

Program EVALPLOT  
(Version 2018-1)

by

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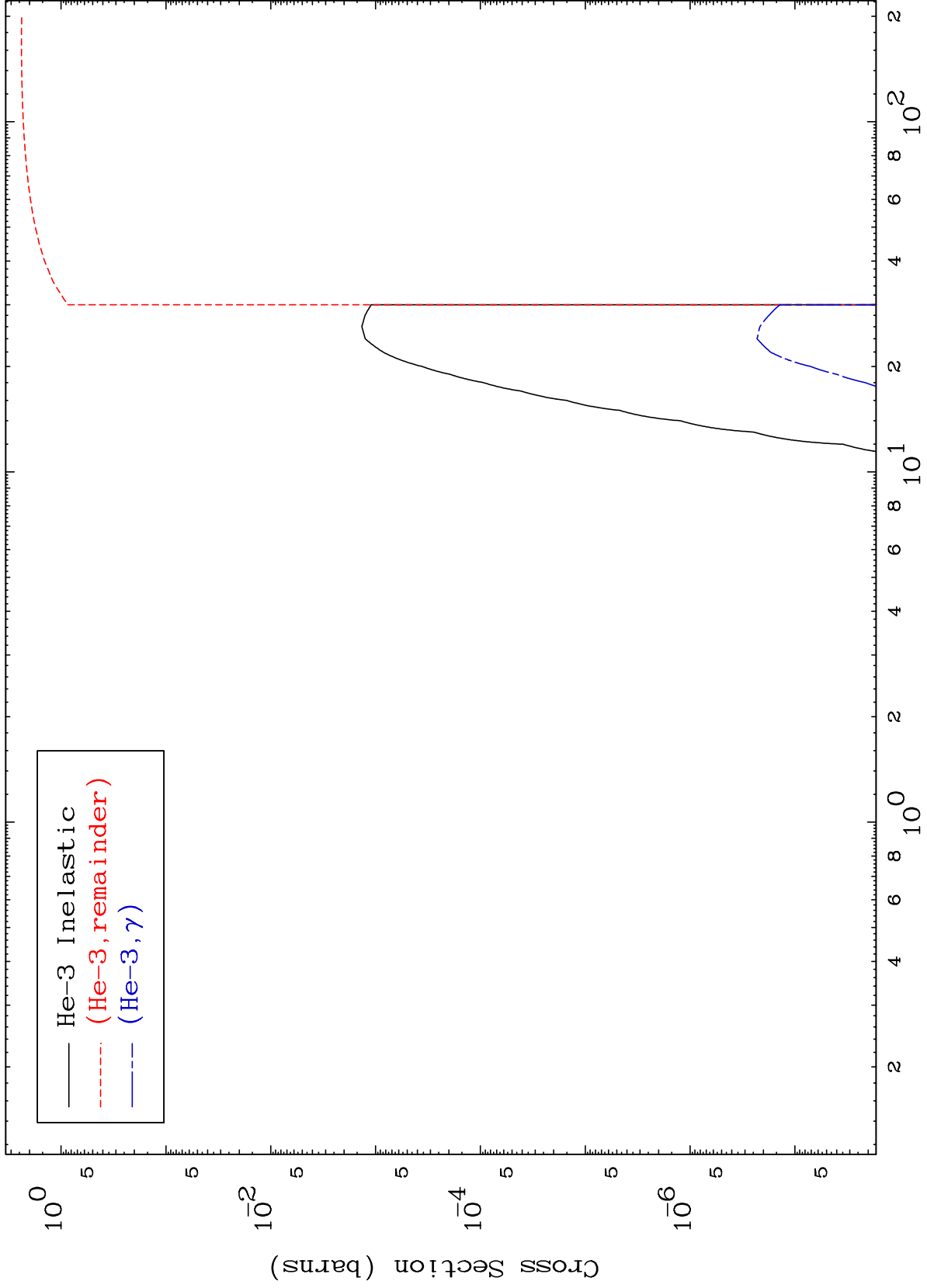
Press Mouse Button to Start

MAT 8294

He-3 Major

83-Bi-198

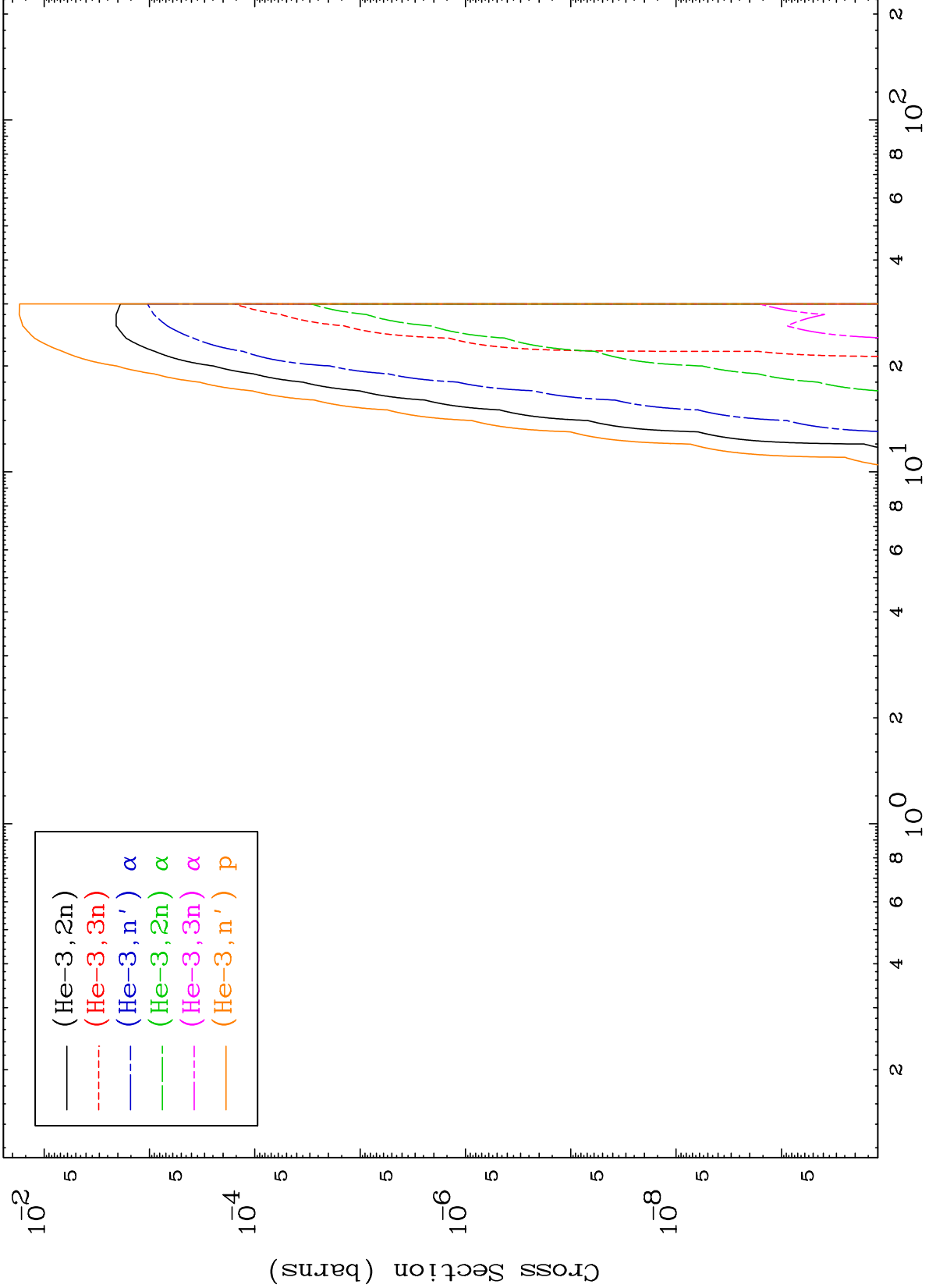
0 Kelvin Cross Sections



MAT 8294

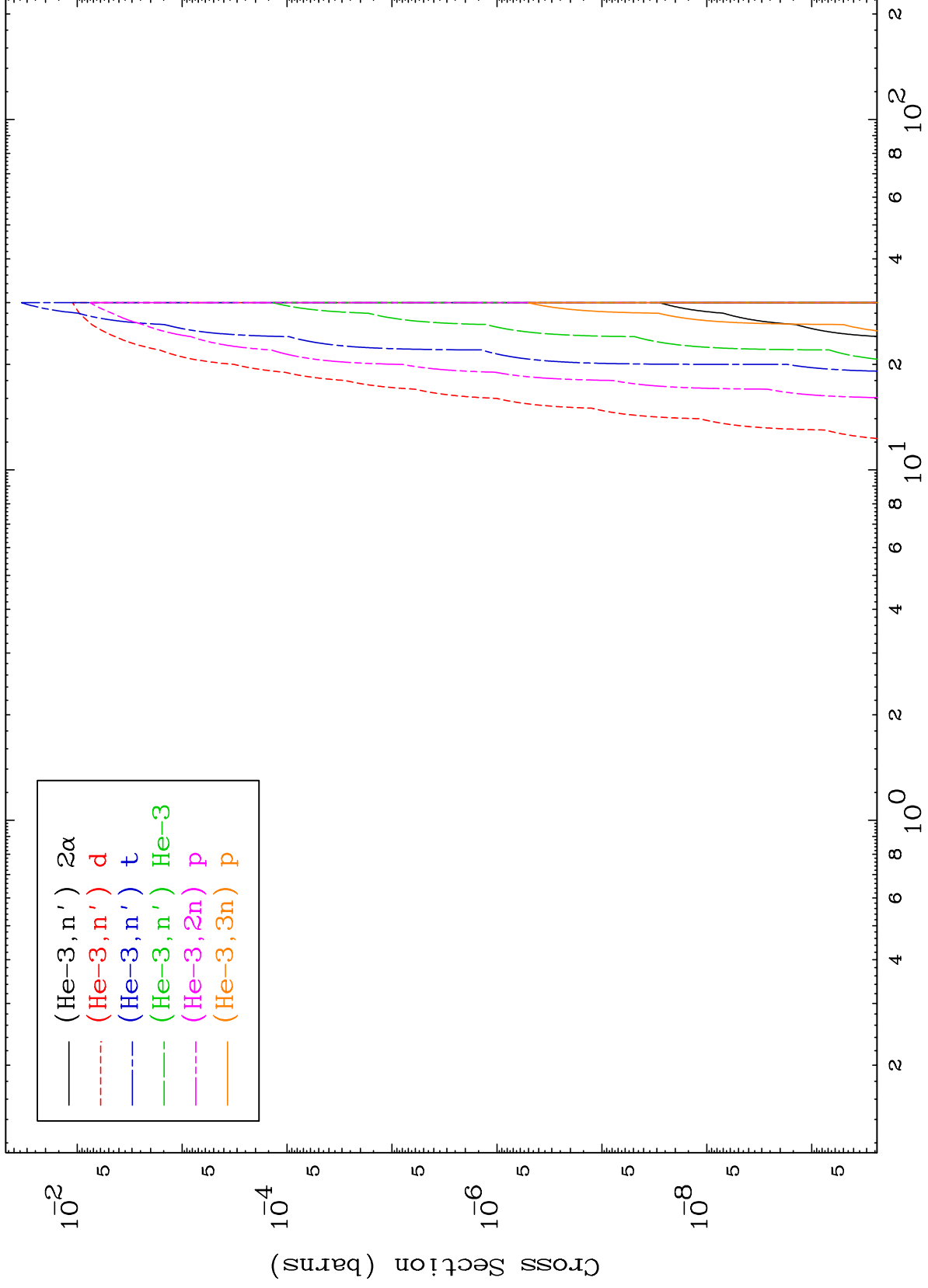
He-3 Neutron Production  
0 Kelvin Cross Sections

