

Program EVALPLOT  
(Version 2018-1)

by

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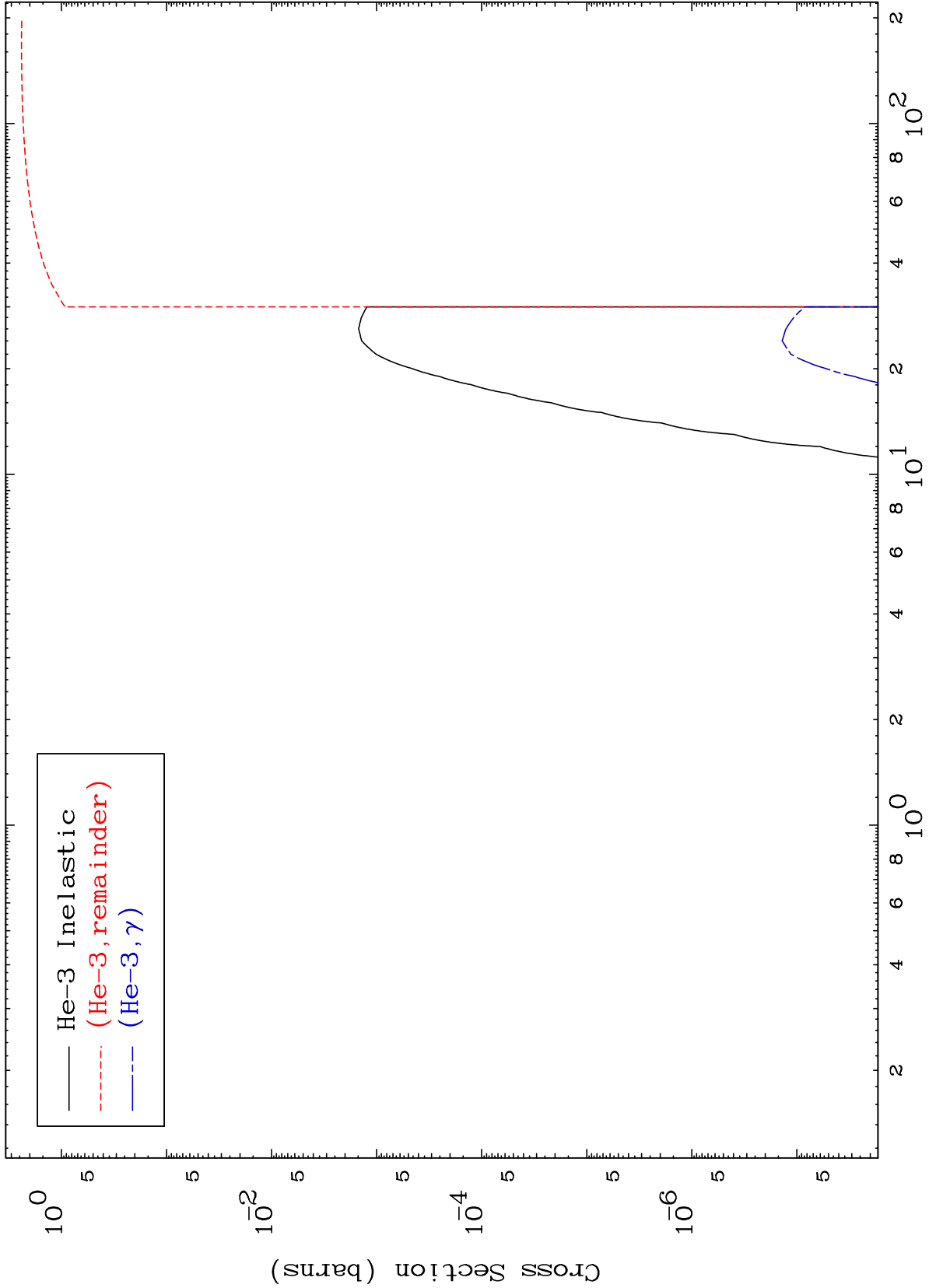
Press Mouse Button to Start

