

Program EVALPLOT
(Version 2018-1)

by

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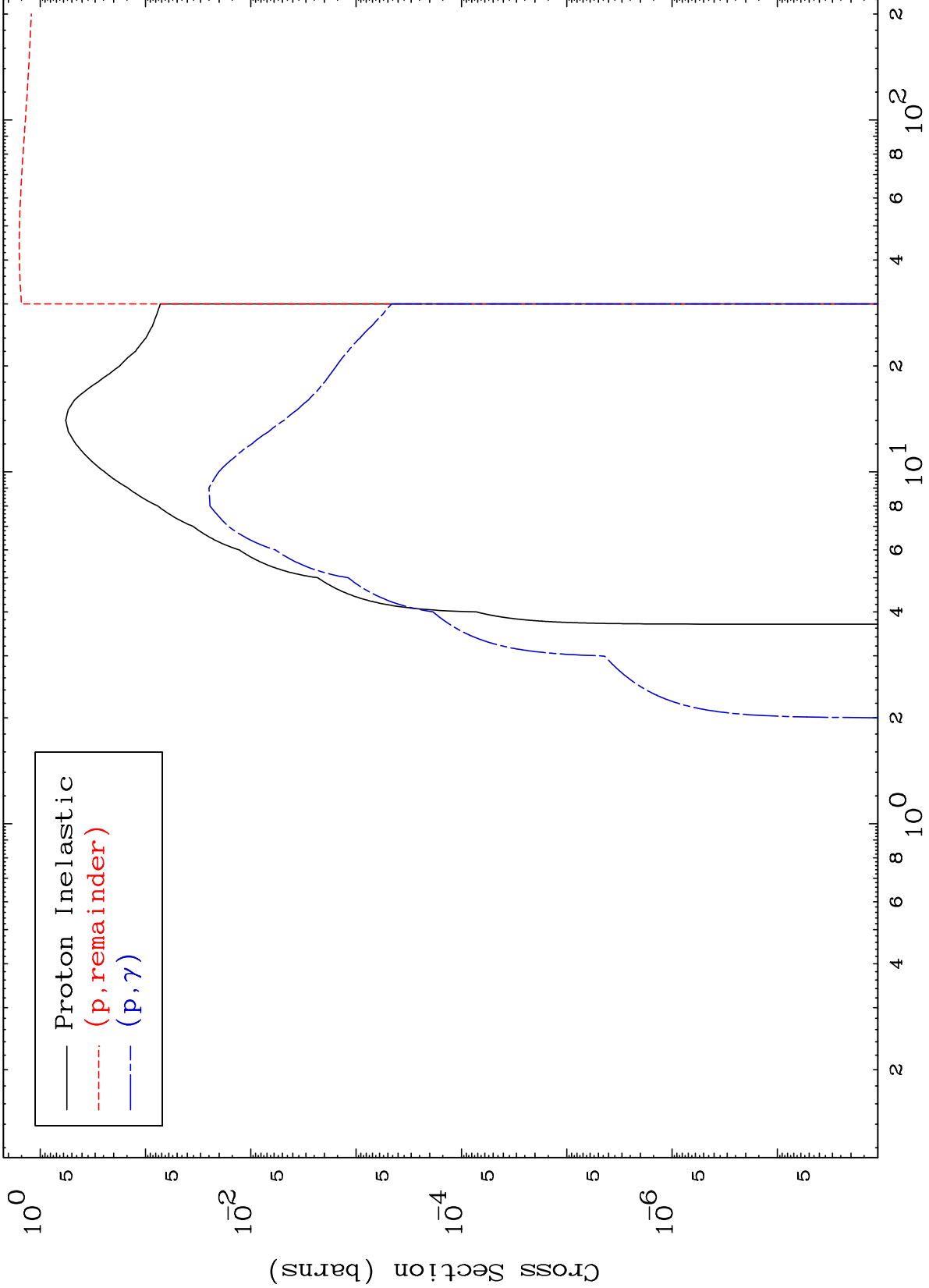
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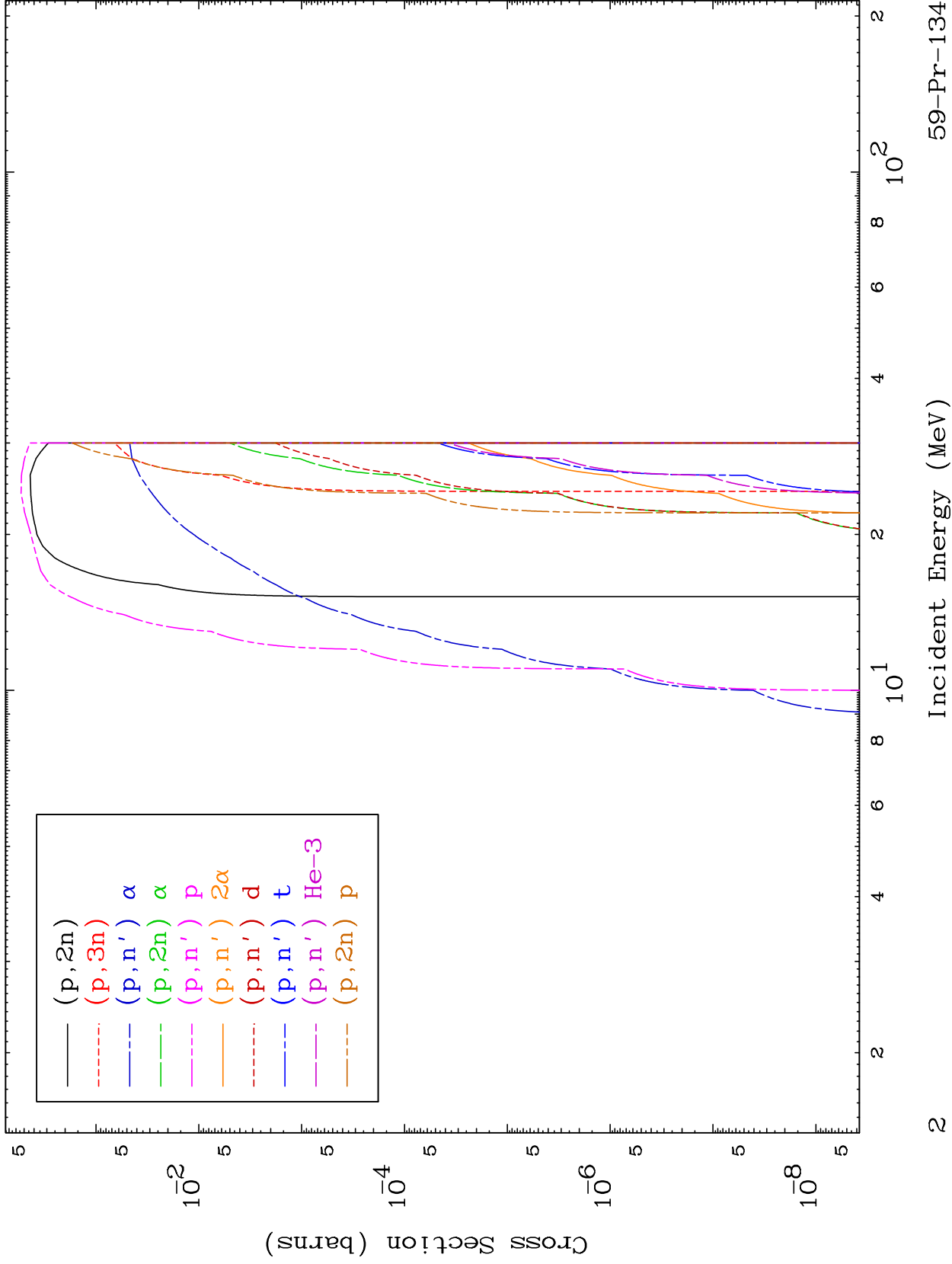
Press Mouse Button to Start

