

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

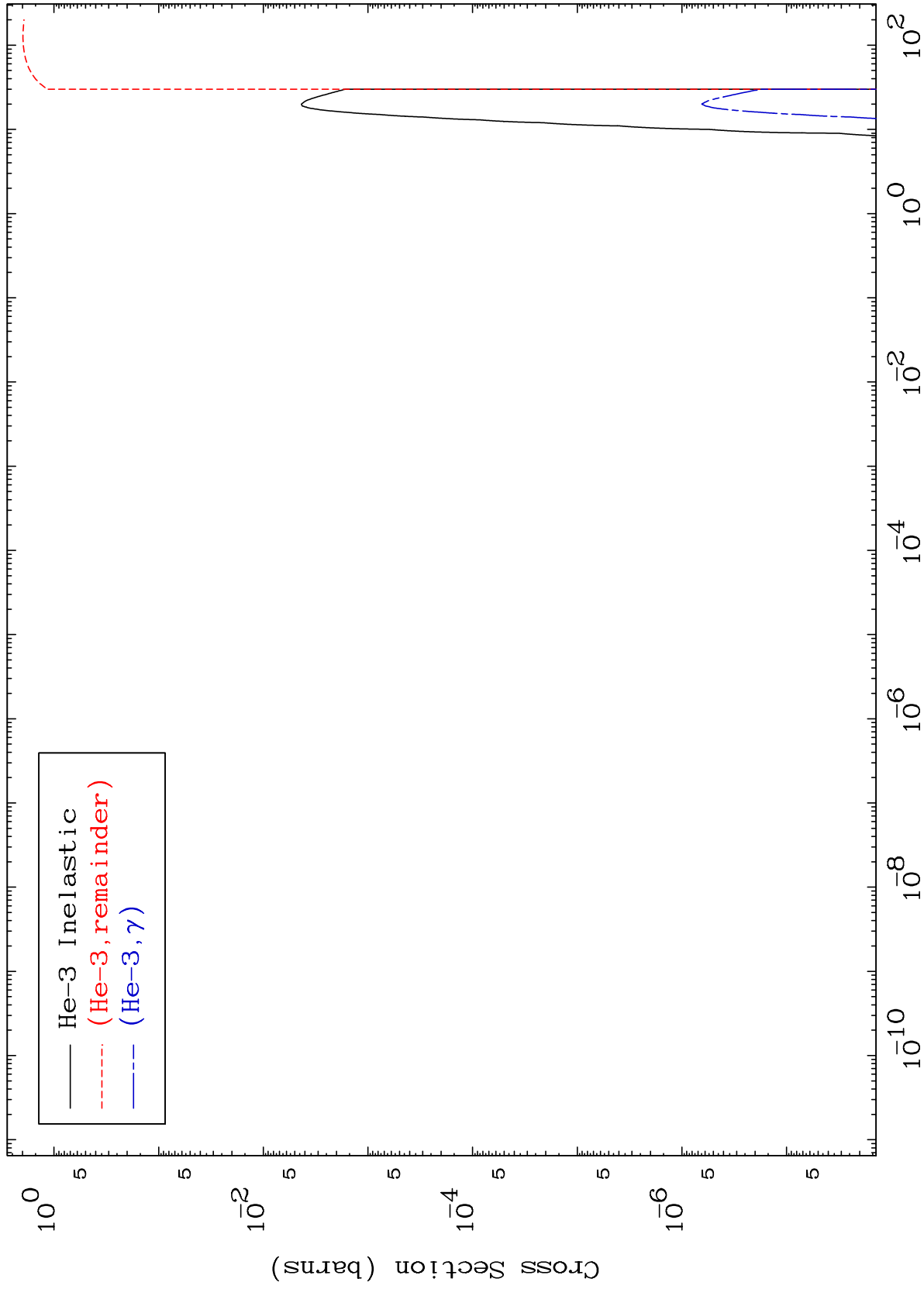
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5905

