

Program EVALPLOT  
(Version 2018-1)

by

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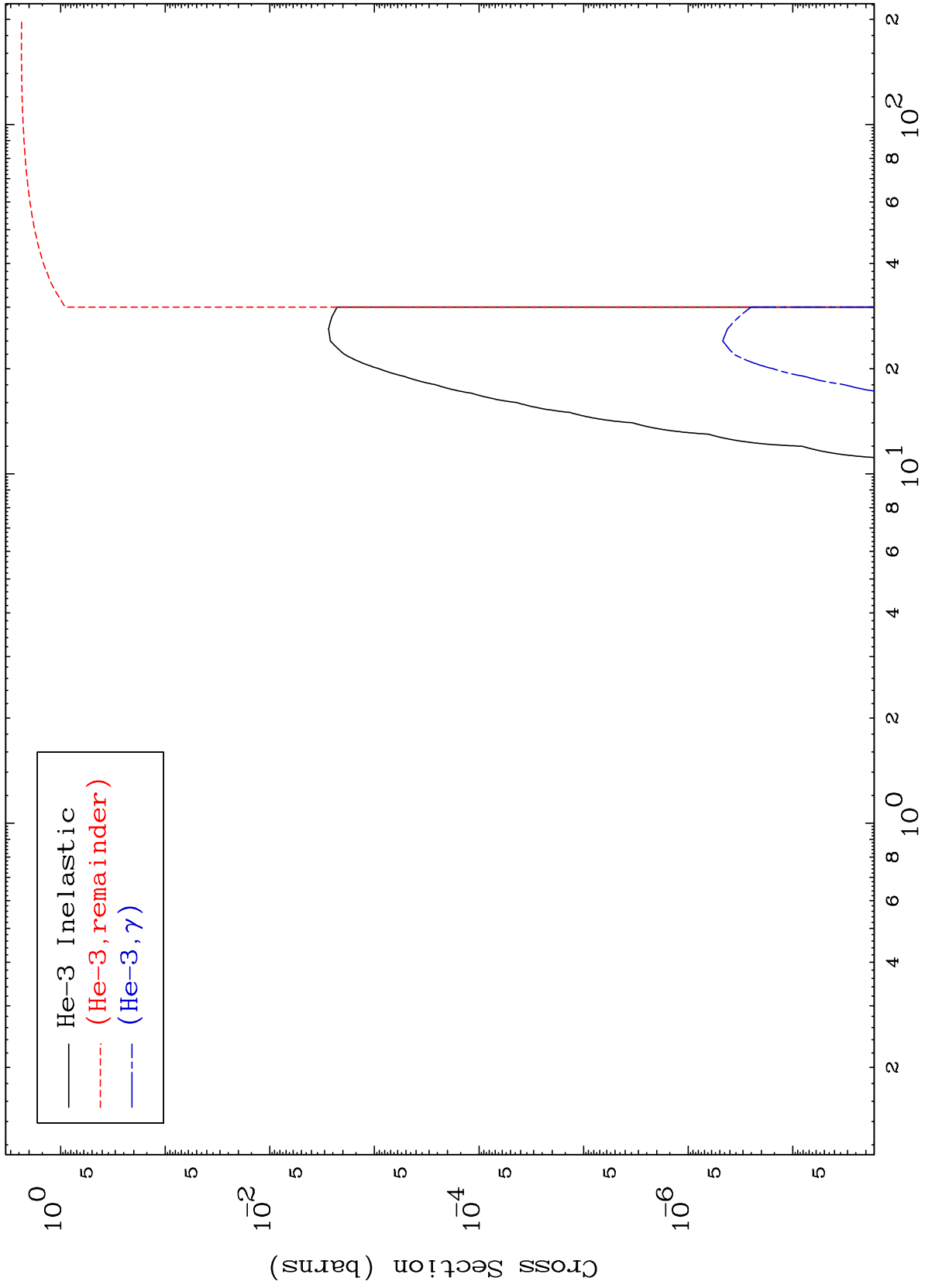
Press Mouse Button to Start

