

Program EVALPLOT  
(Version 2018-1)

by

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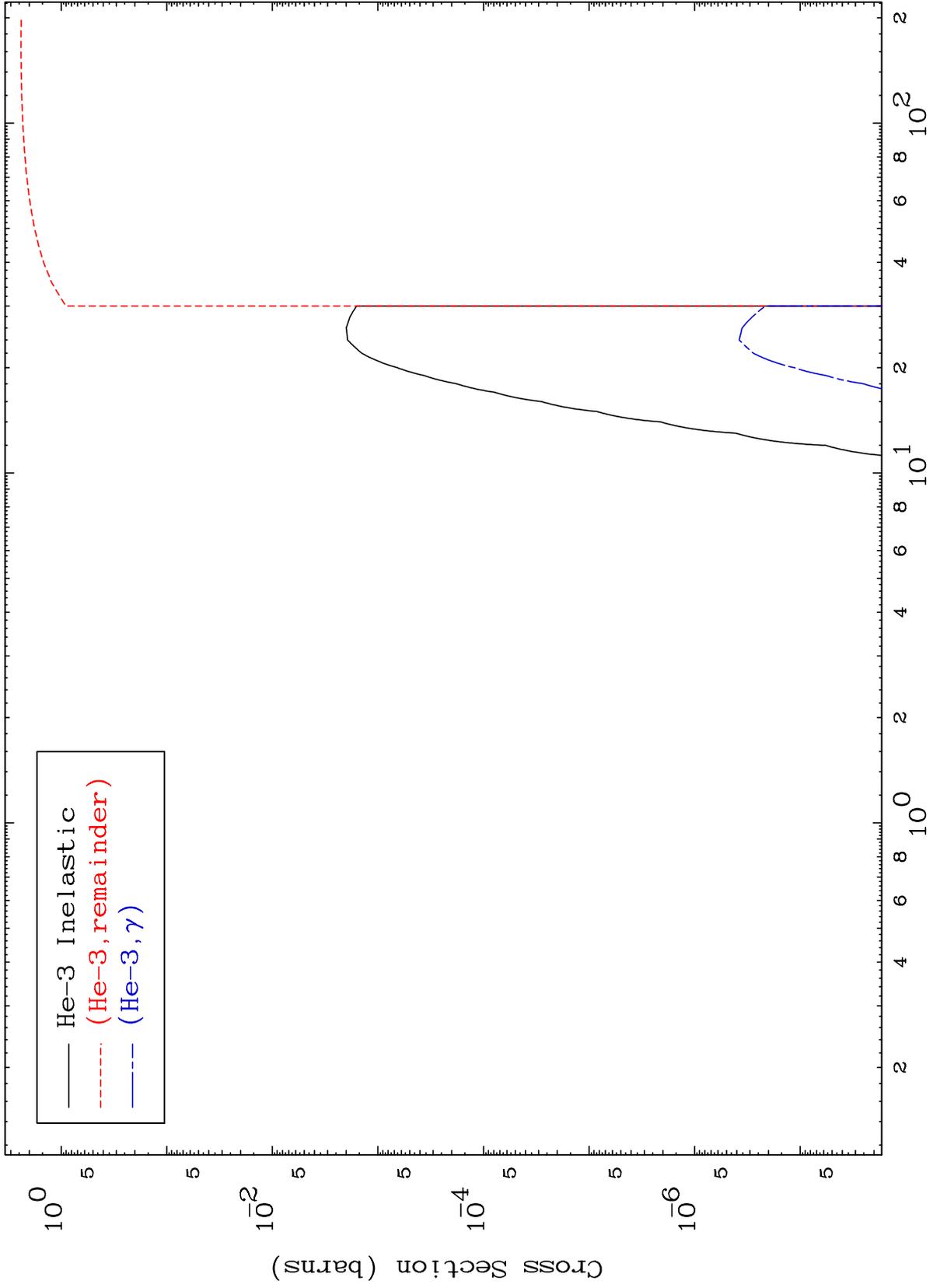
Press Mouse Button to Start

