

Program EVALPLOT
(Version 2018-1)

by

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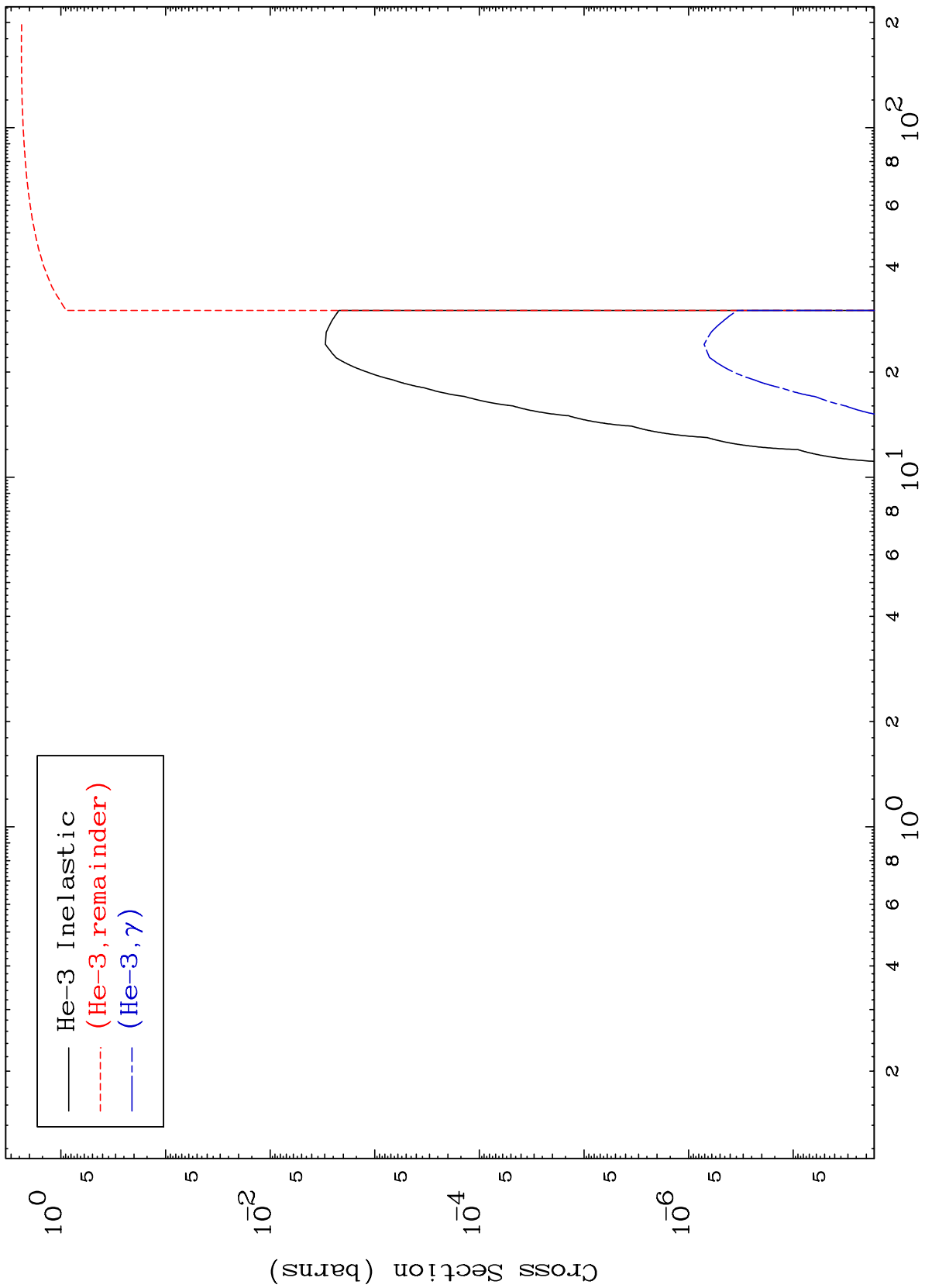
Press Mouse Button to Start

MAT 8205

He-3 Major

82-Pb-197

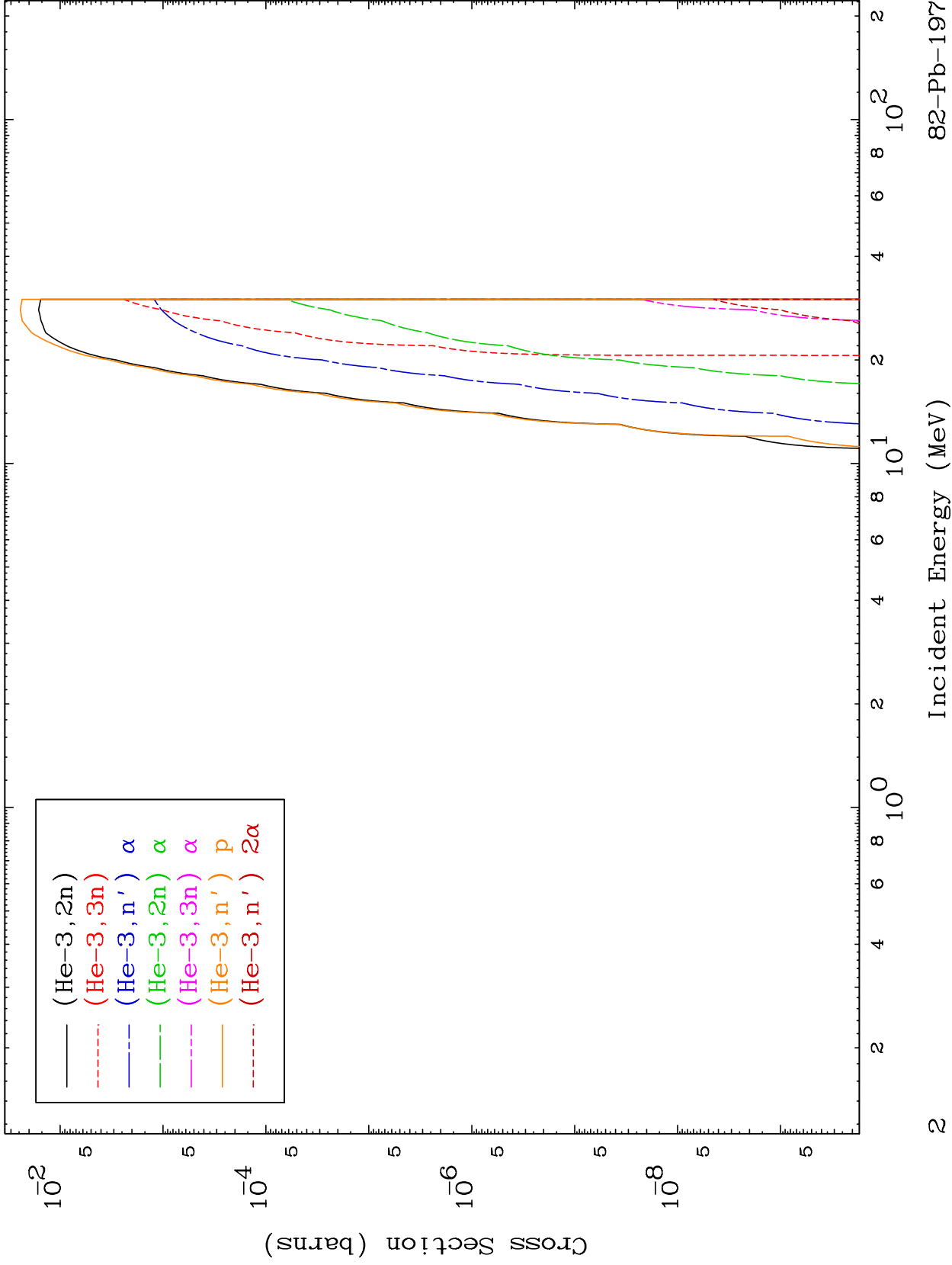
0 Kelvin Cross Sections



MAT 8205

He-3 Neutron Production
0 Kelvin Cross Sections

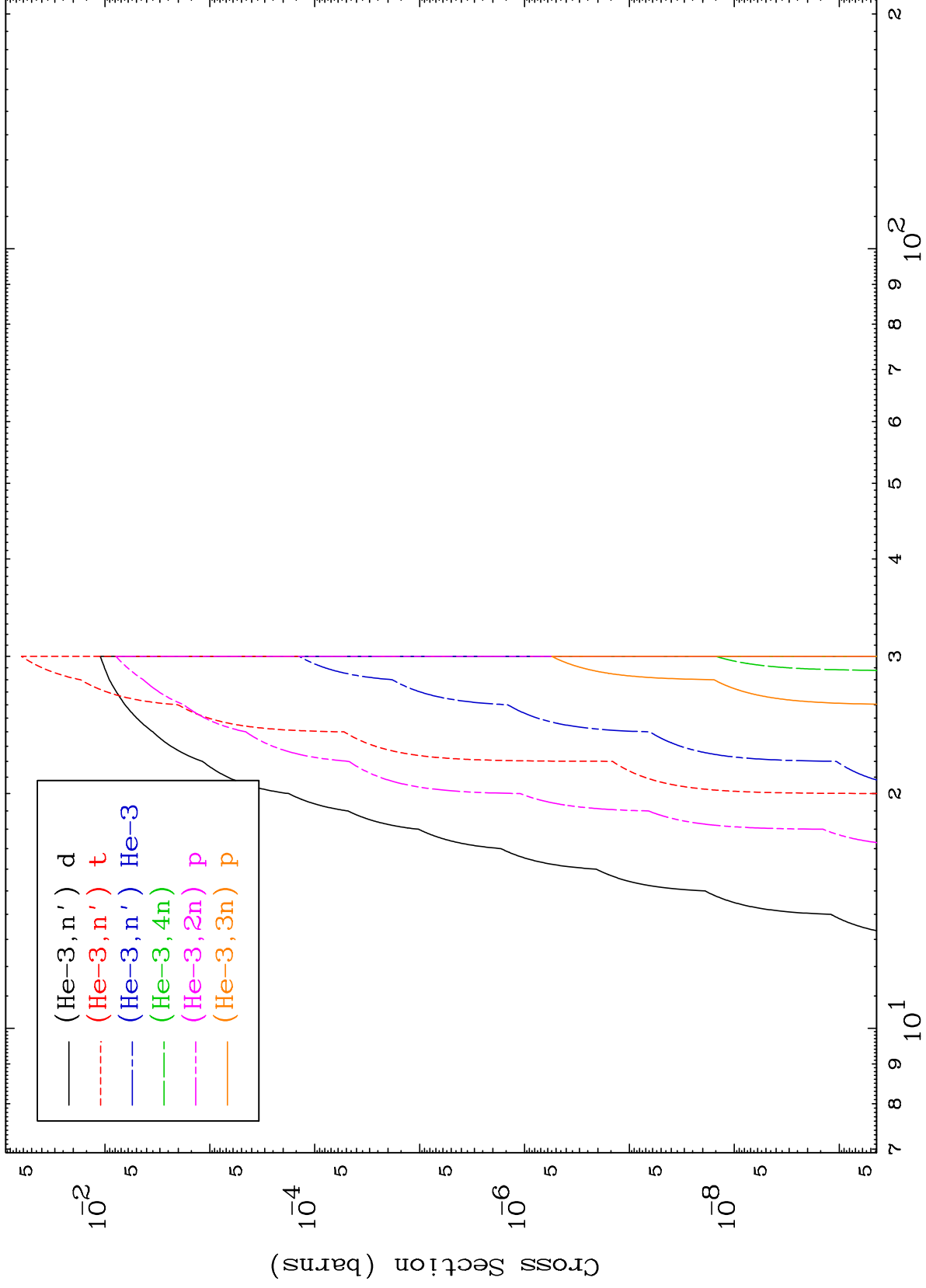
82-Pb-197



MAT 8205

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-197



Incident Energy (MeV)