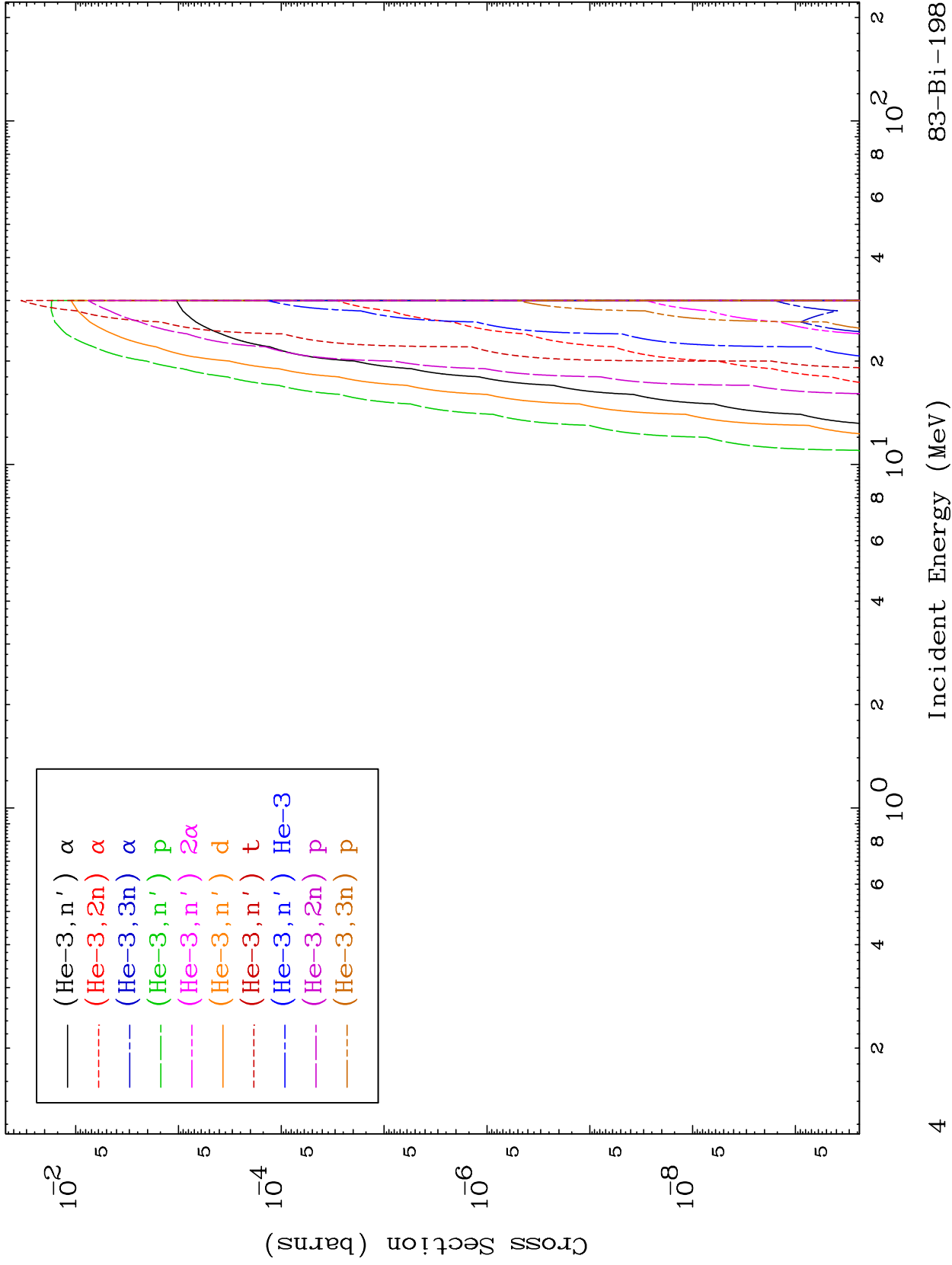
83-Bi-198

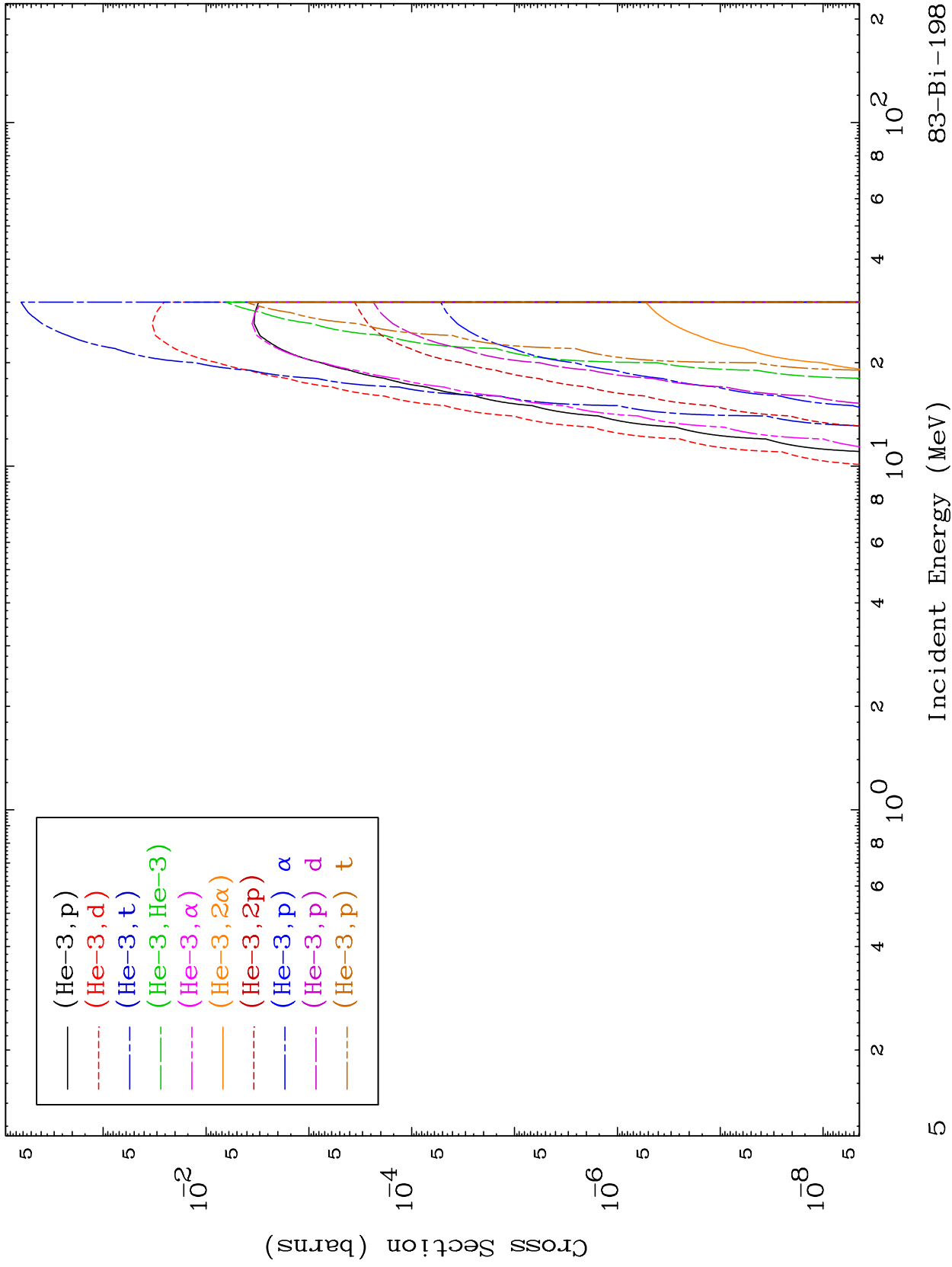


Incident Energy (MeV)

83-Bi-198



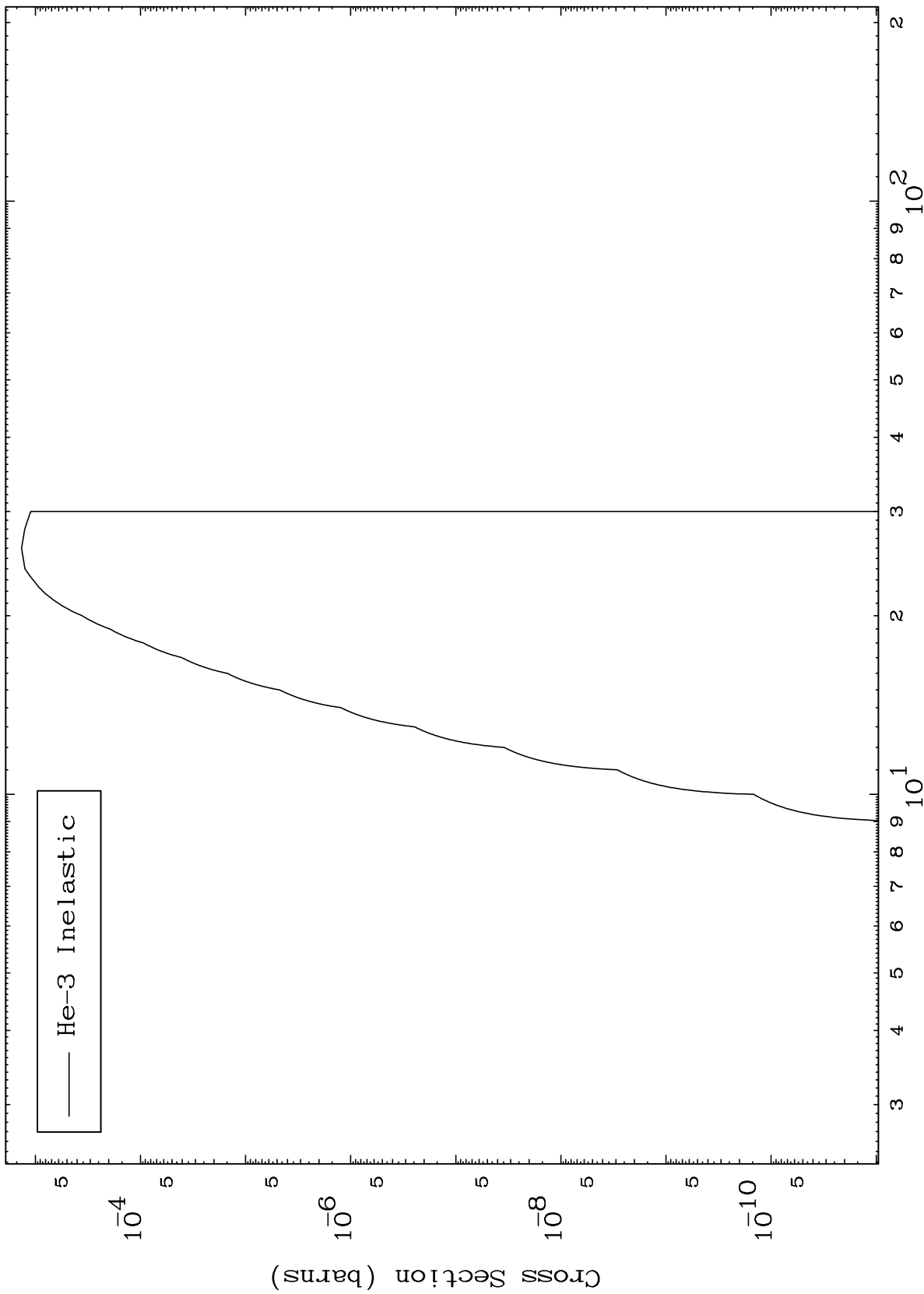




MAT 8294

83-Bi-198

(He-3, n') Level  
0 Kelvin Cross Sections



83-Bi-198

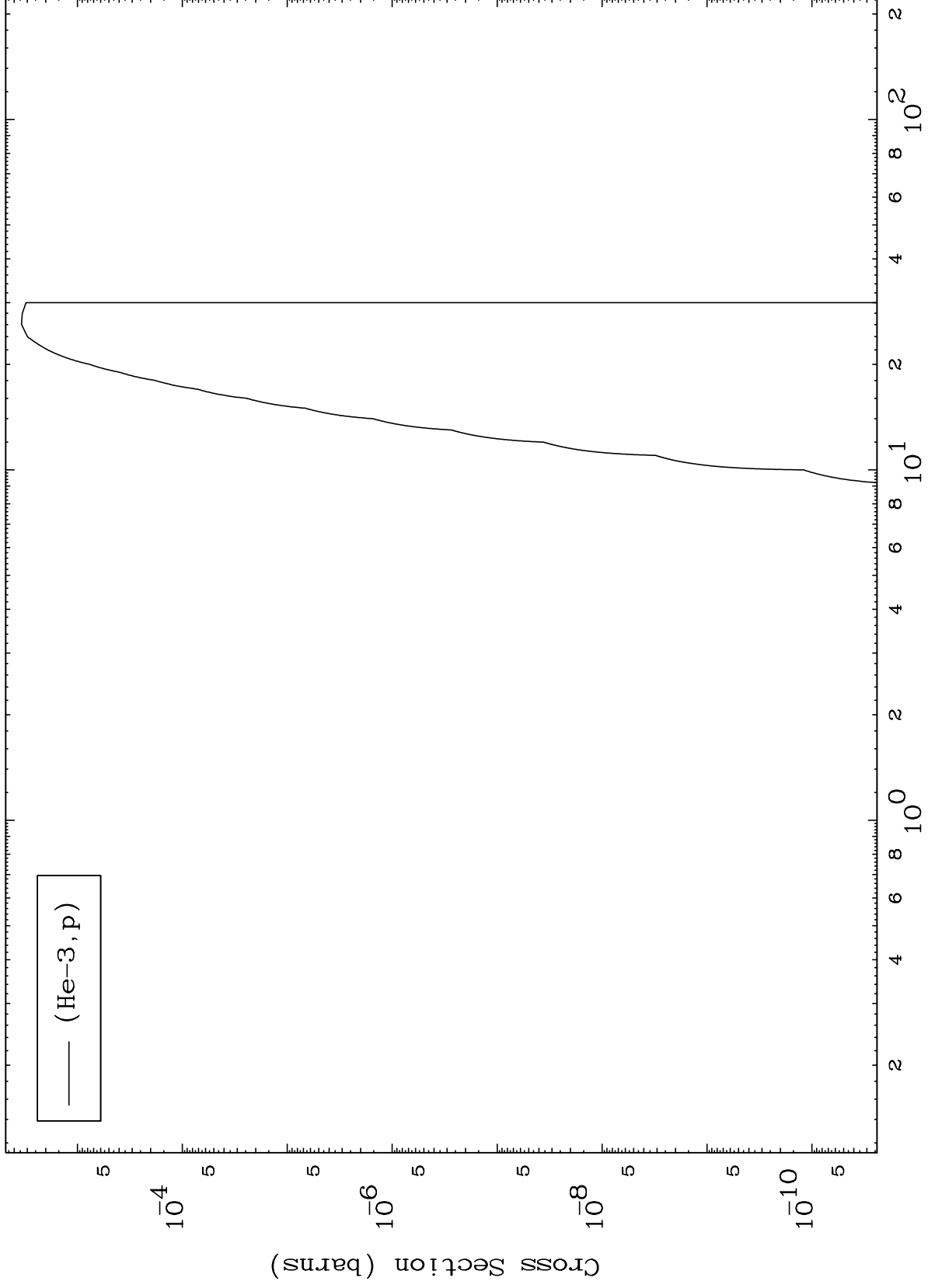
Incident Energy (MeV)

