

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

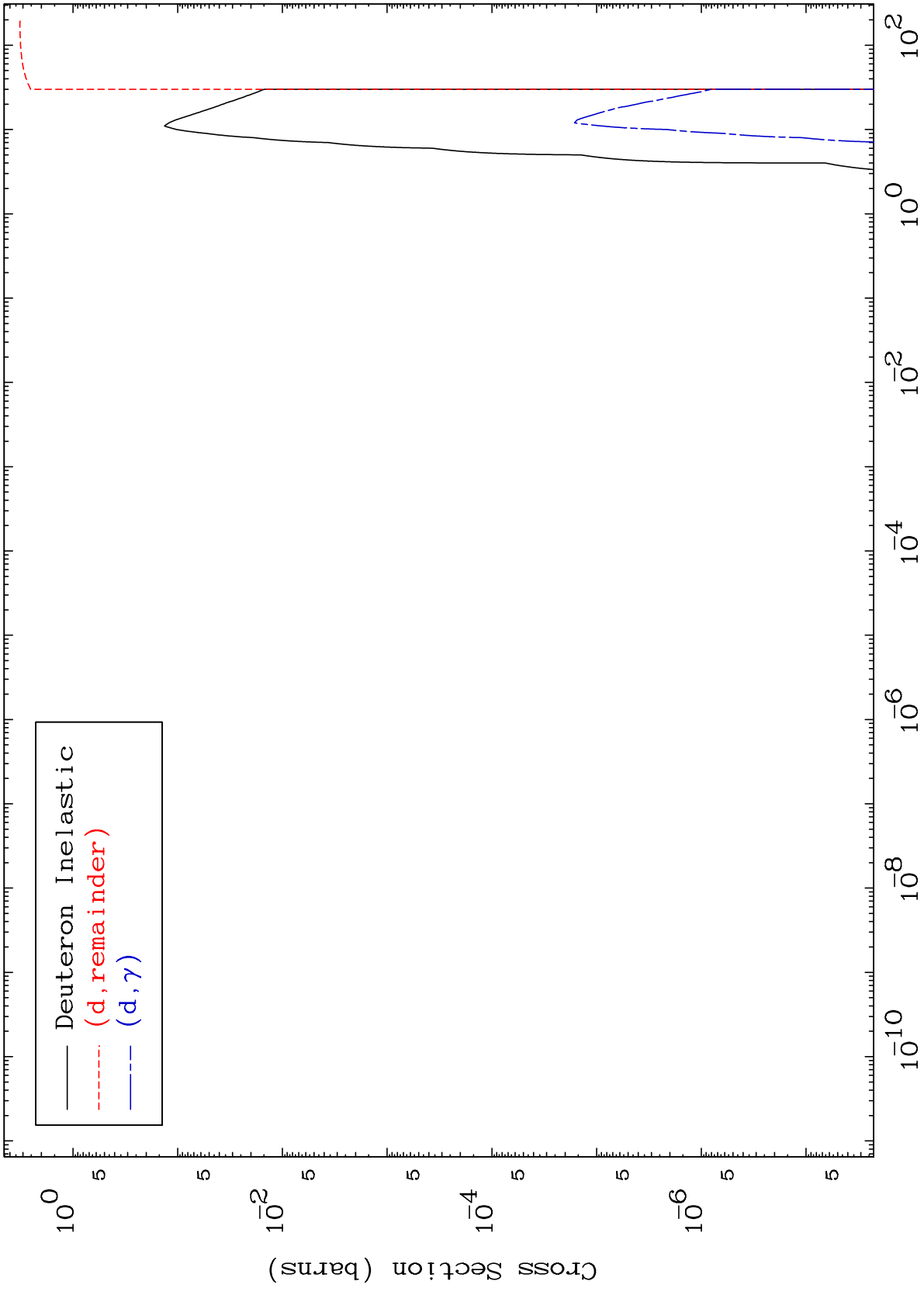
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8225