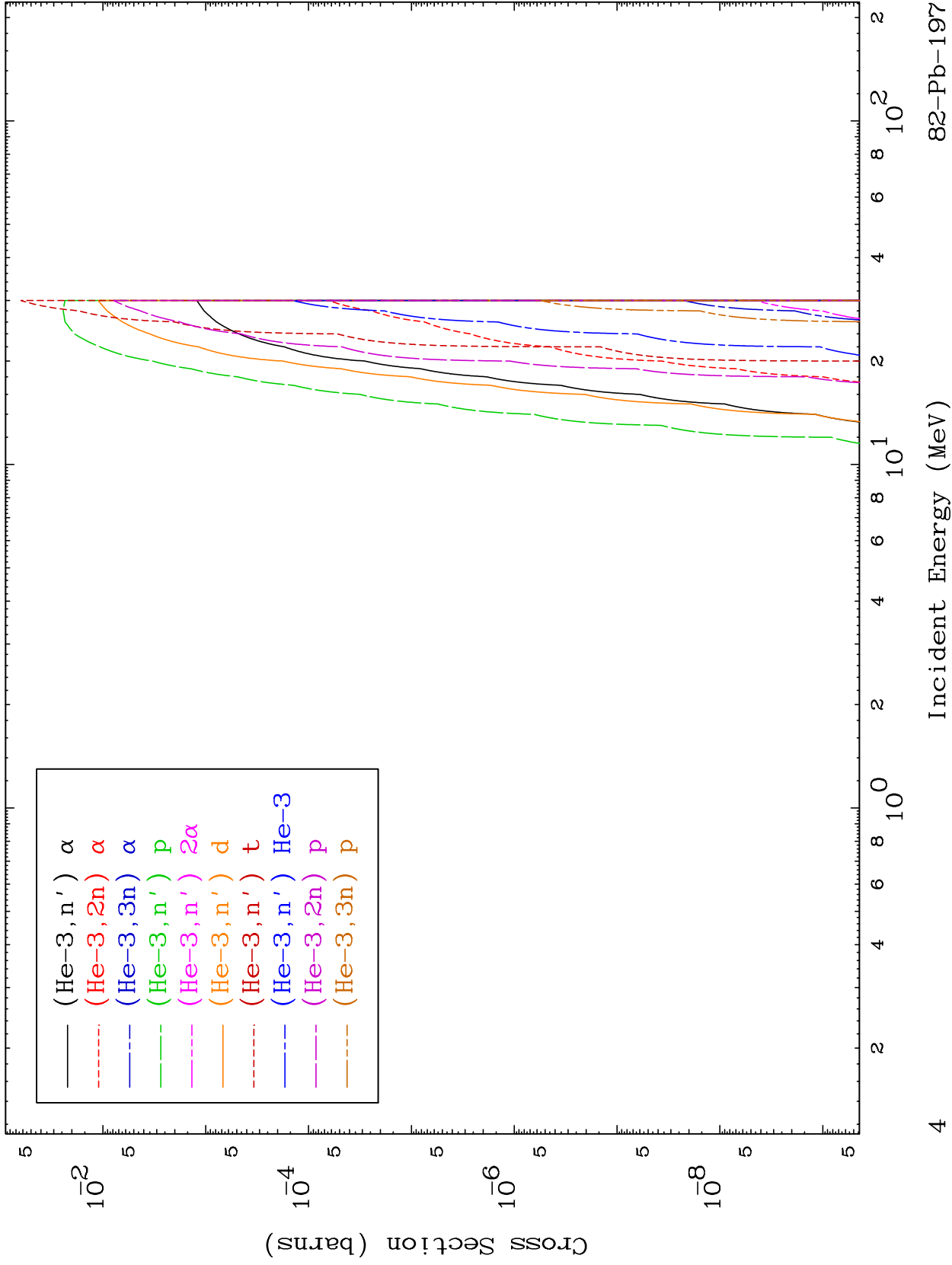
82-Pb-197

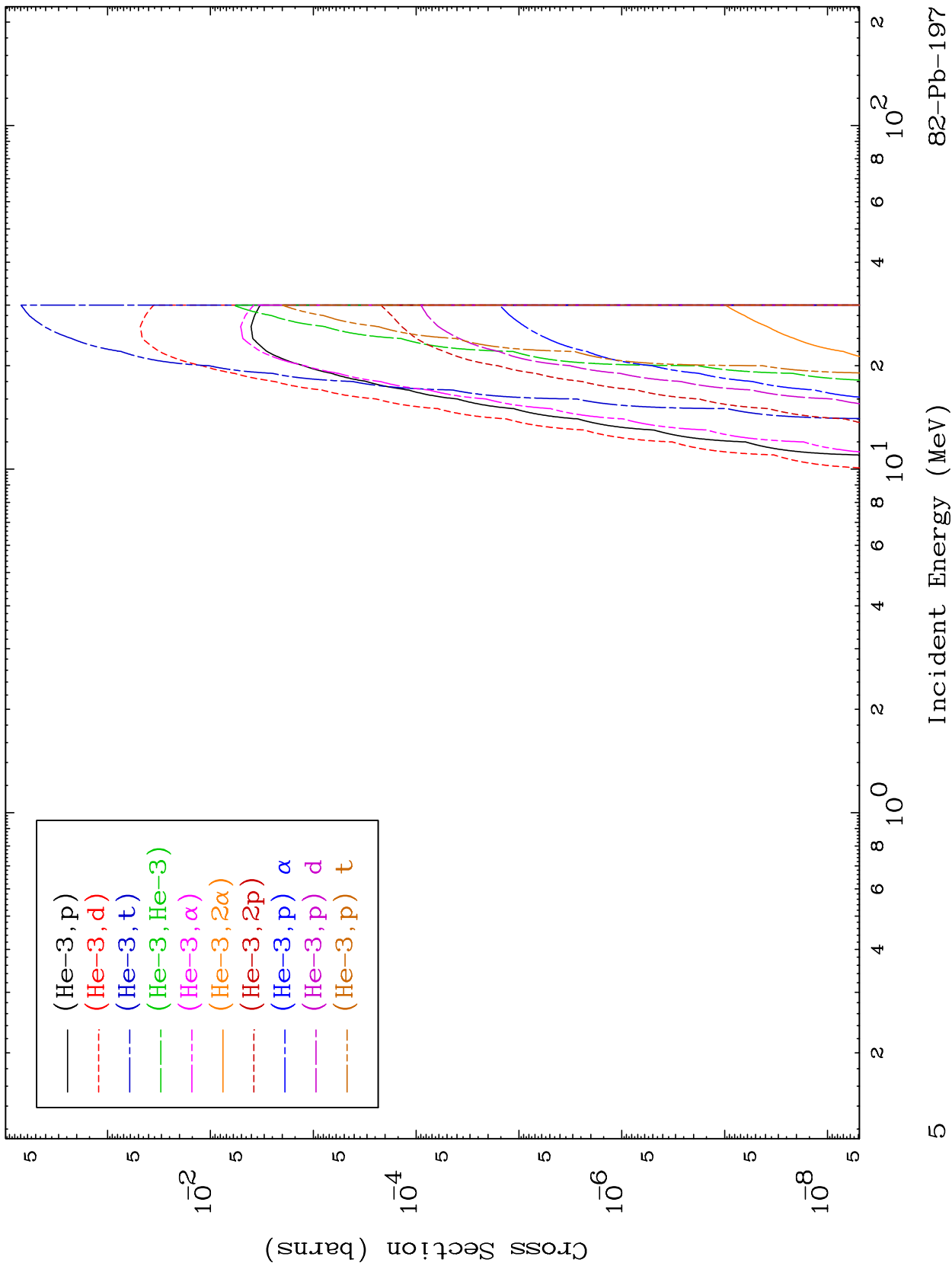
3

MAT 8205

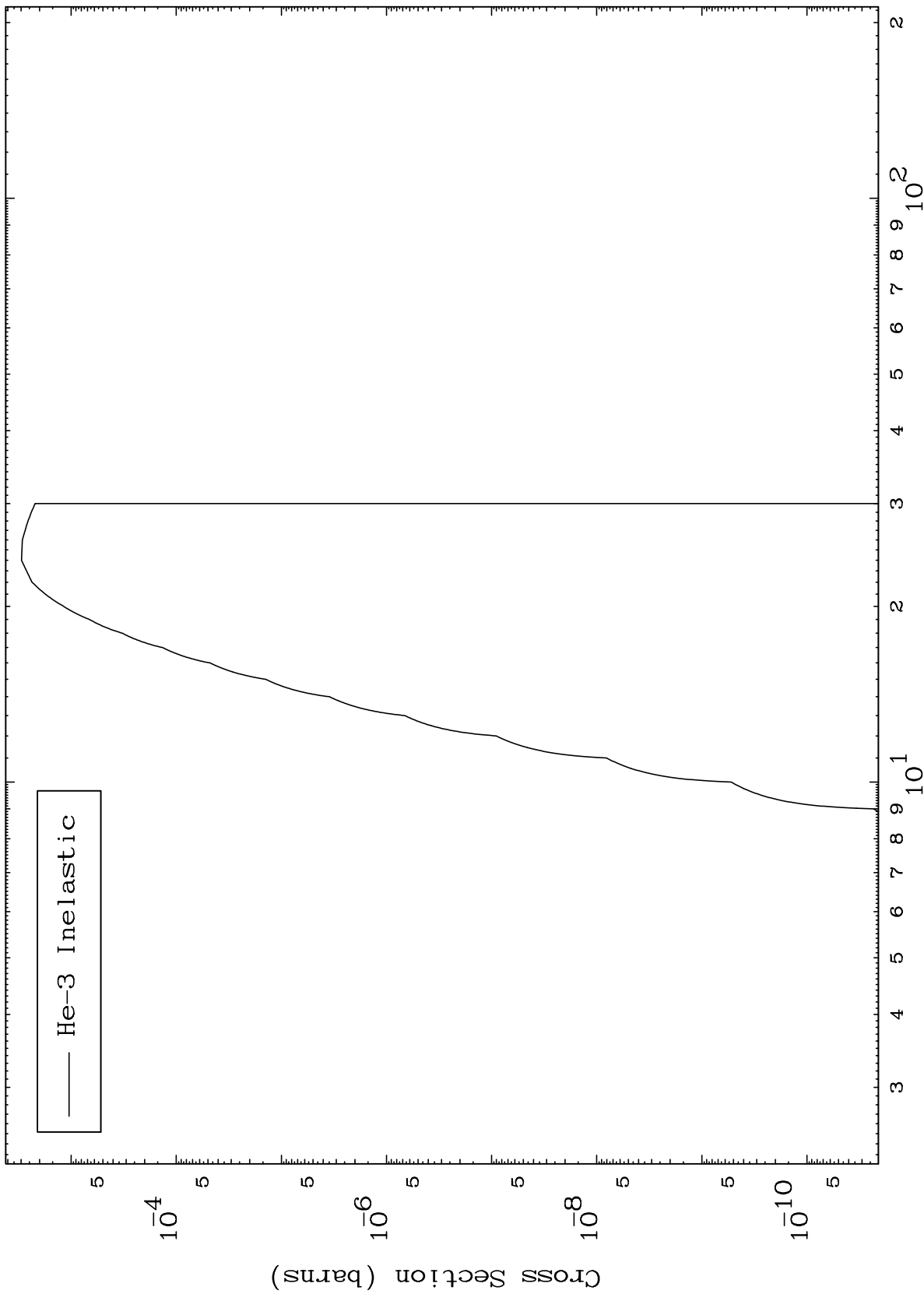
He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-197





