

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

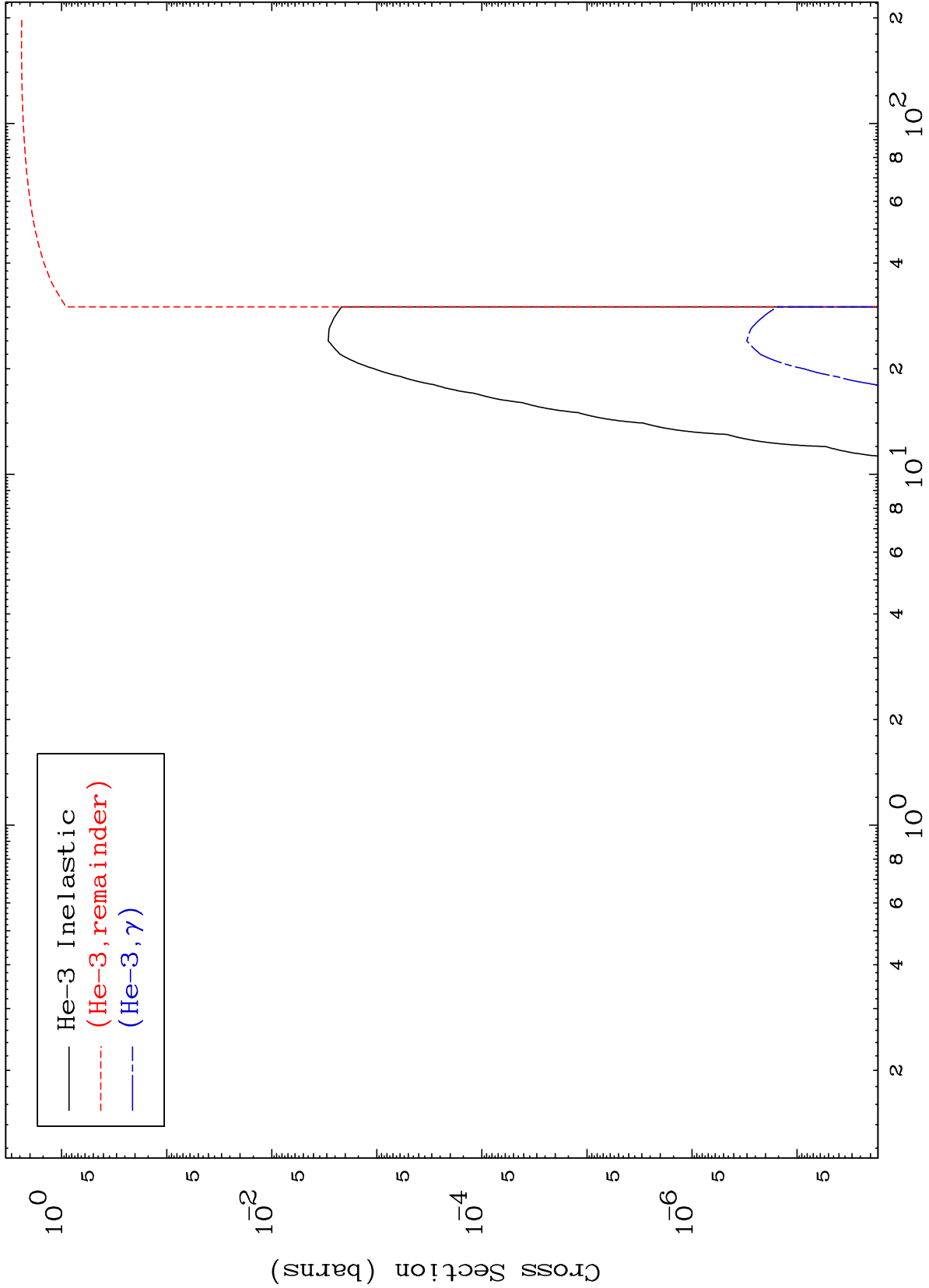
Press Mouse Button to Start

MAT 8213

He-3 Major

82-Pb-200

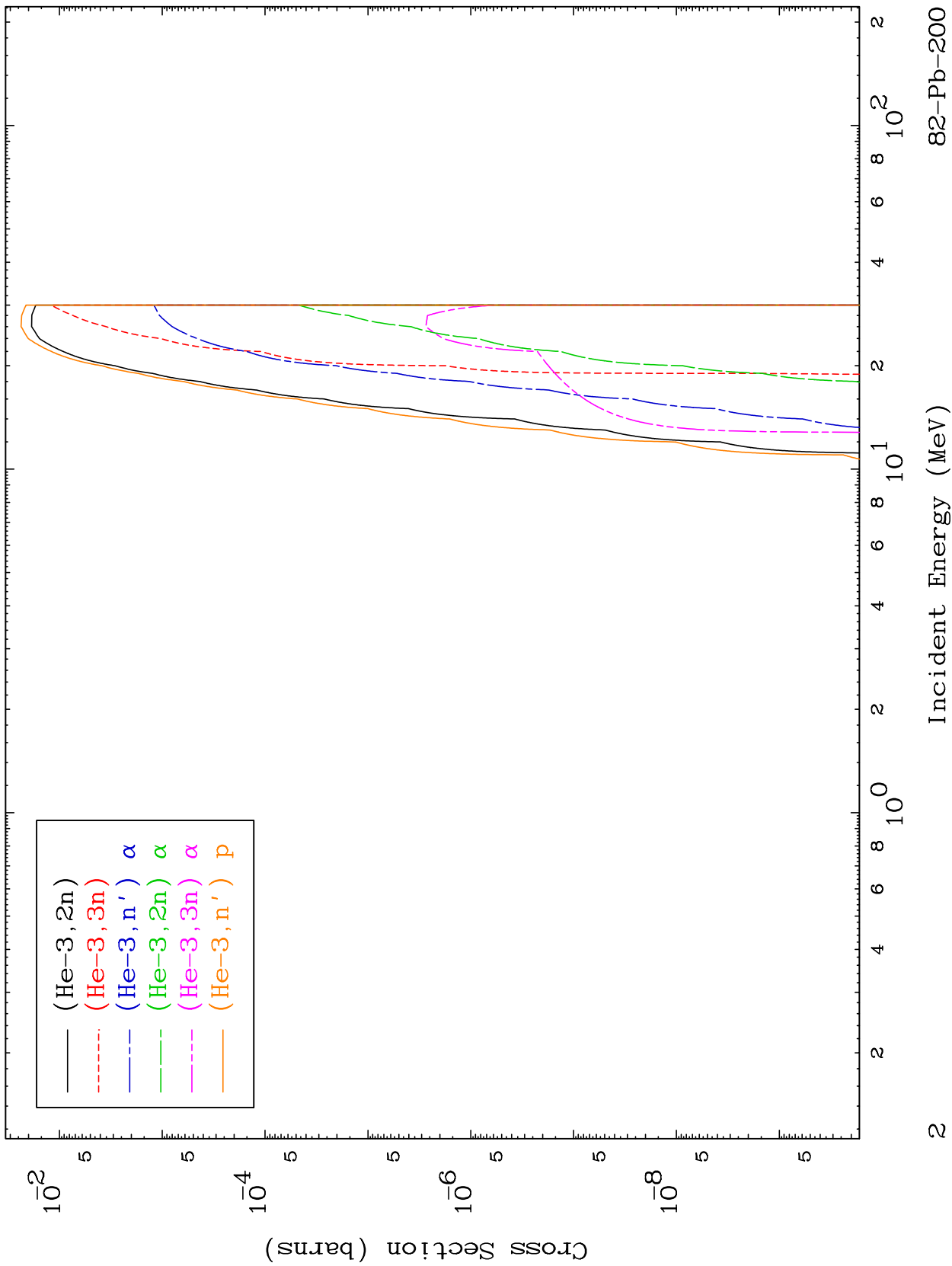
0 Kelvin Cross Sections



MAT 8213

He-3 Neutron Production
0 Kelvin Cross Sections

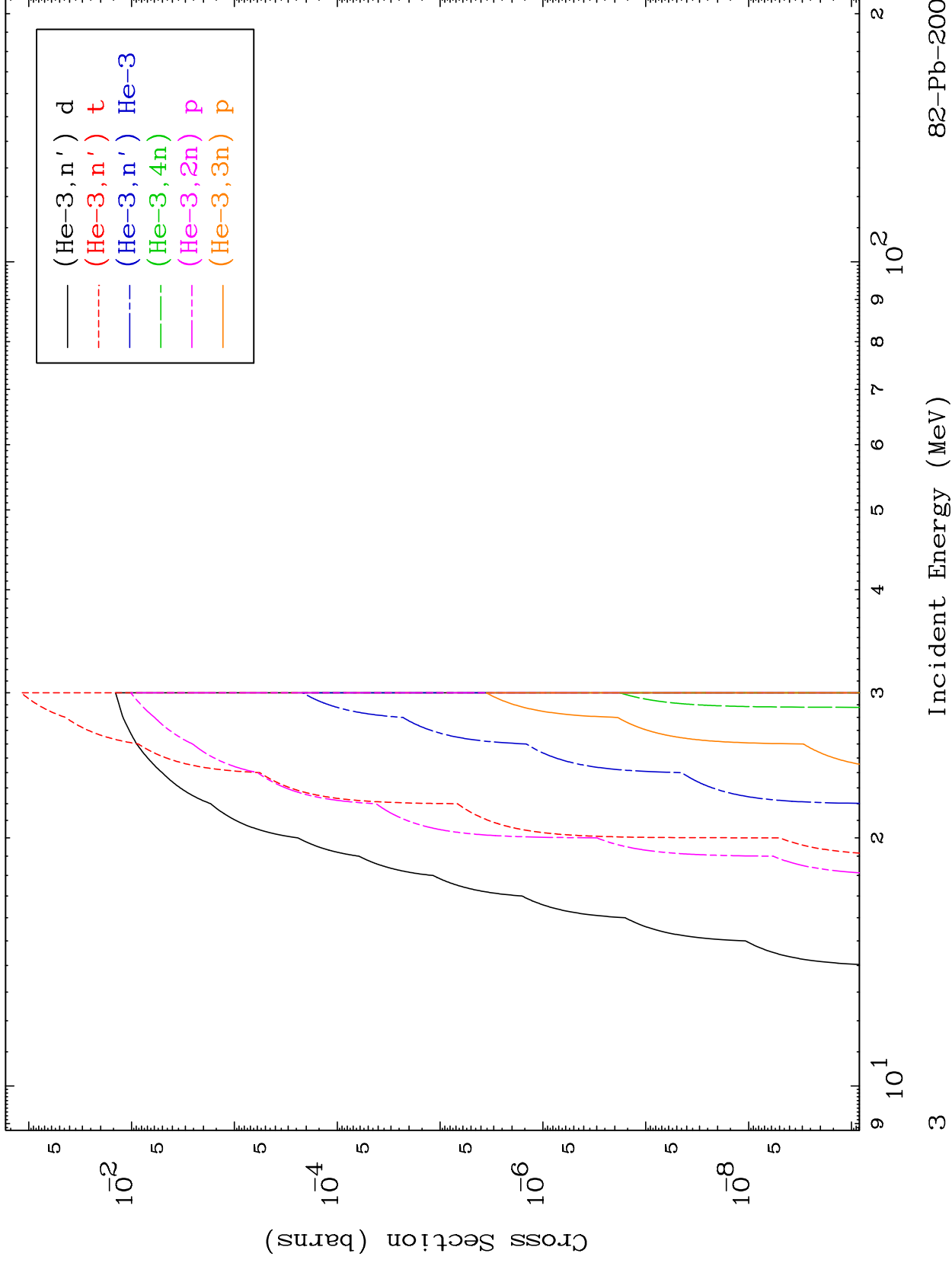
82-Pb-200



MAT 8213

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-200

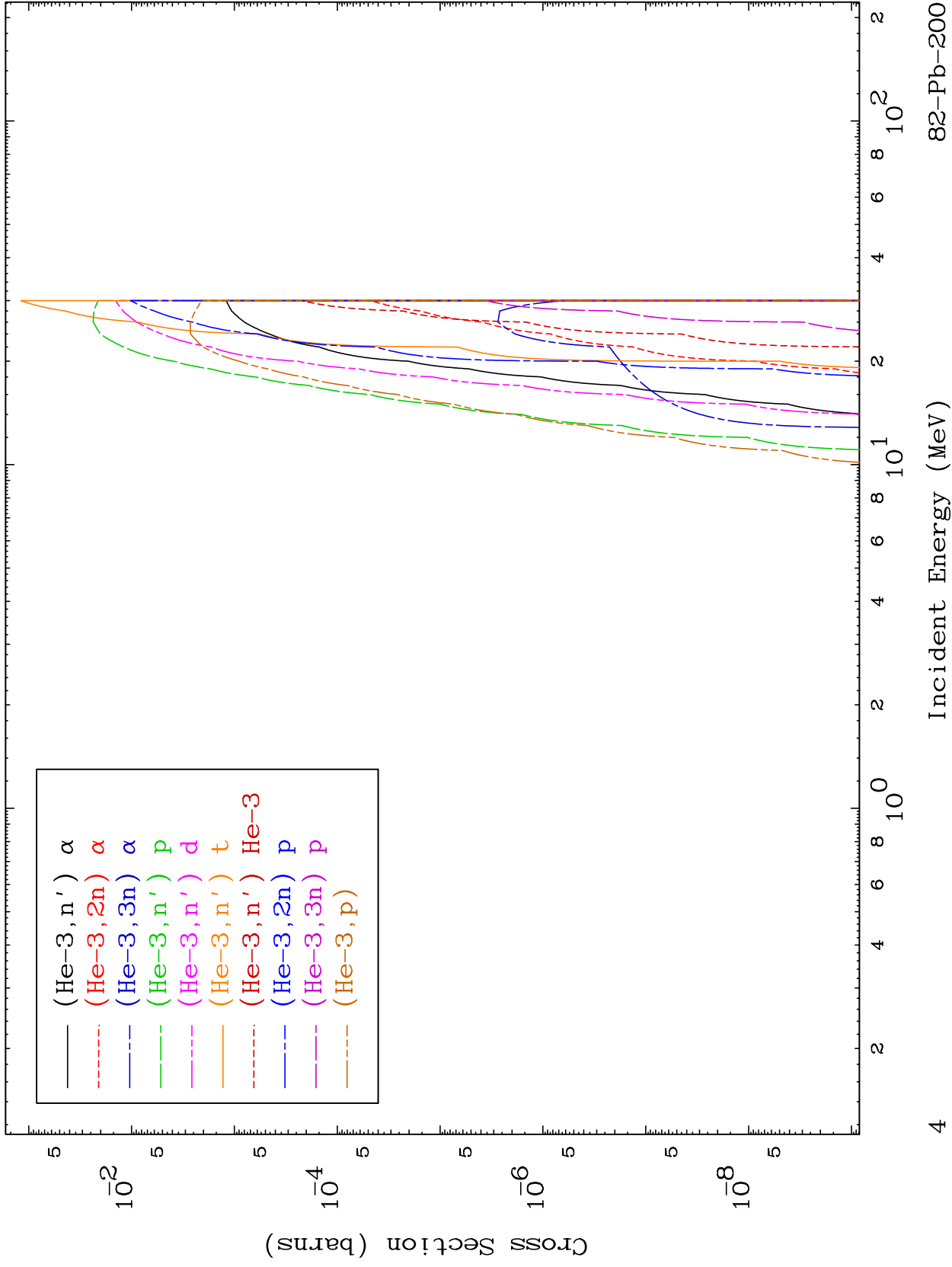


82-Pb-200

MAT 8213

He-3 Charged Particle
0 Kelvin Cross Sections

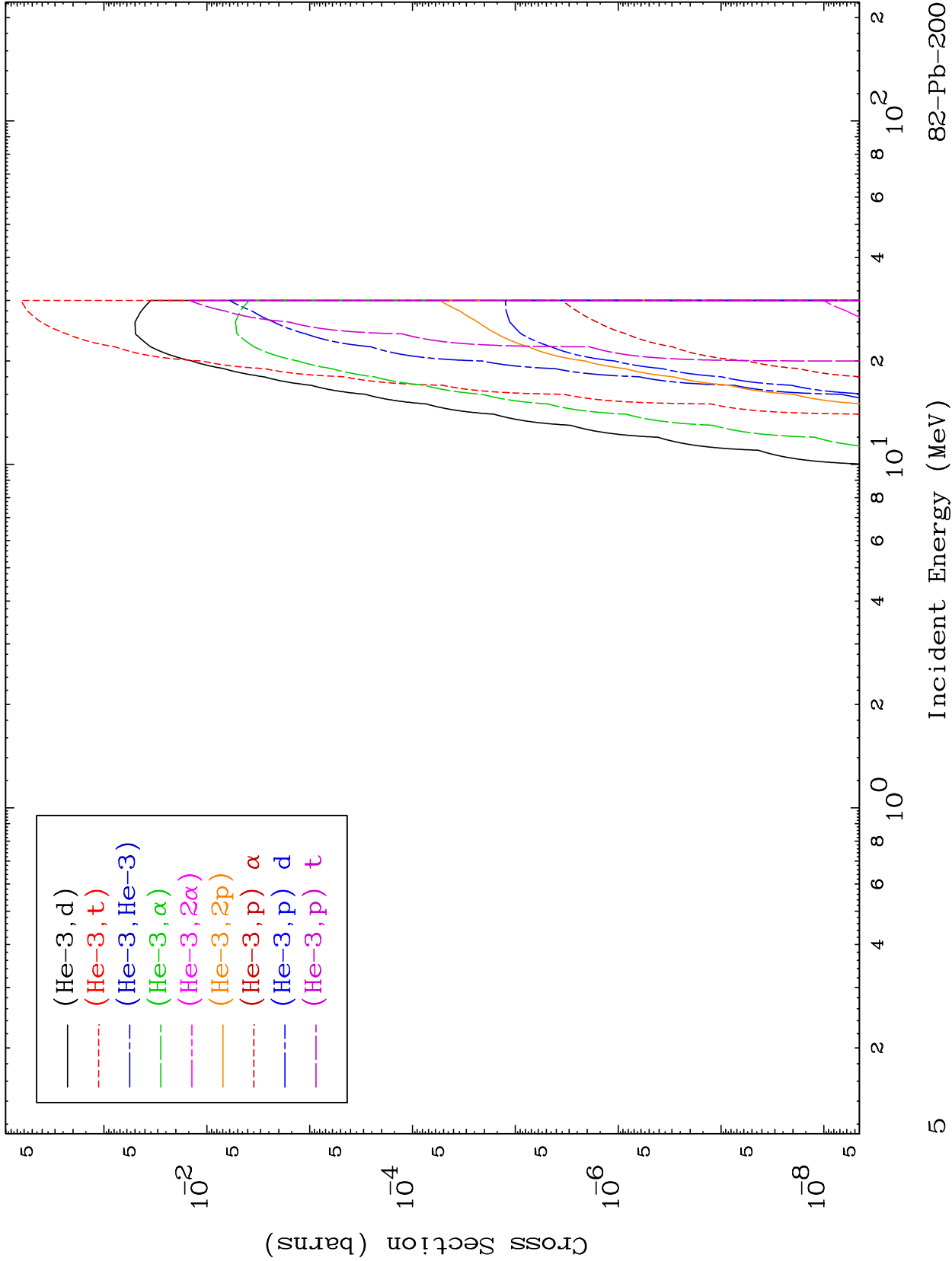