MAT 8110

He-3 Major

81-T1-198

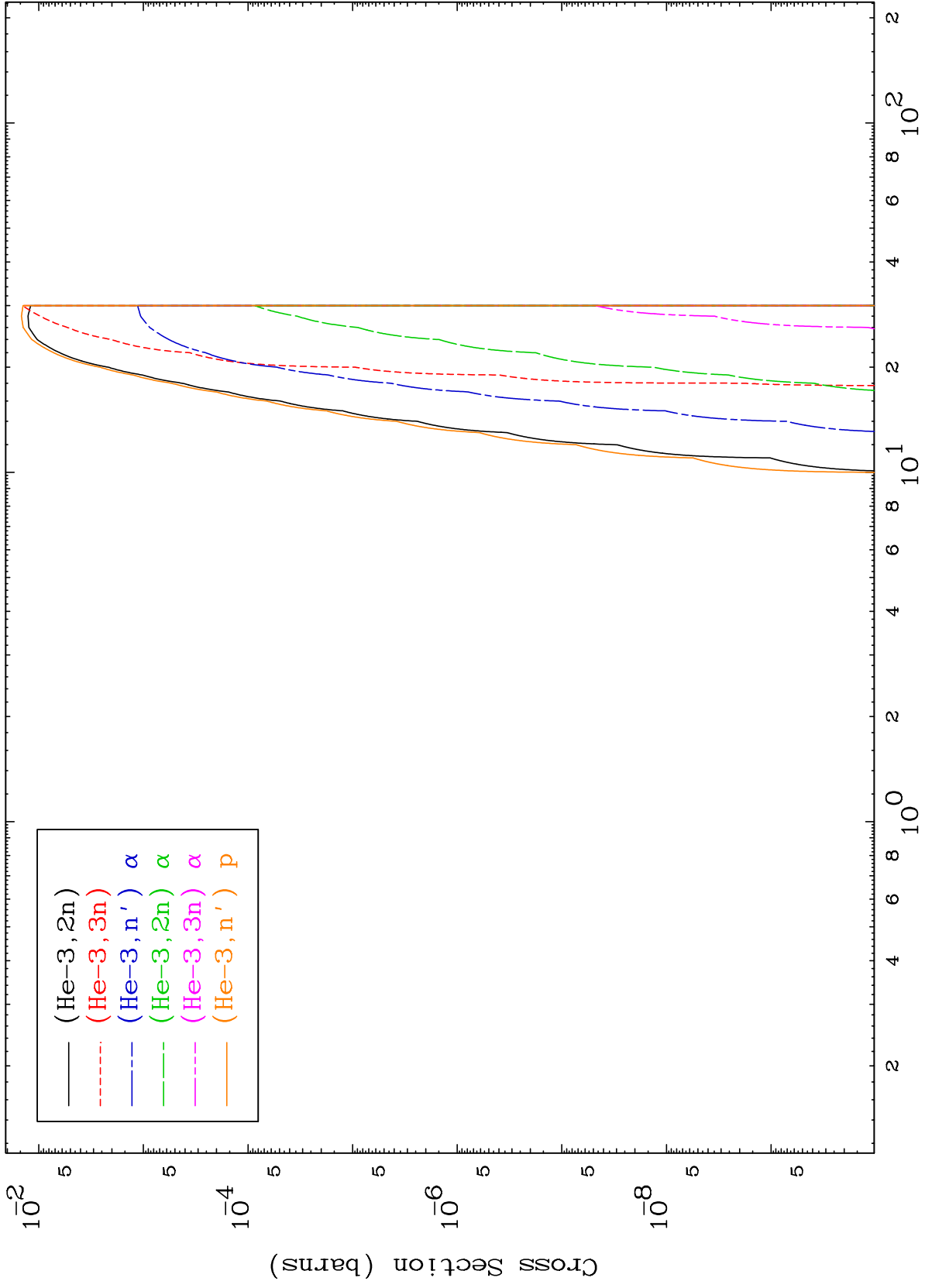
0 Kelvin Cross Sections

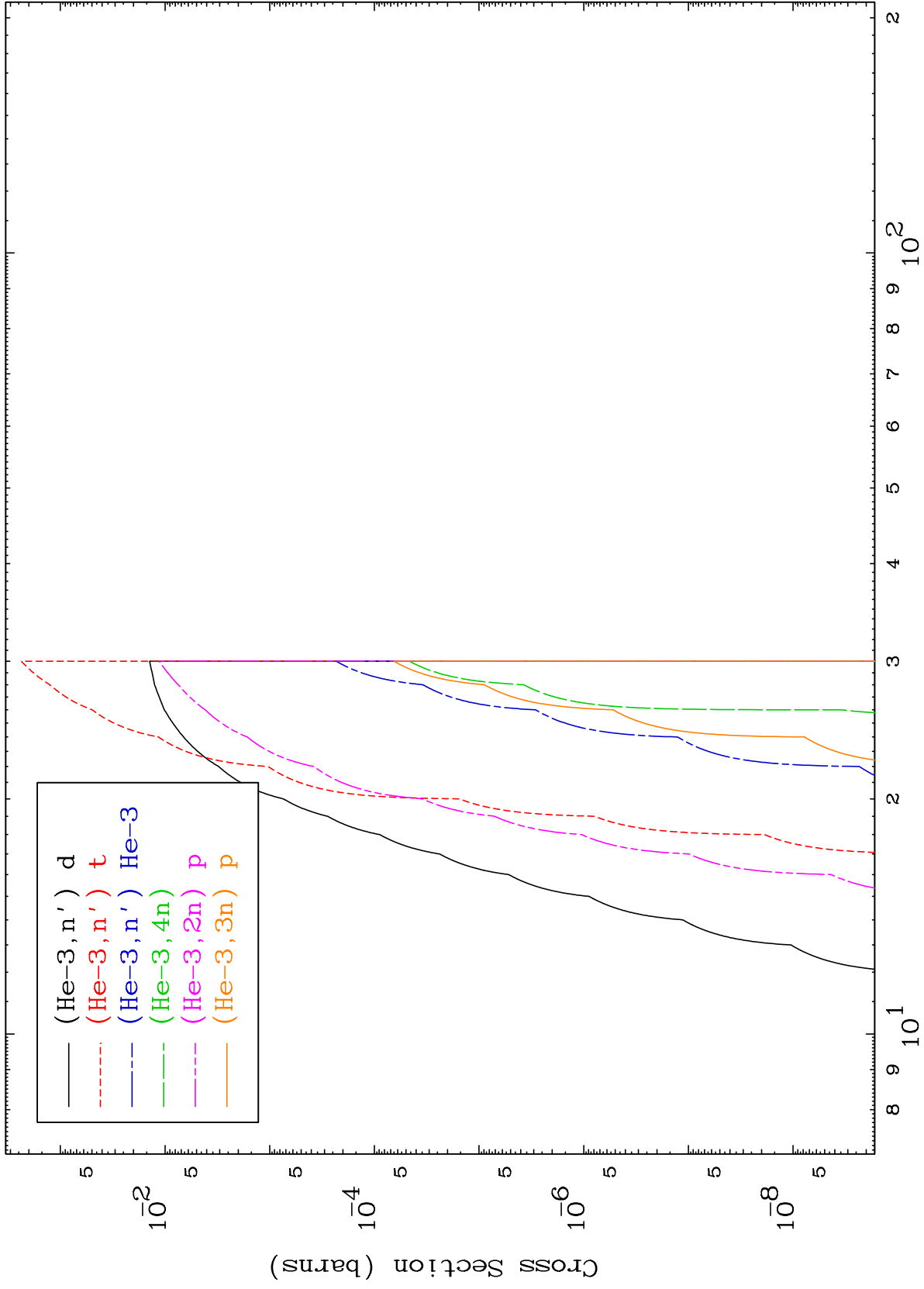


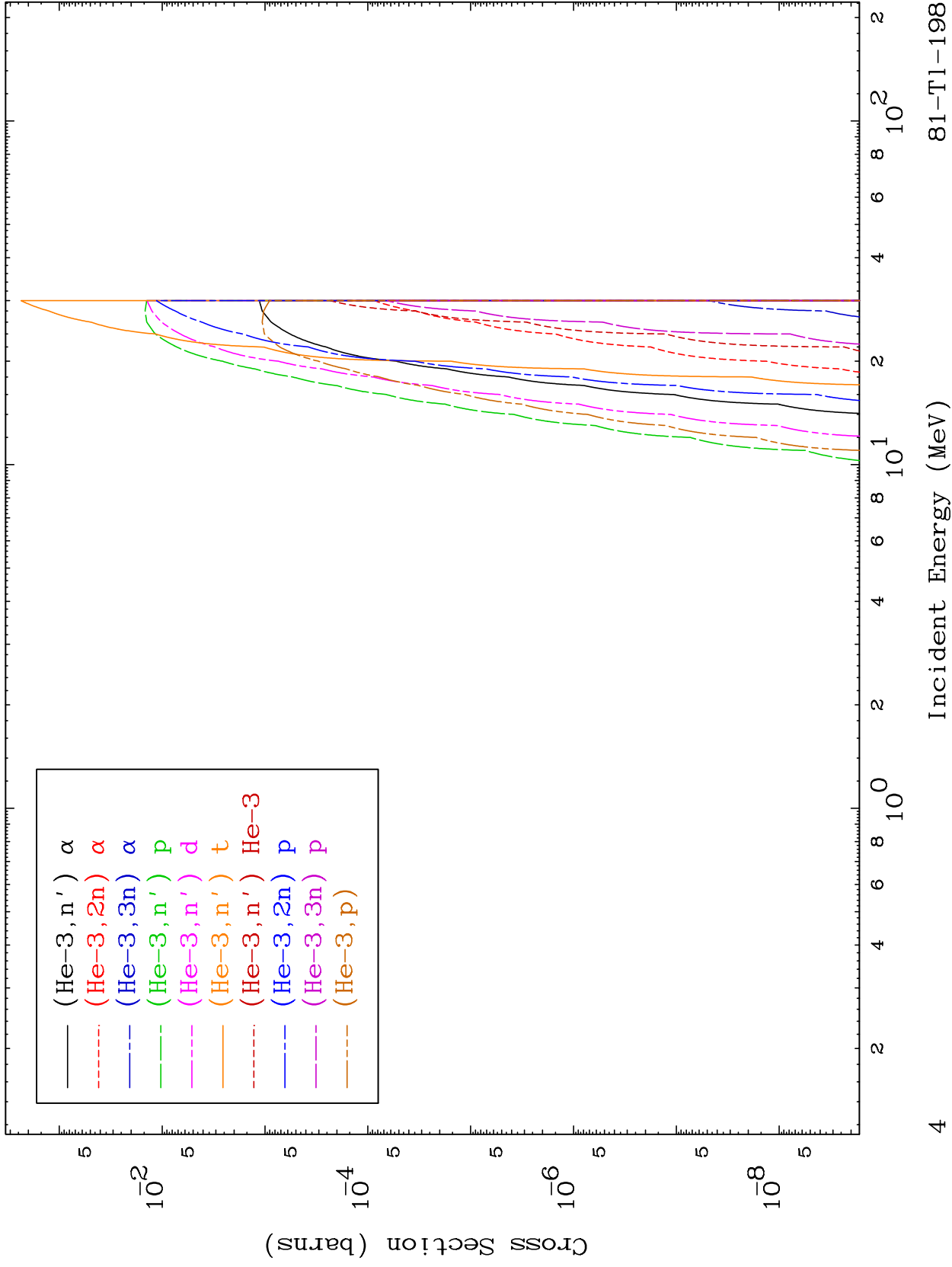
MAT 8110

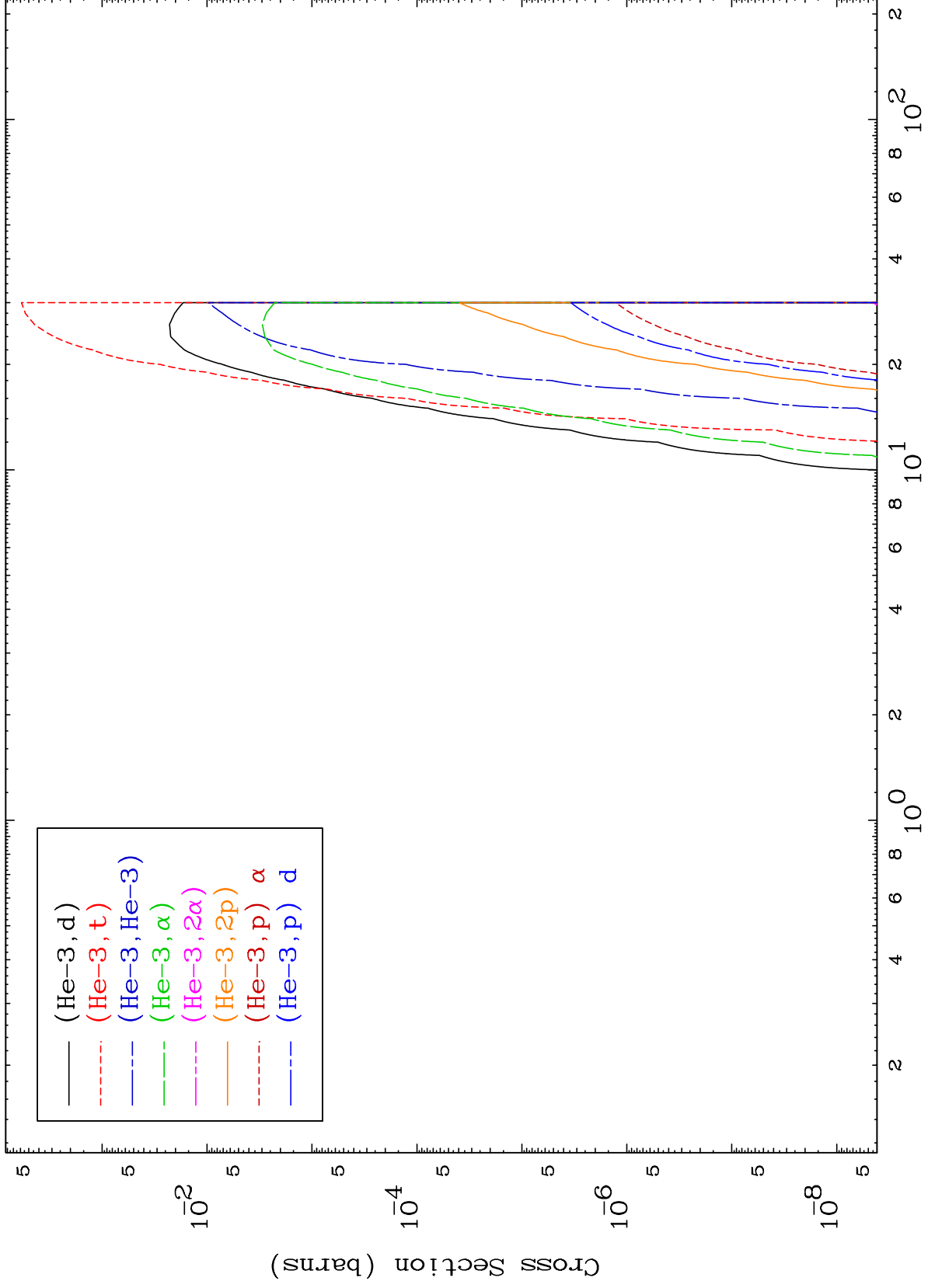
He-3 Neutron Production  
0 Kelvin Cross Sections

81-T1-198







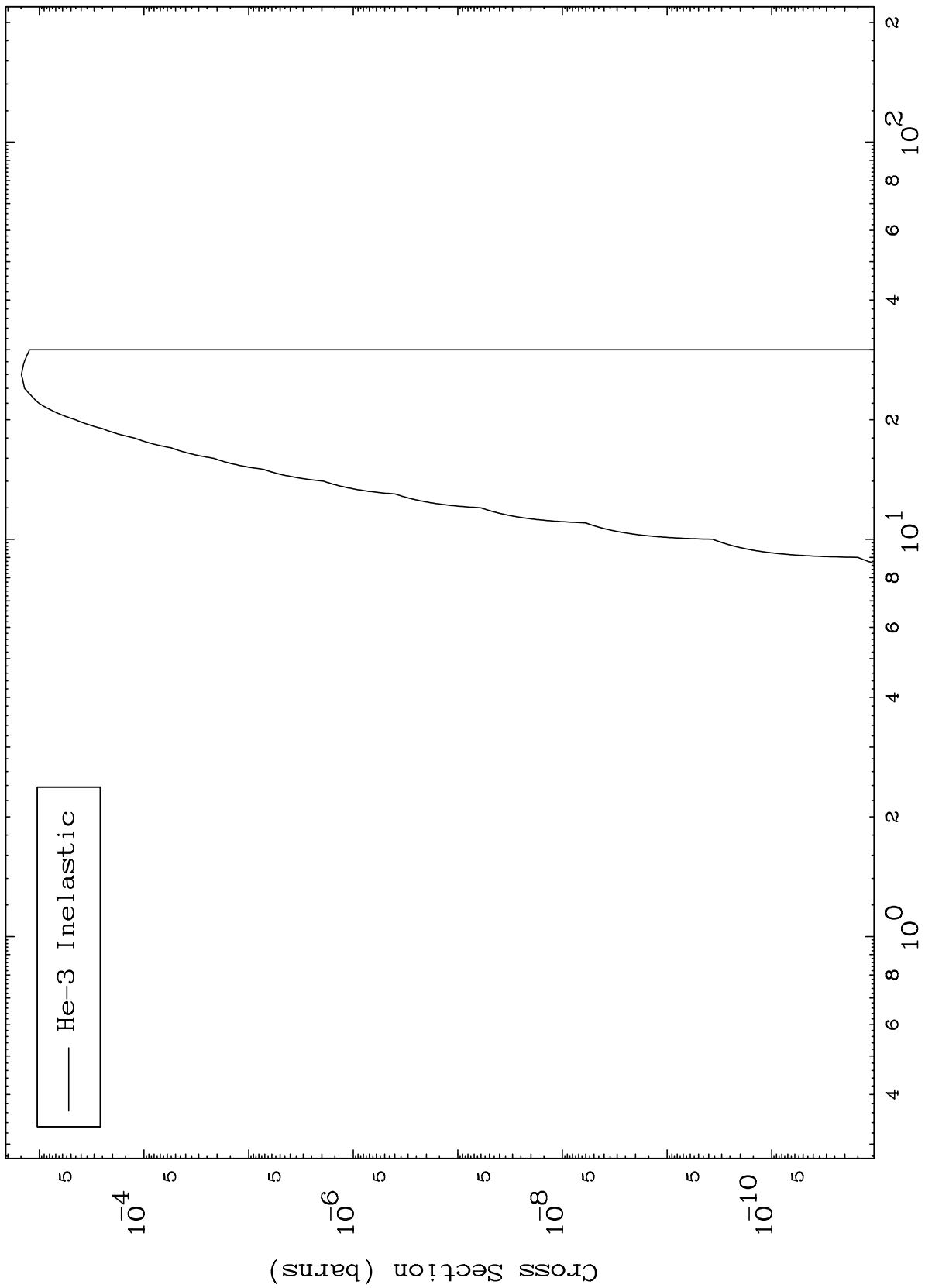


MAT 8110

(He-3, n') Level

81-T1-198

0 Kelvin Cross Sections



6

Incident Energy (MeV)

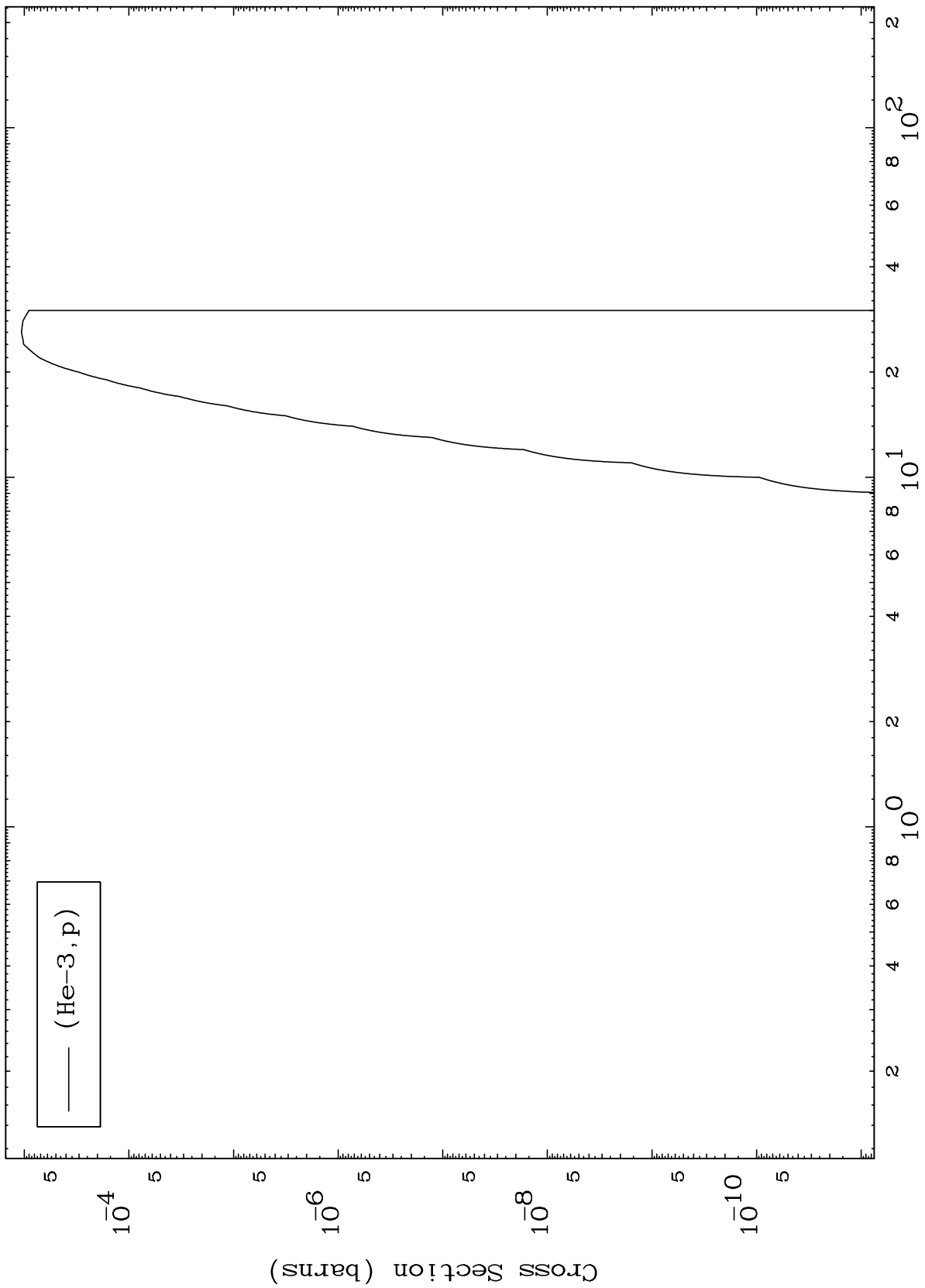
81-T1-198

MAT 8110

(He-3,p) Levels

81-T1-198

0 Kelvin Cross Sections



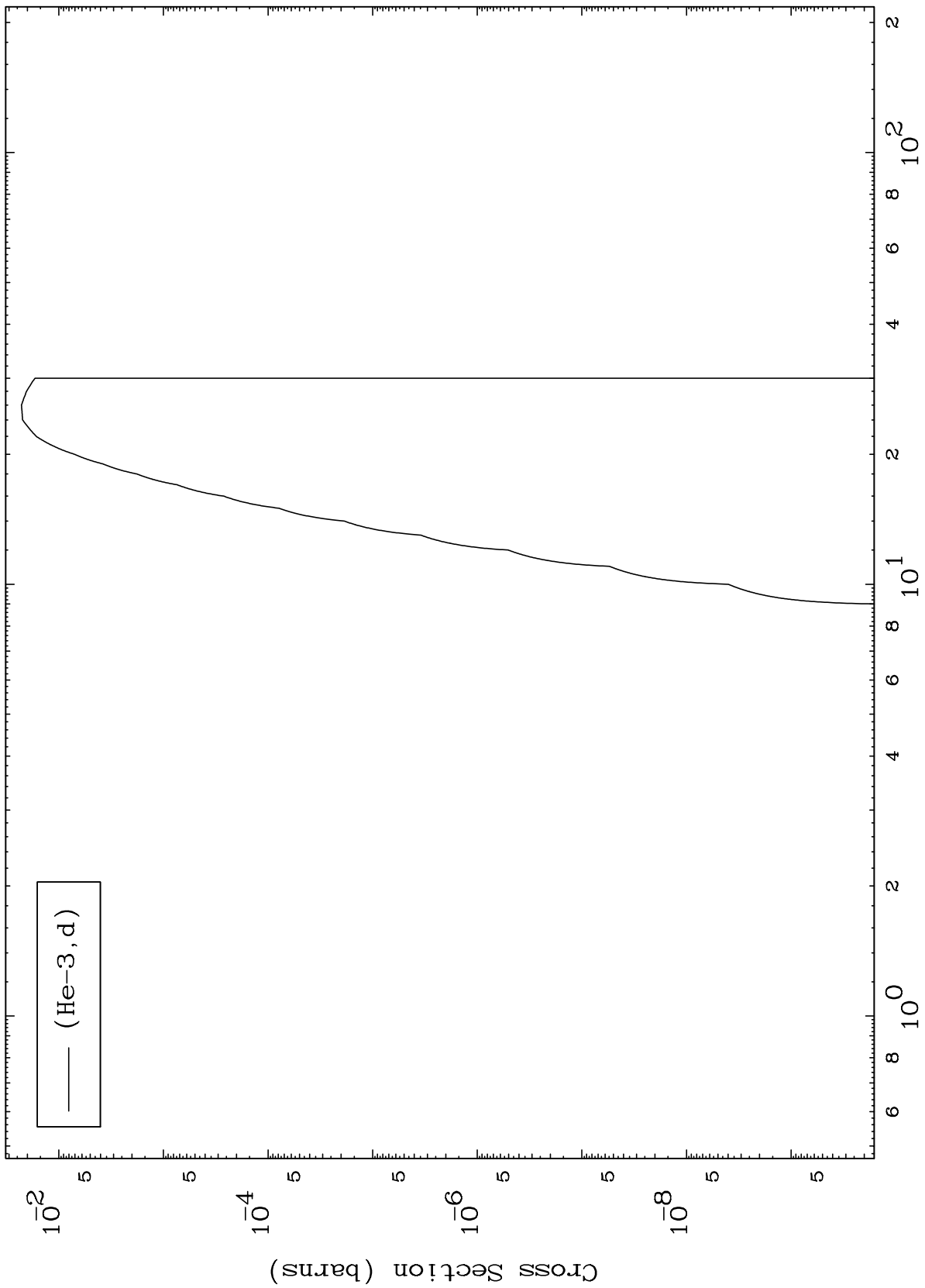


MAT 8110

(He-3,d) Levels

81-T1-198

0 Kelvin Cross Sections



(He-3,d)

8

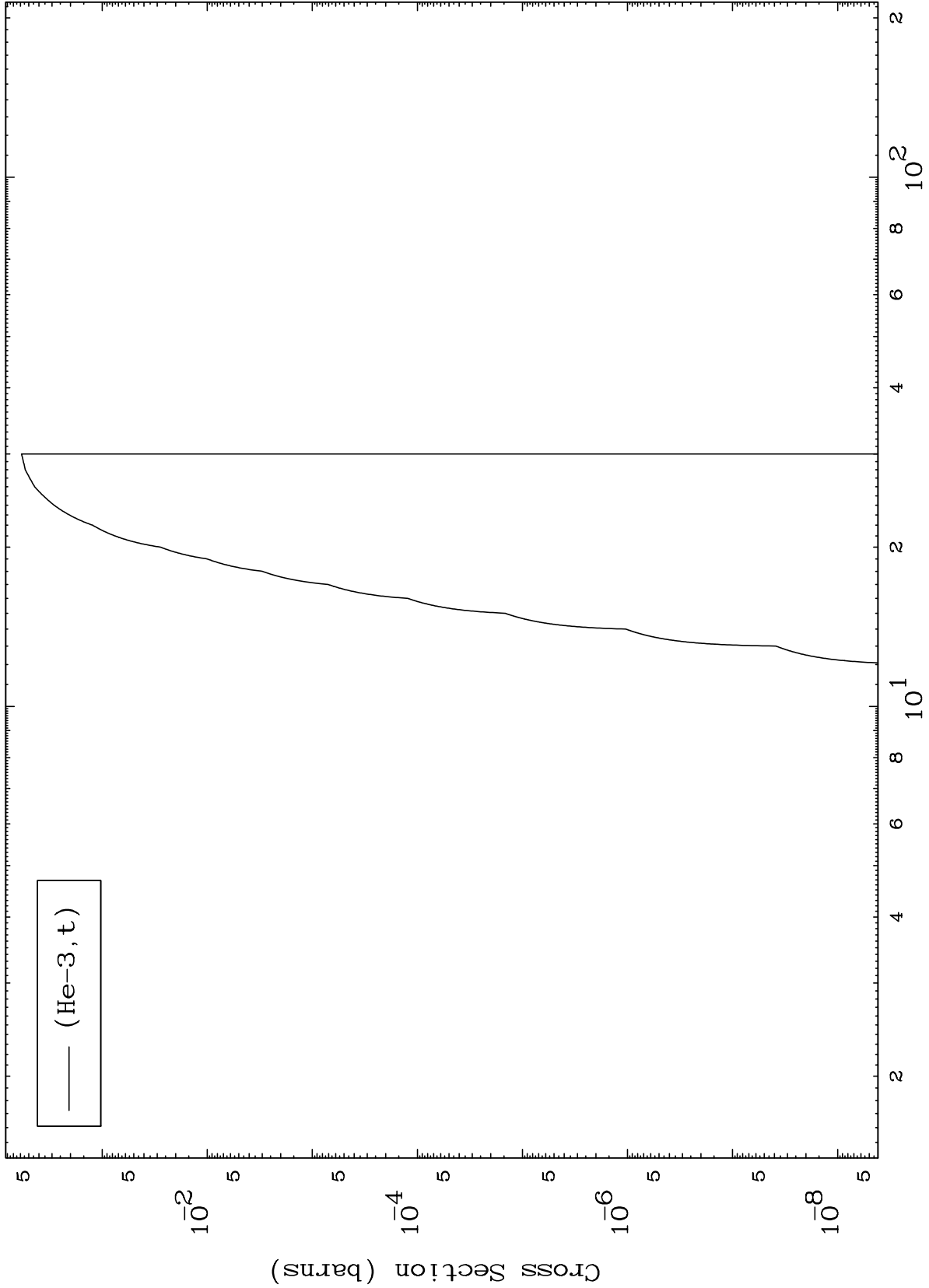
Incident Energy (MeV)