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

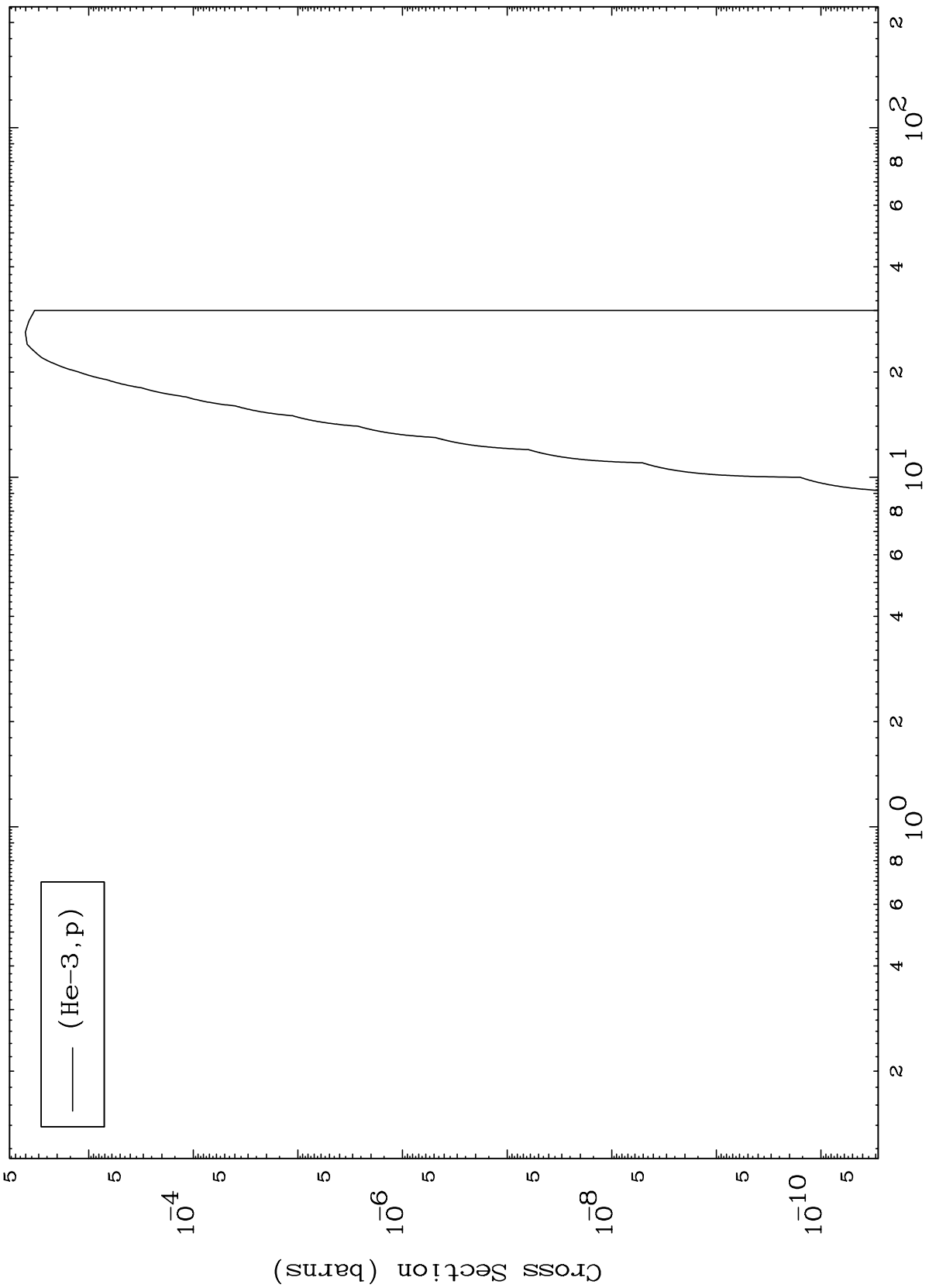


MAT 8205

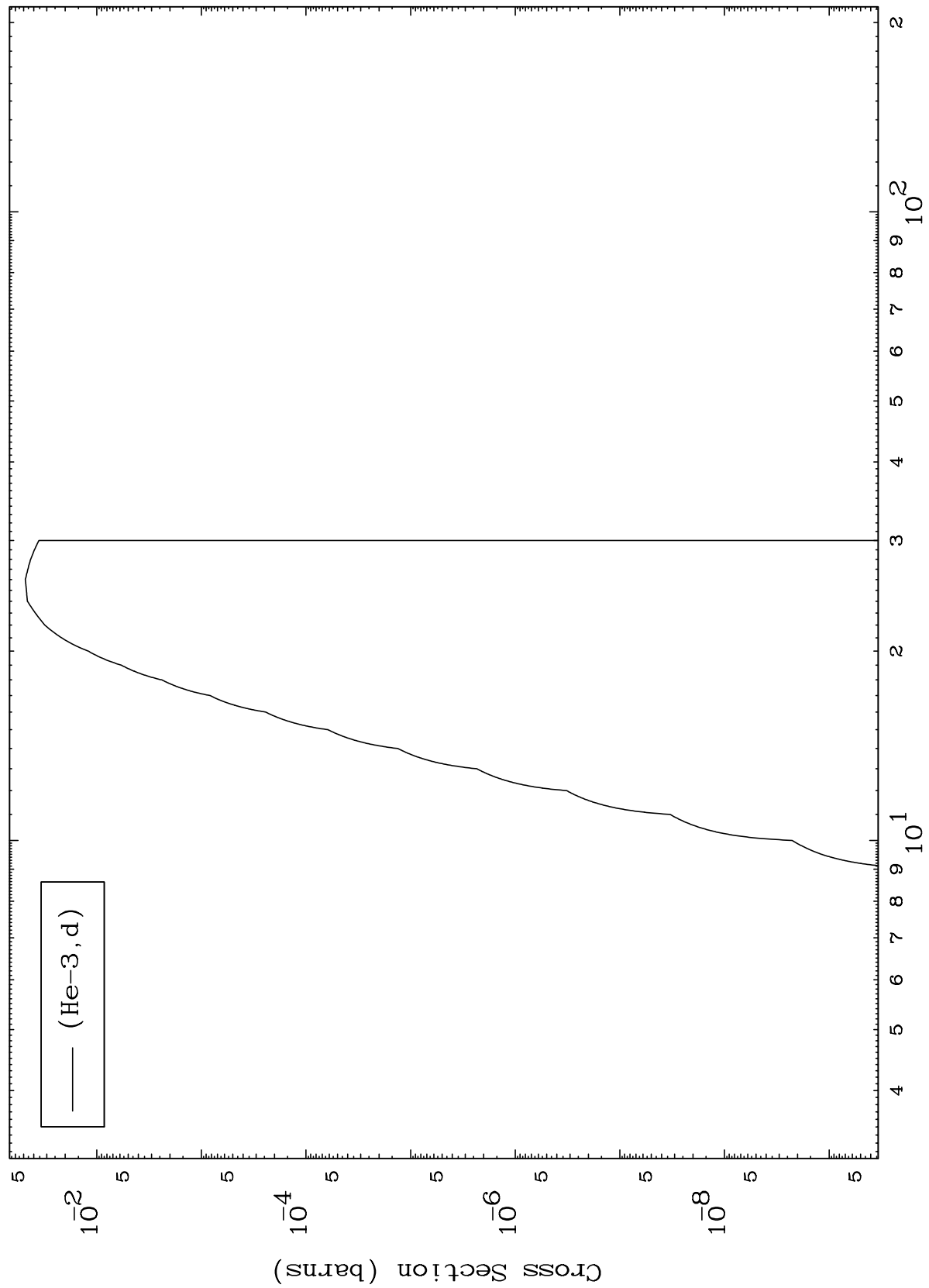
(He-3,p) Levels

82-Pb-197

0 Kelvin Cross Sections



0 Kelvin Cross Sections

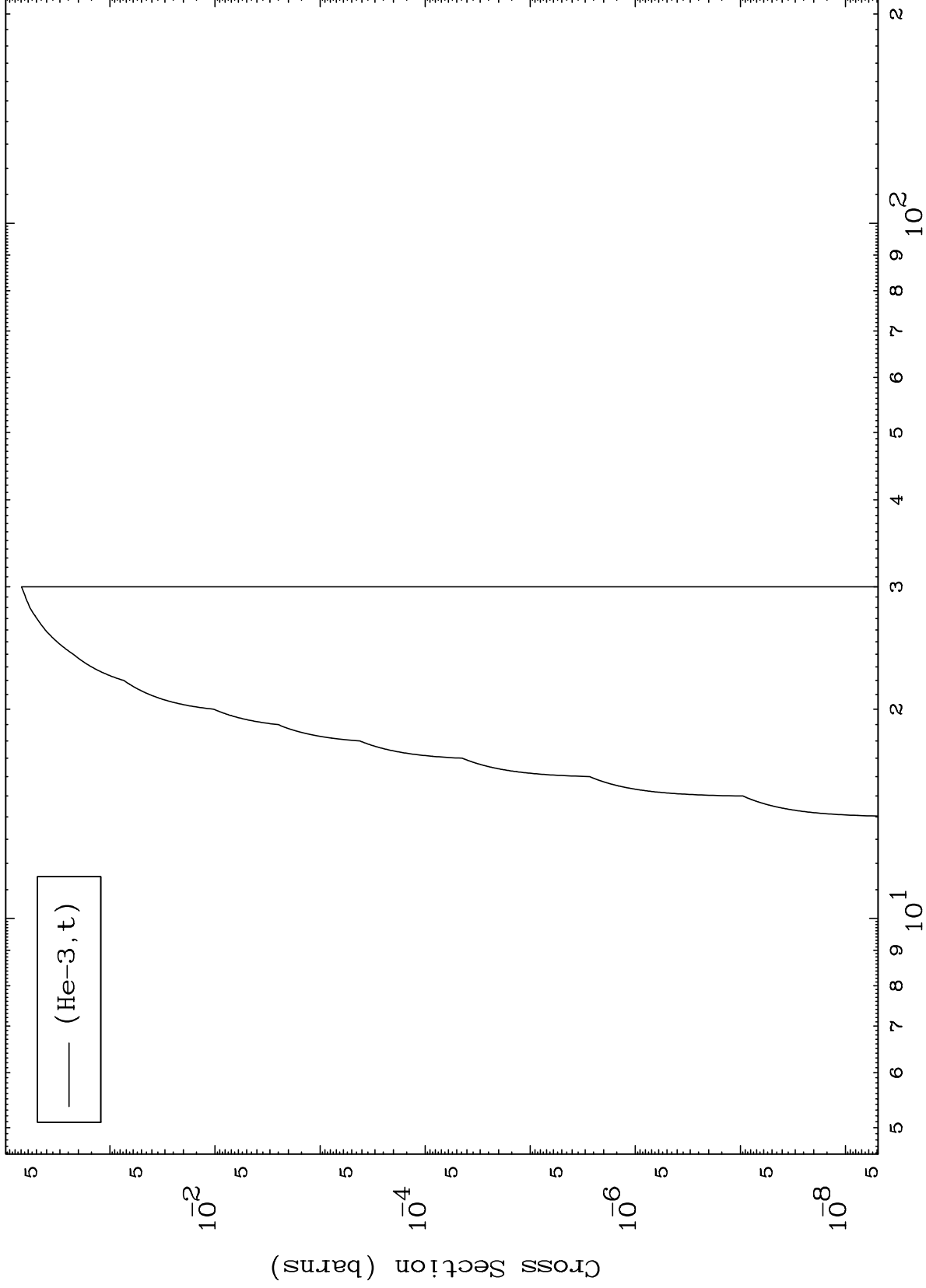


(He-3, d)

MAT 8205

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

82-Pb-197



9

Incident Energy (MeV)

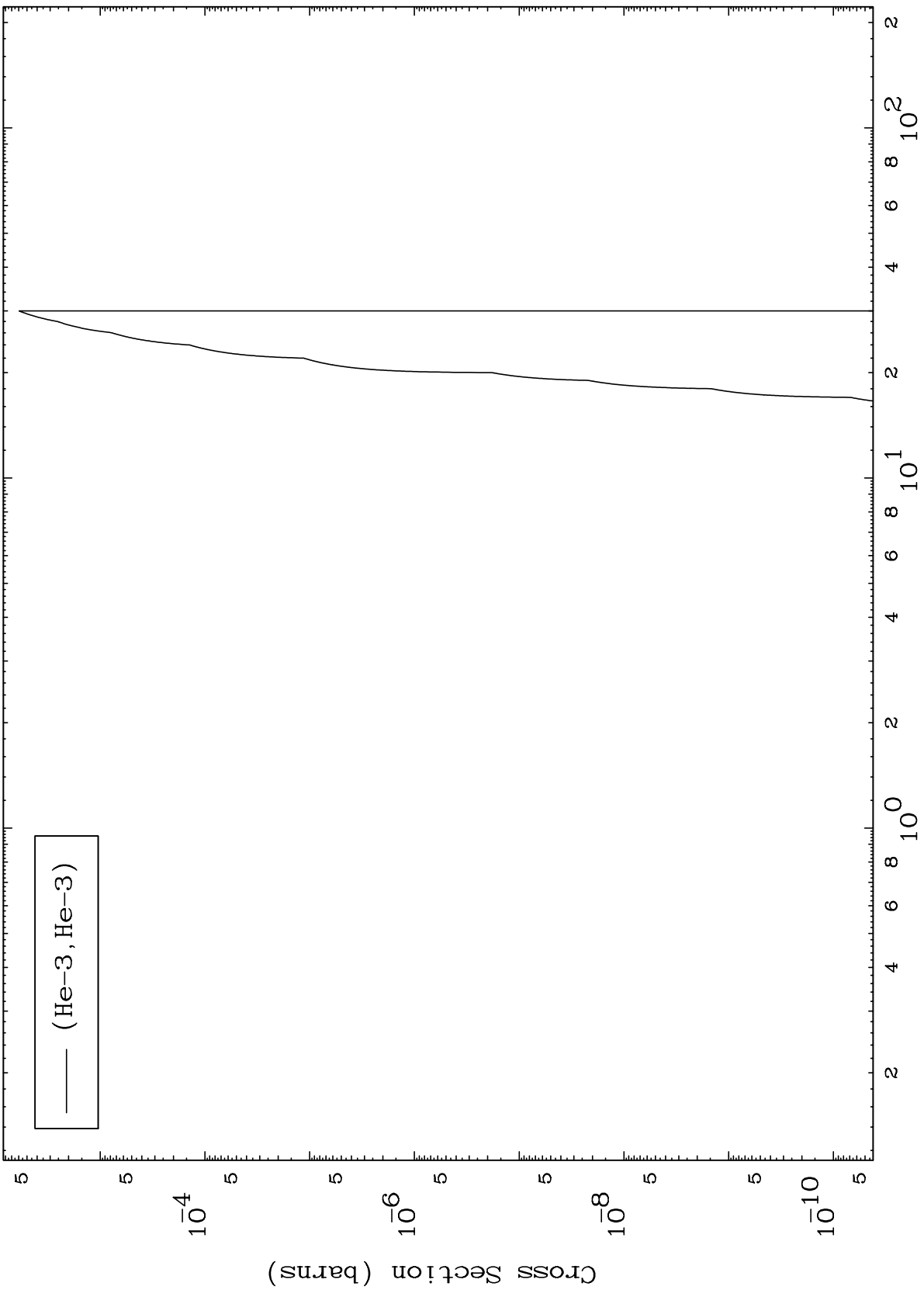
82-Pb-197

MAT 8205

(He-3, He3) Levels

82-Pb-197

0 Kelvin Cross Sections



(He-3, He-3)

10

Incident Energy (MeV)