Deuteron Major
0 Kelvin Cross Sections

82-Pb-204

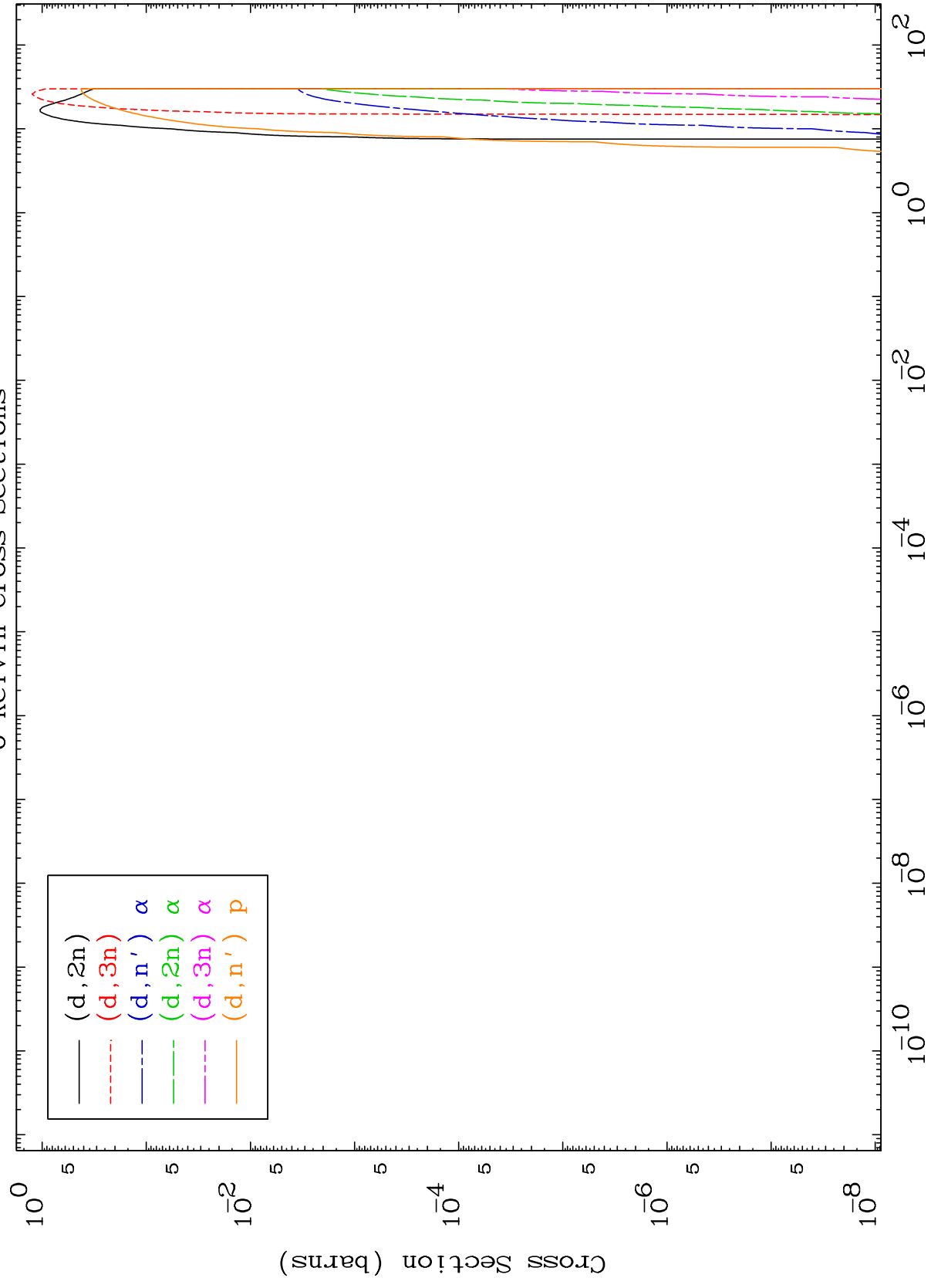


82-Pb-204

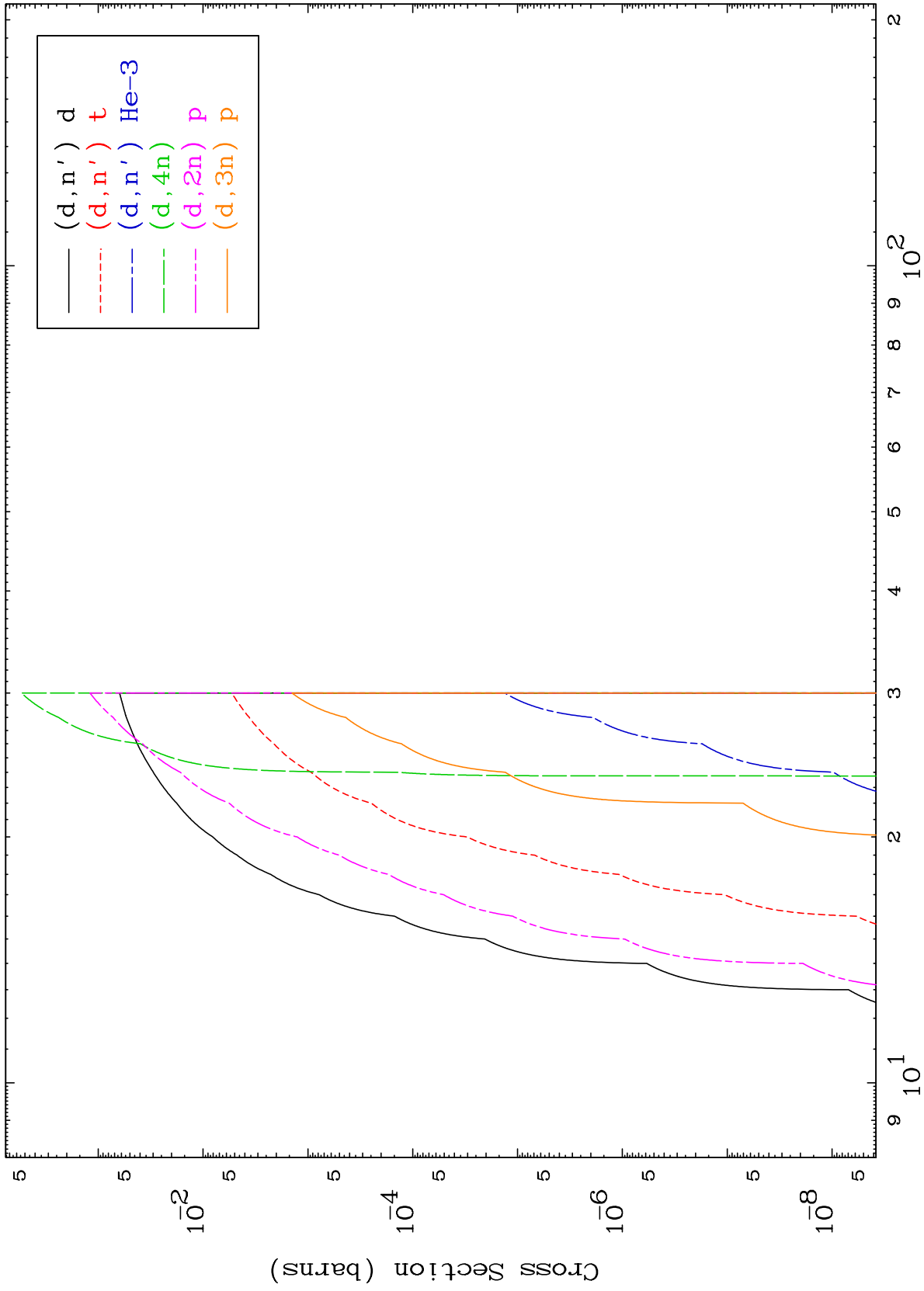
MAT 8225

Deuteron Neutron Production
0 Kelvin Cross Sections

82-Pb-204



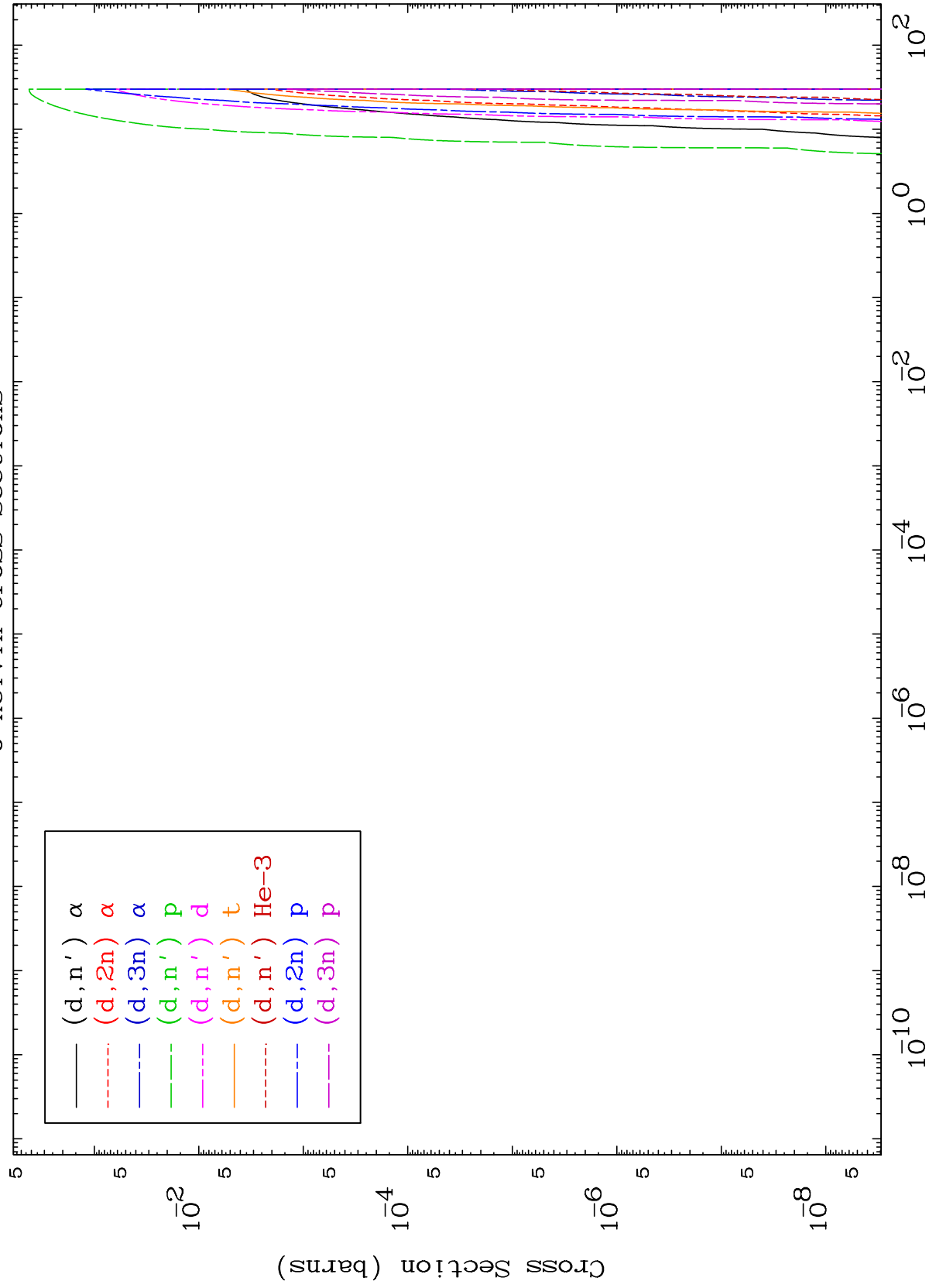
82-Pb-204



MAT 8225

Deuteron Charged Particle
0 Kelvin Cross Sections

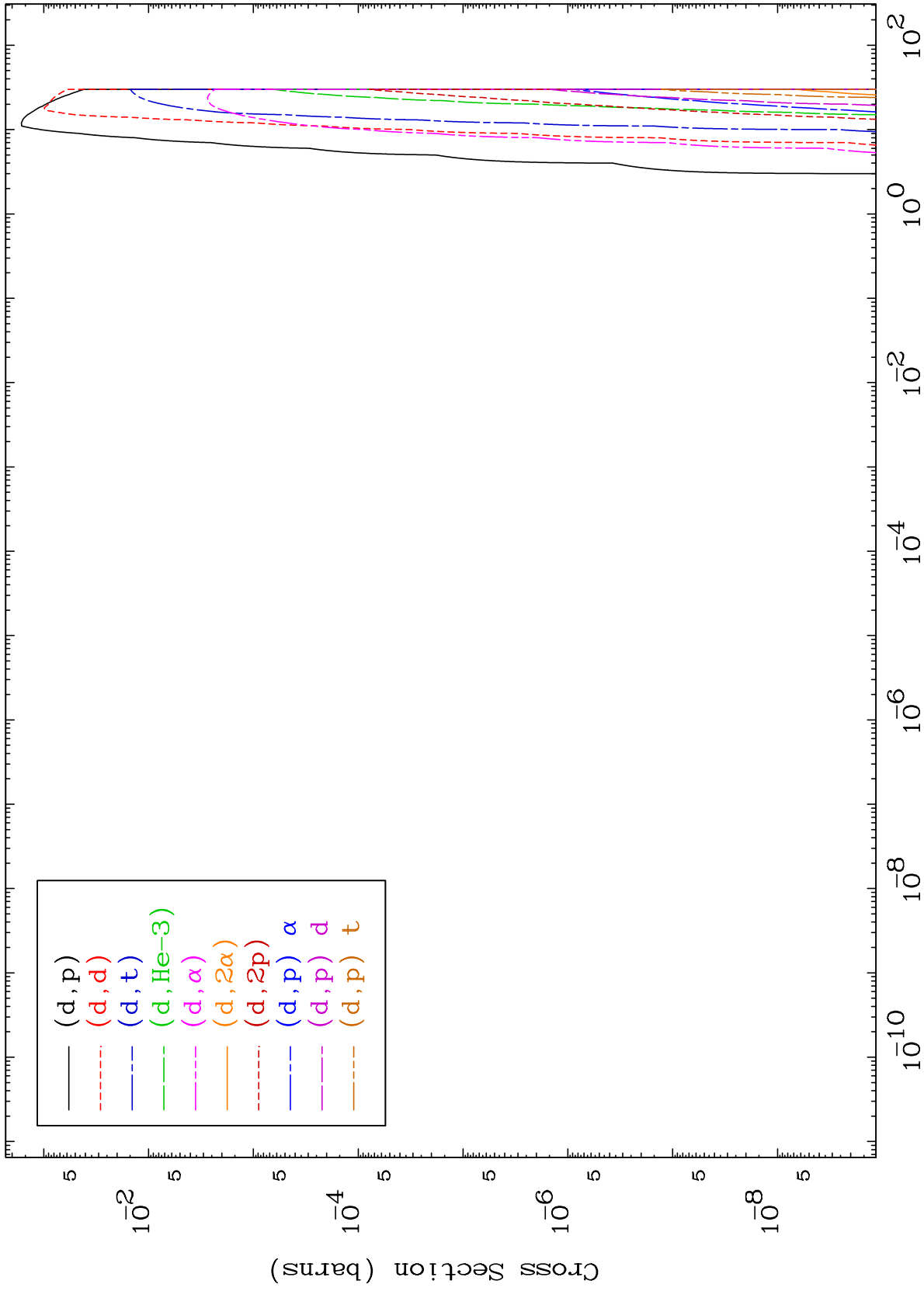
82-Pb-204



MAT 8225

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-204



5

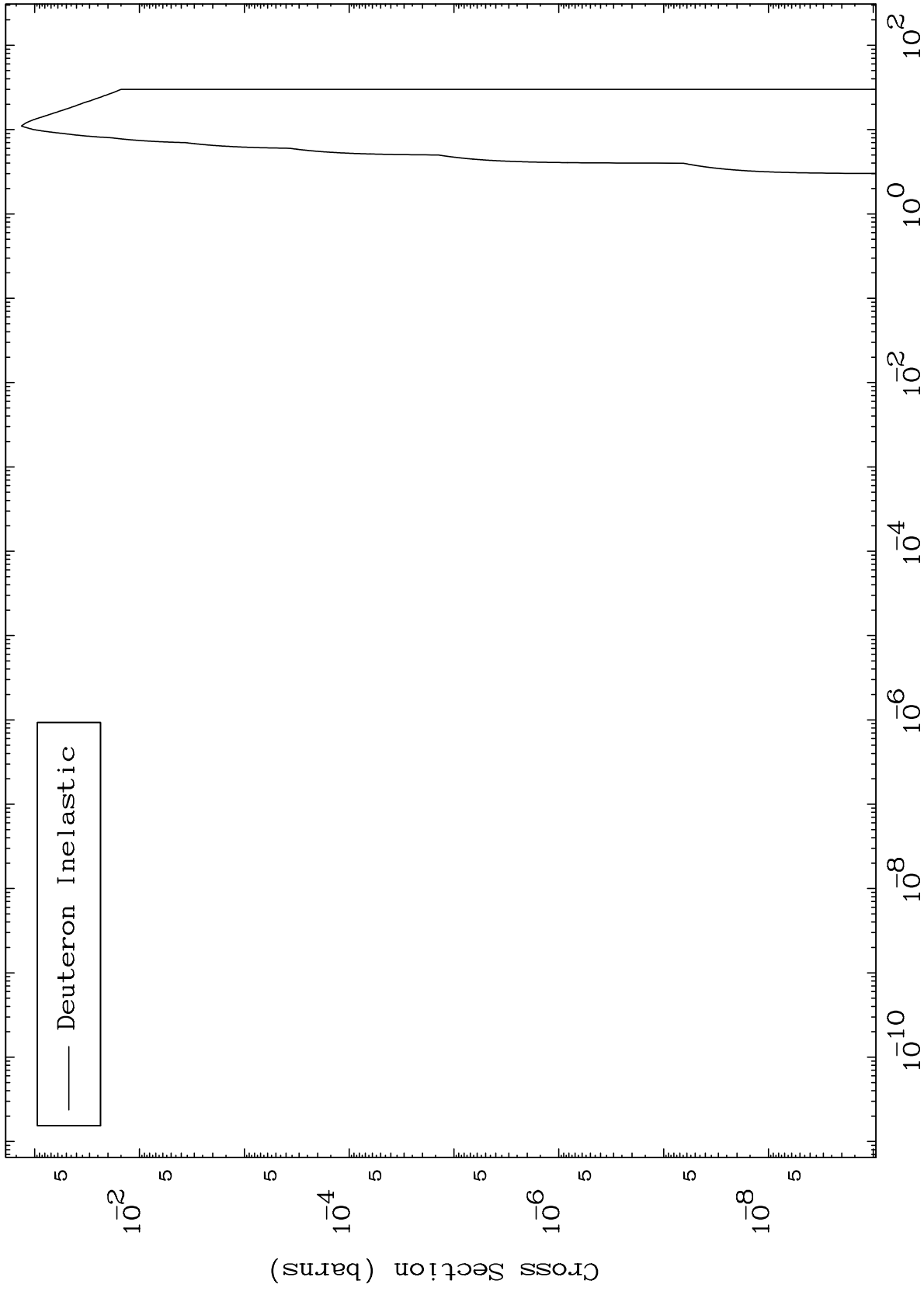
Incident Energy (MeV)