81-T1-198

MAT 8110

81-T1-198

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

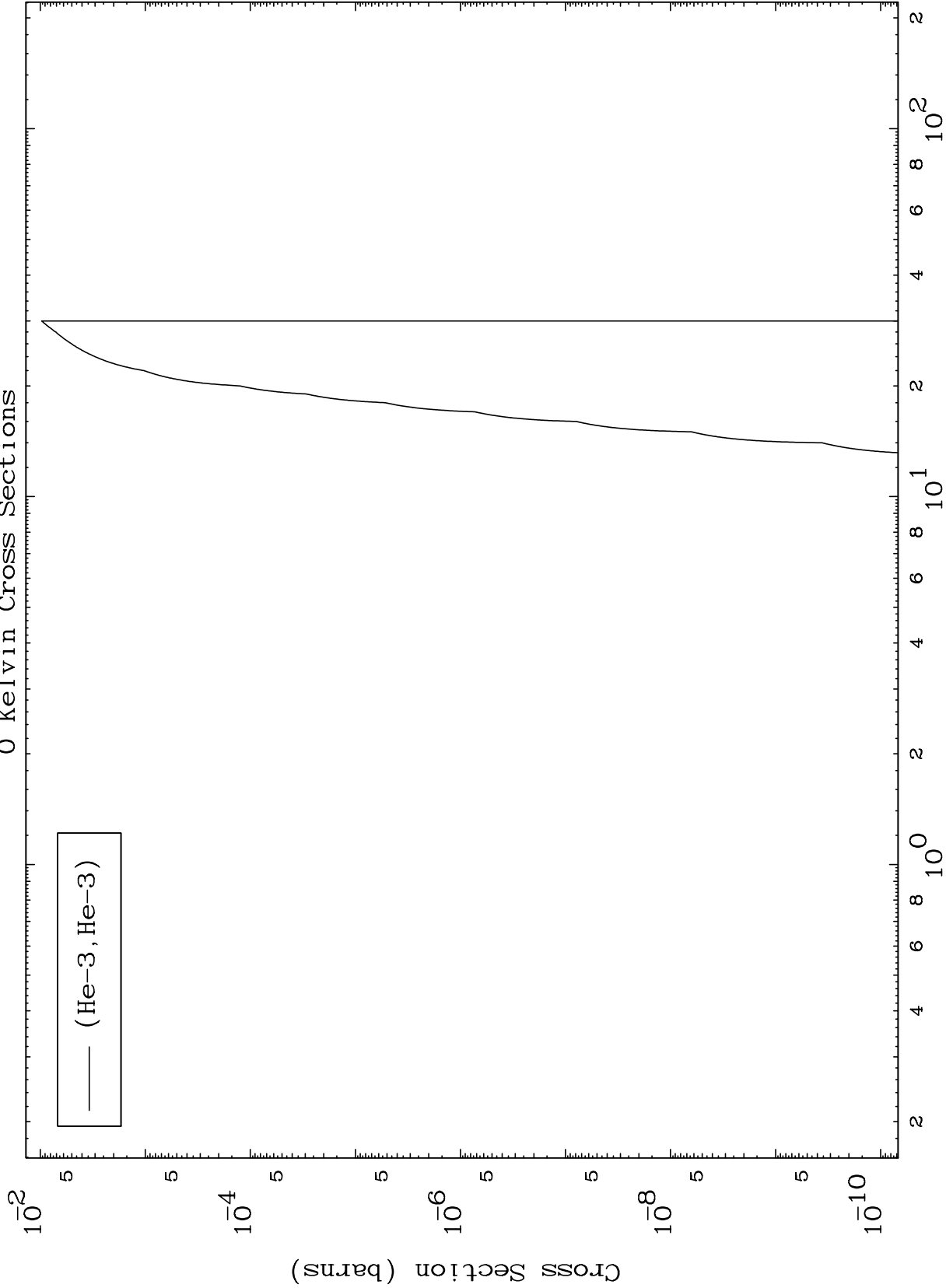


MAT 81110

(He-3, He3) Levels

81-T1-198

0 Kelvin Cross Sections



10

Incident Energy (MeV)

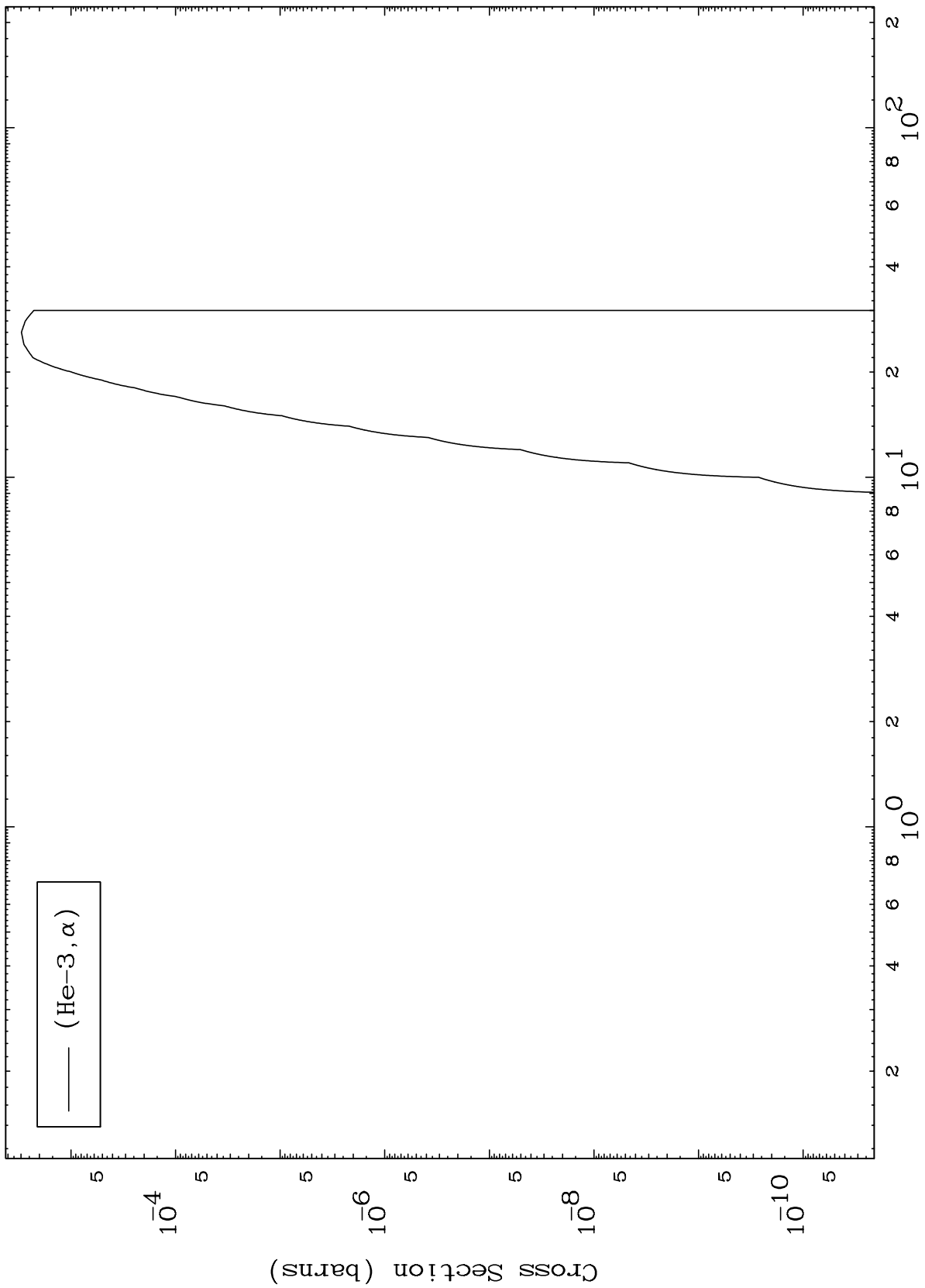
81-T1-198

MAT 8110

(He-3,  $\alpha$ ) Levels

81-T1-198

0 Kelvin Cross Sections

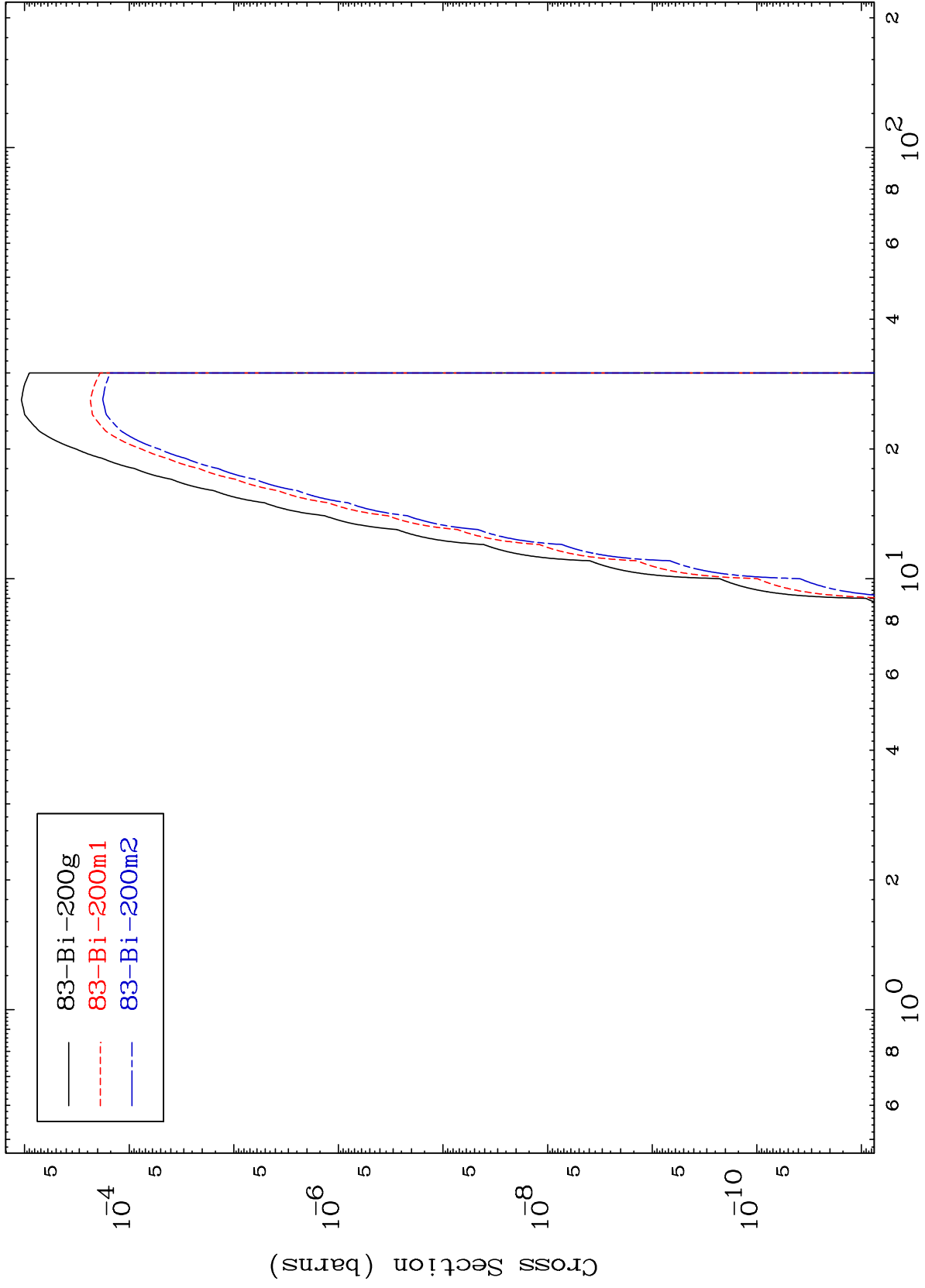


MAT 8110

He-3 Inelastic

81-Tl-198

Radionuclide Production Cross Section



12

Incident Energy (MeV)