He-3 Major  
0 Kelvin Cross Sections

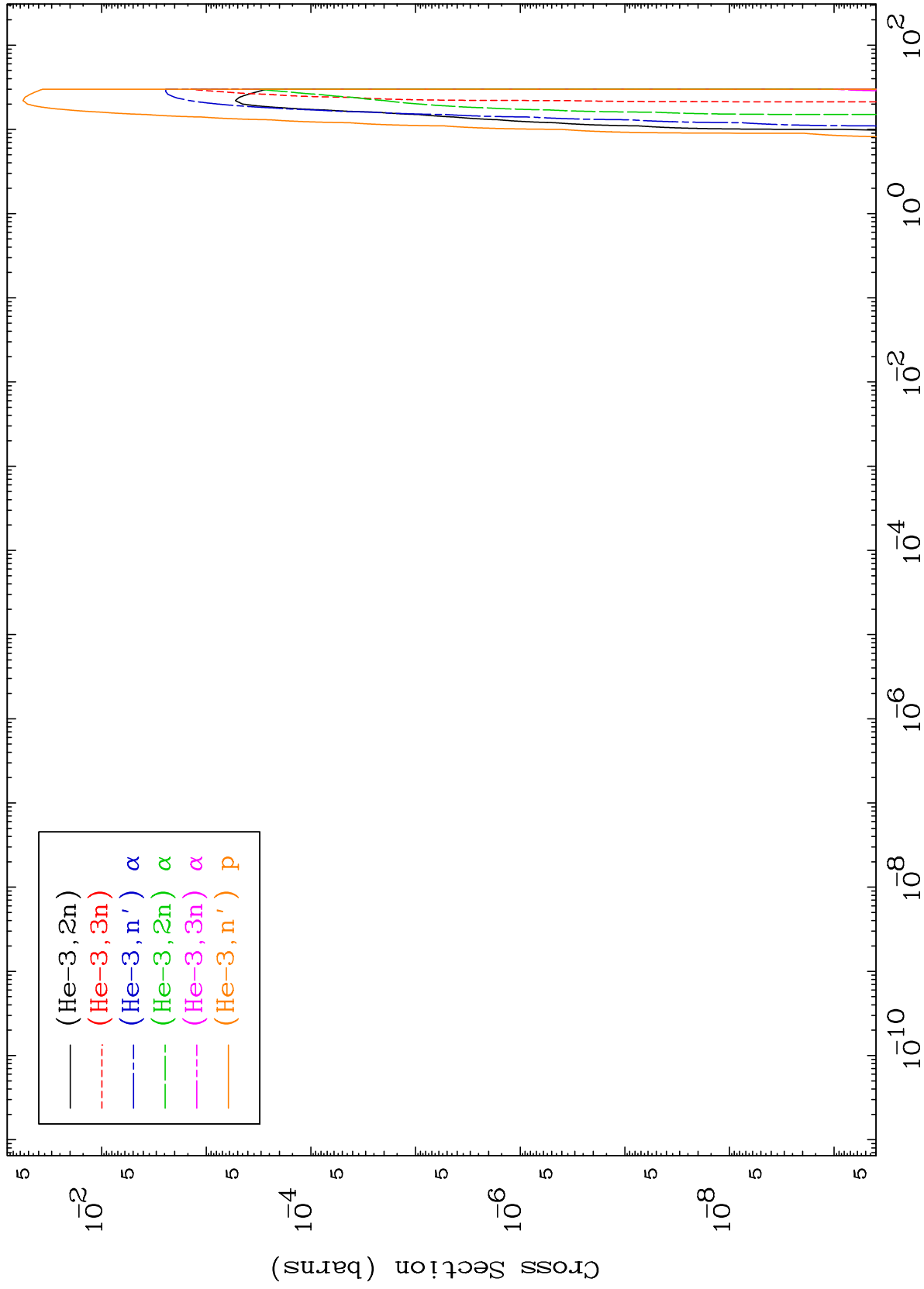
59-Pr-134



MAT 5905

He-3 Neutron Production  
0 Kelvin Cross Sections

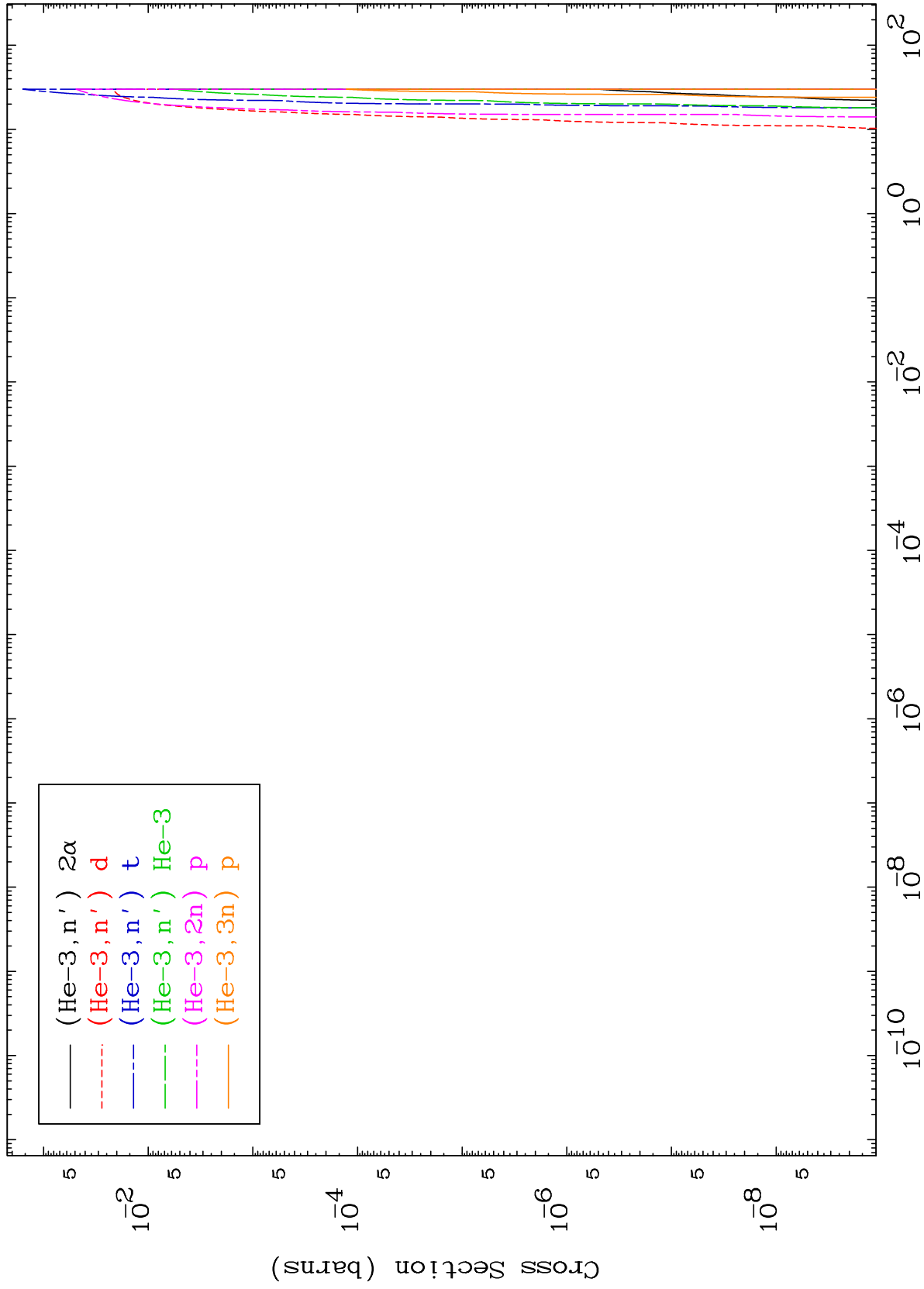
59-Pr-134



MAT 5905

He-3 Neutron Production  
0 Kelvin Cross Sections

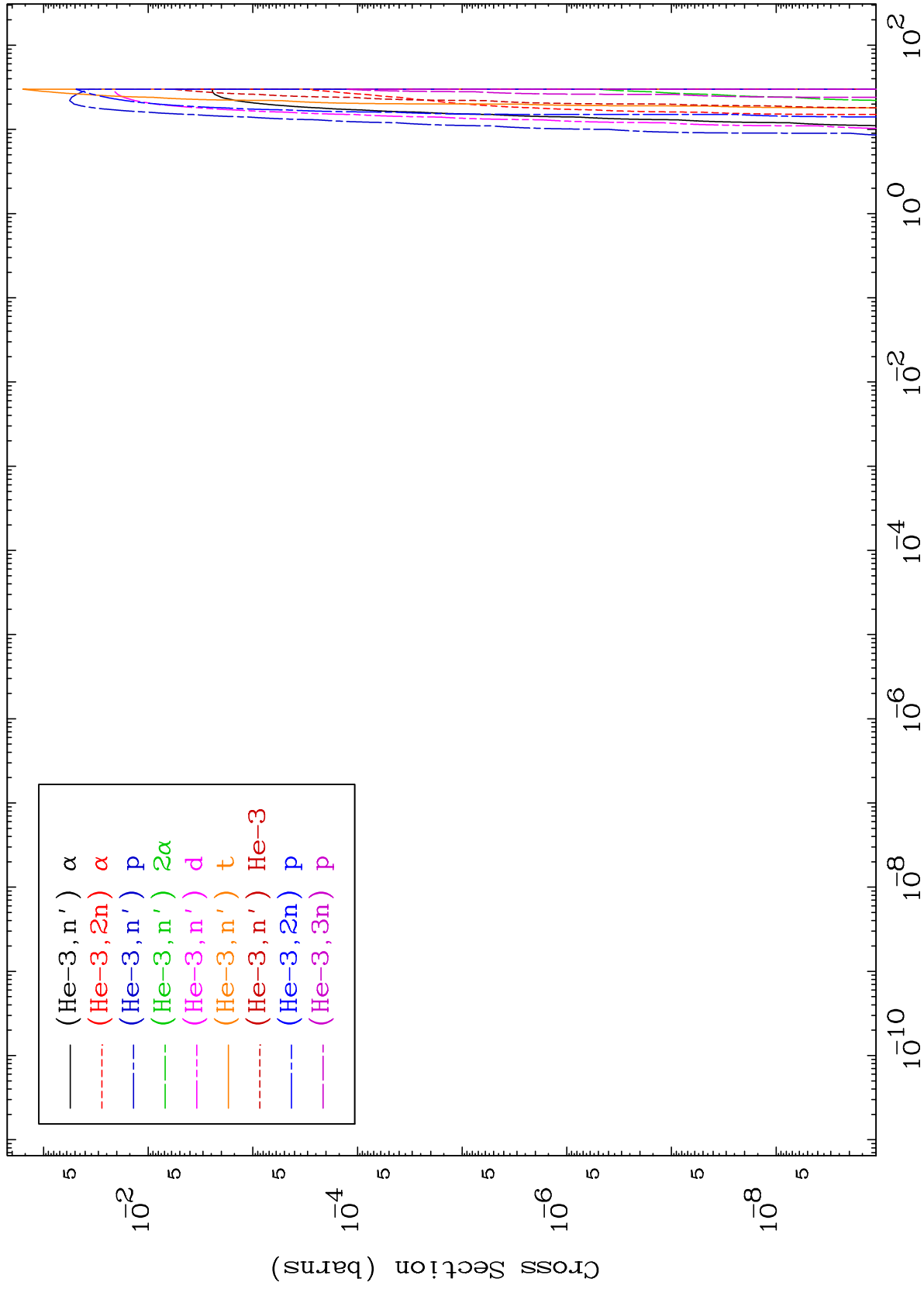
59-Pr-134

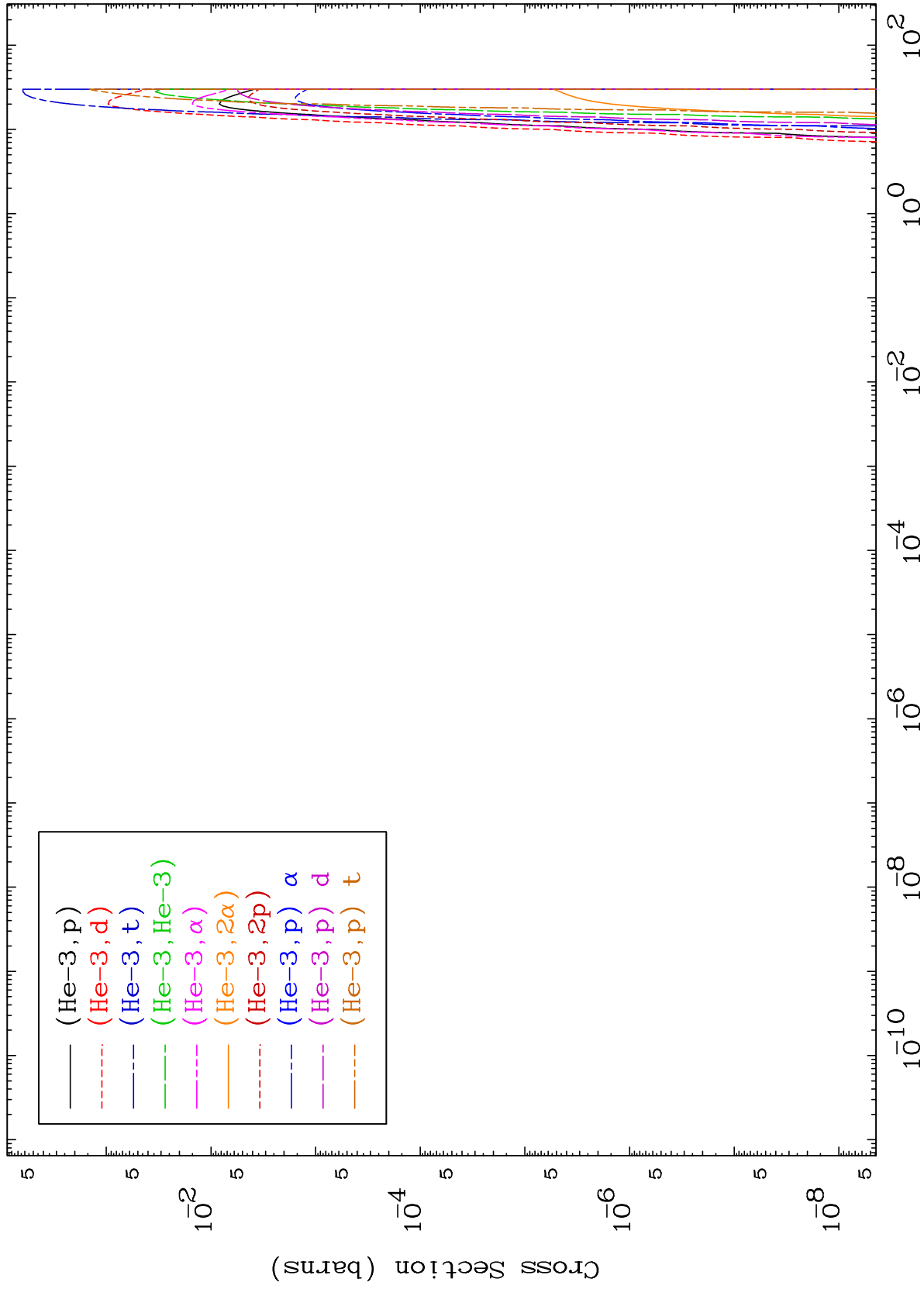


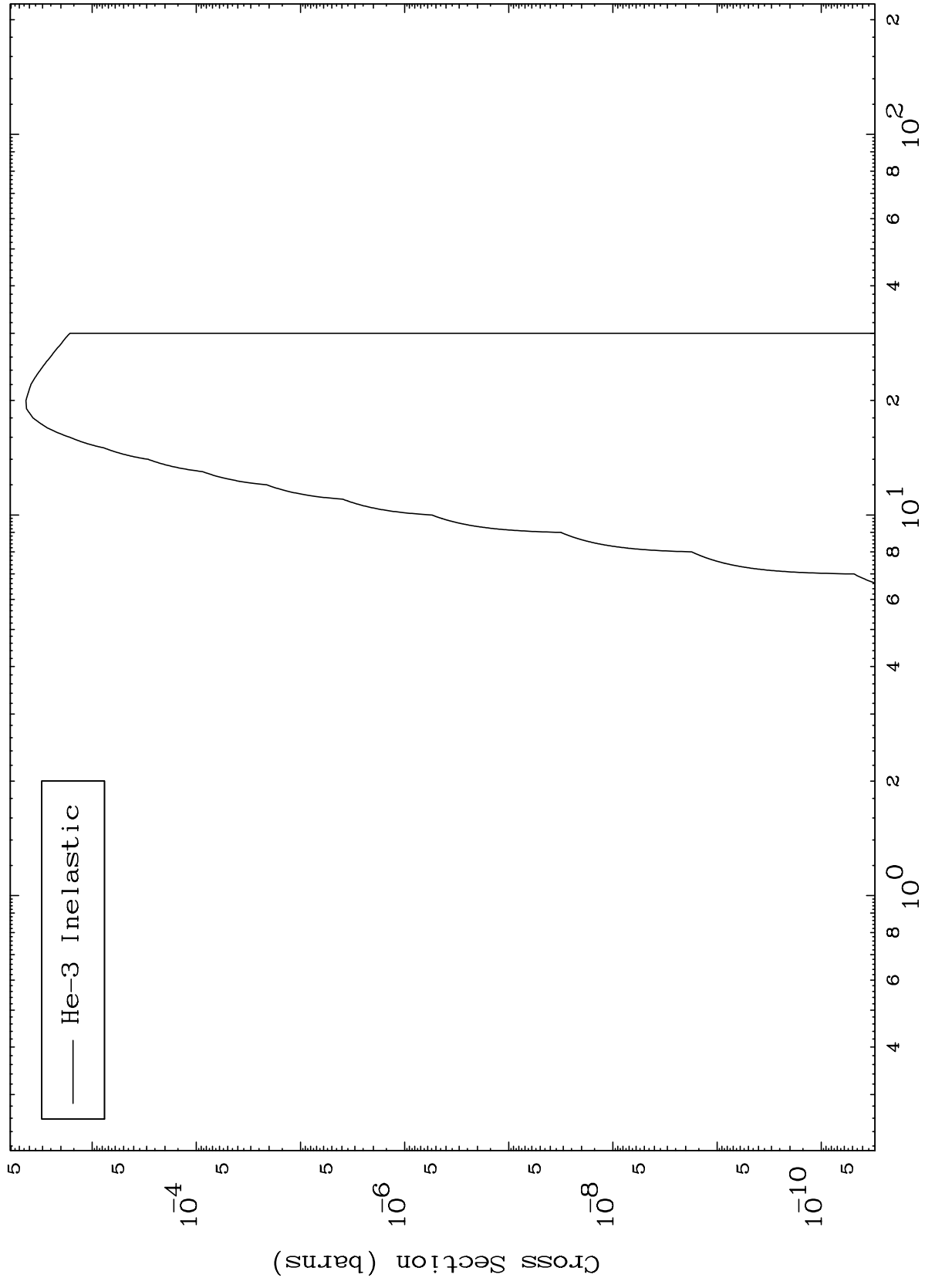
3

Incident Energy (MeV)

