

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

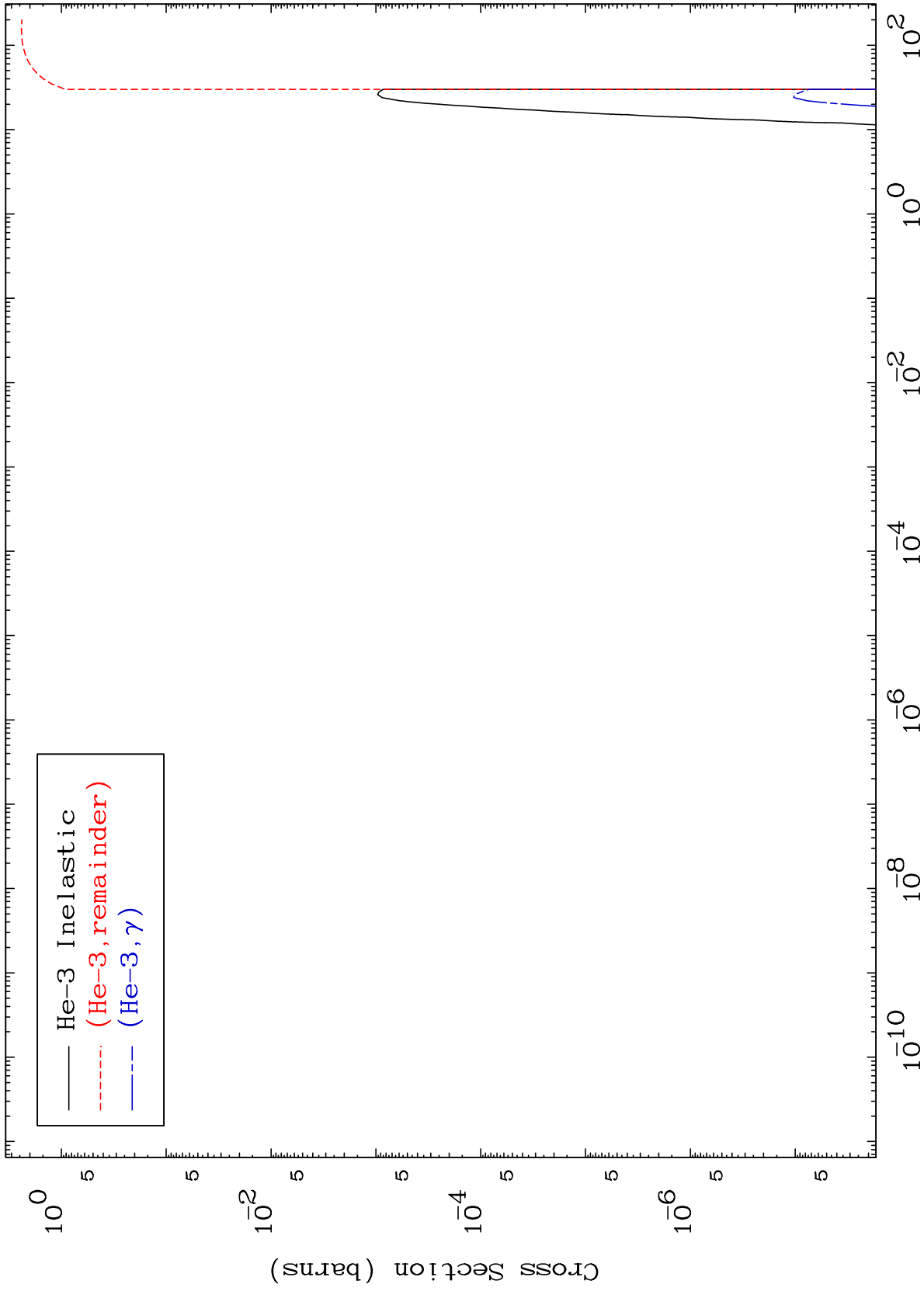
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8220

He-3 Major
0 Kelvin Cross Sections

82-Pb-202



1

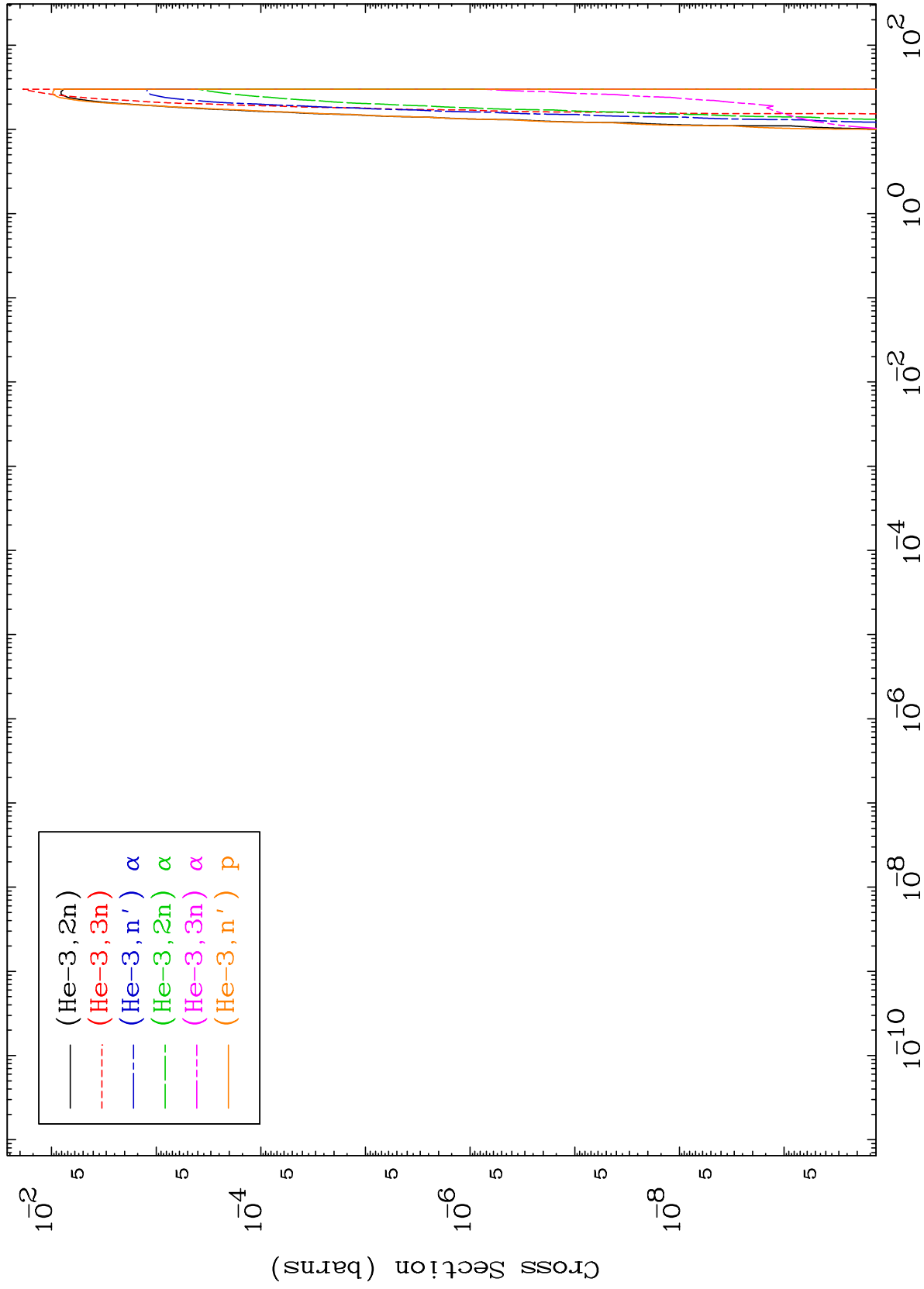
Incident Energy (MeV)

