

Program EVALPLOT  
(Version 2018-1)

by

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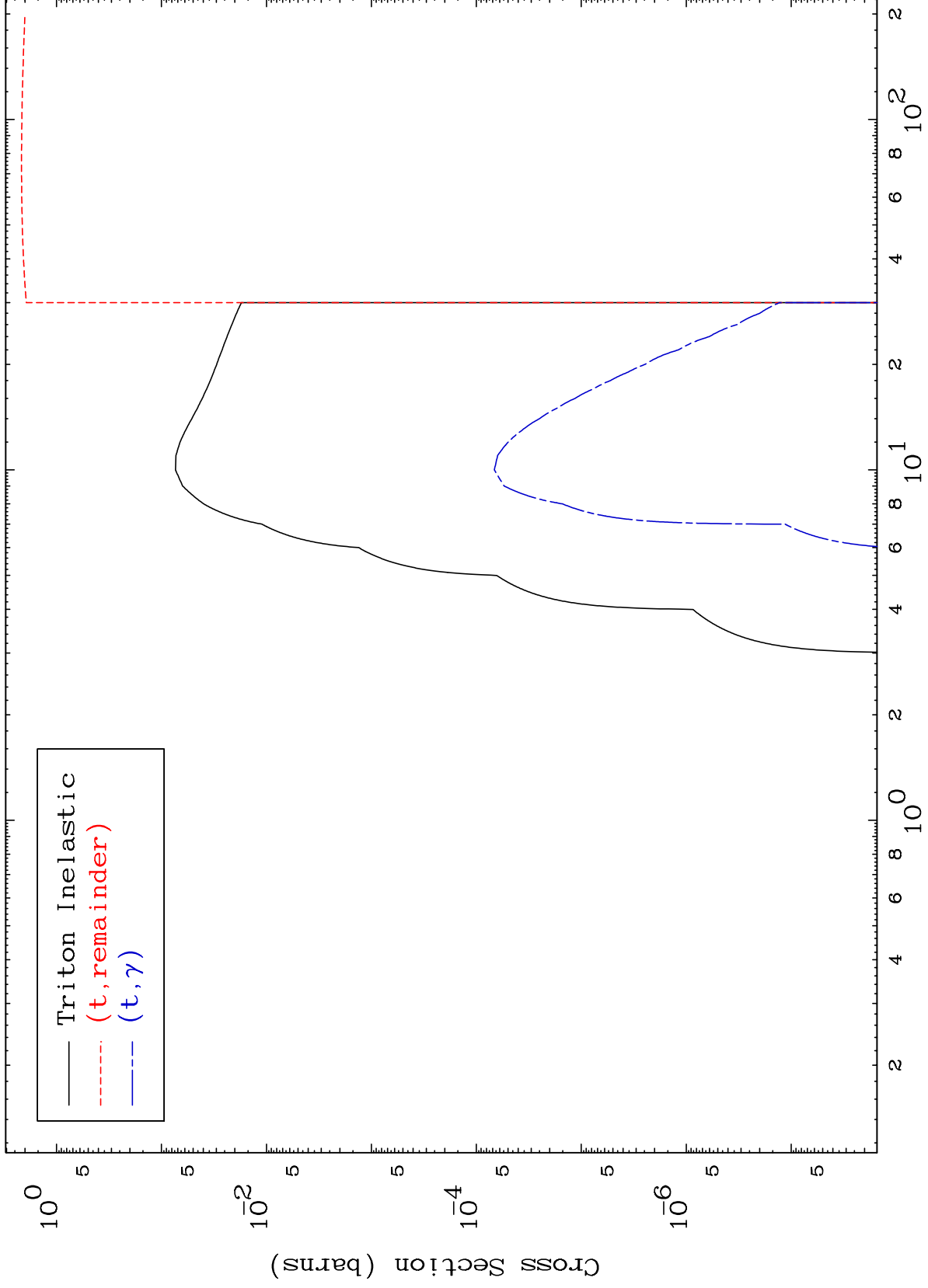
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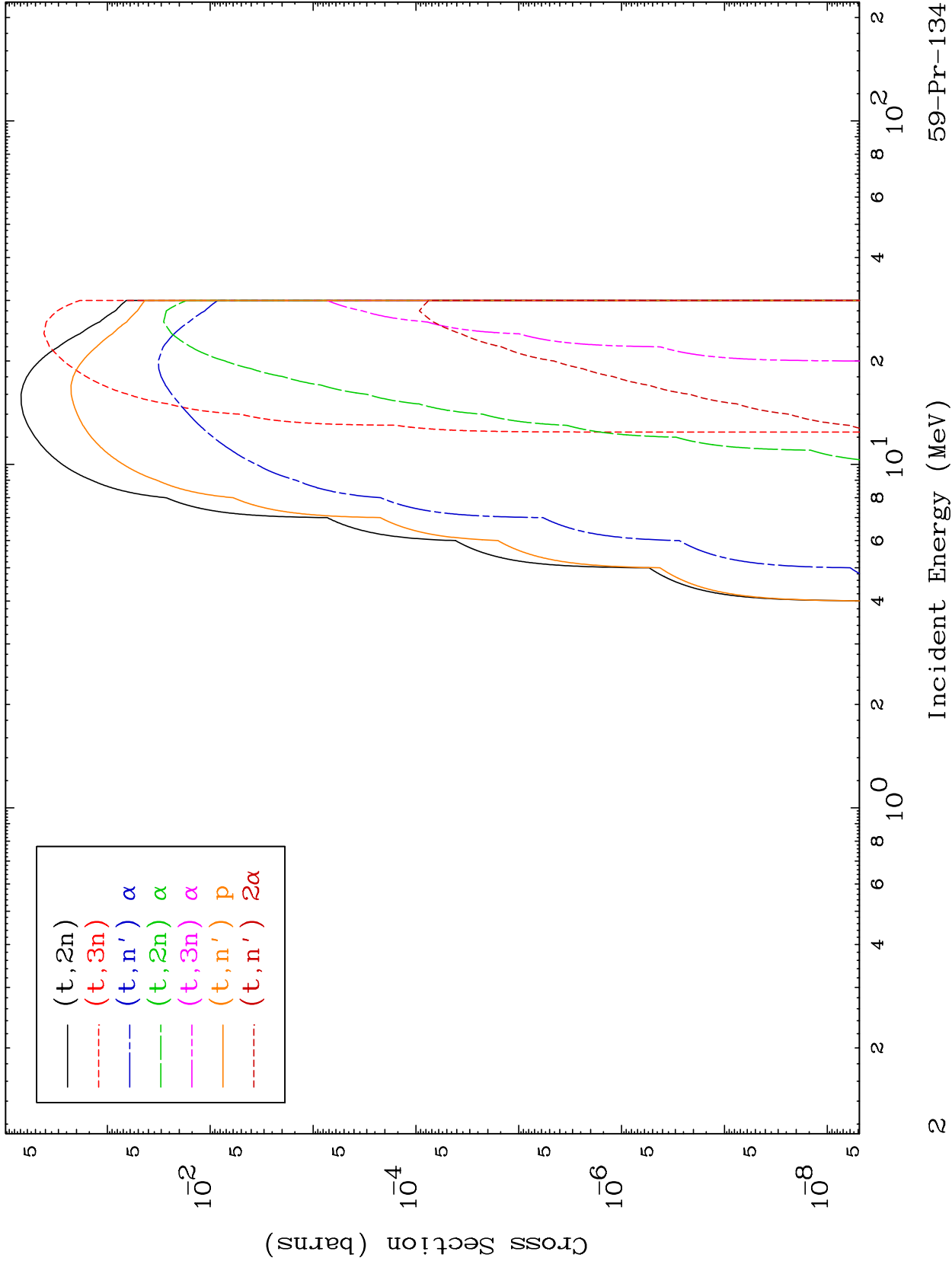
Press Mouse Button to Start