59-Pr-134



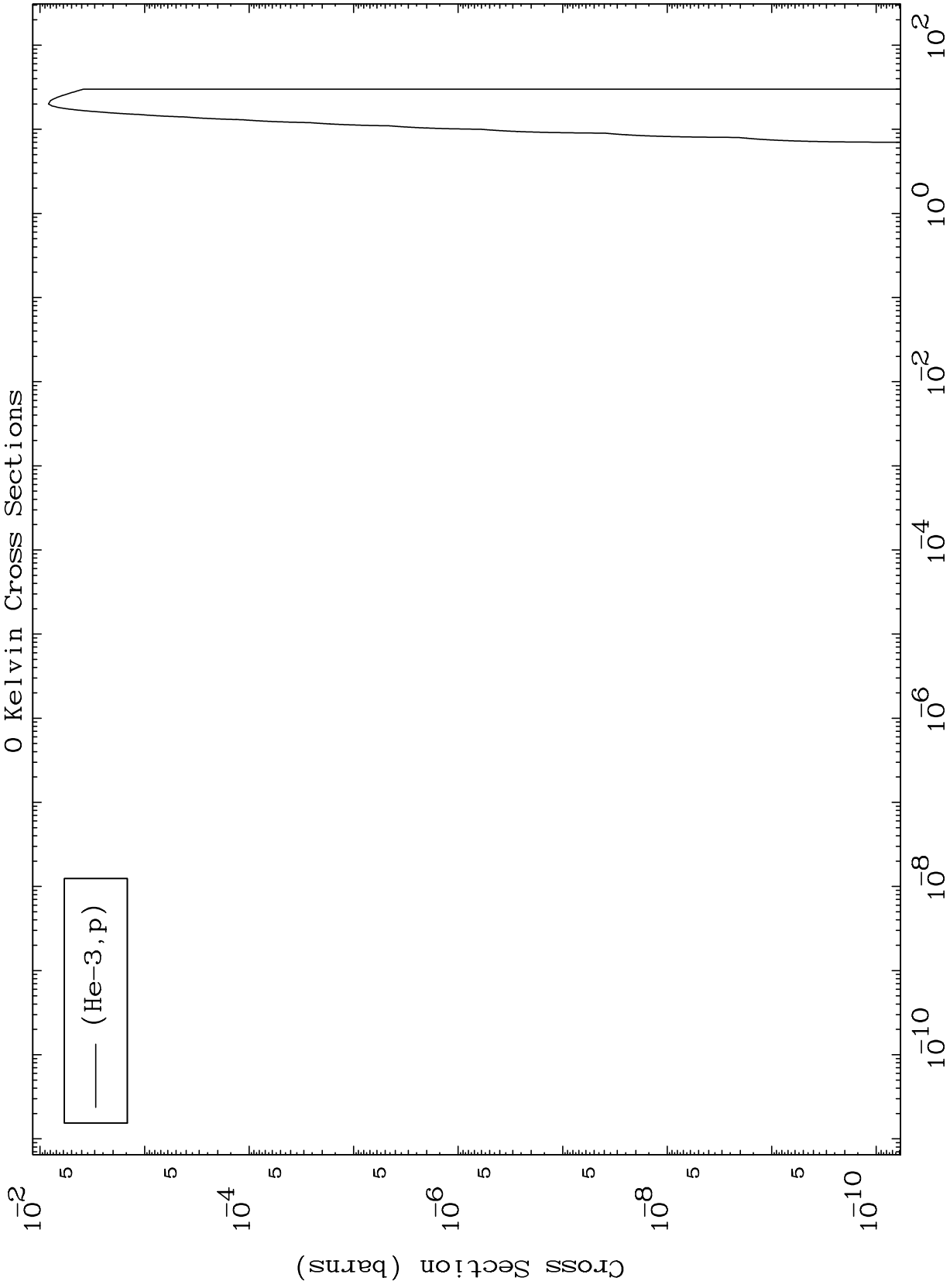




MAT 5905

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

59-Pr-134

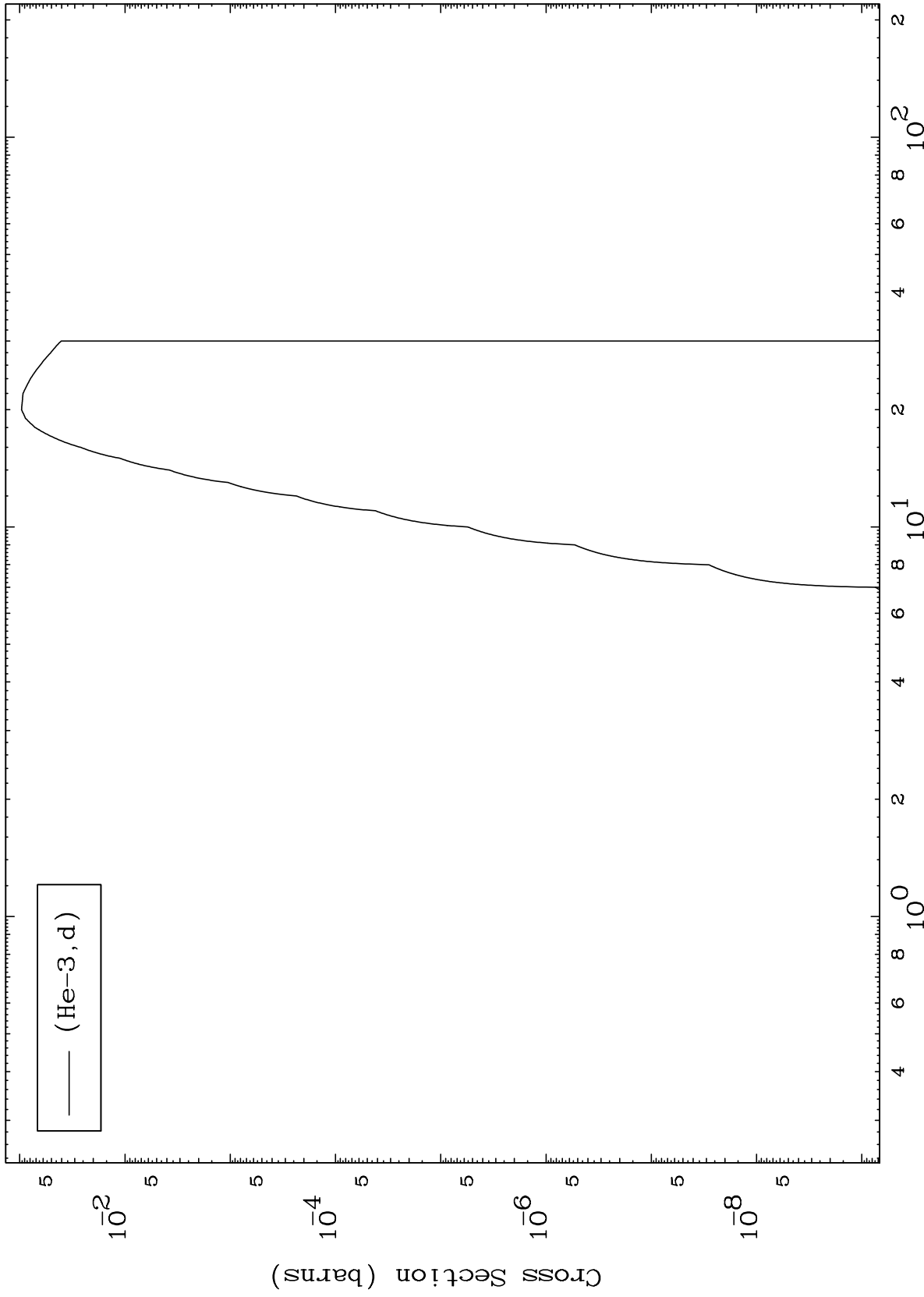


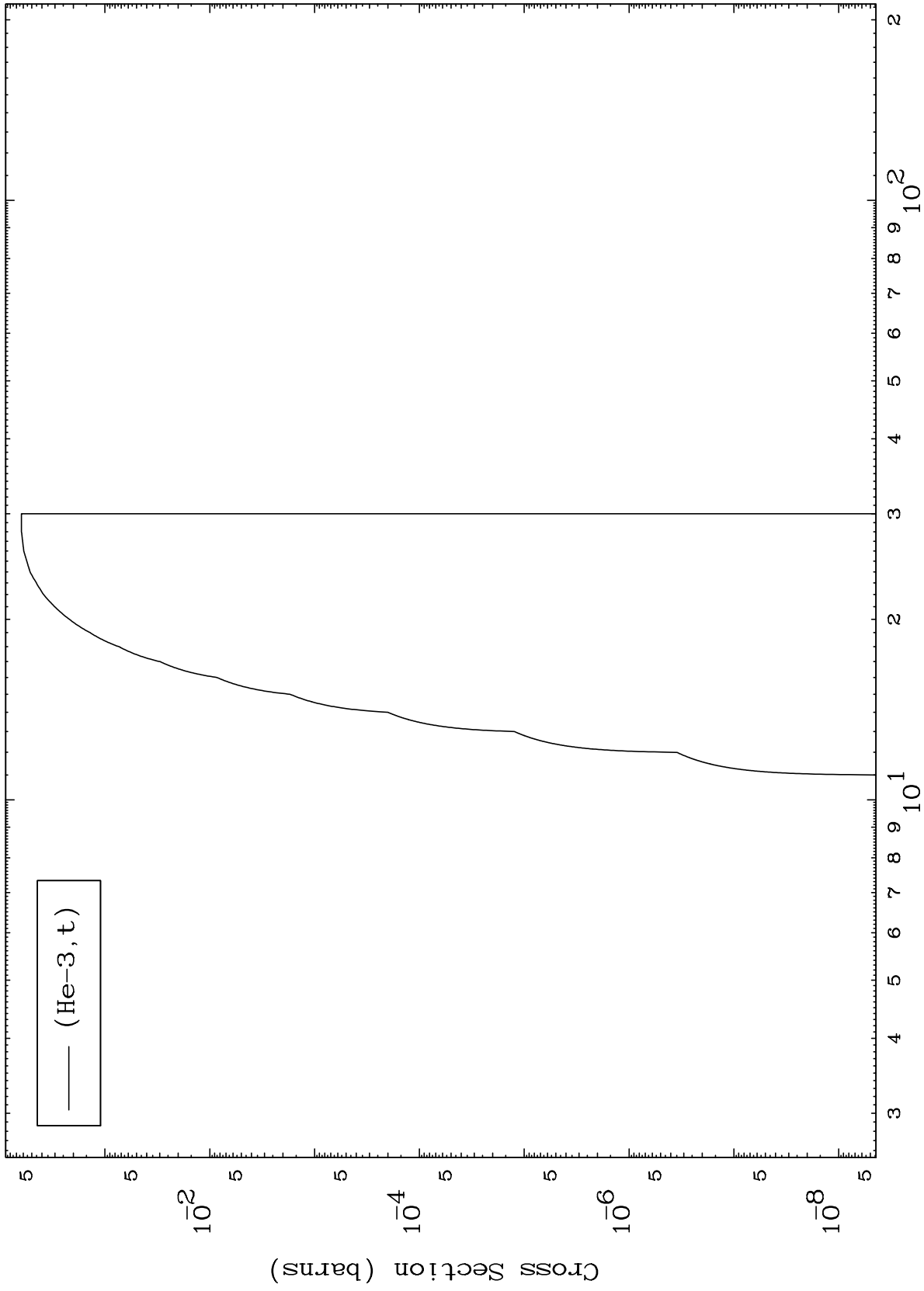
7

Incident Energy (MeV)

