

Program EVALPLOT
(Version 2018-1)

by

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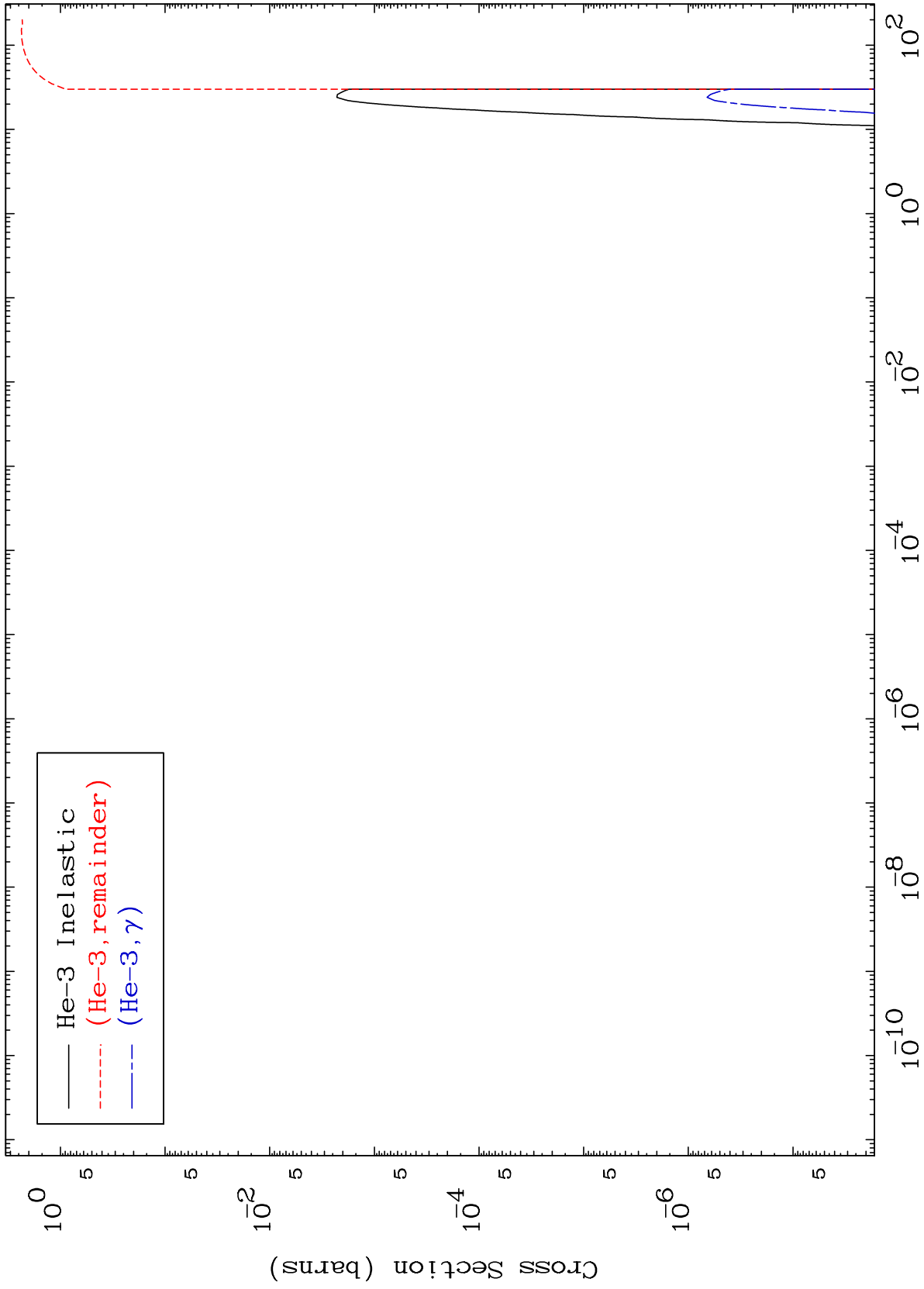
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8205

He-3 Major
0 Kelvin Cross Sections

82-Pb-197



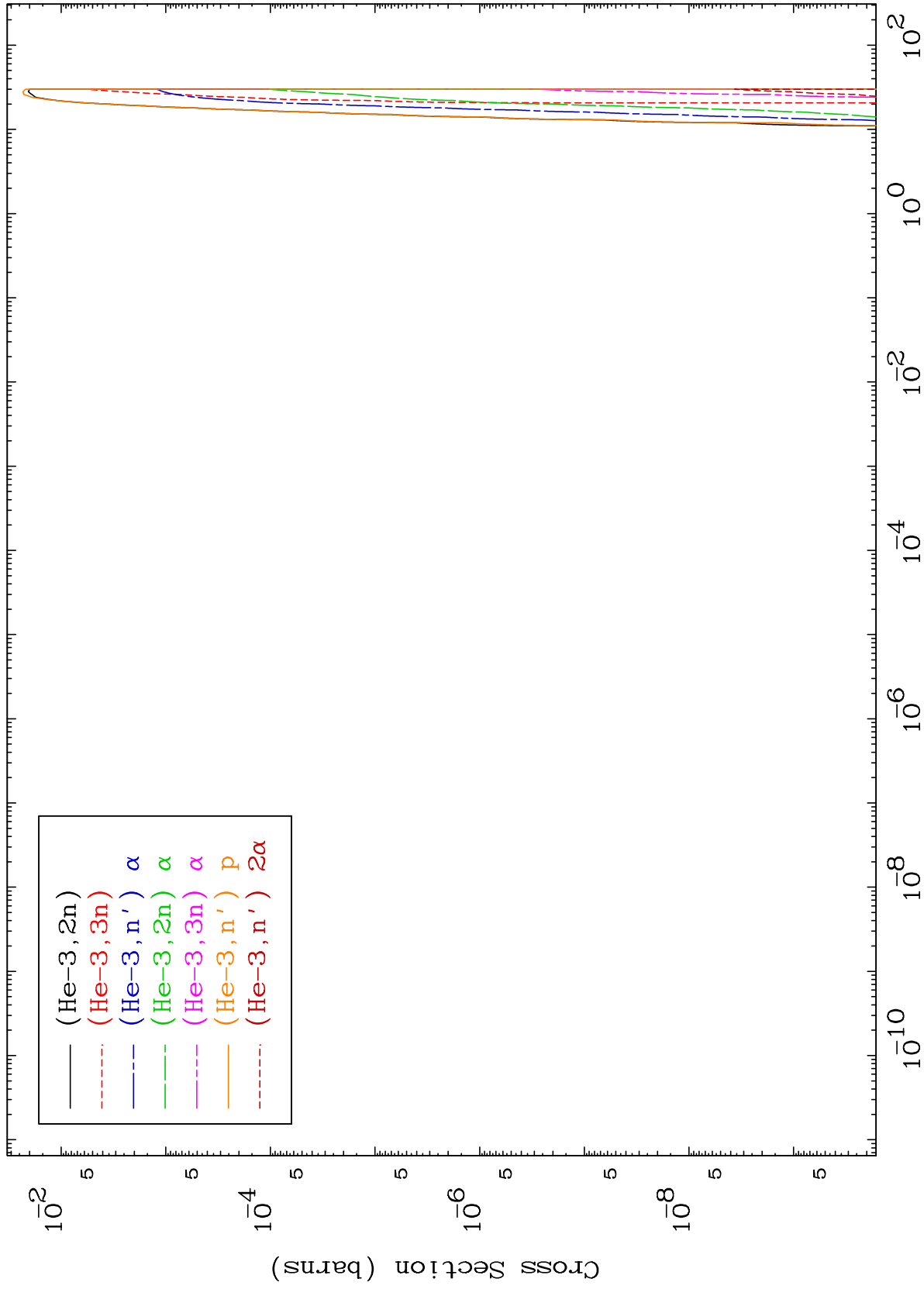
1

82-Pb-197

MAT 8205

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-197



2

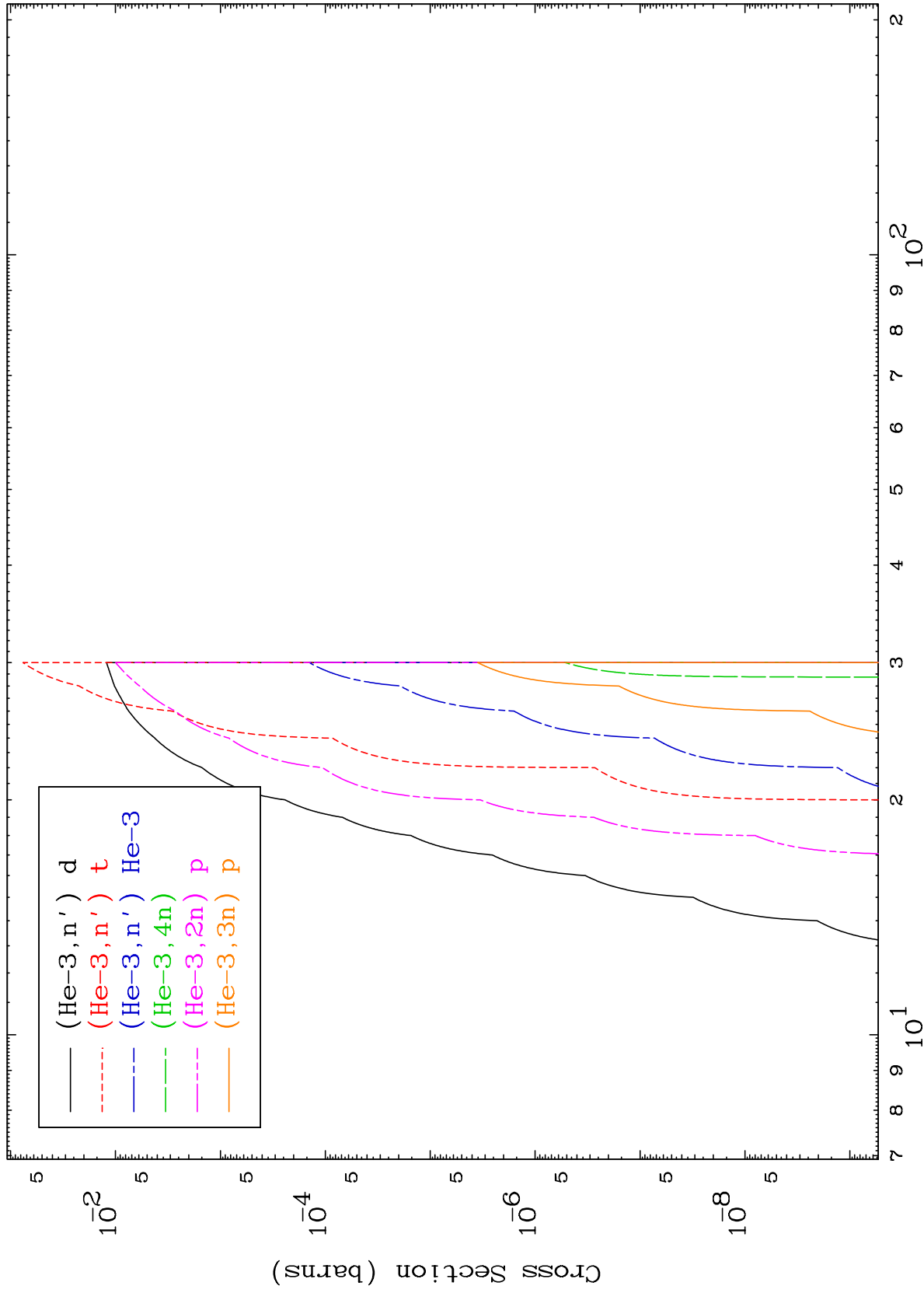
Incident Energy (MeV)