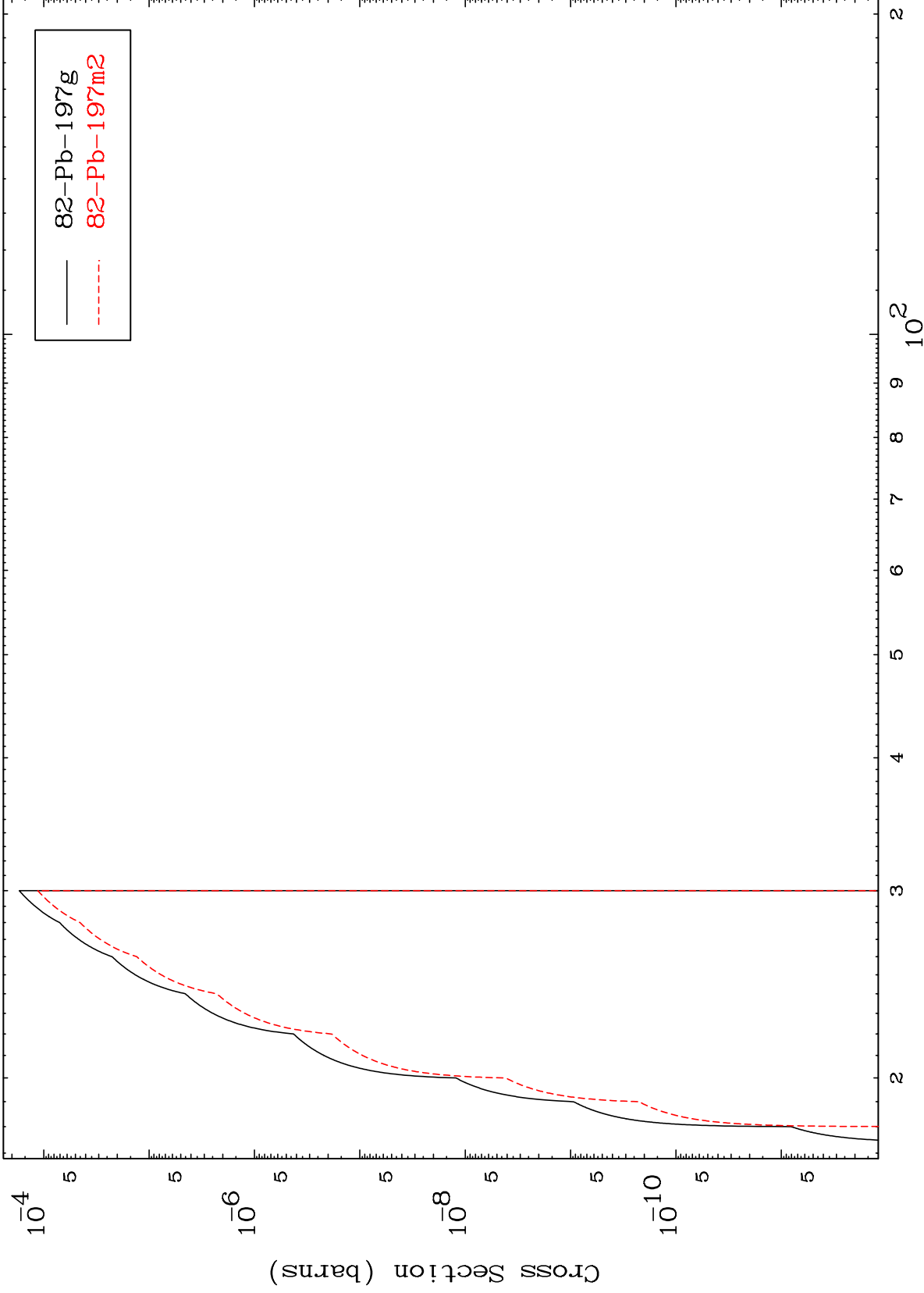
81-Tl-198

MAT 8110

(He-3,2n) d

81-T1-198

Radionuclide Production Cross Section



13

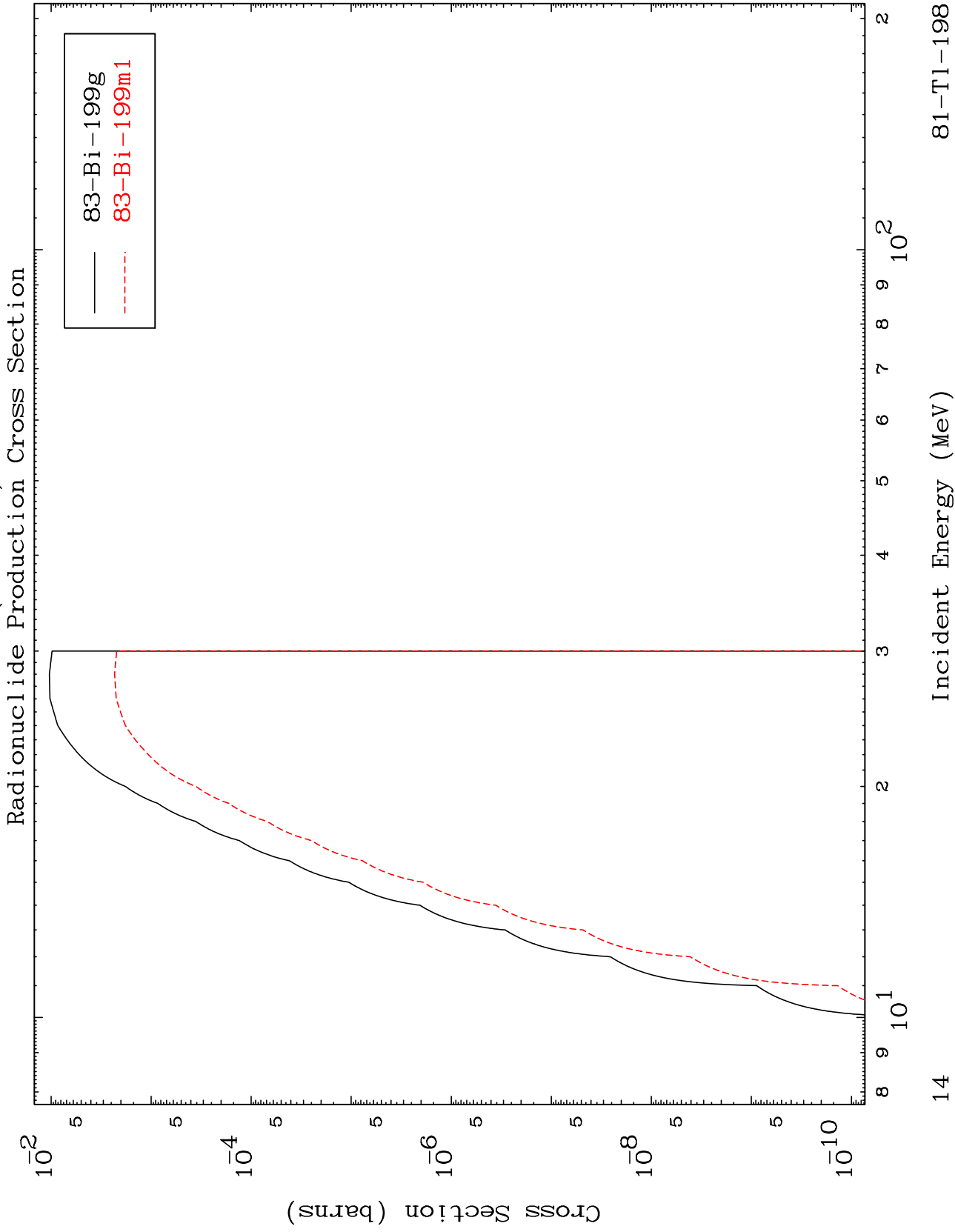
Incident Energy (MeV)

81-T1-198

MAT 8110

(He-3,2n)

81-Tl-198



14

Incident Energy (MeV)

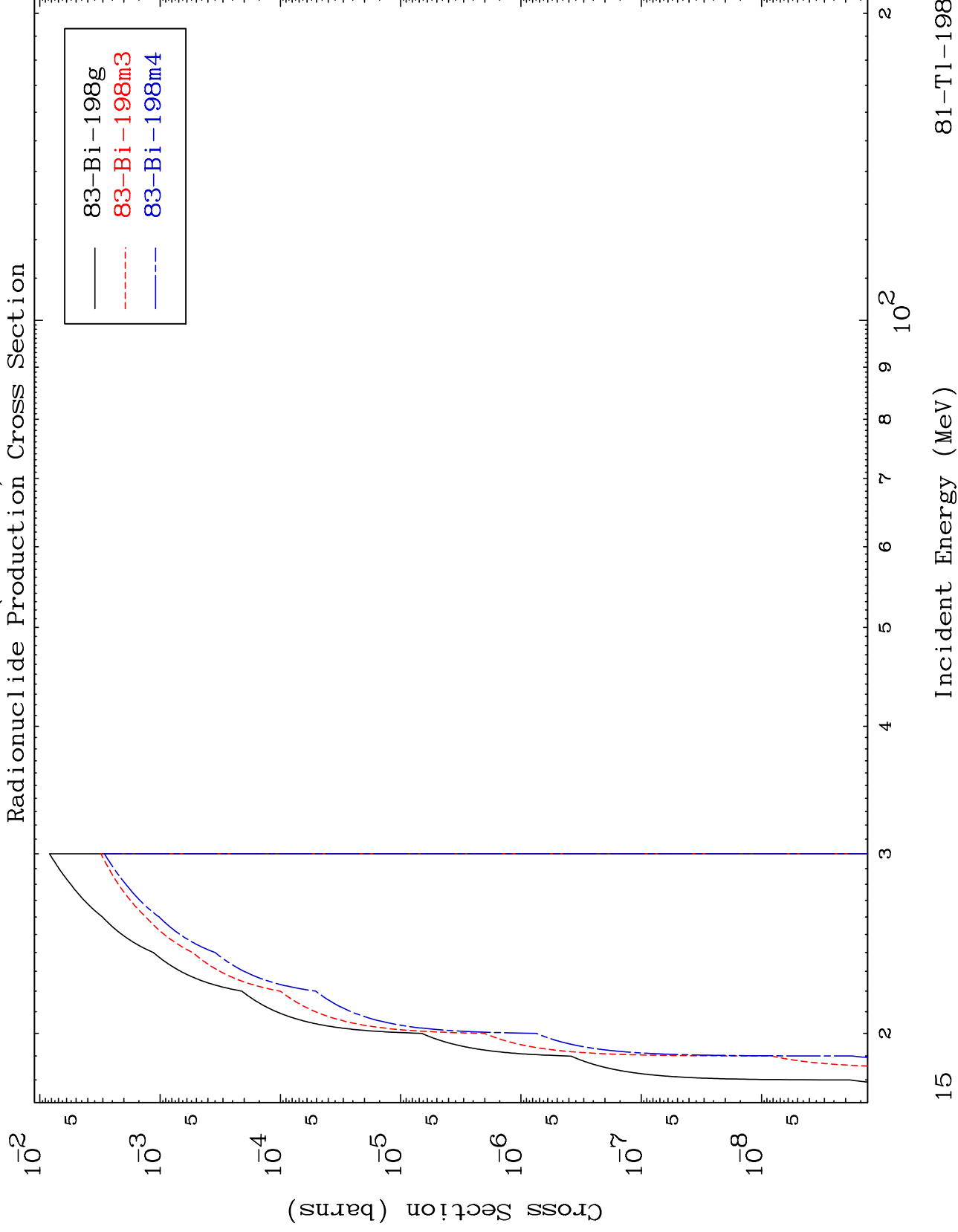
81-Tl-198

MAT 8110

(He-3,3n)

