

Program EVALPLOT  
(Version 2018-1)

by

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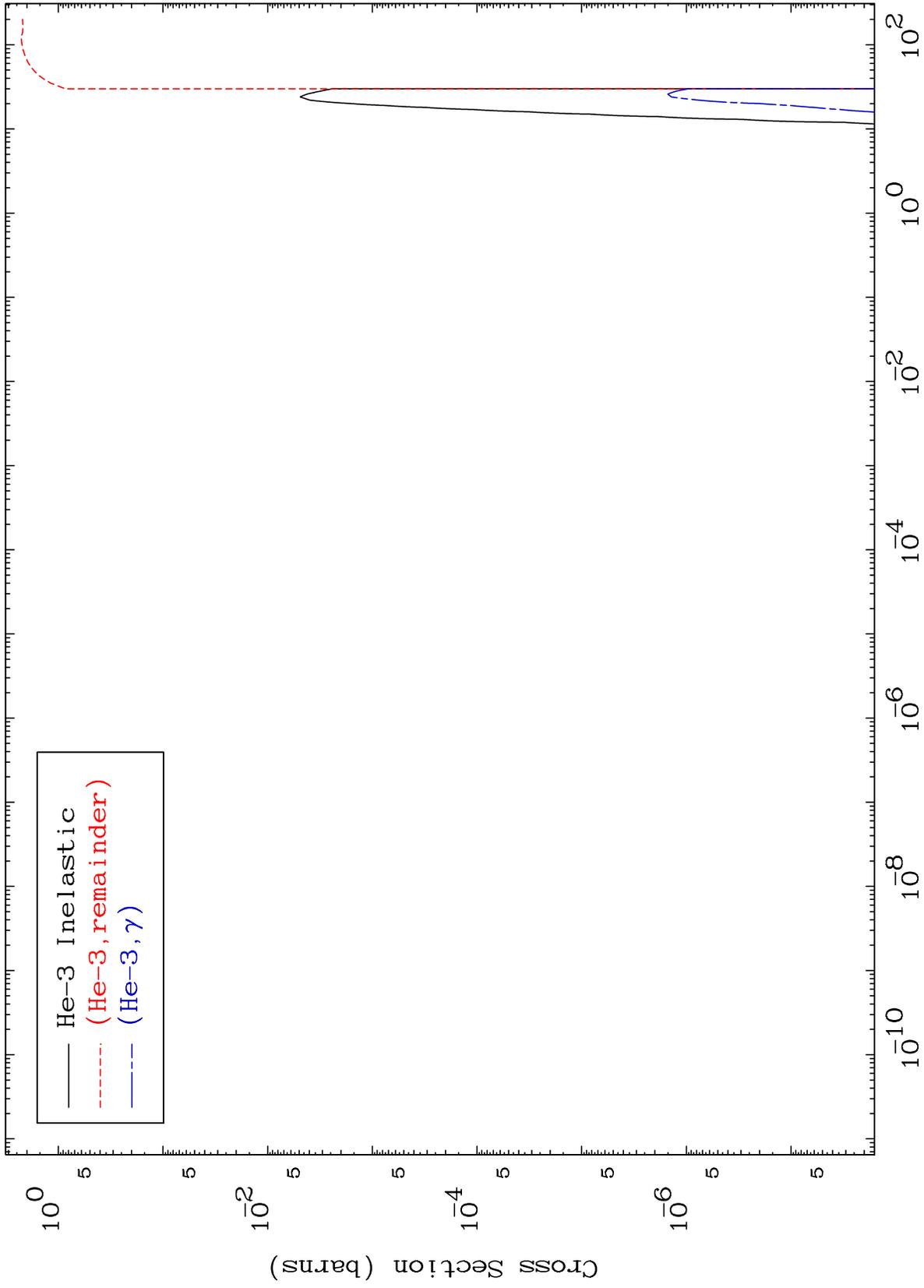
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8186

He-3 Major  
0 Kelvin Cross Sections

82-Pb-191



1

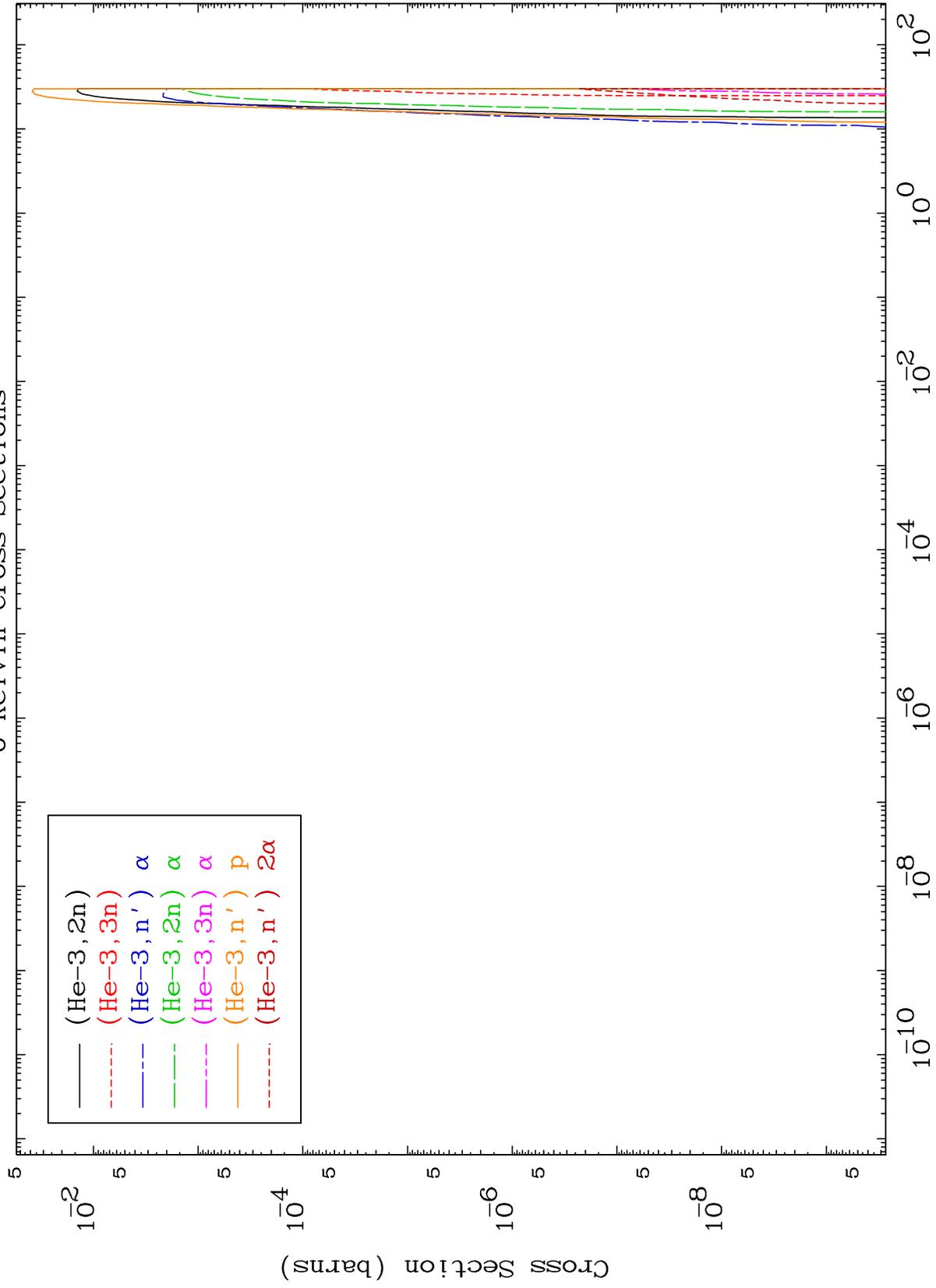
Incident Energy (MeV)

82-Pb-191

MAT 8186

He-3 Neutron Production  
0 Kelvin Cross Sections

82-Pb-191



2

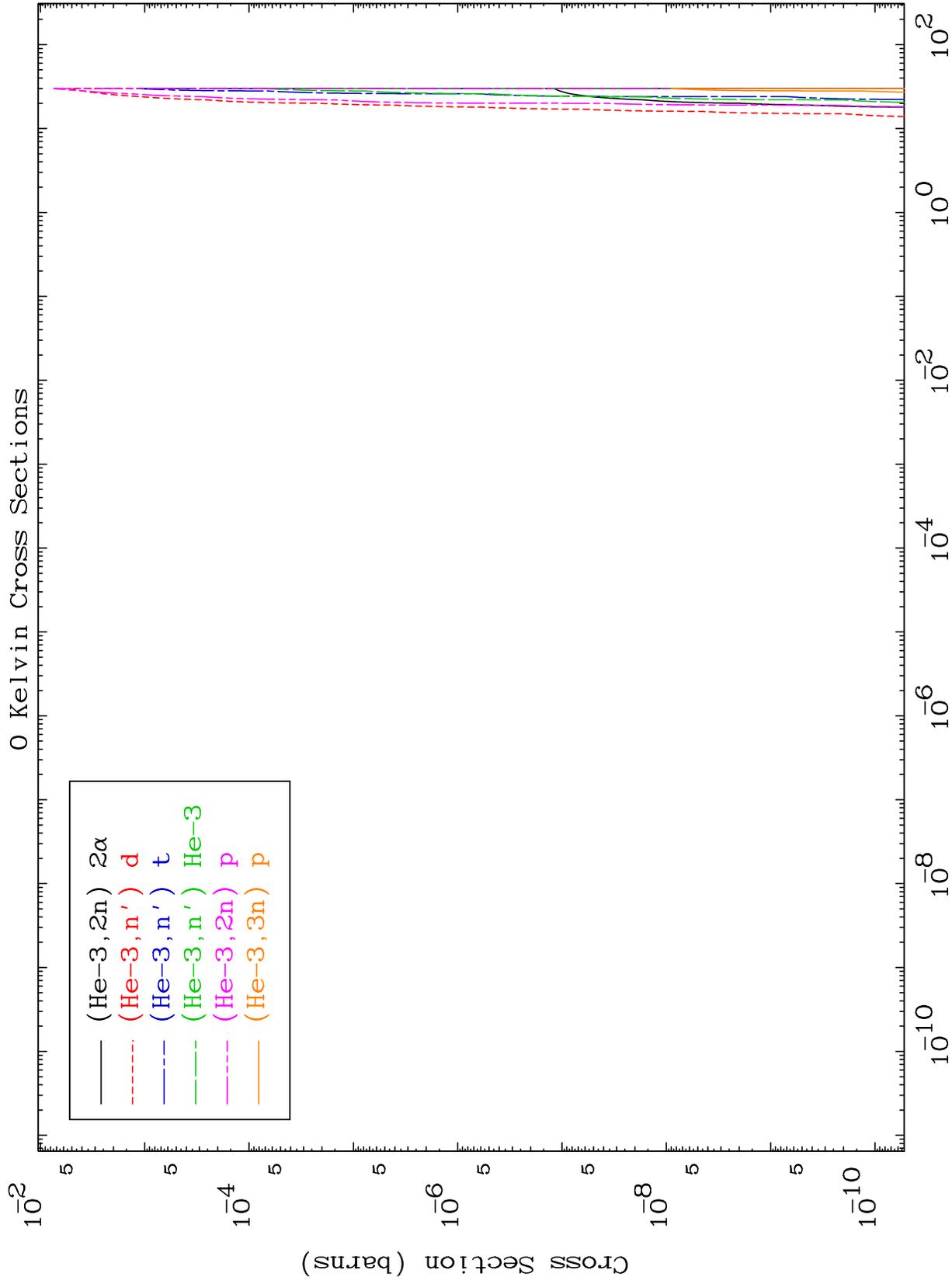
Incident Energy (MeV)

82-Pb-191

MAT 8186

He-3 Neutron Production  
0 Kelvin Cross Sections

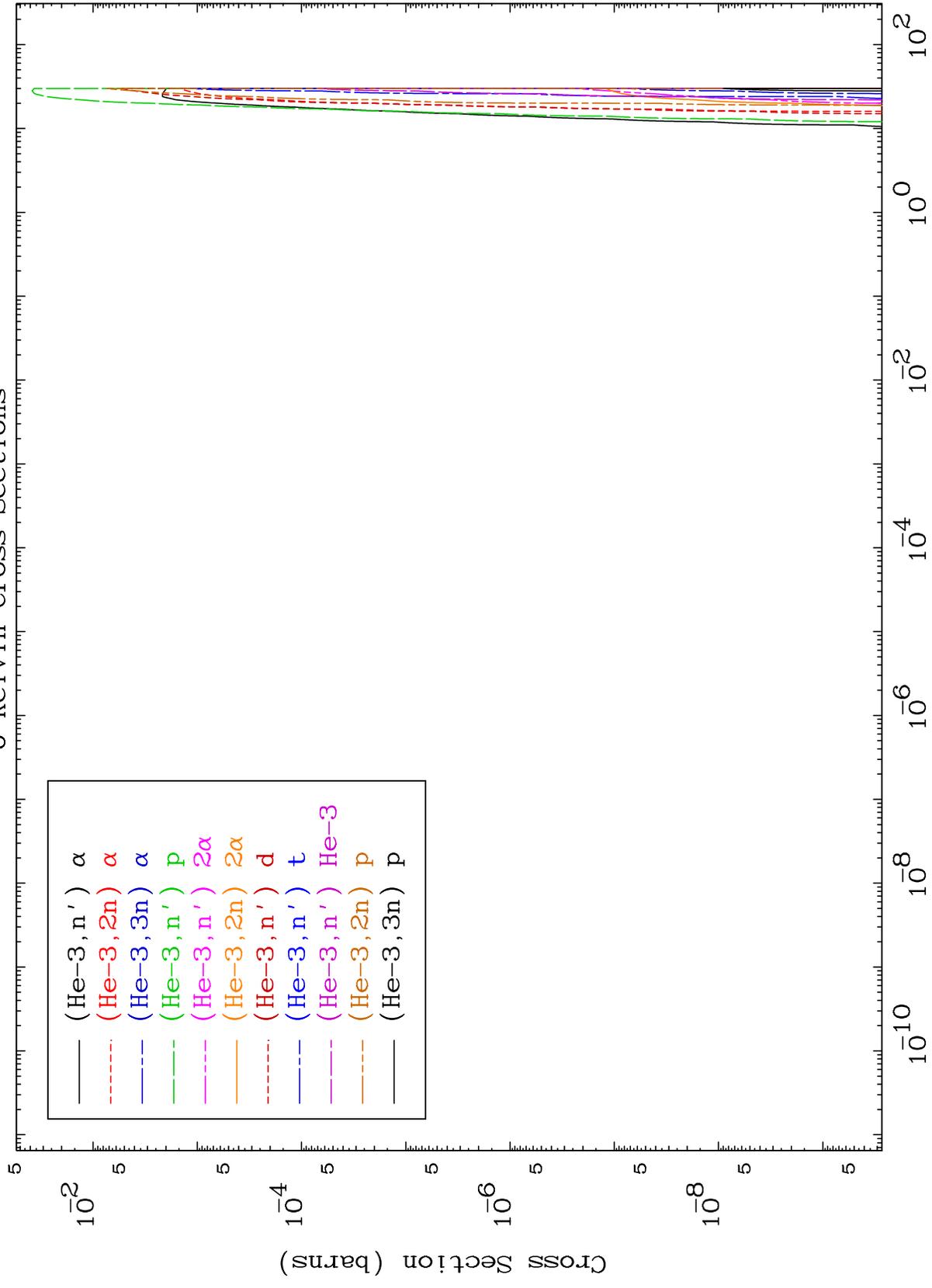
82-Pb-191



3

Incident Energy (MeV)

