

Program EVALPLOT
(Version 2018-1)

by

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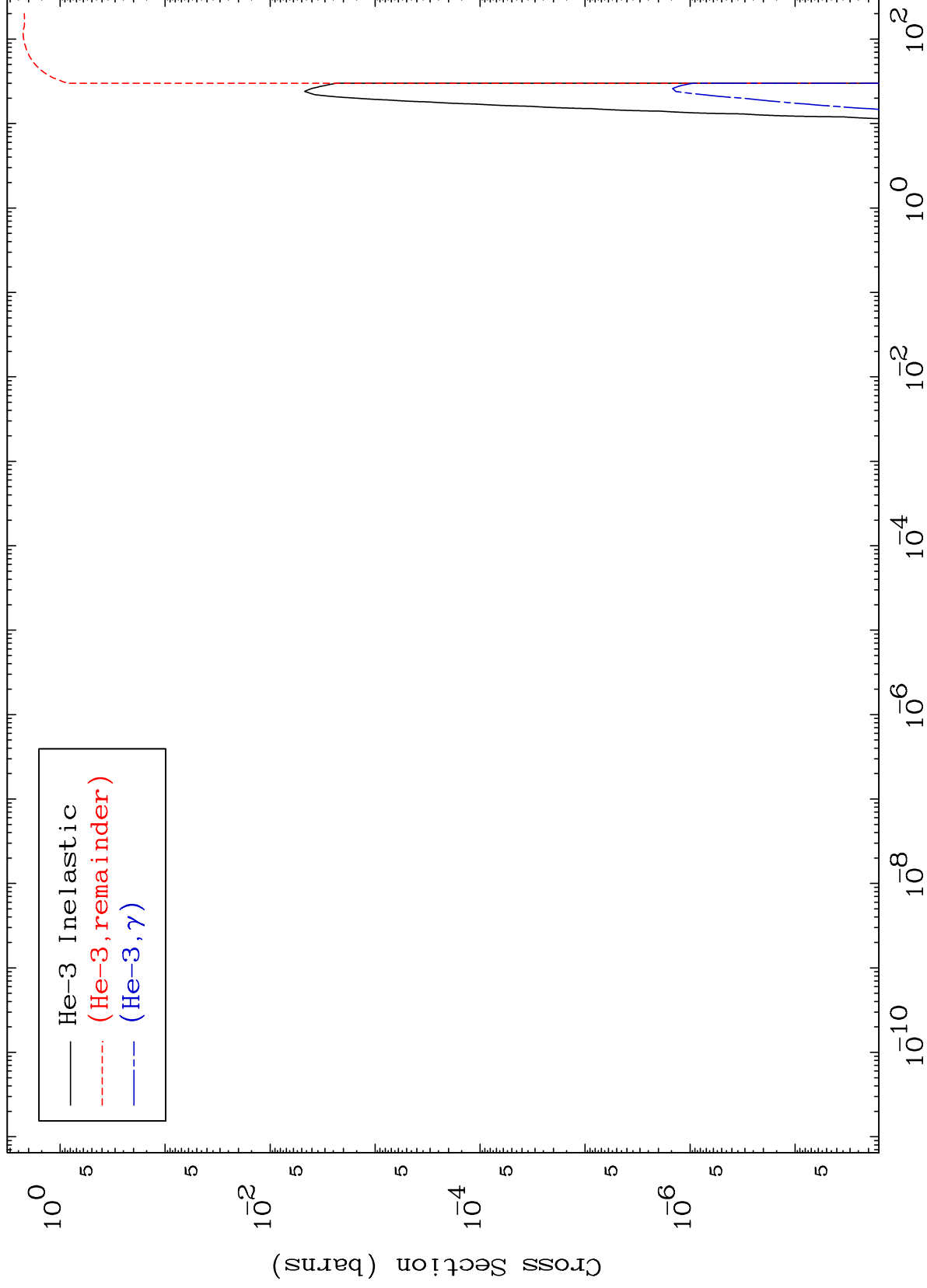
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8187

He-3 Major
0 Kelvin Cross Sections

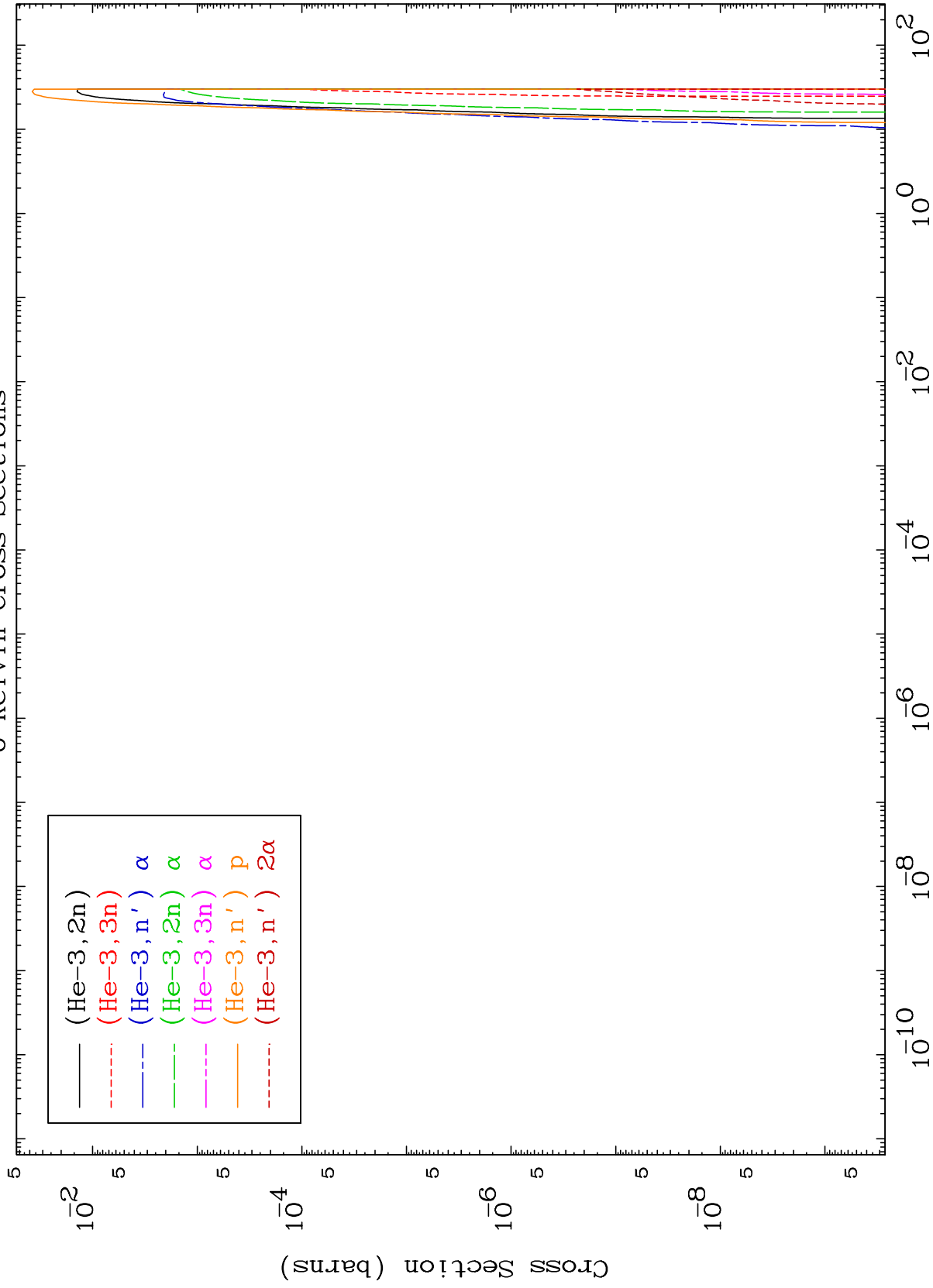
82-Pb-191



1

Incident Energy (MeV)