MAT 8211

He-3 Major

82-Pb-199

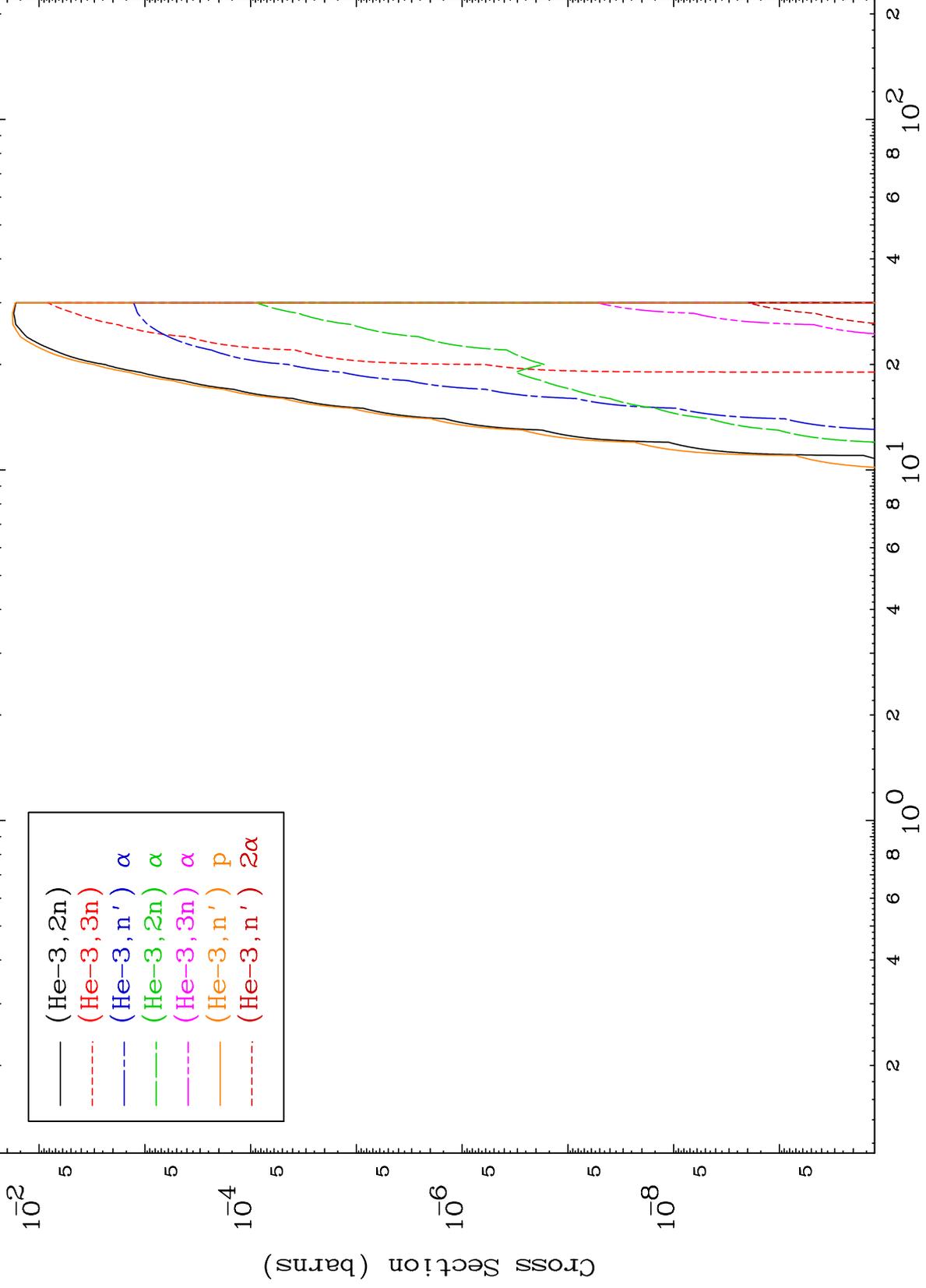
0 Kelvin Cross Sections

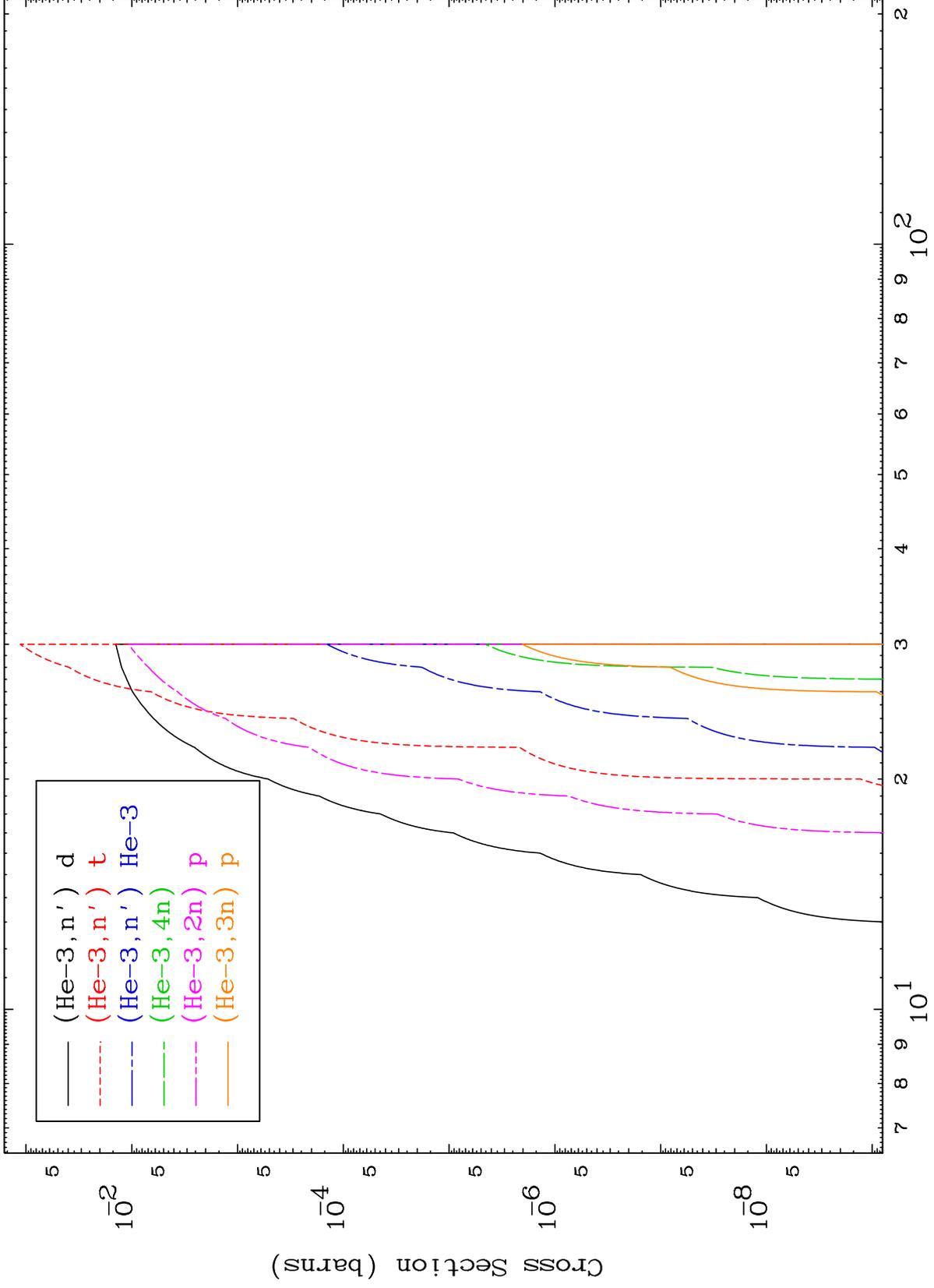


MAT 8211

He-3 Neutron Production  
0 Kelvin Cross Sections

82-Pb-199

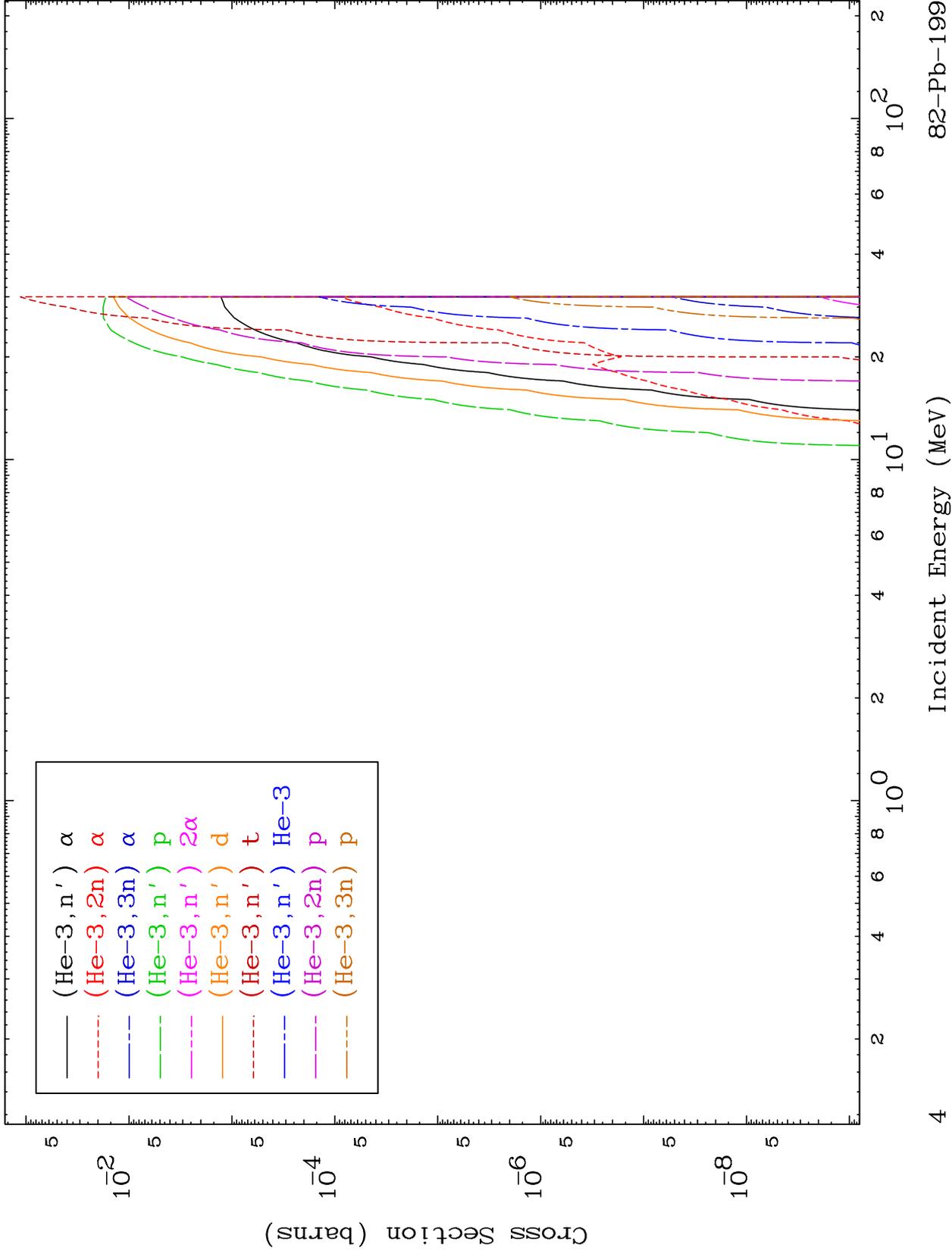


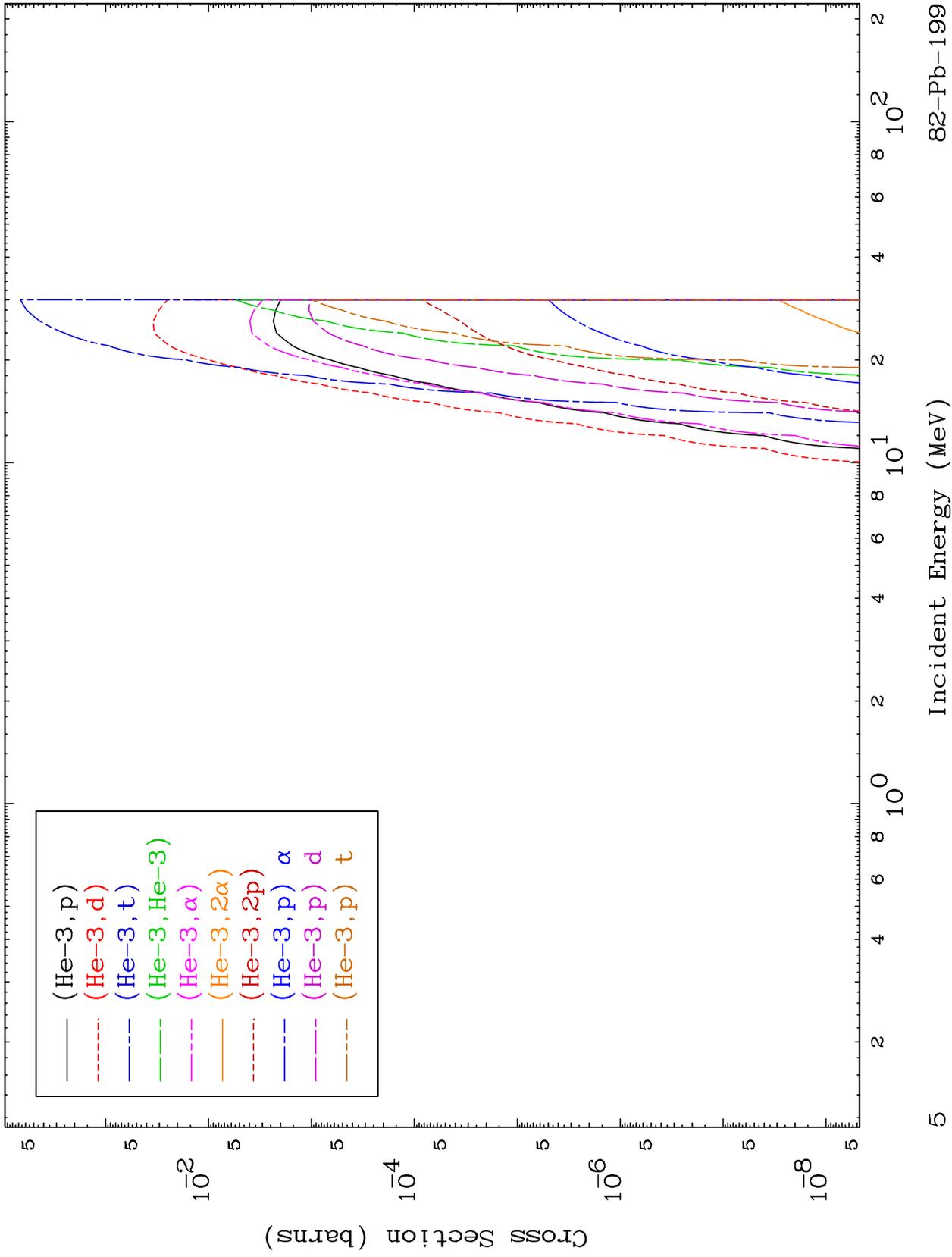


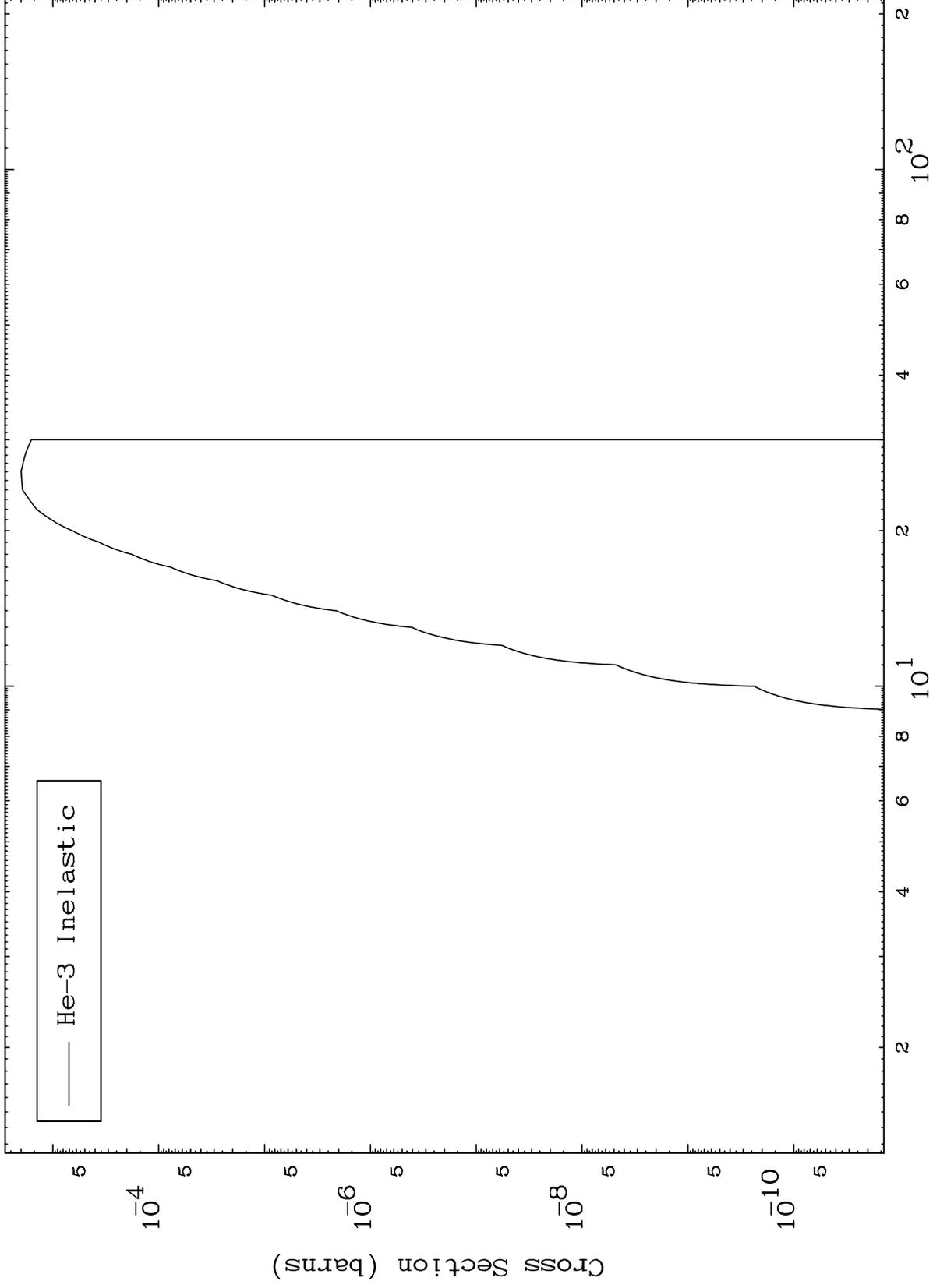
MAT 8211

He-3 Charged Particle  
0 Kelvin Cross Sections

82-Pb-199





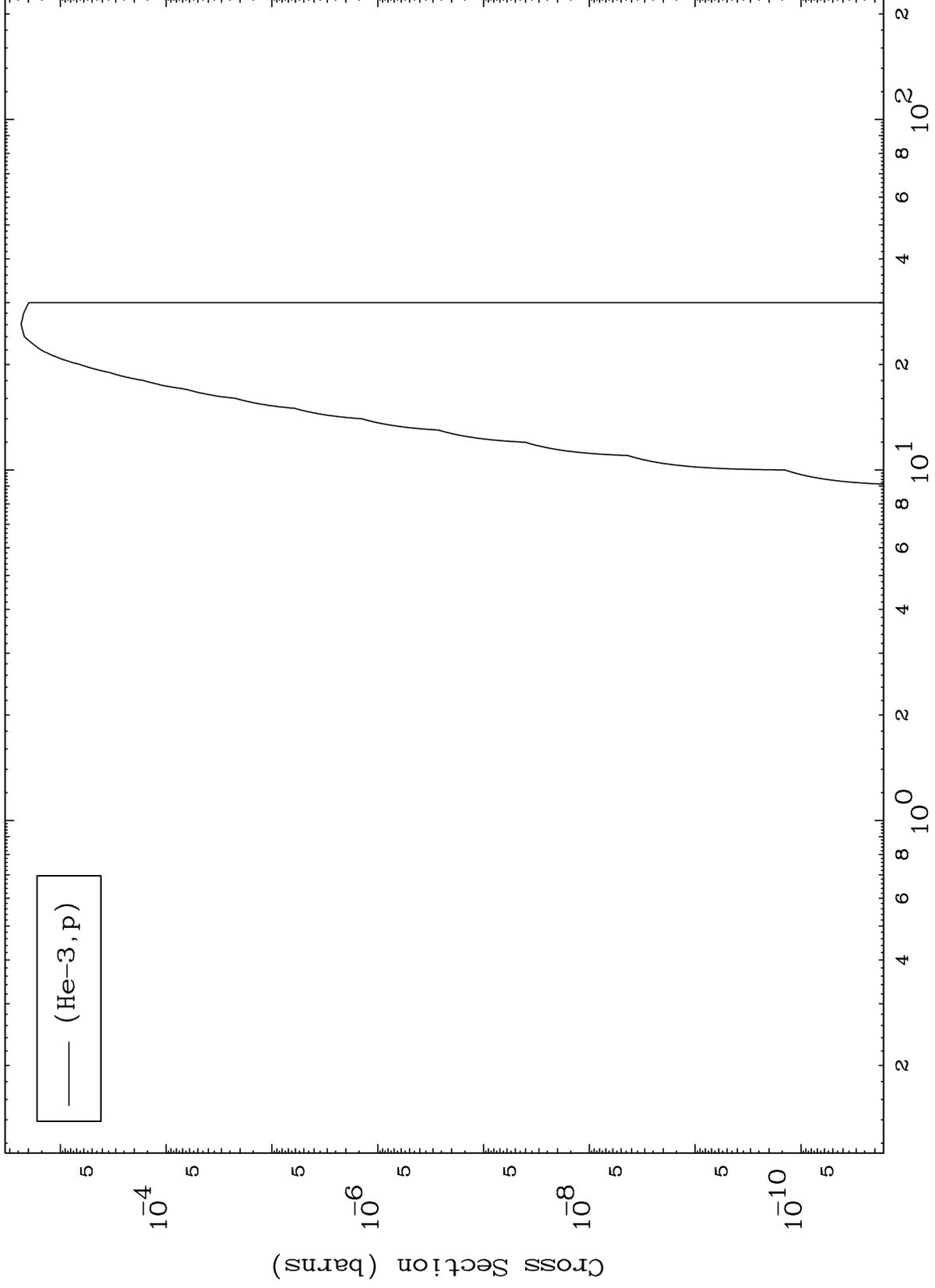


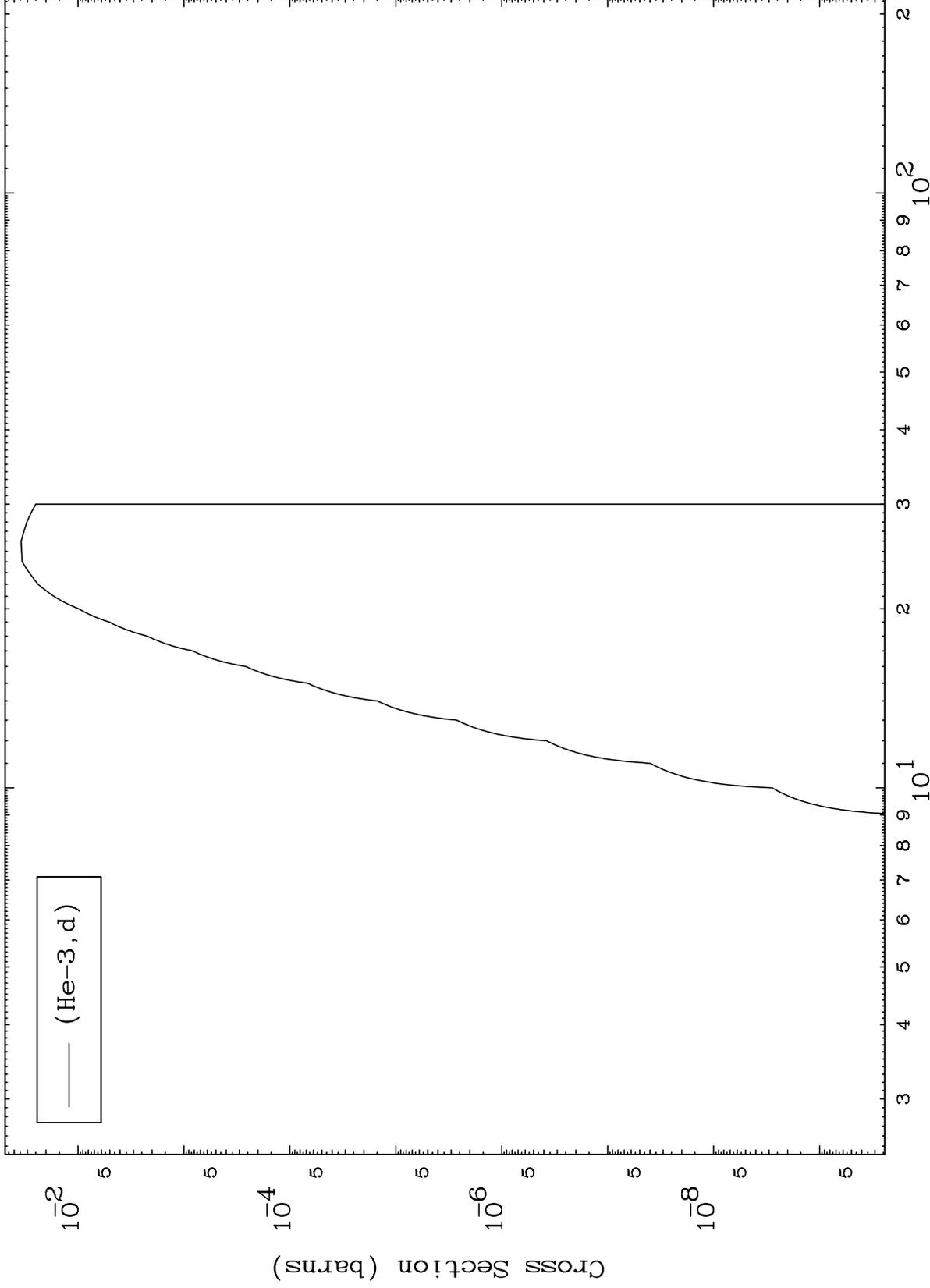
MAT 8211

(He-3,p) Levels

82-Pb-199

0 Kelvin Cross Sections