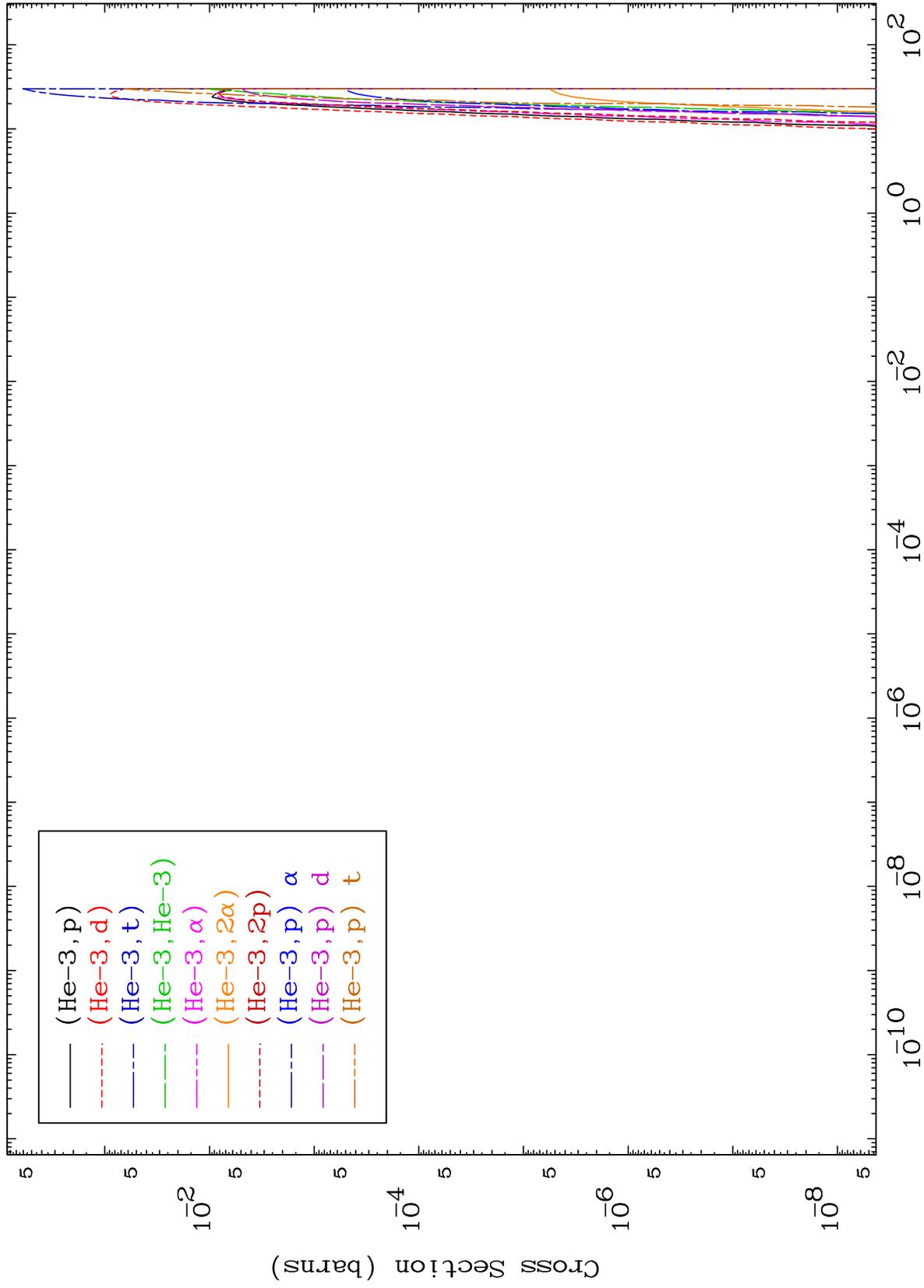
82-Pb-191



MAT 8186

He-3 Charged Particle  
0 Kelvin Cross Sections

82-Pb-191



5

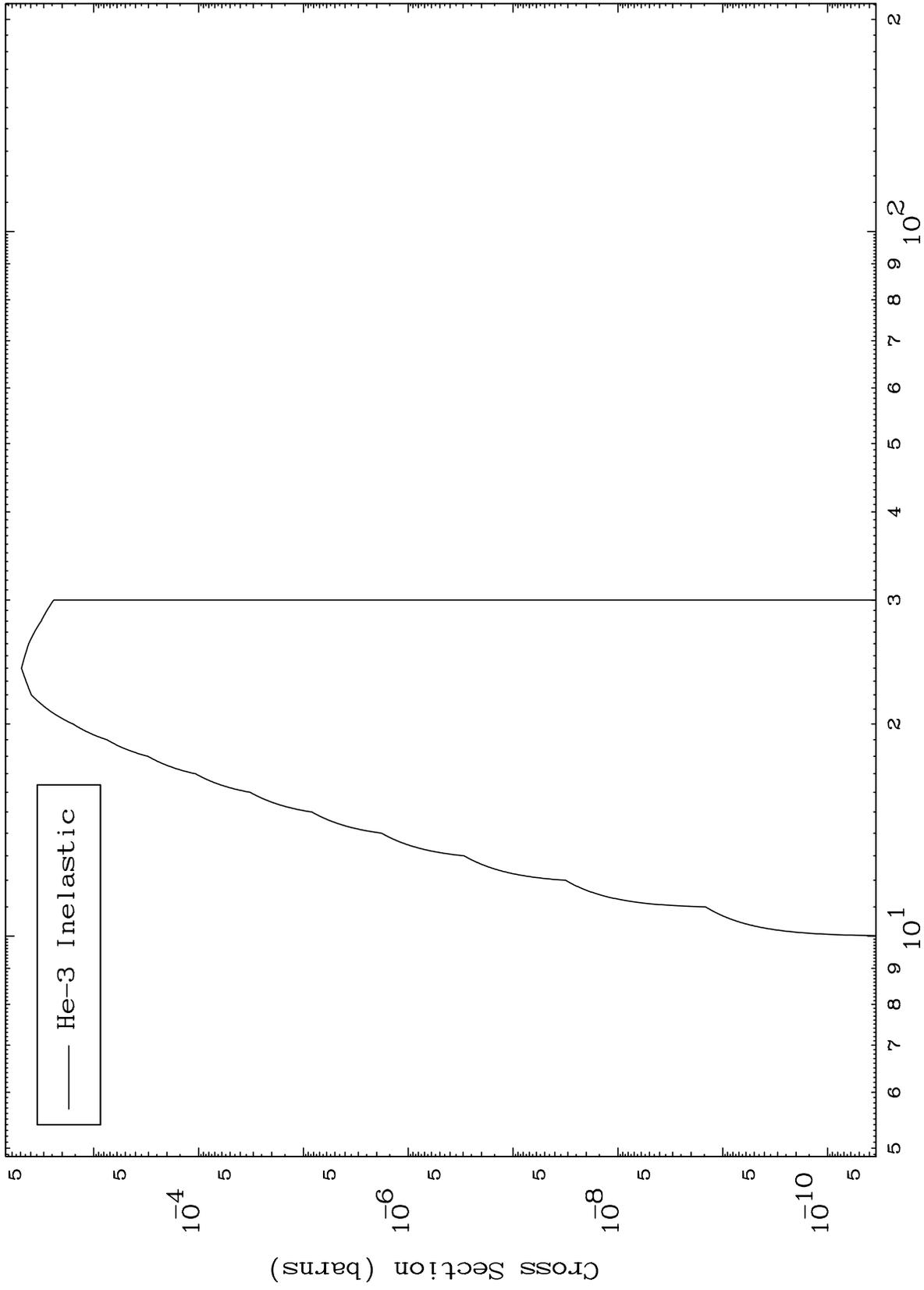
Incident Energy (MeV)

82-Pb-191

MAT 8186

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

82-Pb-191



He-3 Inelastic

6

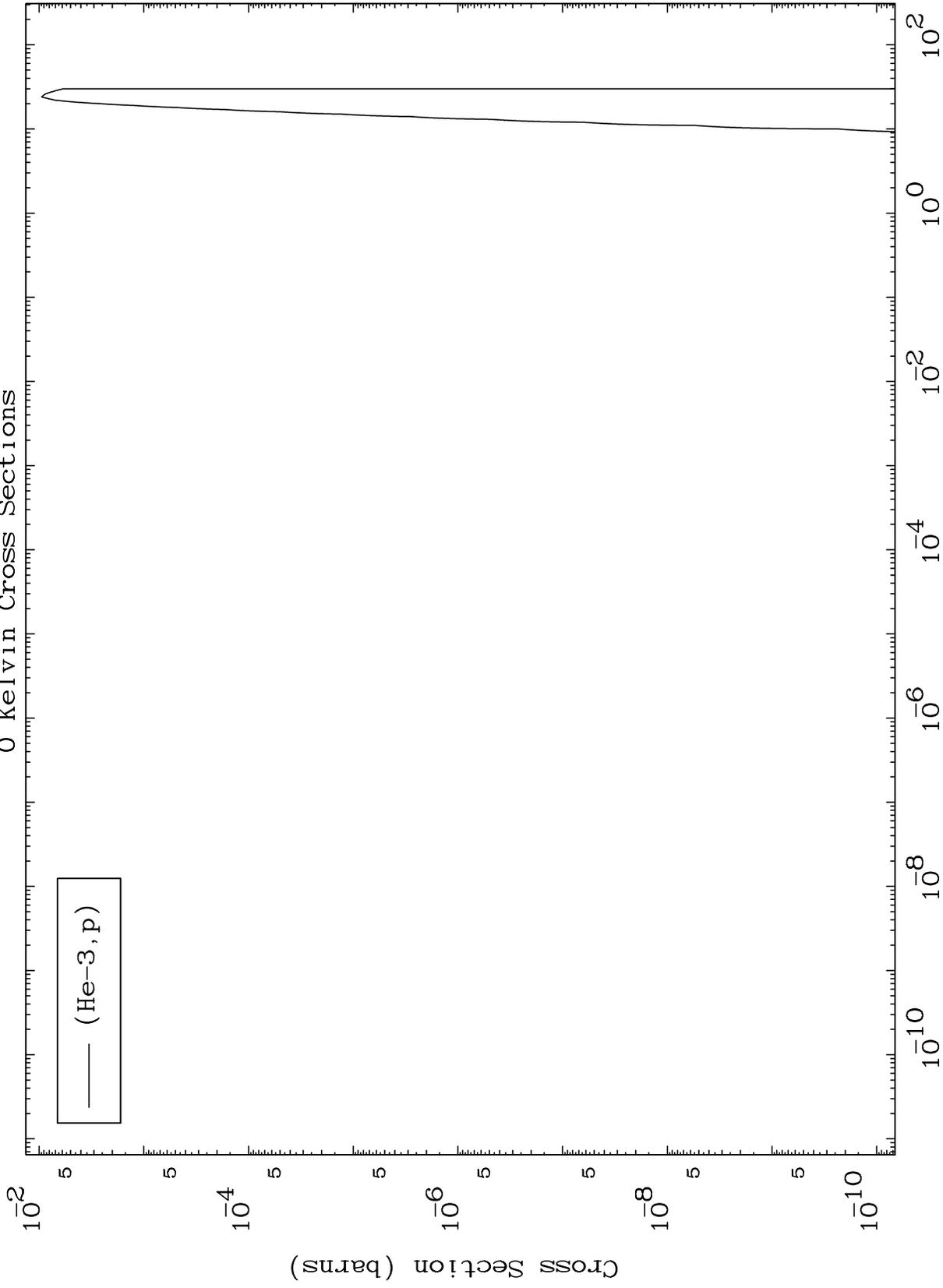
Incident Energy (MeV)

82-Pb-191

MAT 8186

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

82-Pb-191



7

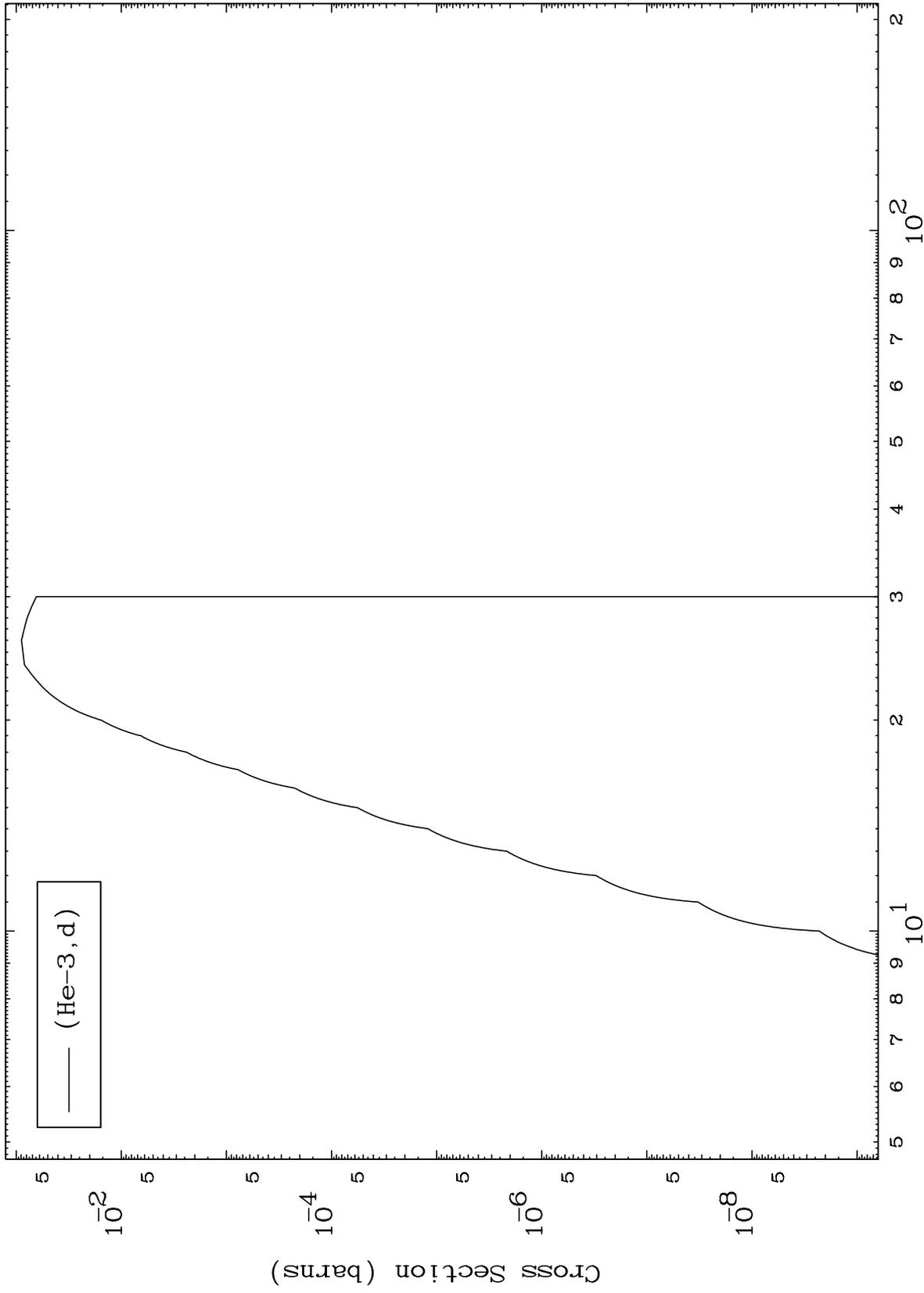
Incident Energy (MeV)