MAT 8099

He-3 Major

81-T1-194

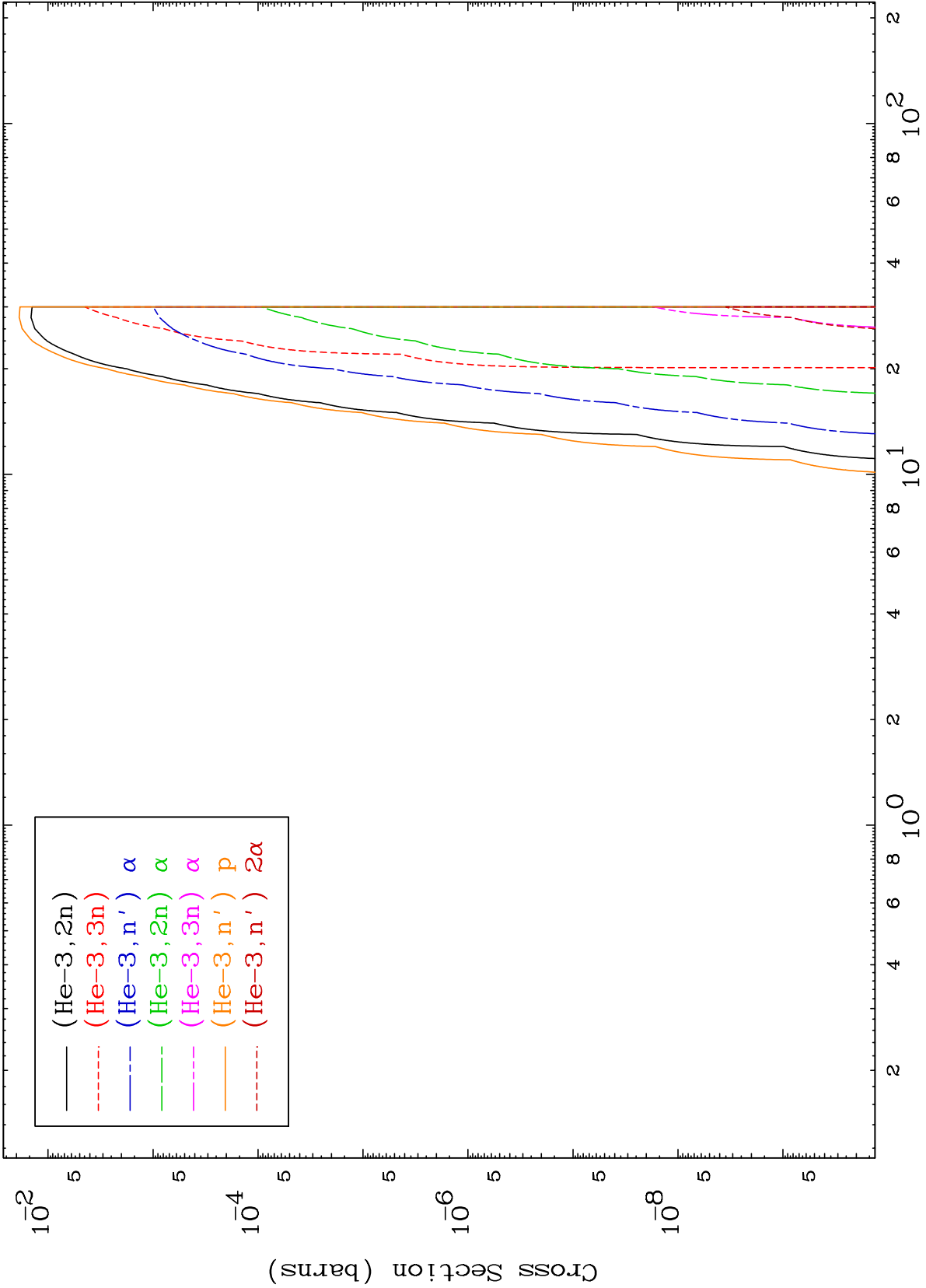
0 Kelvin Cross Sections

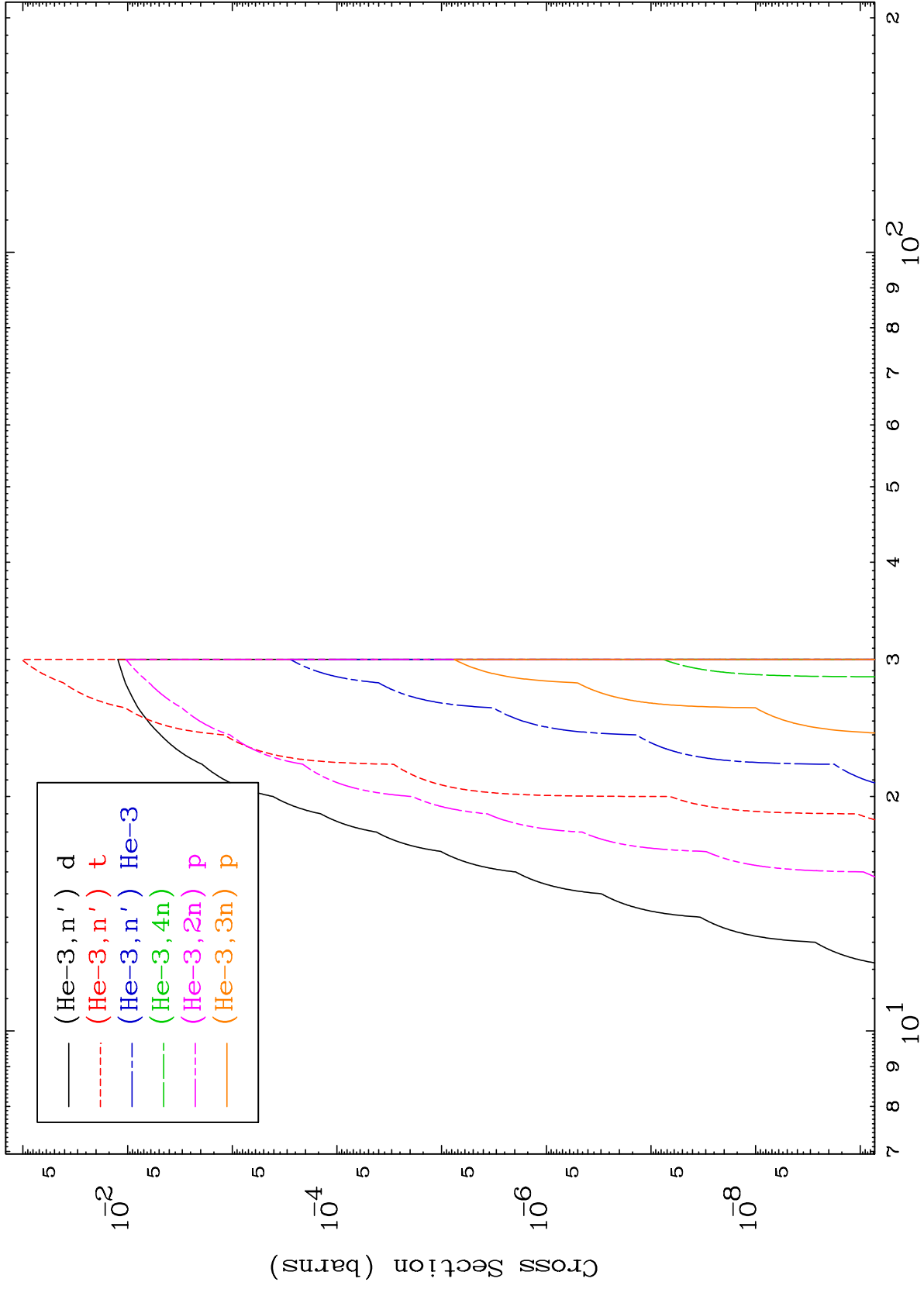


MAT 8099

He-3 Neutron Production  
0 Kelvin Cross Sections

81-T1-194

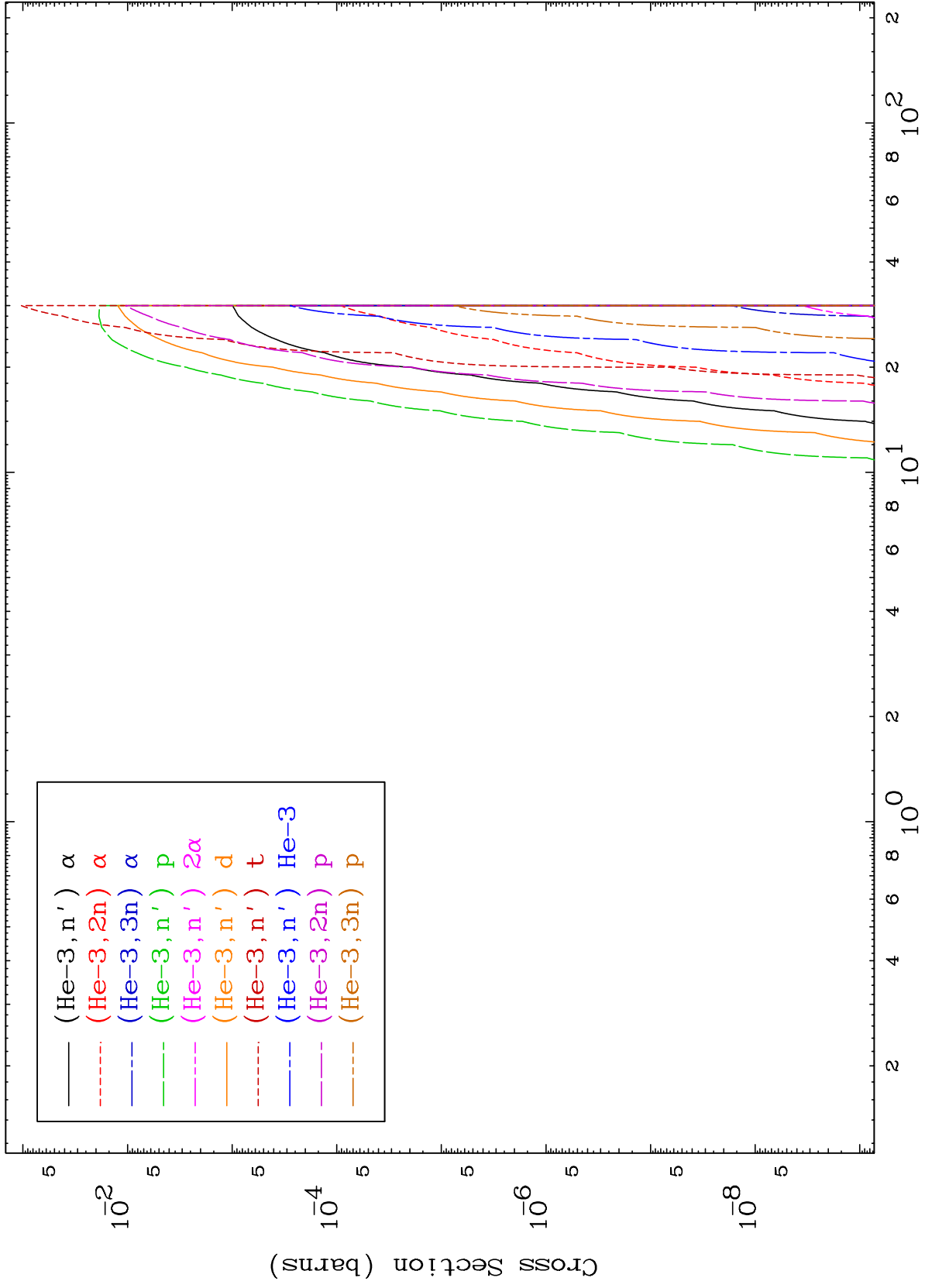


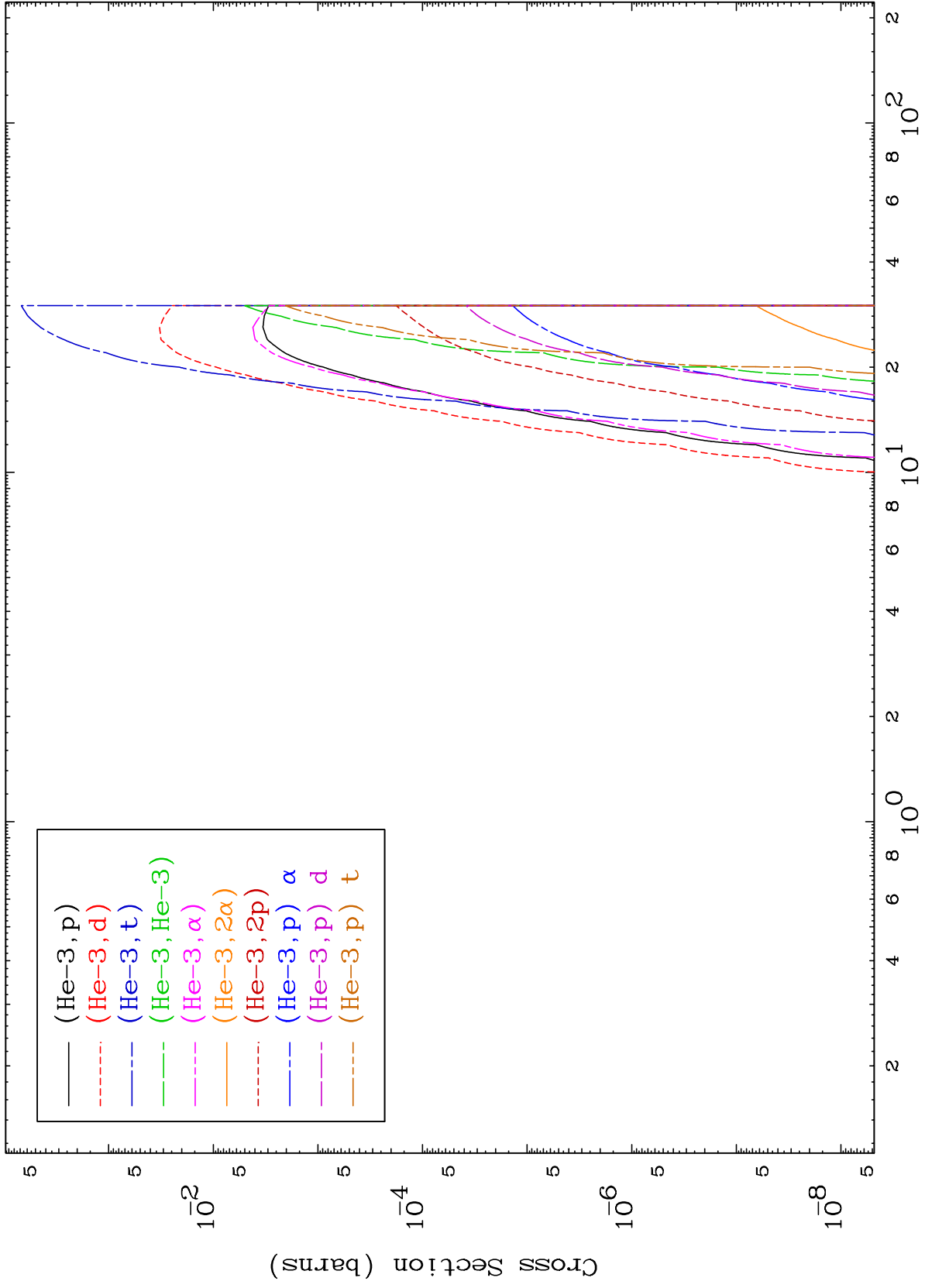


MAT 8099

He-3 Charged Particle  
0 Kelvin Cross Sections

81-T1-194



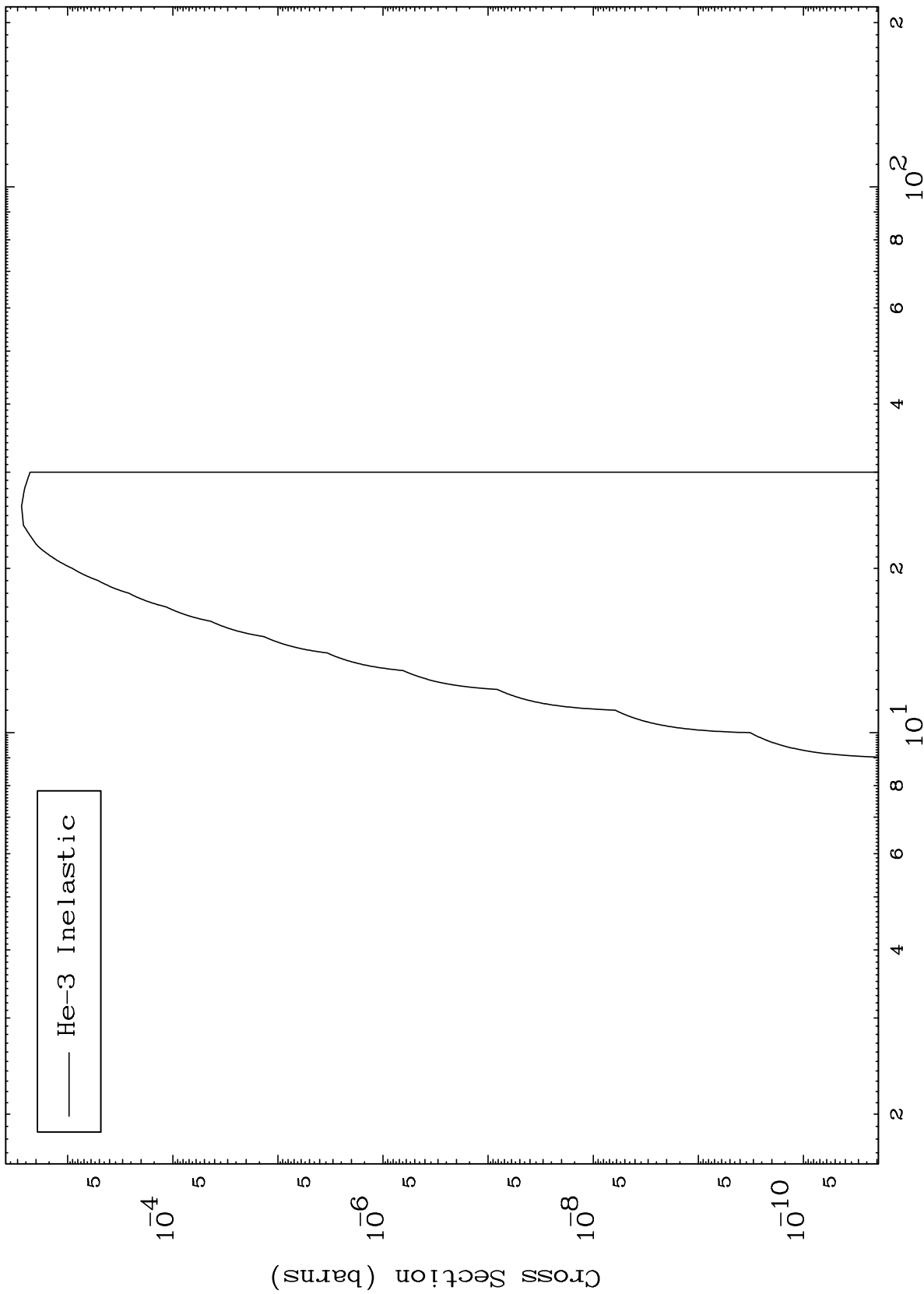


MAT 8099

(He-3, n') Level

81-T1-194

0 Kelvin Cross Sections



6

Incident Energy (MeV)

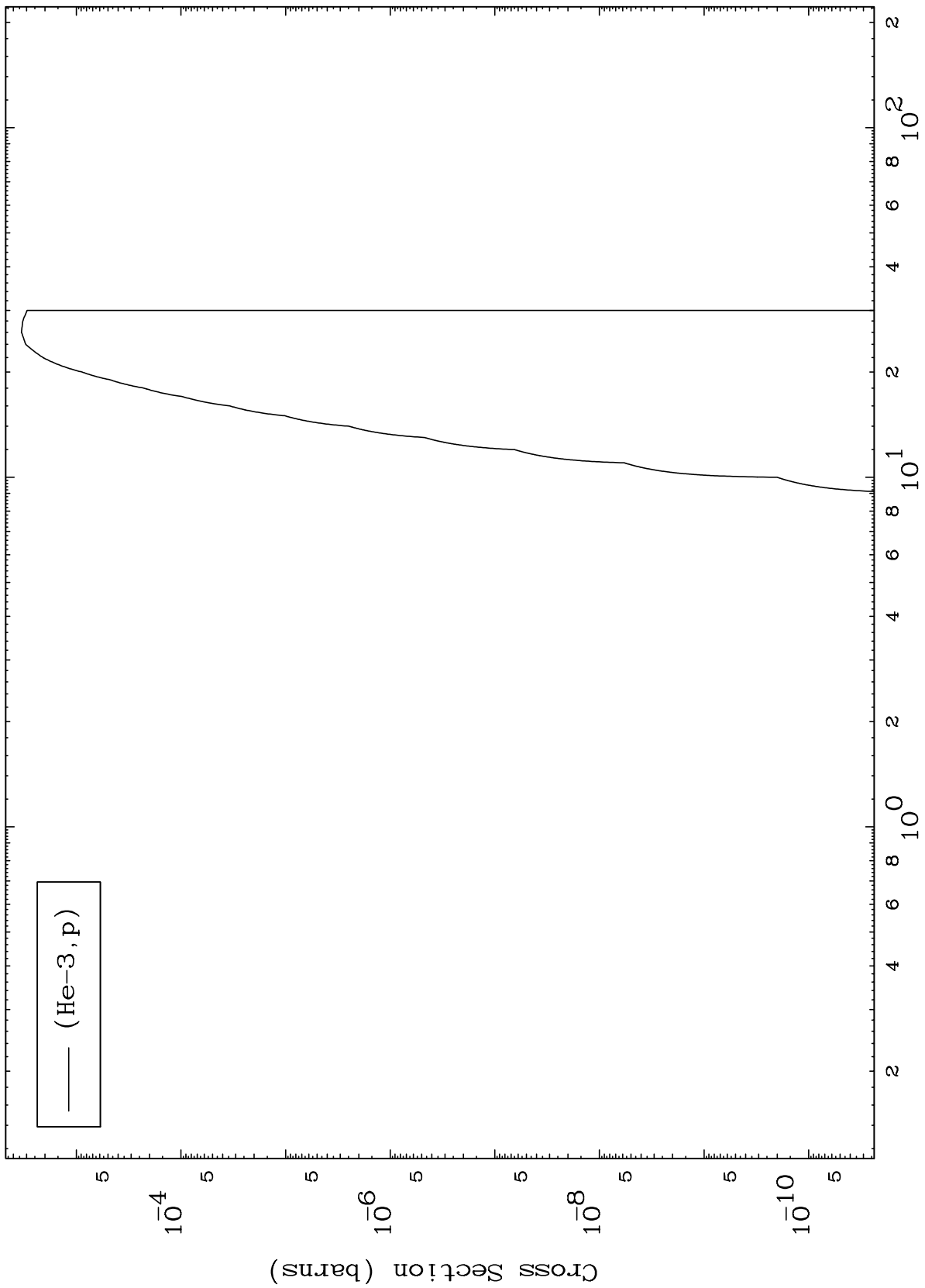
81-T1-194

MAT 8099

(He-3,p) Levels

81-Tl-194

0 Kelvin Cross Sections



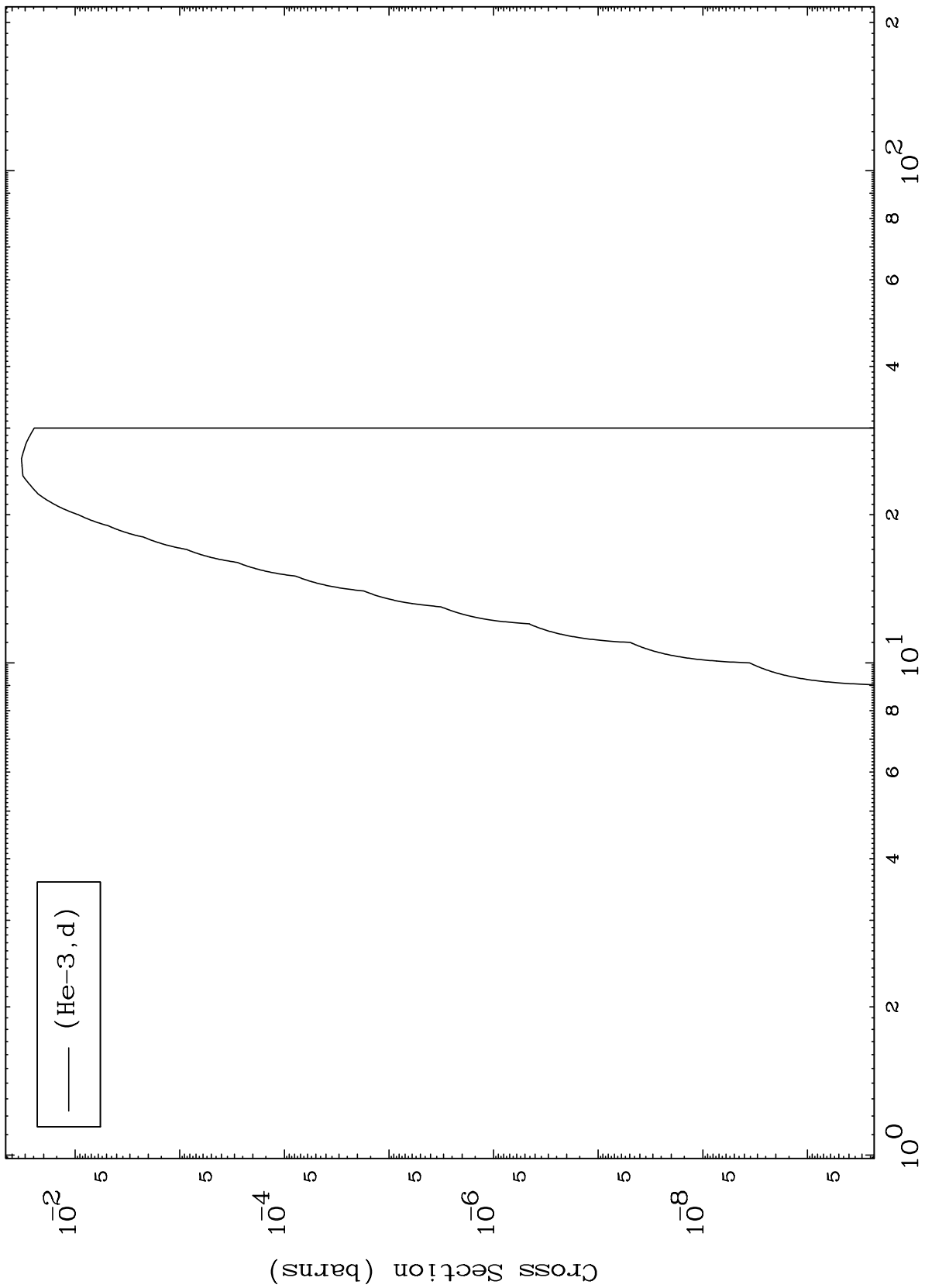


MAT 8099

(He-3,d) Levels

81-T1-194

0 Kelvin Cross Sections



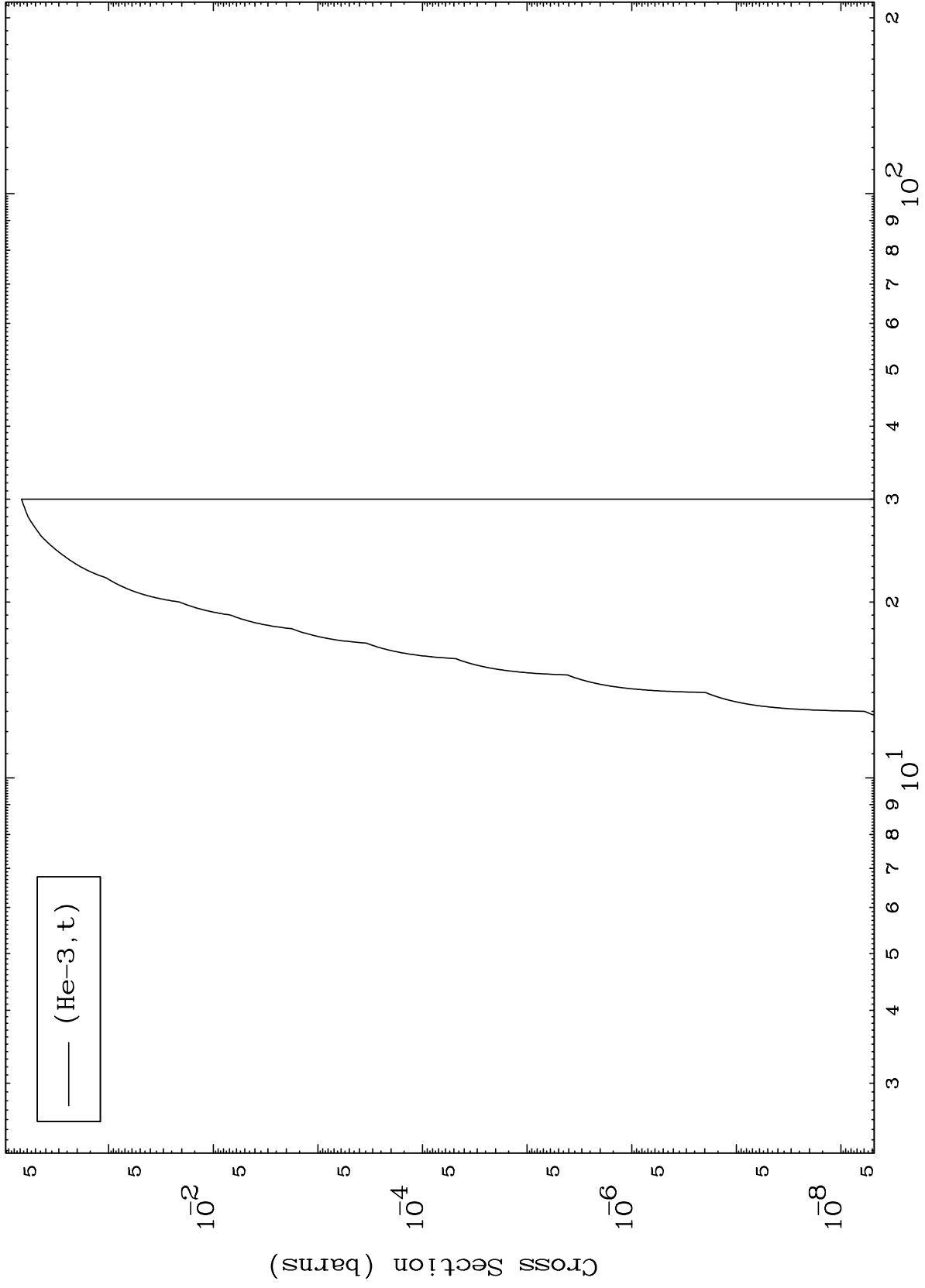
Incident Energy (MeV)