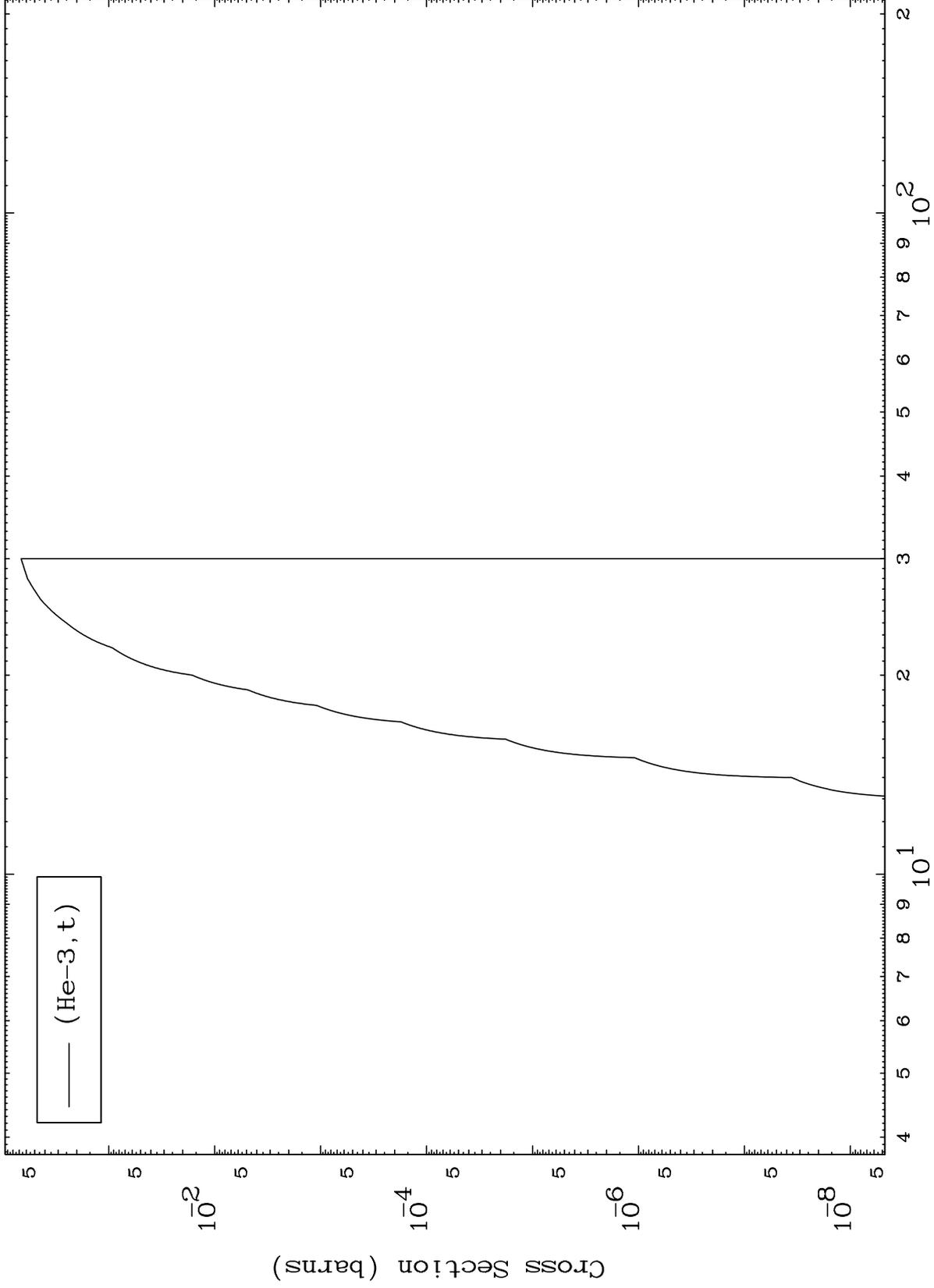


MAT 8211

(He-3,t) Levels

82-Pb-199

0 Kelvin Cross Sections



9

Incident Energy (MeV)

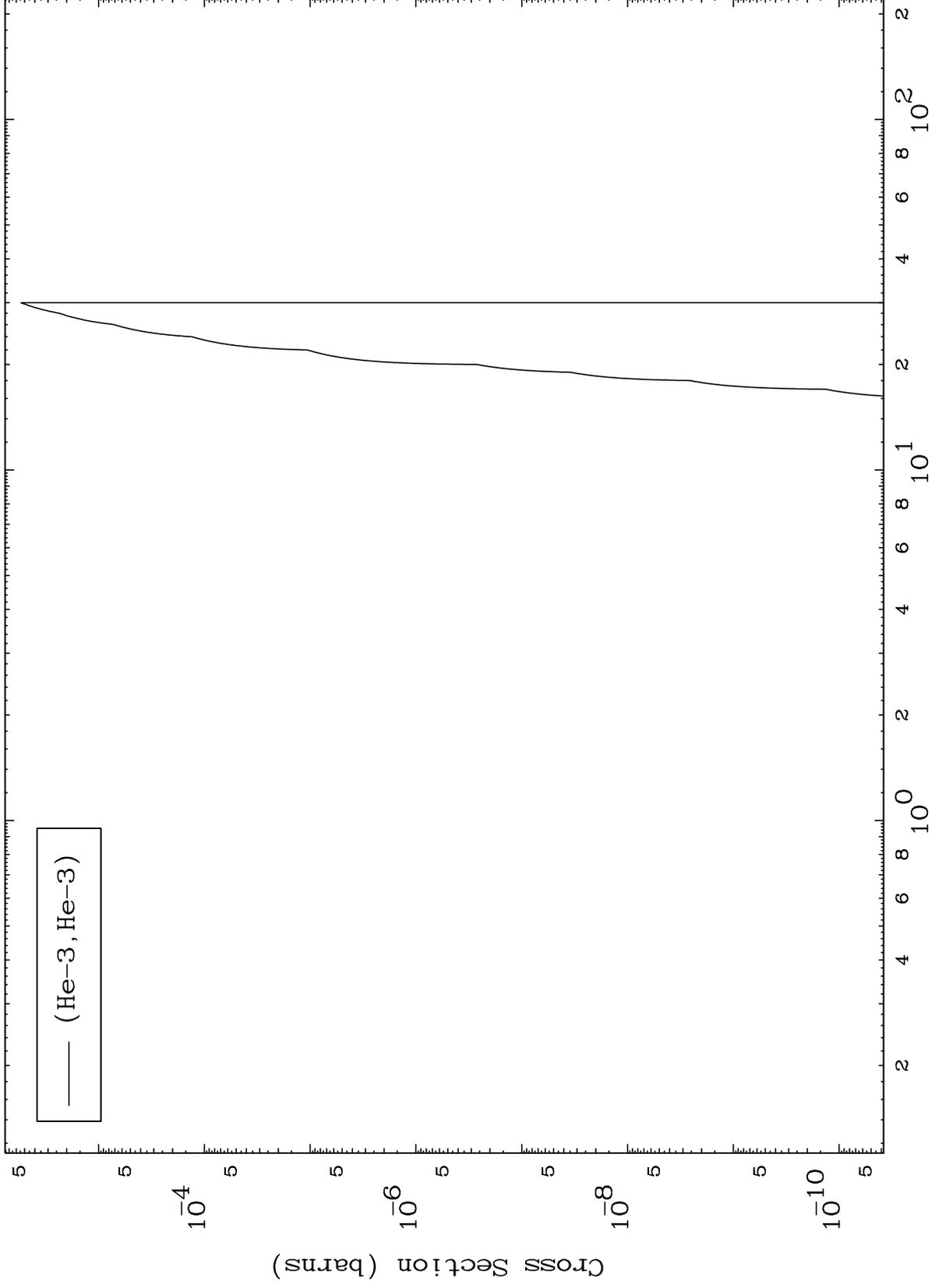
82-Pb-199

MAT 8211

(He-3, He3) Levels

82-Pb-199

0 Kelvin Cross Sections



10

Incident Energy (MeV)

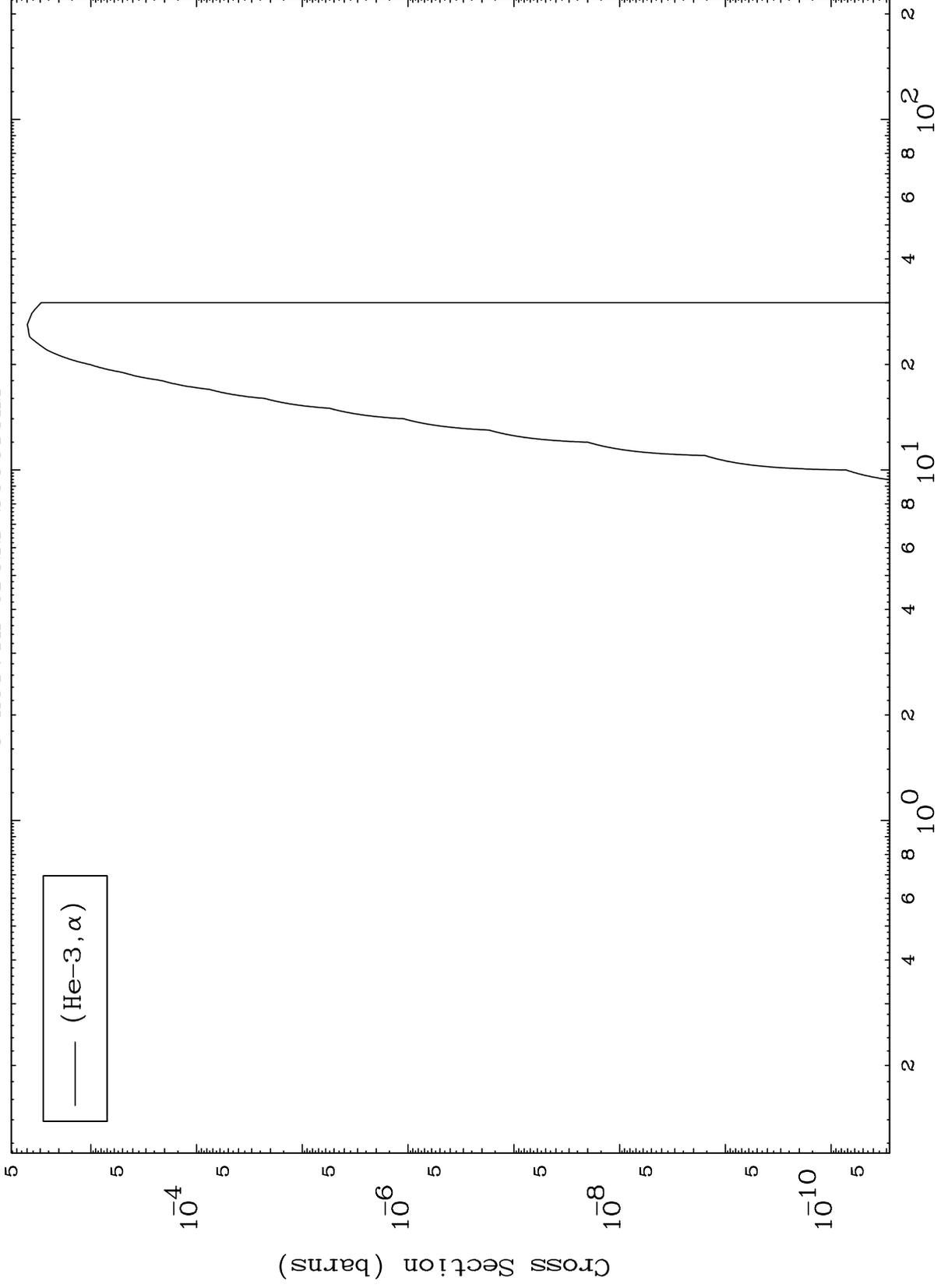
82-Pb-199

MAT 8211

(He-3,  $\alpha$ ) Levels

82-Pb-199

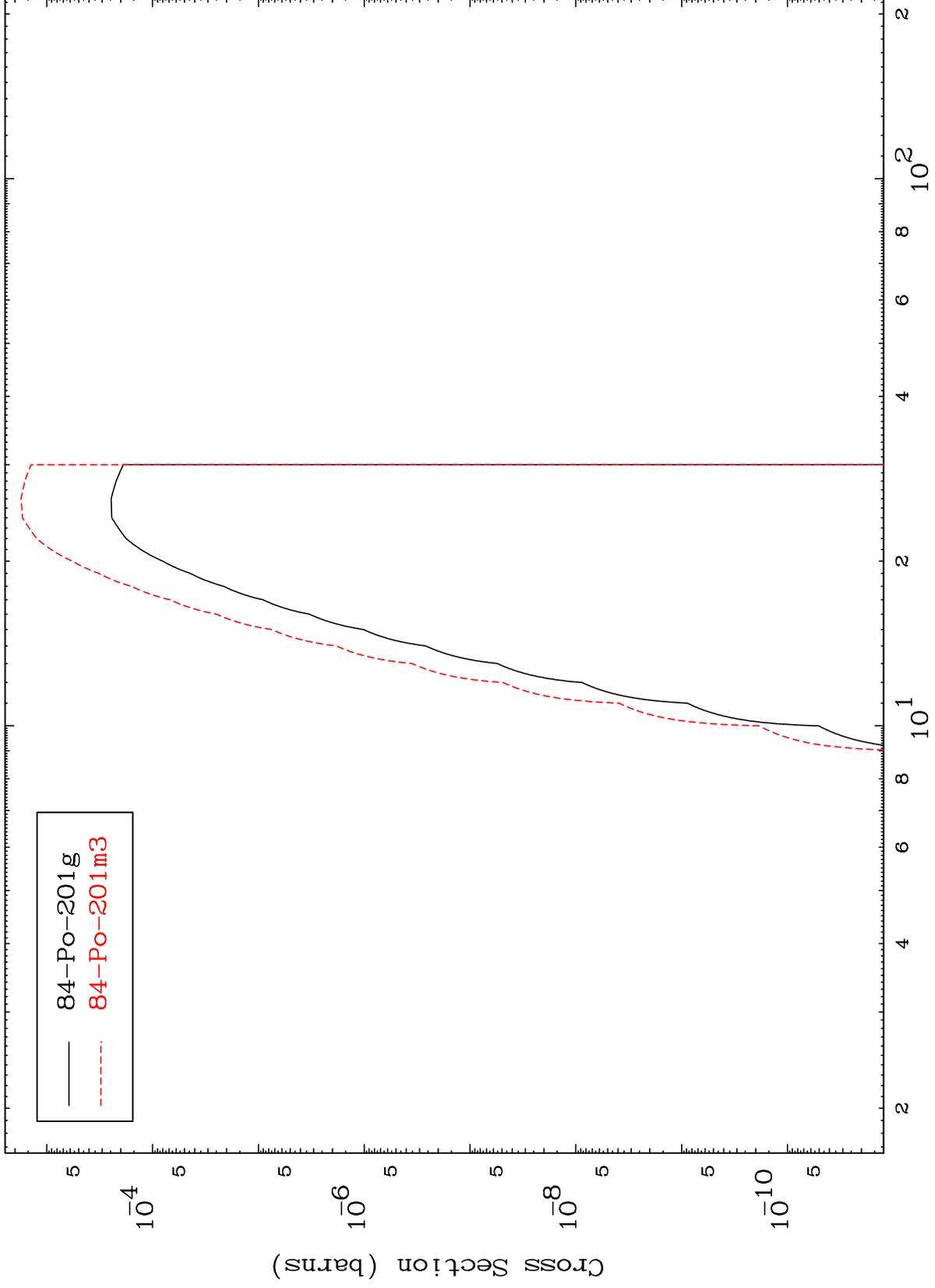
0 Kelvin Cross Sections



MAT 8211

He-3 Inelastic  
Radionuclide Production Cross Section

82-Pb-199



12

Incident Energy (MeV)