6

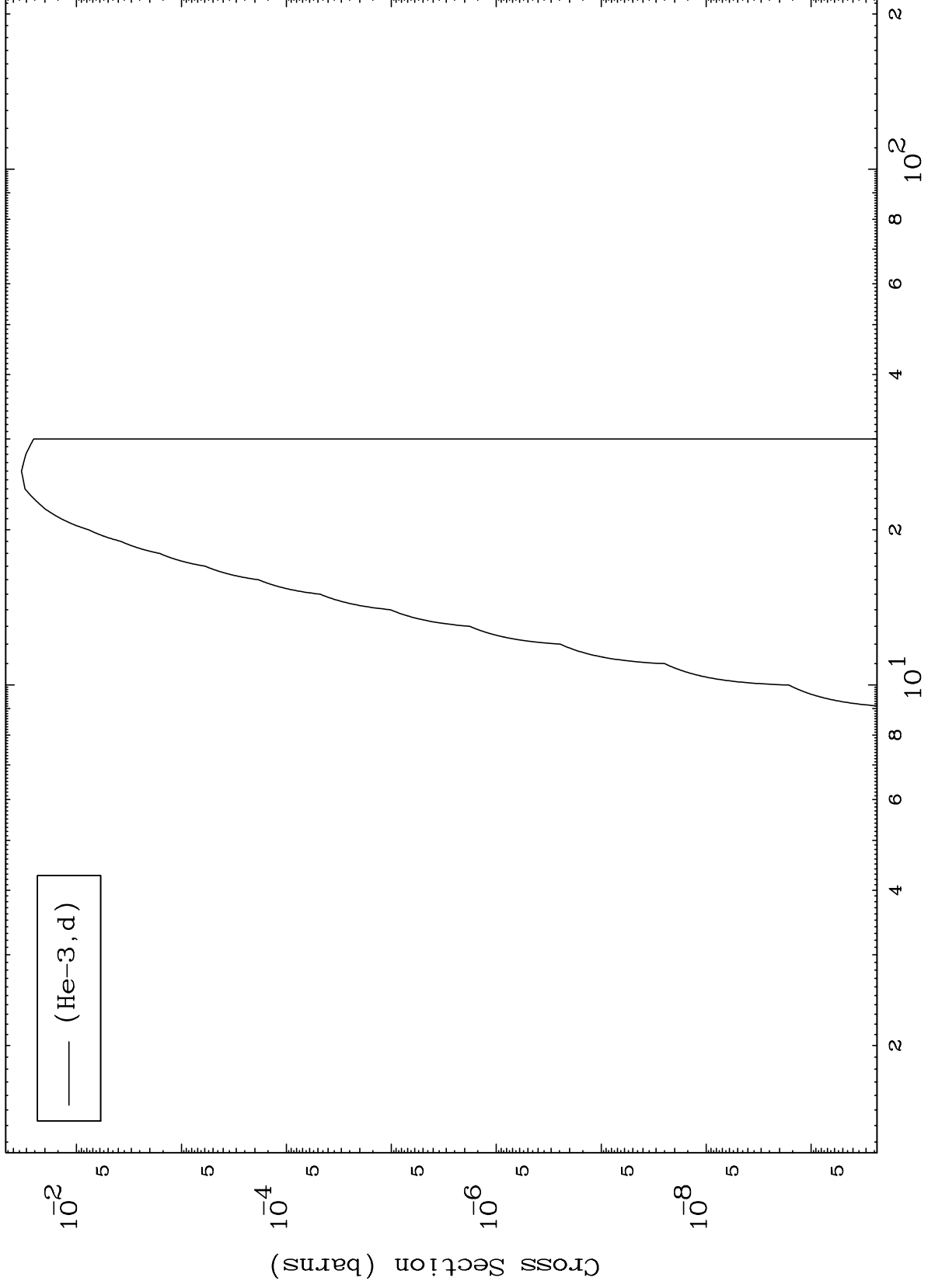
MAT 8294

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

83-Bi-198



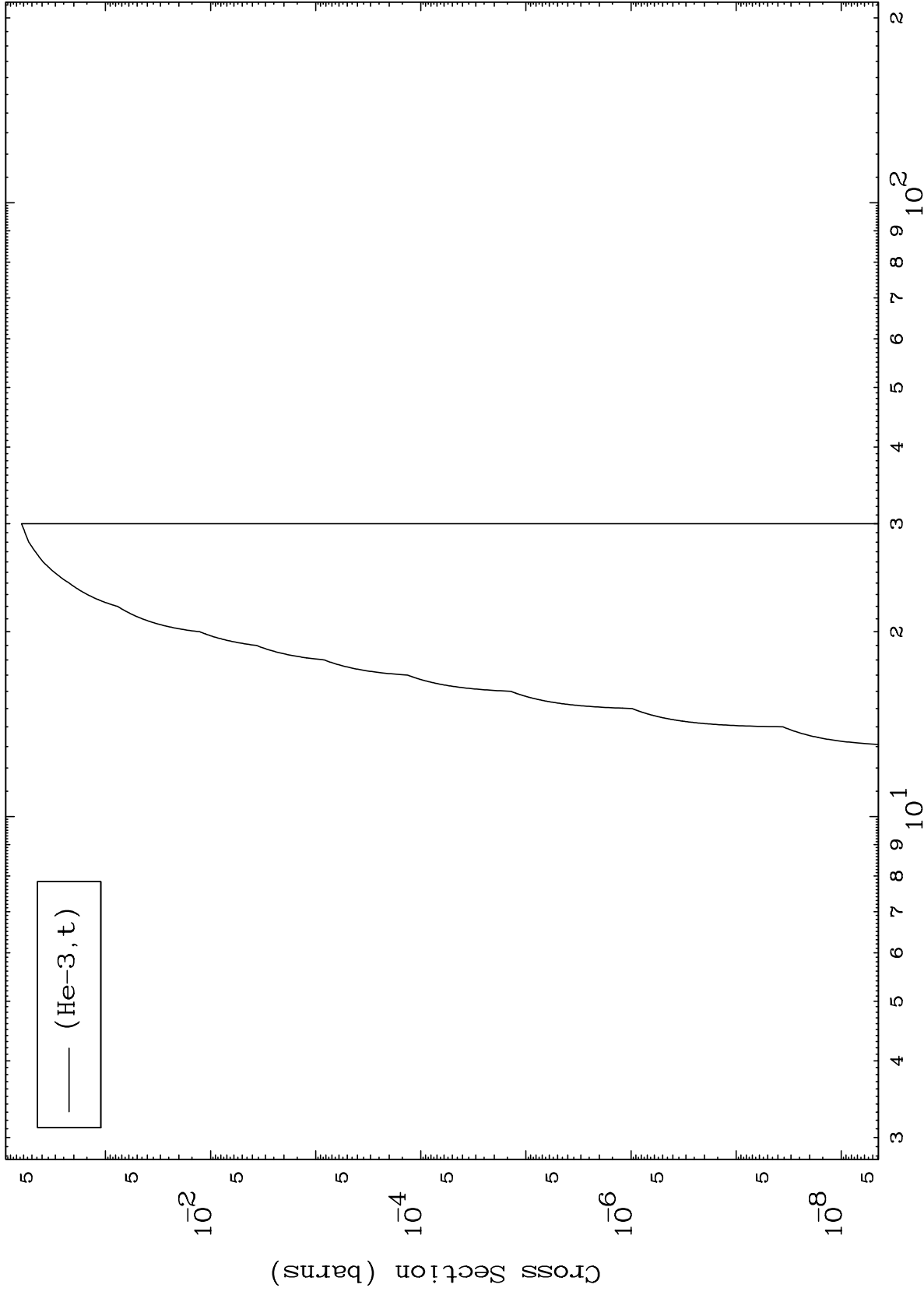




MAT 8294

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

83-Bi-198



9

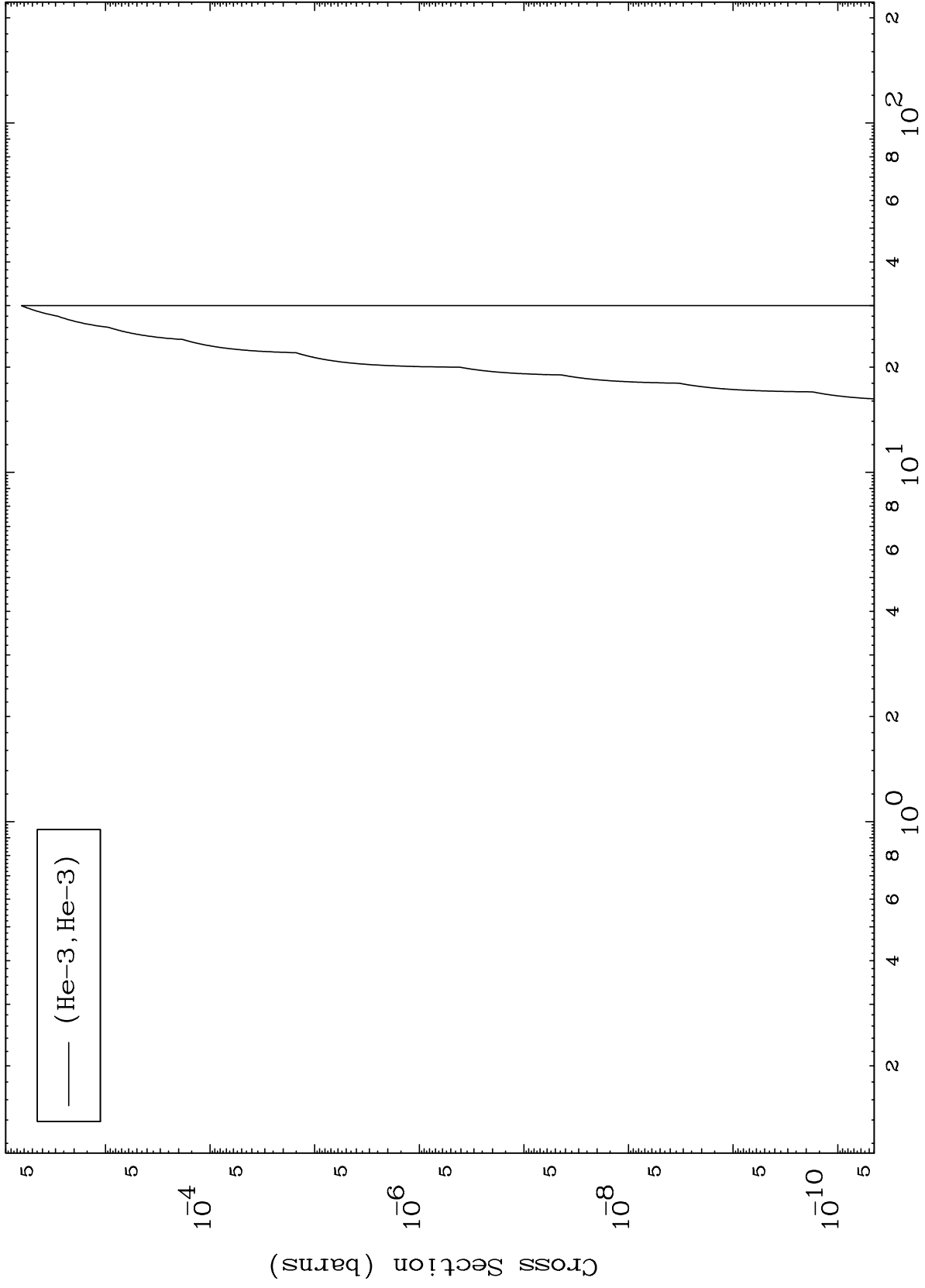
Incident Energy (MeV)

83-Bi-198

MAT 8294

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

83-Bi-198



10

Incident Energy (MeV)