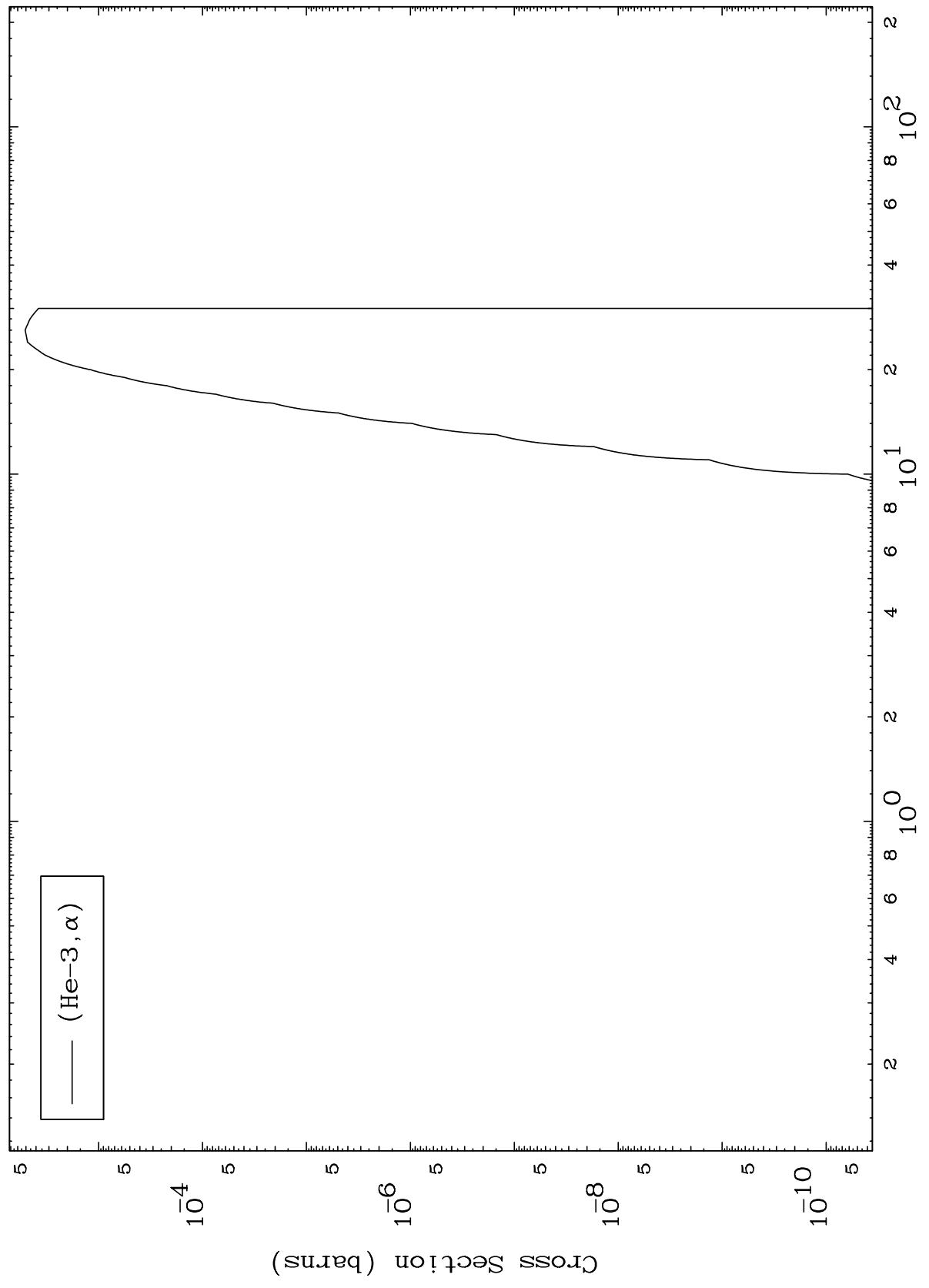
82-Pb-197

MAT 8205

(He-3, α) Levels

82-Pb-197

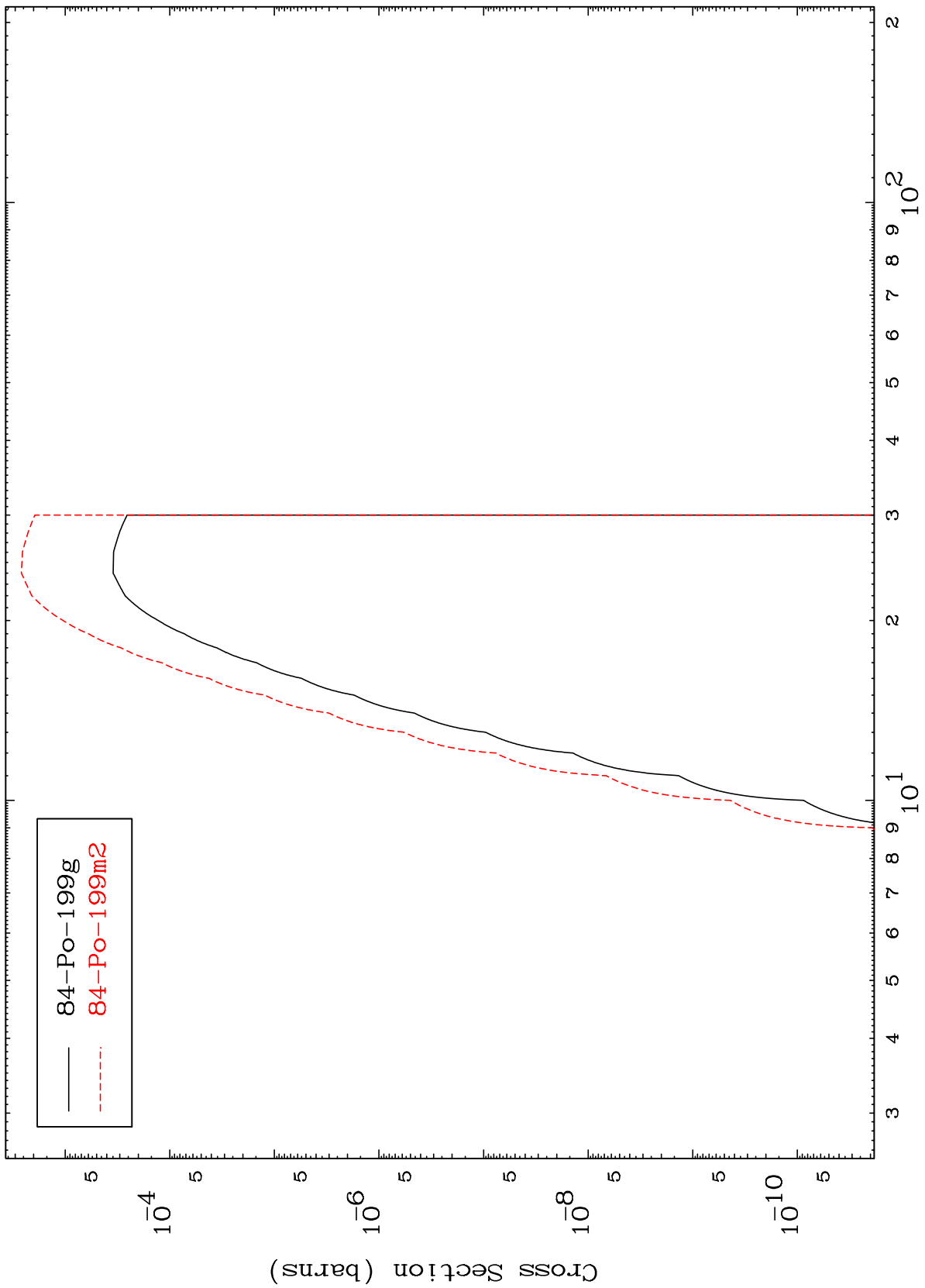
0 Kelvin Cross Sections



MAT 8205

He-3 Inelastic
Radionuclide Production Cross Section

82-Pb-197



84-Po-199g
84-Po-199m2

12

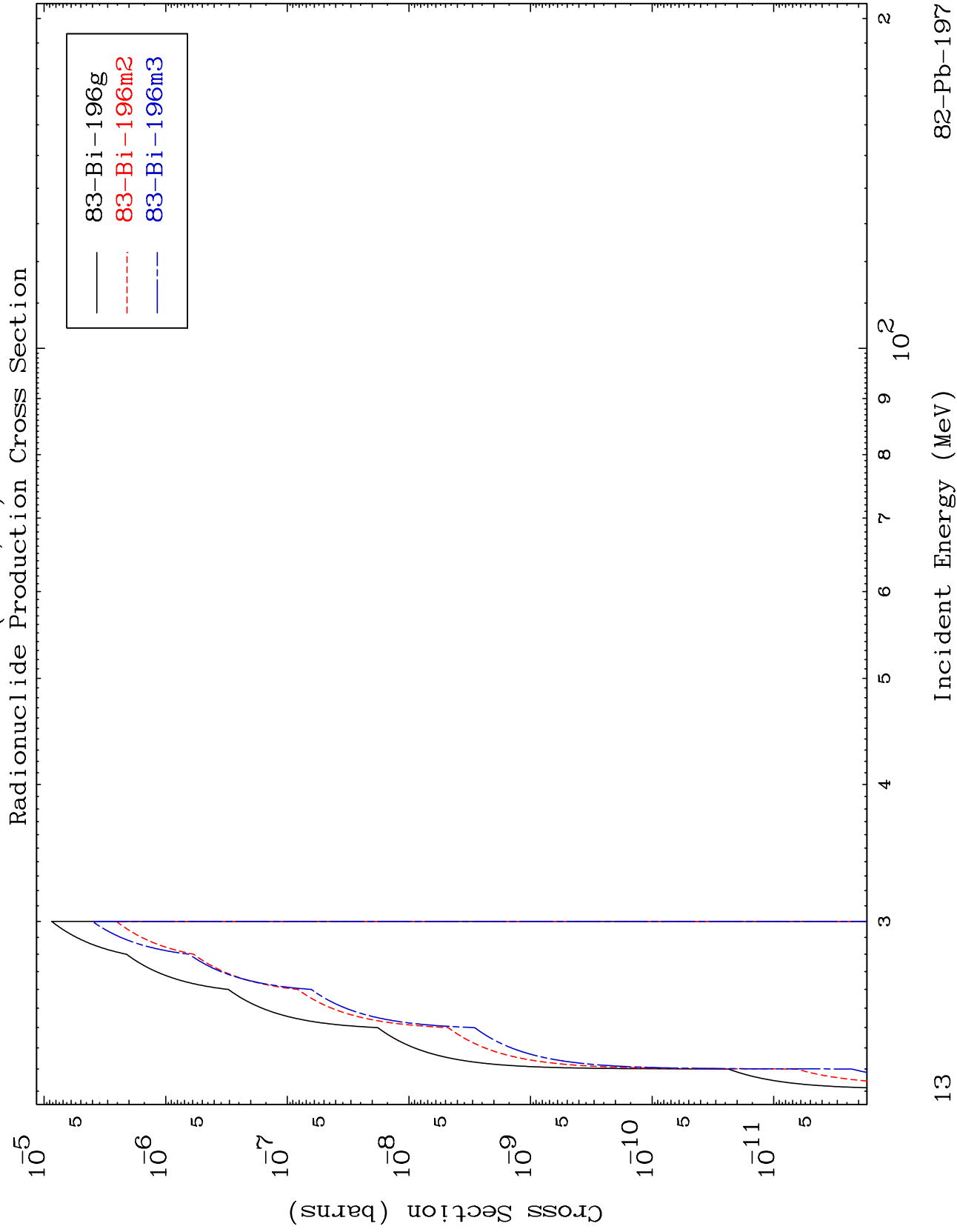
Incident Energy (MeV)

82-Pb-197

MAT 8205

(He-3,2n) d

82-Pb-197



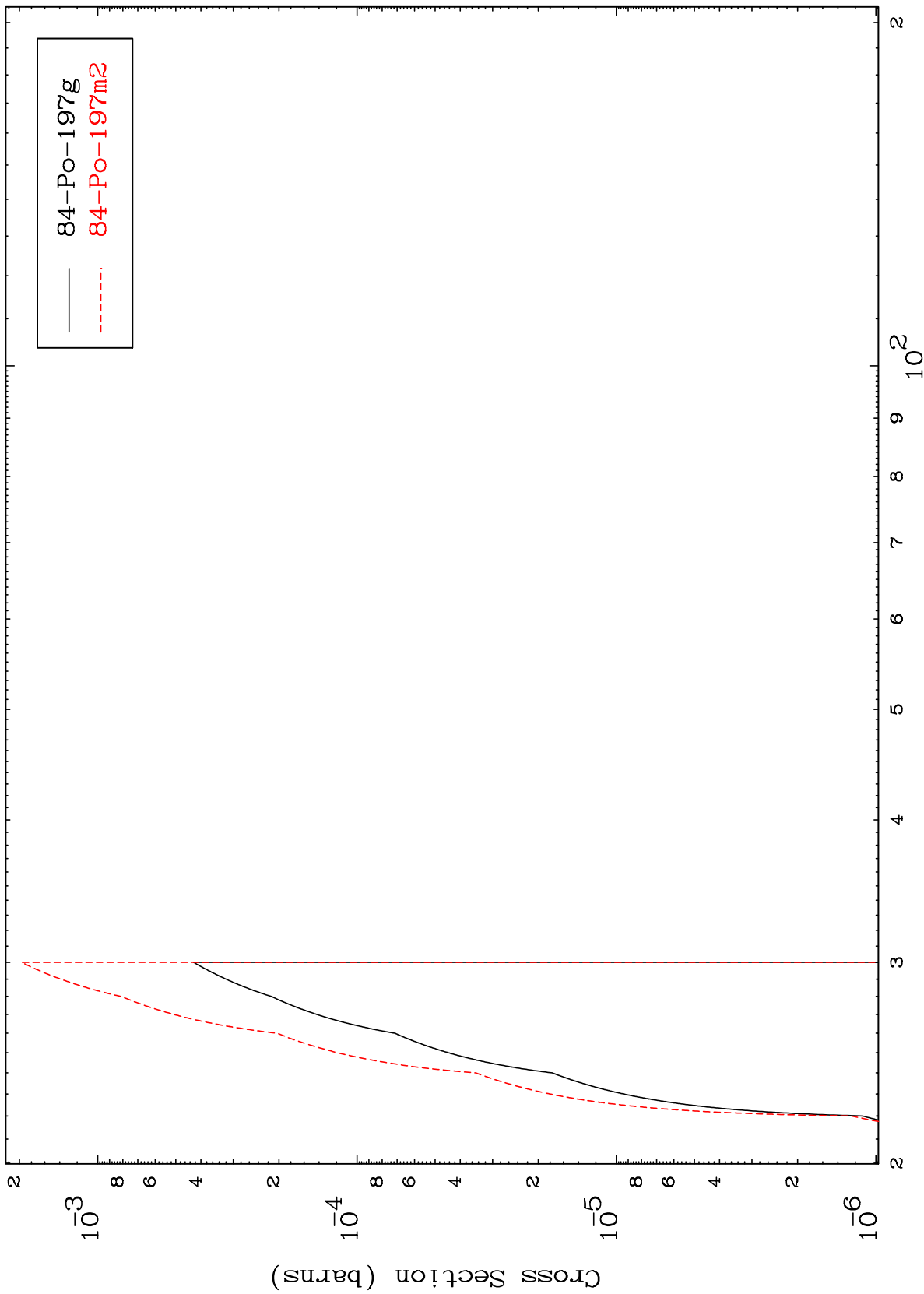
13

MAT 8205

(He-3, 3n)