82-Pb-191

MAT 8186

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

82-Pb-191



8

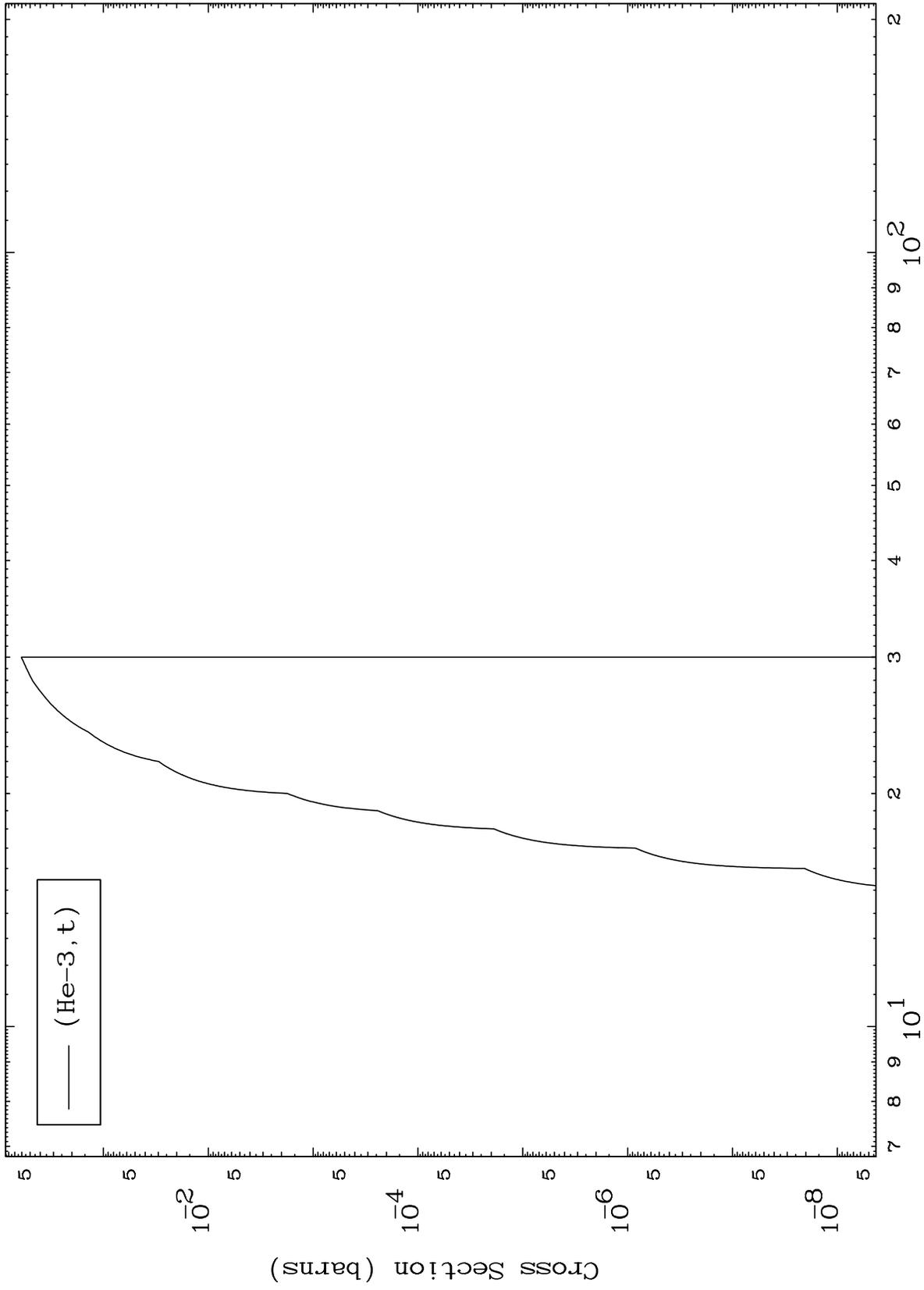
Incident Energy (MeV)

82-Pb-191

MAT 8186

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

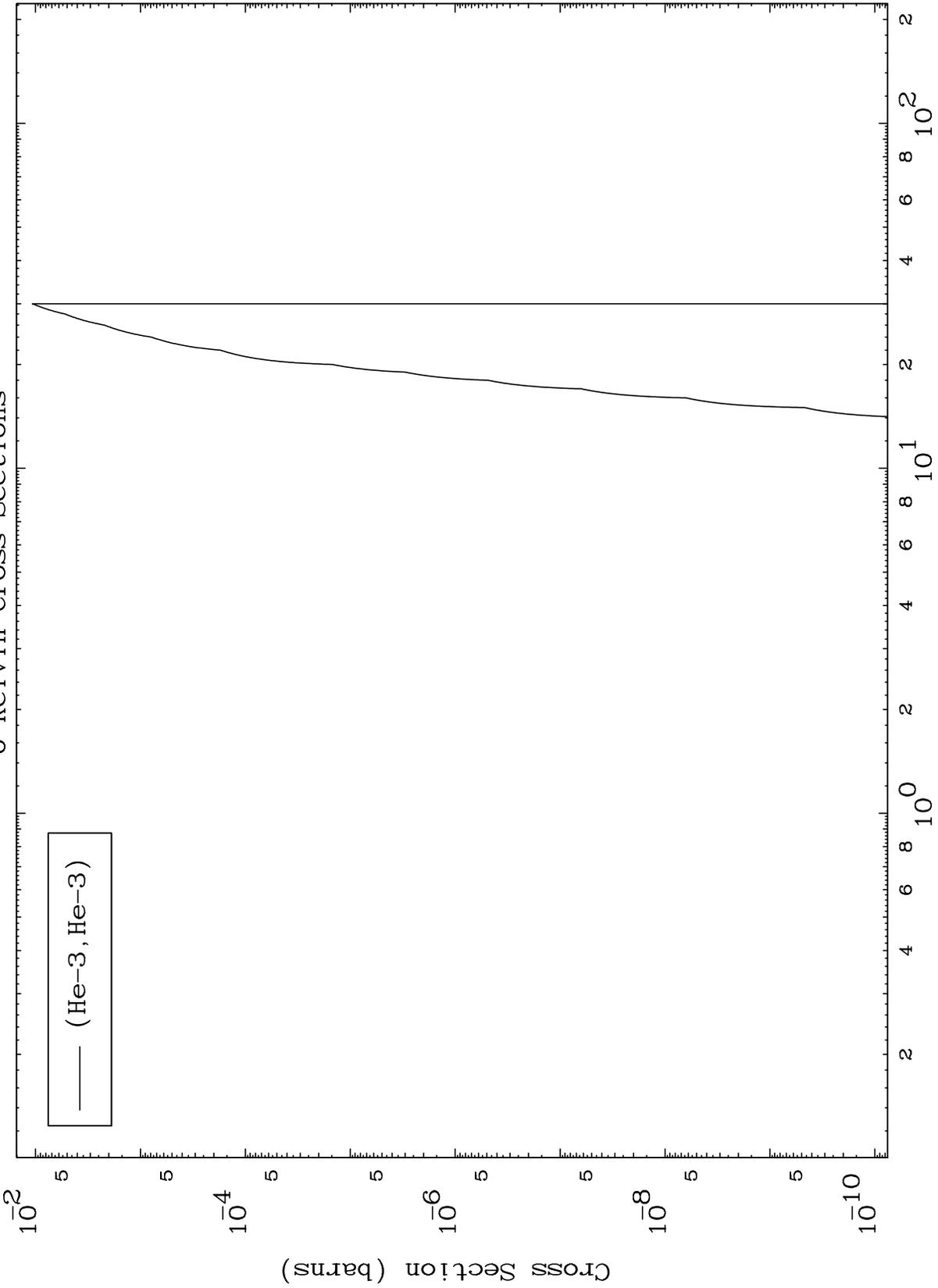
82-Pb-191



MAT 8186

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

82-Pb-191



10

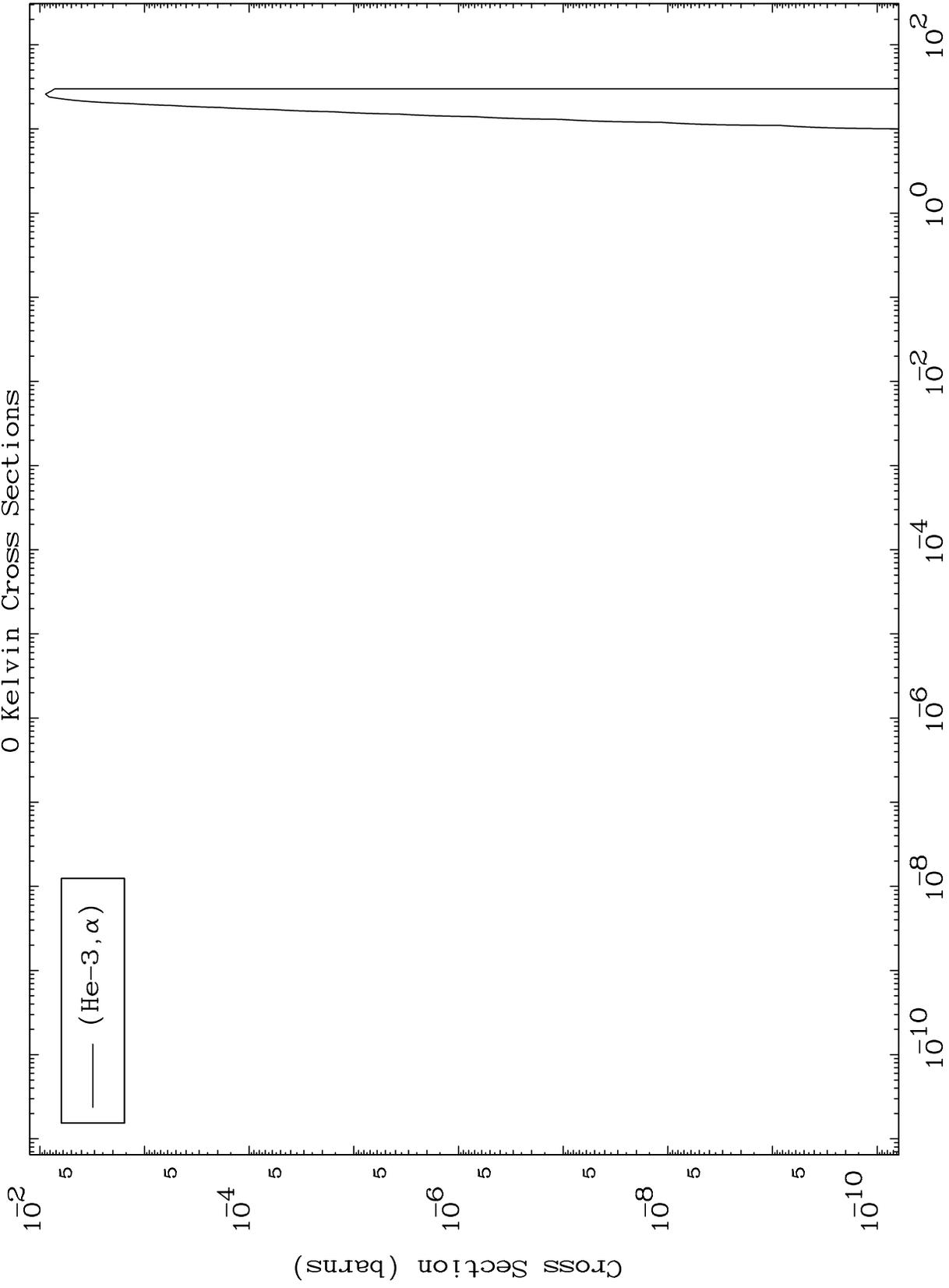
Incident Energy (MeV)