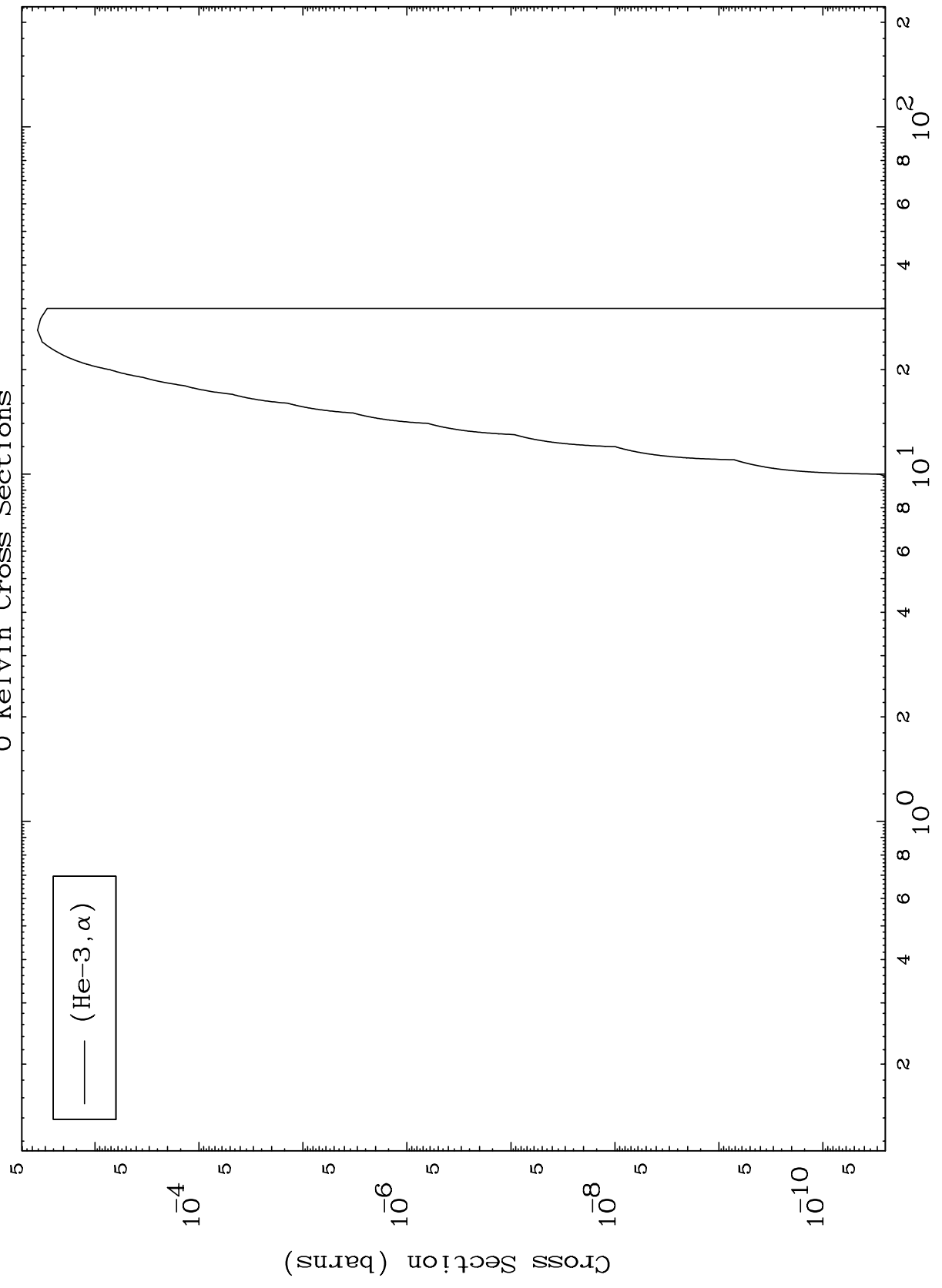
83-Bi-198

MAT 8294

(He-3,  $\alpha$ ) Levels

83-Bi-198

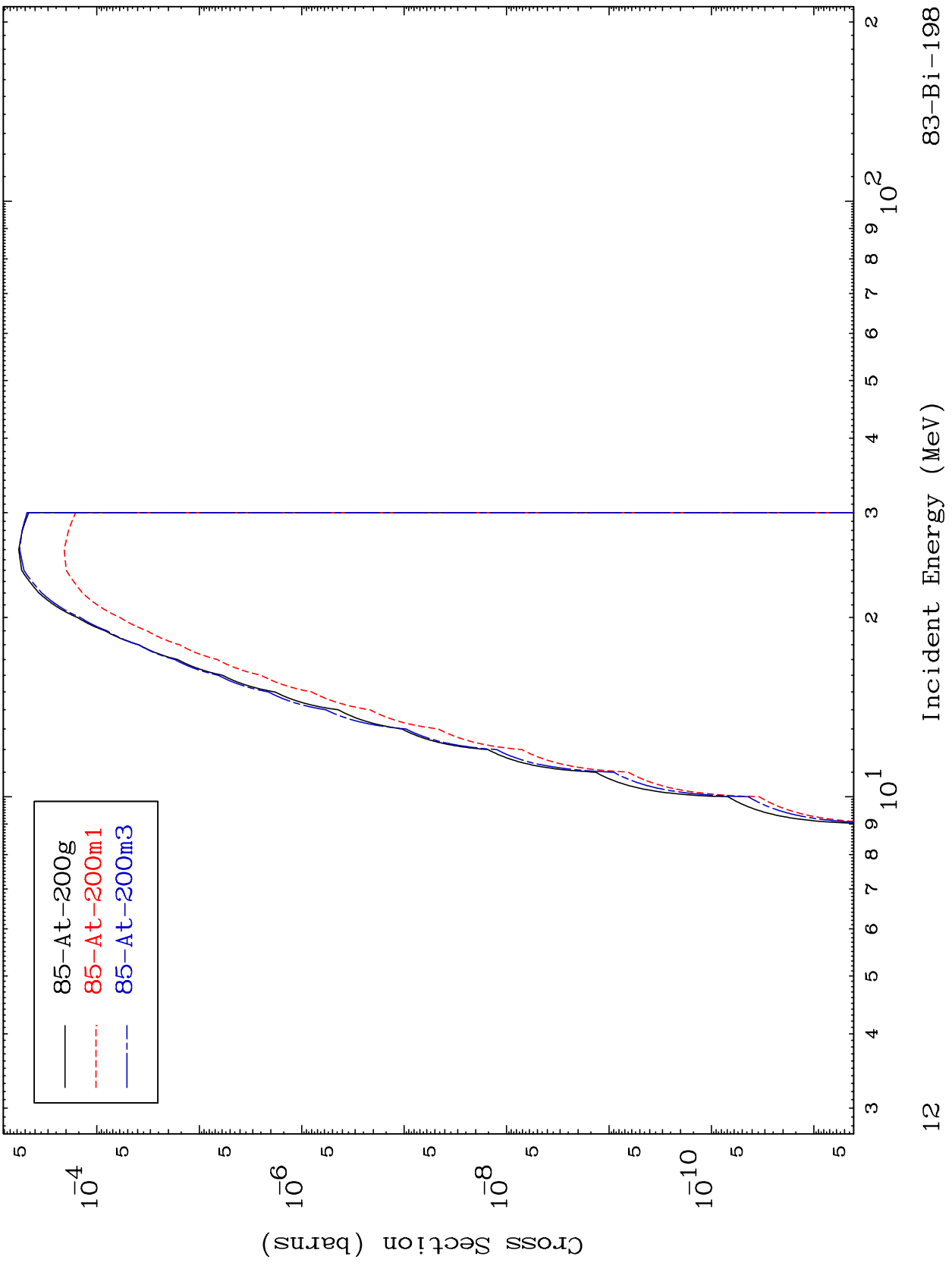
0 Kelvin Cross Sections



MAT 8294

He-3 Inelastic  
Radionuclide Production Cross Section

83-Bi-198

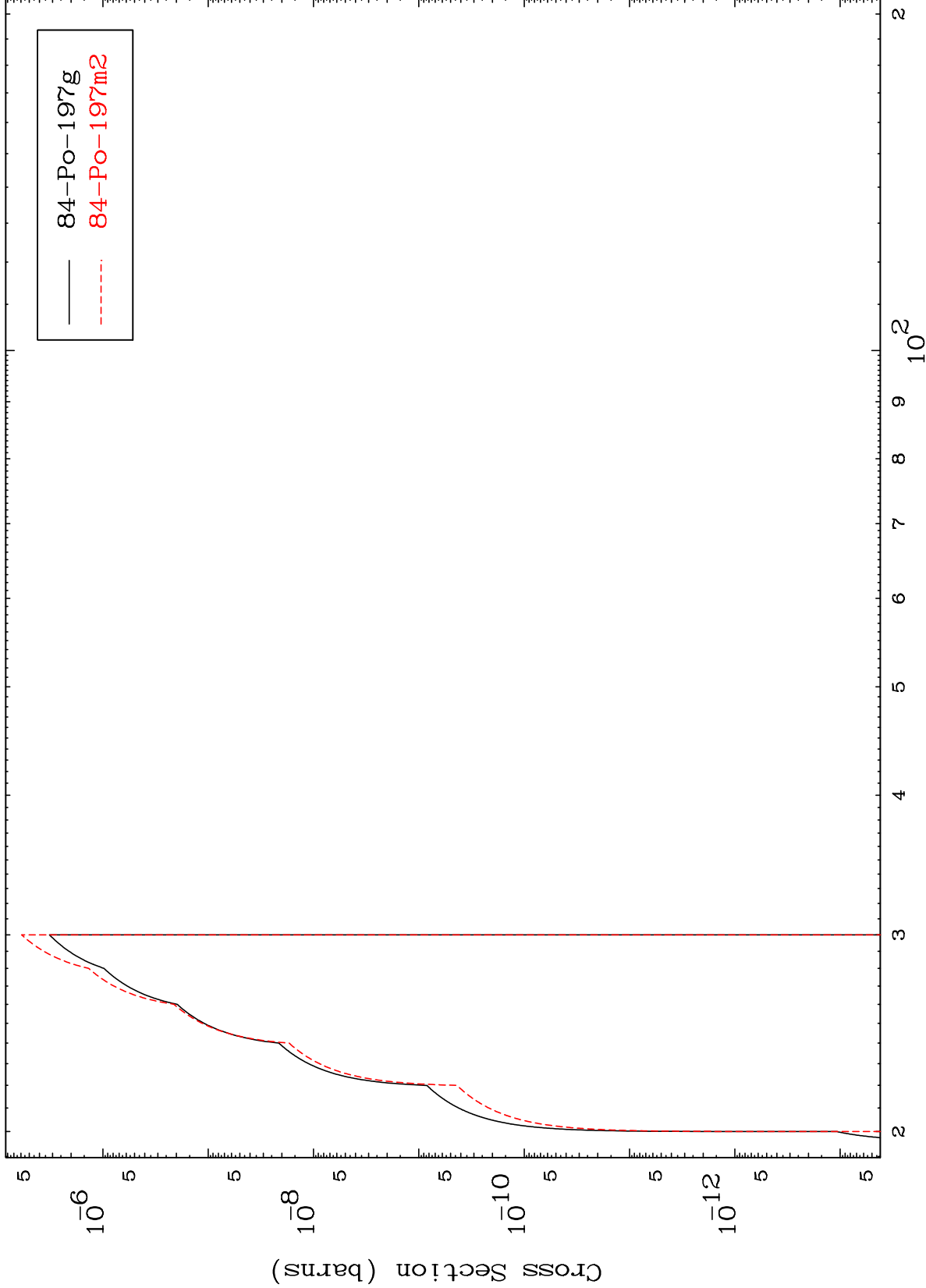


MAT 8294

(He-3,2n) d

83-Bi-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

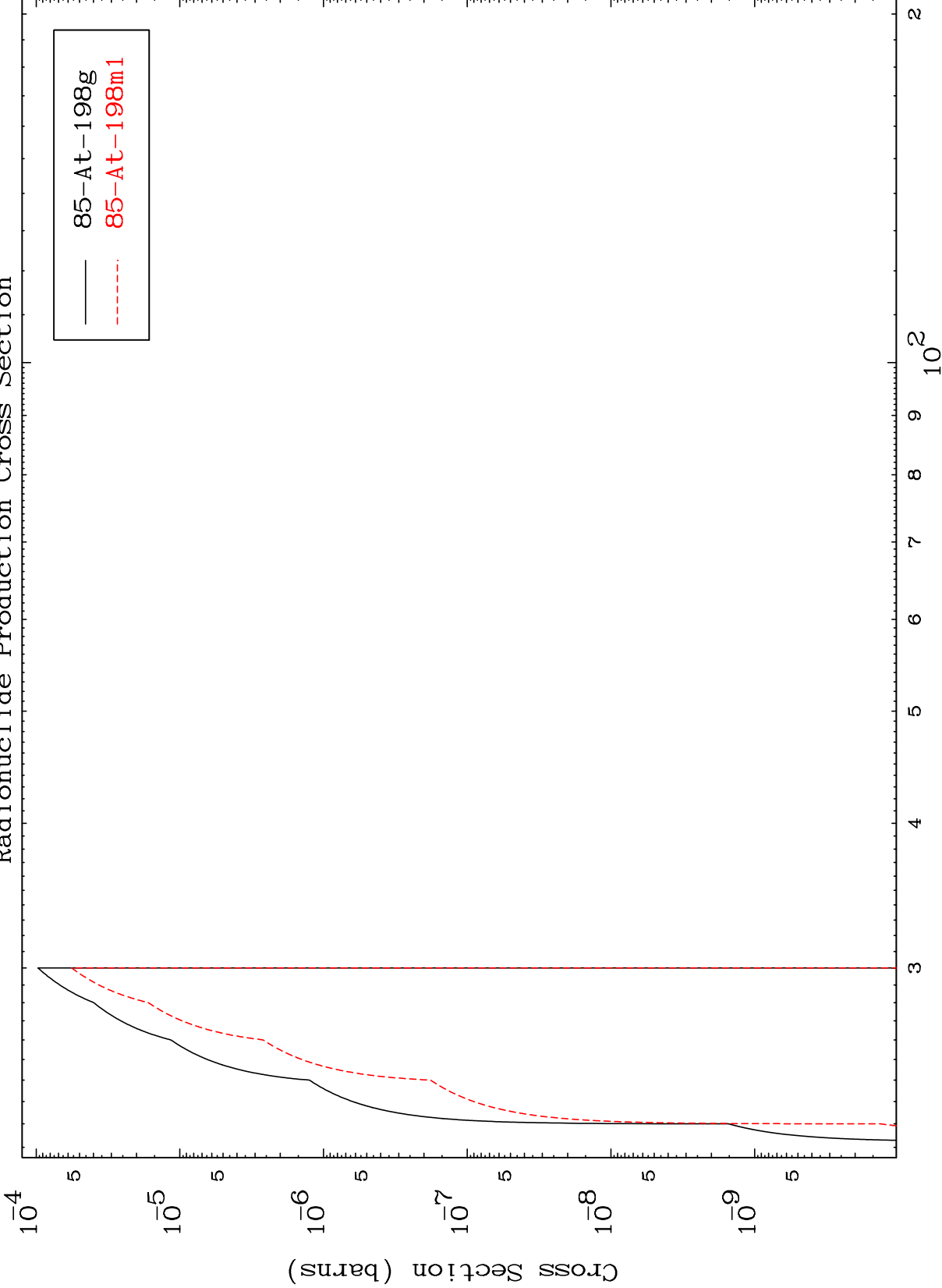
83-Bi-198

MAT 8294

(He-3,3n)

83-Bi-198

Radionuclide Production Cross Section



85-At-198g  
85-At-198m1

14

Incident Energy (MeV)