82-Pb-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

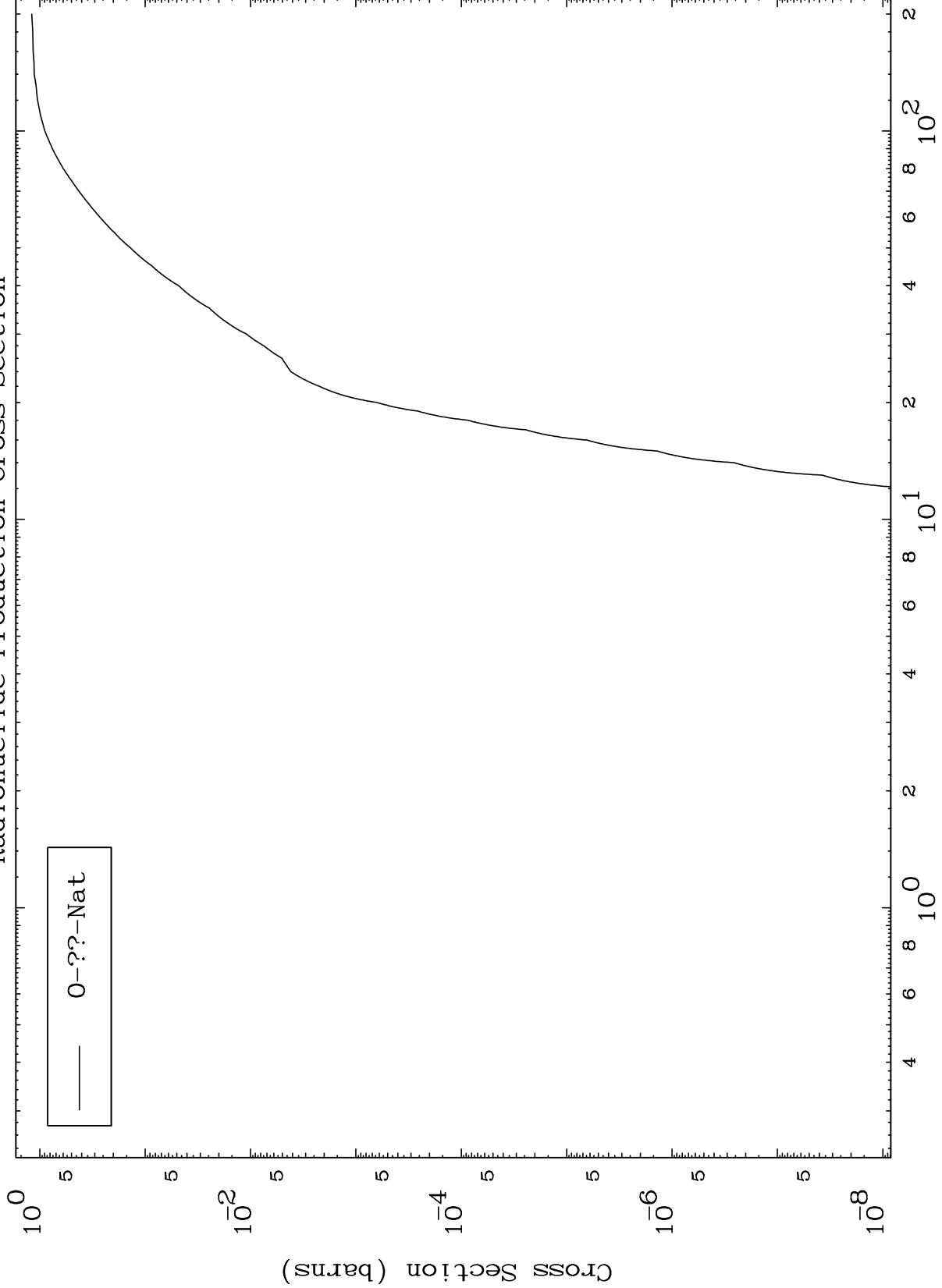
82-Pb-197

MAT 8205

He-3 Fission

82-Pb-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

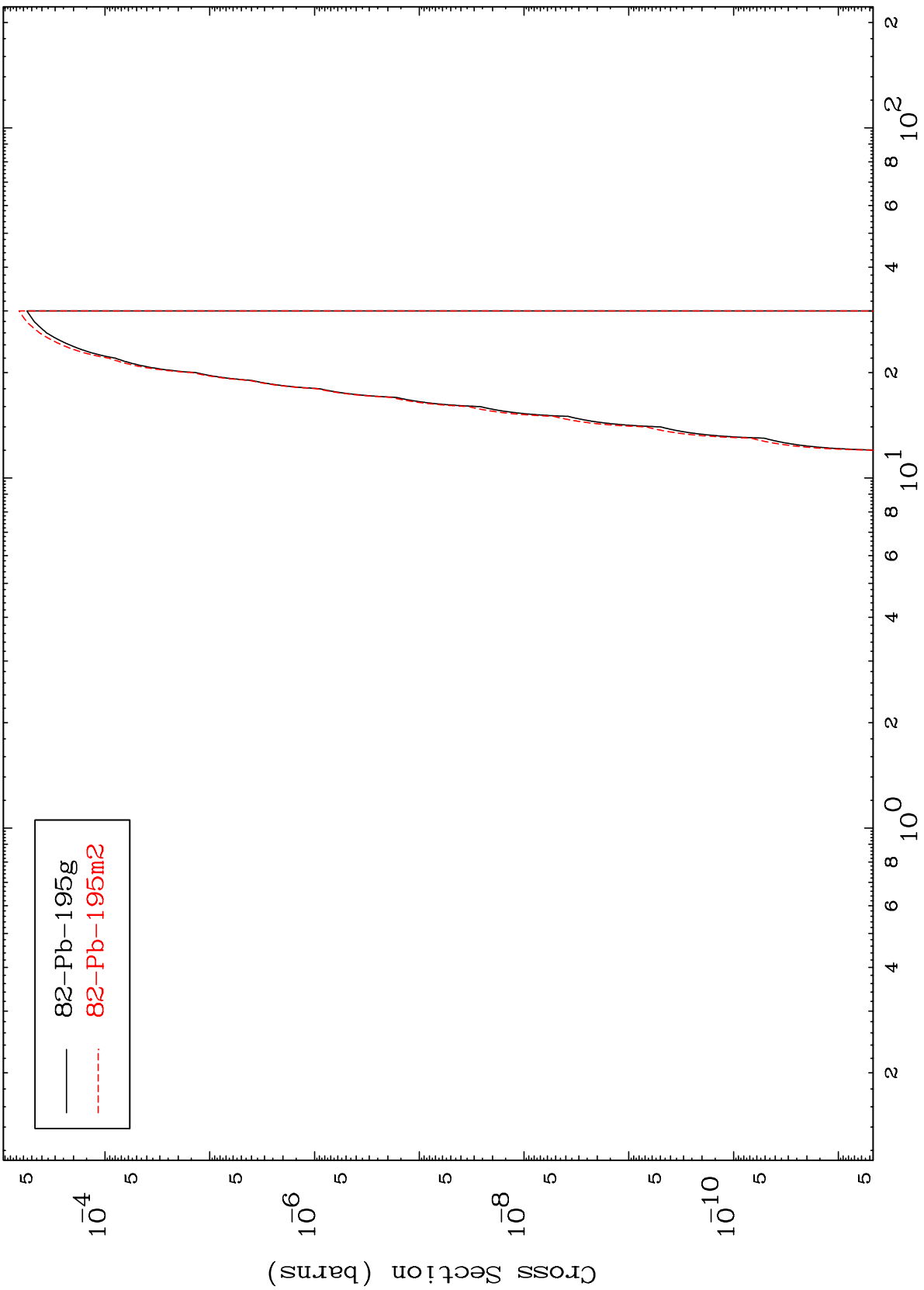
82-Pb-197

MAT 8205

(He-3, n') α

82-Pb-197

Radionuclide Production Cross Section



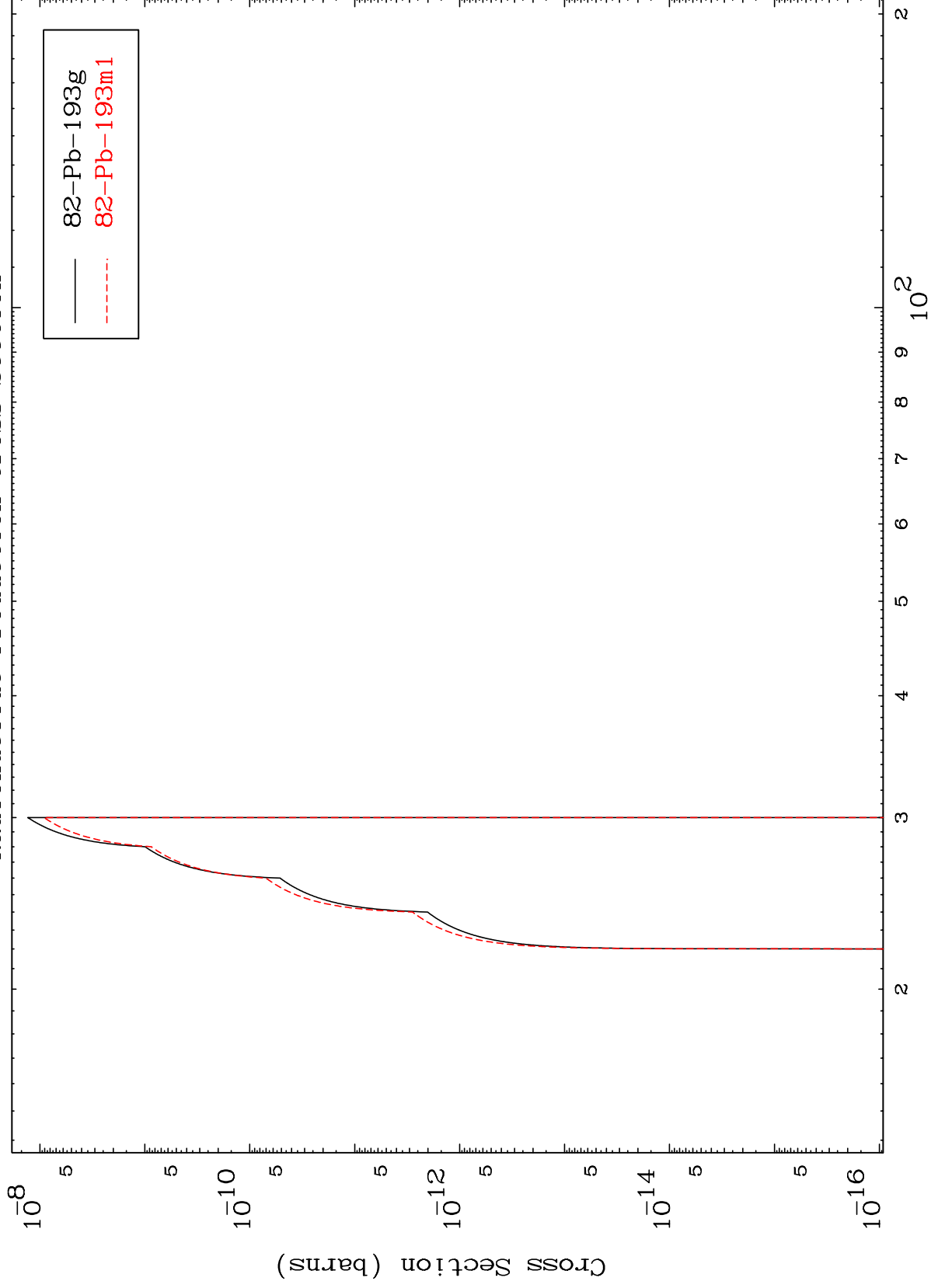
82-Pb-195g
82-Pb-195m2

MAT 8205

(He-3,3n) α

82-Pb-197

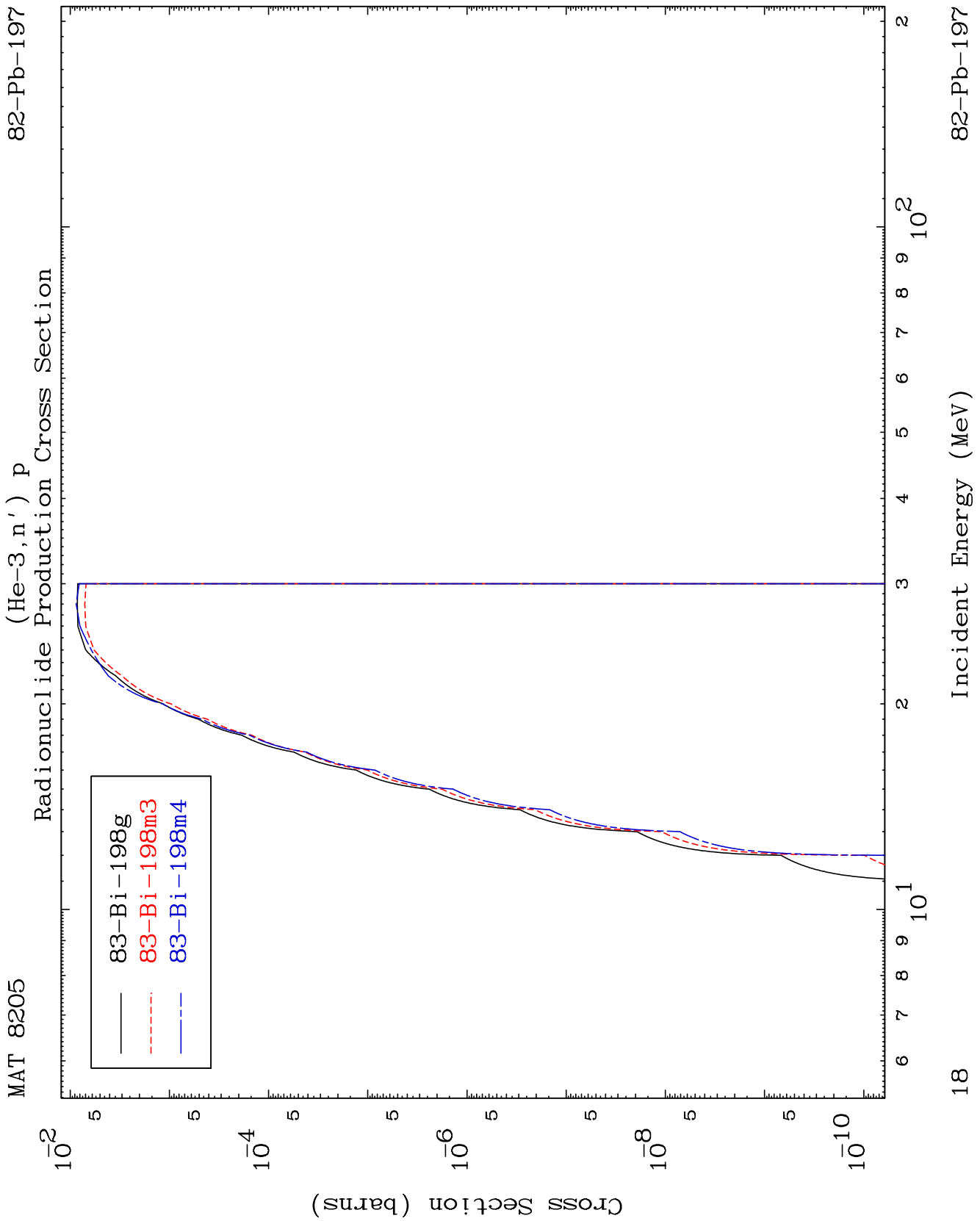
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-197