82-Pb-197

MAT 8205

He-3 Neutron Production
0 Kelvin Cross Sections

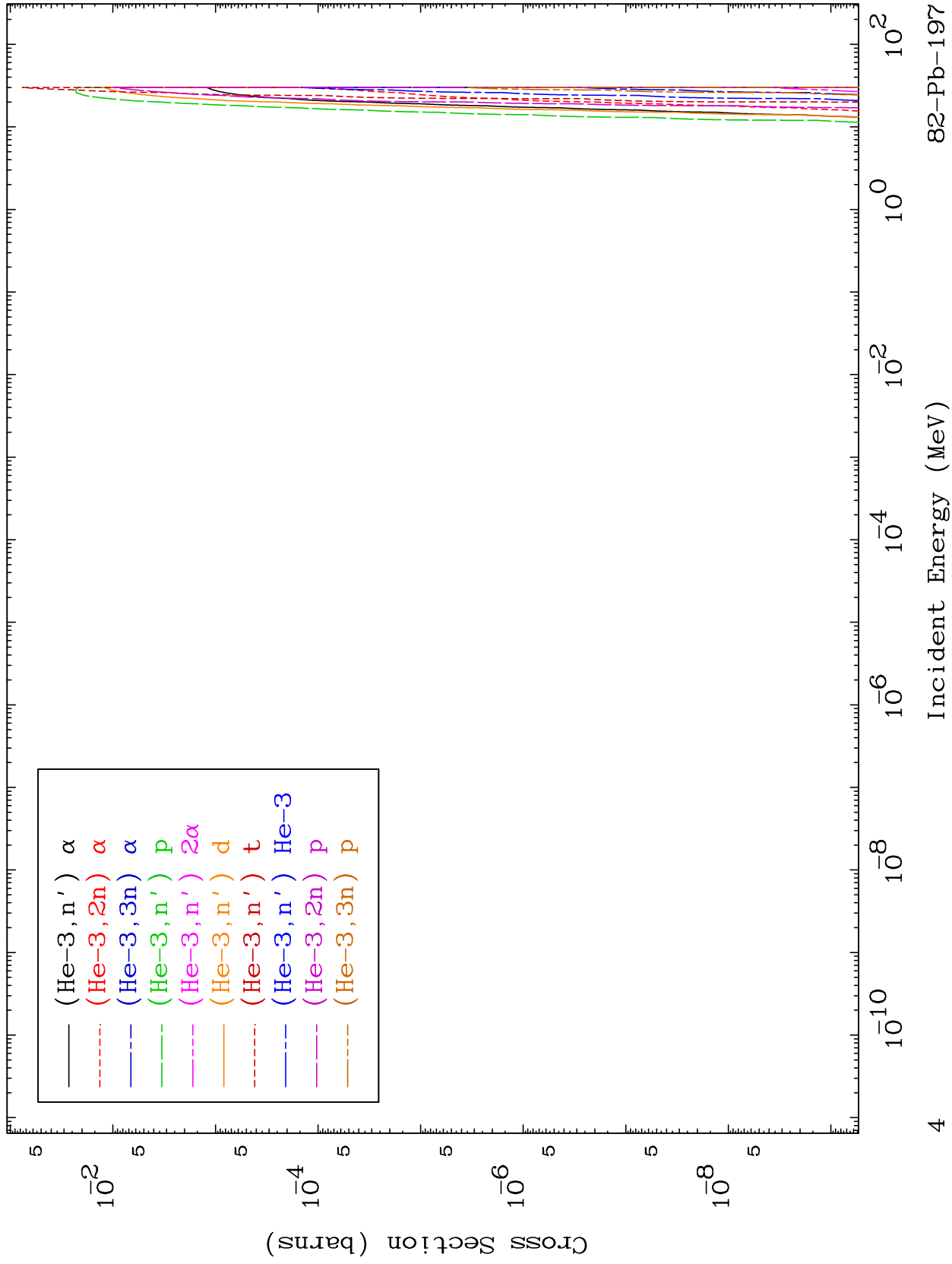
82-Pb-197

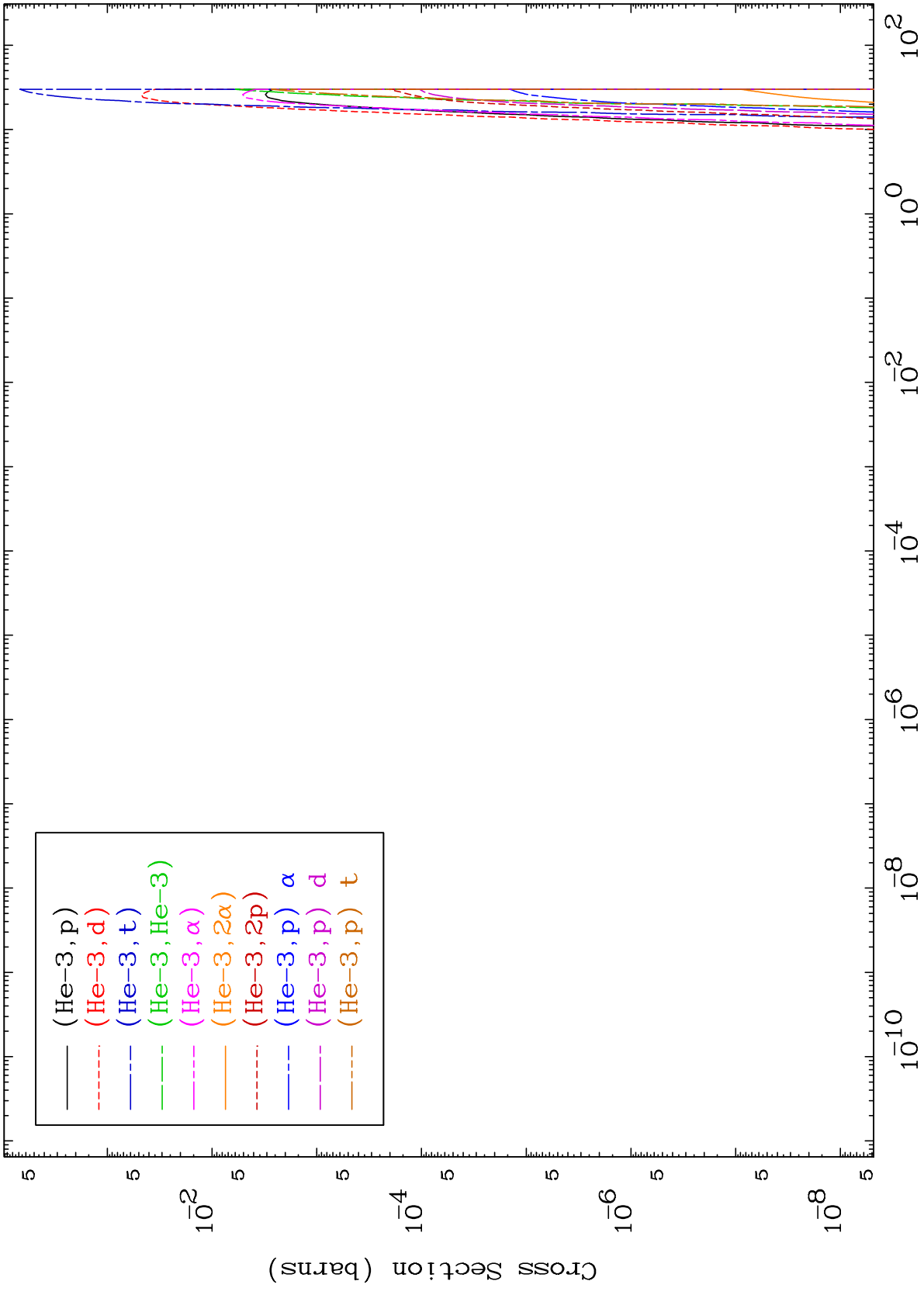


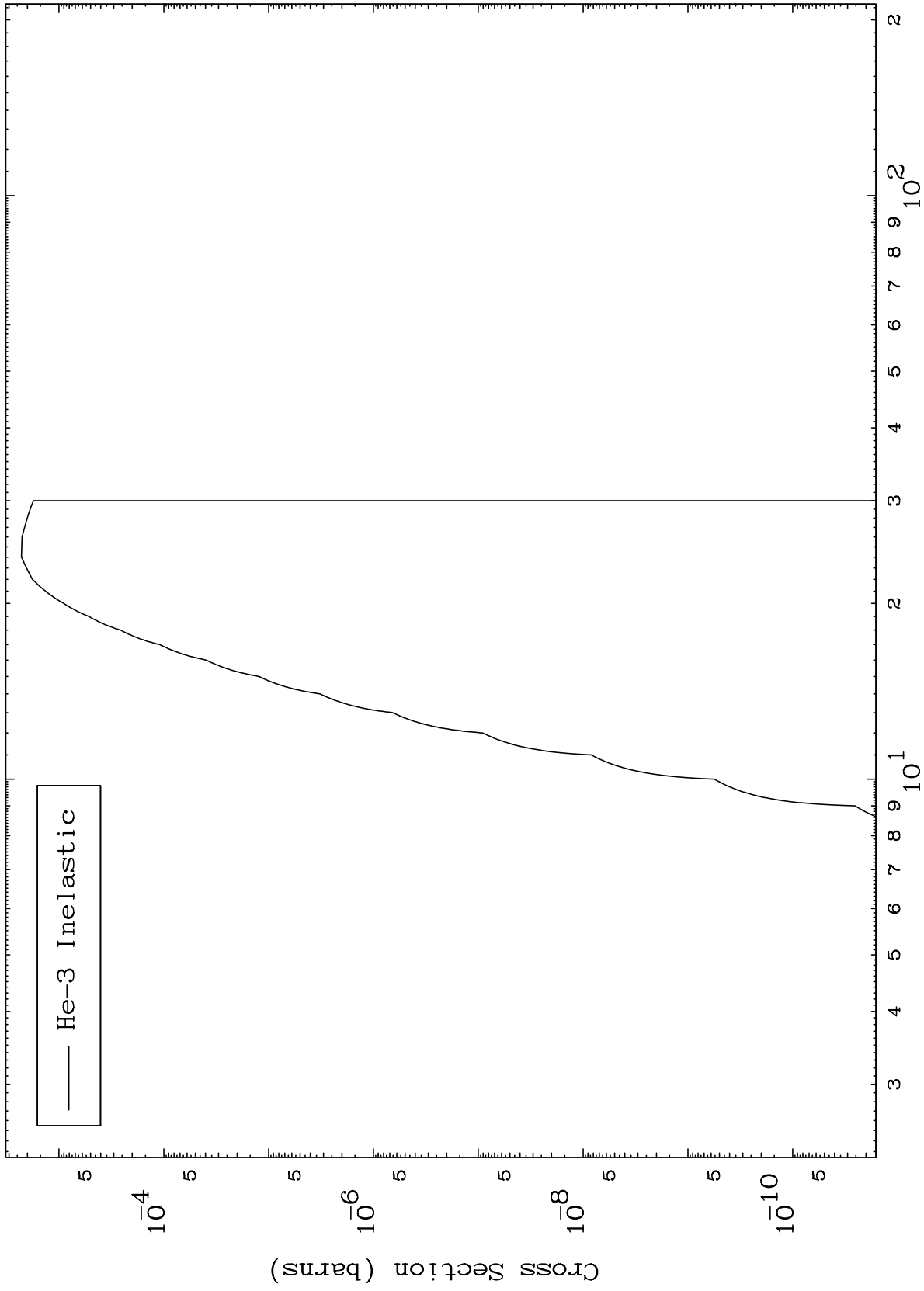
3

Incident Energy (MeV)

82-Pb-197



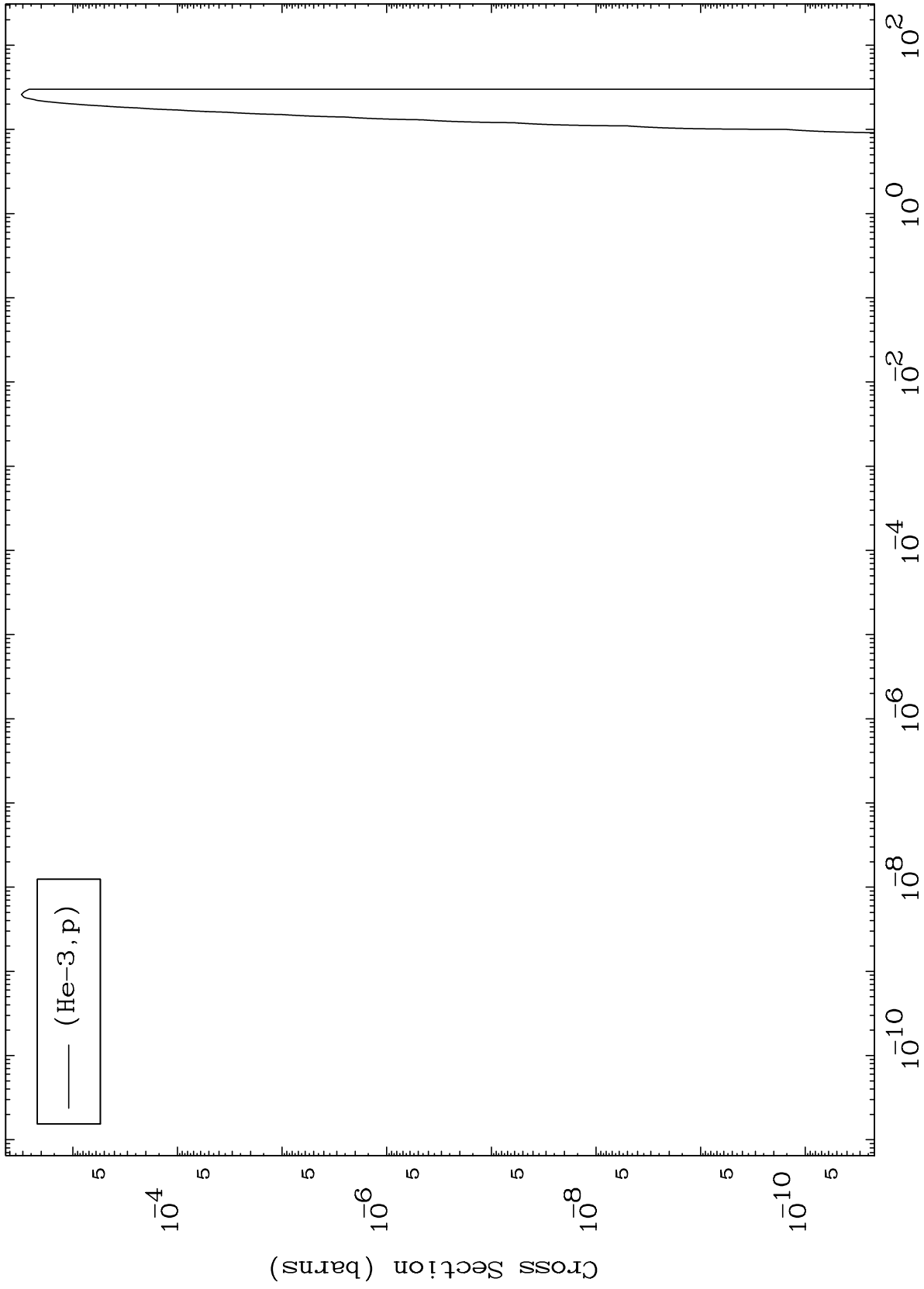




MAT 8205

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

82-Pb-197



7

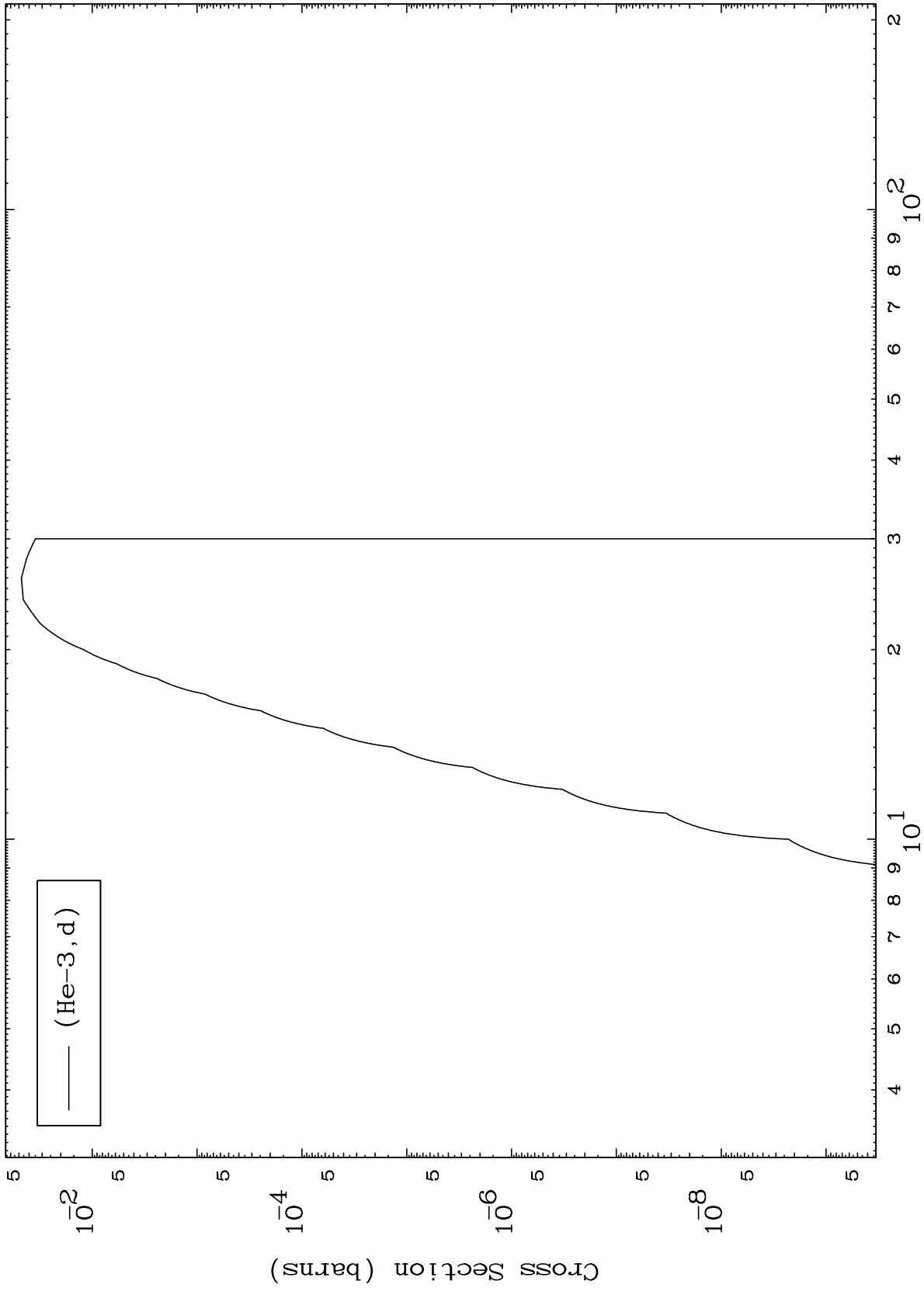
Incident Energy (MeV)