82-Pb-204

MAT 8225

(d,n') Level
0 Kelvin Cross Sections

82-Pb-204



6

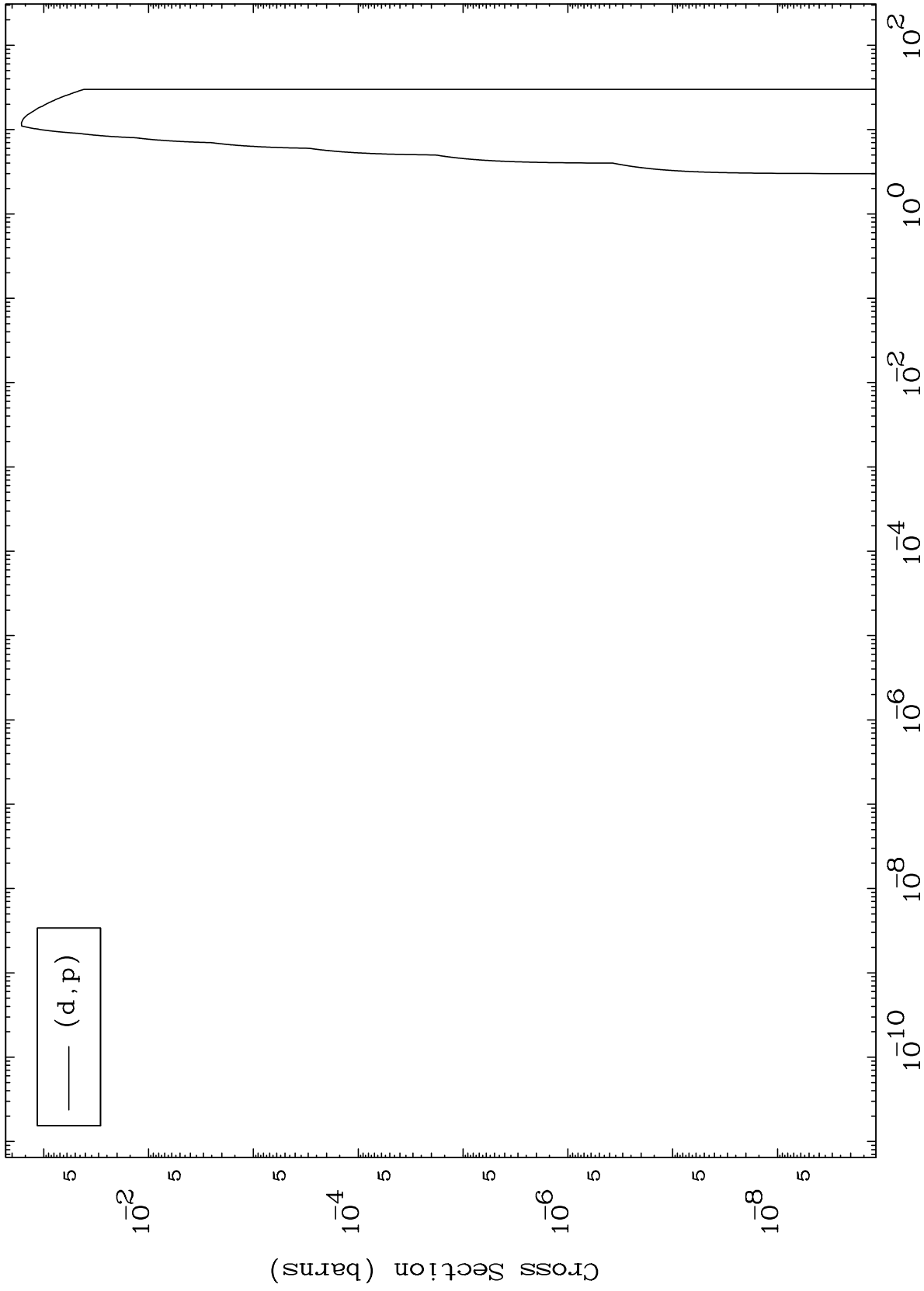
Incident Energy (MeV)

82-Pb-204

MAT 8225

(d,p) Levels
0 Kelvin Cross Sections

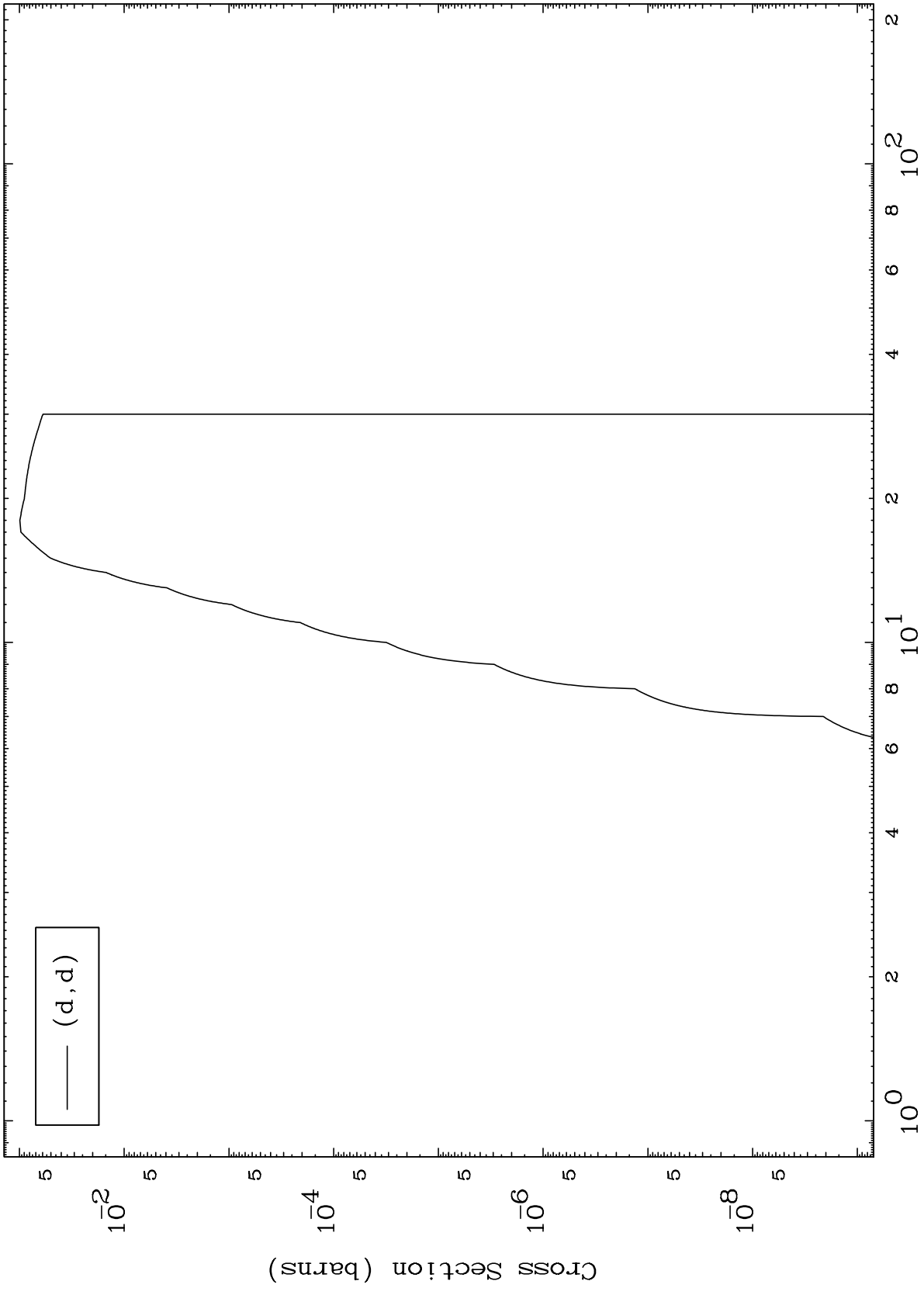
82-Pb-204



MAT 8225

(d,d) Levels
0 Kelvin Cross Sections

82-Pb-204



8

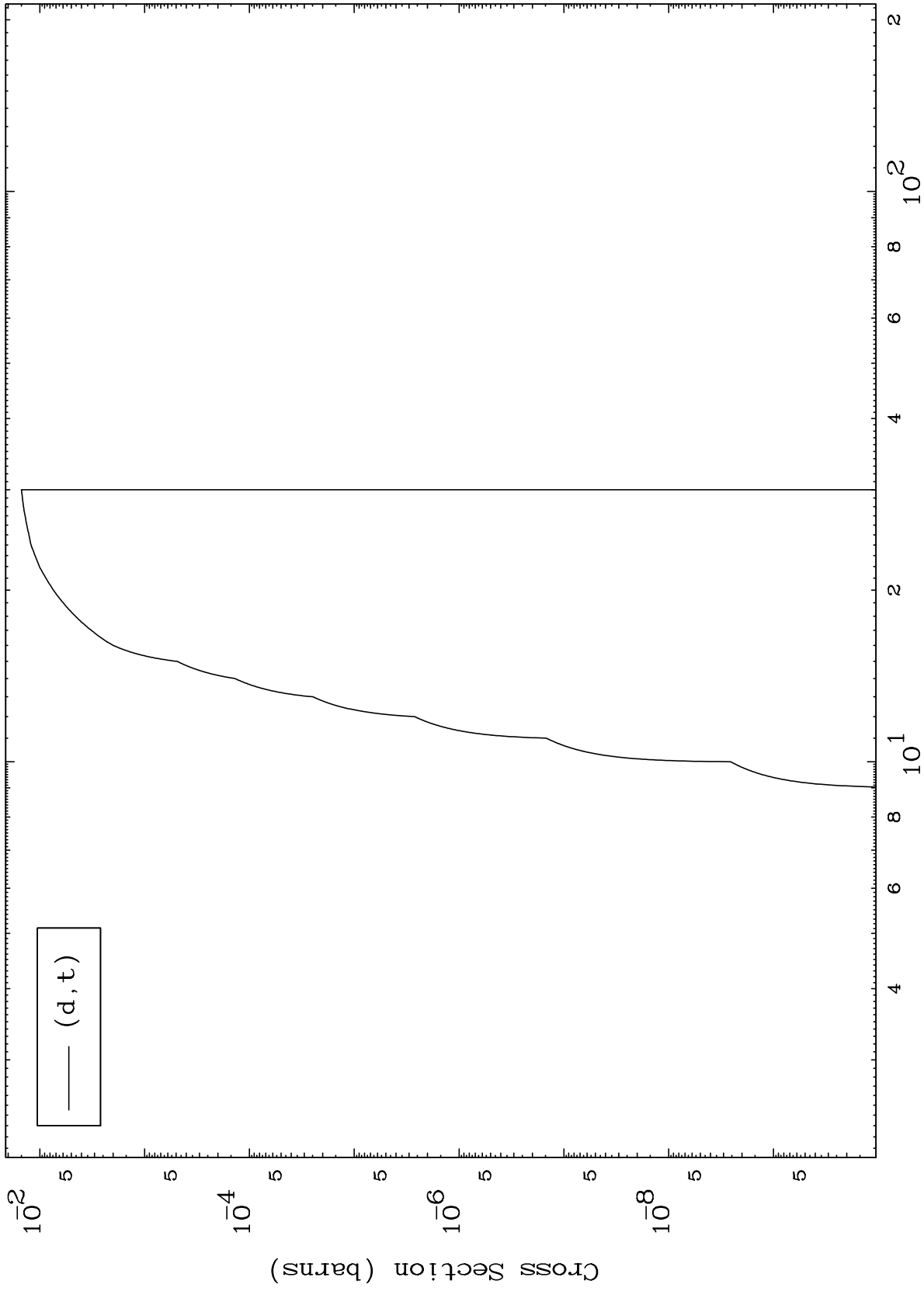
Incident Energy (MeV)