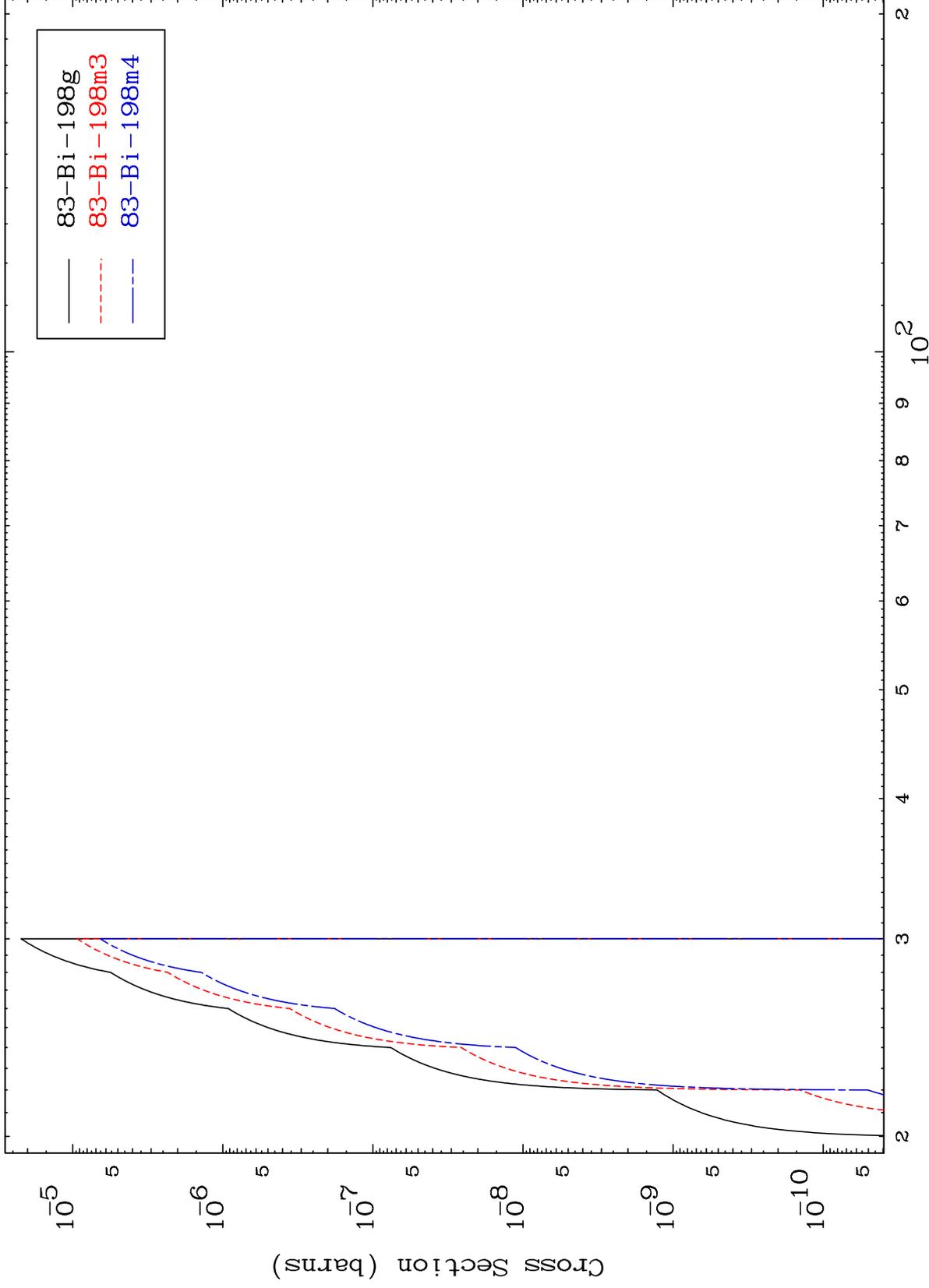
82-Pb-199

MAT 8211

(He-3,2n) d

82-Pb-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

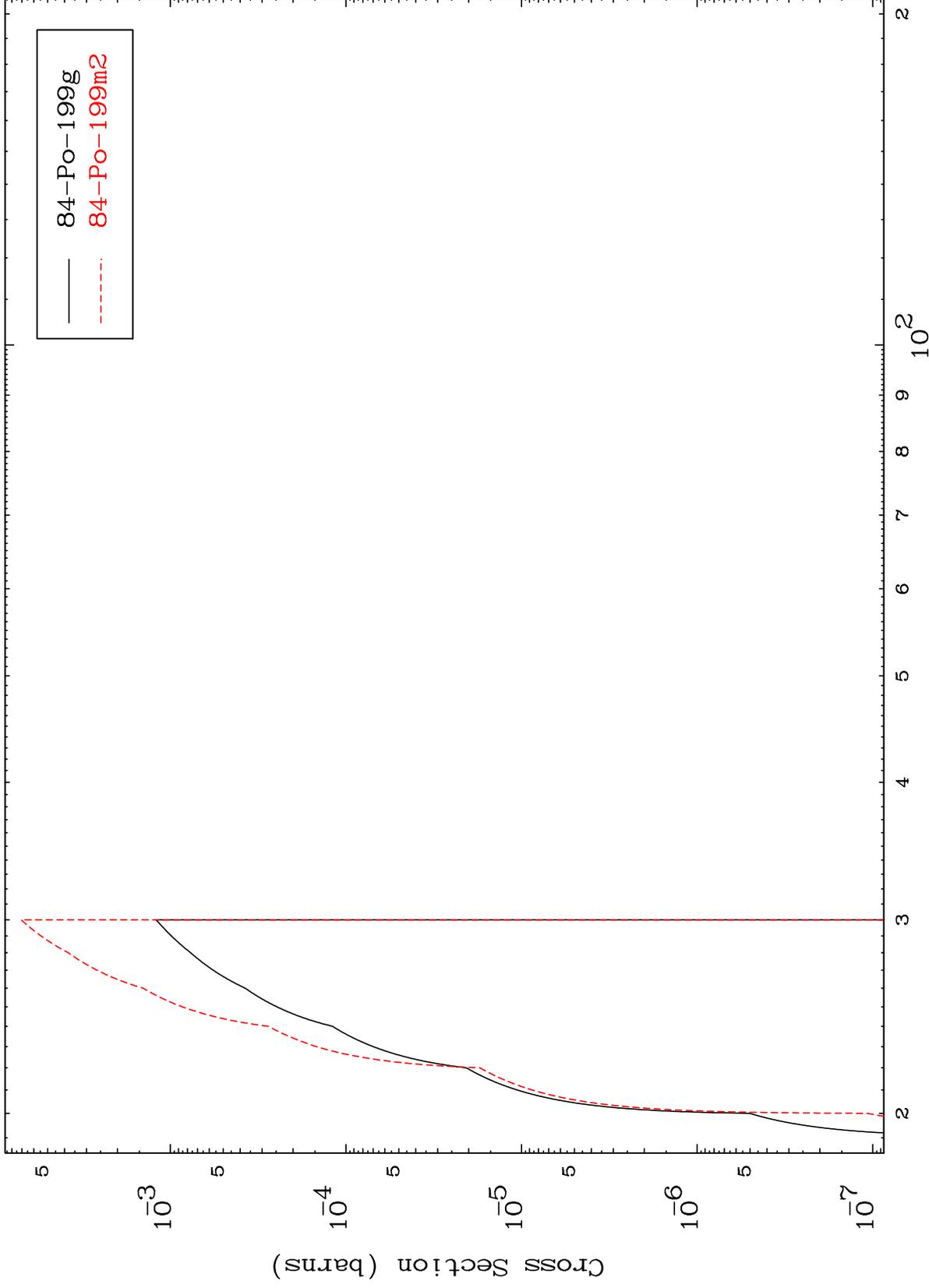
82-Pb-199

MAT 8211

(He-3,3n)