59-Pr-134



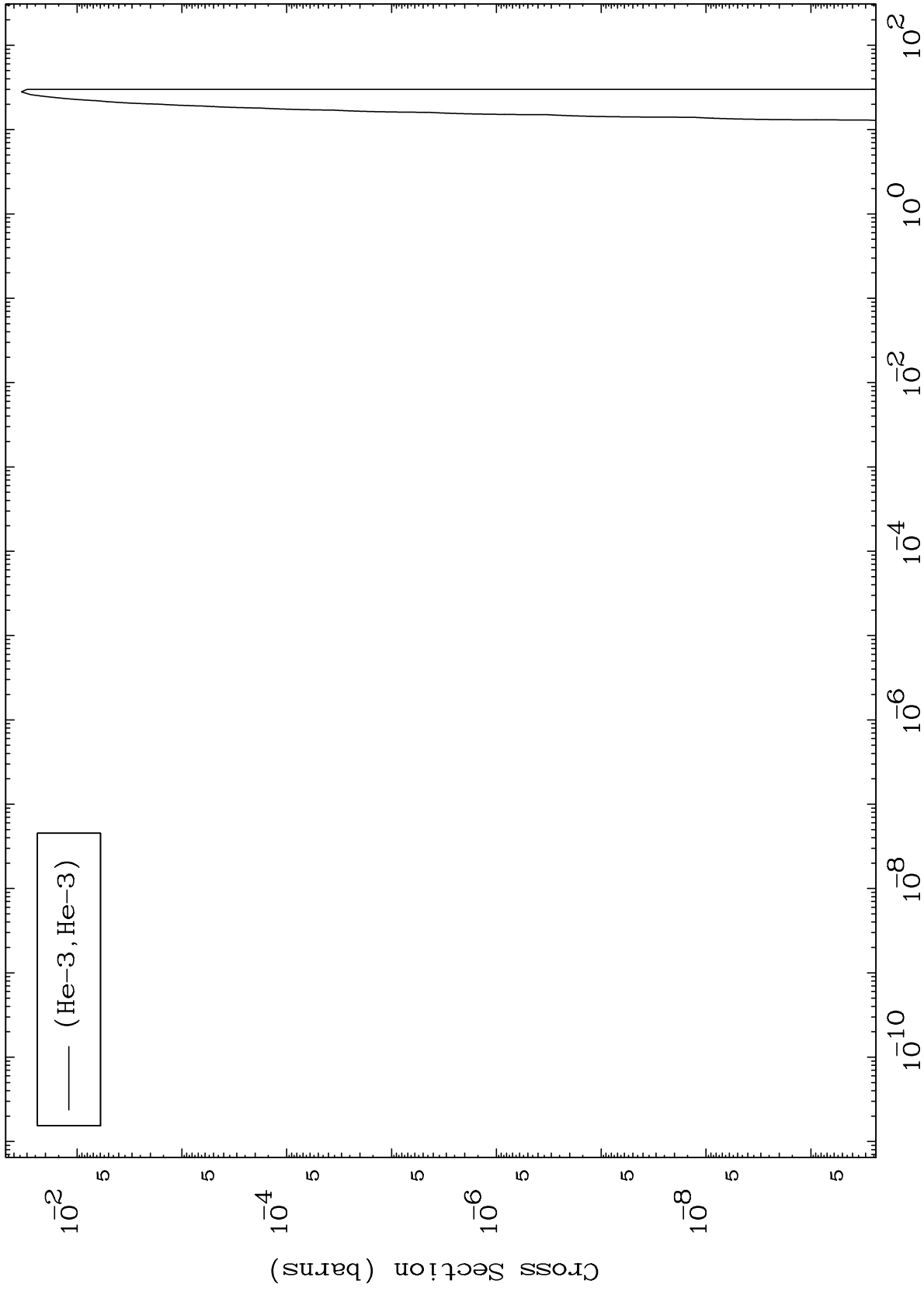




MAT 5905

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

59-Pr-134



10

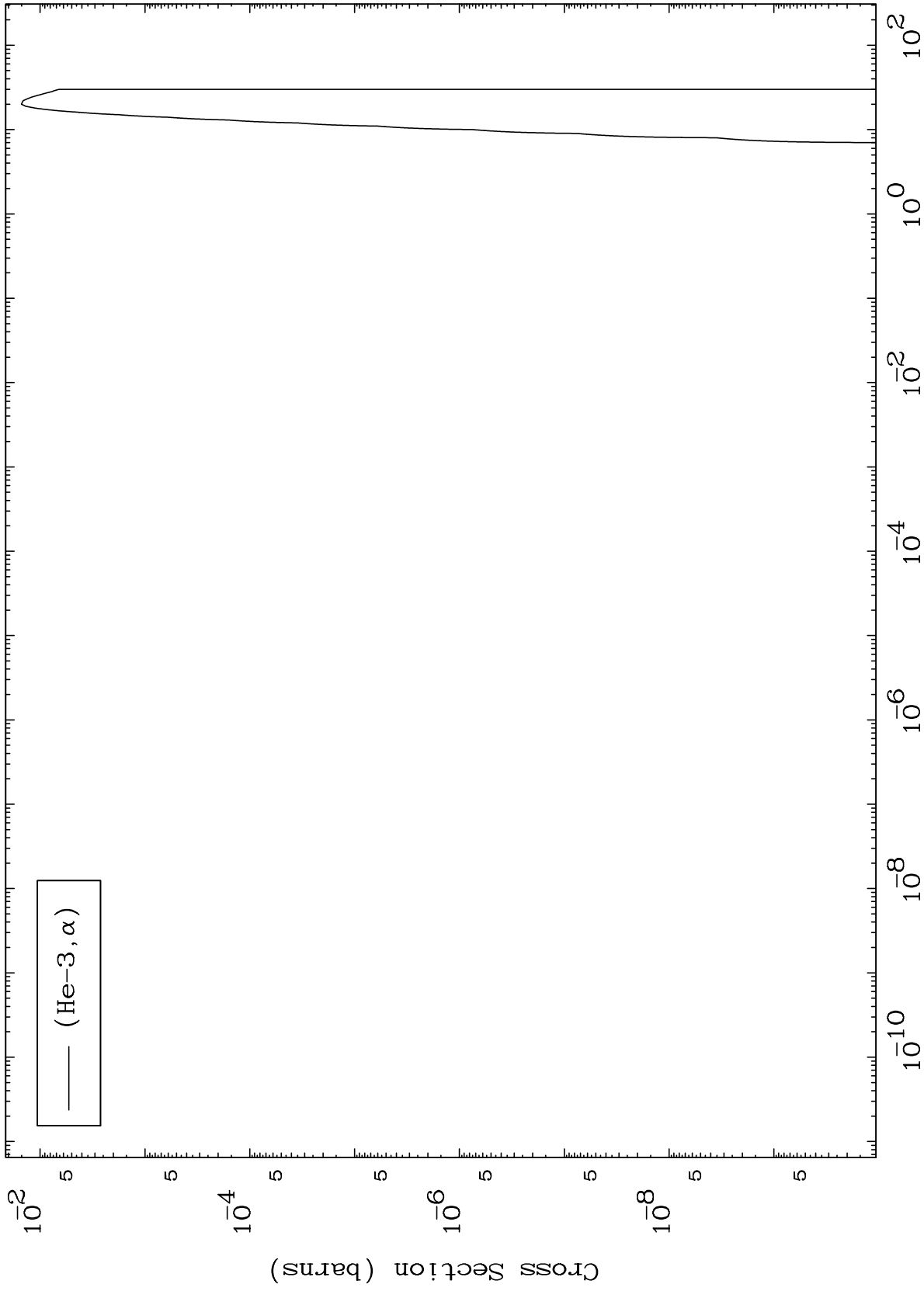
Incident Energy (MeV)

59-Pr-134

MAT 5905

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

59-Pr-134



11

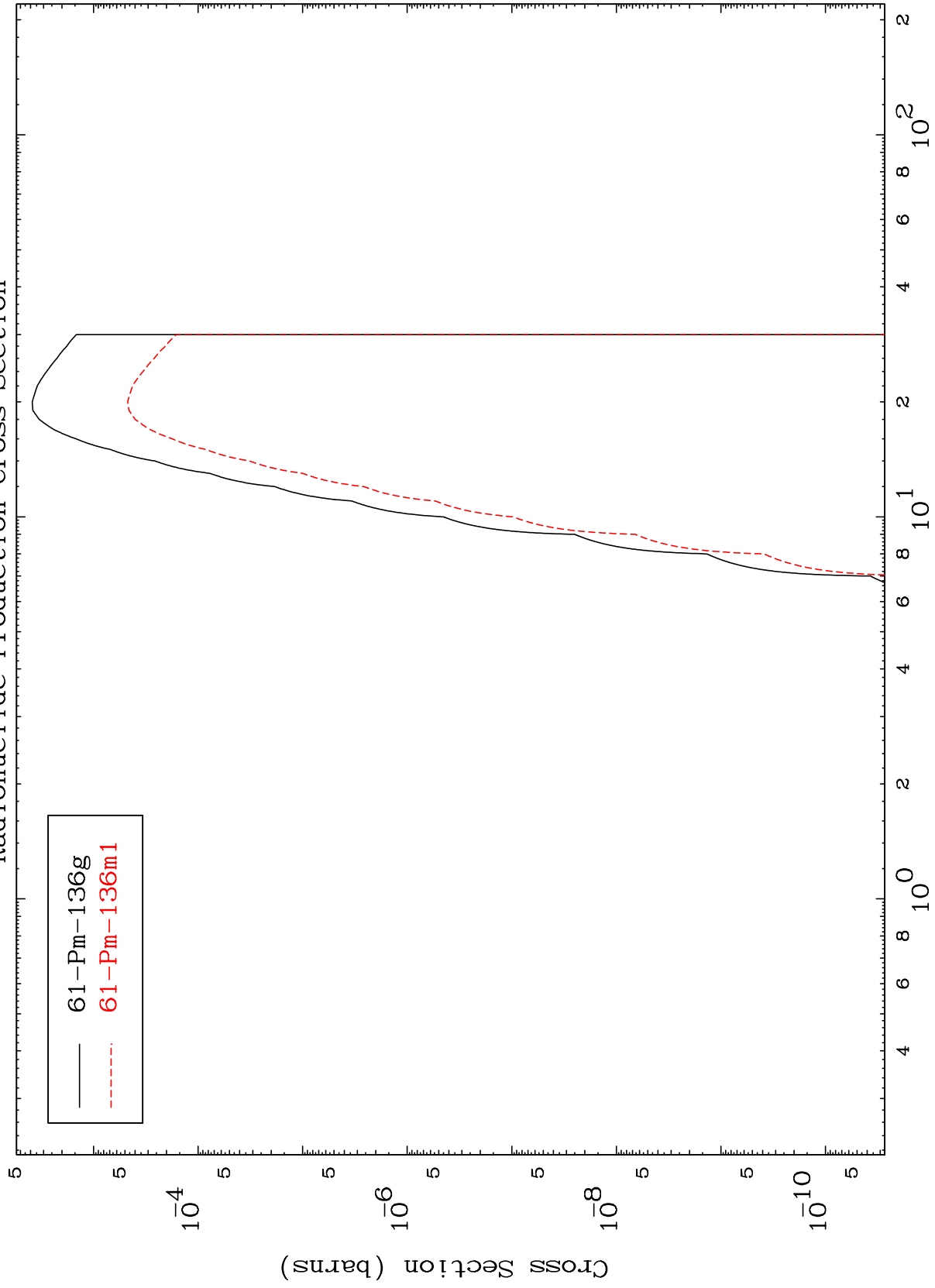
Incident Energy (MeV)

59-Pr-134

MAT 5905

He-3 Inelastic  
Radionuclide Production Cross Section

59-Pr-134



12

Incident Energy (MeV)

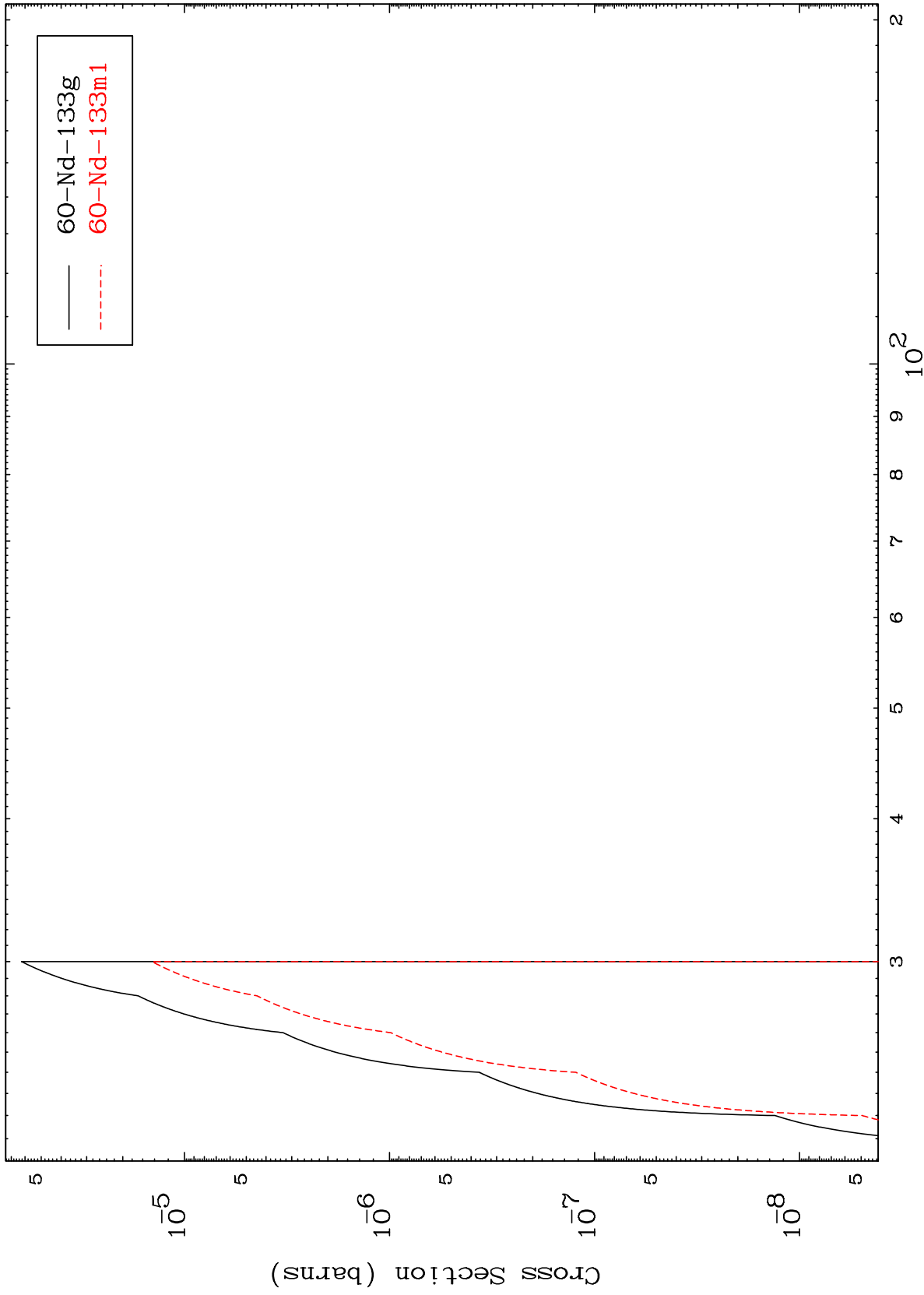
59-Pr-134

MAT 5905

(He-3,2n) d

59-Pr-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

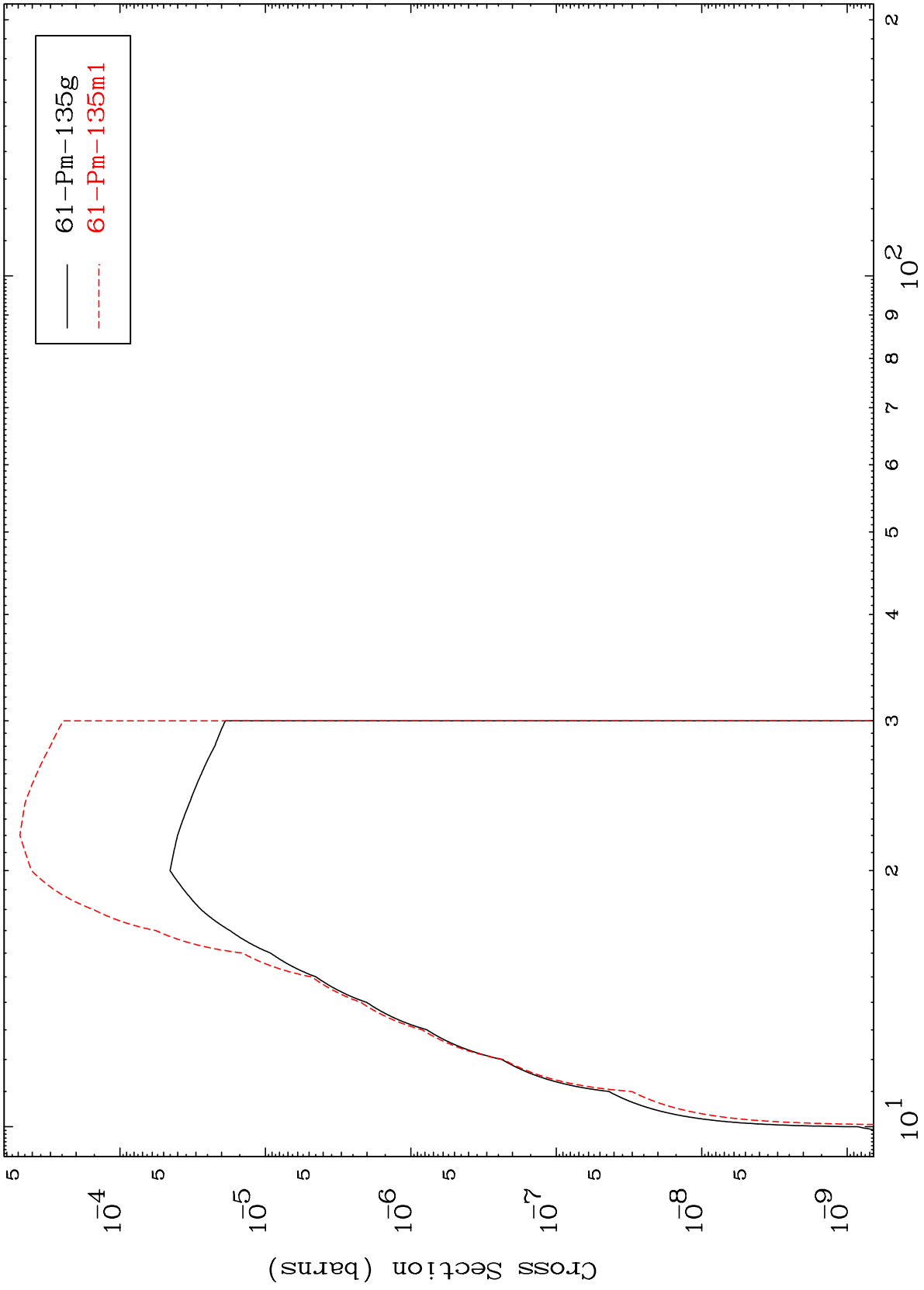
59-Pr-134

MAT 5905

(He-3,2n)