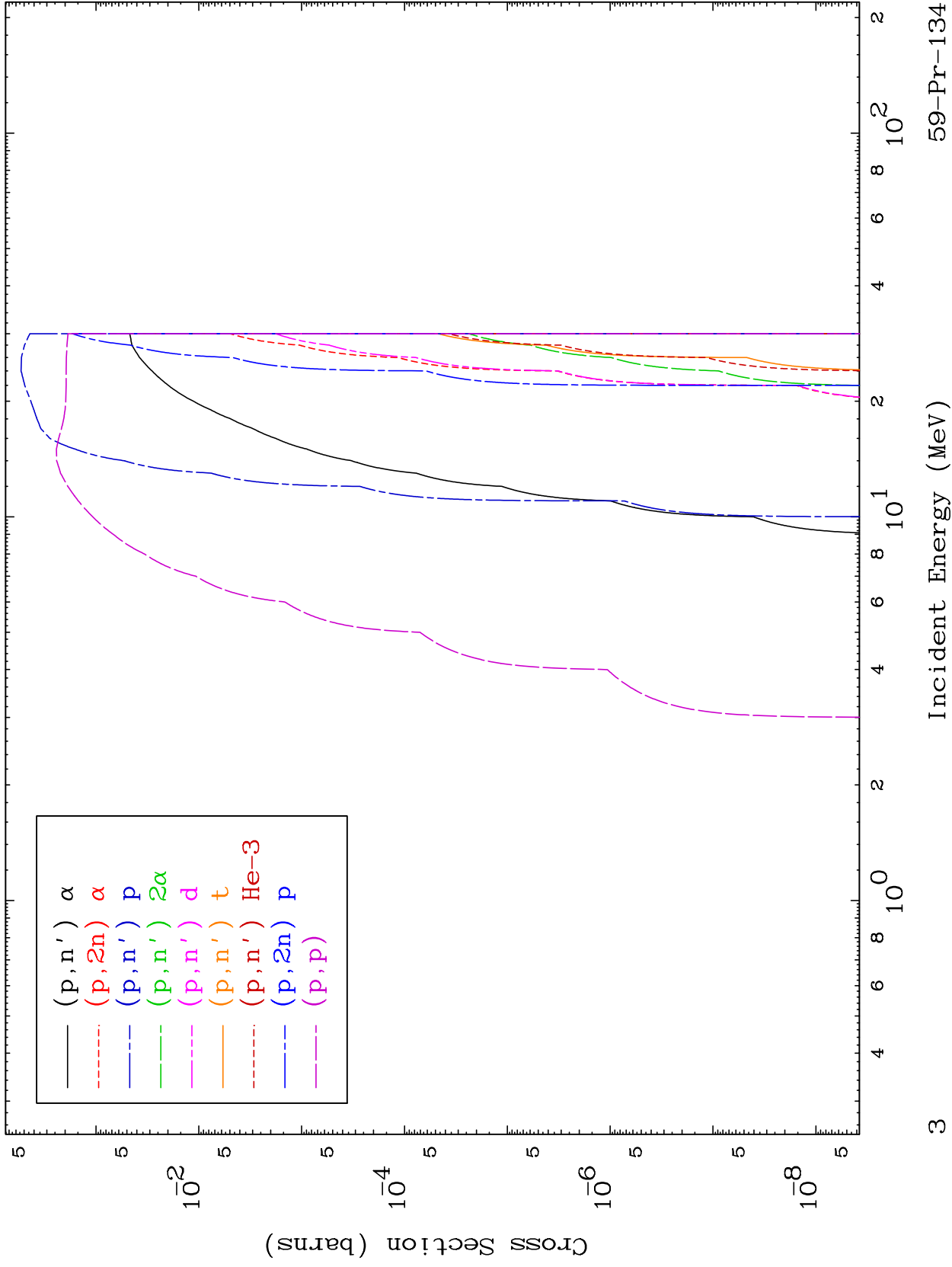
MAT 5904

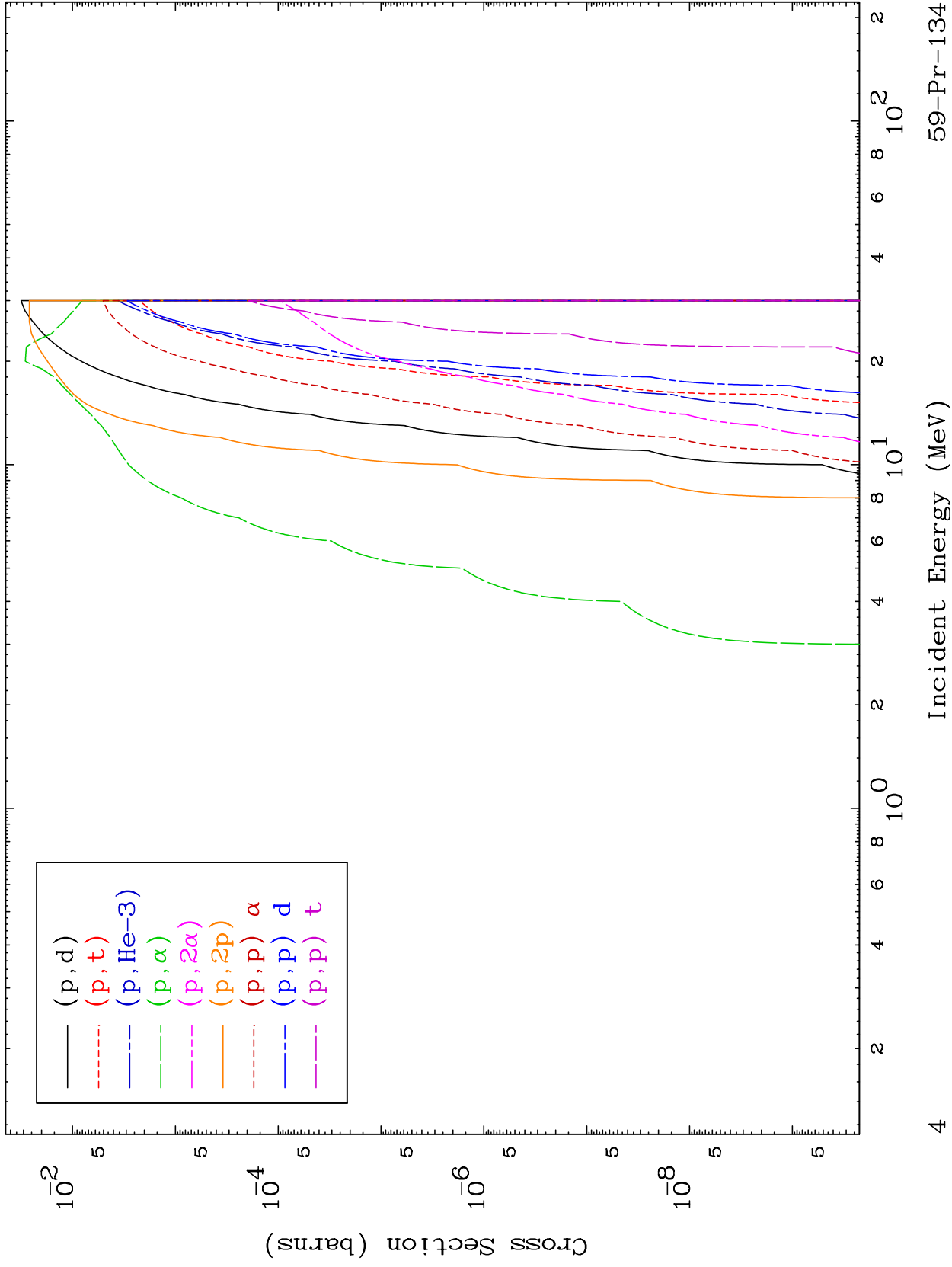
Proton Major
0 Kelvin Cross Sections

59-Pr-134







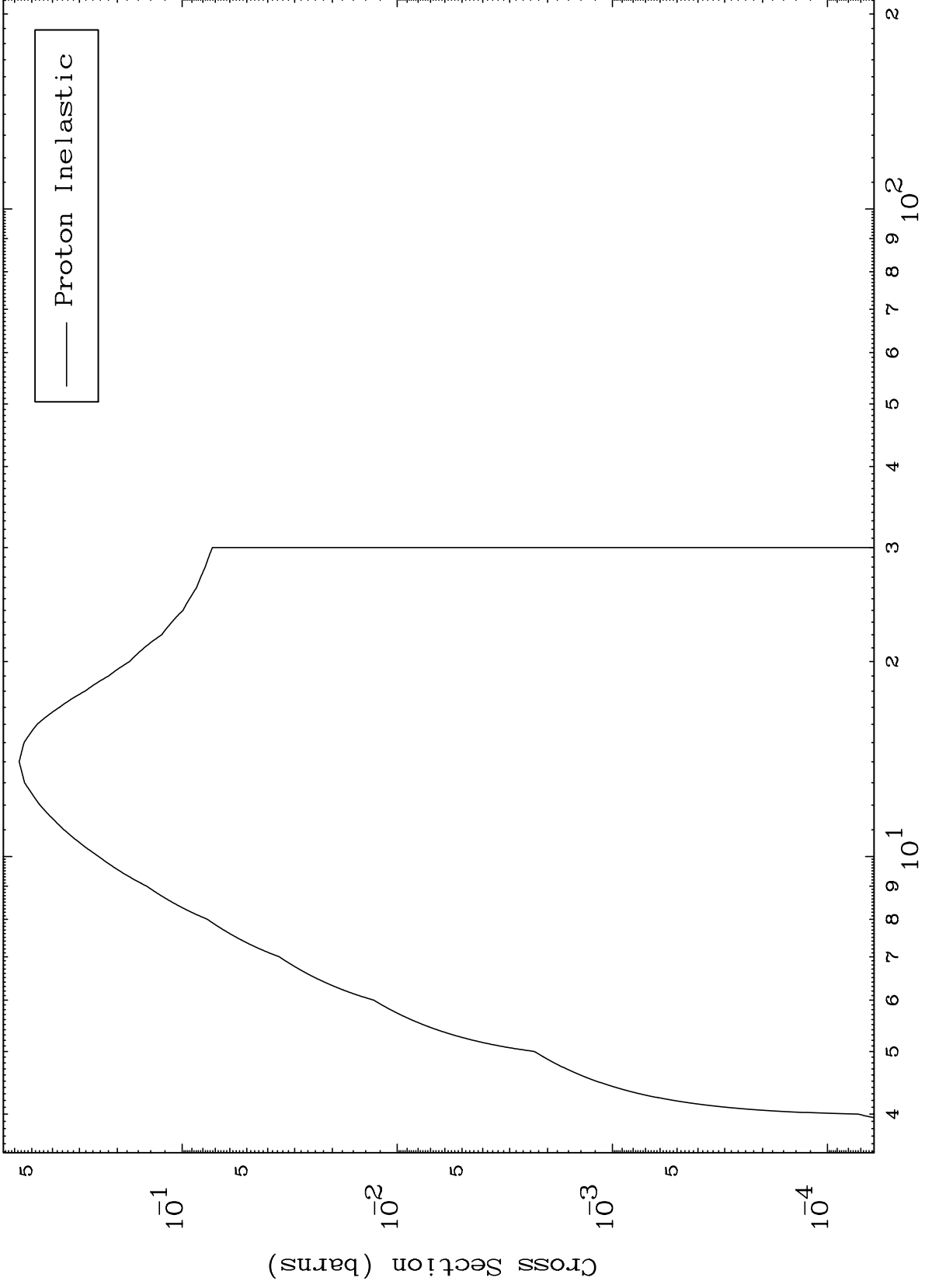


MAT 5904

(p,n') Level

59-Pr-134

0 Kelvin Cross Sections



— Proton Inelastic

5

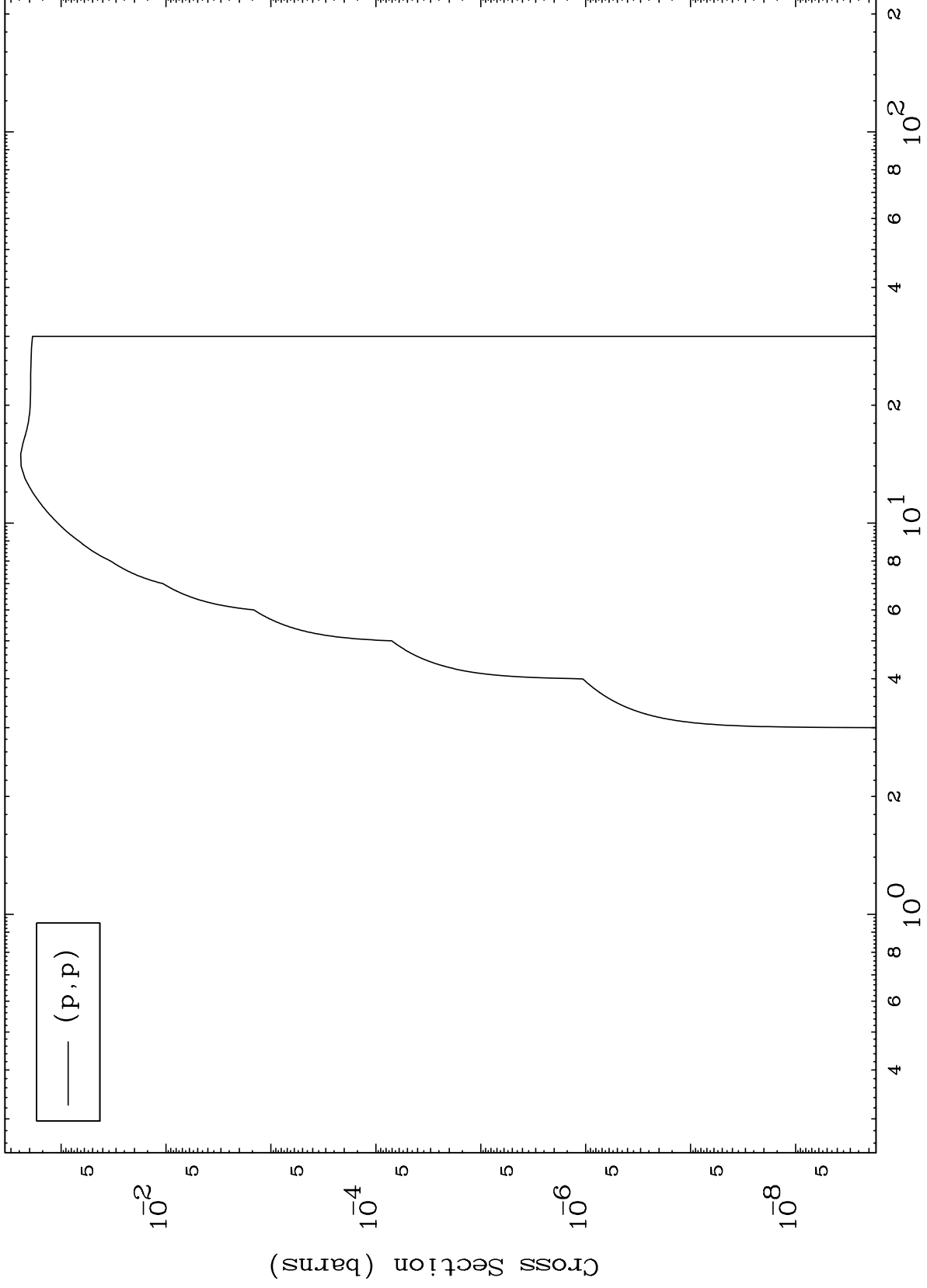
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