82-Pb-191

MAT 8186

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-191

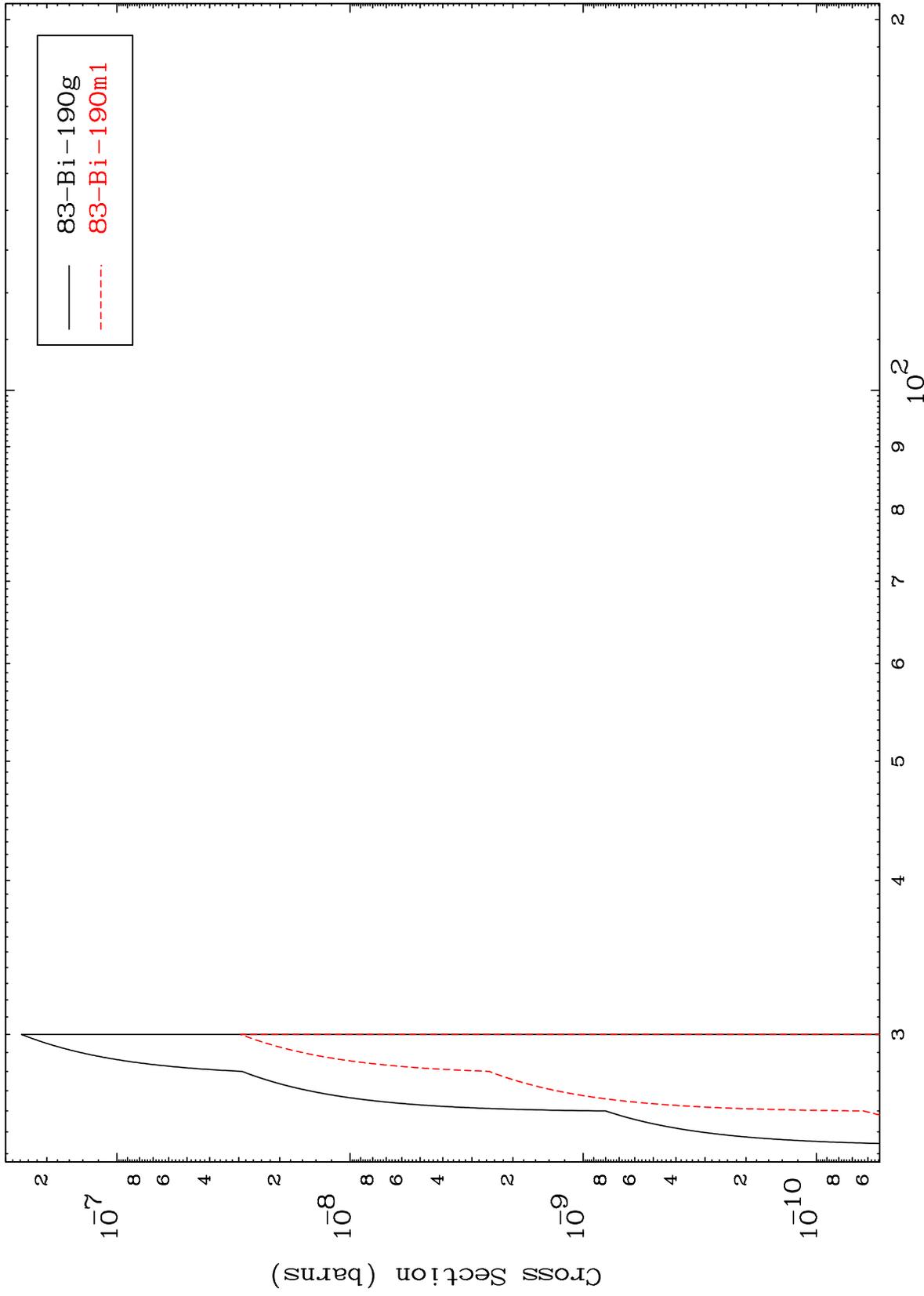


MAT 8186

(He-3,2n) d

82-Pb-191

Radionuclide Production Cross Section



12

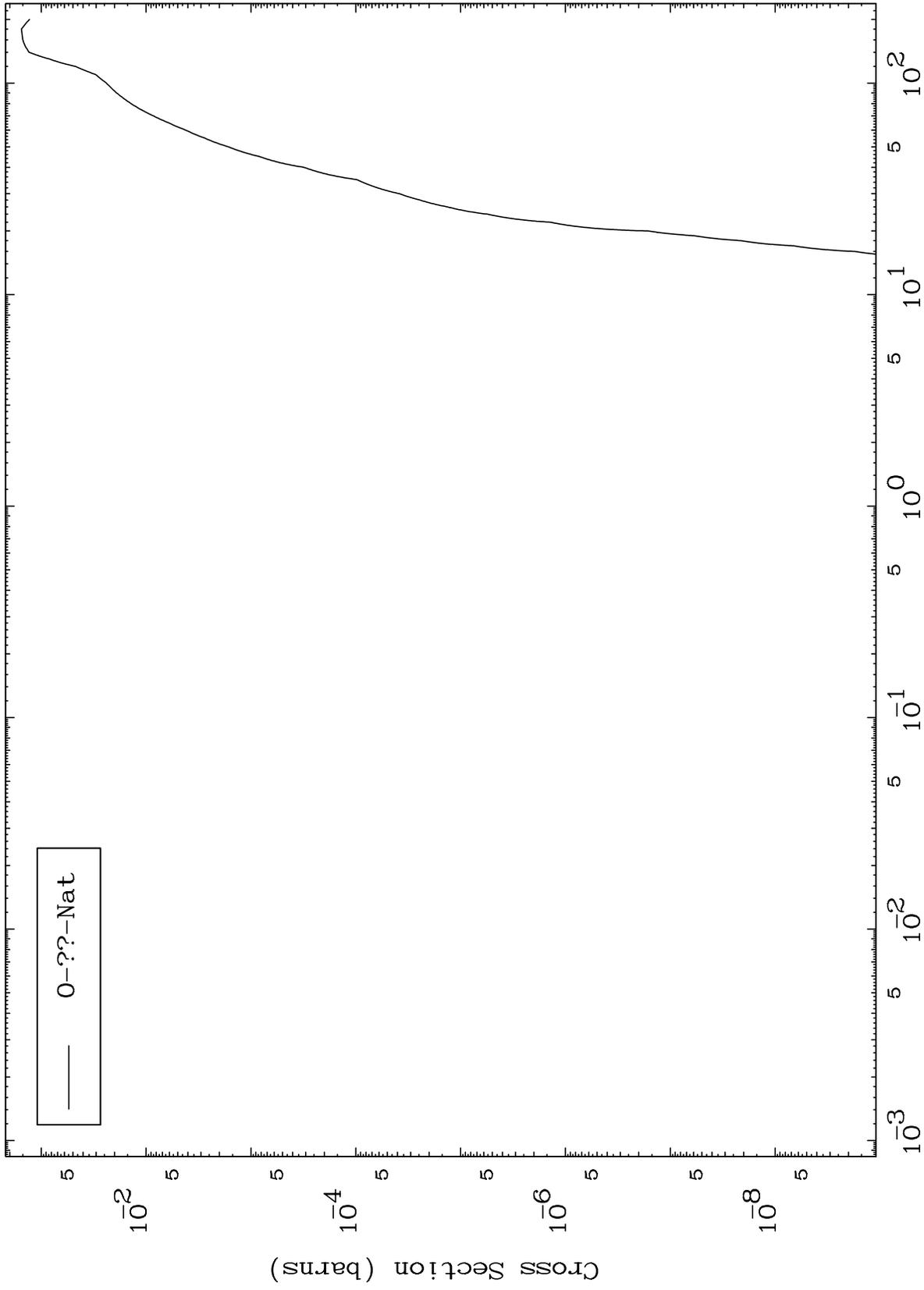
Incident Energy (MeV)

82-Pb-191

MAT 8186

He-3 Fission  
Radionuclide Production Cross Section

82-Pb-191



13

Incident Energy (MeV)