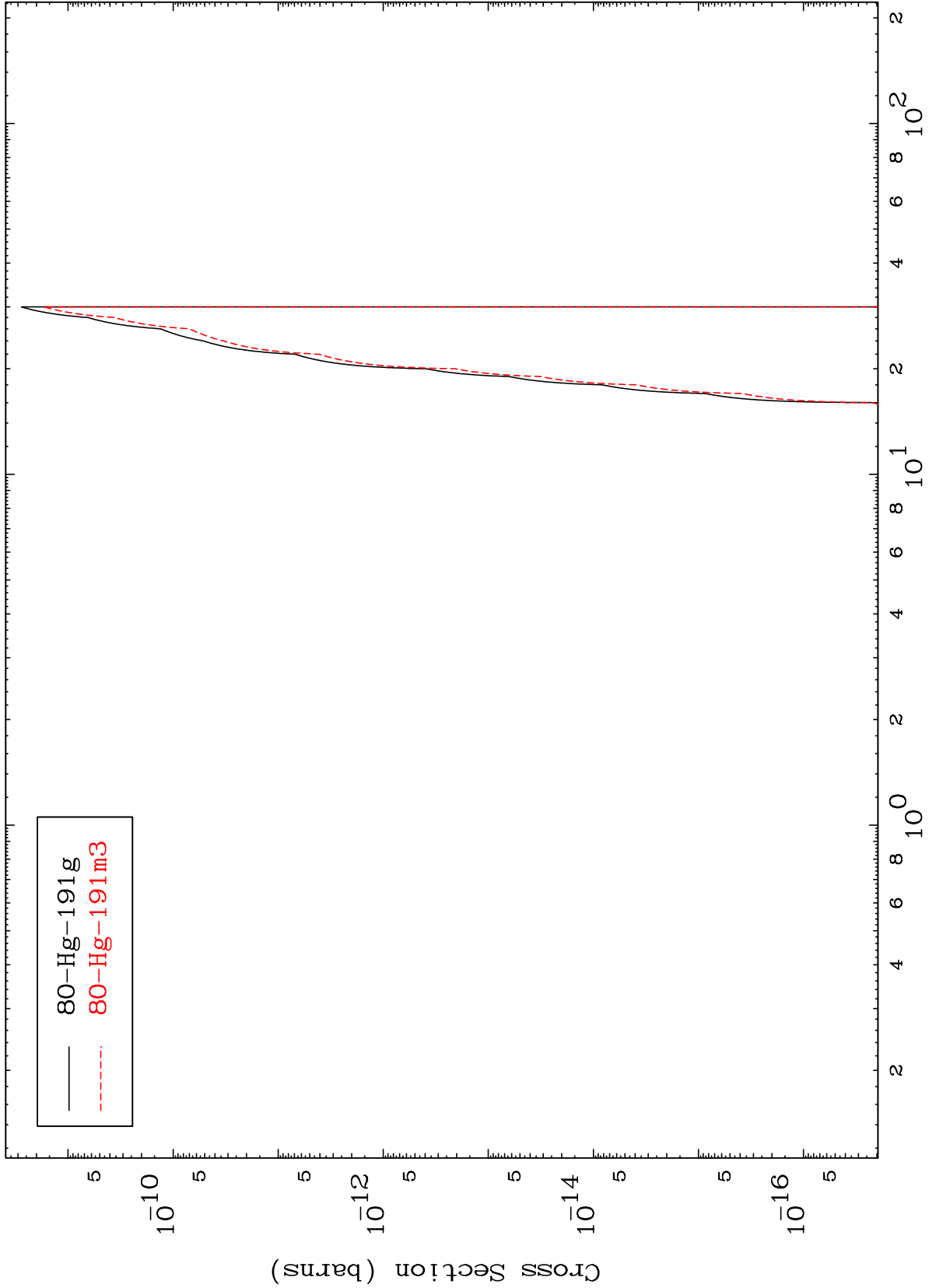


MAT 8205

(He-3, n') 2α

82-Pb-197

Radionuclide Production Cross Section



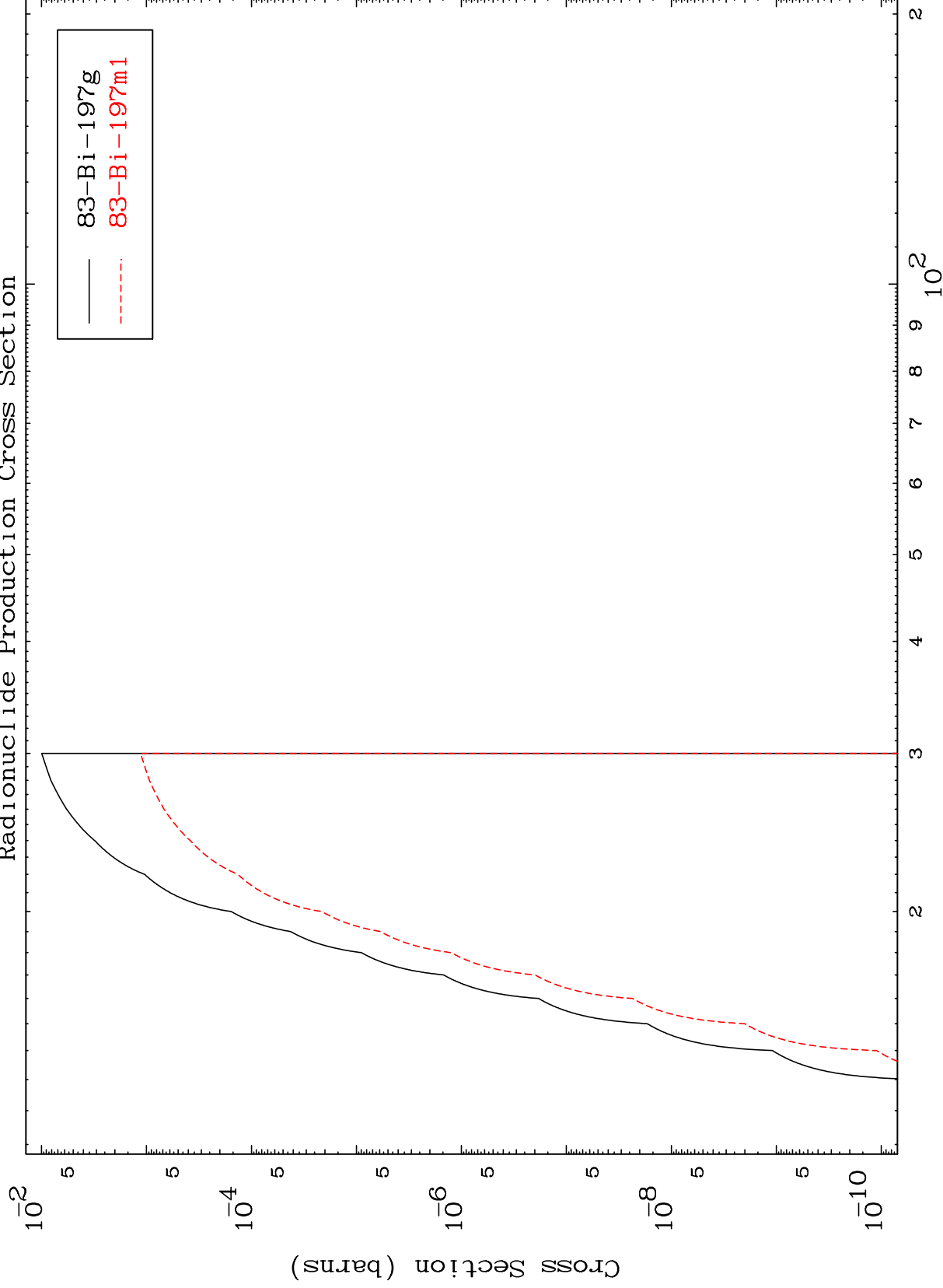
80-Hg-191g
80-Hg-191m3

MAT 8205

(He-3, n') d

82-Pb-197

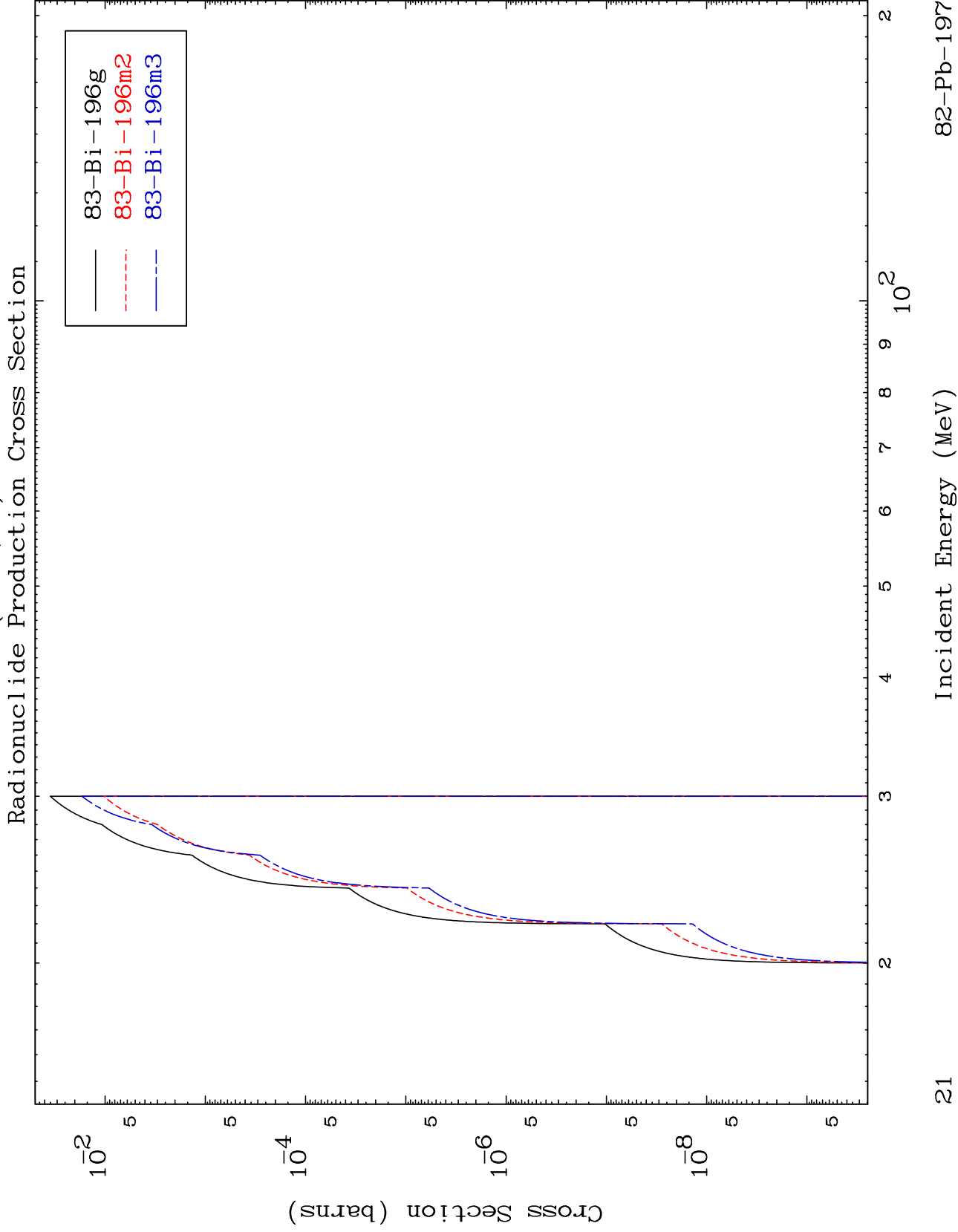
Radionuclide Production Cross Section



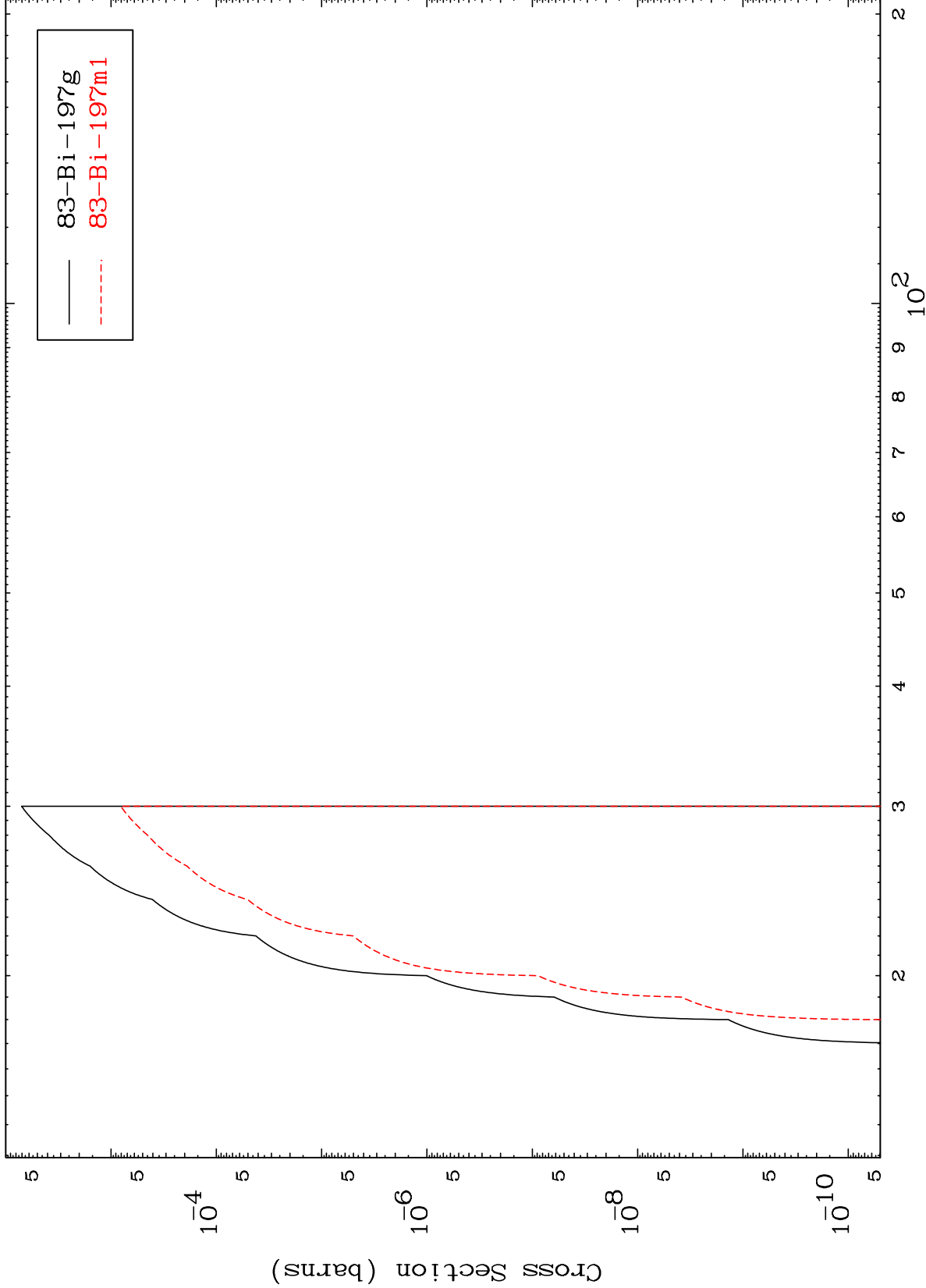
20

Incident Energy (MeV)