82-Pb-204

MAT 8225

(d,t) Levels
0 Kelvin Cross Sections

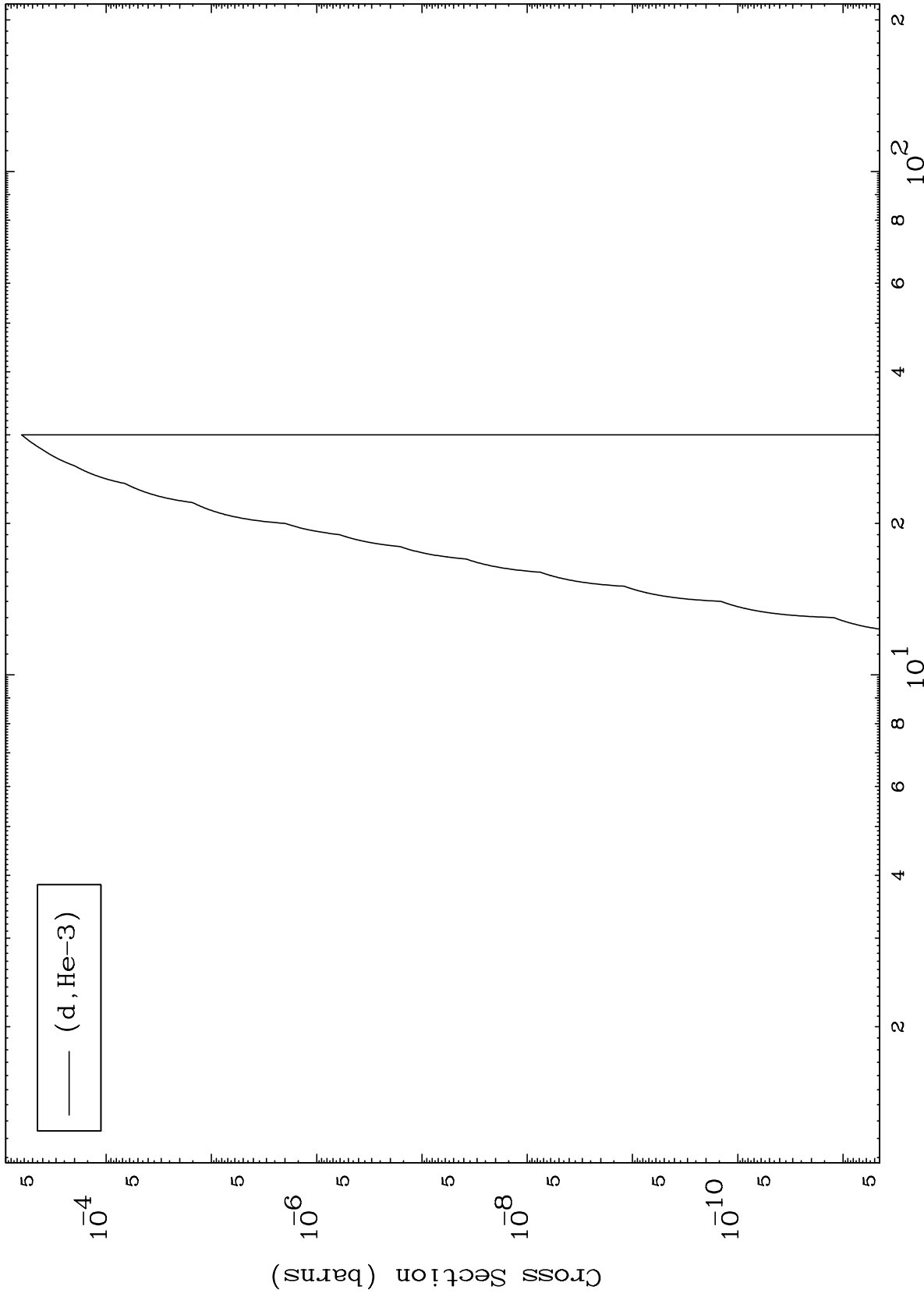
82-Pb-204



MAT 8225

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-204



10

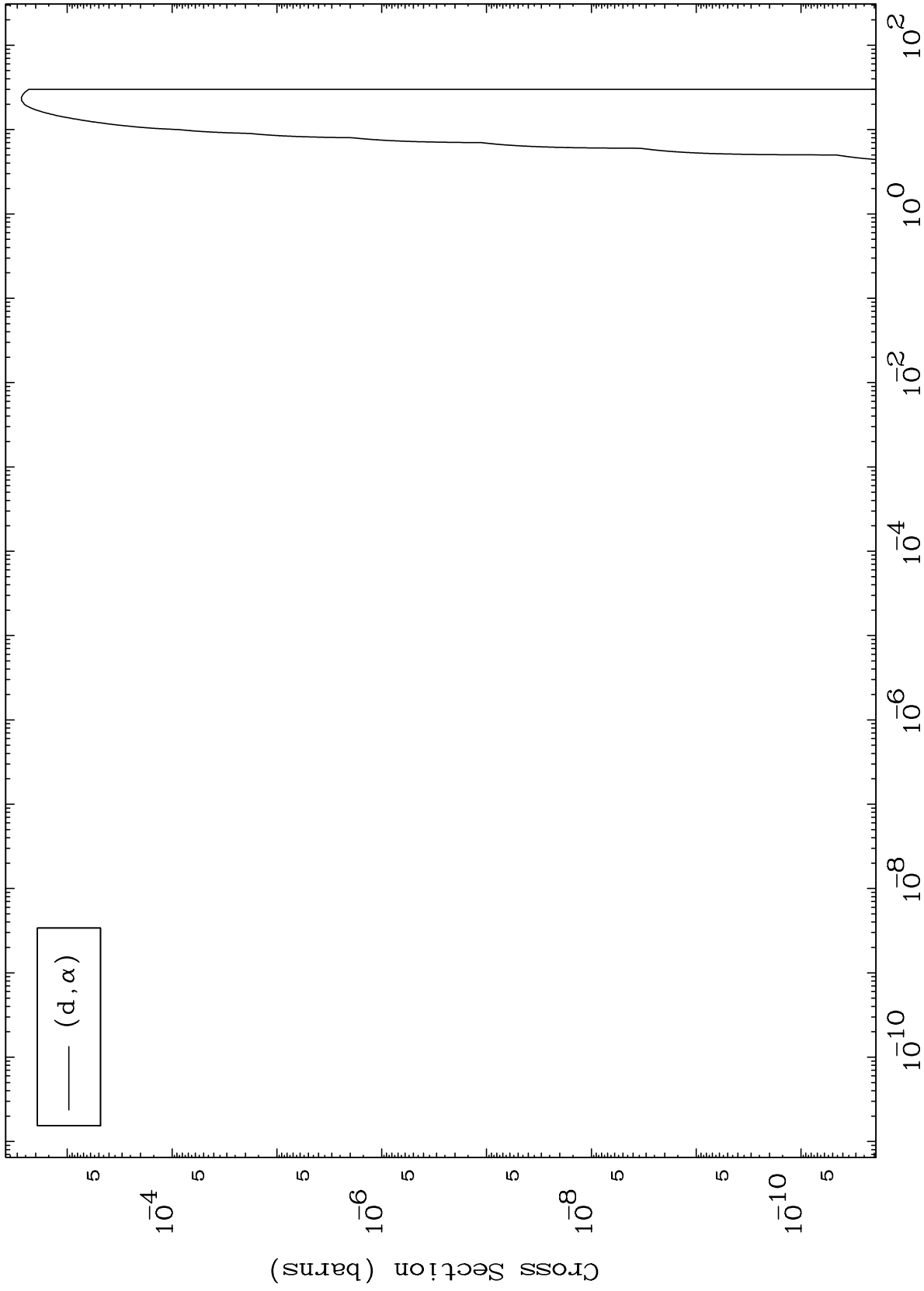
Incident Energy (MeV)

82-Pb-204

MAT 8225

(d, α) Levels
0 Kelvin Cross Sections

82-Pb-204



11

Incident Energy (MeV)