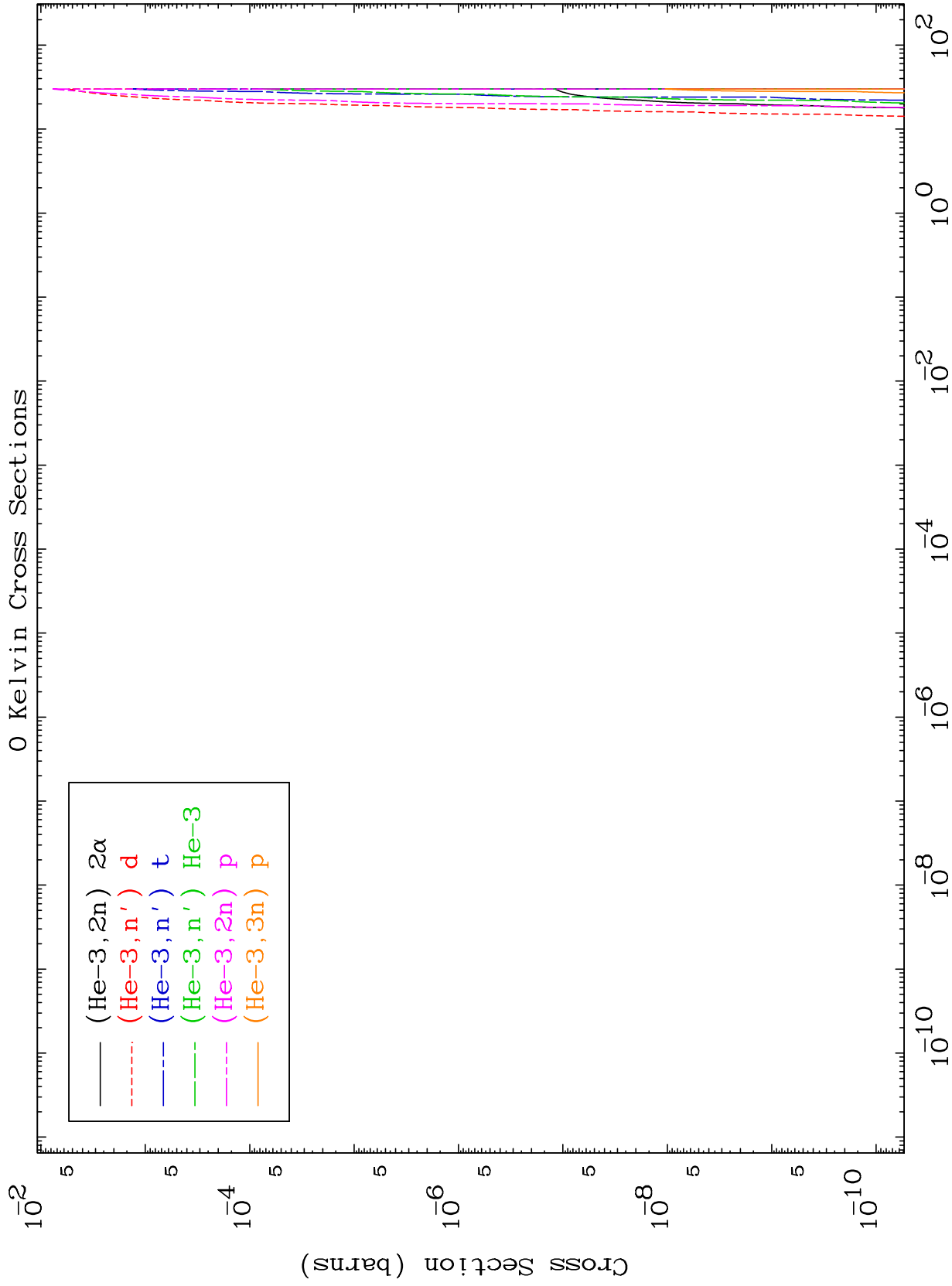
82-Pb-191



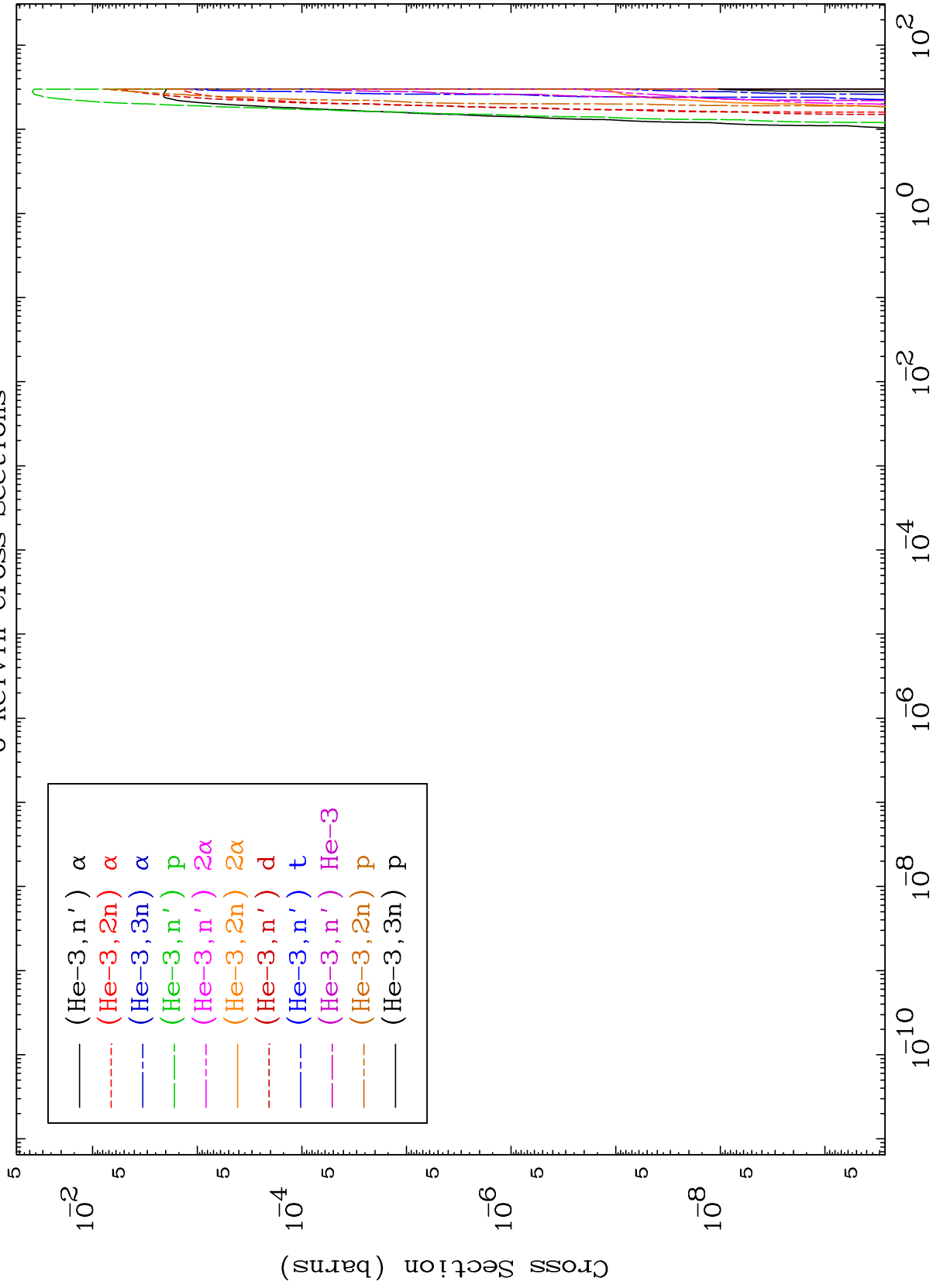
MAT 8187

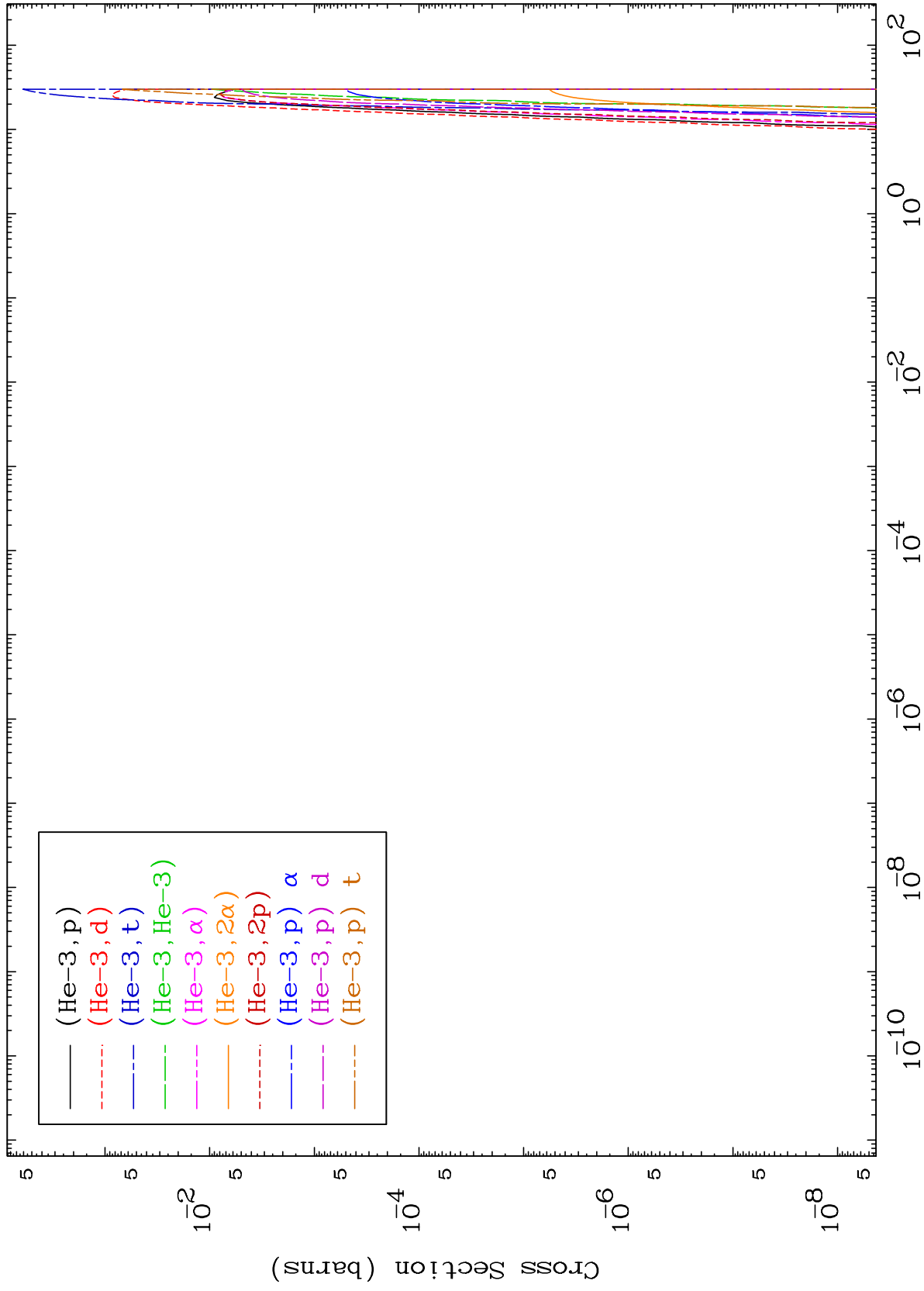
He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-191



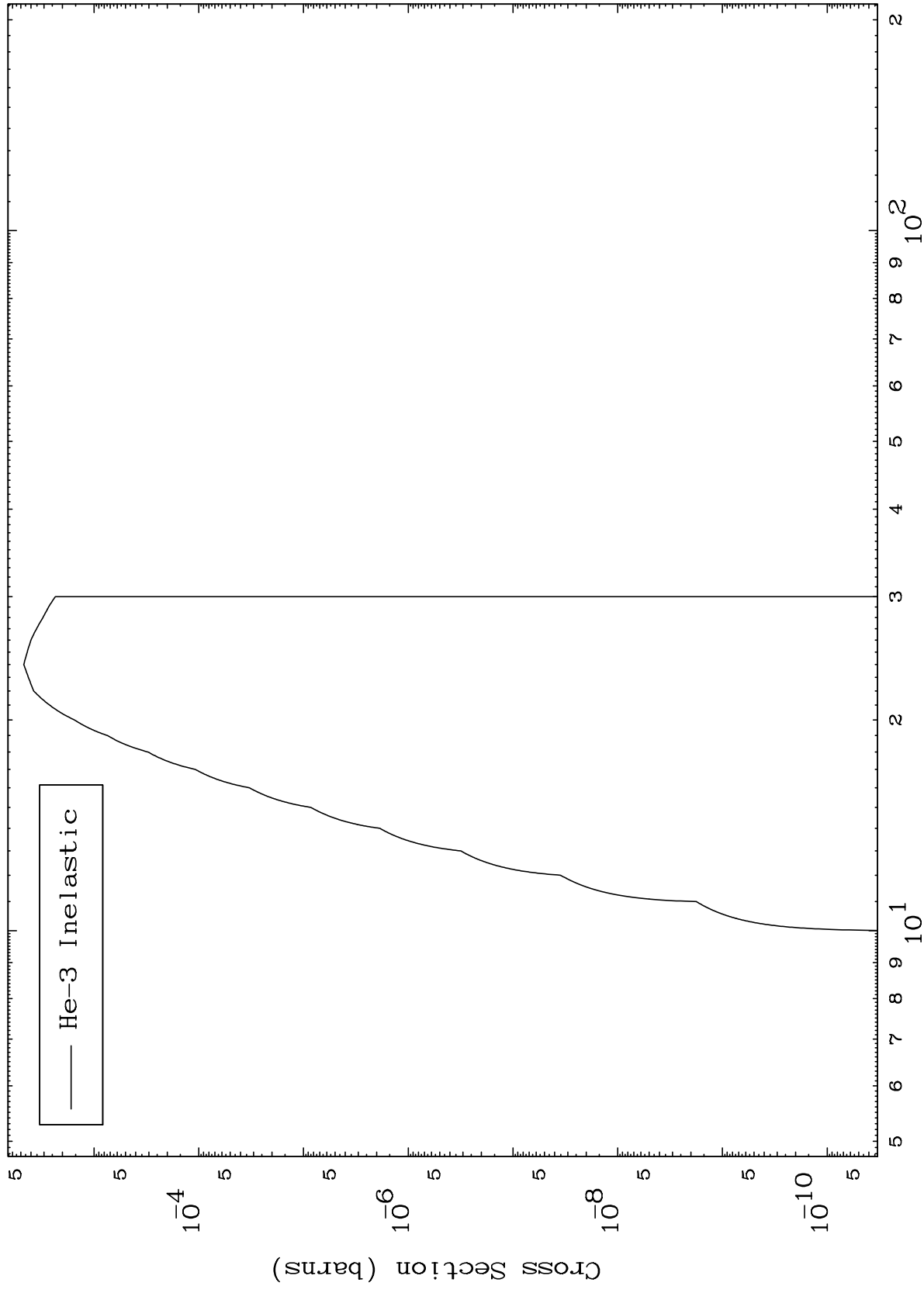
3





MAT 8187

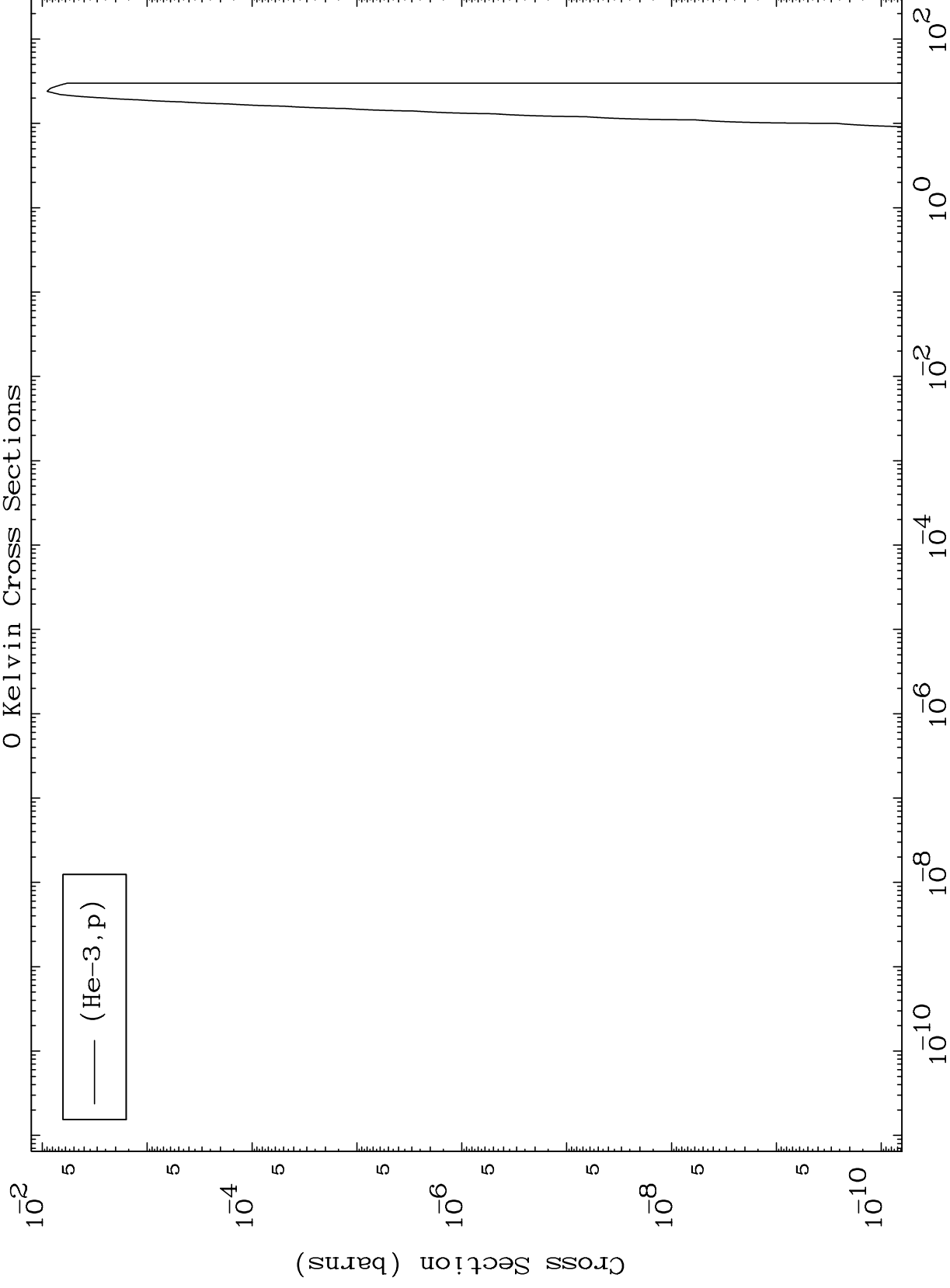
82-Pb-191

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

MAT 8187

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

82-Pb-191



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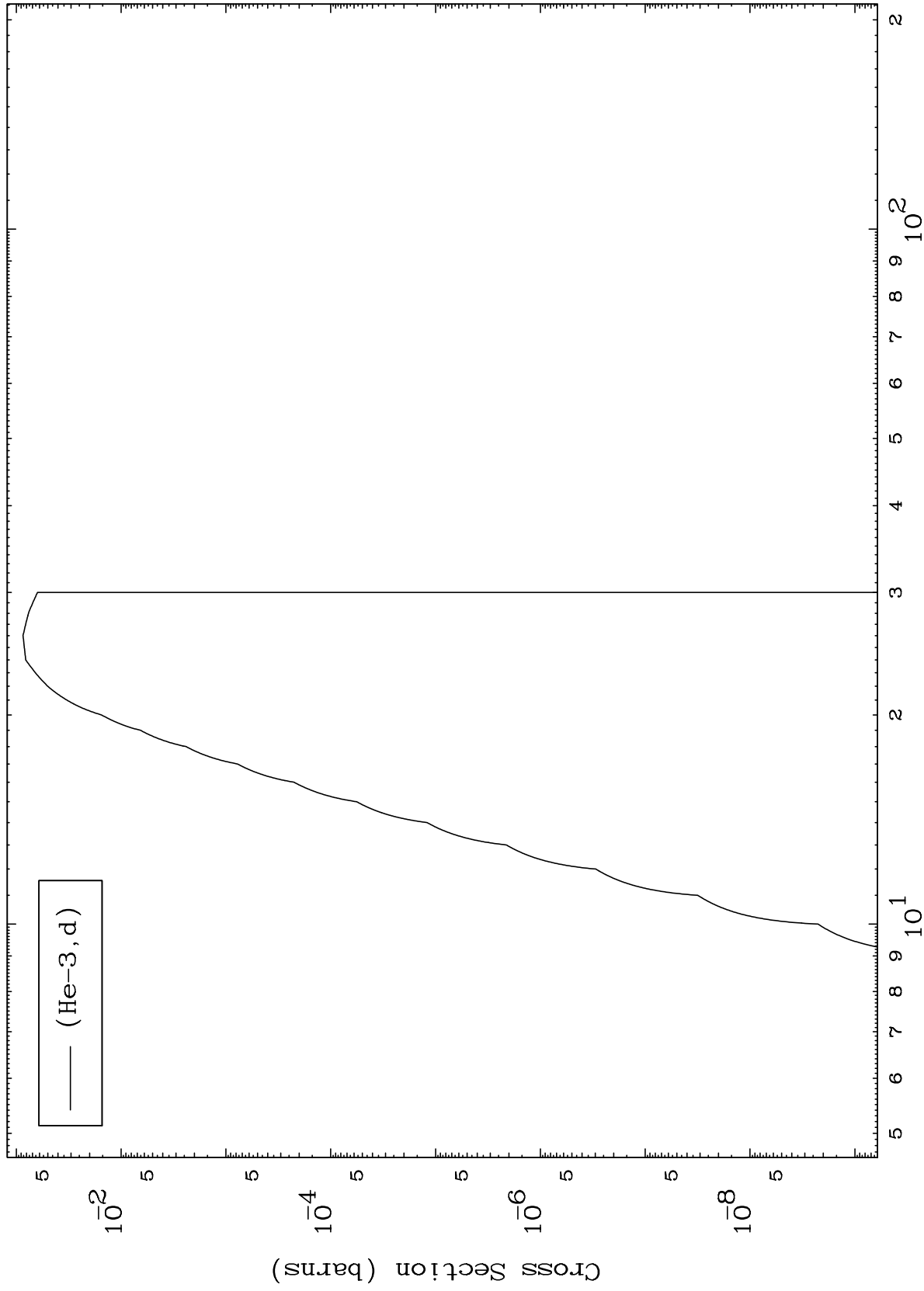
Incident Energy (MeV)

