

Program EVALPLOT
(Version 2018-1)

by

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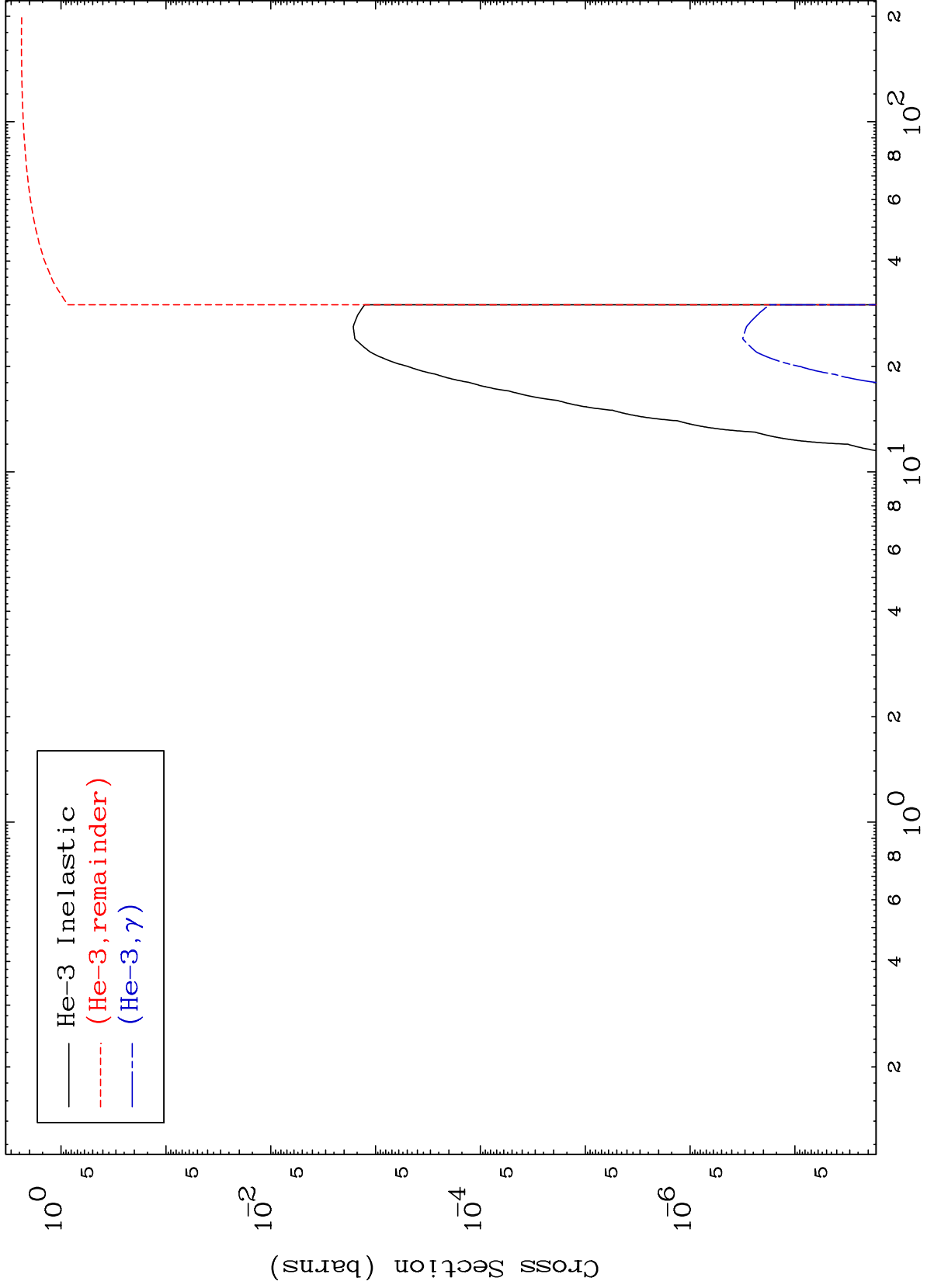
Press Mouse Button to Start