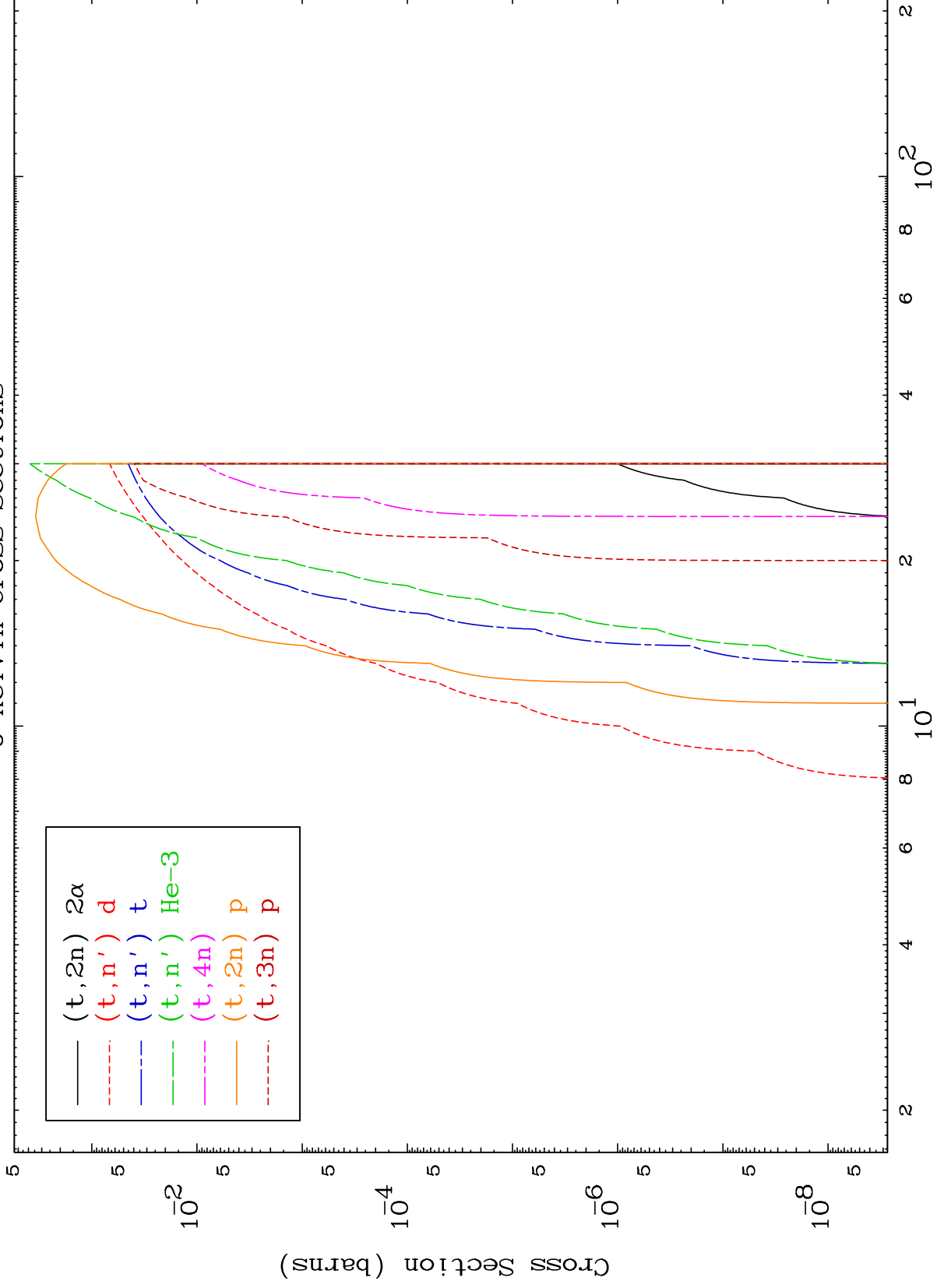
MAT 5904

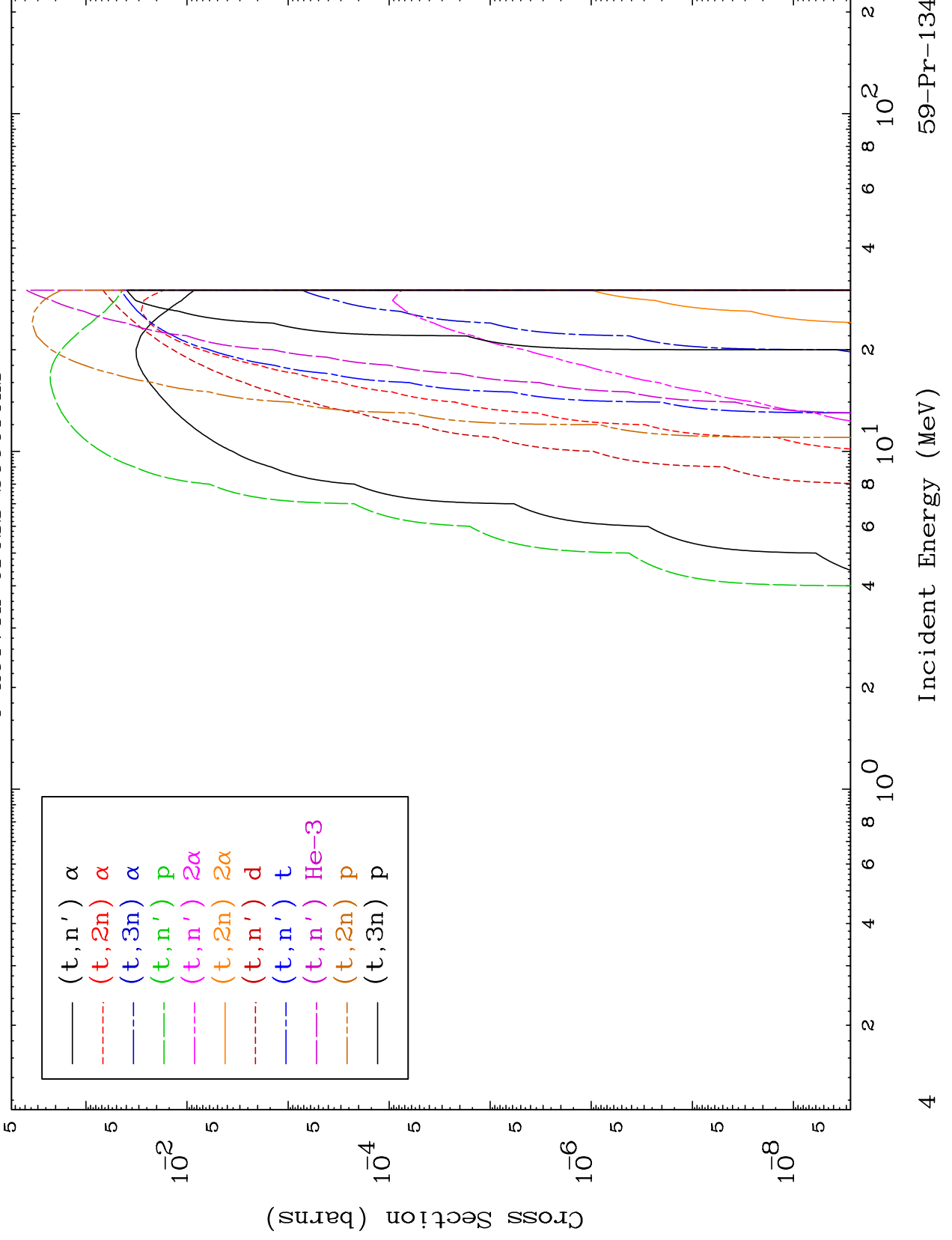
Triton Major  
0 Kelvin Cross Sections

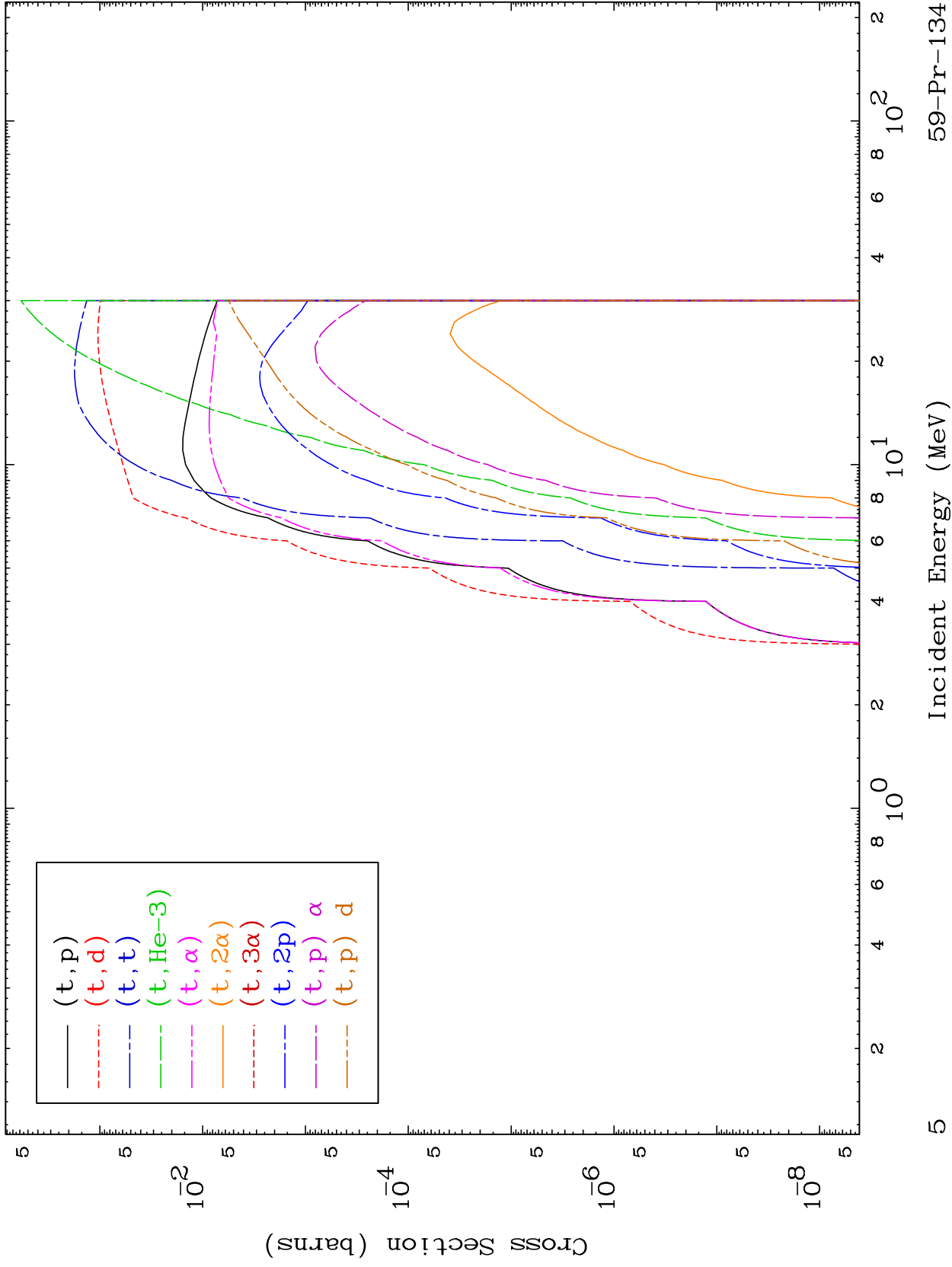
59-Pr-134



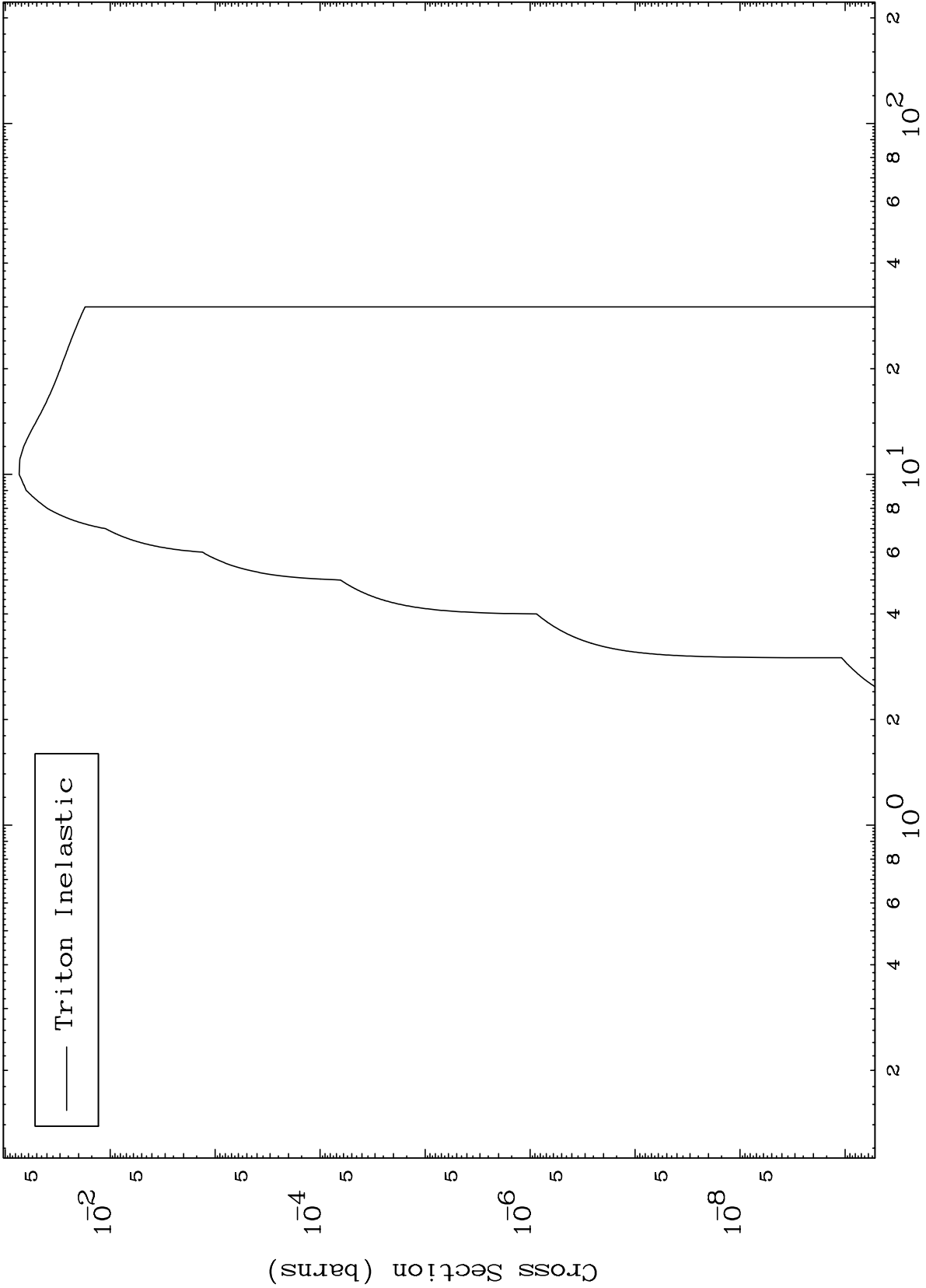








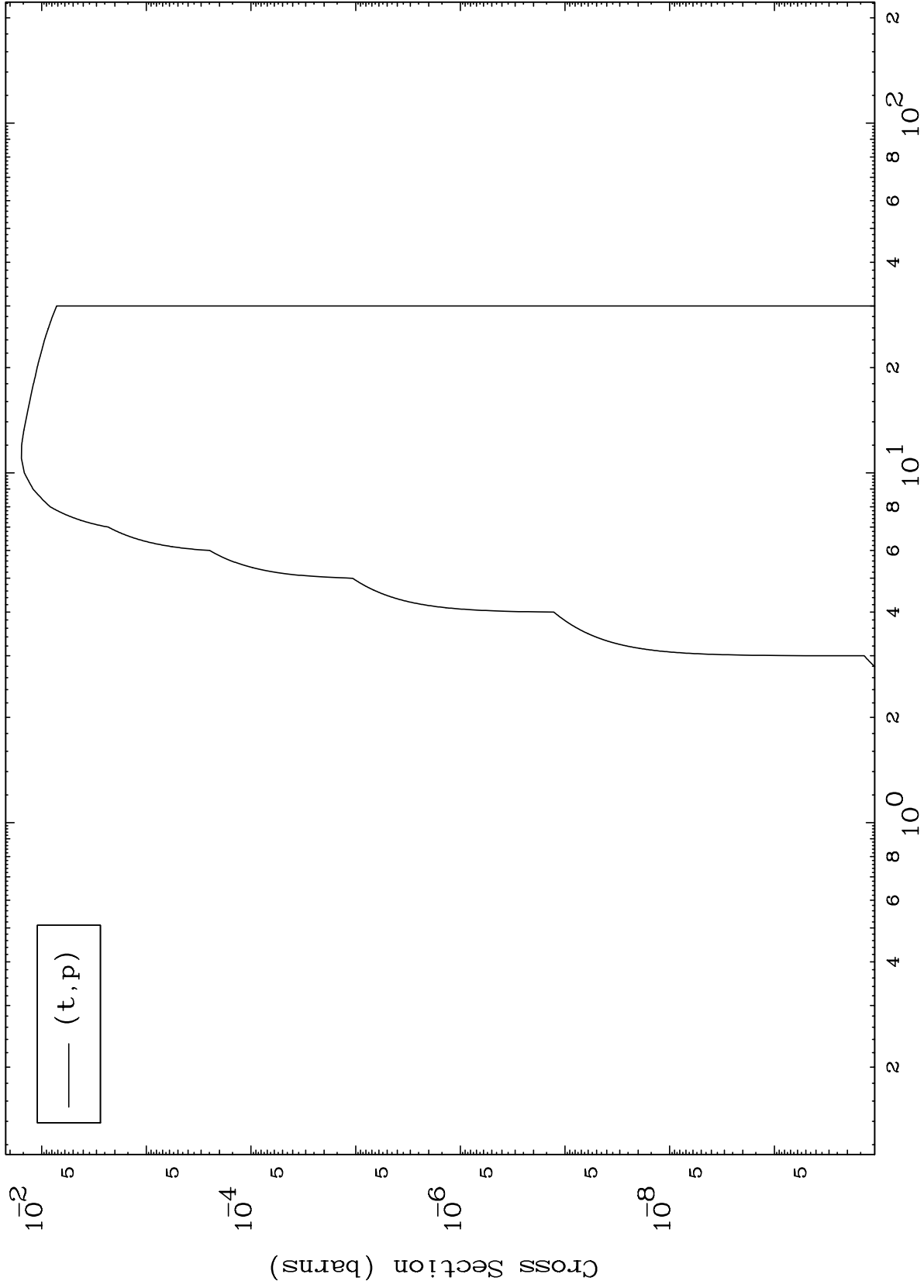
