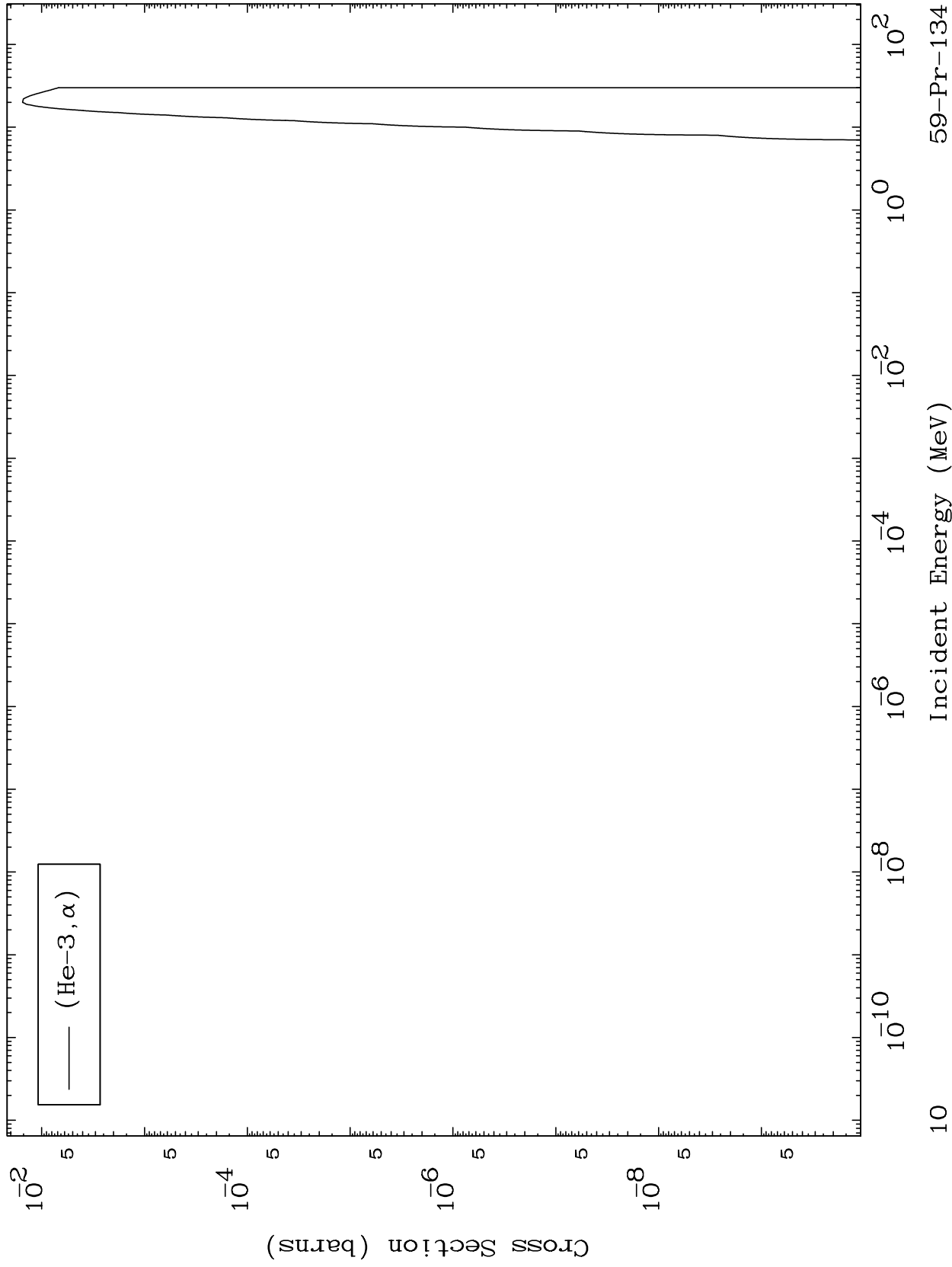
Incident Energy (MeV)

59-Pr-134

MAT 5904

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

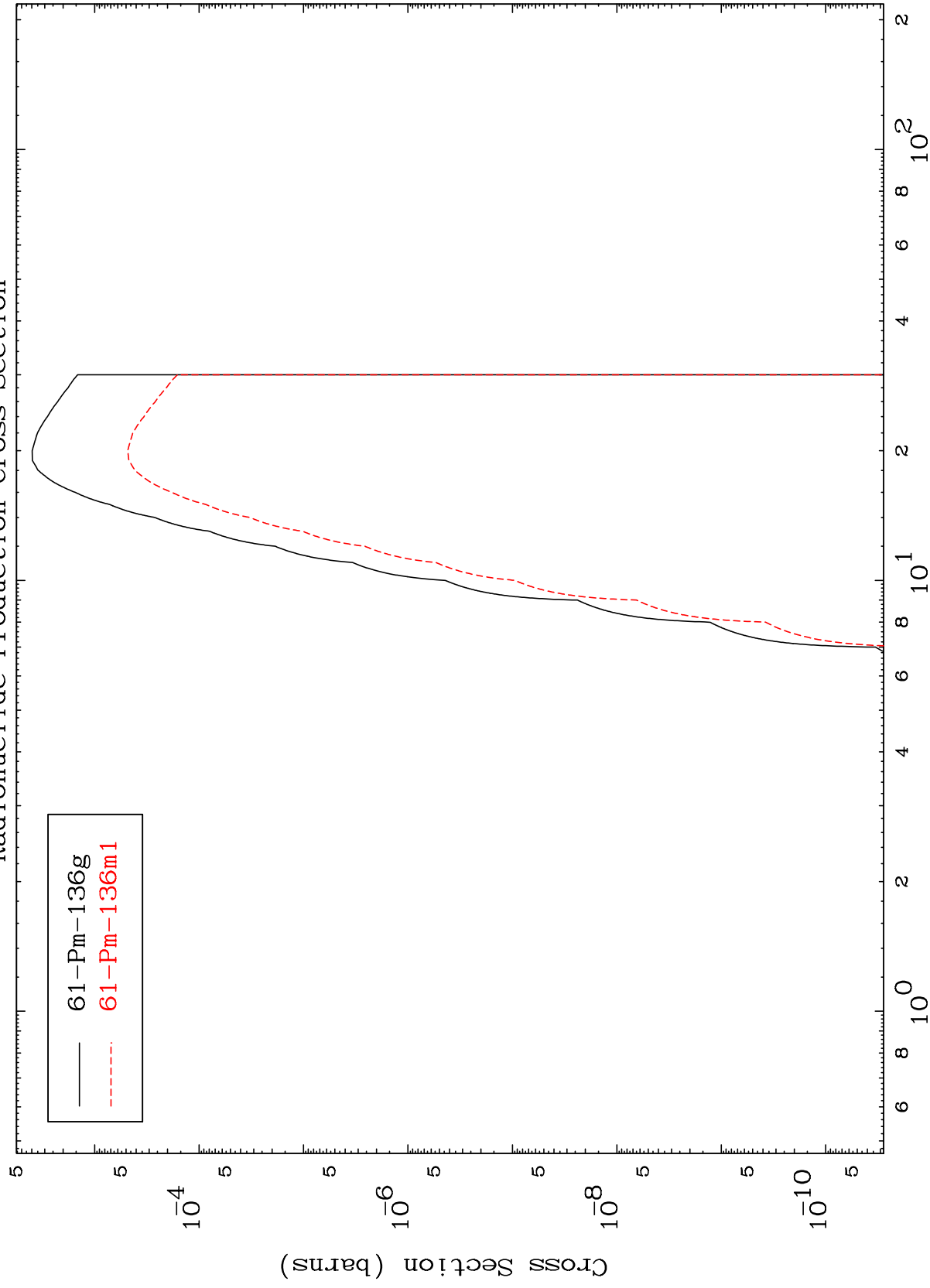
59-Pr-134



MAT 5904

He-3 Inelastic
Radionuclide Production Cross Section

59-Pr-134



11

Incident Energy (MeV)