82-Pb-200



MAT 8213

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-200

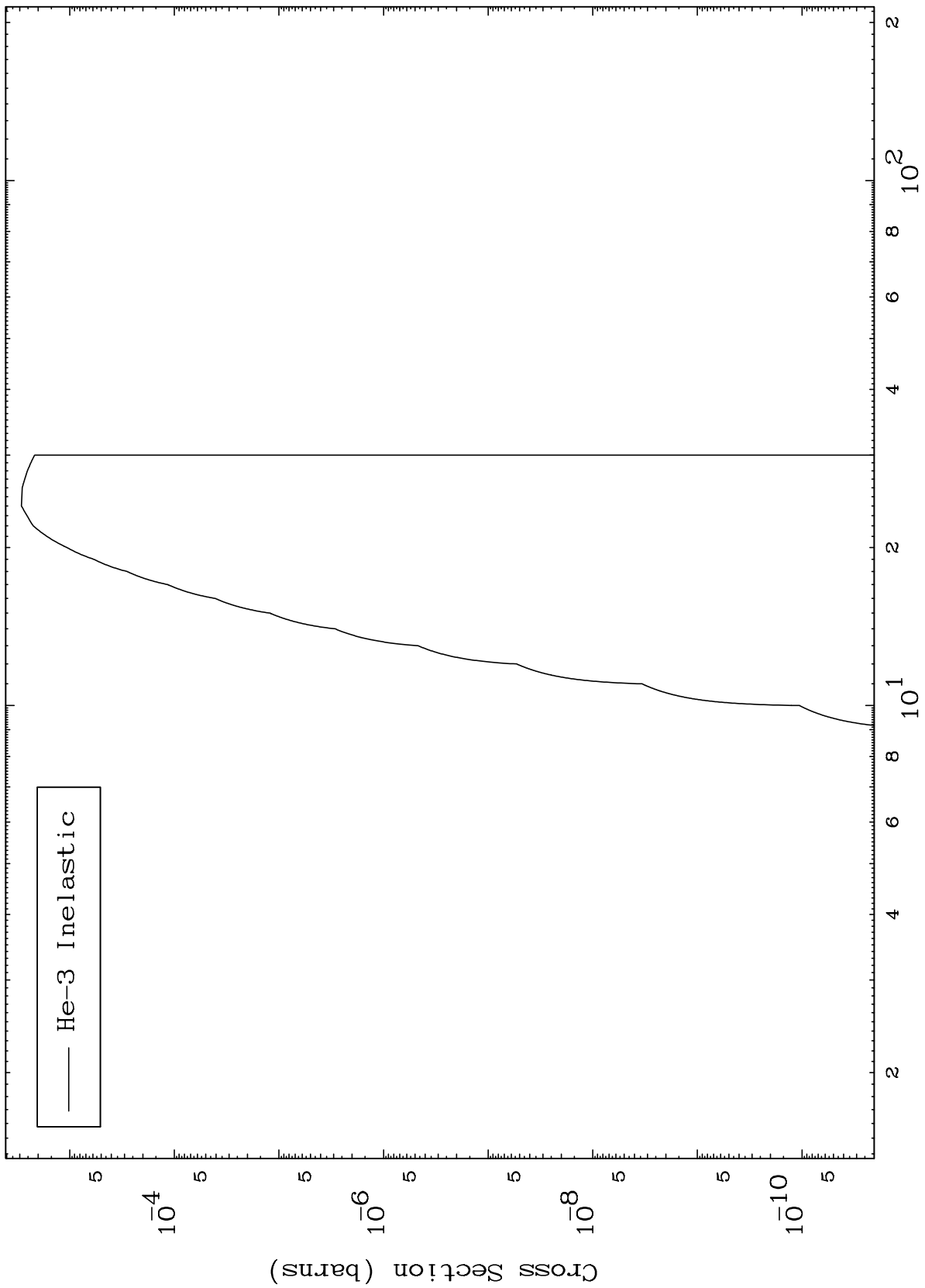


MAT 8213

(He-3, n') Level

82-Pb-200

0 Kelvin Cross Sections



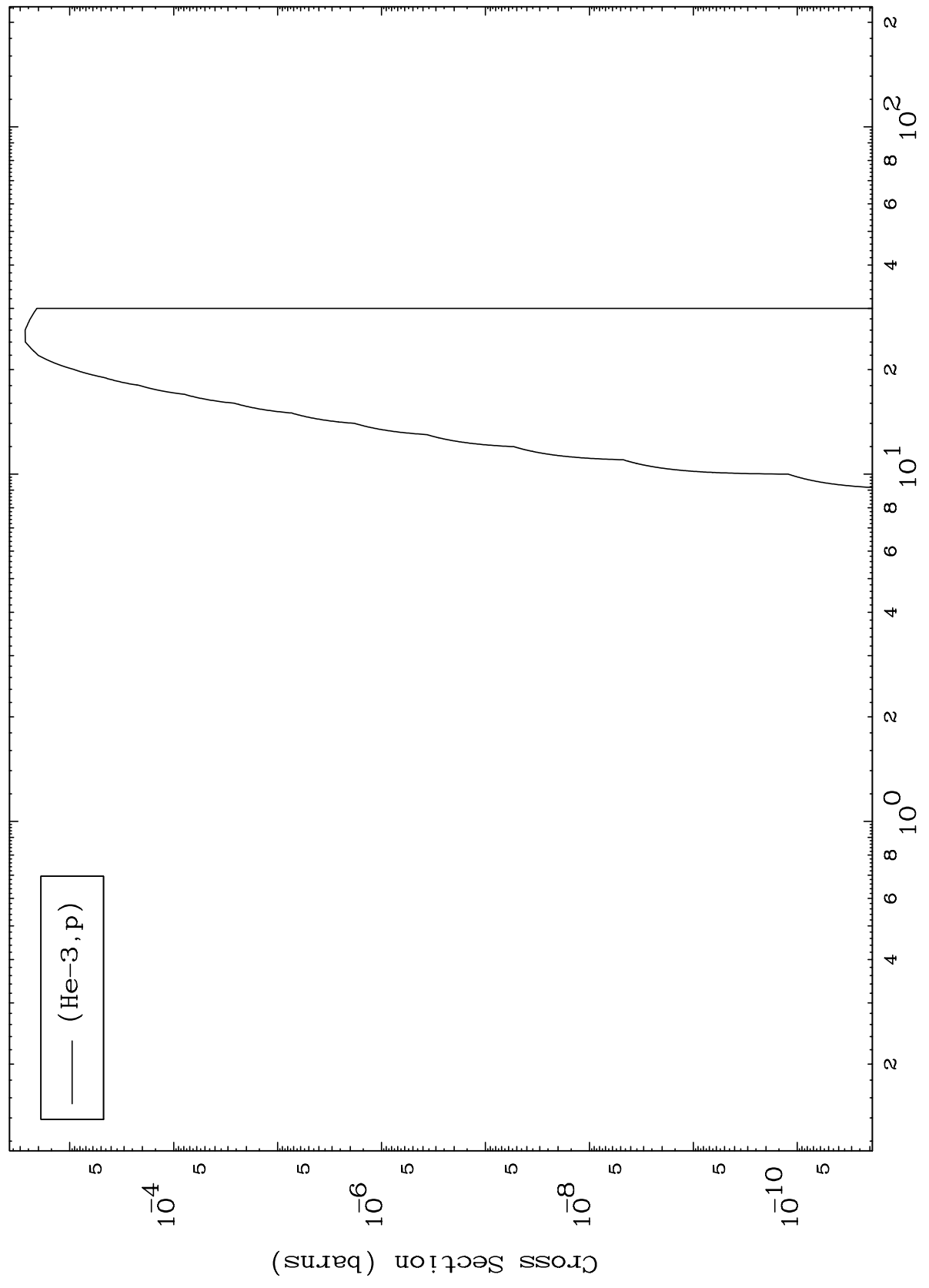
He-3 Inelastic

MAT 8213

(He-3,p) Levels

82-Pb-200

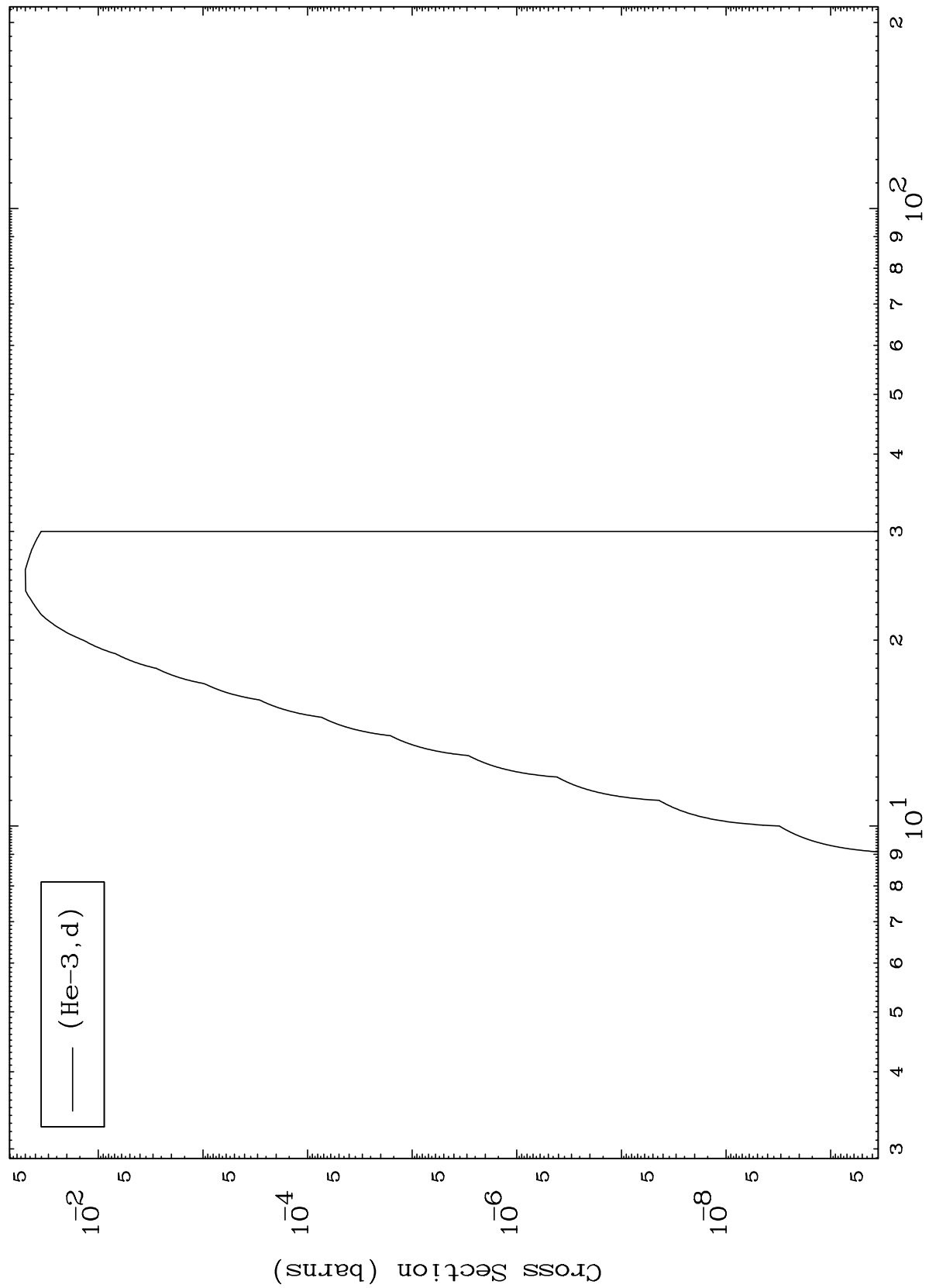
0 Kelvin Cross Sections



MAT 8213

82-Pb-200

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



8

82-Pb-200

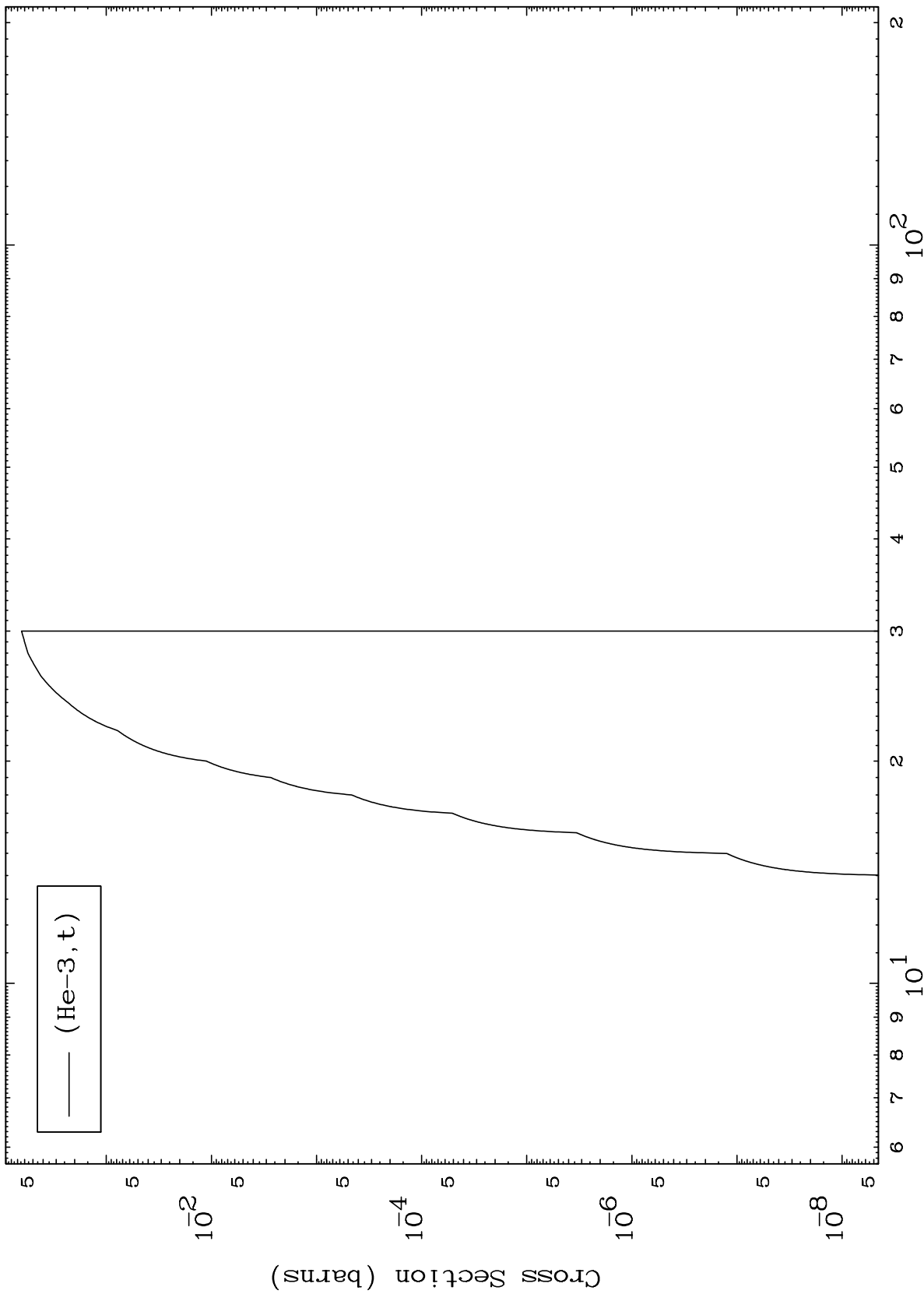
Incident Energy (MeV)

MAT 8213