(t, n') Level  
0 Kelvin Cross Sections



MAT 5904

59-Pr-134

(t,p) Levels  
0 Kelvin Cross Sections

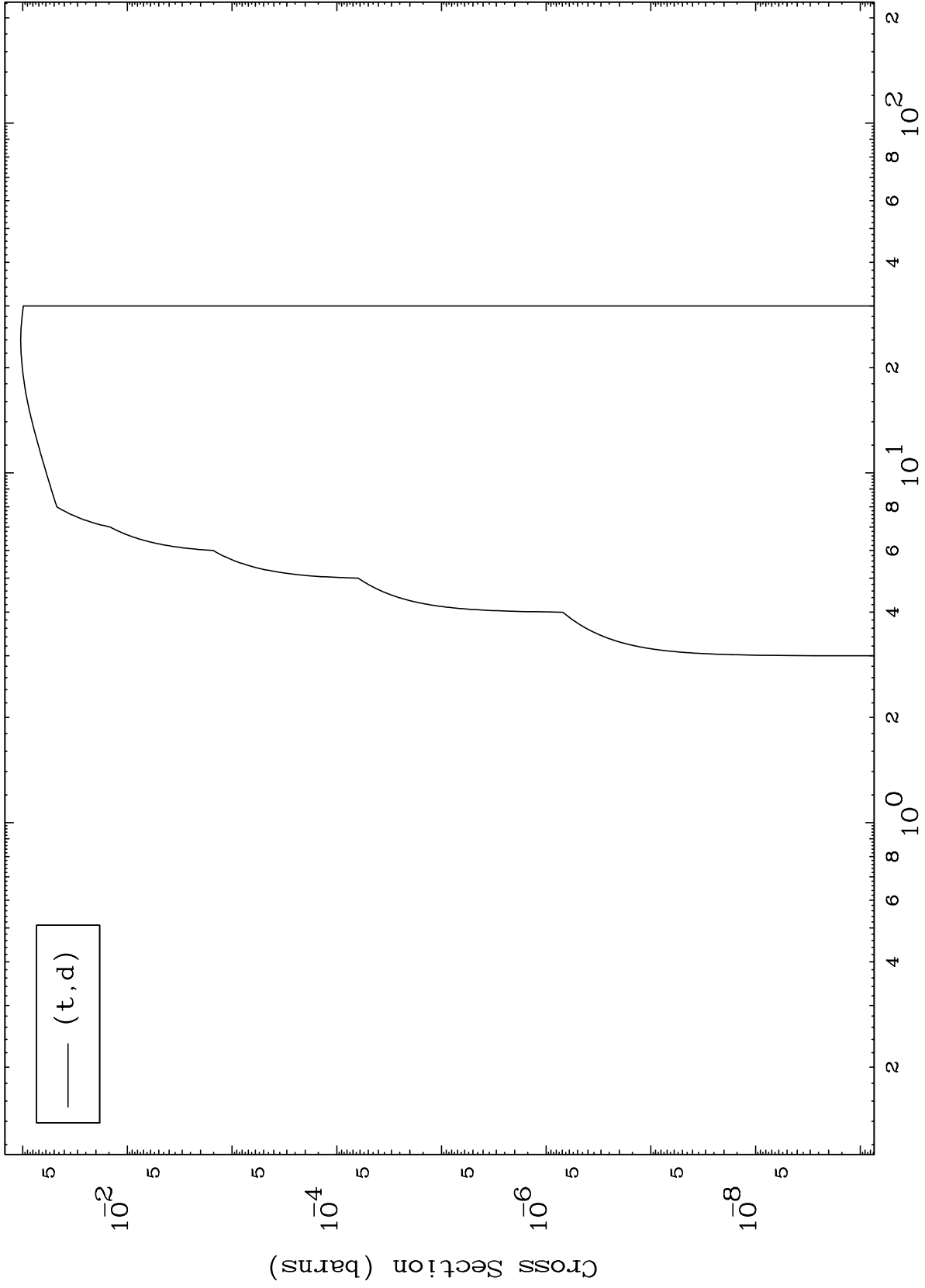


59-Pr-134

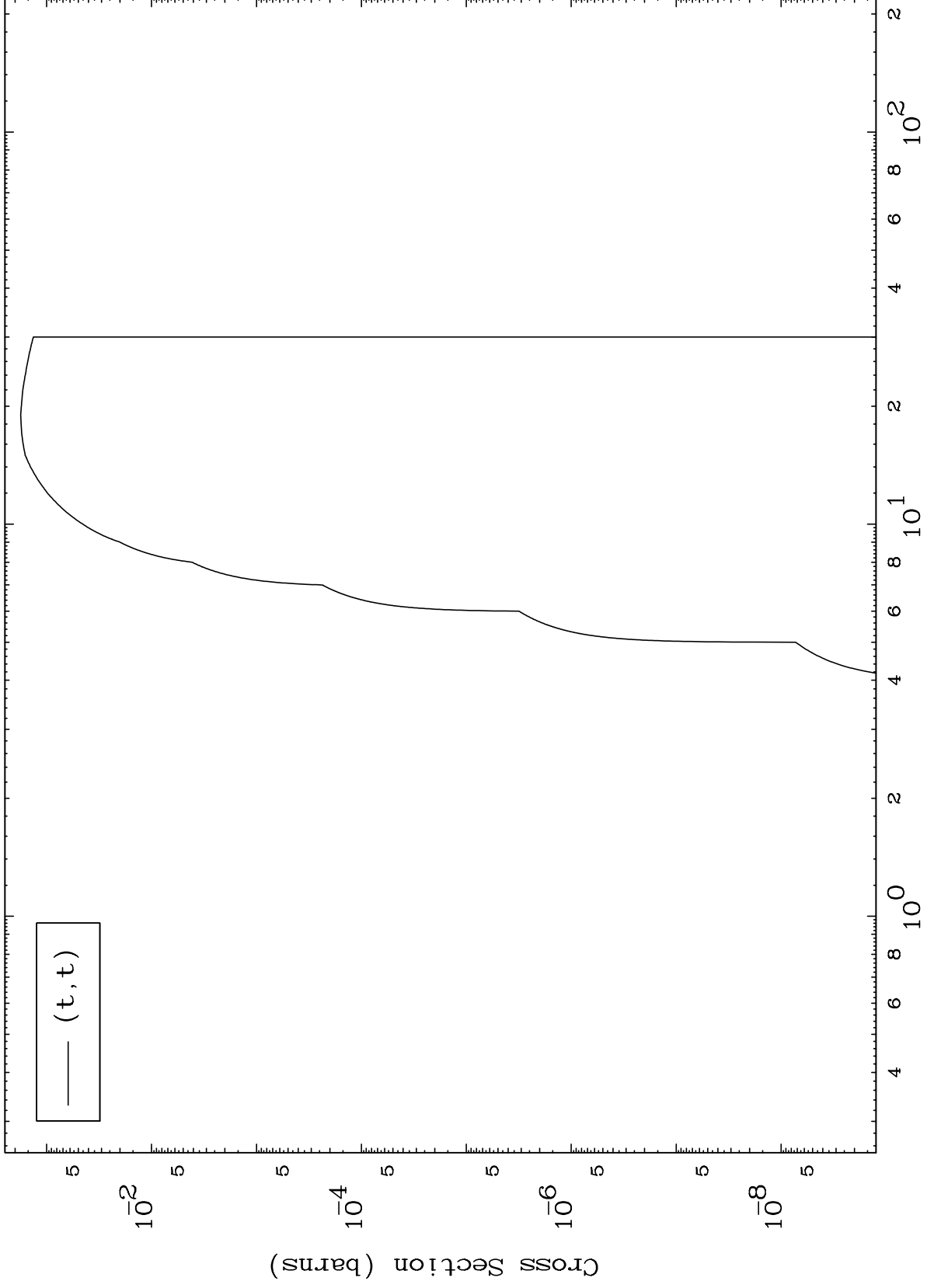
Incident Energy (MeV)



(t,d) Levels  