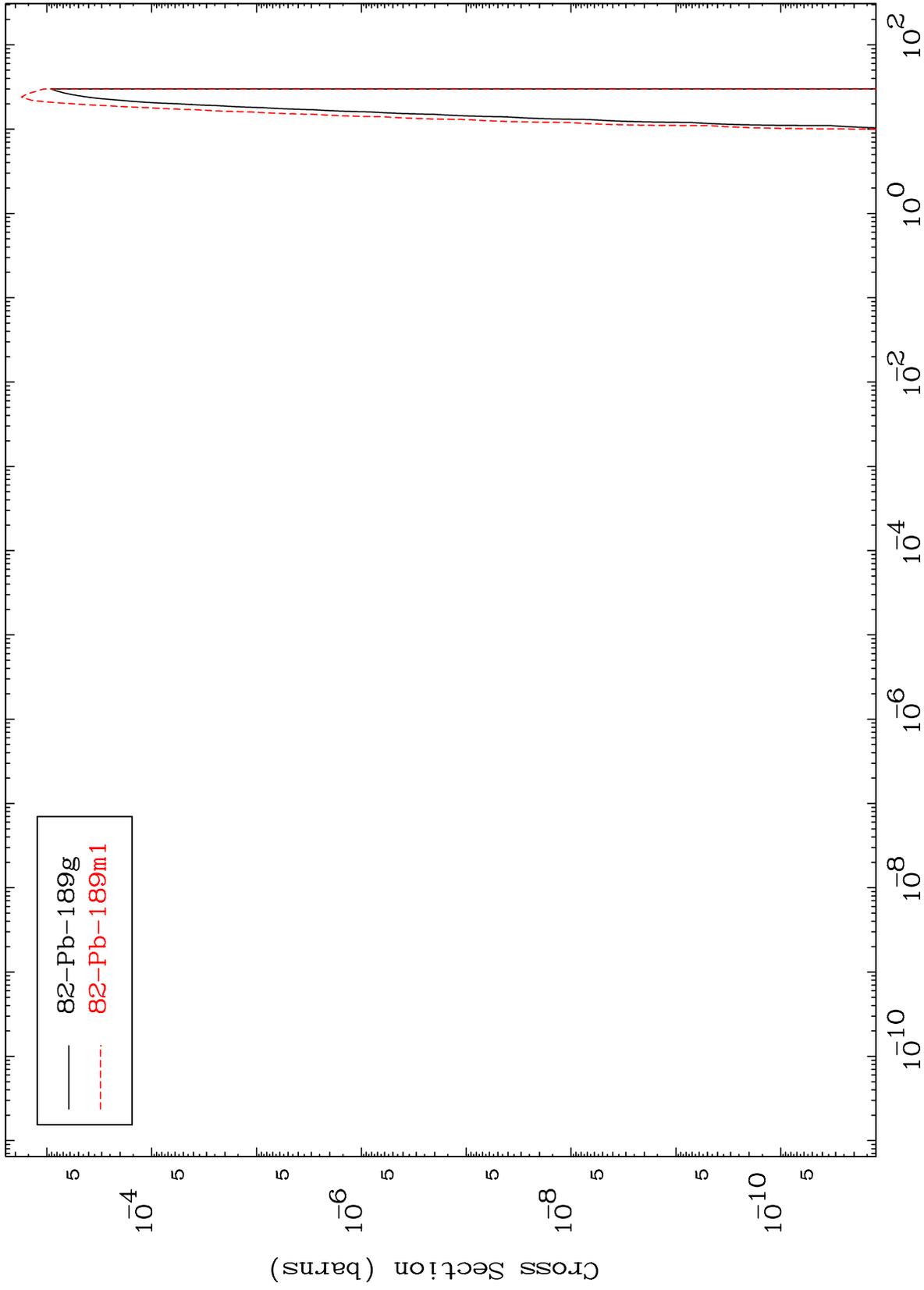
82-Pb-191

MAT 8186

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

82-Pb-191

Radionuclide Production Cross Section

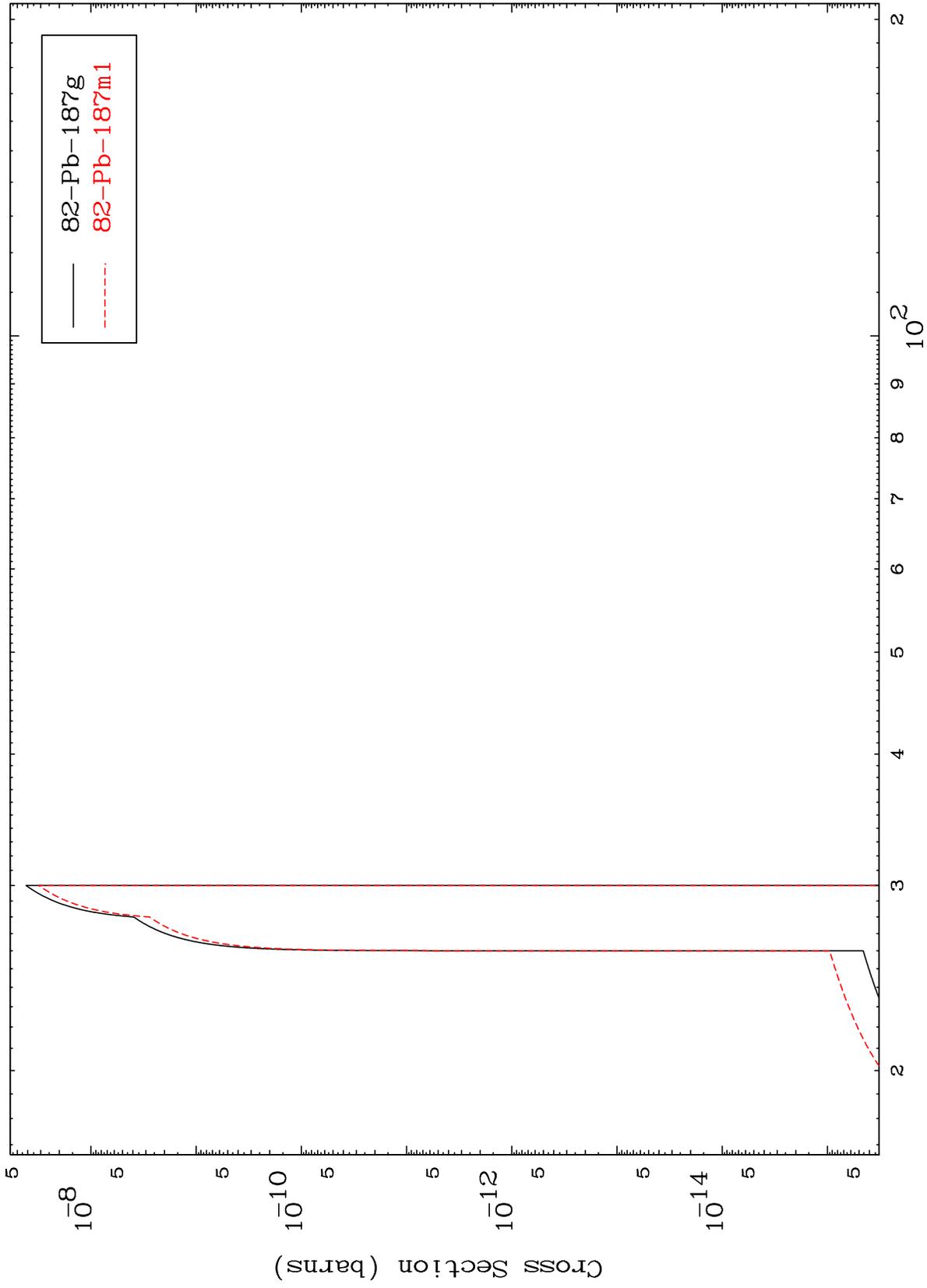


MAT 8186

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

82-Pb-191

Radionuclide Production Cross Section



15

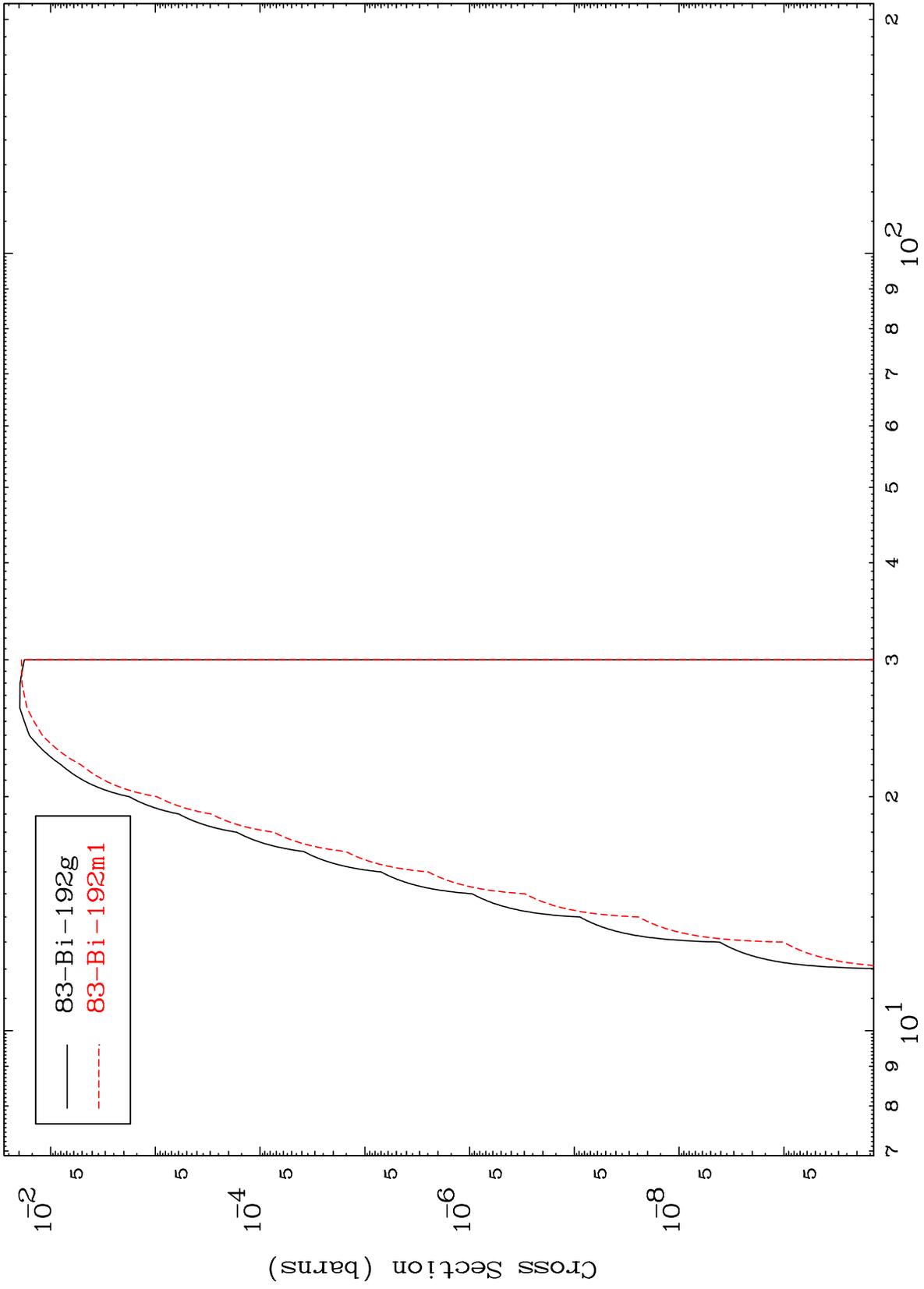
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

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



16

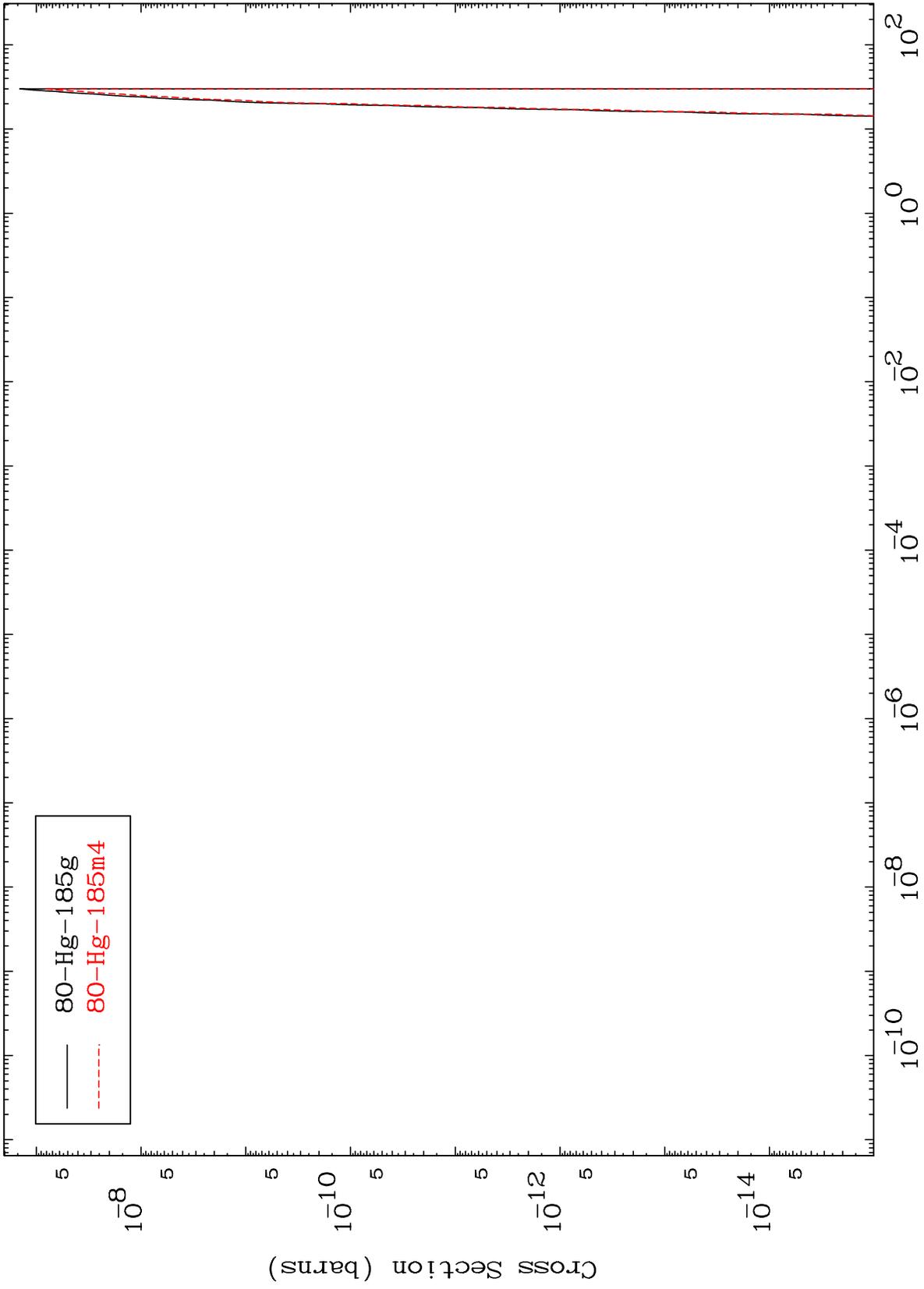
Incident Energy (MeV)

82-Pb-191

MAT 8186

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

82-Pb-191



17

Incident Energy (MeV)