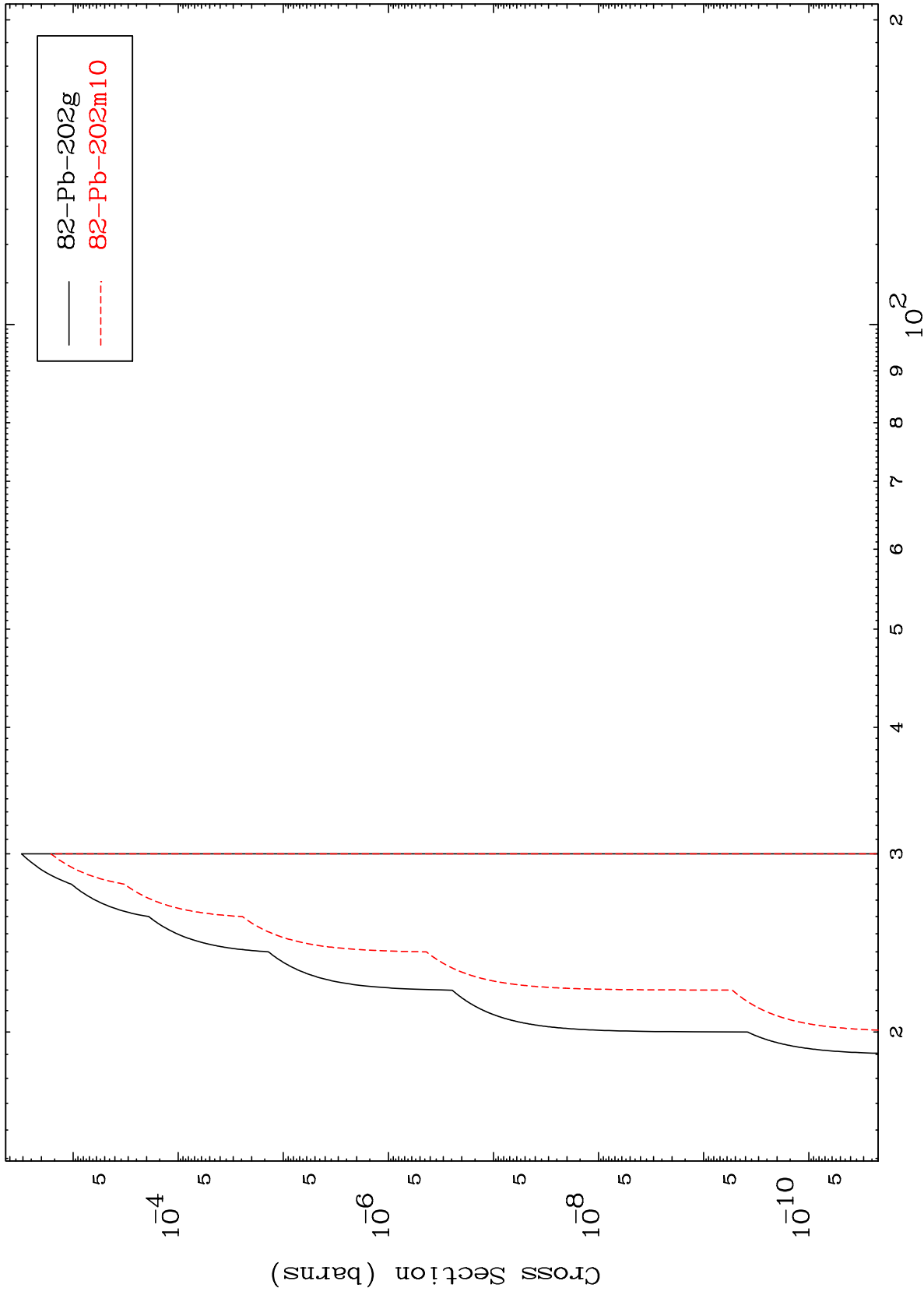
82-Pb-204

MAT 8225

(d,2n) d

82-Pb-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

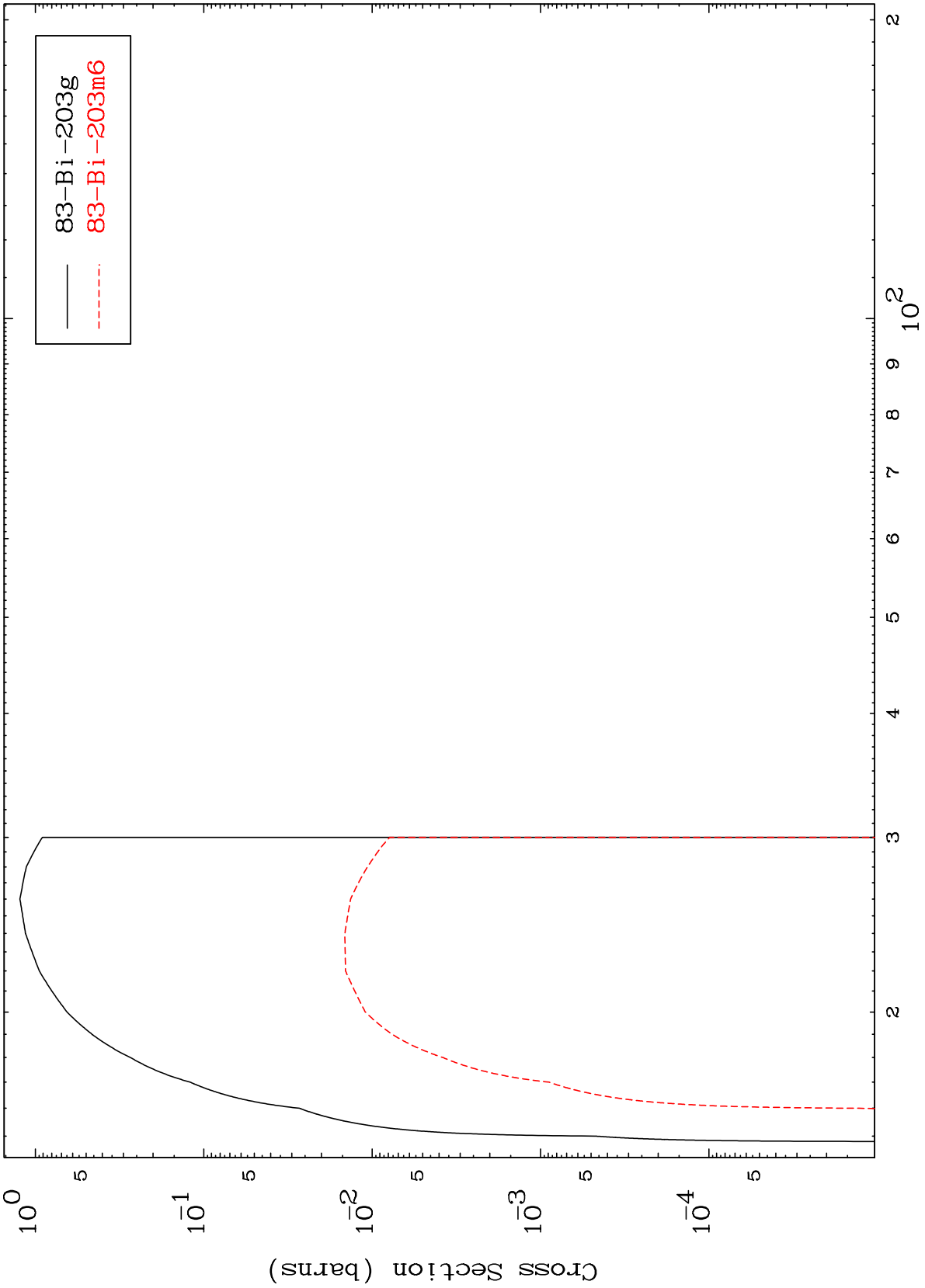
82-Pb-204

MAT 8225

(d,3n)

82-Pb-204

Radionuclide Production Cross Section



13

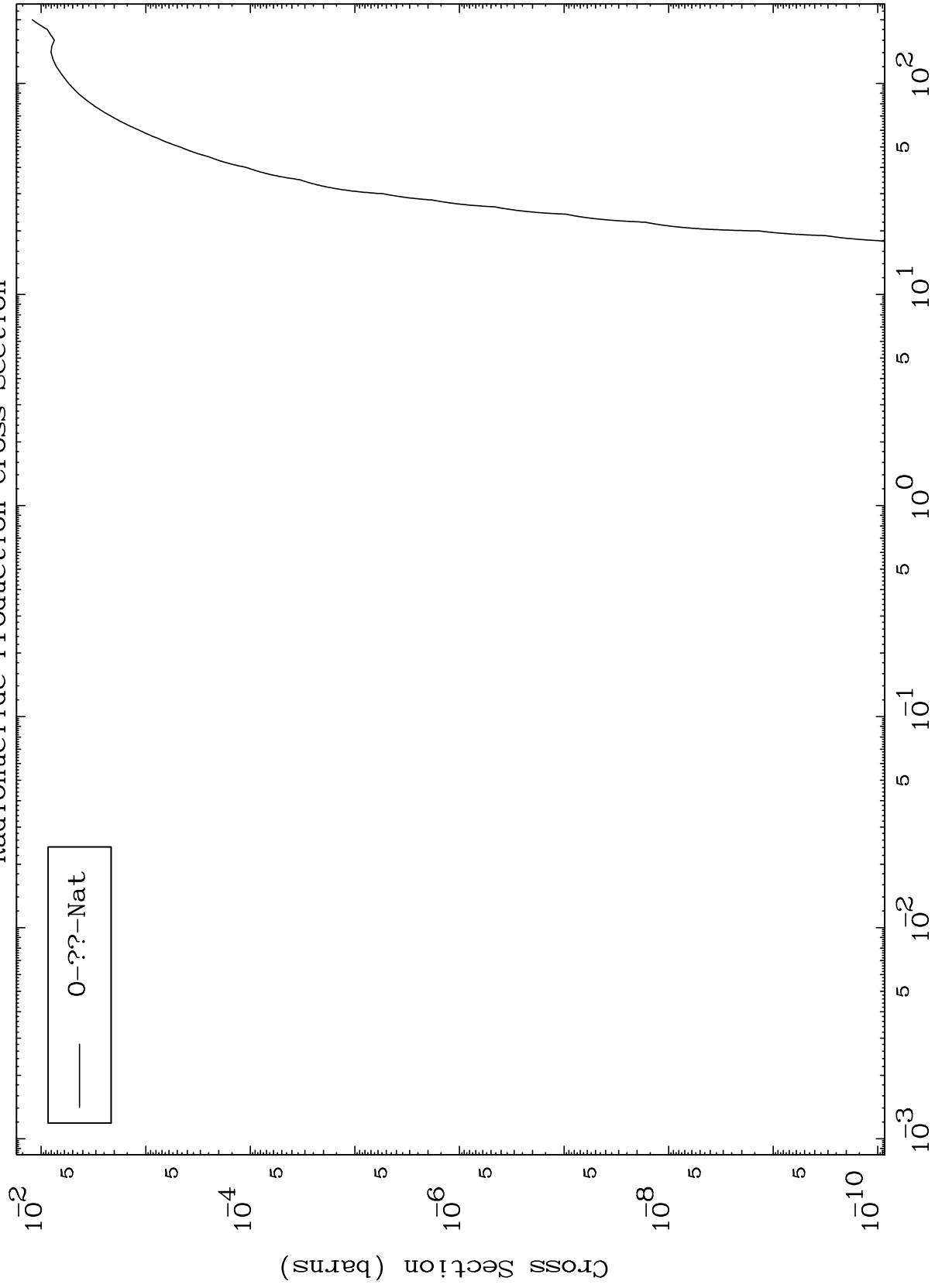
Incident Energy (MeV)

82-Pb-204

MAT 8225

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-204



14

Incident Energy (MeV)

