

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

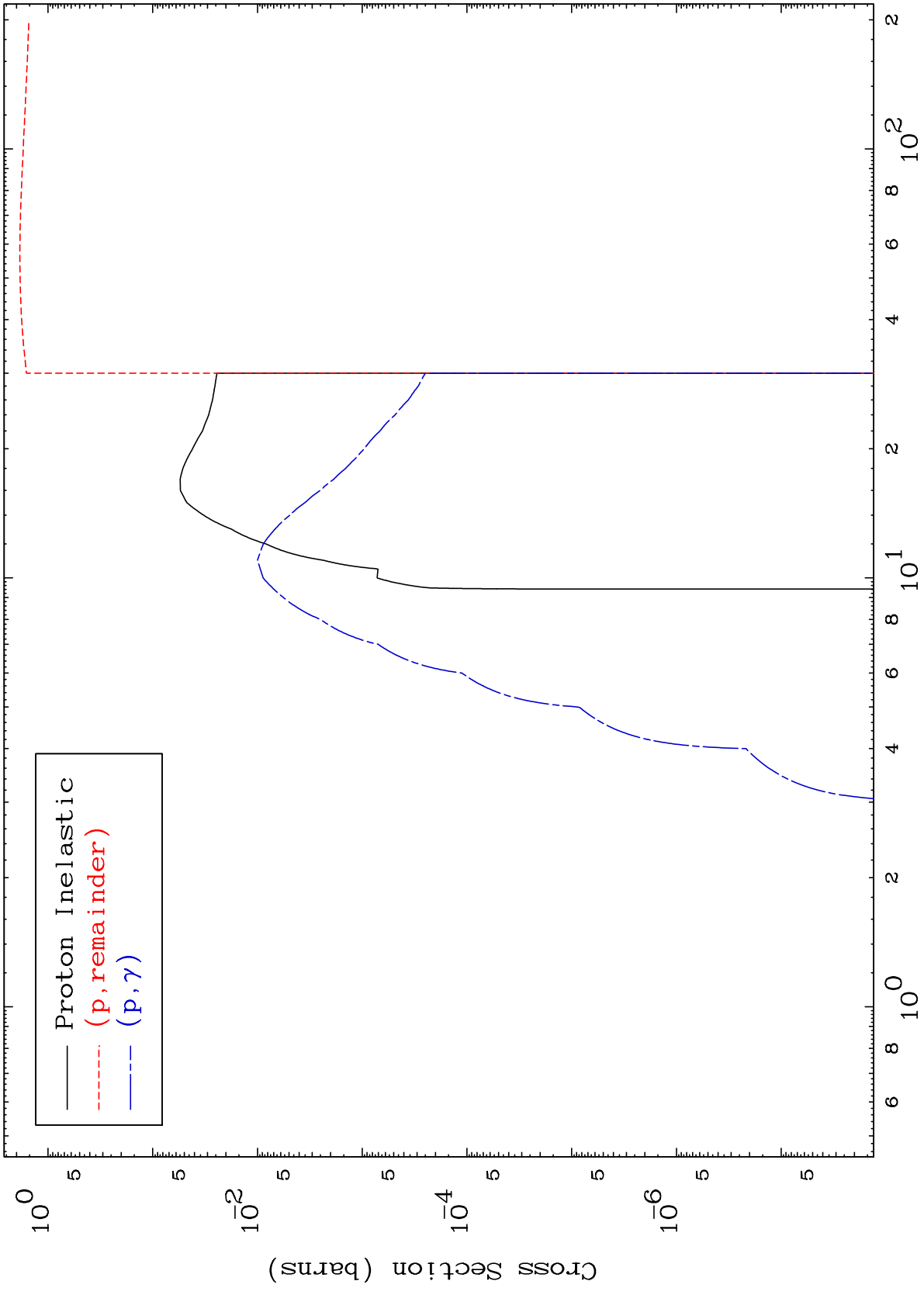
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8175