(He-3,t) Levels

82-Pb-200

0 Kelvin Cross Sections



(He-3, t)

9

Incident Energy (MeV)

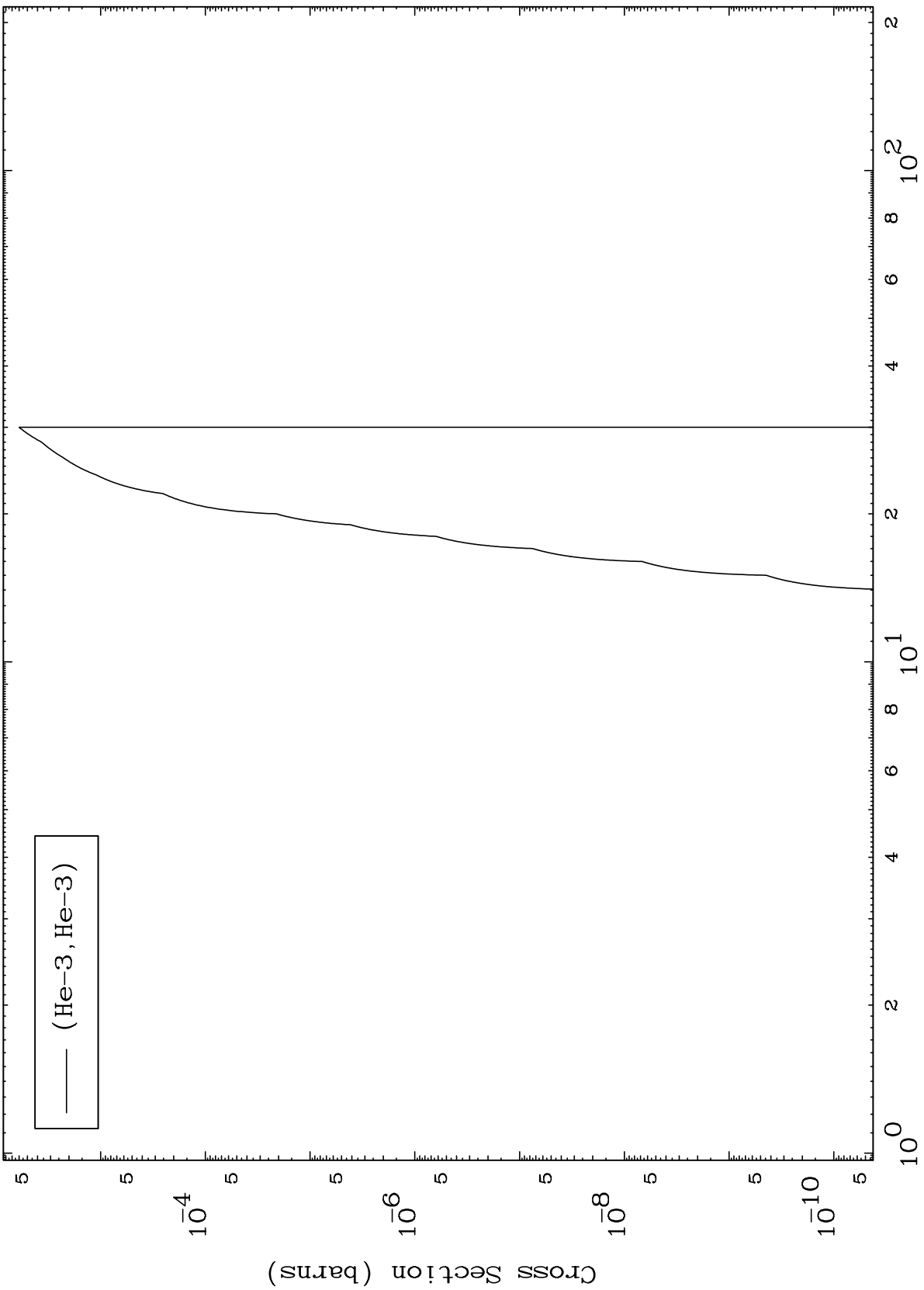
82-Pb-200

MAT 8213

(He-3, He3) Levels

82-Pb-200

0 Kelvin Cross Sections



Incident Energy (MeV)

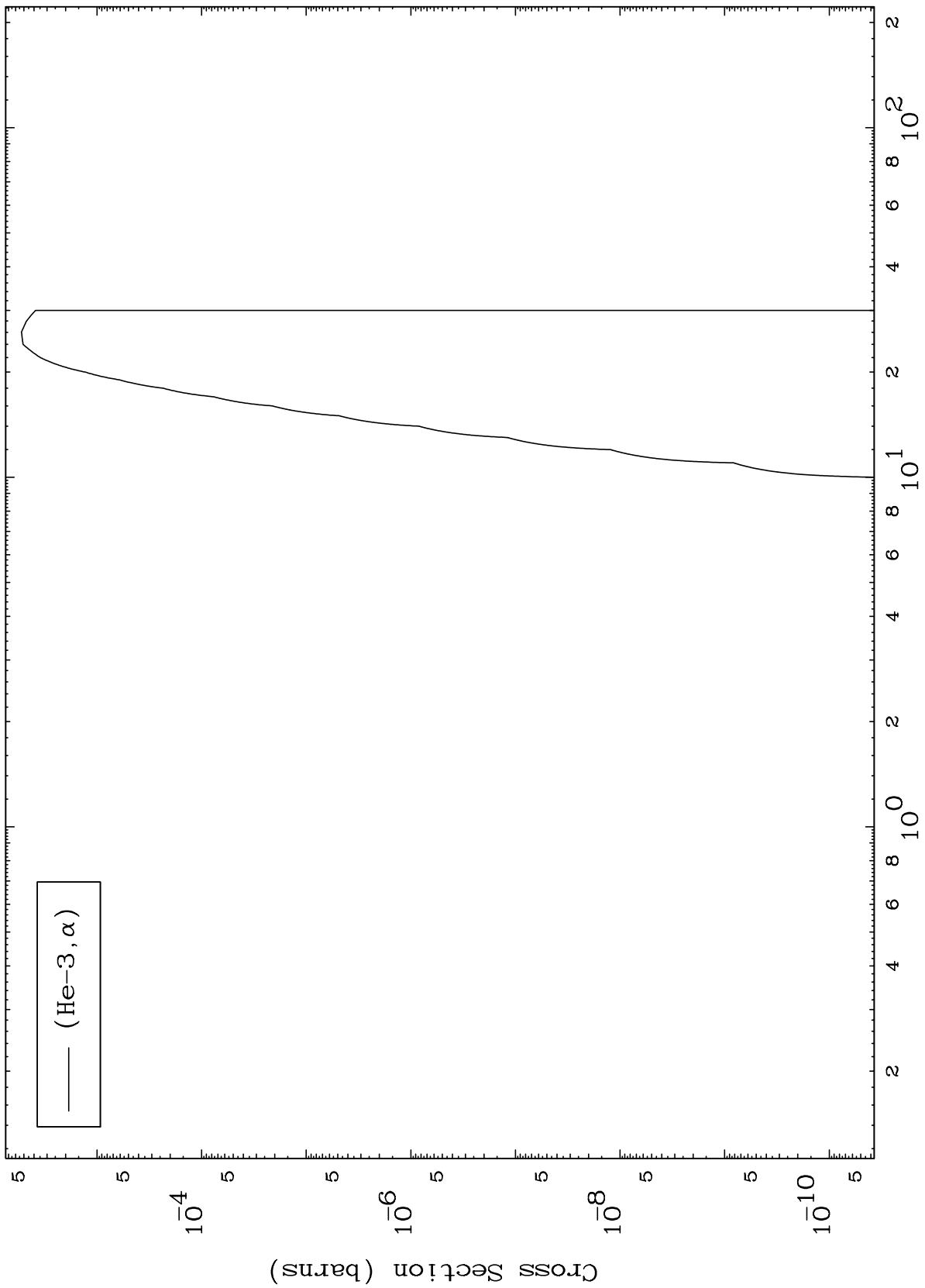
82-Pb-200

MAT 8213

(He-3, α) Levels

82-Pb-200

0 Kelvin Cross Sections

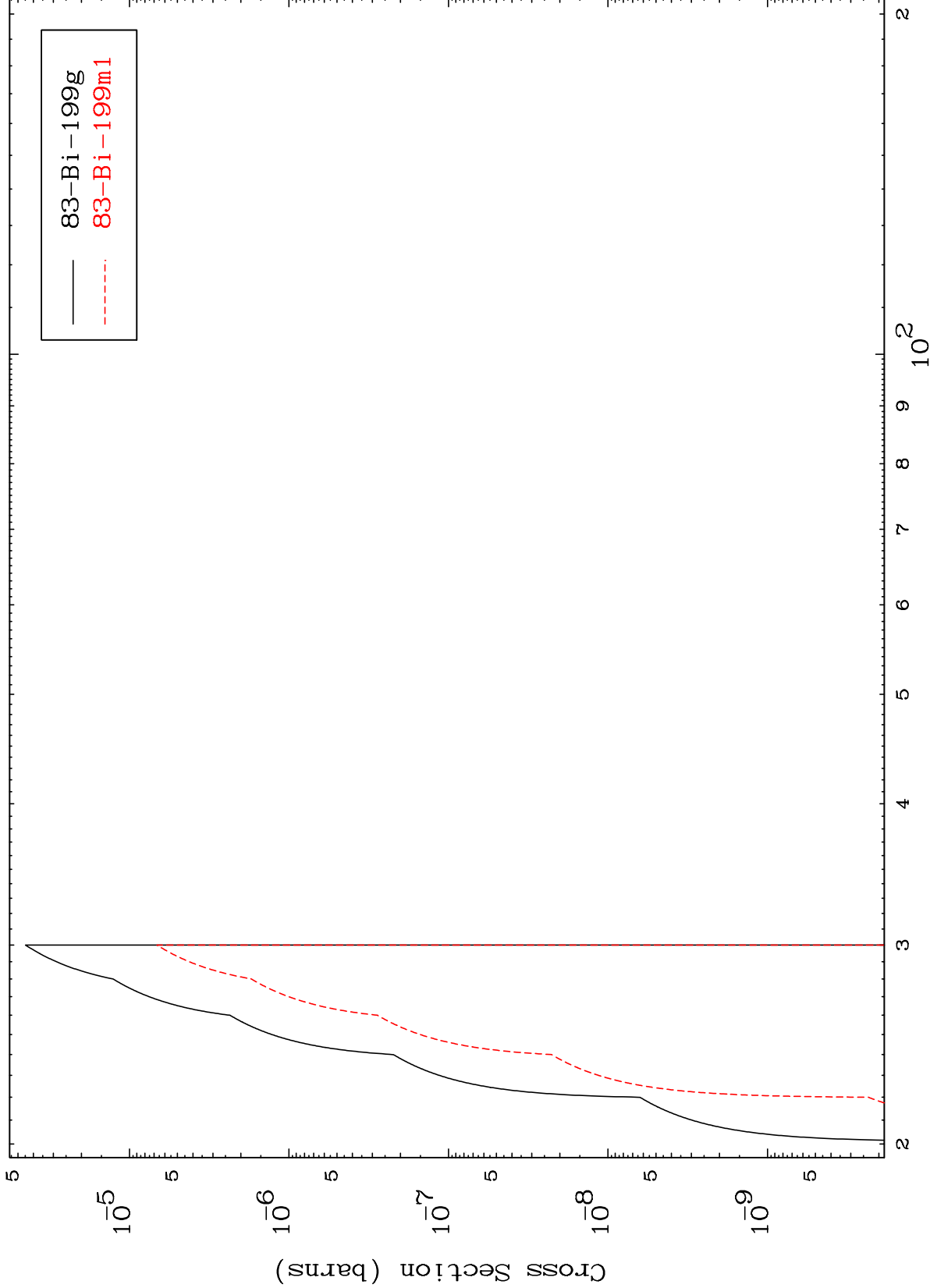


MAT 8213

(He-3,2n) d

82-Pb-200

Radionuclide Production Cross Section



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

Incident Energy (MeV)