0 Kelvin Cross Sections



(t, t) Levels  
0 Kelvin Cross Sections

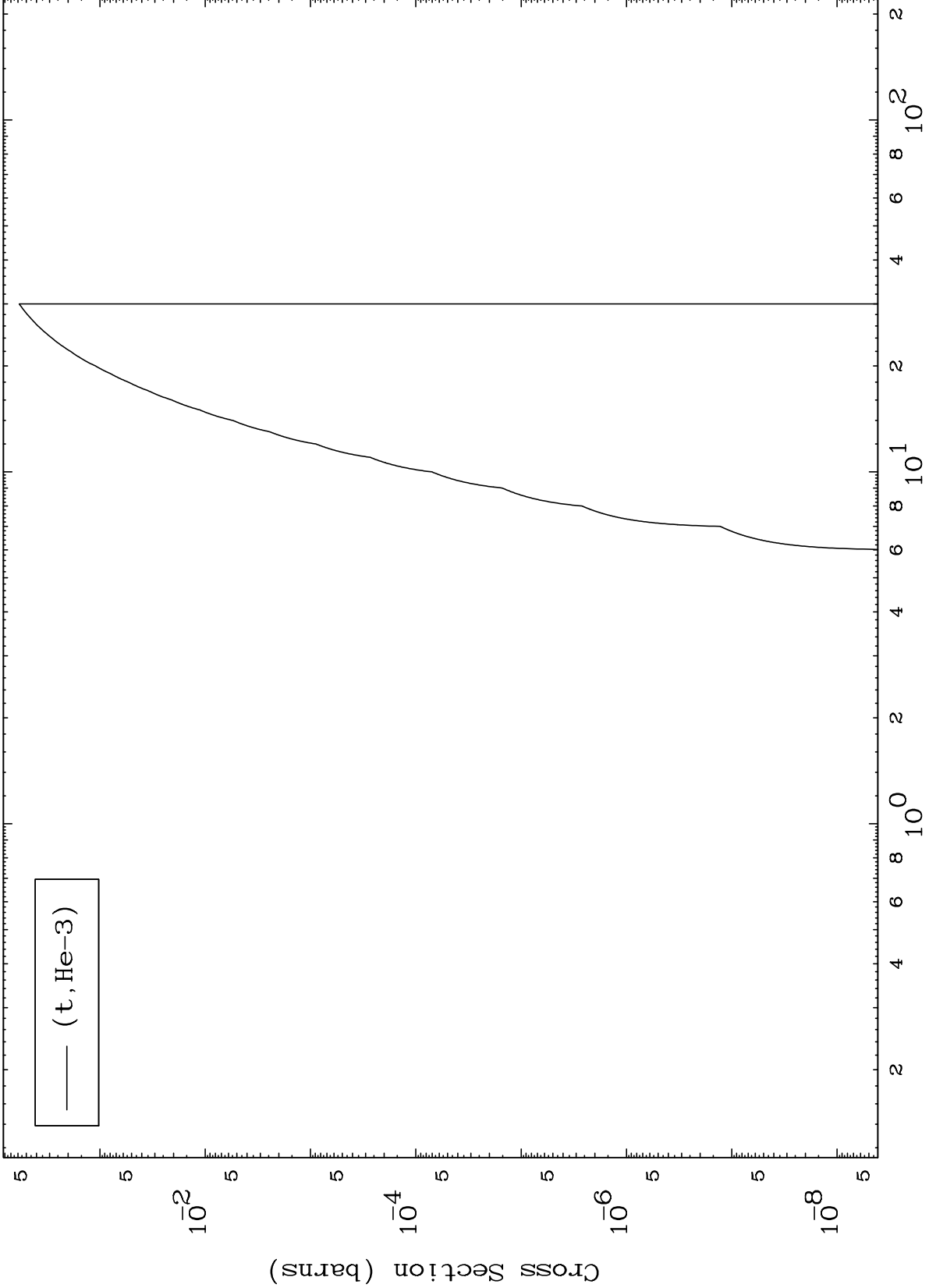


MAT 5904

(t,He3) Levels

59-Pr-134

0 Kelvin Cross Sections



10

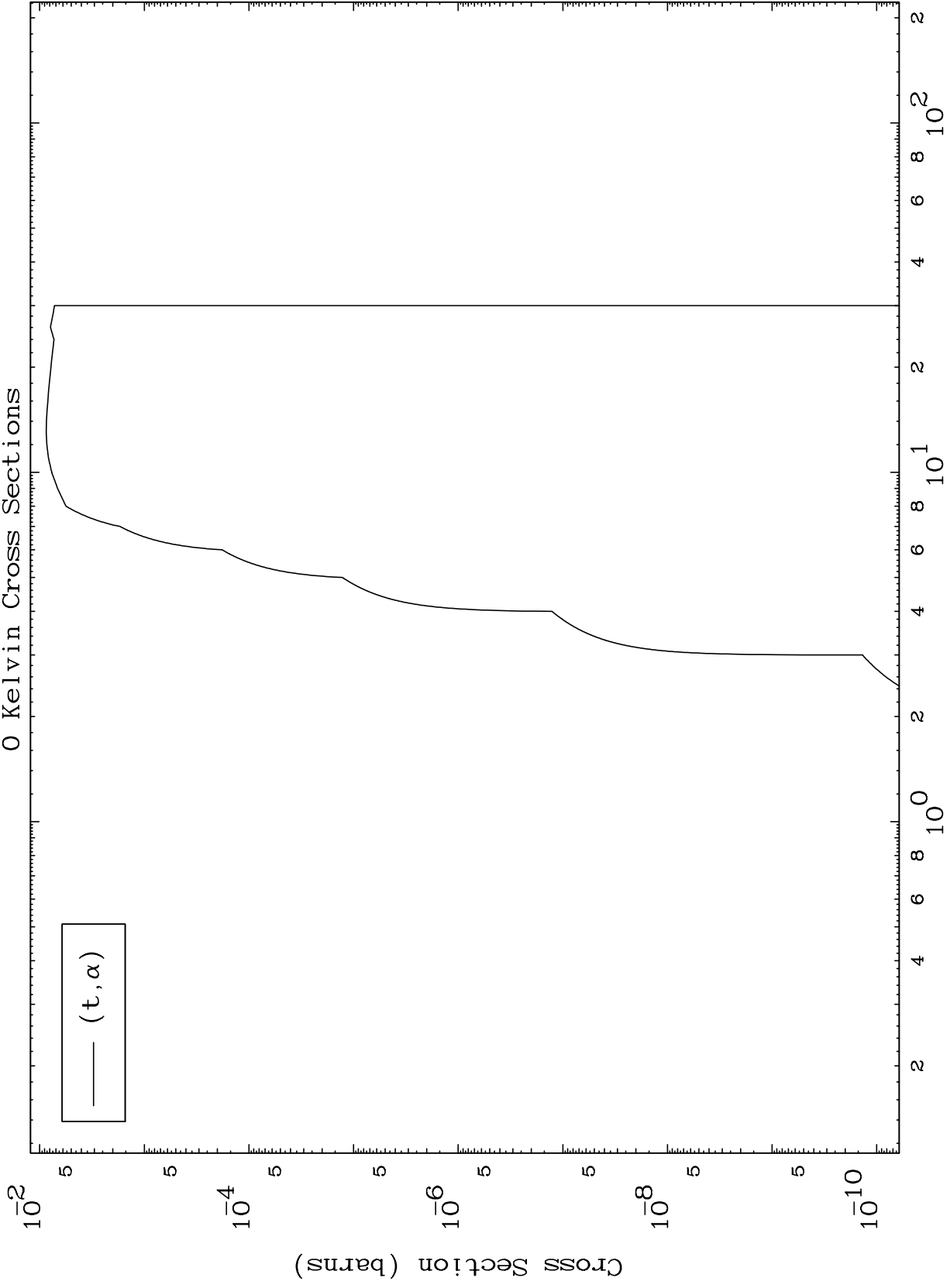
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