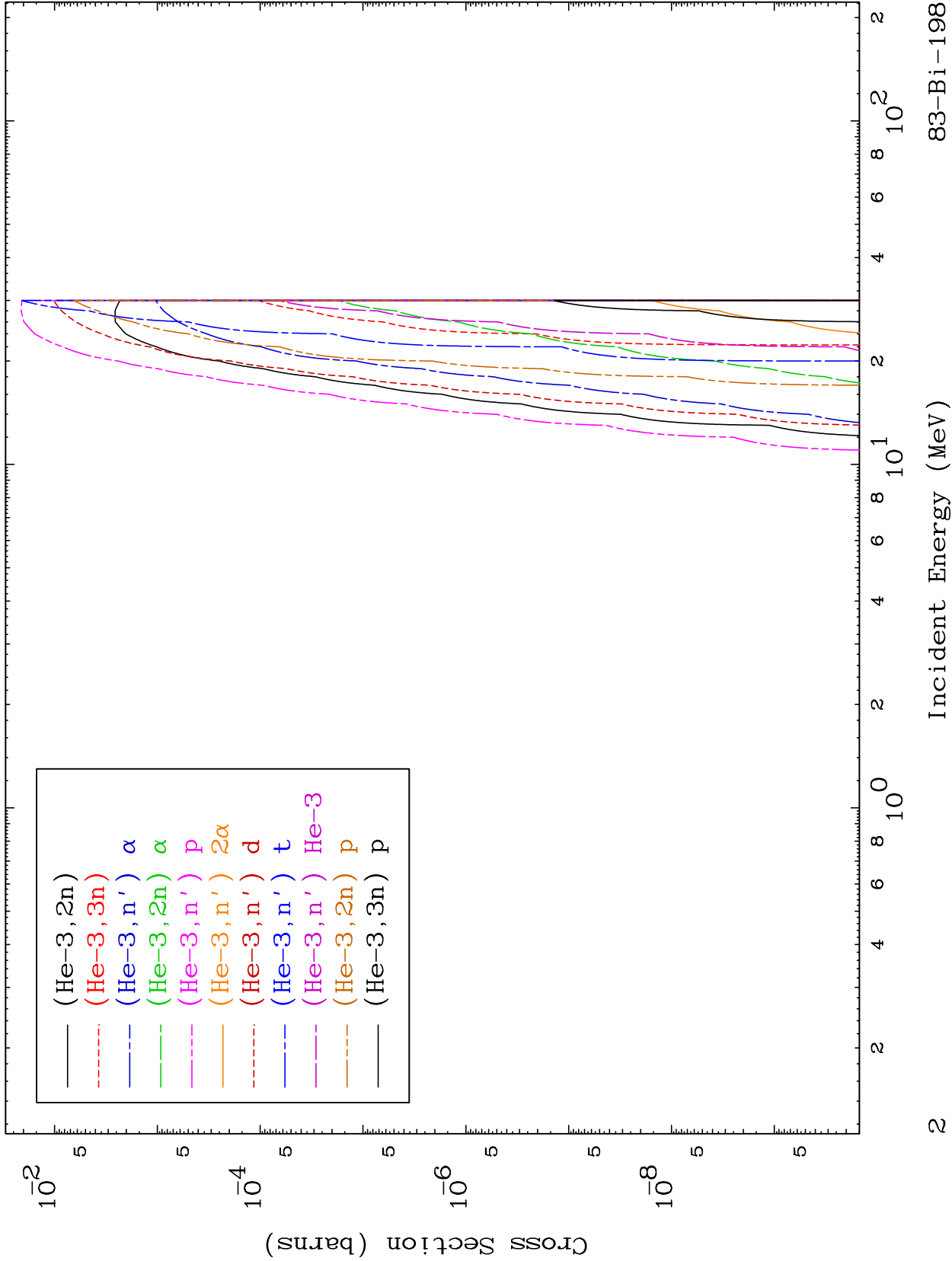
MAT 8292

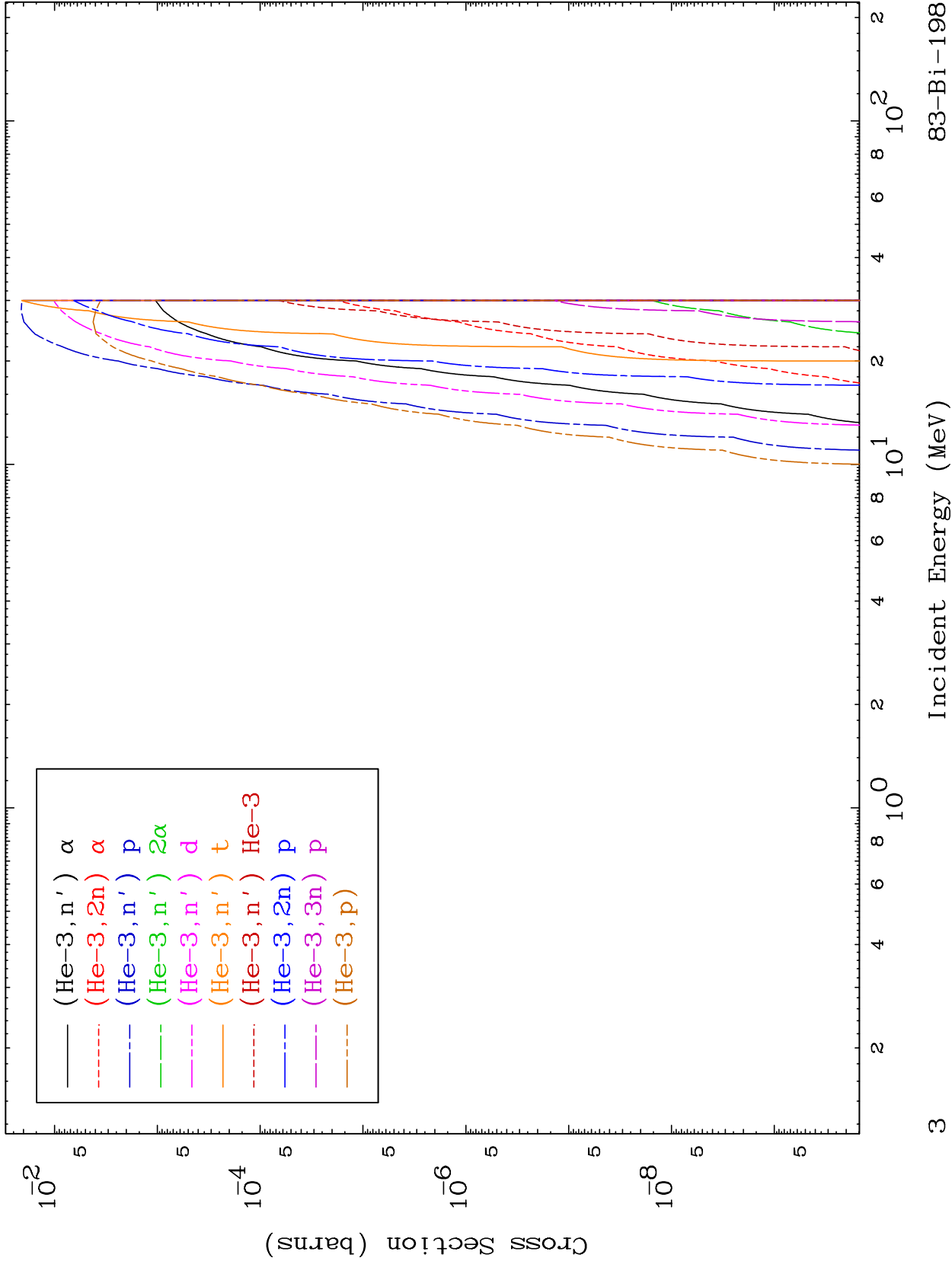
He-3 Major

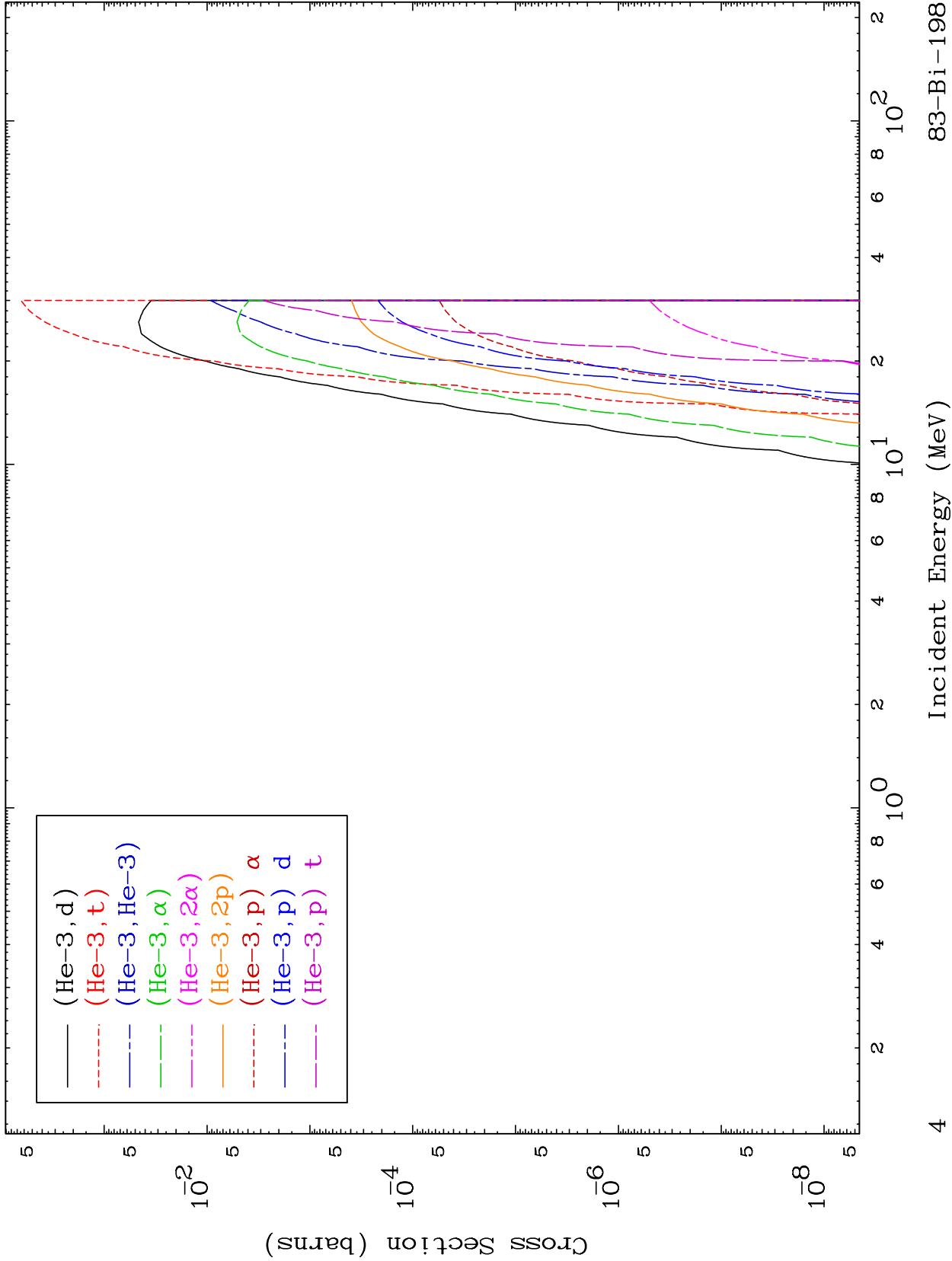
83-Bi-198

0 Kelvin Cross Sections





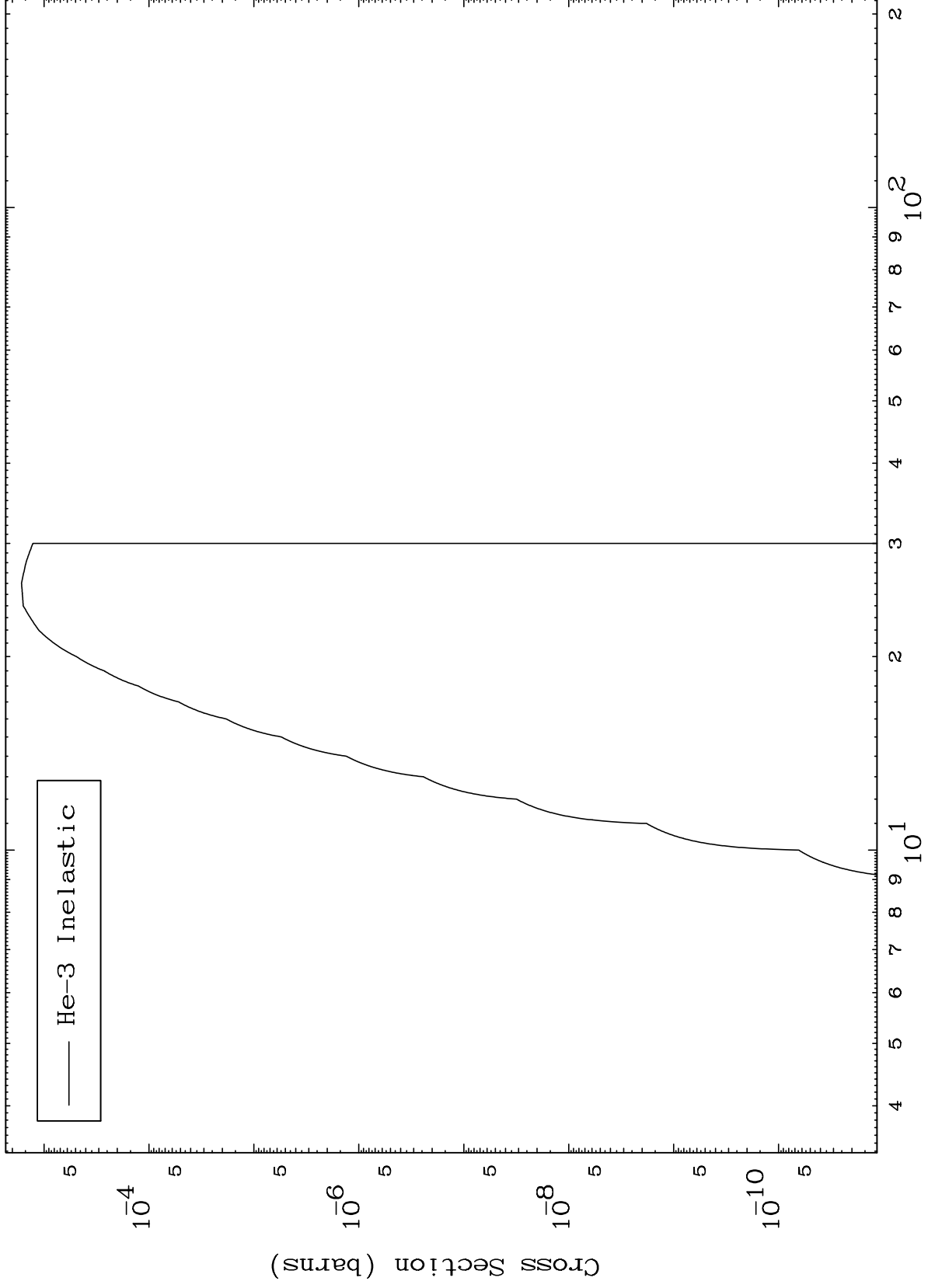




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83-Bi-198

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



5

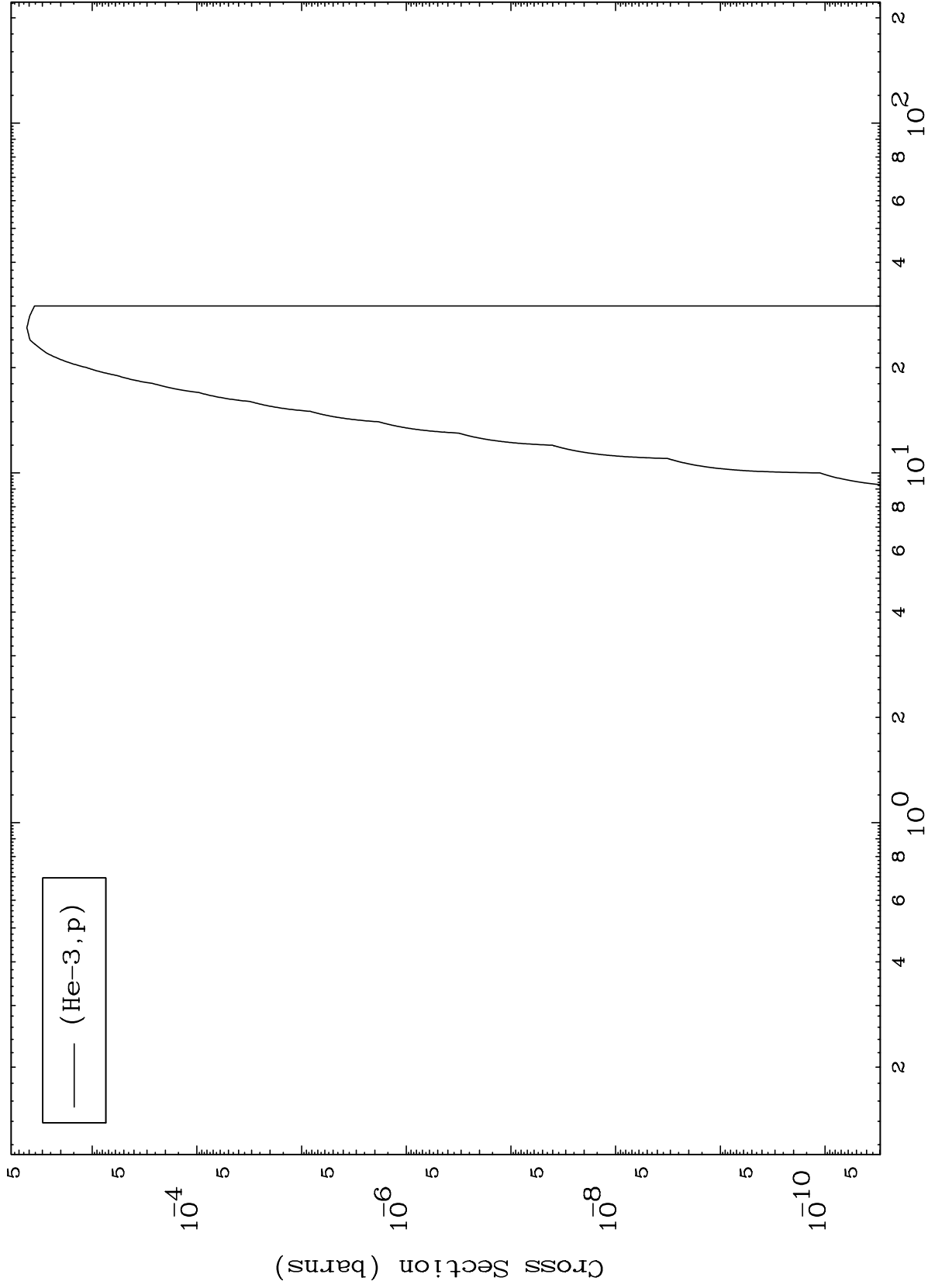
Incident Energy (MeV)

83-Bi-198

MAT 8292

83-Bi-198

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

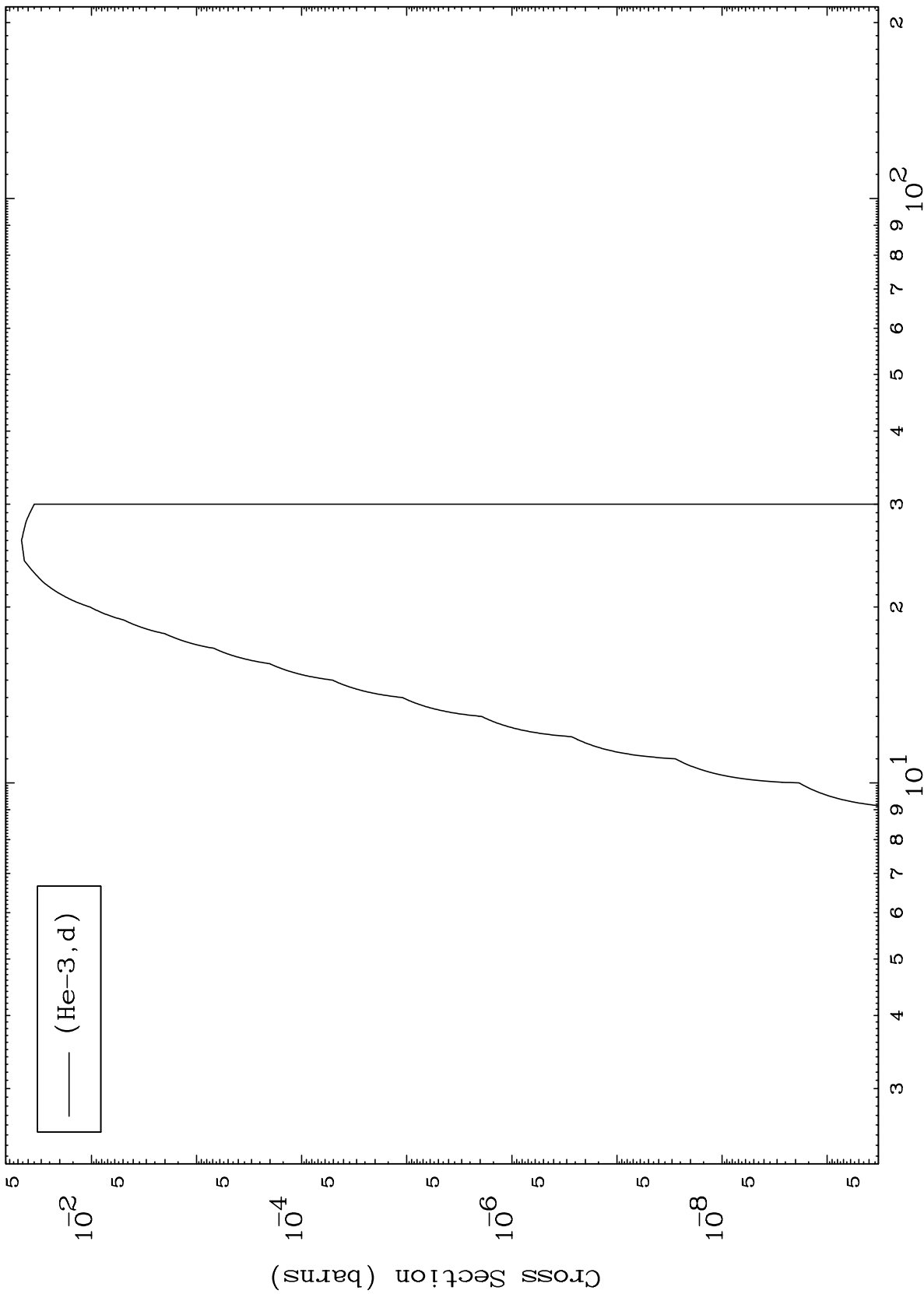


83-Bi-198

Incident Energy (MeV)

6

0 Kelvin Cross Sections

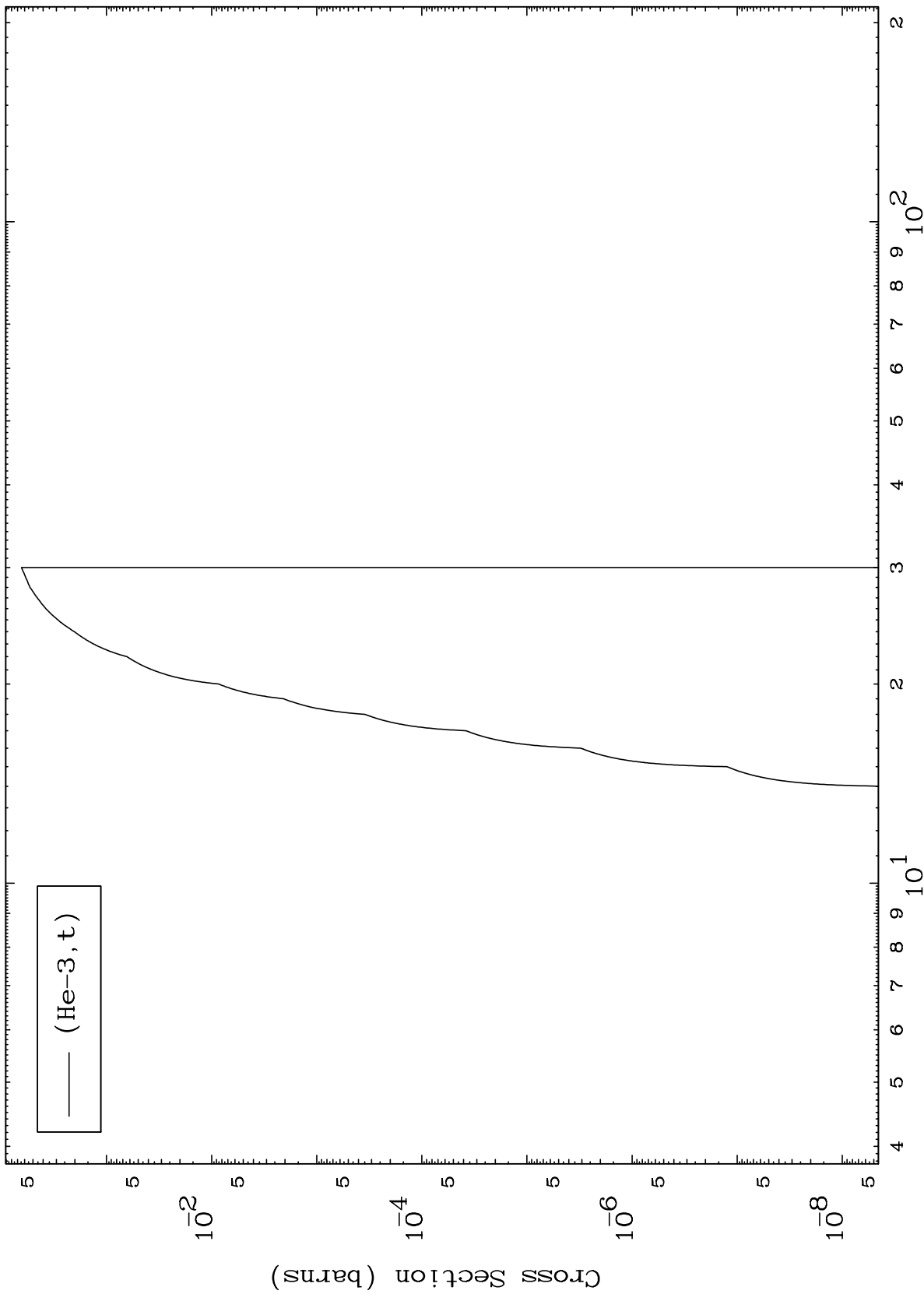


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(He-3, t) Levels

83-Bi-198

0 Kelvin Cross Sections



Incident Energy (MeV)