82-Pb-197



Radionuclide Production Cross Section

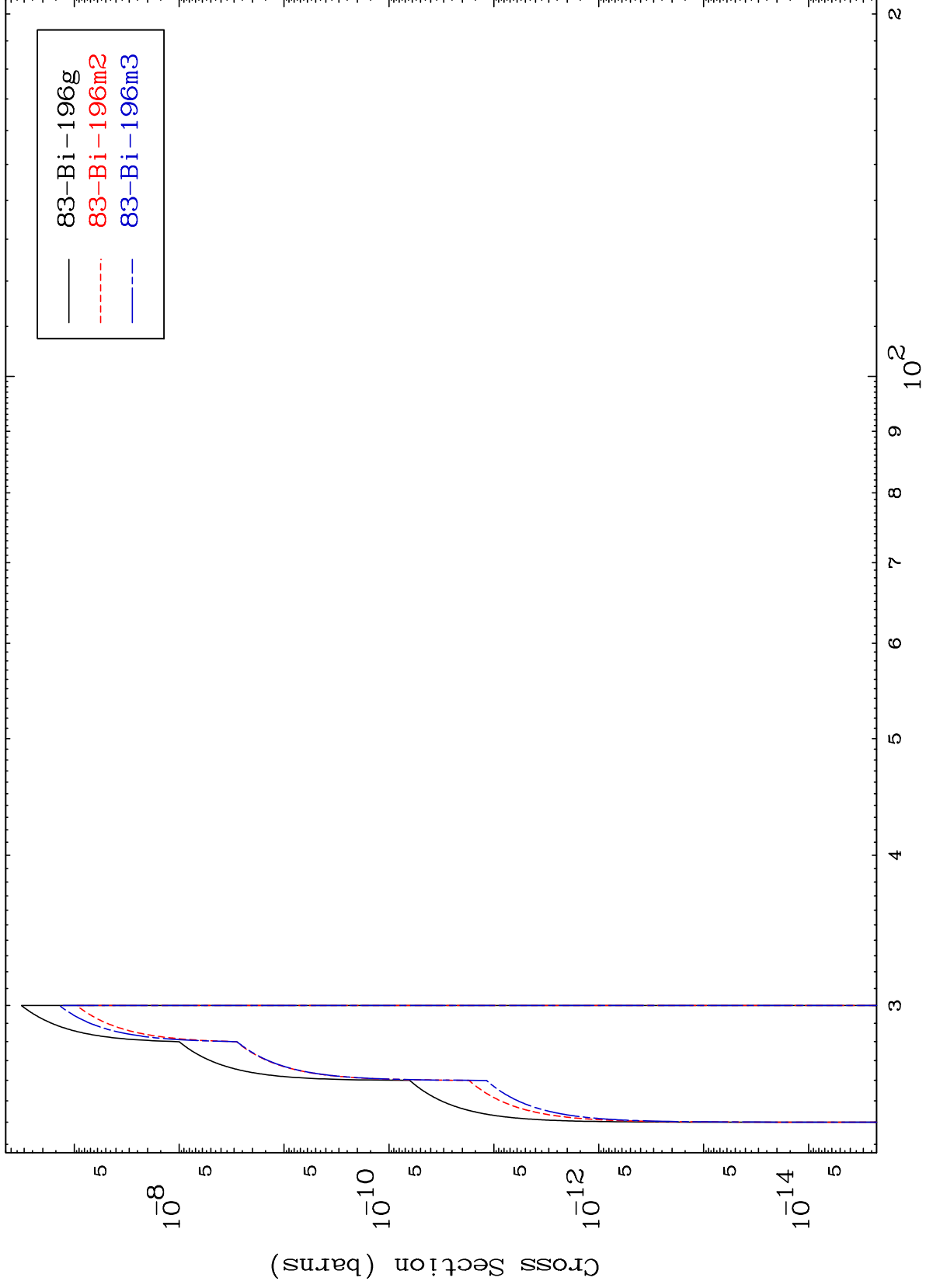


MAT 8205

(He-3,3n) p

82-Pb-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

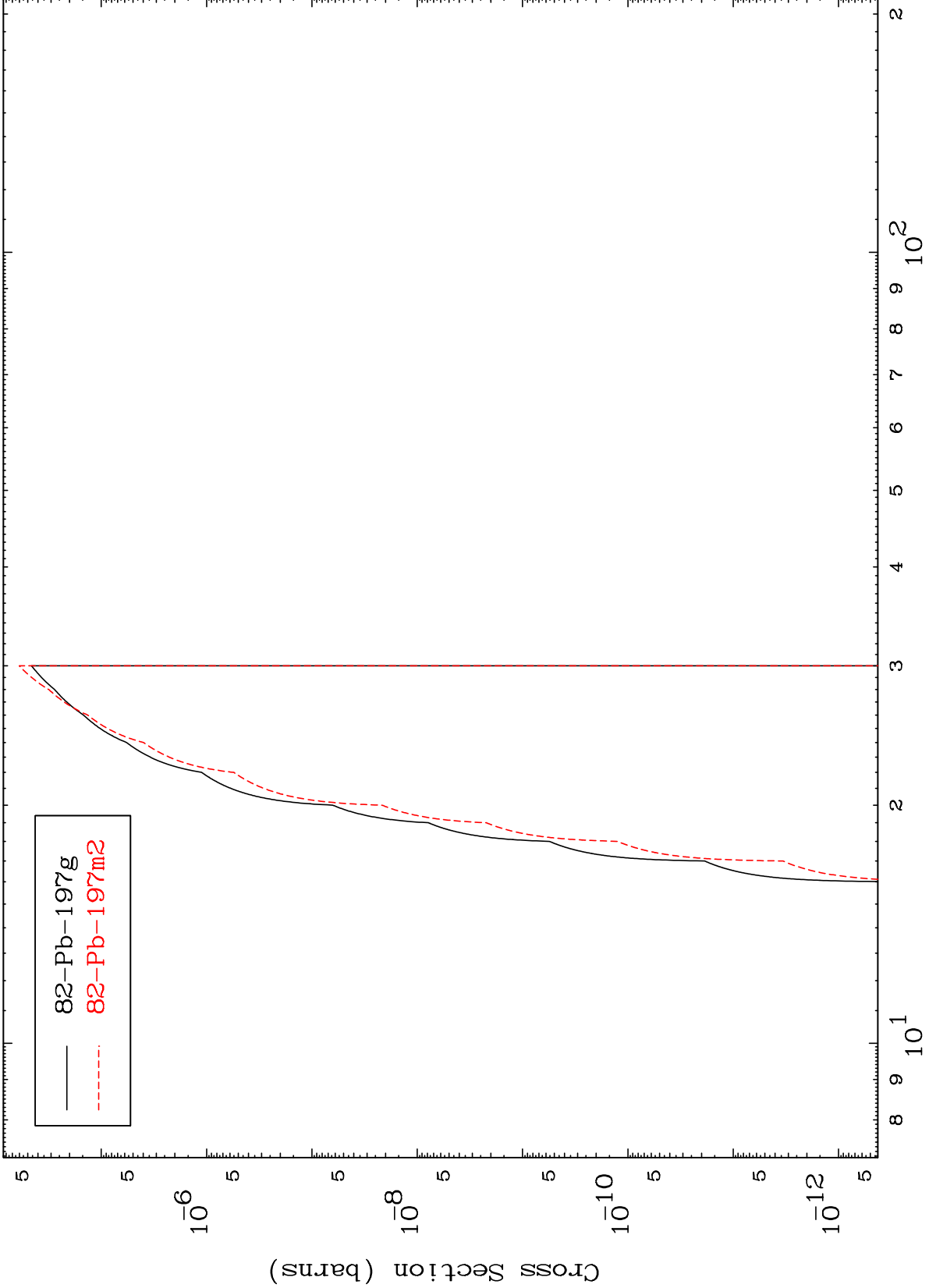
82-Pb-197

MAT 8205

(He-3,2n) p

82-Pb-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

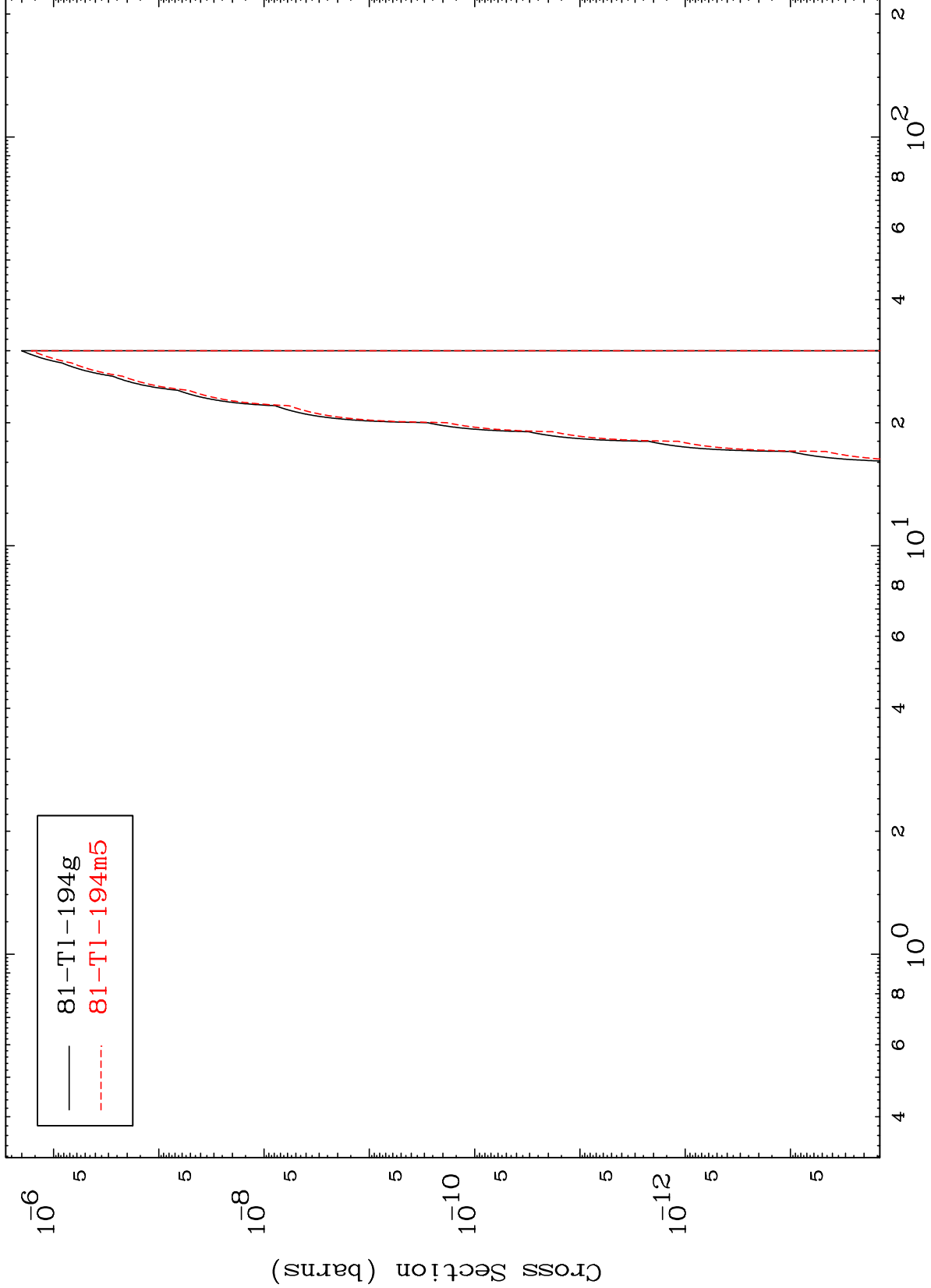
82-Pb-197

MAT 8205

(He-3, n') p α

82-Pb-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

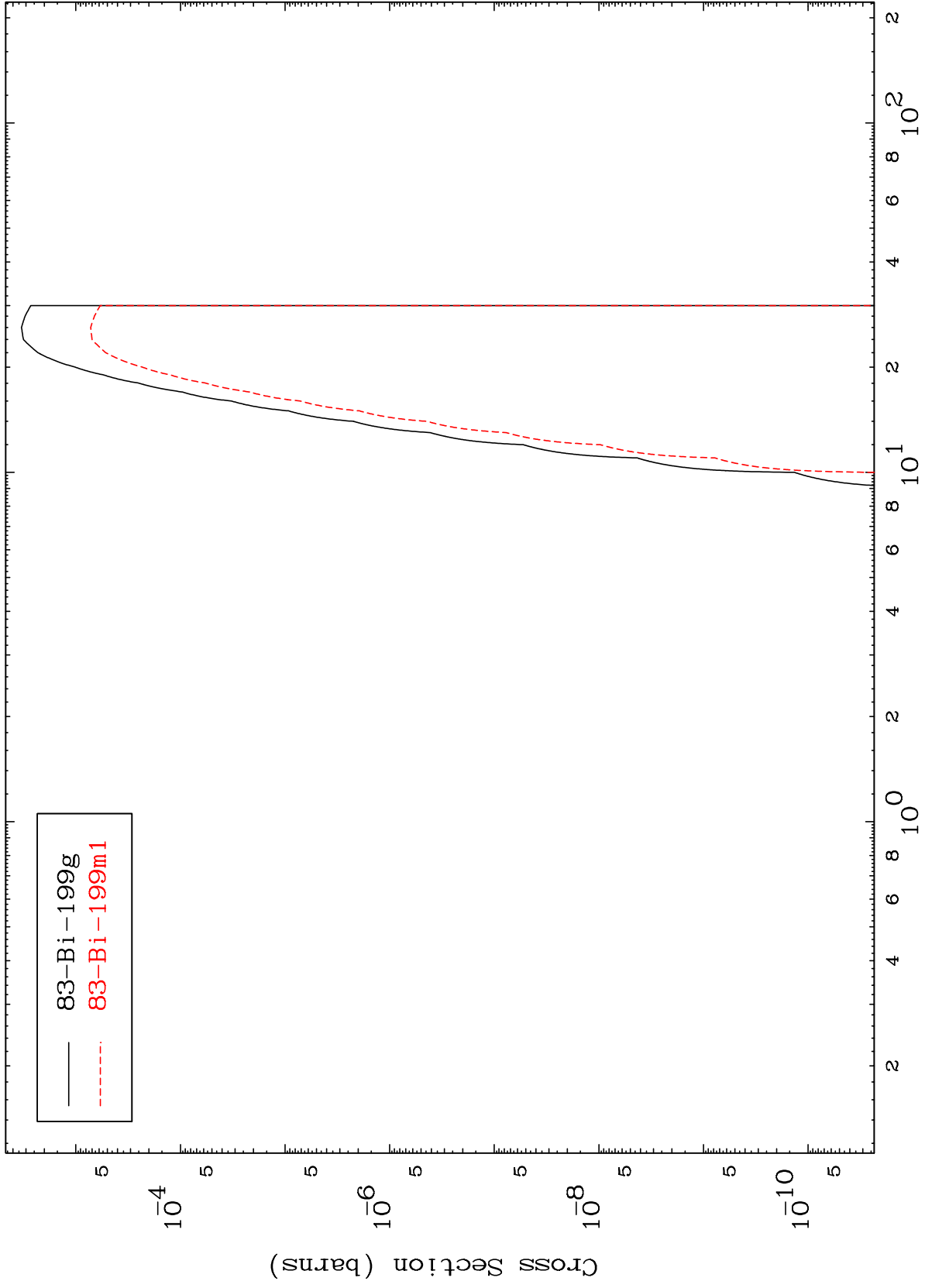
82-Pb-197

MAT 8205

(He-3, p)

82-Pb-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

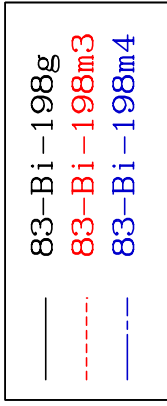
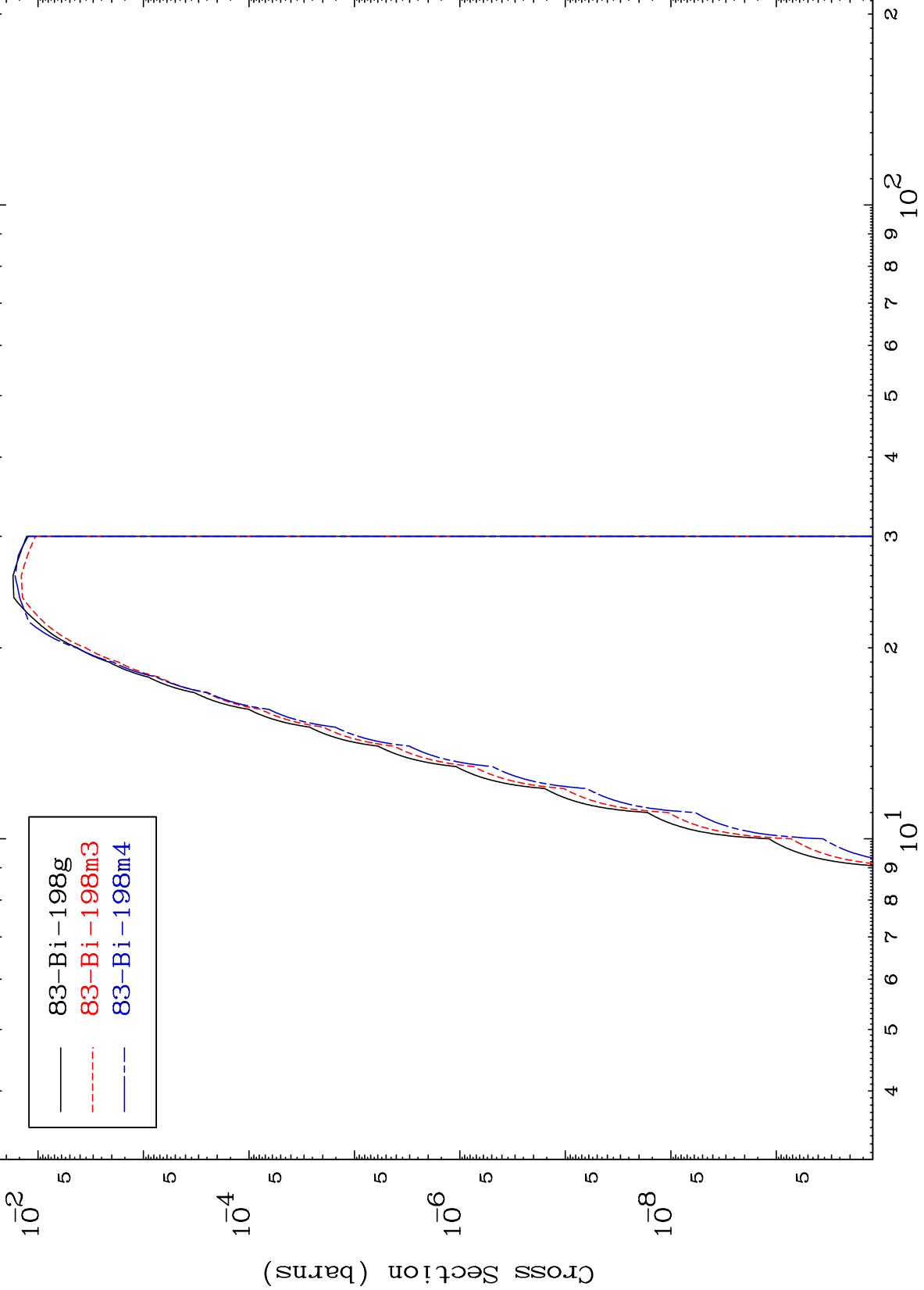
82-Pb-197

MAT 8205

(He-3, d)