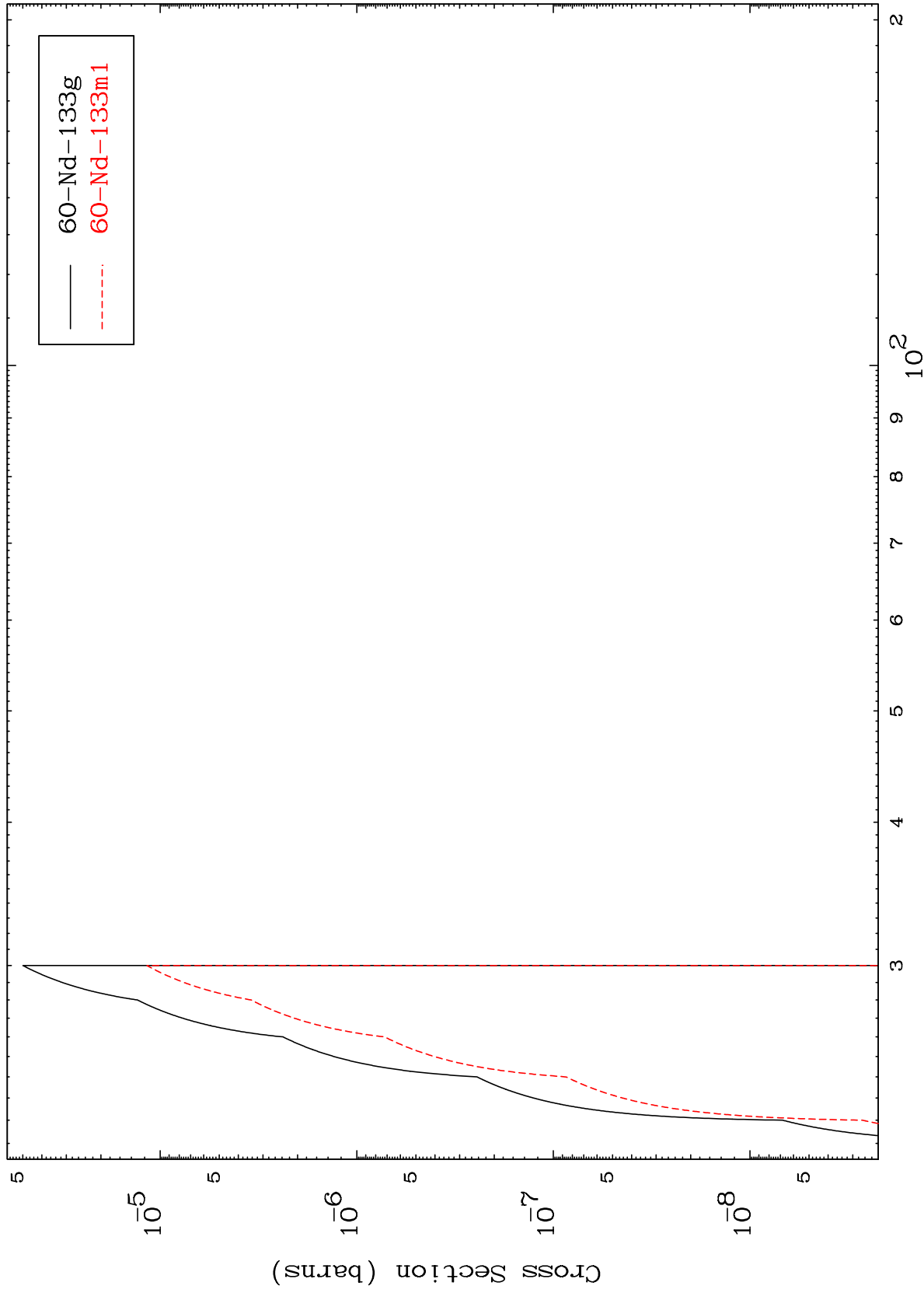
59-Pr-134

MAT 5904

(He-3,2n) d

59-Pr-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

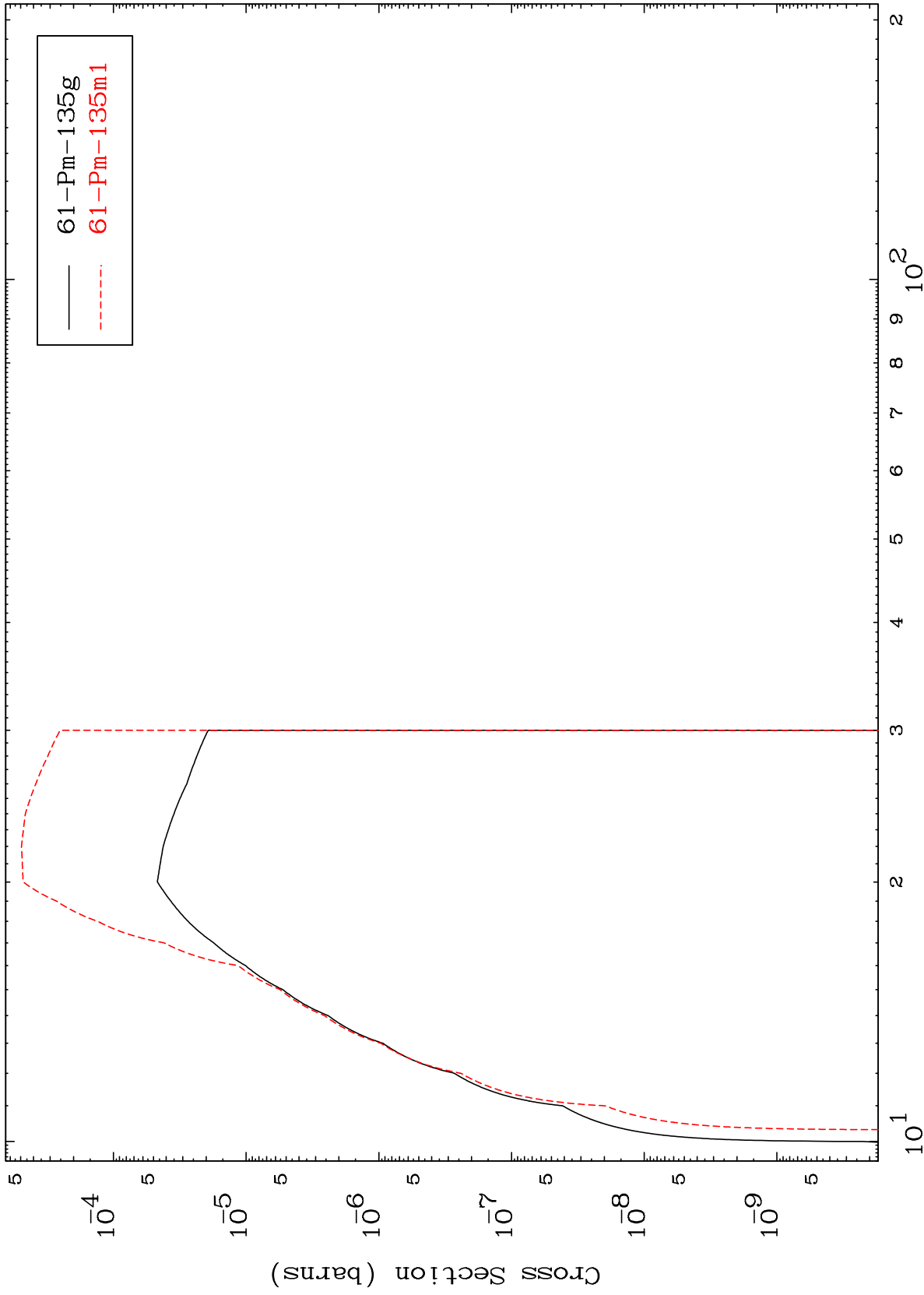
59-Pr-134

MAT 5904

(He-3,2n)

59-Pr-134

Radionuclide Production Cross Section



Incident Energy (MeV)