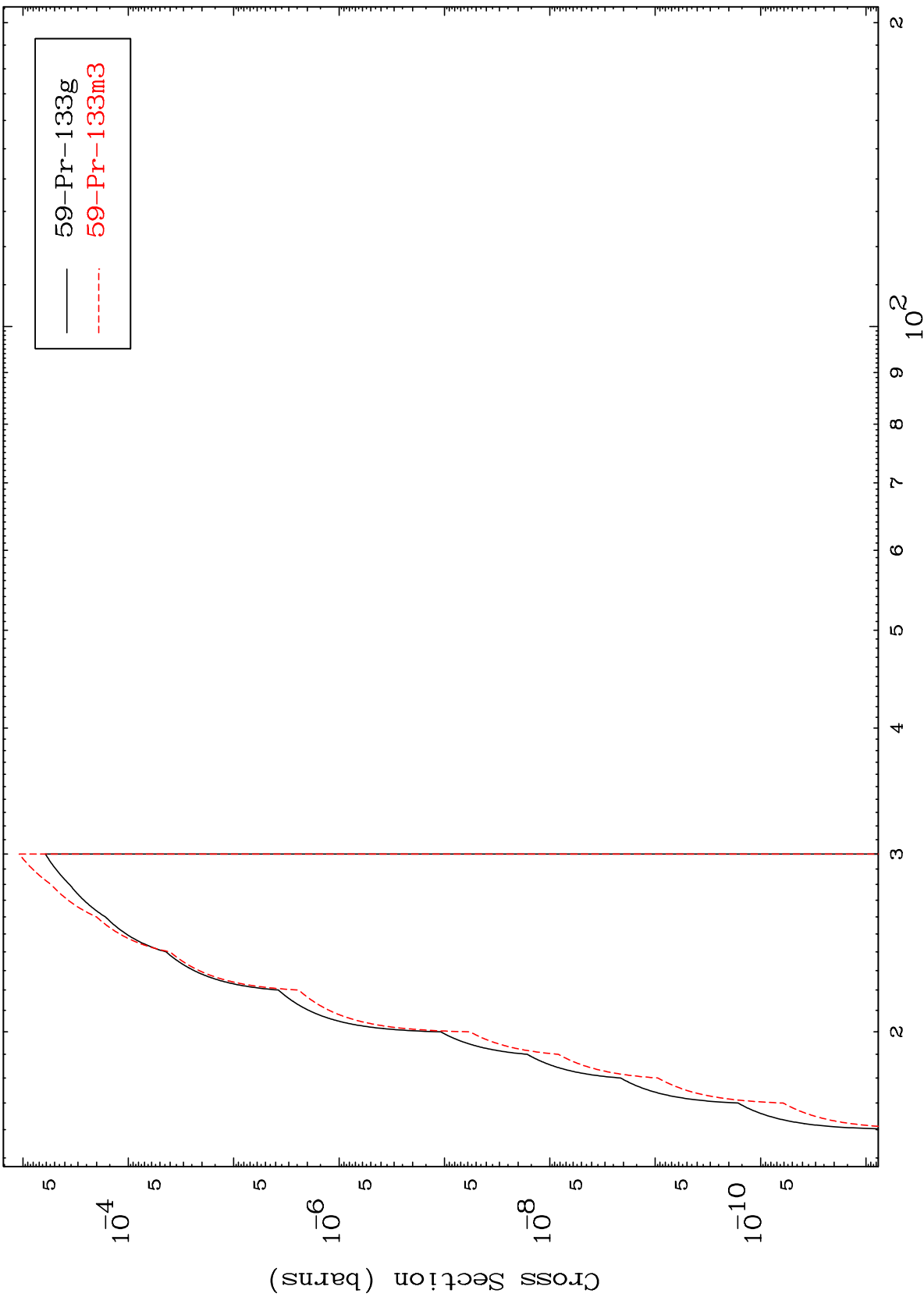


MAT 5904

(t,2n) d

59-Pr-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

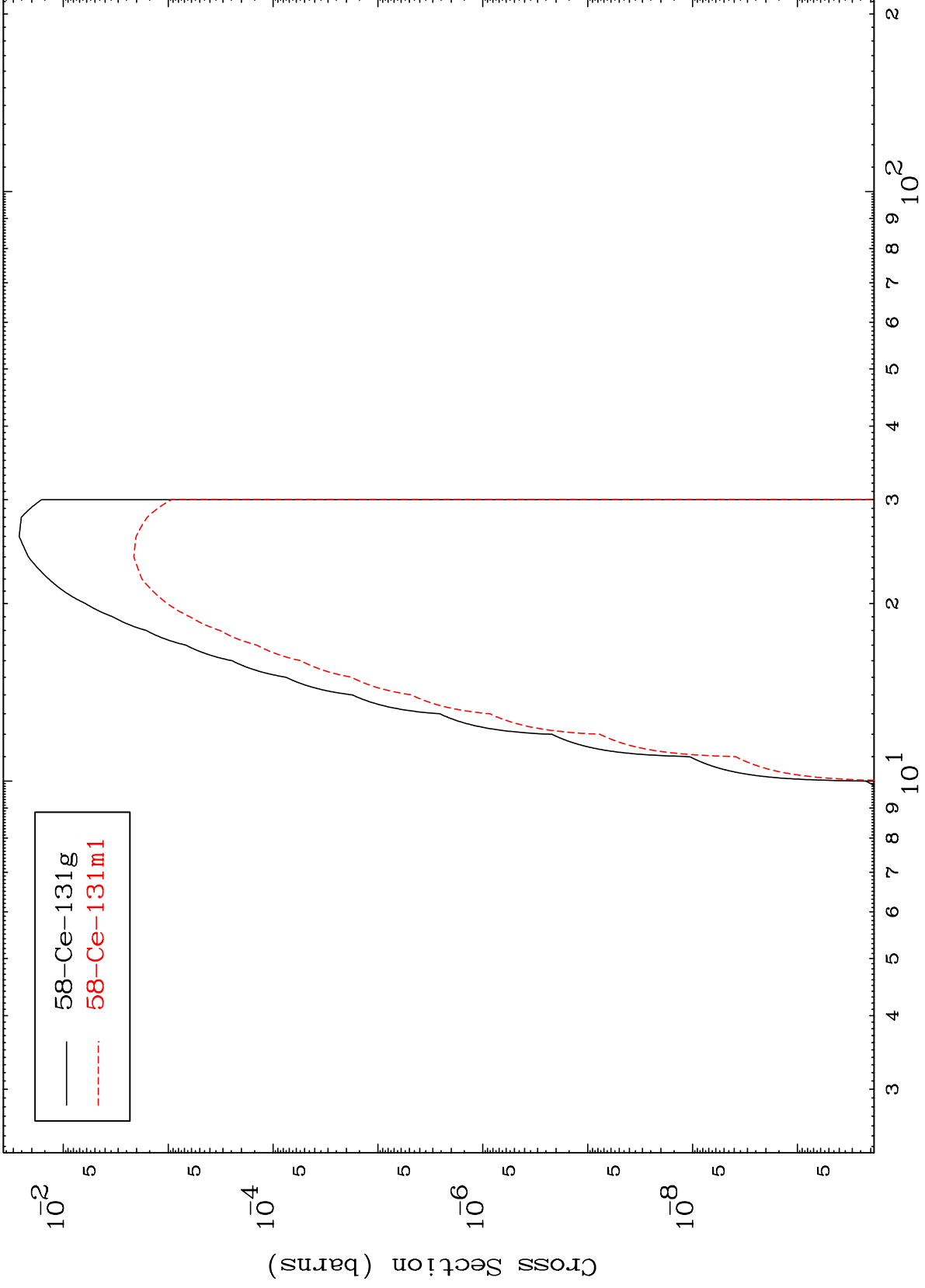
59-Pr-134

MAT 5904

(t,2n)  $\alpha$

59-Pr-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

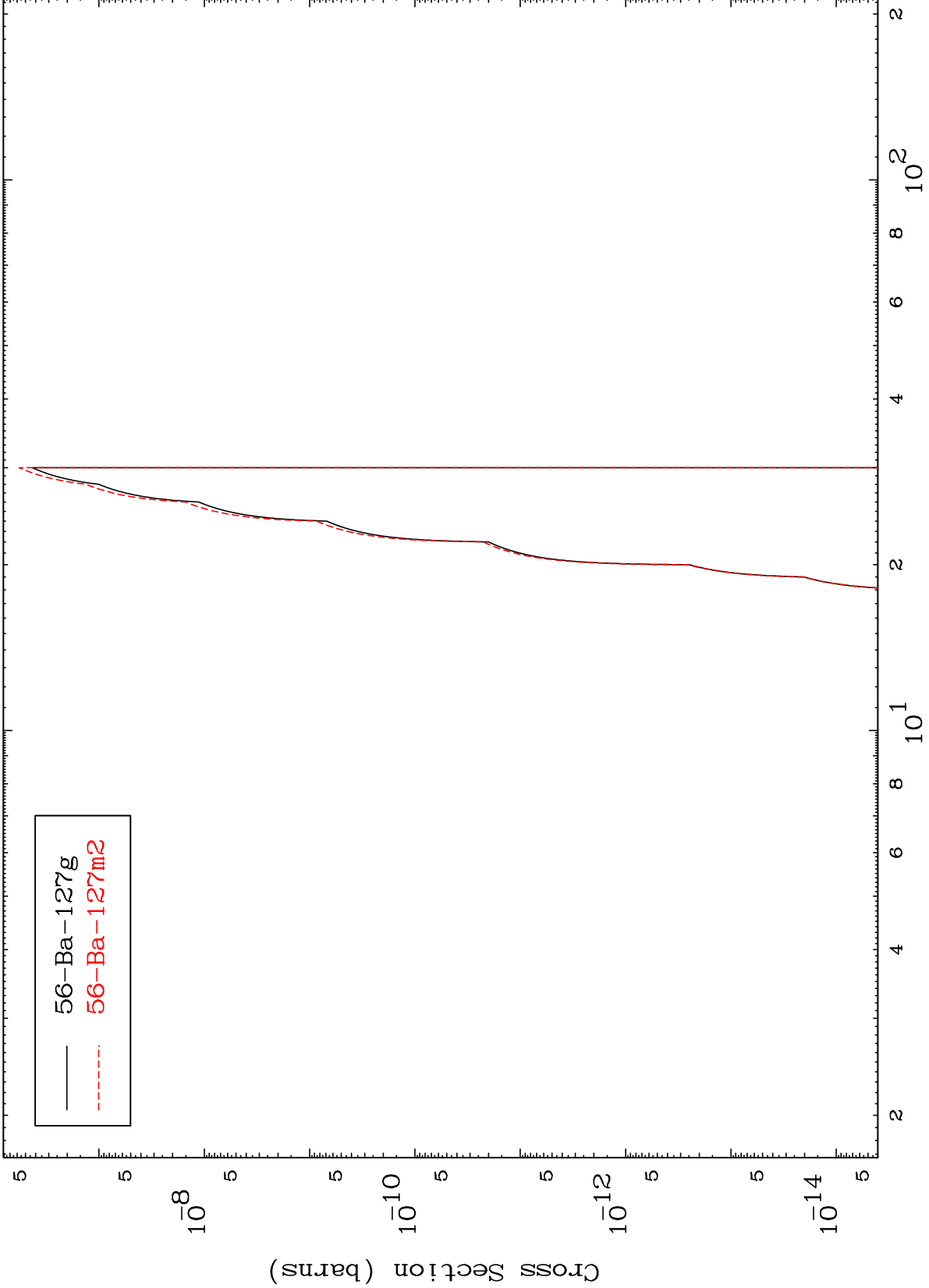
59-Pr-134

MAT 5904

$(t, 2n) 2\alpha$

59-Pr-134

Radionuclide Production Cross Section



56-Ba-127g  
56-Ba-127m2

14

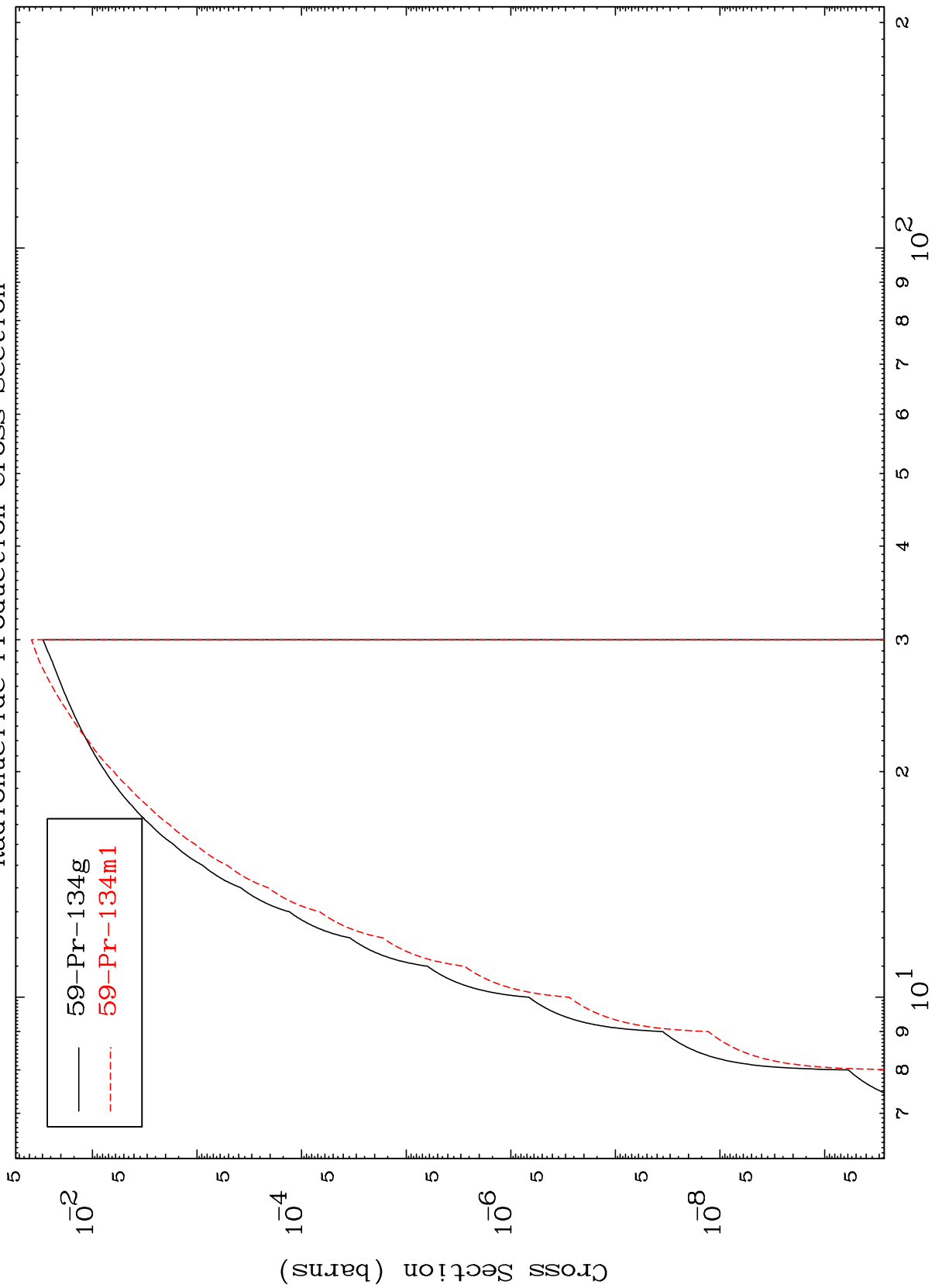
Incident Energy (MeV)

59-Pr-134

MAT 5904

59-Pr-134

(t,n') d  
Radionuclide Production Cross Section



59-Pr-134

Incident Energy (MeV)