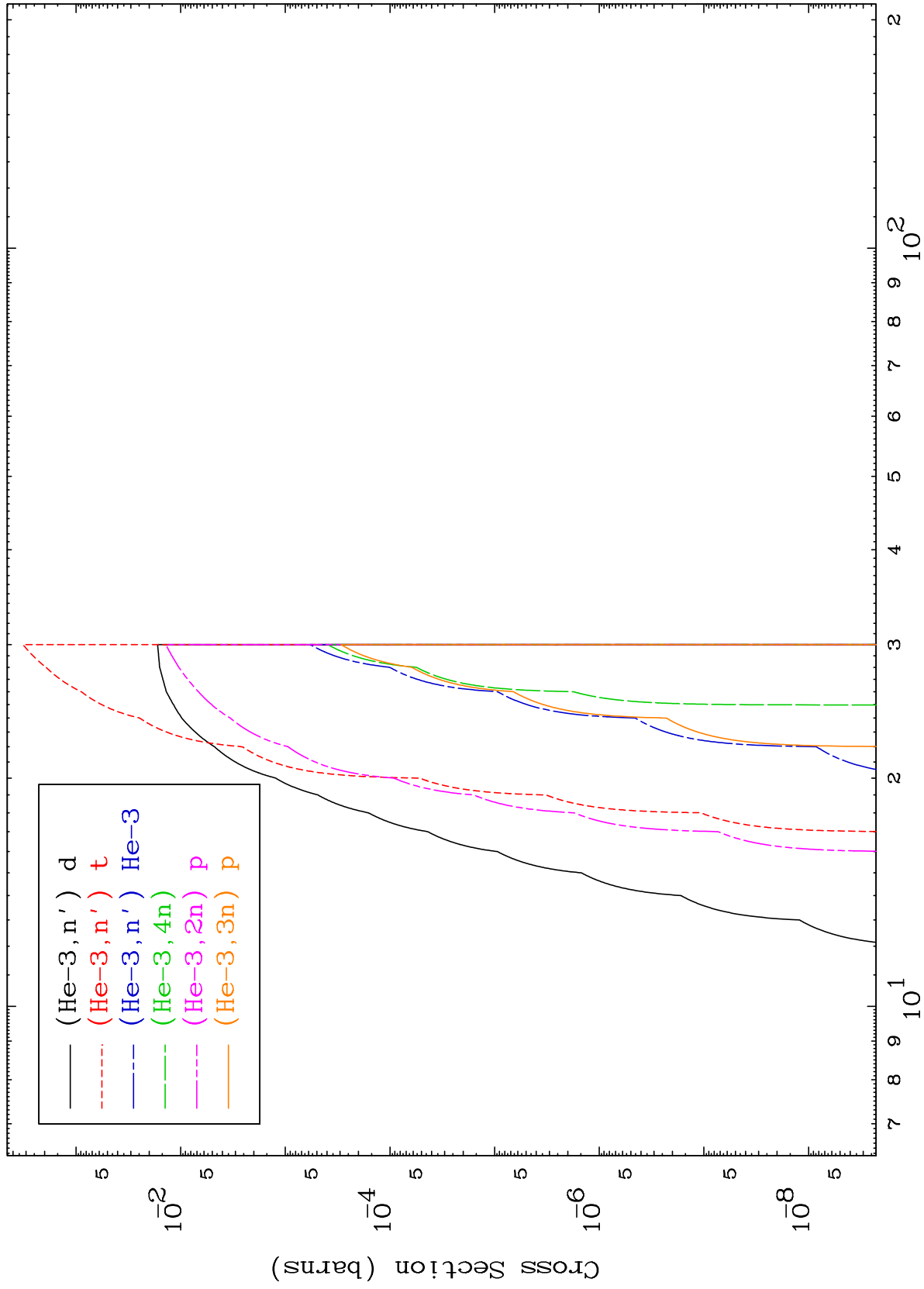
82-Pb-202

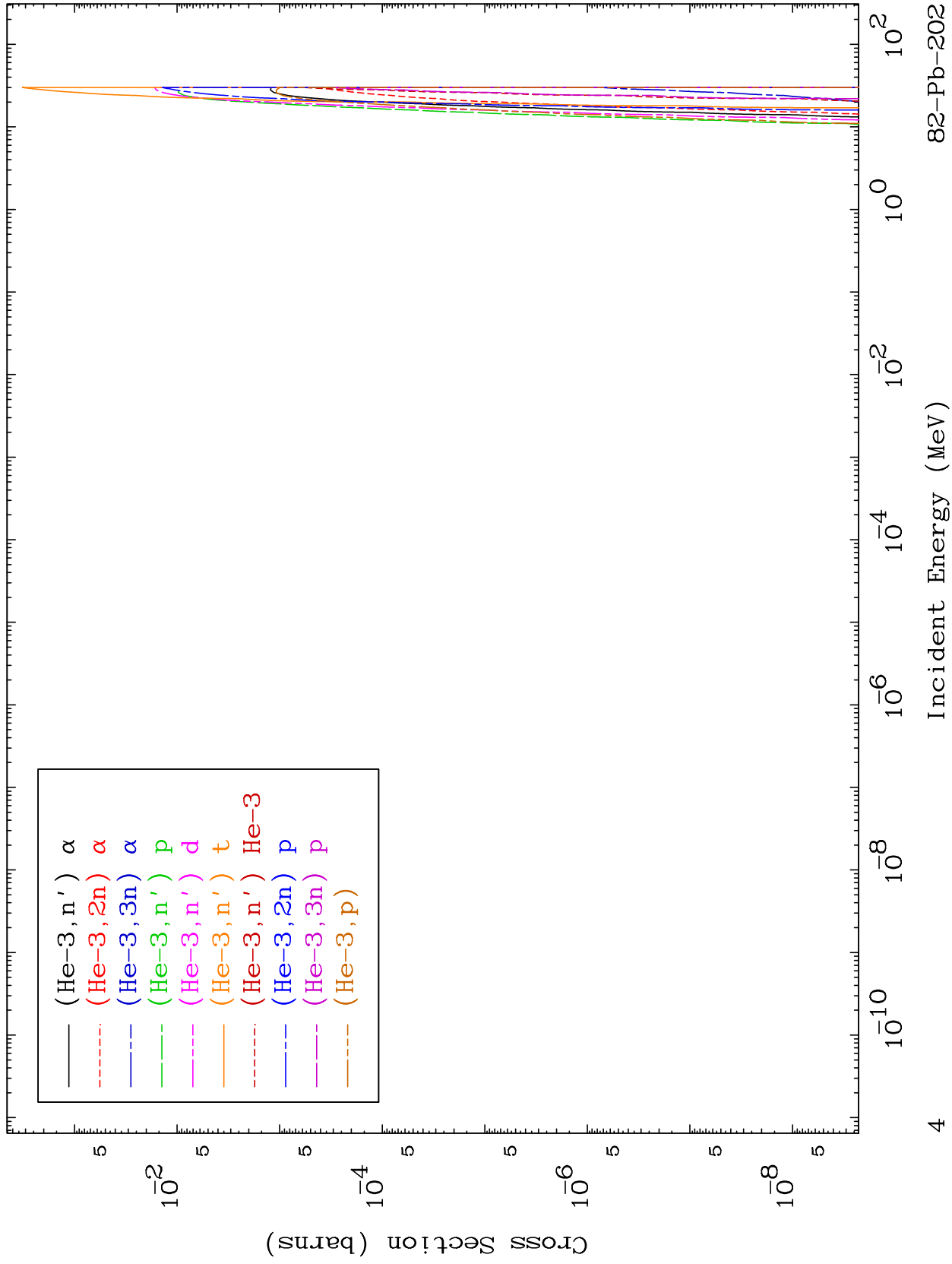
MAT 8220

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-202



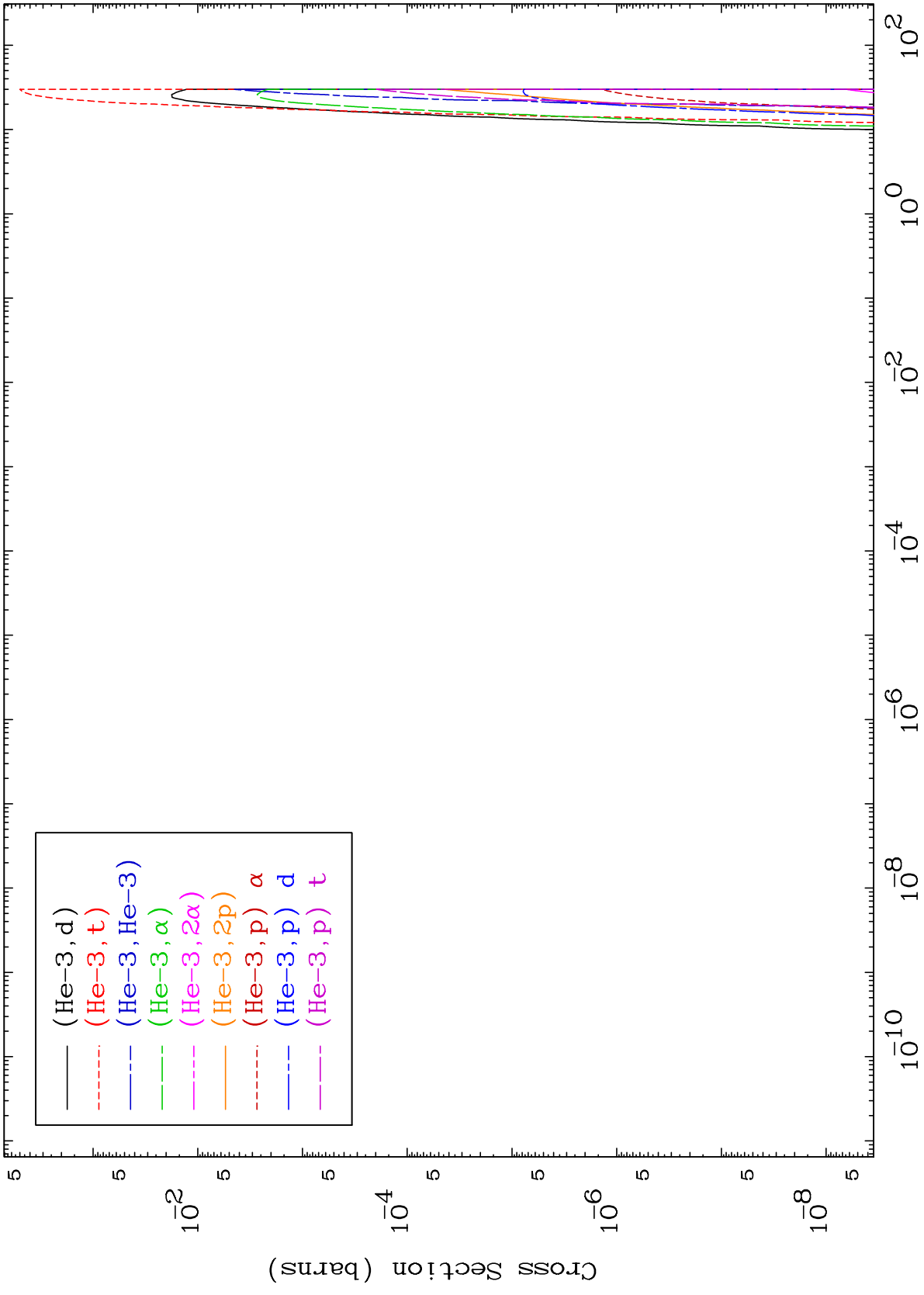




MAT 8220

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-202



5

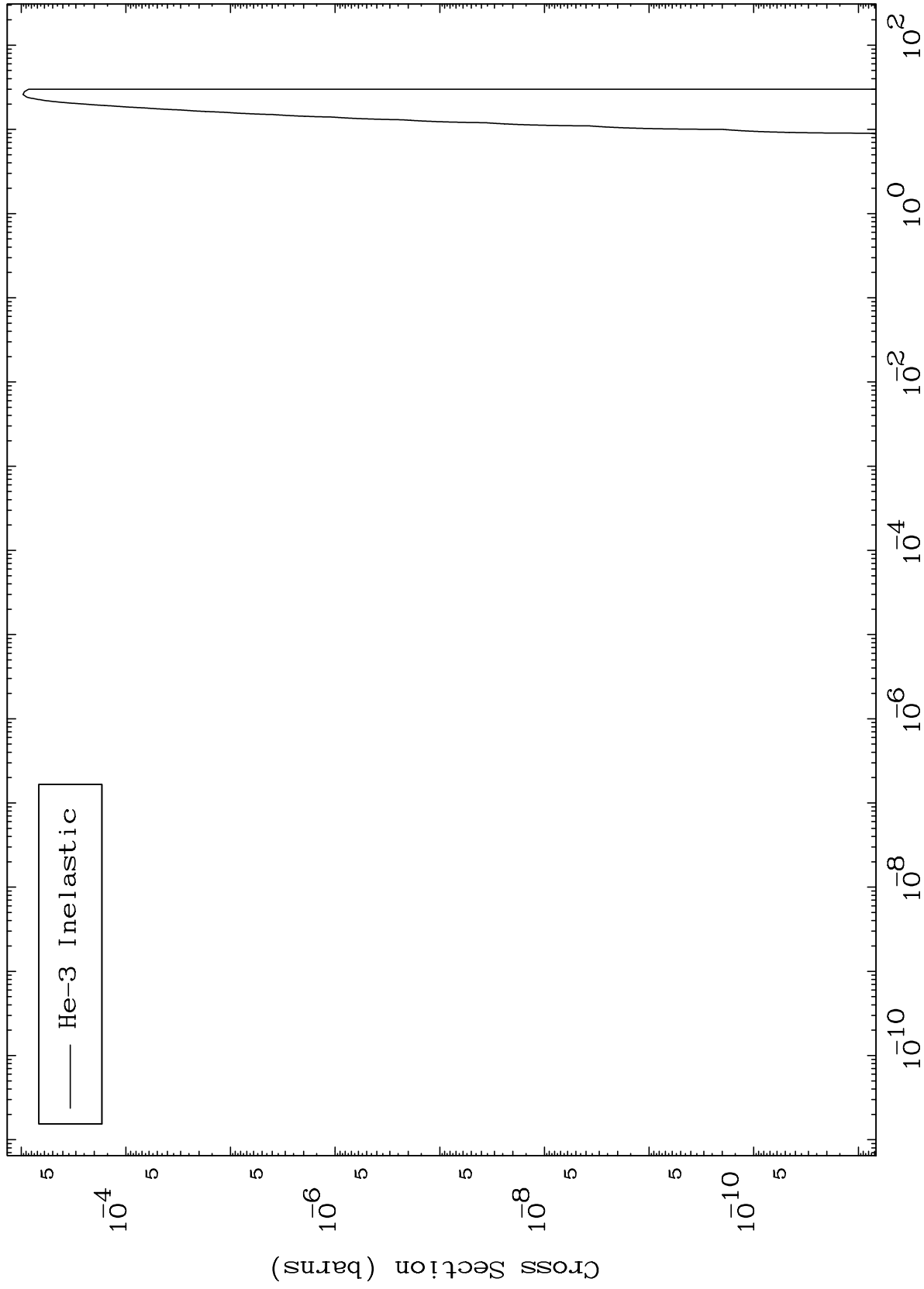
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



6

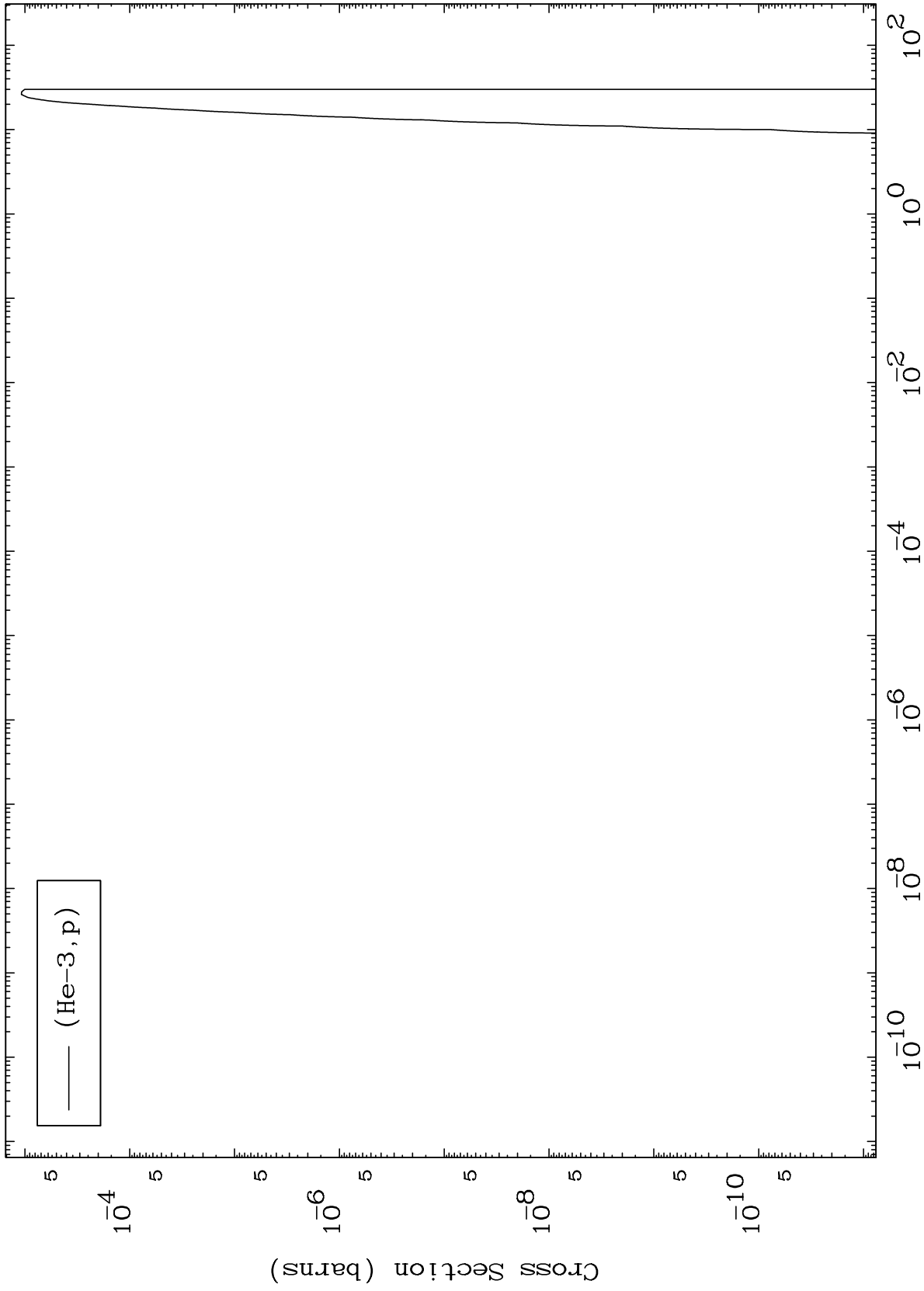
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