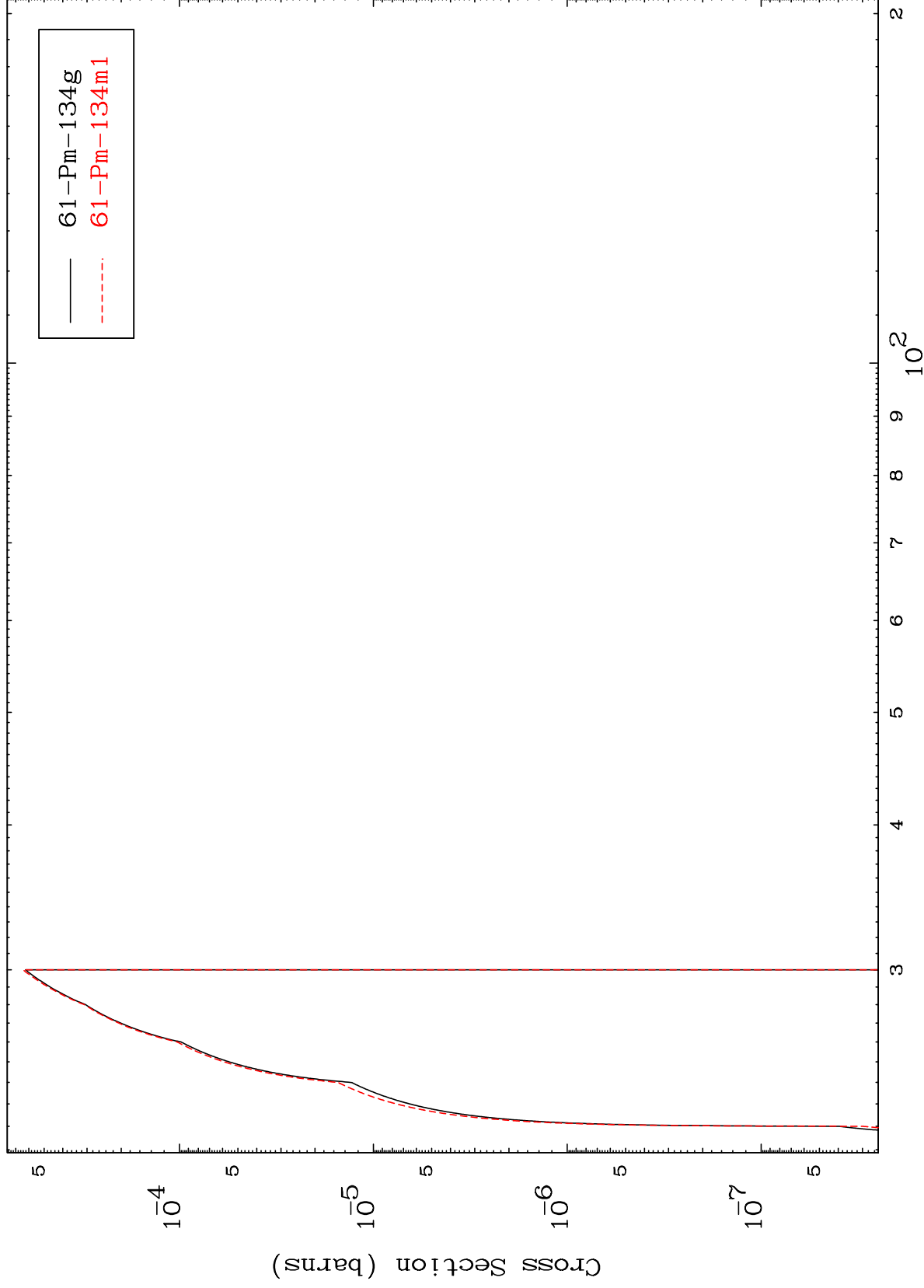
59-Pr-134

MAT 5904

(He-3,3n)

59-Pr-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

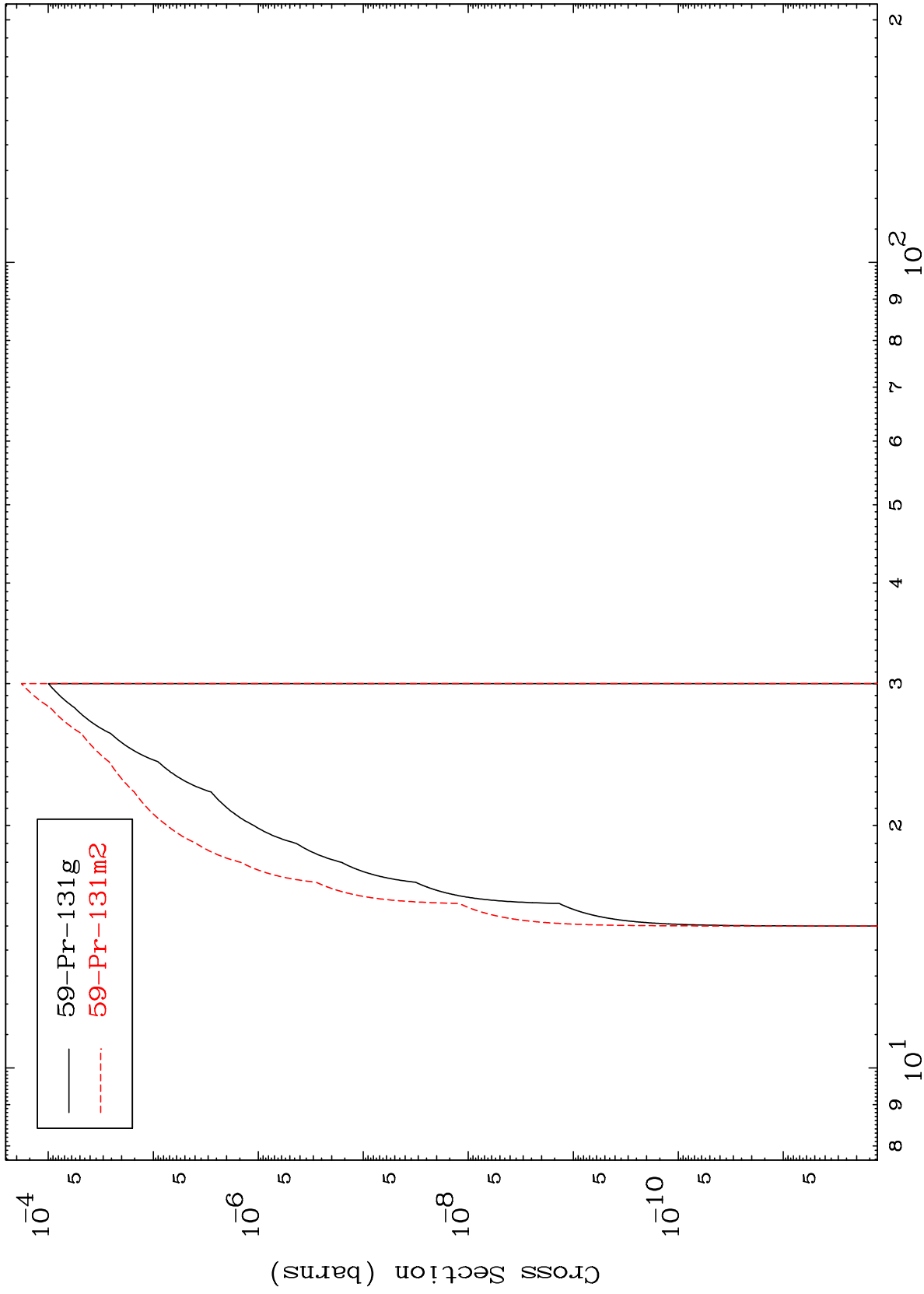
10^2

59-Pr-134

MAT 5904

59-Pr-134

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



15

Incident Energy (MeV)