15

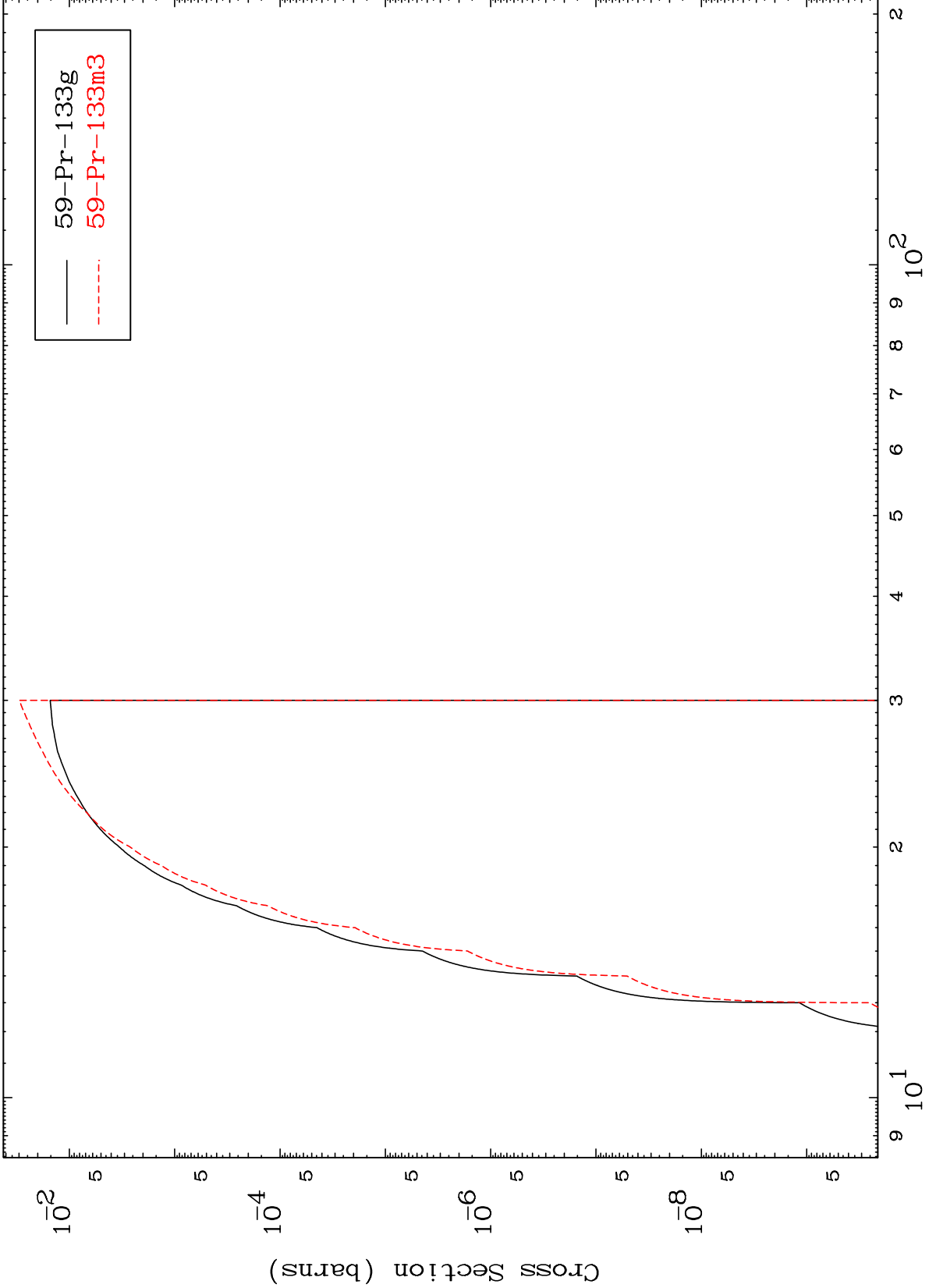


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(t,n') t

59-Pr-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

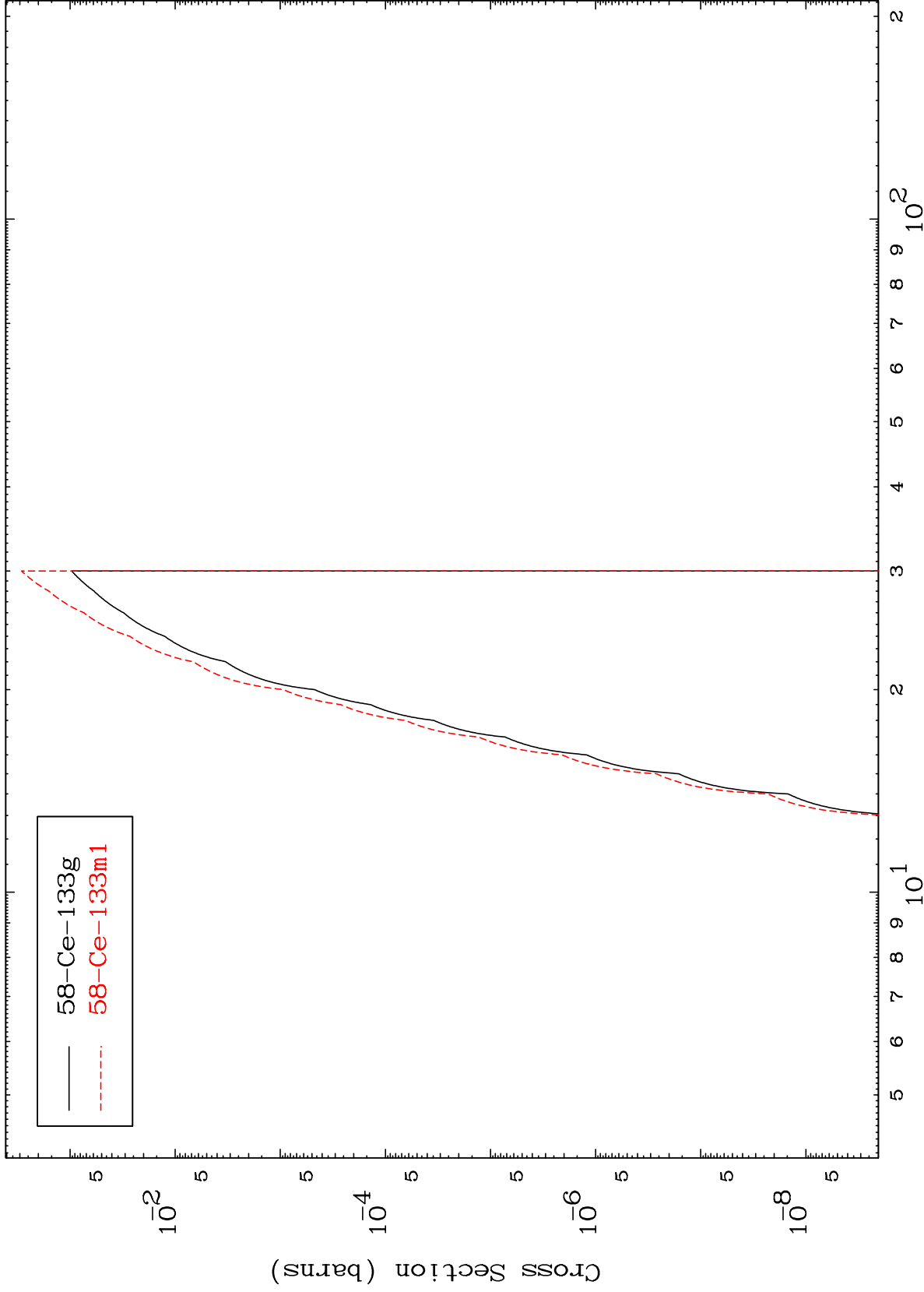
59-Pr-134

MAT 5904

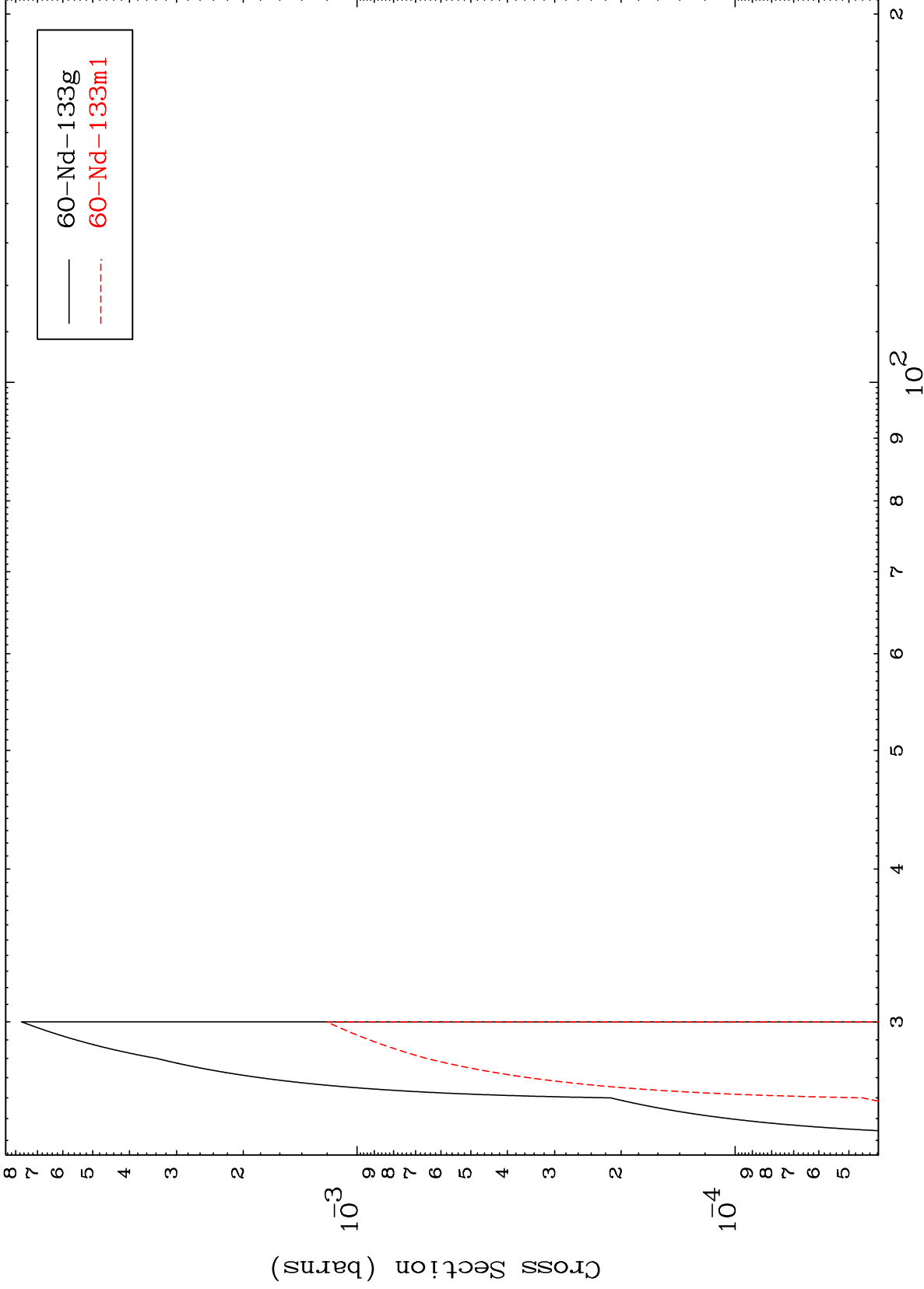
(t,n') He-3

59-Pr-134

Radionuclide Production Cross Section



(t,4n)  
Radionuclide Production Cross Section

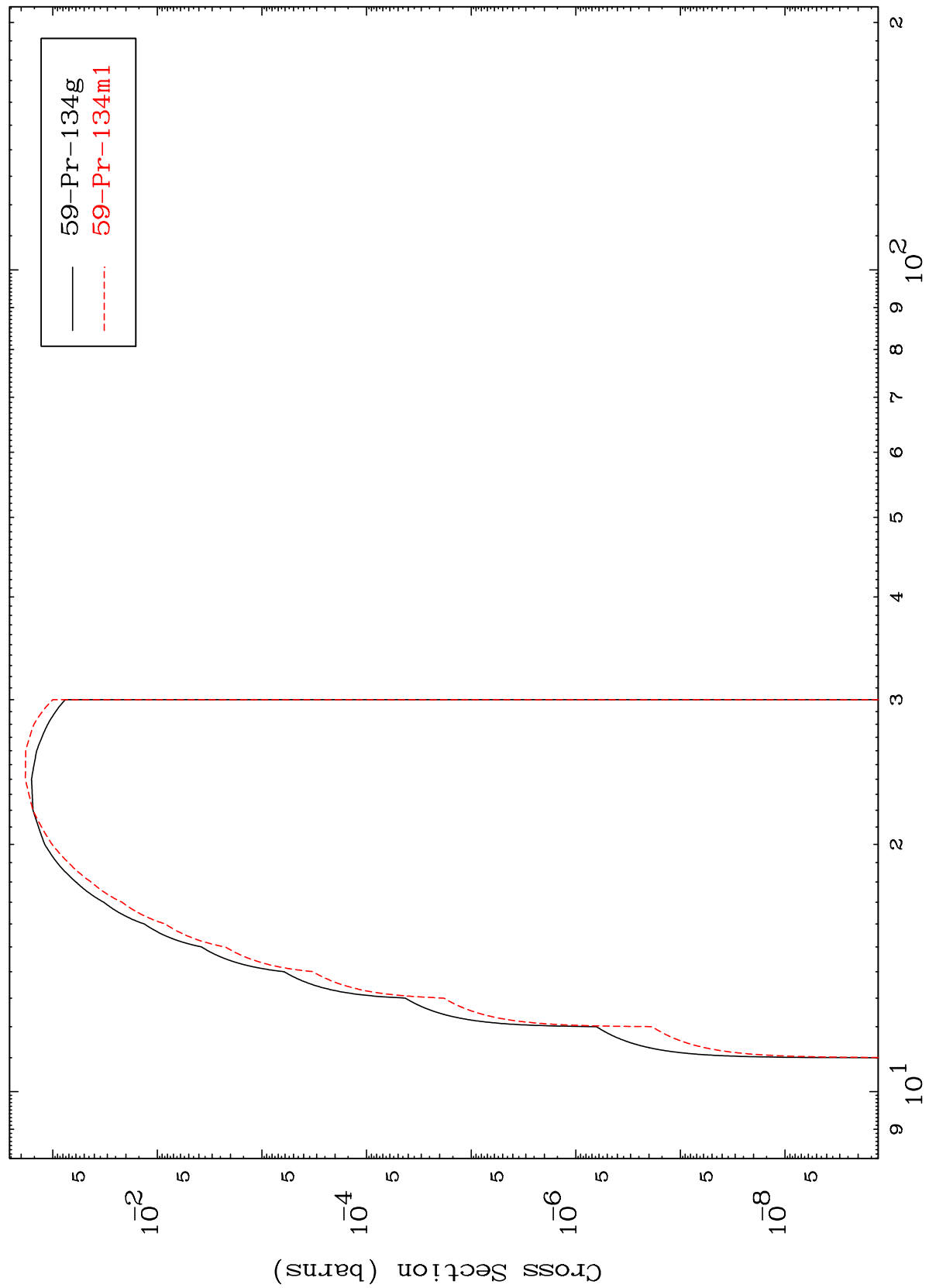


MAT 5904

(t,2n) p

59-Pr-134

Radionuclide Production Cross Section



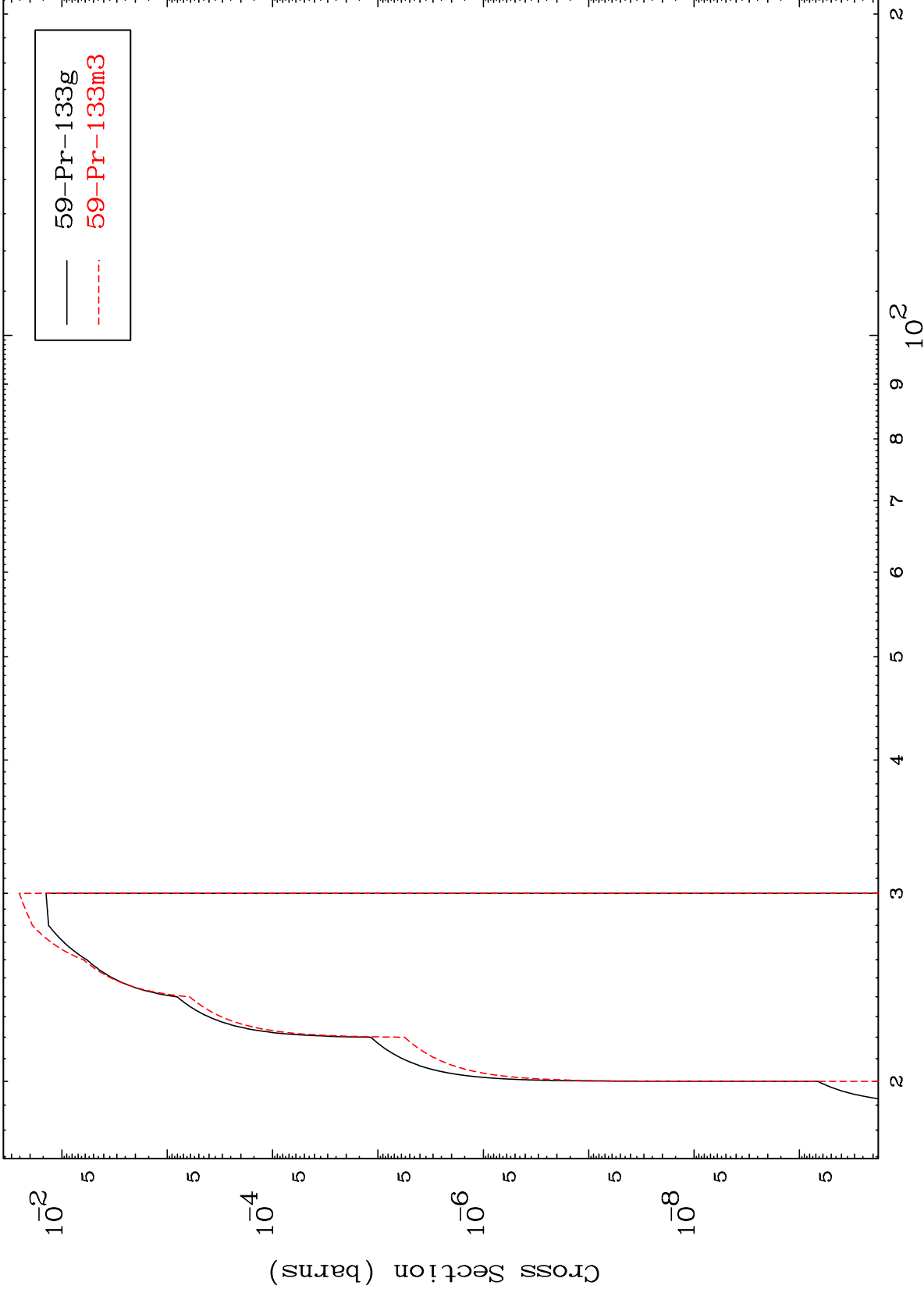
59-Pr-134g  
59-Pr-134m1

19

Incident Energy (MeV)