7

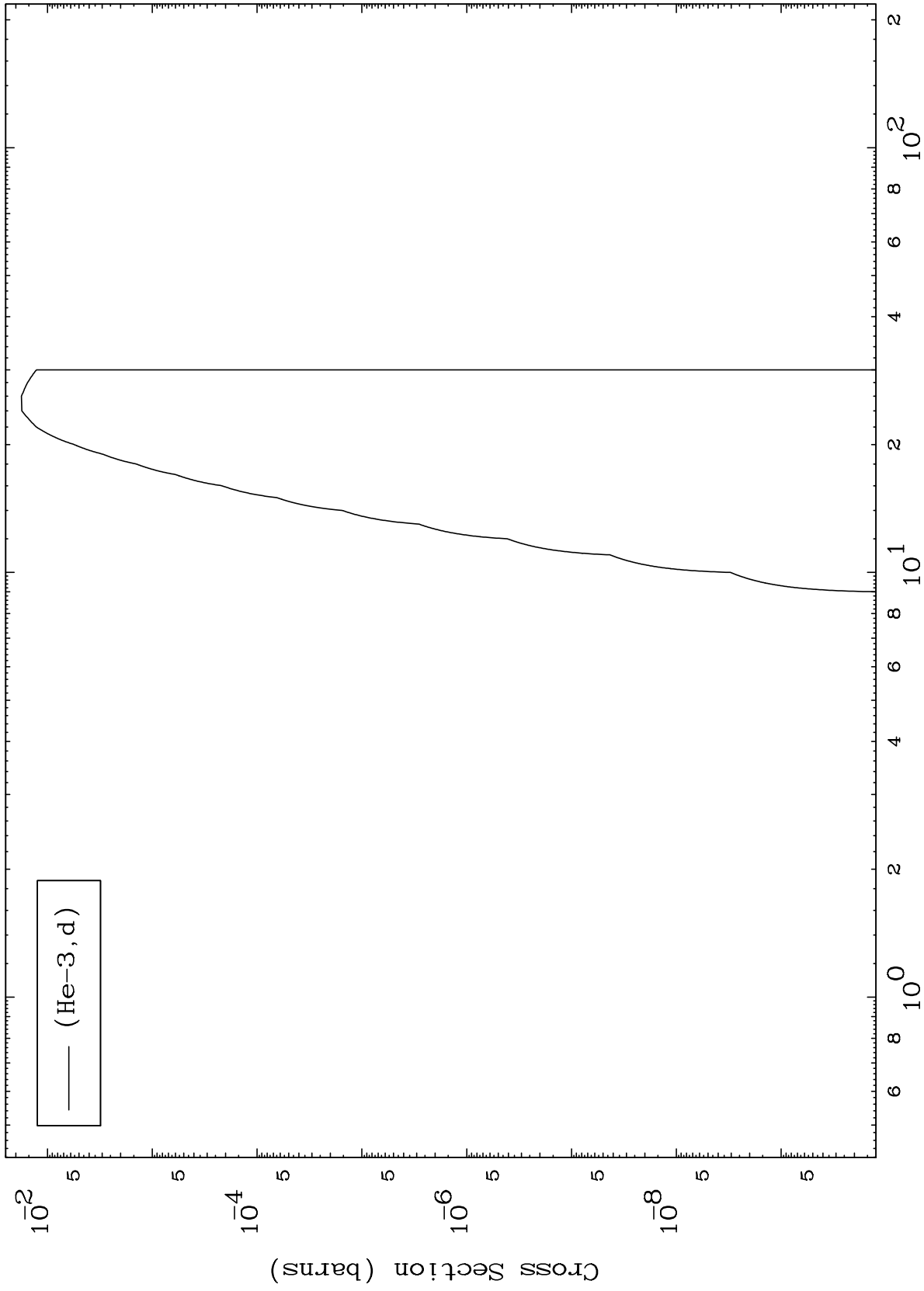
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



8

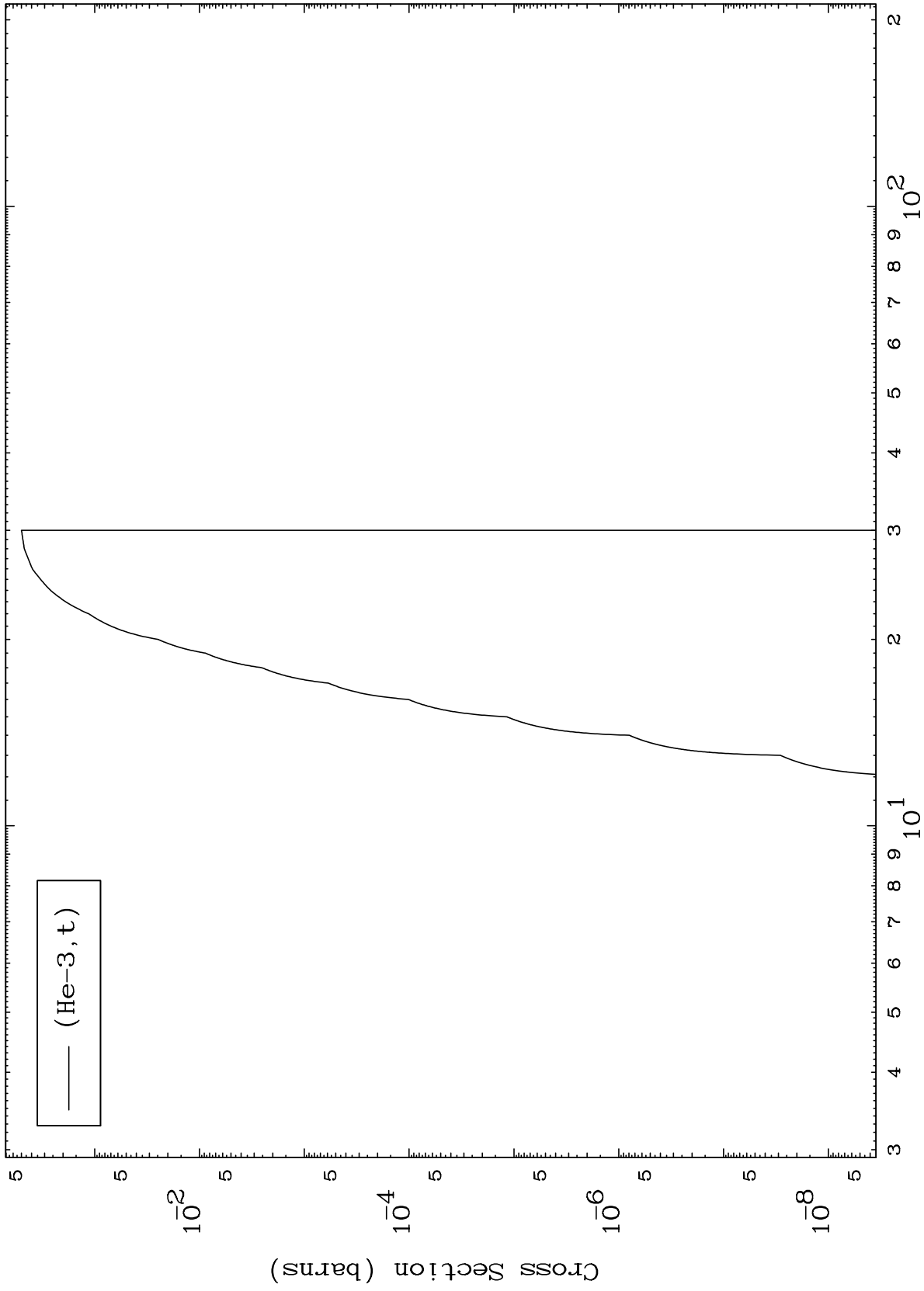
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



9

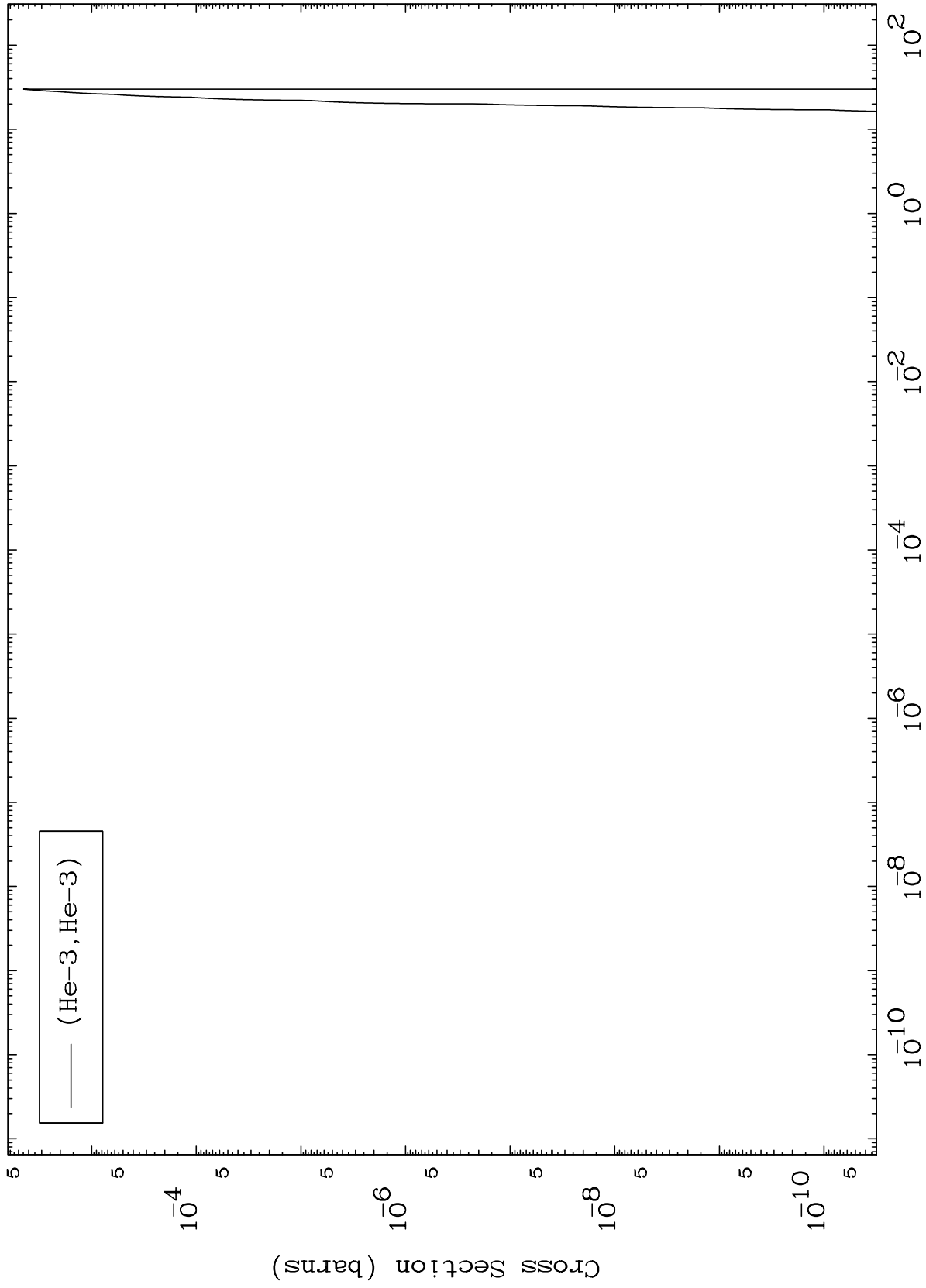
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



10

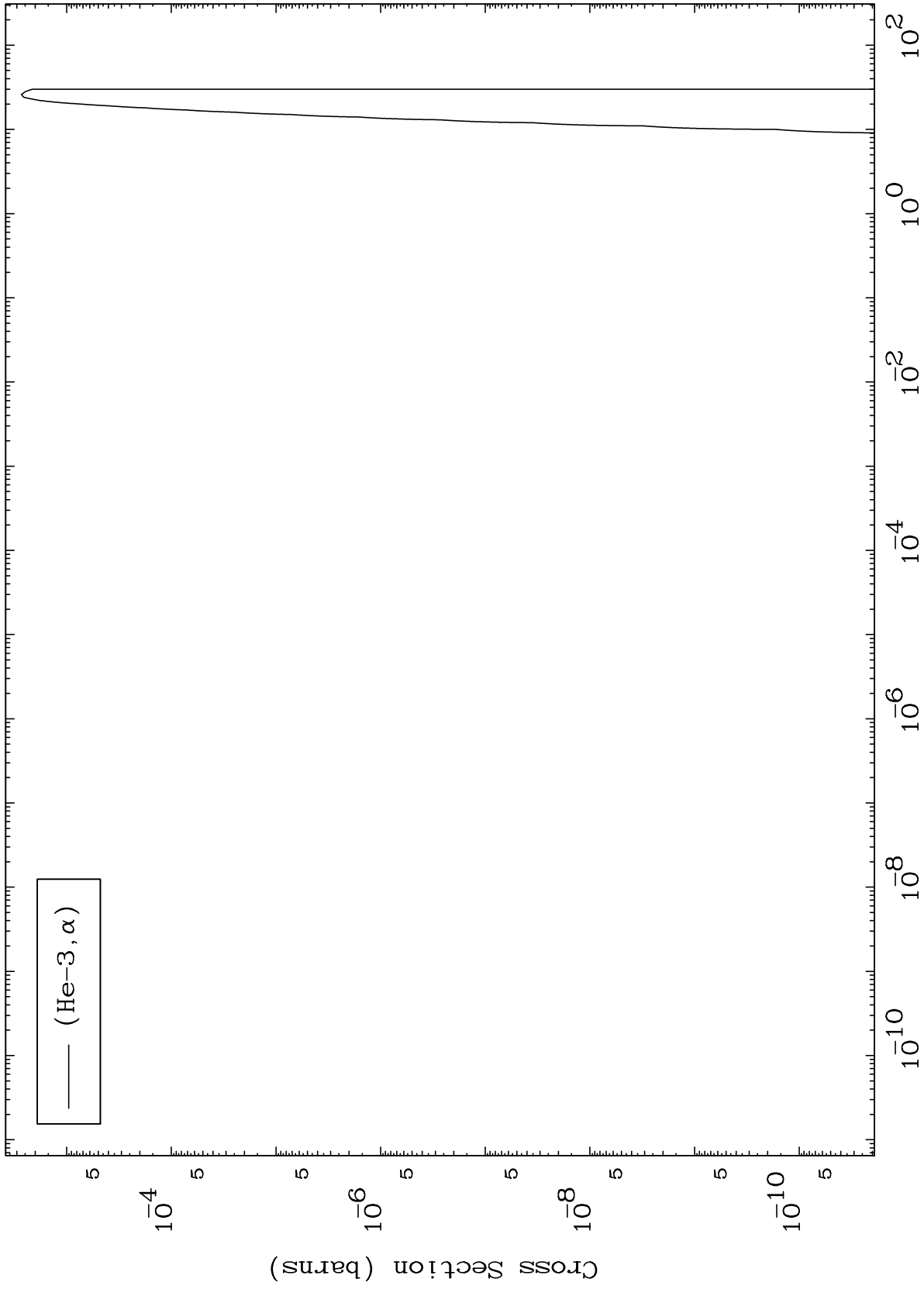
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