82-Pb-191

MAT 8187

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

82-Pb-191



8

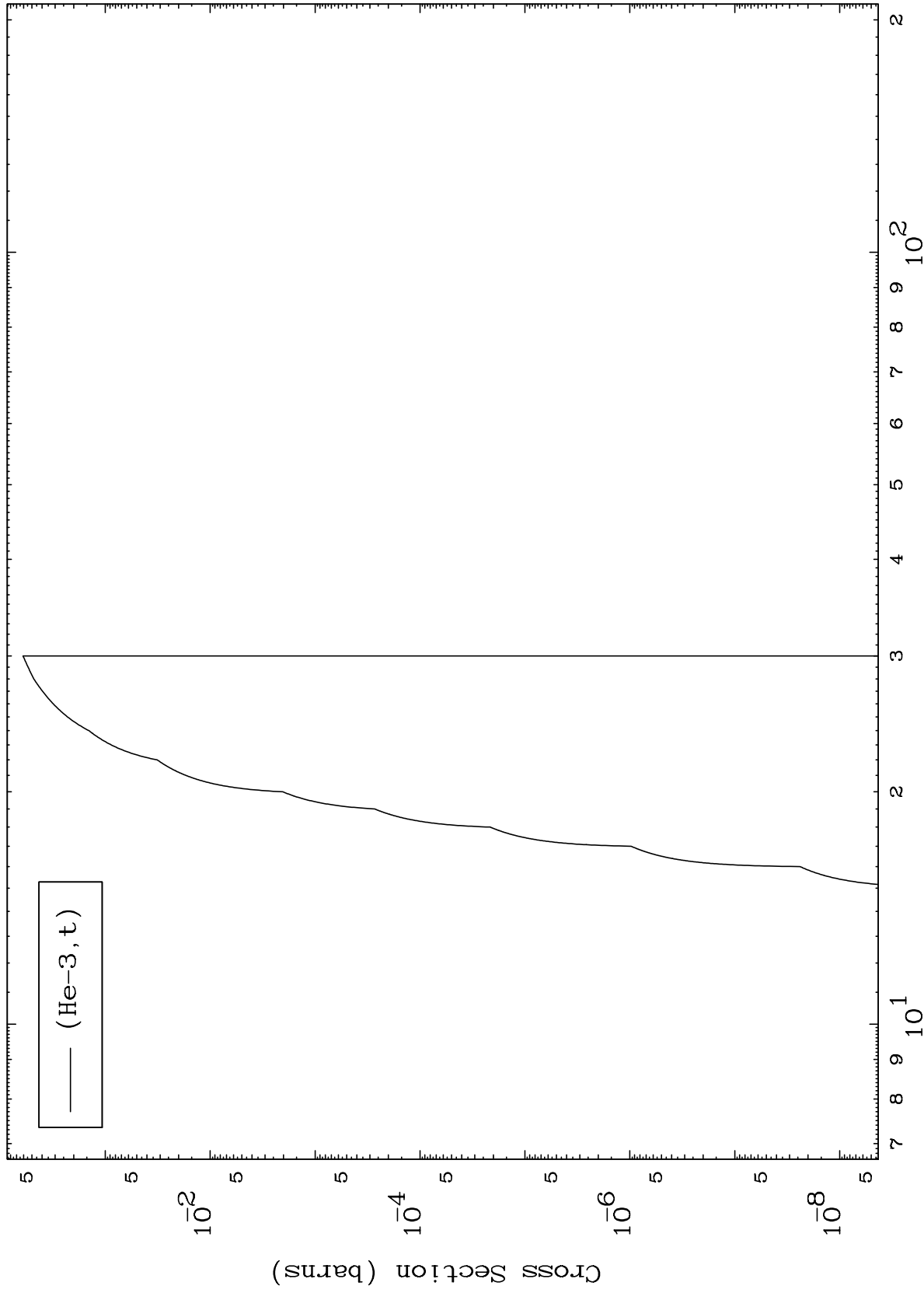
Incident Energy (MeV)

82-Pb-191

MAT 8187

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

82-Pb-191



9

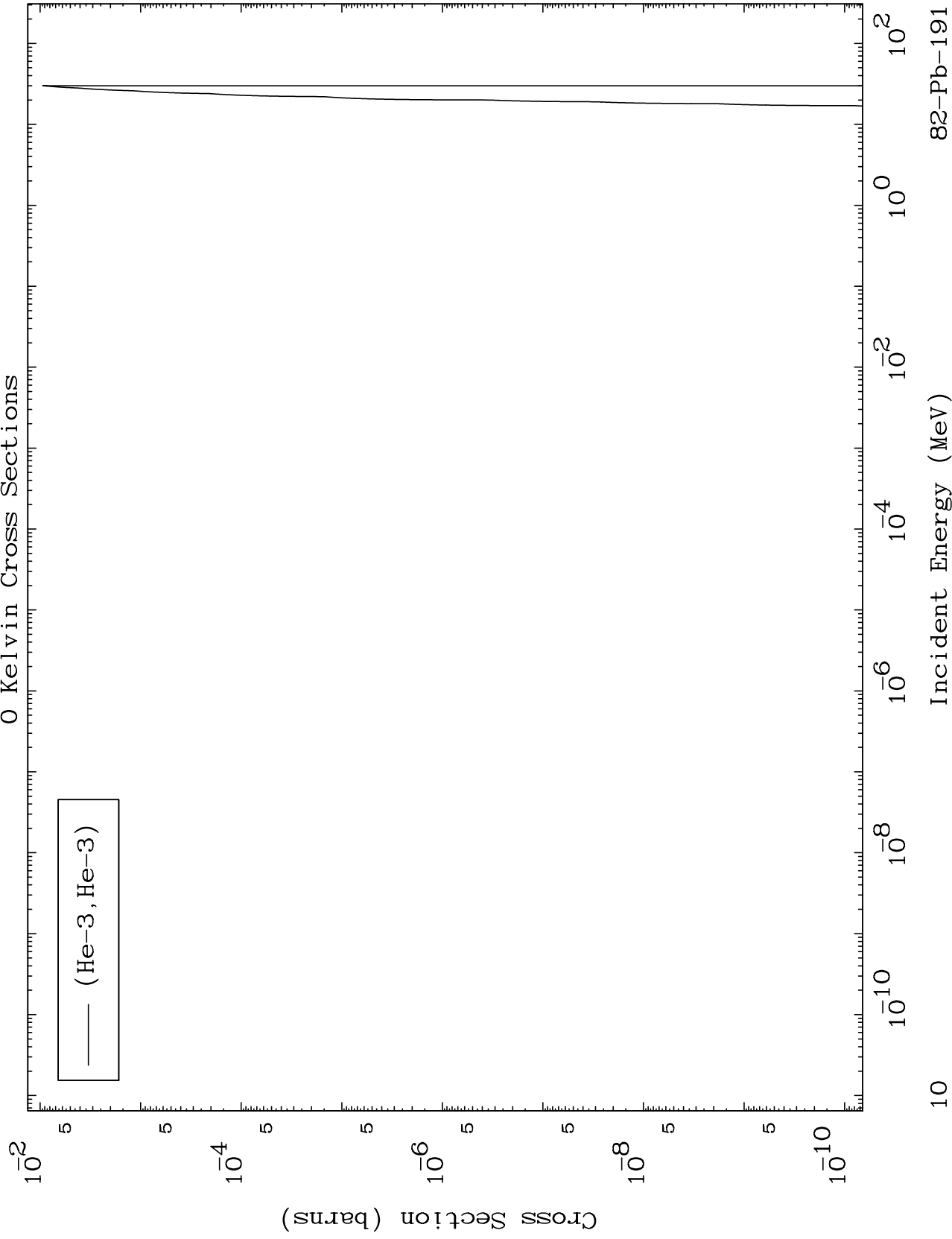
Incident Energy (MeV)