83-Bi-198

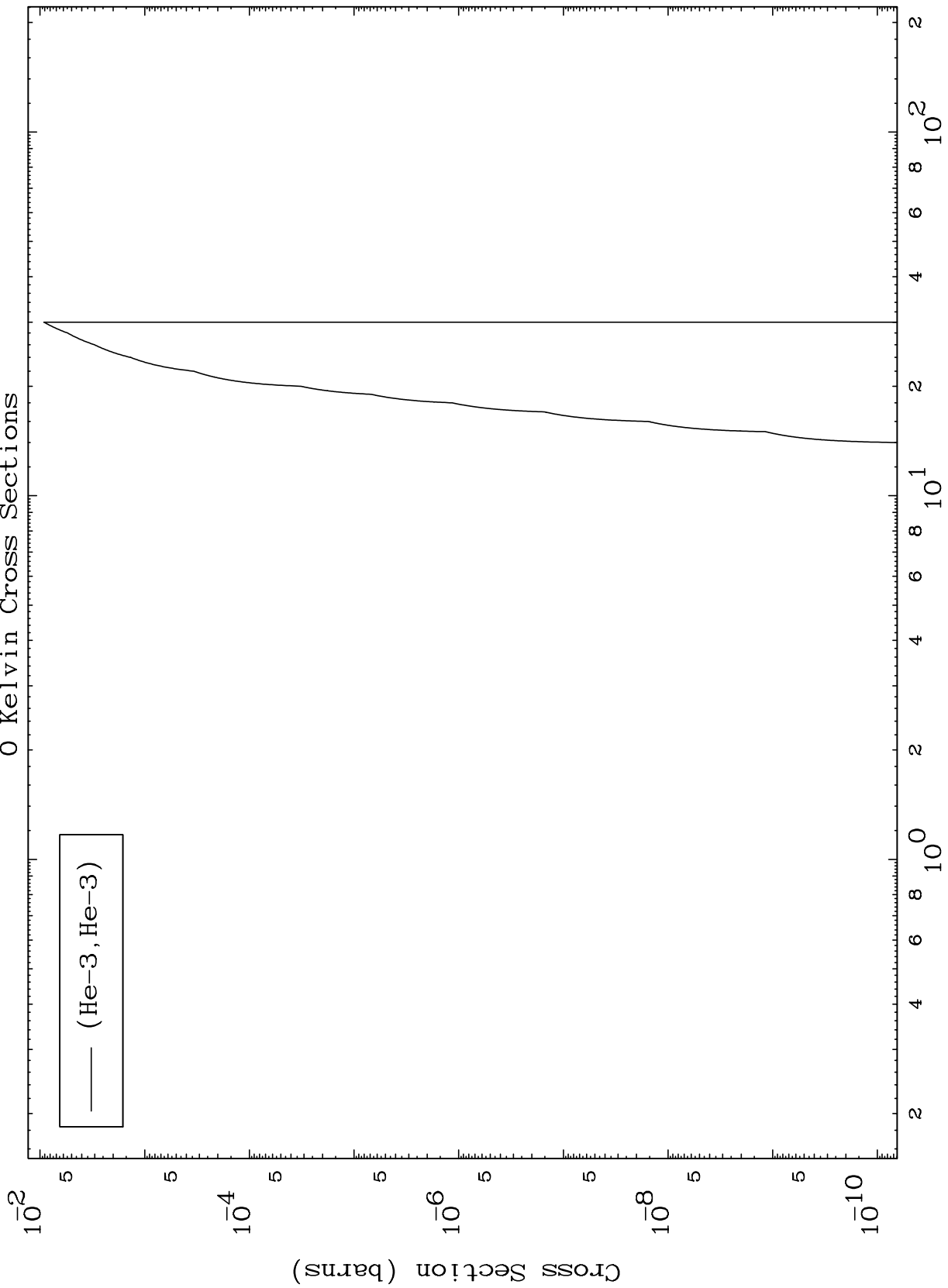
8

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(He-3, He3) Levels

83-Bi-198

0 Kelvin Cross Sections

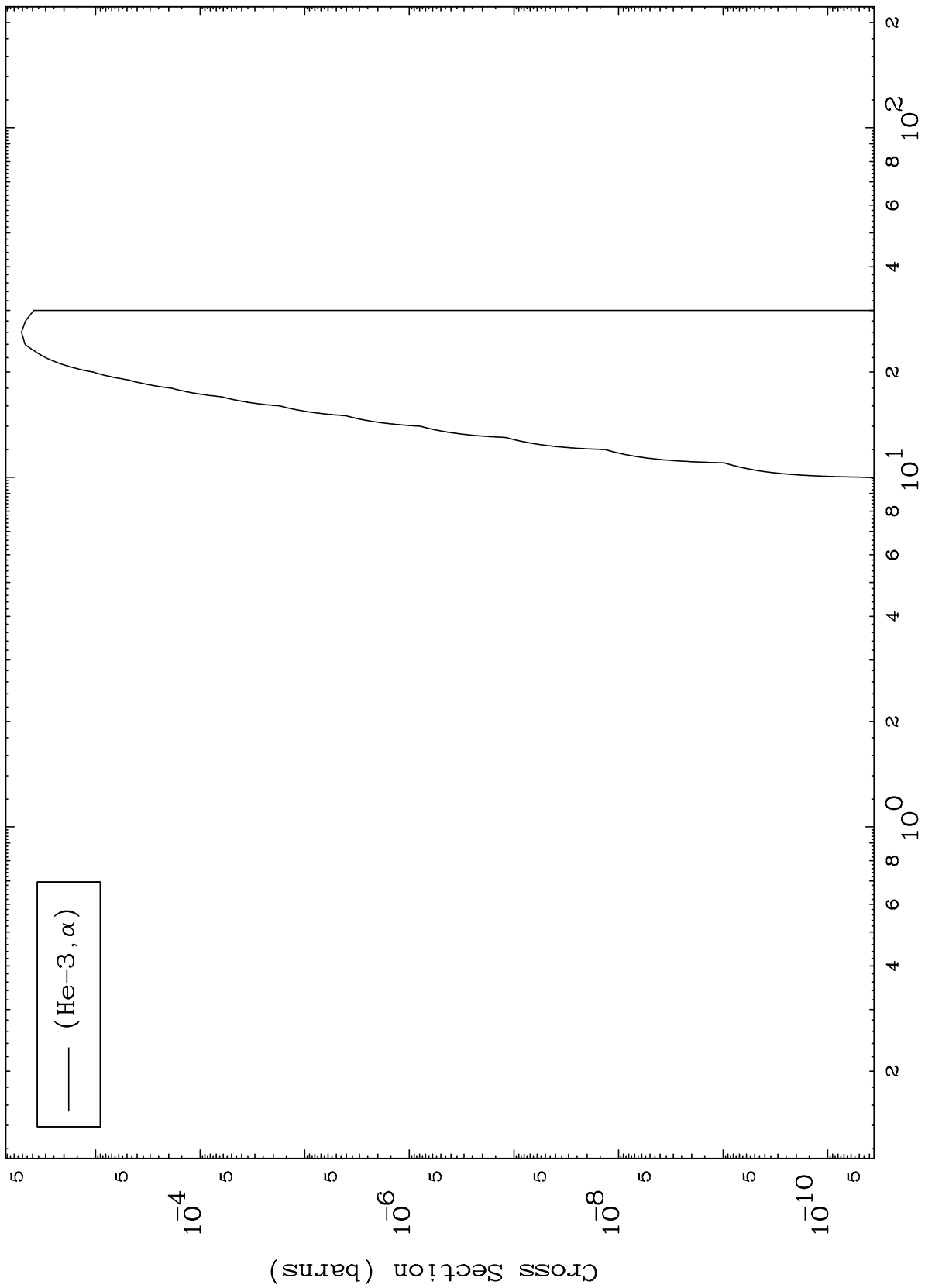


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(He-3, α) Levels

83-Bi-198

0 Kelvin Cross Sections



10

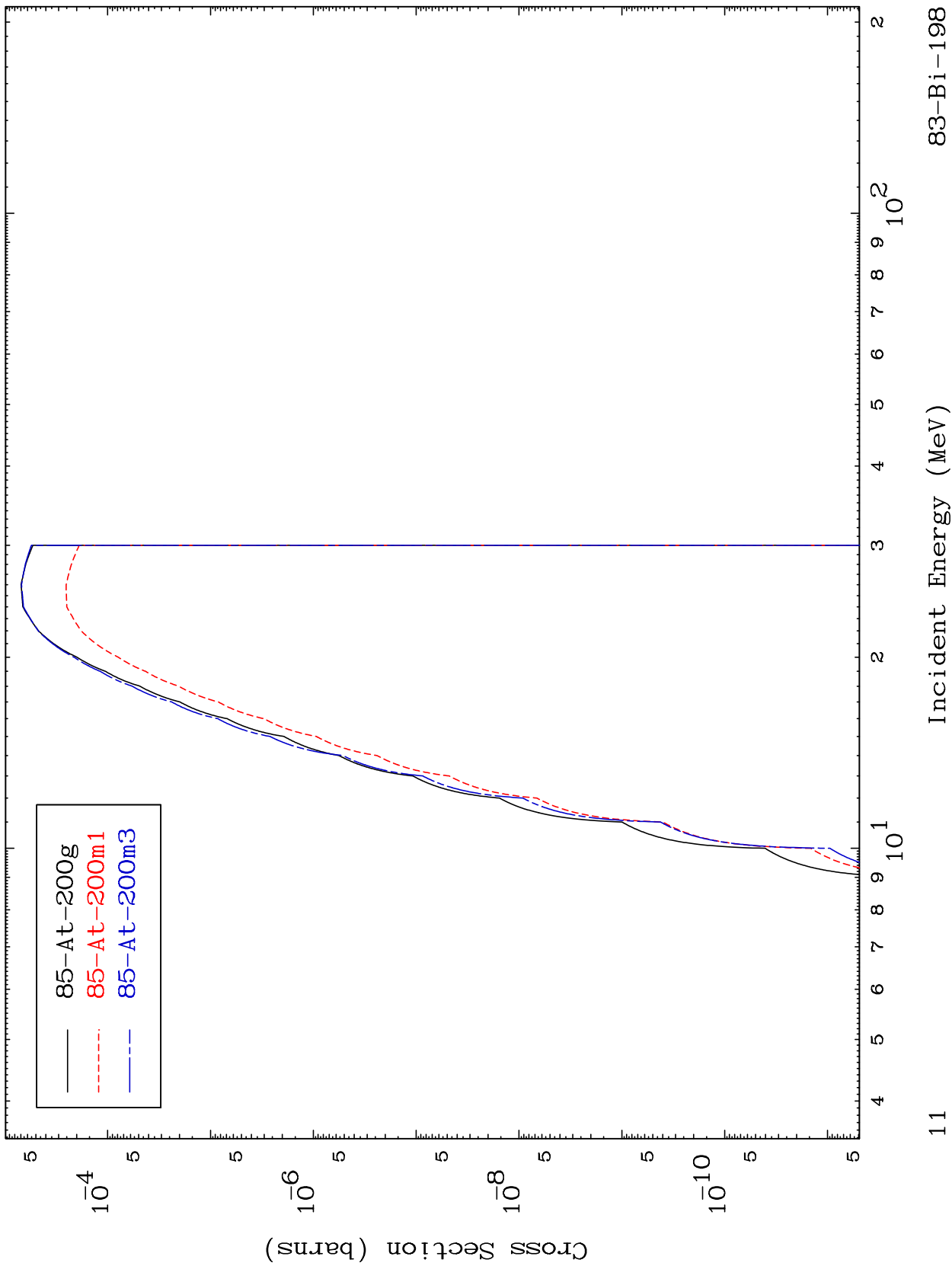
Incident Energy (MeV)

83-Bi-198

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He-3 Inelastic
Radionuclide Production Cross Section