59-Pr-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

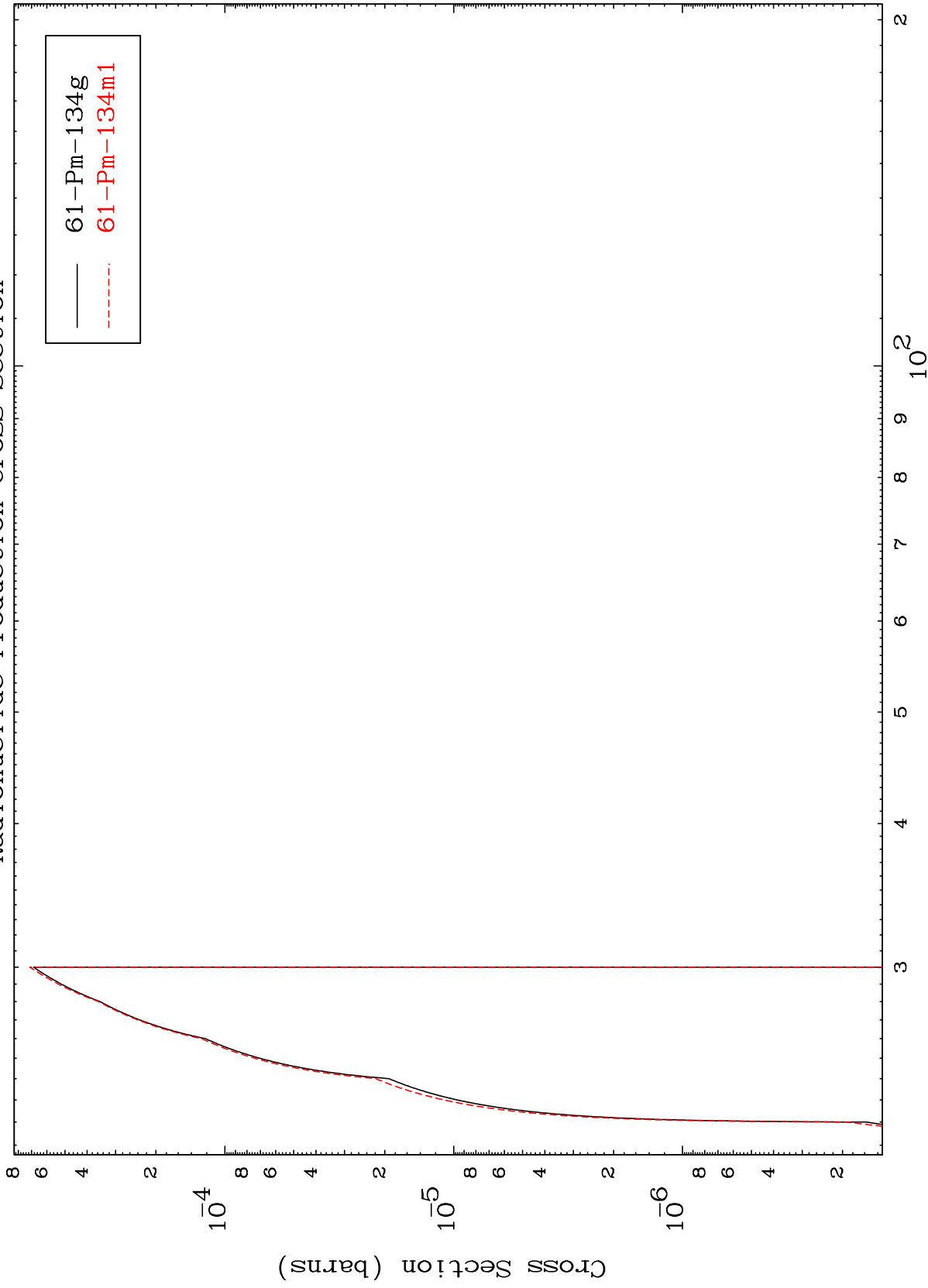
59-Pr-134

MAT 5905

(He-3,3n)