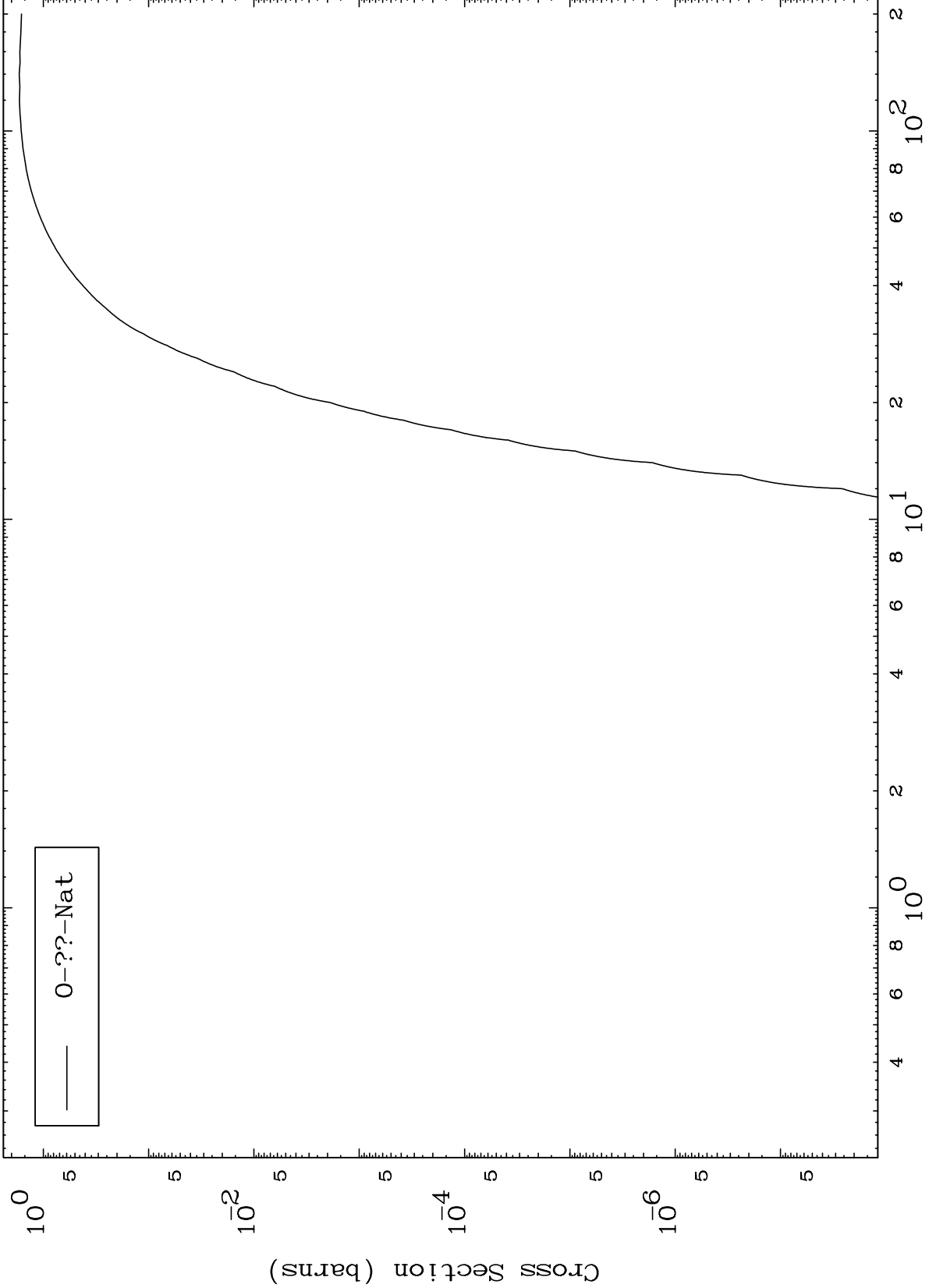
83-Bi-198

MAT 8294

He-3 Fission

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-198

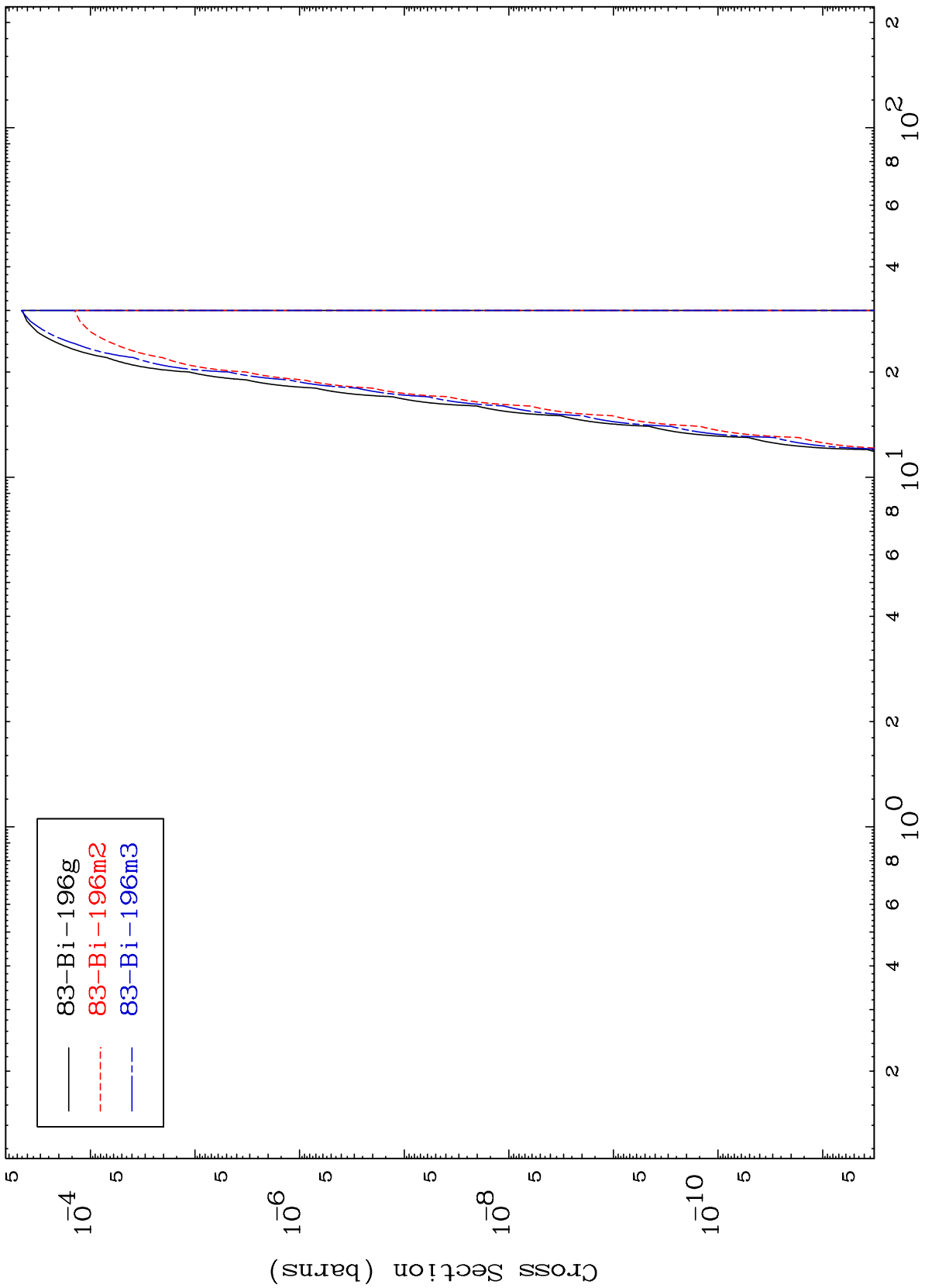


MAT 8294

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

83-Bi-198

Radionuclide Production Cross Section

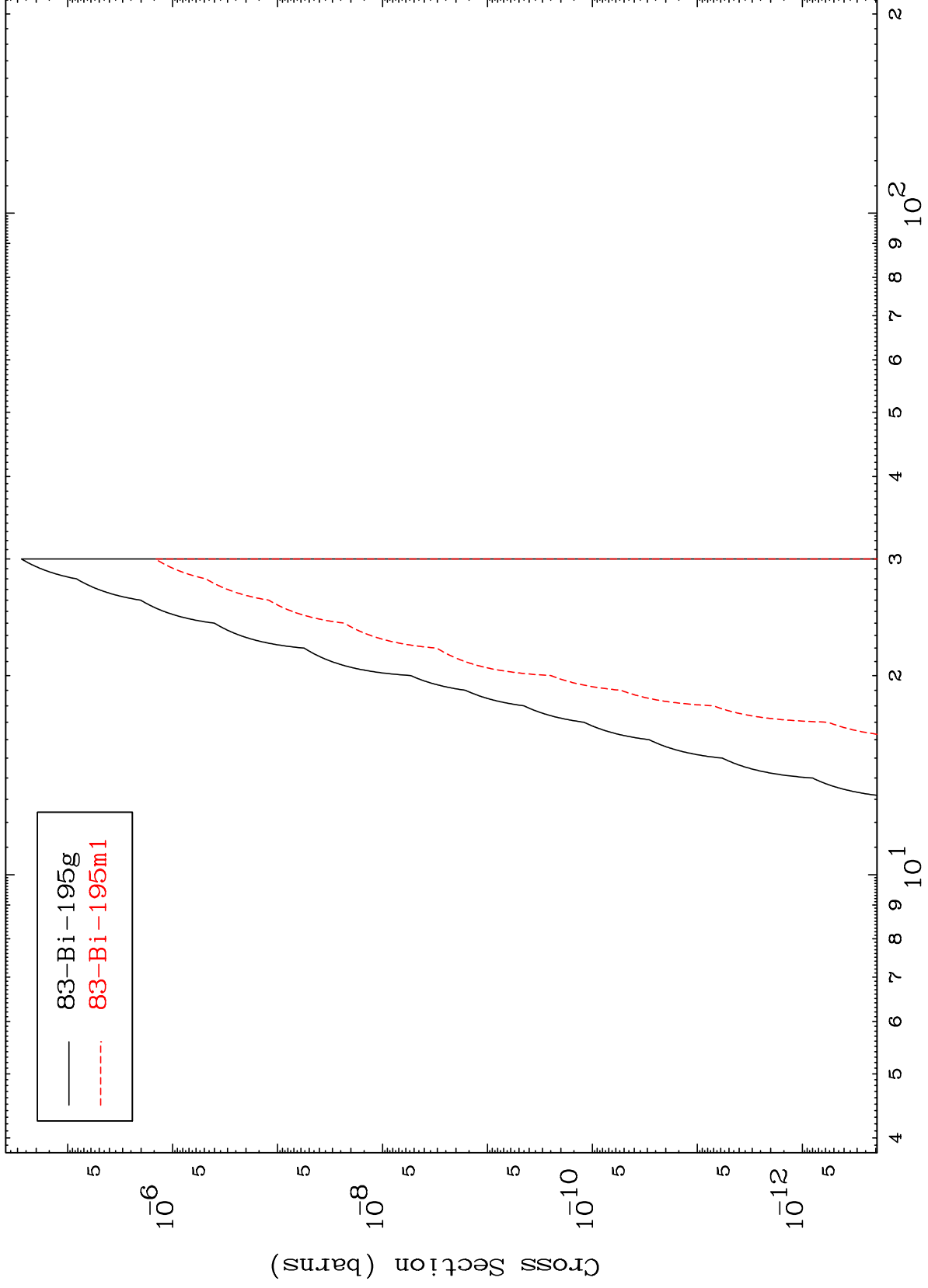


MAT 8294

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

83-Bi-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

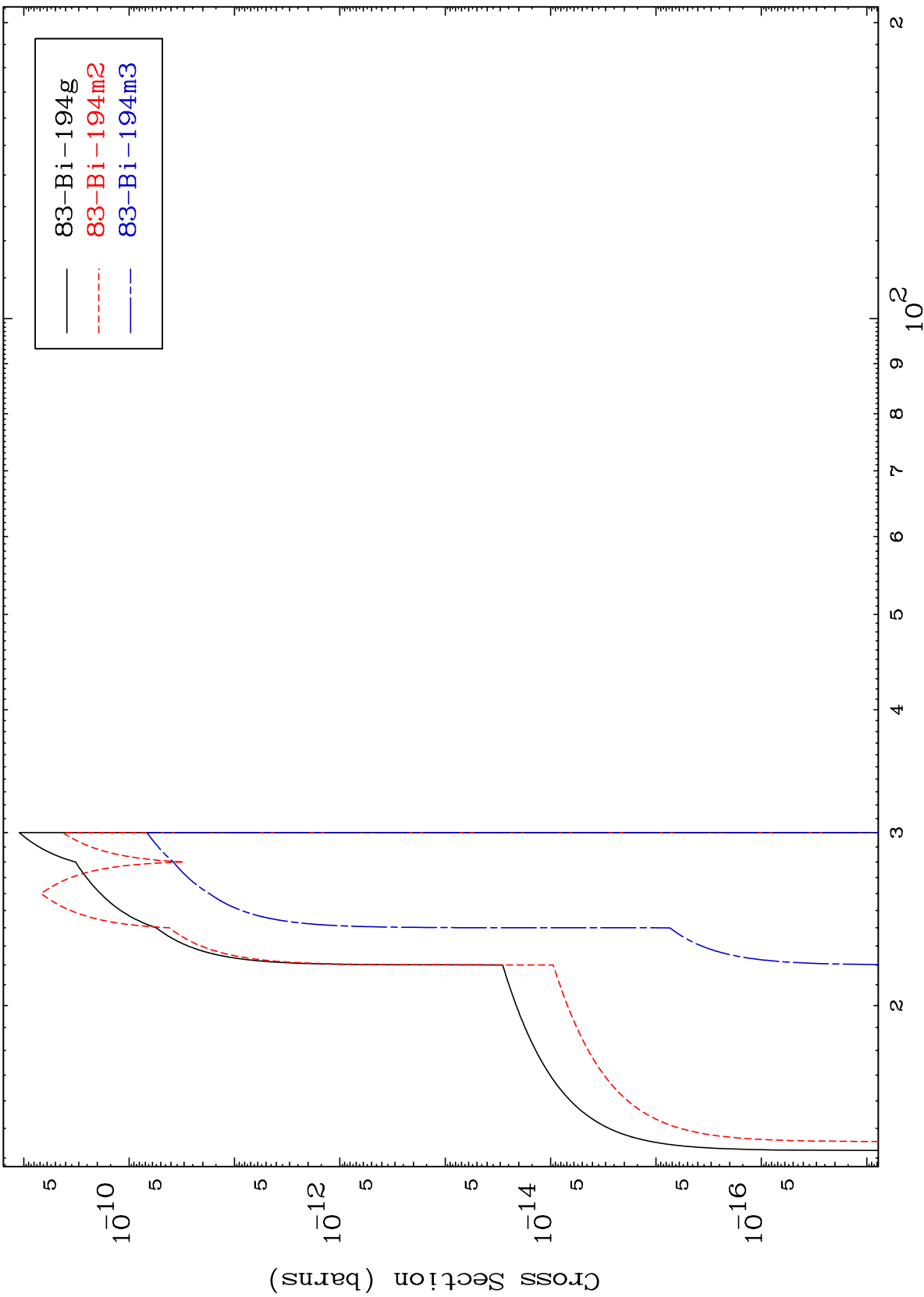
83-Bi-198

MAT 8294

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

83-Bi-198

Radionuclide Production Cross Section



18

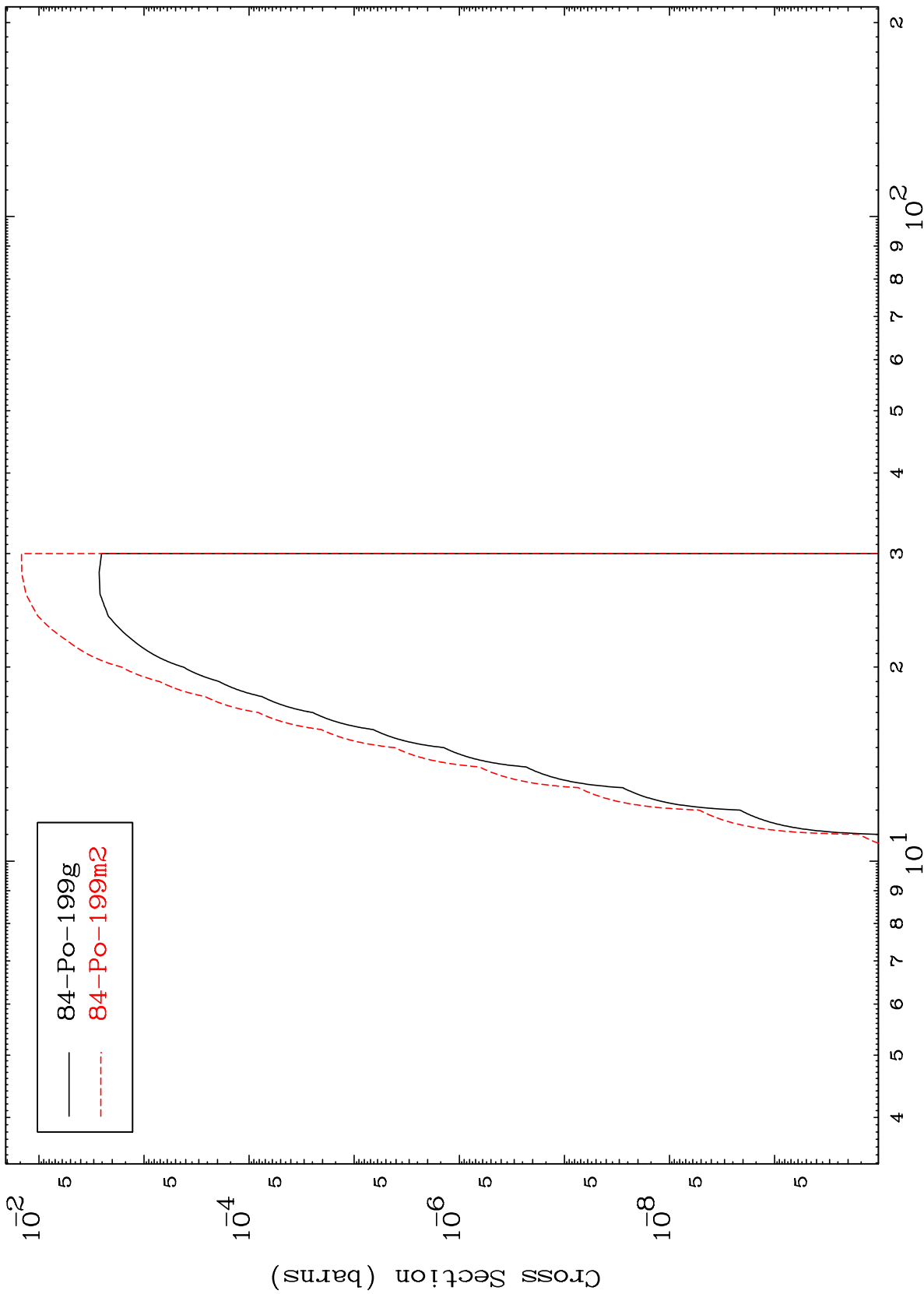
Incident Energy (MeV)

83-Bi-198

MAT 8294

83-Bi-198

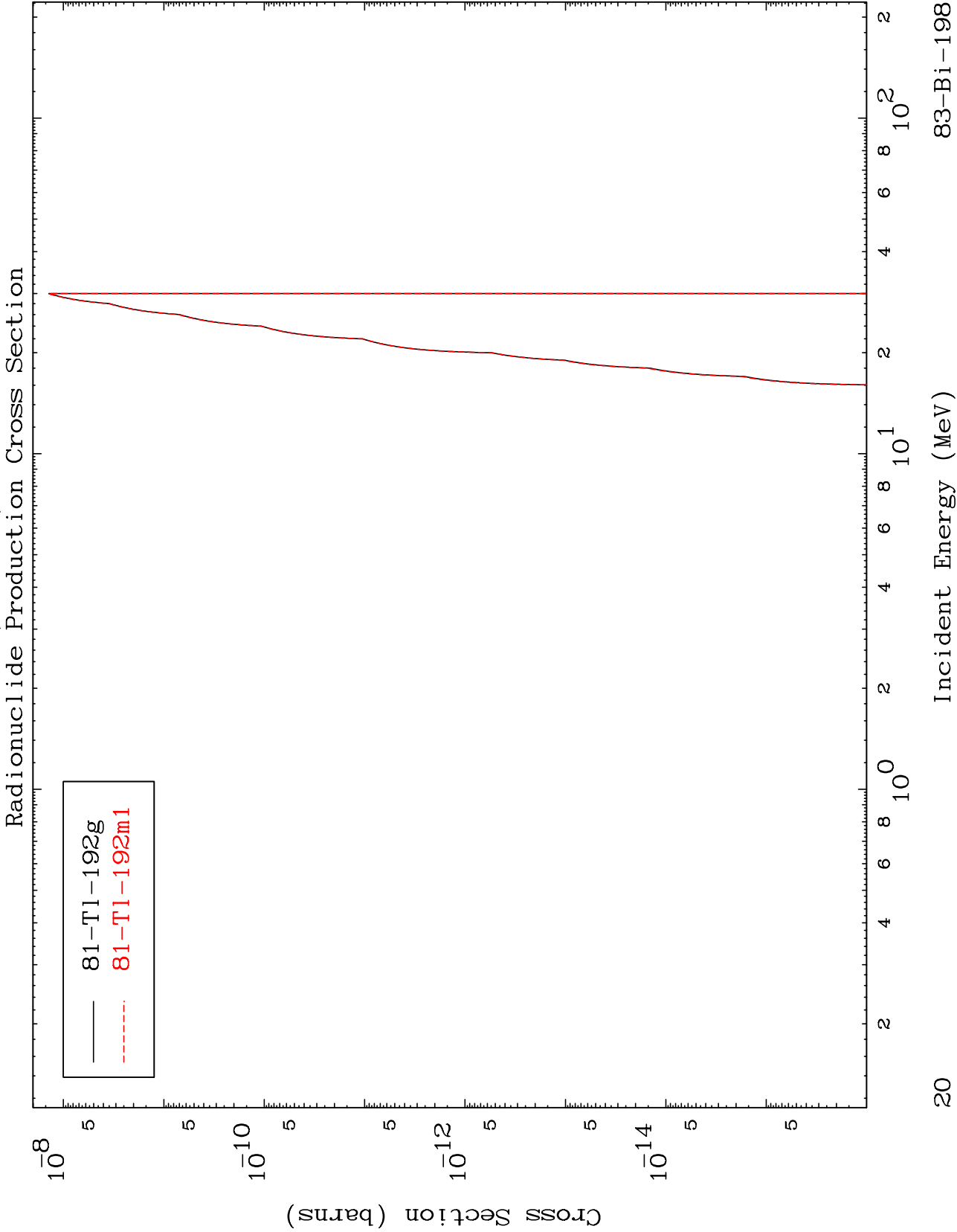
(He-3, n') p  
Radionuclide Production Cross Section