83-Bi-198

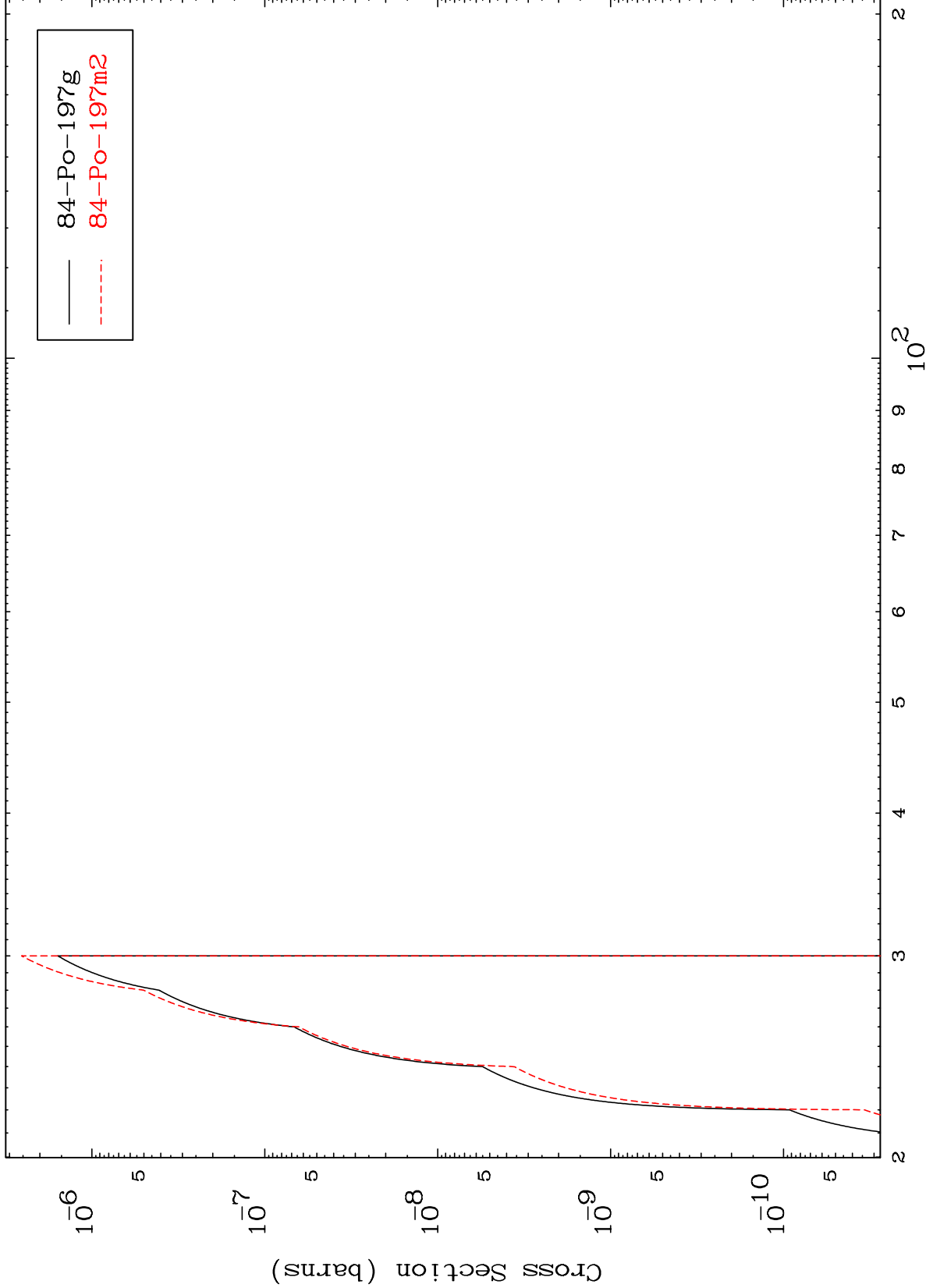


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(He-3,2n) d

83-Bi-198

Radionuclide Production Cross Section



12

Incident Energy (MeV)

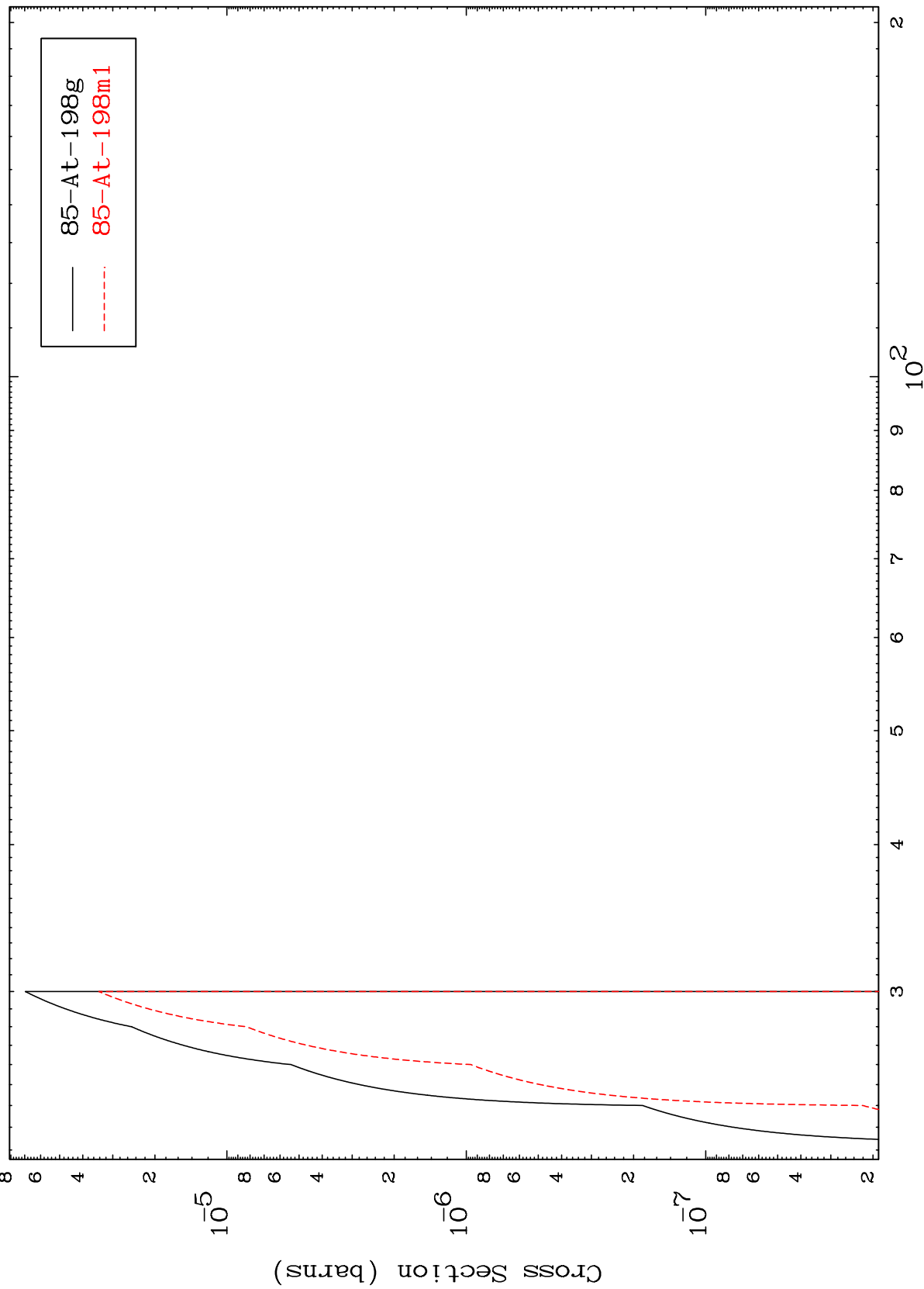
83-Bi-198

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(He-3,3n)

83-Bi-198

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

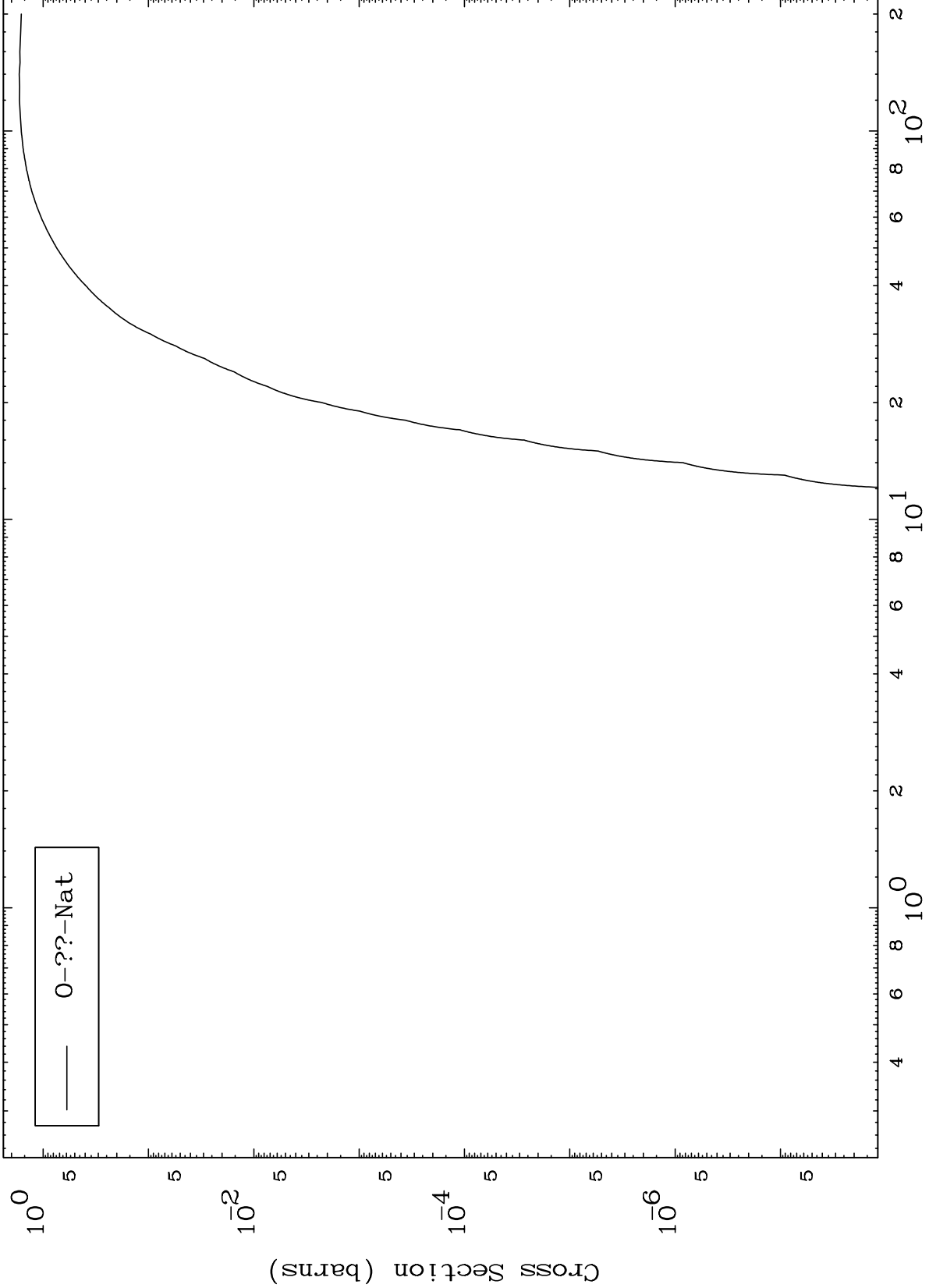
83-Bi-198

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He-3 Fission

83-Bi-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

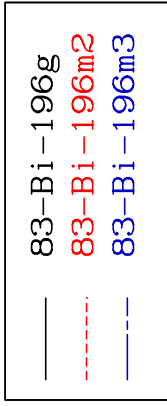
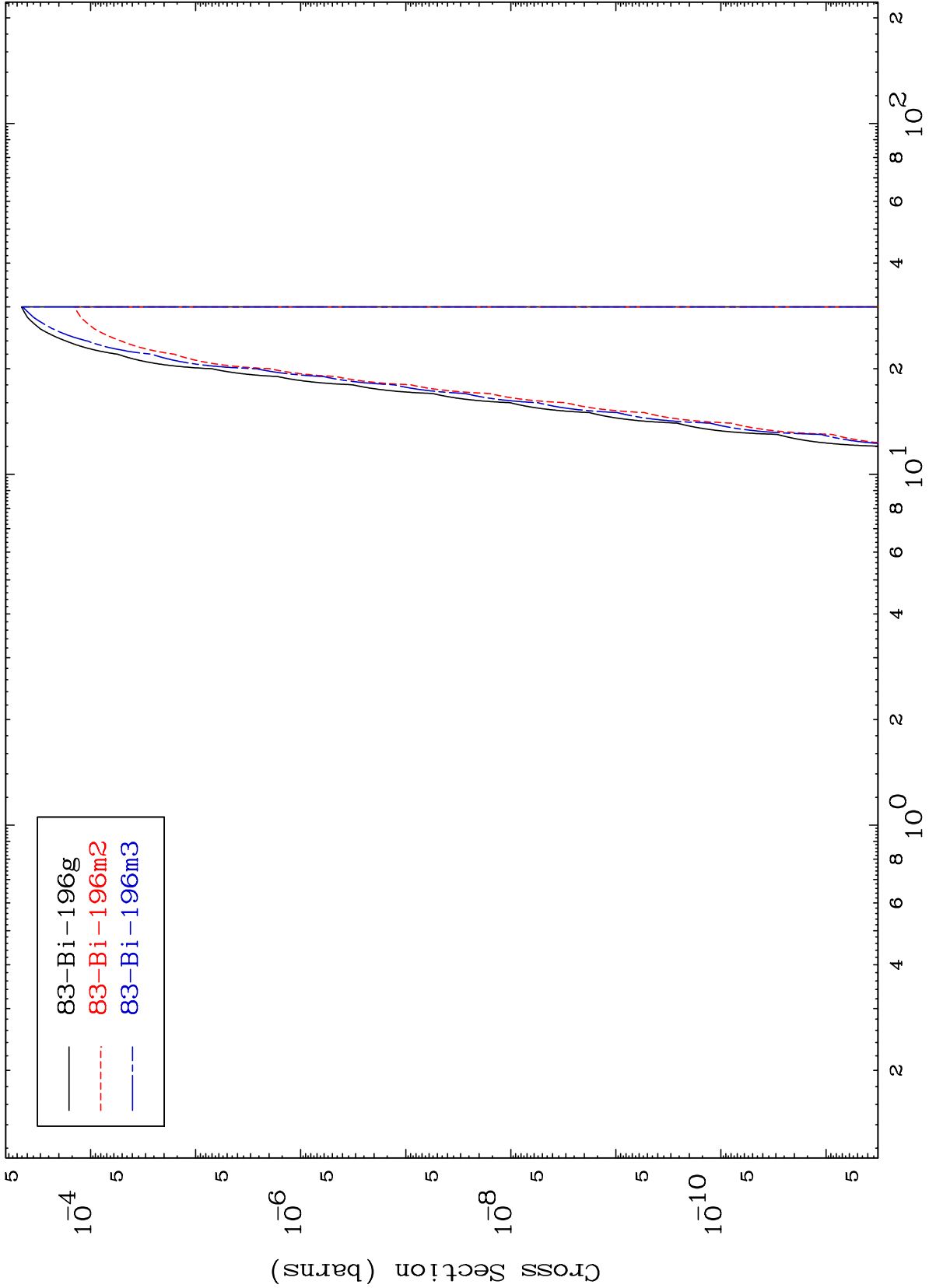
83-Bi-198