Proton Major
0 Kelvin Cross Sections

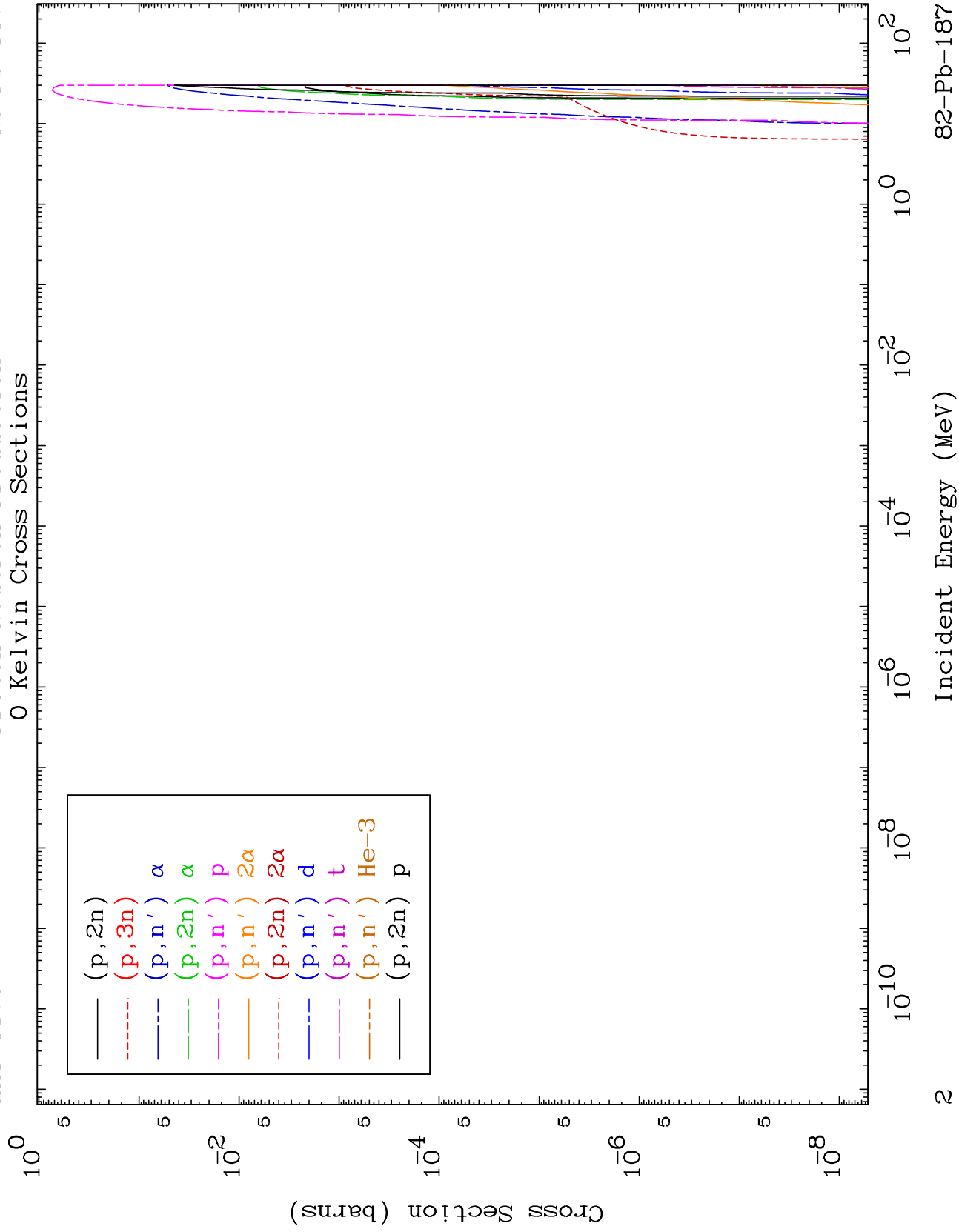
82-Pb-187



MAT 8175

Proton Neutron Production