81-T1-194

MAT 8099

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

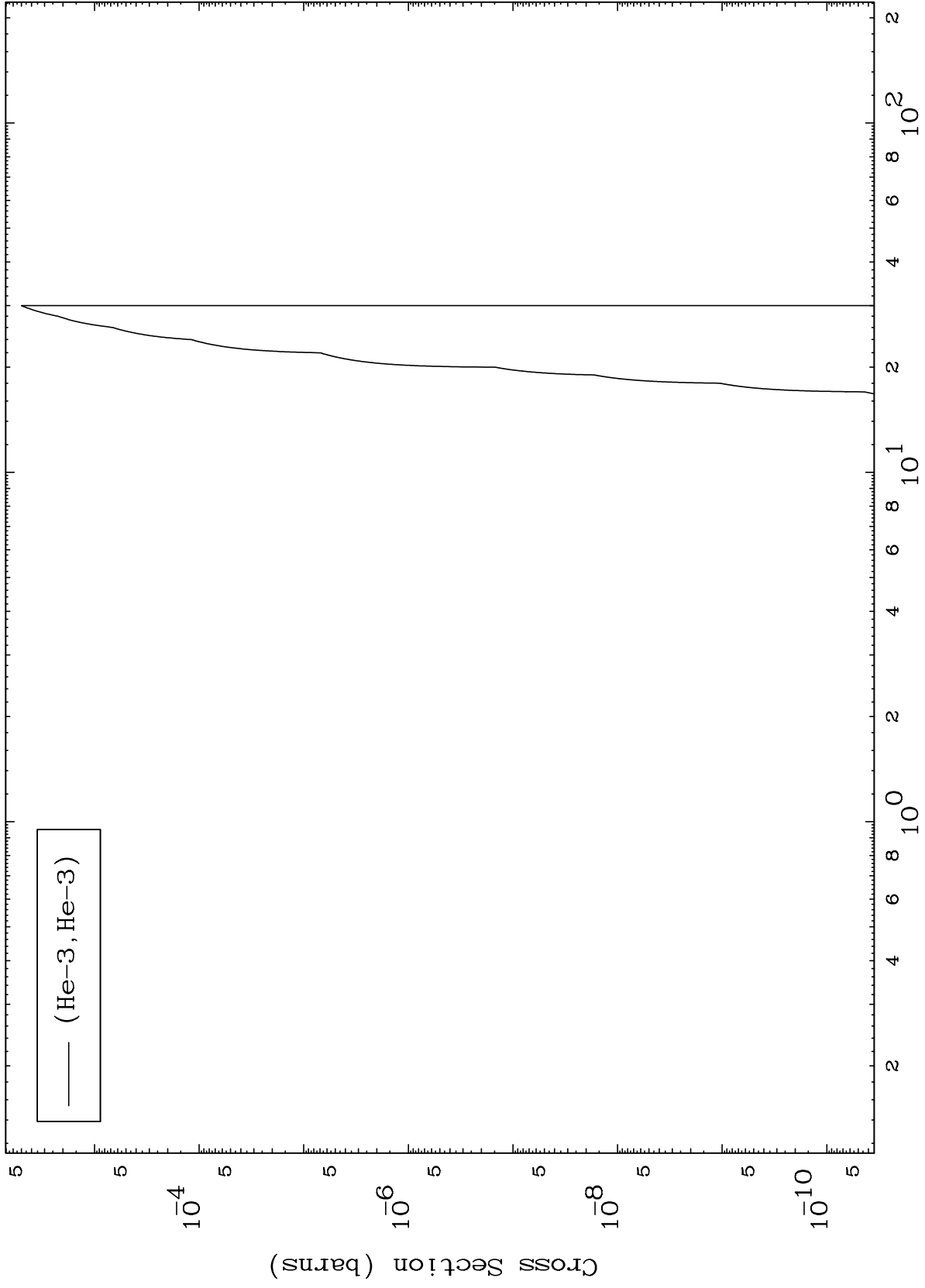
81-T1-194



MAT 8099

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

81-T1-194



10

Incident Energy (MeV)

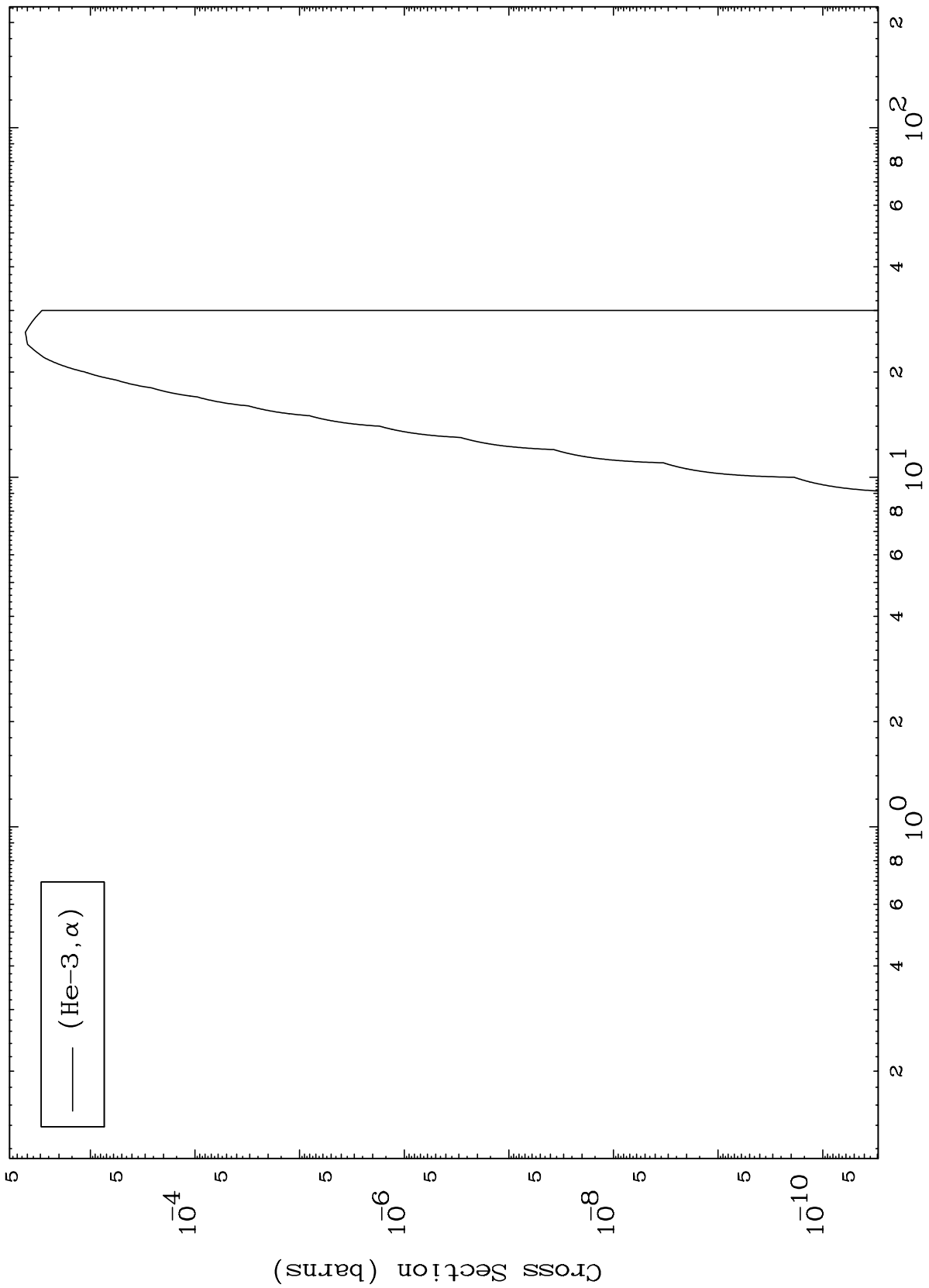
81-T1-194

MAT 8099

(He-3,  $\alpha$ ) Levels

81-Tl-194

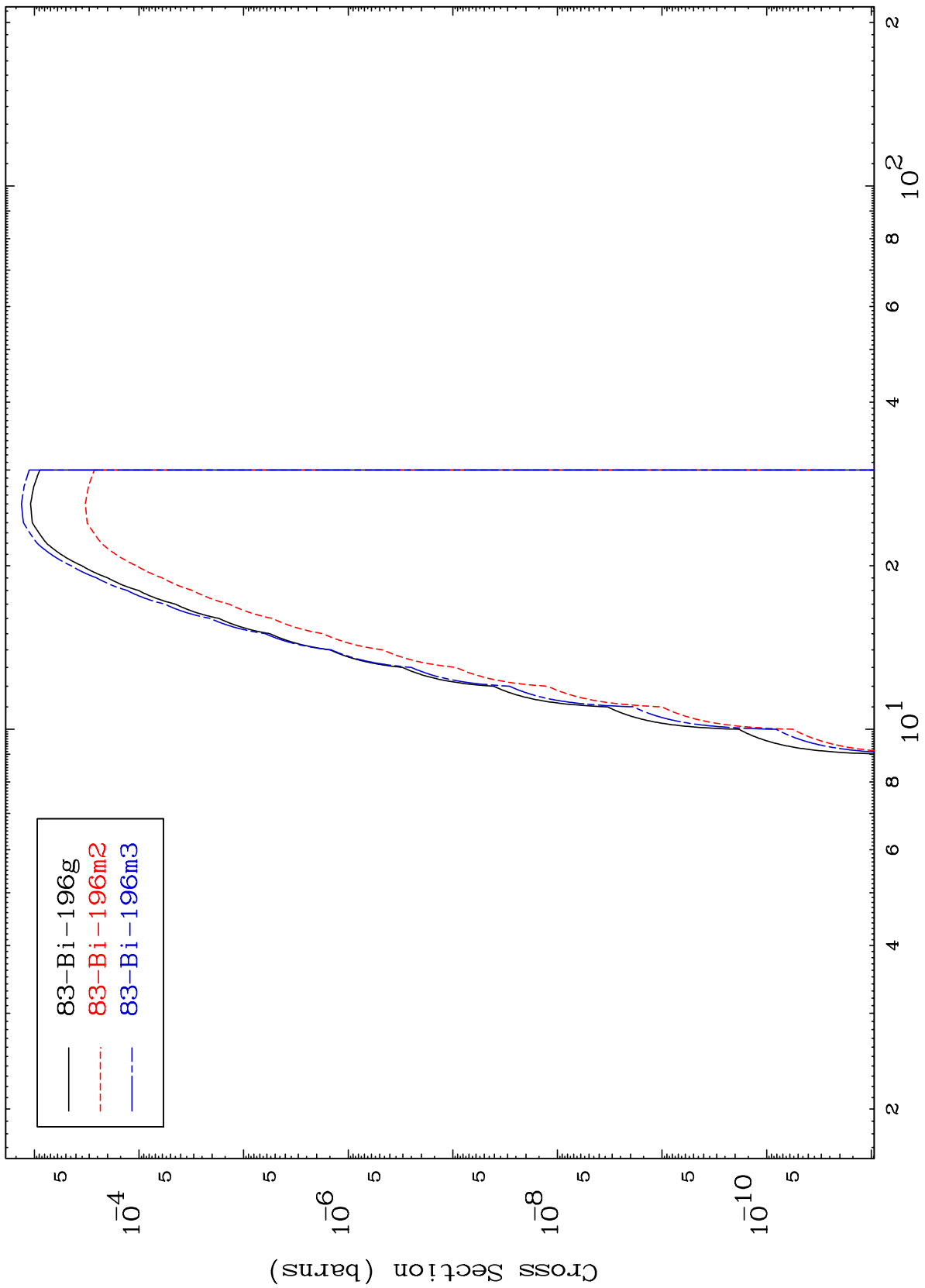
0 Kelvin Cross Sections



MAT 8099

He-3 Inelastic  
Radionuclide Production Cross Section

81-Tl-194



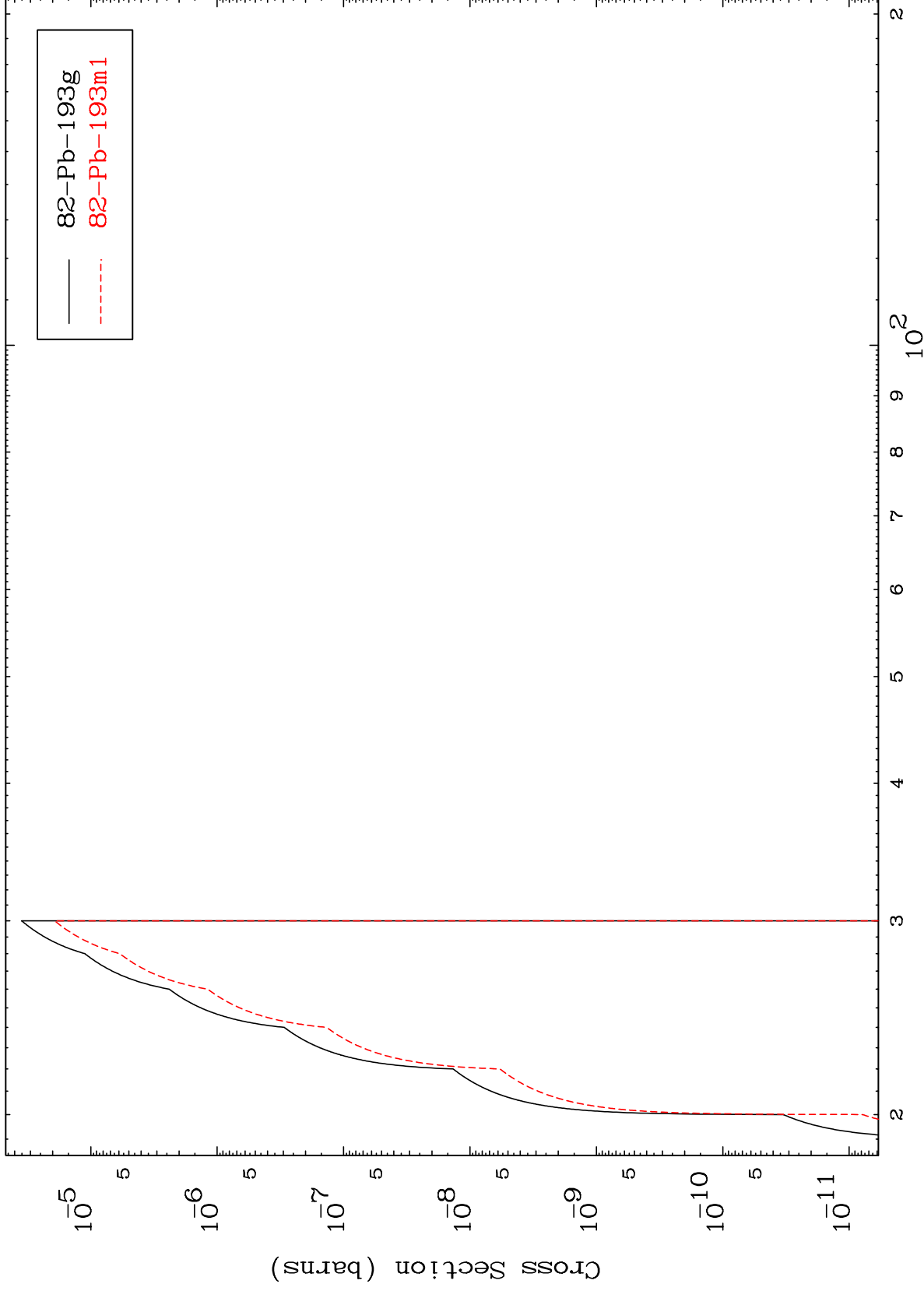
81-Tl-194

MAT 8099

(He-3,2n) d

81-Tl-194

Radionuclide Production Cross Section



13

Incident Energy (MeV)