81-Tl-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-198

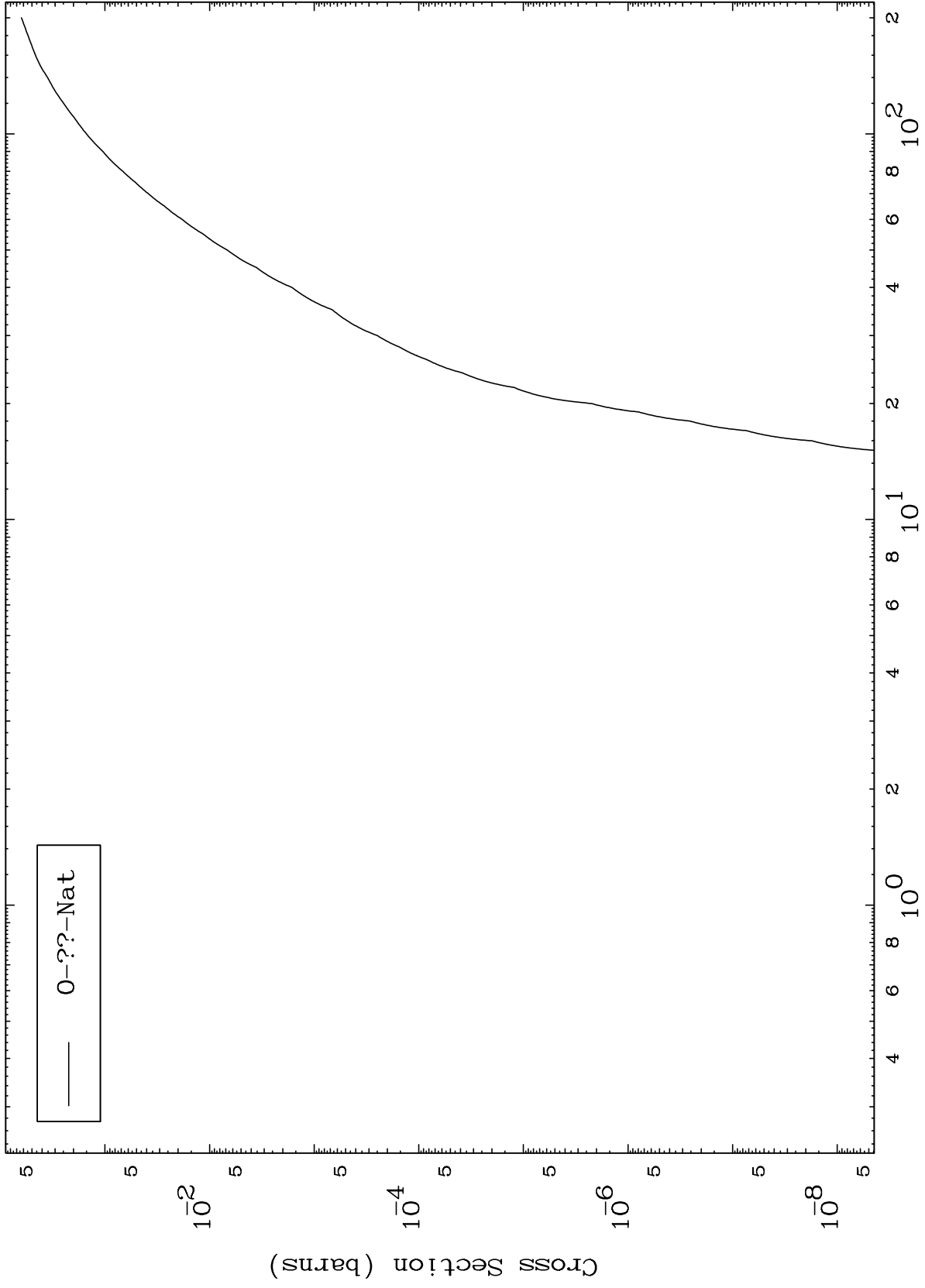


MAT 8110

He-3 Fission

81-T1-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

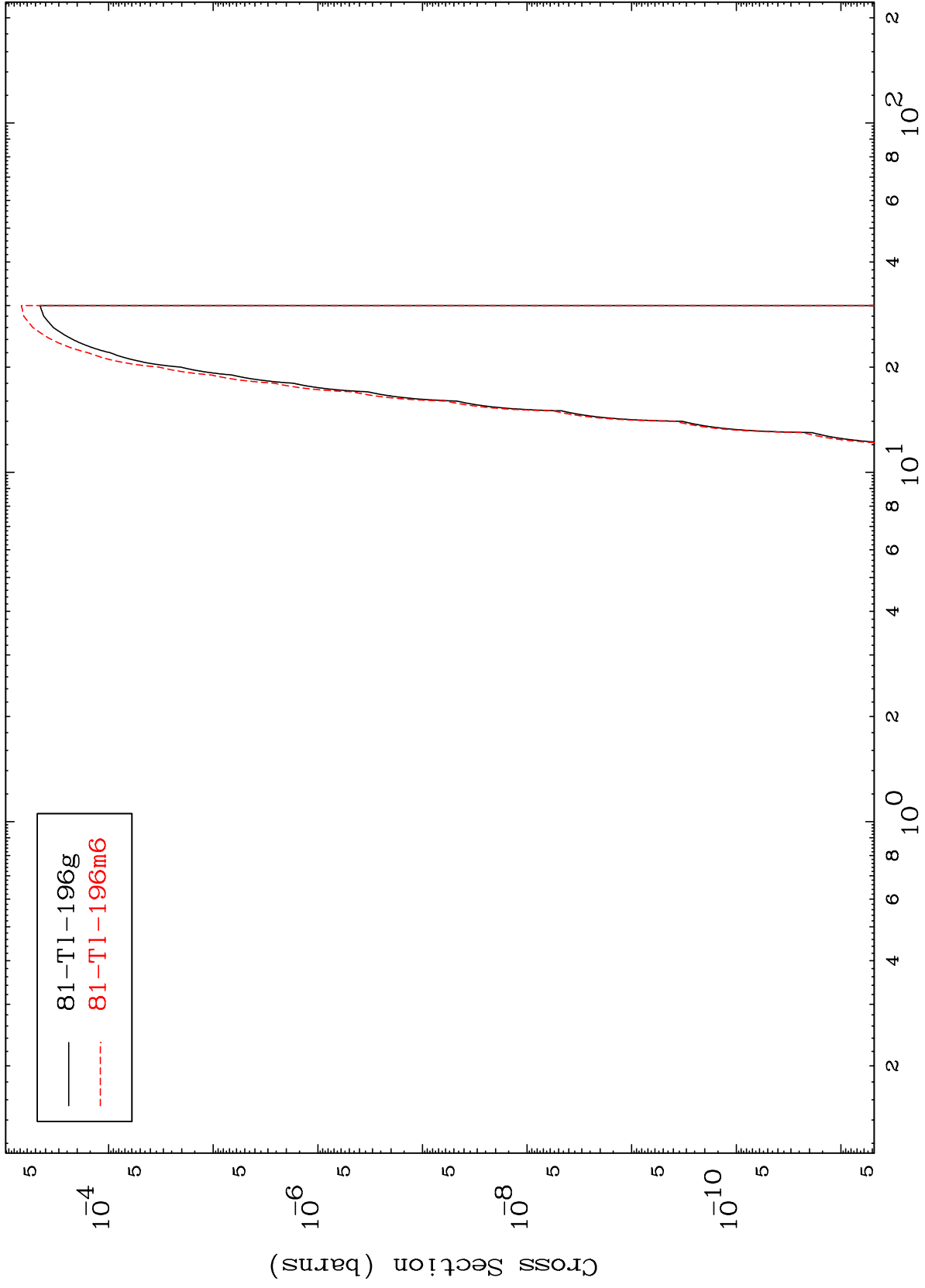
81-T1-198

MAT 8110

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

81-Tl-198

Radionuclide Production Cross Section



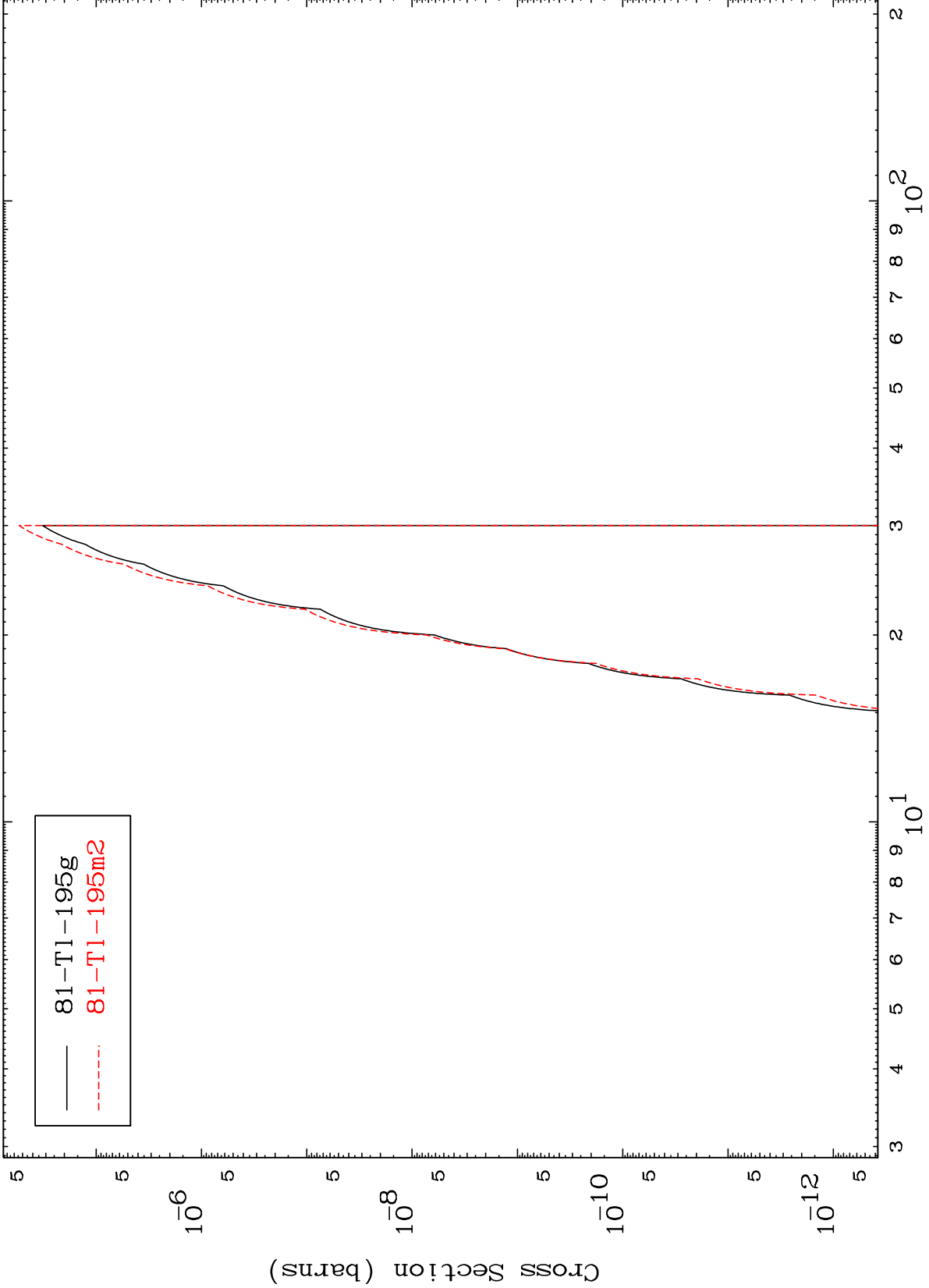
81-Tl-196g  
81-Tl-196m6

MAT 8110

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

81-Tl-198

Radionuclide Production Cross Section



81-Tl-195g  
81-Tl-195m2

18

Incident Energy (MeV)

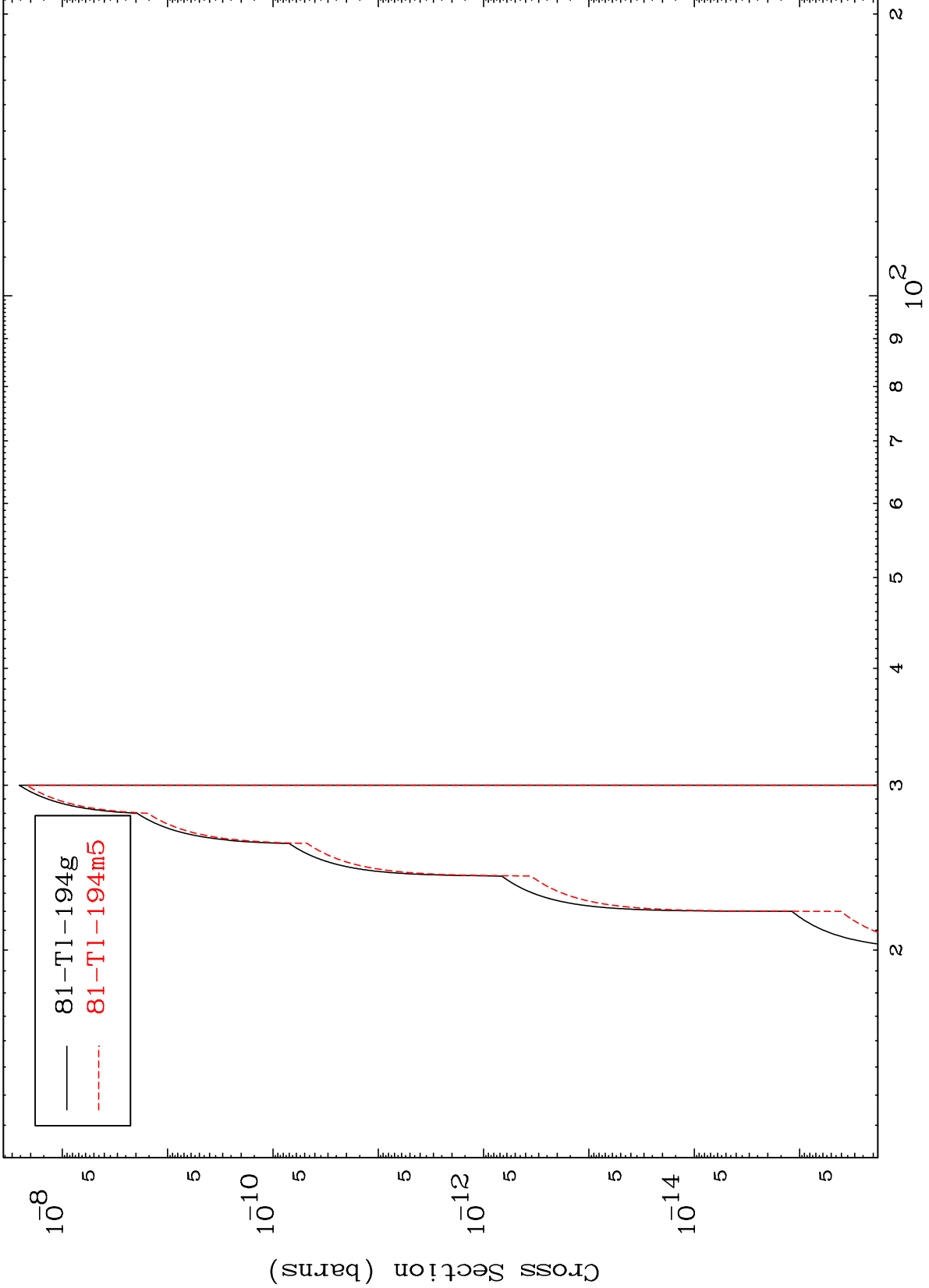
81-Tl-198

MAT 8110

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

81-Tl-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

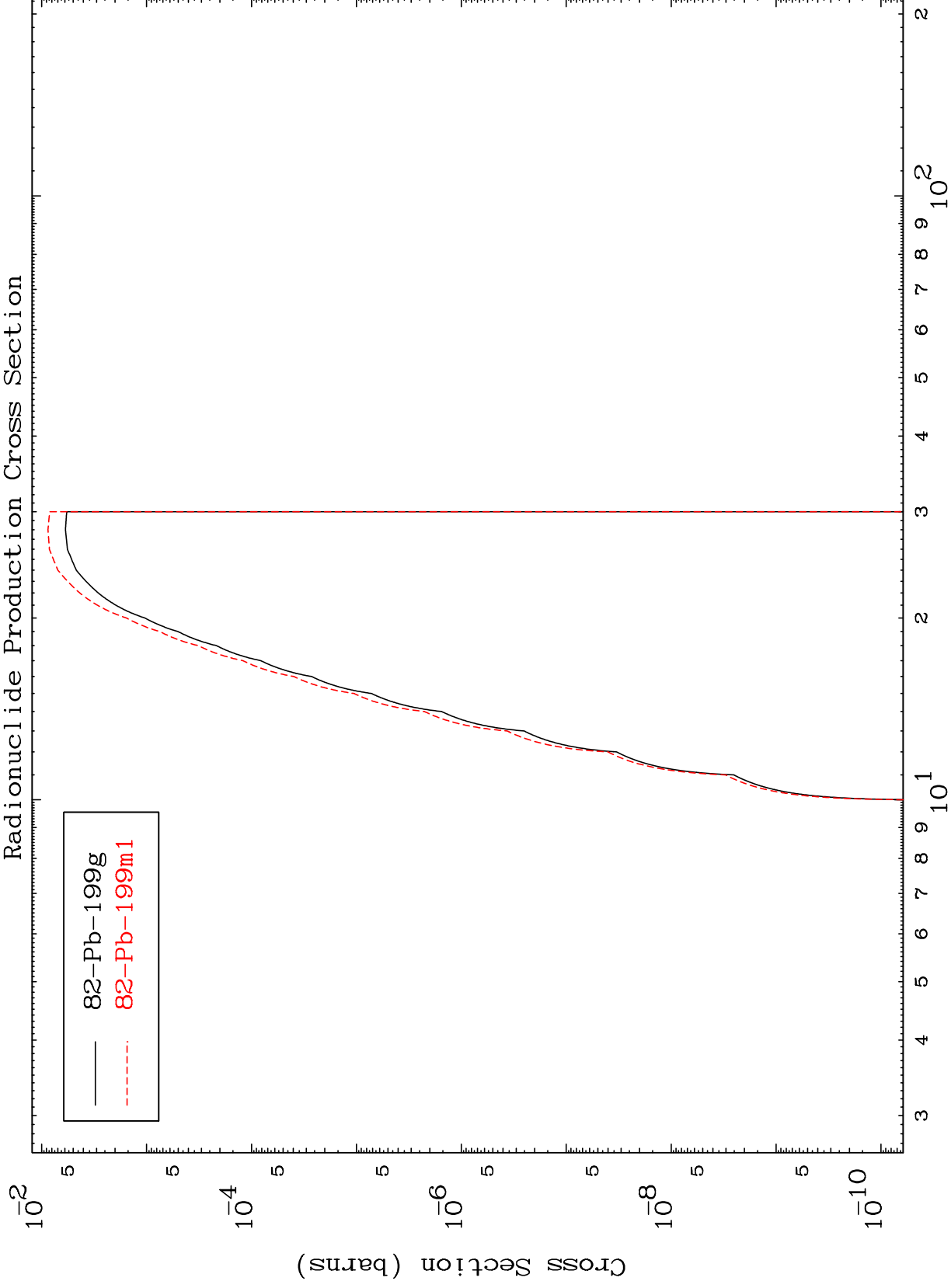
81-Tl-198

MAT 8110

(He-3, n') p

81-Tl-198

Radionuclide Production Cross Section

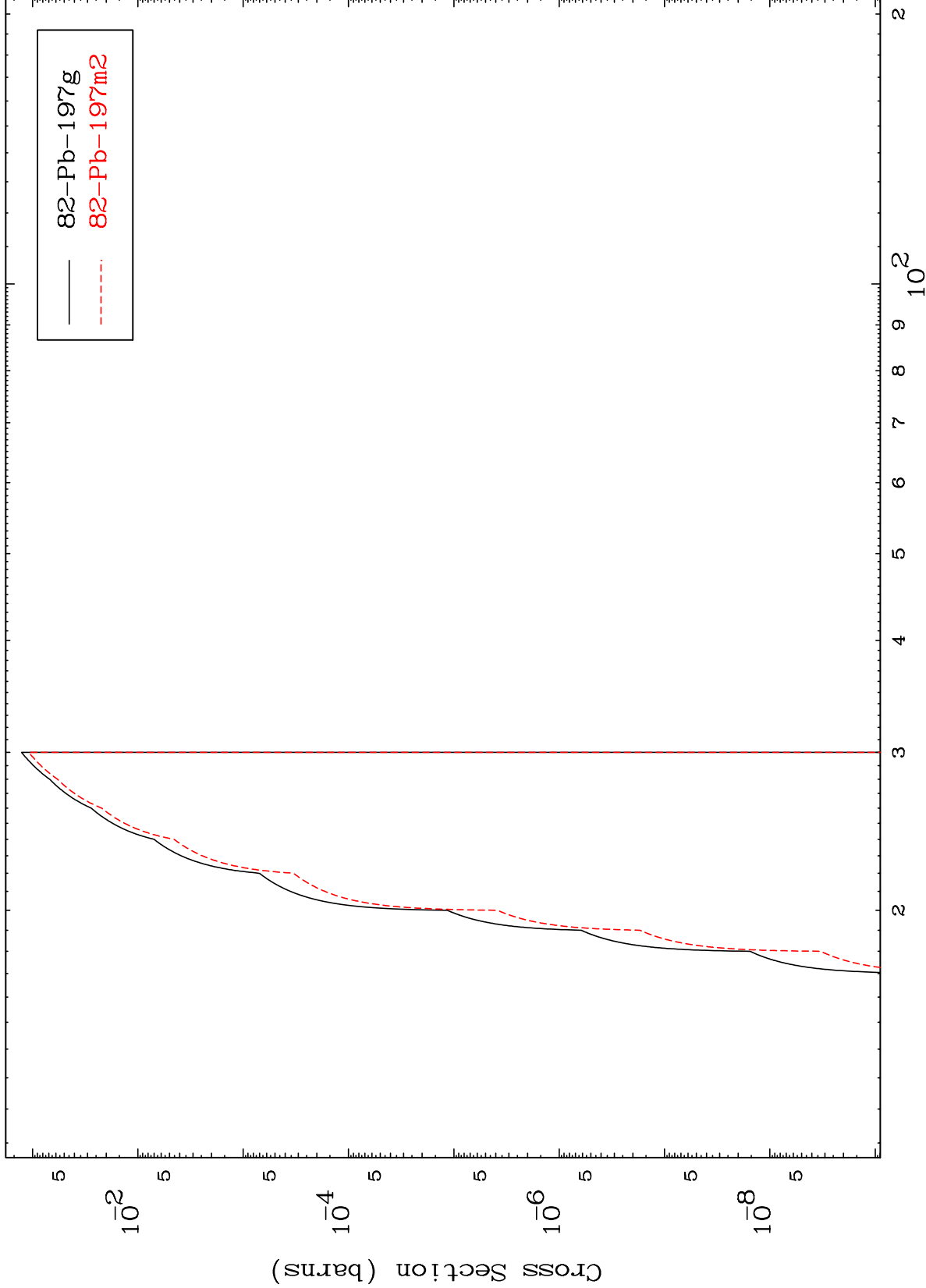


20

Incident Energy (MeV)