11

Incident Energy (MeV)

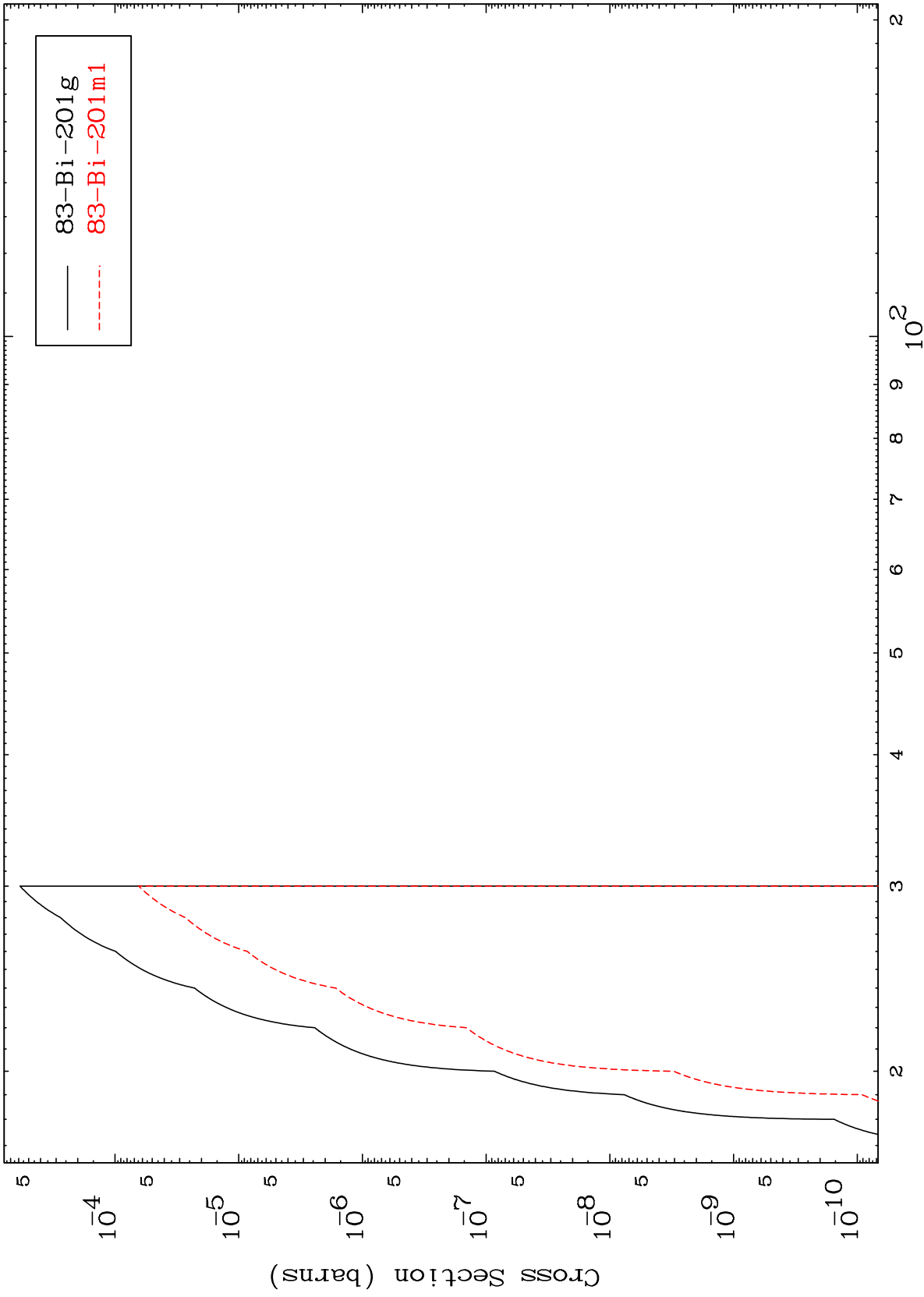
82-Pb-202

MAT 8220

(He-3,2n) d

82-Pb-202

Radionuclide Production Cross Section



12

Incident Energy (MeV)

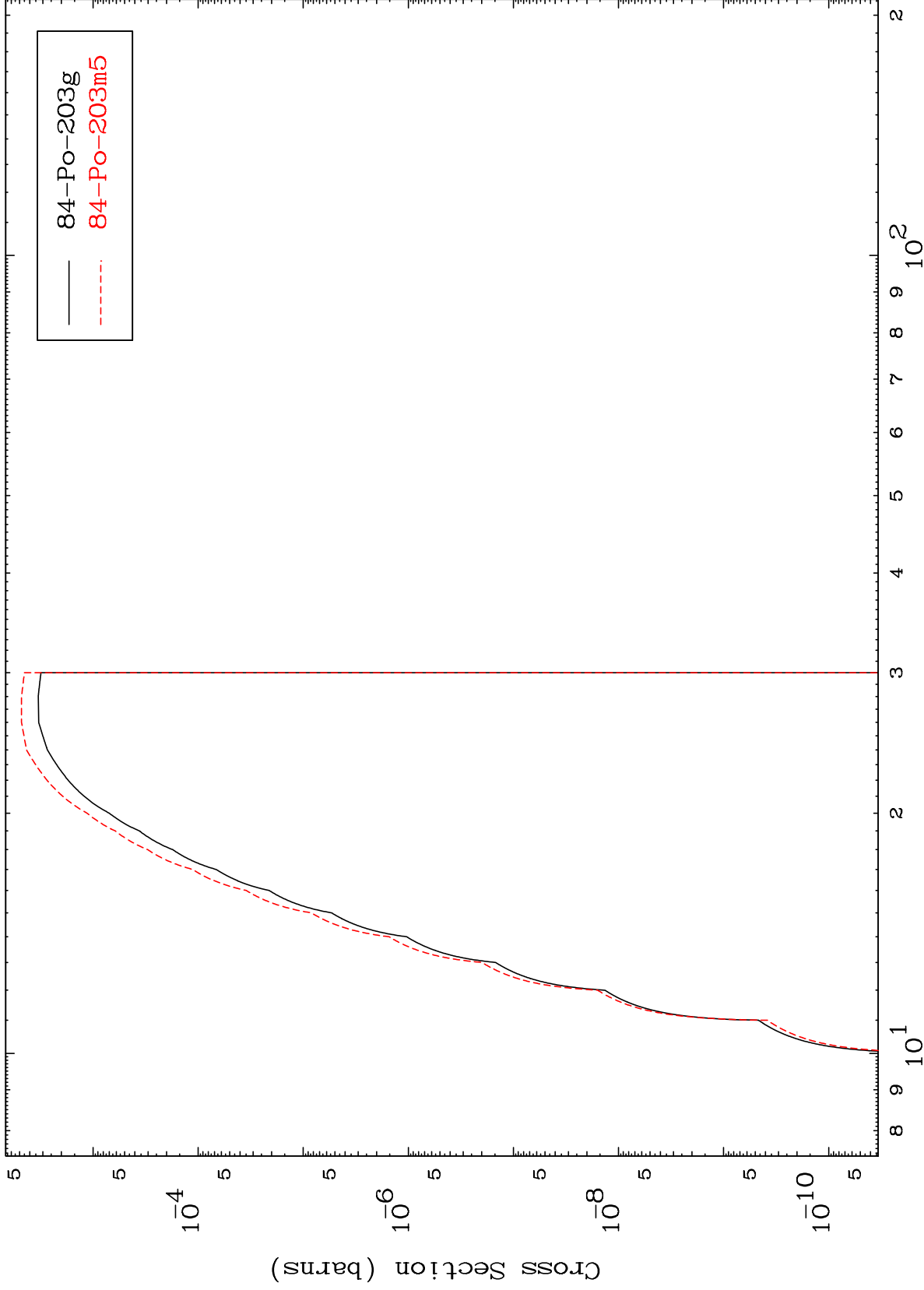
82-Pb-202

MAT 8220

(He-3,2n)

82-Pb-202

Radionuclide Production Cross Section



13

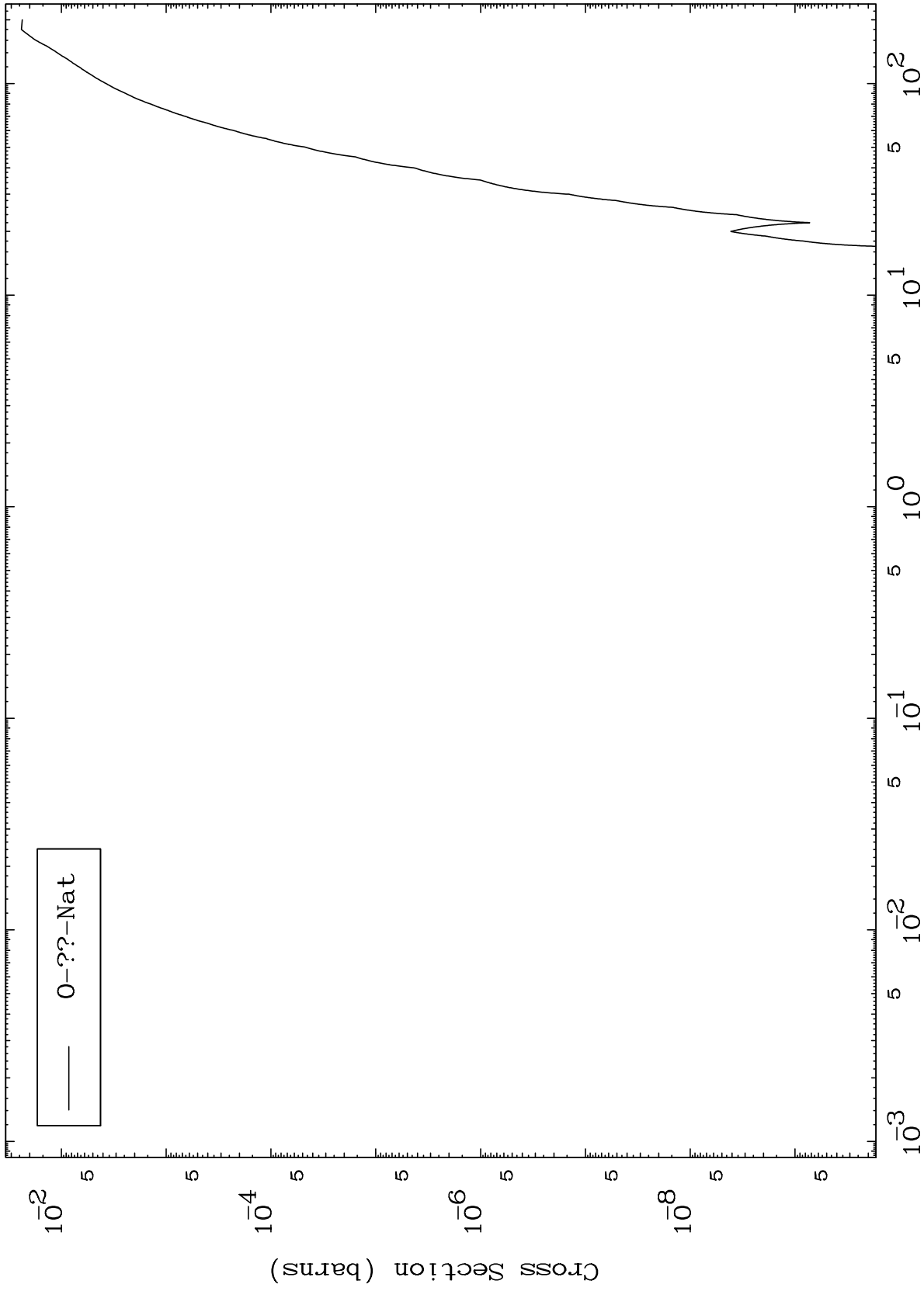
Incident Energy (MeV)