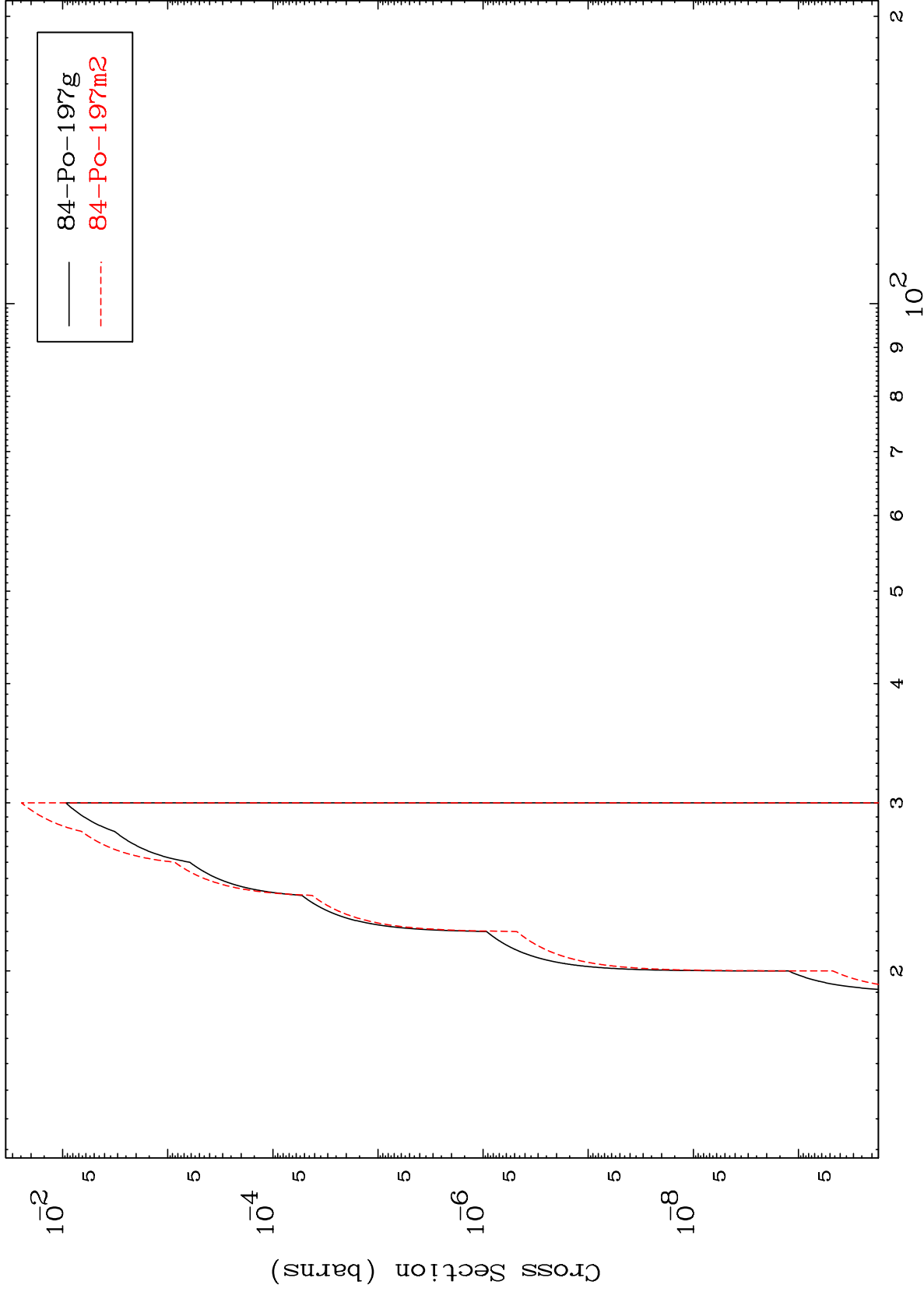
19

Incident Energy (MeV)