82-Pb-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

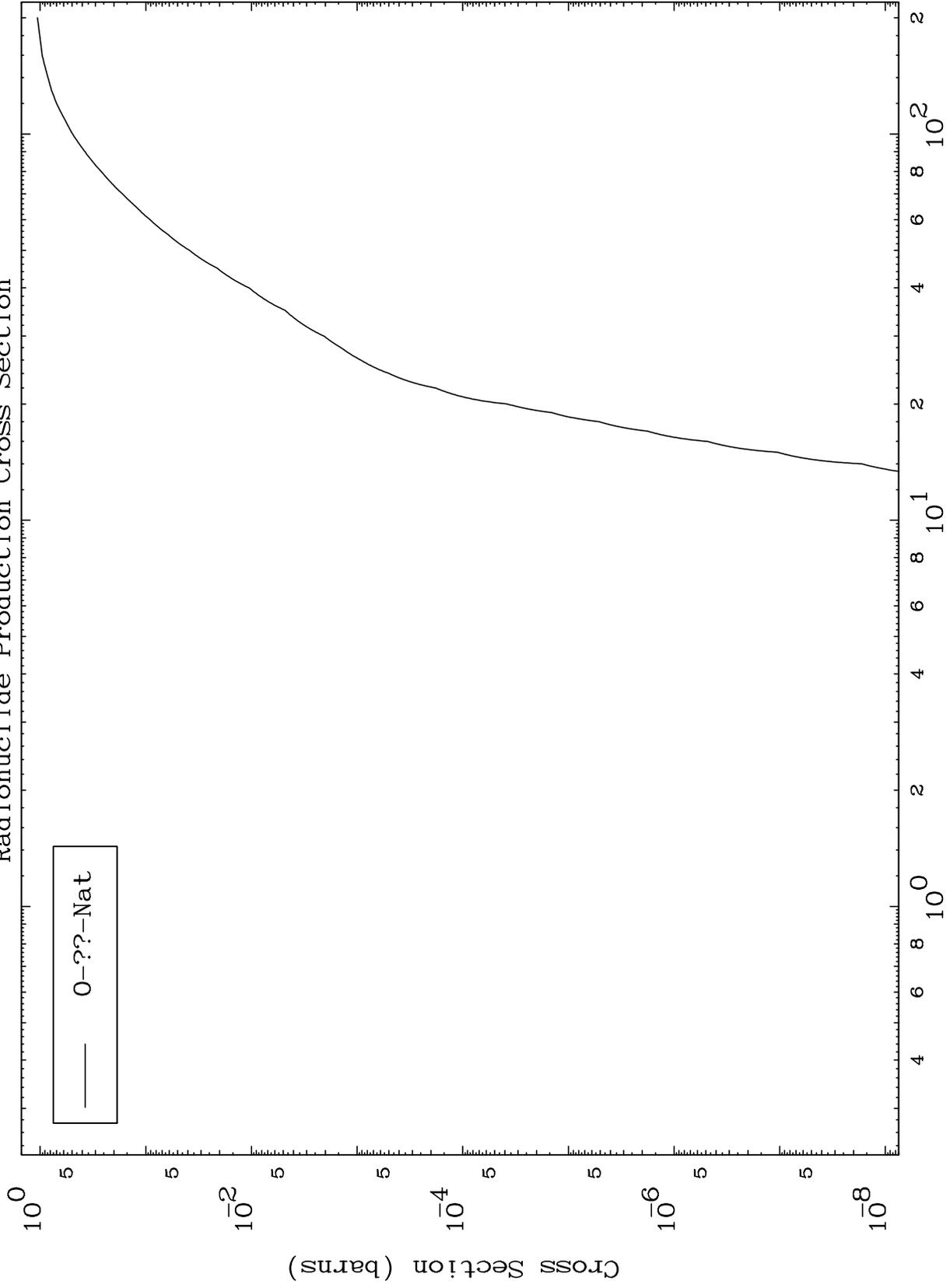
82-Pb-199

MAT 8211

He-3 Fission

82-Pb-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

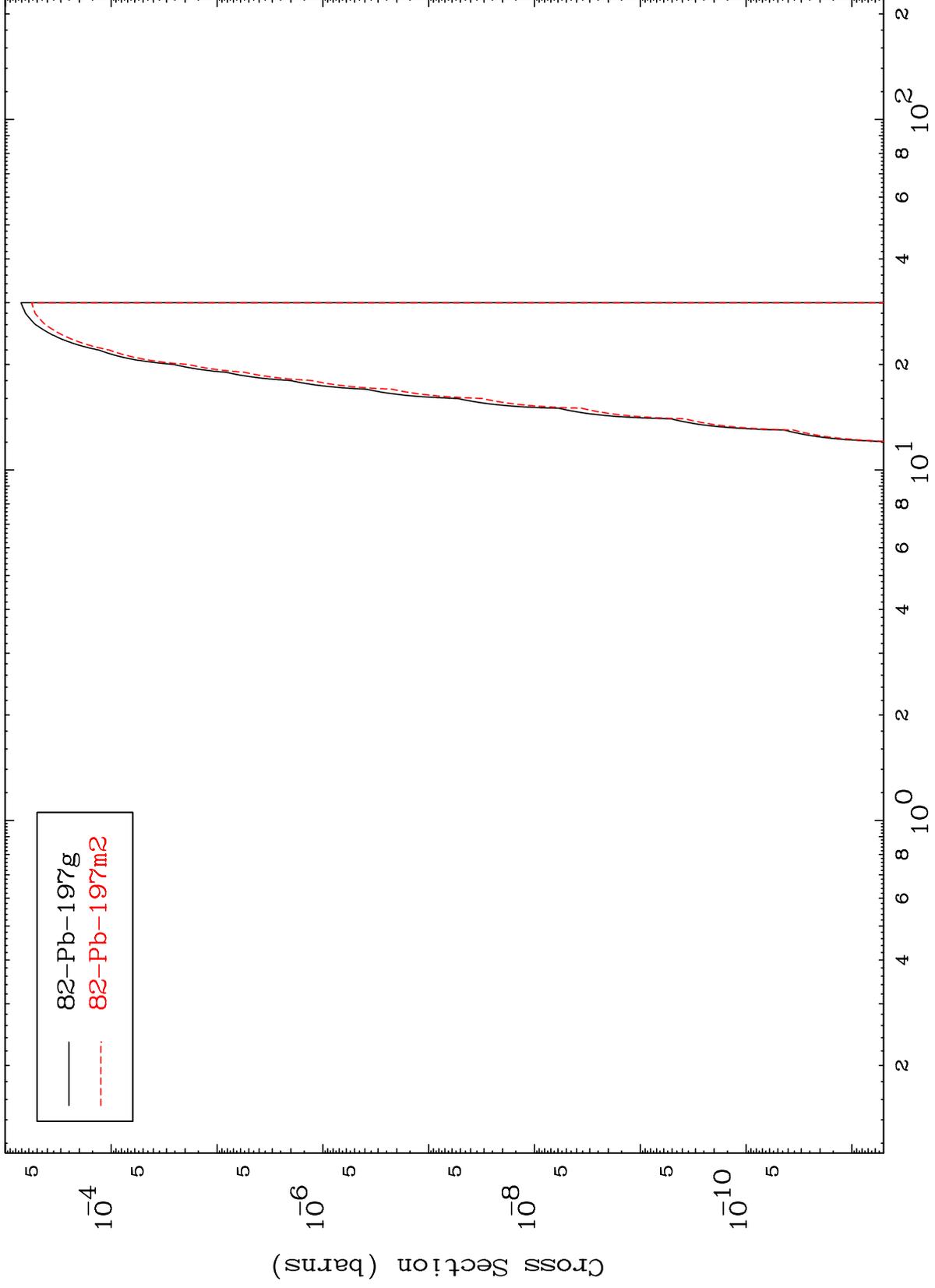
82-Pb-199

MAT 8211

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

82-Pb-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

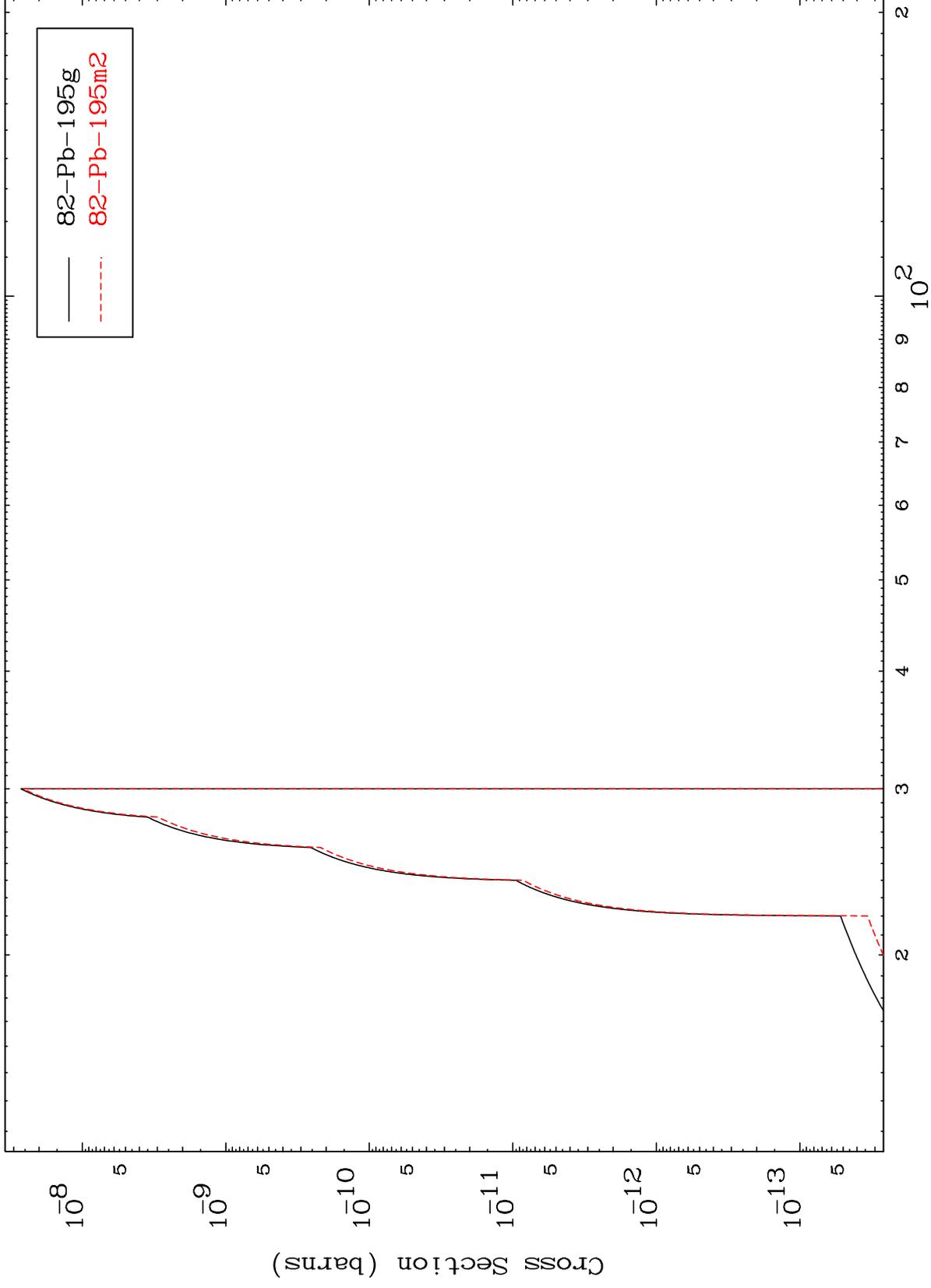
82-Pb-199

MAT 8211

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

82-Pb-199

Radionuclide Production Cross Section



17

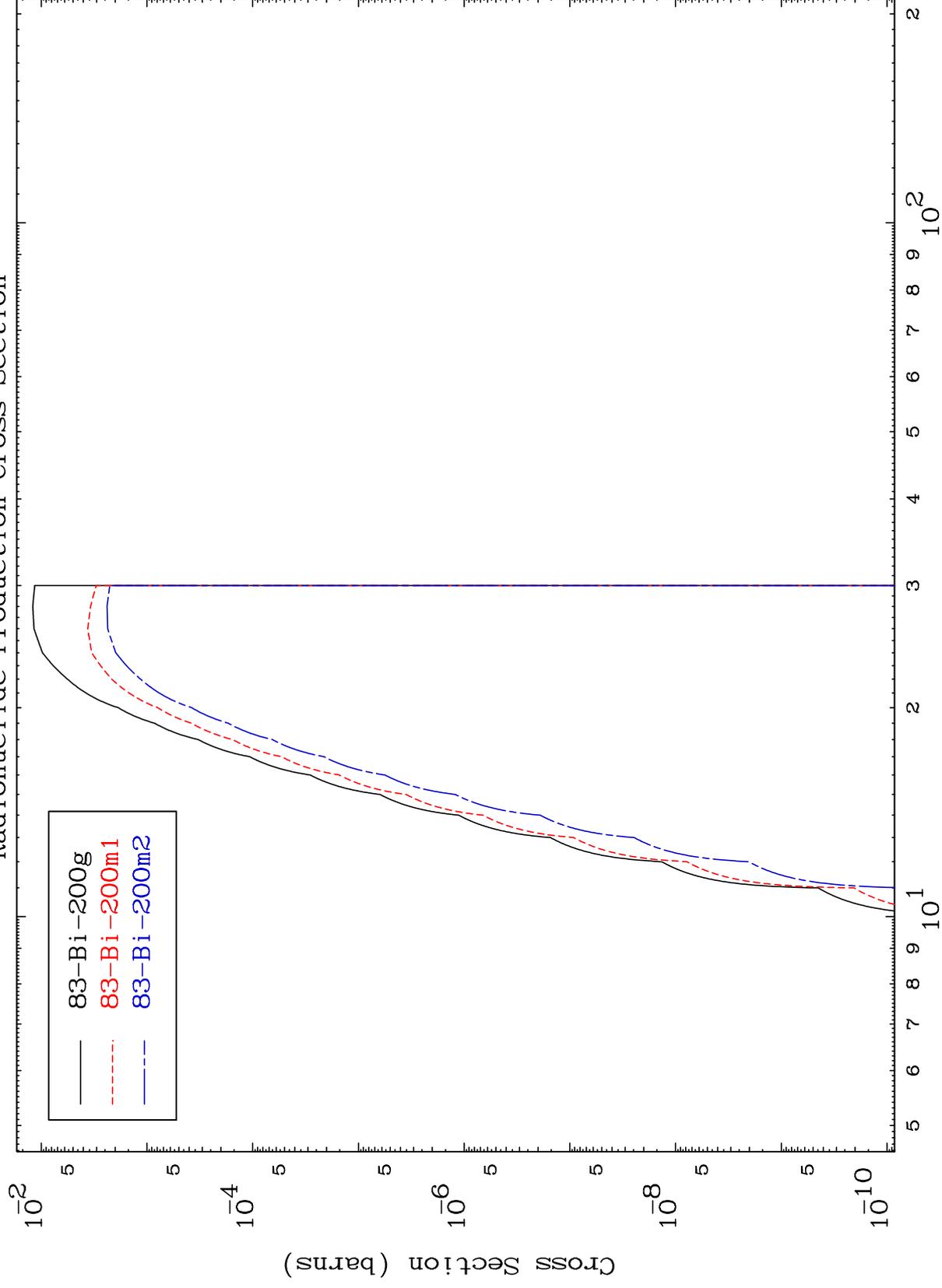
Incident Energy (MeV)

82-Pb-199

MAT 8211

82-Pb-199

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



82-Pb-199

Incident Energy (MeV)

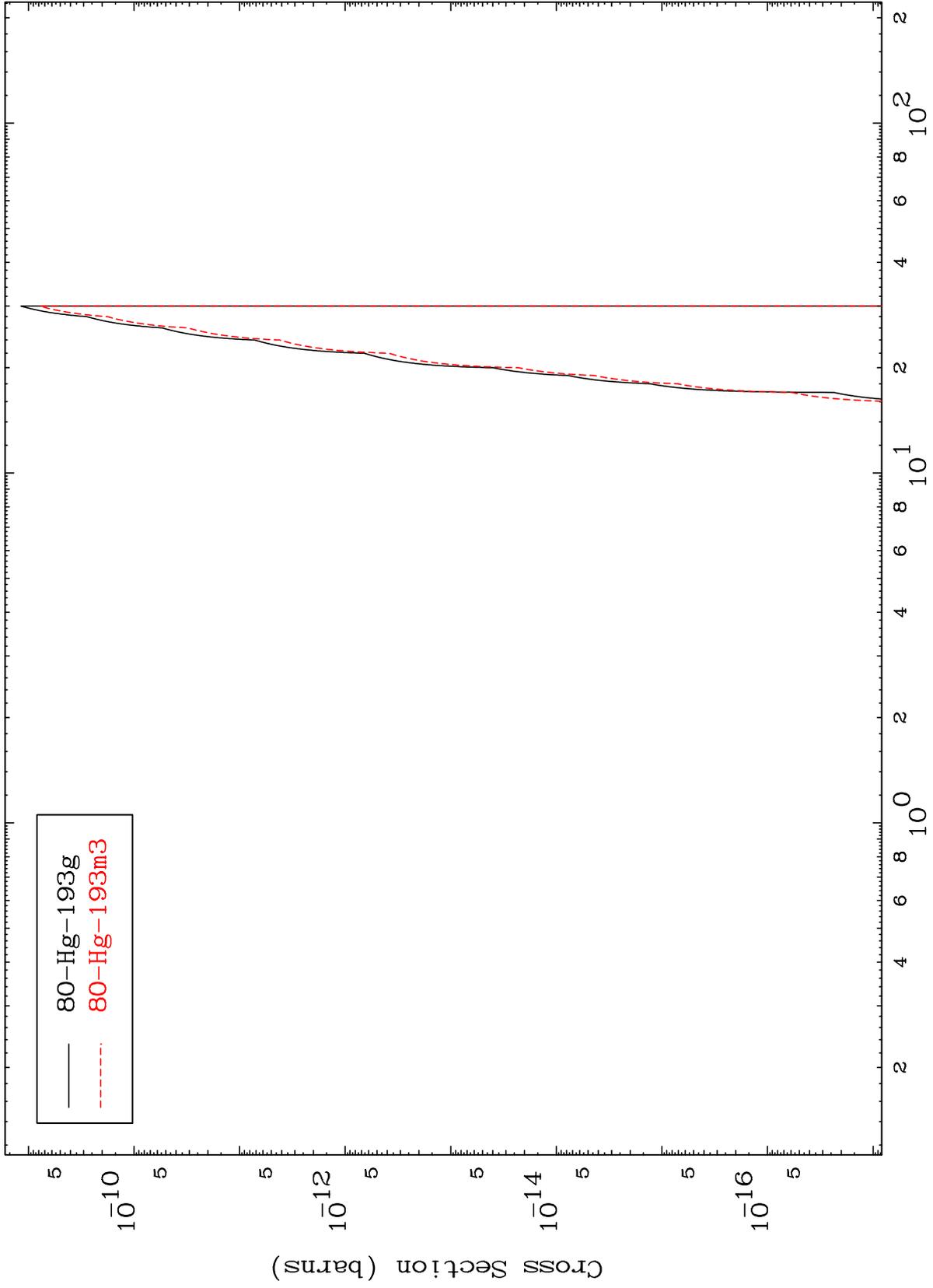
18

MAT 8211

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

82-Pb-199

Radionuclide Production Cross Section



19

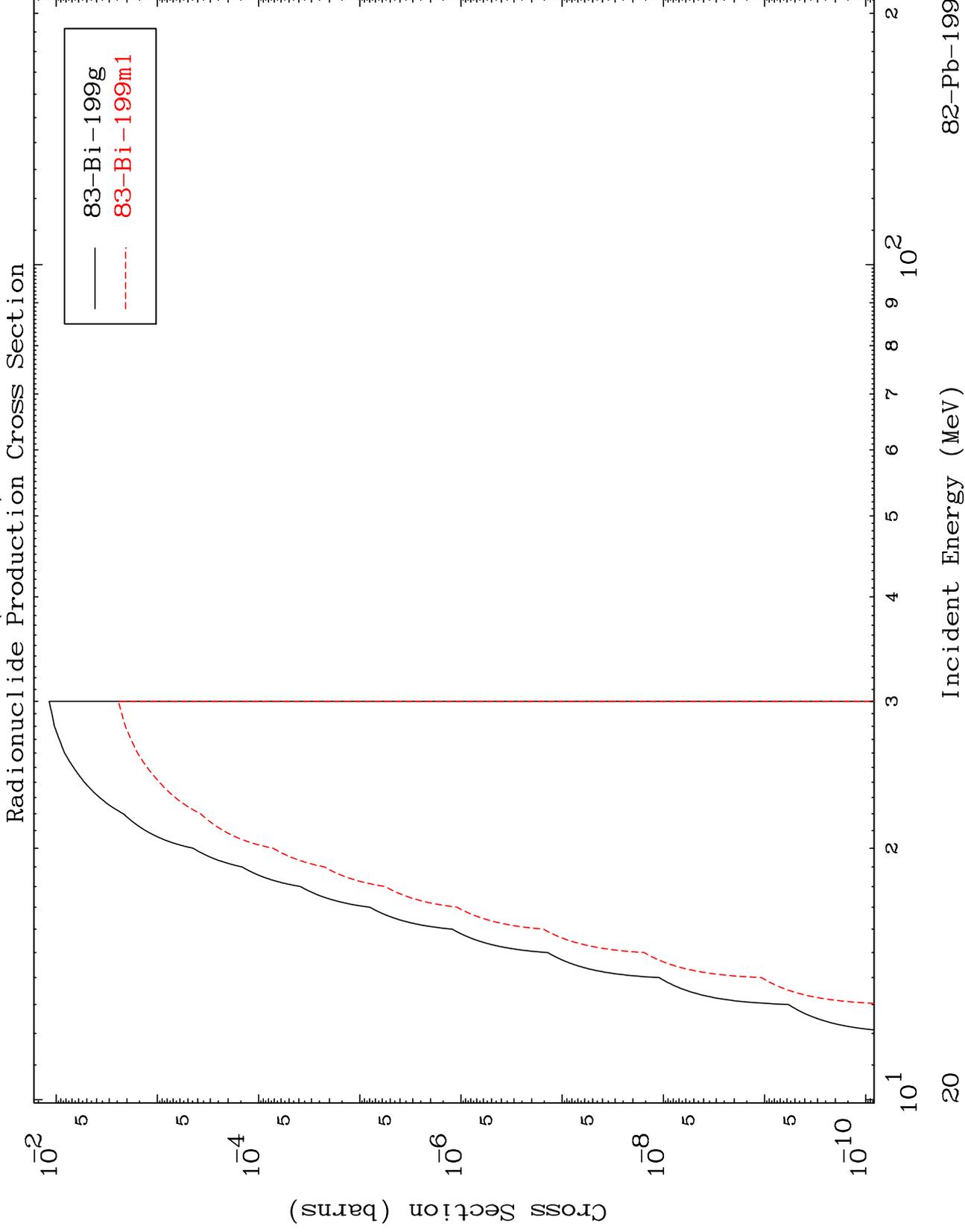
Incident Energy (MeV)