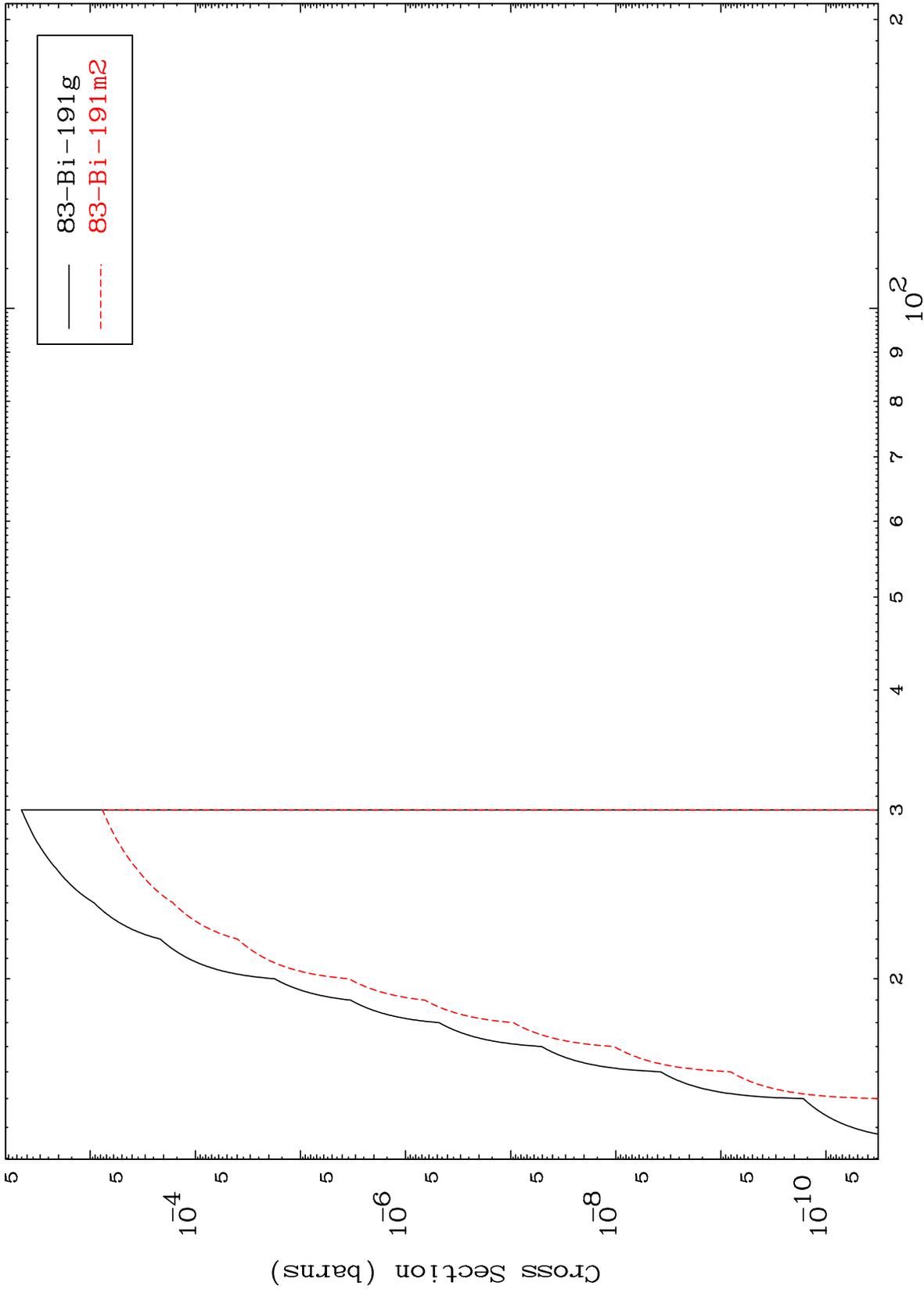
82-Pb-191

MAT 8186

(He-3, n') d

82-Pb-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

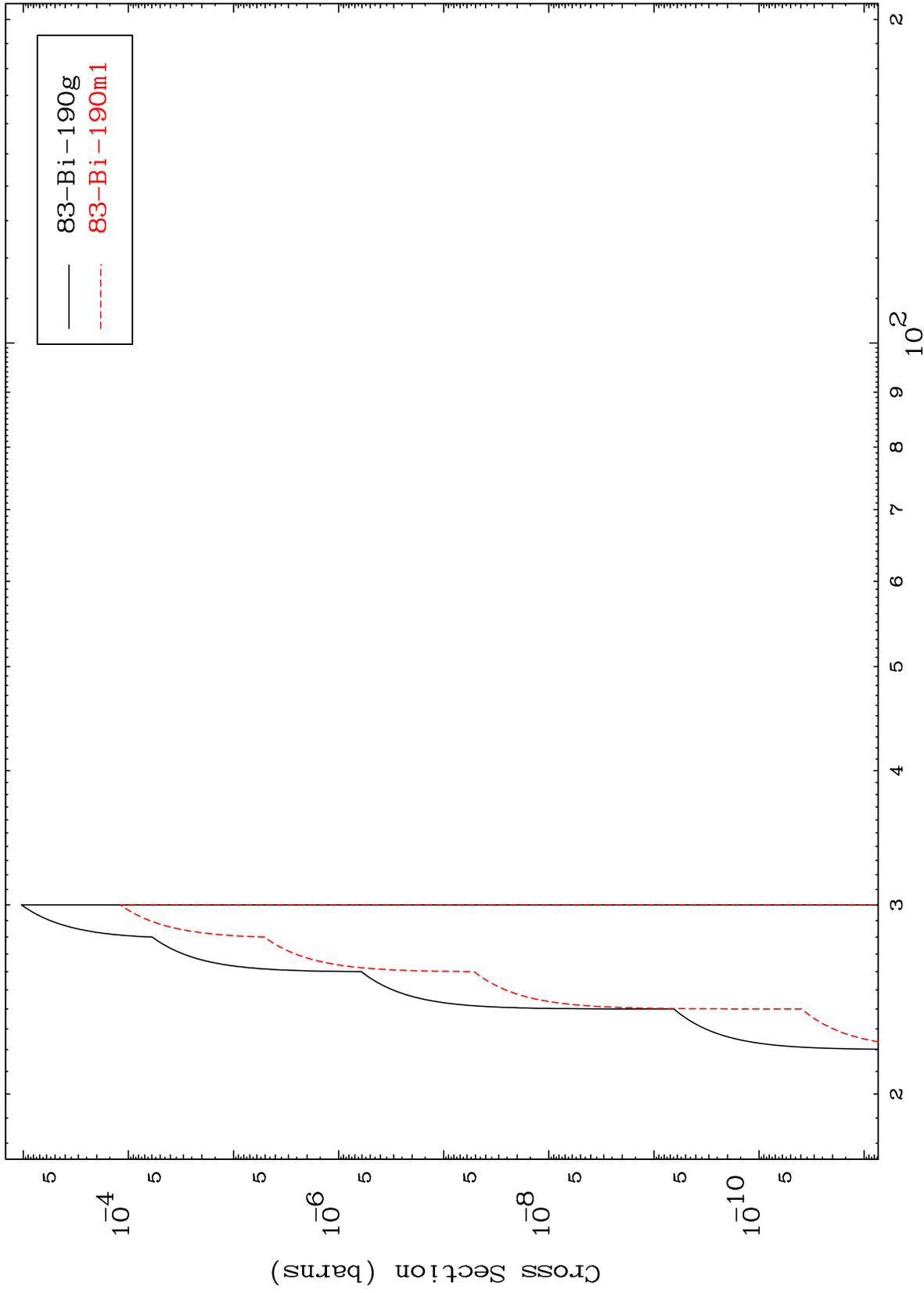
82-Pb-191

MAT 8186

(He-3, n') t

82-Pb-191

Radionuclide Production Cross Section



19

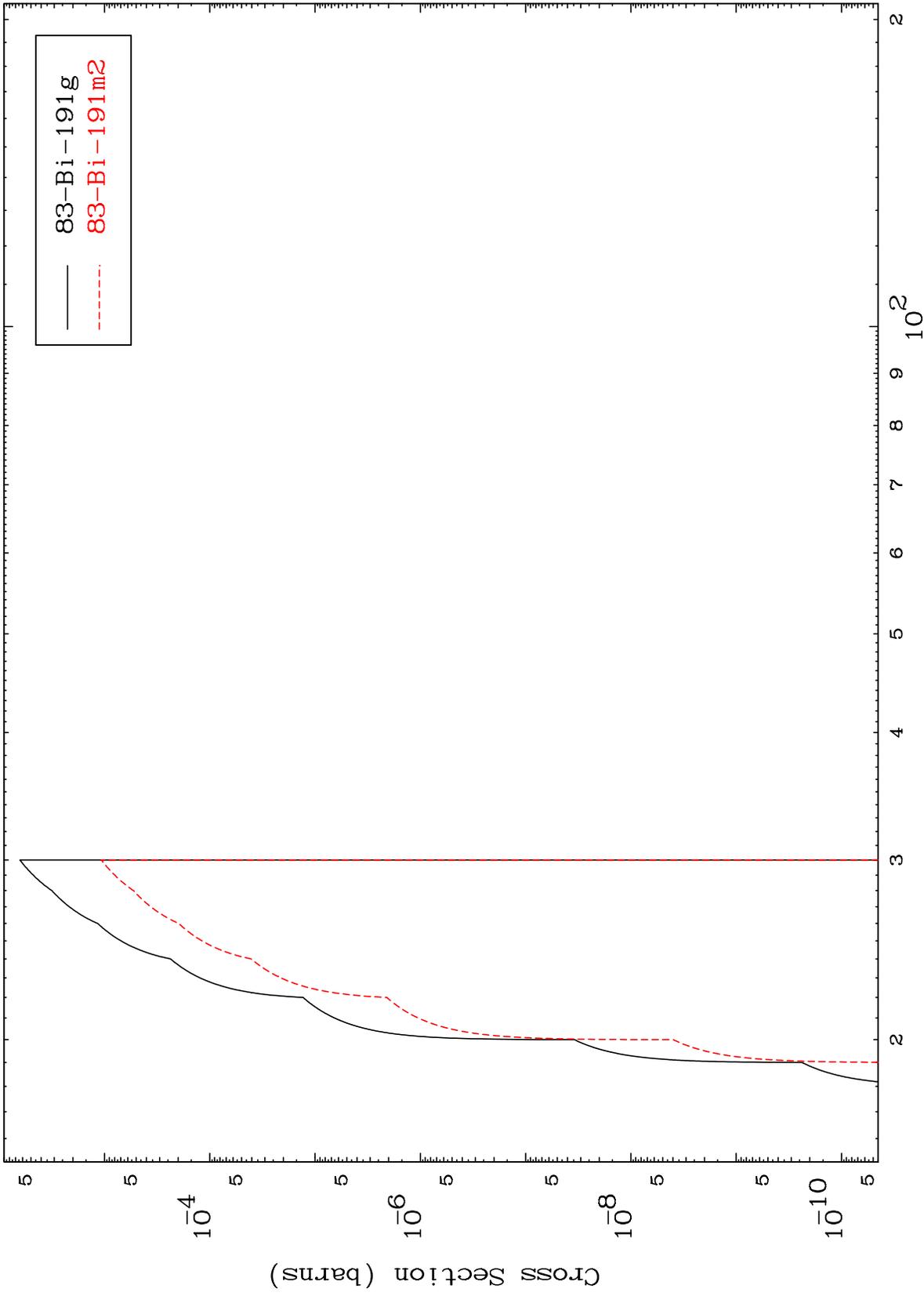
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

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



20

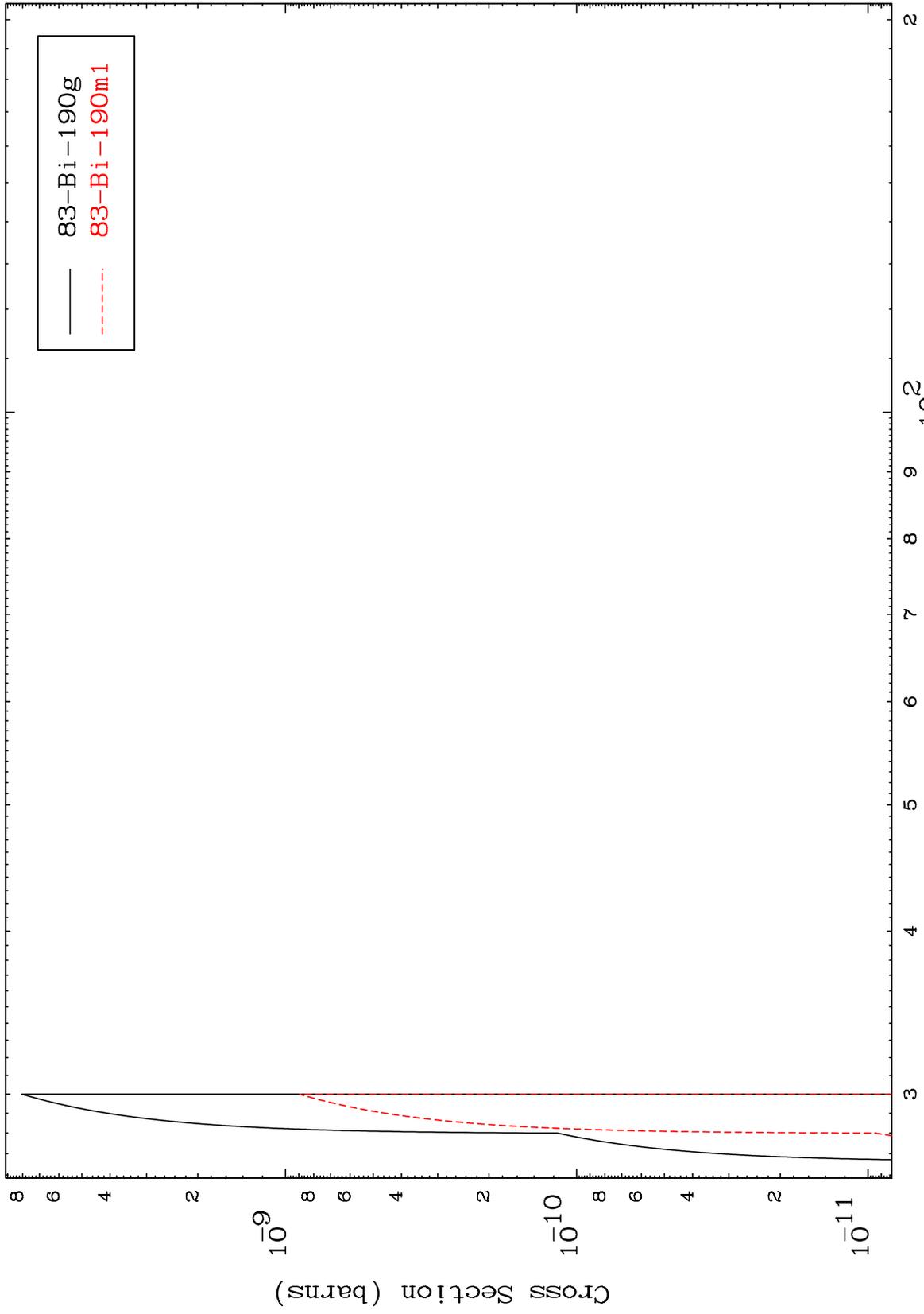
Incident Energy (MeV)

82-Pb-191

MAT 8186

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

82-Pb-191



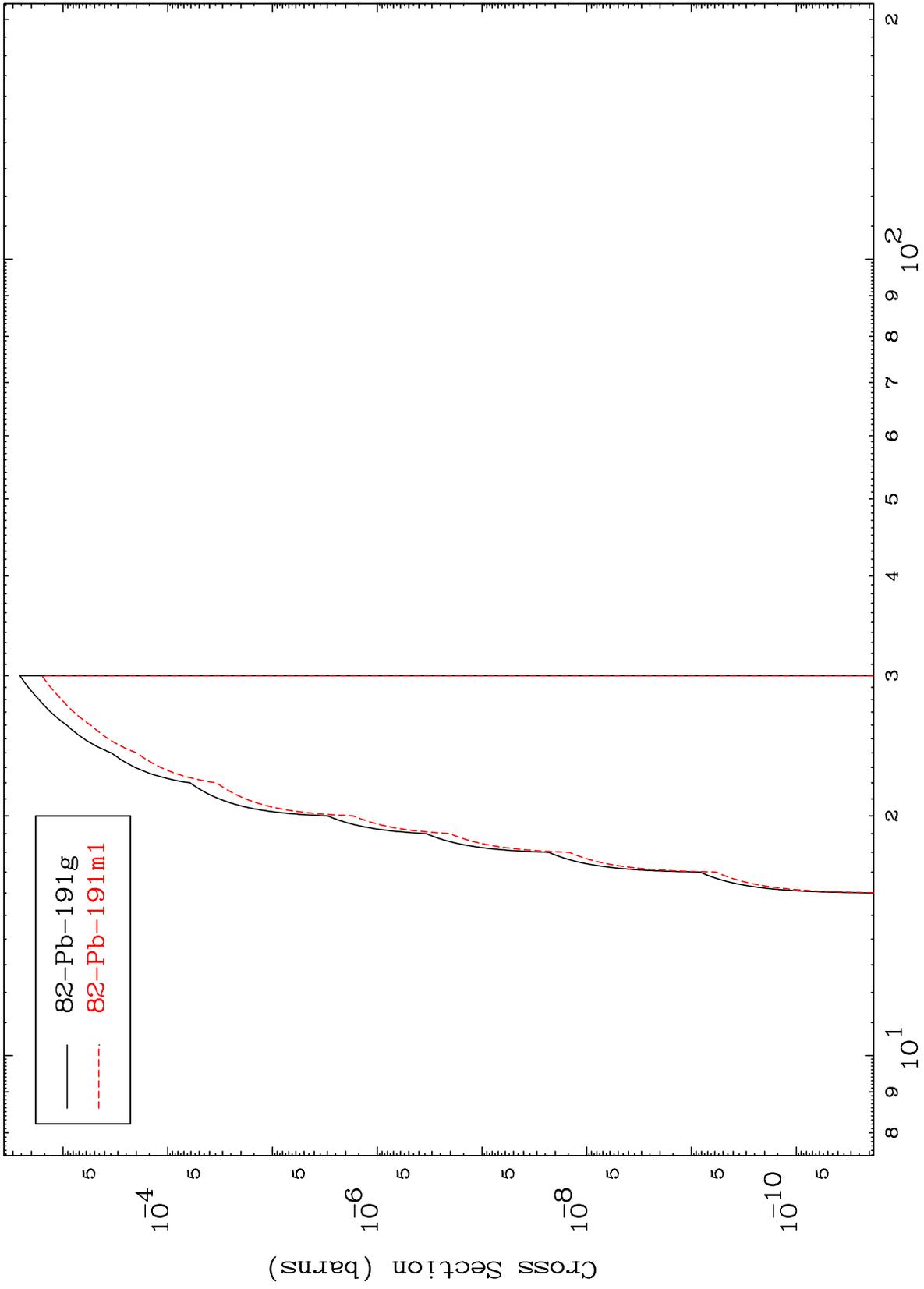
21

82-Pb-191

MAT 8186

82-Pb-191

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



22

Incident Energy (MeV)