59-Pr-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-134

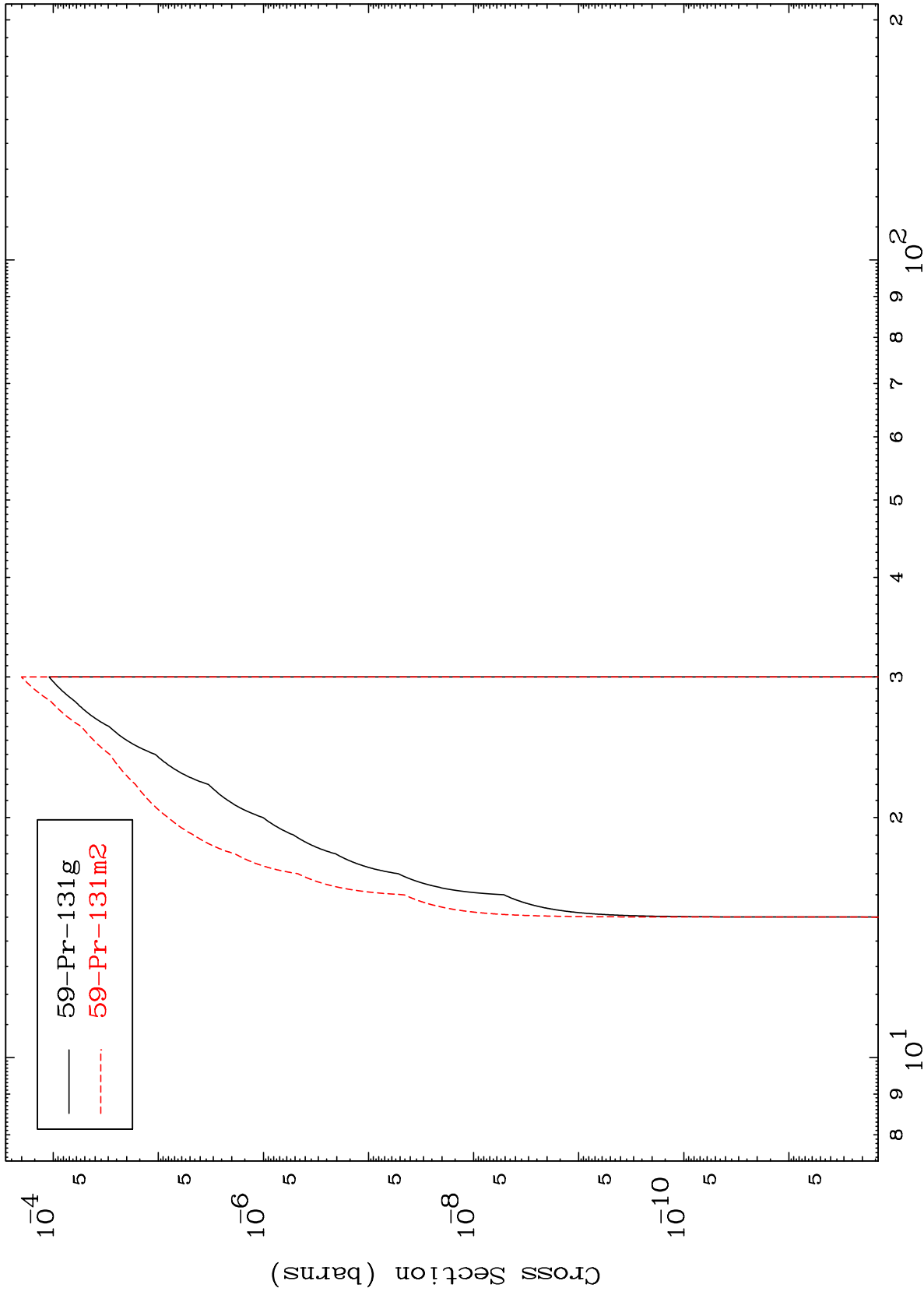


MAT 5905

(He-3,2n)  $\alpha$

59-Pr-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

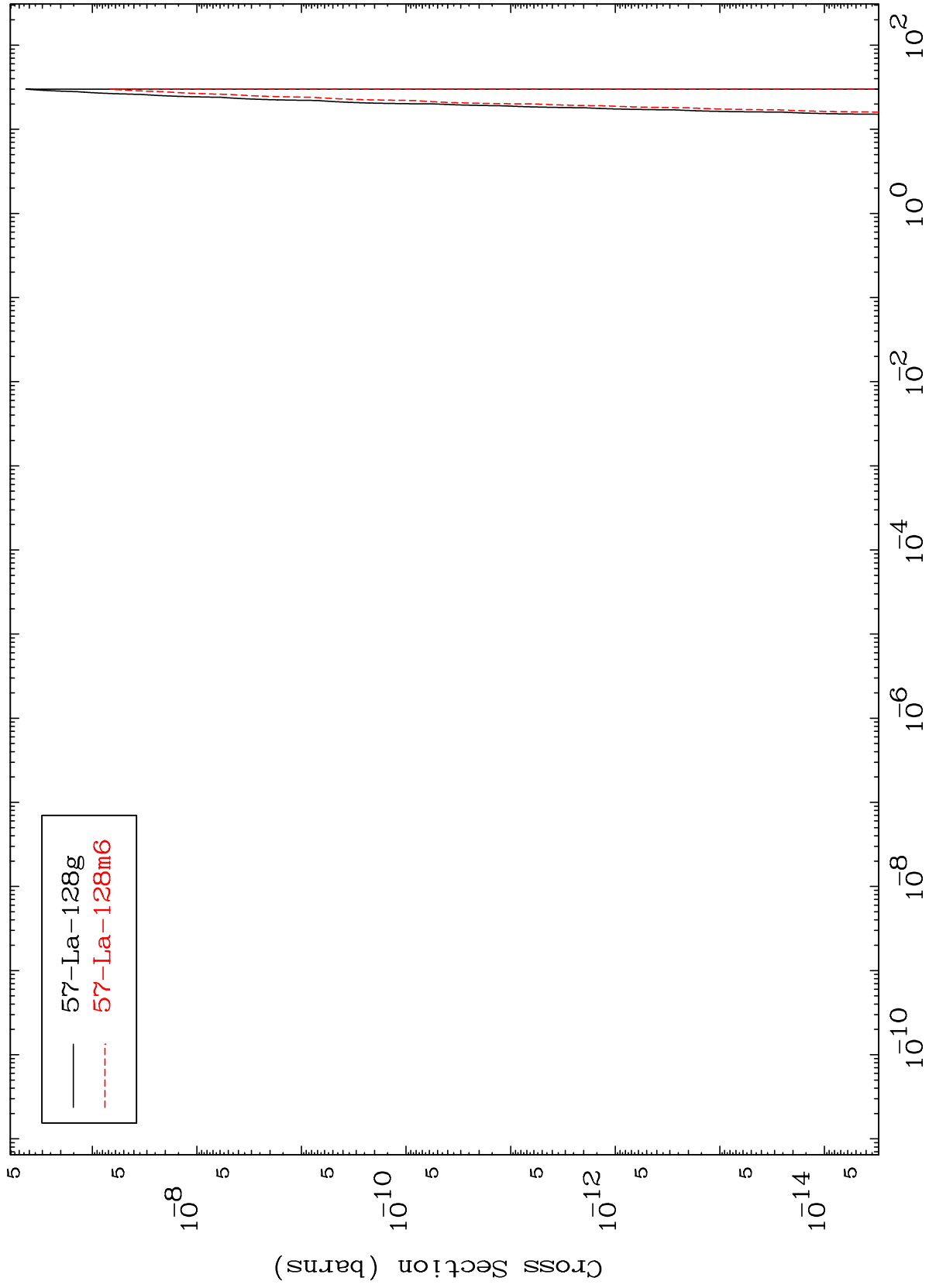
59-Pr-134

MAT 5905

(He-3, n') 2 $\alpha$

59-Pr-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

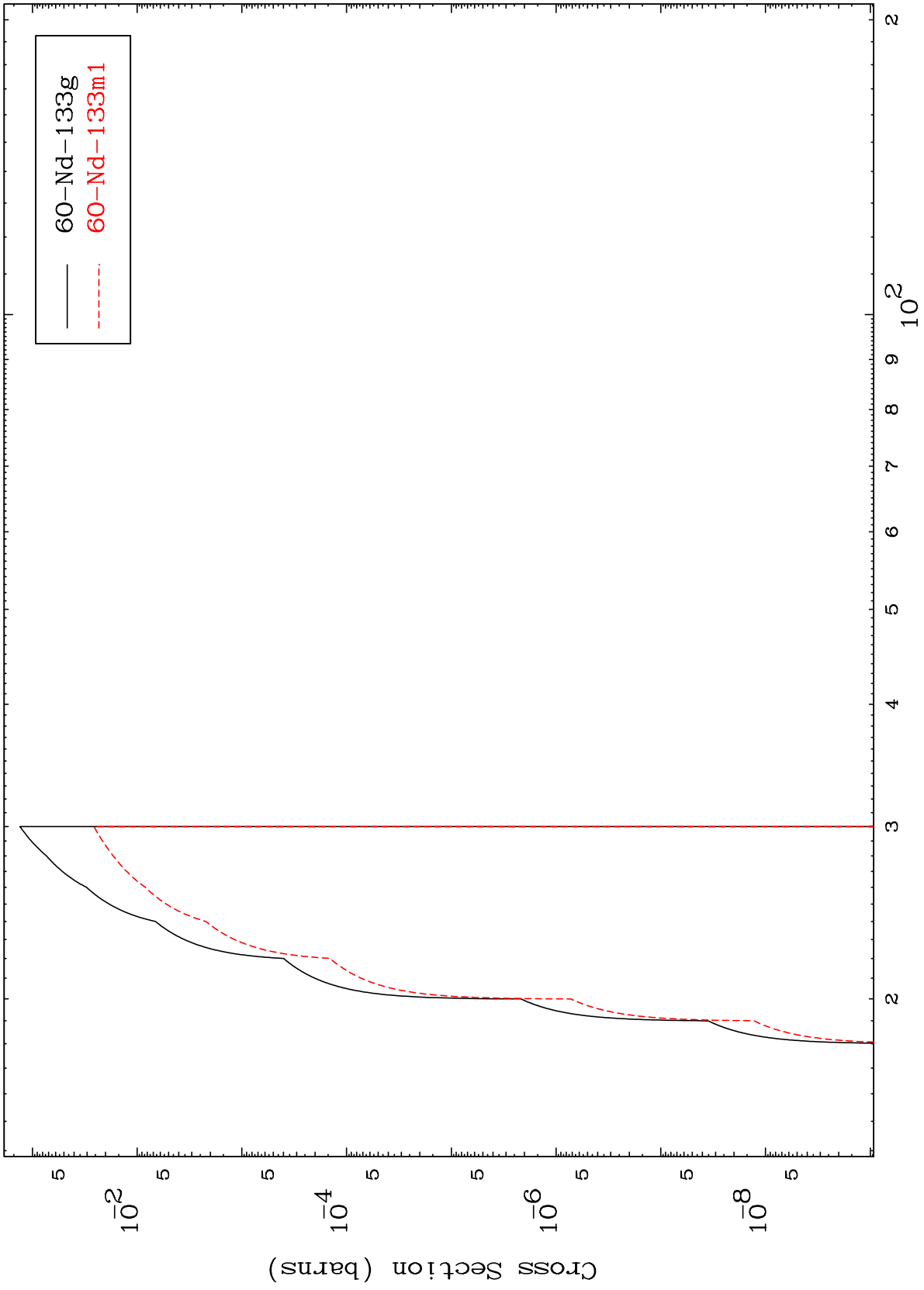
59-Pr-134

MAT 5905

(He-3, n') t

59-Pr-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

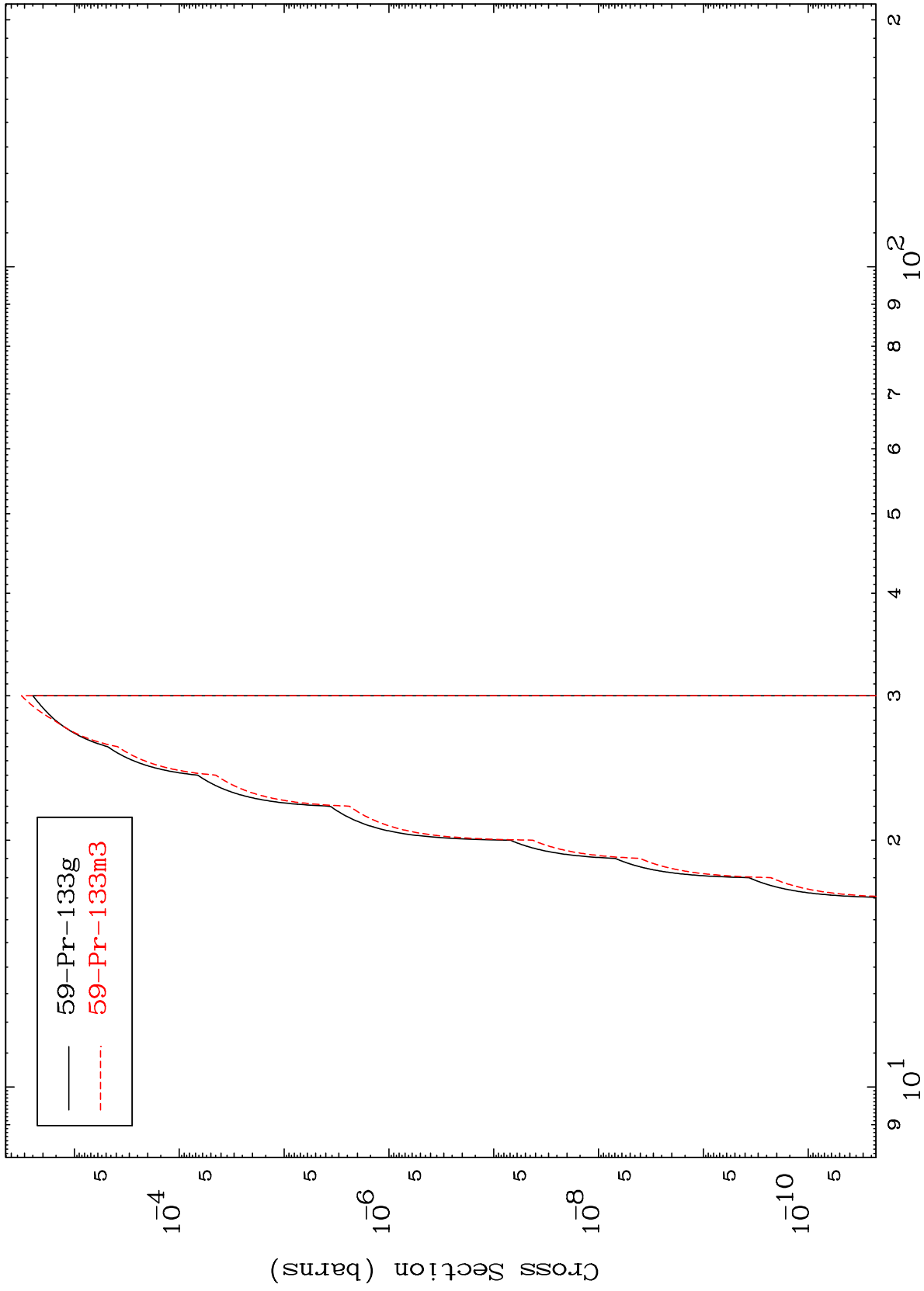
59-Pr-134

MAT 5905

(He-3, n') He-3

59-Pr-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

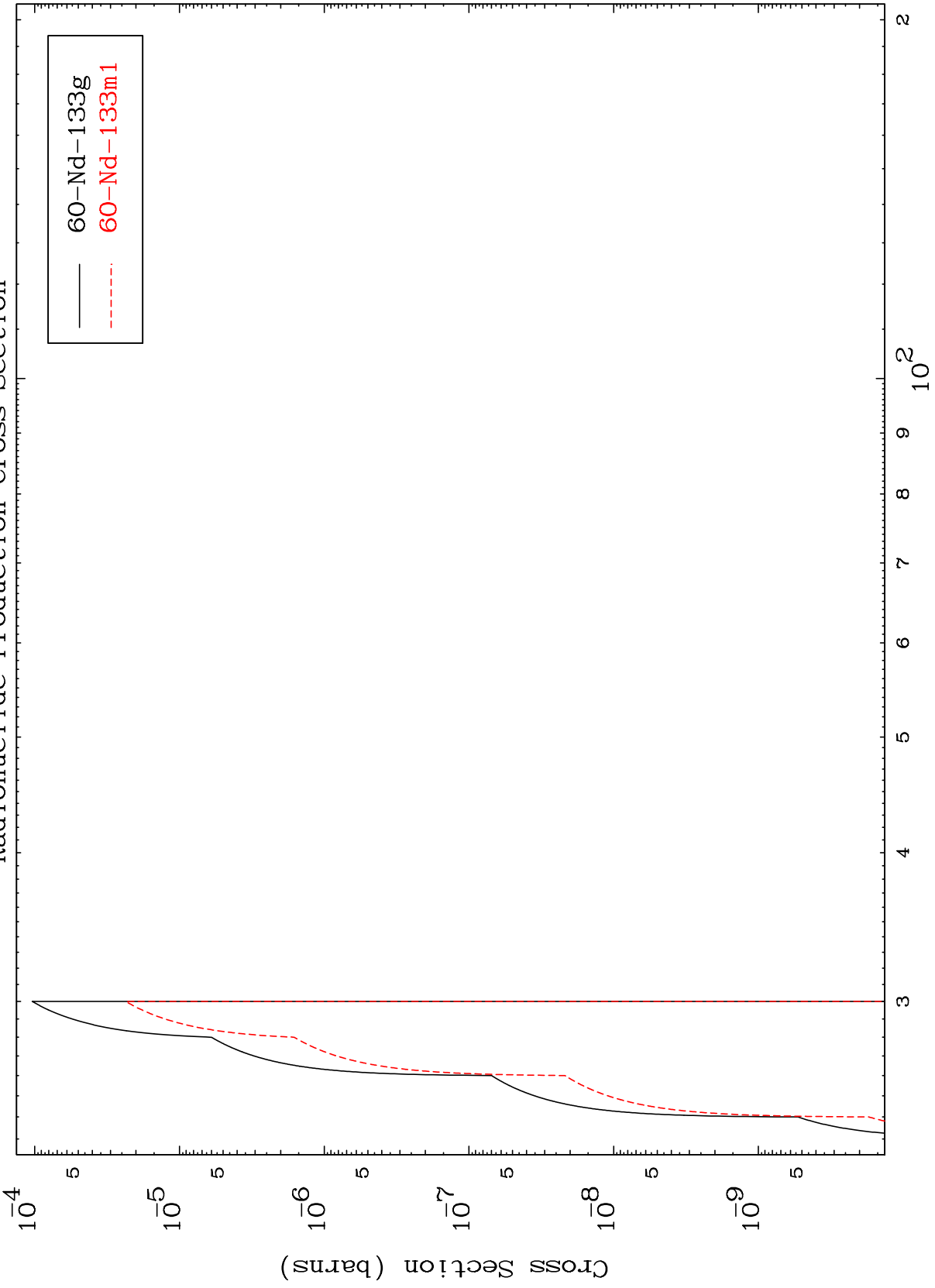