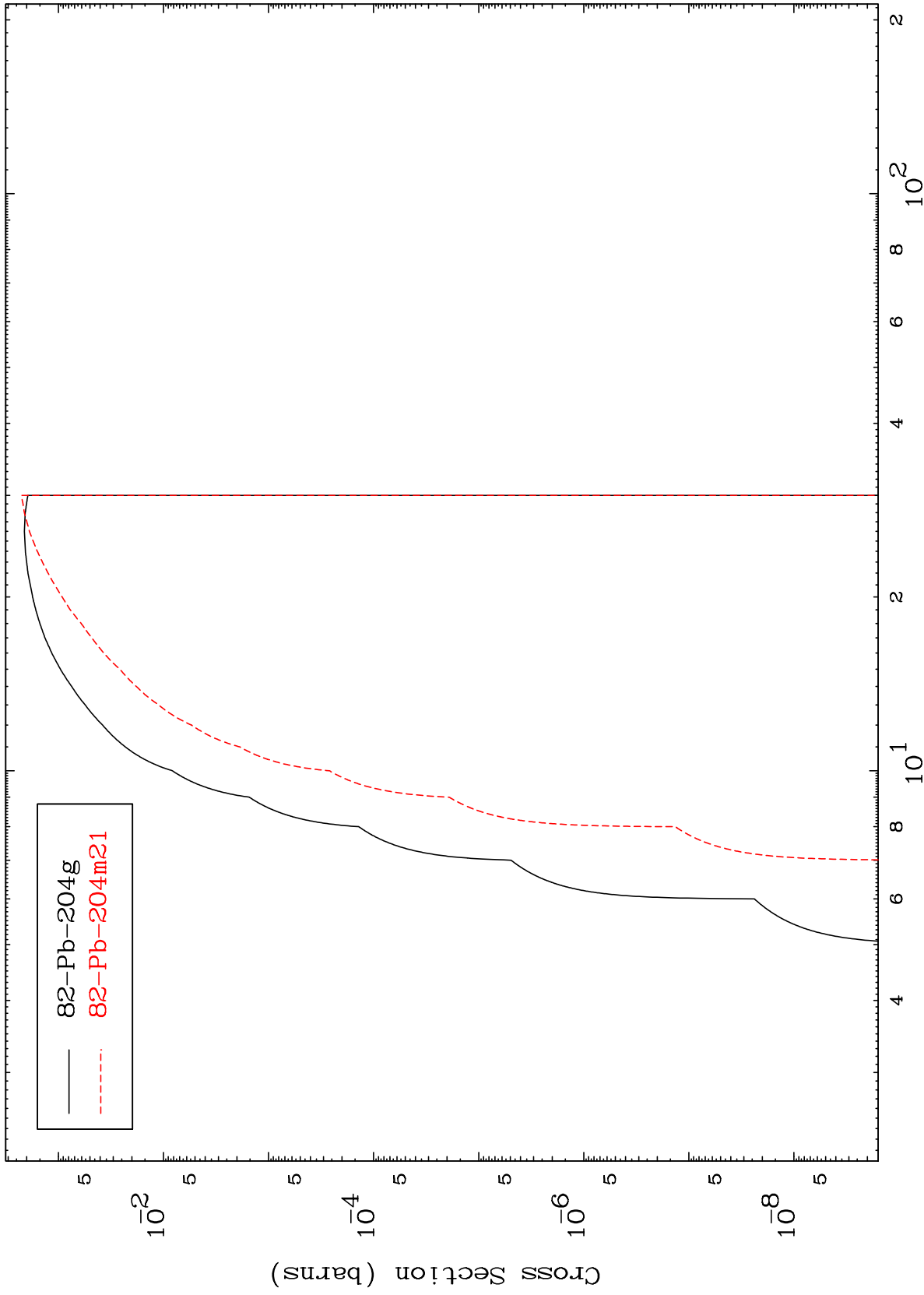
82-Pb-204

MAT 8225

(d,n') p

82-Pb-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

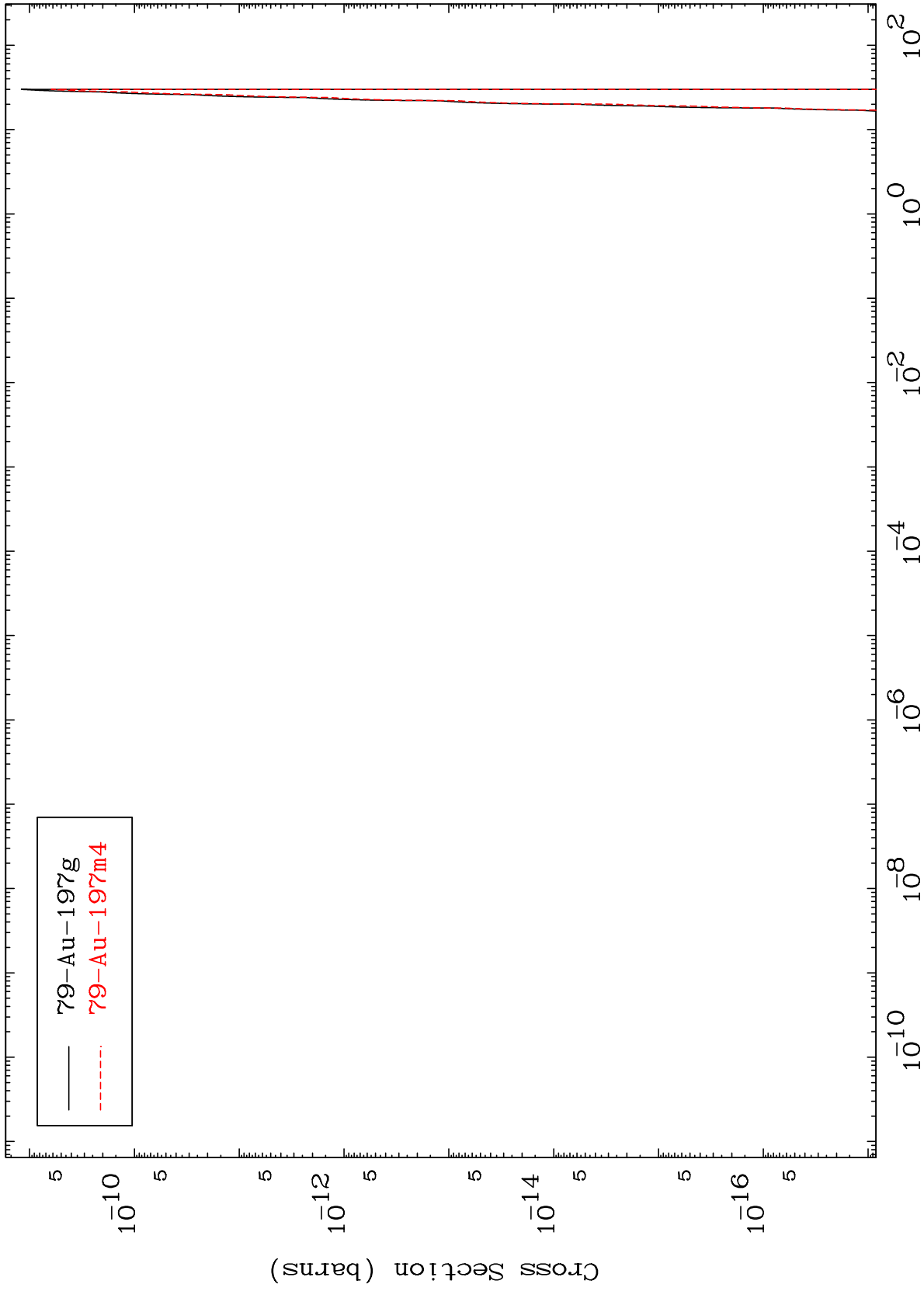
82-Pb-204

MAT 8225

(d,n') 2 α

82-Pb-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

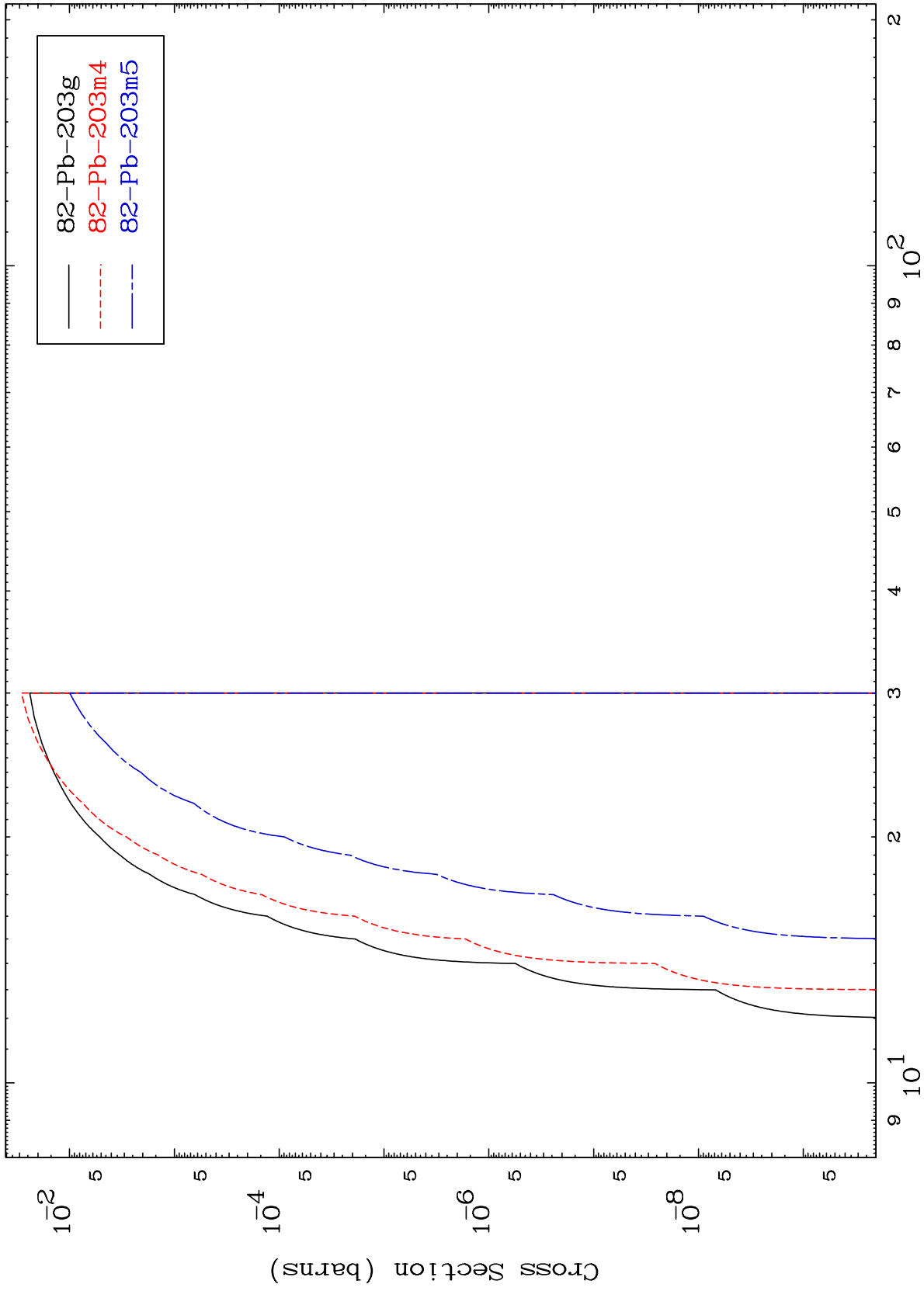
82-Pb-204

MAT 8225

(d,n') d

82-Pb-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