81-Tl-198

Radionuclide Production Cross Section

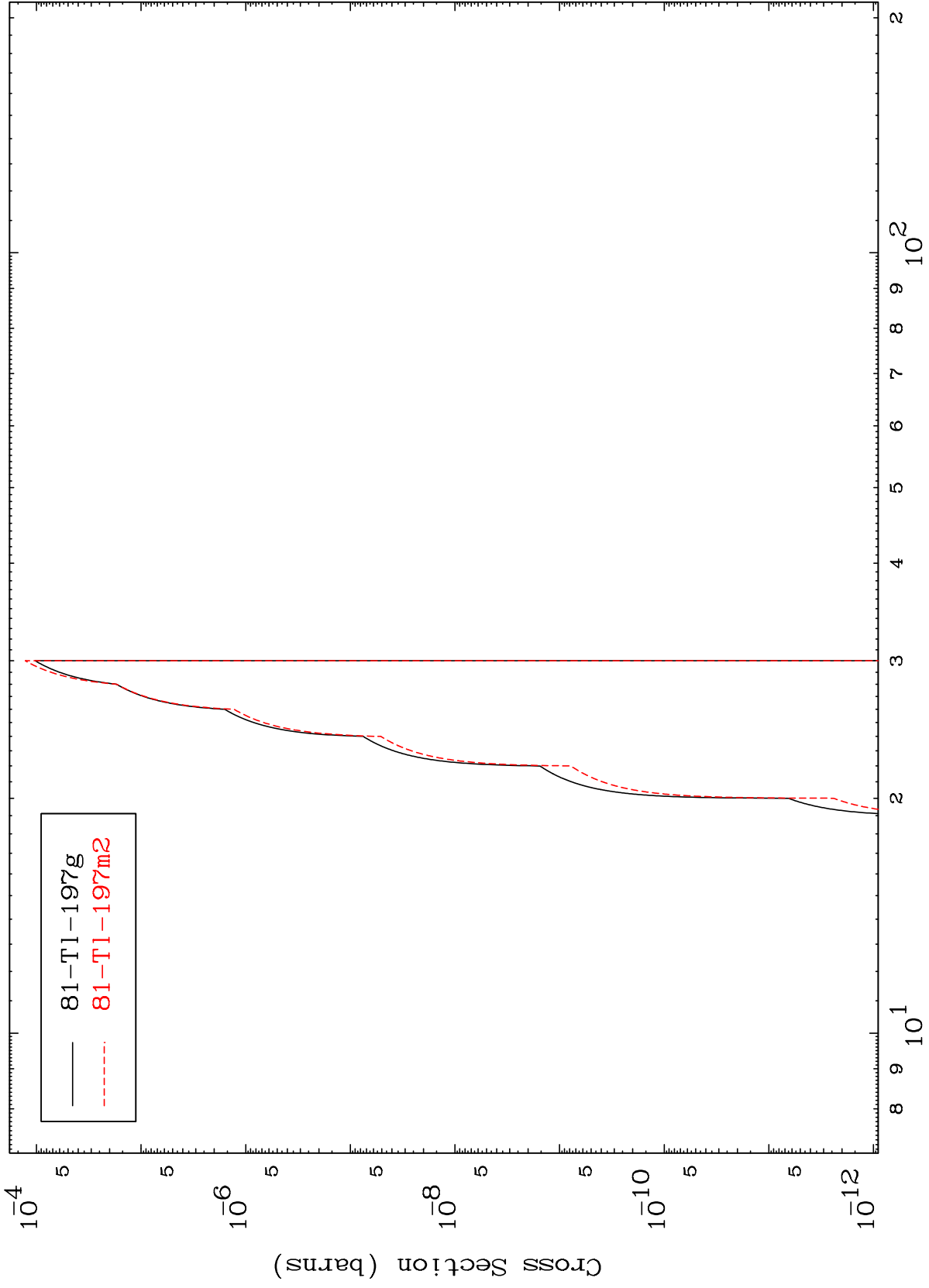


MAT 8110

(He-3, n') He-3

81-Tl-198

Radionuclide Production Cross Section

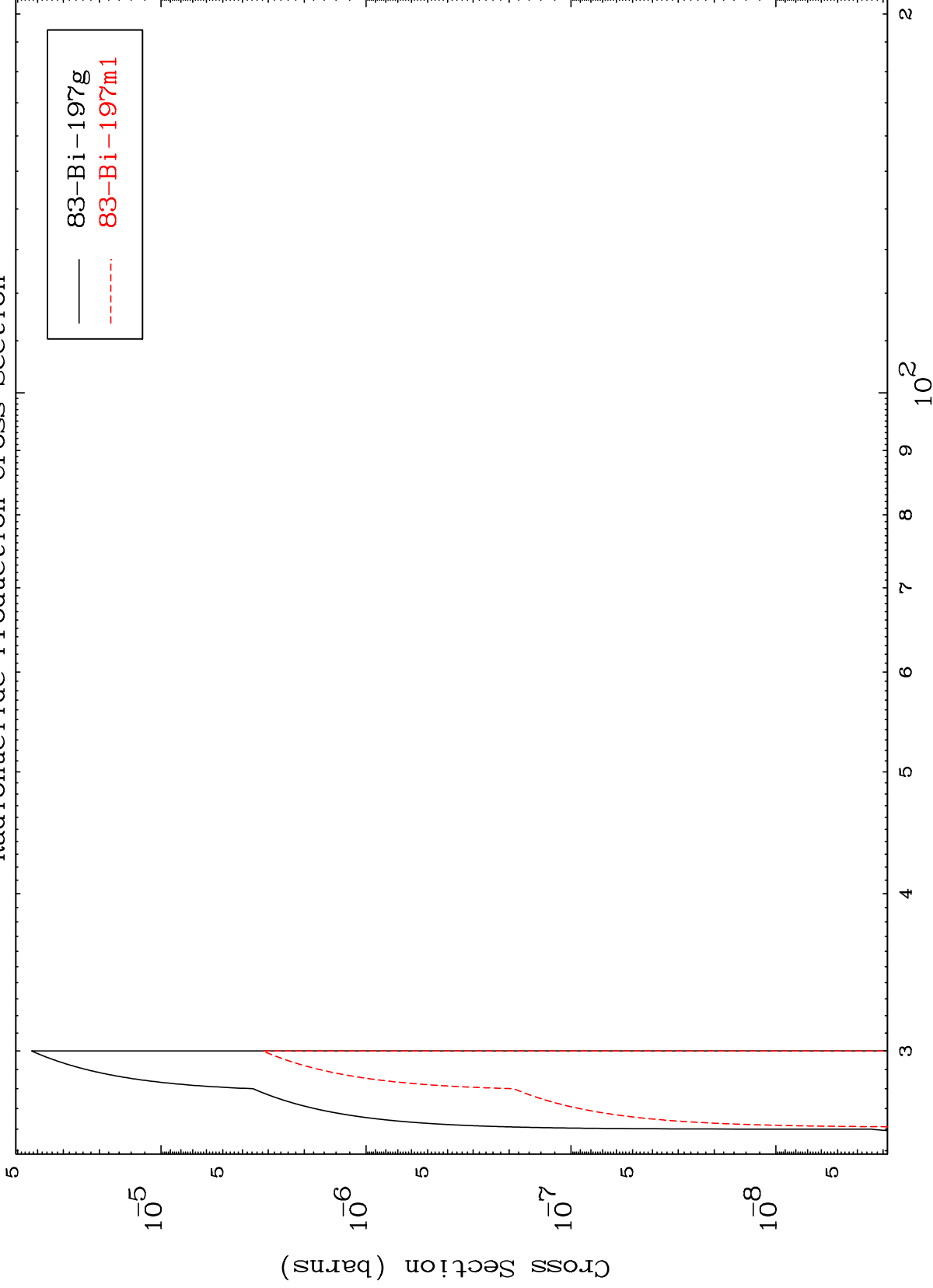


MAT 8110

(He-3,4n)

81-Tl-198

Radionuclide Production Cross Section



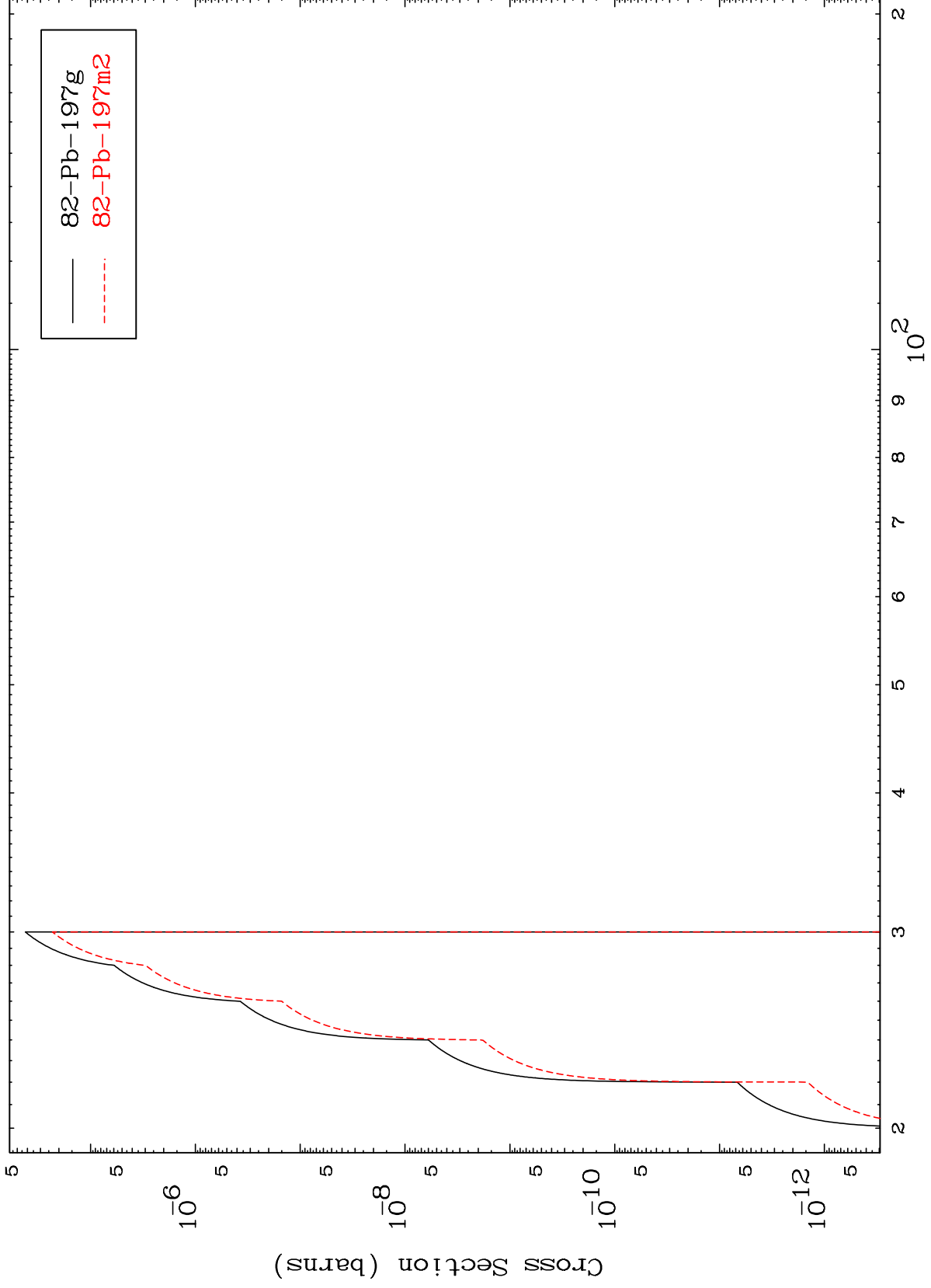
23

Incident Energy (MeV)