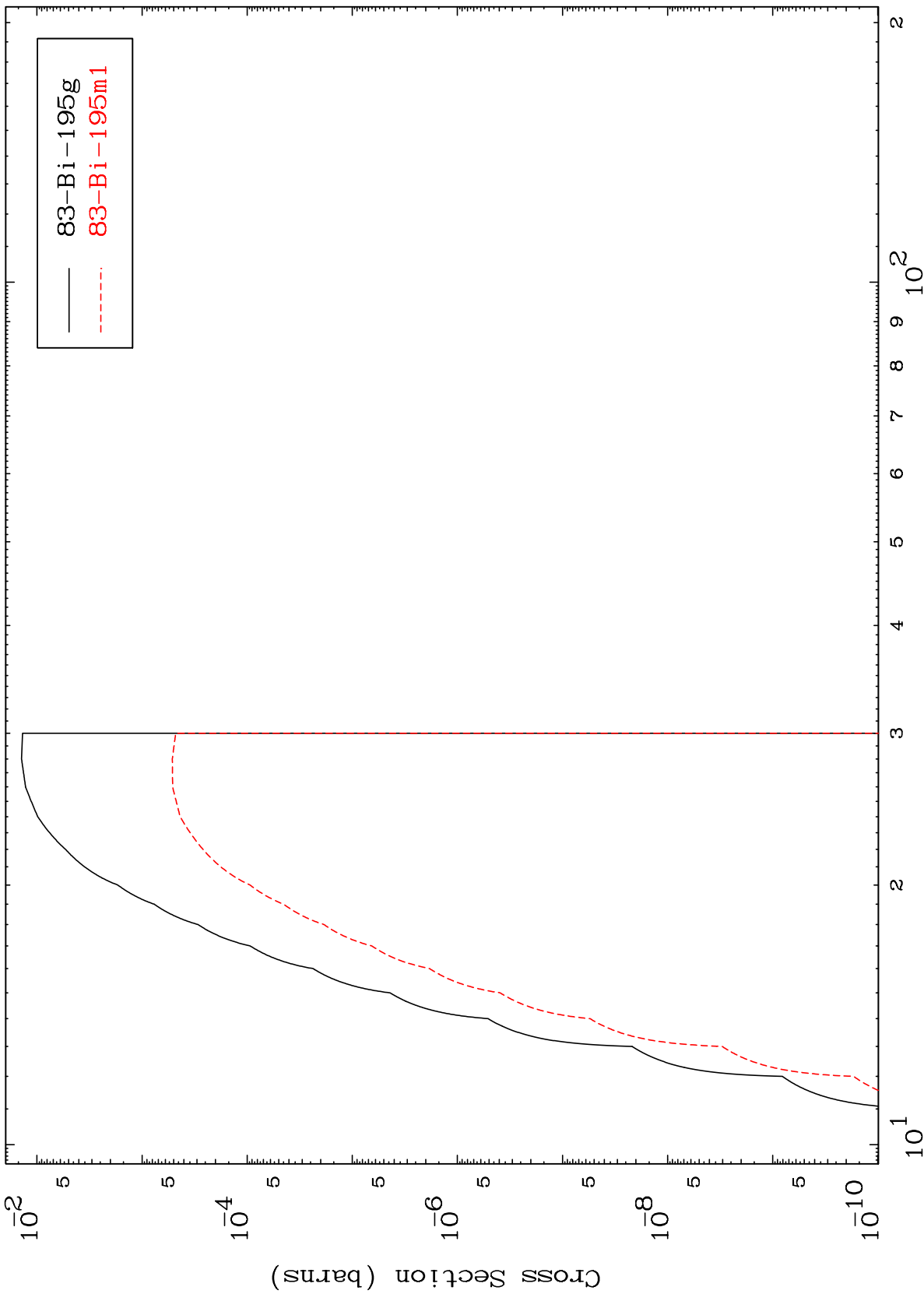
81-Tl-194

MAT 8099

(He-3,2n)

81-Tl-194

Radionuclide Production Cross Section



Incident Energy (MeV)

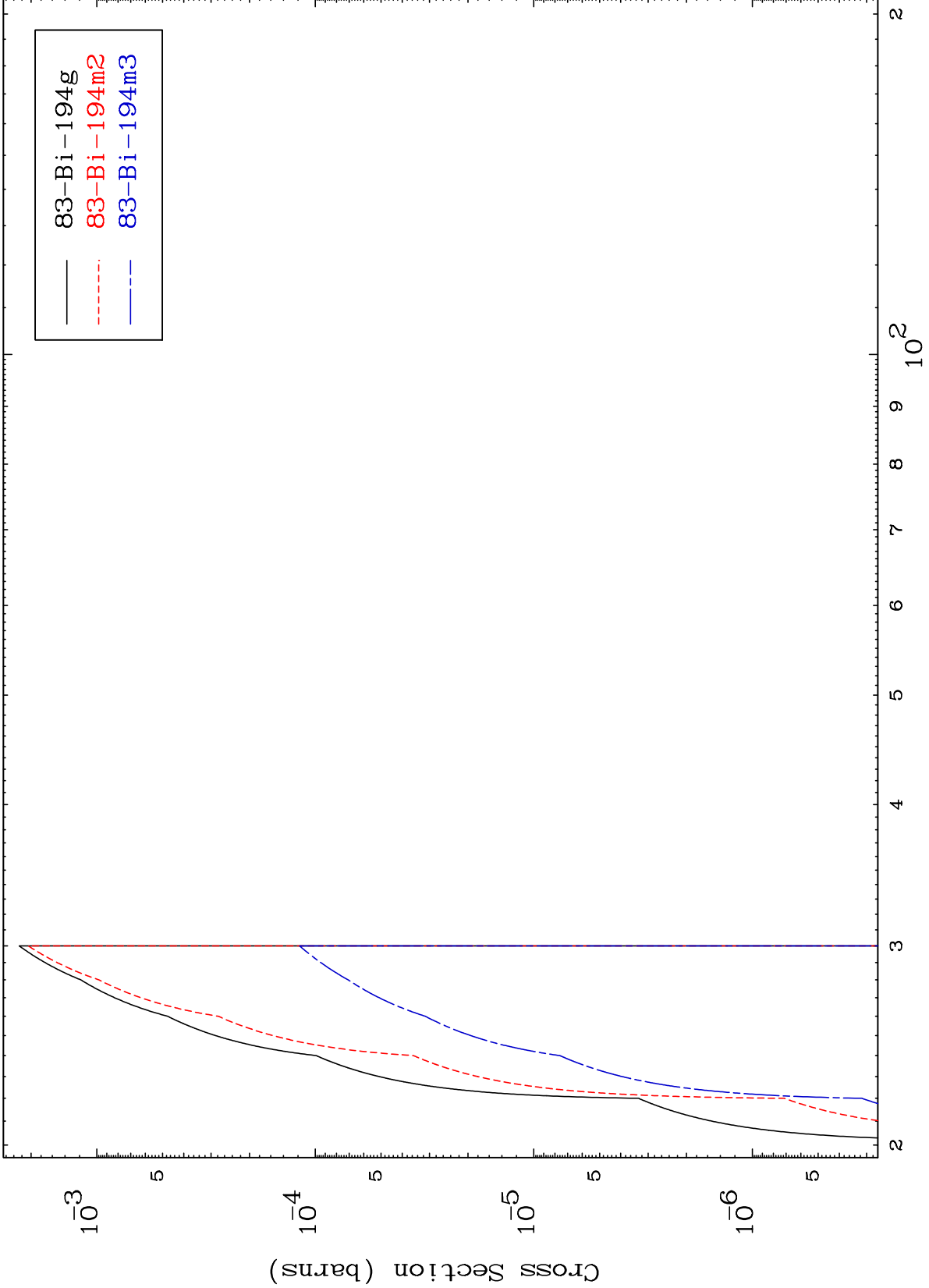
81-Tl-194

MAT 8099

(He-3,3n)

81-Tl-194

Radionuclide Production Cross Section



83-Bi-194g  
83-Bi-194m2  
83-Bi-194m3

15

Incident Energy (MeV)