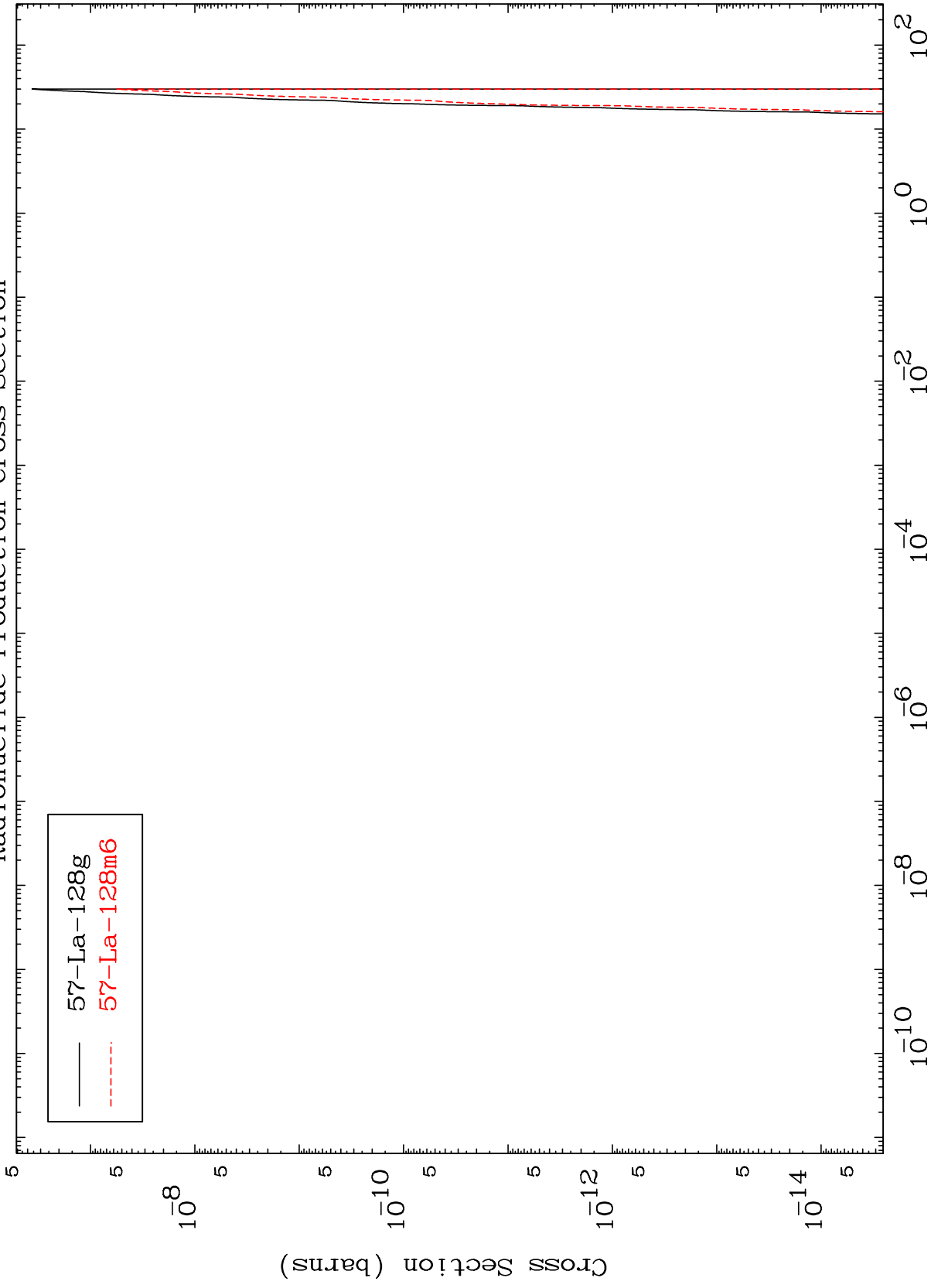
59-Pr-134

MAT 5904

(He-3,n') 2 α

59-Pr-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

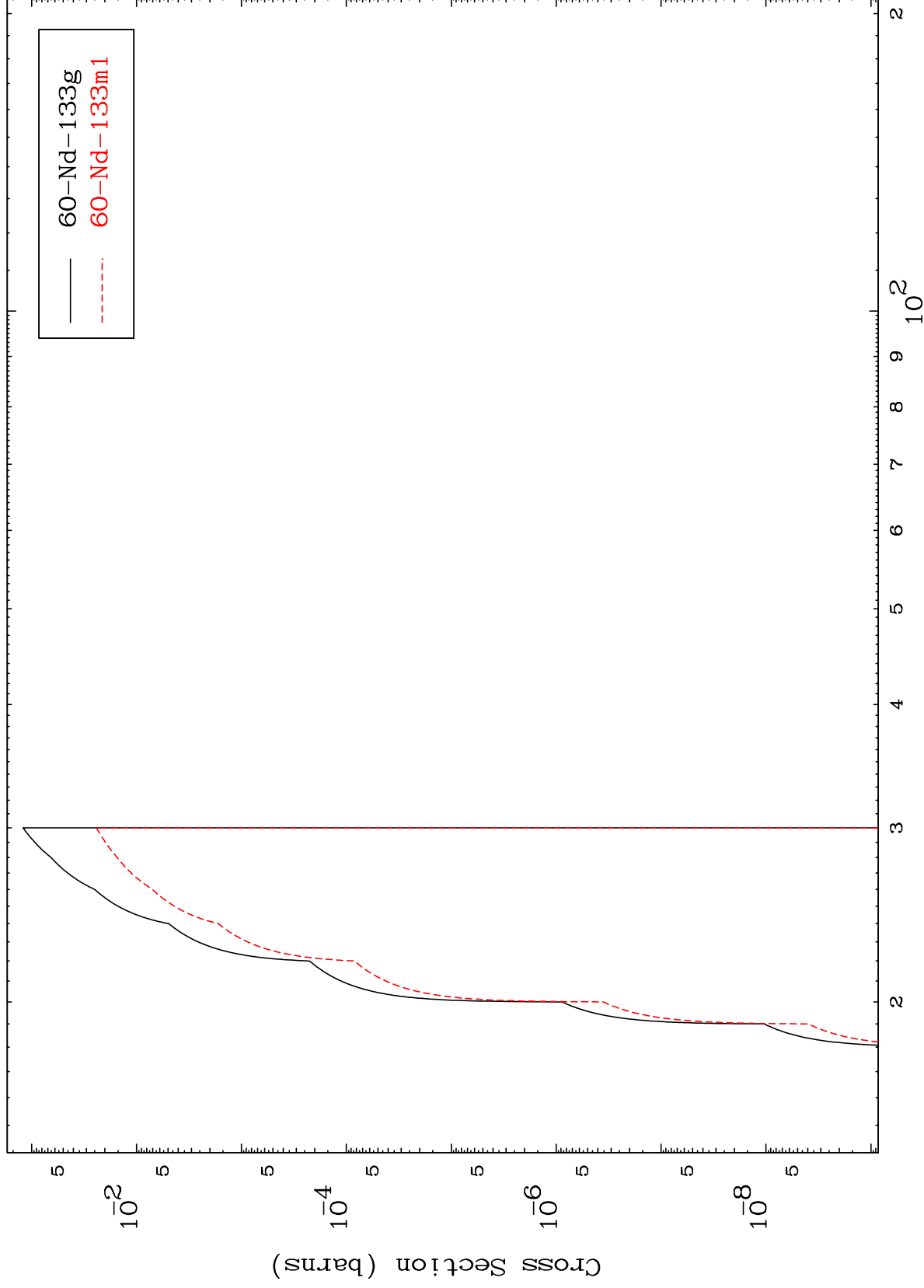
59-Pr-134

MAT 5904

(He-3,n') t

59-Pr-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

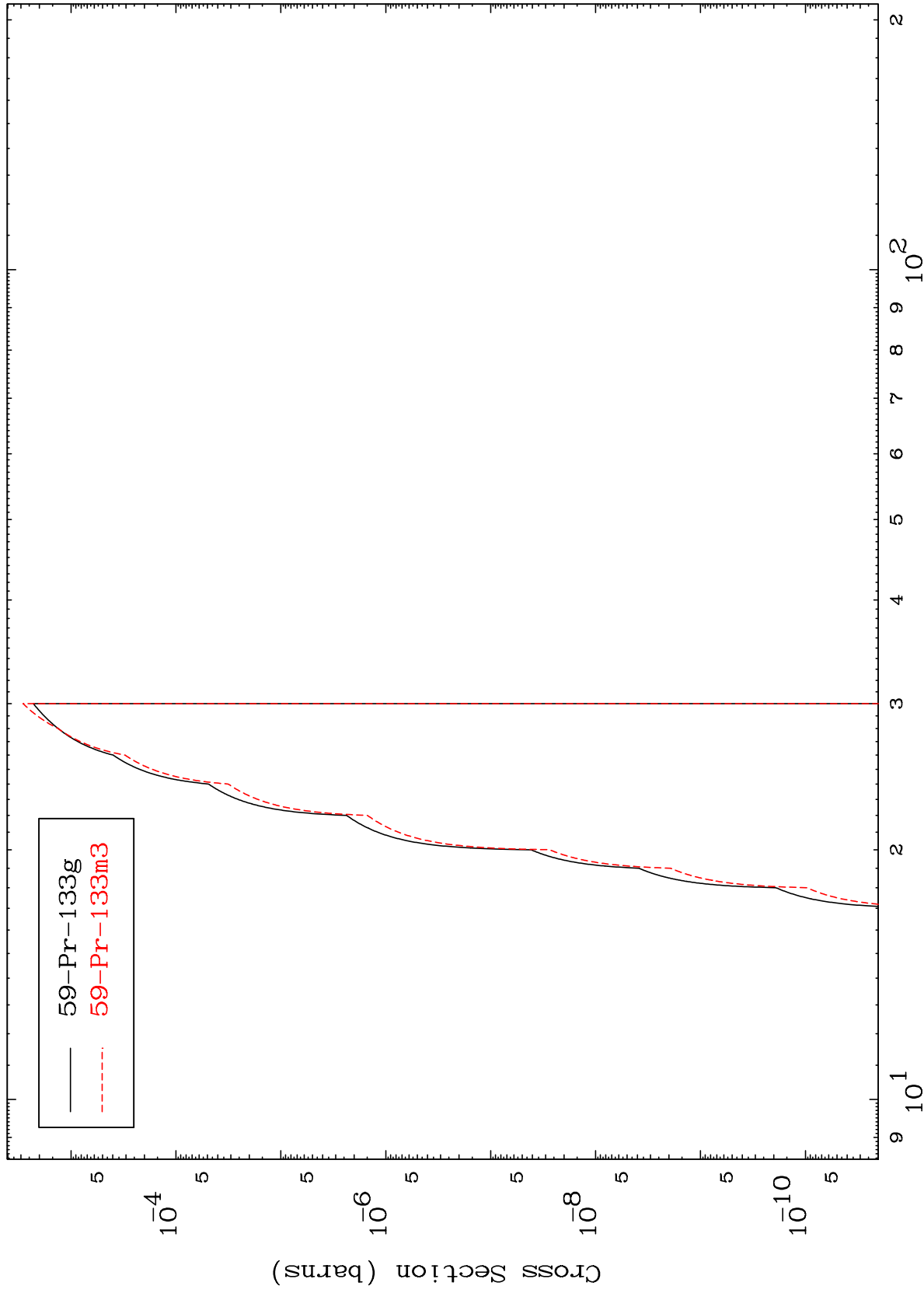