82-Pb-191

MAT 8187

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

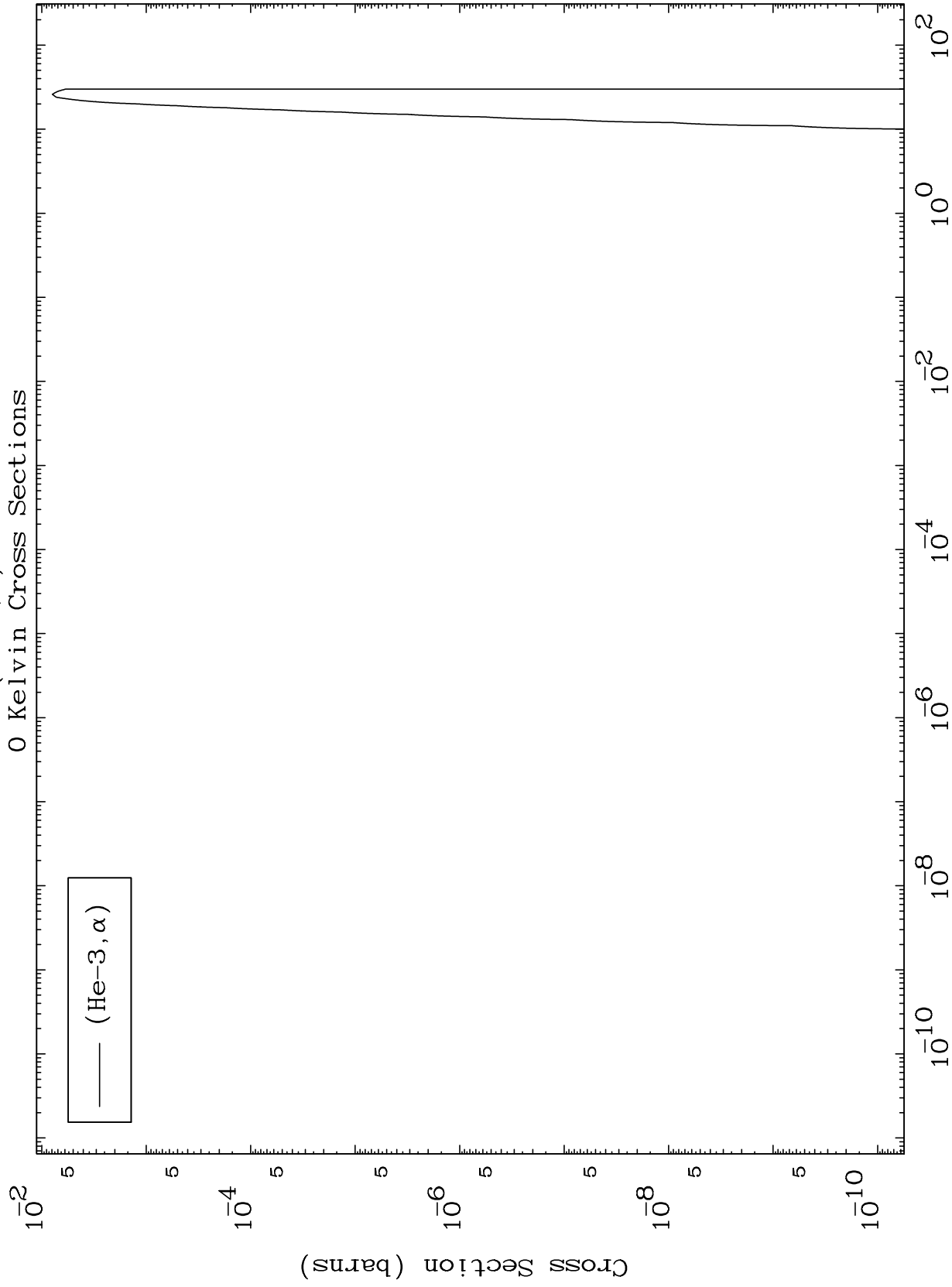
82-Pb-191



MAT 8187

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

82-Pb-191



11

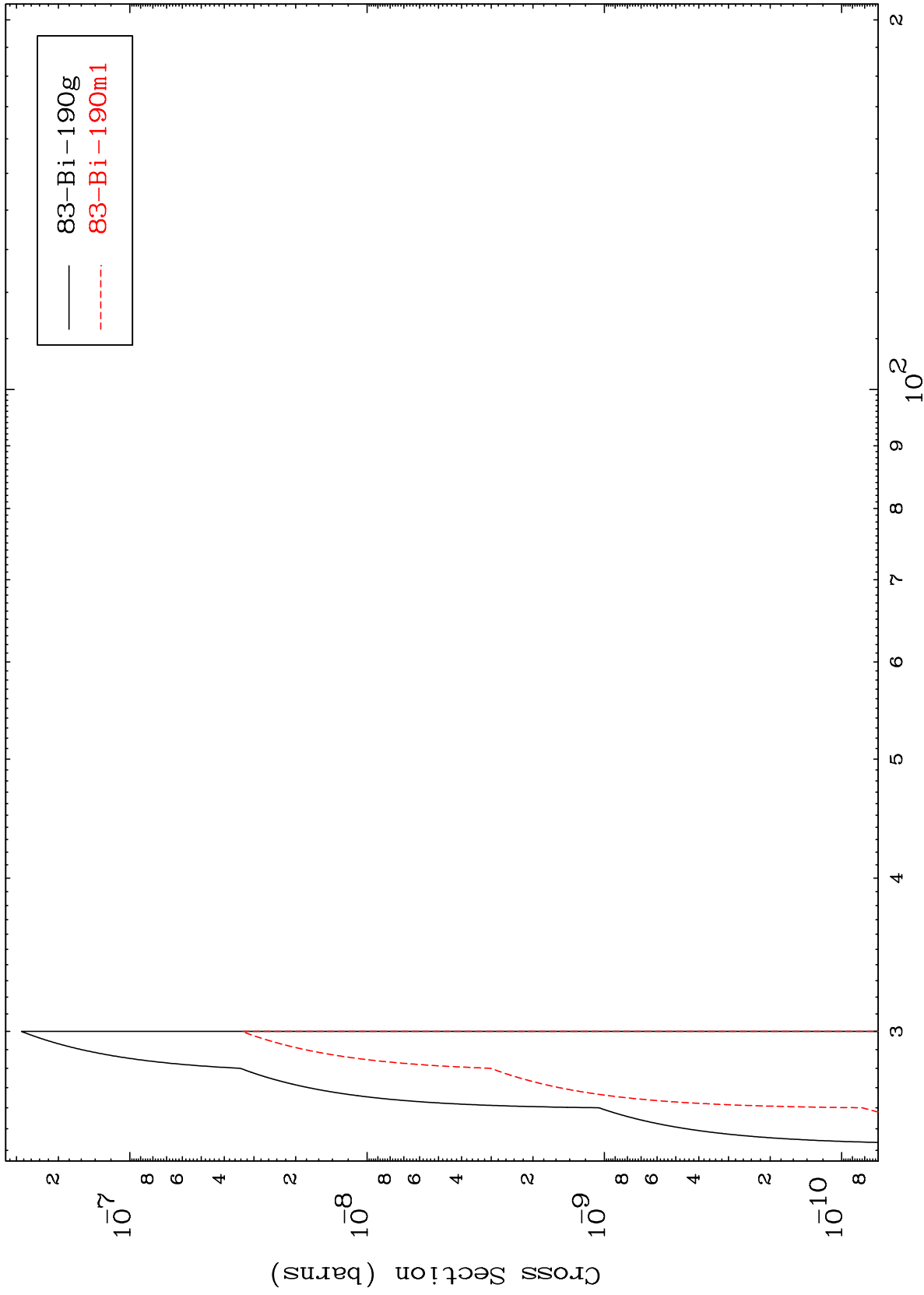
Incident Energy (MeV)

82-Pb-191

MAT 8187

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

82-Pb-191



12

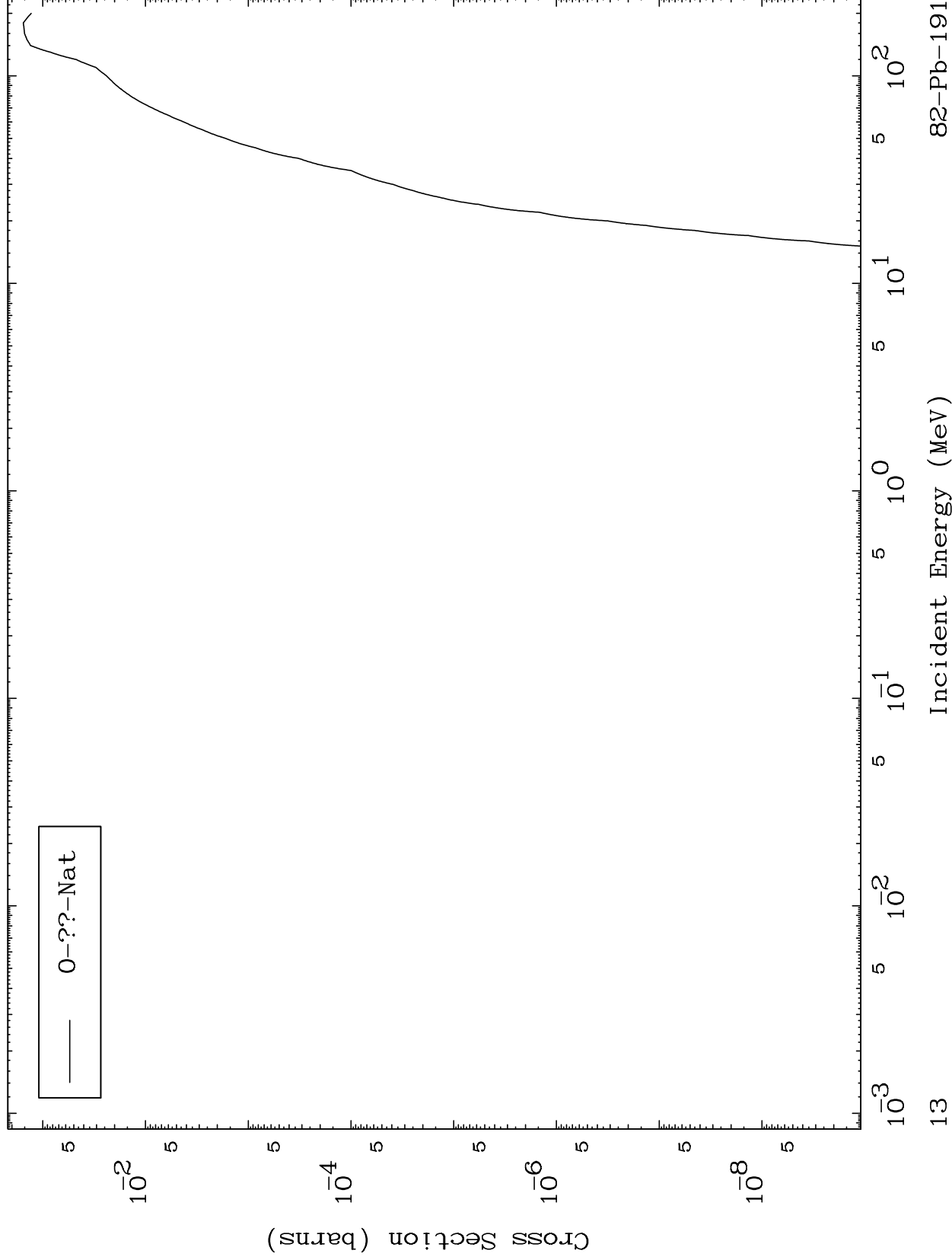
Incident Energy (MeV)