59-Pr-134

Radionuclide Production Cross Section

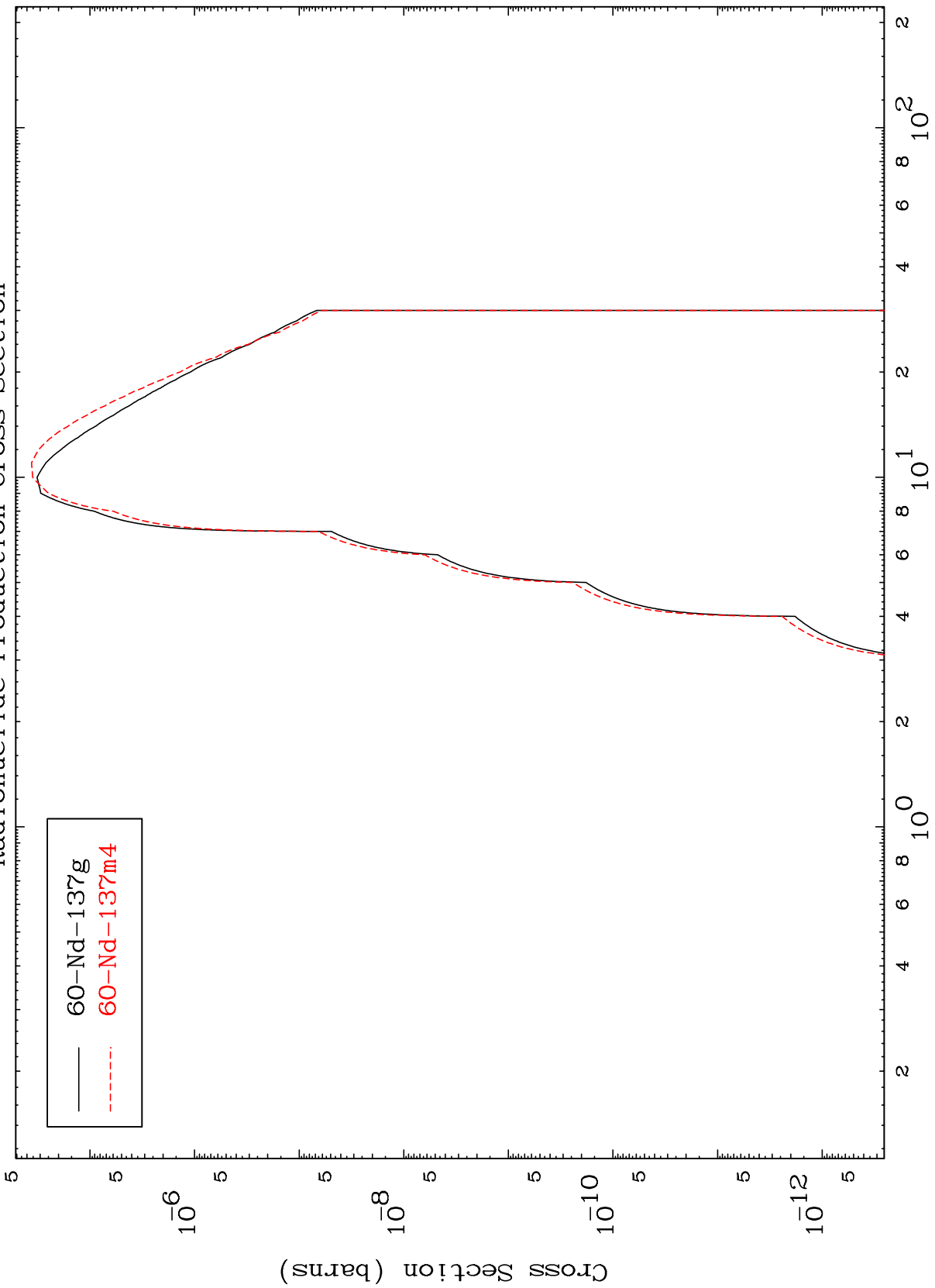


59-Pr-133g  
59-Pr-133m3

MAT 5904

59-Pr-134

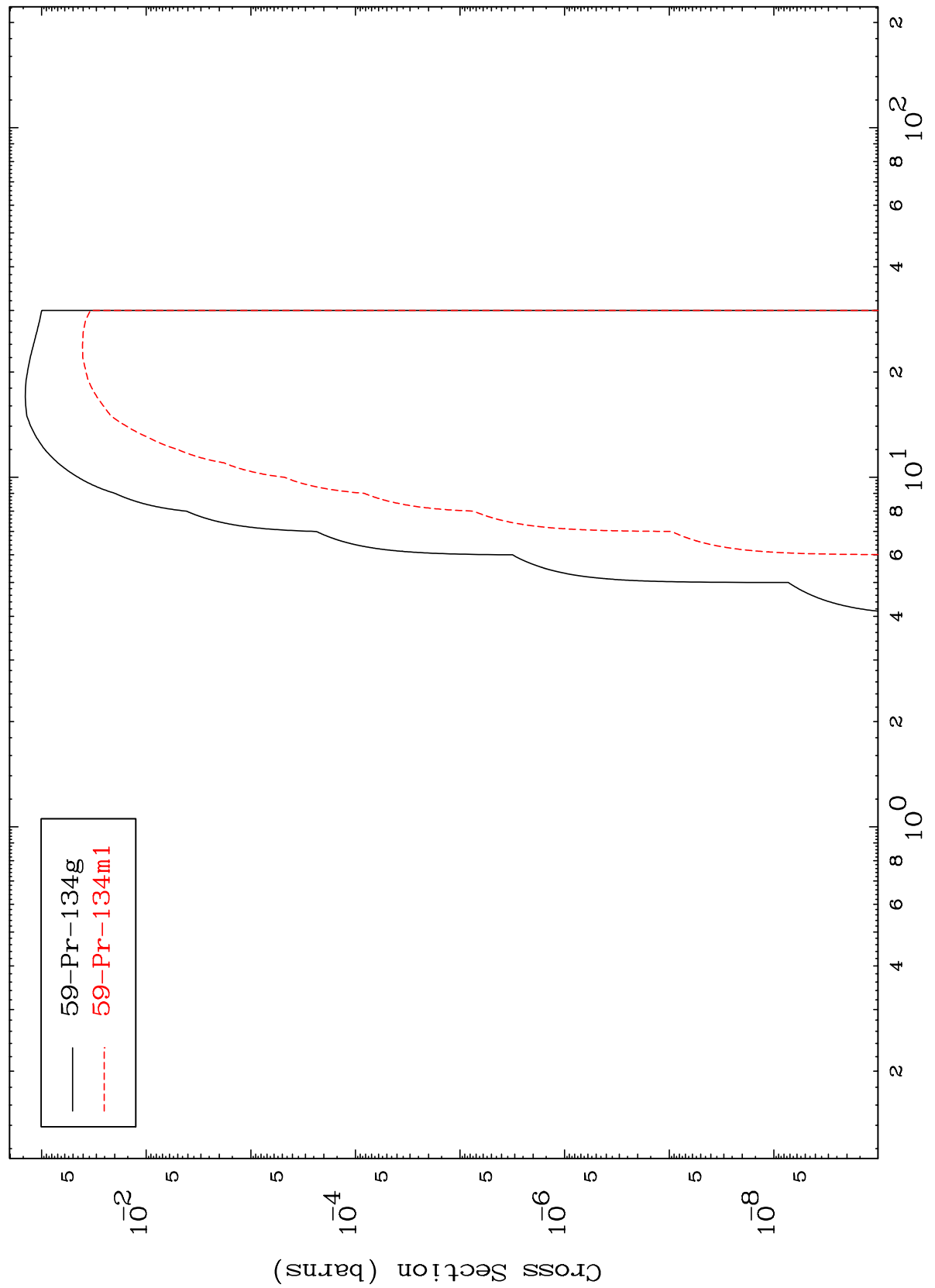
(t,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 5904

59-Pr-134

(t, t)  
Radionuclide Production Cross Section



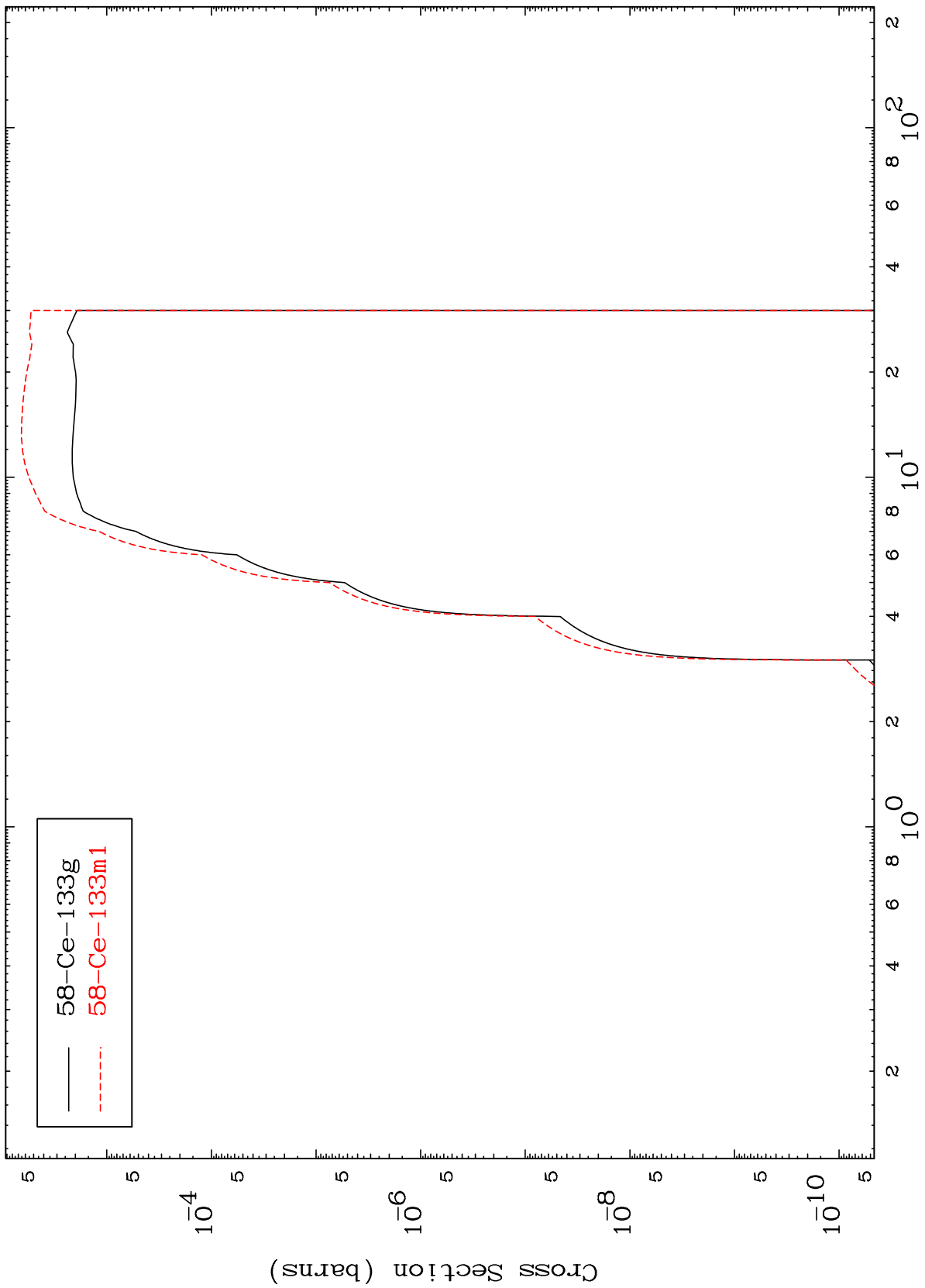
59-Pr-134

Incident Energy (MeV)

MAT 5904

59-Pr-134

(t,  $\alpha$ )  
Radionuclide Production Cross Section



59-Pr-134

Incident Energy (MeV)

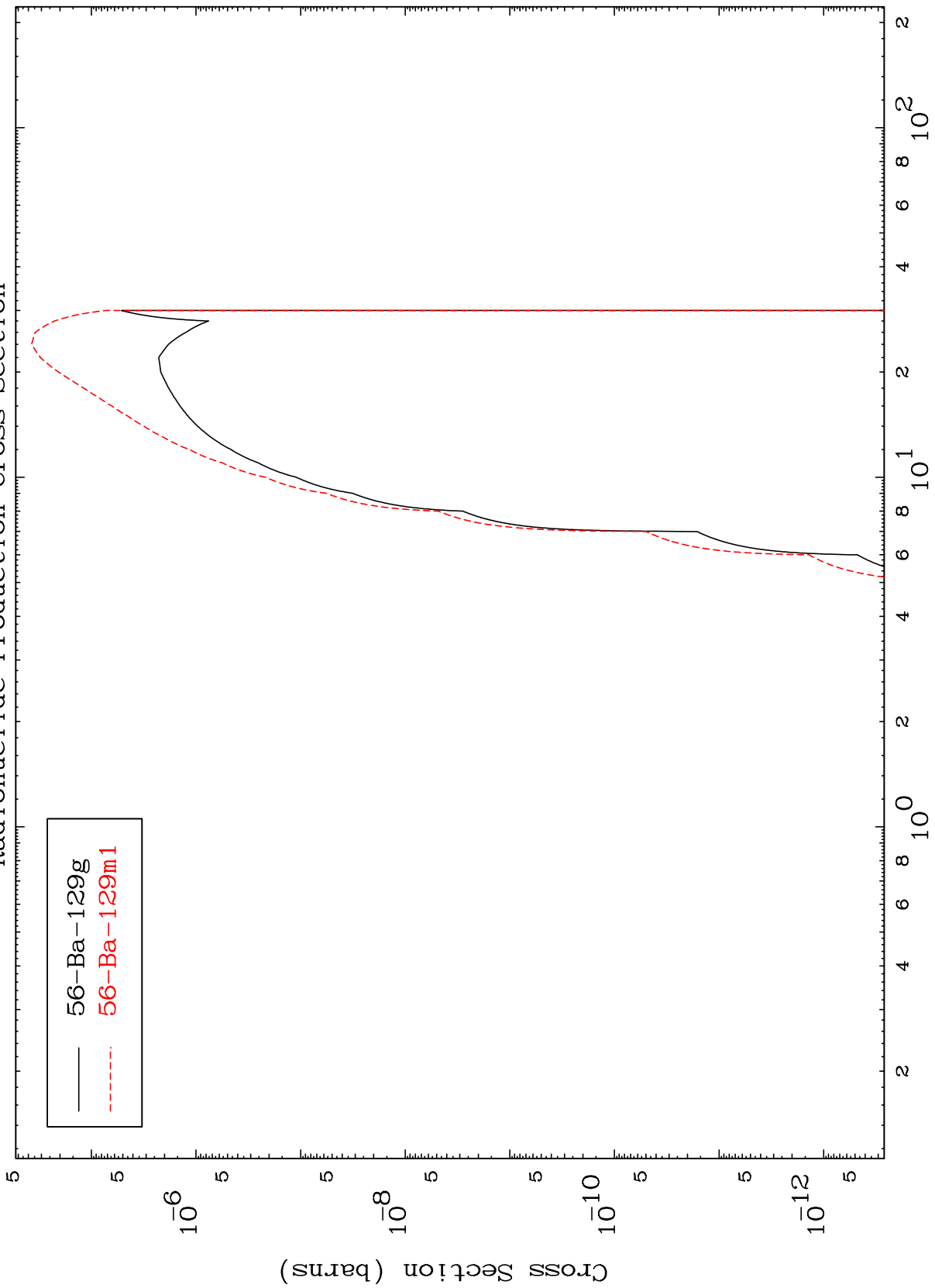
23



MAT 5904

59-Pr-134

Radionuclide Production Cross Section  
(t, 2 $\alpha$ )



59-Pr-134

Incident Energy (MeV)

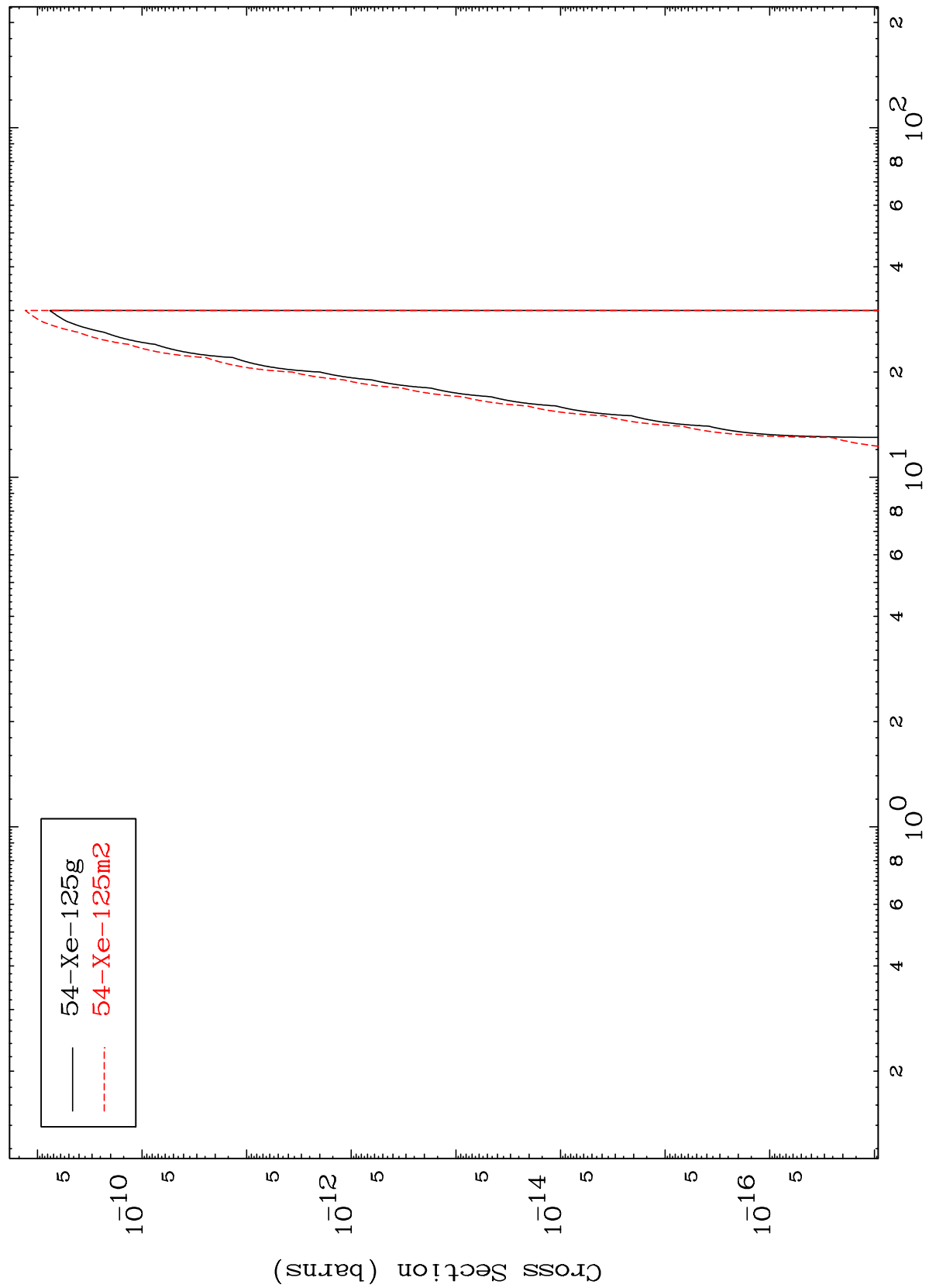
24

MAT 5904

(t, 3 $\alpha$ )