59-Pr-134

MAT 5904

(He-3,n') He-3

59-Pr-134

Radionuclide Production Cross Section



18

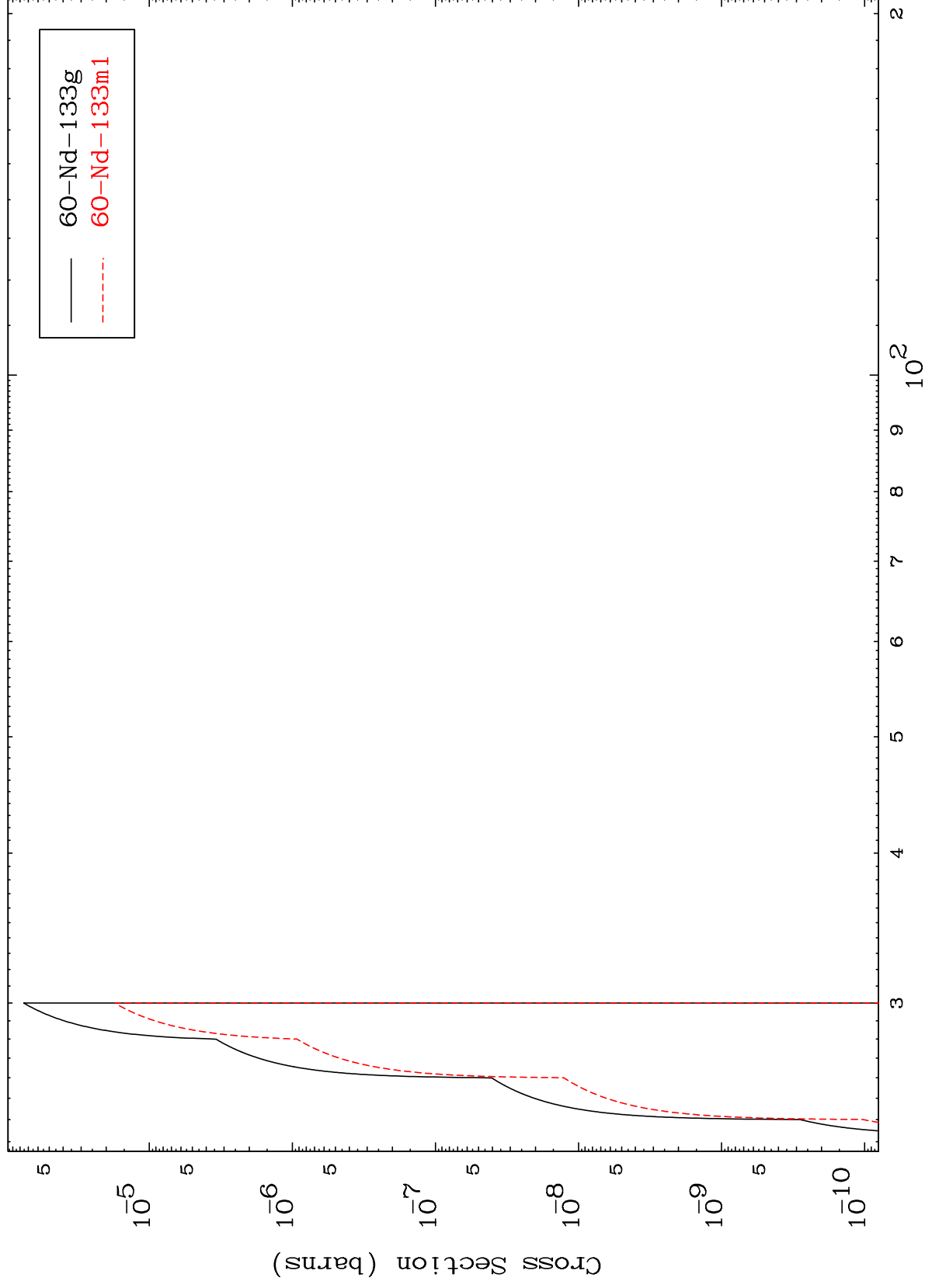
Incident Energy (MeV)

59-Pr-134

MAT 5904

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

59-Pr-134



19

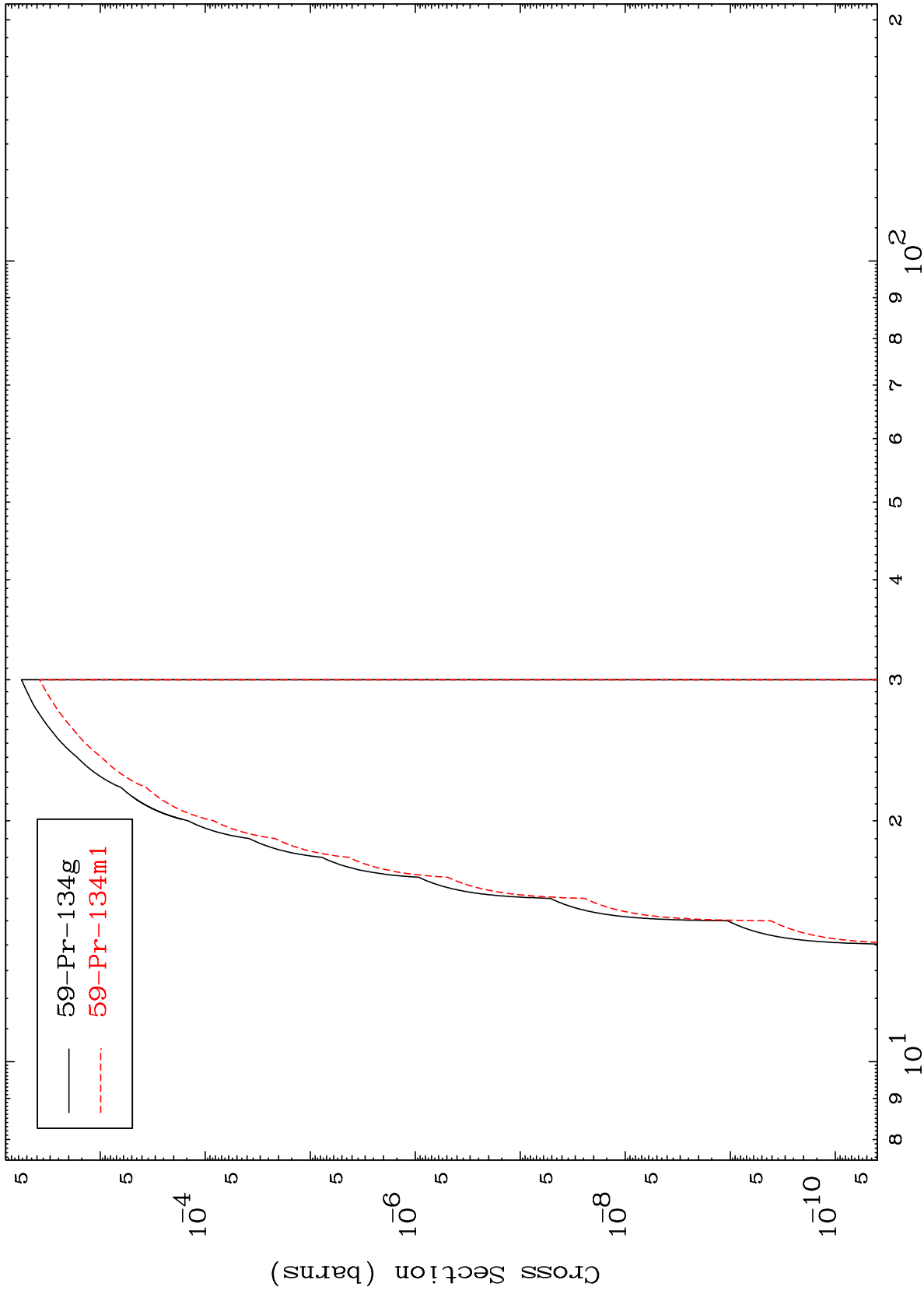
Incident Energy (MeV)