82-Pb-191

MAT 8187

He-3 Fission
Radionuclide Production Cross Section

82-Pb-191

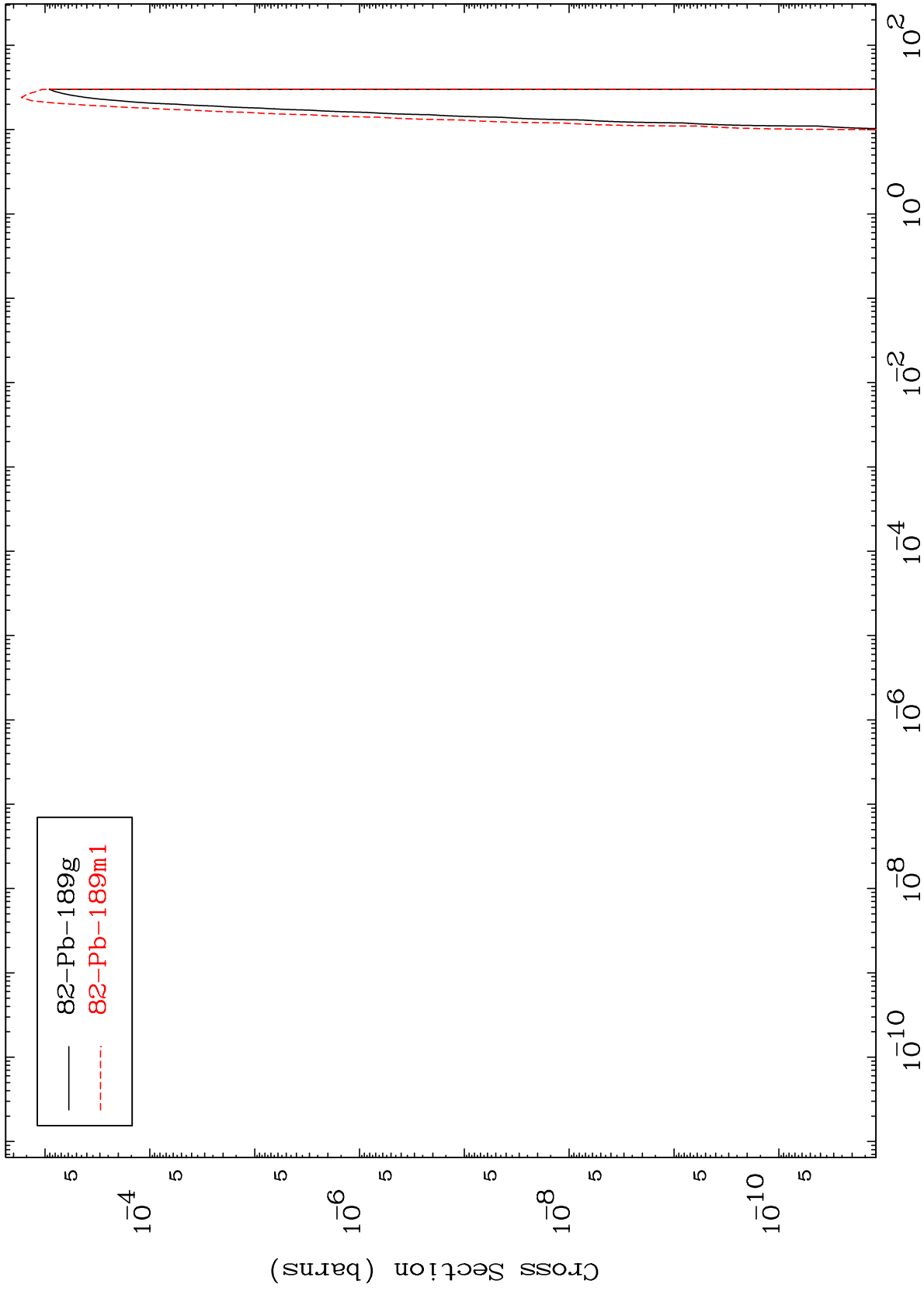


MAT 8187

(He-3,n') α

82-Pb-191

Radionuclide Production Cross Section



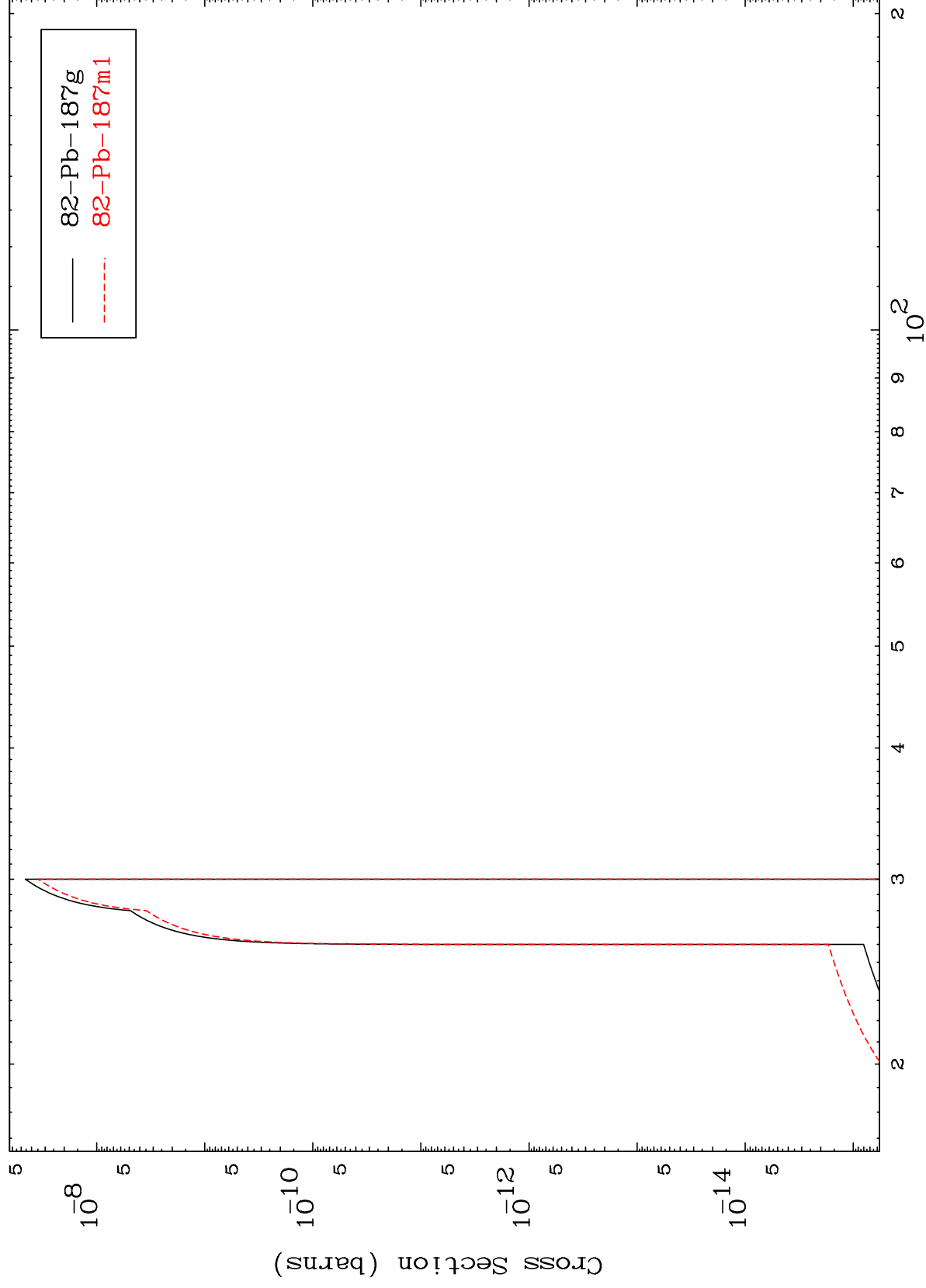
14

MAT 8187

(He-3,3n) α

82-Pb-191

Radionuclide Production Cross Section



15

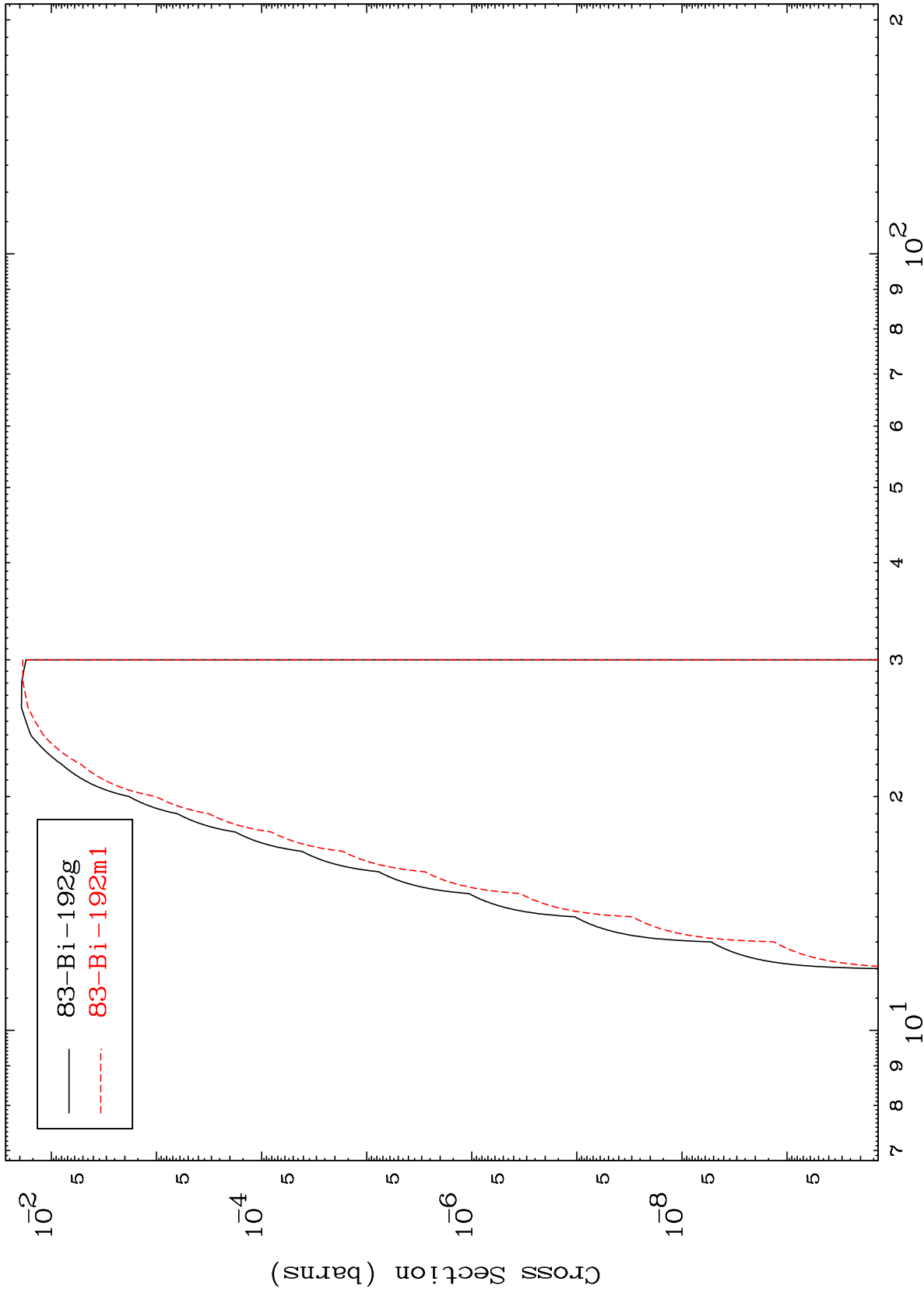
Incident Energy (MeV)

82-Pb-191

MAT 8187

82-Pb-191

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



16

Incident Energy (MeV)

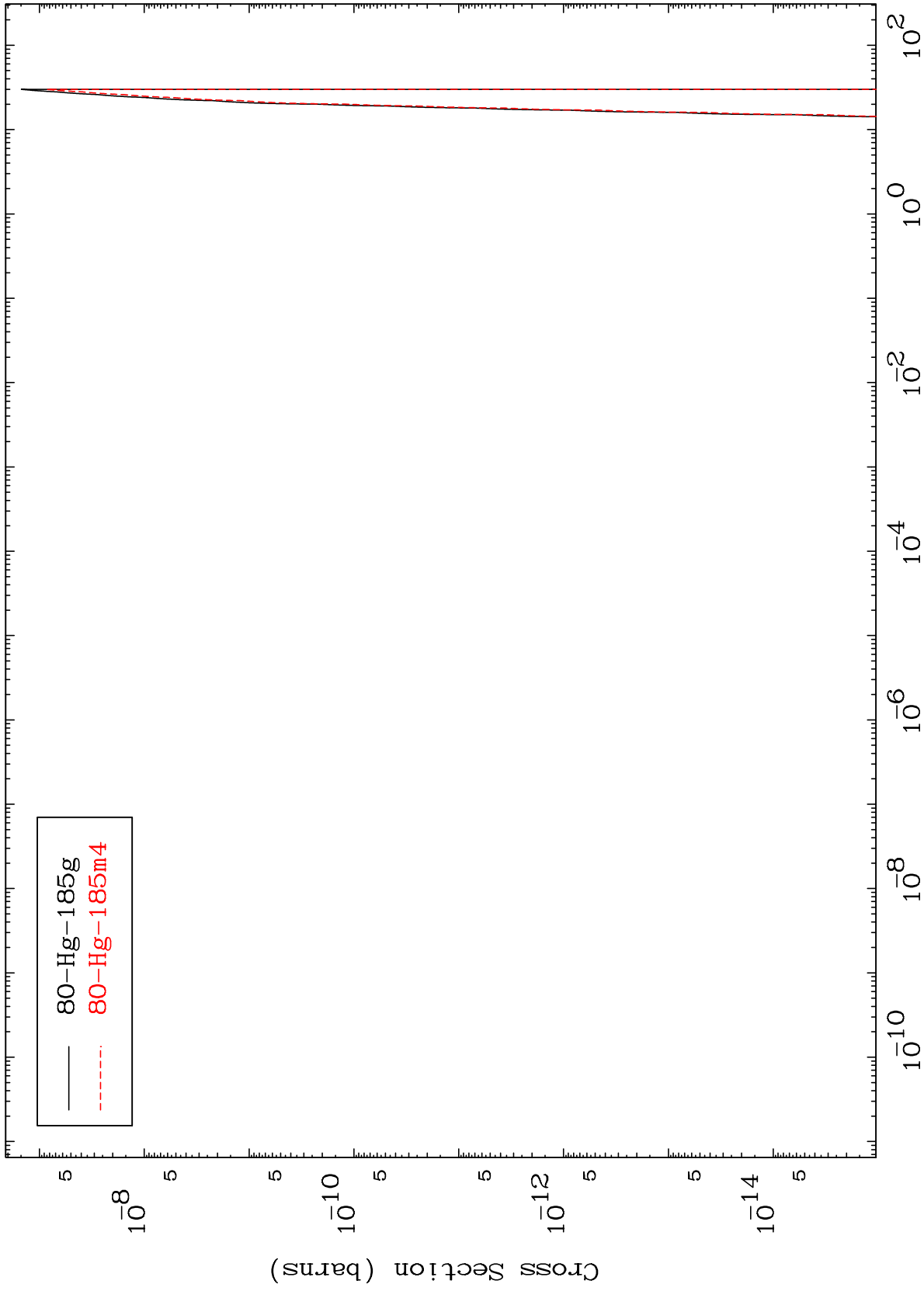
82-Pb-191

MAT 8187

(He-3,n') 2 α

82-Pb-191

Radionuclide Production Cross Section



17

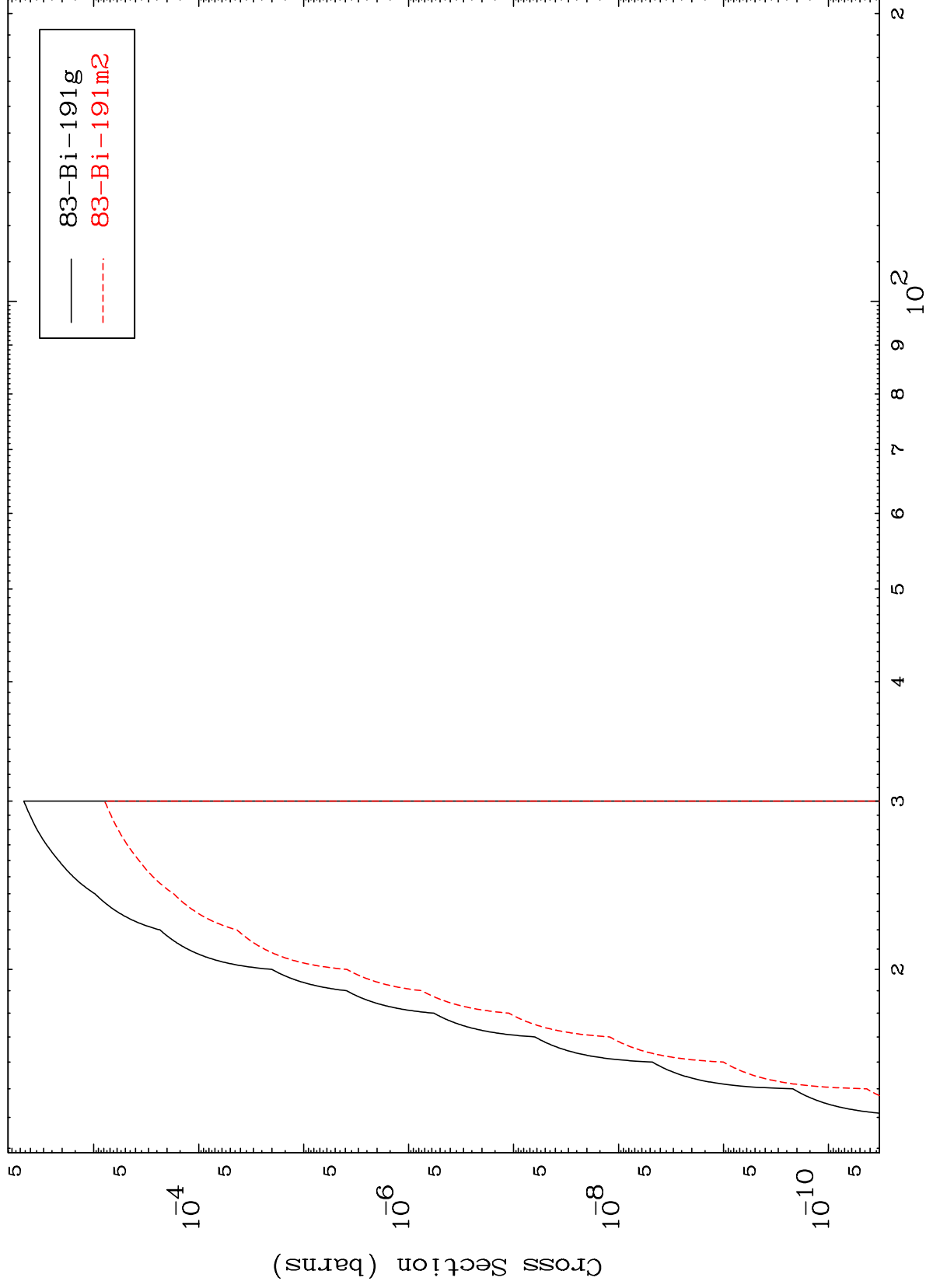
Incident Energy (MeV)

82-Pb-191

MAT 8187

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

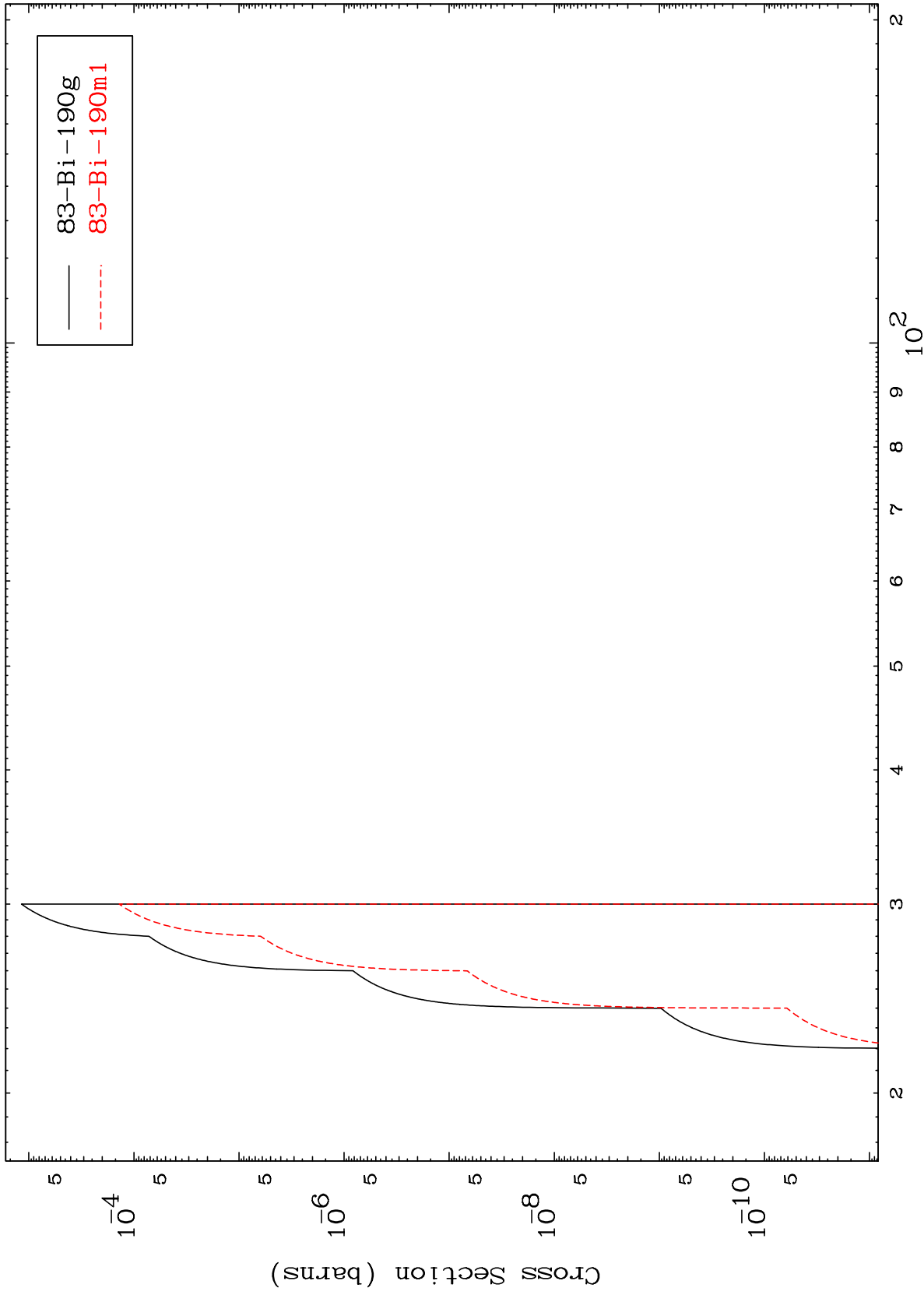
82-Pb-191



18

Incident Energy (MeV)