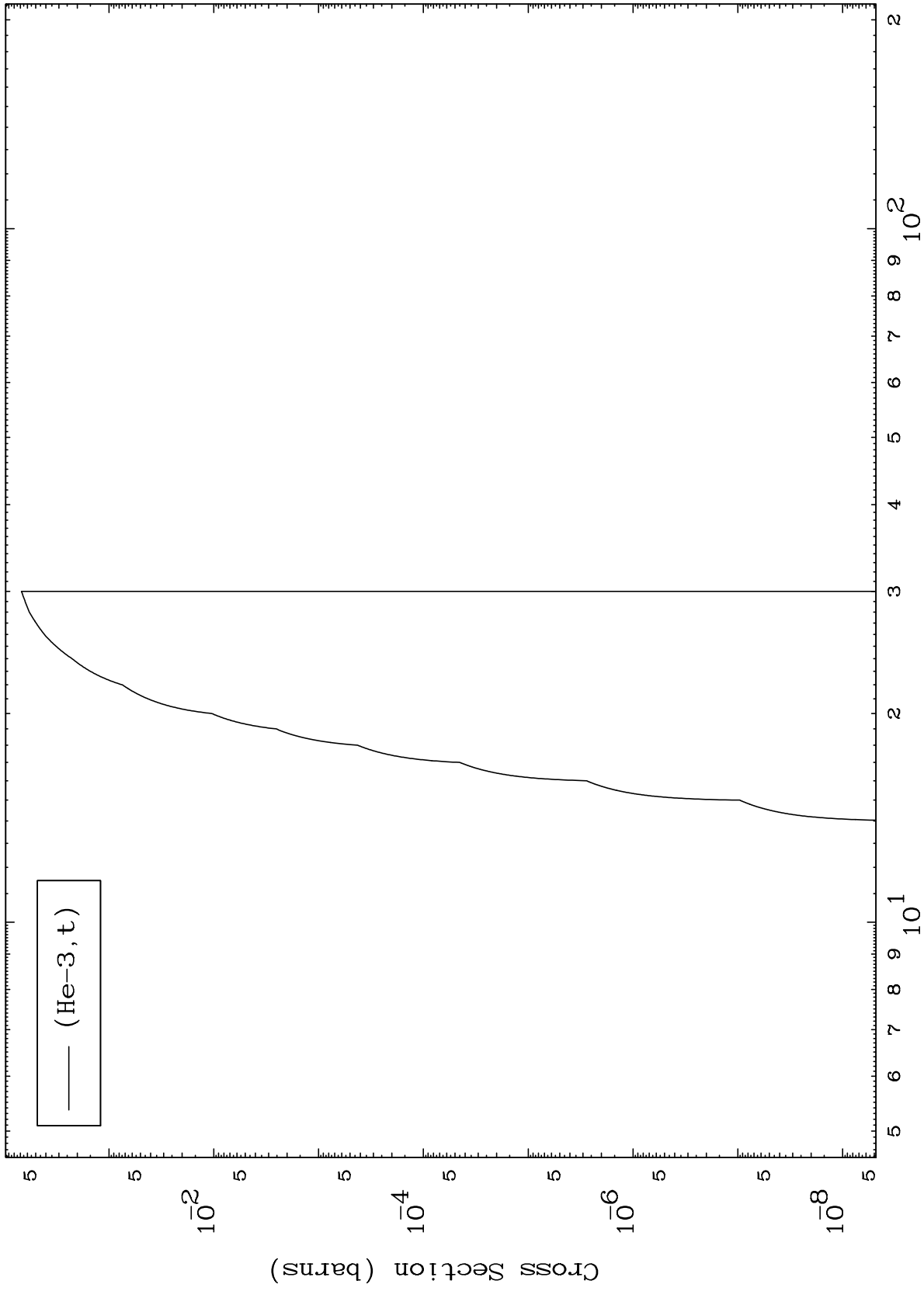
82-Pb-197

MAT 8205

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

82-Pb-197

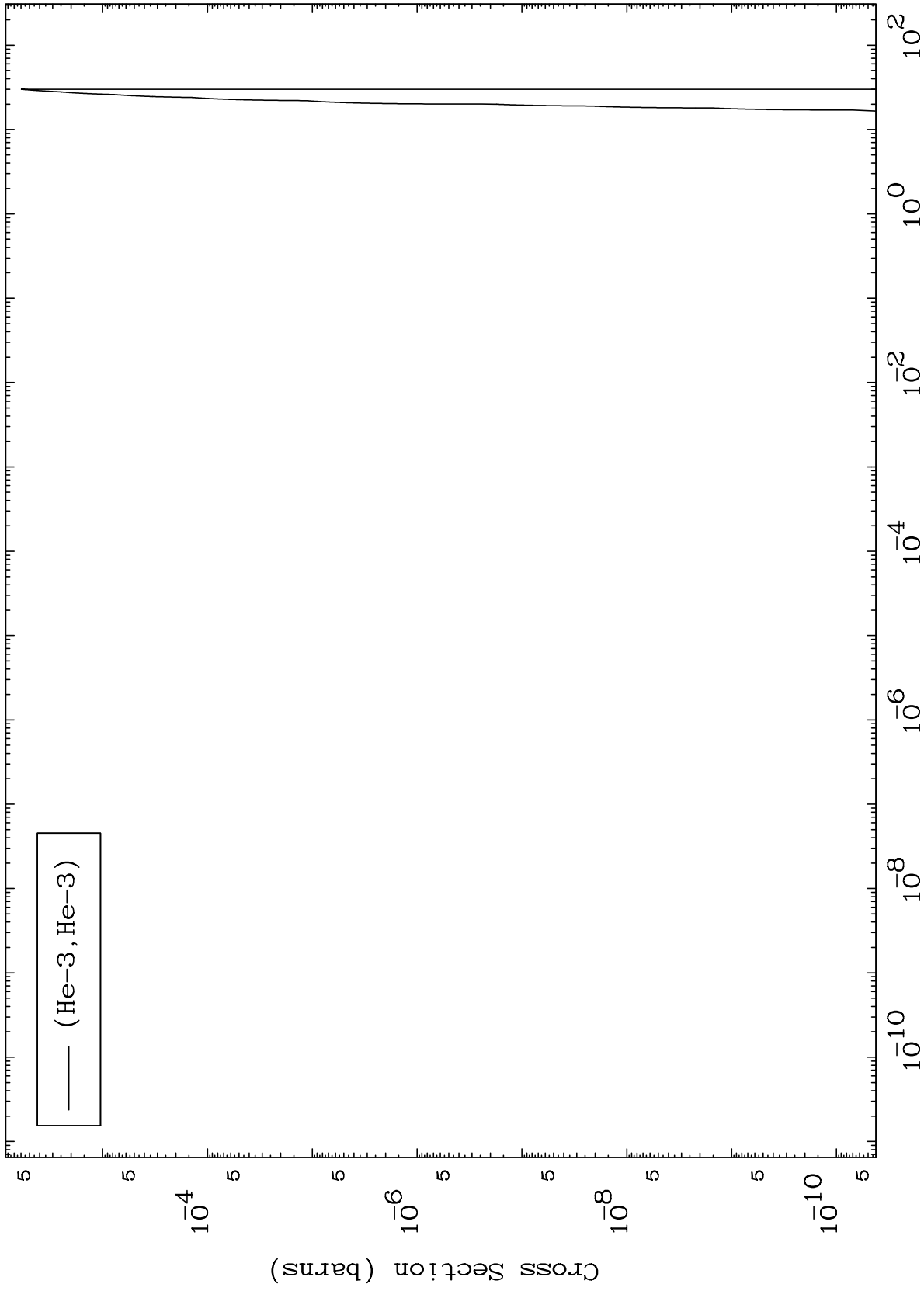




MAT 8205

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

82-Pb-197



10

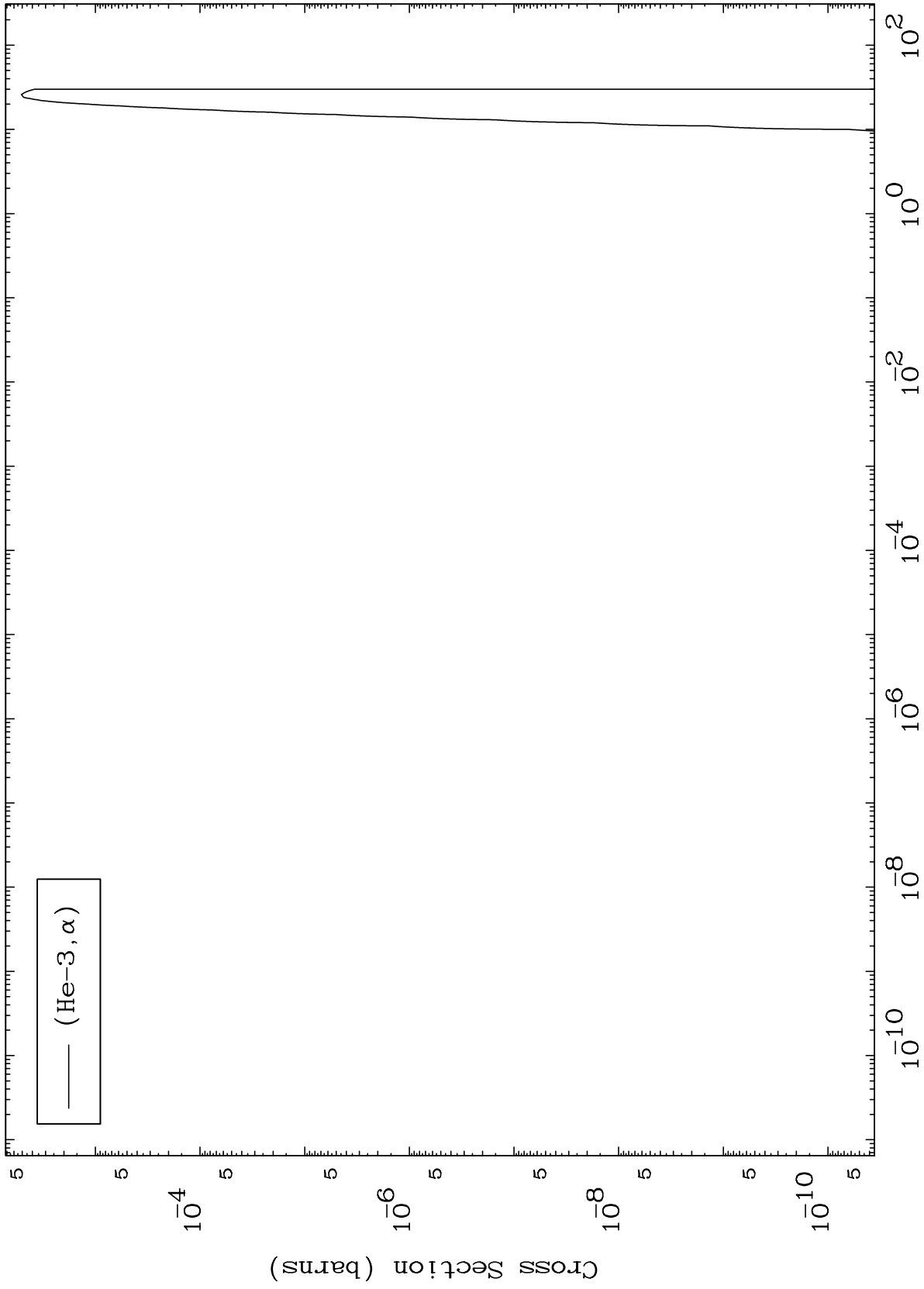
Incident Energy (MeV)

82-Pb-197

MAT 8205

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

82-Pb-197



11

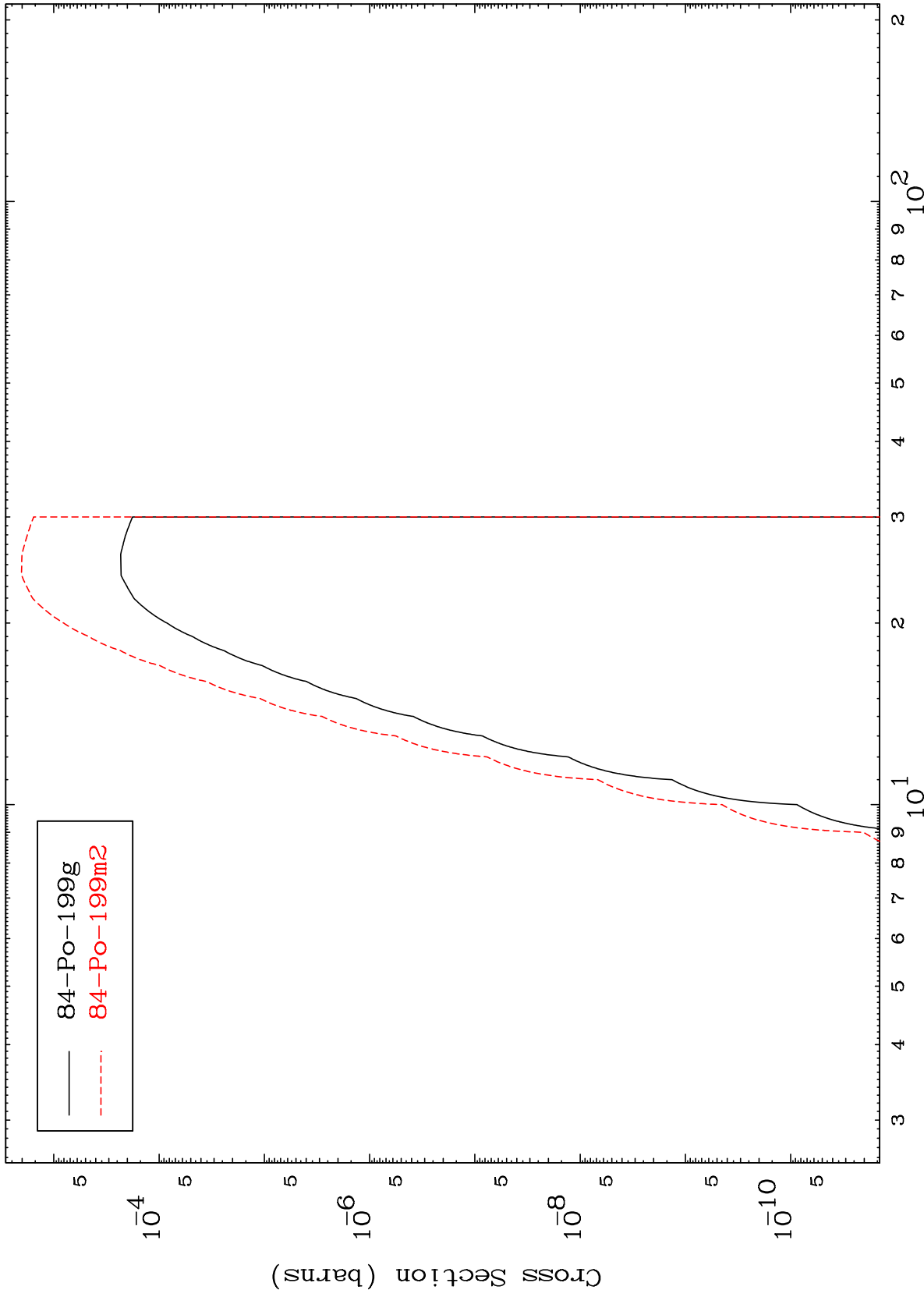
Incident Energy (MeV)

82-Pb-197

MAT 8205

He-3 Inelastic
Radionuclide Production Cross Section

82-Pb-197



12

Incident Energy (MeV)