82-Pb-200

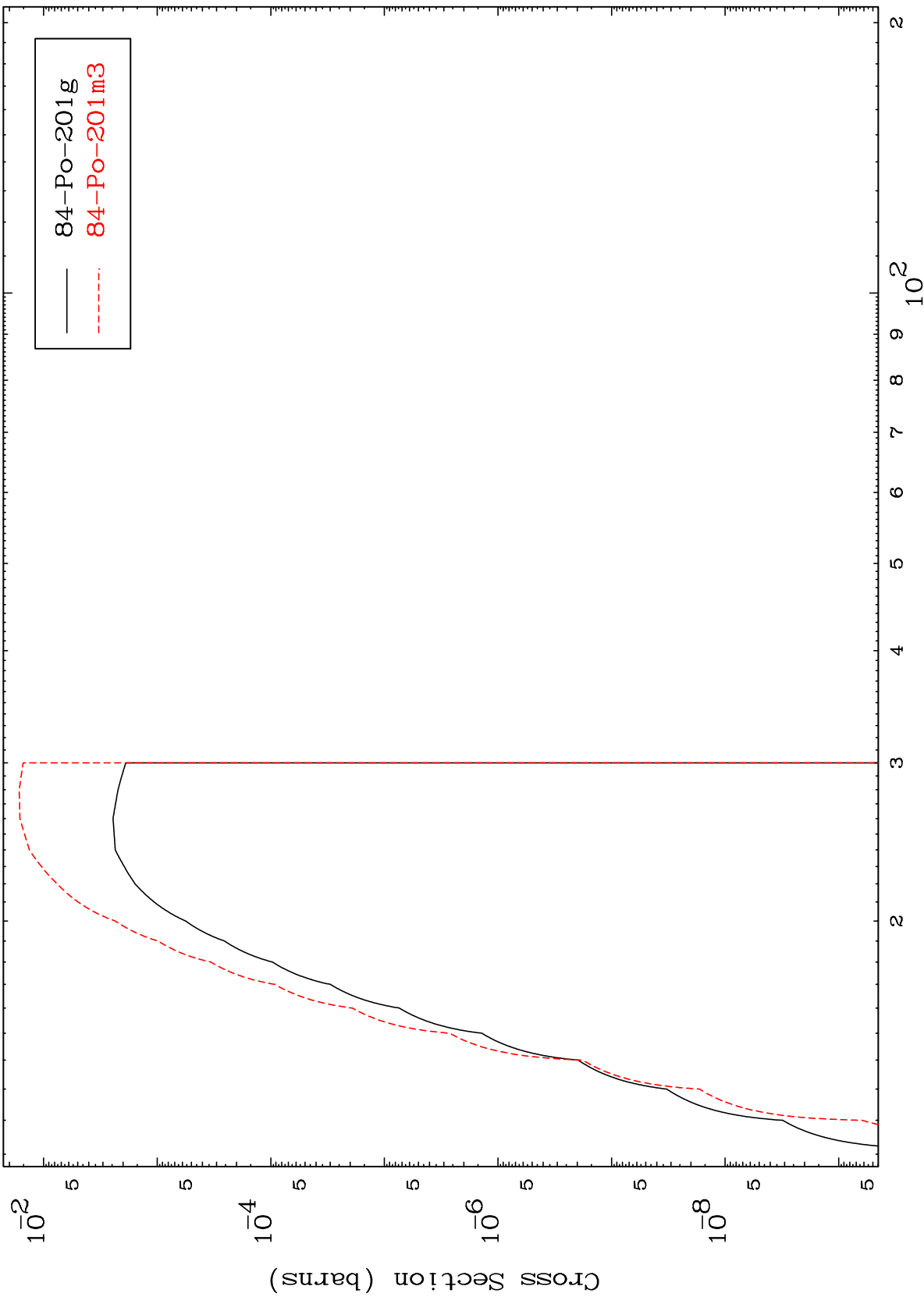
12

MAT 8213

(He-3,2n)

82-Pb-200

Radionuclide Production Cross Section

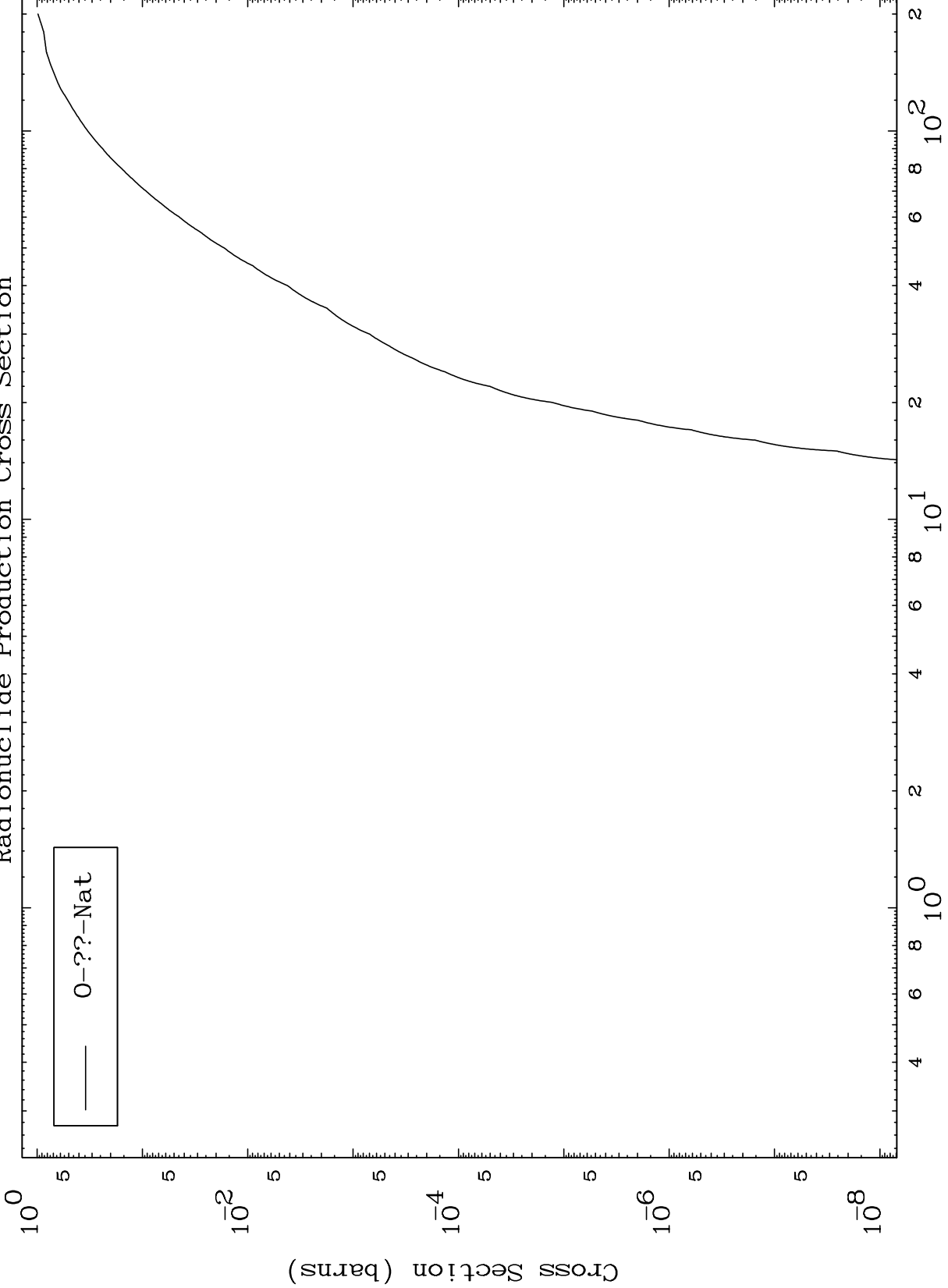


MAT 8213

He-3 Fission

82-Pb-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

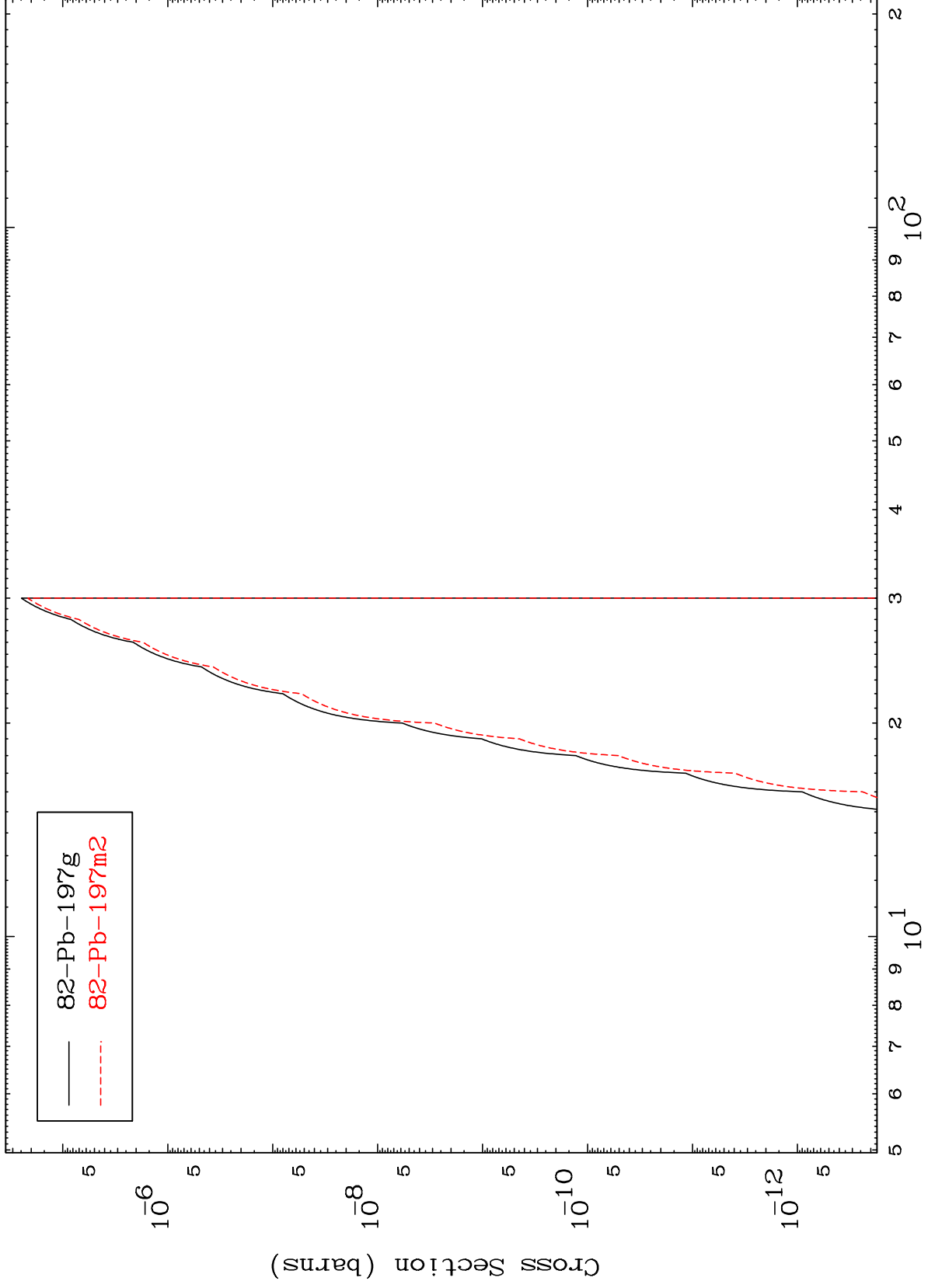
82-Pb-200

MAT 8213

(He-3,2n) α

82-Pb-200

Radionuclide Production Cross Section



15

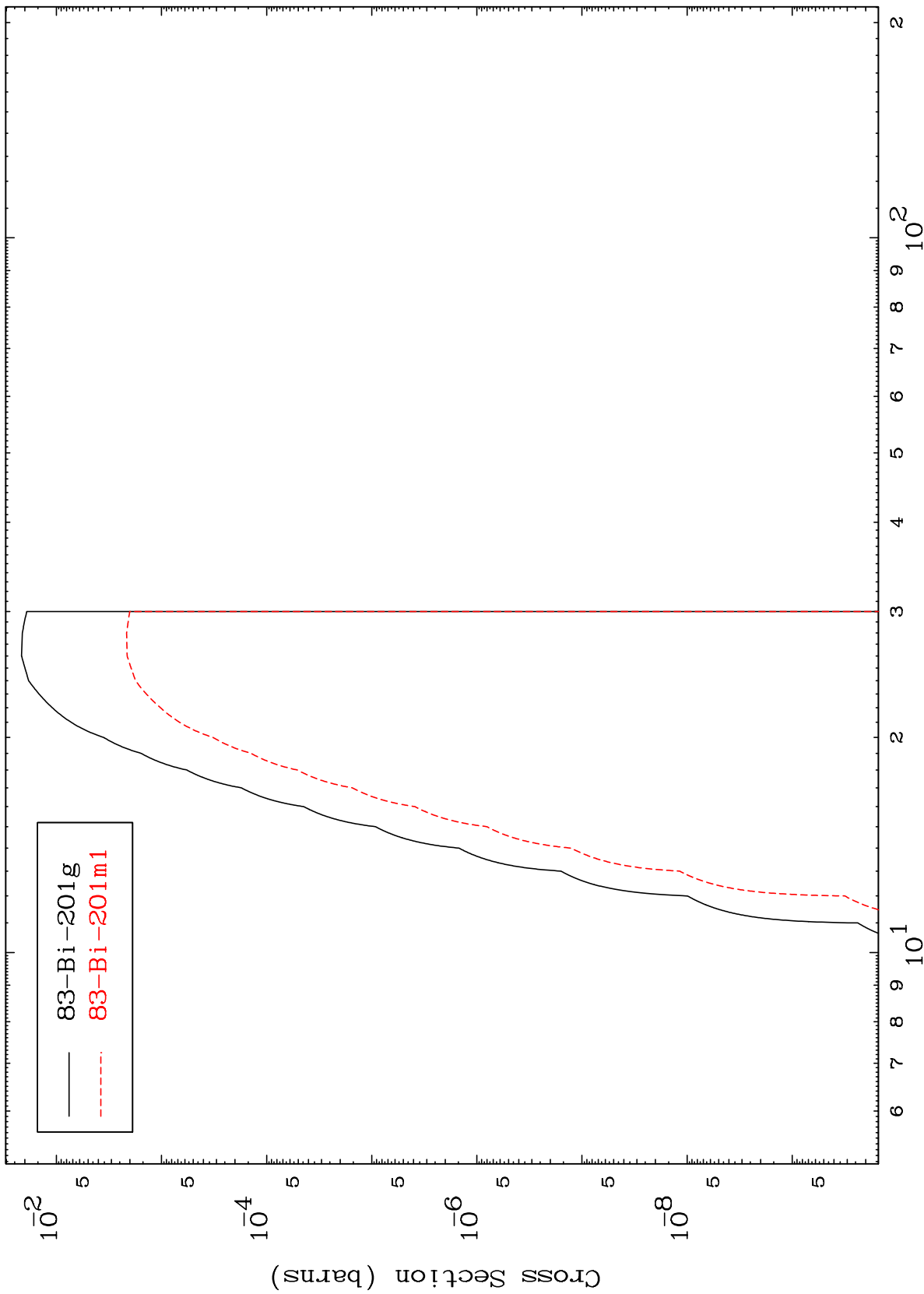
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