59-Pr-134

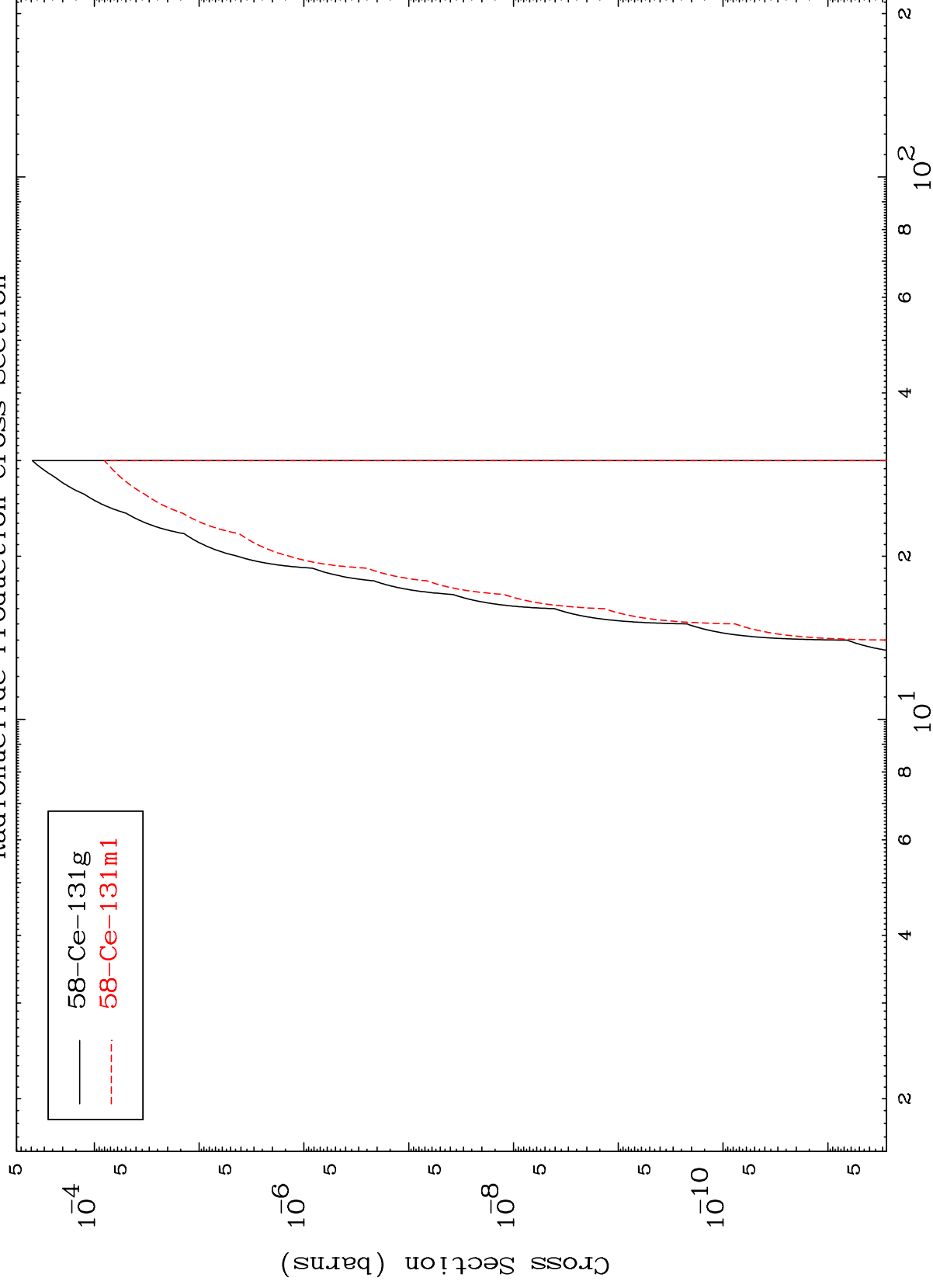
MAT 5904

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

59-Pr-134



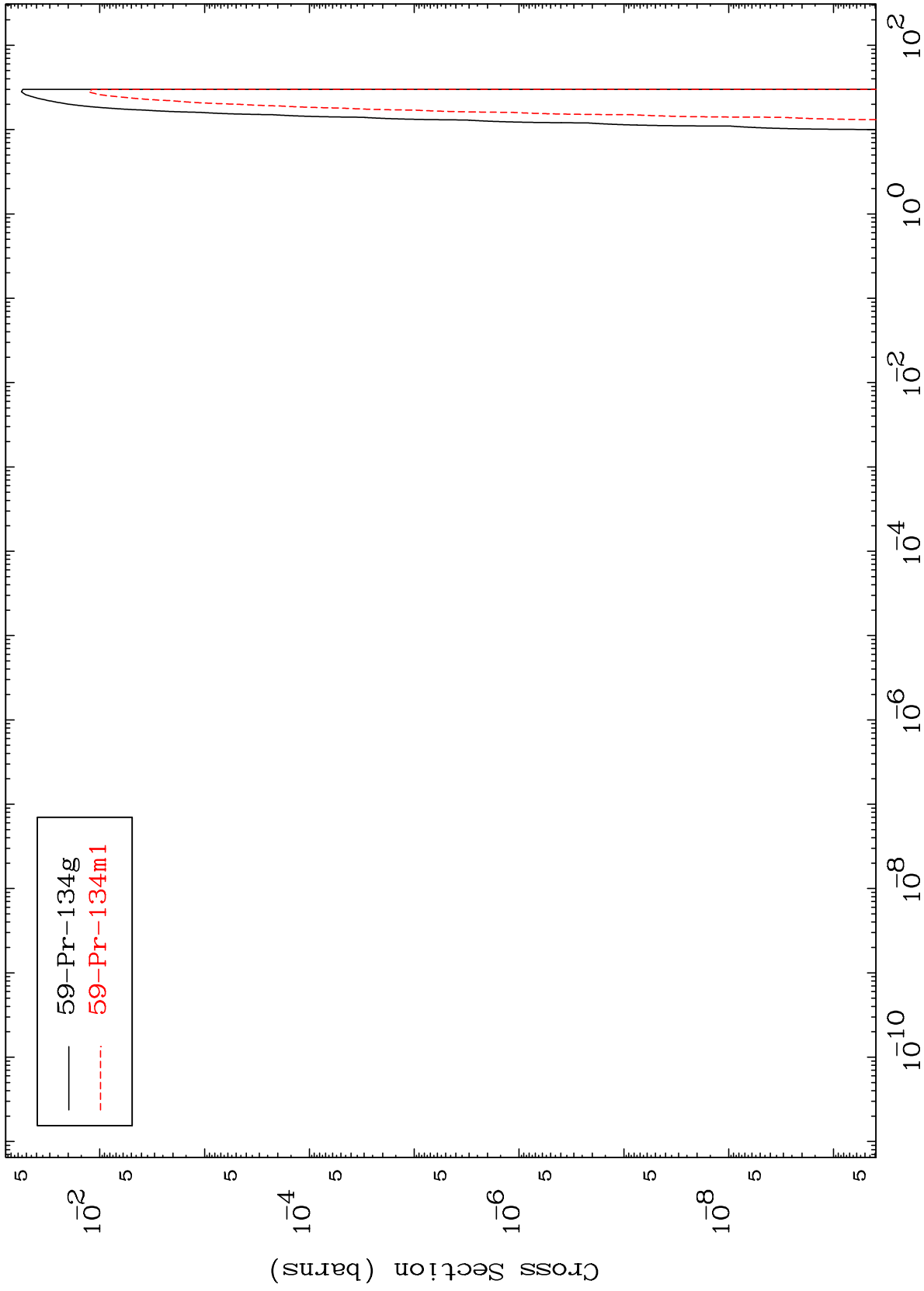
20



MAT 5904

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

59-Pr-134



22

Incident Energy (MeV)