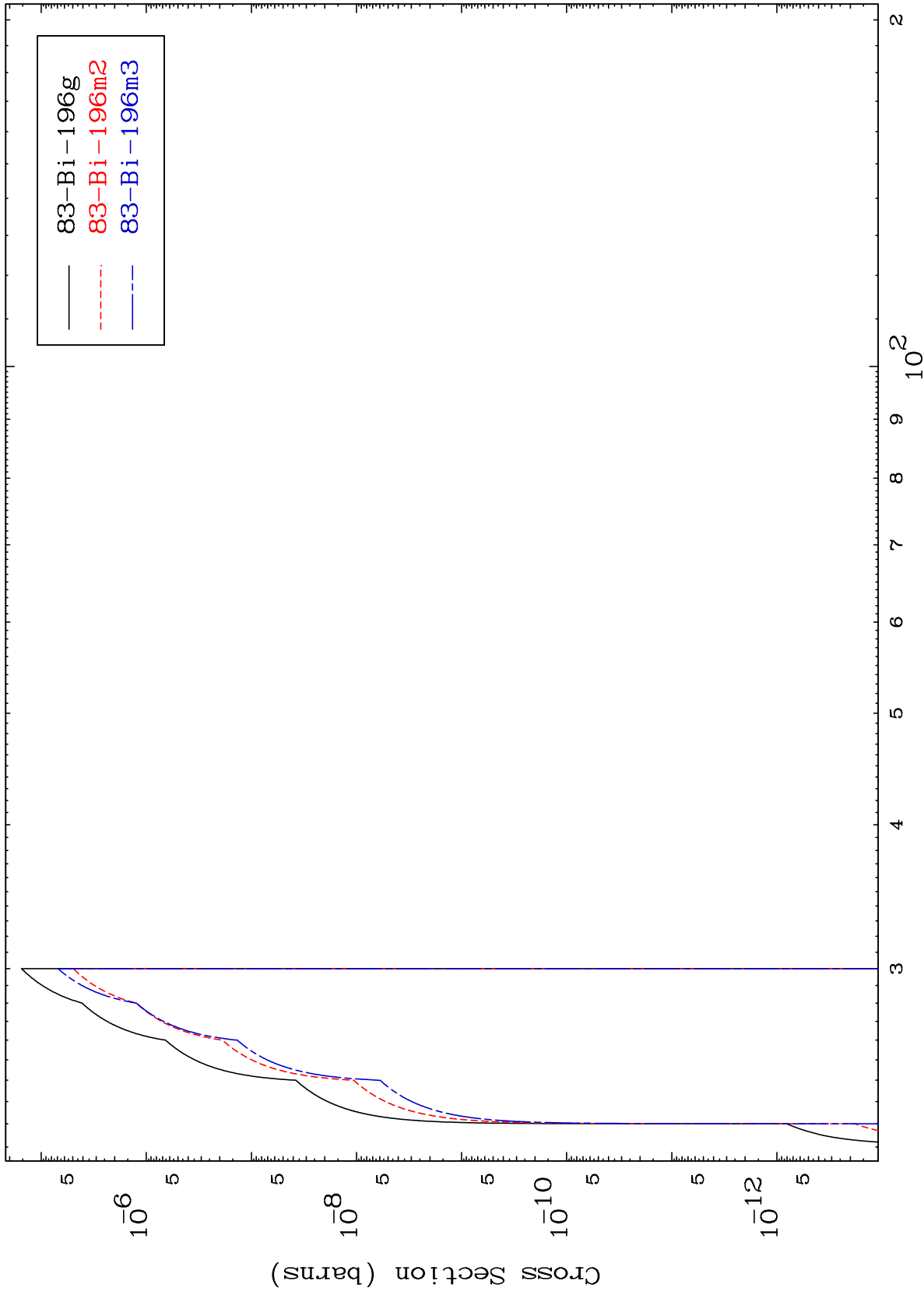
82-Pb-197

MAT 8205

(He-3,2n) d

82-Pb-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

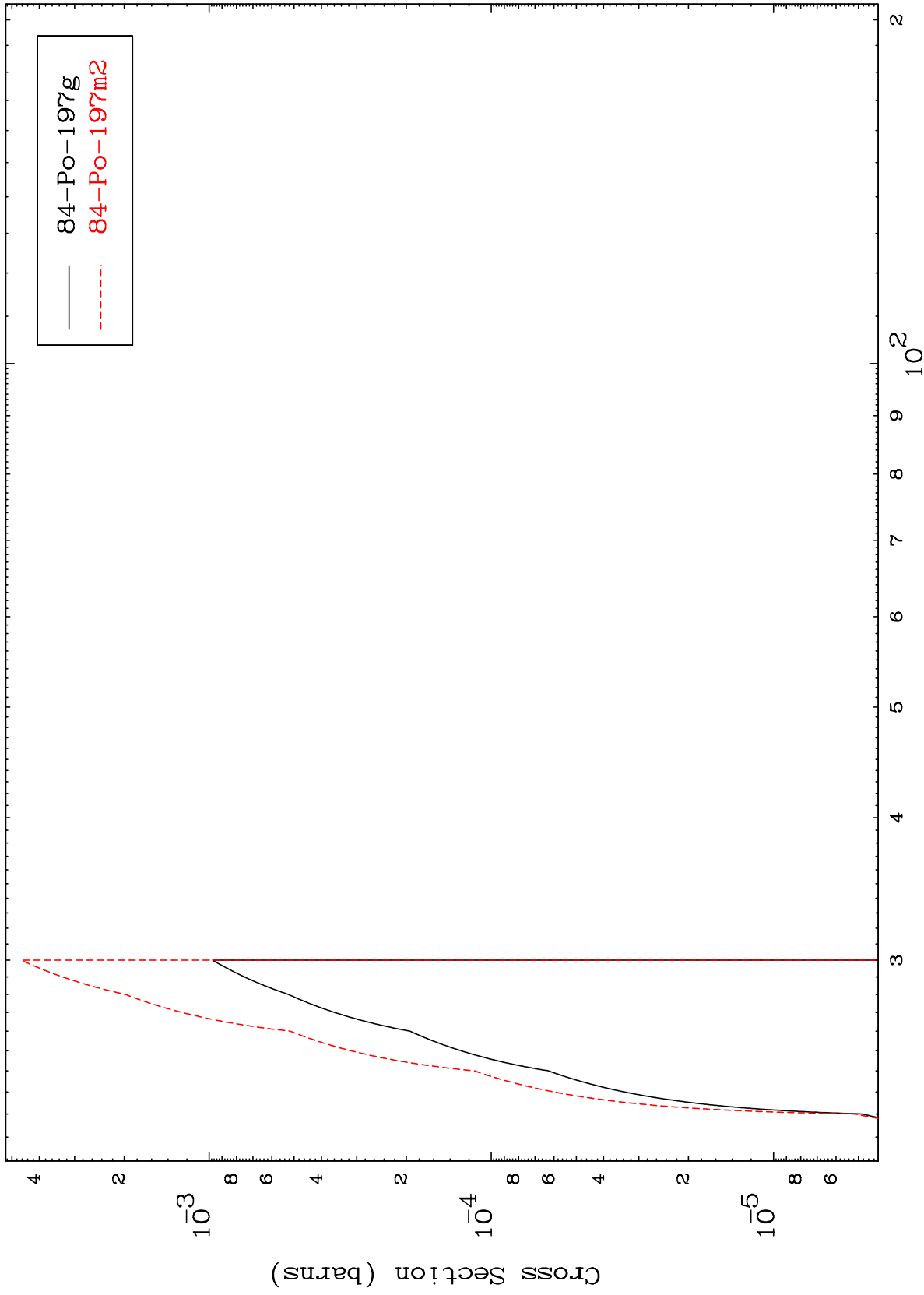
82-Pb-197

MAT 8205

(He-3, 3n)

82-Pb-197

Radionuclide Production Cross Section



14

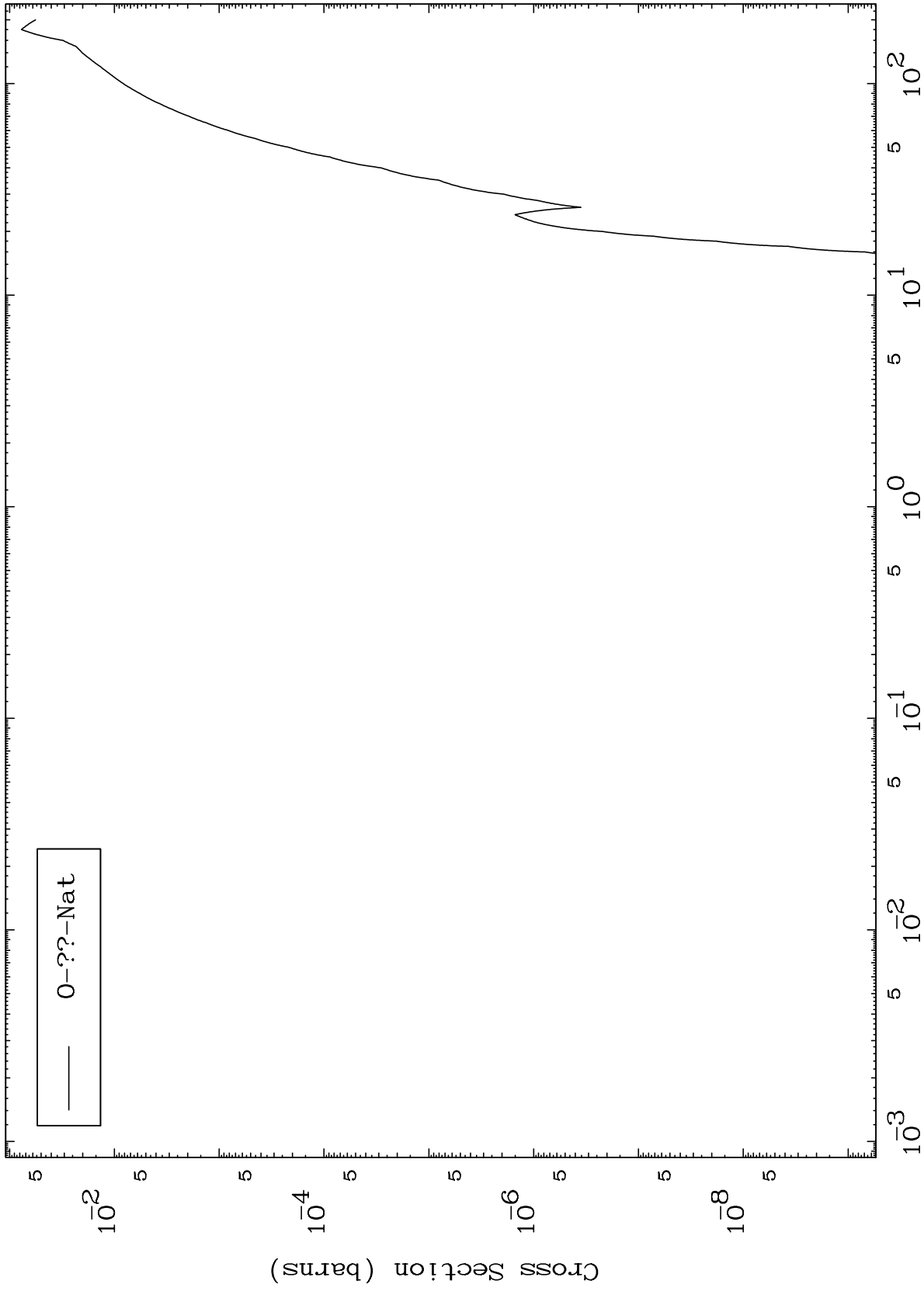
Incident Energy (MeV)

82-Pb-197

MAT 8205

He-3 Fission
Radionuclide Production Cross Section

82-Pb-197



0-??-Nat

Incident Energy (MeV)