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(He-3, n') α

83-Bi-198

Radionuclide Production Cross Section

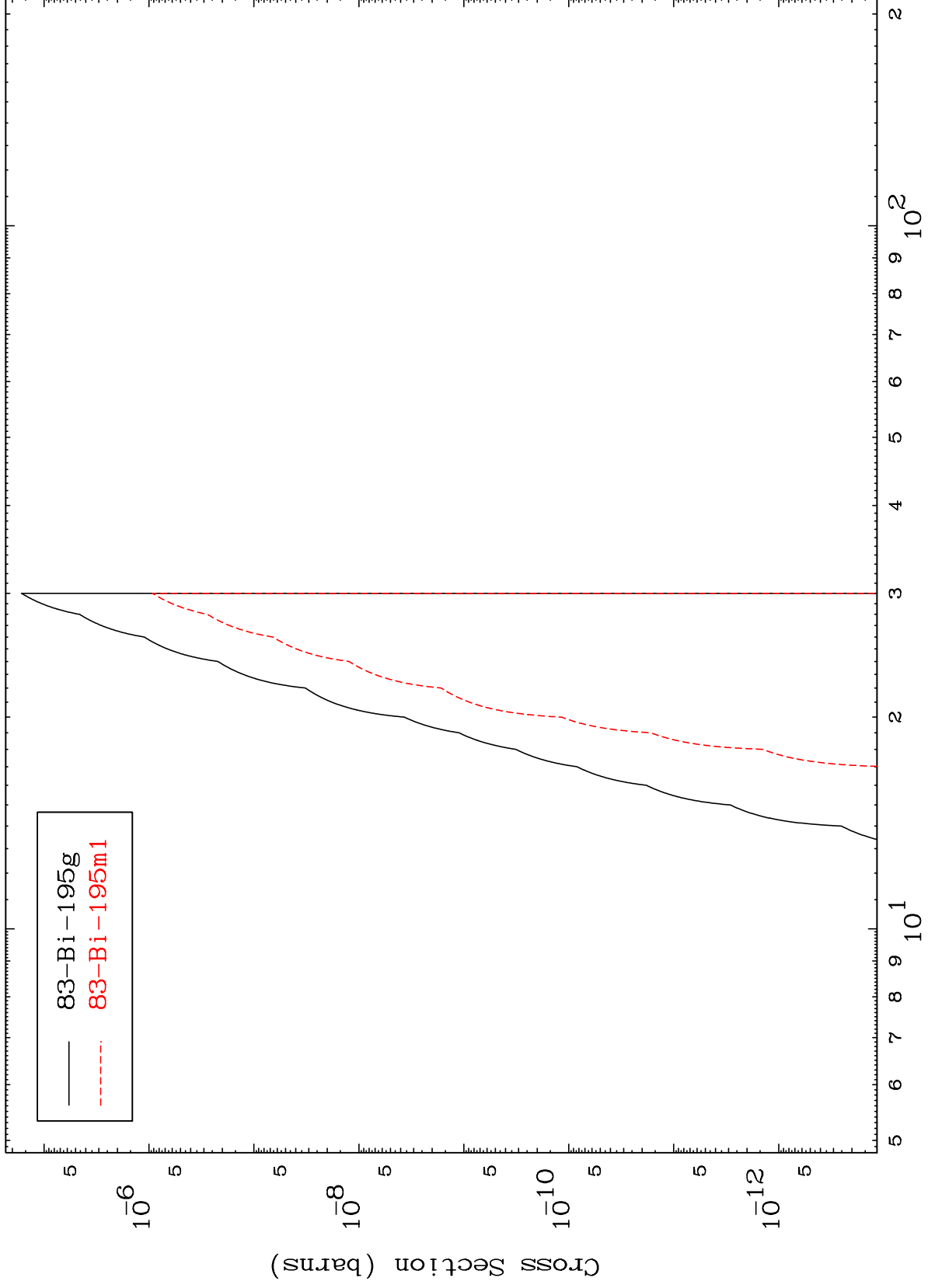


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(He-3,2n) α

83-Bi-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

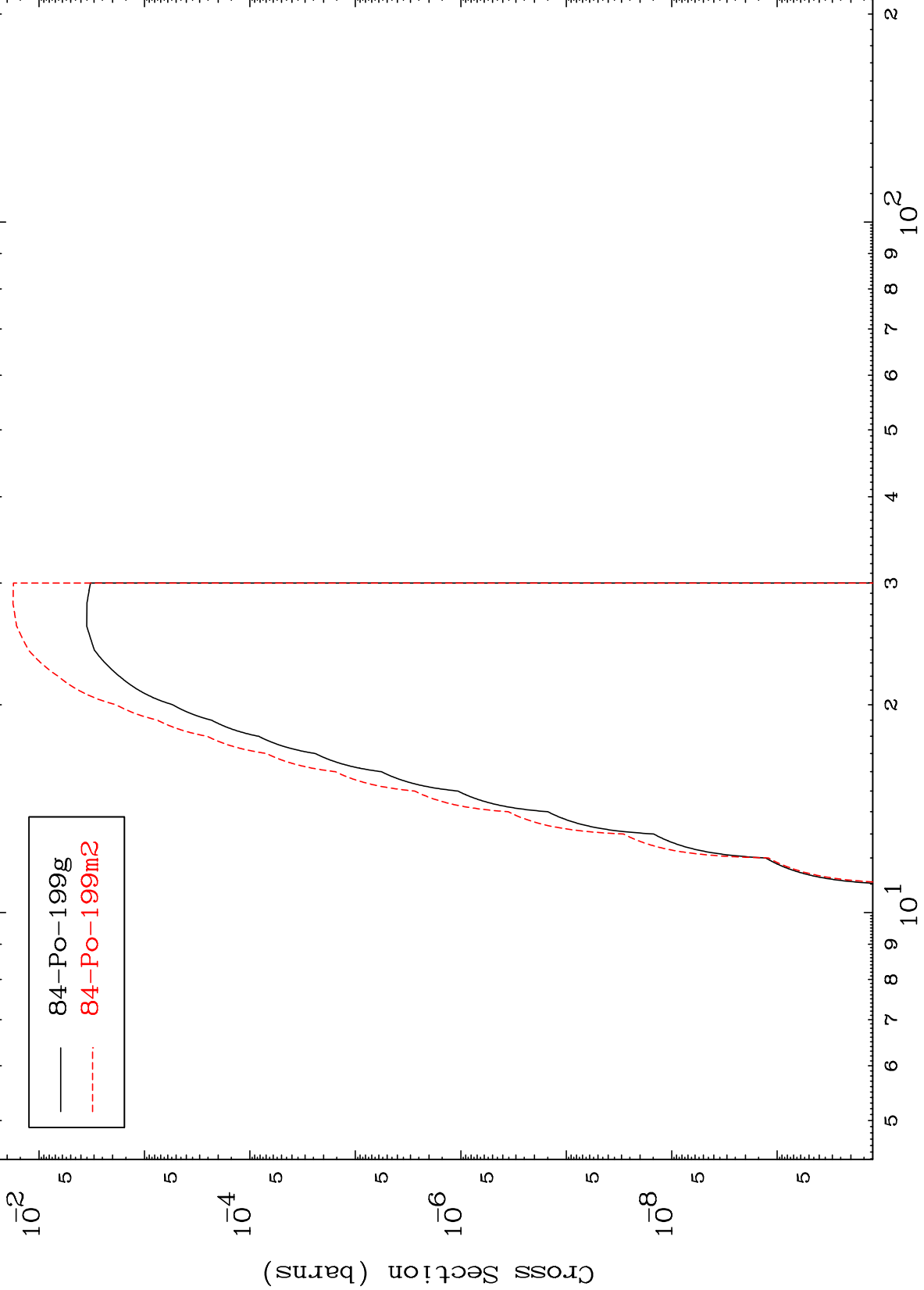
83-Bi-198

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(He-3, n') p

83-Bi-198

Radionuclide Production Cross Section



17

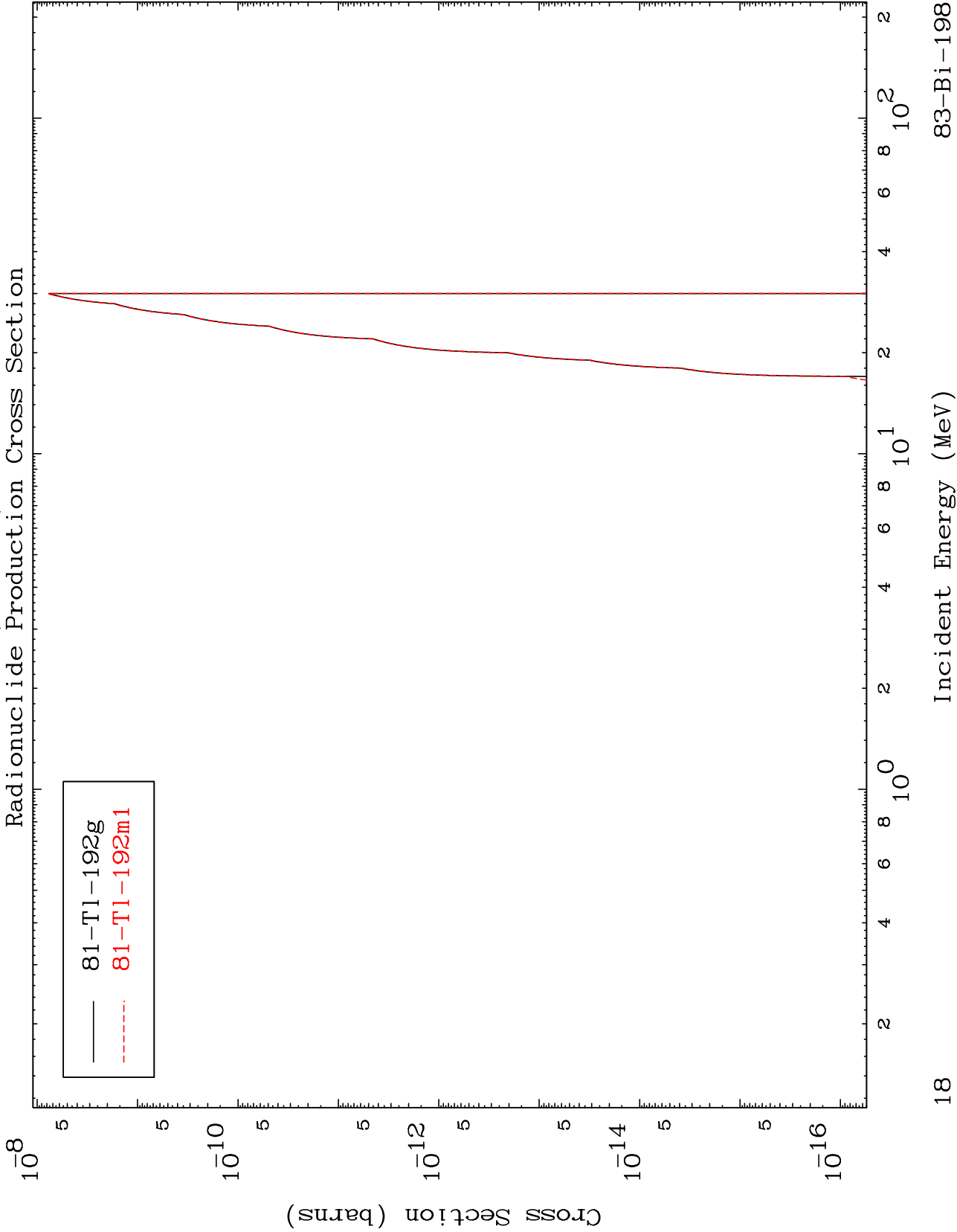
Incident Energy (MeV)