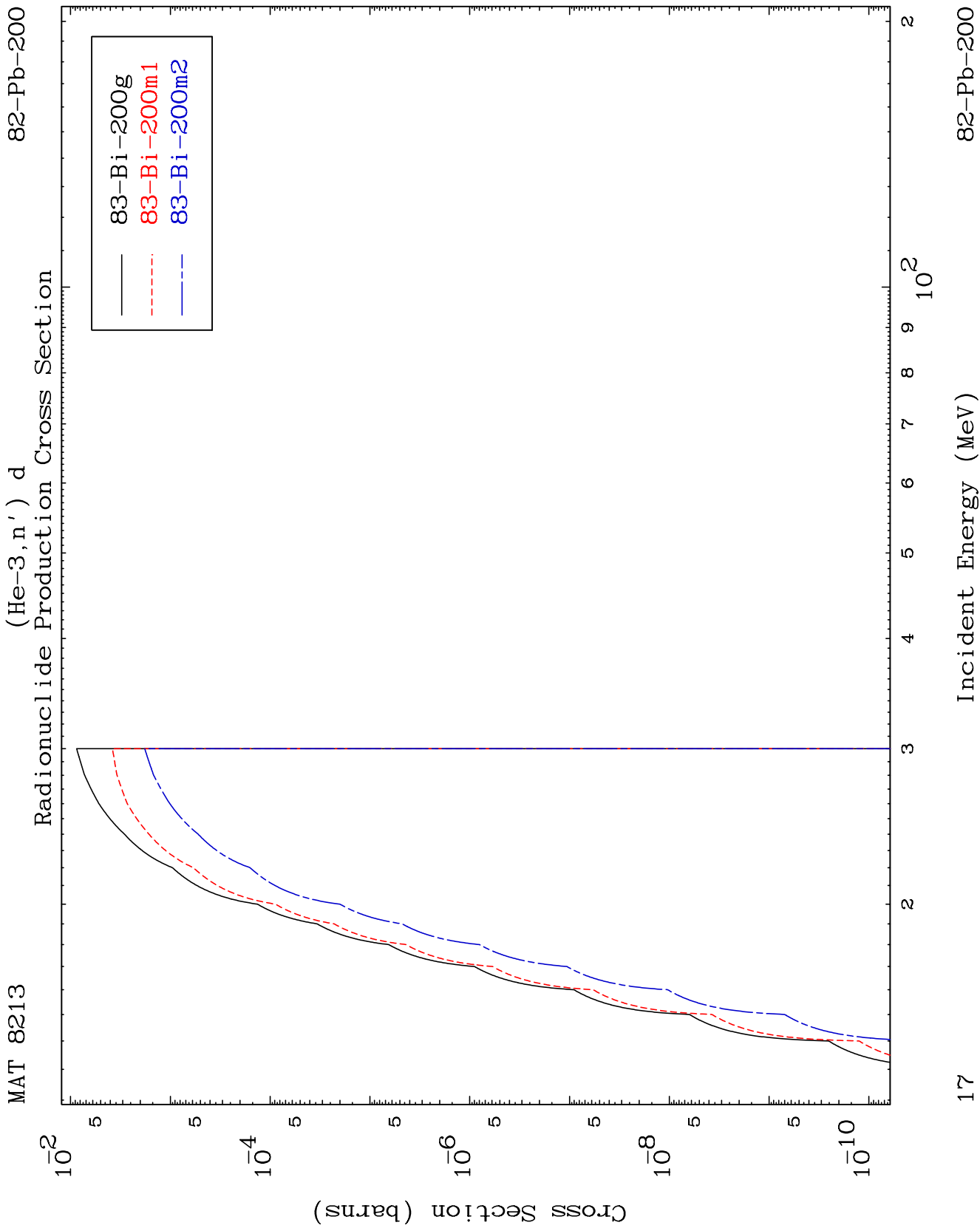
(He-3,n') p
Radionuclide Production Cross Section



82-Pb-200

Incident Energy (MeV)