82-Pb-202

MAT 8220

He-3 Fission
Radionuclide Production Cross Section

82-Pb-202

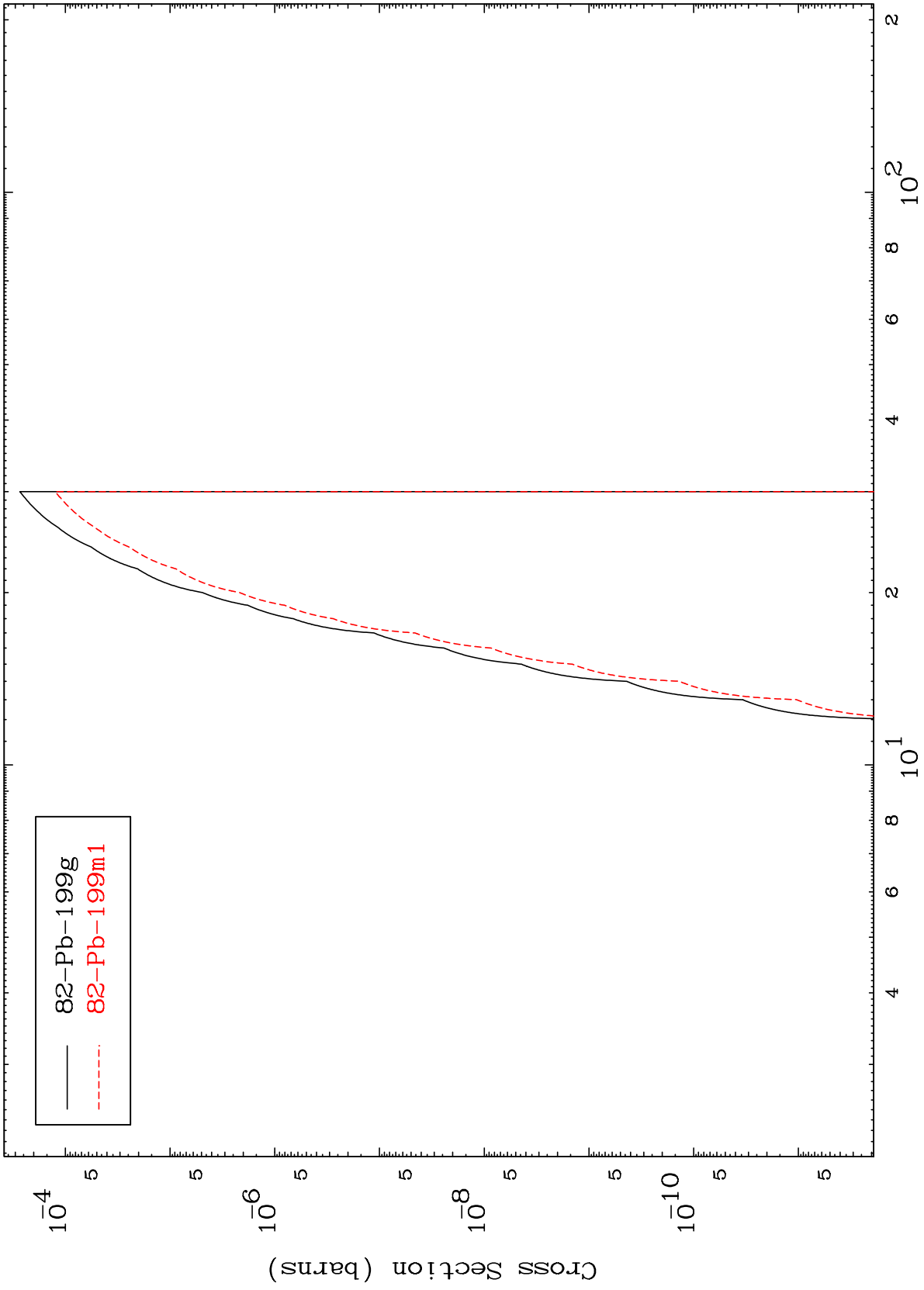


0-??-Nat

MAT 8220

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

82-Pb-202



15

Incident Energy (MeV)