(p,p) Levels
0 Kelvin Cross Sections

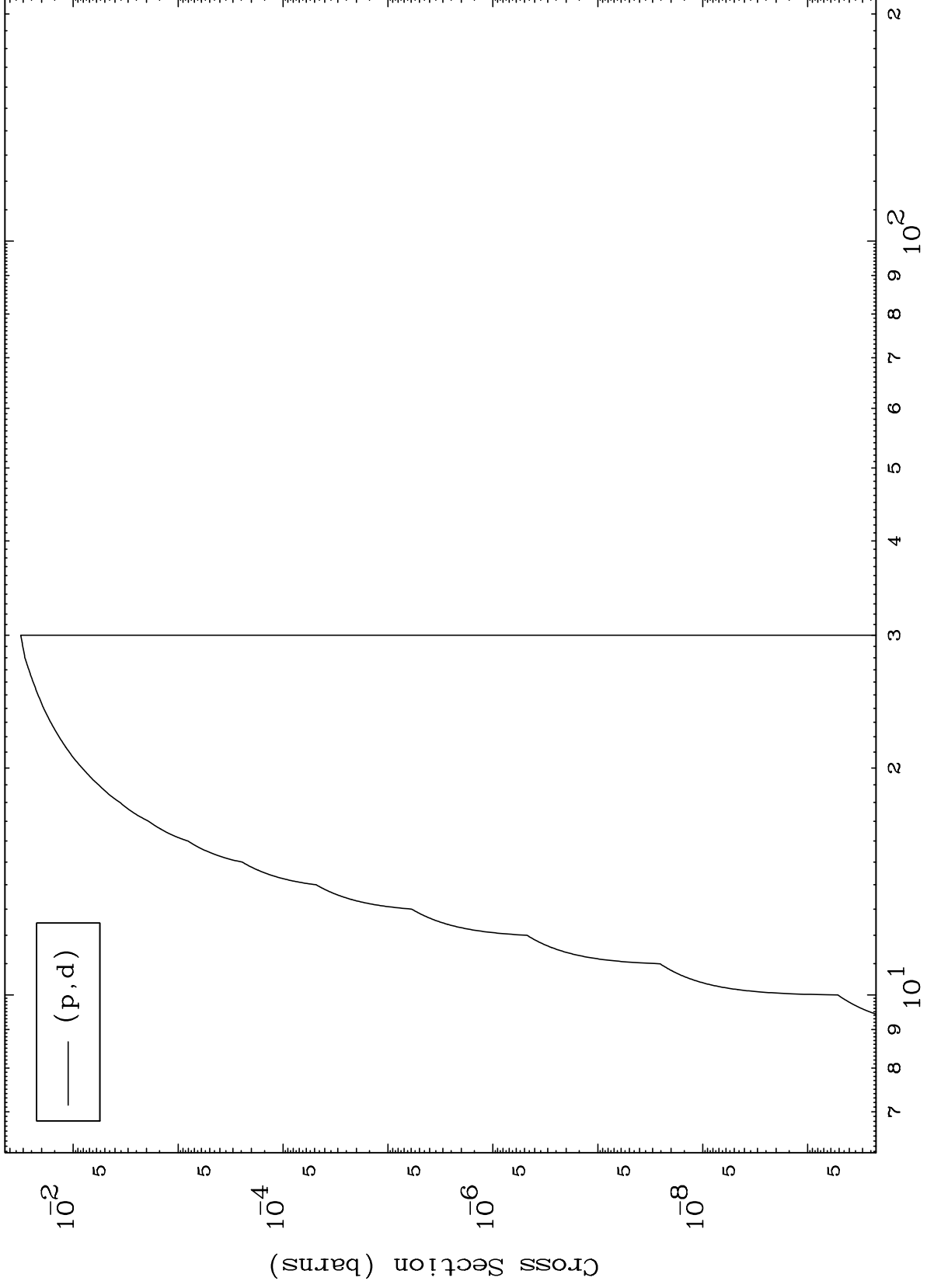


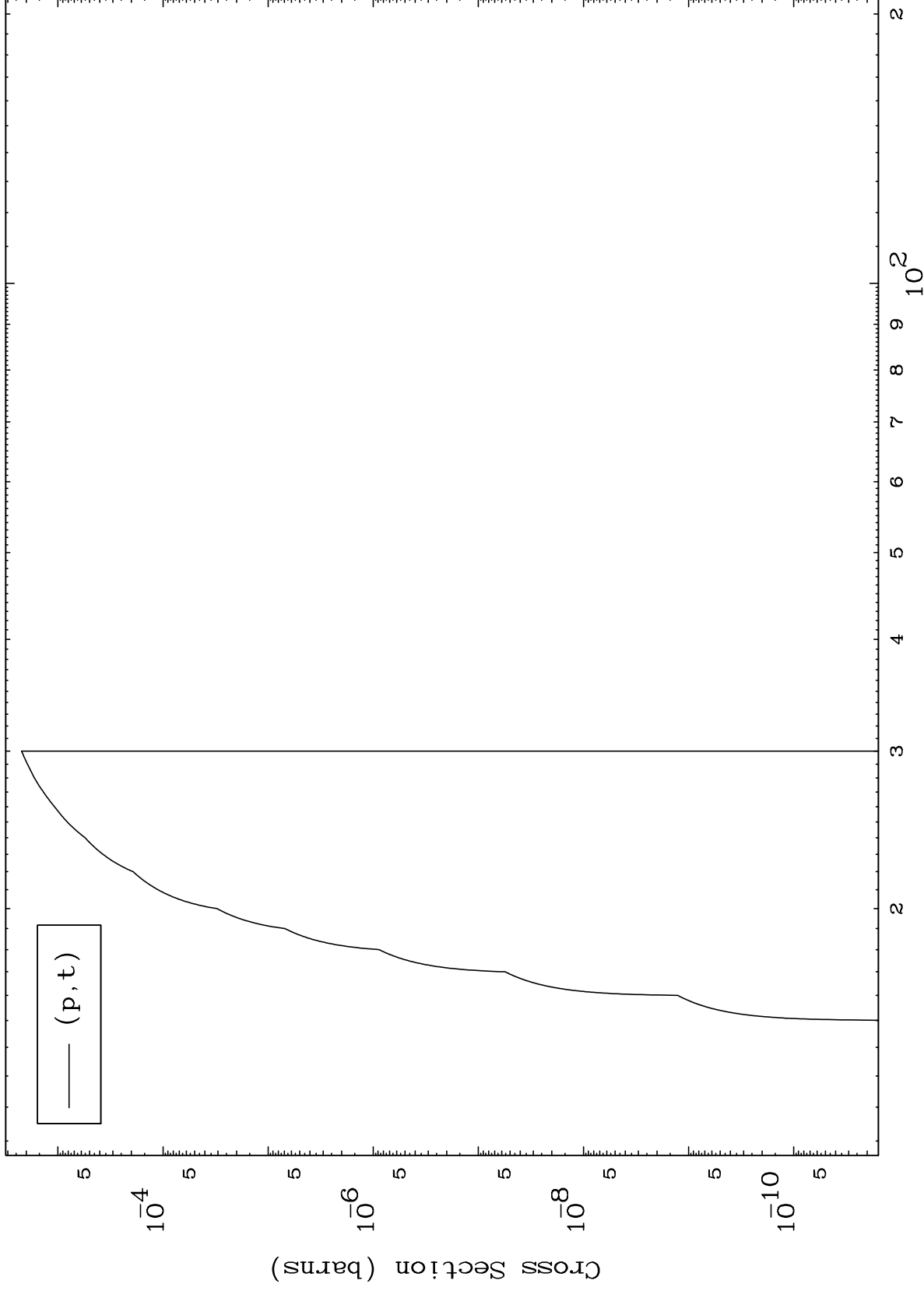
6

Incident Energy (MeV)