16

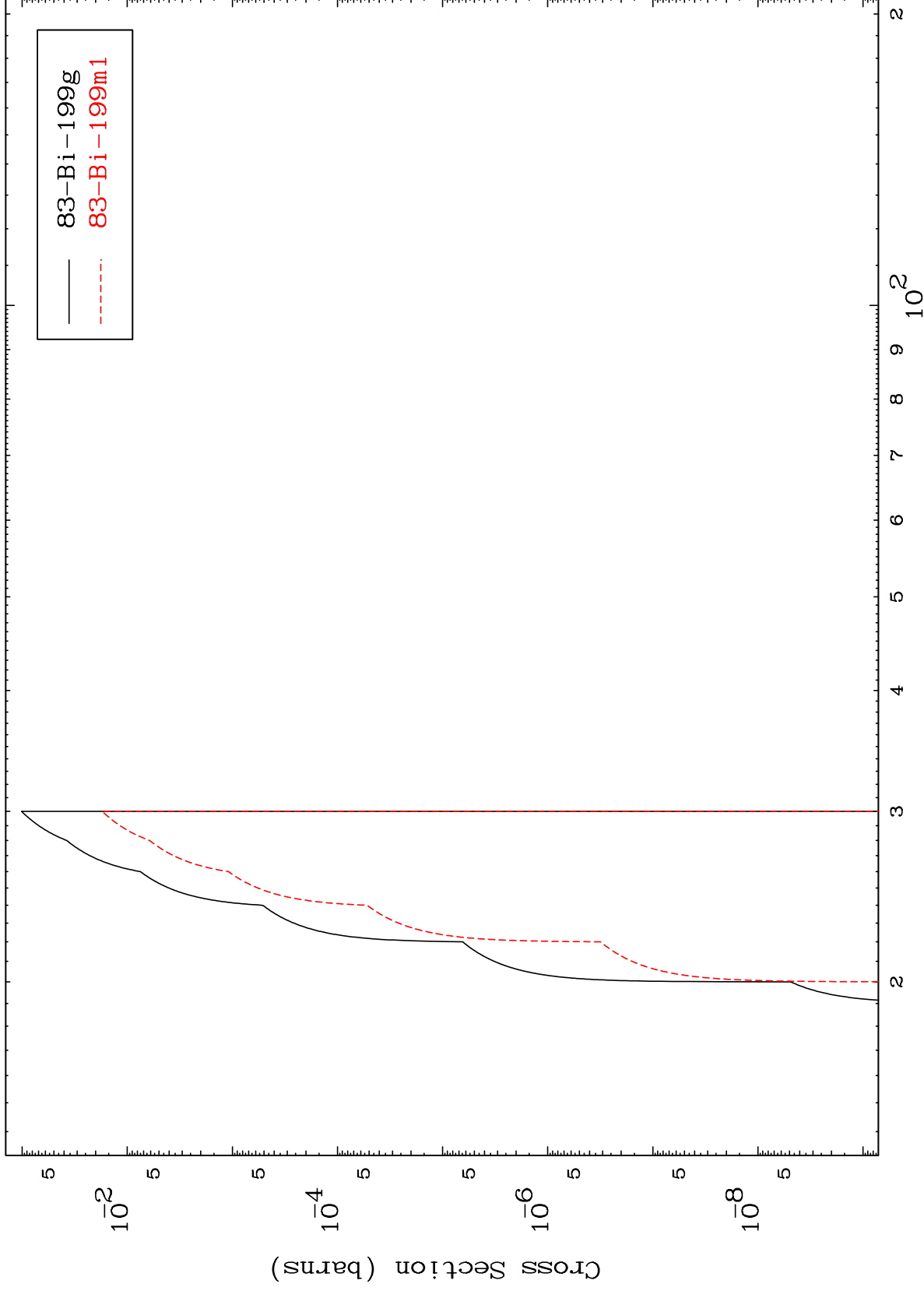


MAT 8213

(He-3, n') t

82-Pb-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

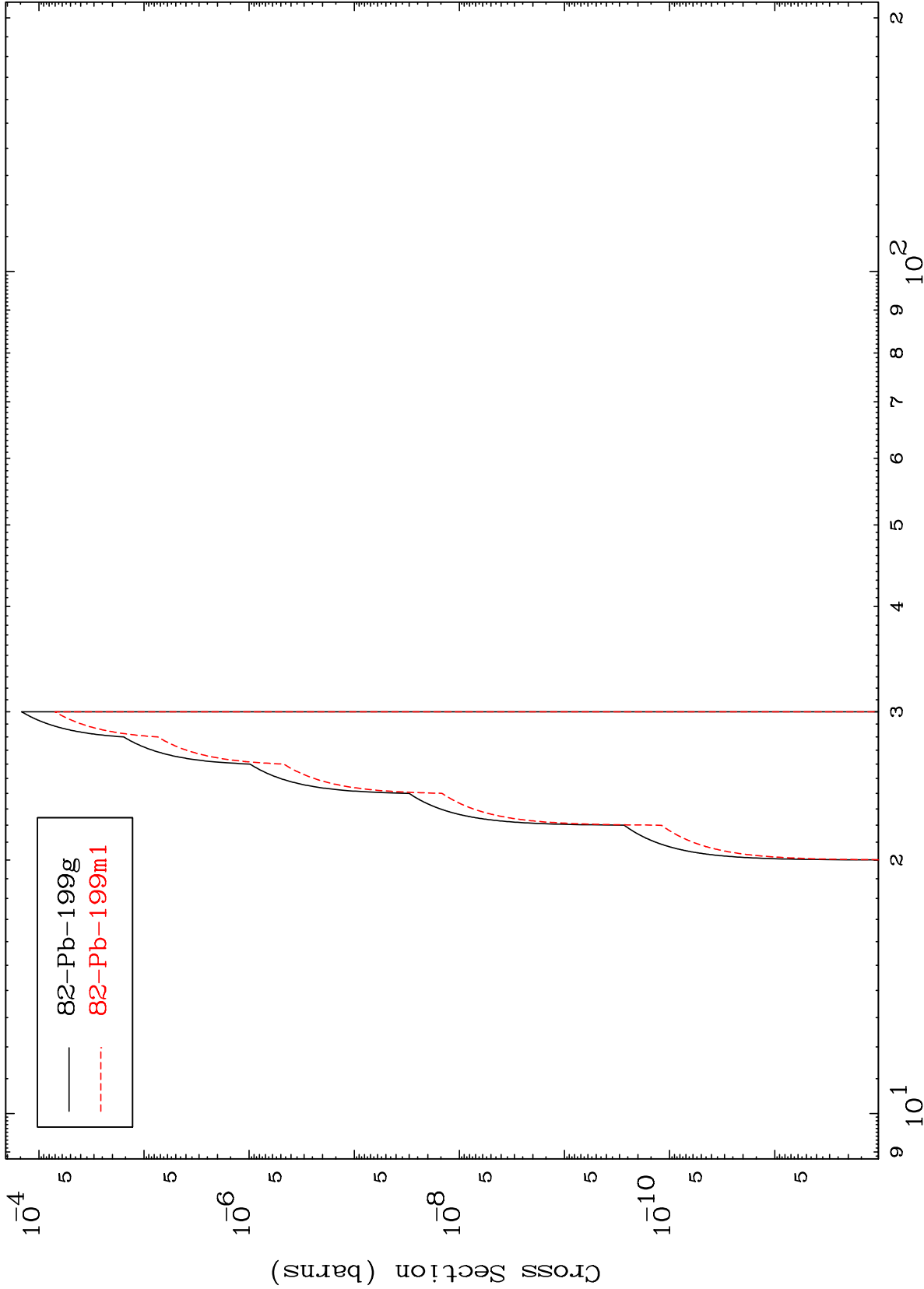
82-Pb-200

MAT 8213

(He-3, n') He-3

82-Pb-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

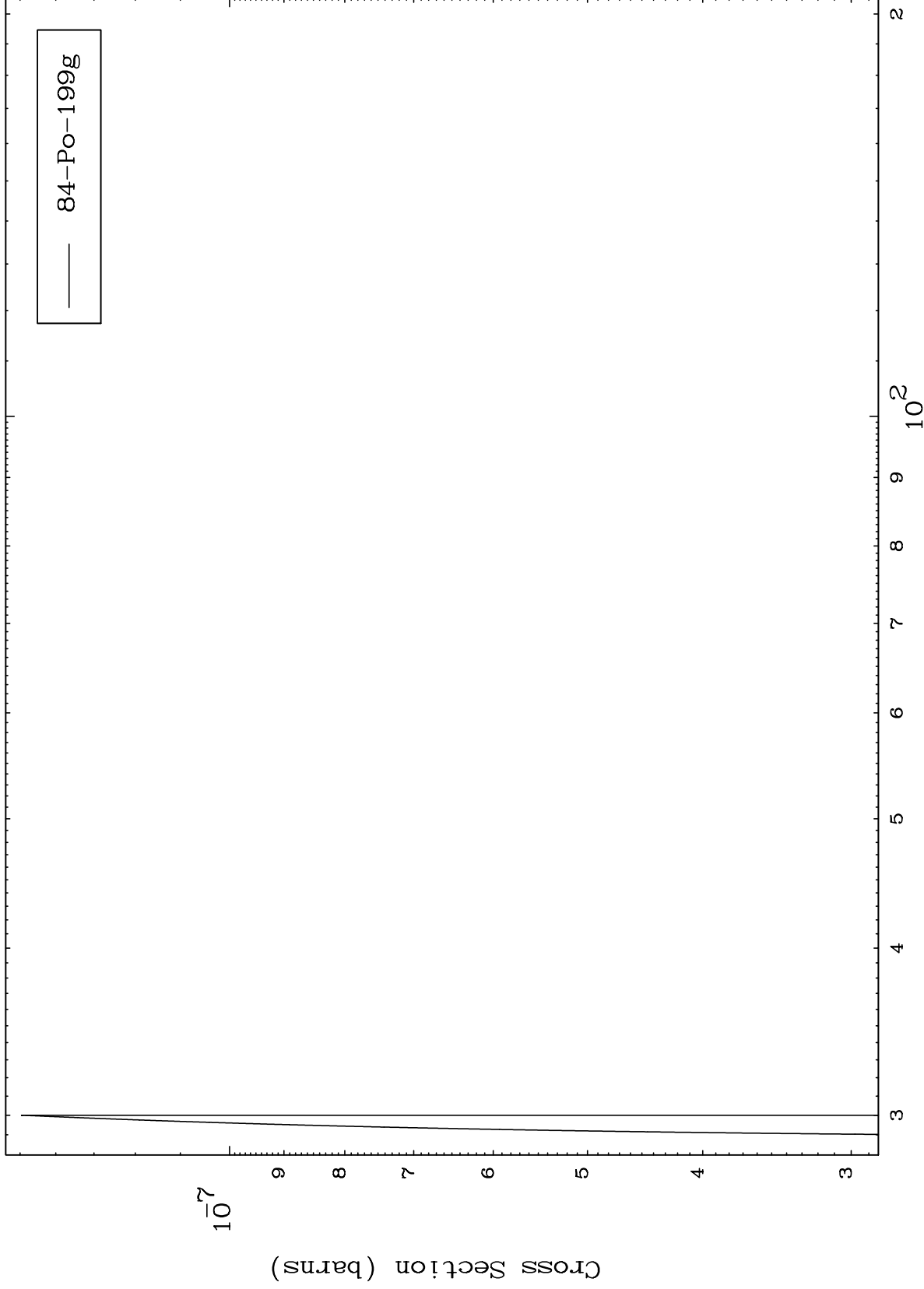
82-Pb-200

MAT 8213

(He-3, 4n)