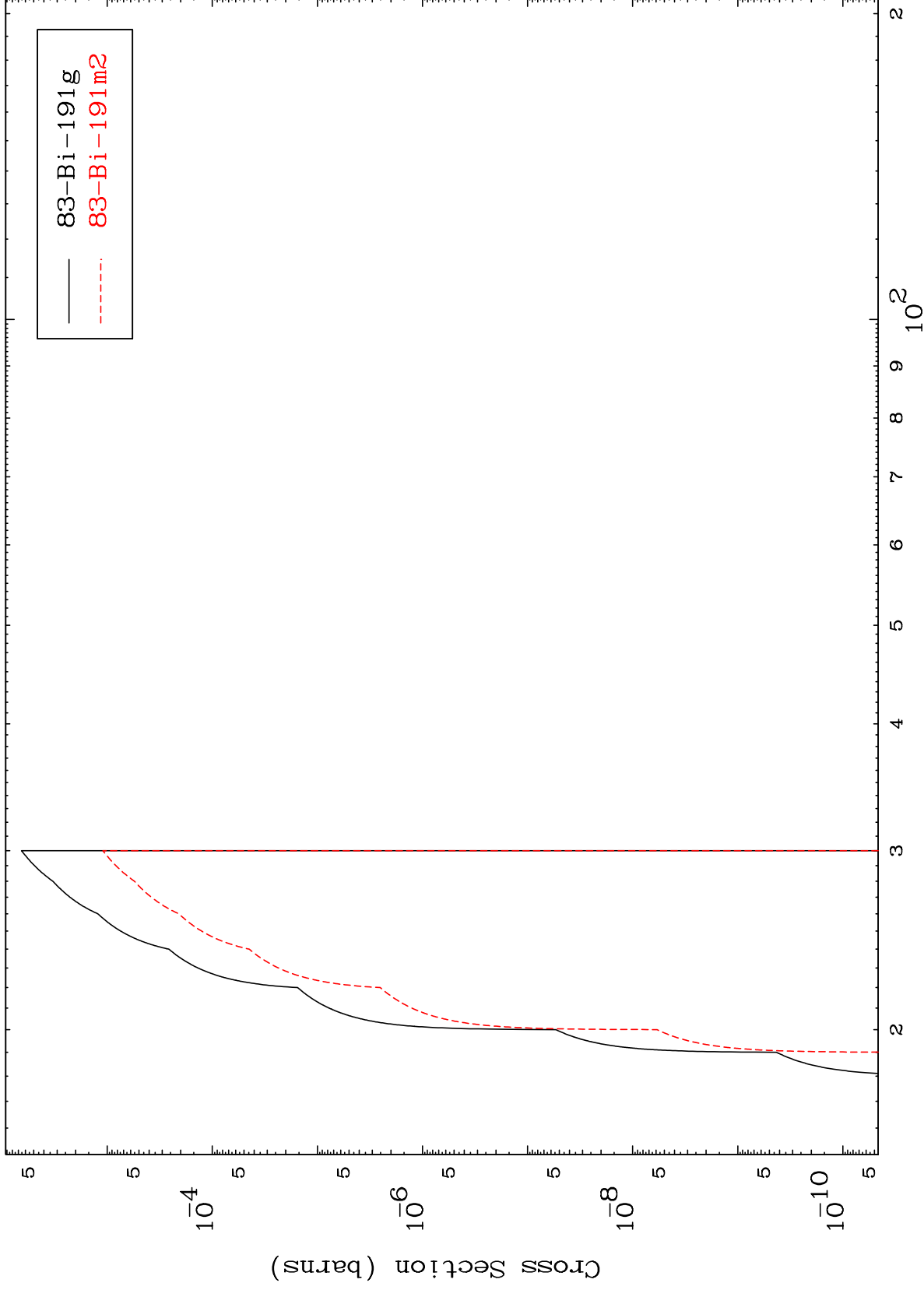
82-Pb-191



MAT 8187

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

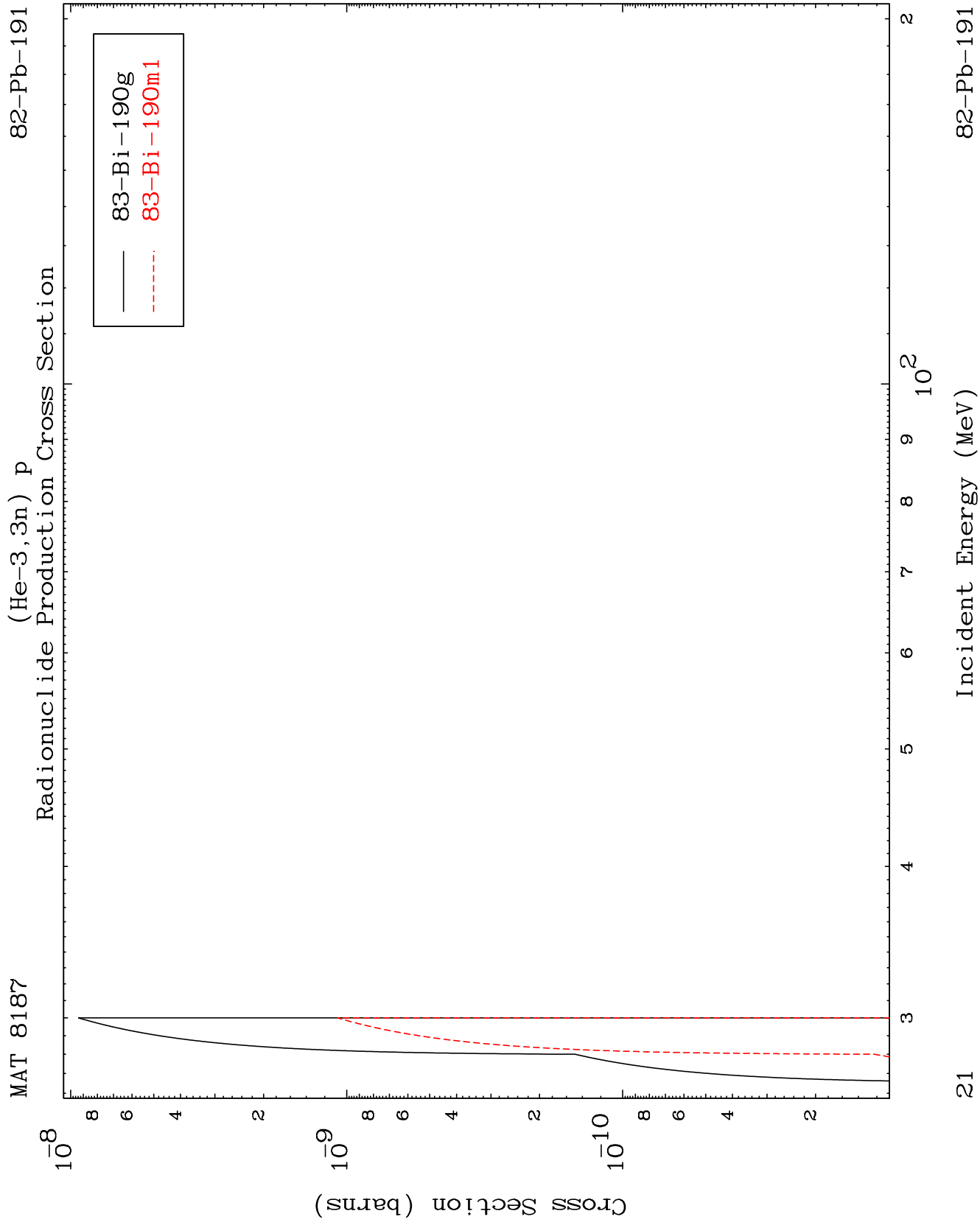
82-Pb-191



20

Incident Energy (MeV)