81-Tl-194

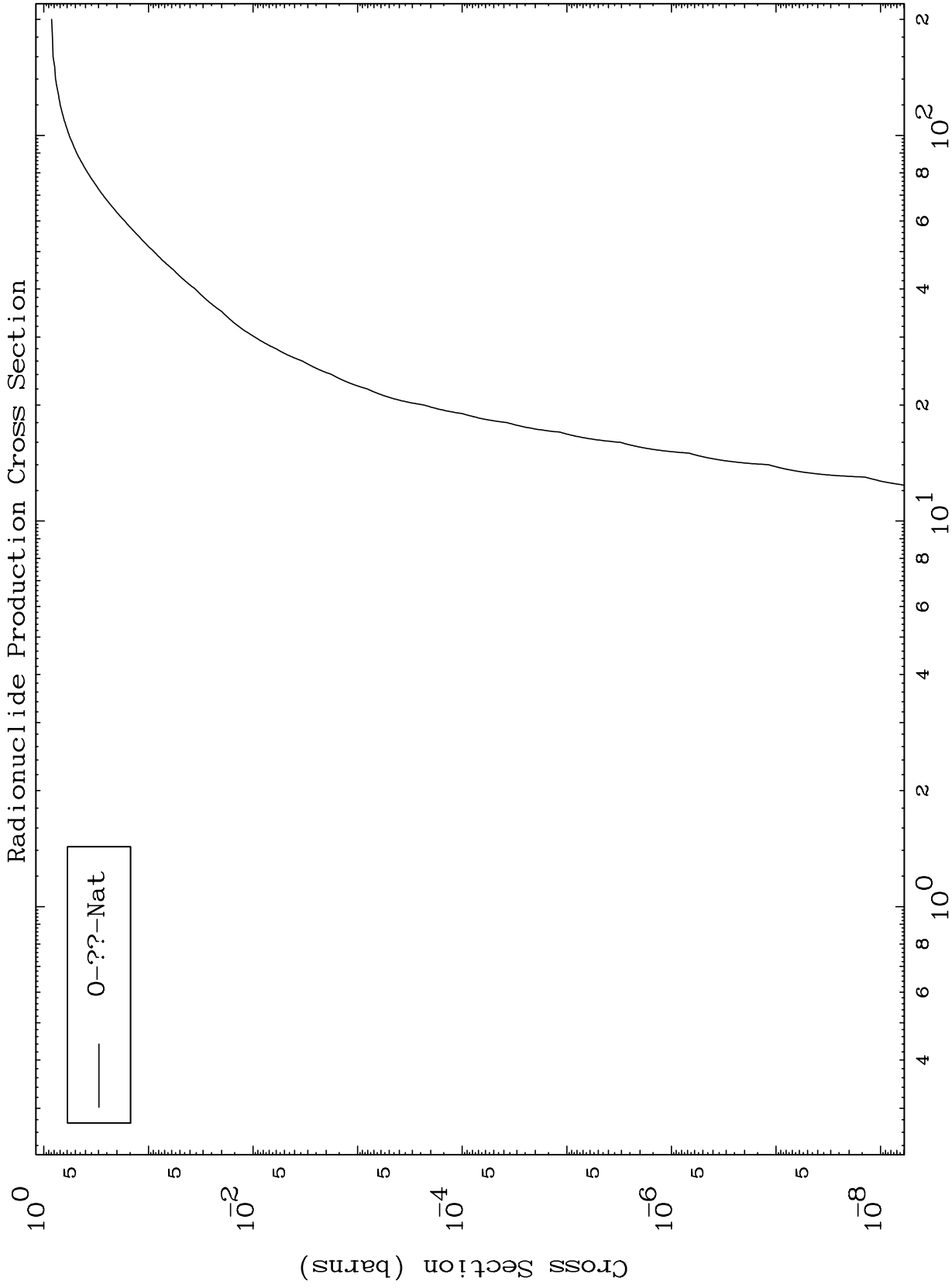


MAT 8099

He-3 Fission

81-Tl-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

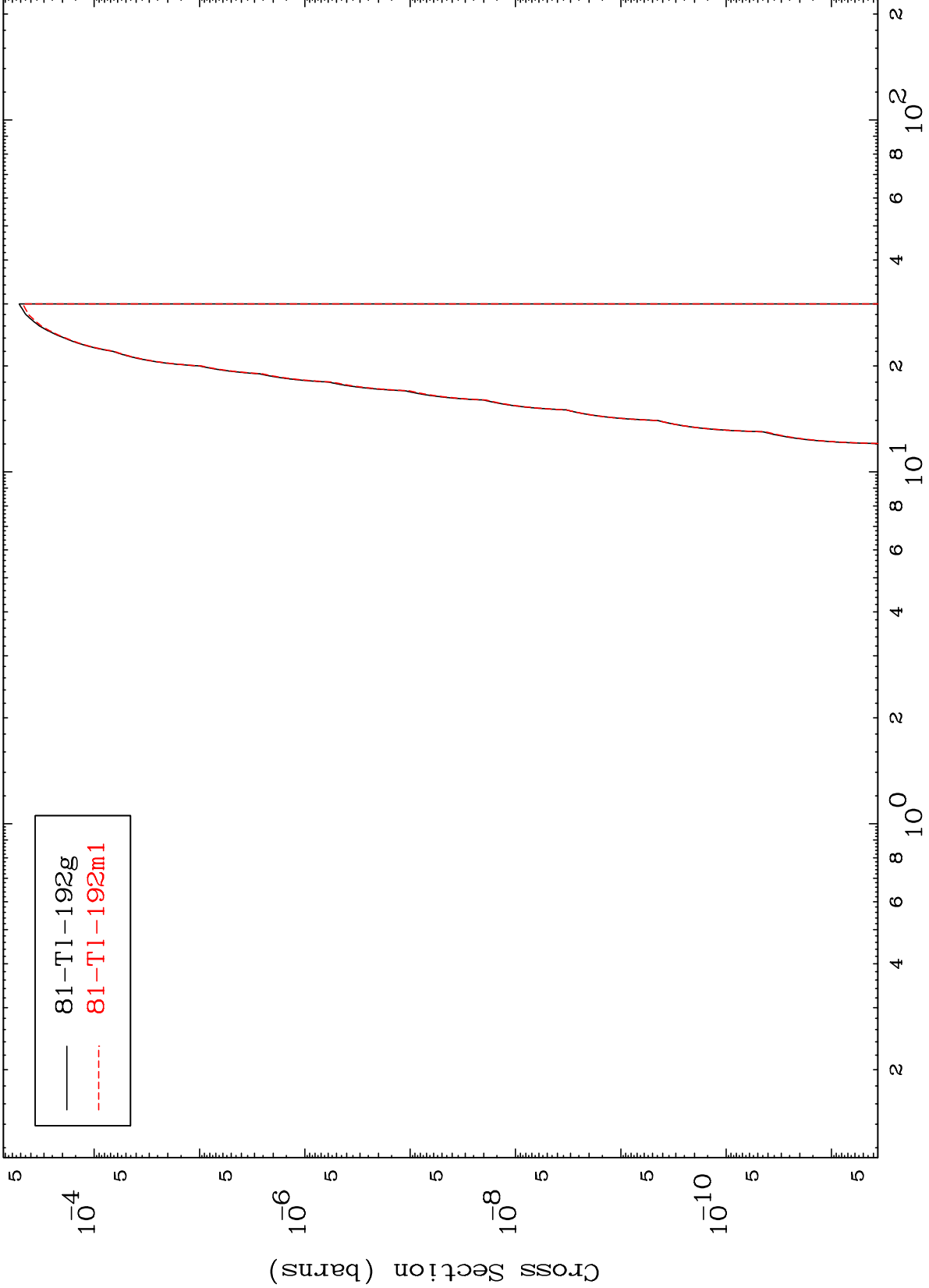
81-Tl-194

MAT 8099

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

81-Tl-194

Radionuclide Production Cross Section

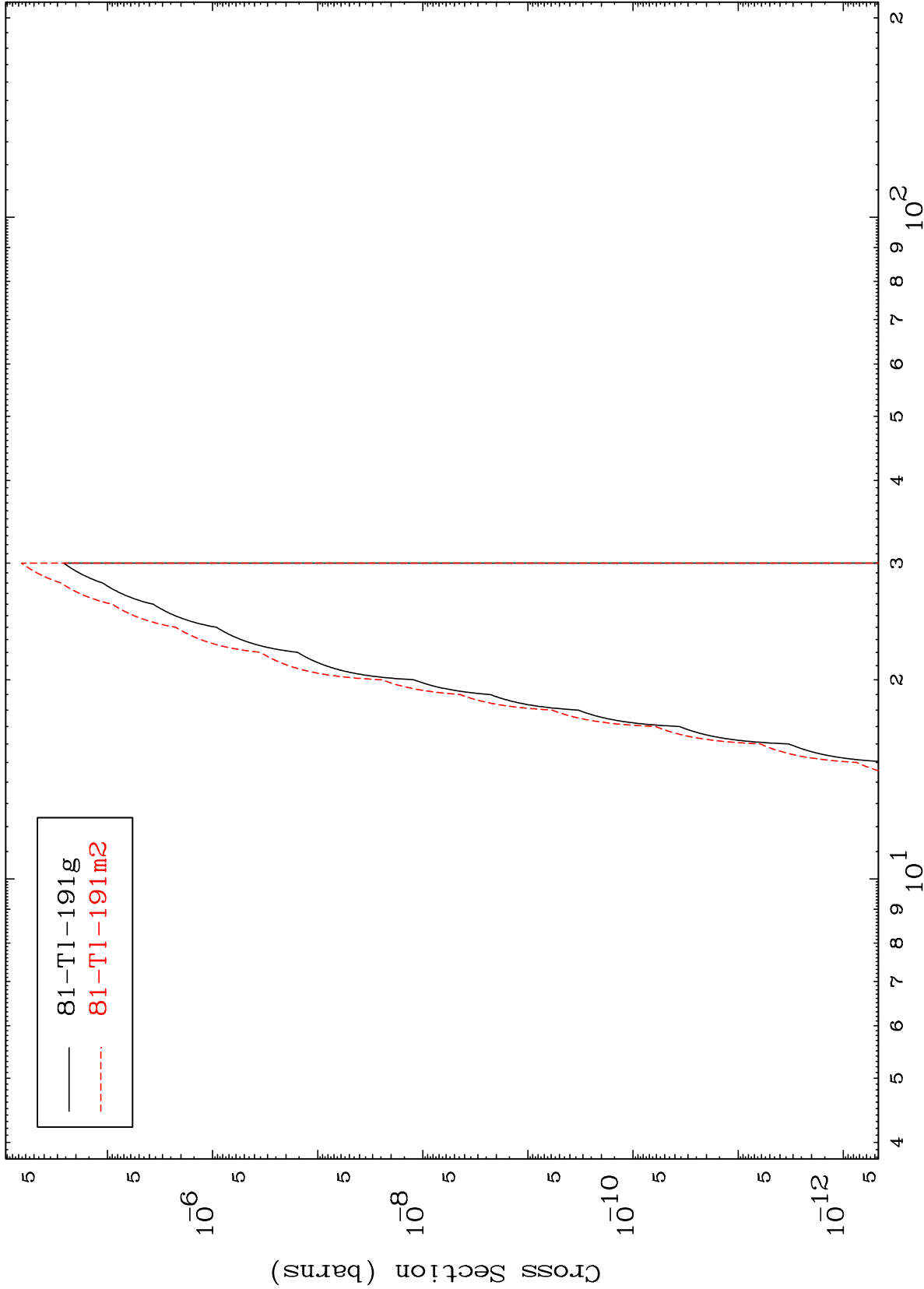


MAT 8099

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

81-Tl-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

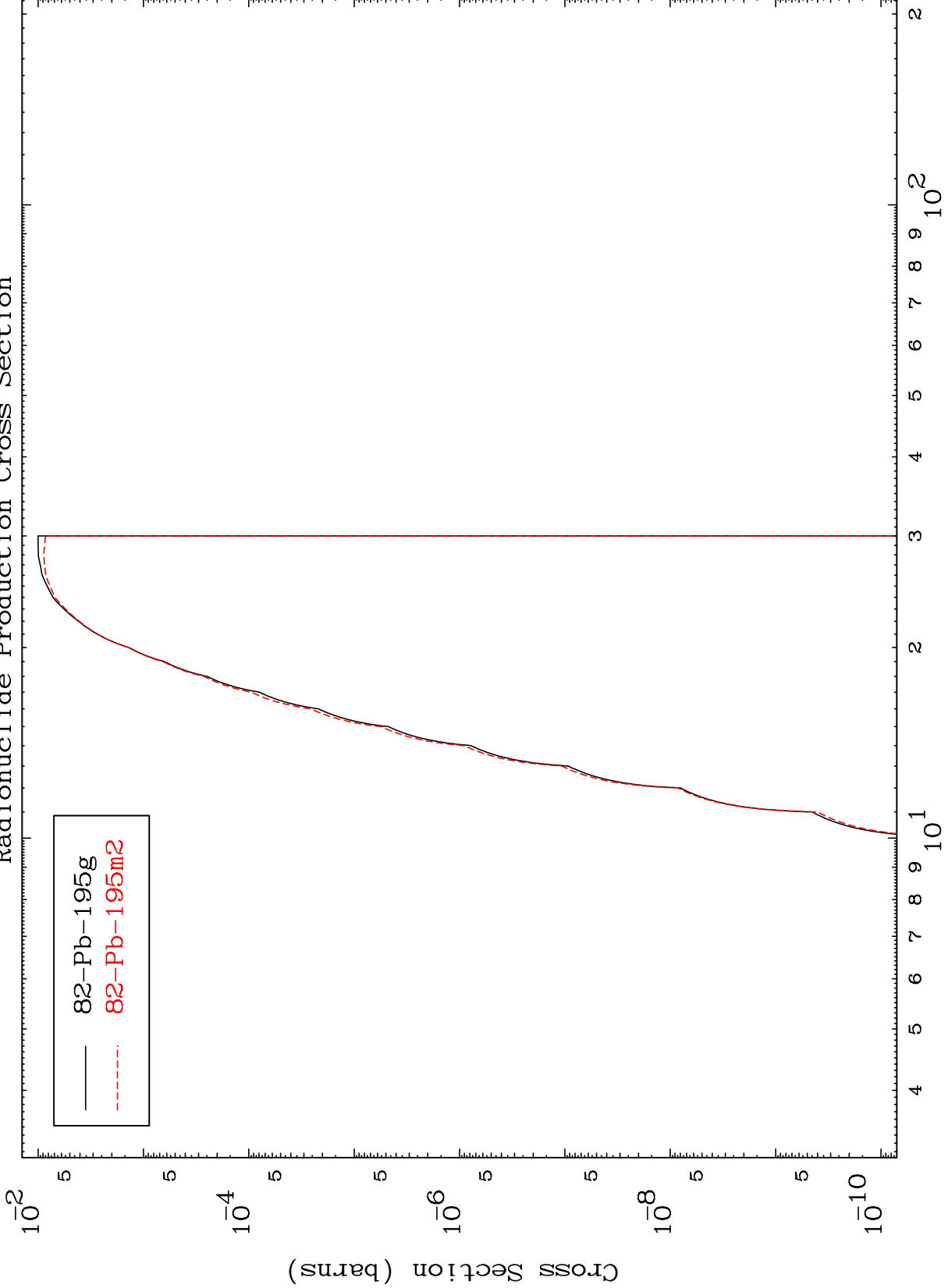
81-Tl-194

MAT 8099

(He-3, n') p

81-Tl-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

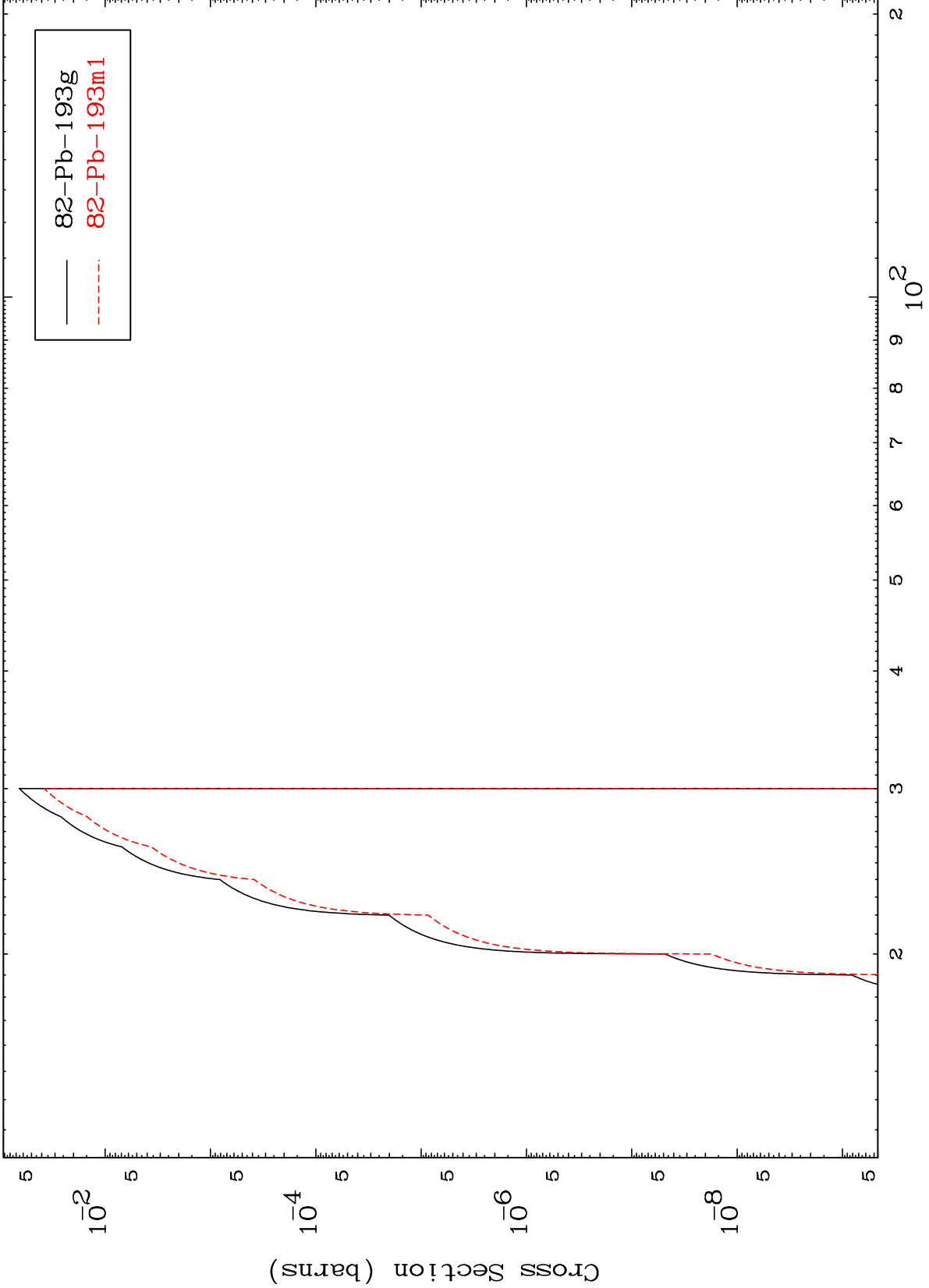
81-Tl-194

MAT 8099

(He-3, n') t

81-Tl-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

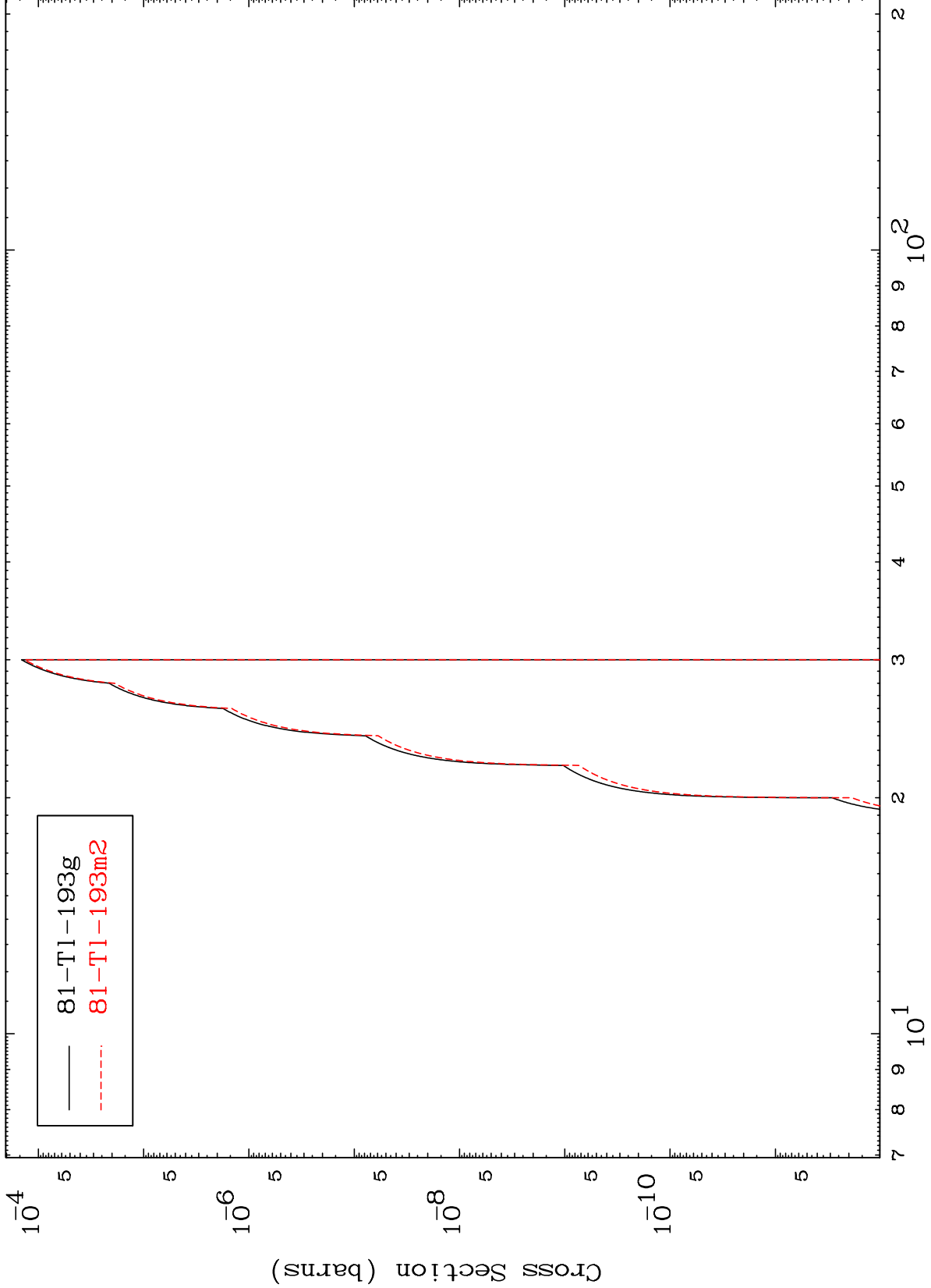
81-Tl-194

MAT 8099

(He-3, n') He-3

81-Tl-194

Radionuclide Production Cross Section



81-Tl-193g  
81-Tl-193m2

21

Incident Energy (MeV)