82-Pb-197

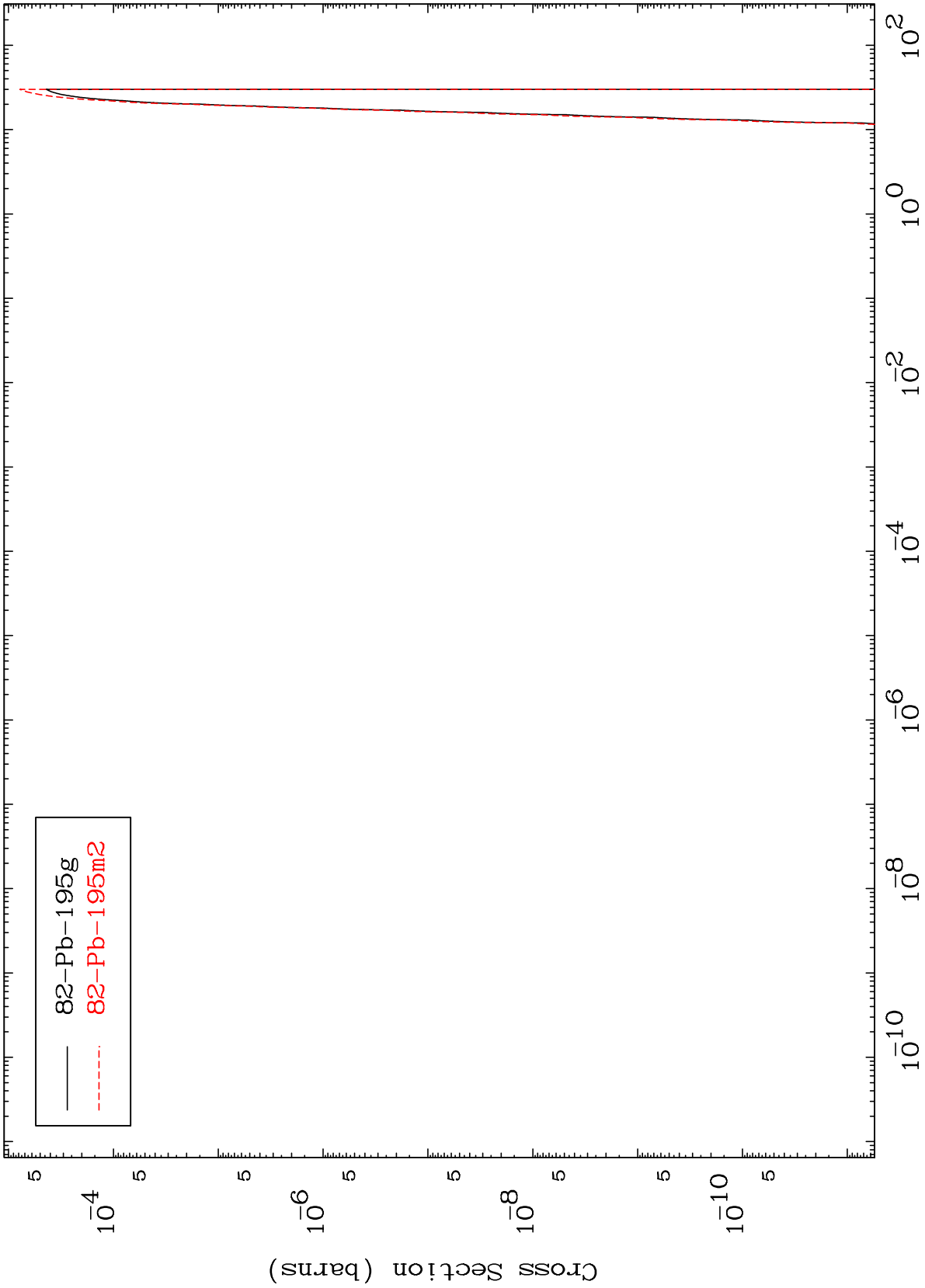
15

MAT 8205

(He-3, n') α

82-Pb-197

Radionuclide Production Cross Section



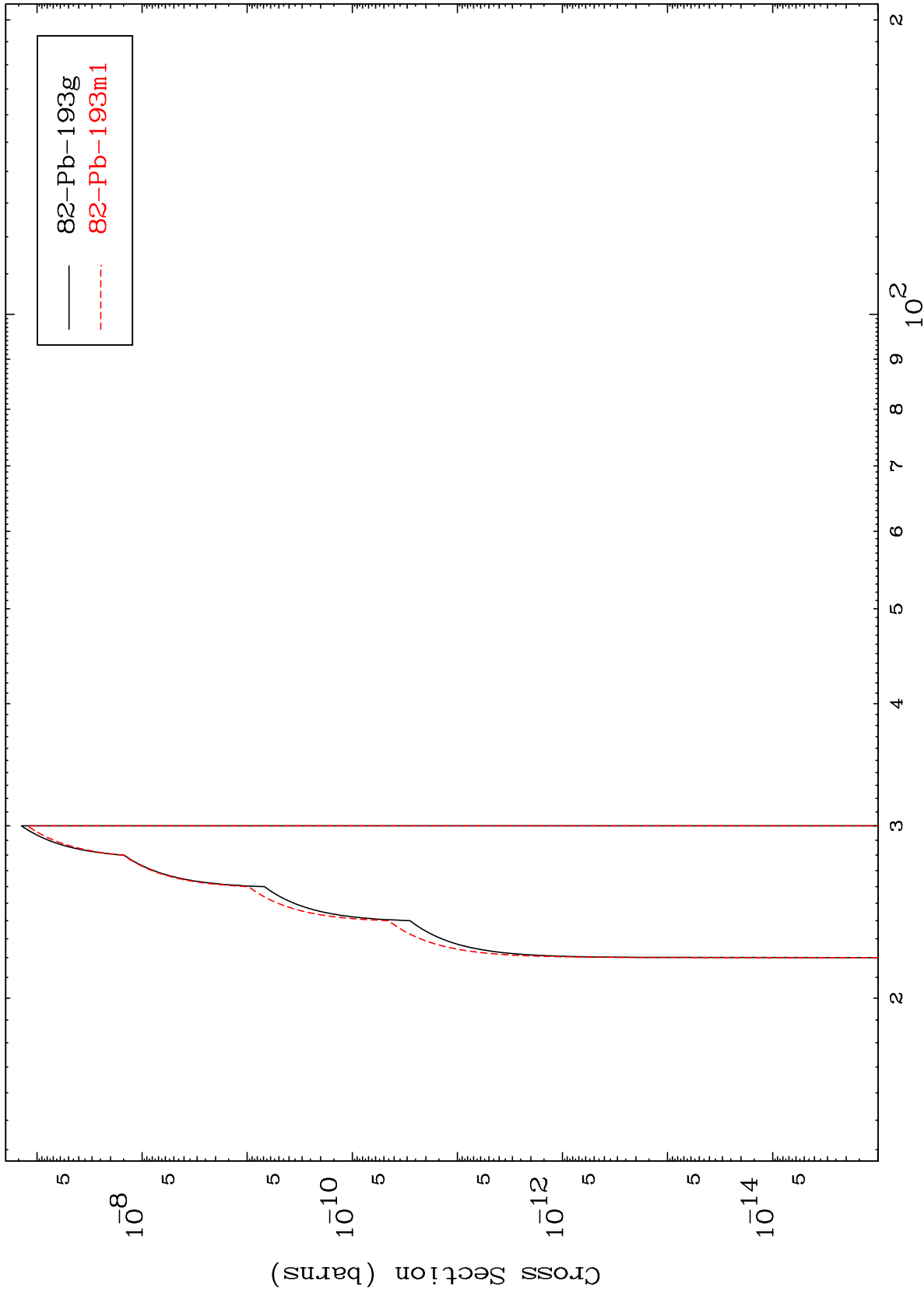
82-Pb-195g
82-Pb-195m2

MAT 8205

(He-3,3n) α

82-Pb-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

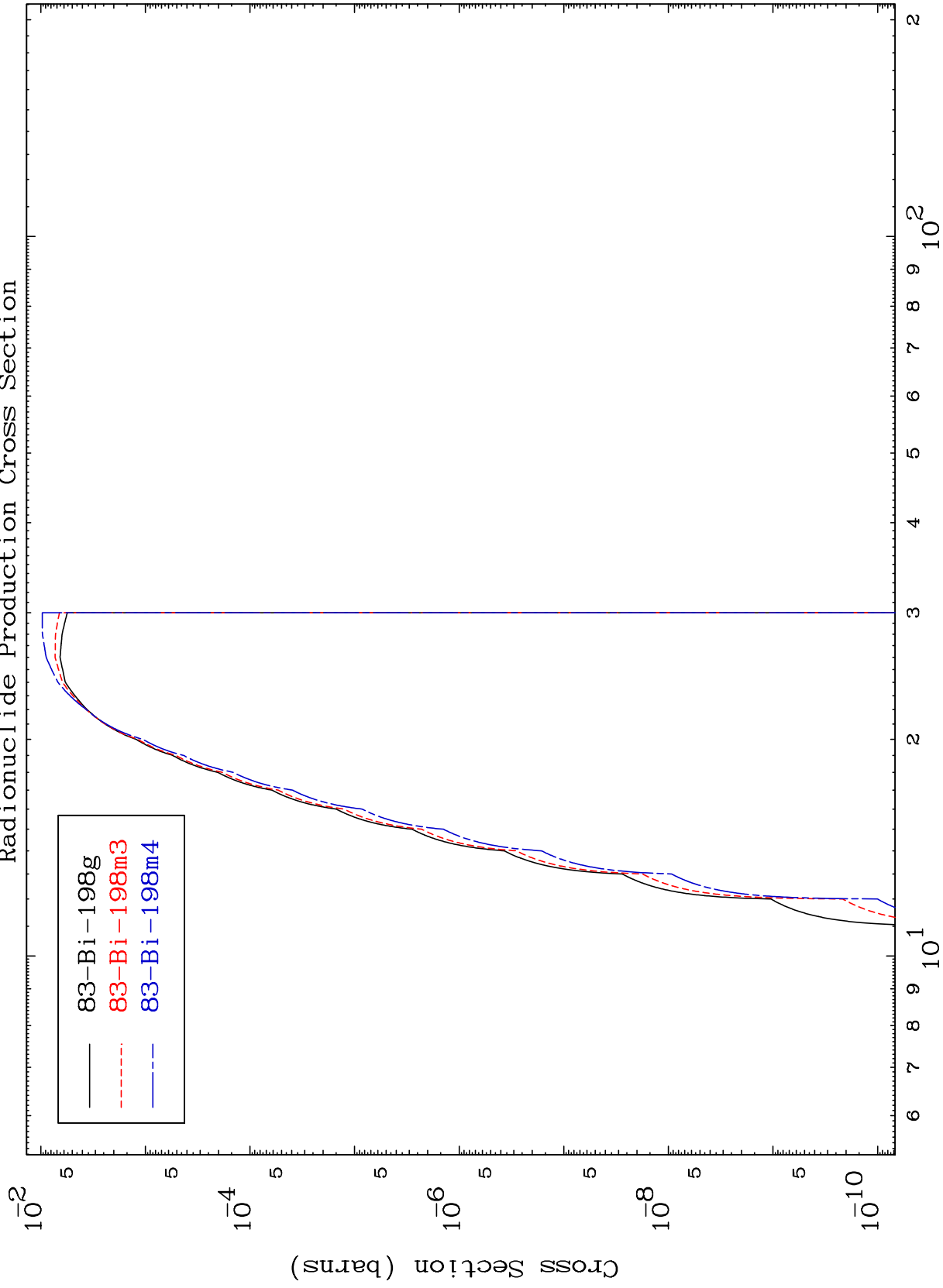
82-Pb-197

MAT 8205

(He-3, n') p

82-Pb-197

Radionuclide Production Cross Section



83-Bi-198g
83-Bi-198m3
83-Bi-198m4

18

Incident Energy (MeV)

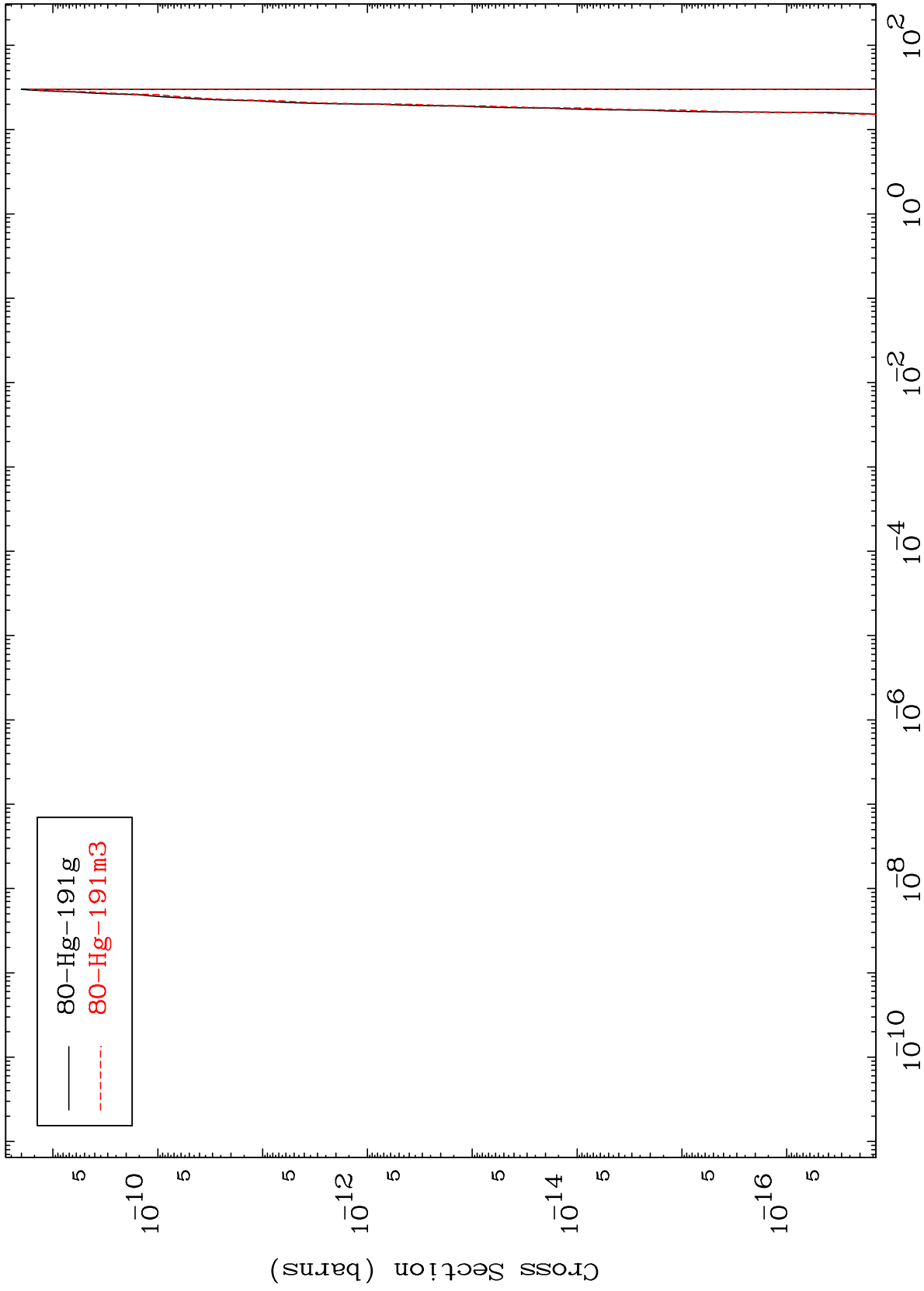
82-Pb-197

MAT 8205

(He-3, n') 2 α

82-Pb-197

Radionuclide Production Cross Section



19

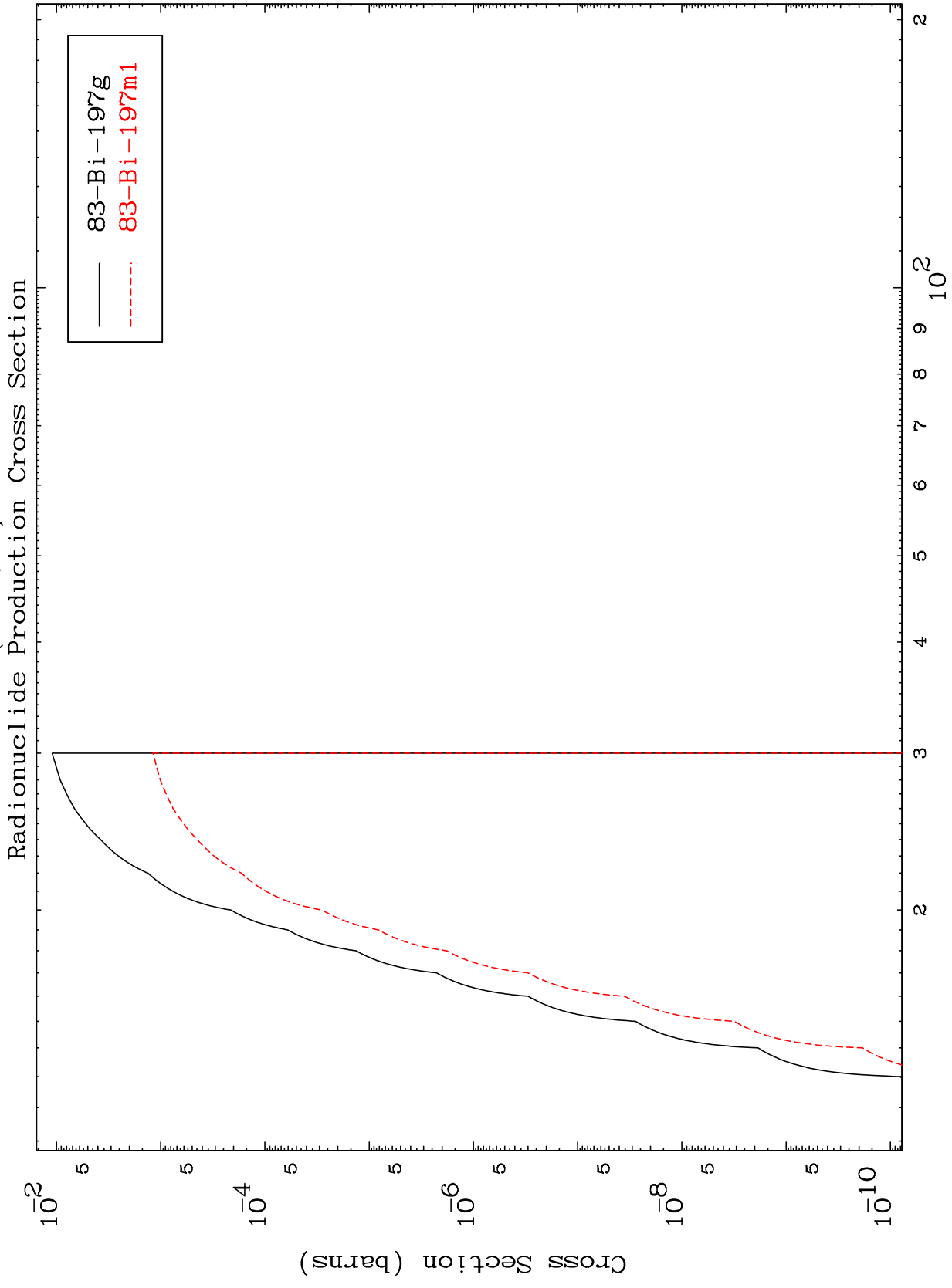
Incident Energy (MeV)

82-Pb-197

MAT 8205

(He-3, n') d

82-Pb-197



20

Incident Energy (MeV)