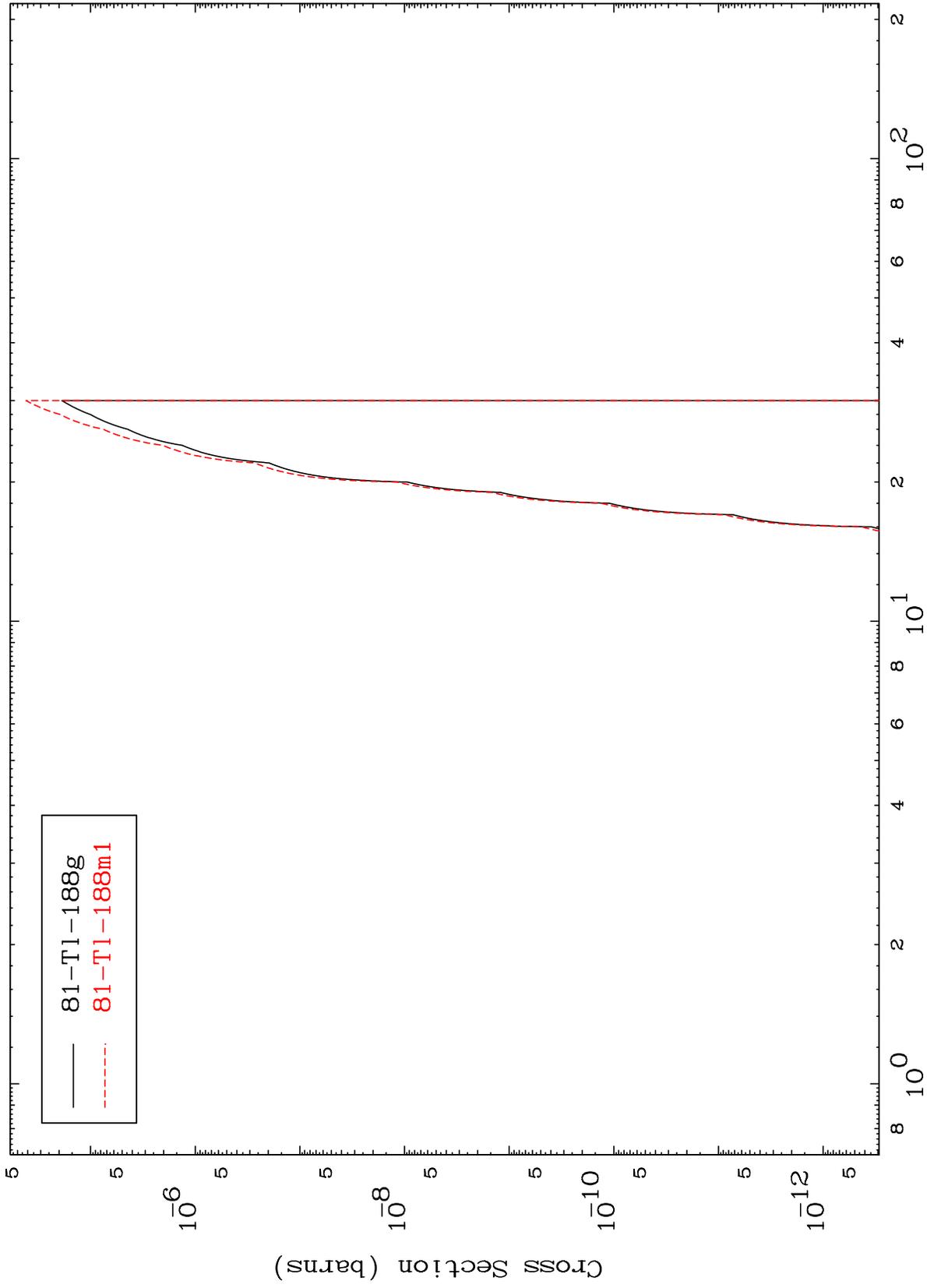
82-Pb-191

MAT 8186

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

82-Pb-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

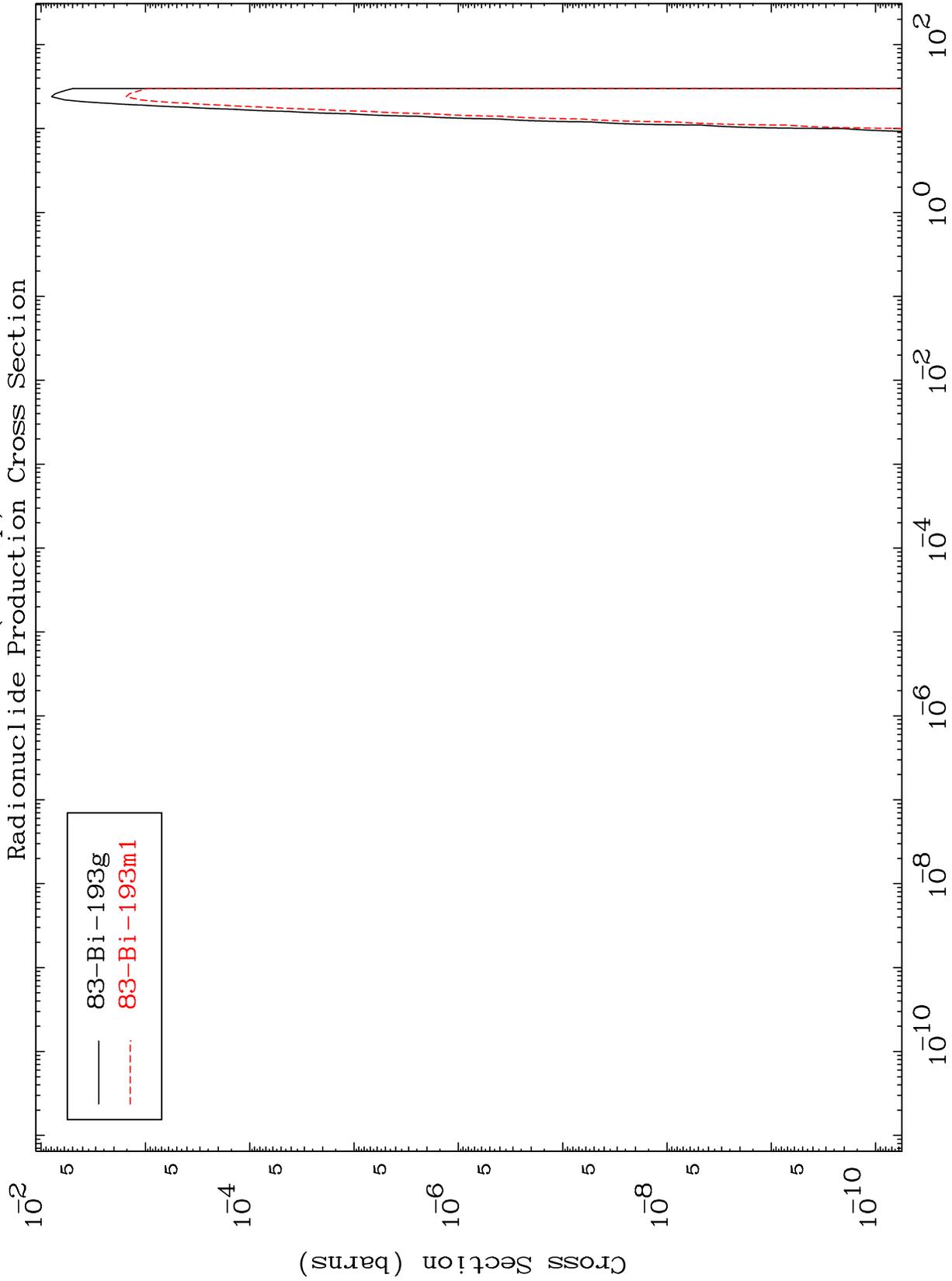
82-Pb-191

MAT 8186

(He-3,p)

82-Pb-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

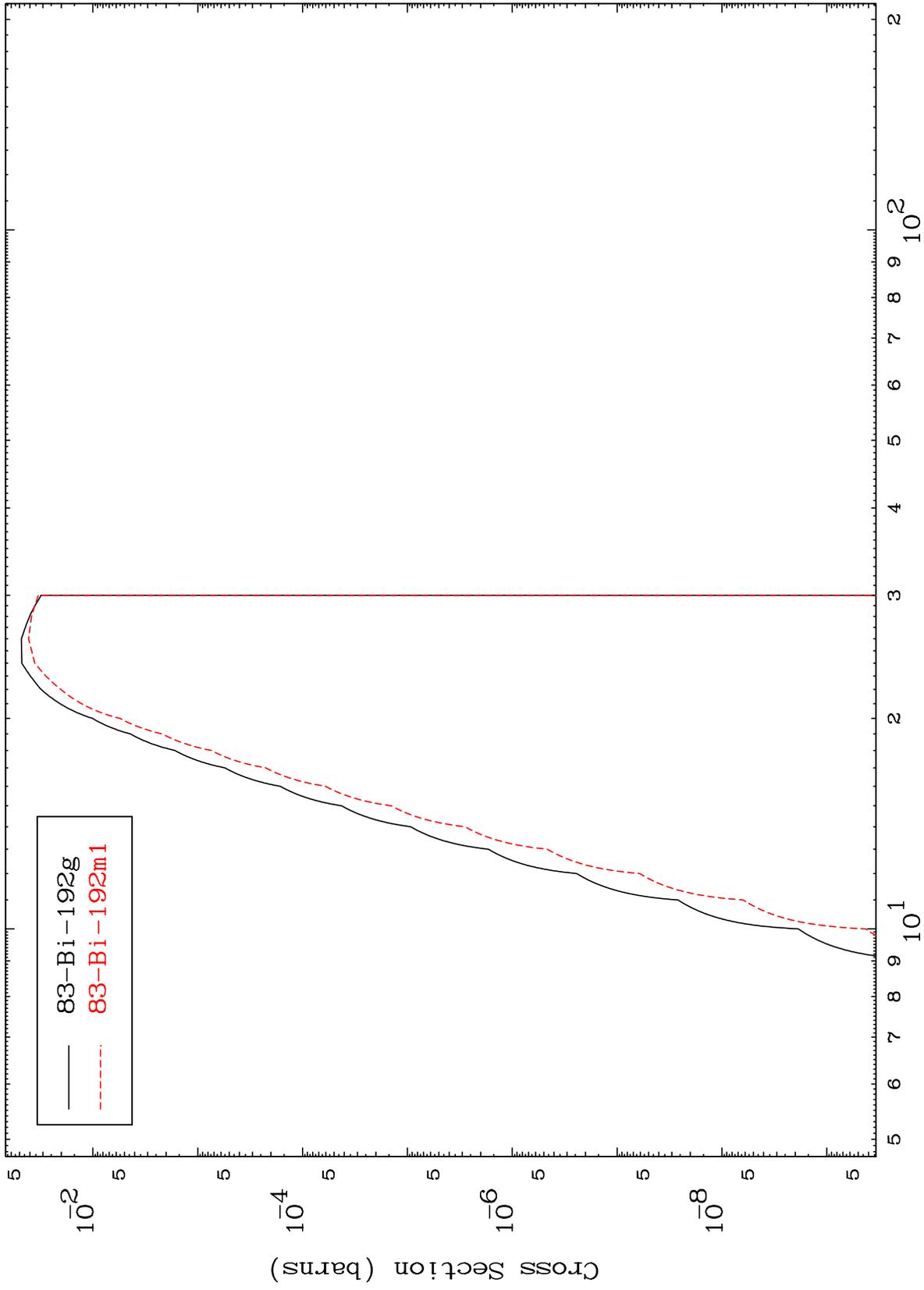
82-Pb-191

MAT 8186

(He-3,d)

82-Pb-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

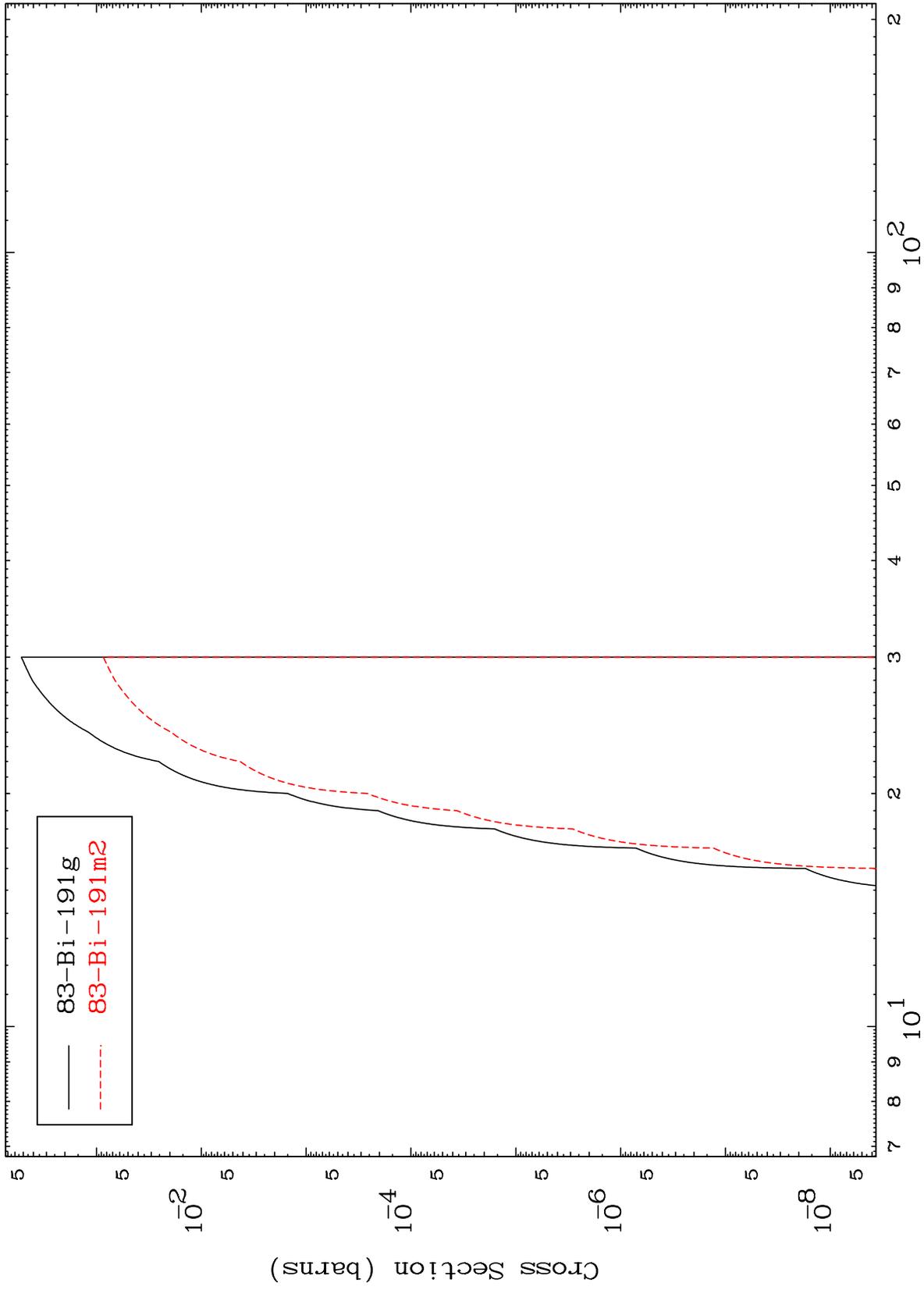
82-Pb-191

MAT 8186

(He-3, t)