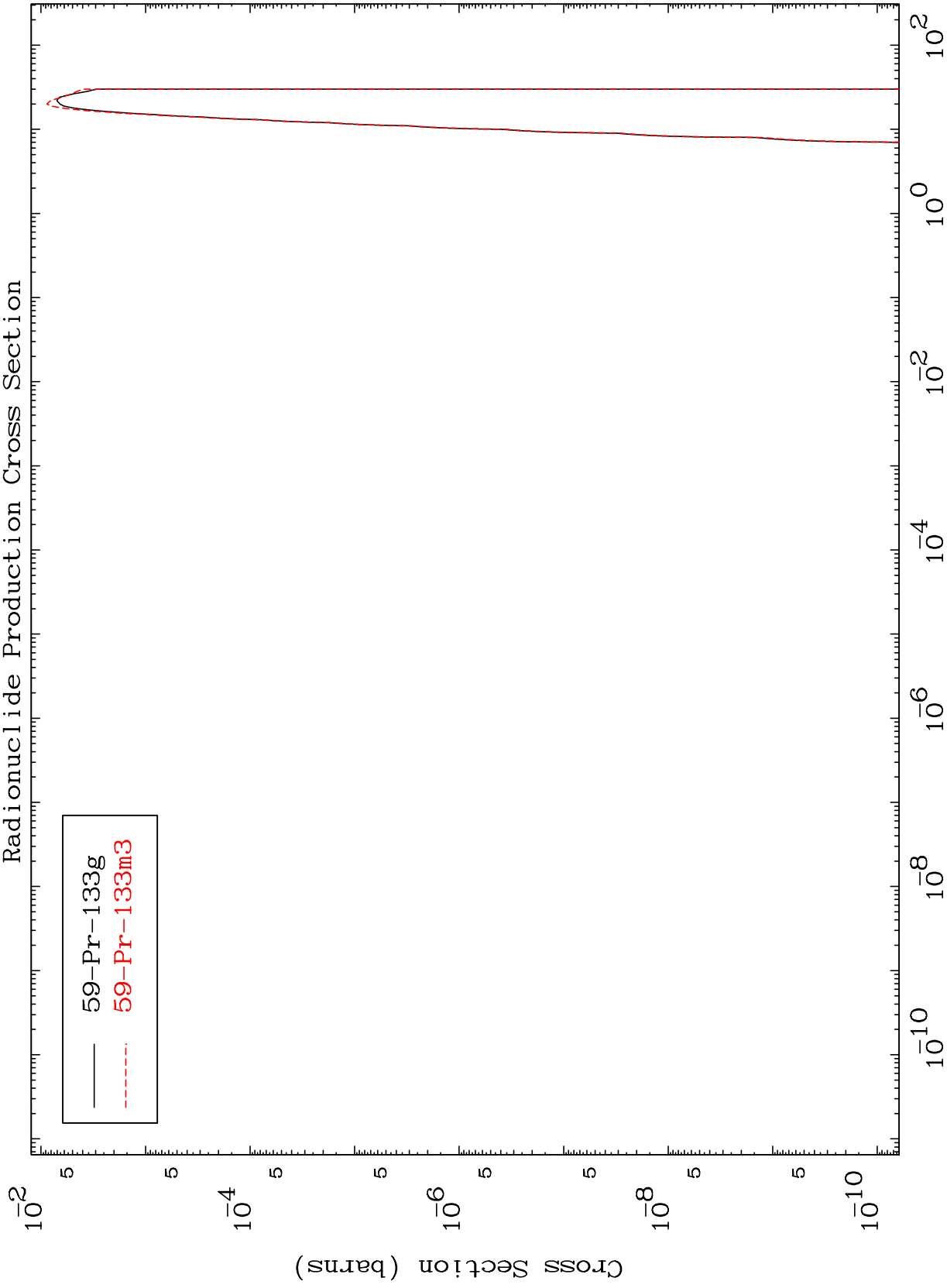
59-Pr-134

MAT 5904

(He-3, α)

59-Pr-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

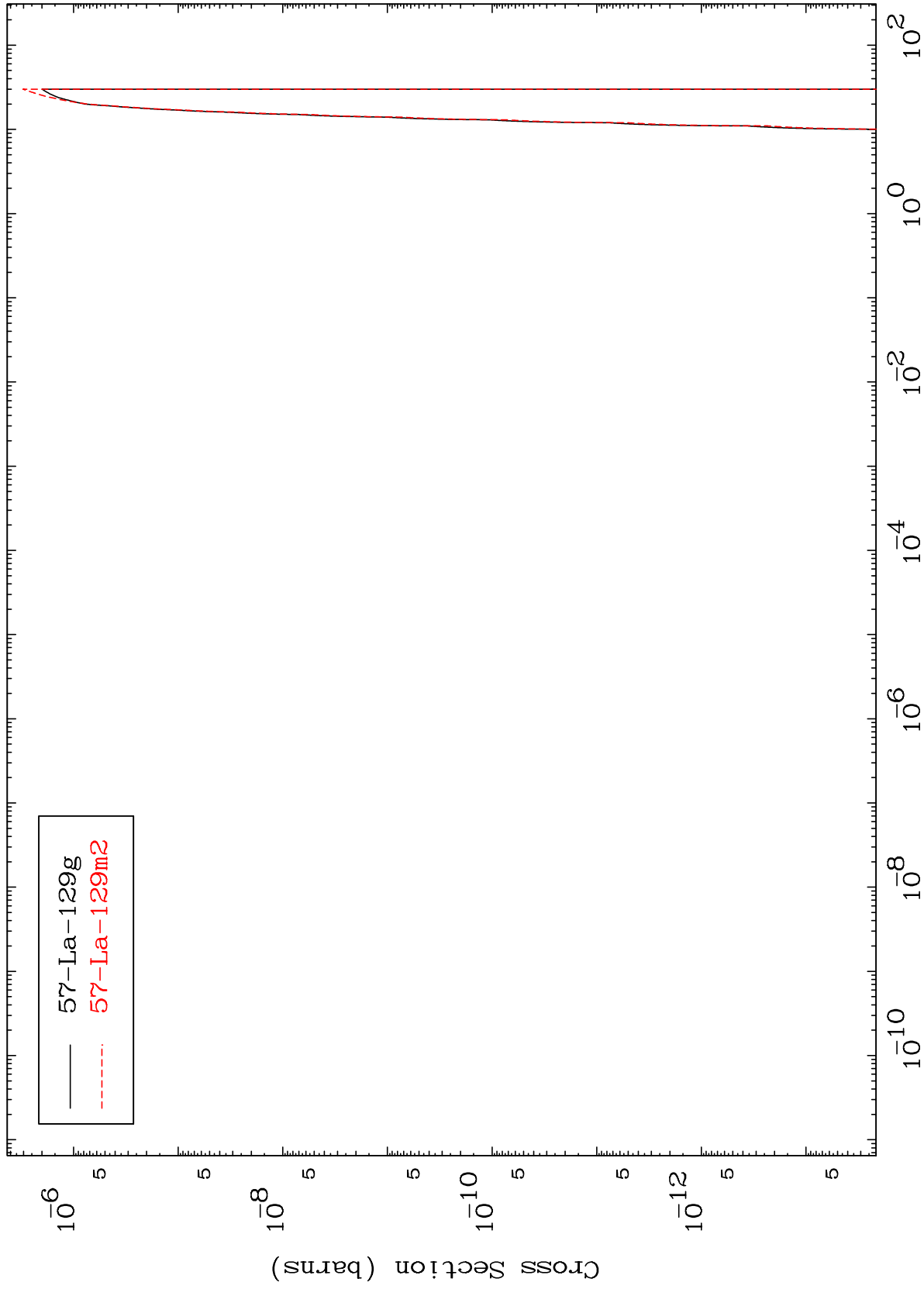
59-Pr-134

MAT 5904

(He-3,2α)