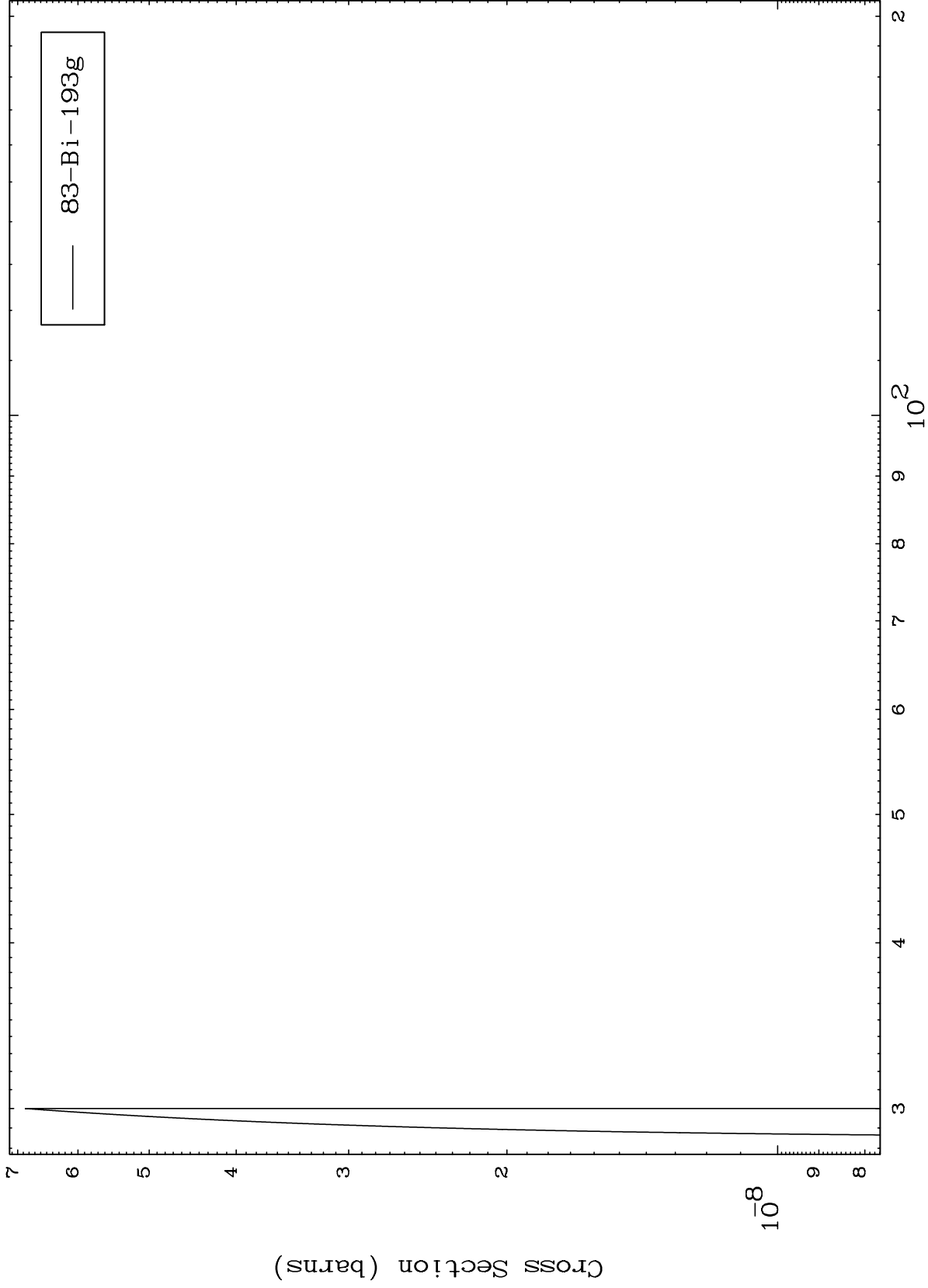
81-Tl-194

MAT 8099

(He-3,4n)

81-Tl-194

Radionuclide Production Cross Section

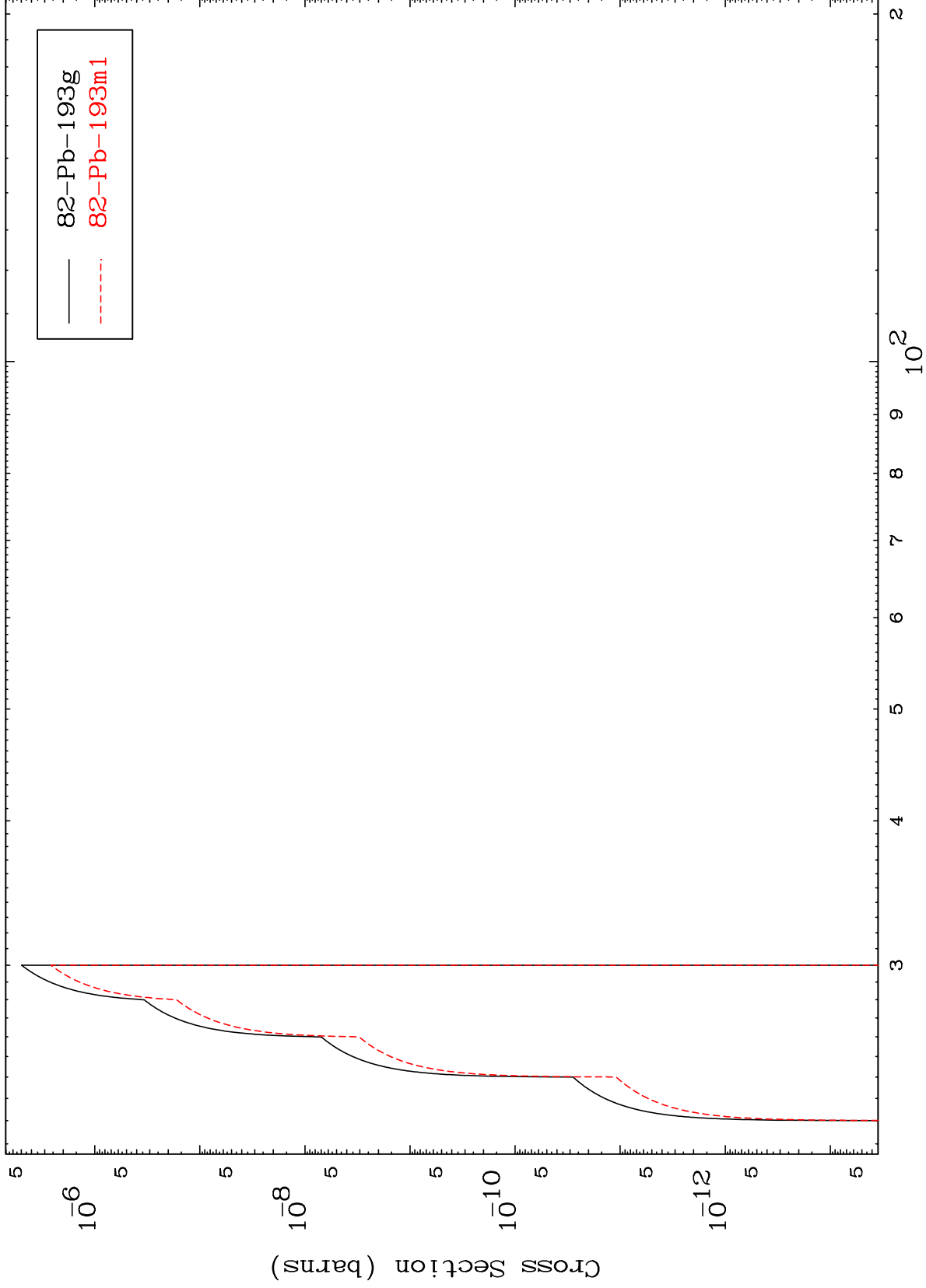


22

Incident Energy (MeV)

81-Tl-194

Radionuclide Production Cross Section

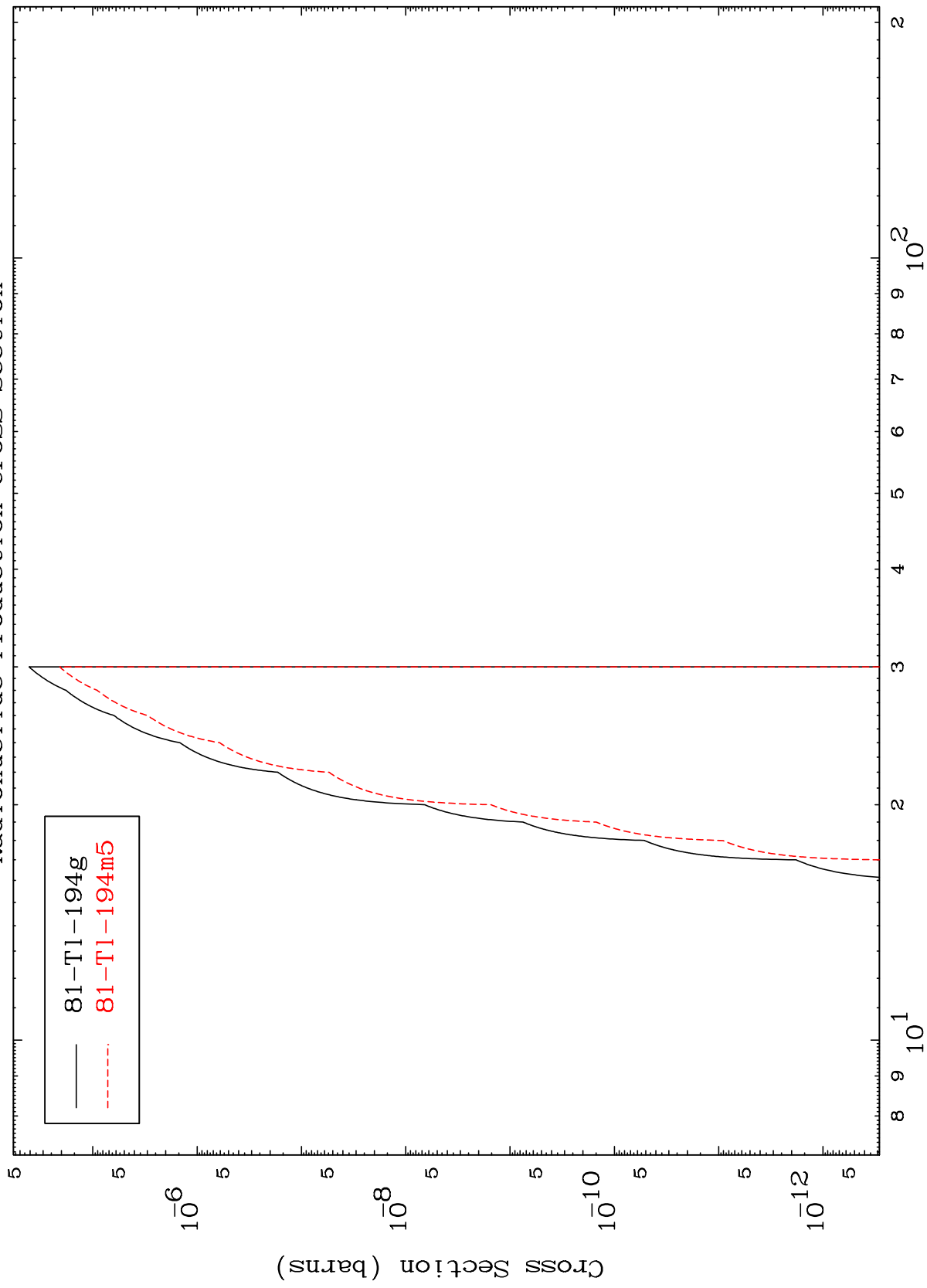




MAT 8099

81-Tl-194

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



81-Tl-194

Incident Energy (MeV)

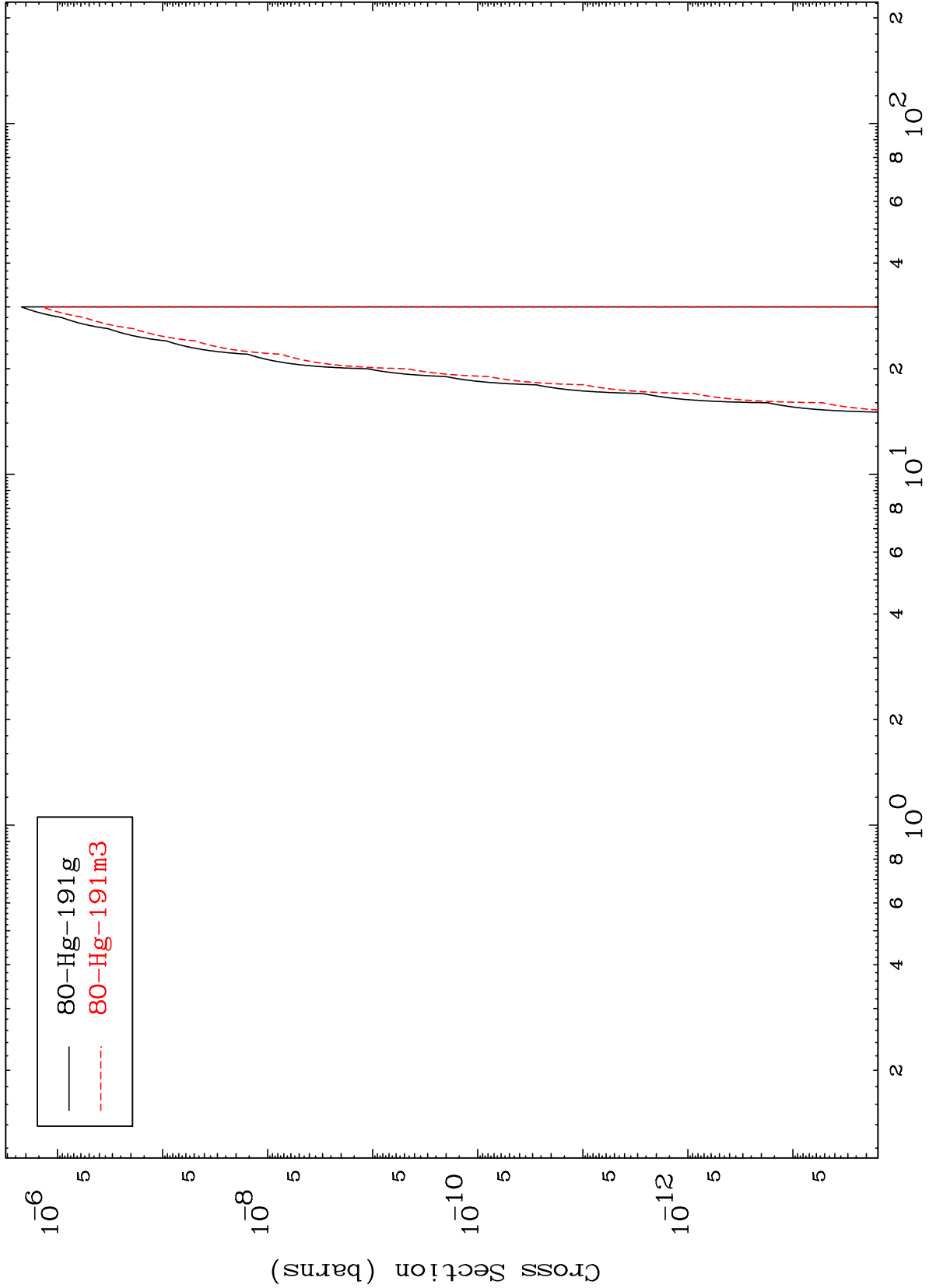
24

MAT 8099

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

81-Tl-194

Radionuclide Production Cross Section

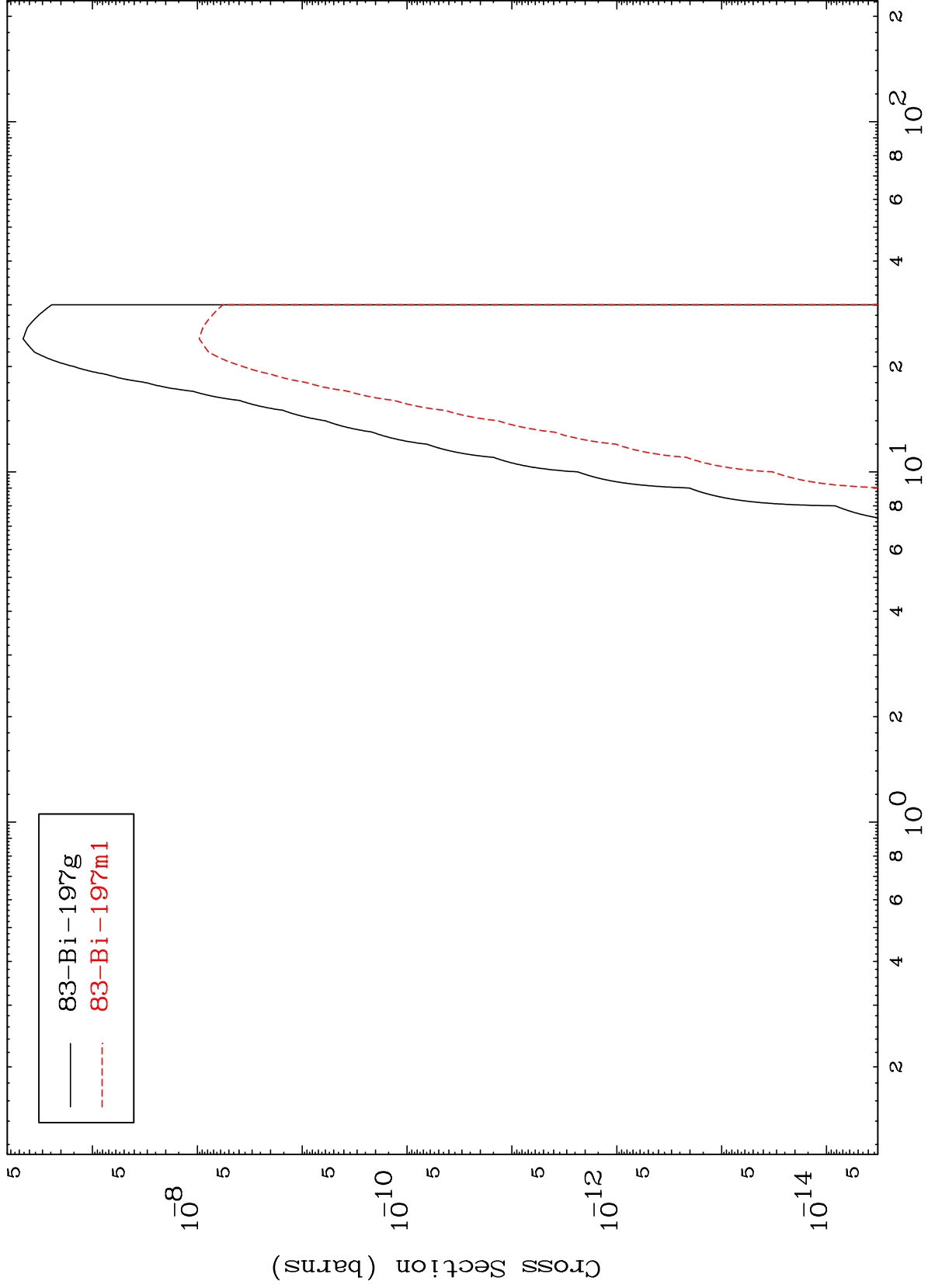


MAT 8099

(He-3,  $\gamma$ )