82-Pb-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

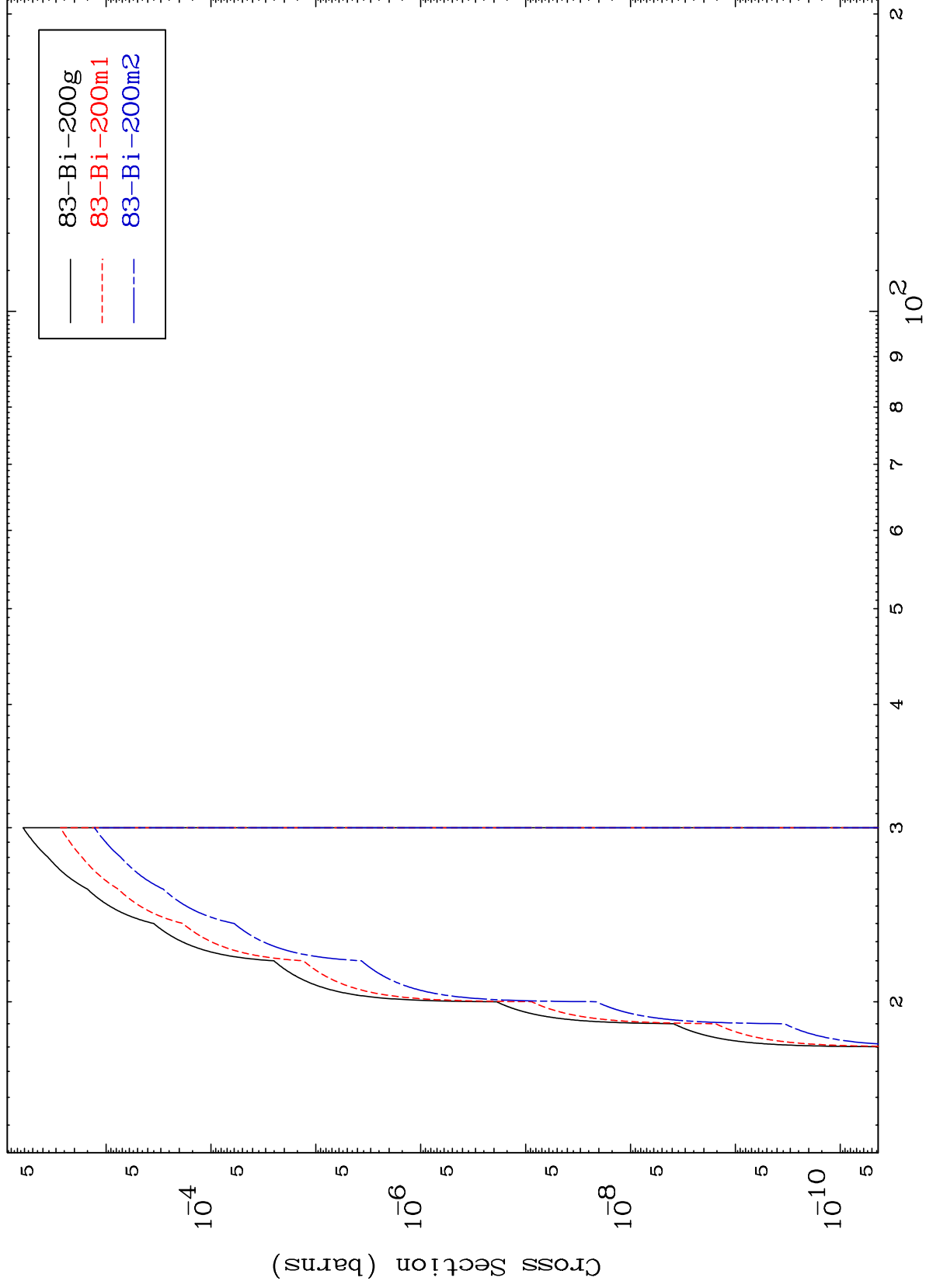
82-Pb-200

MAT 8213

(He-3,2n) p

82-Pb-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

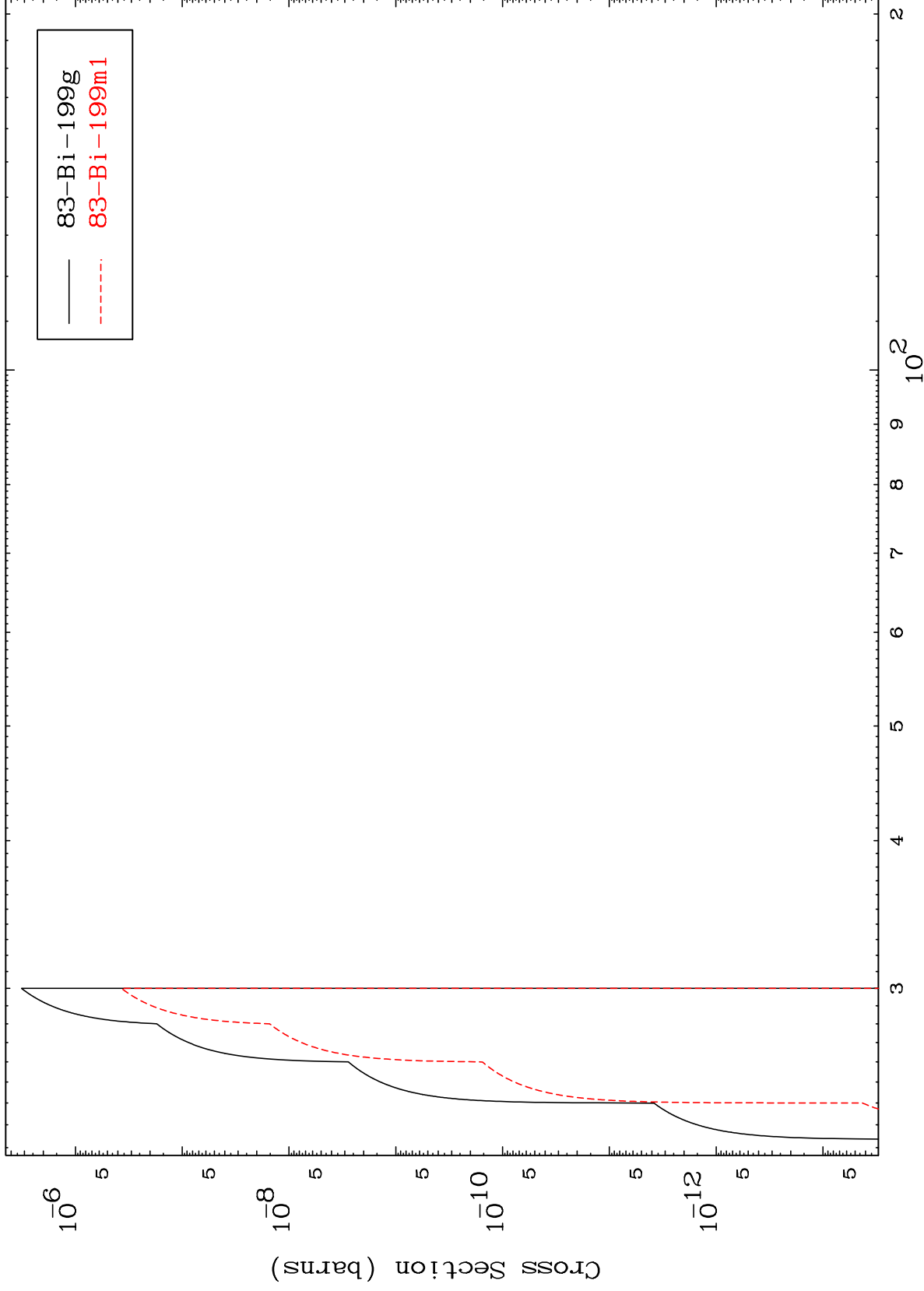
82-Pb-200

MAT 8213

(He-3,3n) p

82-Pb-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

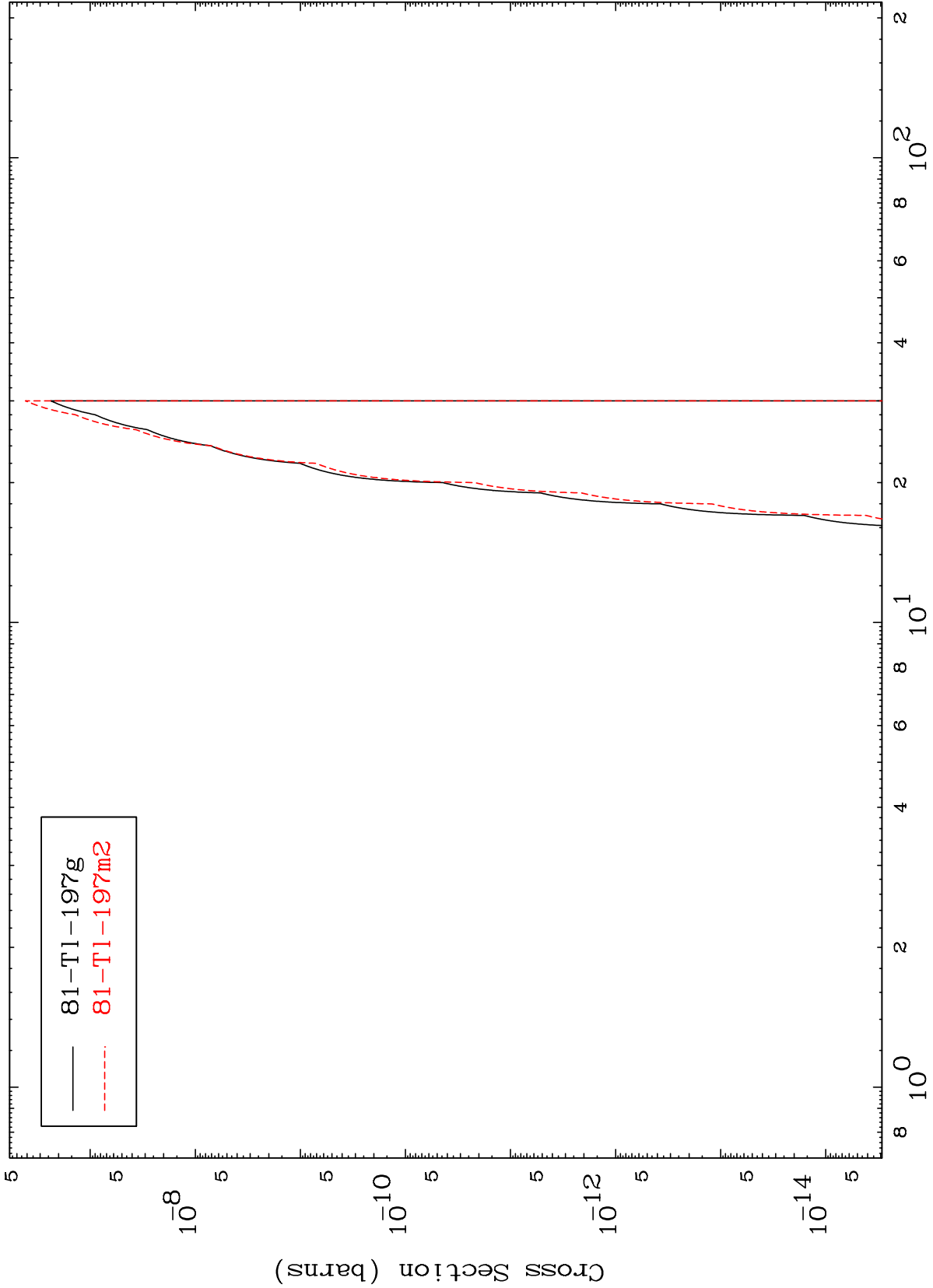
82-Pb-200

MAT 8213

(He-3, n') p α

82-Pb-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

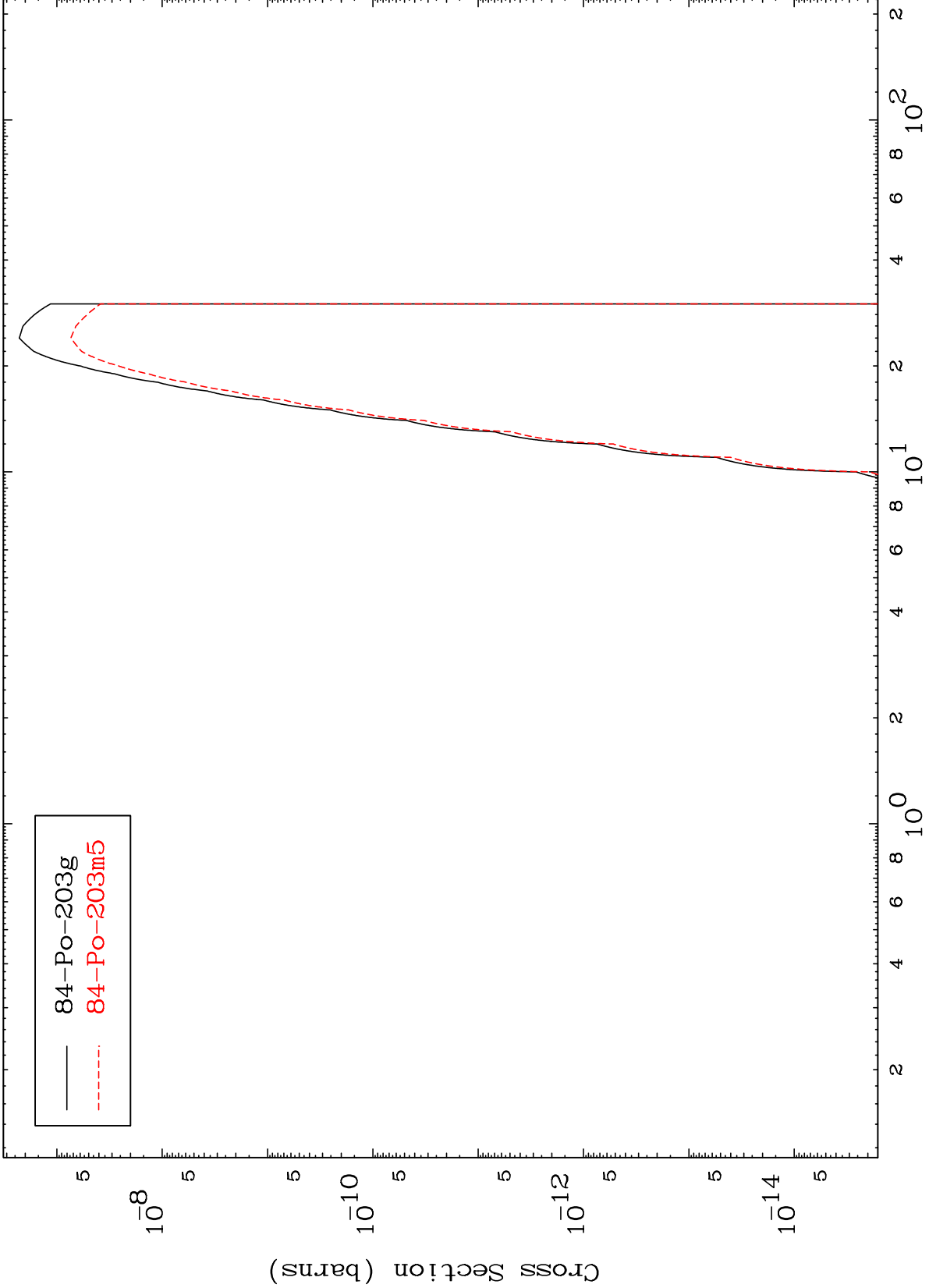
82-Pb-200

MAT 8213

(He-3, γ)

82-Pb-200

Radionuclide Production Cross Section



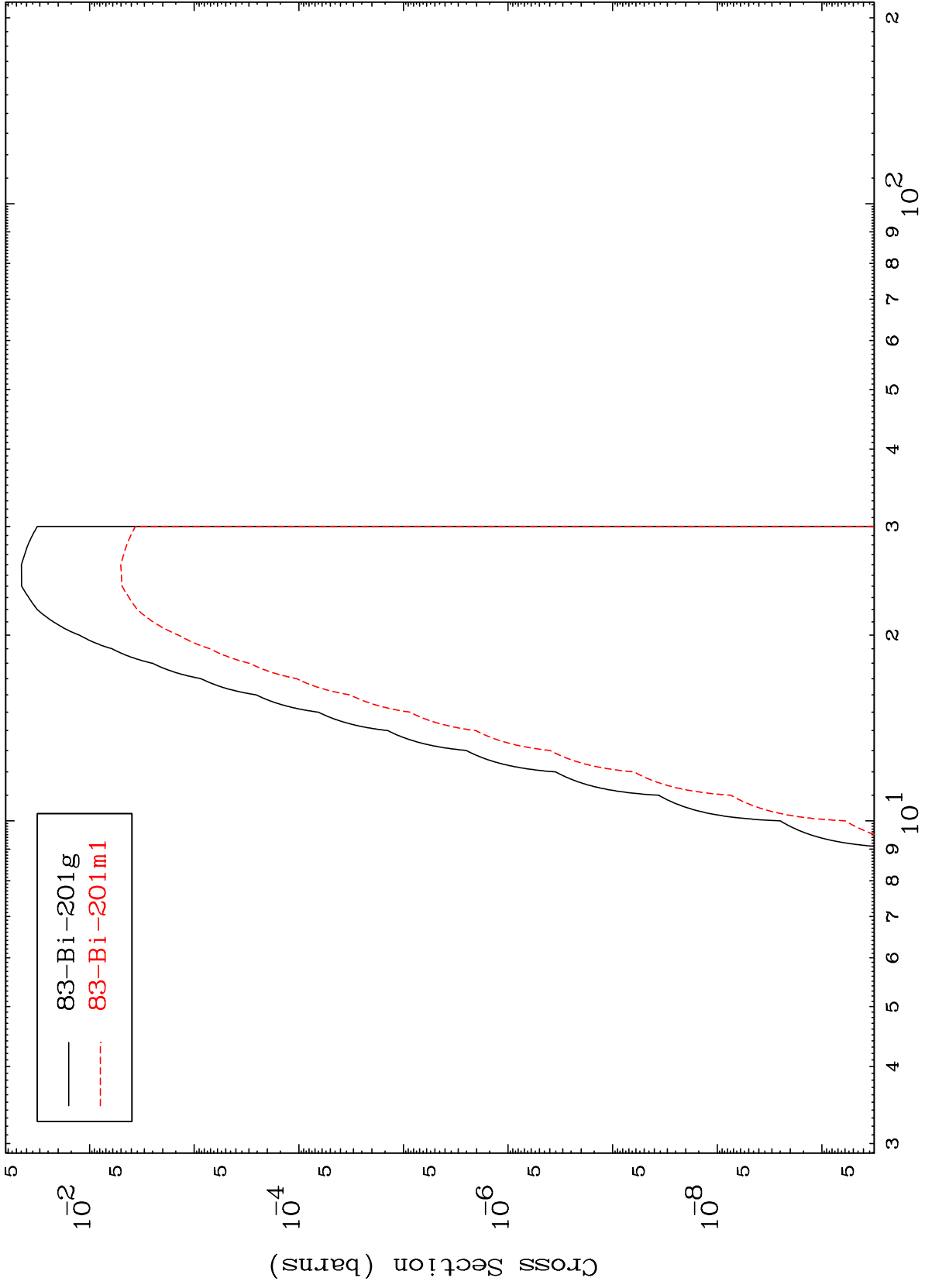
— 84-Po-203g
- - - 84-Po-203m5

MAT 8213

(He-3, d)

82-Pb-200

Radionuclide Production Cross Section



25

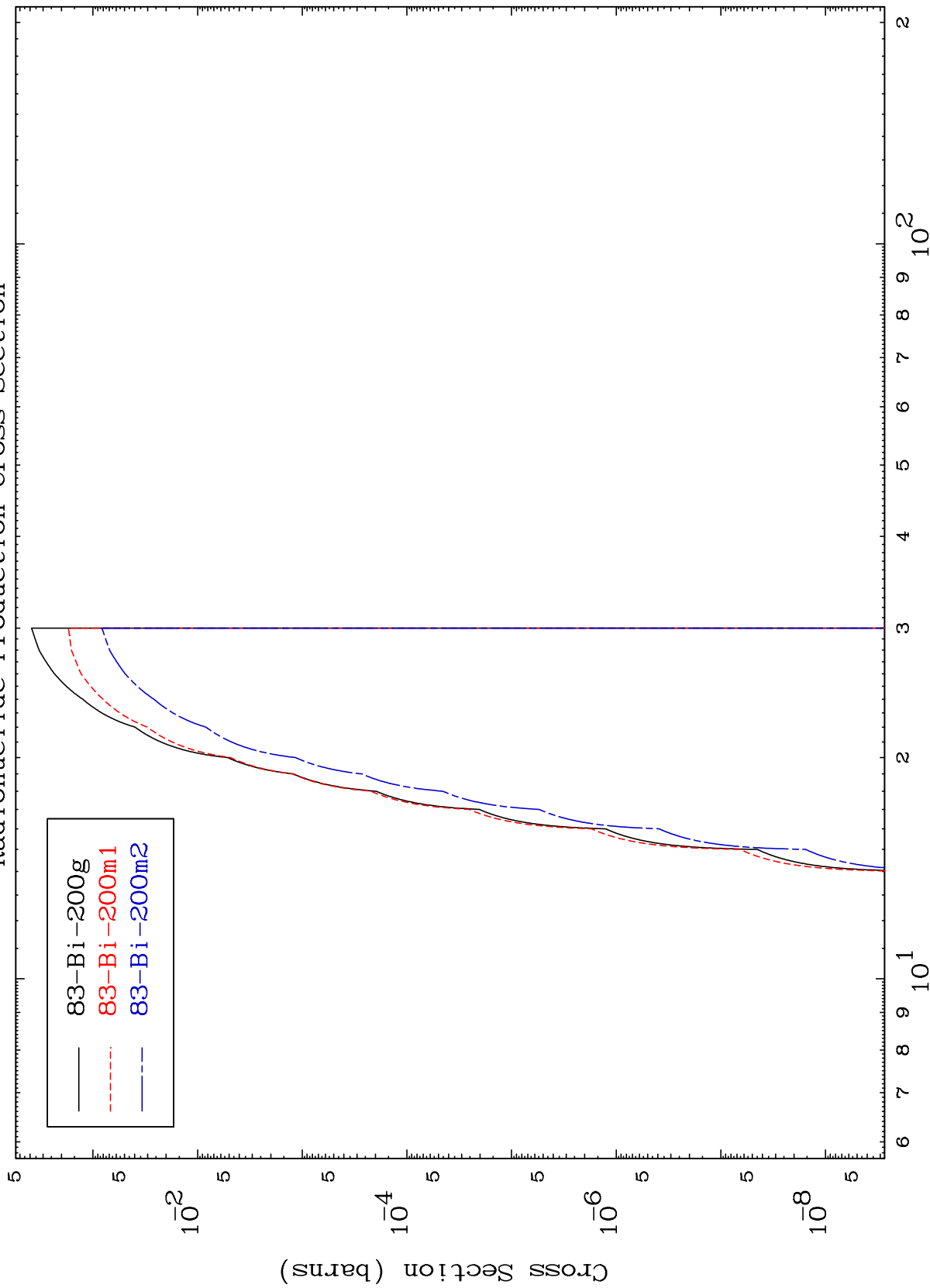
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

Radionuclide Production Cross Section
(He-3, t)



26

Incident Energy (MeV)