59-Pr-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

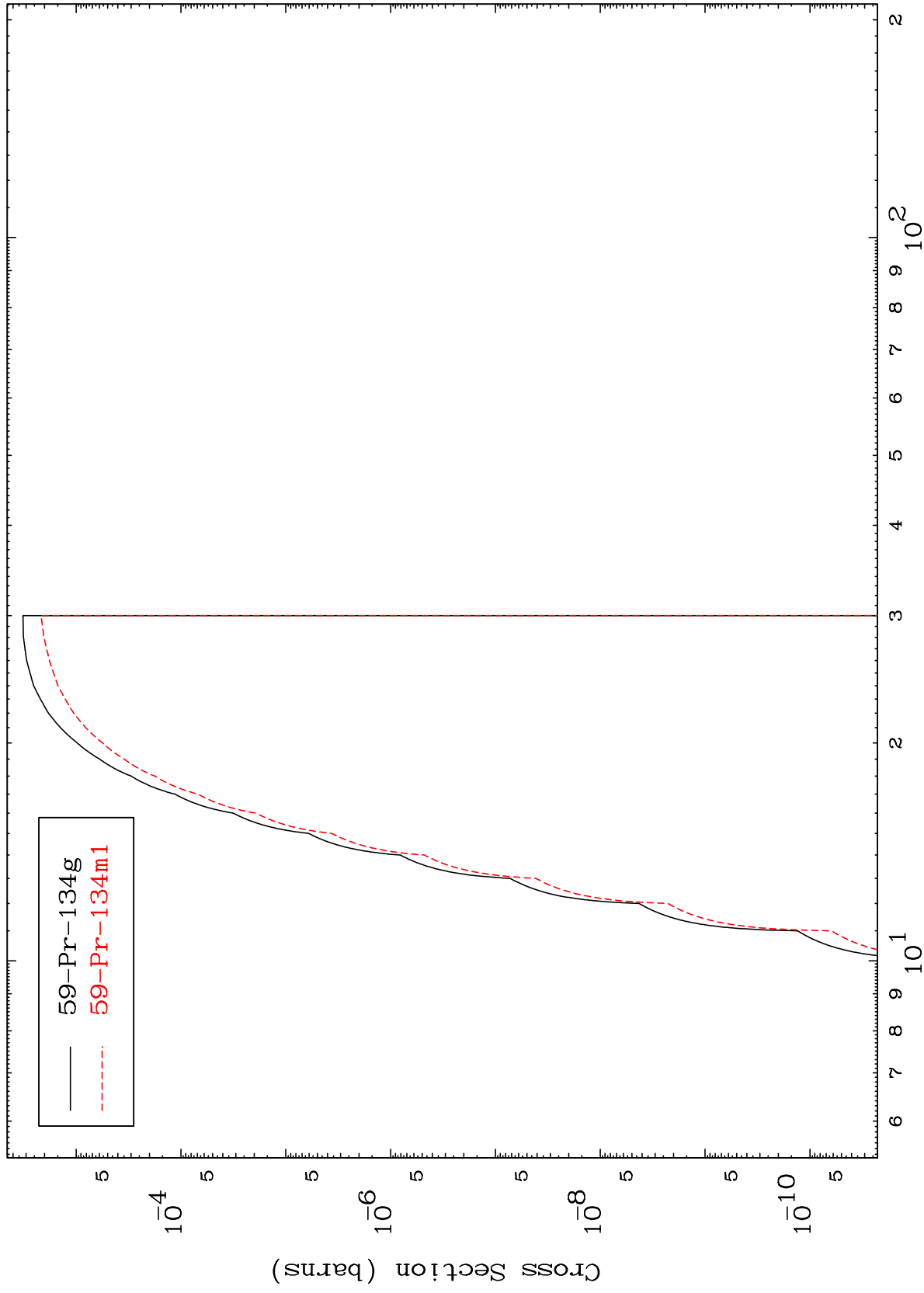
59-Pr-134

MAT 5904

(He-3,p) d

59-Pr-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

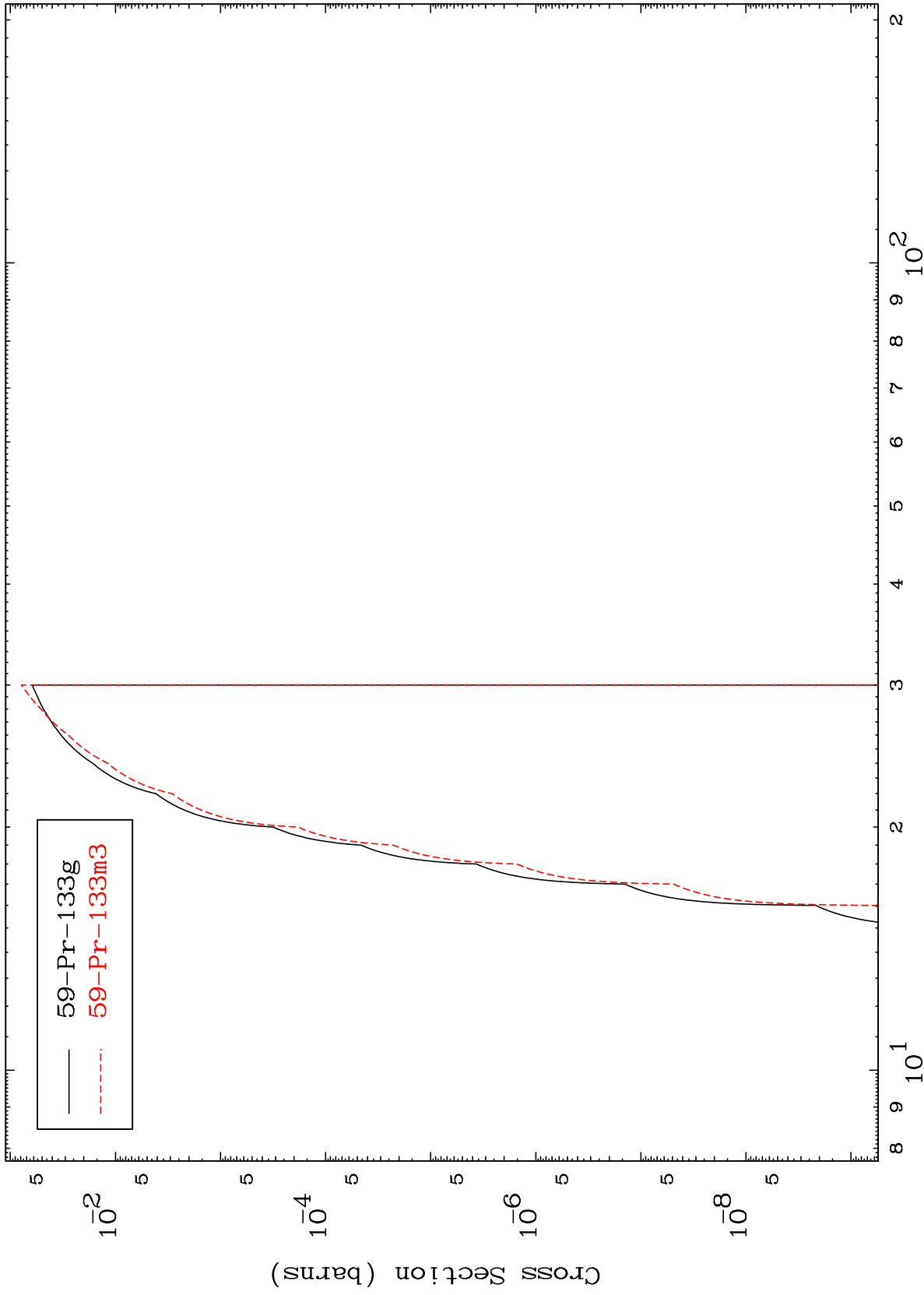
59-Pr-134

MAT 5904

(He-3,p) t

59-Pr-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

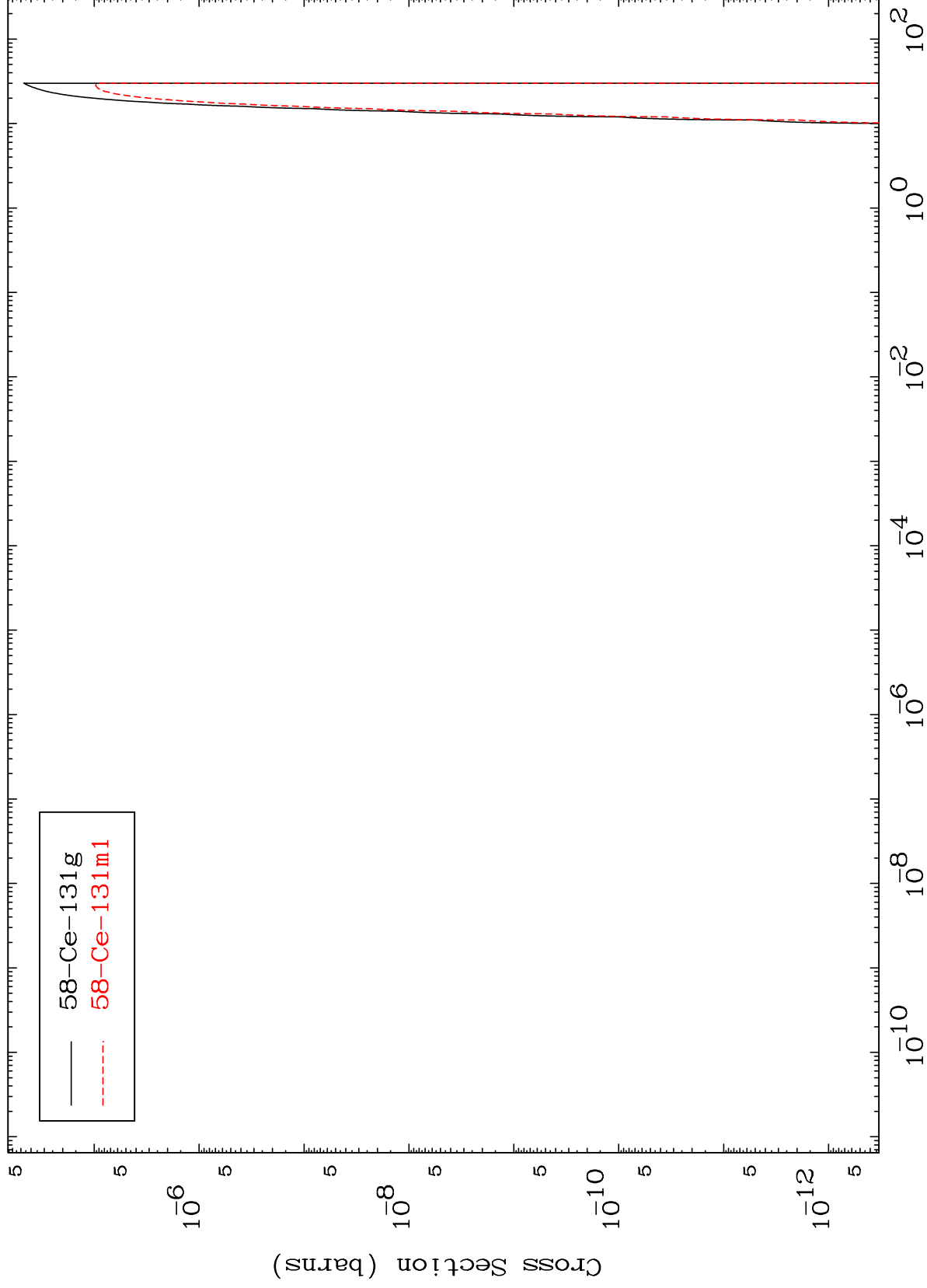
59-Pr-134

MAT 5904

(He-3,d) α

59-Pr-134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

59-Pr-134