83-Bi-198

MAT 8292

(He-3, n') 2 α

83-Bi-198

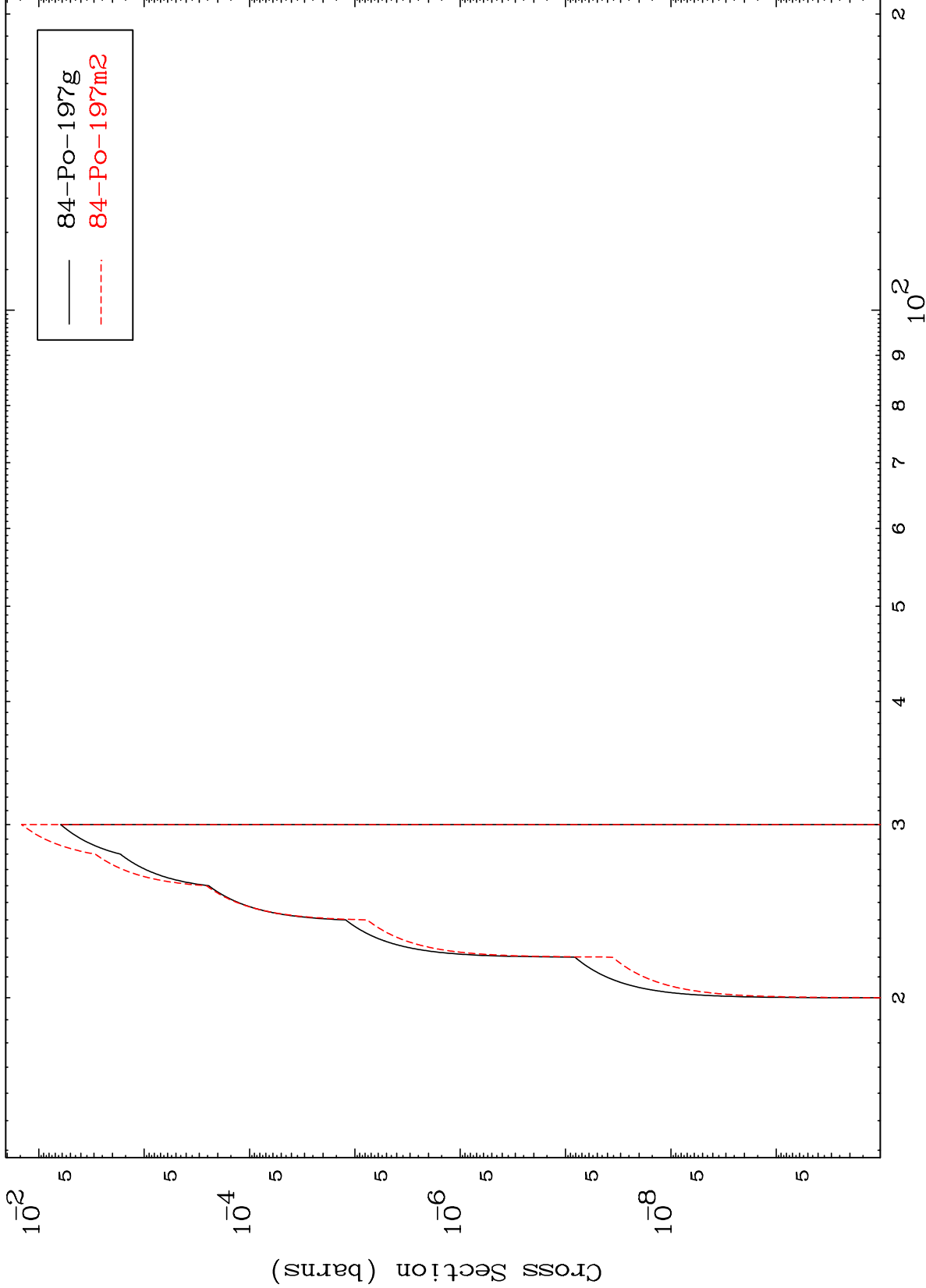


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(He-3, n') t

83-Bi-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

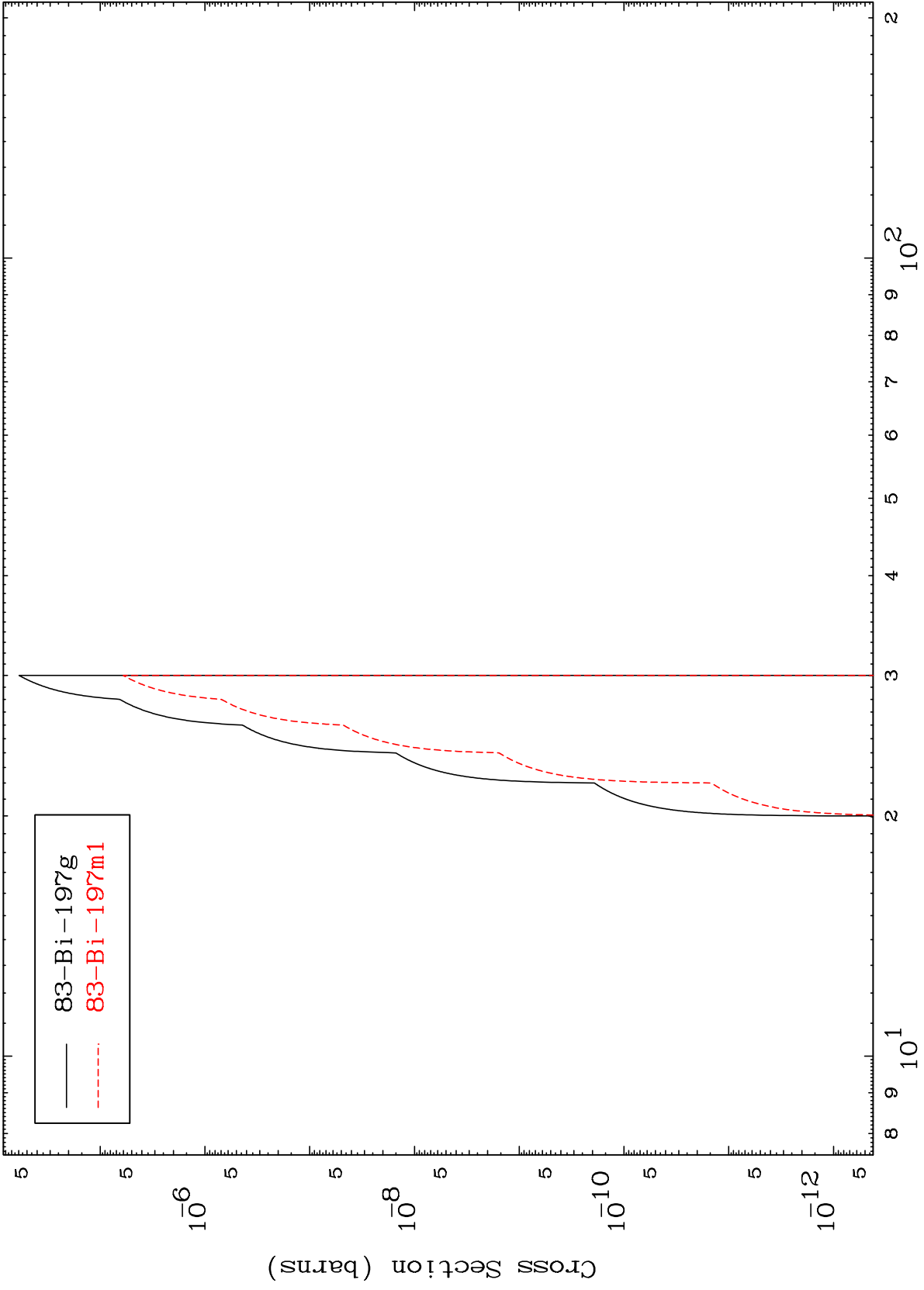
83-Bi-198

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(He-3, n') He-3

83-Bi-198

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

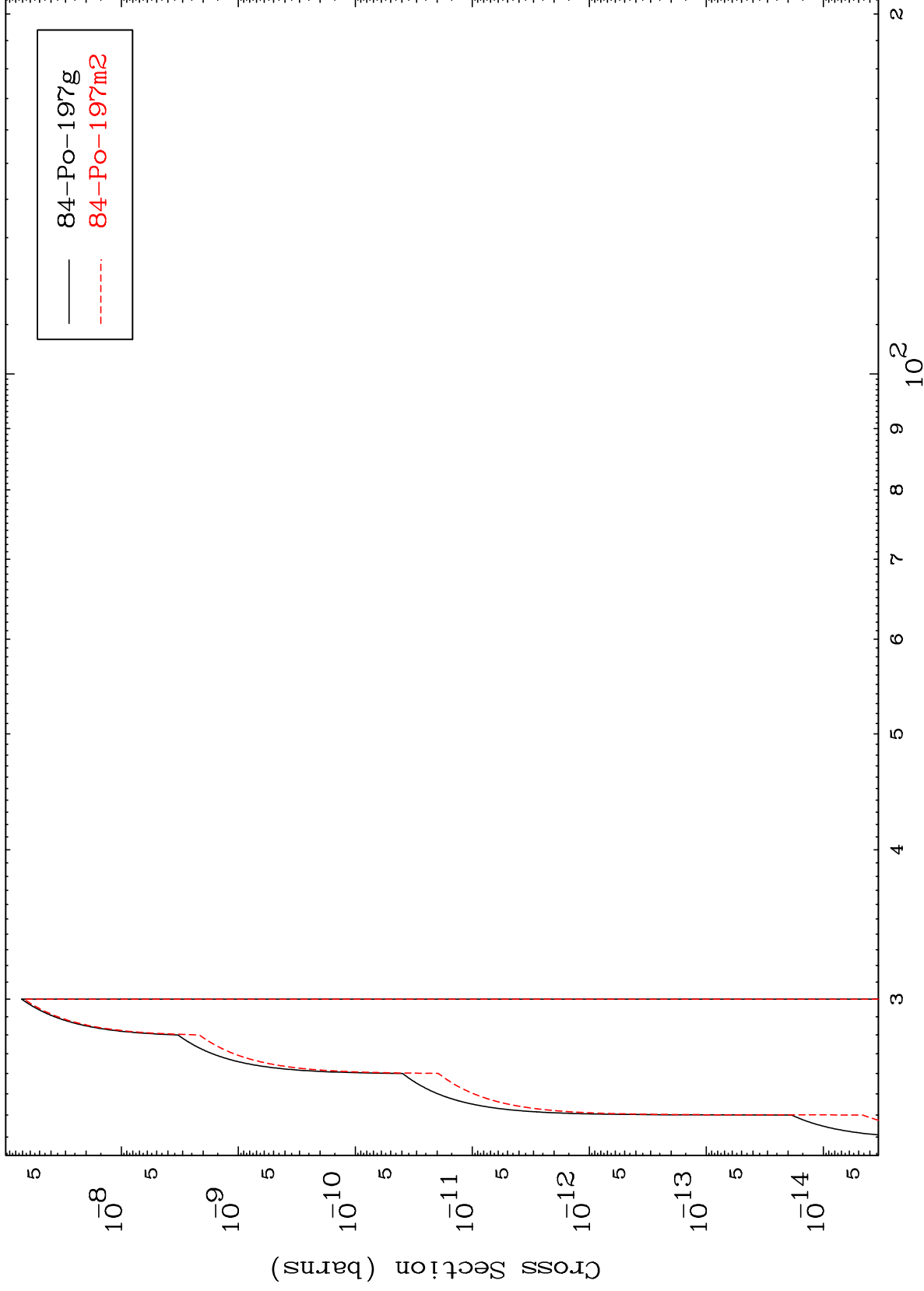
83-Bi-198

MAT 8292

(He-3,3n) p

83-Bi-198

Radionuclide Production Cross Section

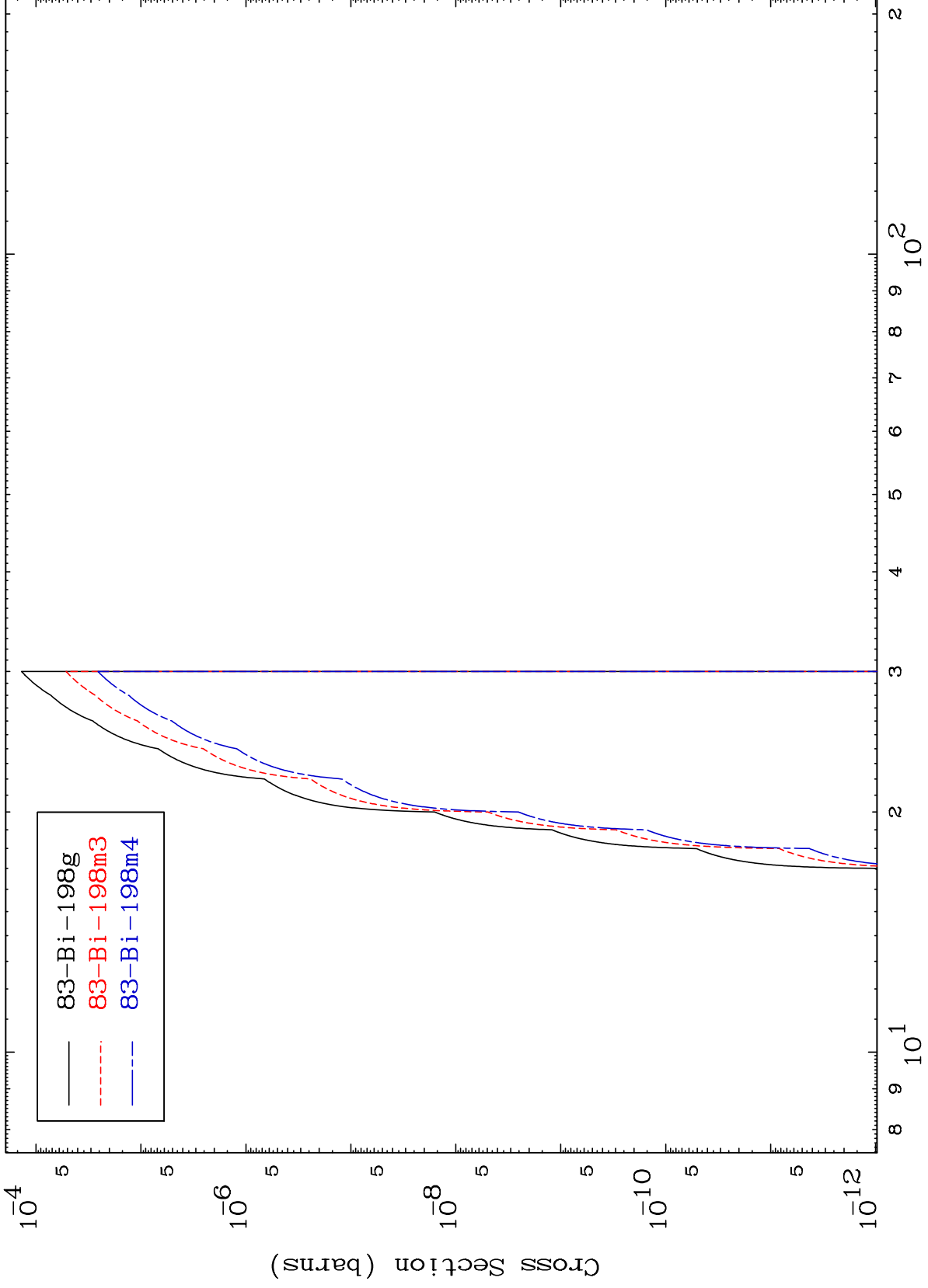


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(He-3,2n) p