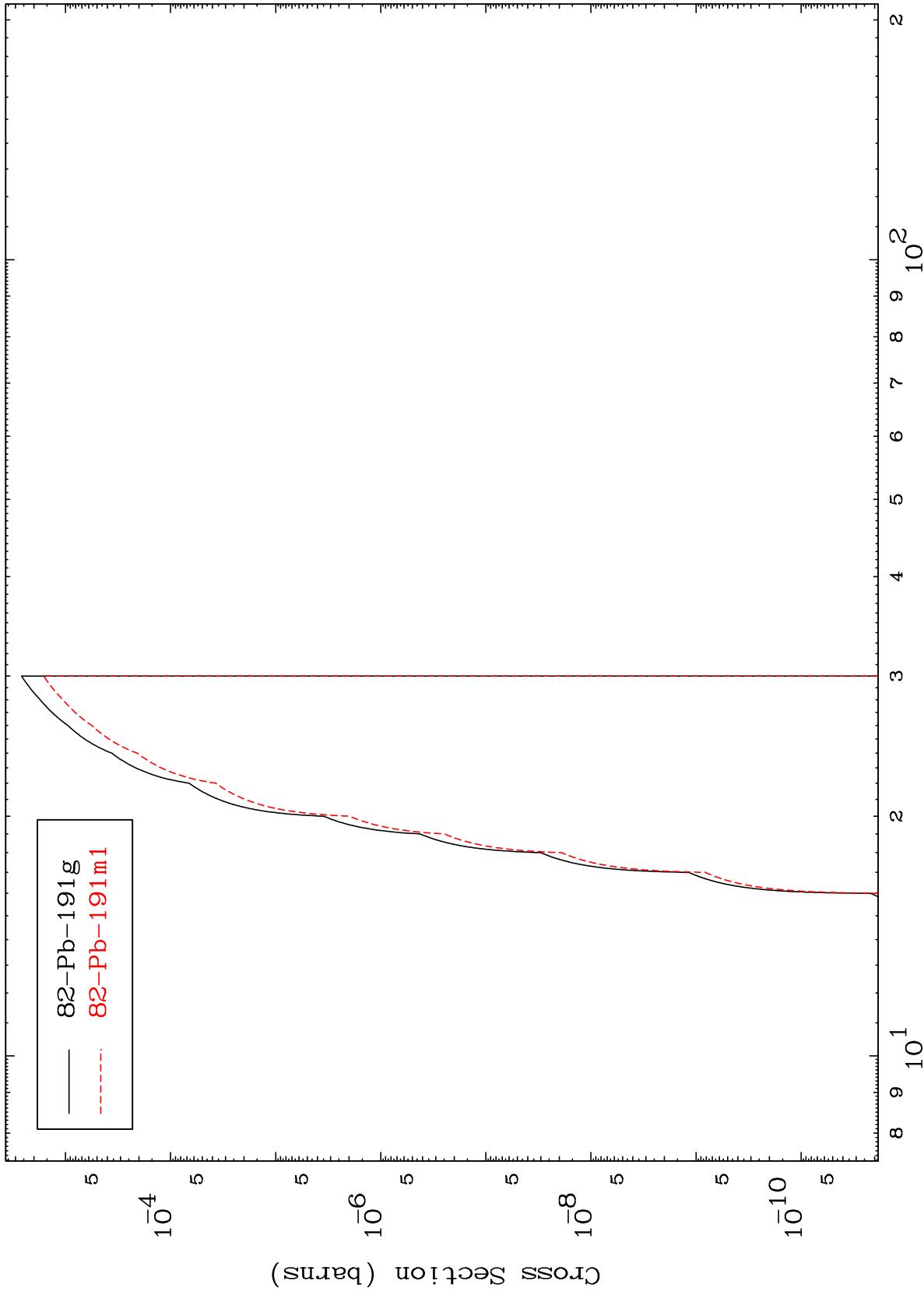
82-Pb-191



MAT 8187

82-Pb-191

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



22

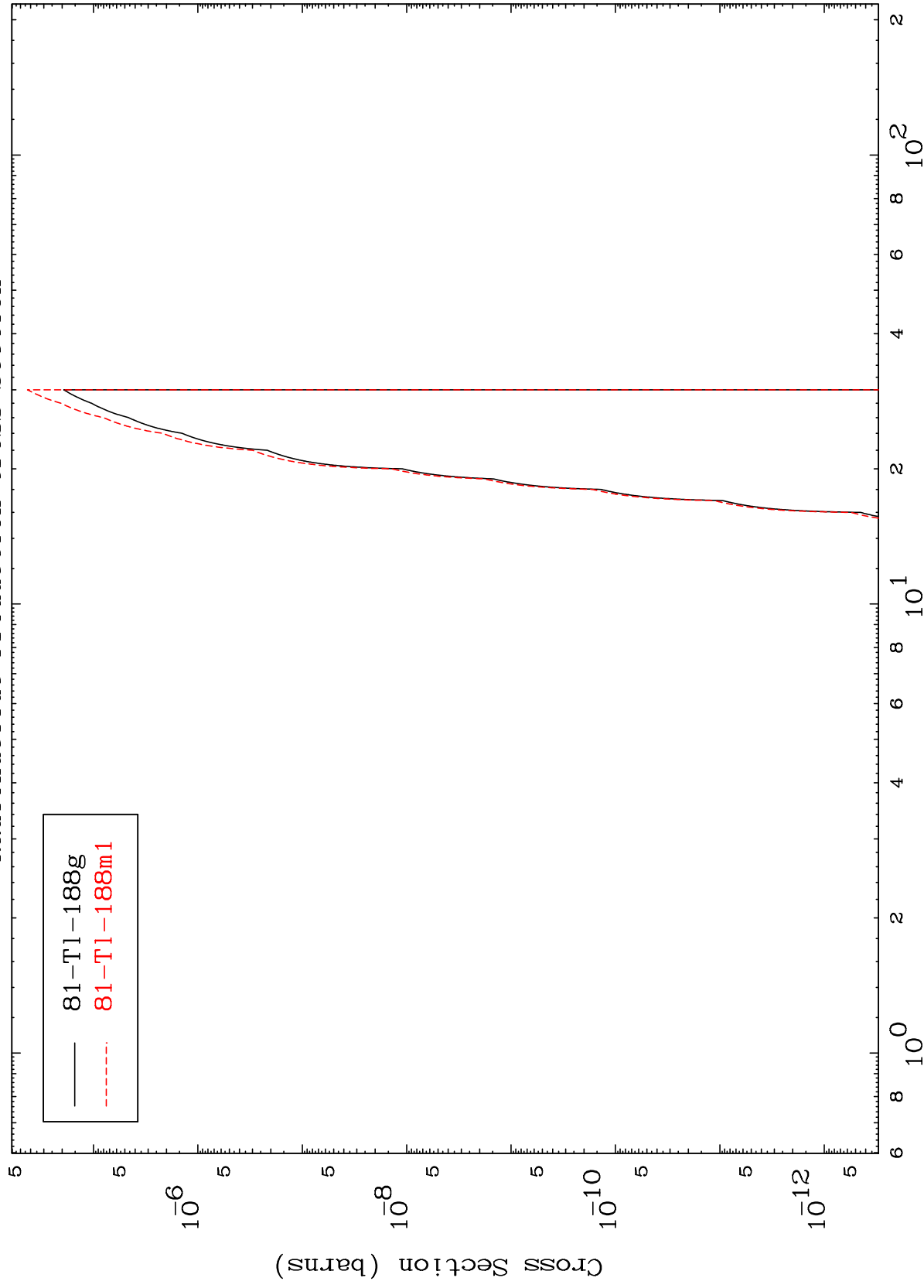
82-Pb-191

MAT 8187

(He-3,n') p α

82-Pb-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

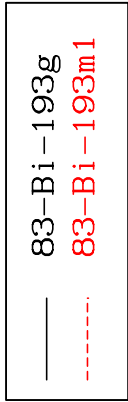
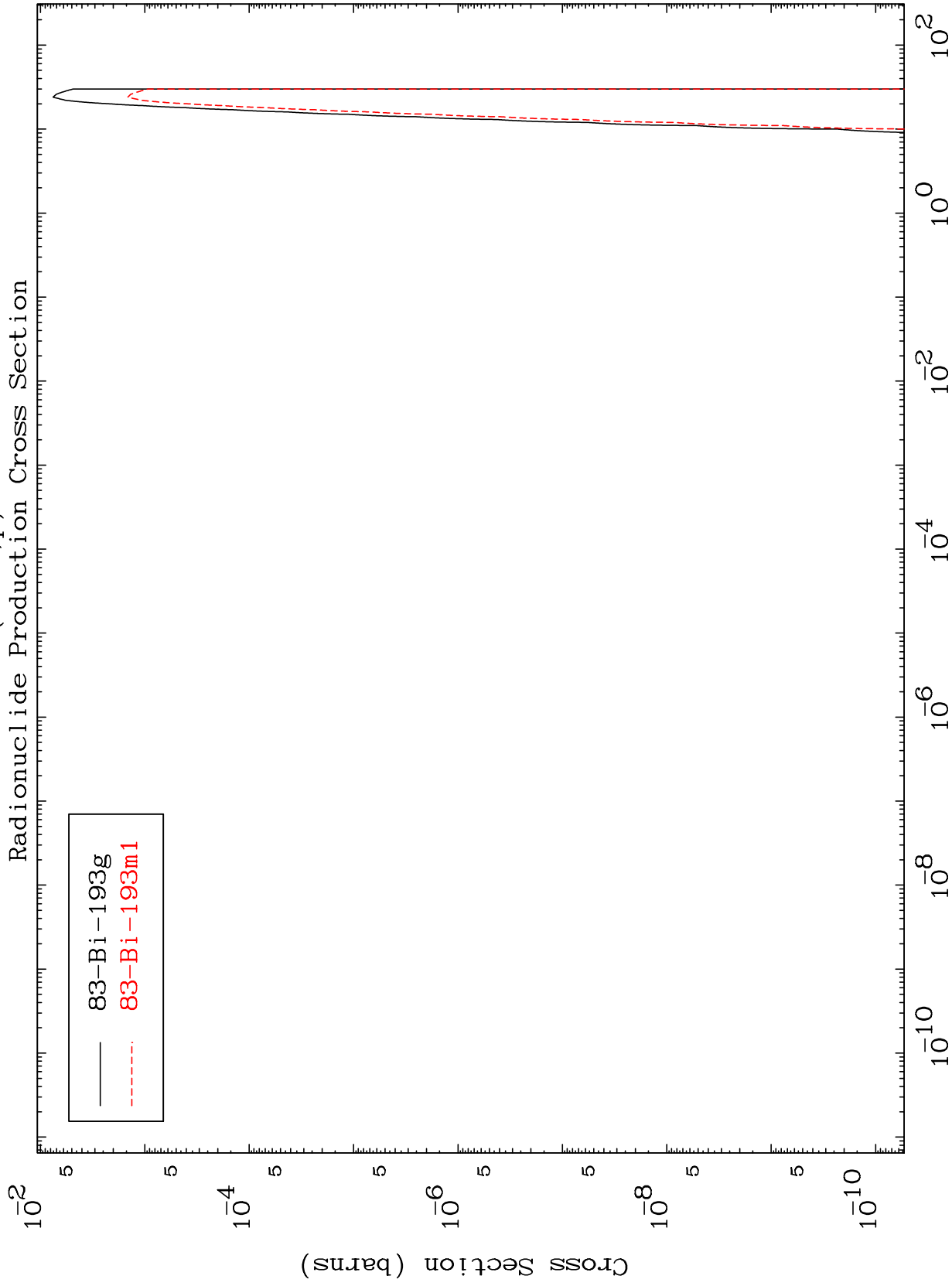
82-Pb-191

MAT 8187

(He-3,p)

82-Pb-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

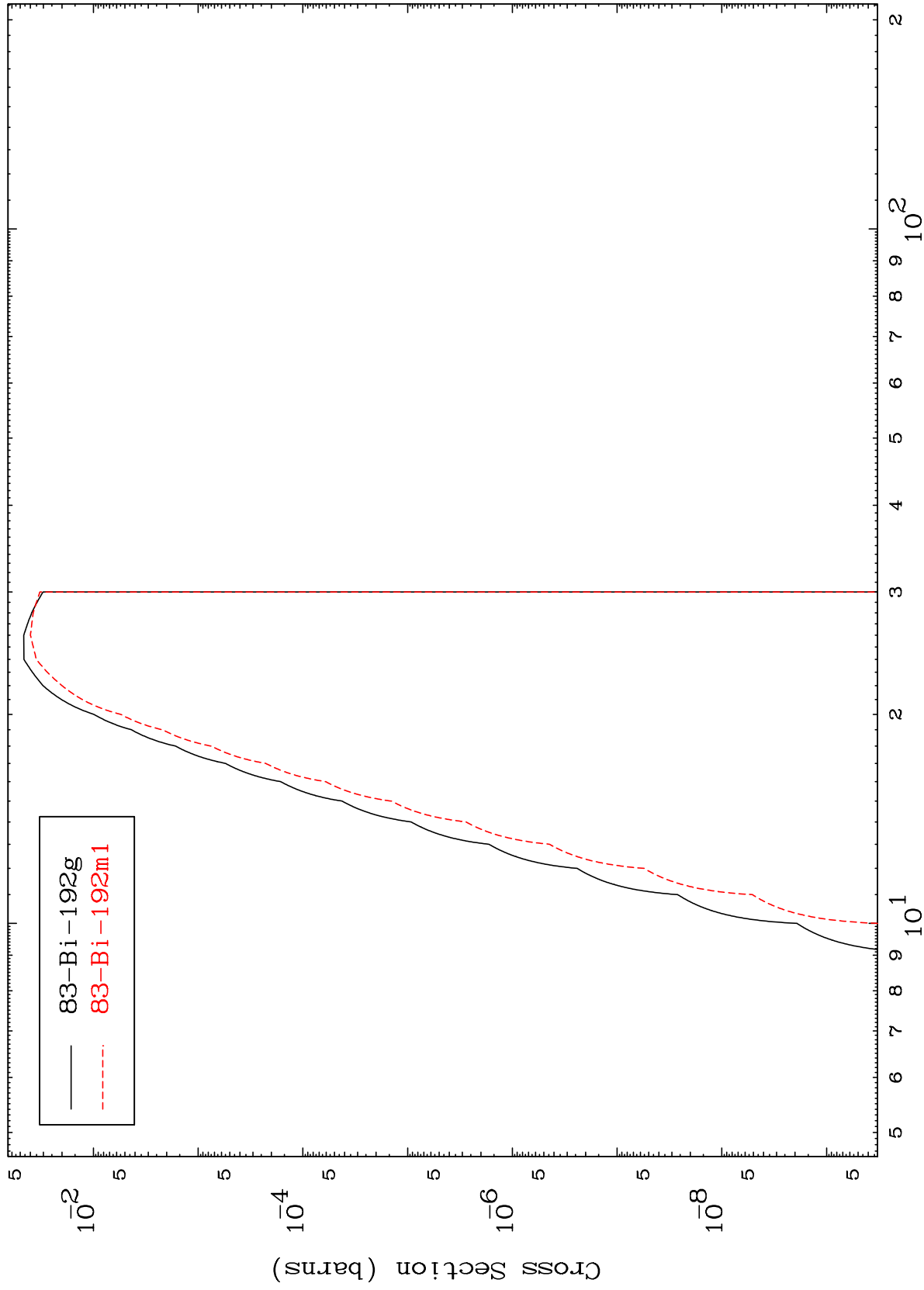
82-Pb-191

MAT 8187

(He-3,d)

82-Pb-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

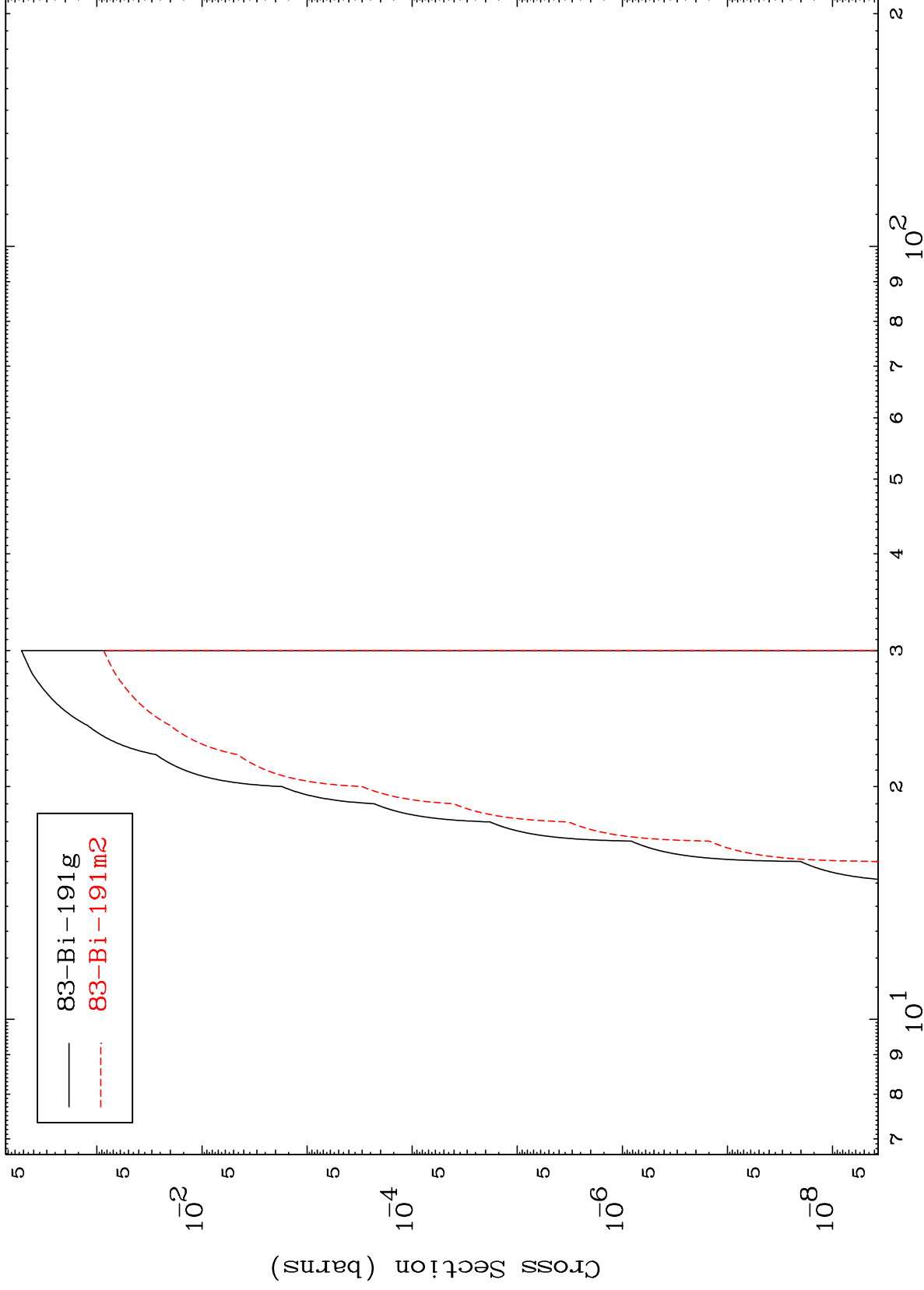
82-Pb-191

MAT 8187

(He-3,t)