59-Pr-134

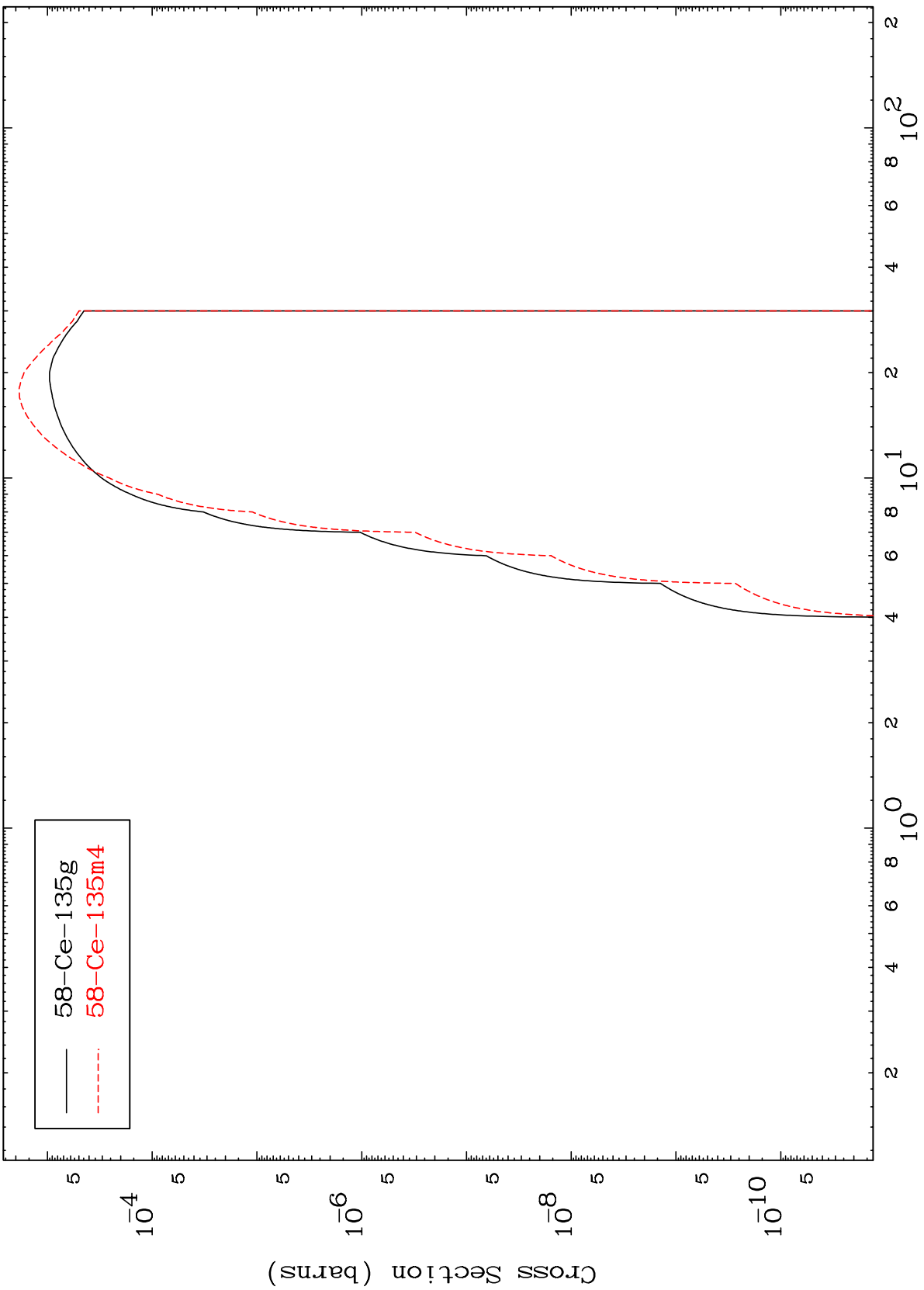
Radionuclide Production Cross Section



MAT 5904

59-Pr-134

(t,2p)  
Radionuclide Production Cross Section



59-Pr-134

Incident Energy (MeV)

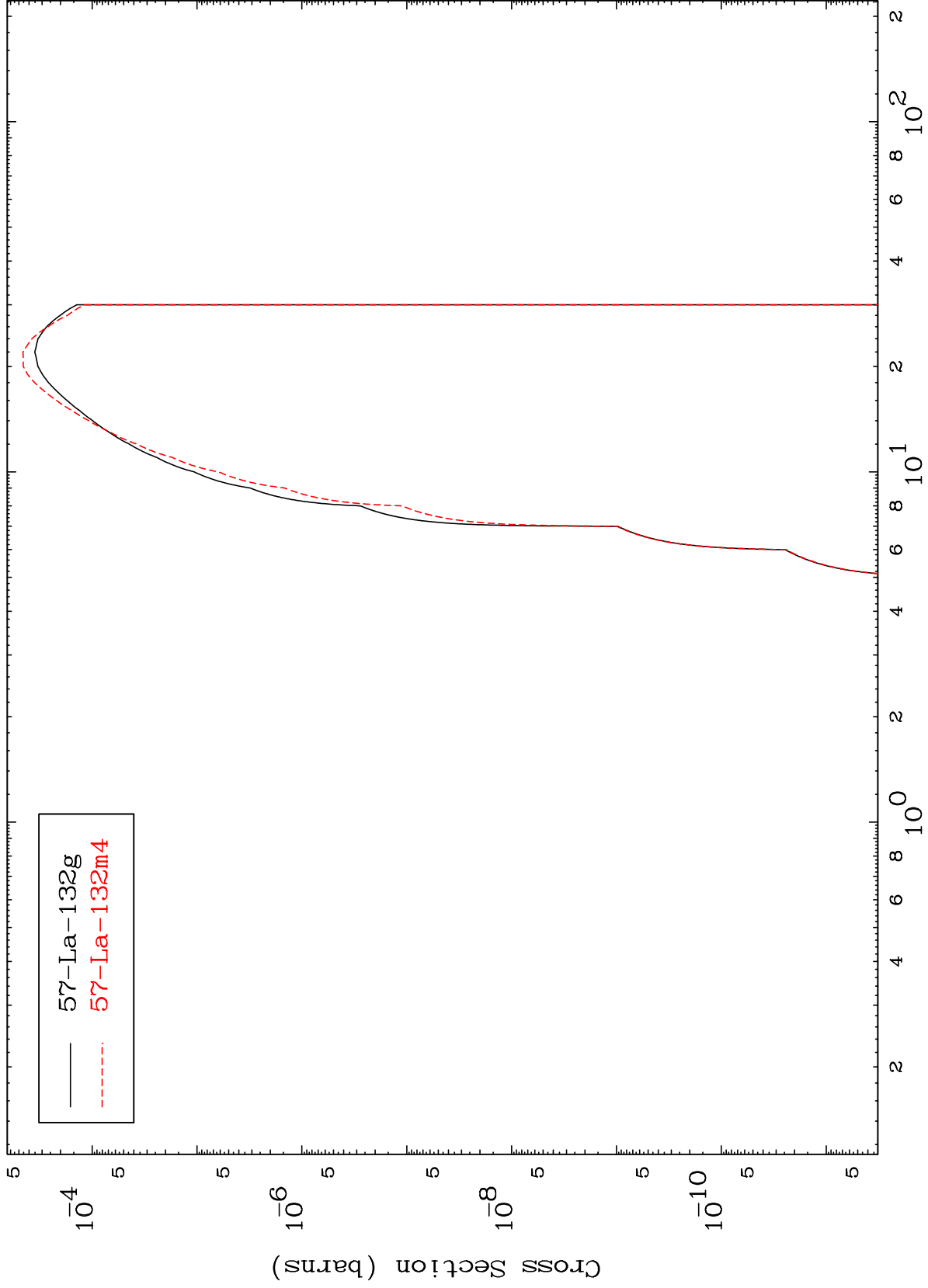
26

MAT 5904

(t,p)  $\alpha$

59-Pr-134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

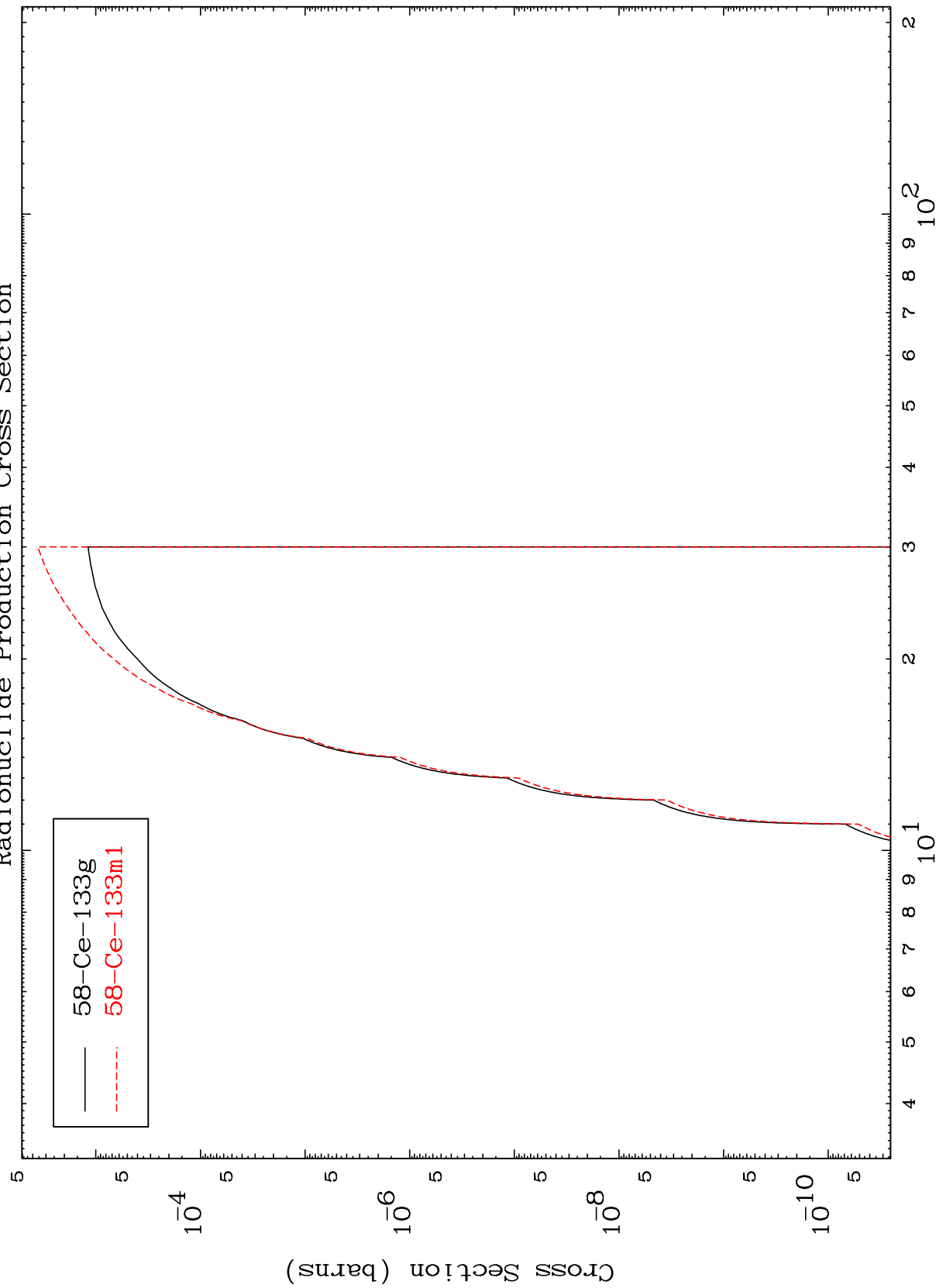
59-Pr-134

MAT 5904

(t,p) t

59-Pr-134

Radionuclide Production Cross Section



28

Incident Energy (MeV)

59-Pr-134