59-Pr-134

MAT 5905

(He-3,3n) p

59-Pr-134

Radionuclide Production Cross Section



20

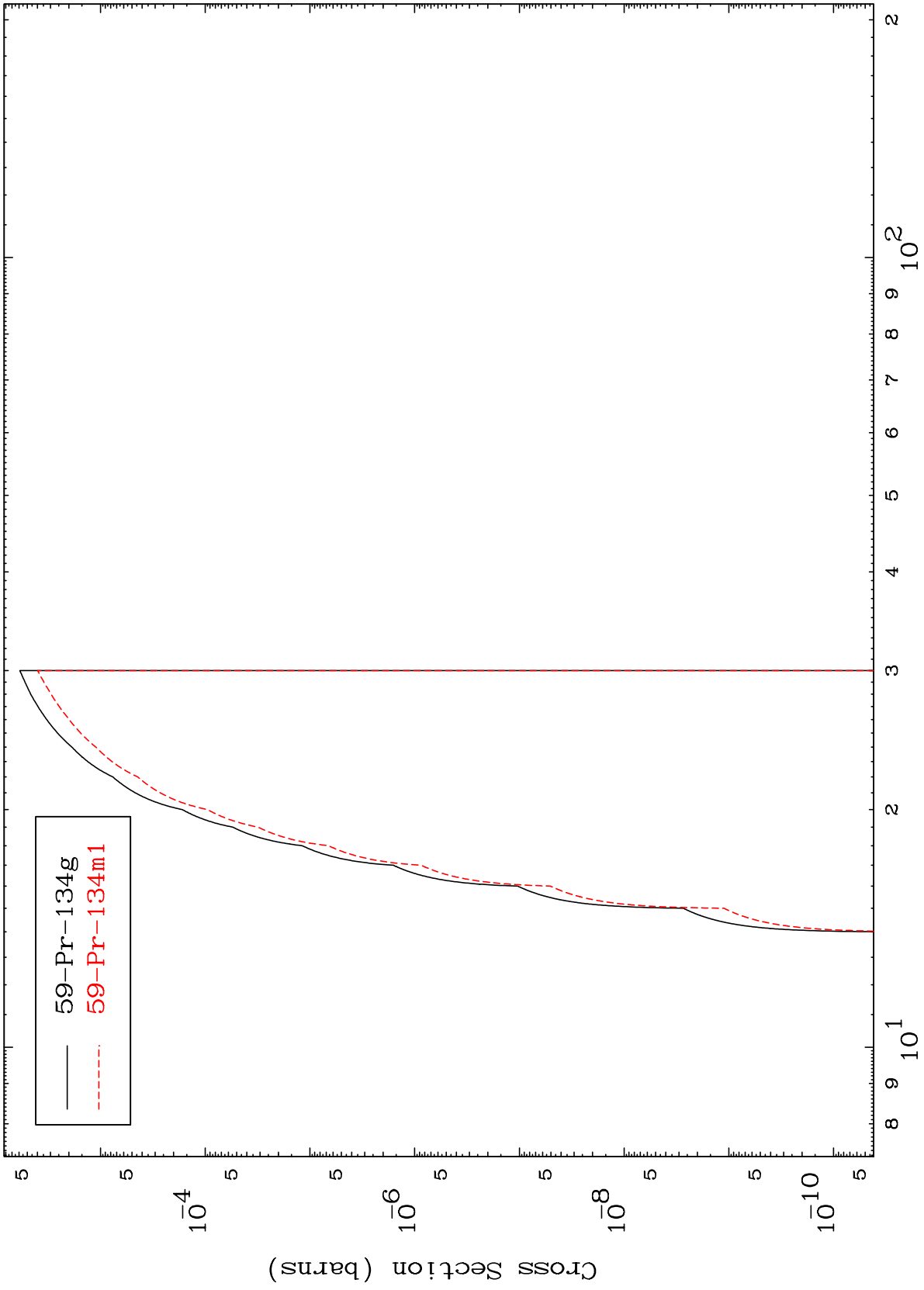
Incident Energy (MeV)

59-Pr-134

MAT 5905

59-Pr-134

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



21

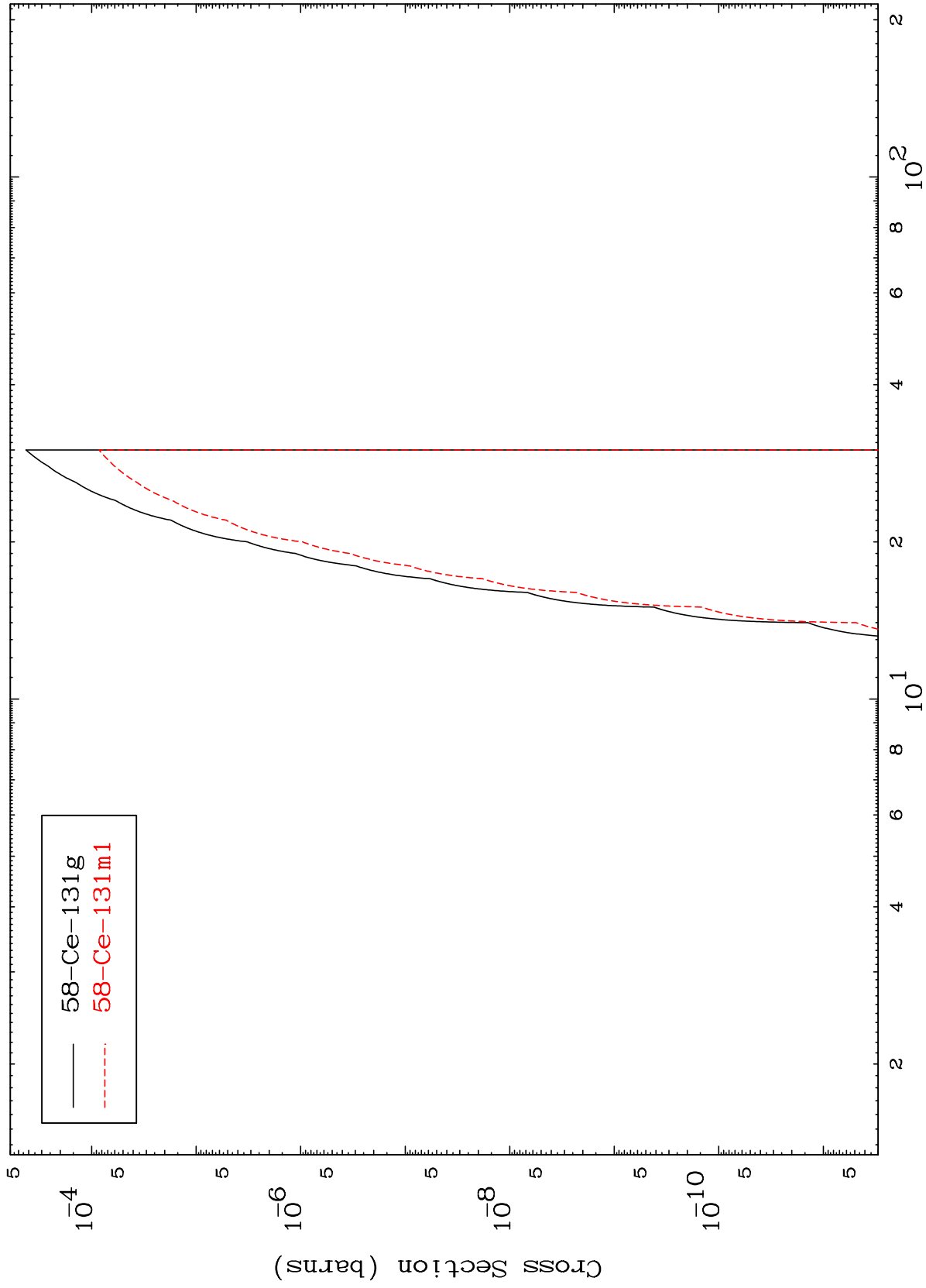
Incident Energy (MeV)

59-Pr-134

MAT 5905

59-Pr-134

(He-3,n') p  $\alpha$   
Radionuclide Production Cross Section



22

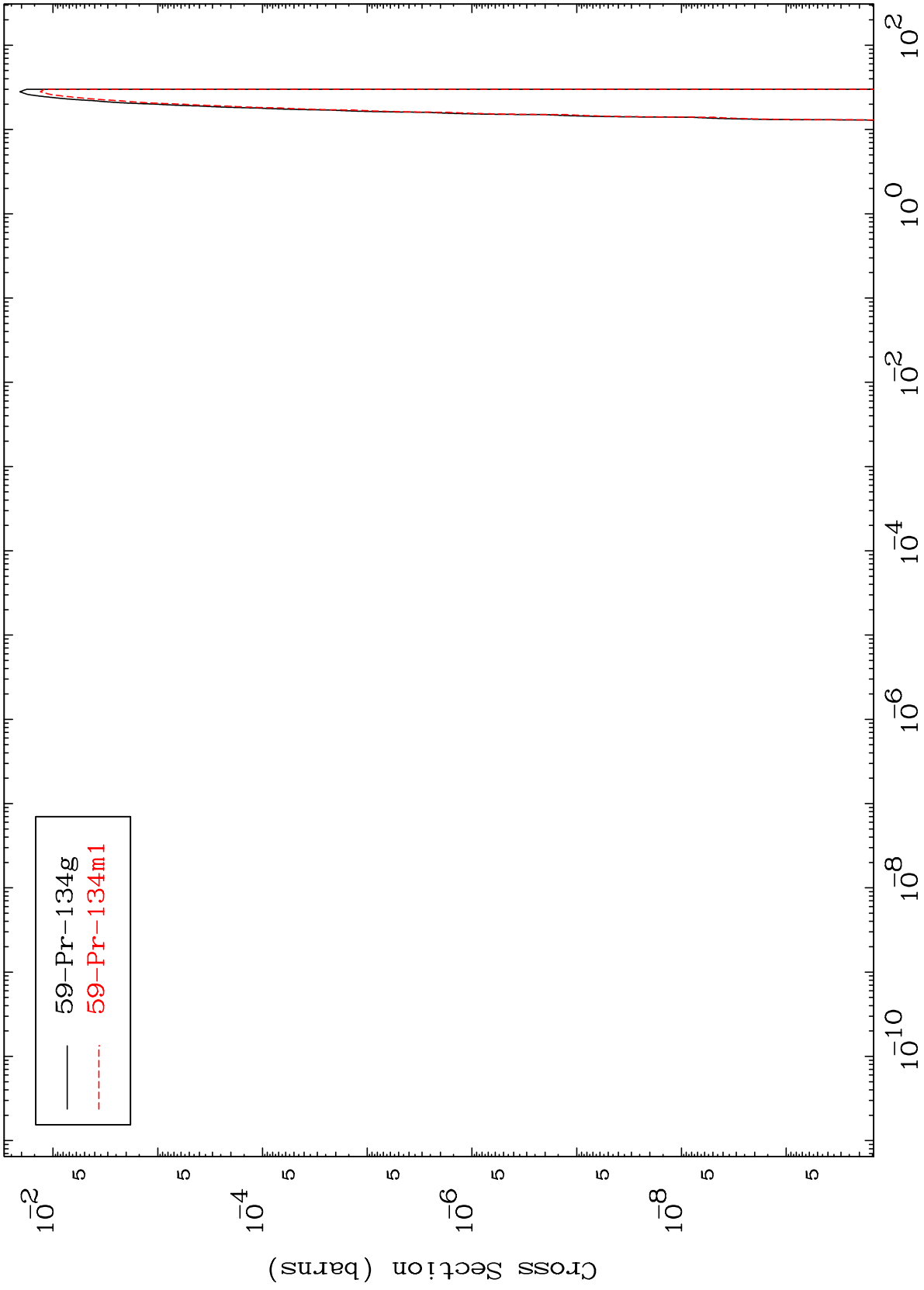
59-Pr-134

MAT 5905

(He-3, He-3)

59-Pr-134

Radionuclide Production Cross Section



23

59-Pr-134

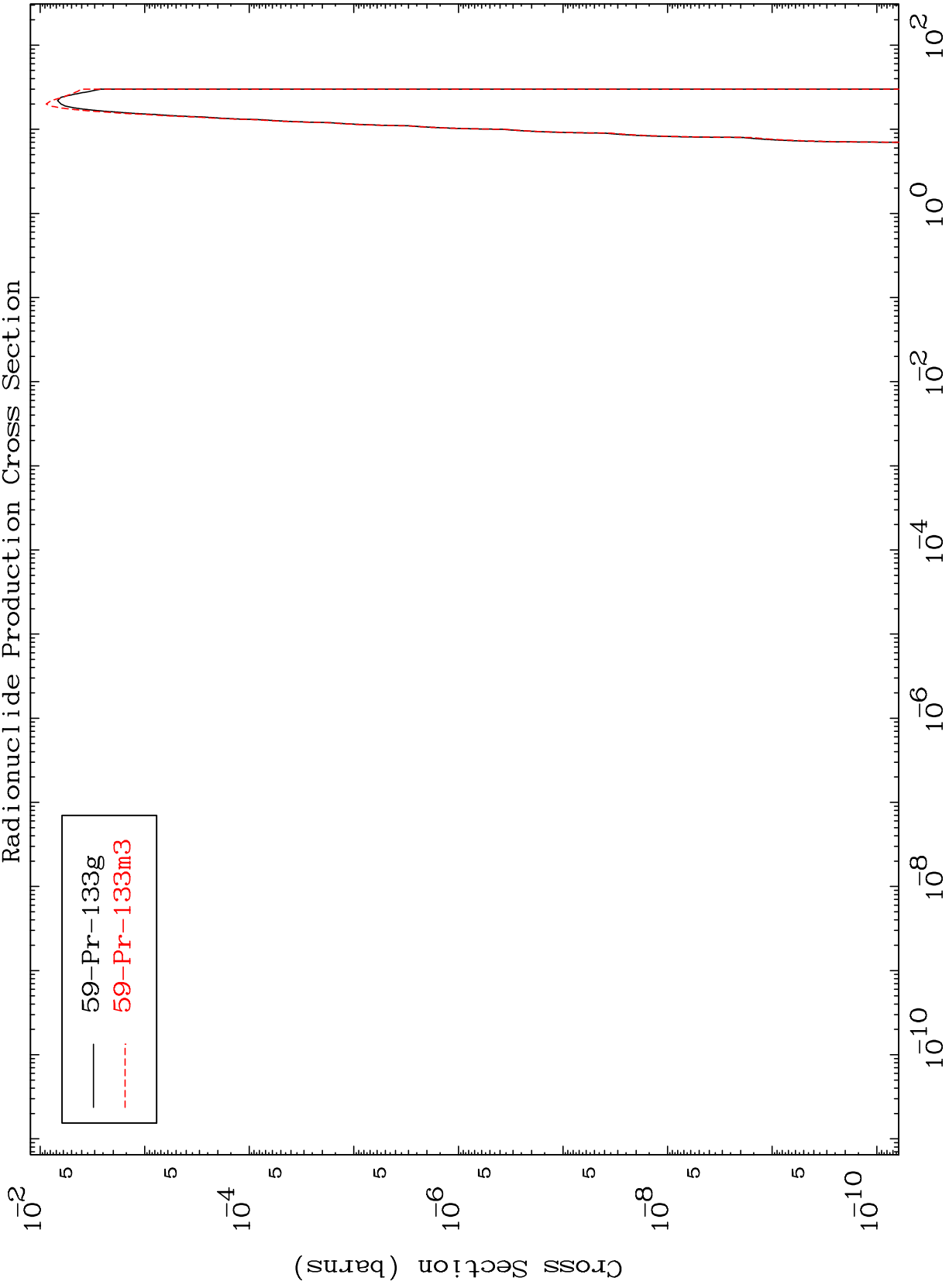


MAT 5905

(He-3,  $\alpha$ )