0 Kelvin Cross Sections

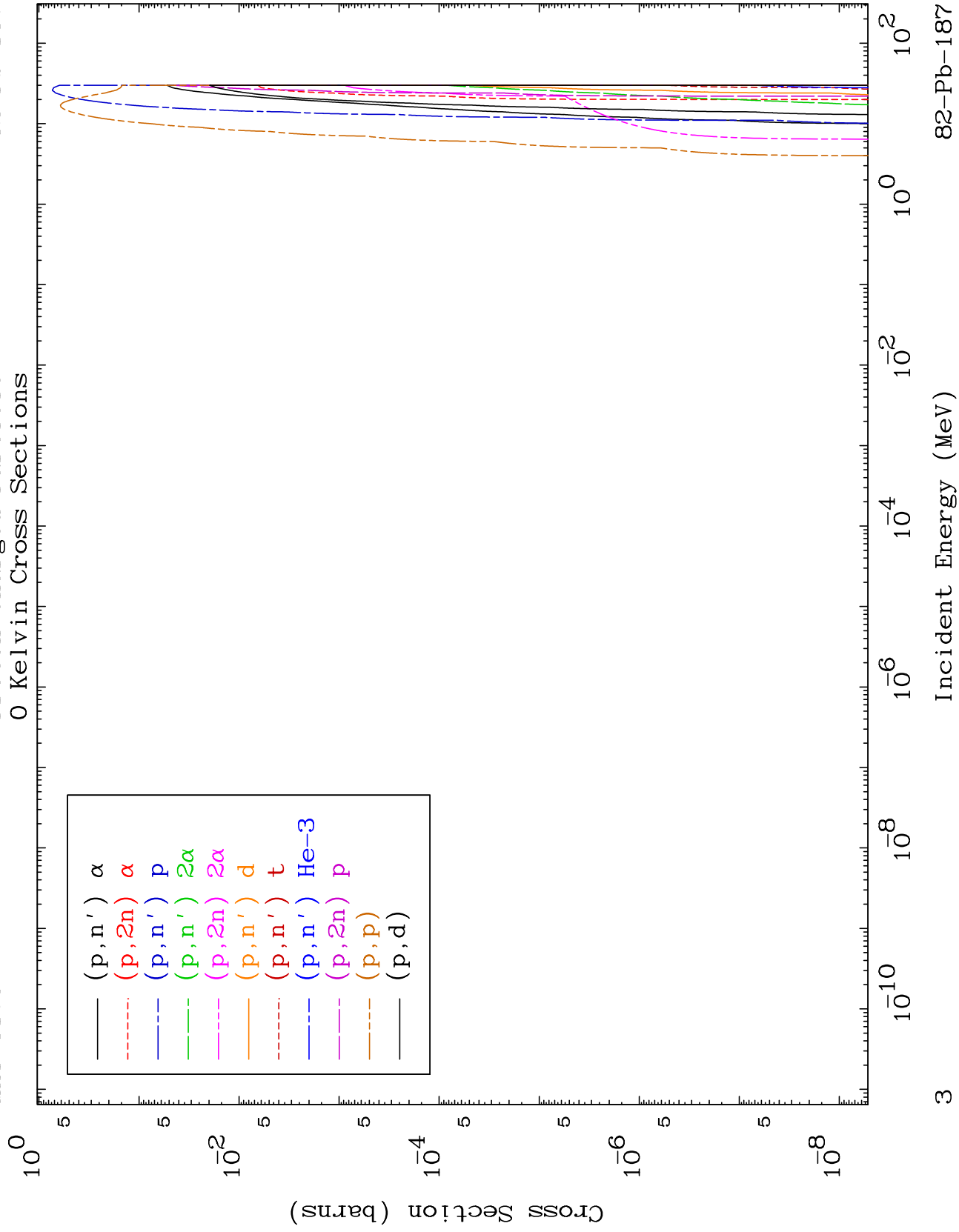
82-Pb-187



MAT 8175

Proton Charged Particle
0 Kelvin Cross Sections