82-Pb-199

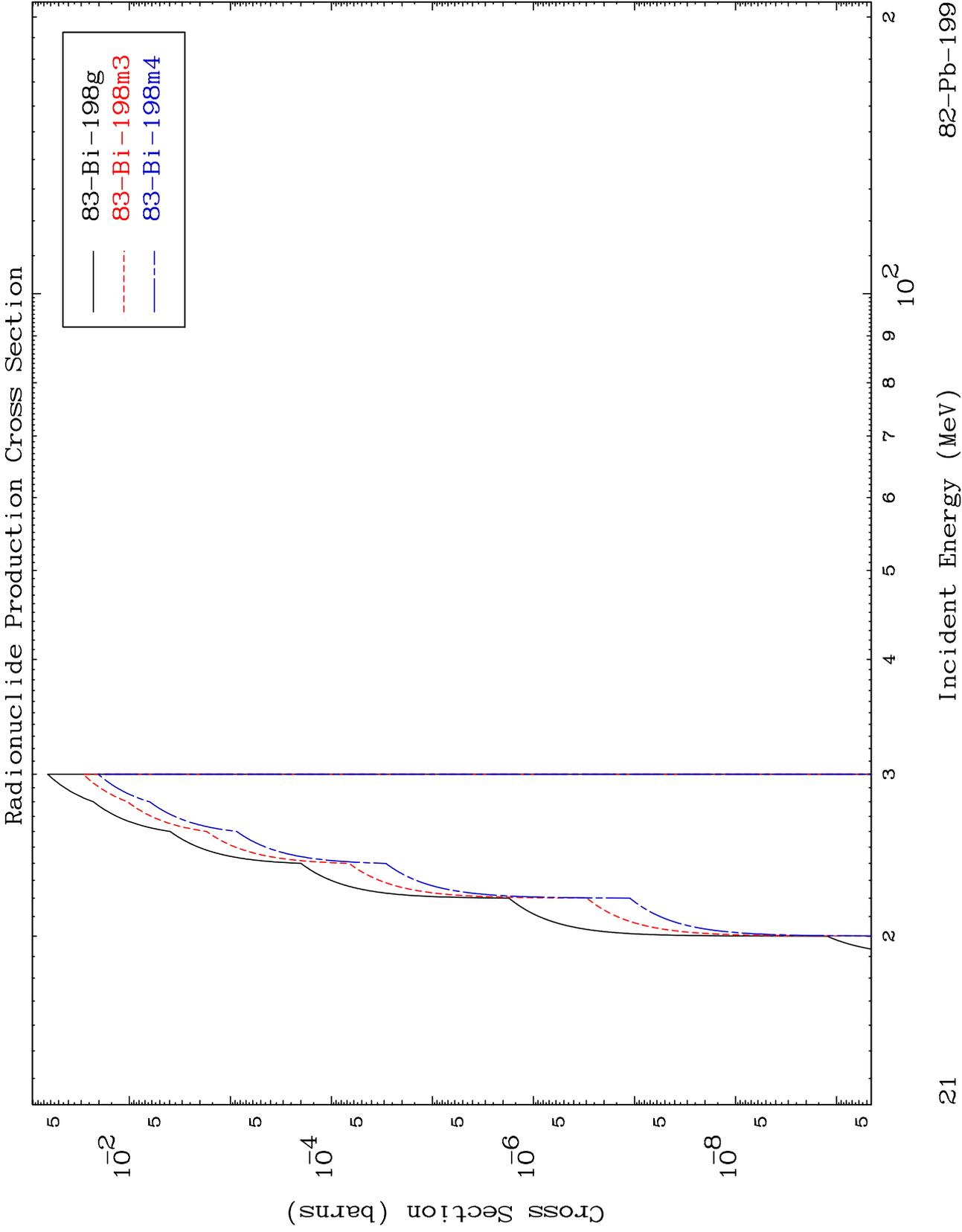
MAT 8211

(He-3, n') d

82-Pb-199



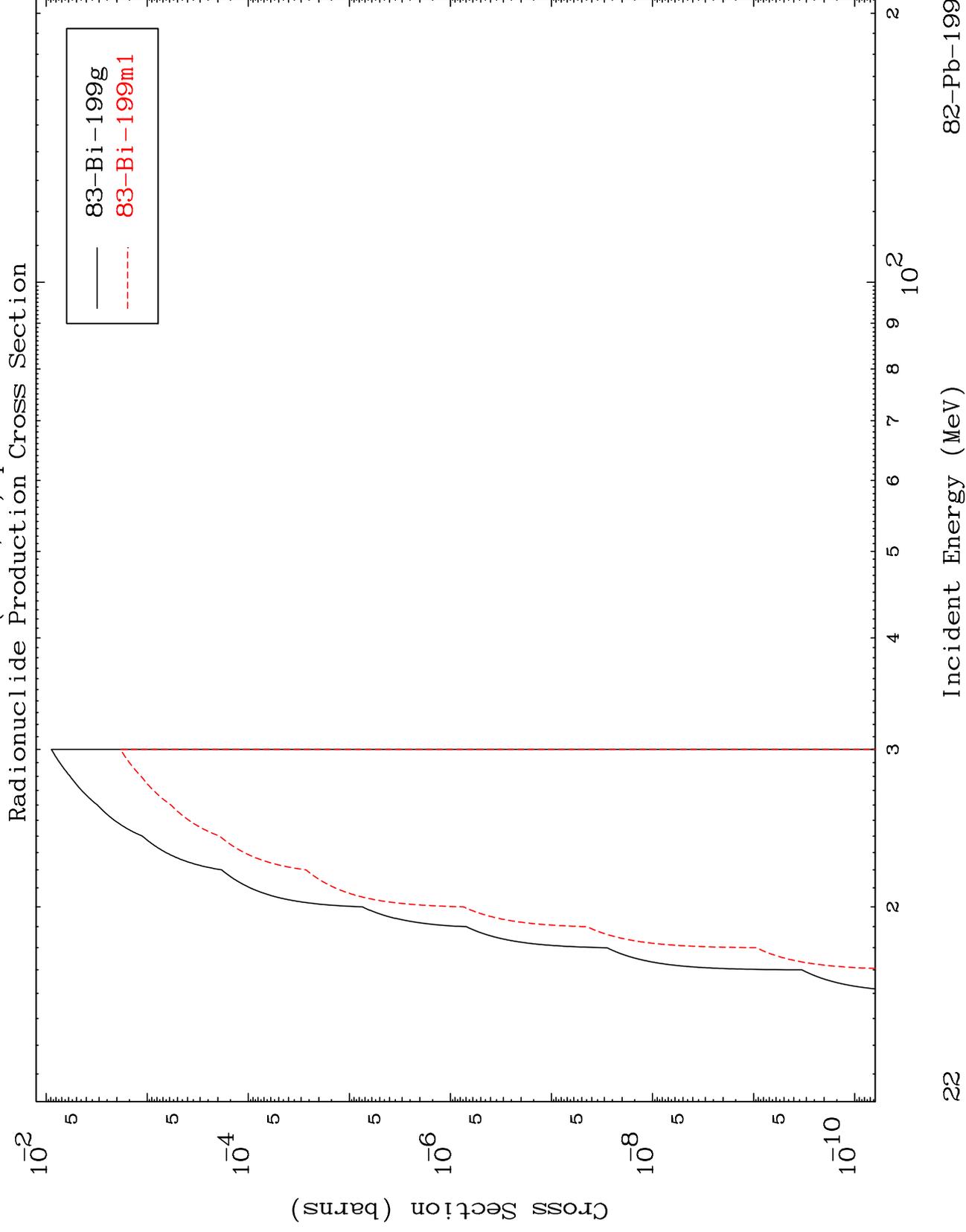
82-Pb-199



MAT 8211

(He-3,2n) p

82-Pb-199



82-Pb-199

Incident Energy (MeV)