81-Tl-194

Radionuclide Production Cross Section



26

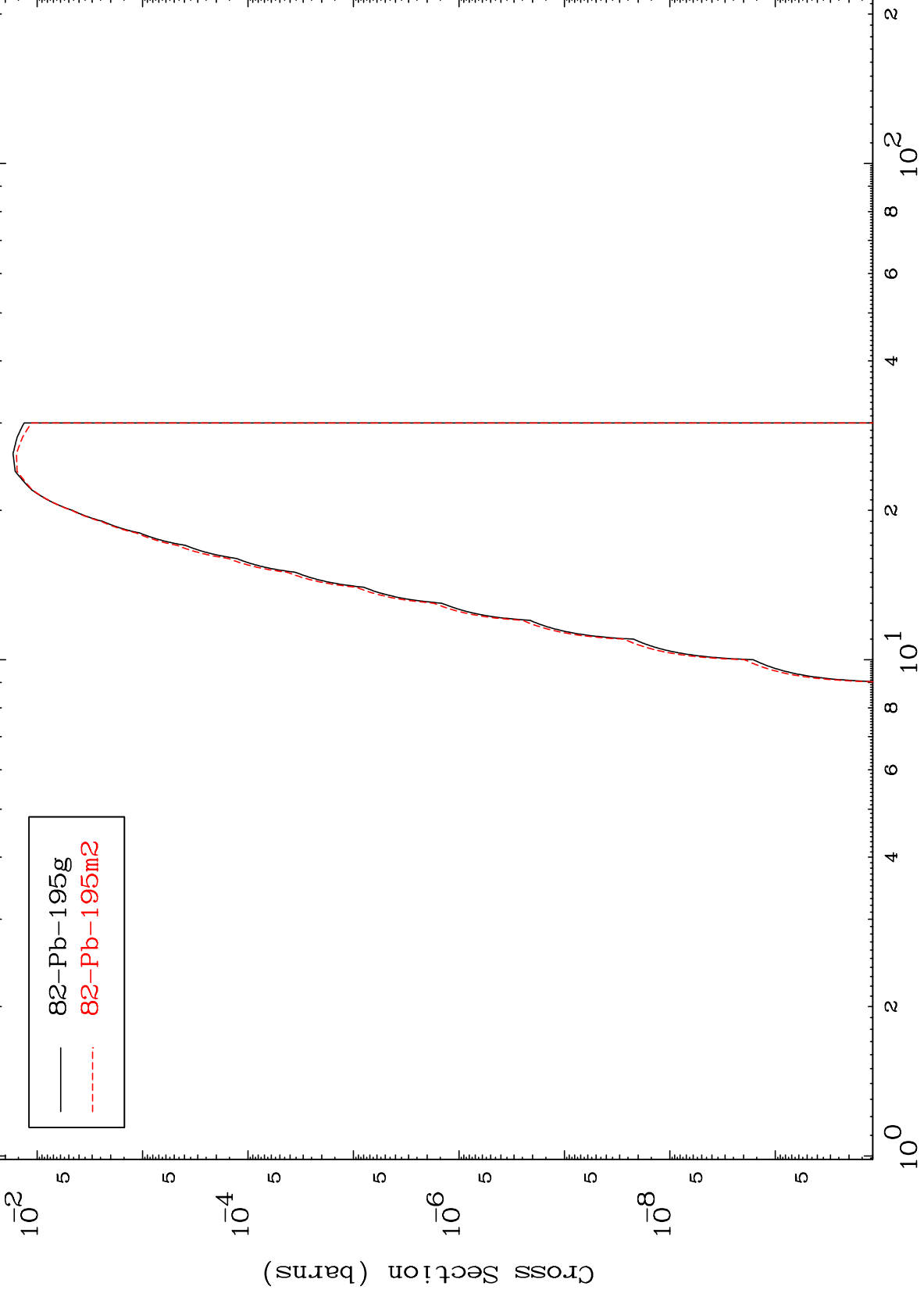
81-Tl-194

MAT 8099

(He-3, d)

81-Tl-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

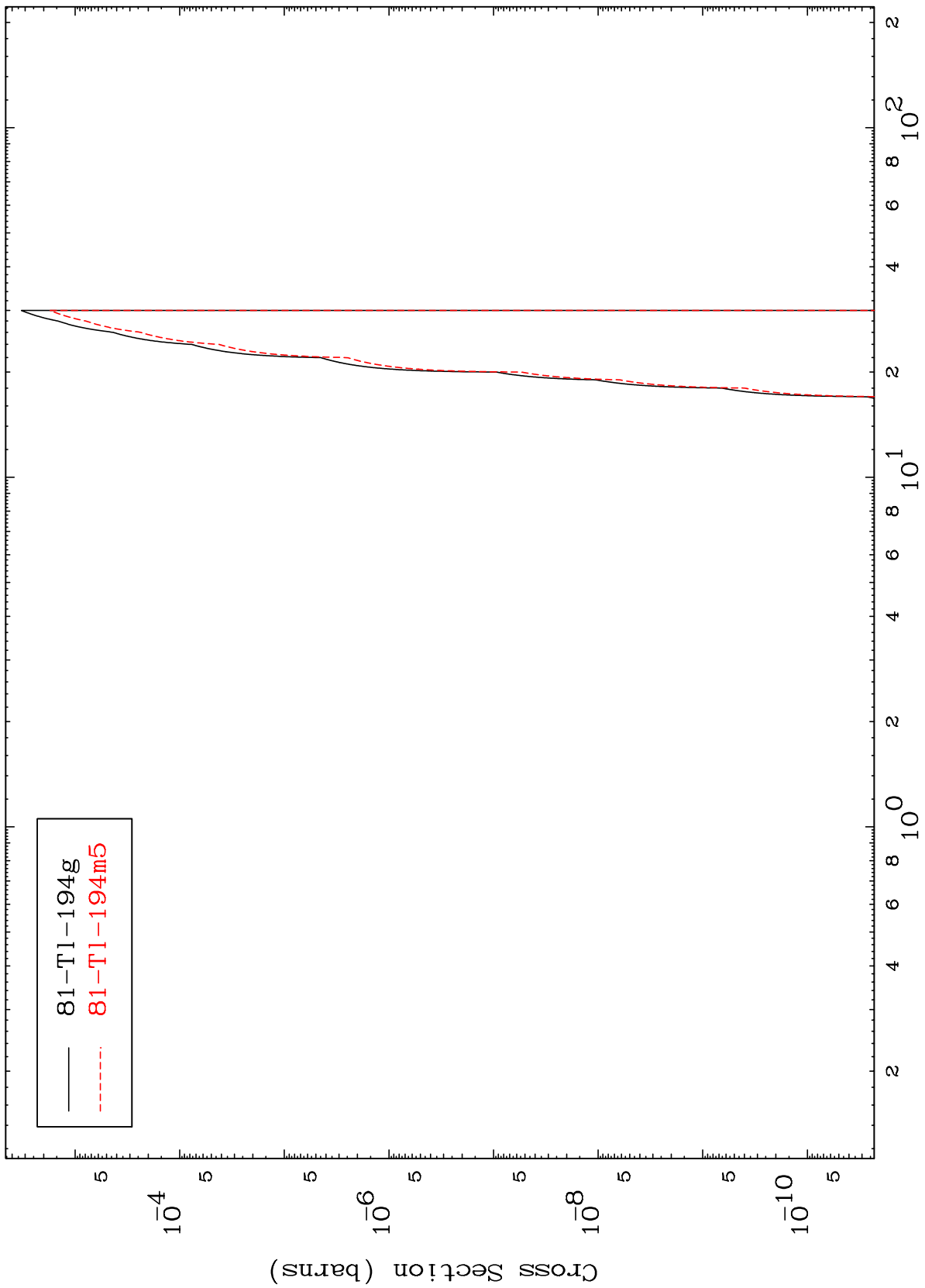
81-Tl-194

MAT 8099

(He-3, He-3)

81-Tl-194

Radionuclide Production Cross Section

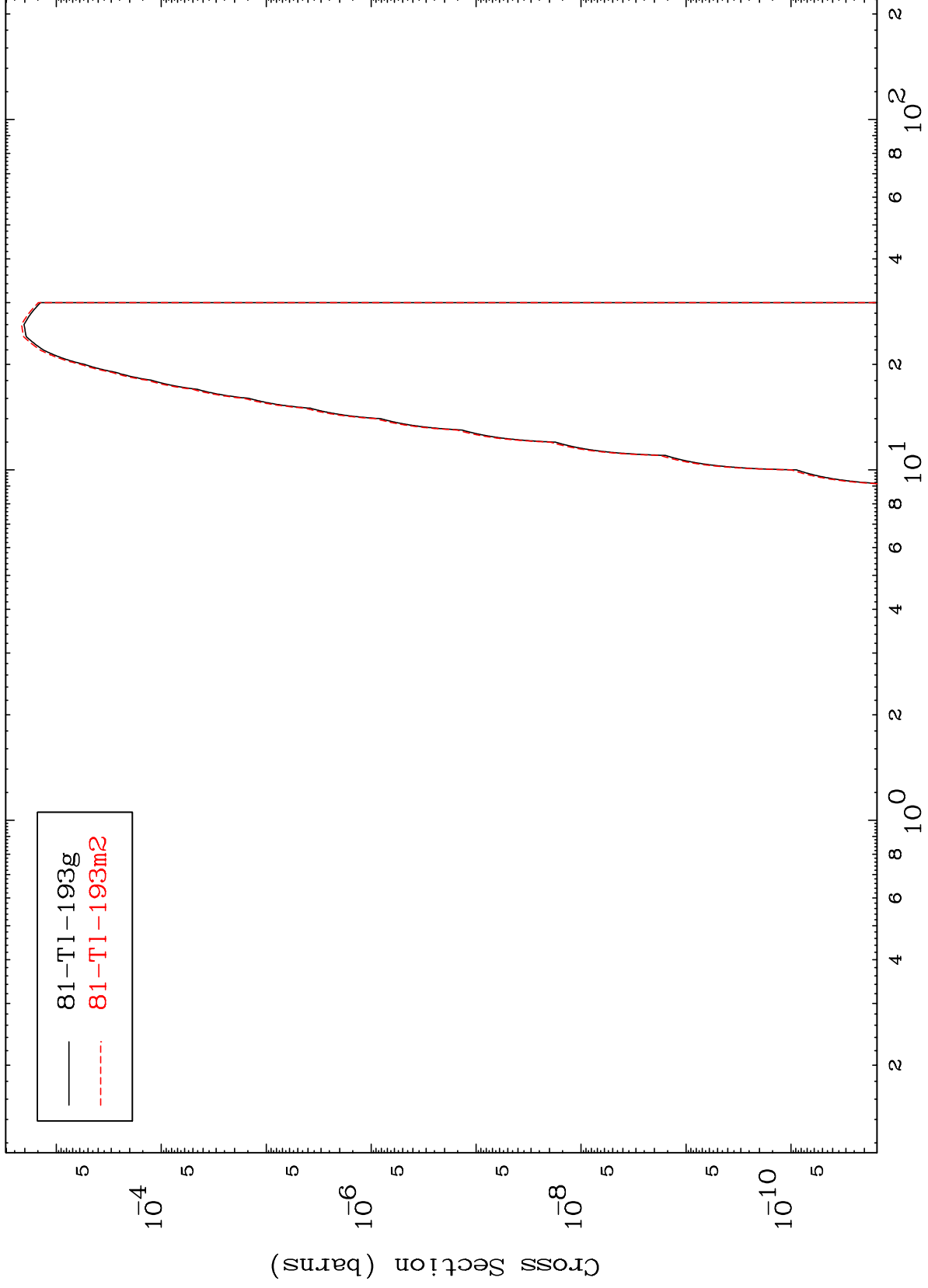


MAT 8099

(He-3,  $\alpha$ )

81-Tl-194

Radionuclide Production Cross Section



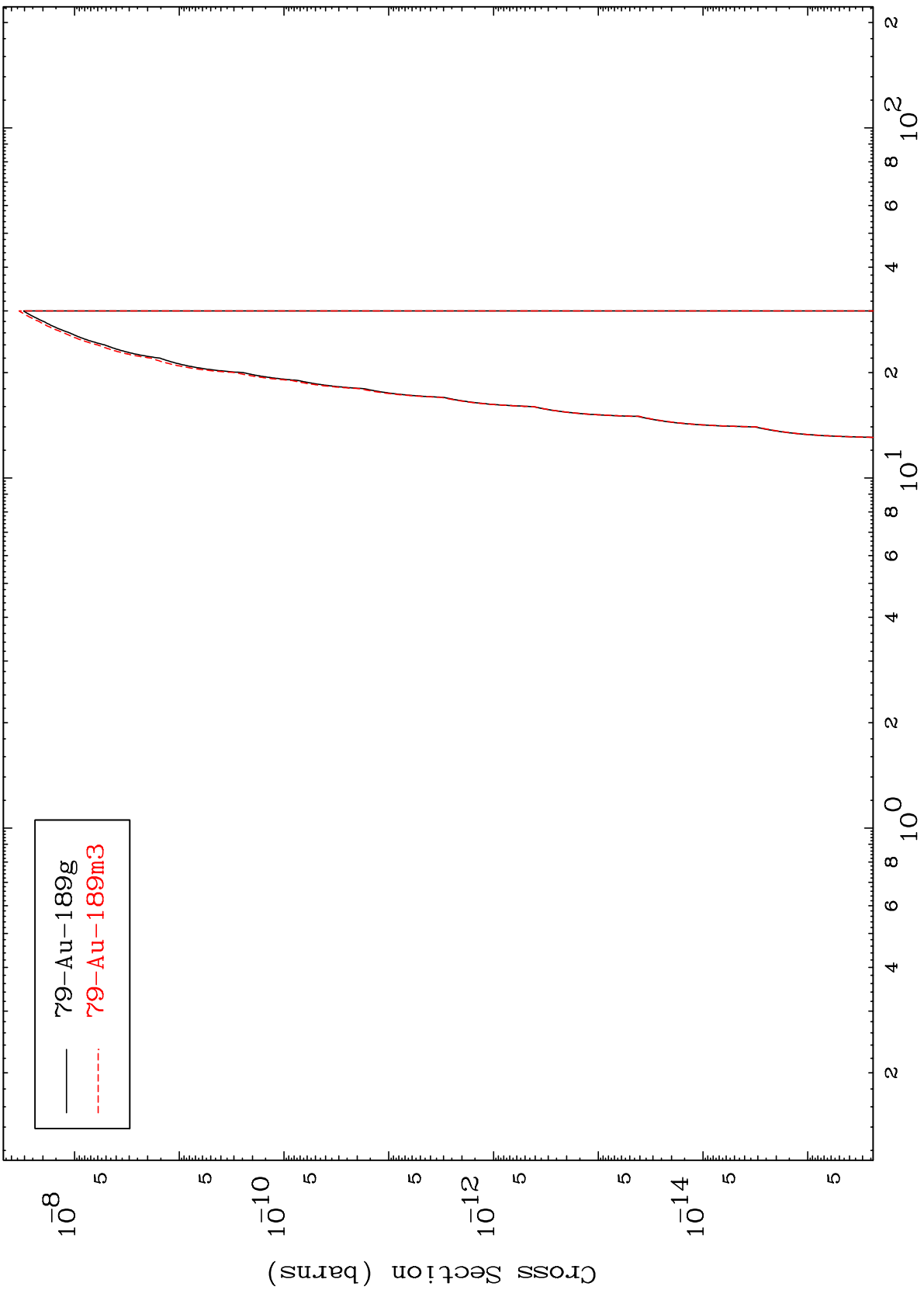
81-Tl-193g  
81-Tl-193m2

MAT 8099

(He-3, 2α)