59-Pr-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

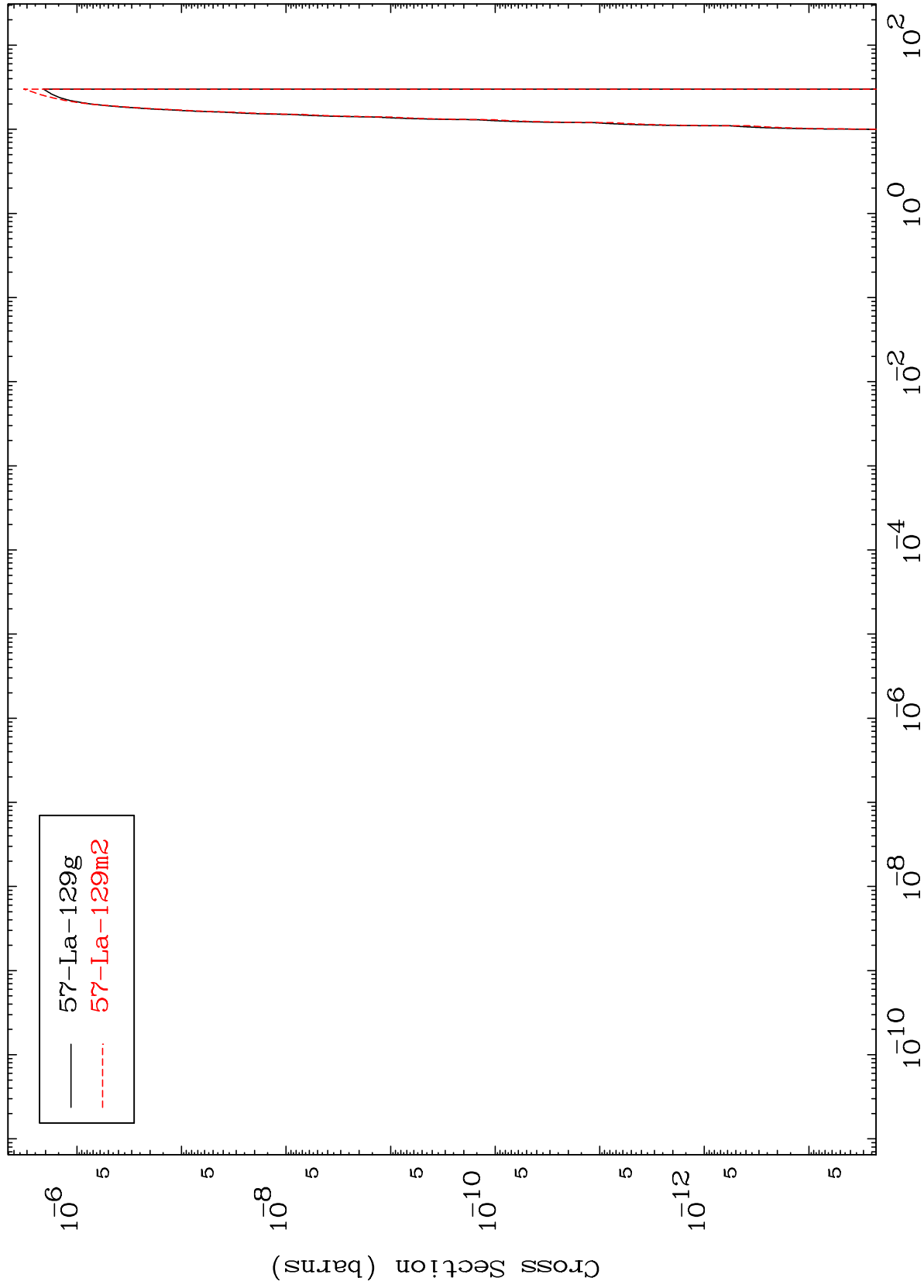
59-Pr-134

MAT 5905

(He-3,2α)

59-Pr-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

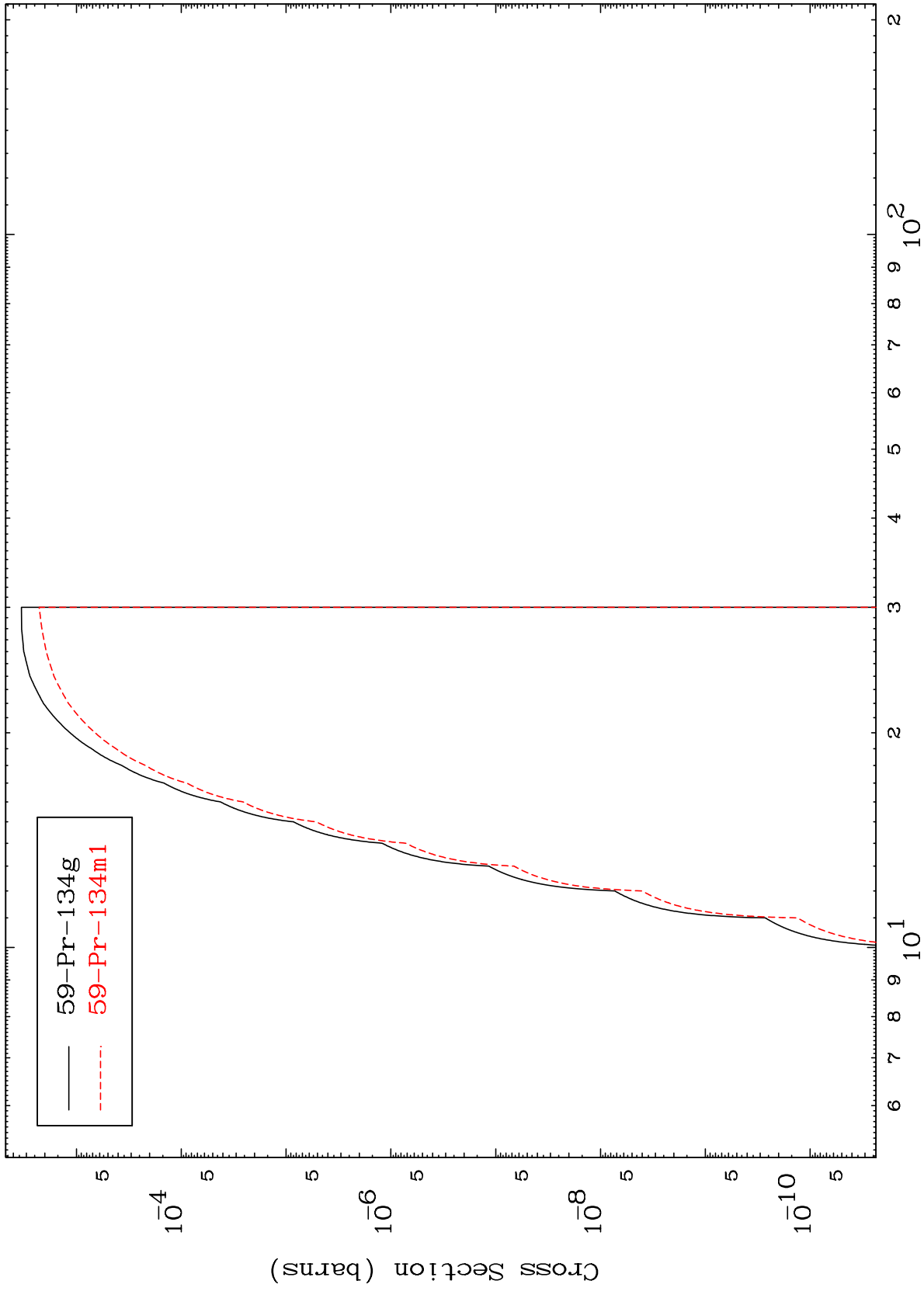
59-Pr-134

MAT 5905

(He-3,p) d

59-Pr-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

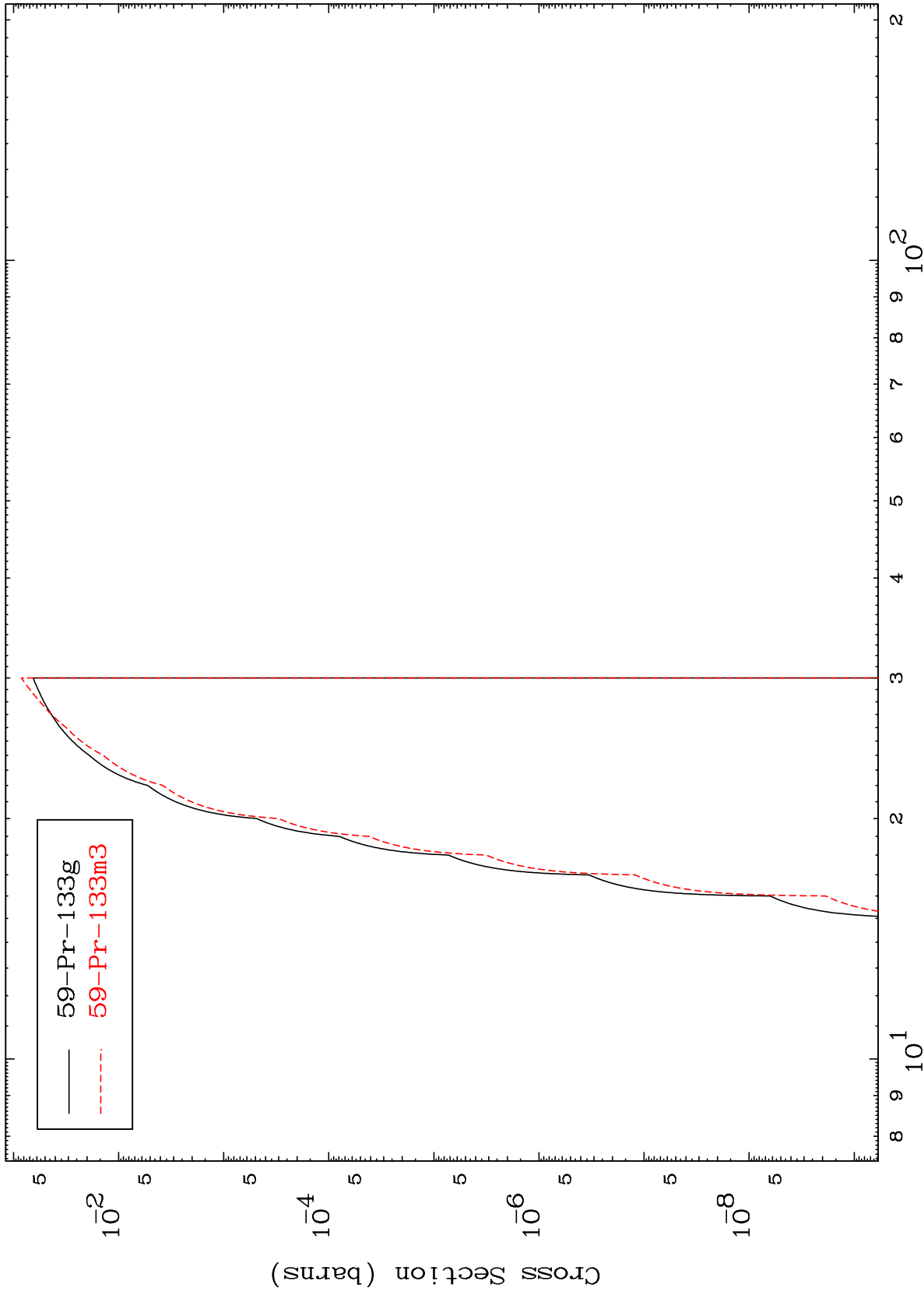
59-Pr-134

MAT 5905

(He-3,p) t

59-Pr-134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

59-Pr-134

MAT 5905

(He-3,d)  $\alpha$

59-Pr-134

Radionuclide Production Cross Section