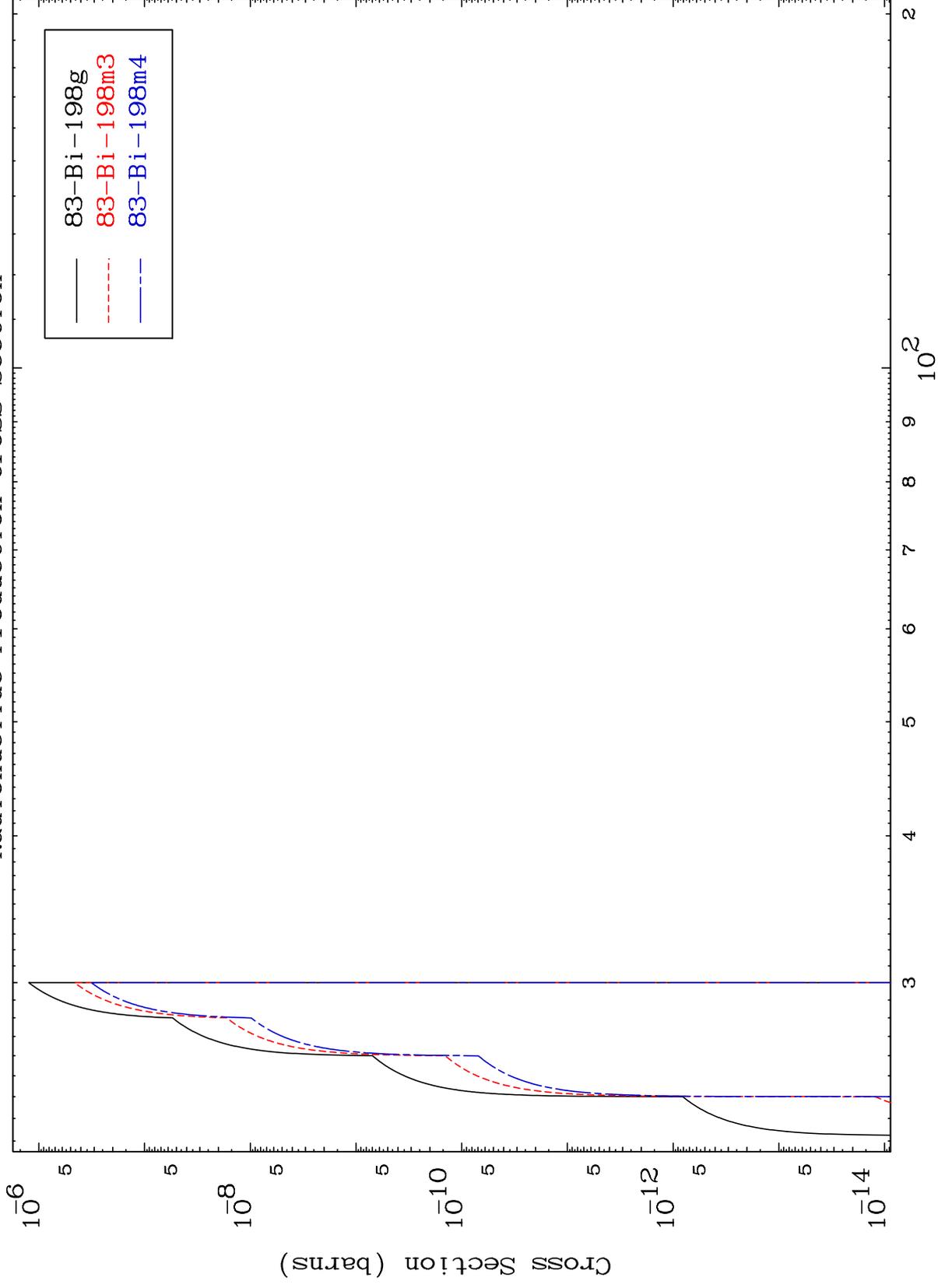
22

MAT 8211

(He-3,3n) p

82-Pb-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

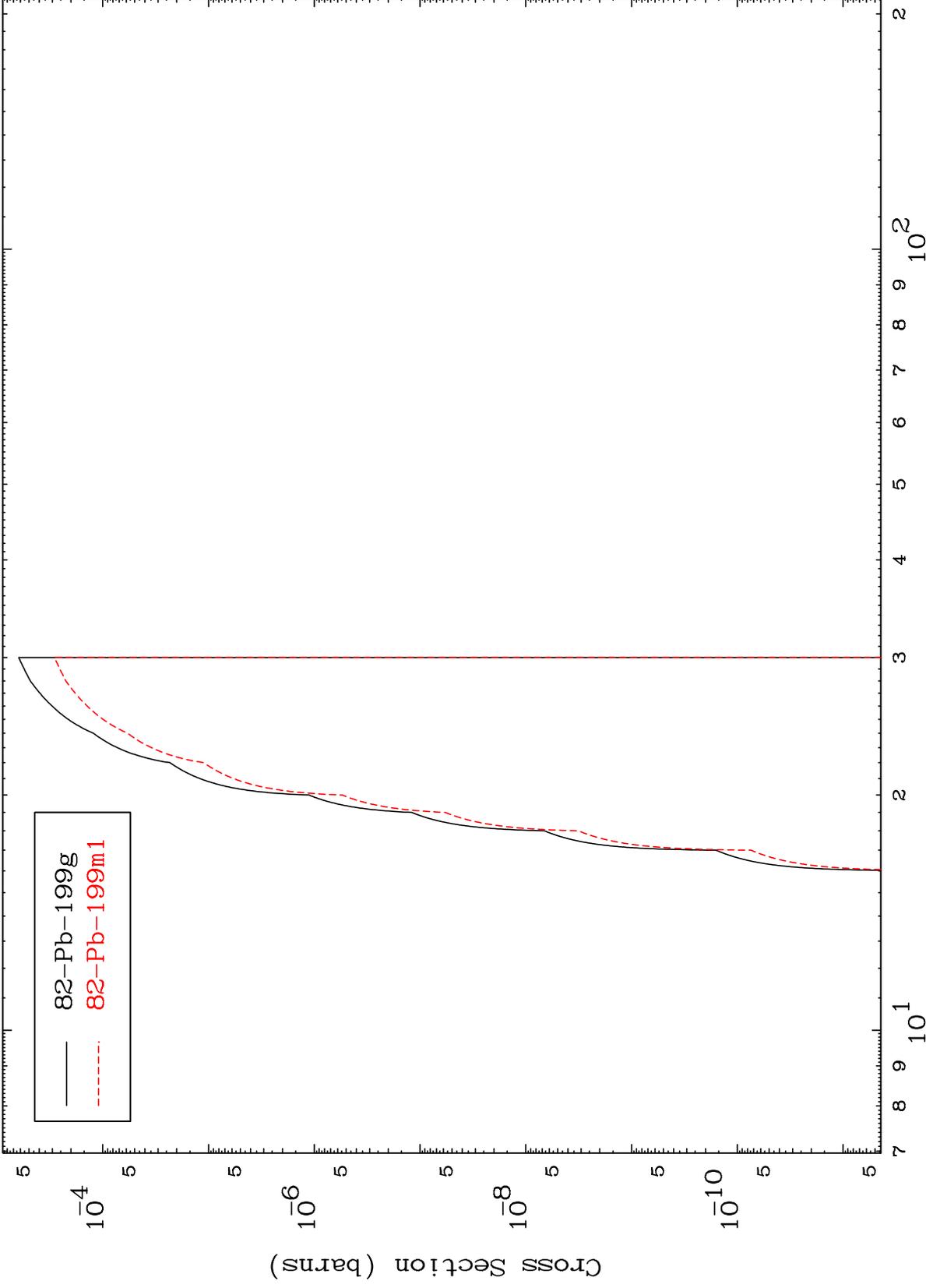
82-Pb-199

MAT 8211

(He-3,2n) p

82-Pb-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

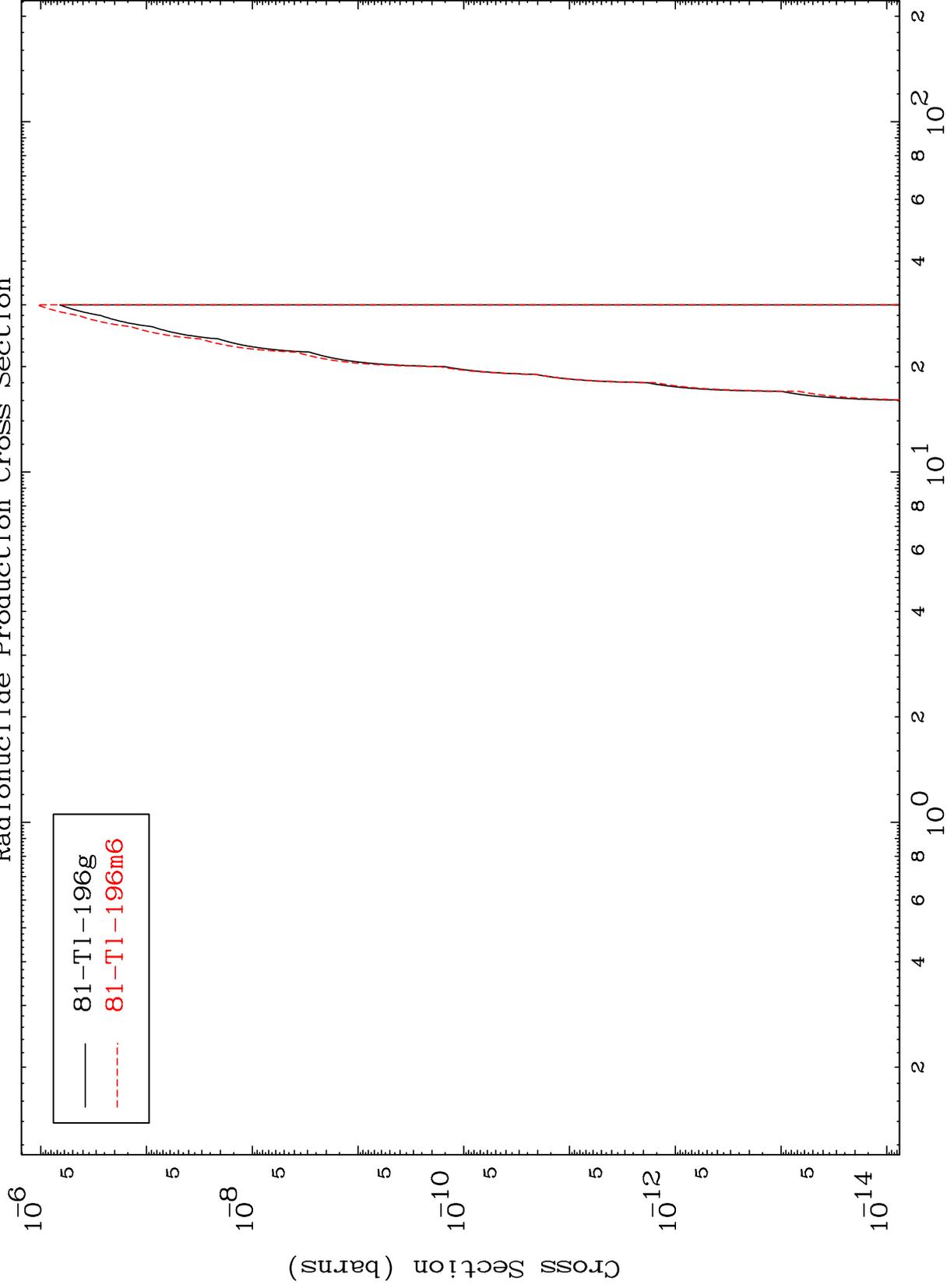
82-Pb-199

MAT 8211

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

82-Pb-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

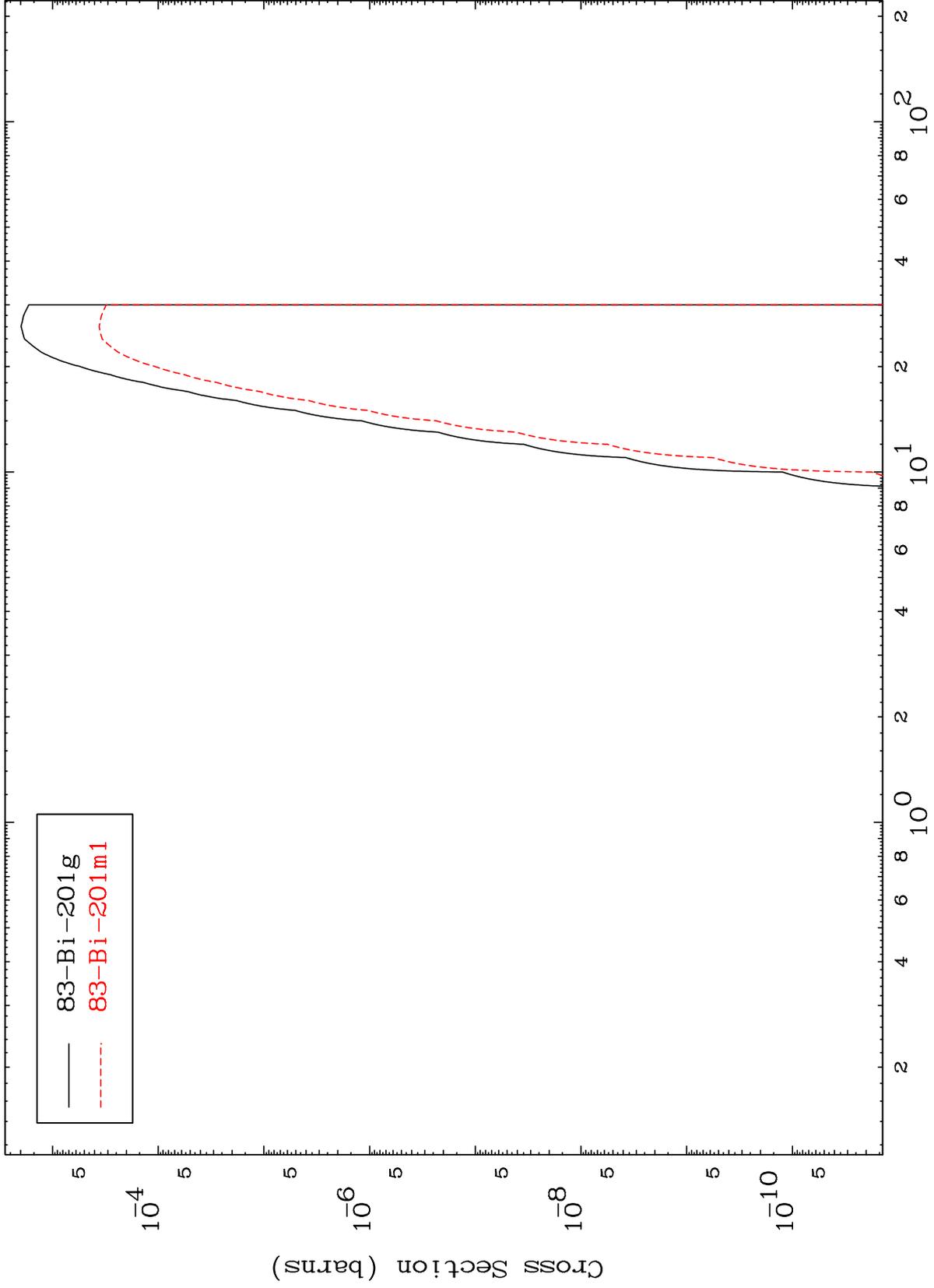
82-Pb-199

MAT 8211

(He-3,p)

82-Pb-199

Radionuclide Production Cross Section

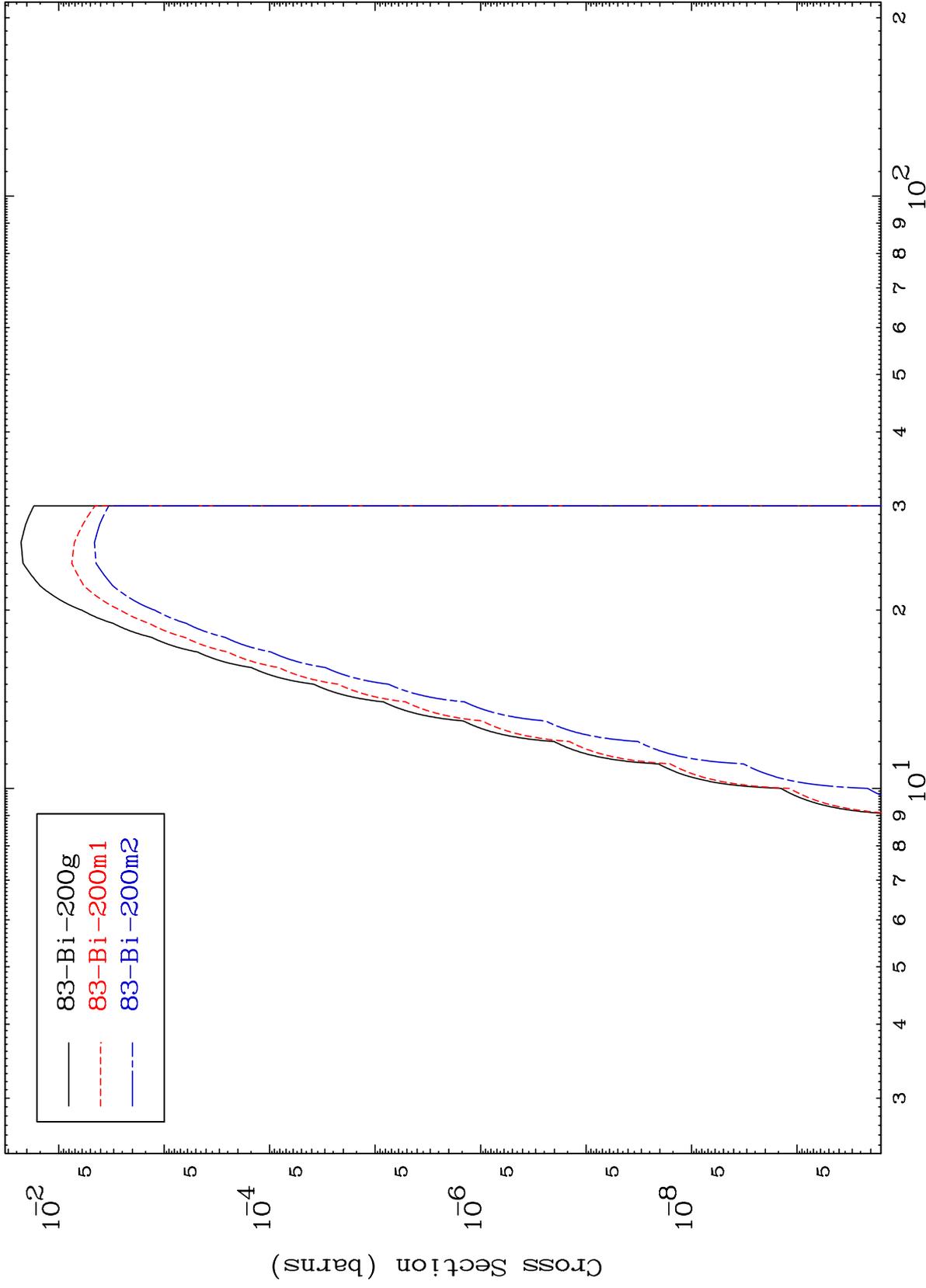


26

Incident Energy (MeV)

82-Pb-199

Radionuclide Production Cross Section

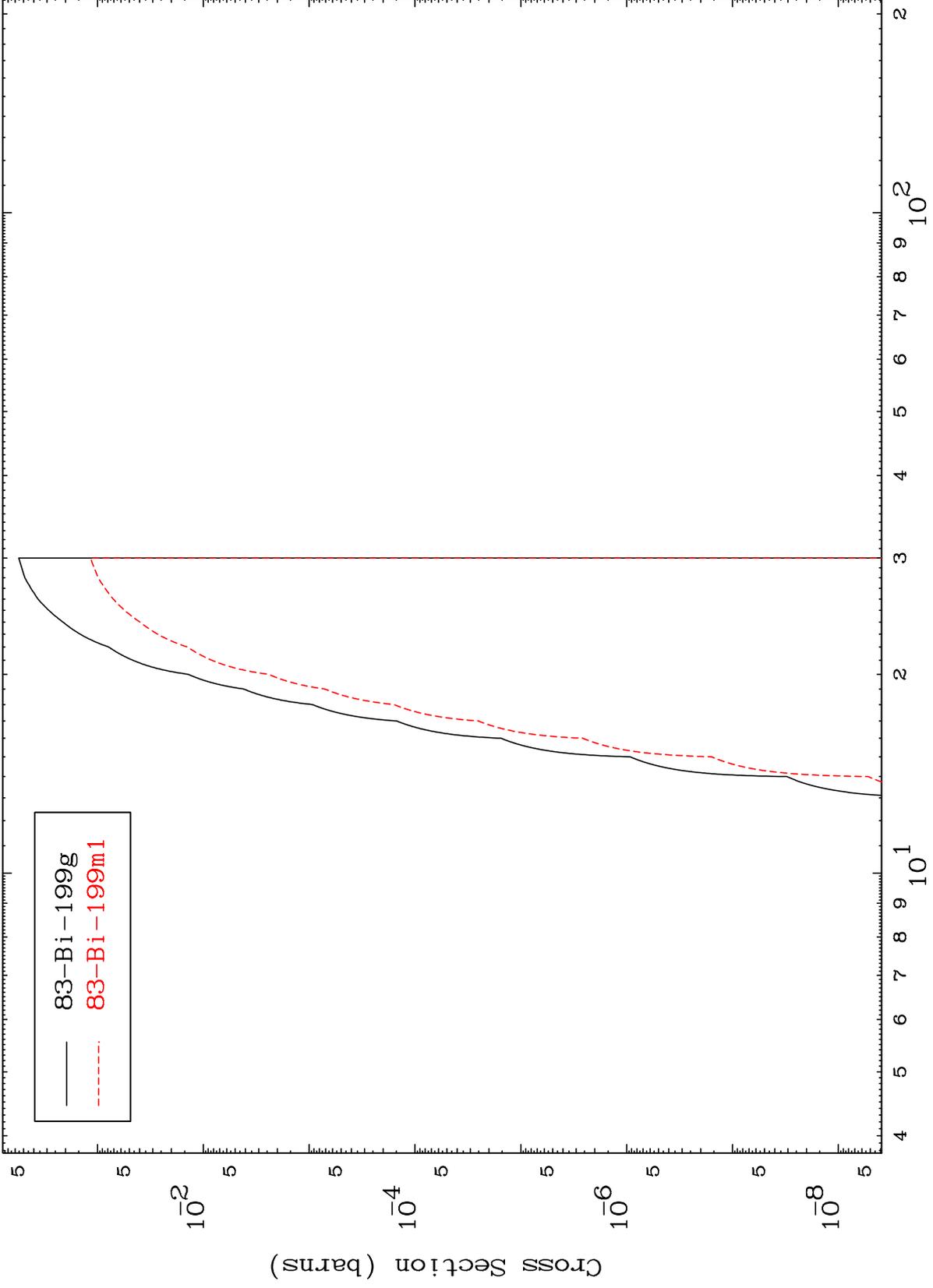


MAT 8211

(He-3, t)