81-Tl-194

Radionuclide Production Cross Section

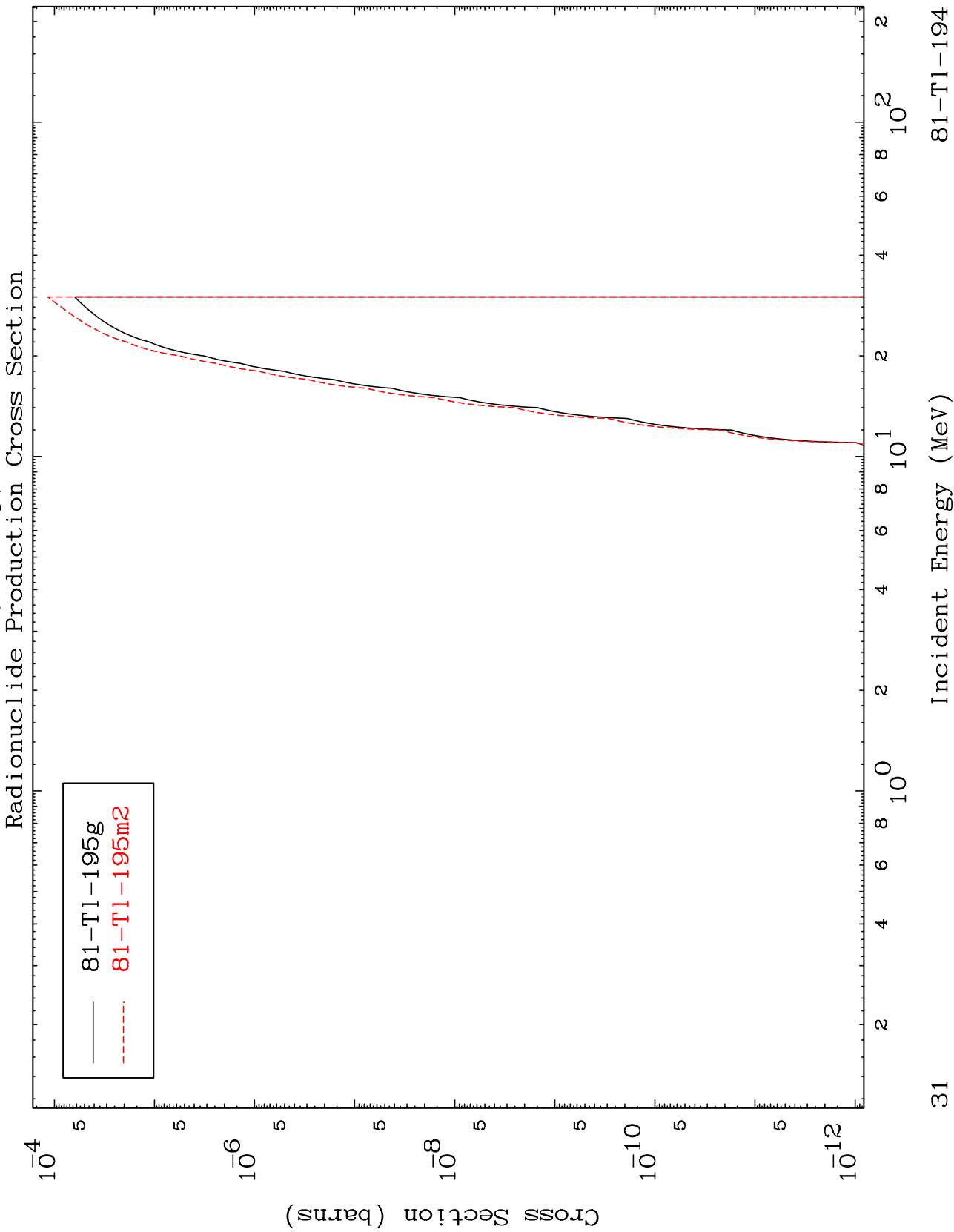


—  $^{79}\text{Au-189g}$   
- - -  $^{79}\text{Au-189m3}$

MAT 8099

(He-3,2p)

81-Tl-194



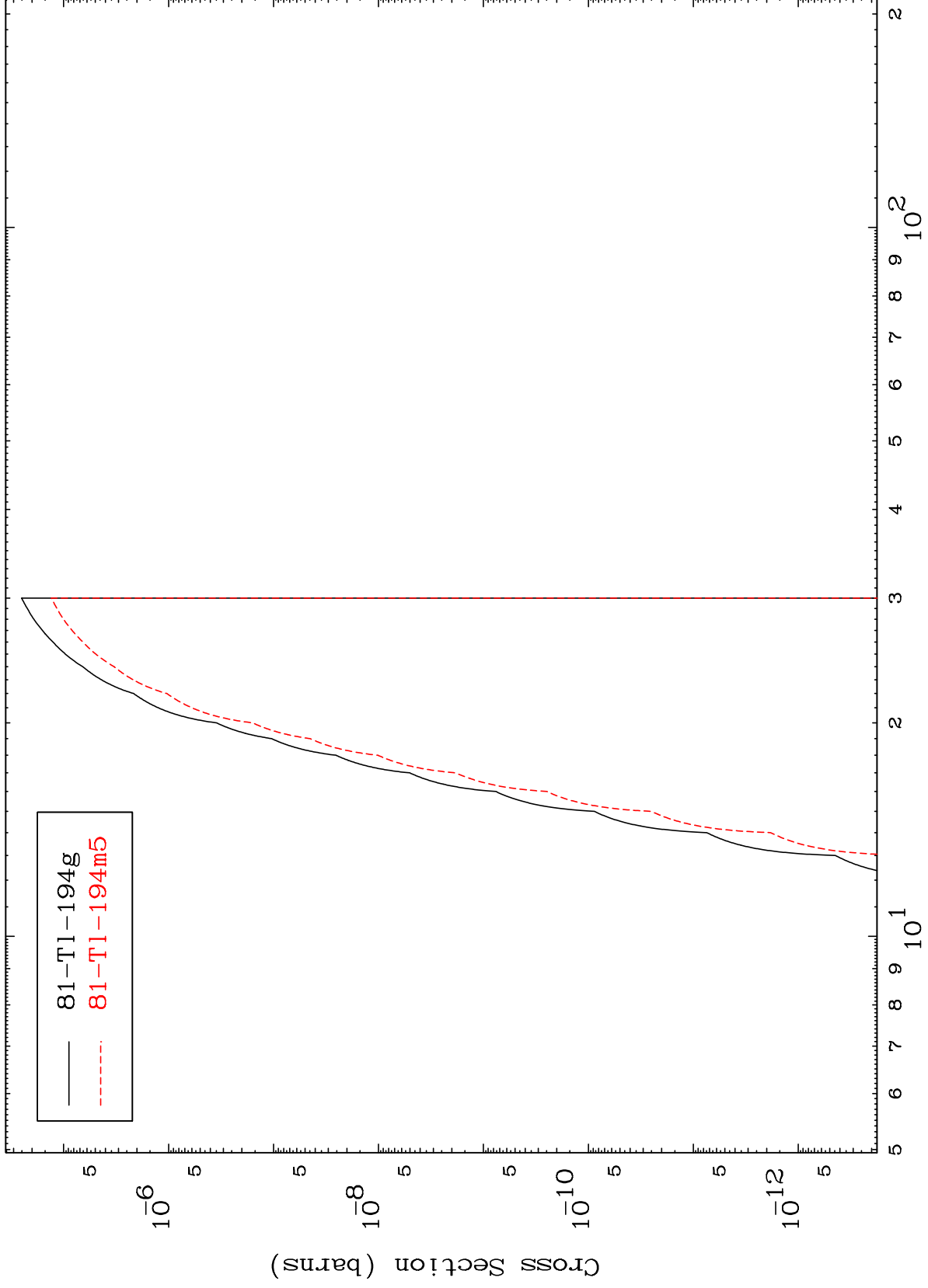


MAT 8099

(He-3, p) d

81-Tl-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

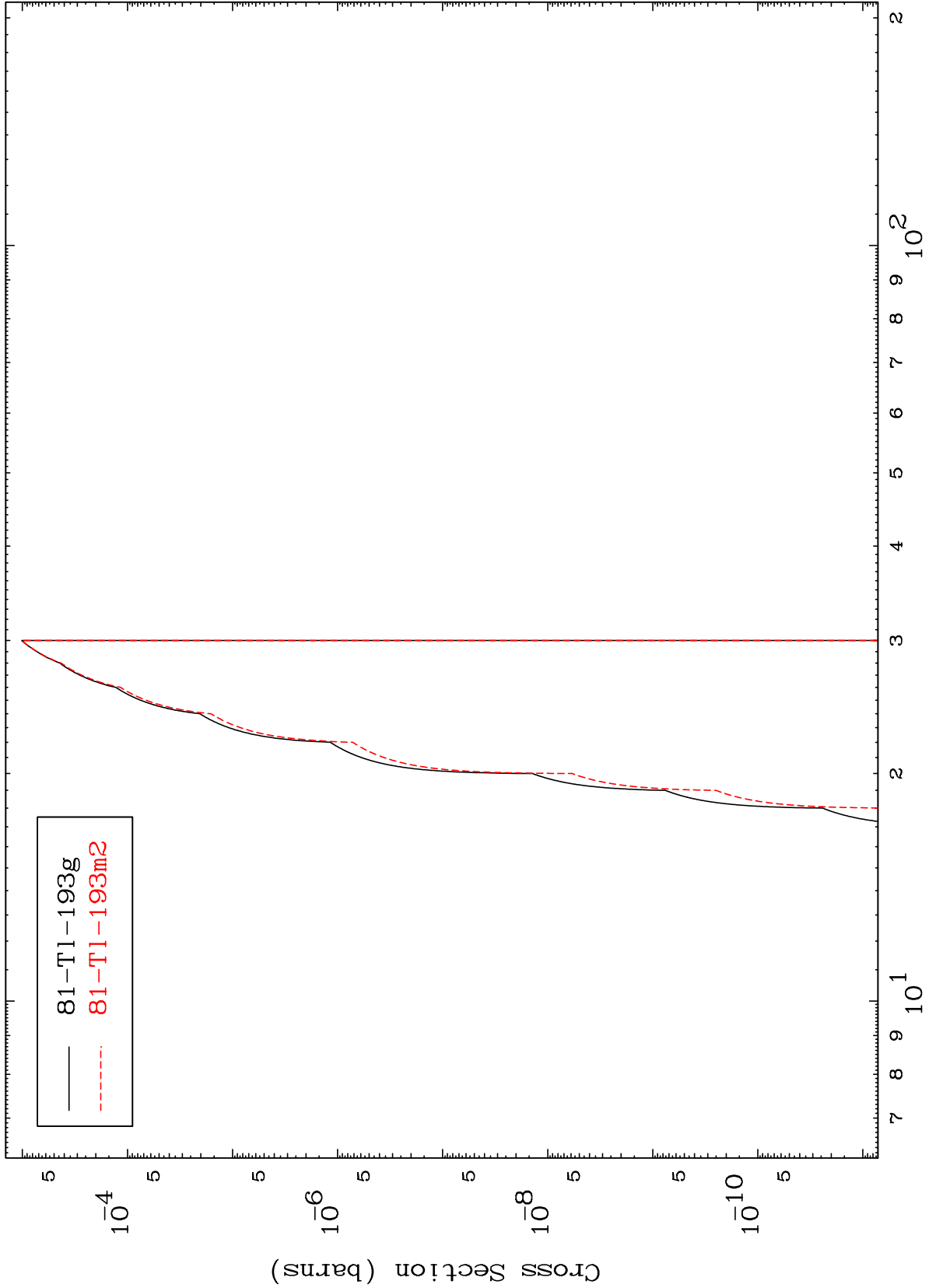
81-Tl-194

MAT 8099

(He-3,p) t

81-Tl-194

Radionuclide Production Cross Section



33

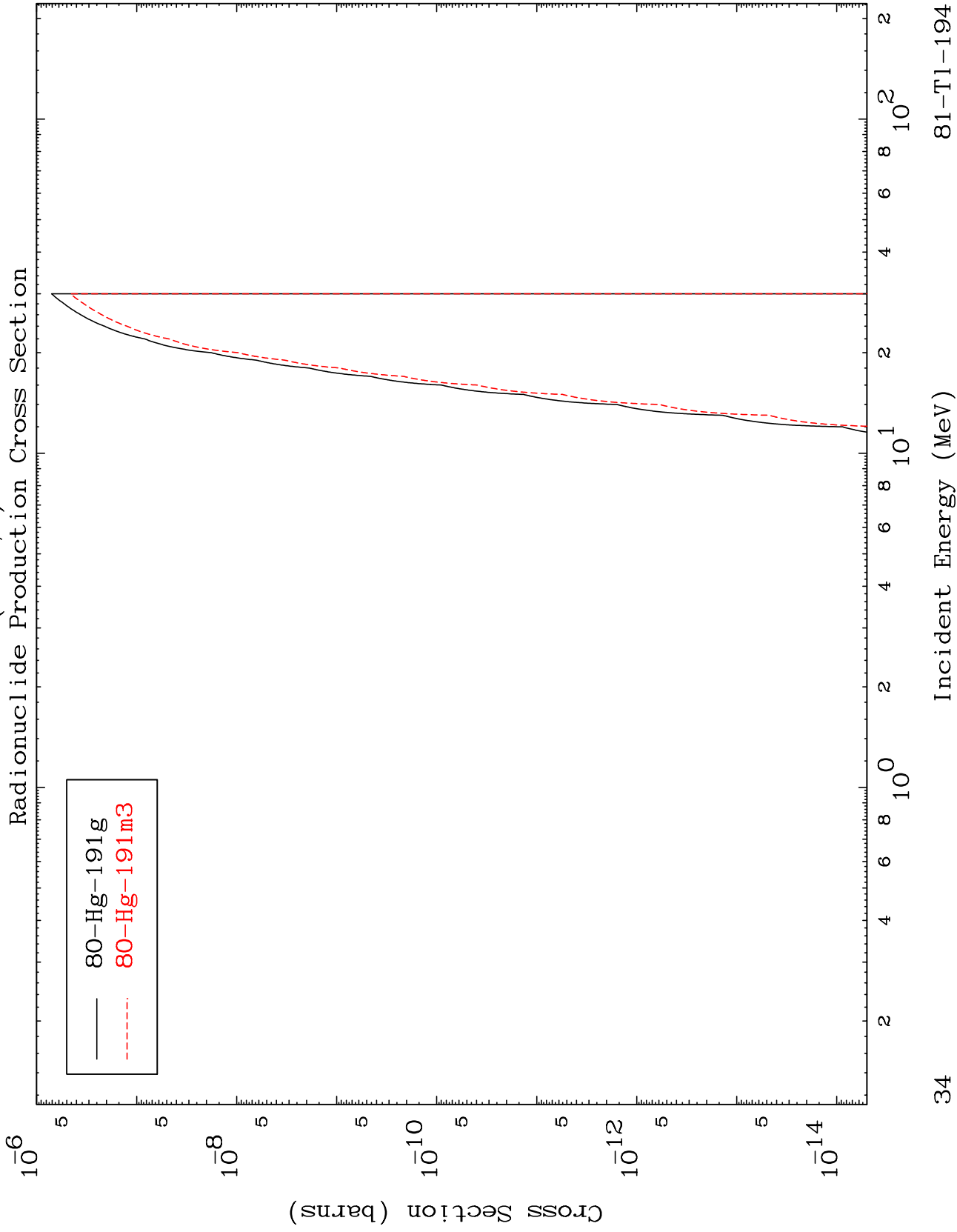
Incident Energy (MeV)

81-Tl-194

MAT 8099

(He-3, d)  $\alpha$

81-Tl-194



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