81-Tl-198



Radionuclide Production Cross Section

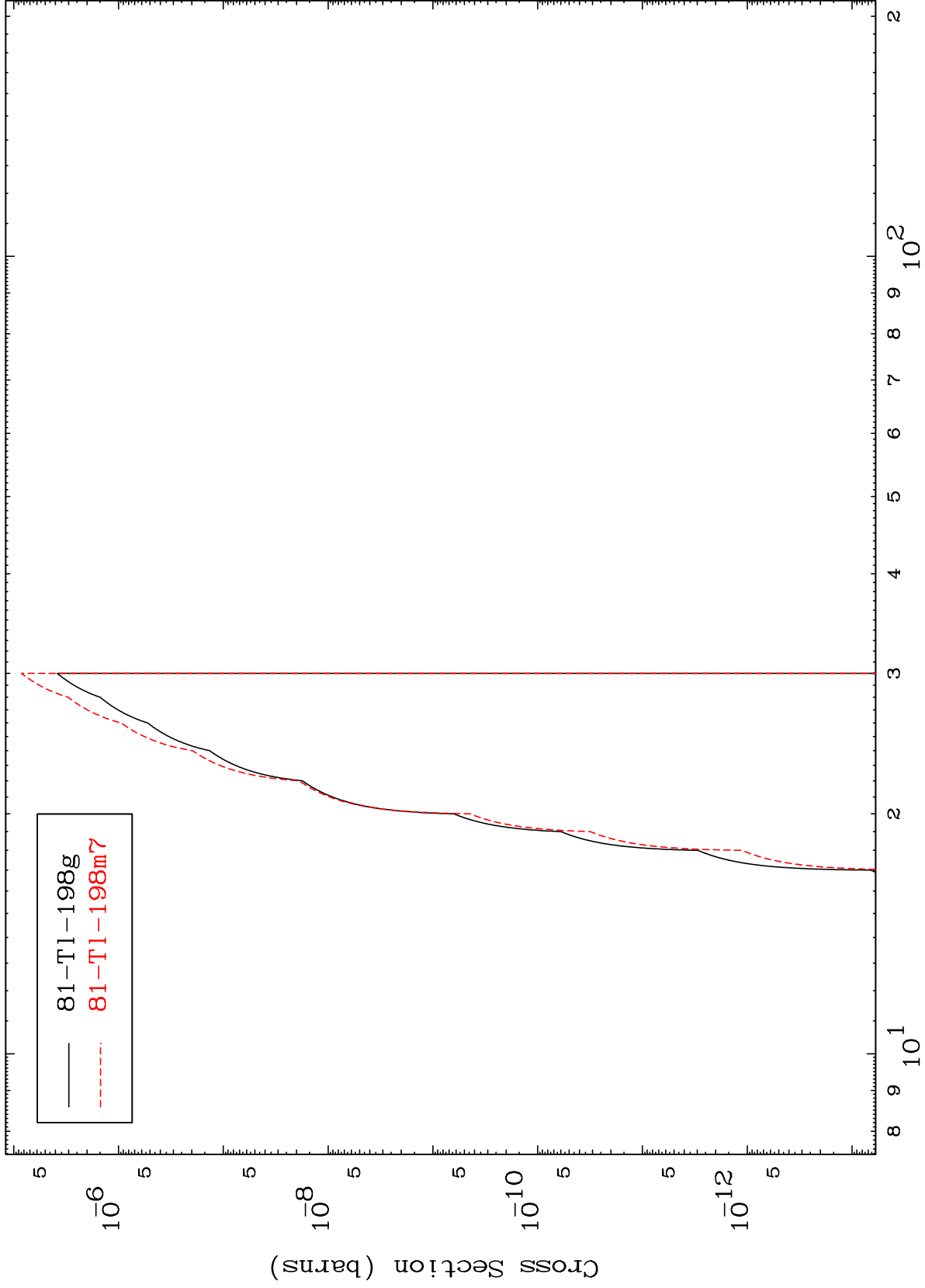


MAT 8110

(He-3,2n) p

81-Tl-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

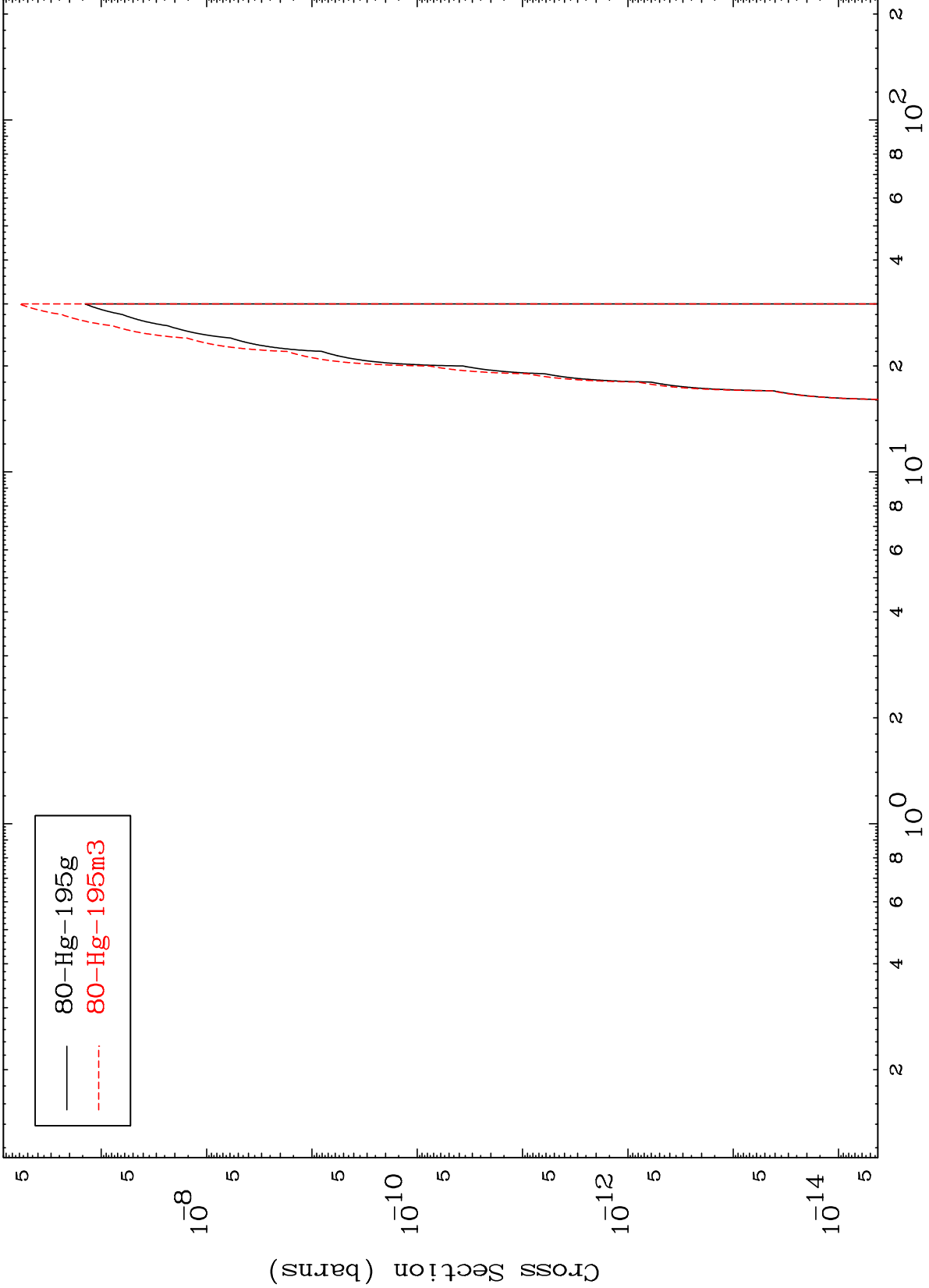
81-Tl-198

MAT 8110

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

81-T1-198

Radionuclide Production Cross Section

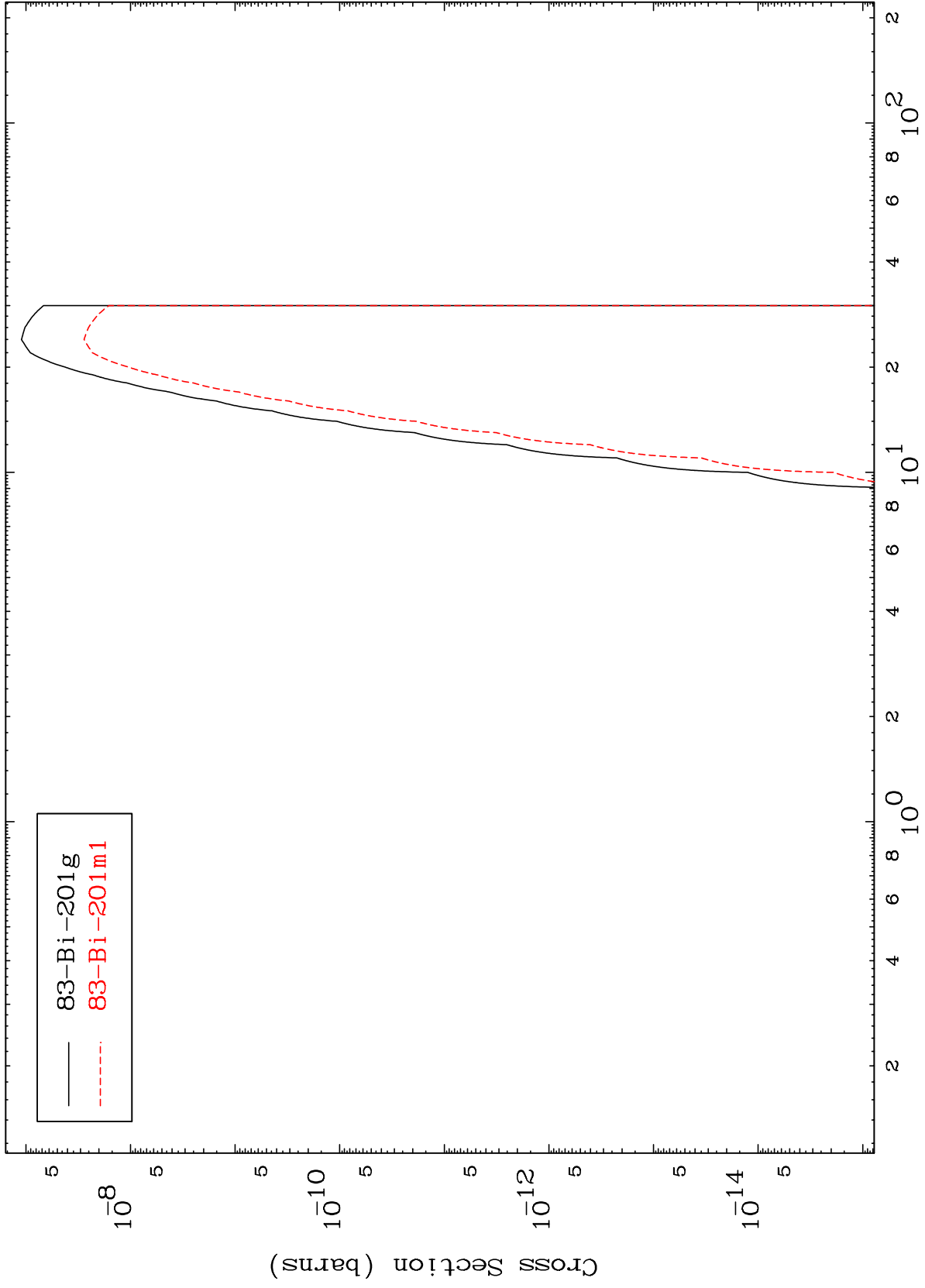


MAT 8110

(He-3,  $\gamma$ )

81-Tl-198

Radionuclide Production Cross Section

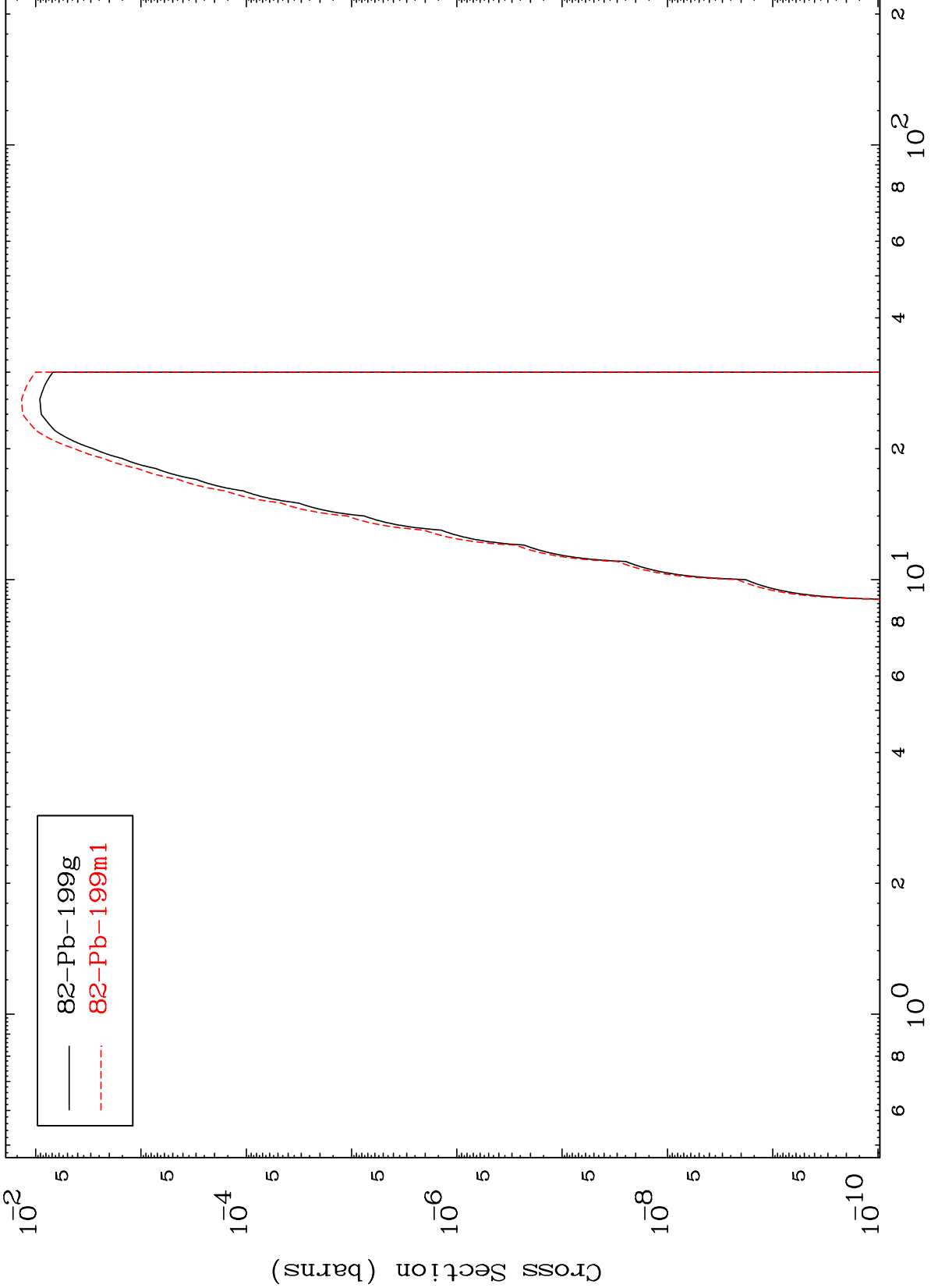


MAT 8110

(He-3, d)

81-T1-198

Radionuclide Production Cross Section



82-Pb-199g  
82-Pb-199m1

28

Incident Energy (MeV)

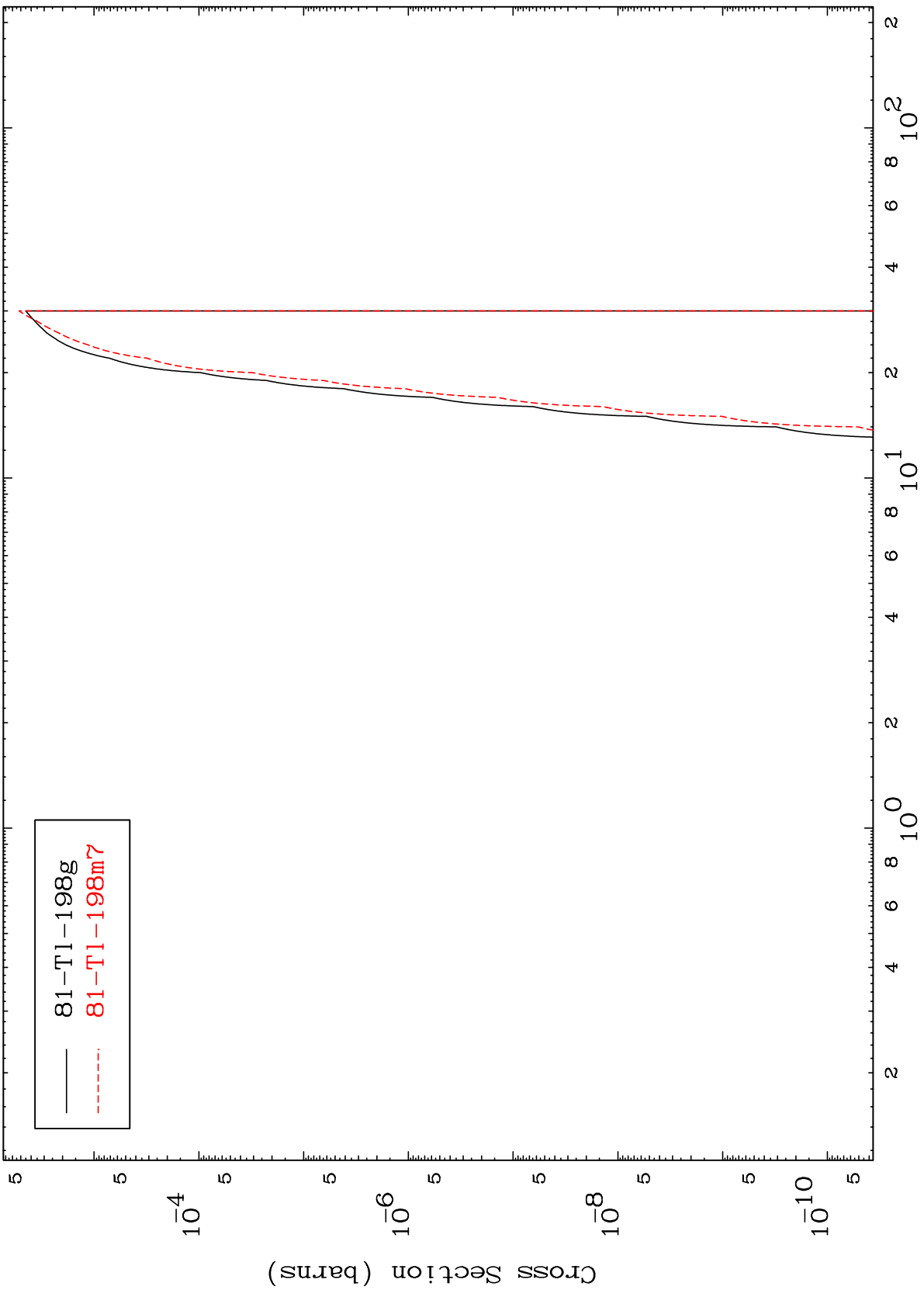
81-T1-198

MAT 8110

(He-3, He-3)

81-Tl-198

Radionuclide Production Cross Section

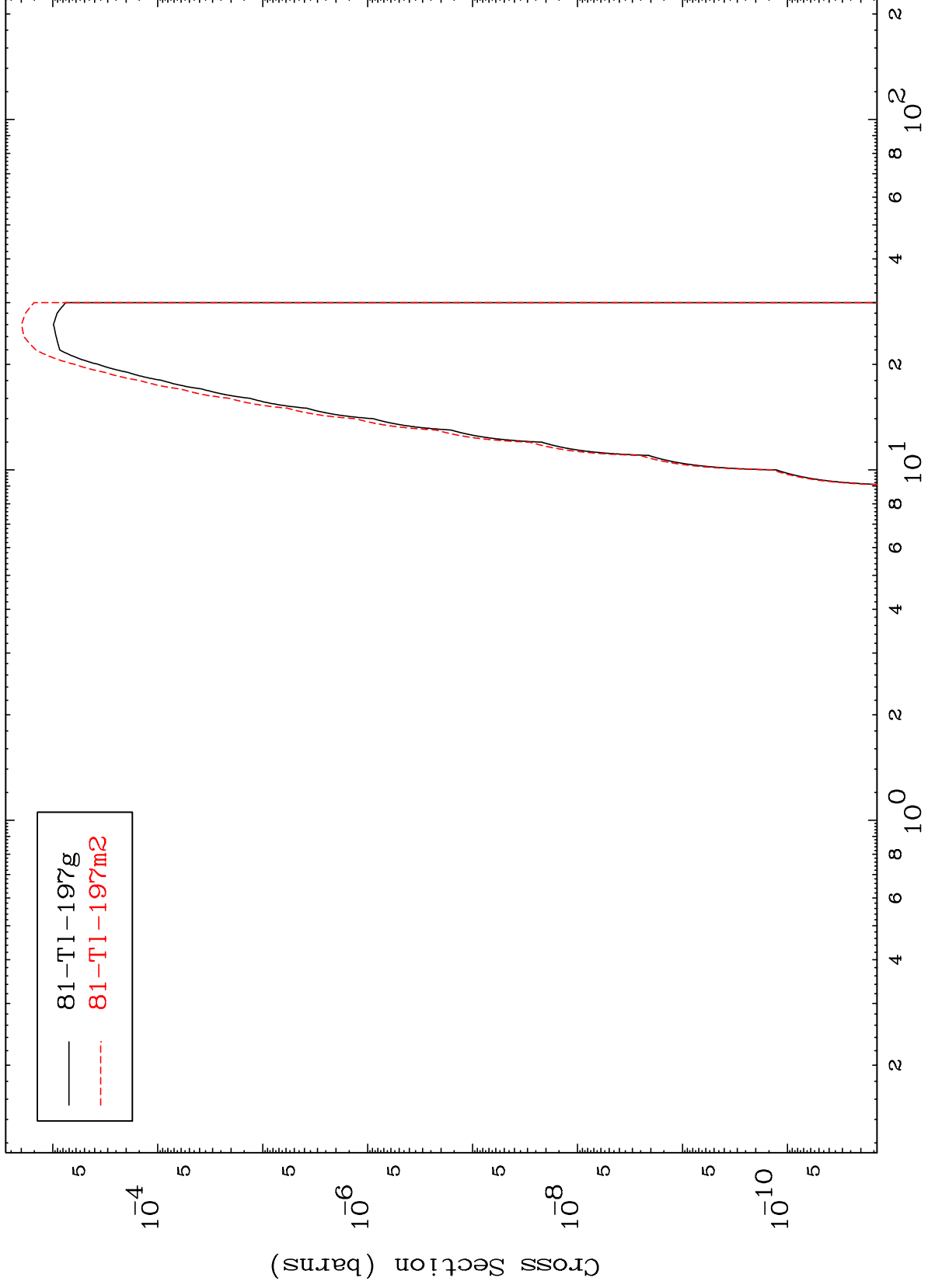


MAT 8110

(He-3,  $\alpha$ )