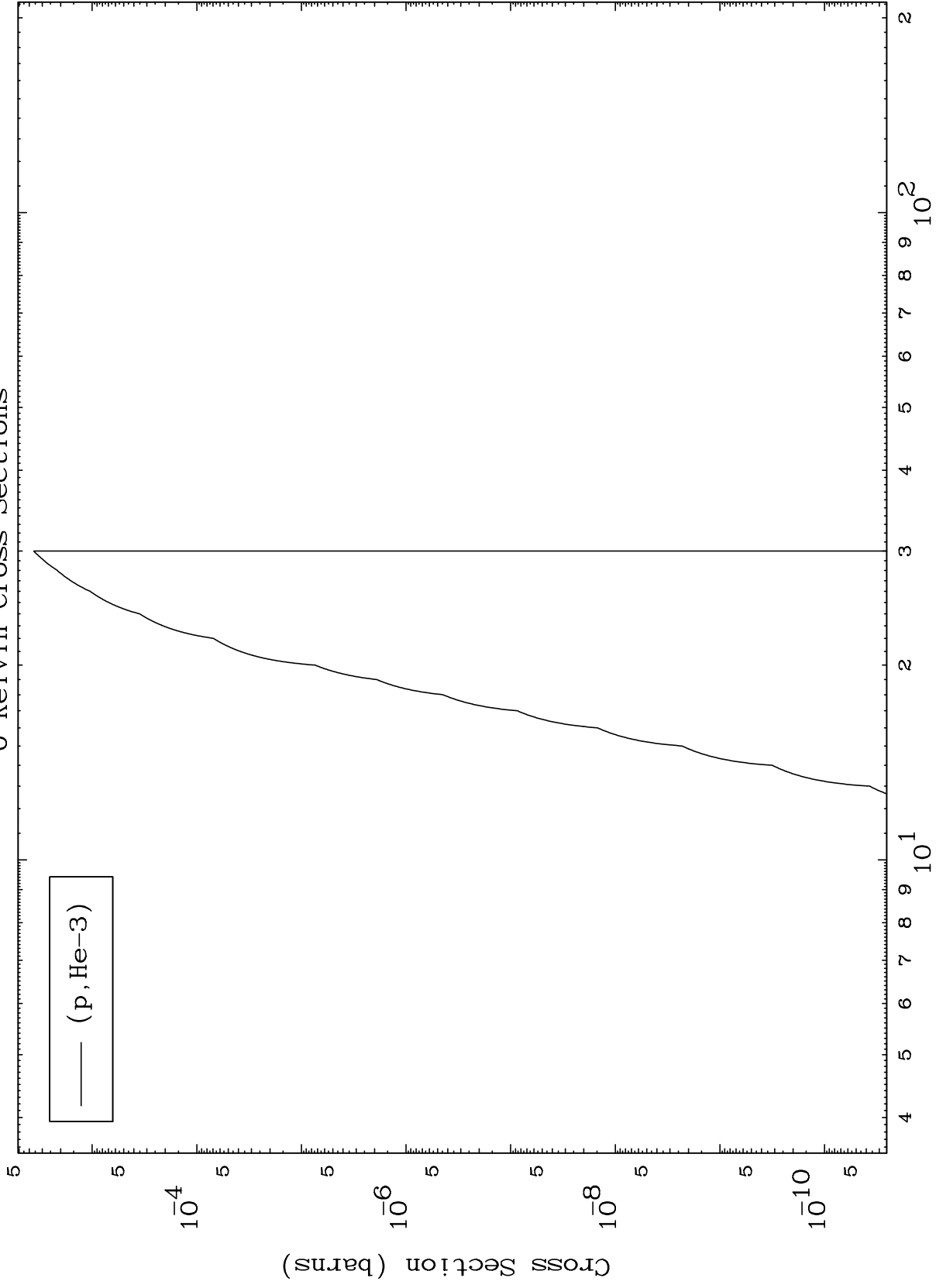
59-Pr-134

(p,d) Levels
0 Kelvin Cross Sections





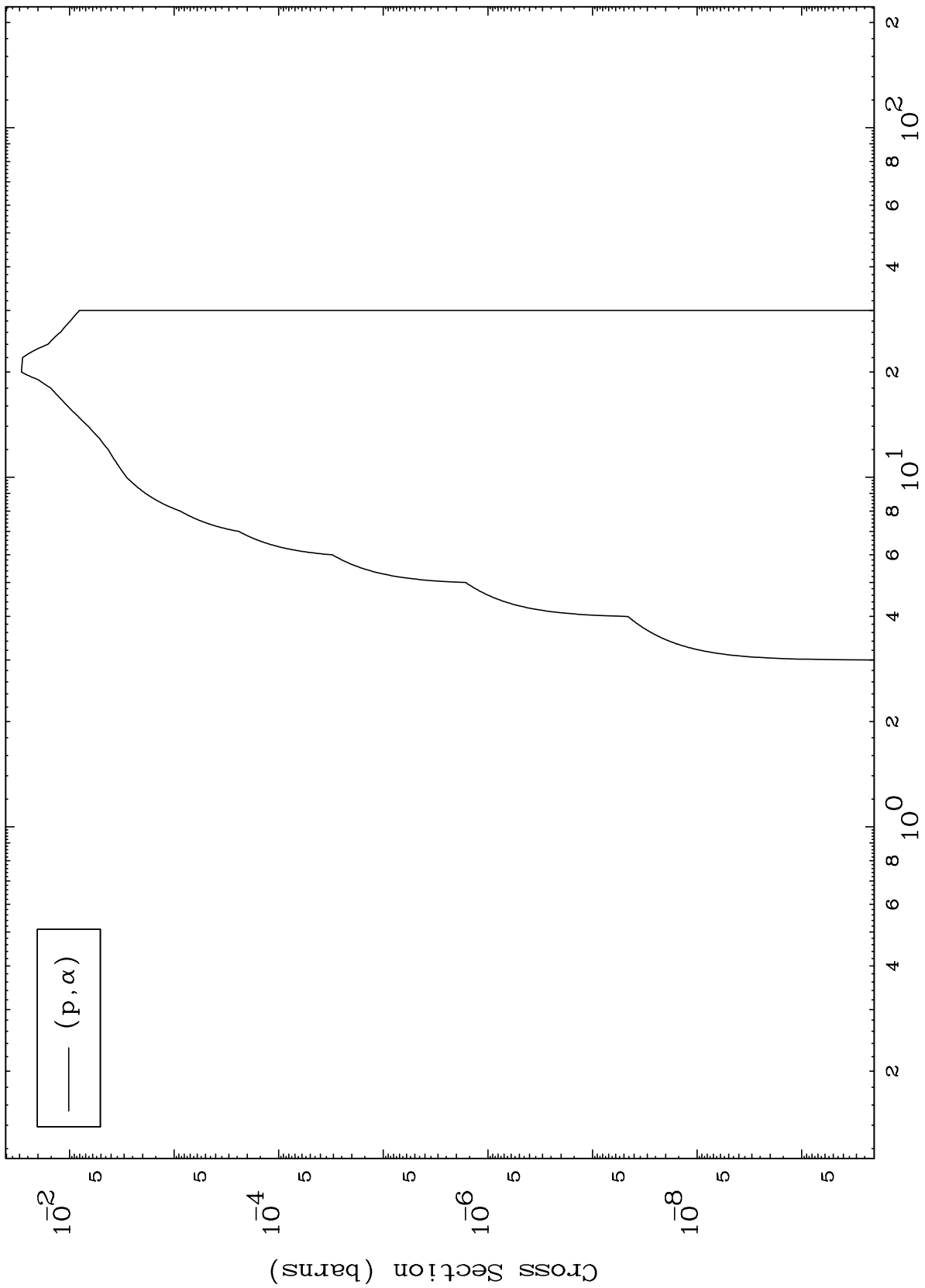
(p,He3) Levels
0 Kelvin Cross Sections



MAT 5904

59-Pr-134

(p, α) Levels
0 Kelvin Cross Sections



59-Pr-134

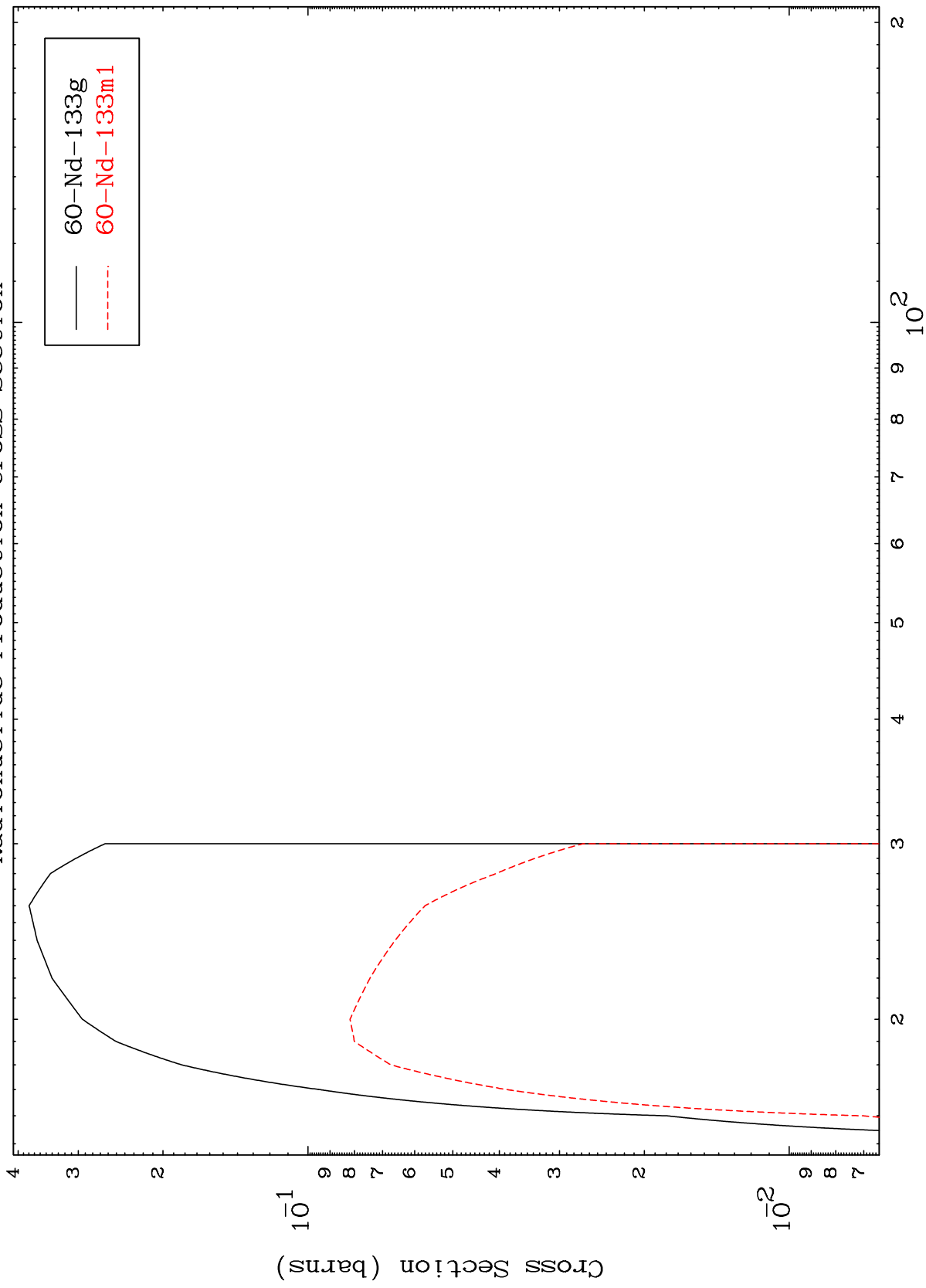
Incident Energy (MeV)