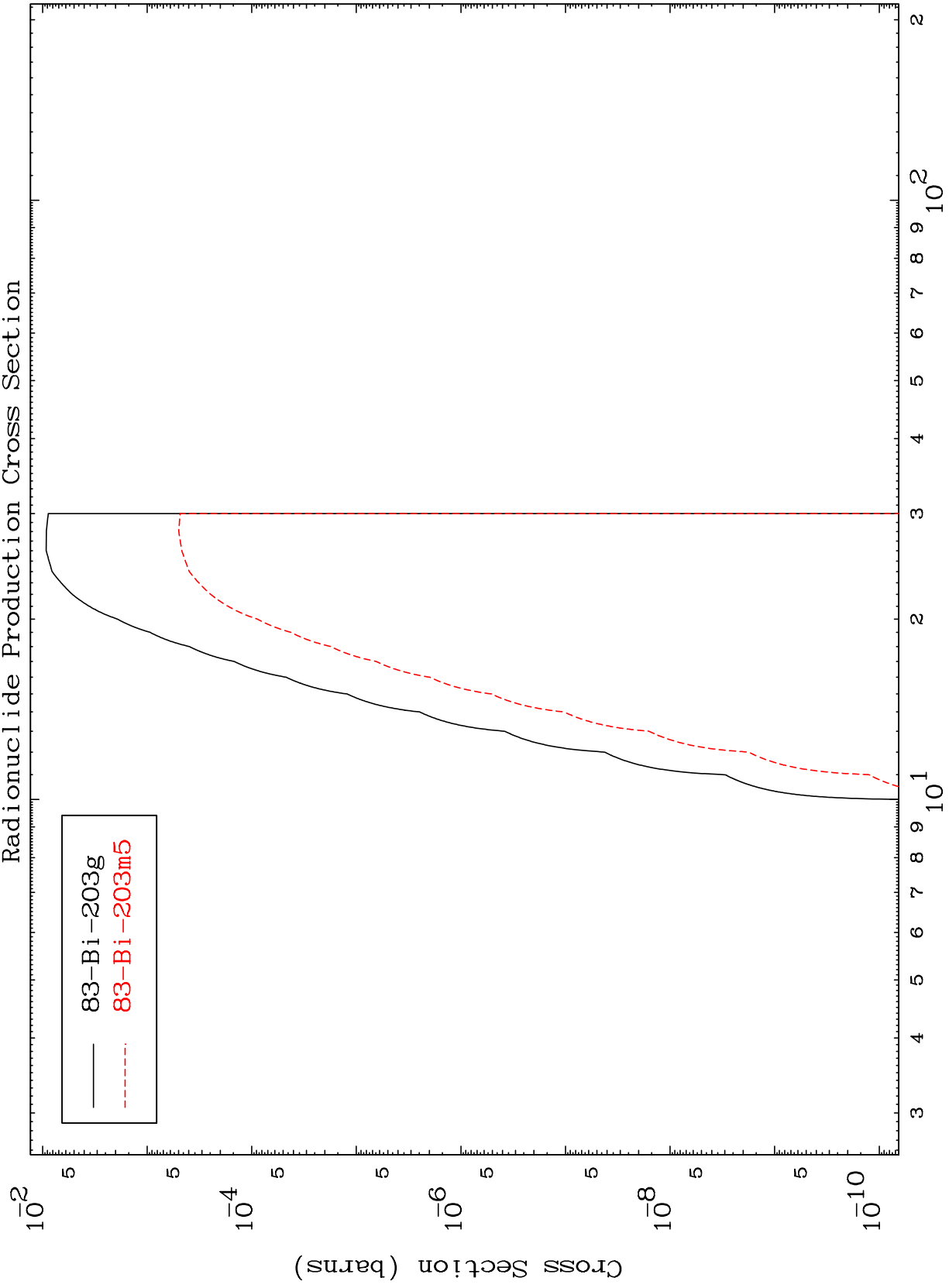
82-Pb-202

MAT 8220

(He-3, n') p

82-Pb-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

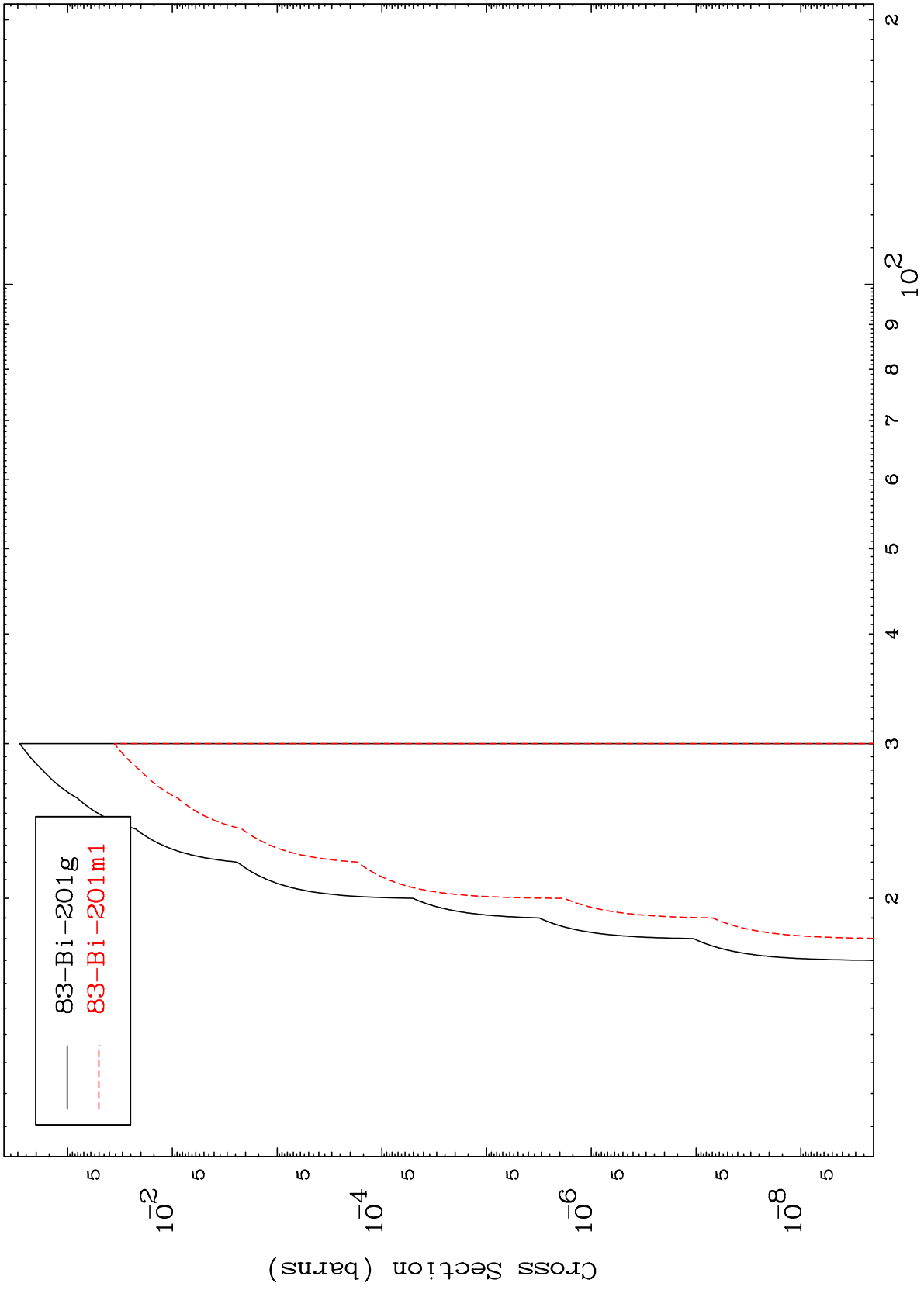
82-Pb-202

MAT 8220

(He-3, n') t

82-Pb-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

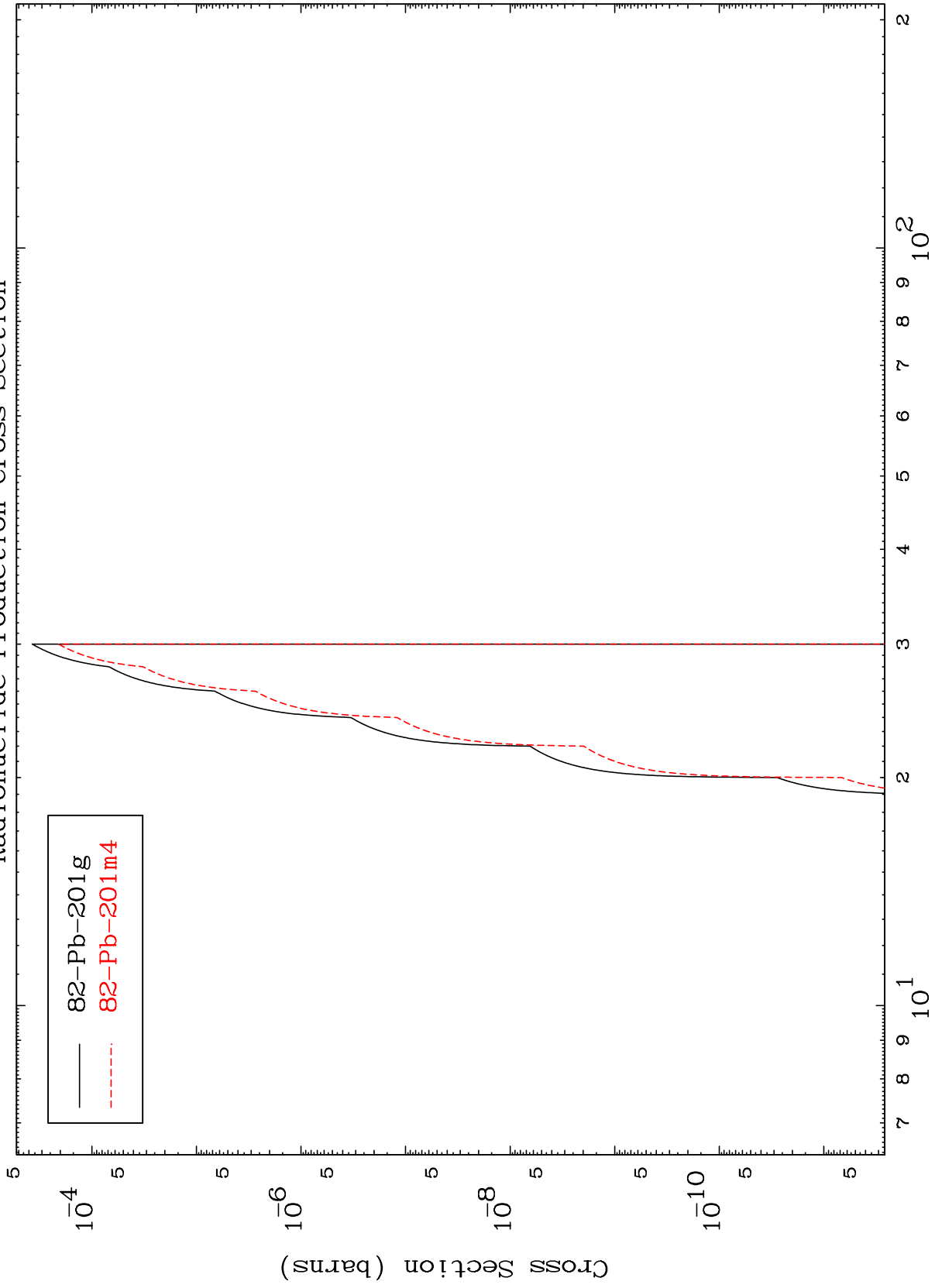
82-Pb-202

MAT 8220

(He-3, n') He-3

82-Pb-202

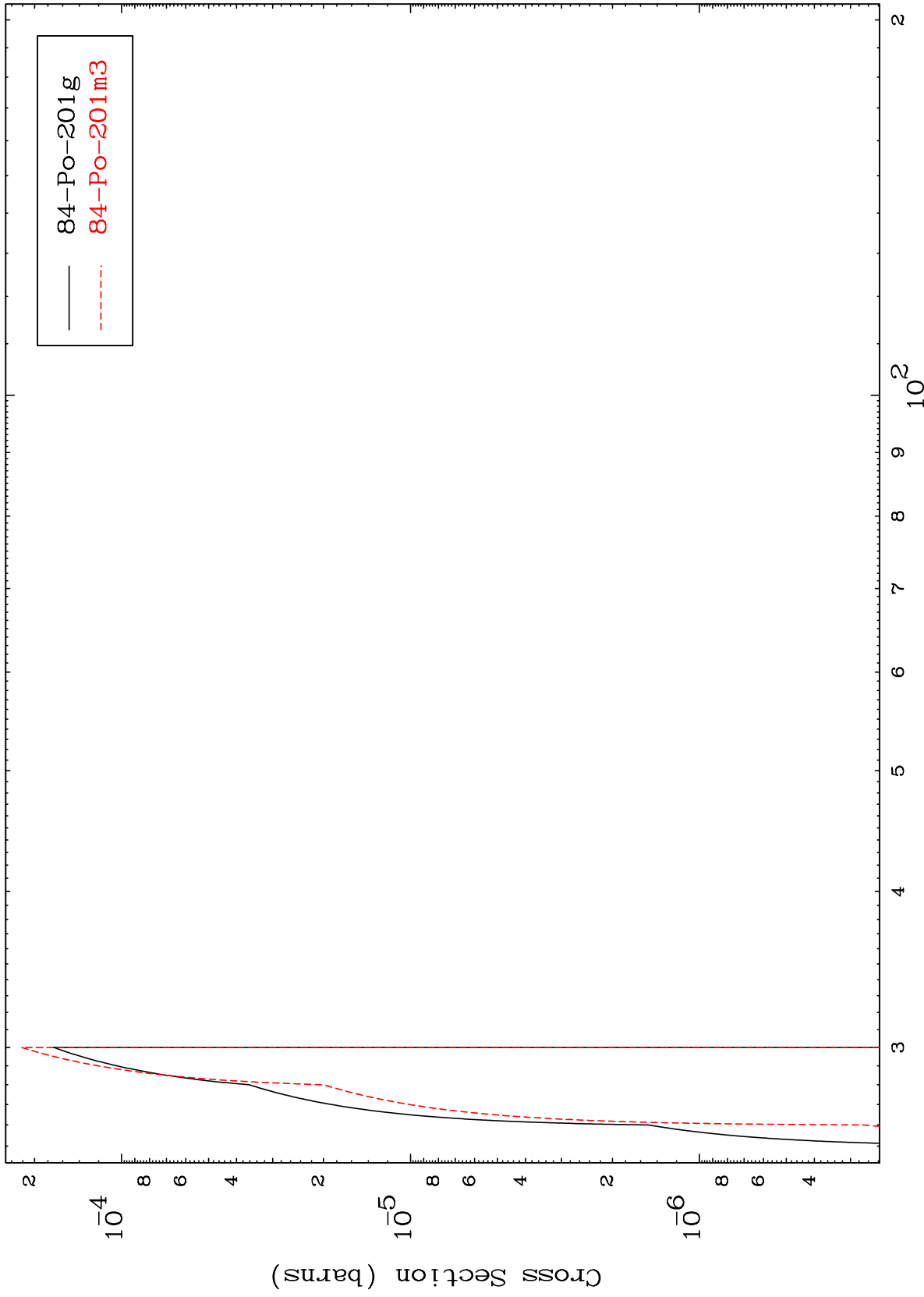
Radionuclide Production Cross Section



18

82-Pb-202

Radionuclide Production Cross Section

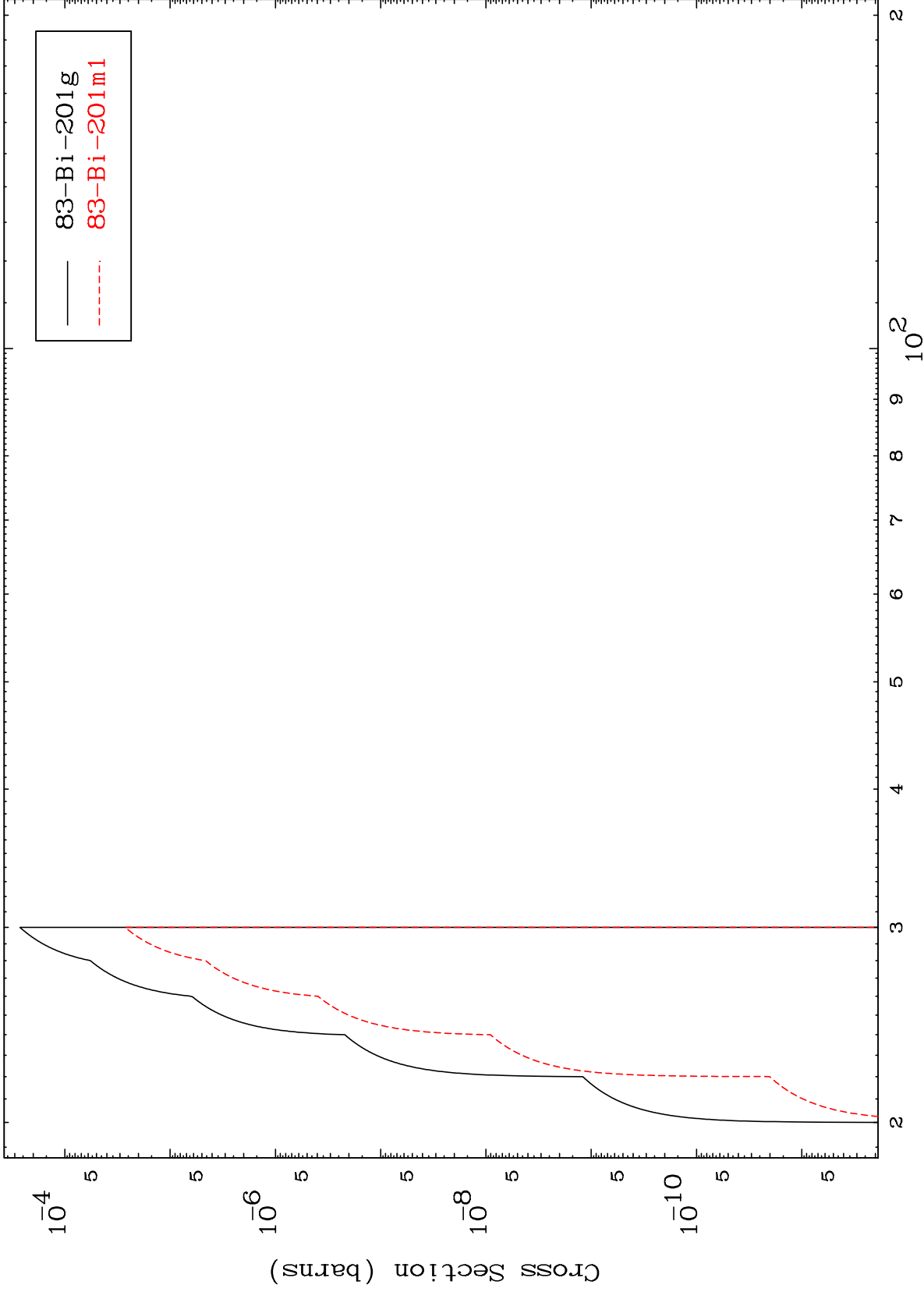


MAT 8220

(He-3,3n) p

82-Pb-202

Radionuclide Production Cross Section



20

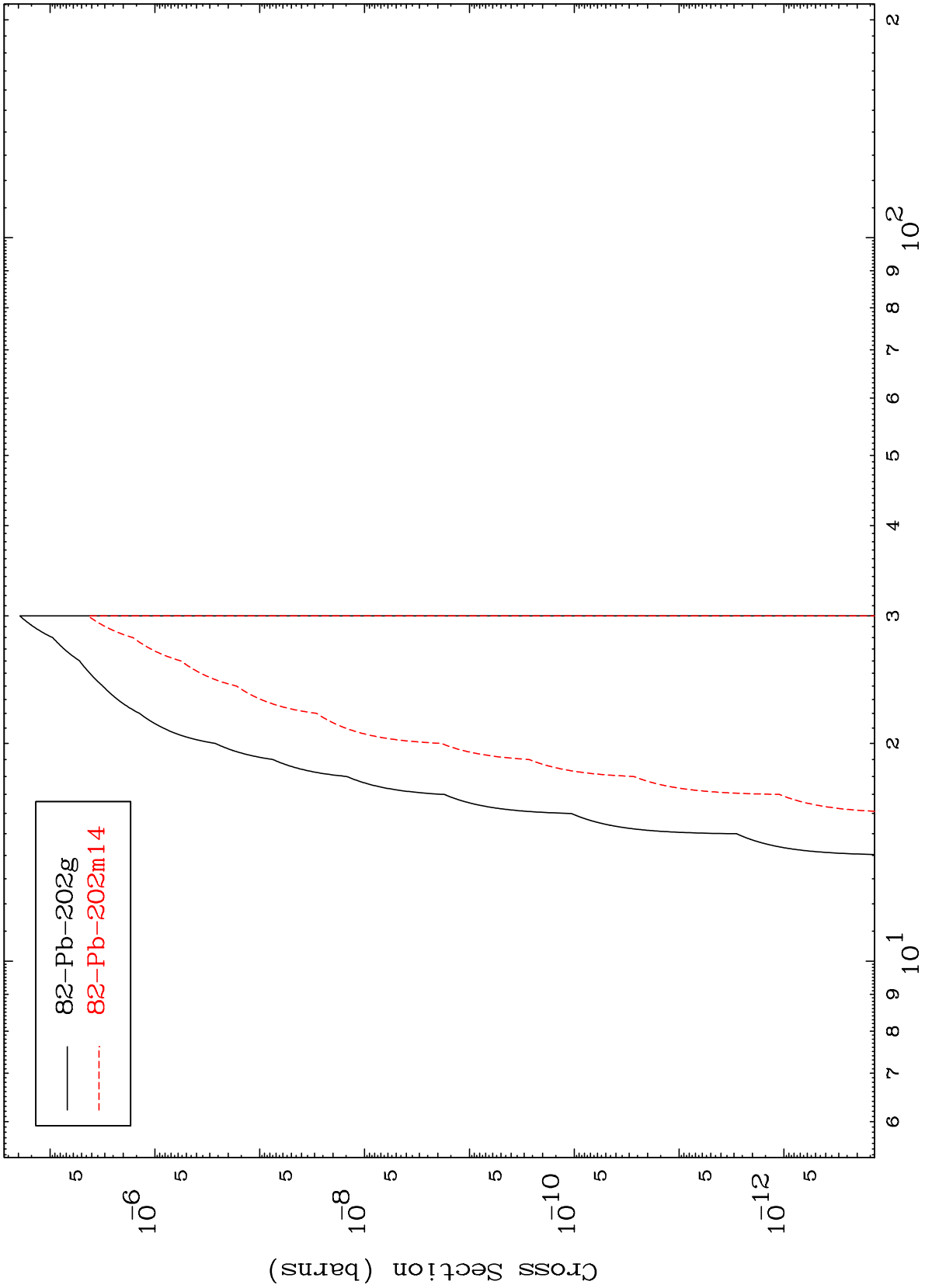
Incident Energy (MeV)