83-Bi-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

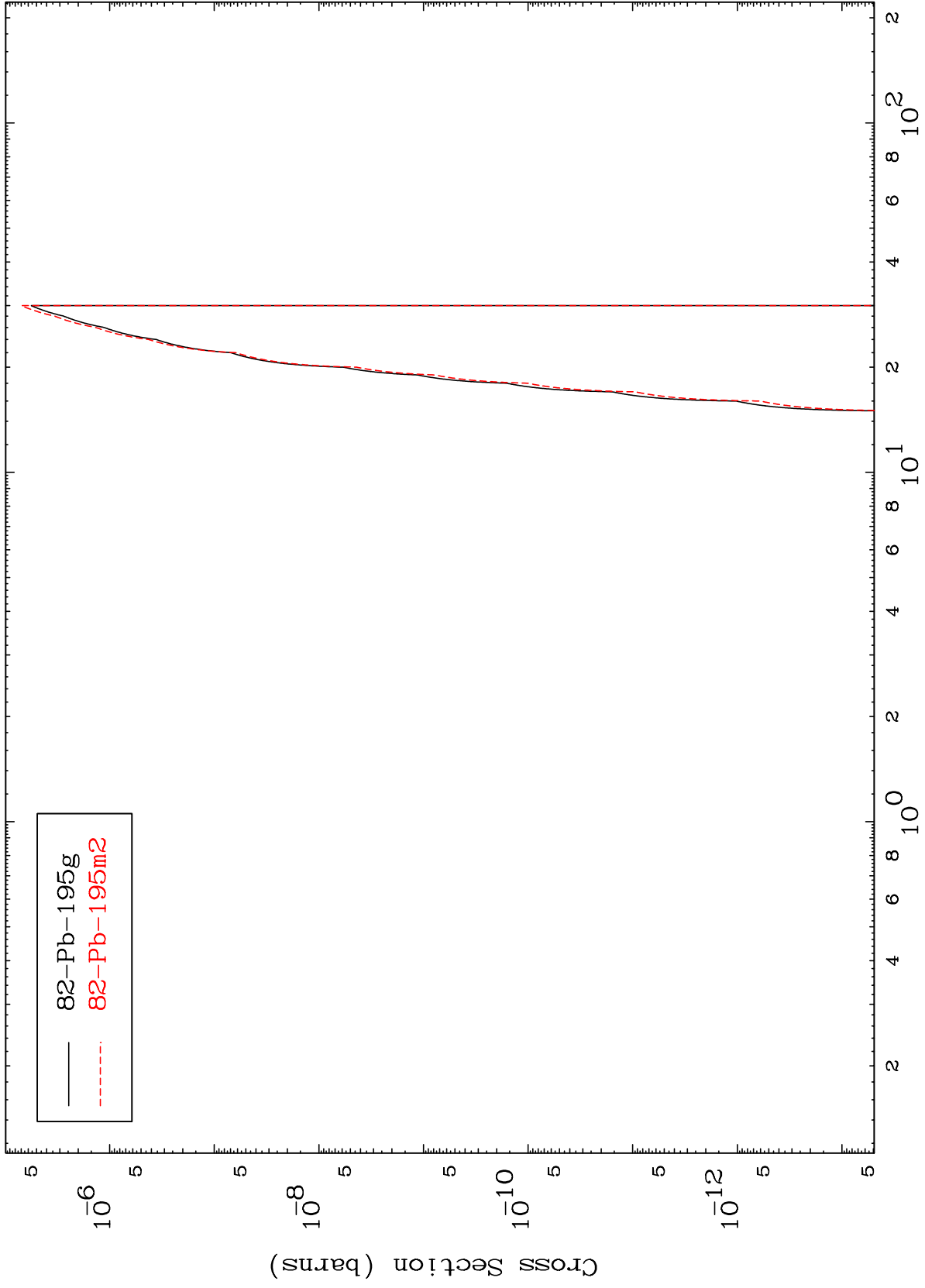
83-Bi-198

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(He-3, n') p α

83-Bi-198

Radionuclide Production Cross Section

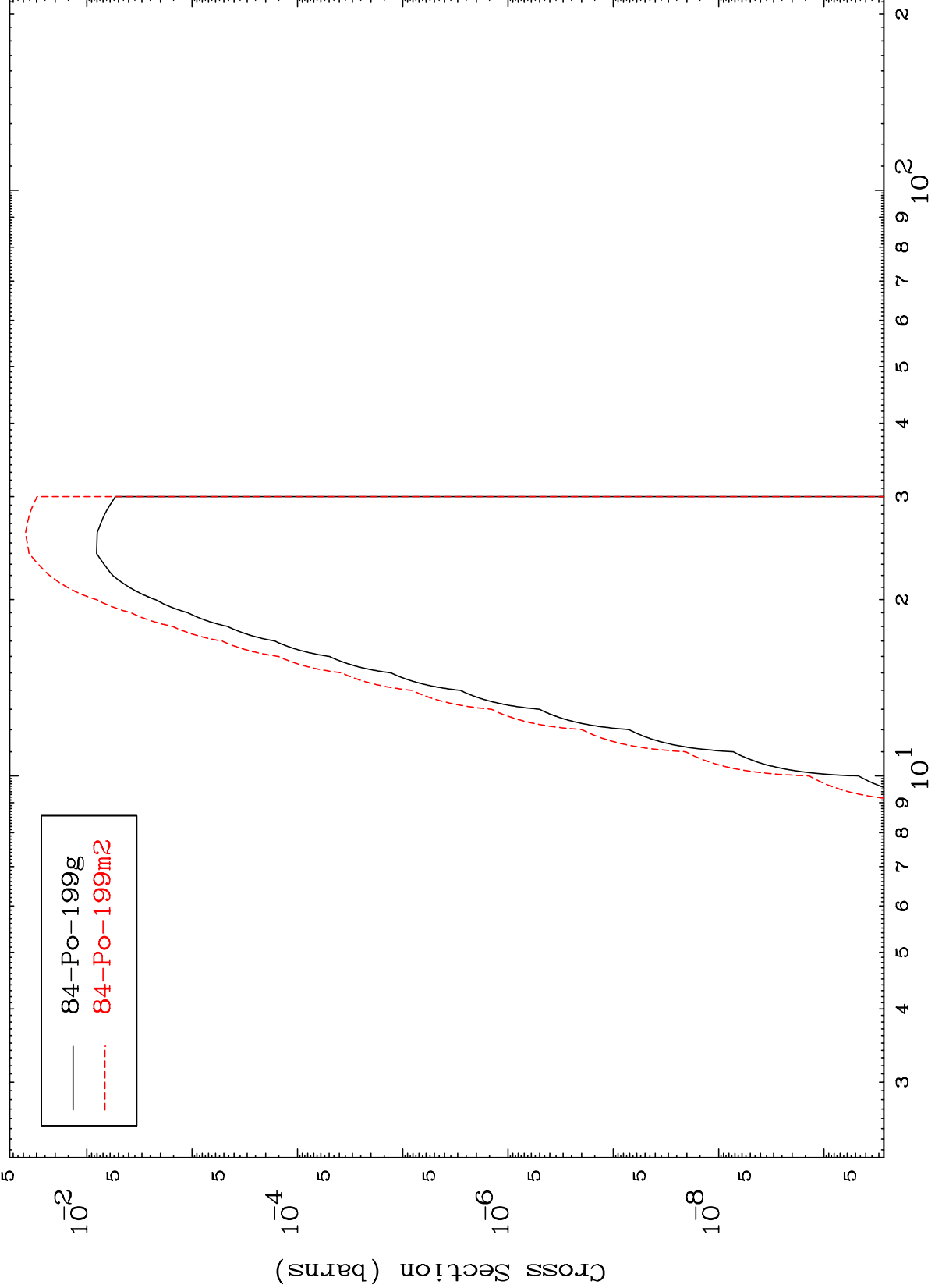


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(He-3, d)

83-Bi-198

Radionuclide Production Cross Section



— 84-Po-199g
- - - 84-Po-199m2

24

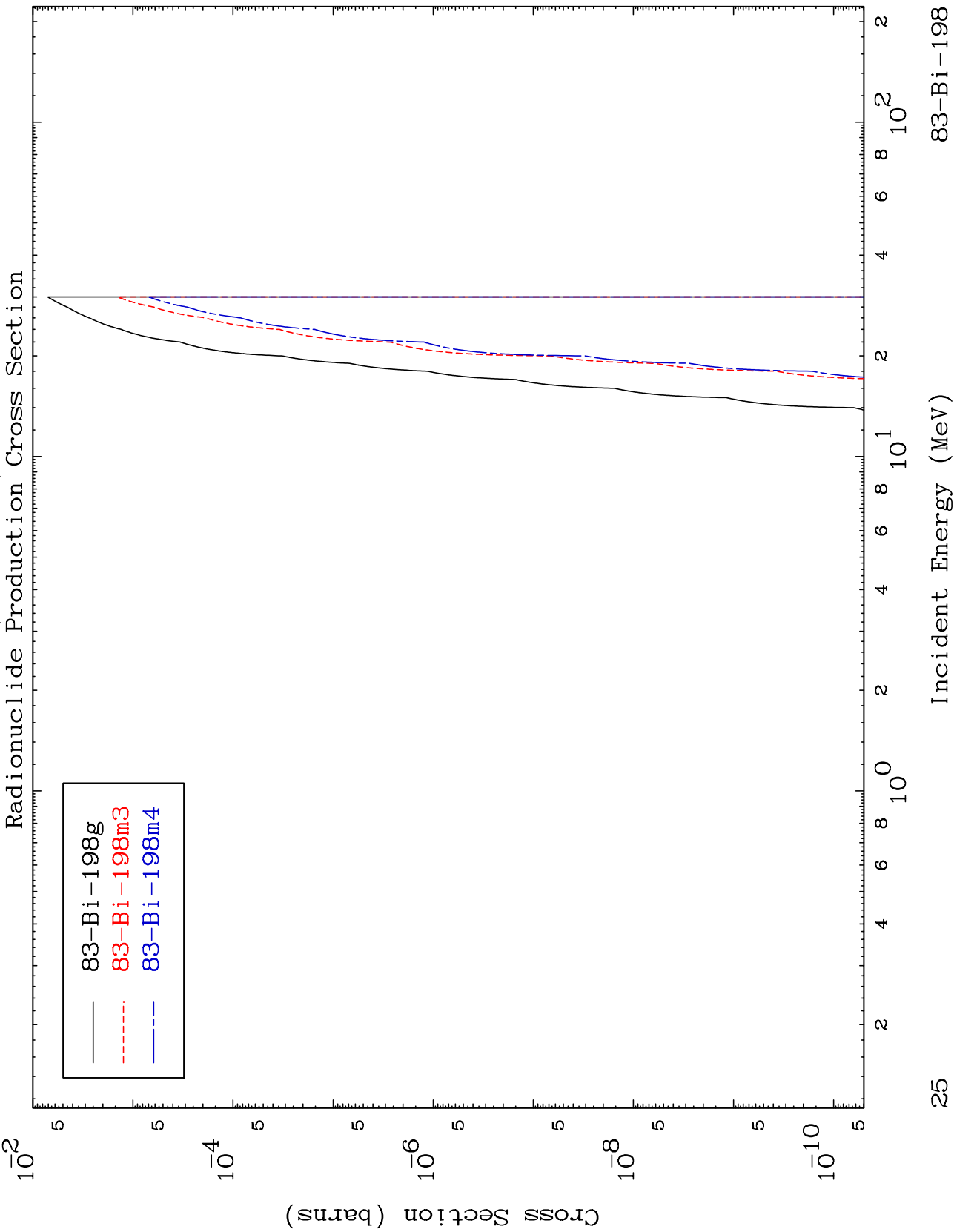
Incident Energy (MeV)

83-Bi-198

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(He-3, He-3)

83-Bi-198

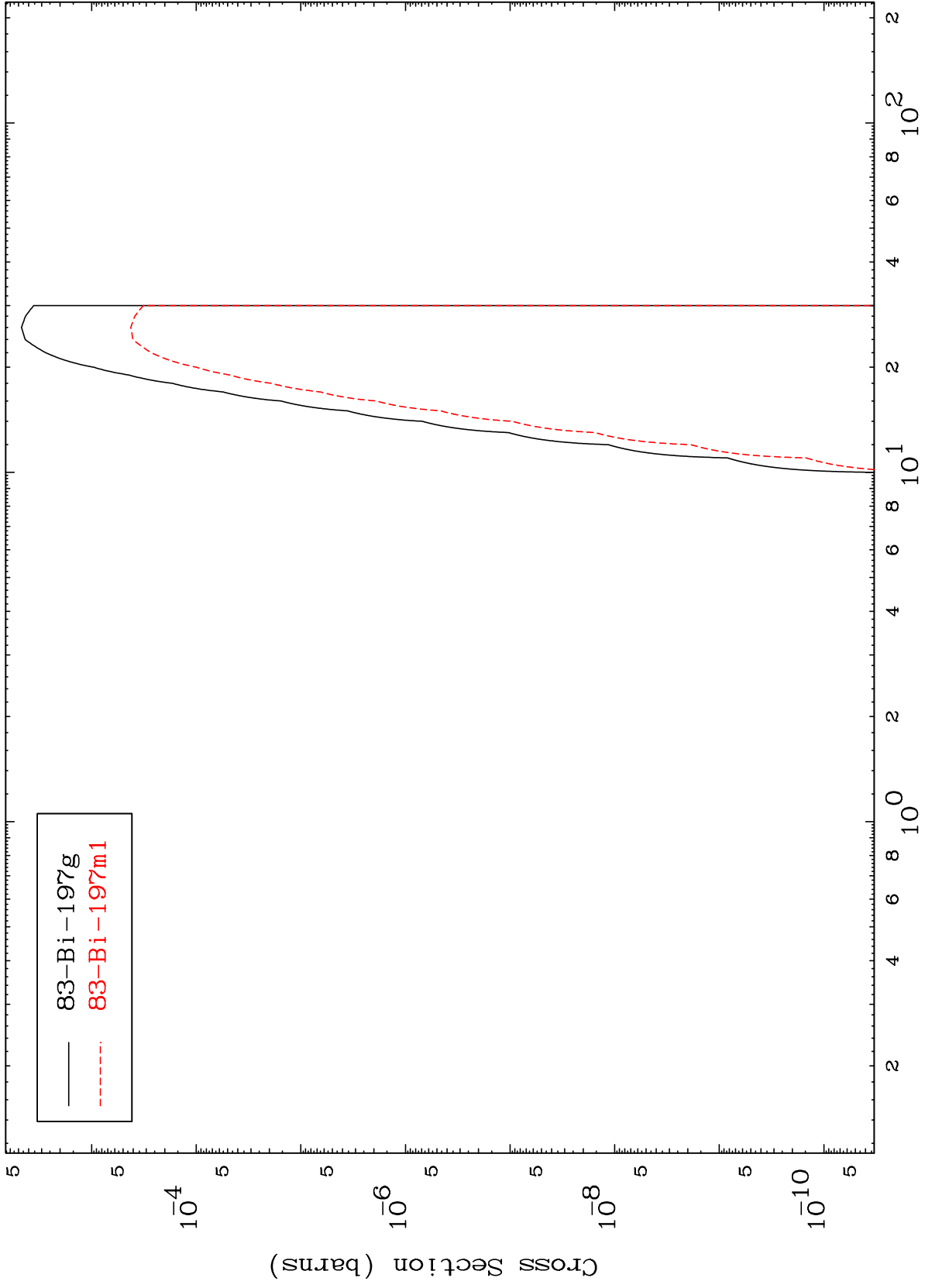


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(He-3, α)