83-Bi-198



Radionuclide Production Cross Section

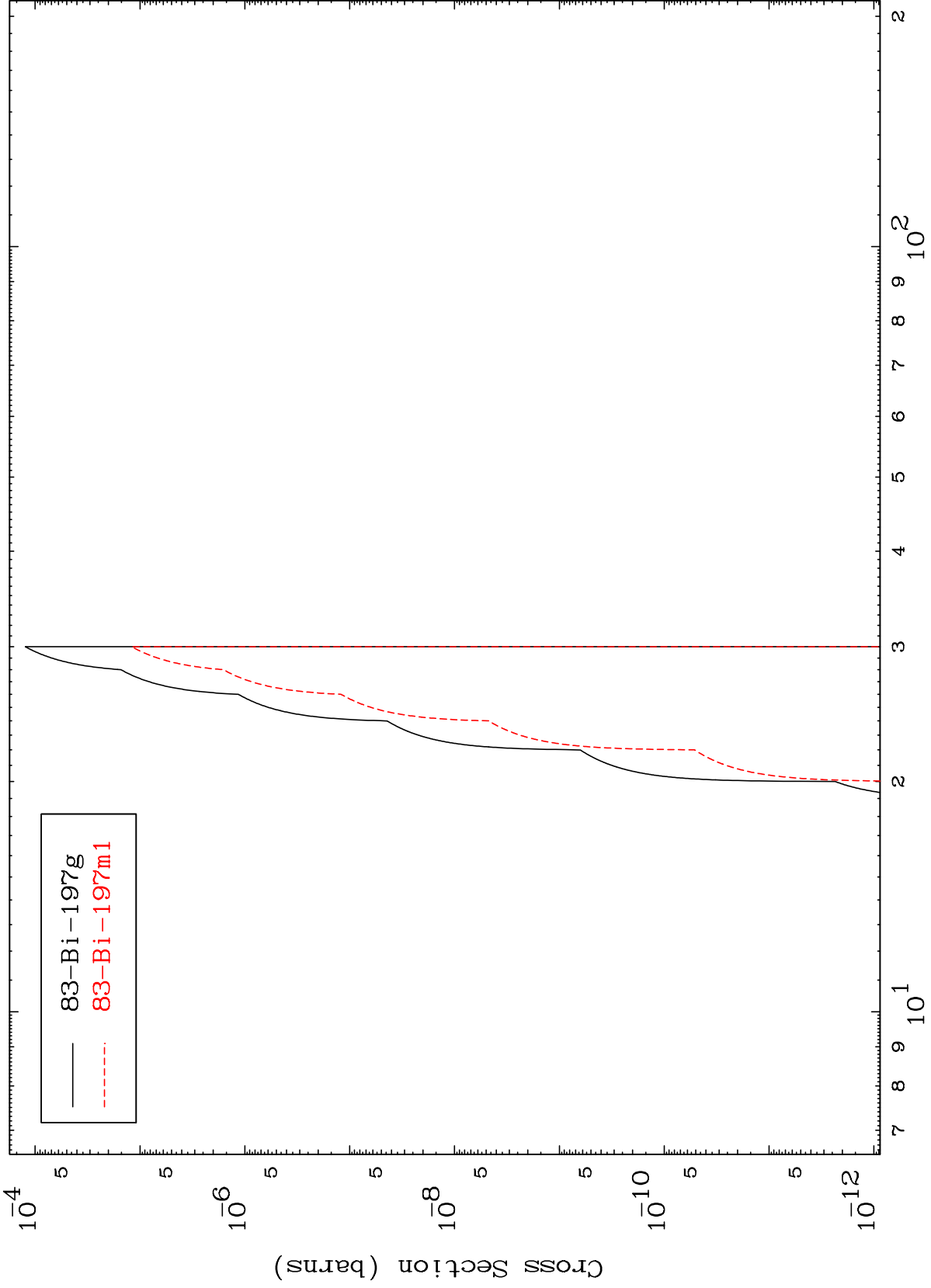


MAT 8294

(He-3, n') He-3

83-Bi-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

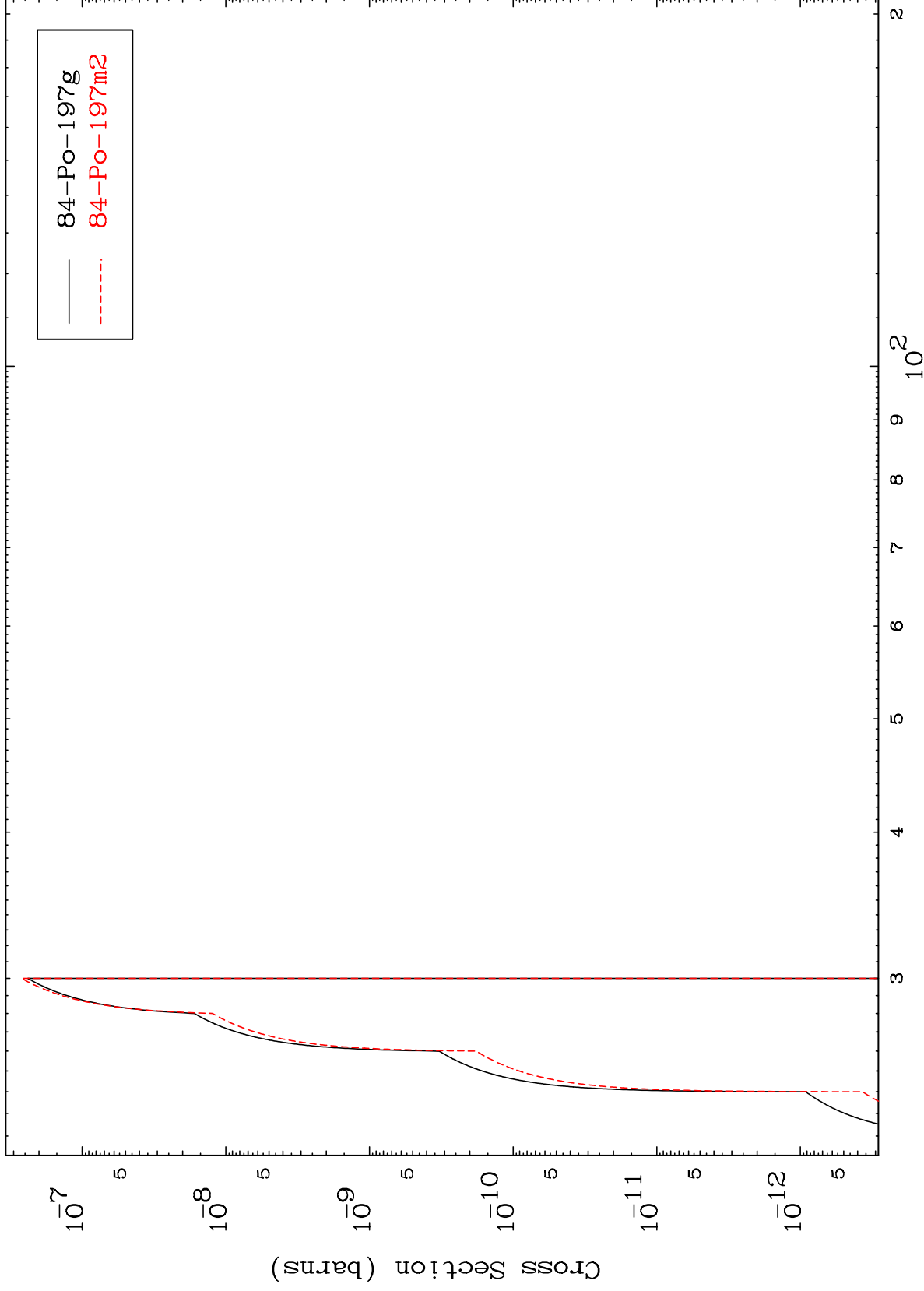
83-Bi-198

MAT 8294

(He-3,3n) p

83-Bi-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

83-Bi-198

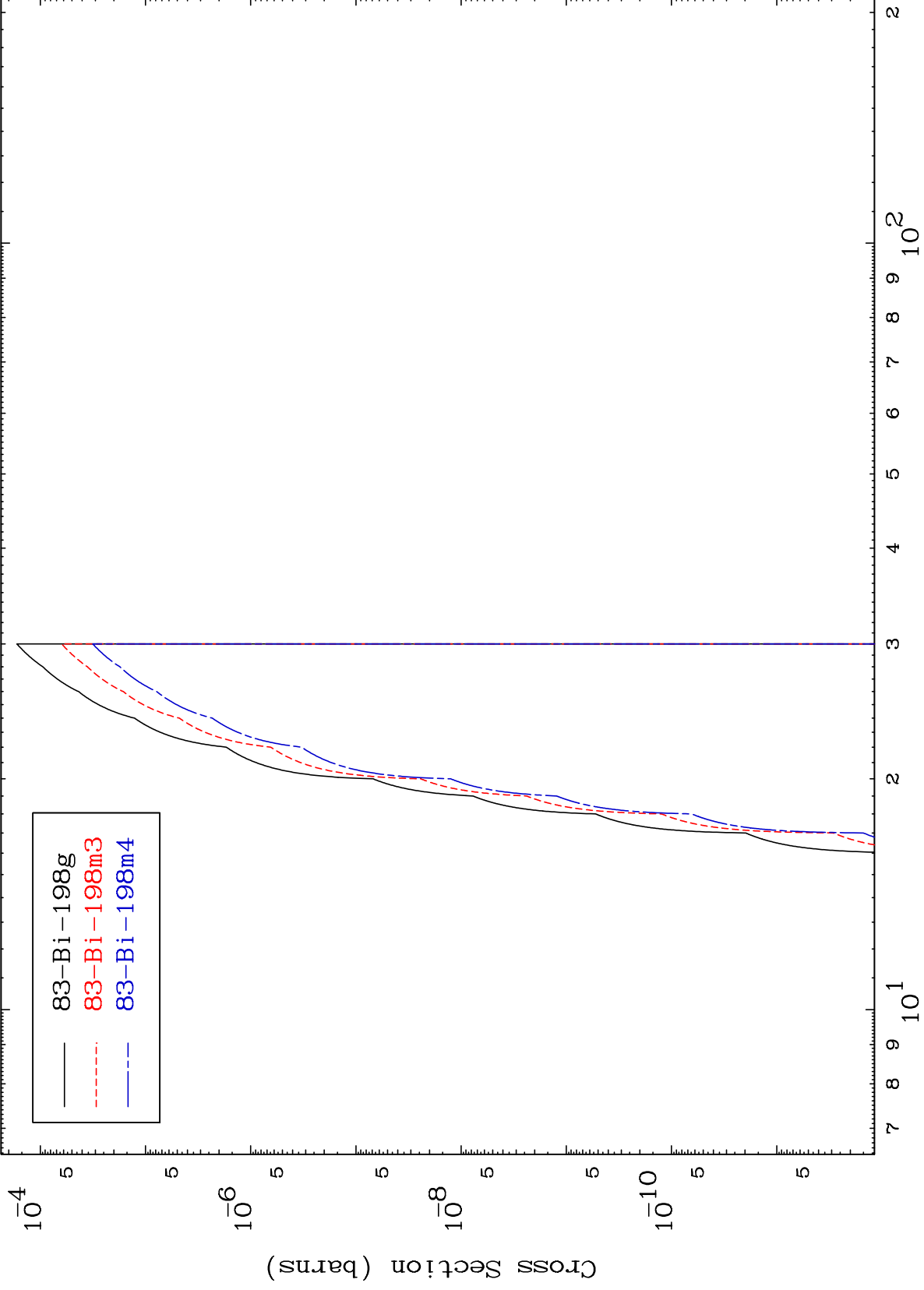


MAT 8294

(He-3,2n) p

83-Bi-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

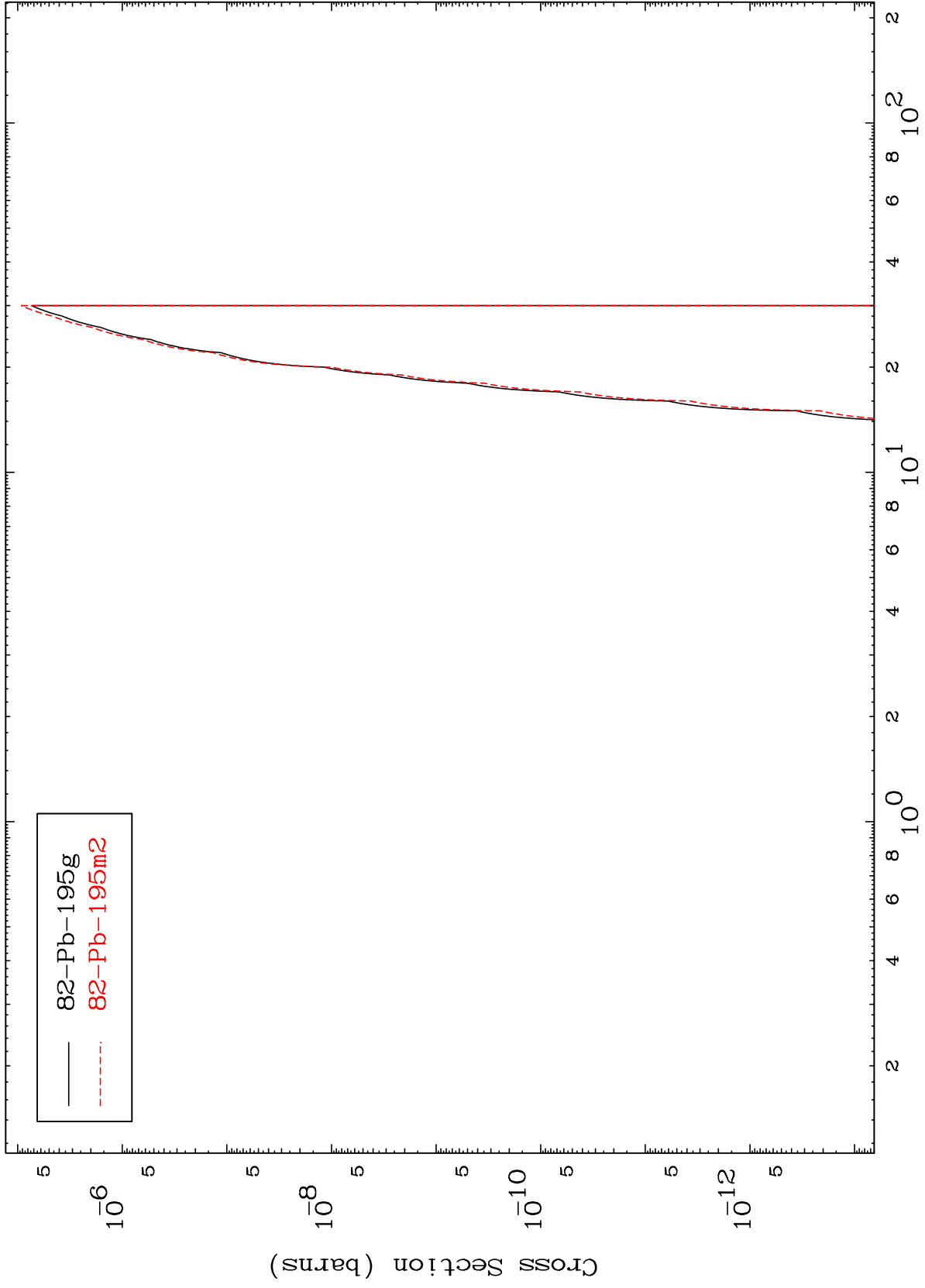
83-Bi-198

MAT 8294

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

83-Bi-198

Radionuclide Production Cross Section

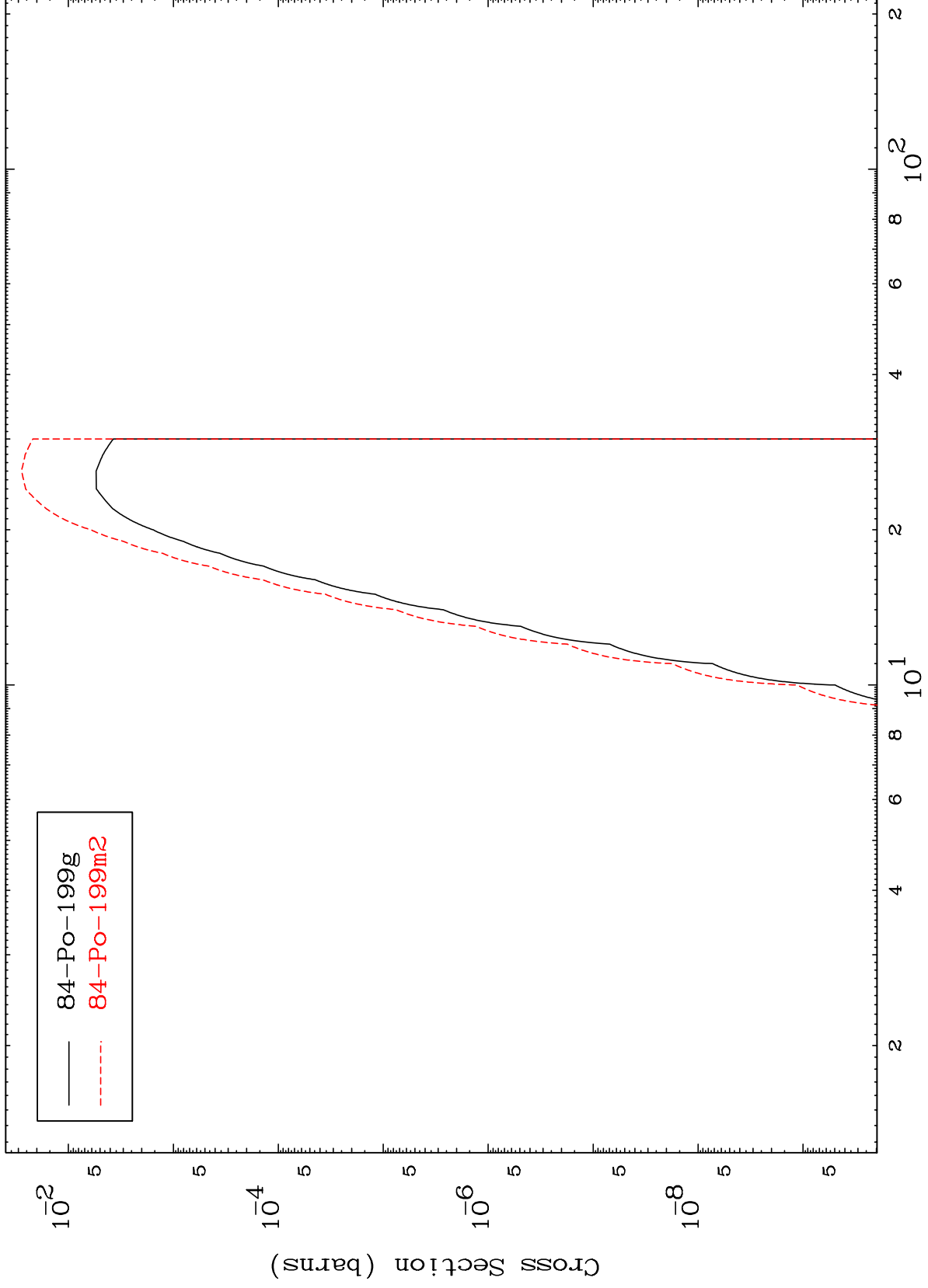


25

Incident Energy (MeV)

83-Bi-198

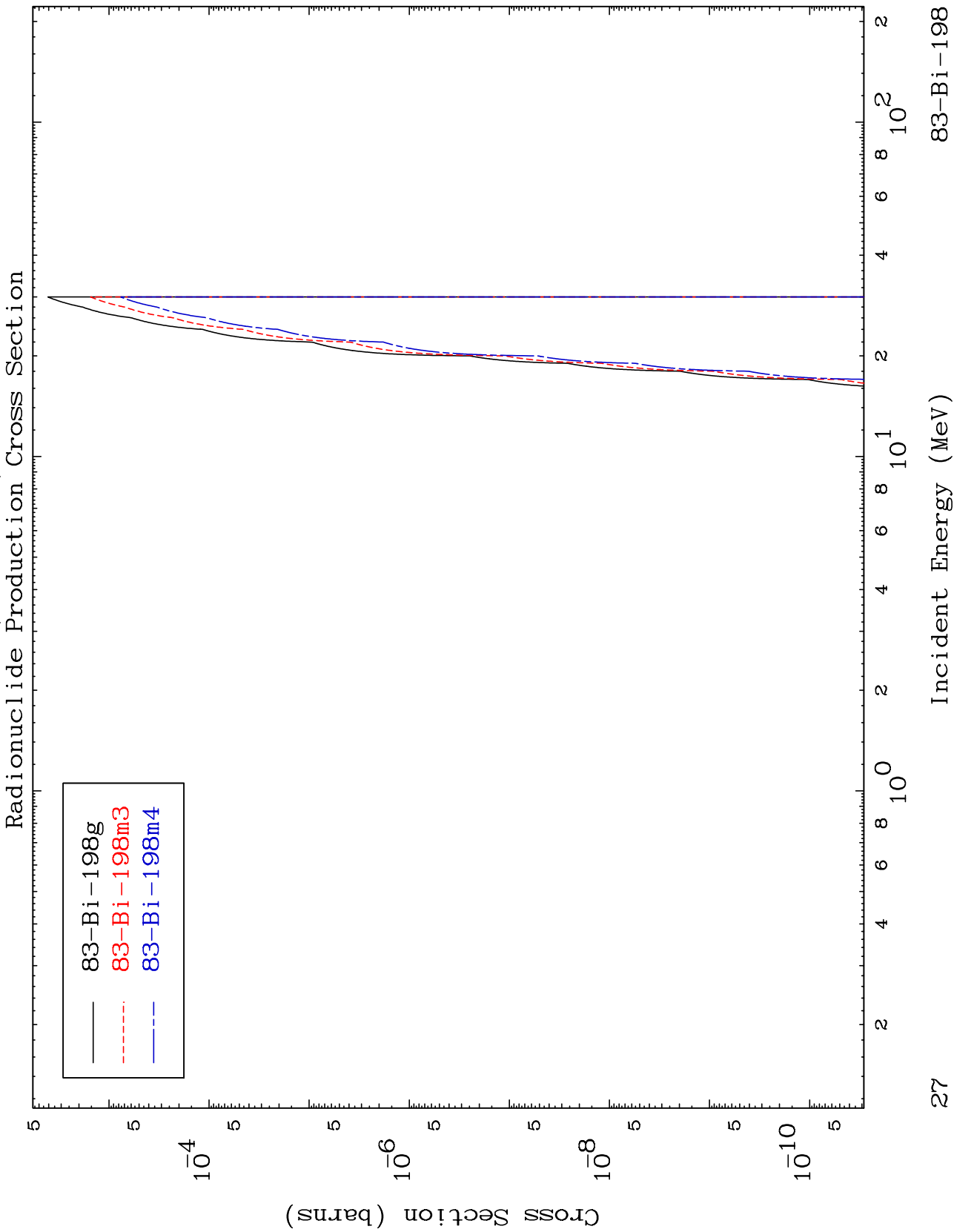
Radionuclide Production Cross Section



MAT 8294

(He-3, He-3)

83-Bi-198

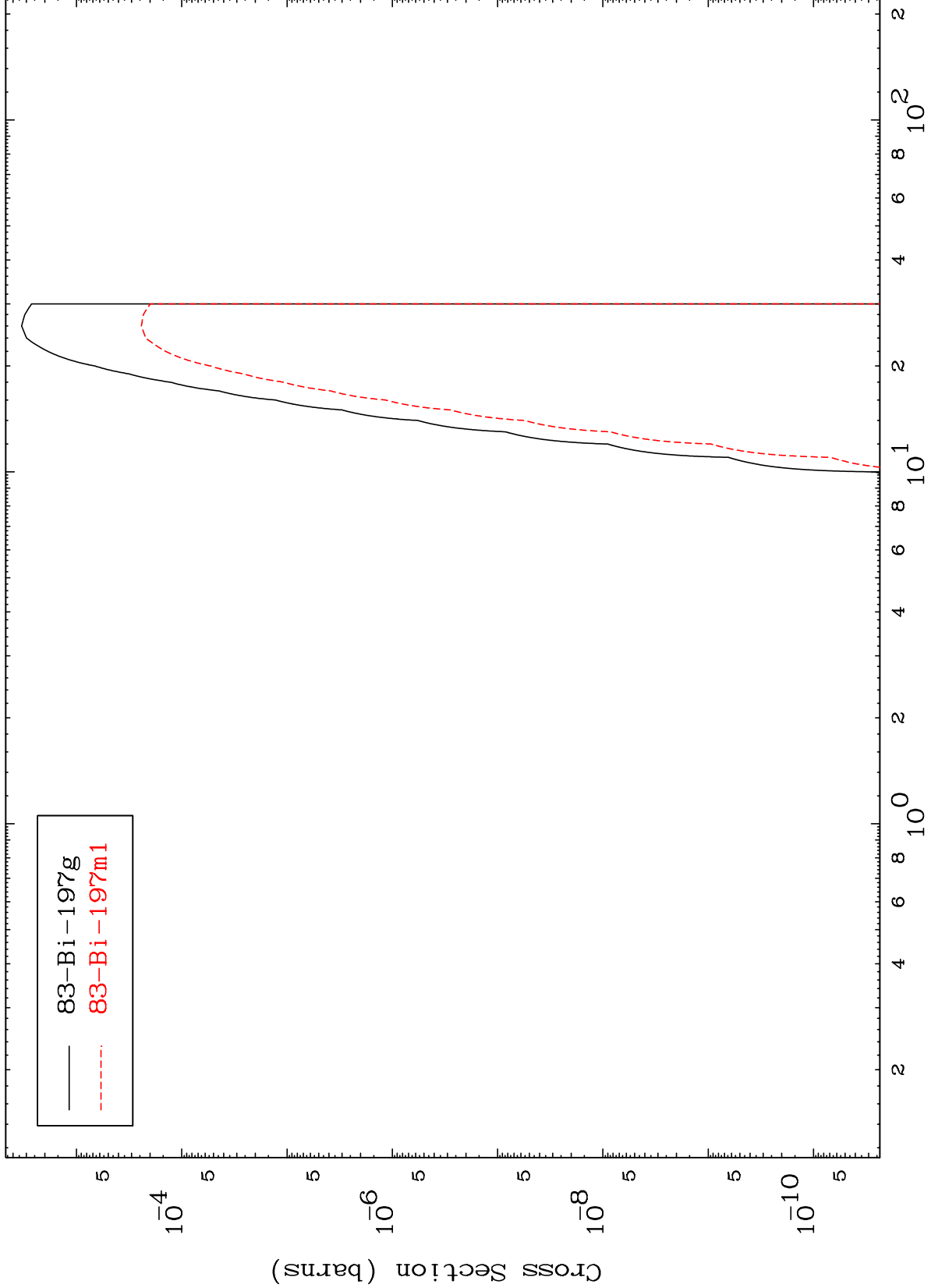


MAT 8294

(He-3,  $\alpha$ )