82-Pb-202

MAT 8220

82-Pb-202

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



21

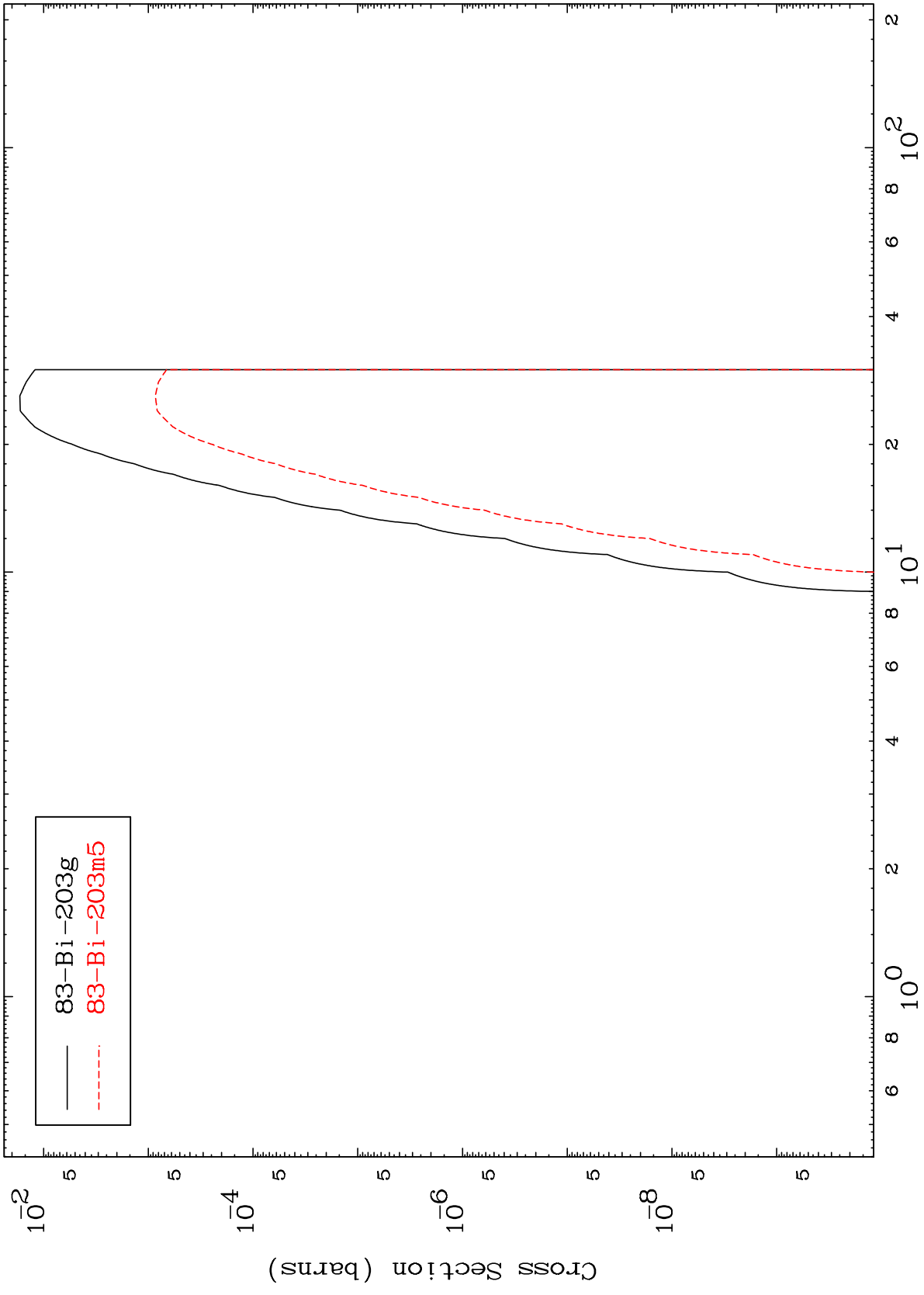
82-Pb-202

MAT 8220

(He-3,d)

82-Pb-202

Radionuclide Production Cross Section



22

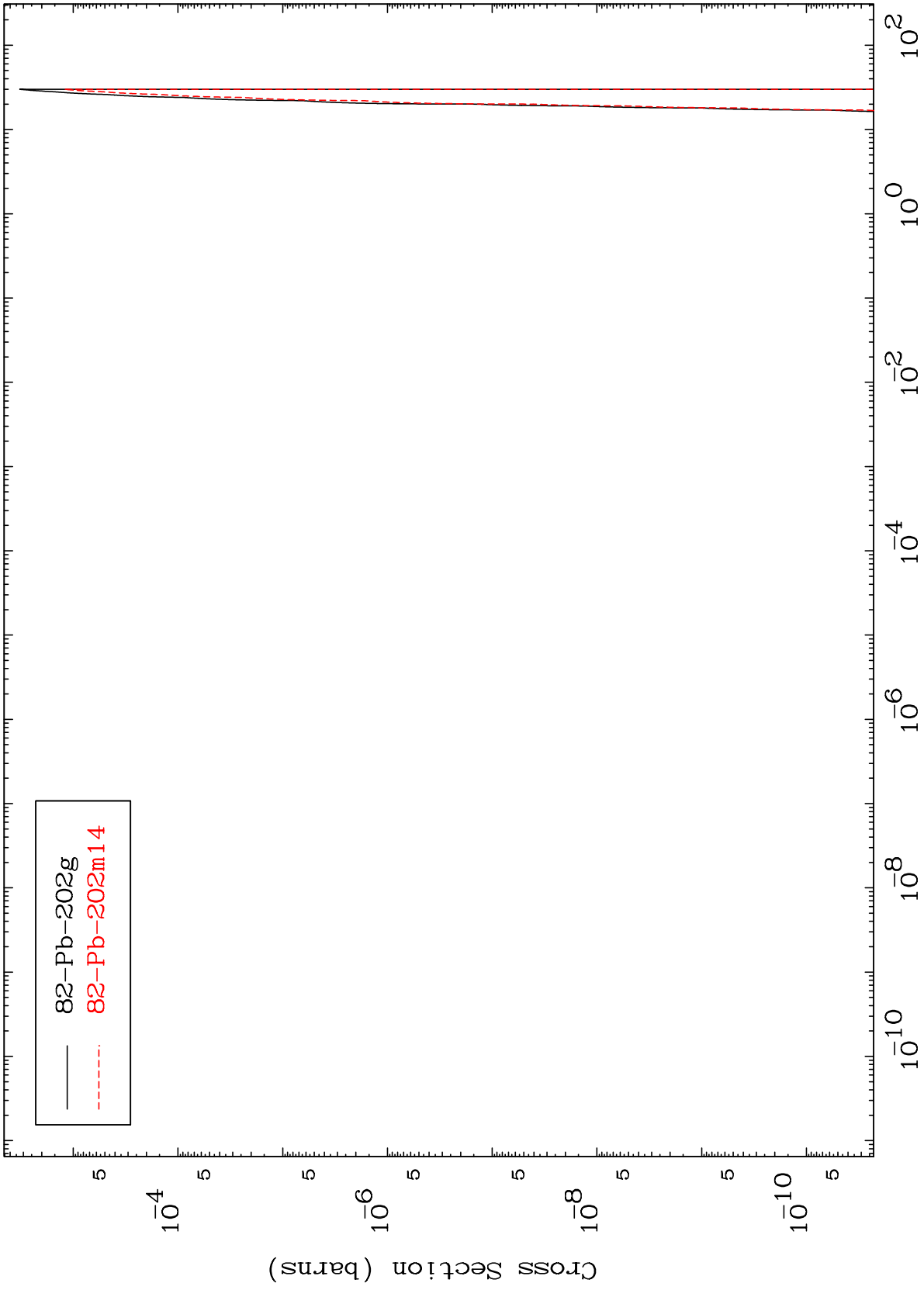
82-Pb-202

MAT 8220

(He-3, He-3)

82-Pb-202

Radionuclide Production Cross Section



23

Incident Energy (MeV)

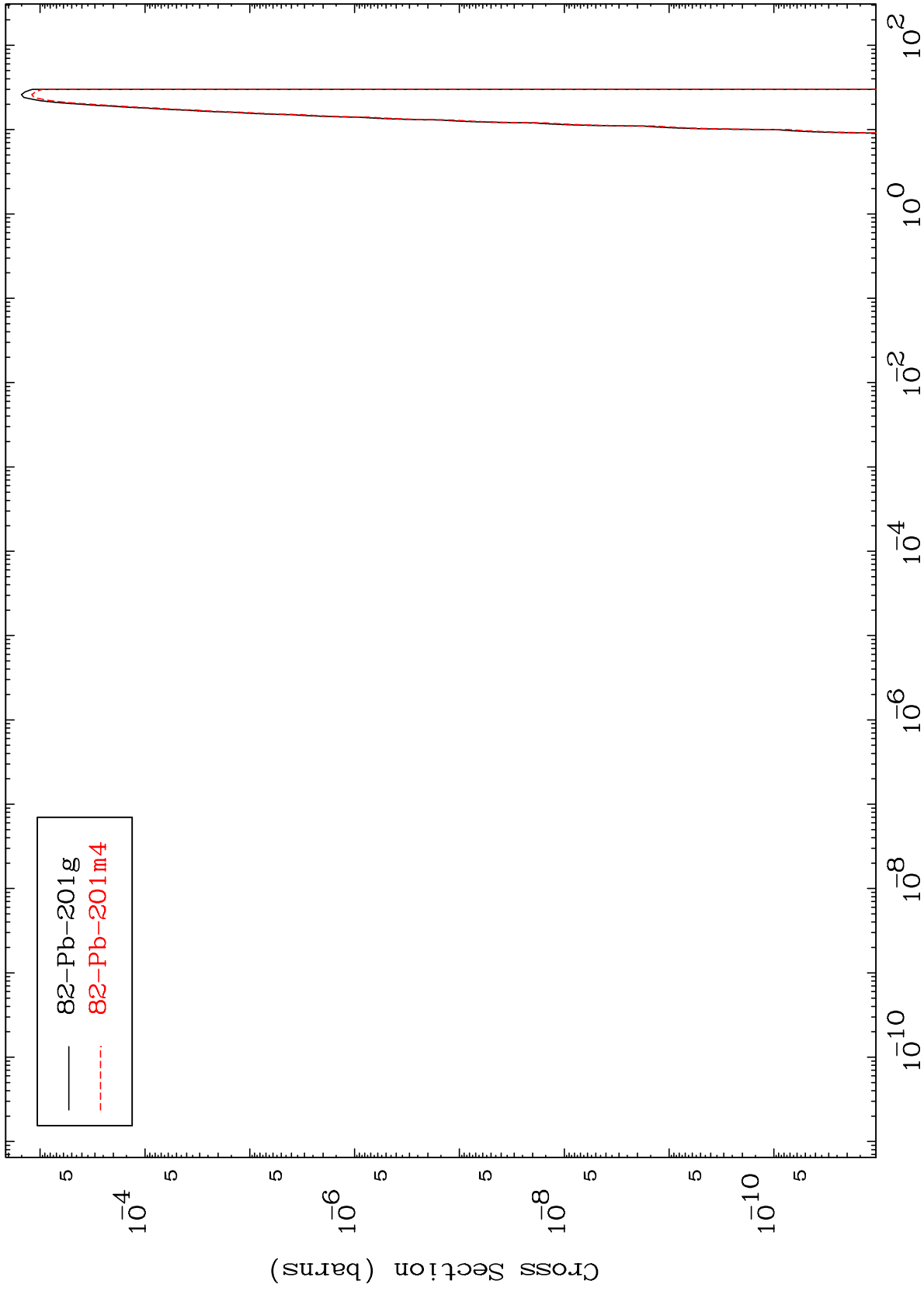
82-Pb-202

MAT 8220

(He-3, α)

82-Pb-202

Radionuclide Production Cross Section



24

Incident Energy (MeV)

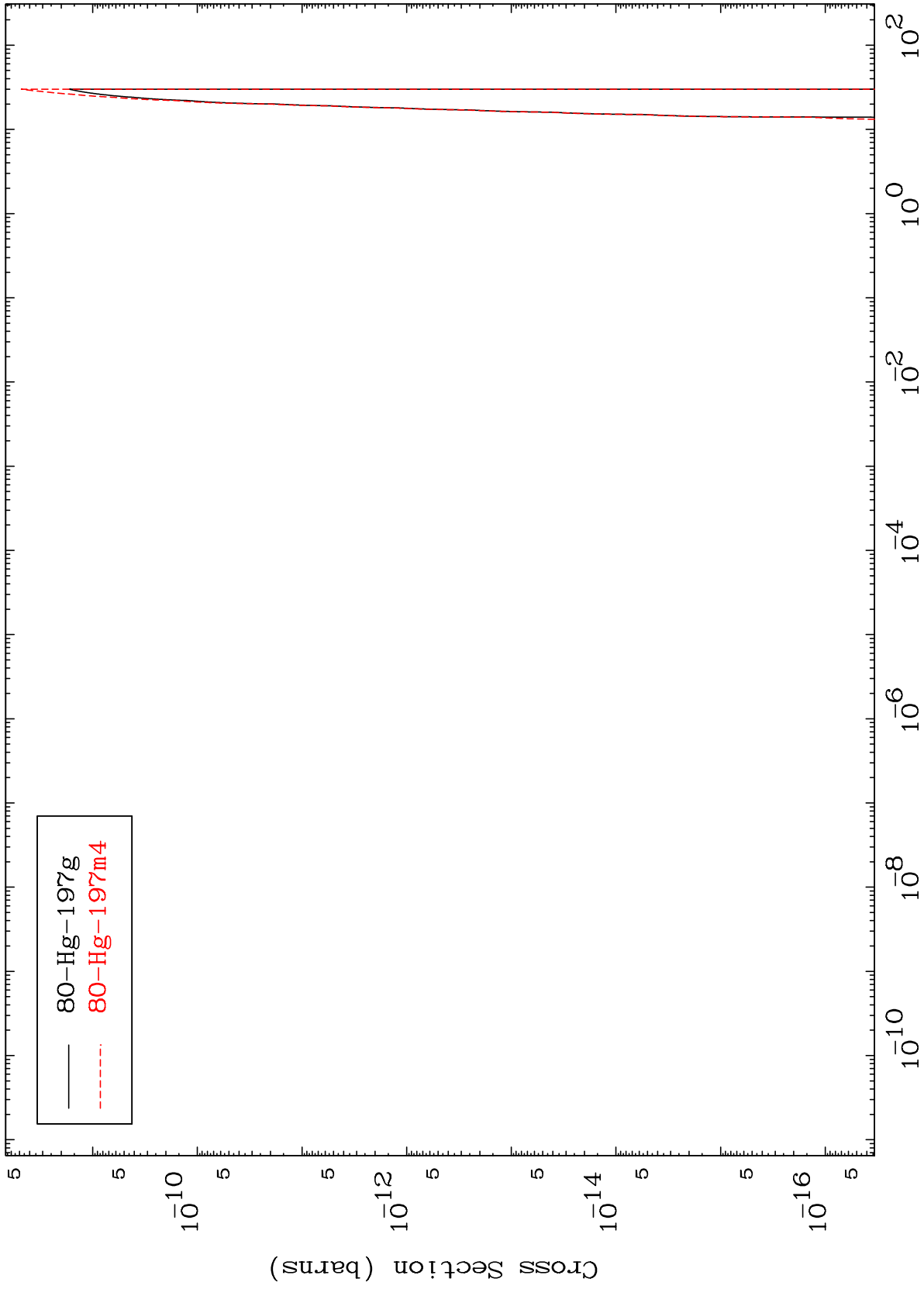
82-Pb-202

MAT 8220

(He-3, 2α)