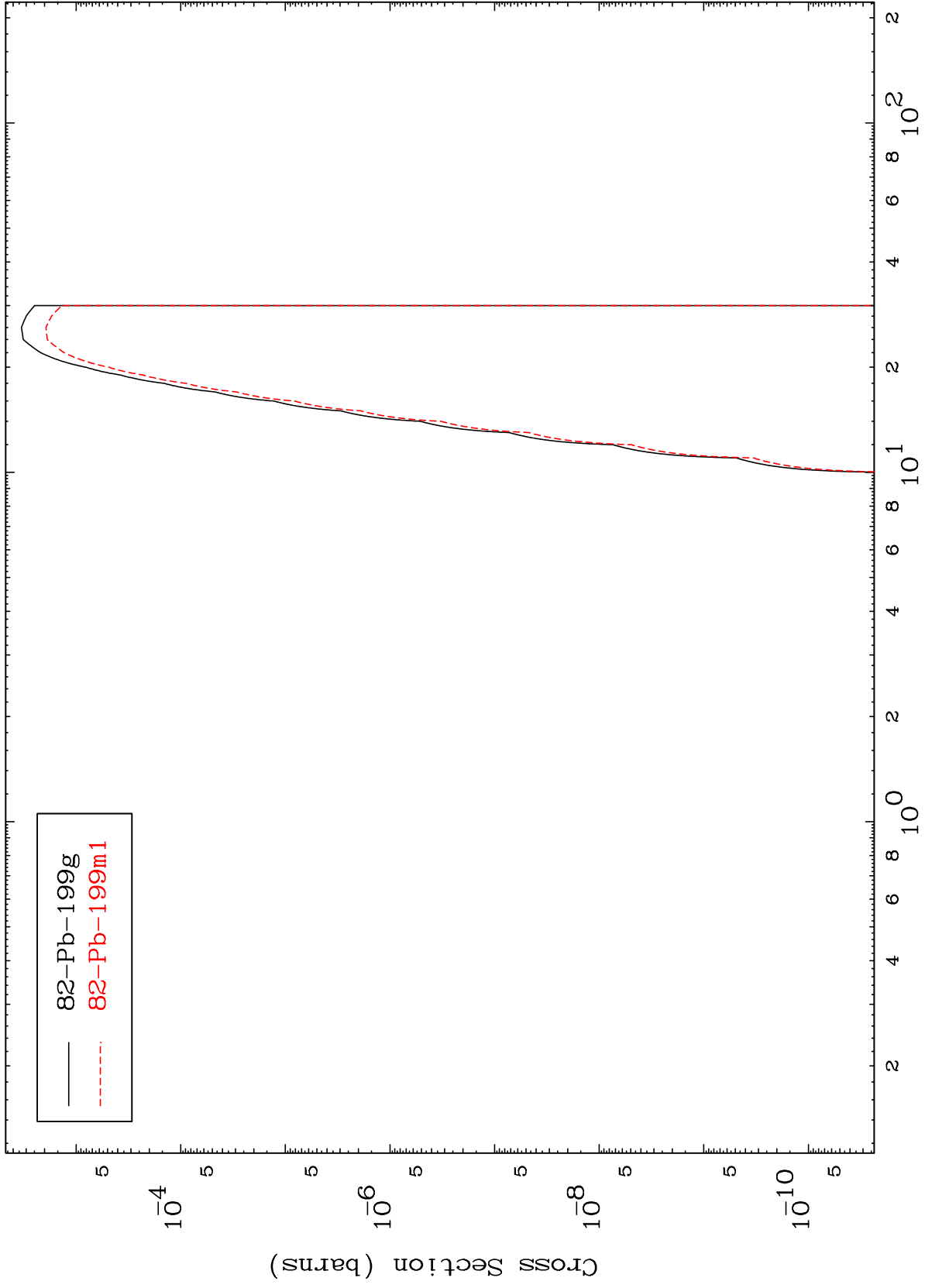
82-Pb-200

MAT 8213

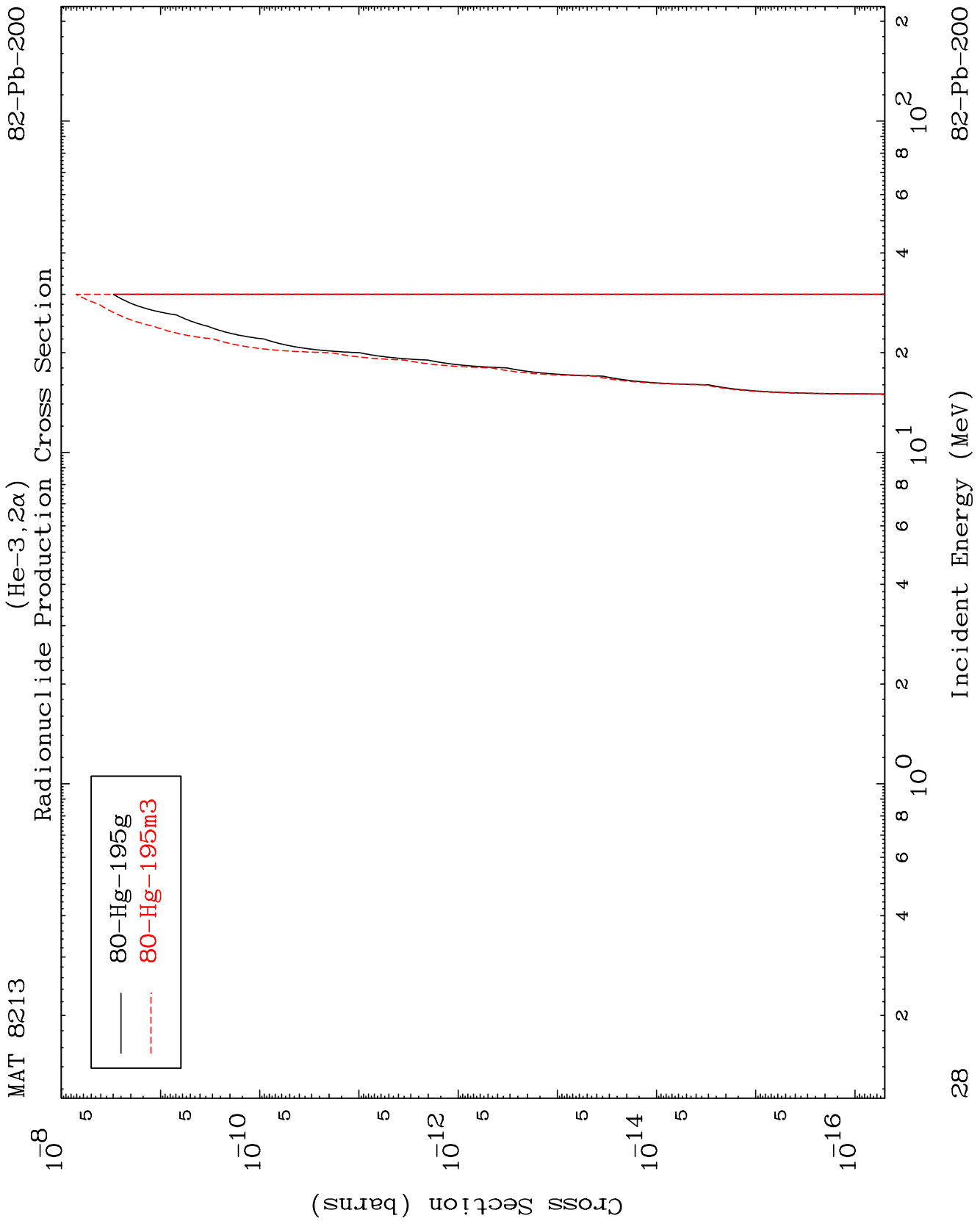
(He-3, α)

82-Pb-200

Radionuclide Production Cross Section



82-Pb-199g
82-Pb-199m1

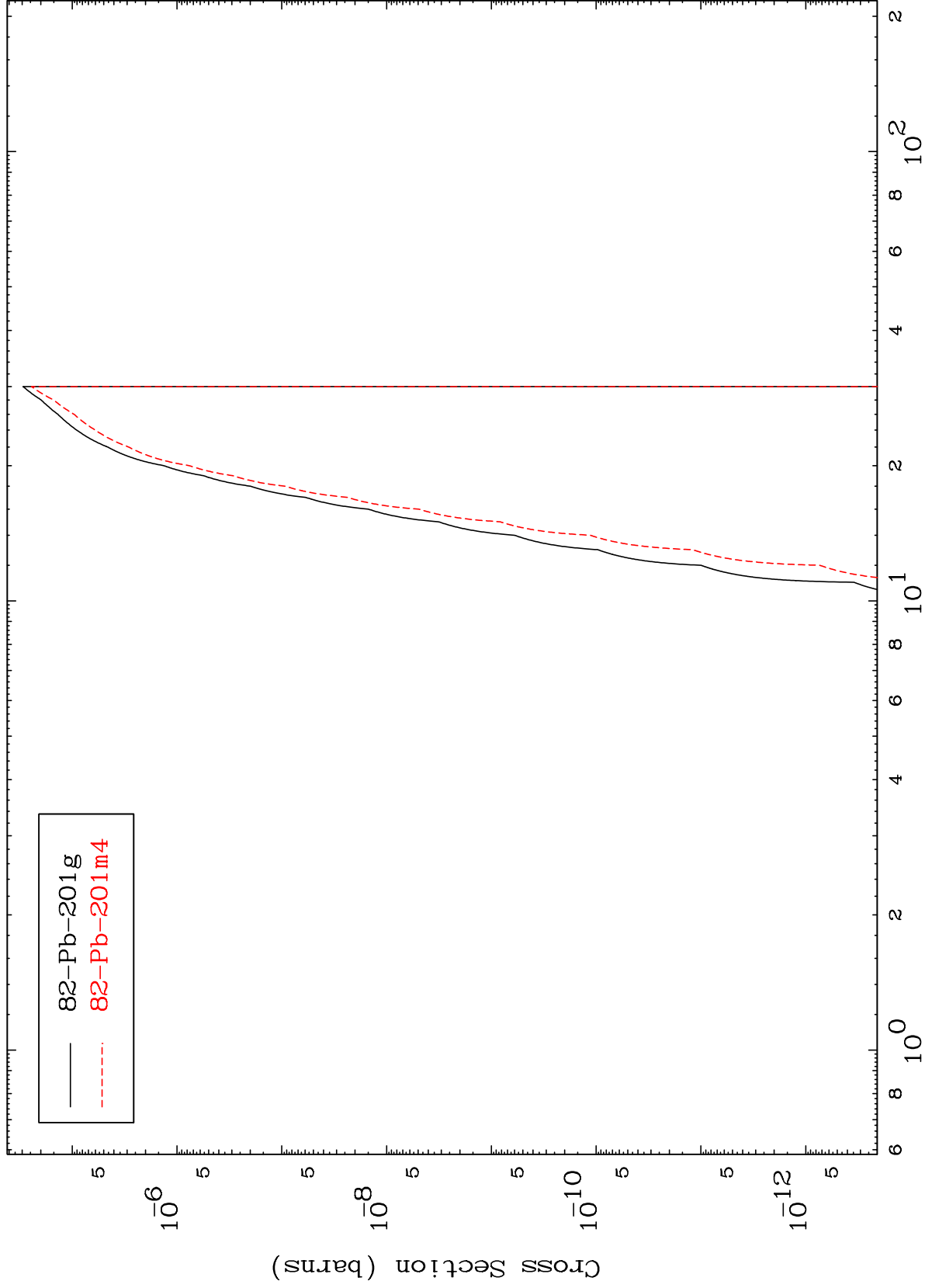


MAT 8213

(He-3,2p)

82-Pb-200

Radionuclide Production Cross Section



29

Incident Energy (MeV)

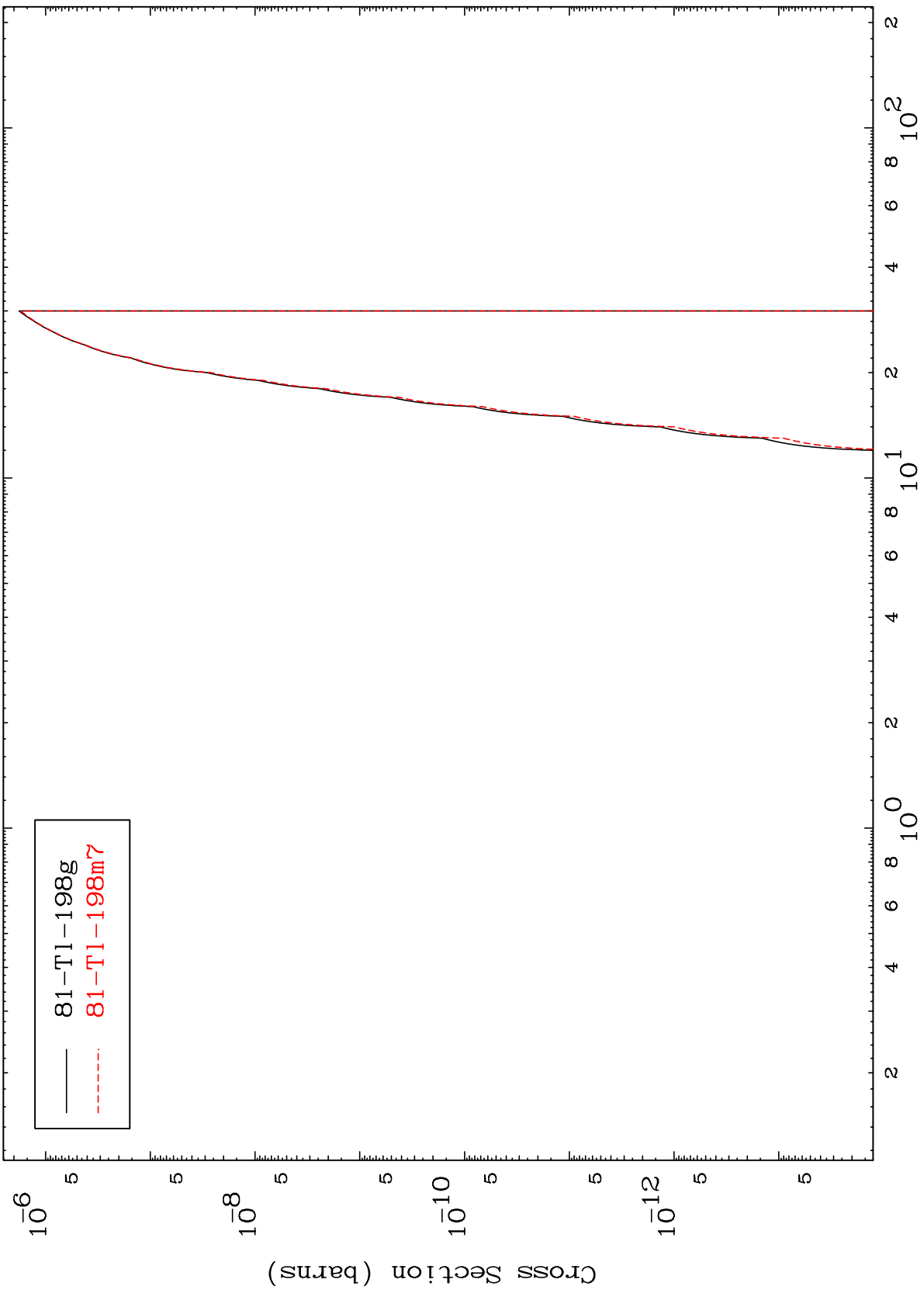
82-Pb-200

MAT 8213

(He-3, p) α

82-Pb-200

Radionuclide Production Cross Section

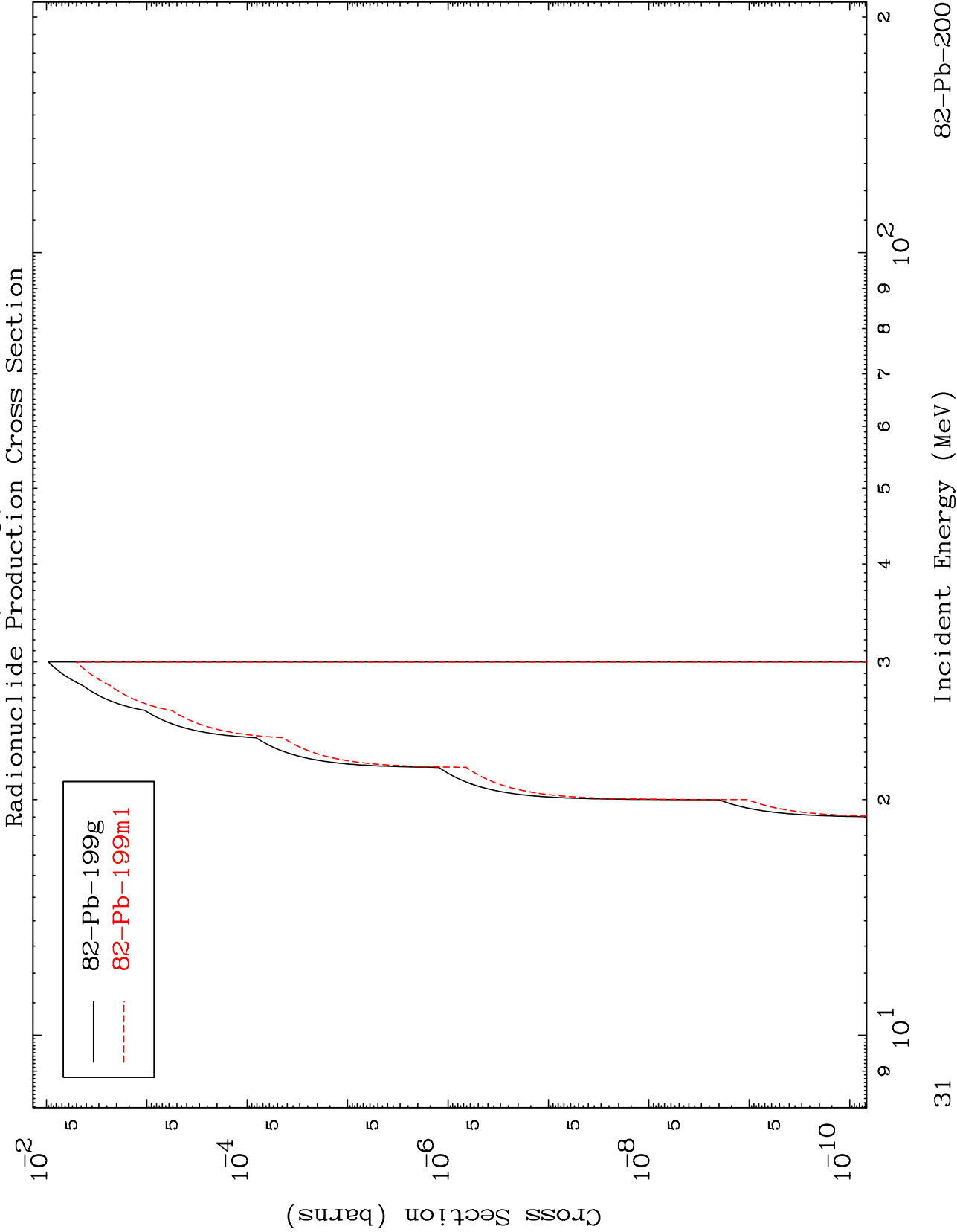


81-Tl-198g
81-Tl-198m7

MAT 8213

(He-3,p) t

82-Pb-200



MAT 8213

(He-3, d) α

82-Pb-200

Radionuclide Production Cross Section