82-Pb-191

Radionuclide Production Cross Section



26

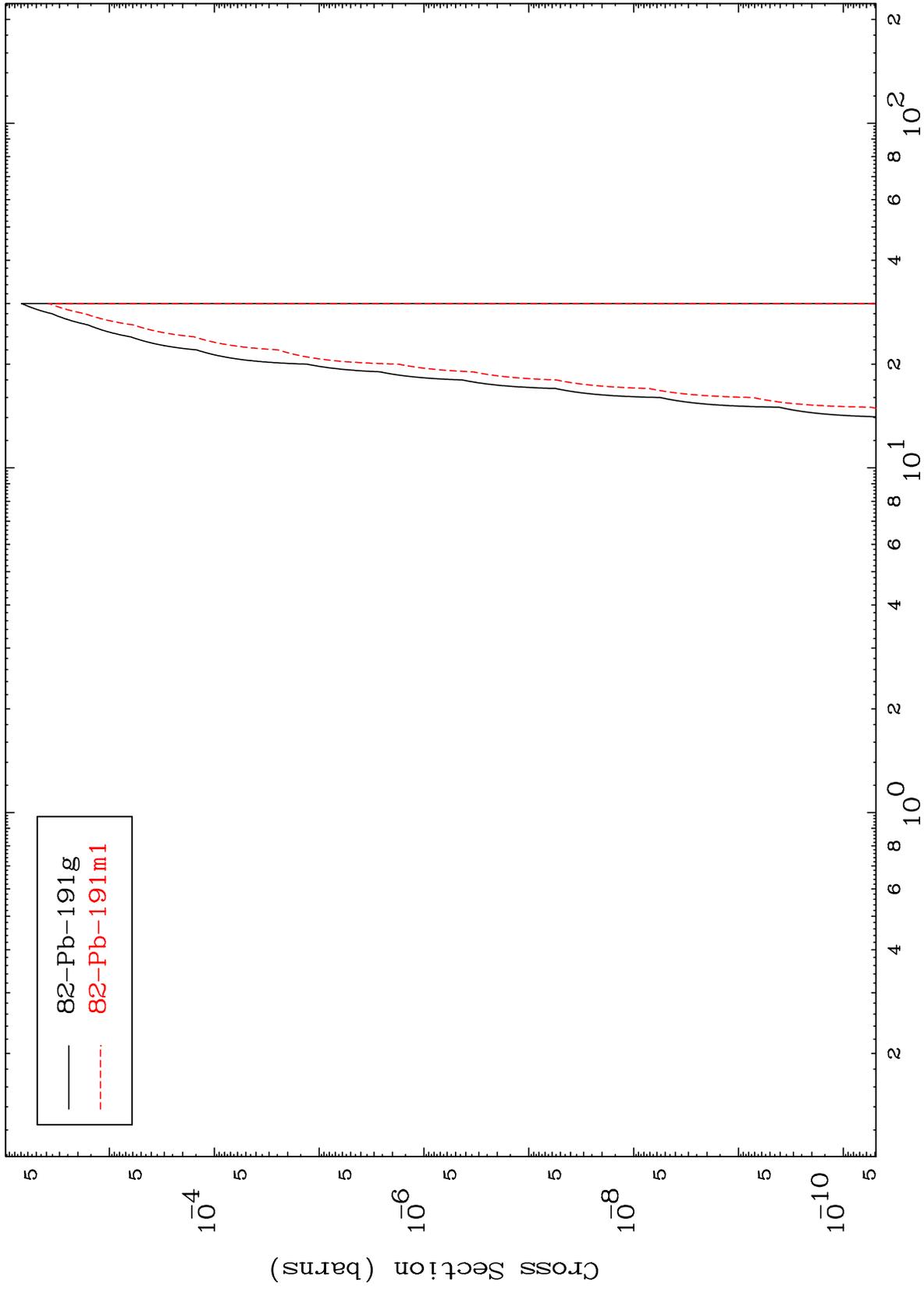
82-Pb-191

MAT 8186

(He-3, He-3)

82-Pb-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

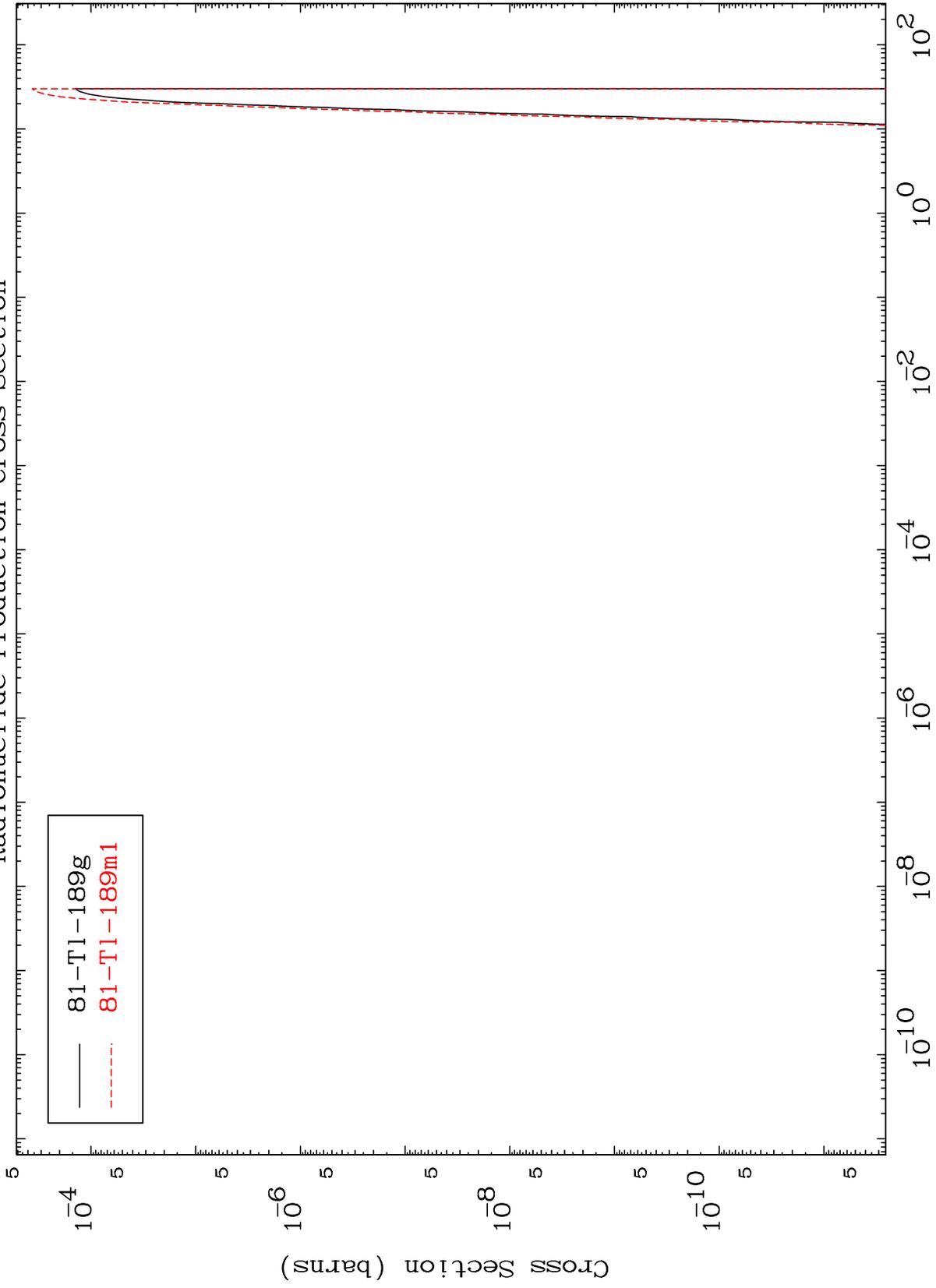
82-Pb-191

MAT 8186

(He-3, p)  $\alpha$

82-Pb-191

Radionuclide Production Cross Section



28

Incident Energy (MeV)

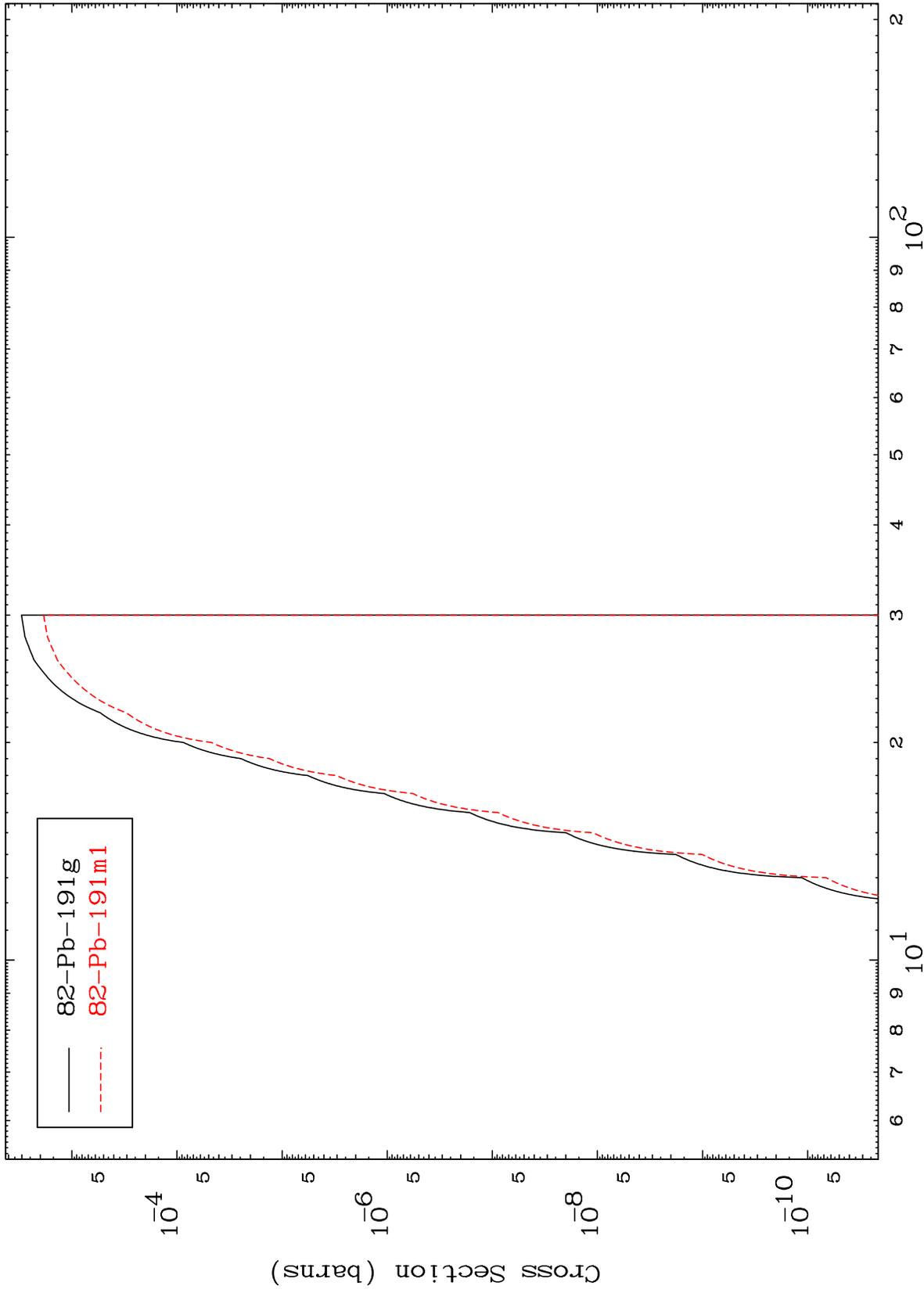
82-Pb-191

MAT 8186

(He-3,p) d

82-Pb-191

Radionuclide Production Cross Section



29

Incident Energy (MeV)

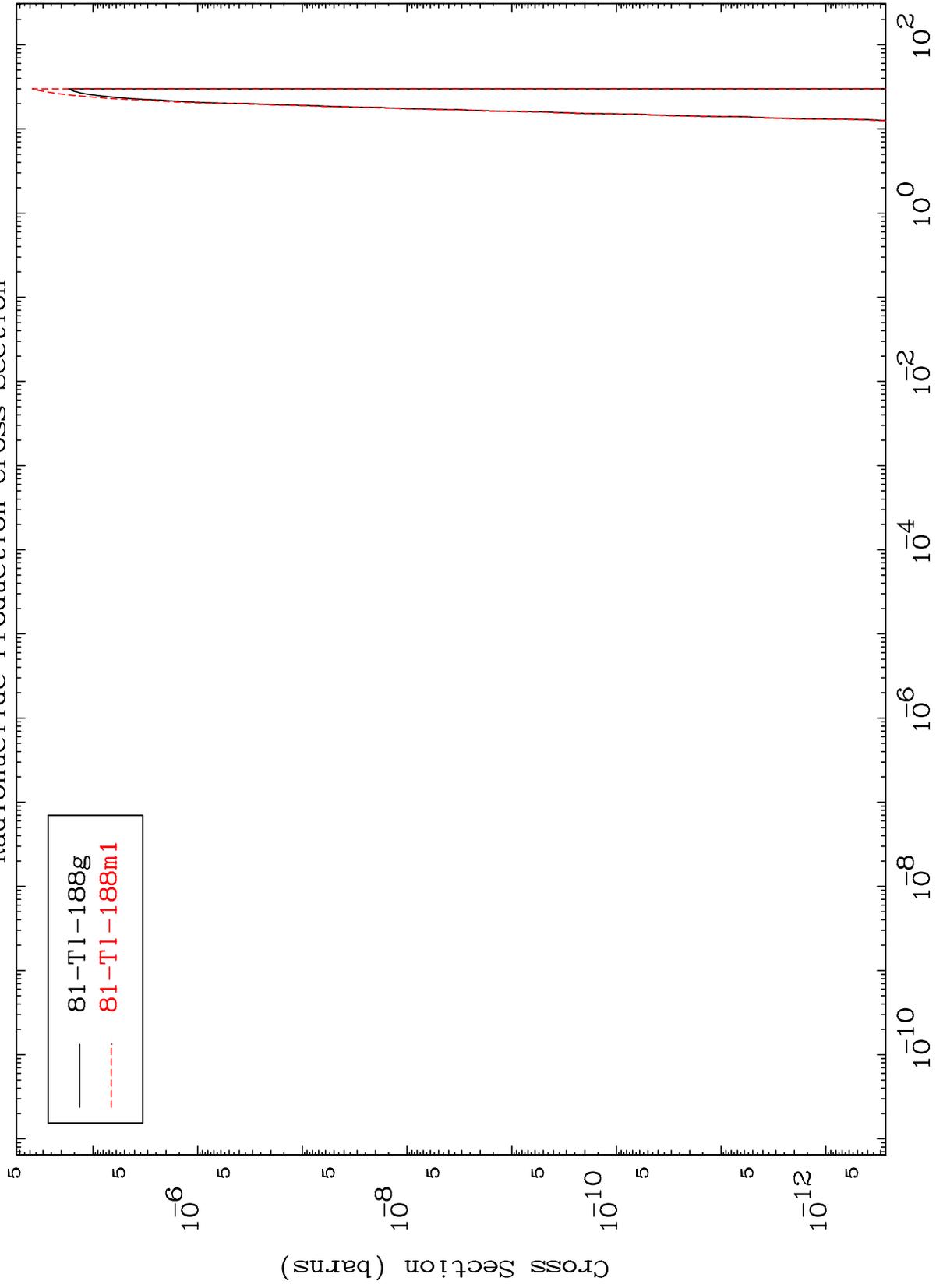
82-Pb-191

MAT 8186

(He-3,d)  $\alpha$

82-Pb-191

Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-191