82-Pb-197

Radionuclide Production Cross Section

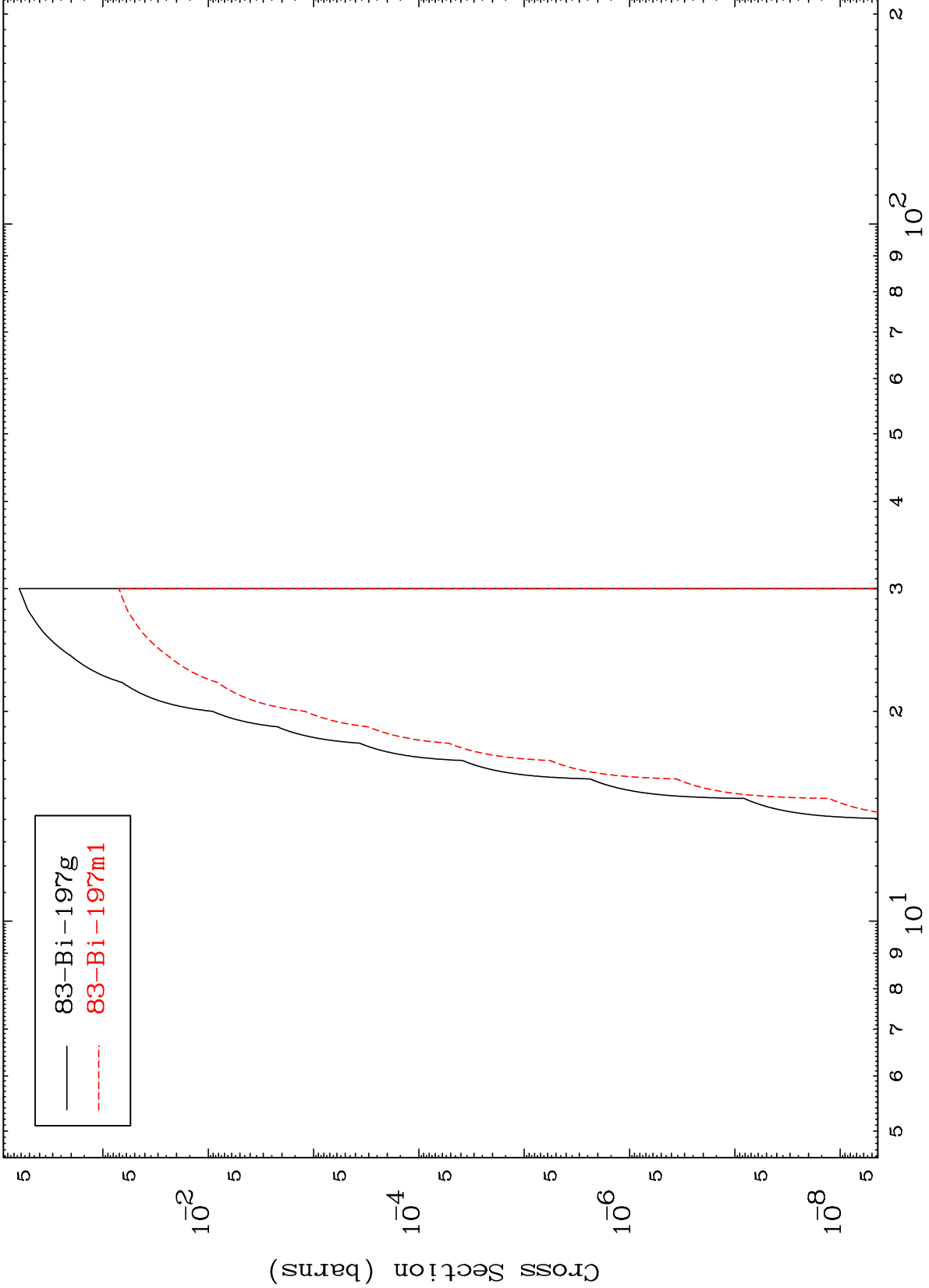


MAT 8205

(He-3, t)

82-Pb-197

Radionuclide Production Cross Section



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

28

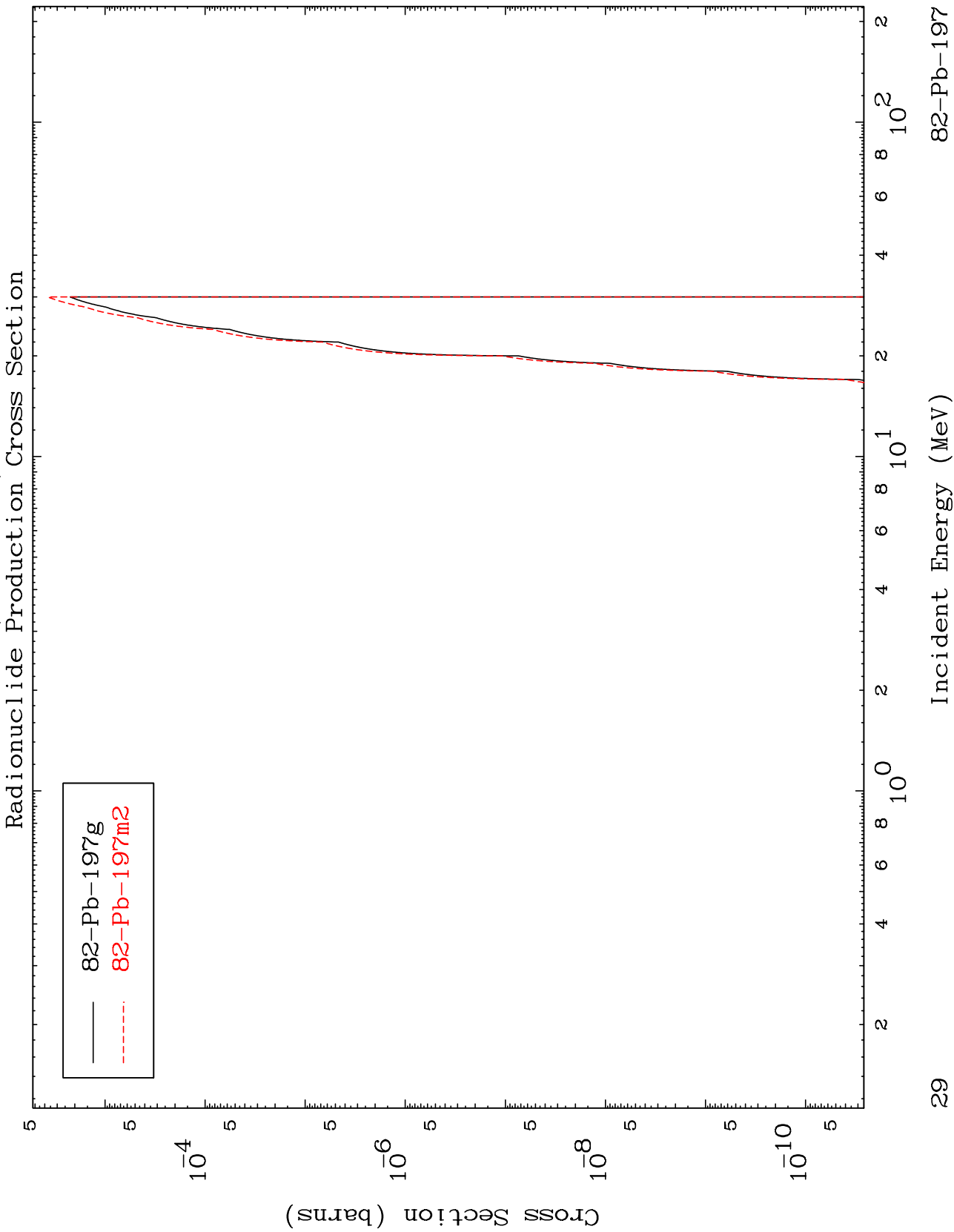
Incident Energy (MeV)

82-Pb-197

MAT 8205

(He-3, He-3)

82-Pb-197

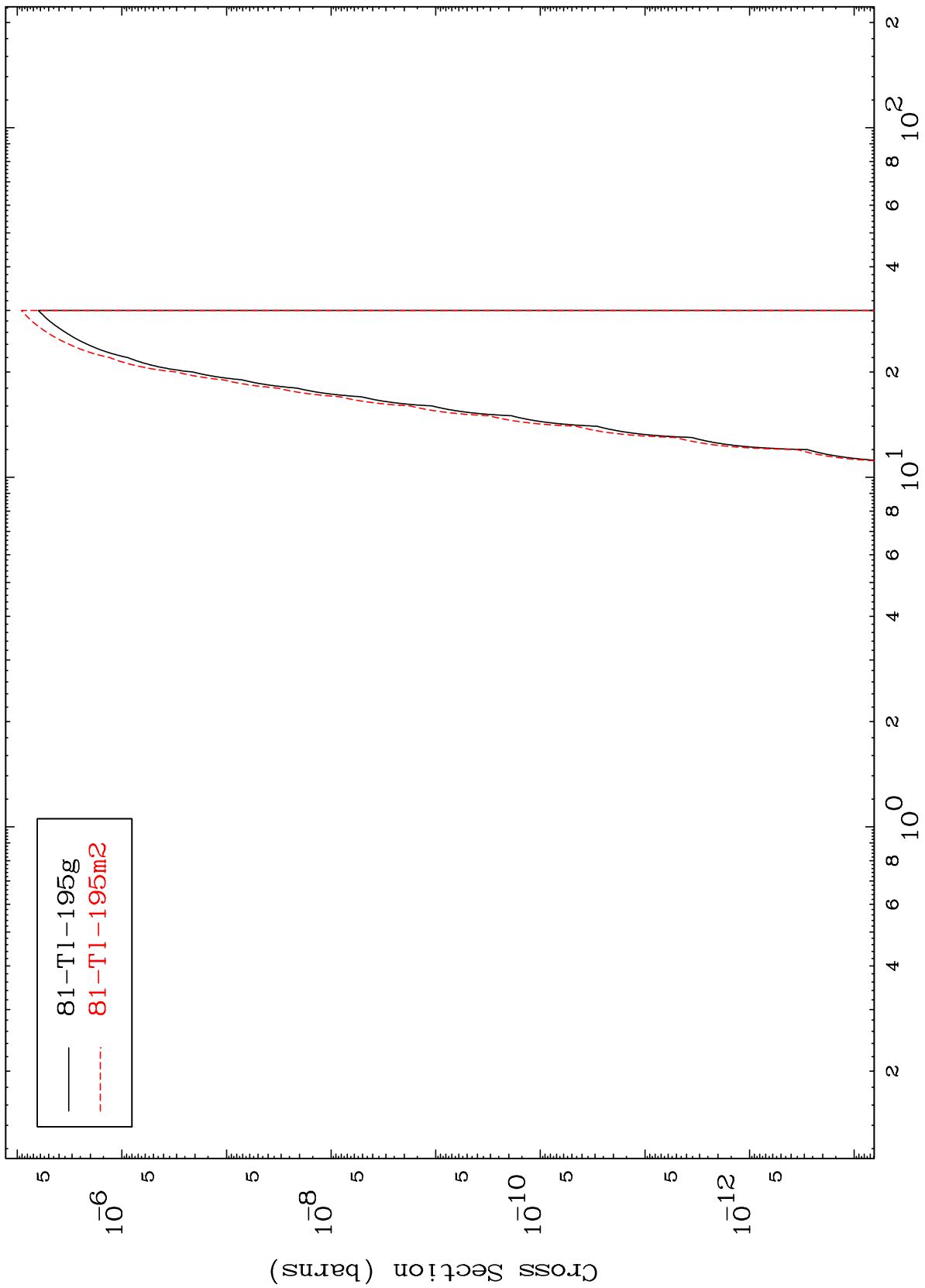


MAT 8205

(He-3, p) α

82-Pb-197

Radionuclide Production Cross Section

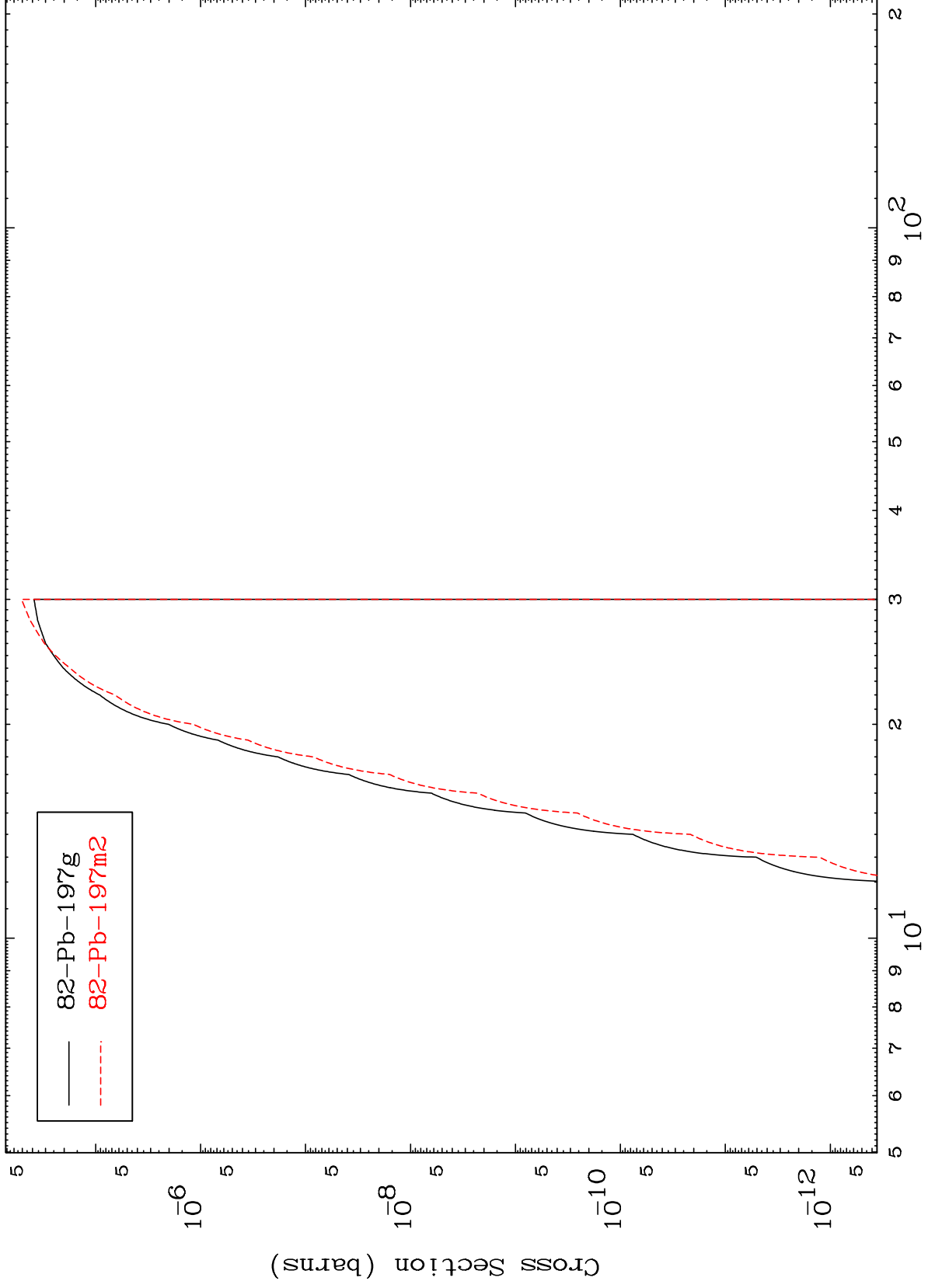


MAT 8205

(He-3, p) d

82-Pb-197

Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2

MAT 8205

(He-3, d) α

82-Pb-197