82-Pb-199

Radionuclide Production Cross Section



28

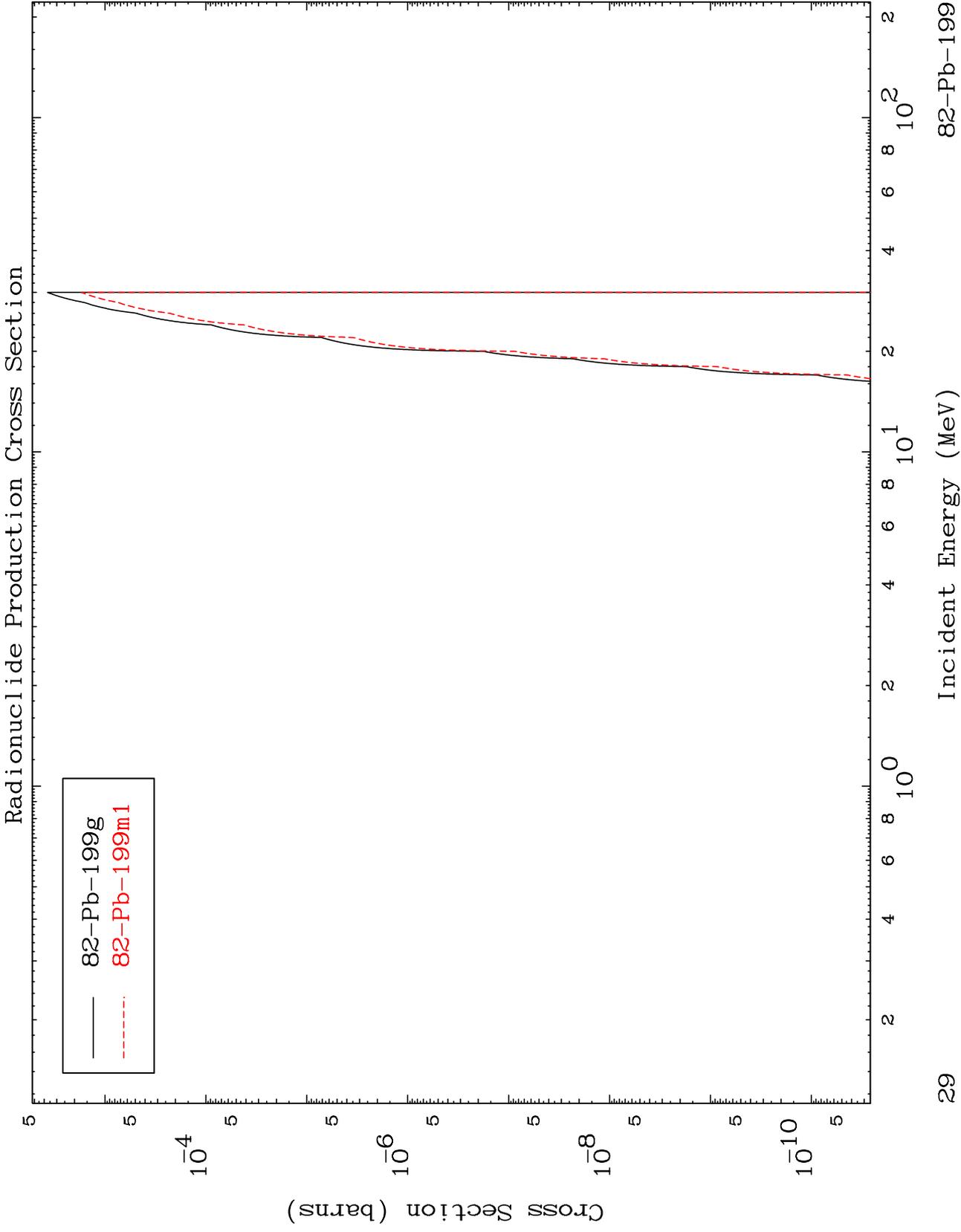
Incident Energy (MeV)

82-Pb-199

MAT 8211

(He-3, He-3)

82-Pb-199

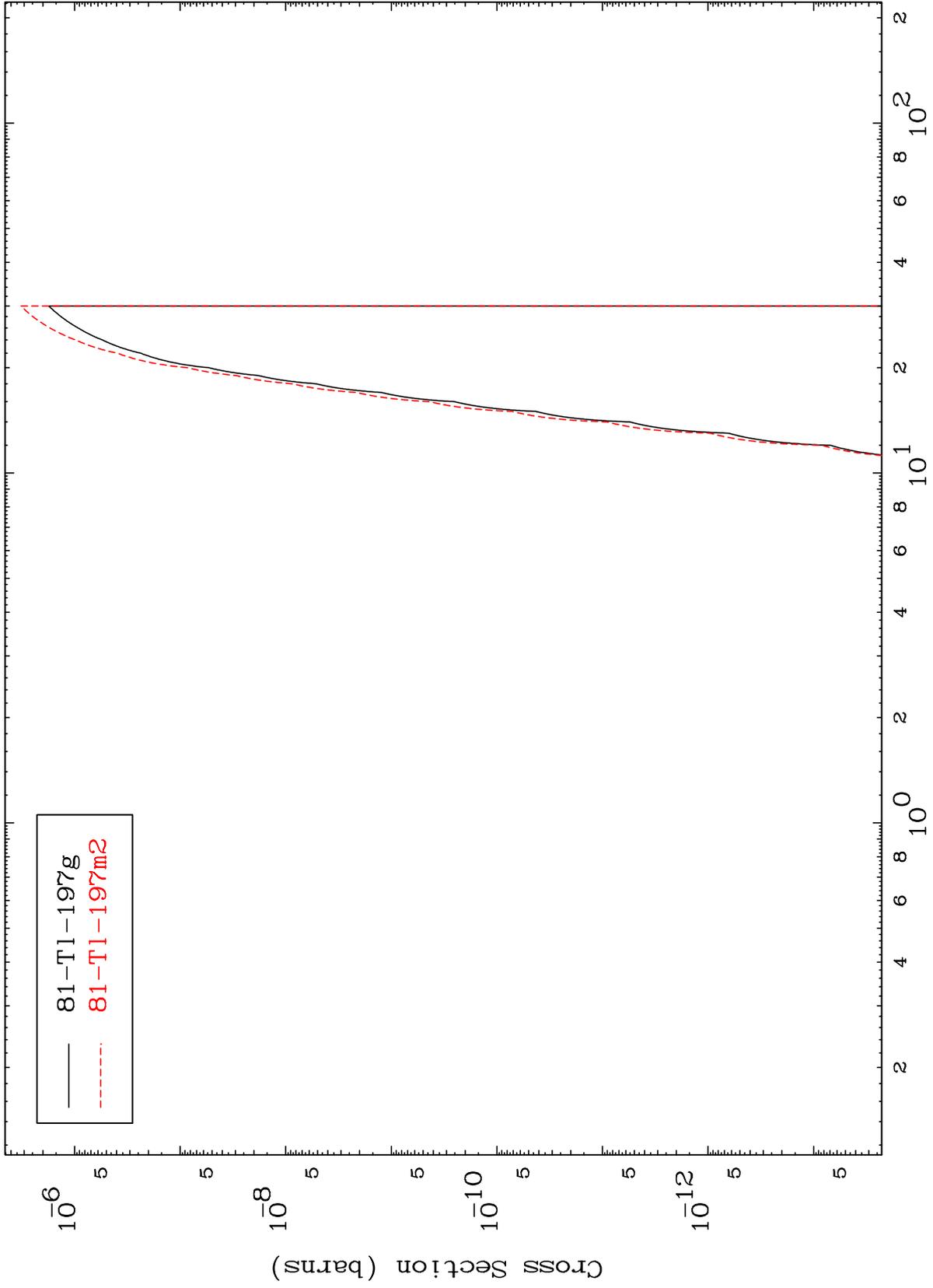


MAT 8211

(He-3,p)  $\alpha$

82-Pb-199

Radionuclide Production Cross Section



30

Incident Energy (MeV)

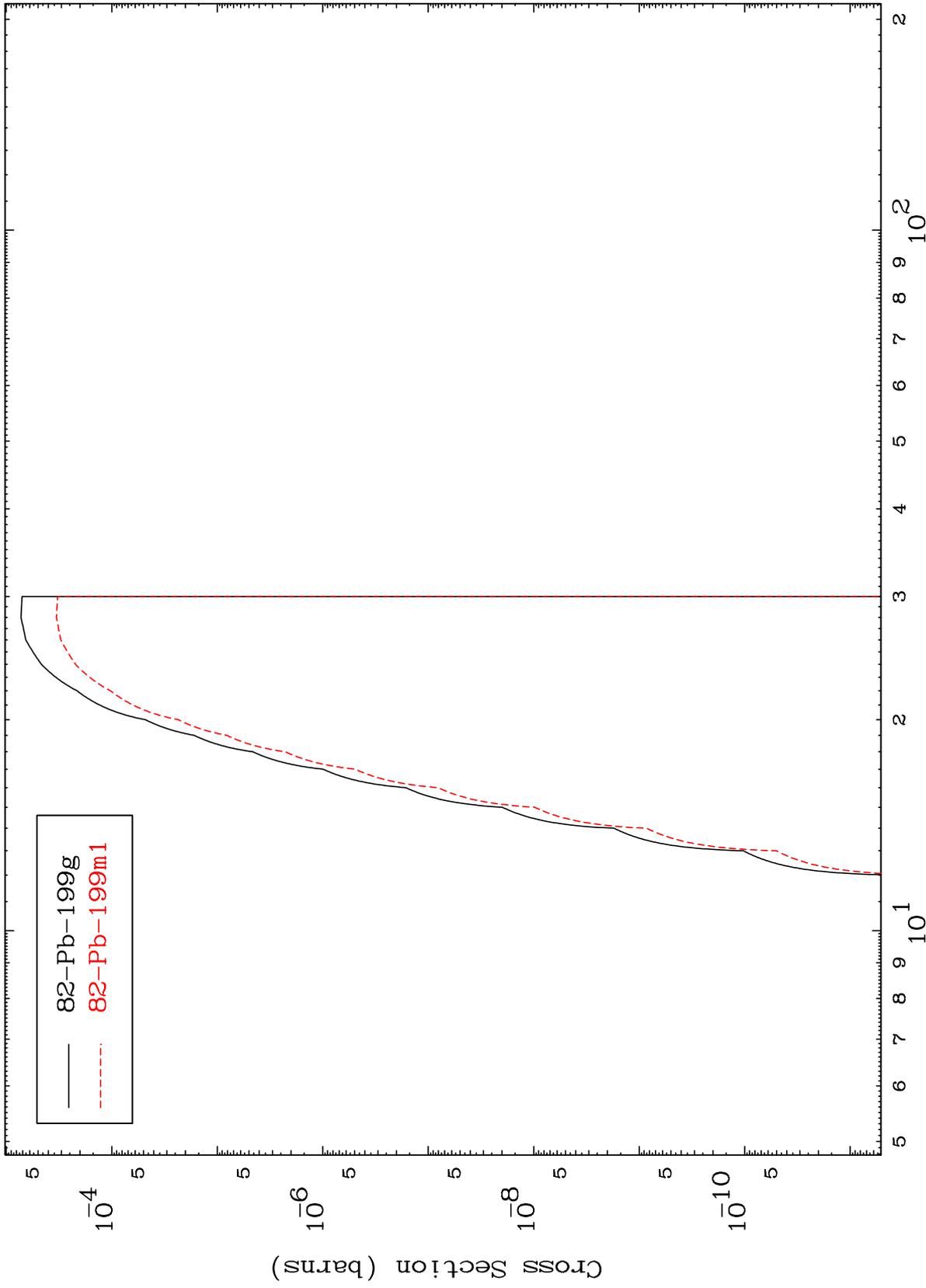
82-Pb-199

MAT 8211

(He-3,p) d

82-Pb-199

Radionuclide Production Cross Section



31

Incident Energy (MeV)

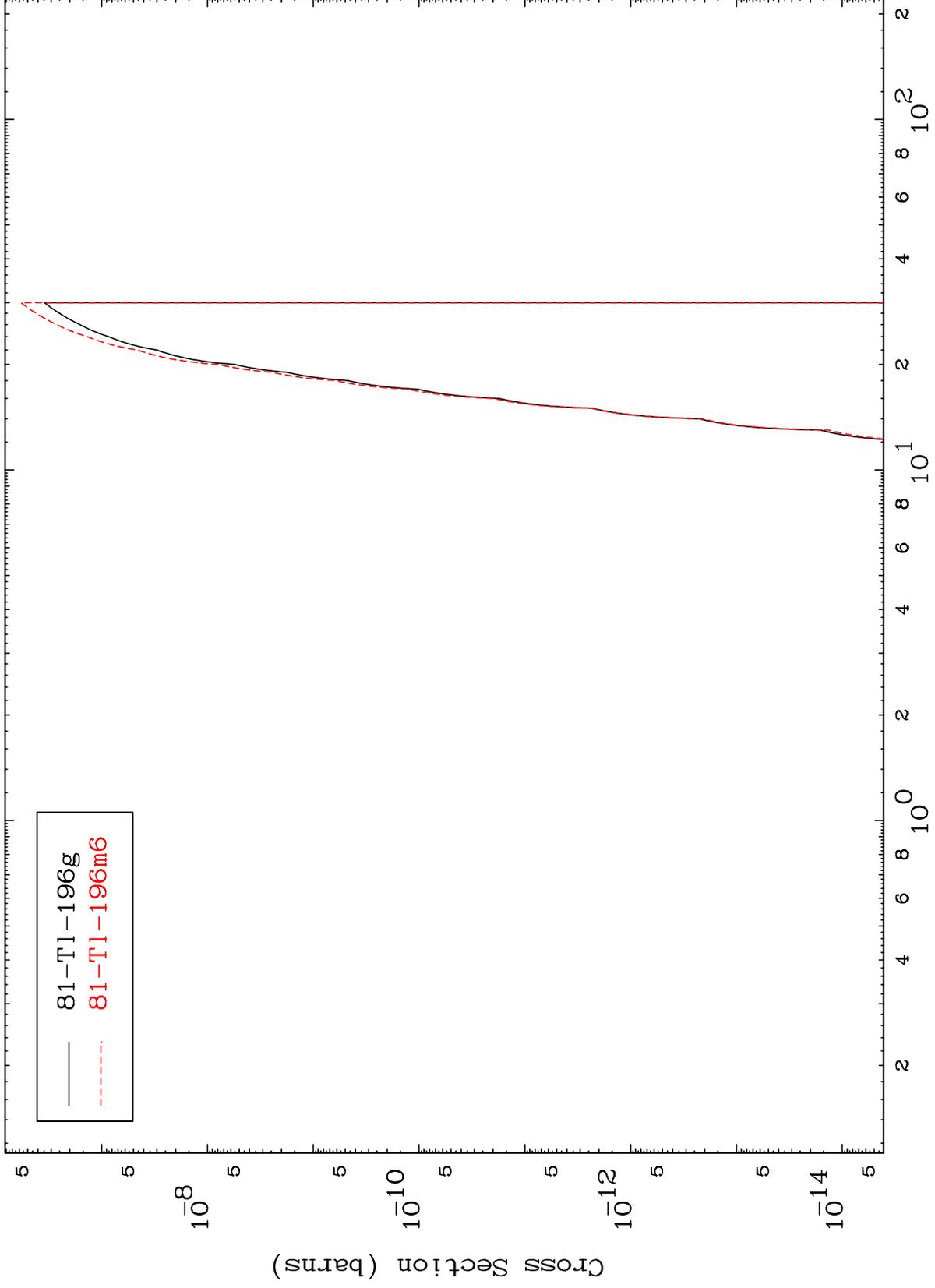
82-Pb-199

MAT 8211

(He-3, d)  $\alpha$

82-Pb-199

Radionuclide Production Cross Section



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

32

Incident Energy (MeV)

82-Pb-199