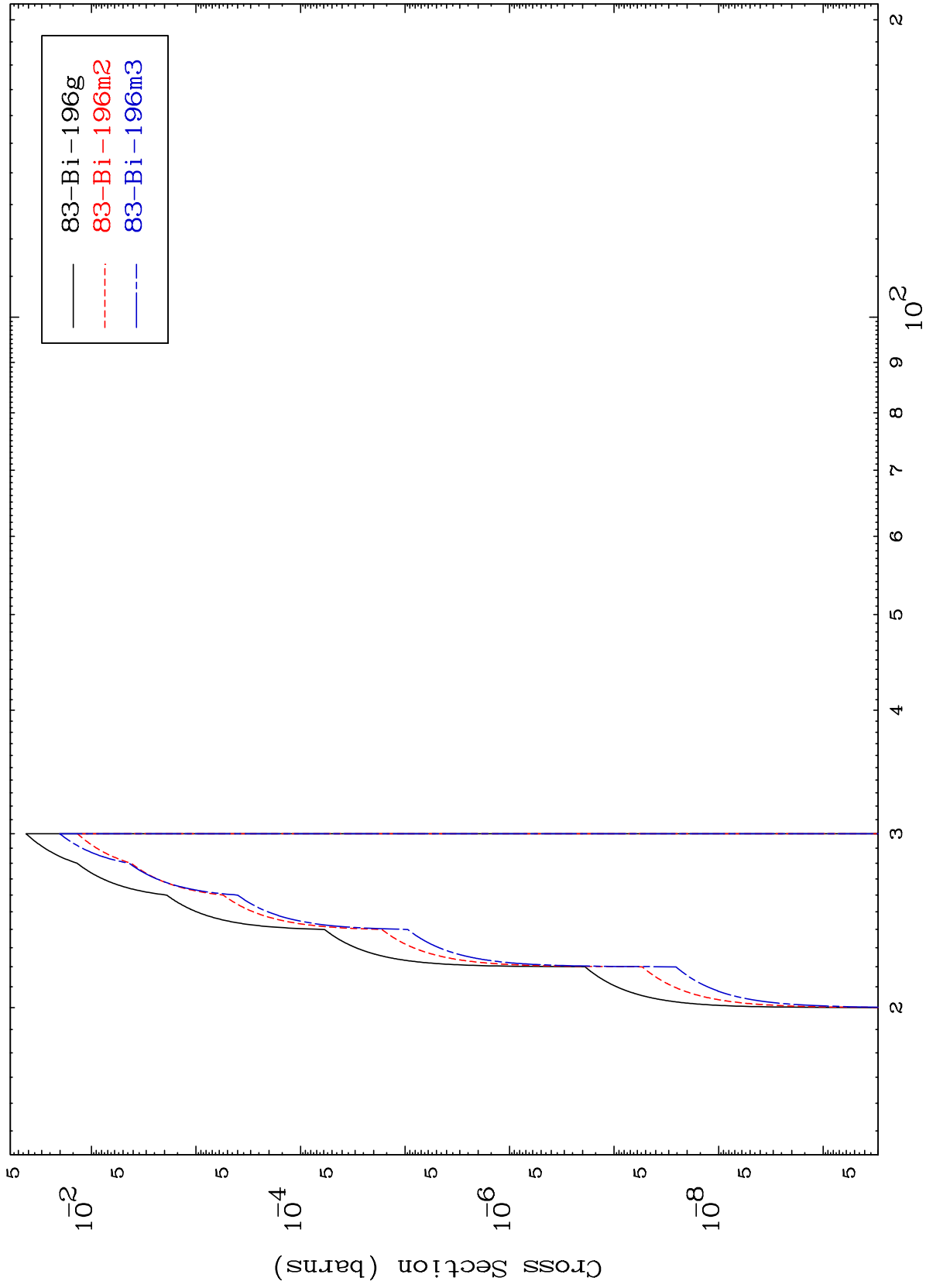
82-Pb-197

MAT 8205

(He-3, n') t

82-Pb-197

Radionuclide Production Cross Section



21

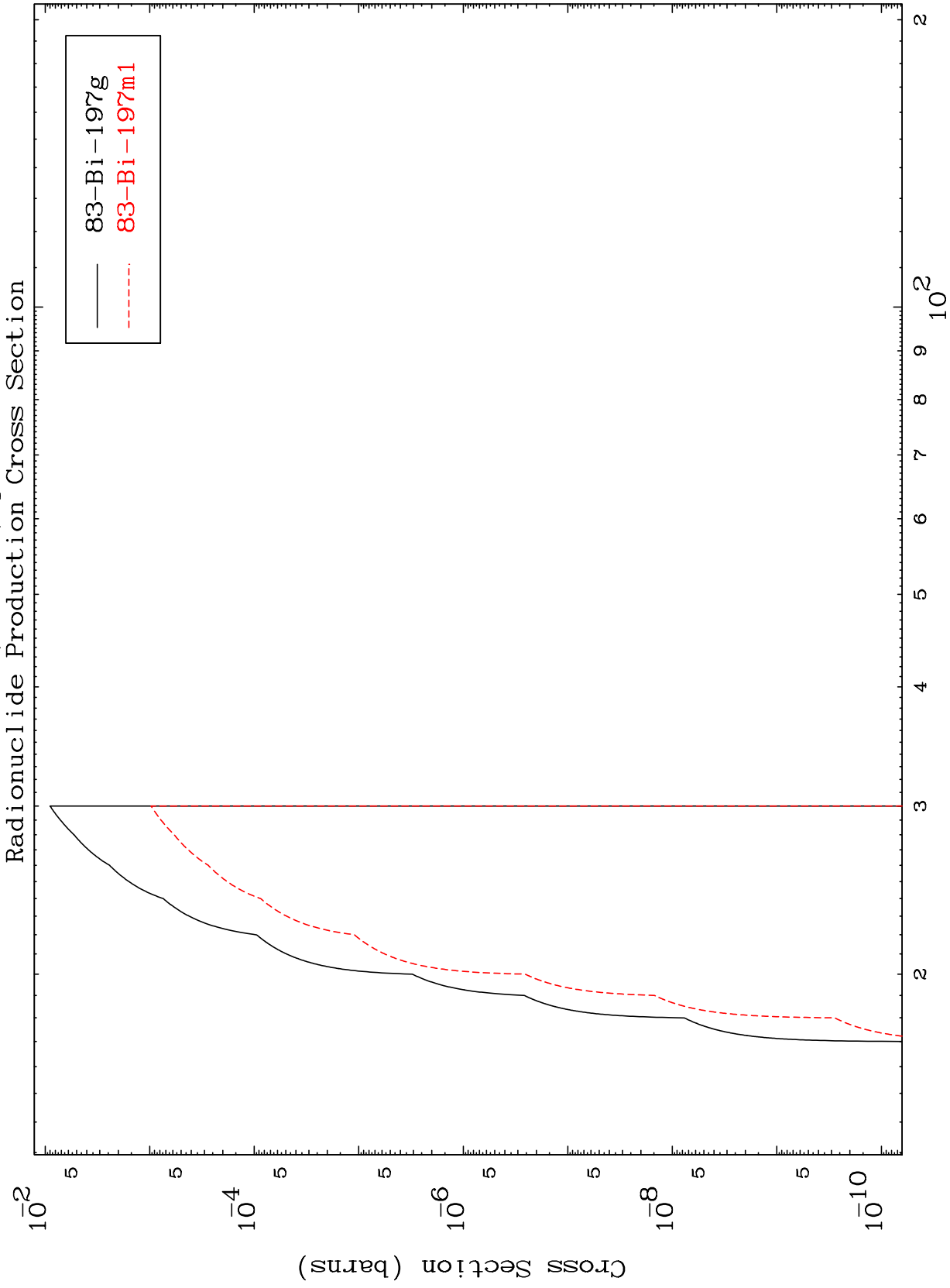
Incident Energy (MeV)

82-Pb-197

MAT 8205

(He-3,2n) p

82-Pb-197

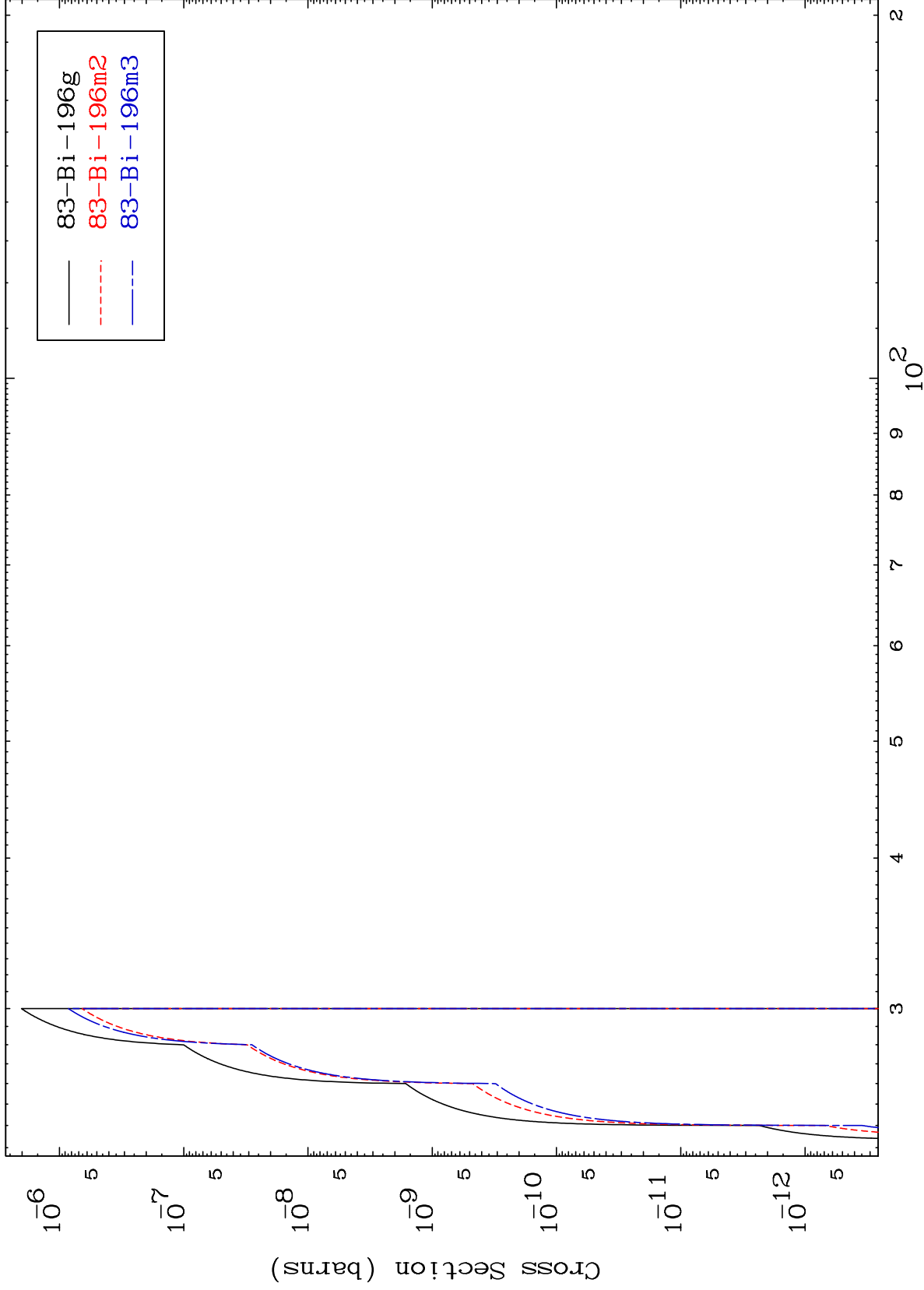


22

Incident Energy (MeV)