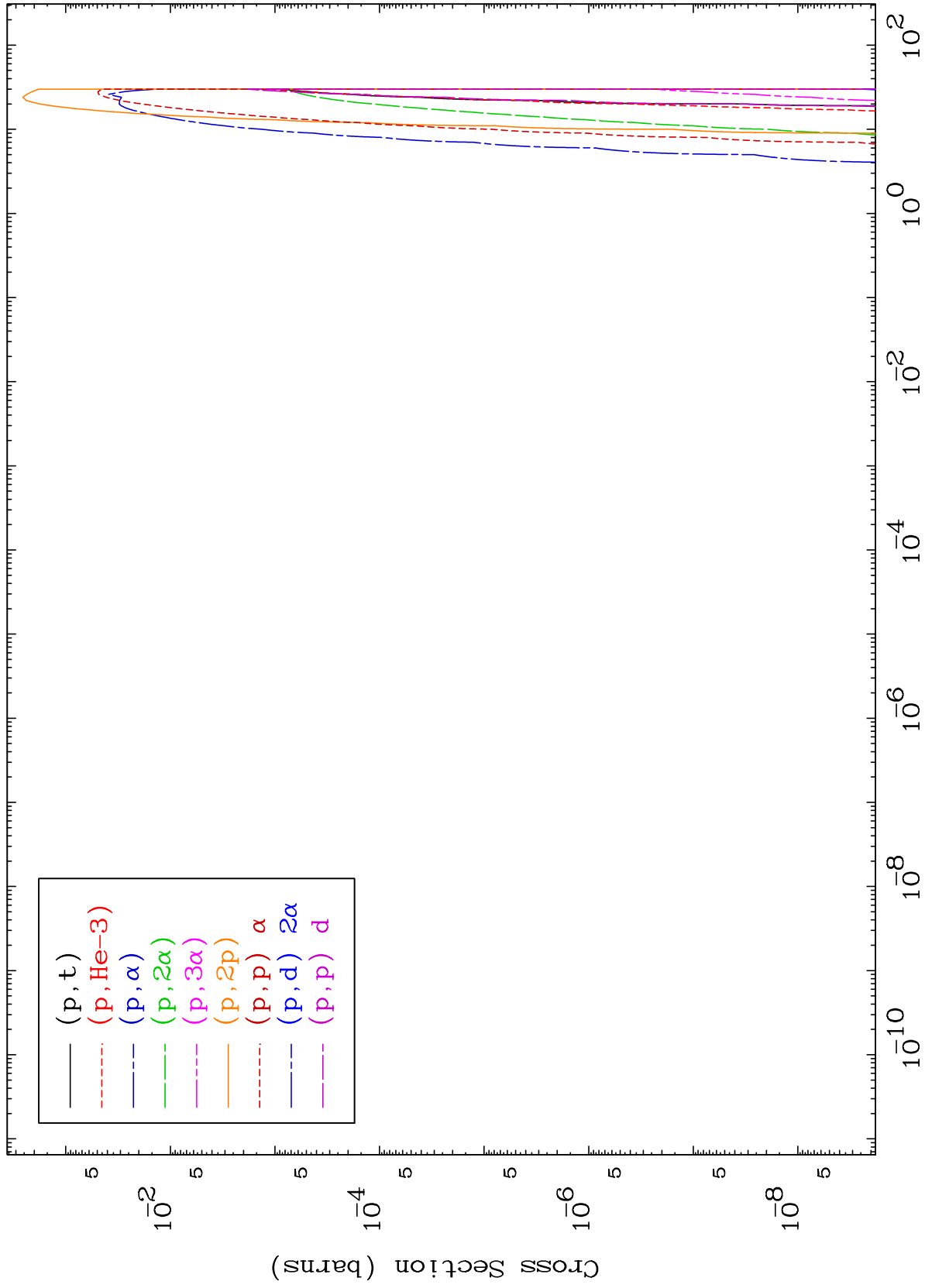
82-Pb-187



MAT 8175

Proton Charged Particle
0 Kelvin Cross Sections