83-Bi-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

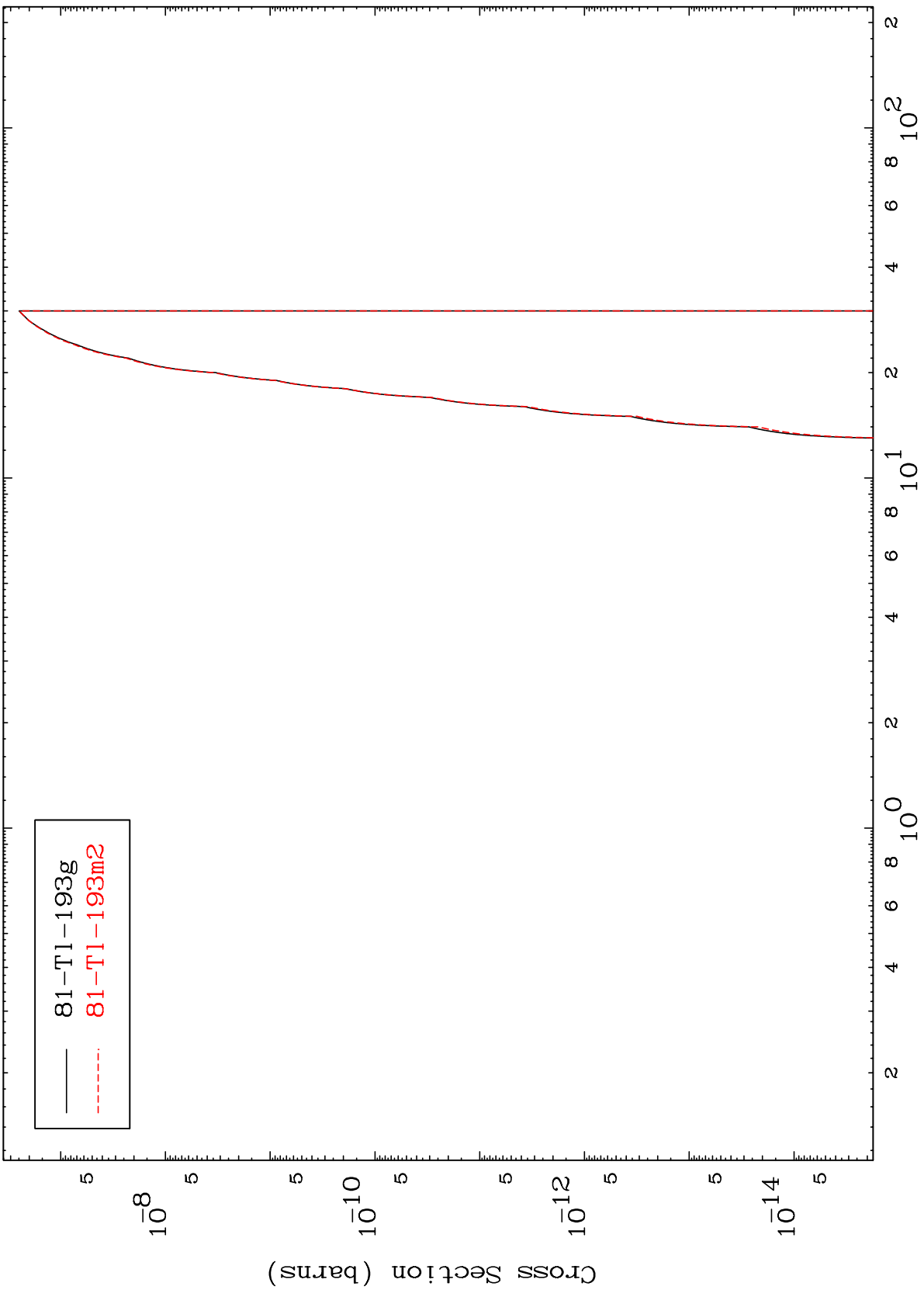
83-Bi-198

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(He-3, 2α)

83-Bi-198

Radionuclide Production Cross Section

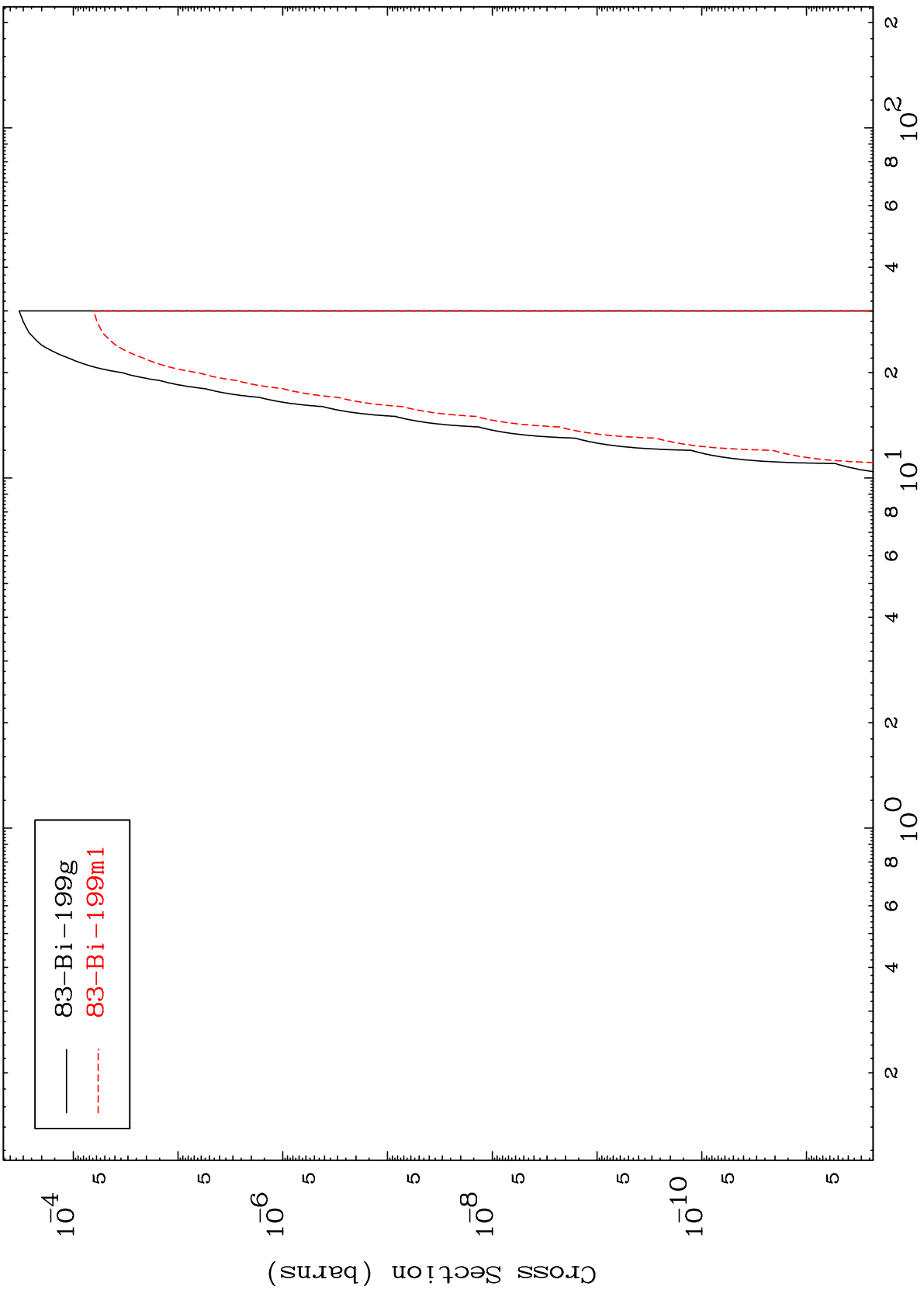


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(He-3,2p)

83-Bi-198

Radionuclide Production Cross Section

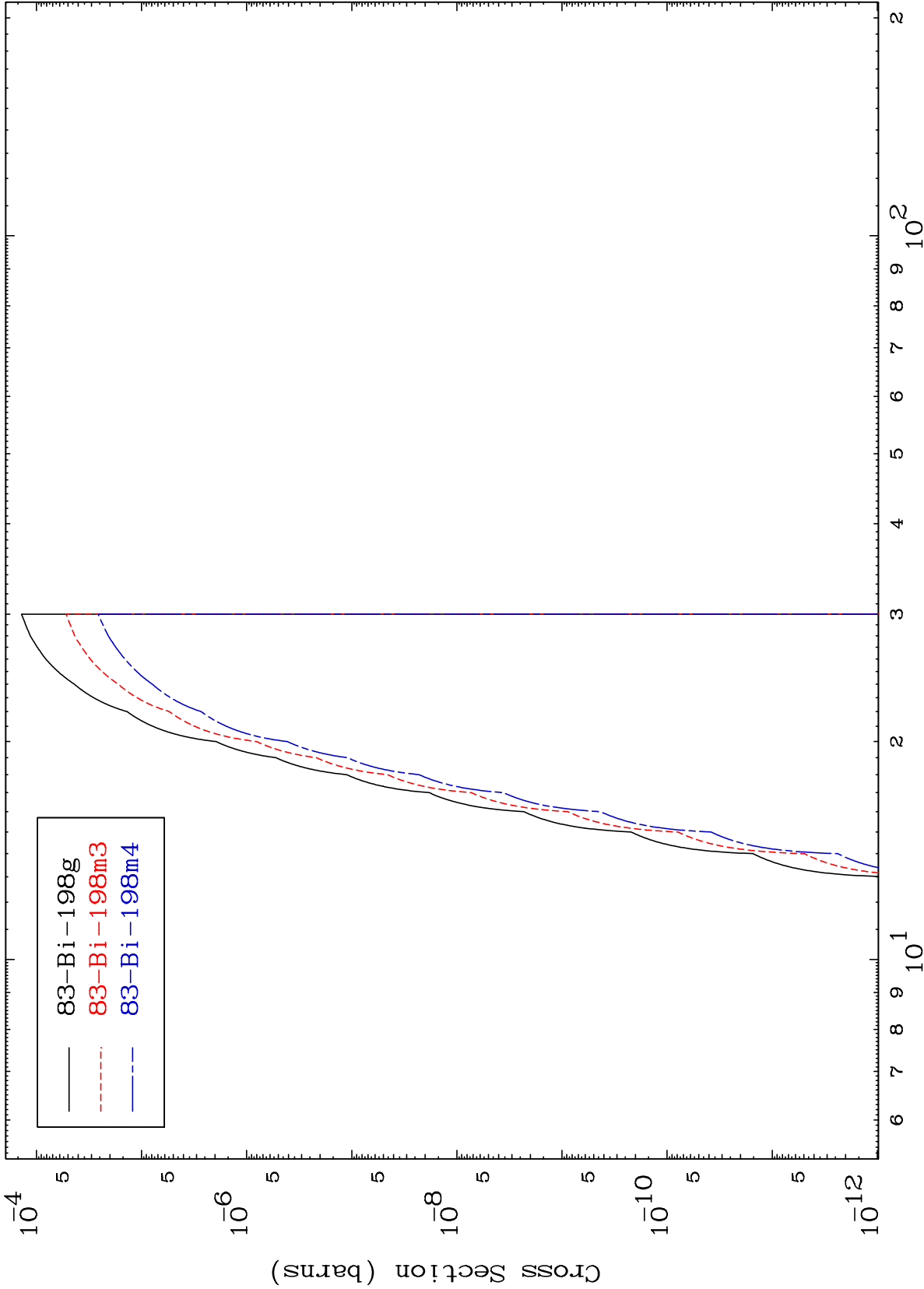


MAT 8292

(He-3,p) d

83-Bi-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

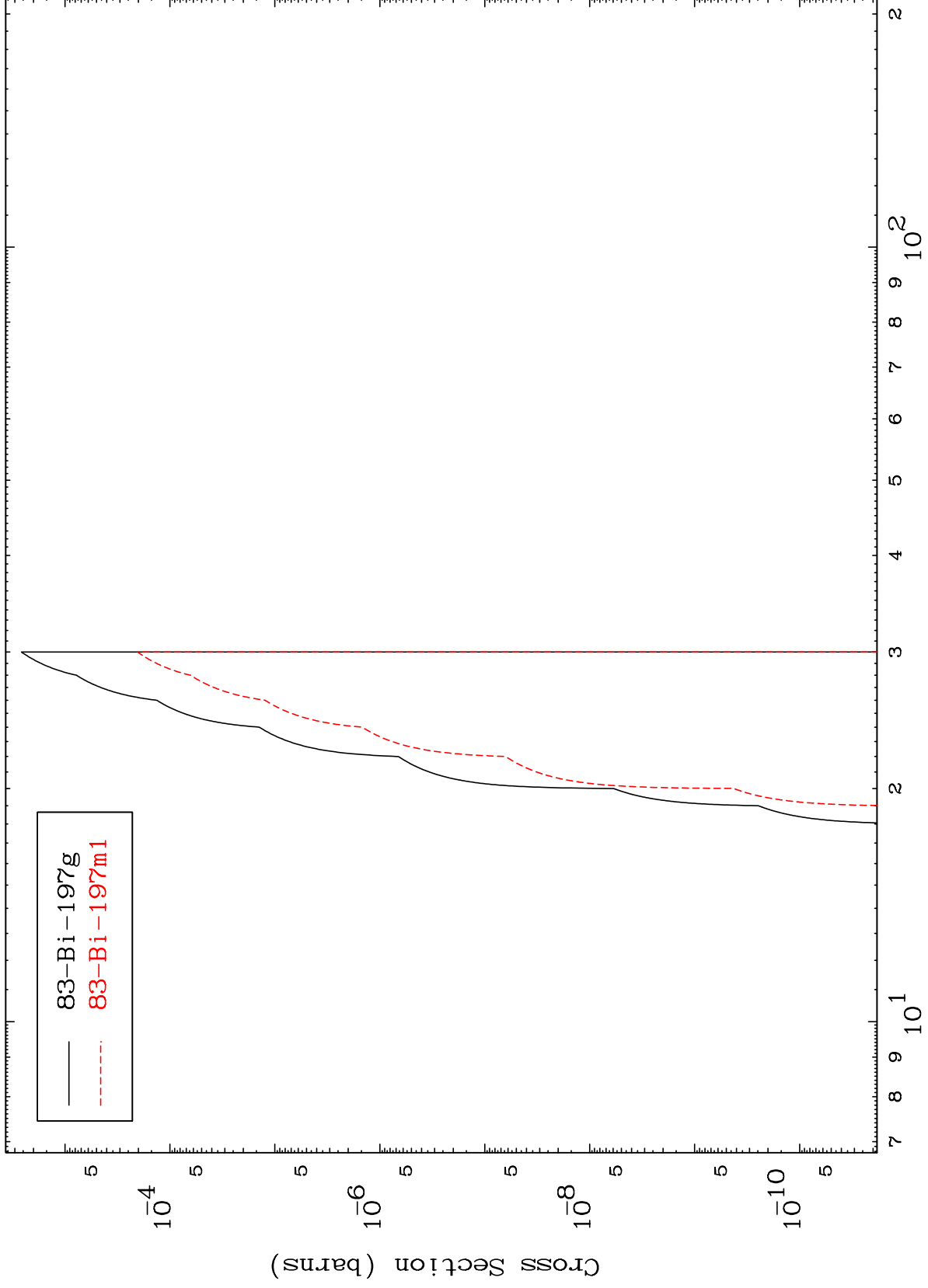
83-Bi-198

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(He-3,p) t

83-Bi-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

83-Bi-198

MAT 8292

(He-3,d) α

83-Bi-198

Radionuclide Production Cross Section