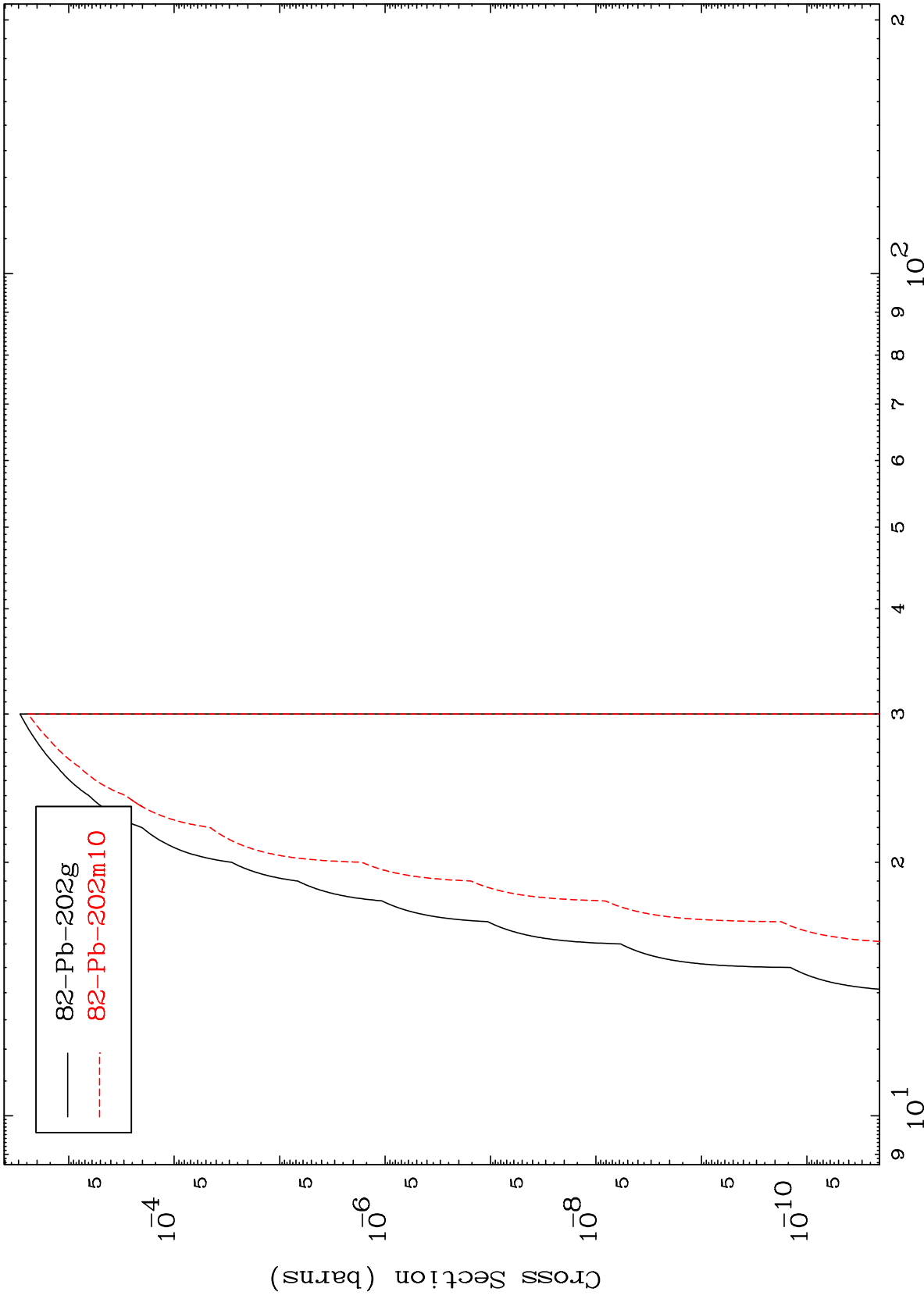
82-Pb-204

MAT 8225

(d,n') t

82-Pb-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

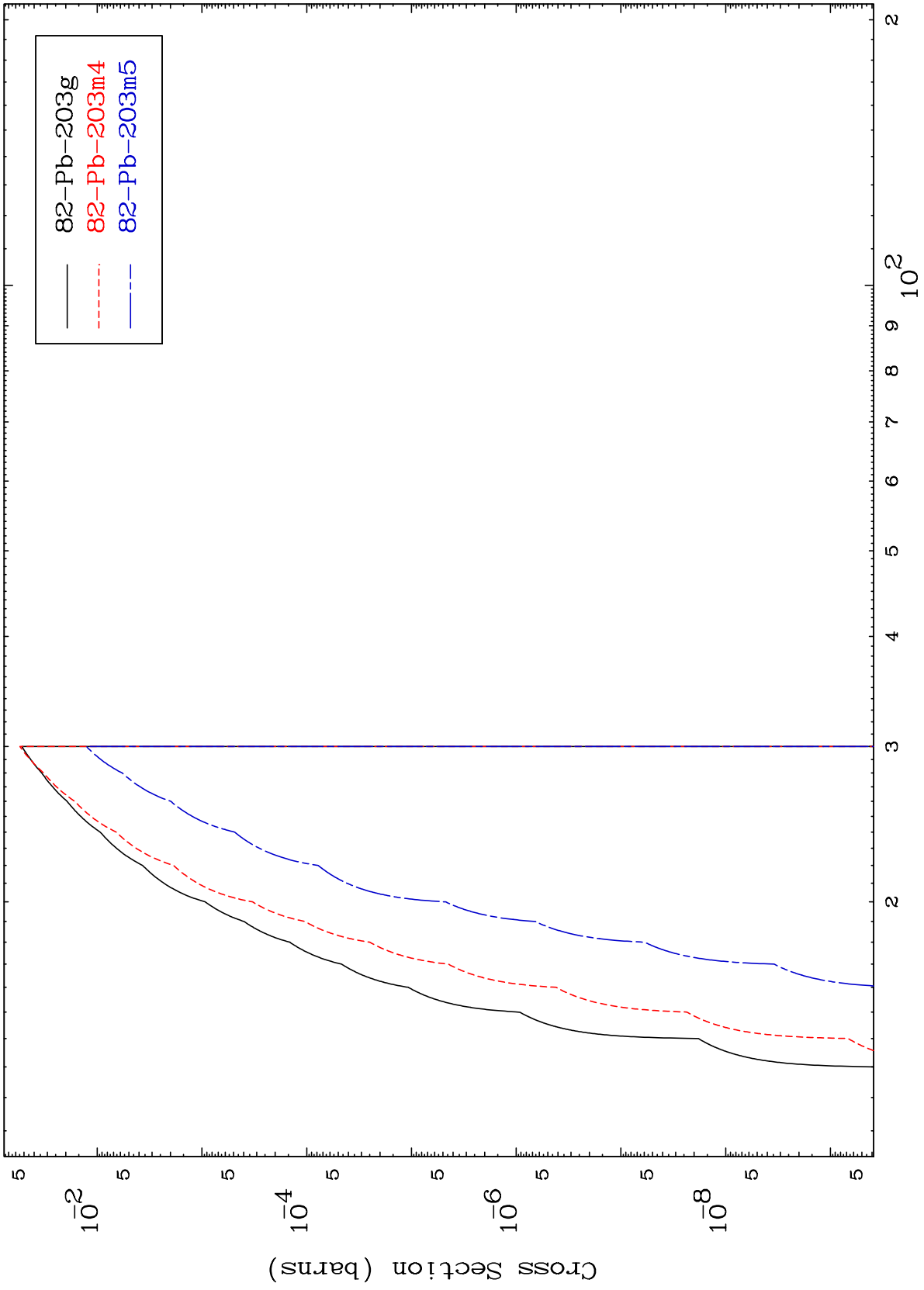
82-Pb-204

MAT 8225

(d,2n) p

82-Pb-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

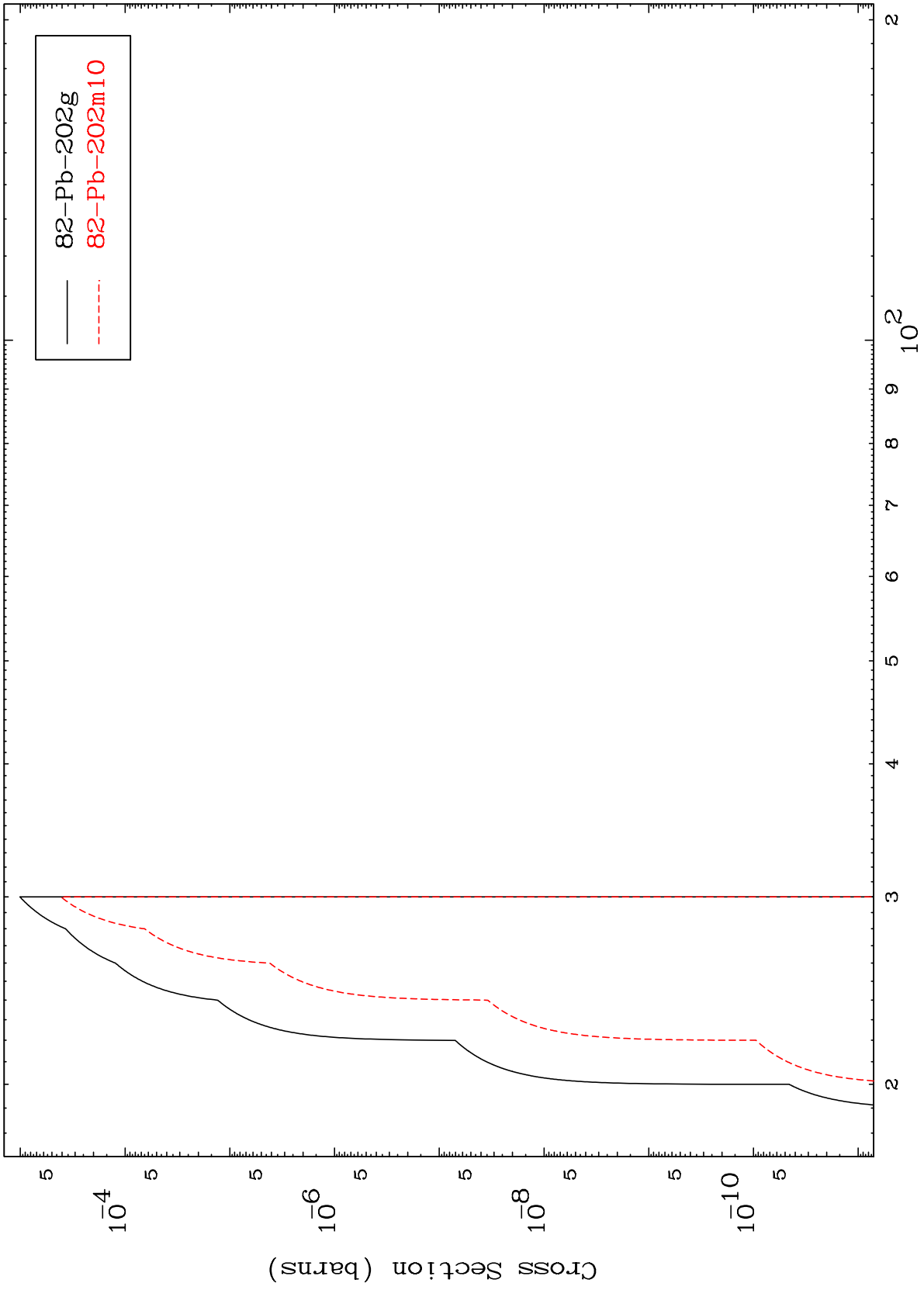
82-Pb-204

MAT 8225

(d,3n) p