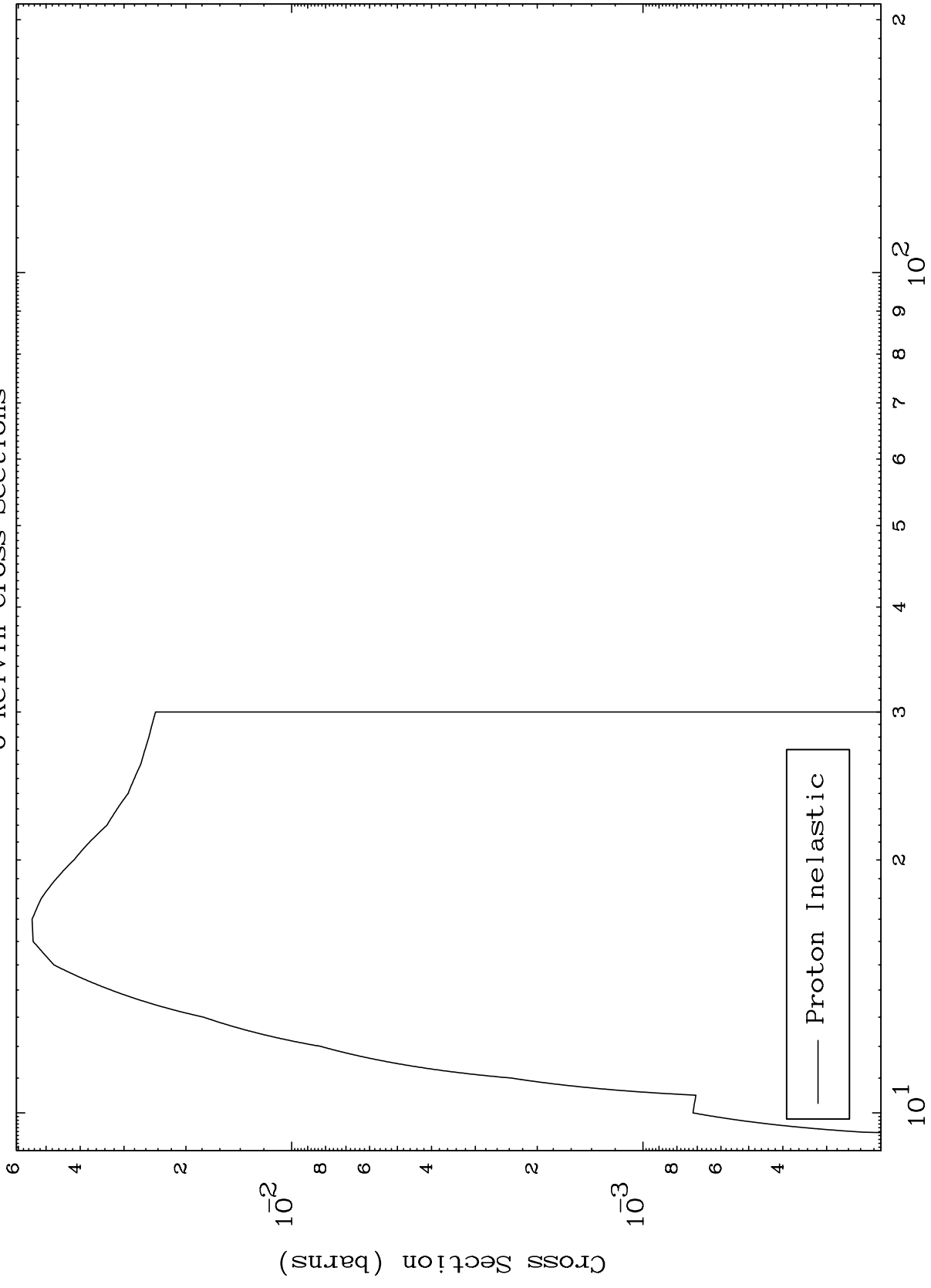
82-Pb-187



MAT 8175

(p,n') Level
0 Kelvin Cross Sections

82-Pb-187



5