82-Pb-197

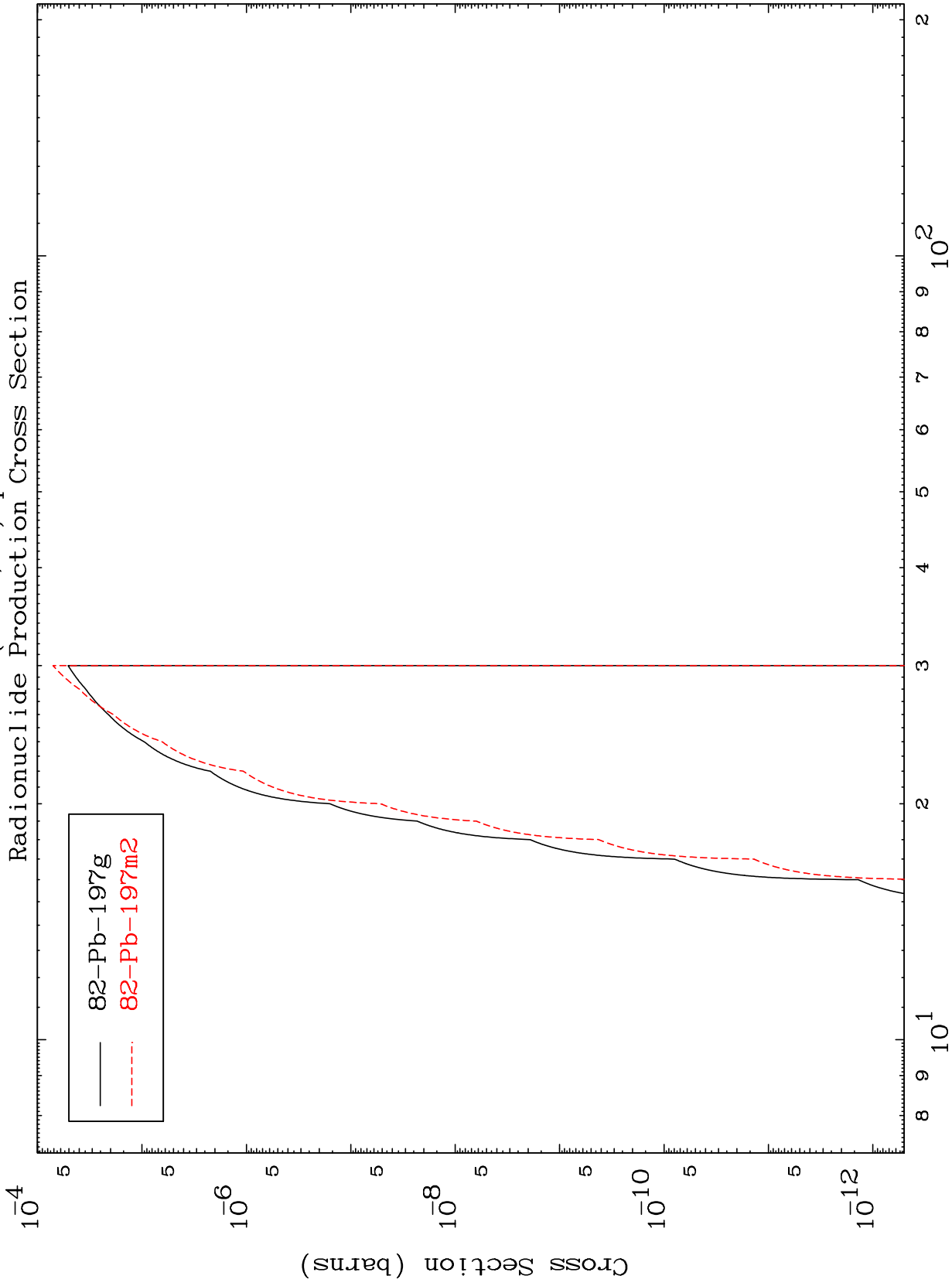
Radionuclide Production Cross Section



MAT 8205

(He-3,2n) p

82-Pb-197



24

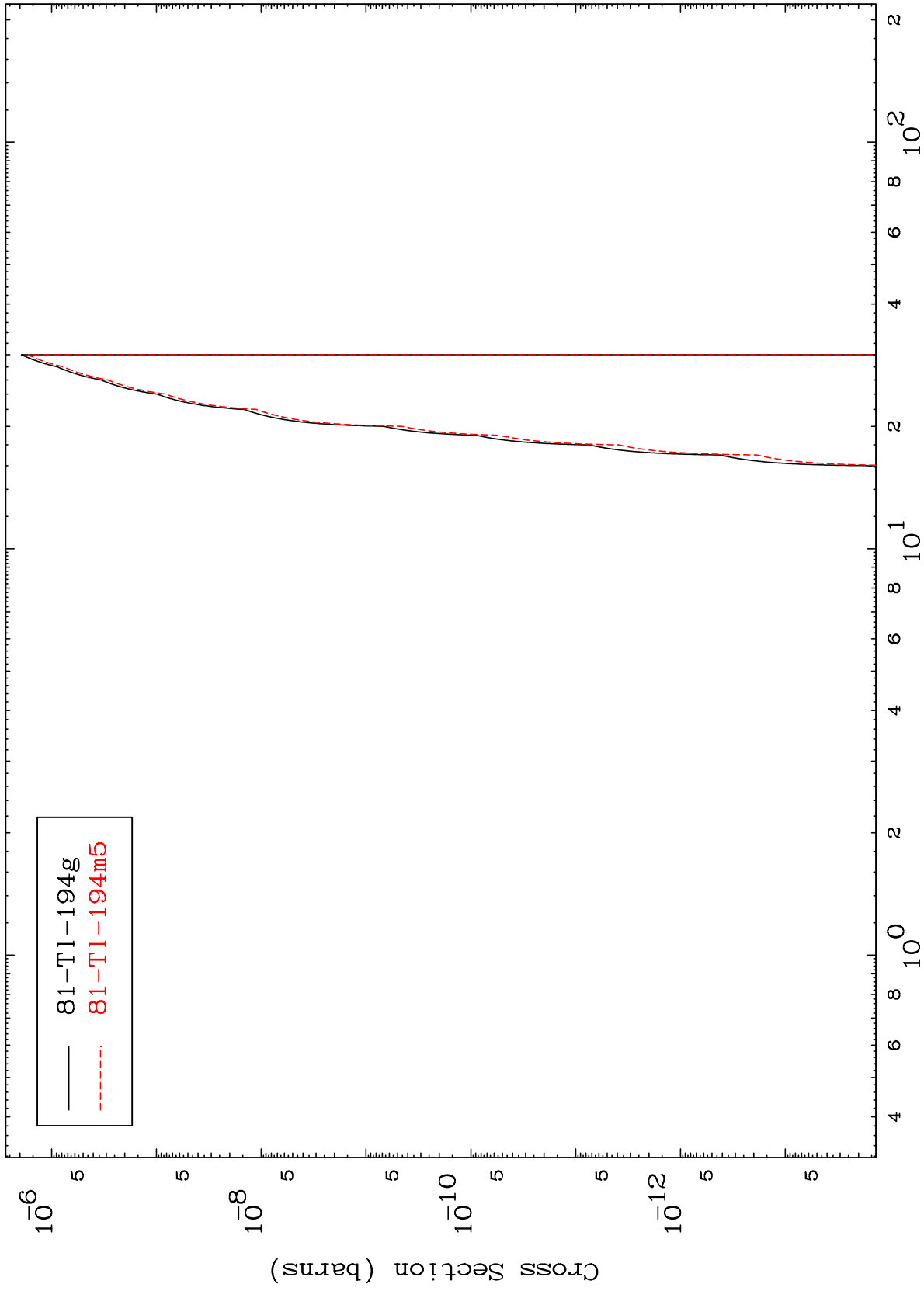
82-Pb-197

MAT 8205

(He-3,n') p α

82-Pb-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

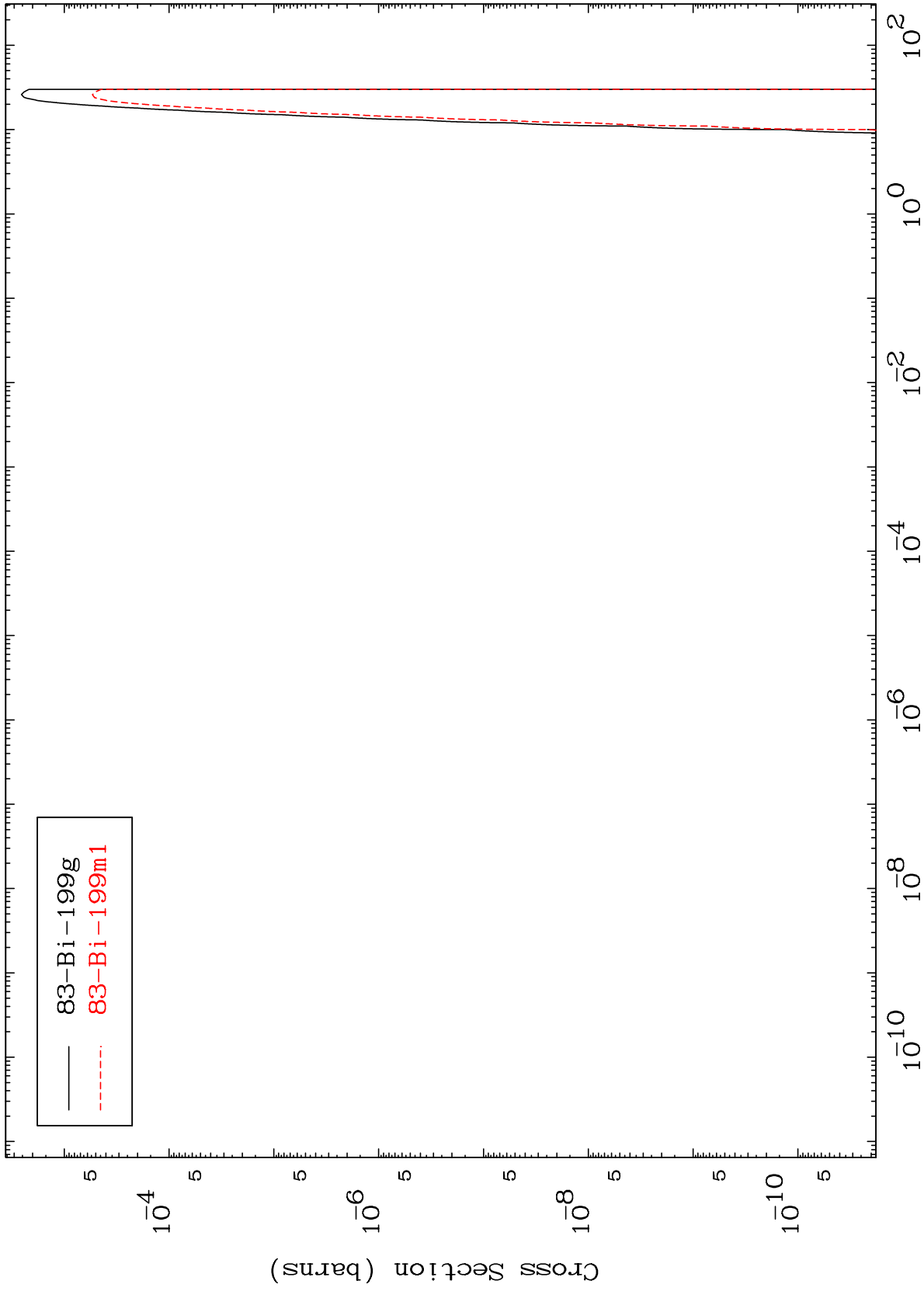
82-Pb-197

MAT 8205

(He-3, p)

82-Pb-197

Radionuclide Production Cross Section



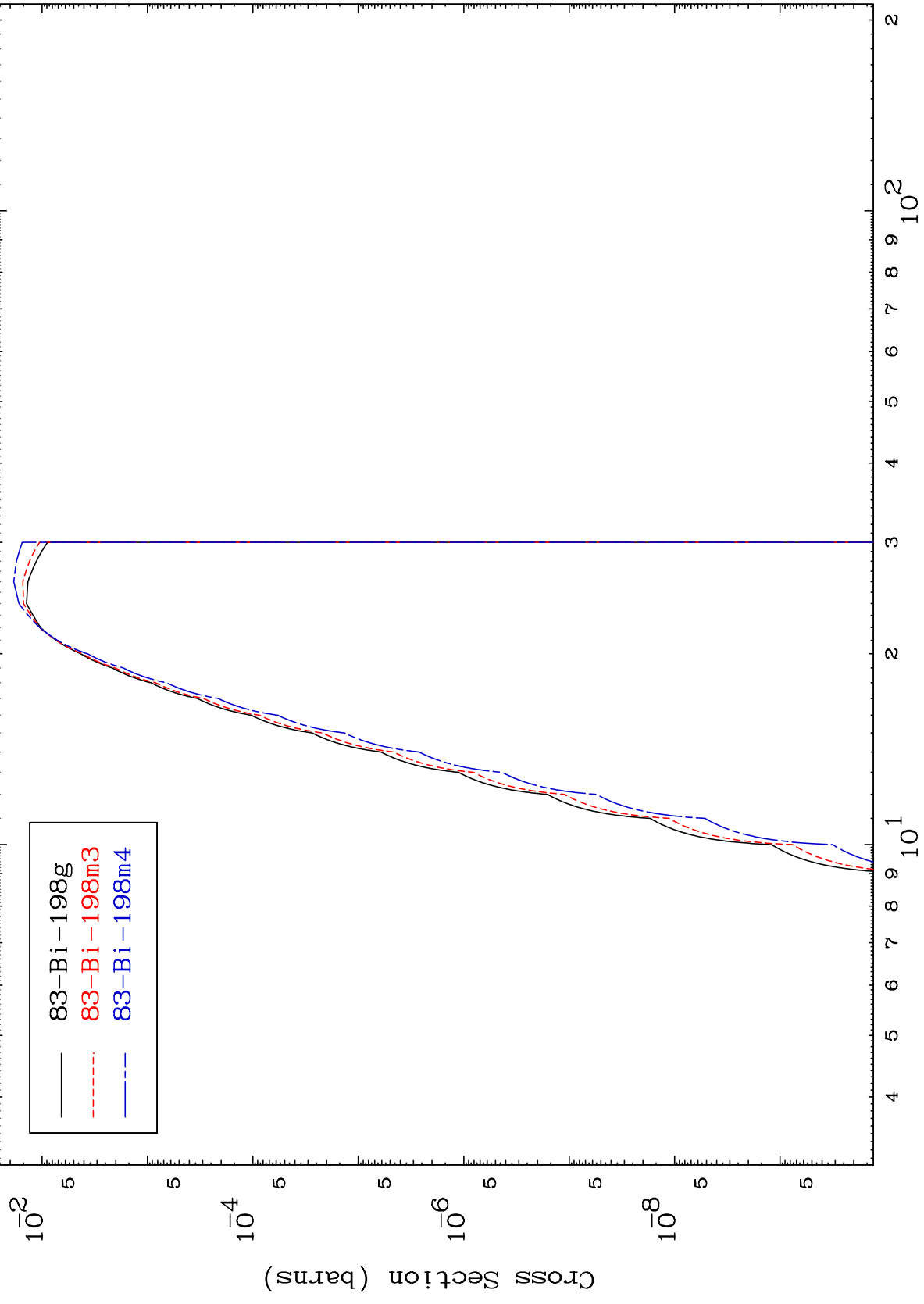
83-Bi-199g
83-Bi-199m1

MAT 8205

(He-3, d)

82-Pb-197

Radionuclide Production Cross Section



83-Bi-198g
83-Bi-198m3
83-Bi-198m4

27

Incident Energy (MeV)

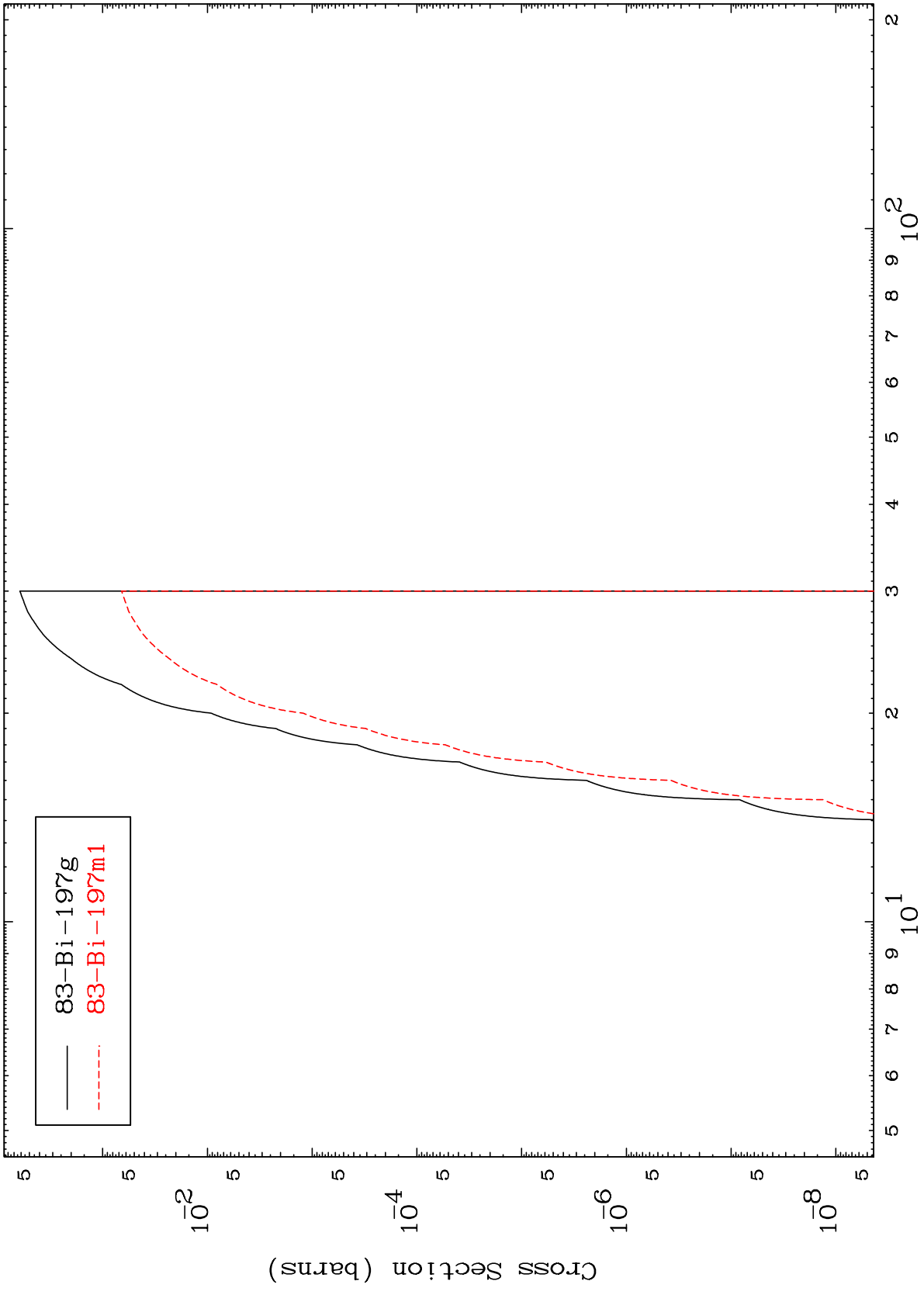
82-Pb-197

MAT 8205

(He-3, t)