10

MAT 5904

59-Pr-134

(p,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

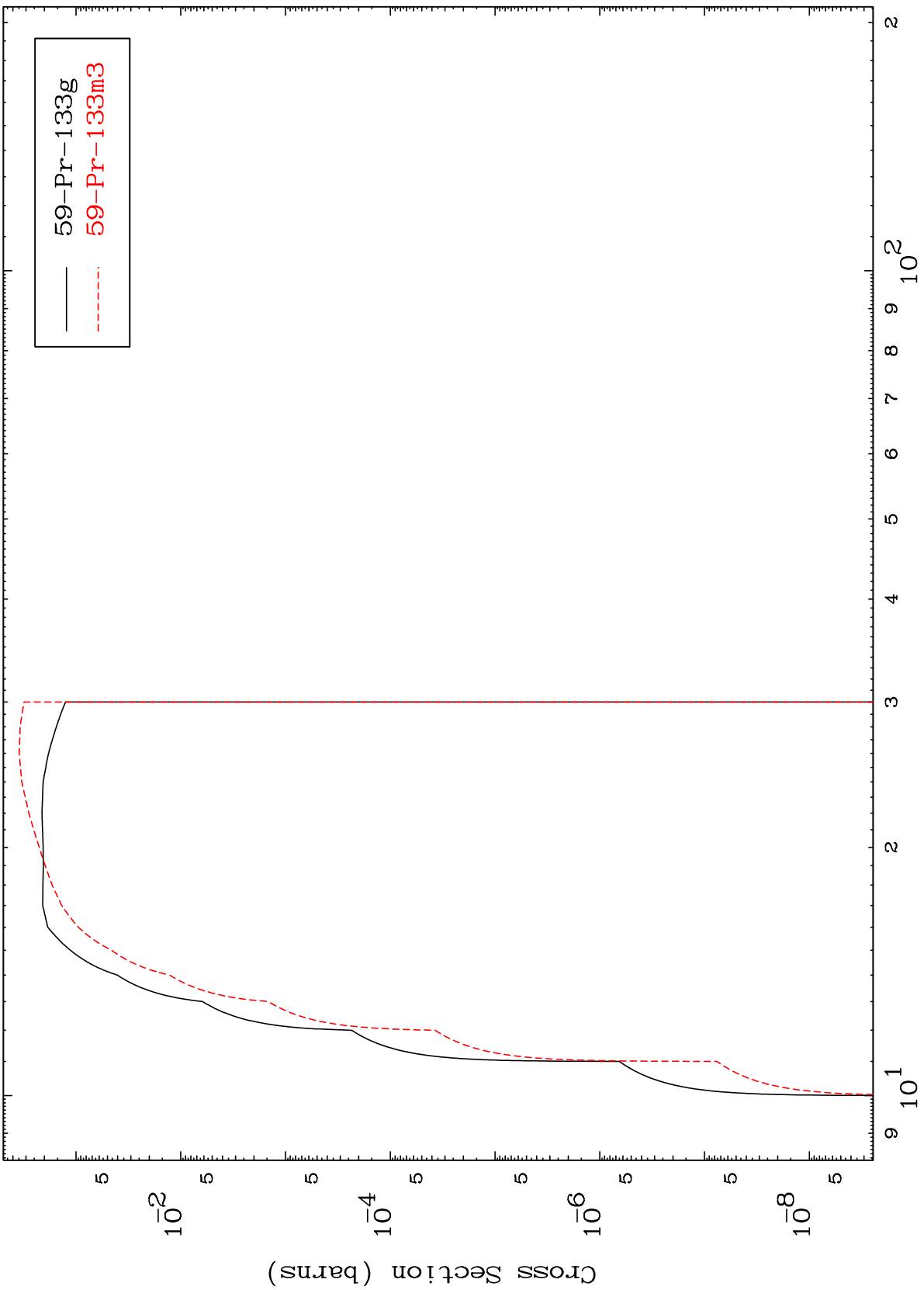
59-Pr-134

MAT 5904

(p,n') p

59-Pr-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

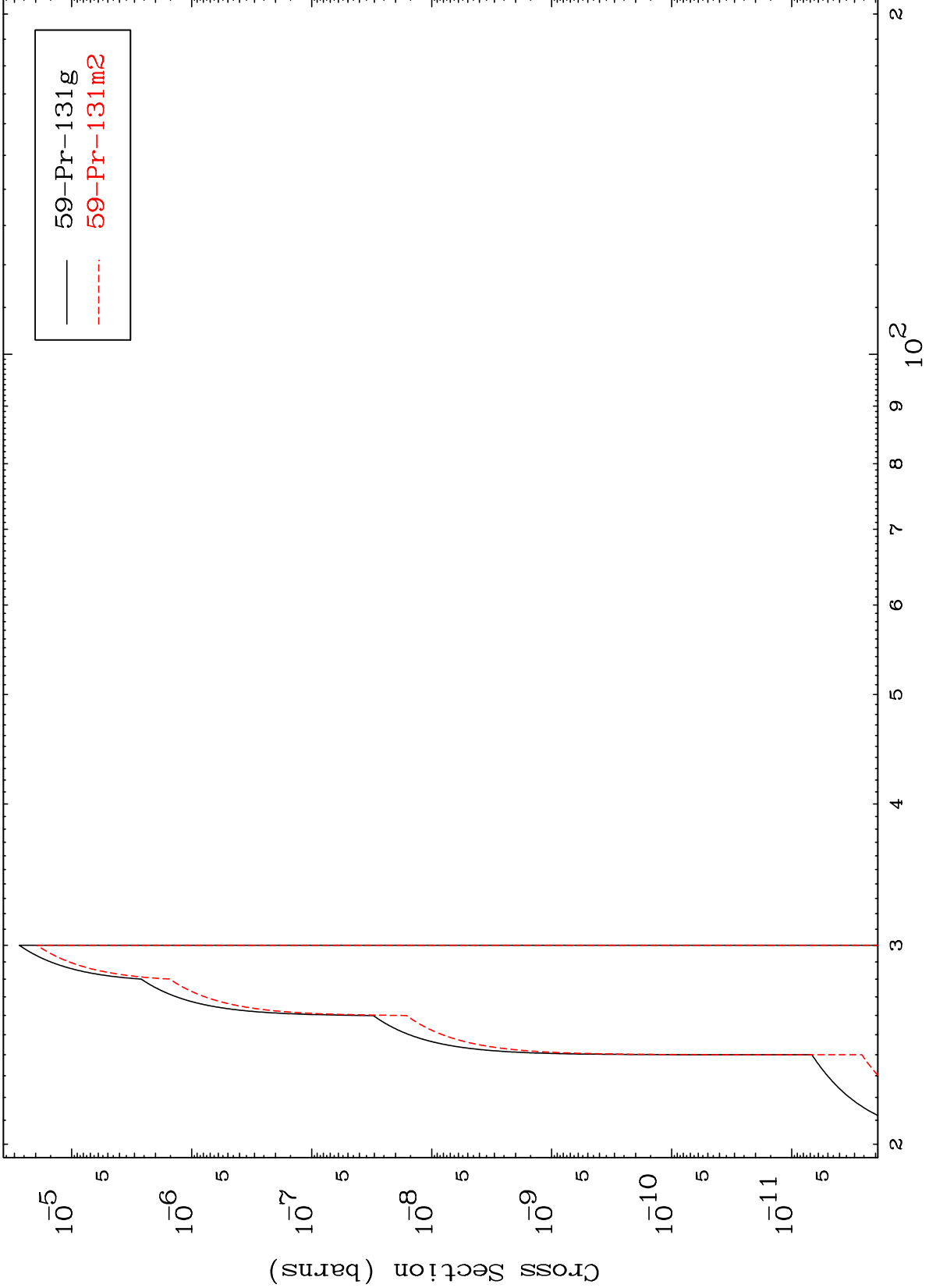
59-Pr-134

MAT 5904

(p,n') t

59-Pr-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