82-Pb-202

Radionuclide Production Cross Section



25

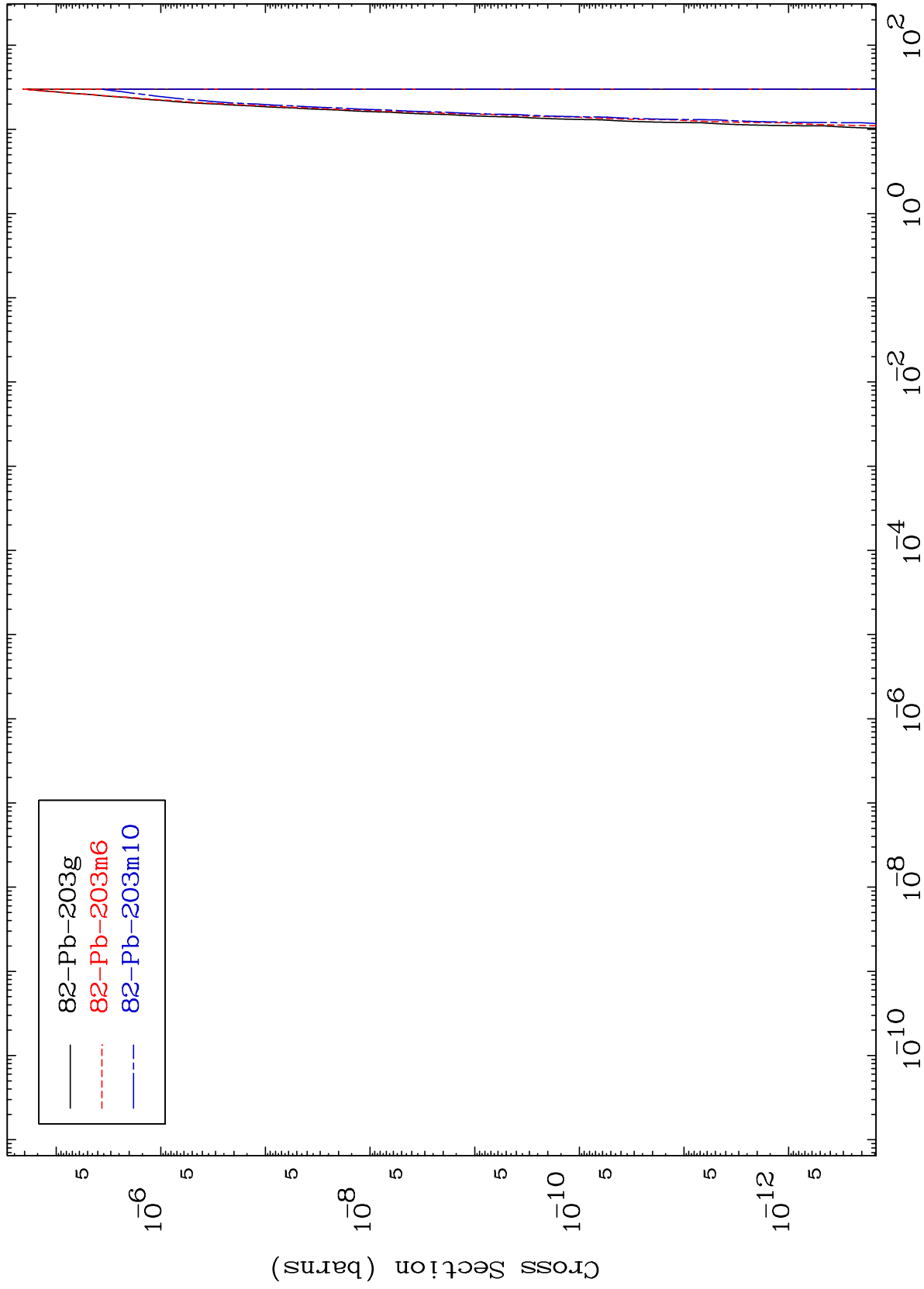
Incident Energy (MeV)

82-Pb-202

MAT 8220

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

82-Pb-202



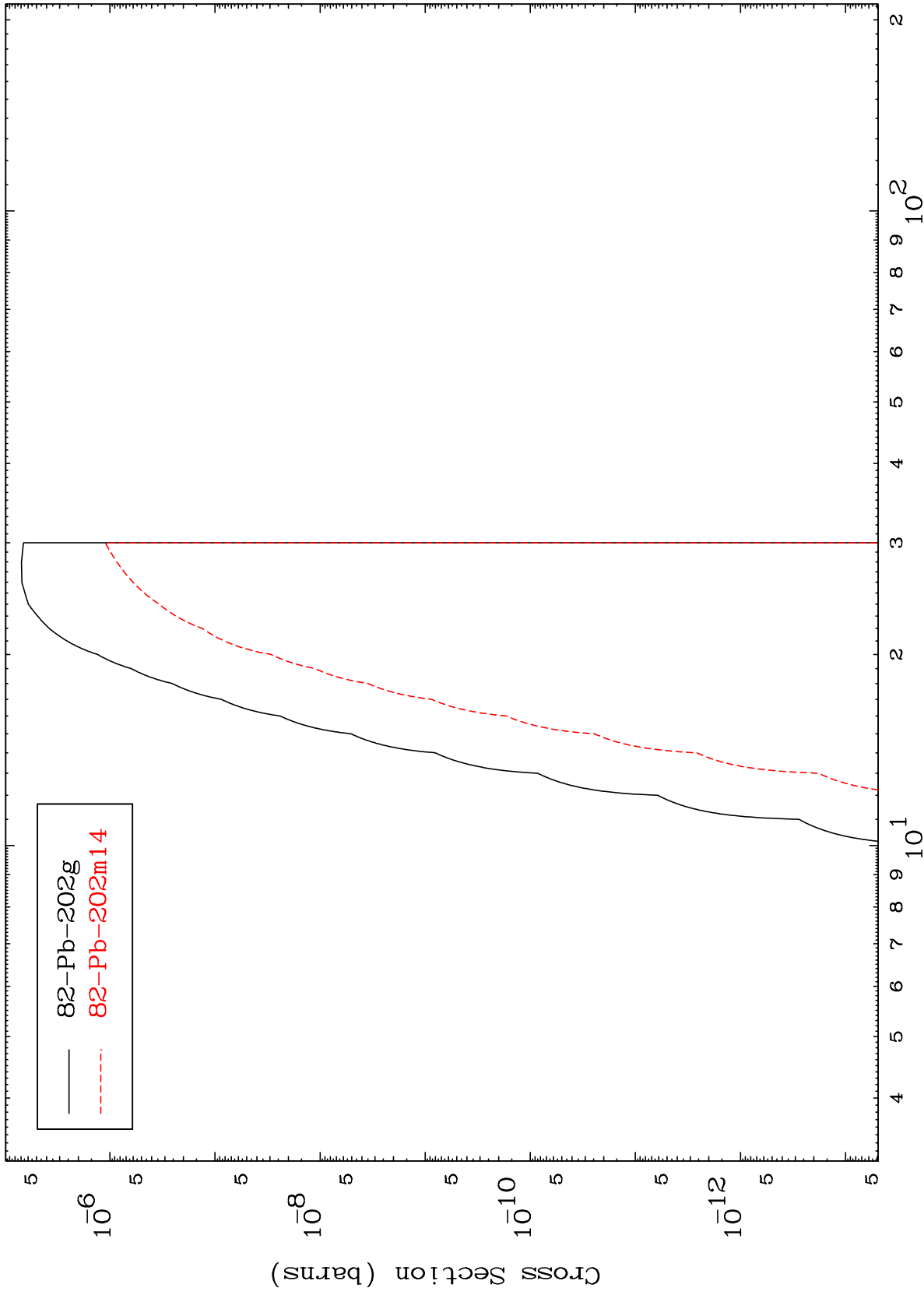
82-Pb-202

MAT 8220

(He-3,p) d

82-Pb-202

Radionuclide Production Cross Section



27

Incident Energy (MeV)

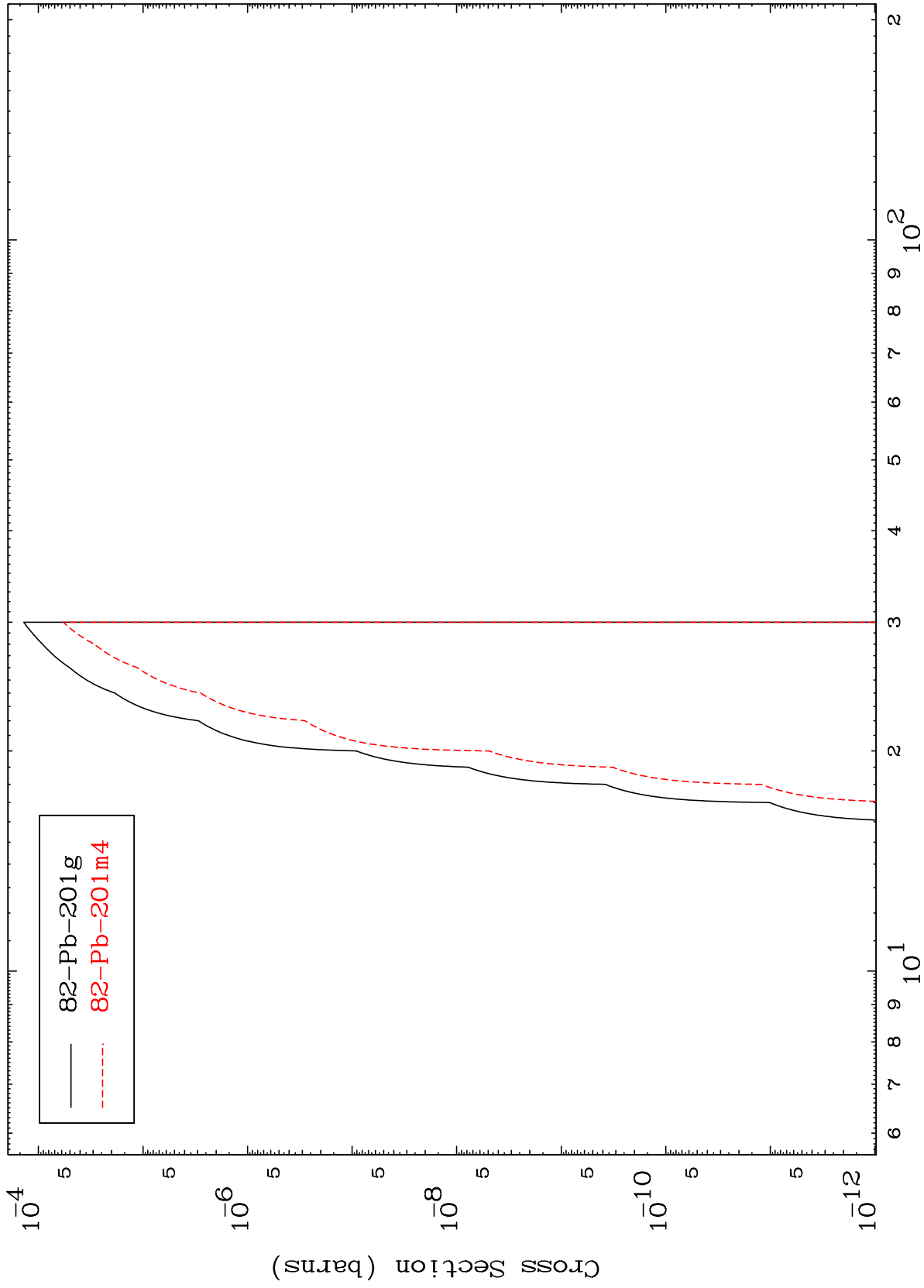
82-Pb-202

MAT 8220

(He-3,p) t

82-Pb-202

Radionuclide Production Cross Section



82-Pb-201g
82-Pb-201m4

28

Incident Energy (MeV)

82-Pb-202