82-Pb-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

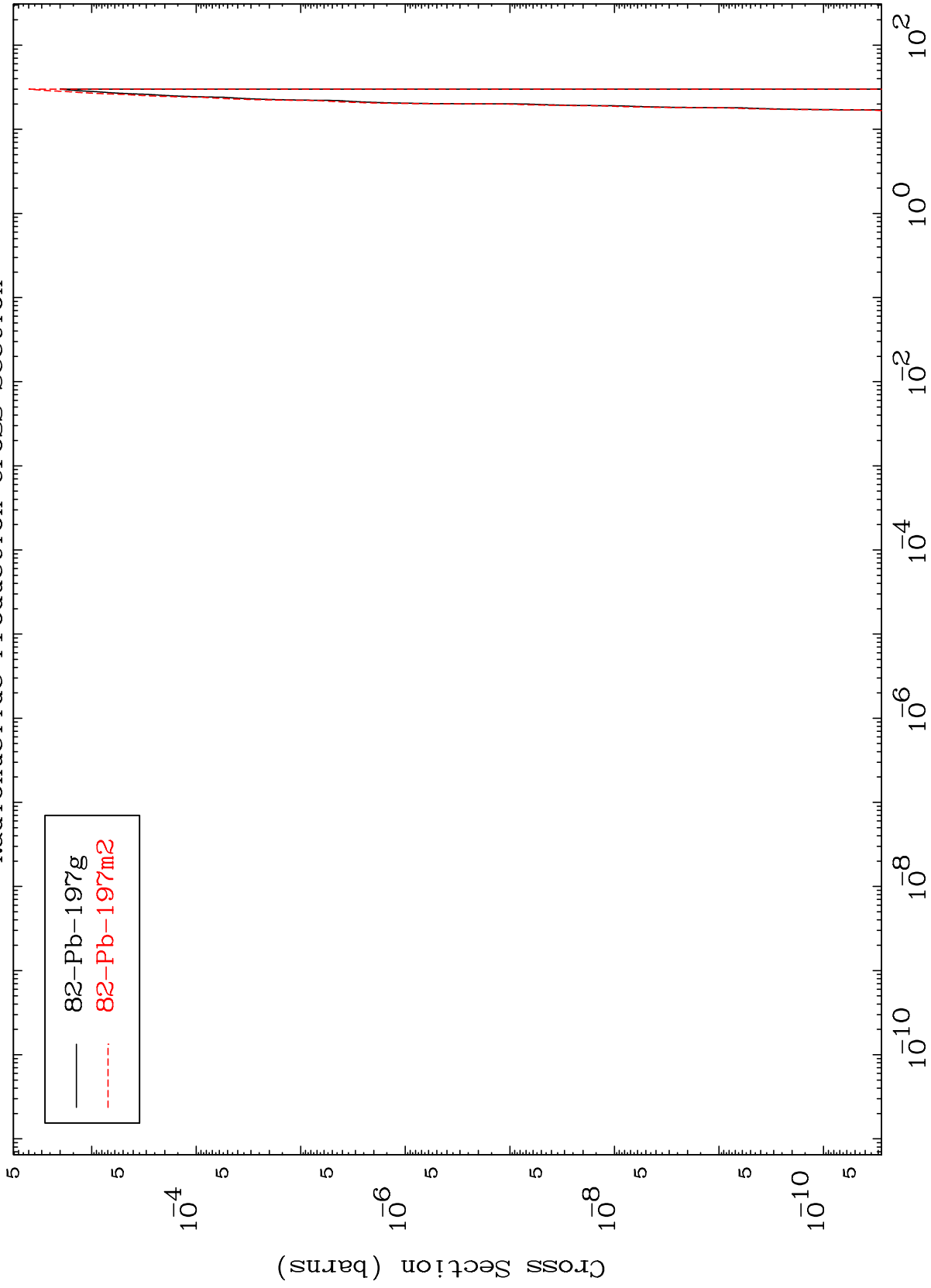
82-Pb-197

MAT 8205

(He-3, He-3)

82-Pb-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

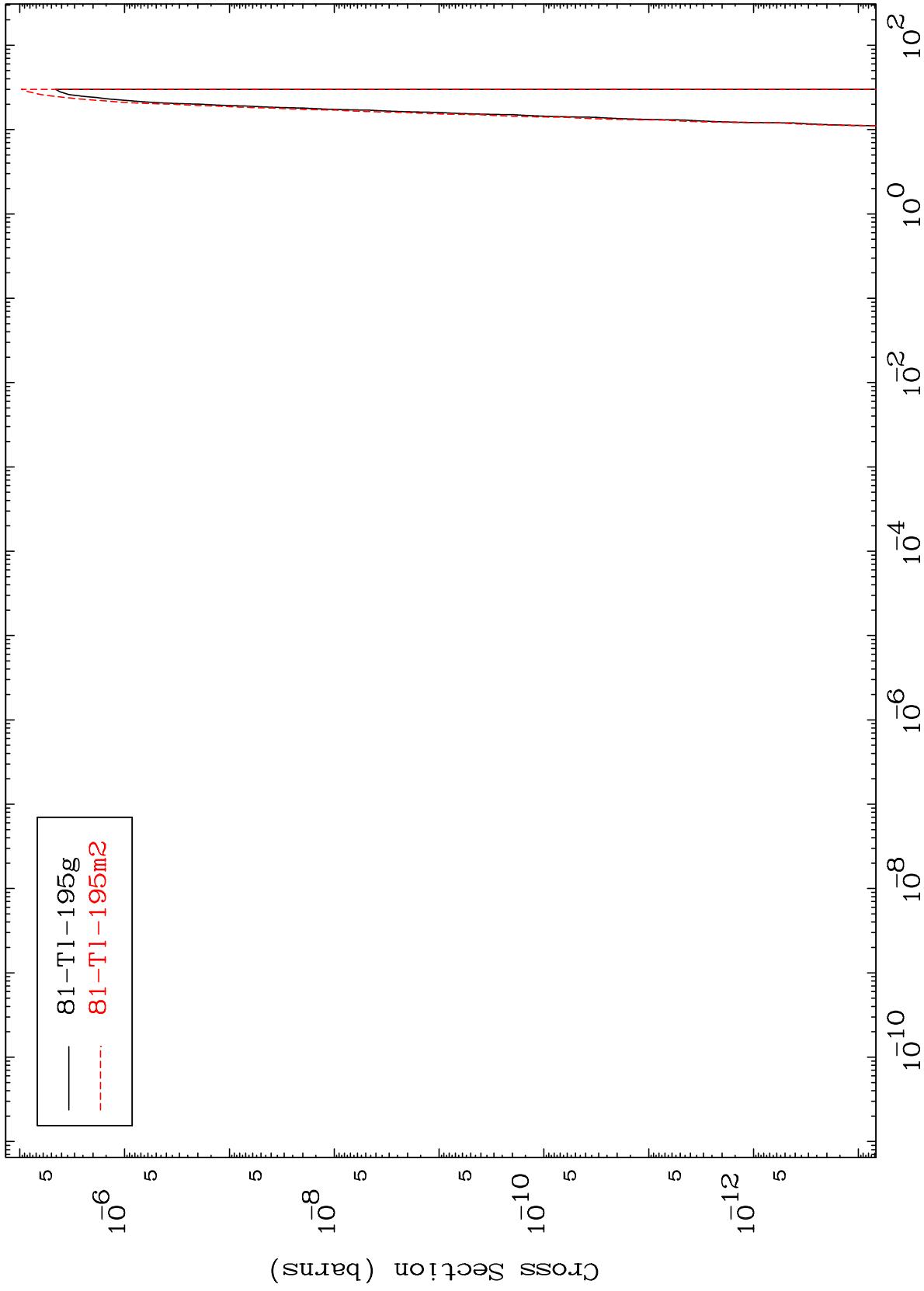
82-Pb-197

MAT 8205

(He-3, p) α

82-Pb-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

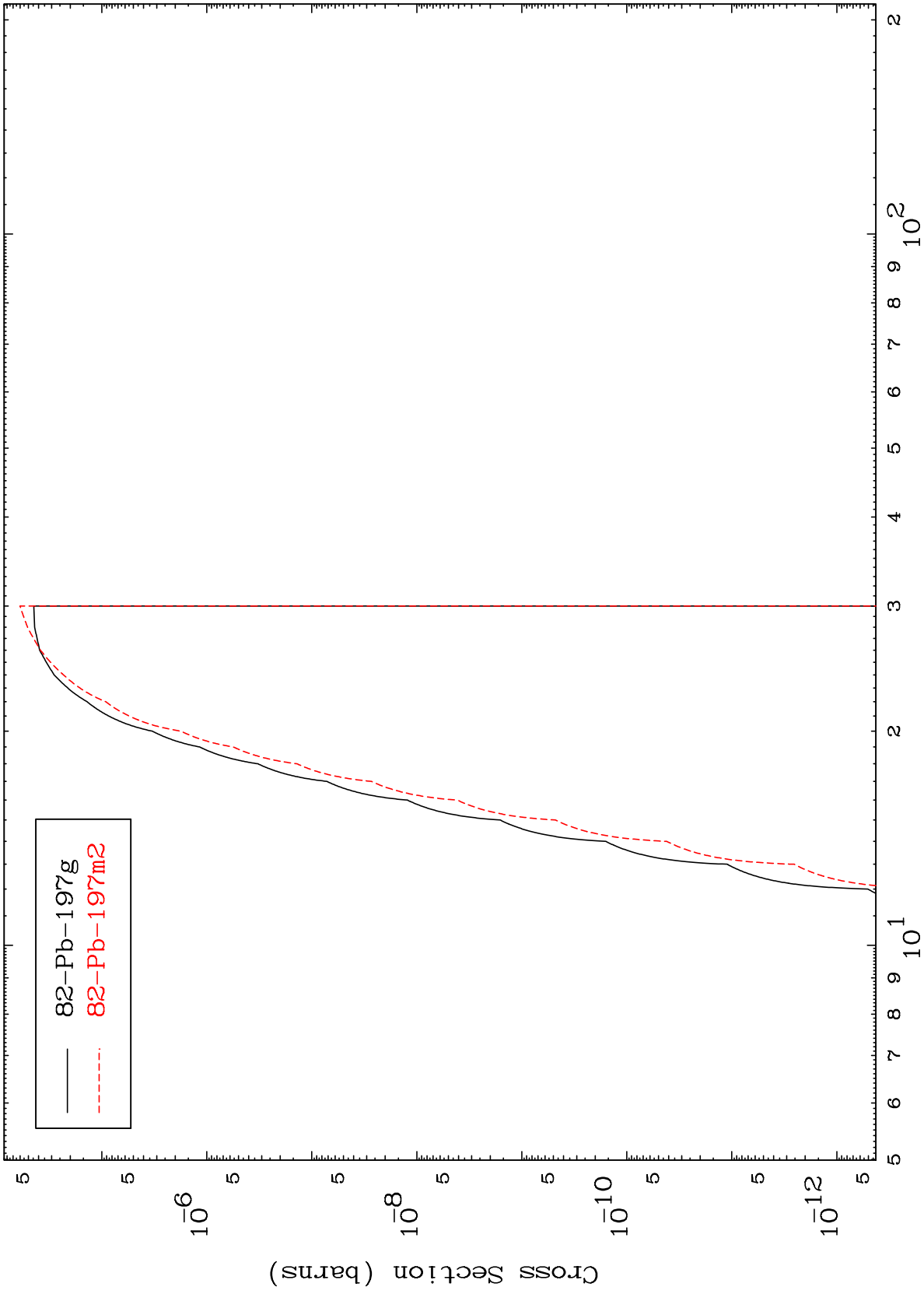
82-Pb-197

MAT 8205

(He-3, p) d

82-Pb-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

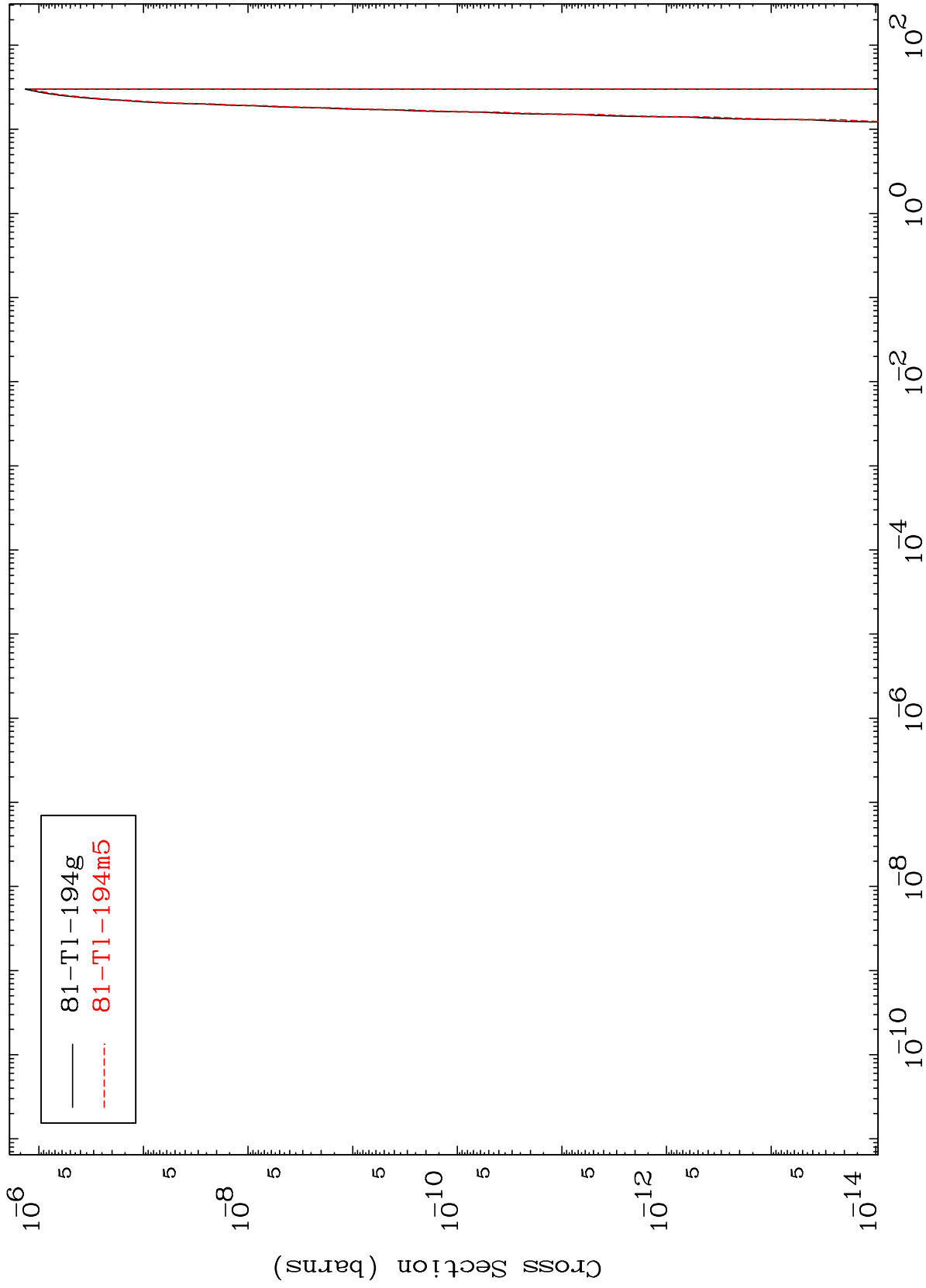
82-Pb-197

MAT 8205

(He-3,d) α

82-Pb-197

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-197