83-Bi-198

Radionuclide Production Cross Section



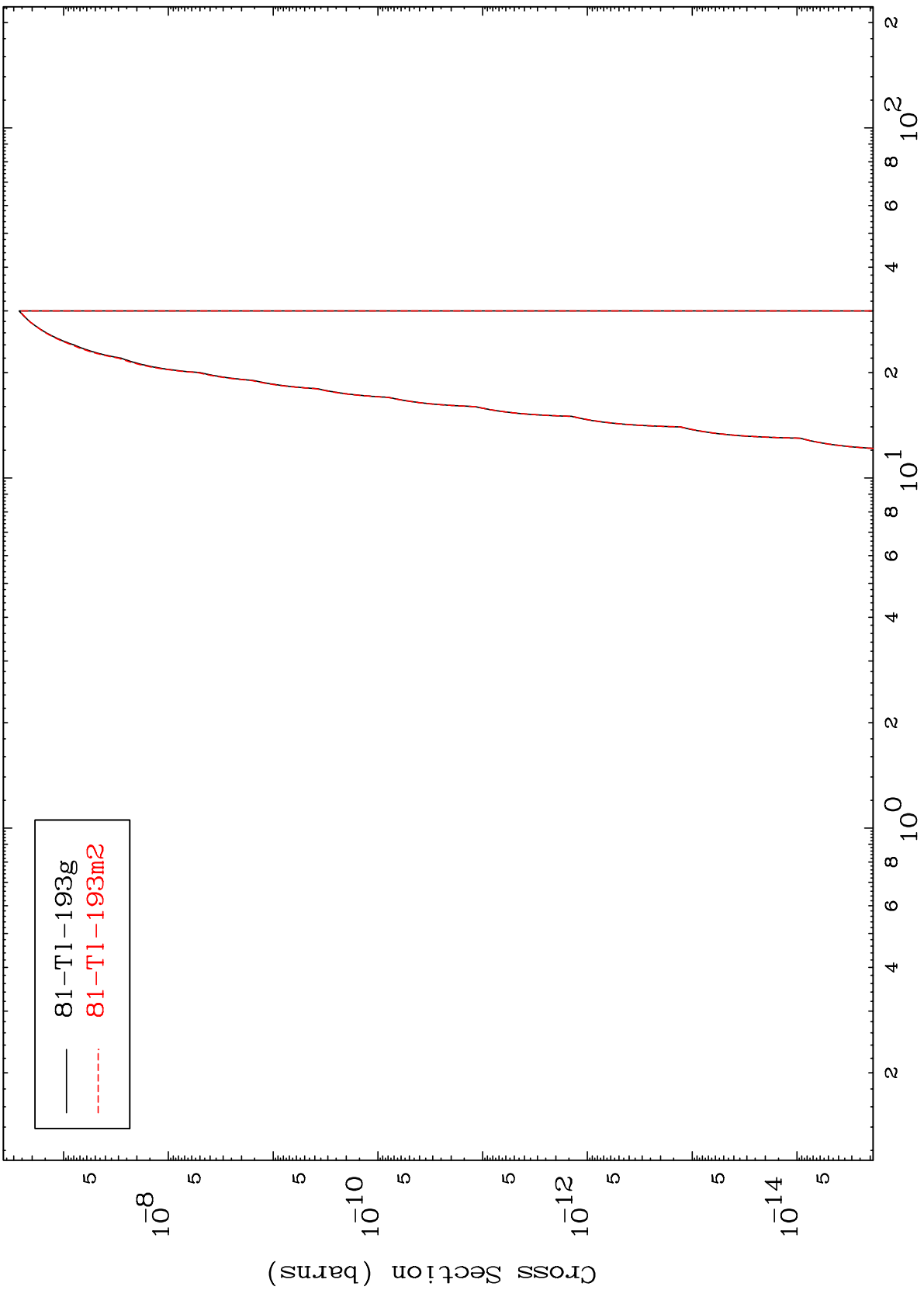
83-Bi-197g  
83-Bi-197m1

MAT 8294

(He-3, 2α)

83-Bi-198

Radionuclide Production Cross Section



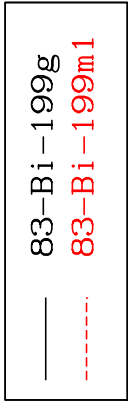
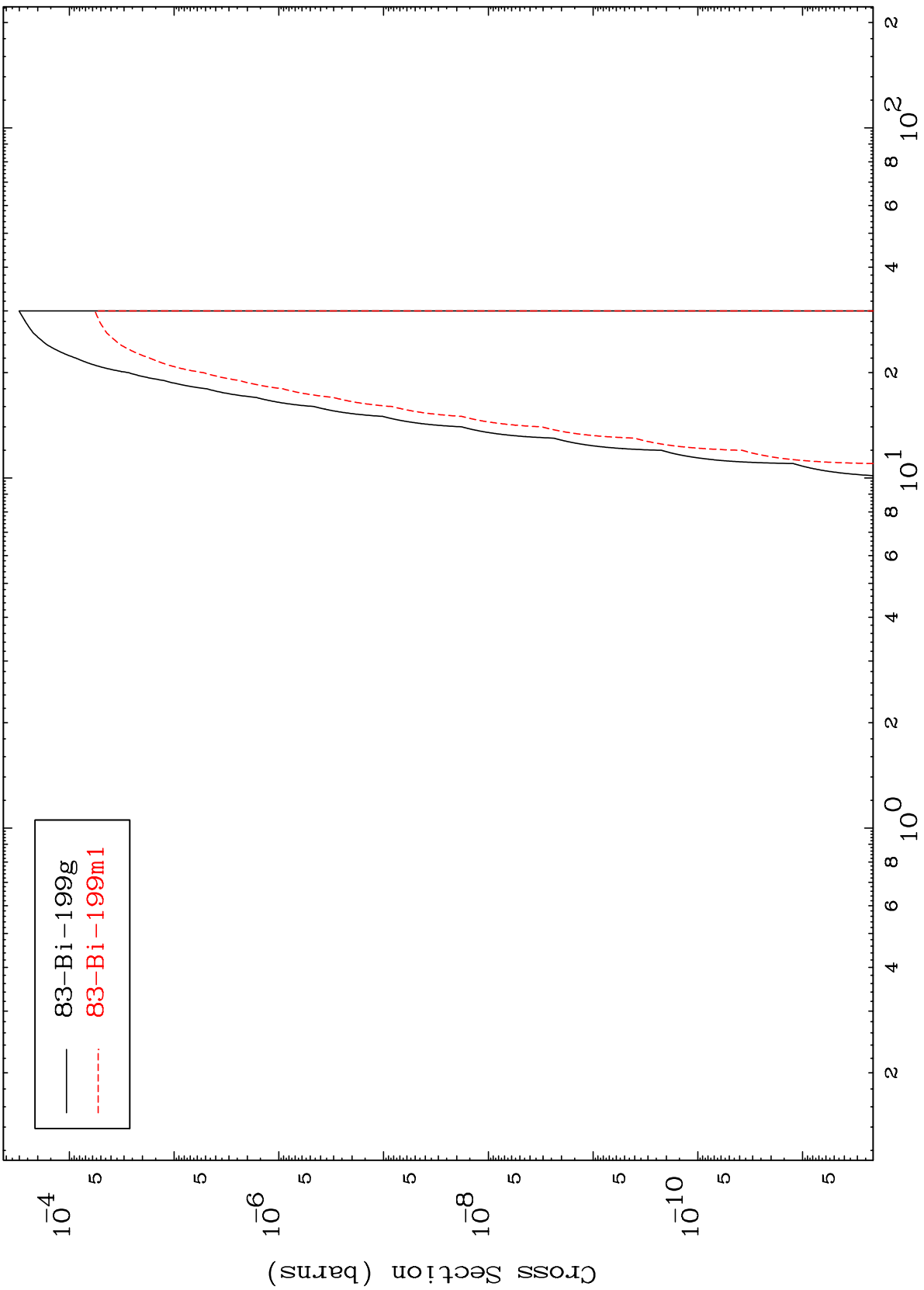
81-Tl-193g  
81-Tl-193m2

MAT 8294

(He-3,2p)

83-Bi-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

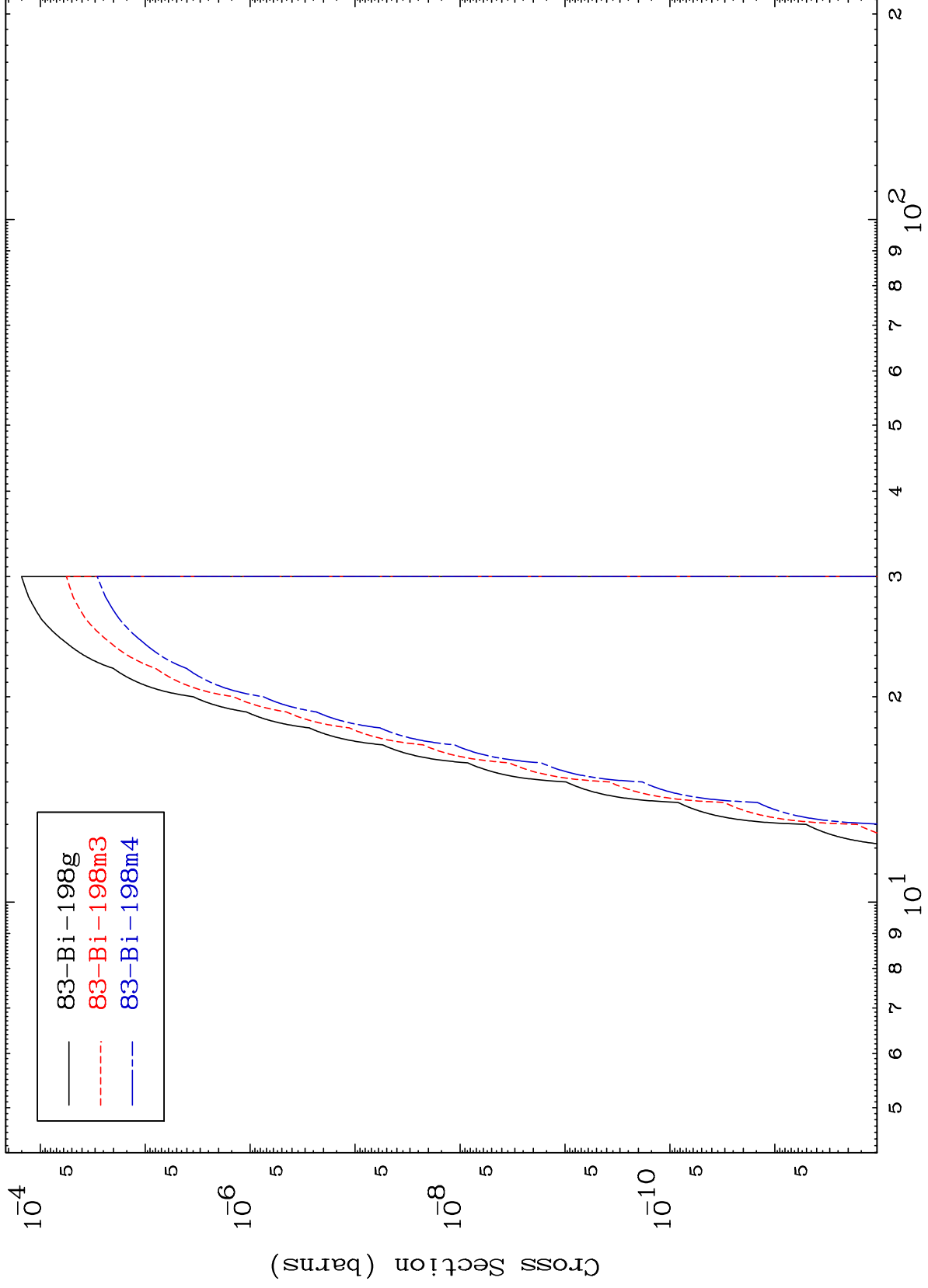
83-Bi-198

MAT 8294

(He-3,p) d

83-Bi-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

83-Bi-198

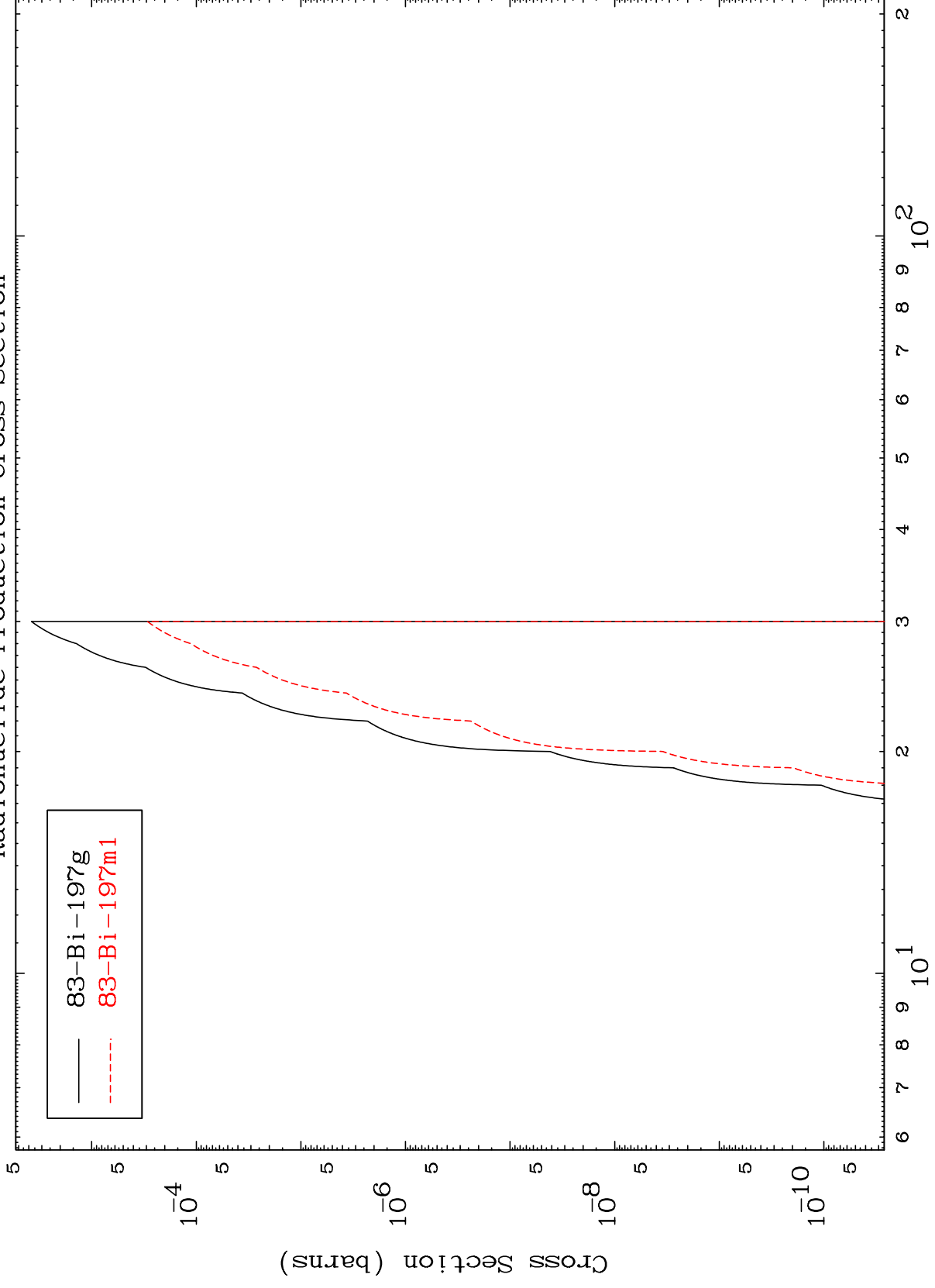


MAT 8294

(He-3,p) t

83-Bi-198

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1

32

Incident Energy (MeV)

83-Bi-198

MAT 8294

(He-3,d)  $\alpha$

83-Bi-198

Radionuclide Production Cross Section