82-Pb-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

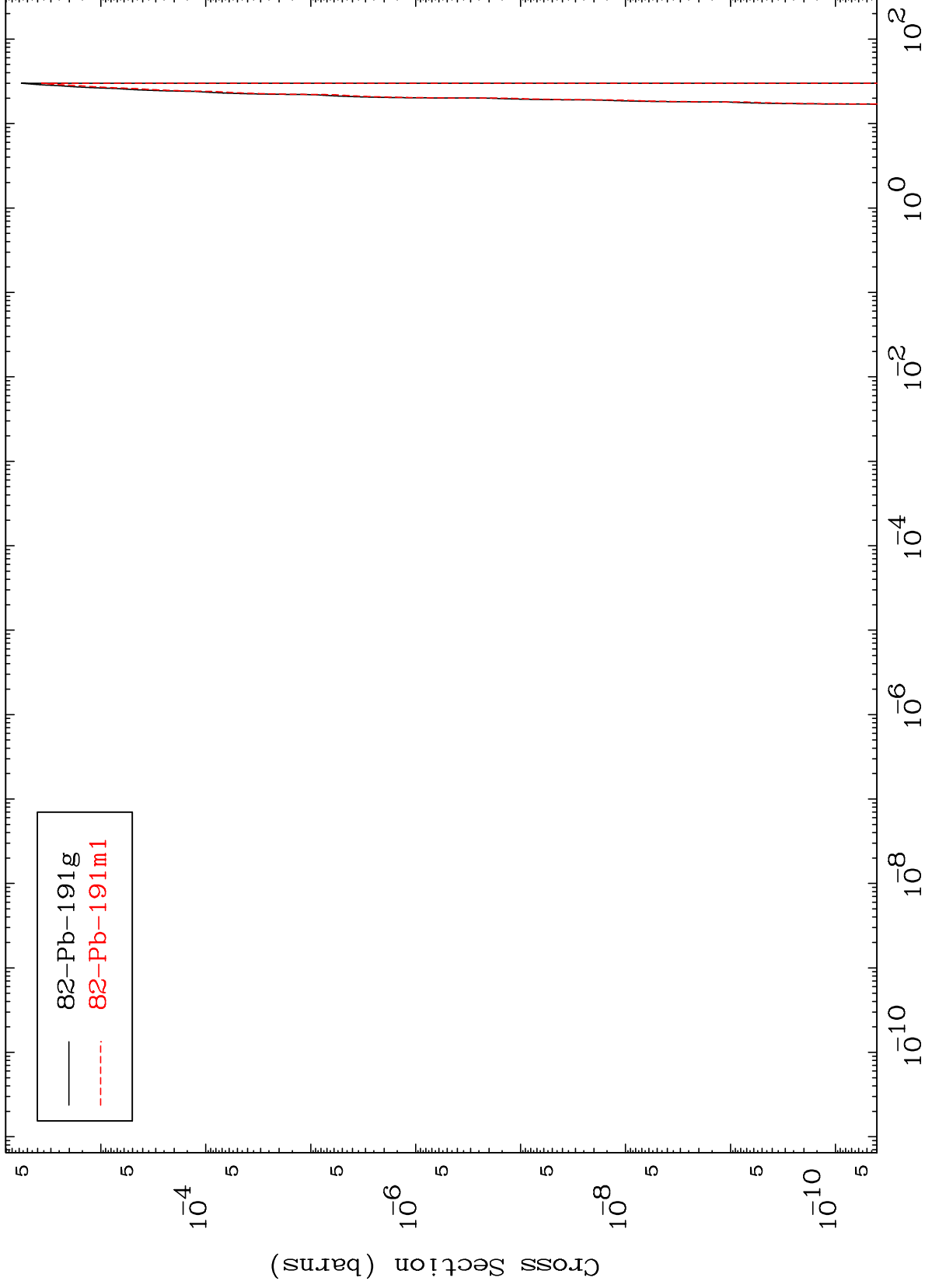
82-Pb-191

MAT 8187

(He-3,He-3)

82-Pb-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

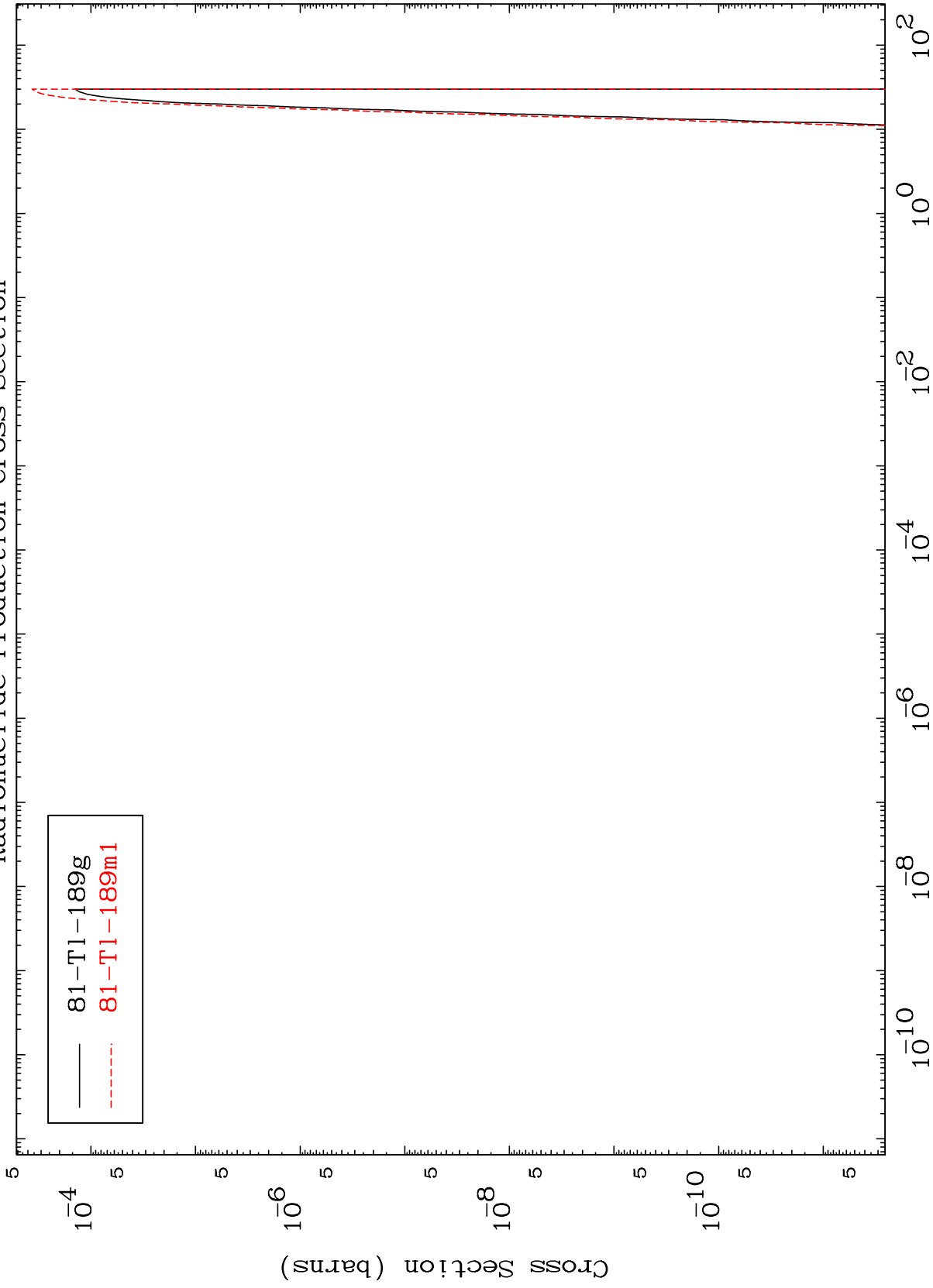
82-Pb-191

MAT 8187

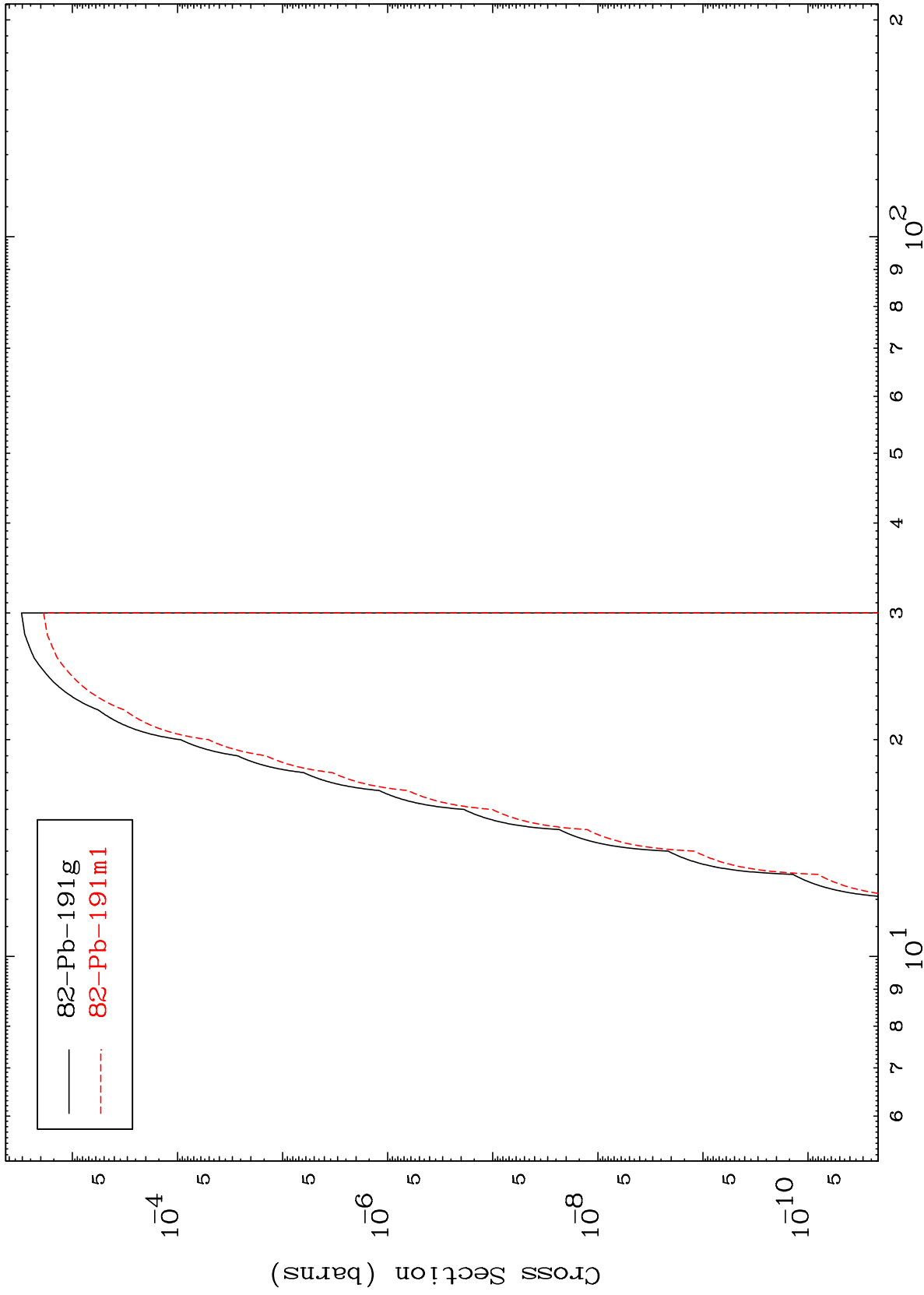
(He-3,p) α

82-Pb-191

Radionuclide Production Cross Section



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

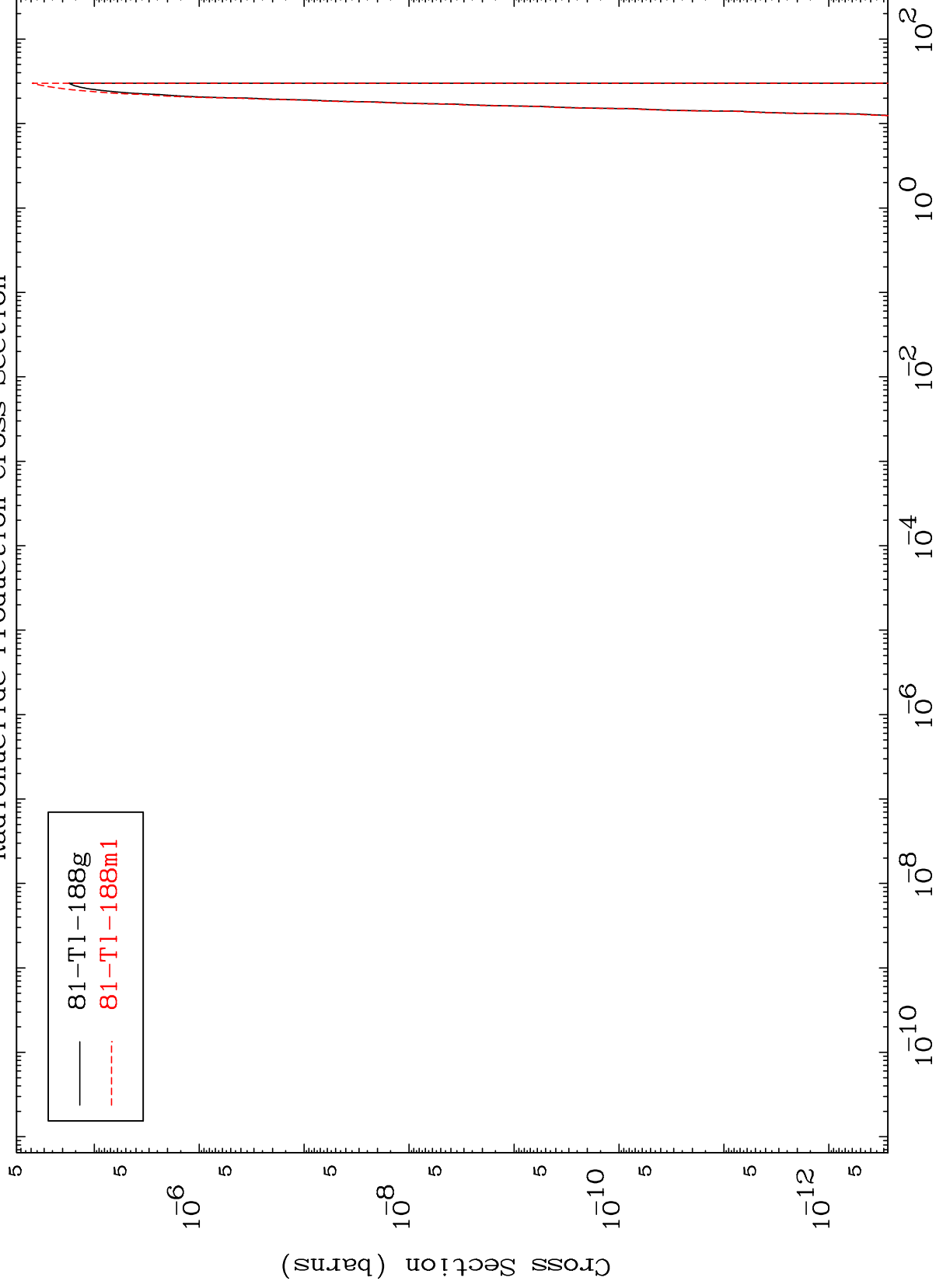


MAT 8187

(He-3,d) α

82-Pb-191

Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-191