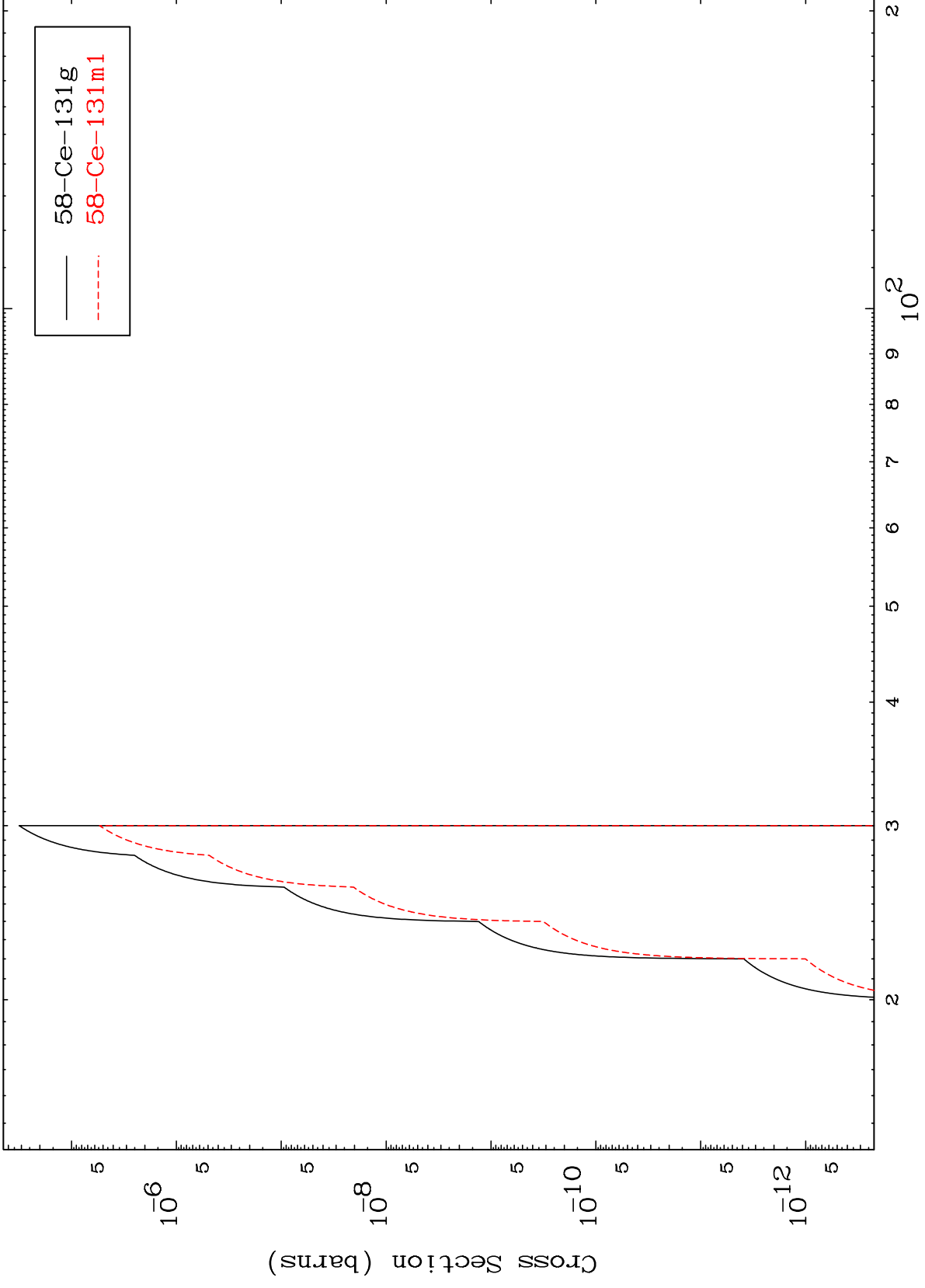
59-Pr-134

MAT 5904

(p,n') He-3

59-Pr-134

Radionuclide Production Cross Section

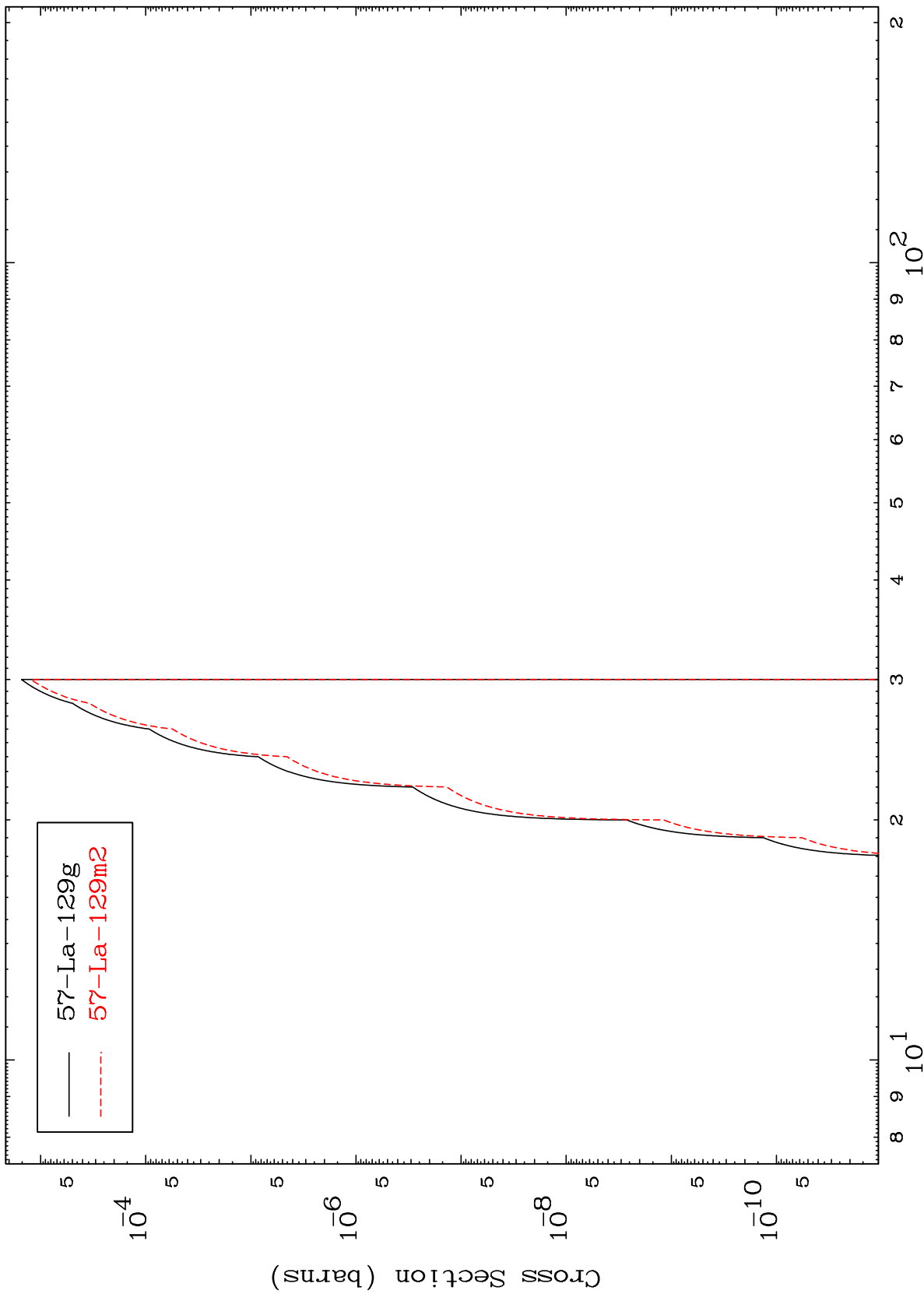


14

Incident Energy (MeV)

59-Pr-134

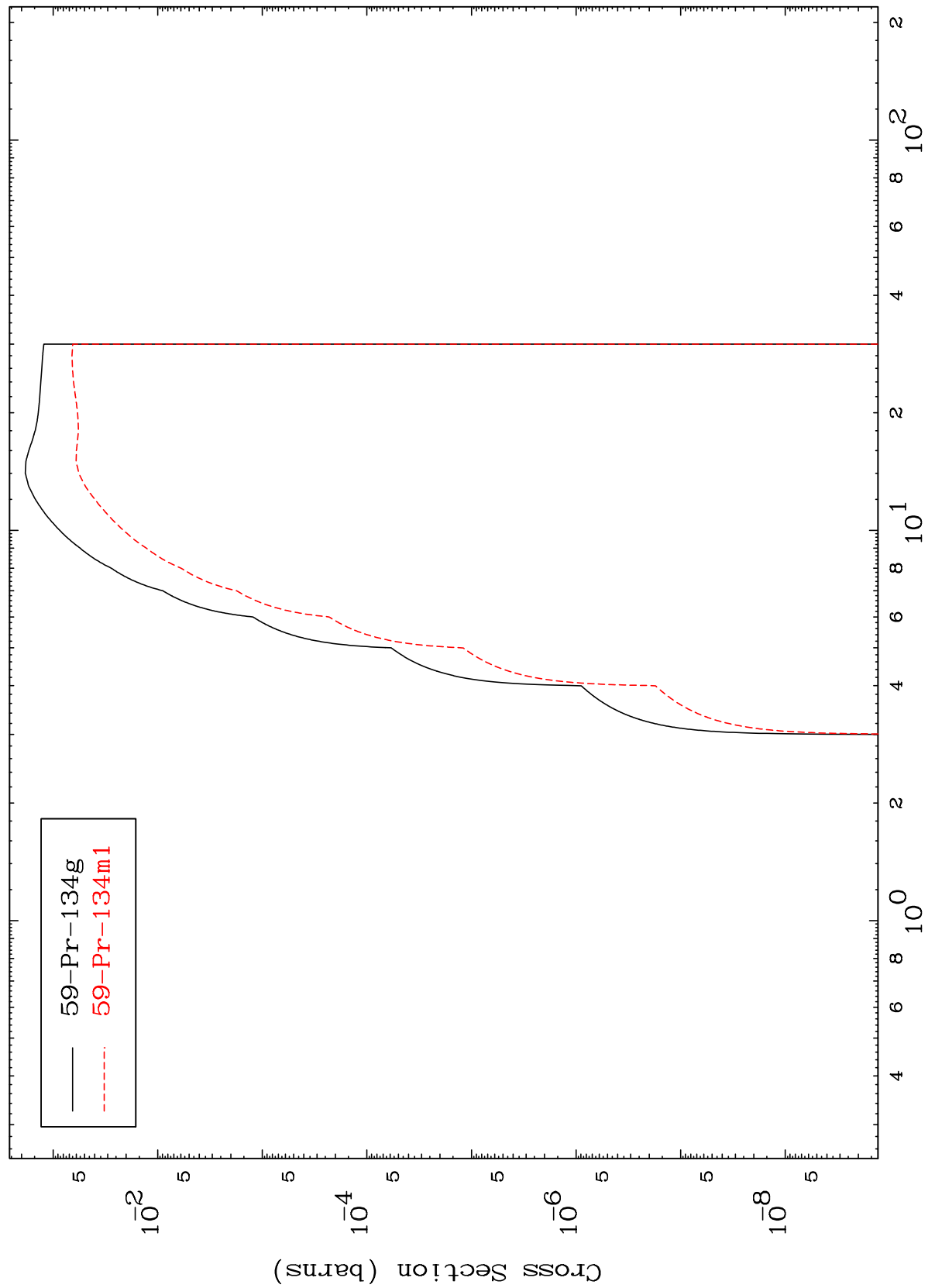
(p,n') p α
Radionuclide Production Cross Section