82-Pb-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

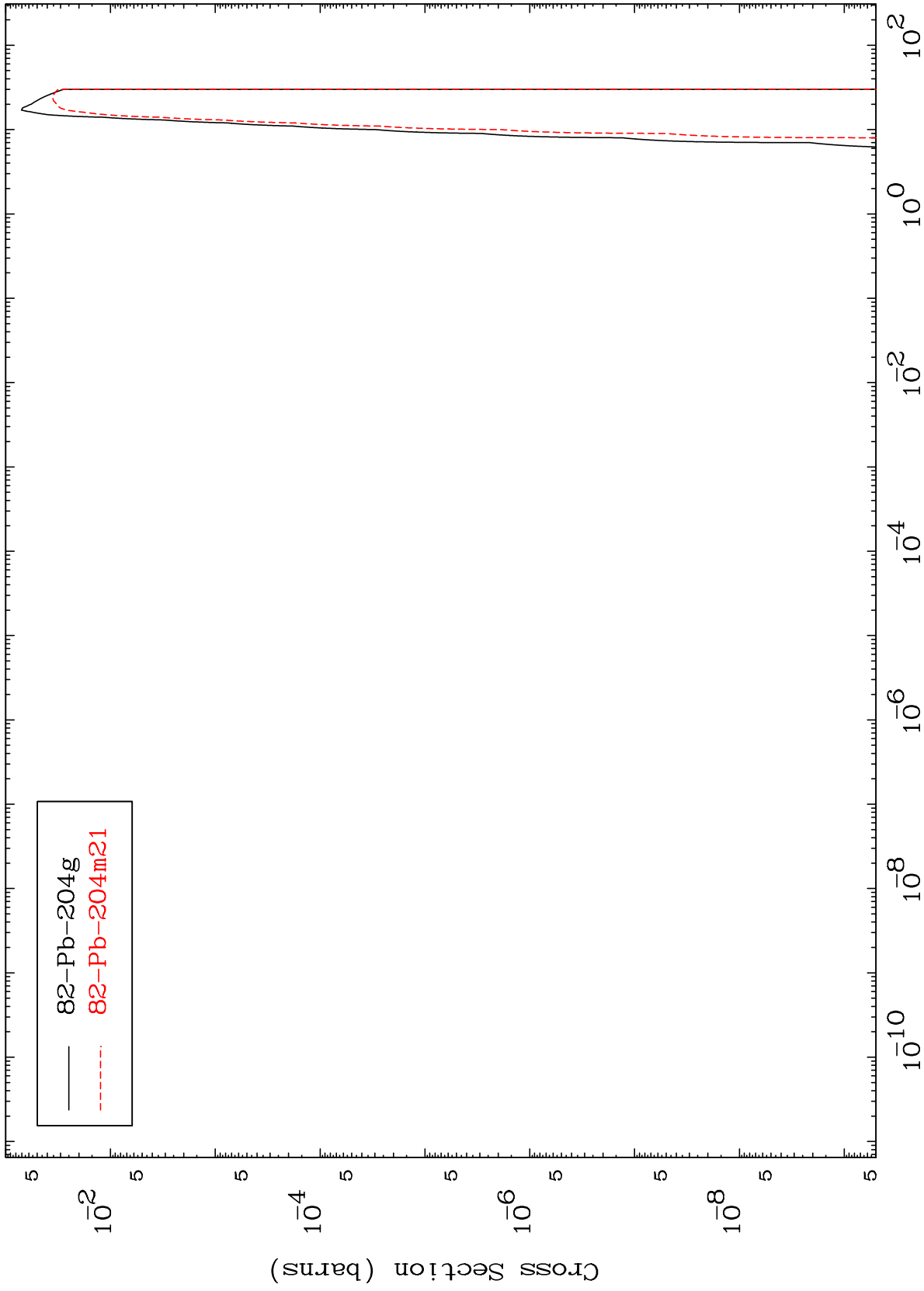
82-Pb-204

MAT 8225

(d,d)

82-Pb-204

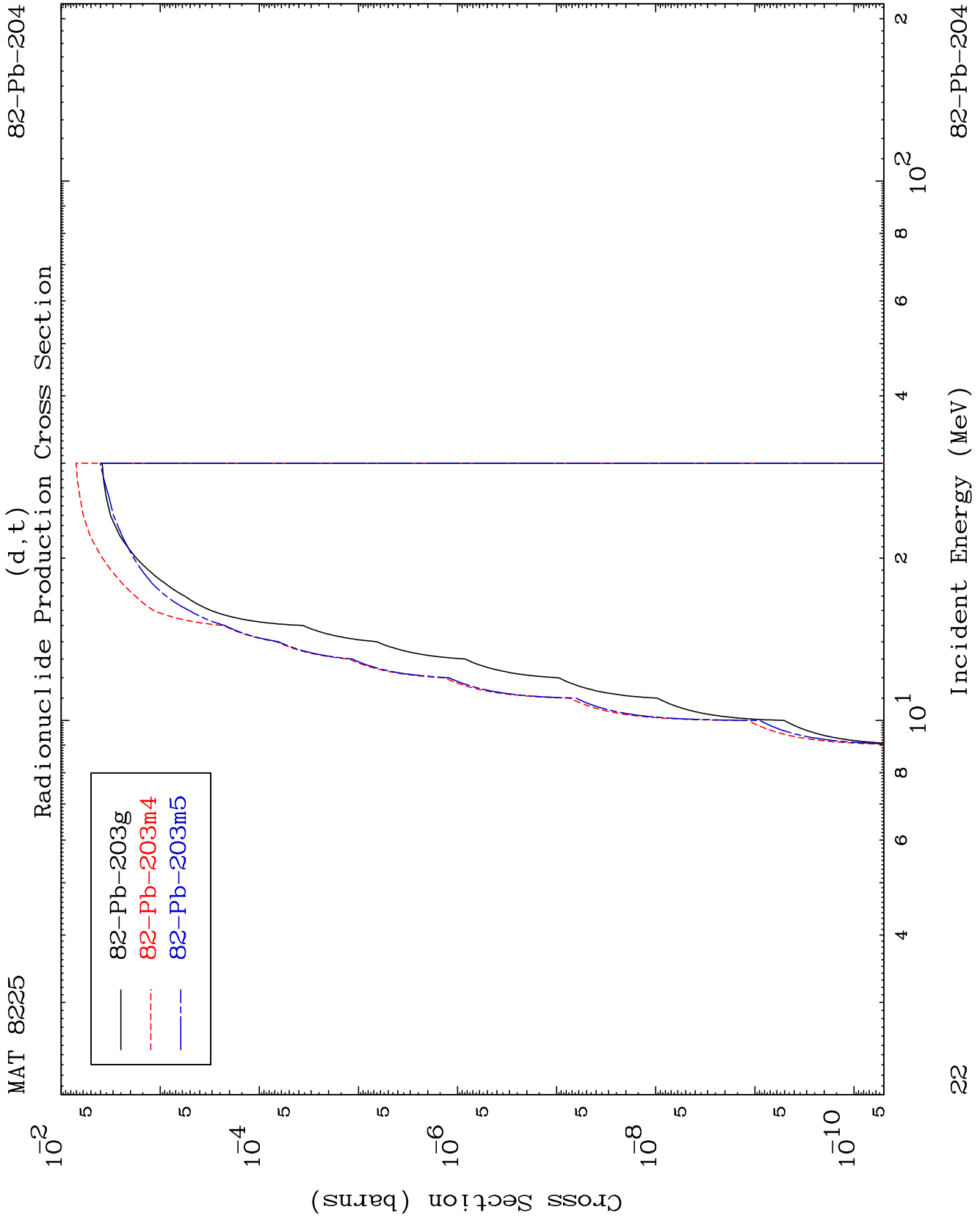
Radionuclide Production Cross Section



21

Incident Energy (MeV)

82-Pb-204

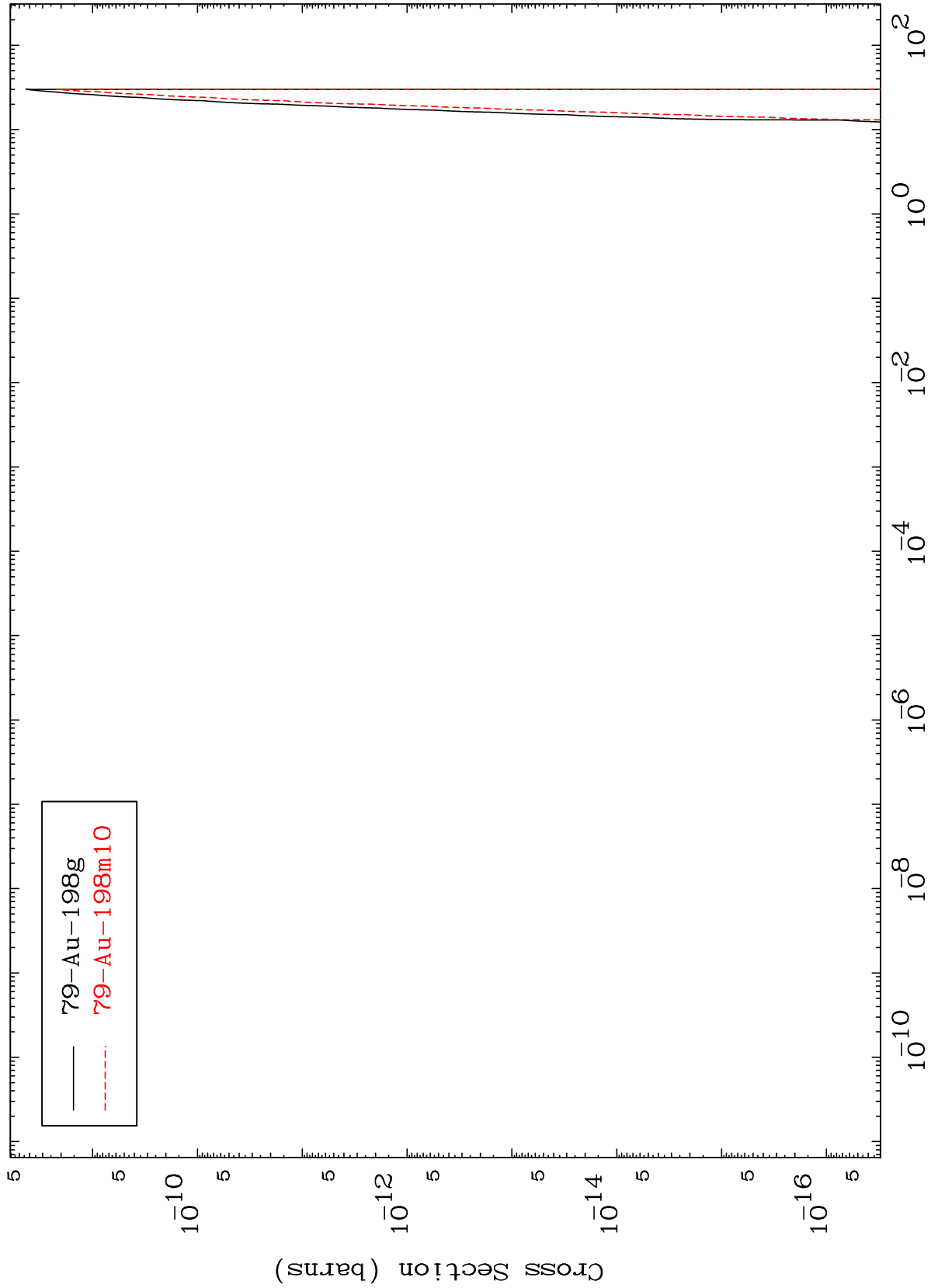


MAT 8225

(d,2α)

82-Pb-204

Radionuclide Production Cross Section



79-Au-198g
79-Au-198m10