81-Tl-198

Radionuclide Production Cross Section



81-Tl-197g  
81-Tl-197m2

30

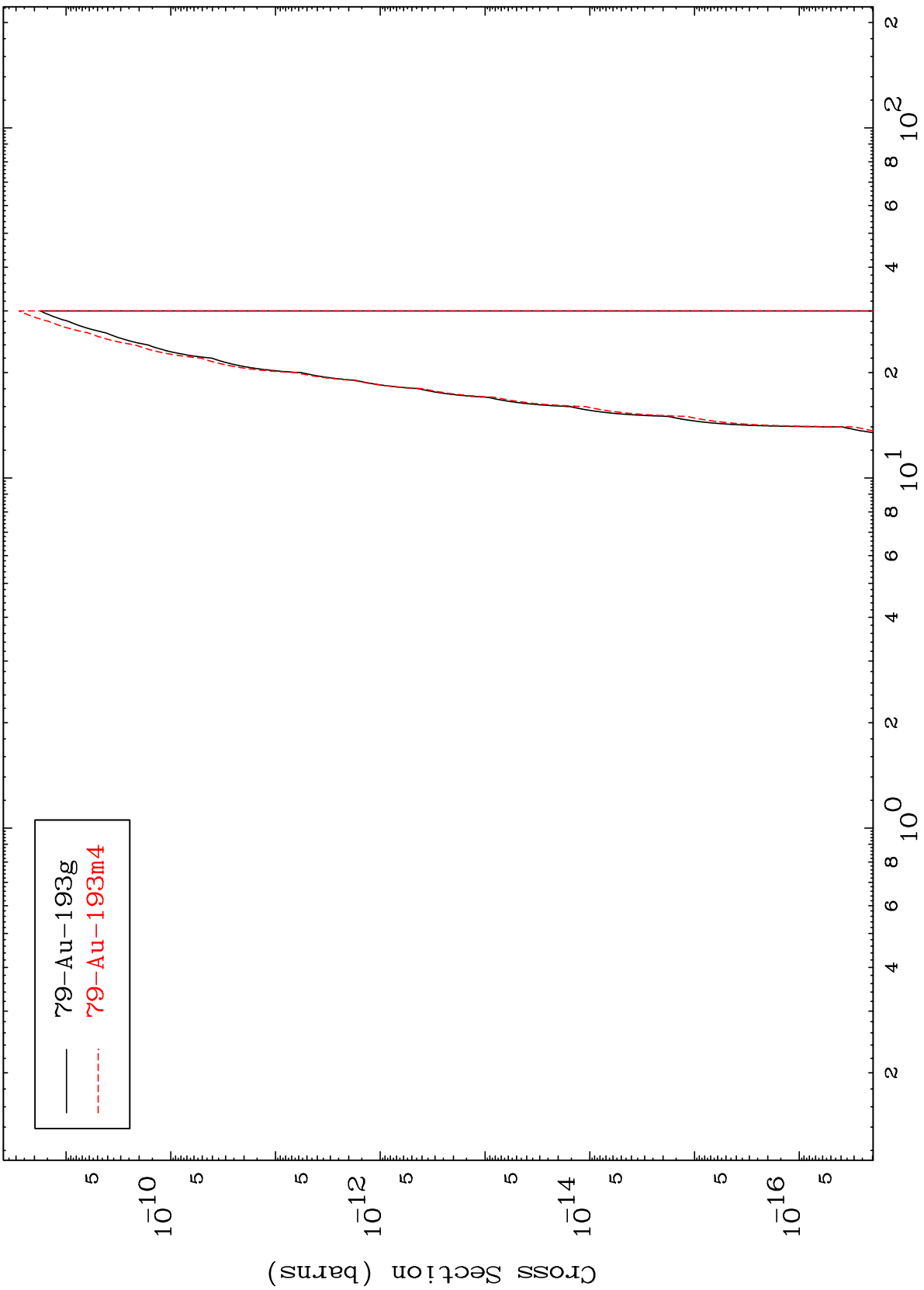
81-Tl-198

MAT 8110

(He-3, 2α)

81-Tl-198

Radionuclide Production Cross Section



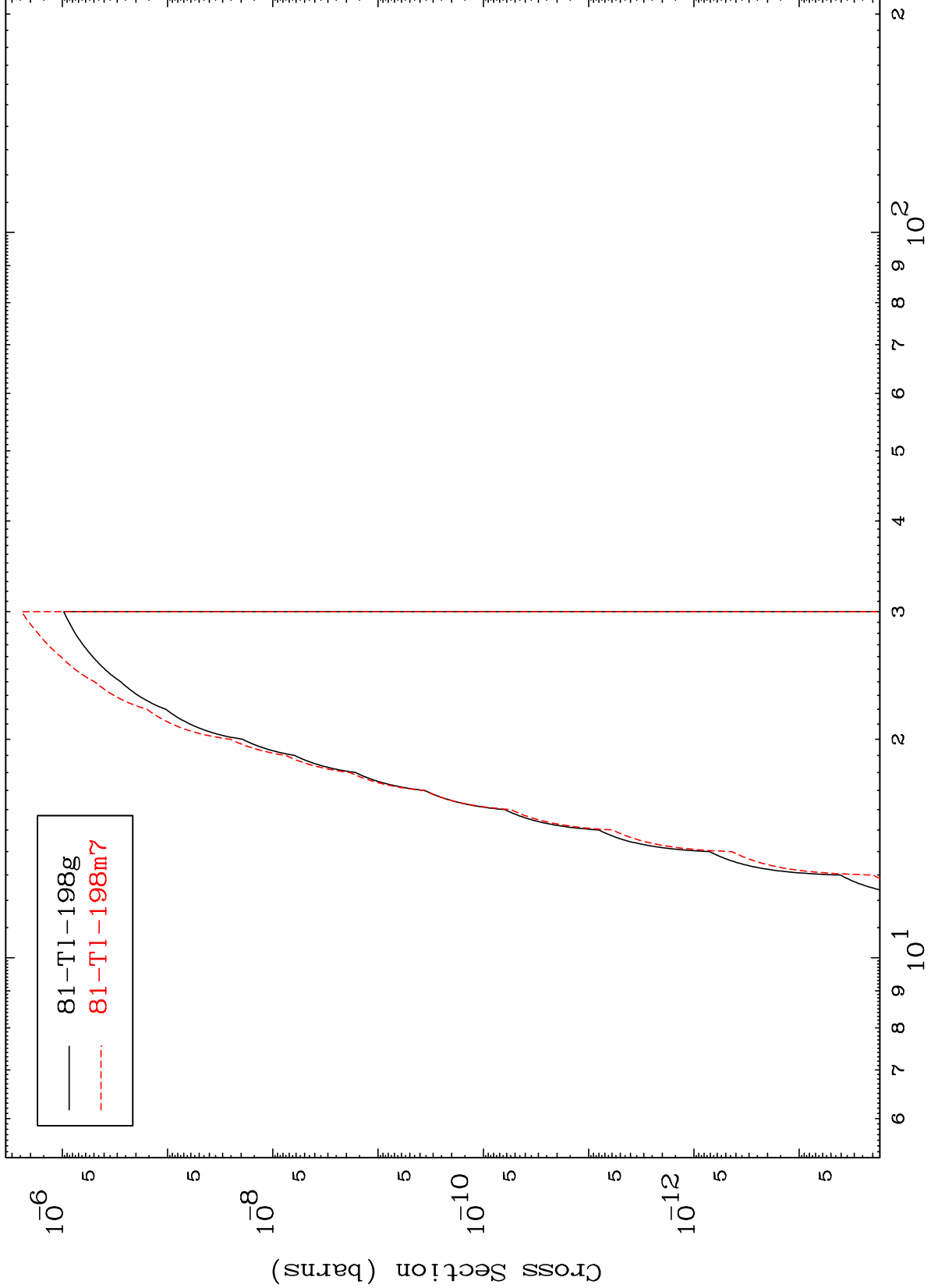


MAT 81110

(He-3,p) d

81-Tl-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

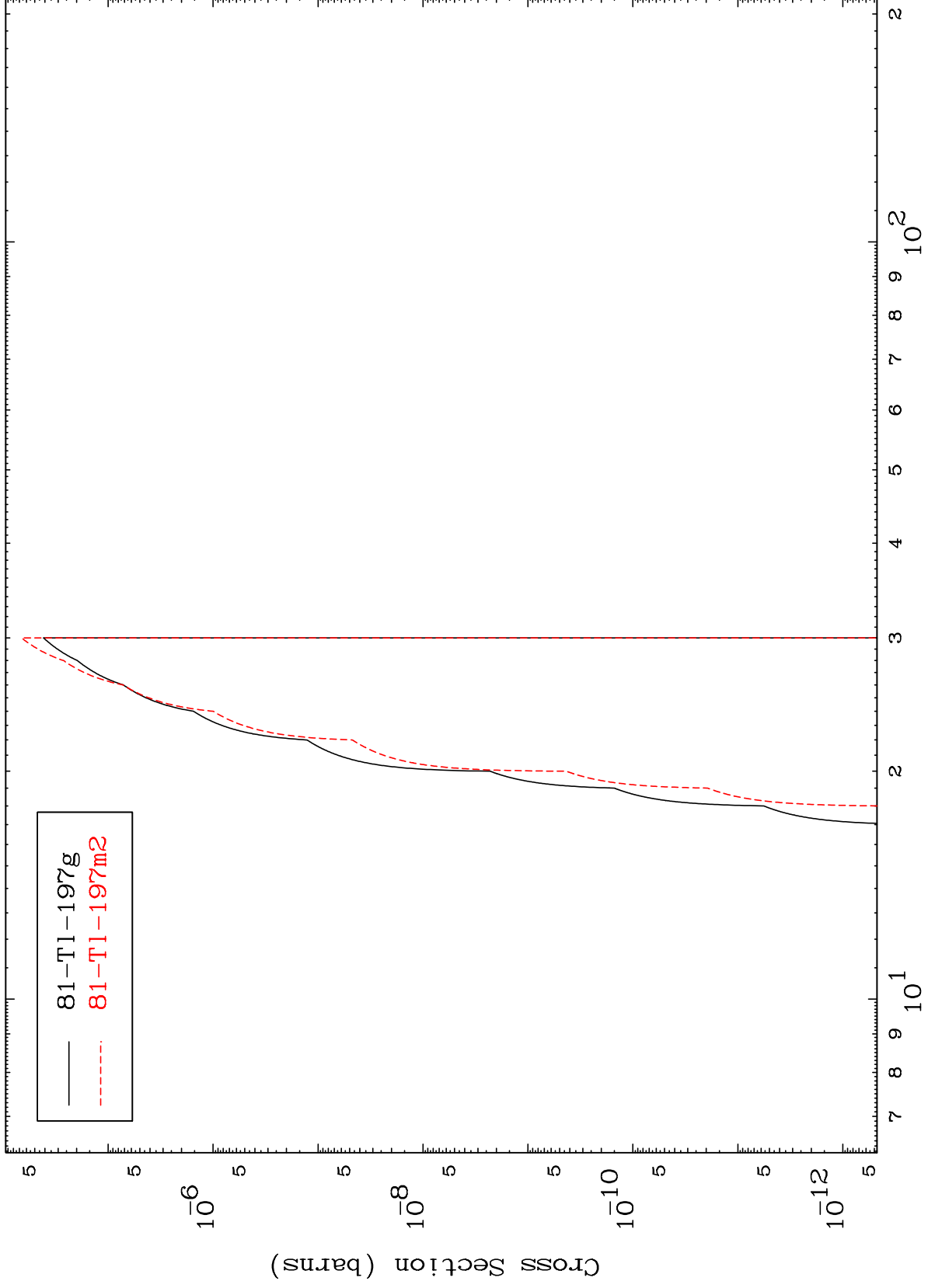
81-Tl-198

MAT 8110

(He-3,p) t

81-Tl-198

Radionuclide Production Cross Section

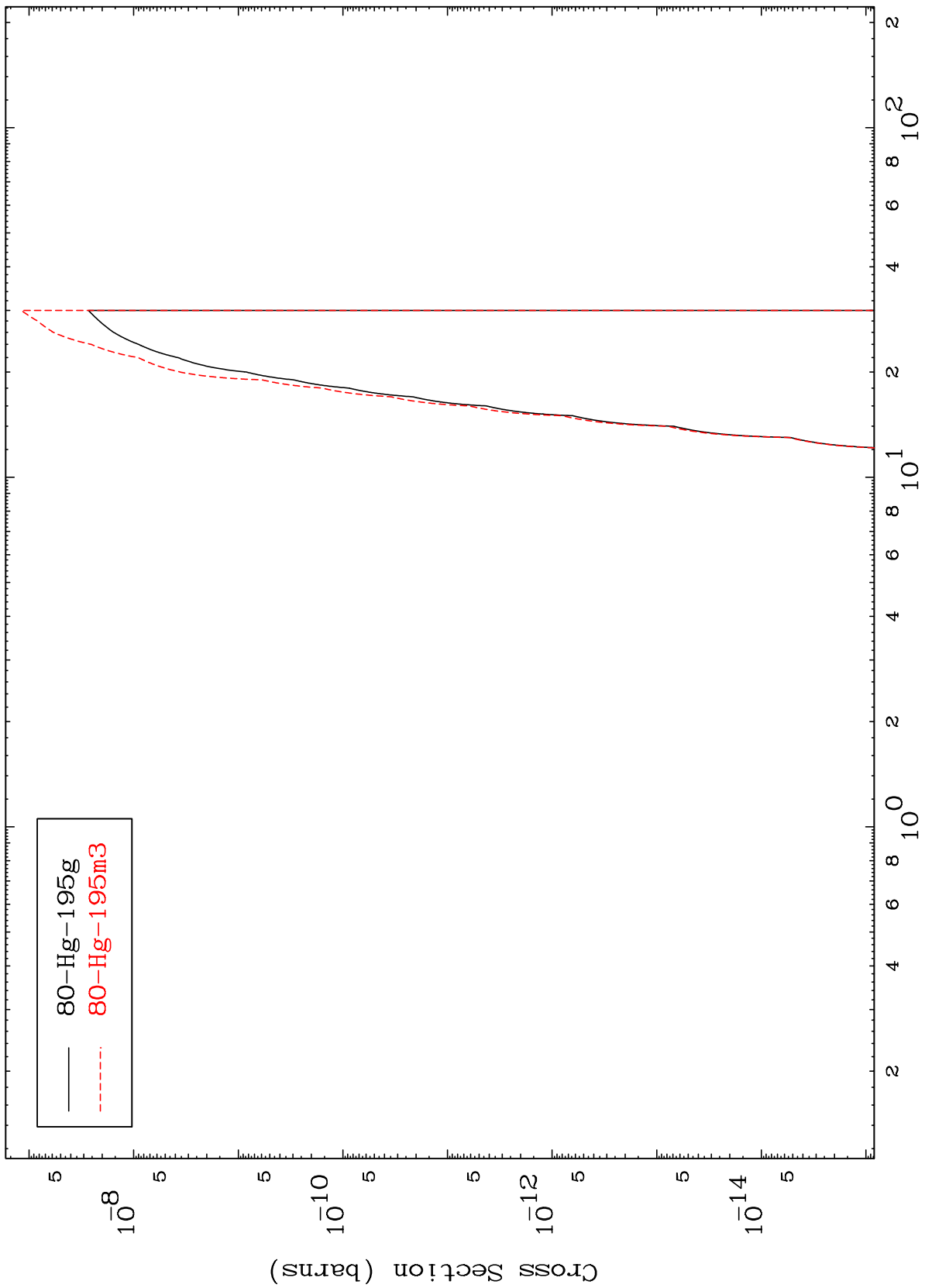


MAT 8110

(He-3,d)  $\alpha$

81-T1-198

Radionuclide Production Cross Section



34

Incident Energy (MeV)

81-T1-198