MAT 5904

59-Pr-134

(p,p)
Radionuclide Production Cross Section



16

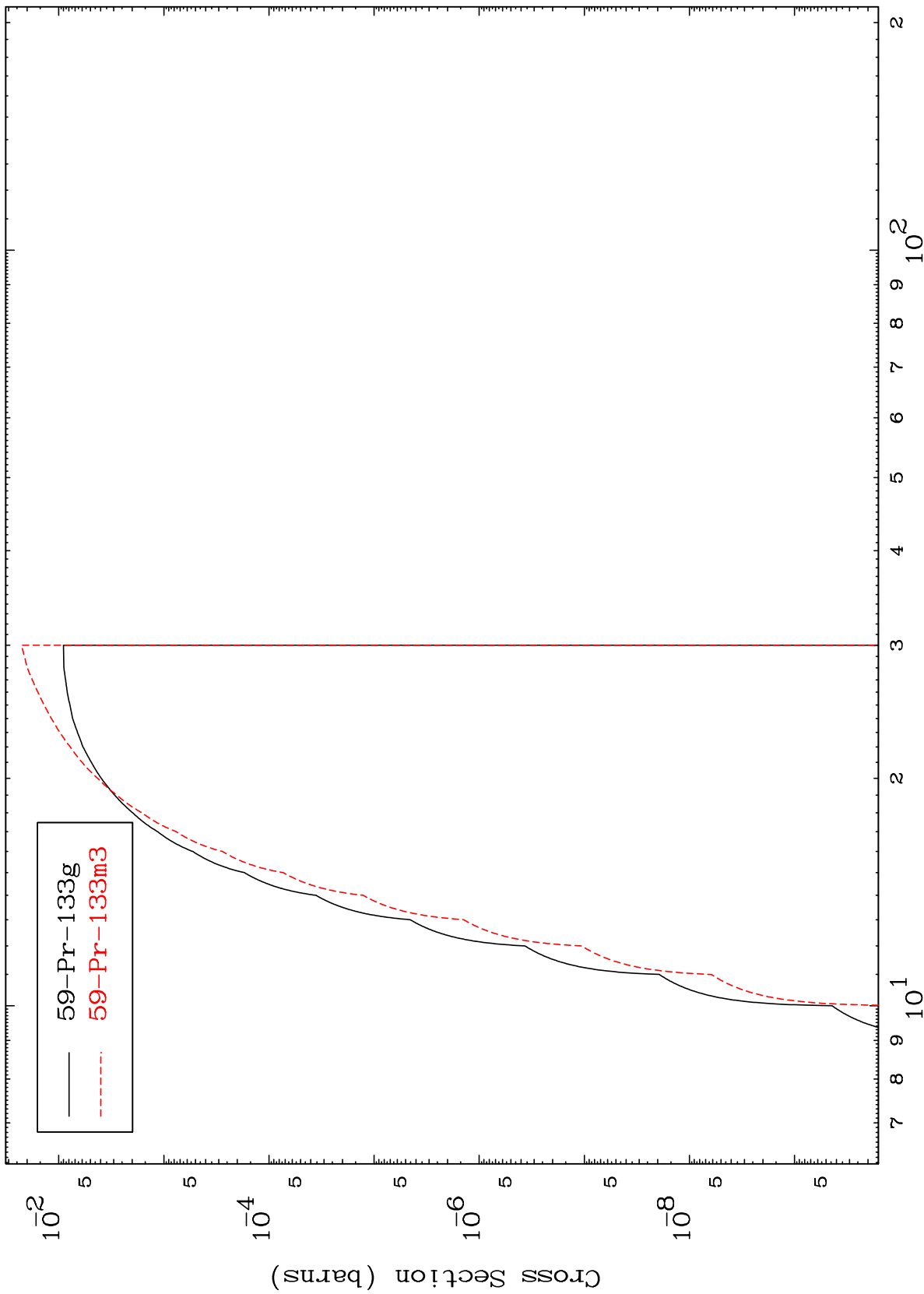
59-Pr-134

Incident Energy (MeV)

MAT 5904

59-Pr-134

(p,d)
Radionuclide Production Cross Section



17

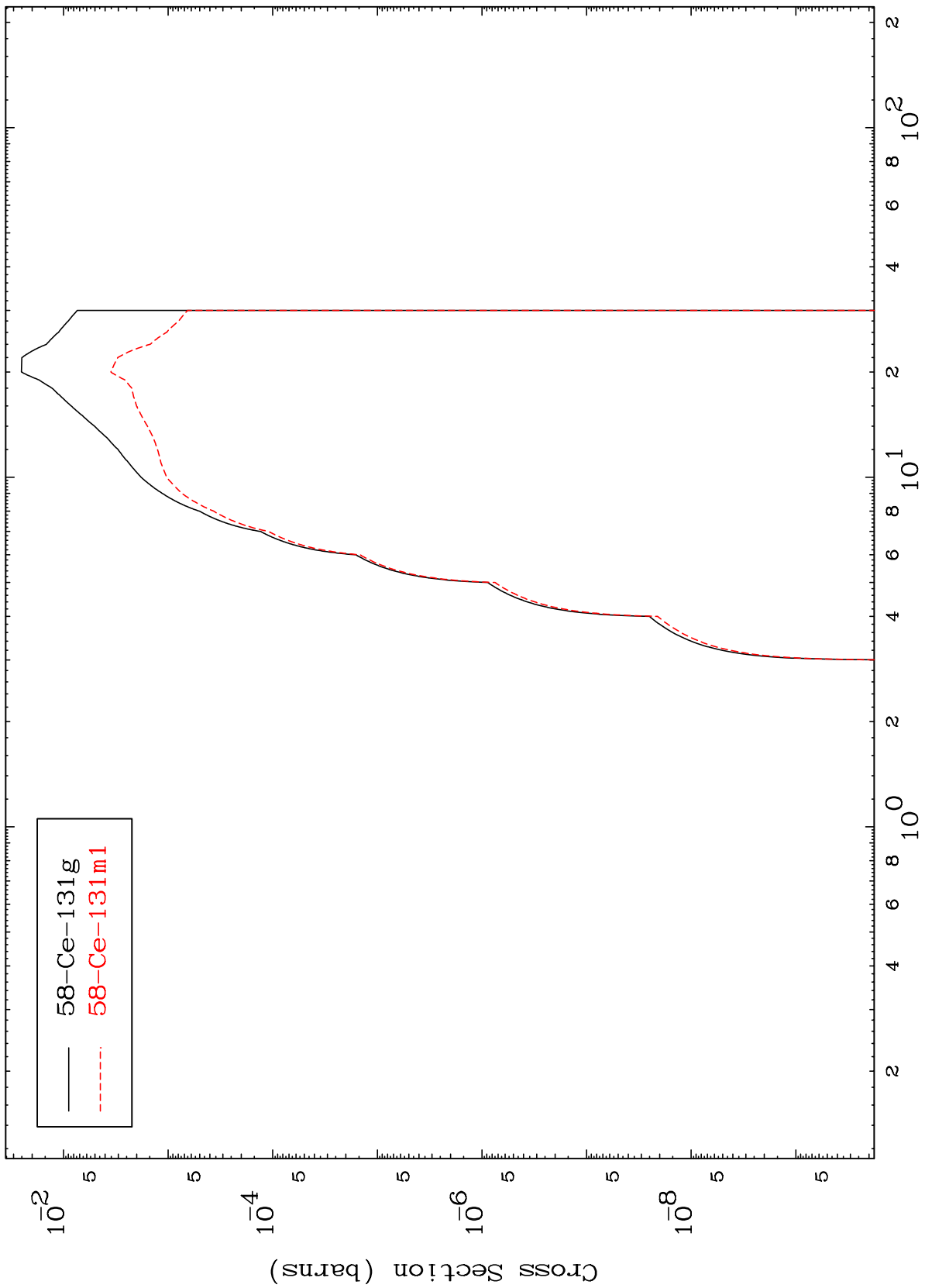
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

Radionuclide Production Cross Section
(p, α)



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

59-Pr-134

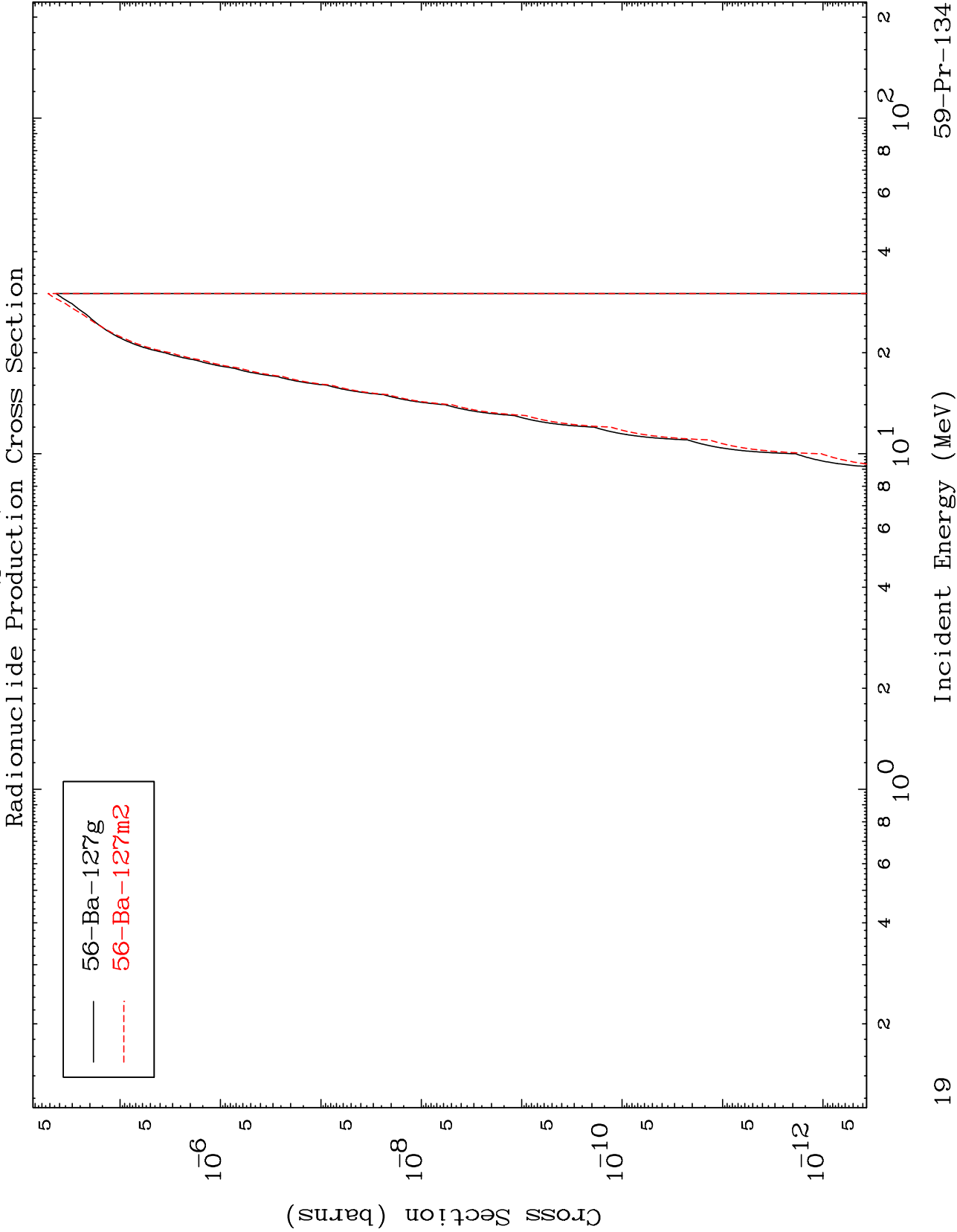
Incident Energy (MeV)

18

MAT 5904

(p,2 α)

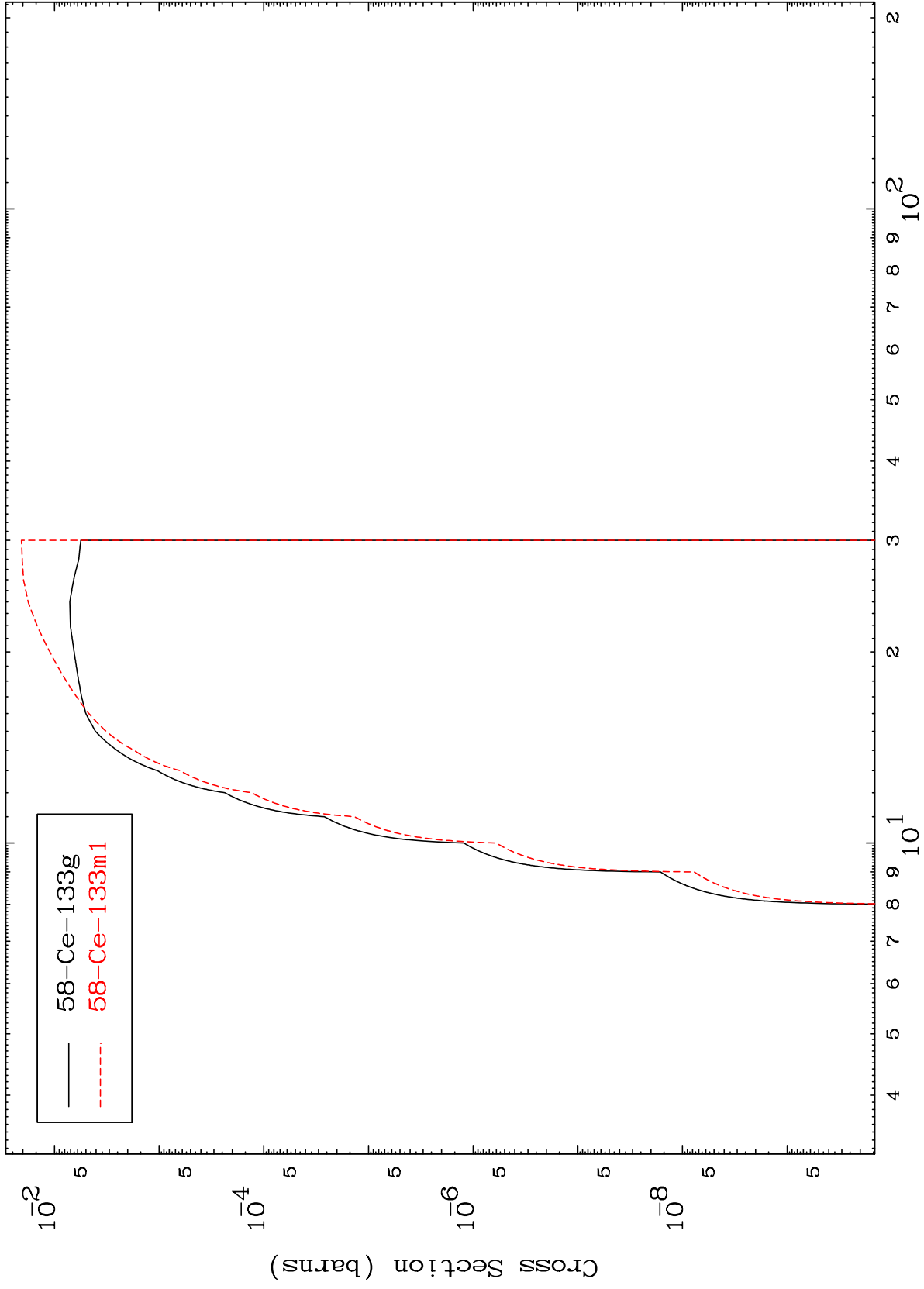
59-Pr-134



MAT 5904

59-Pr-134

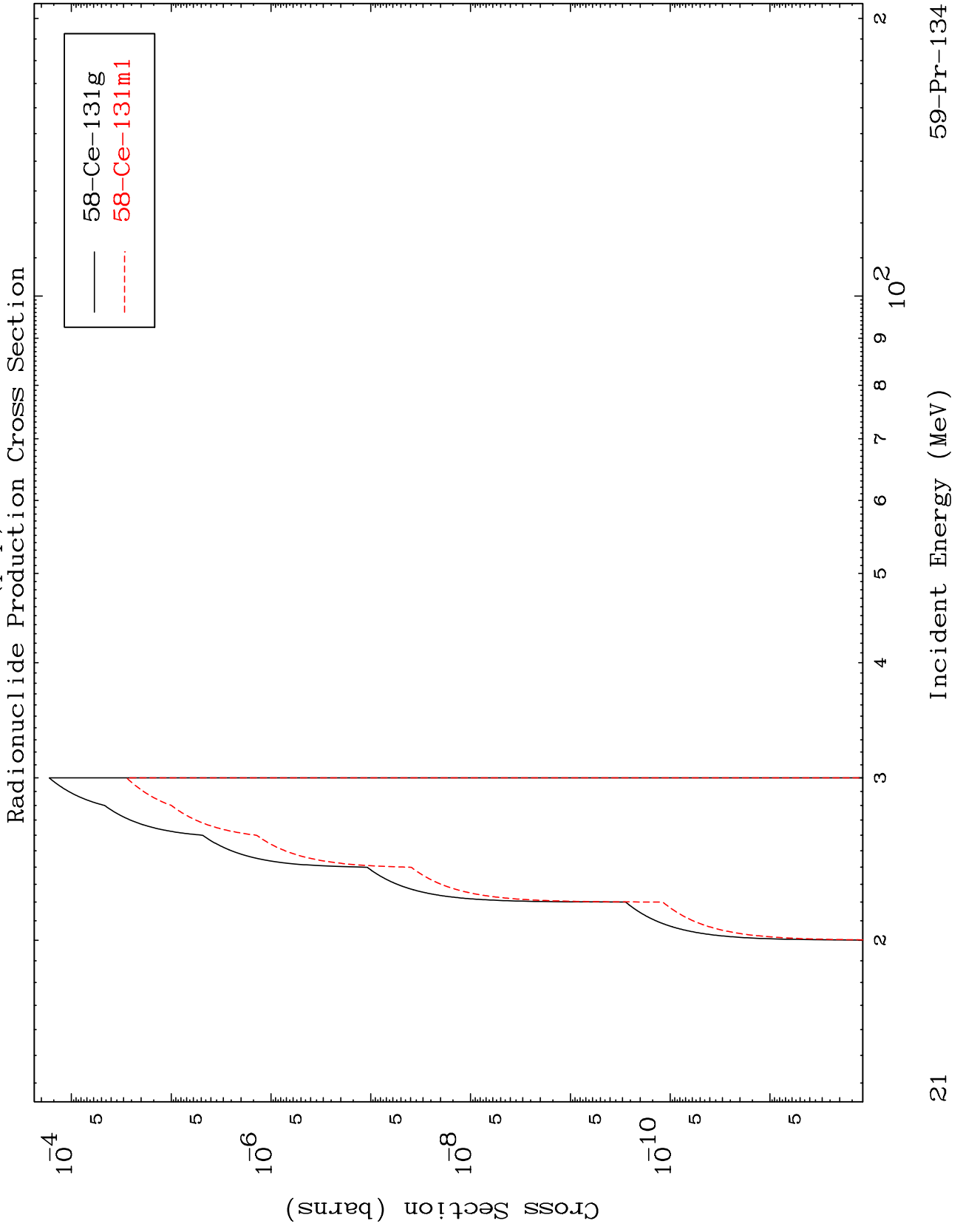
(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

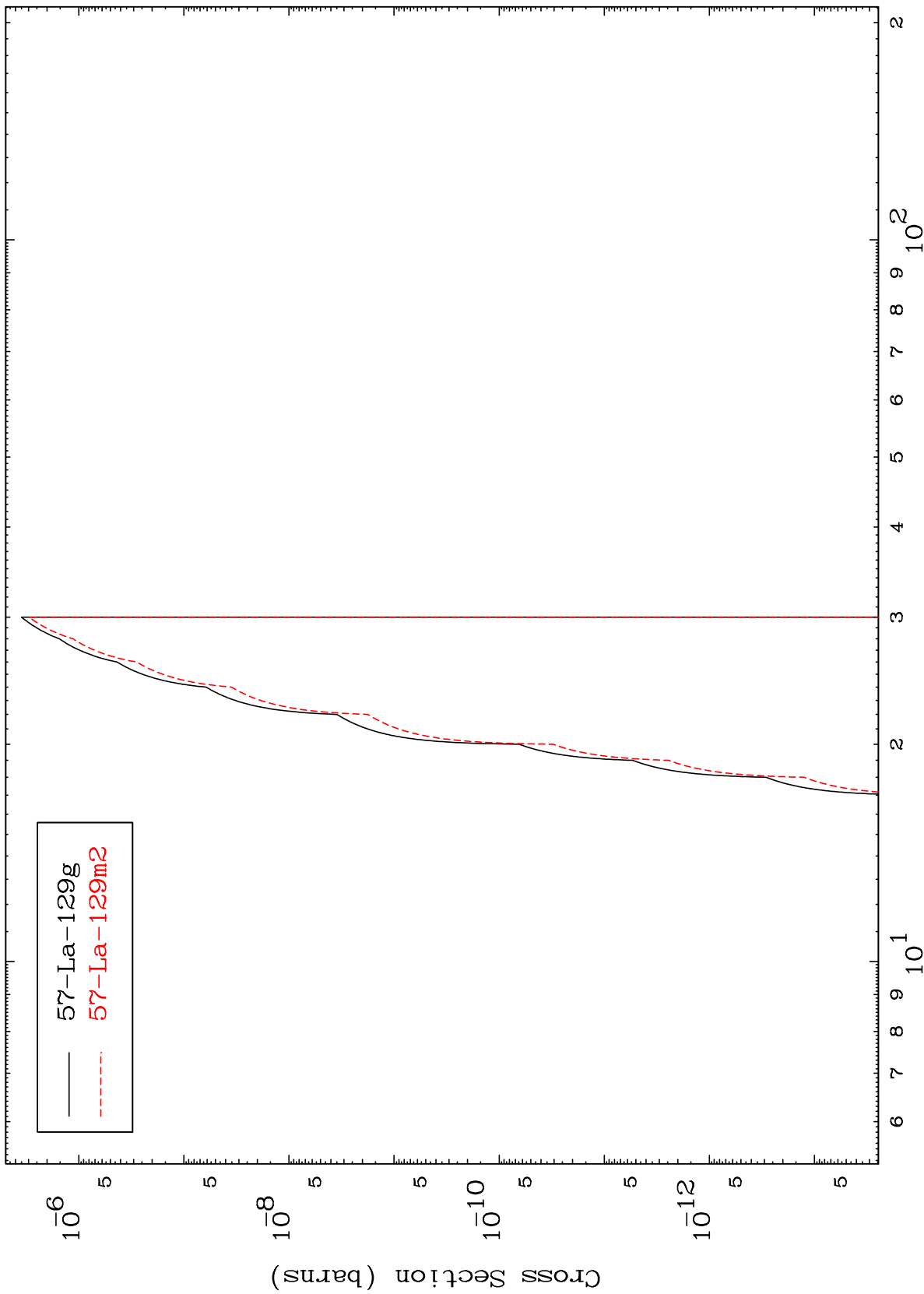
59-Pr-134



MAT 5904

59-Pr-134

(p,d) α
Radionuclide Production Cross Section



59-Pr-134

Incident Energy (MeV)

22