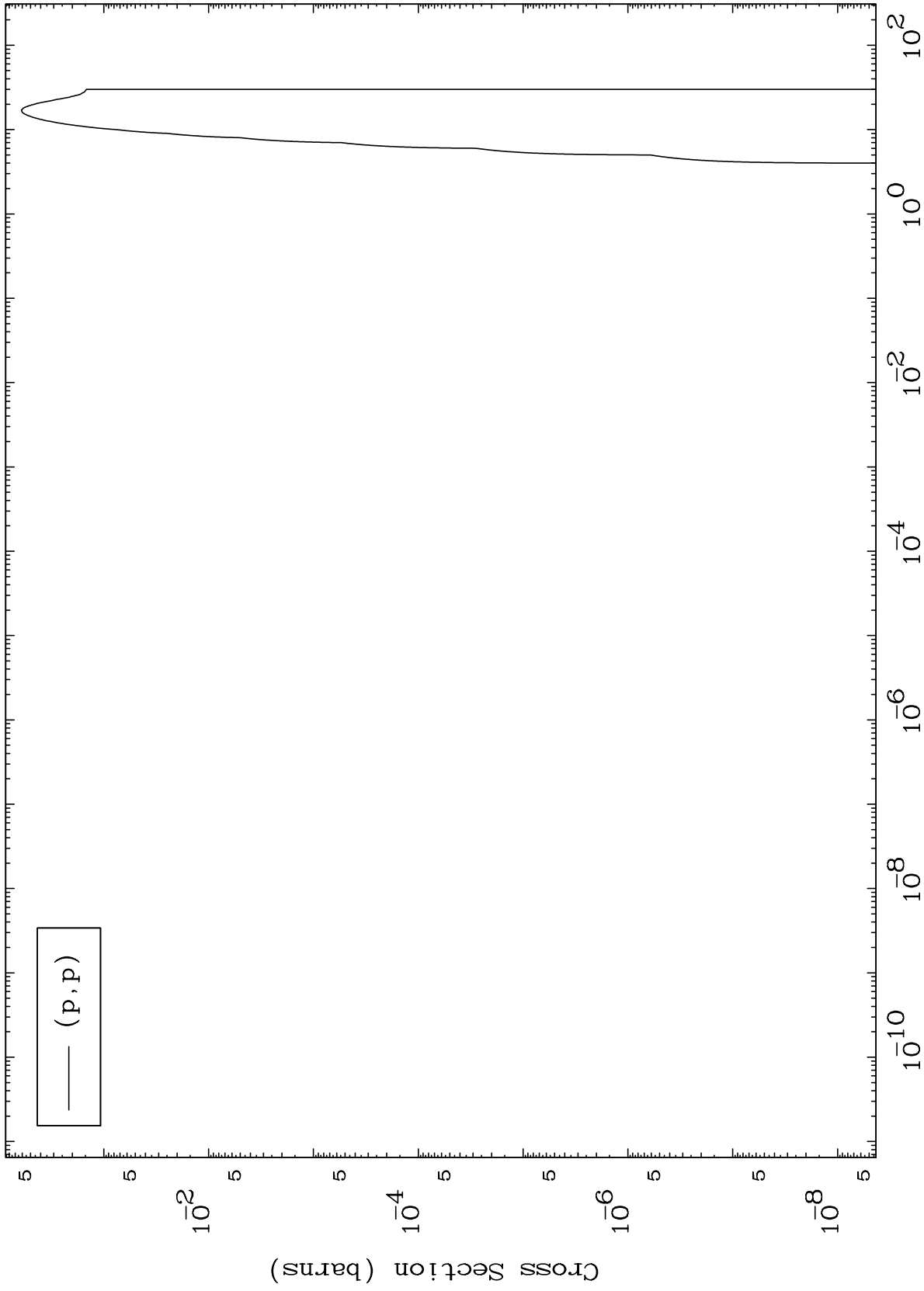
Incident Energy (MeV)

82-Pb-187

MAT 8175

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-187



6

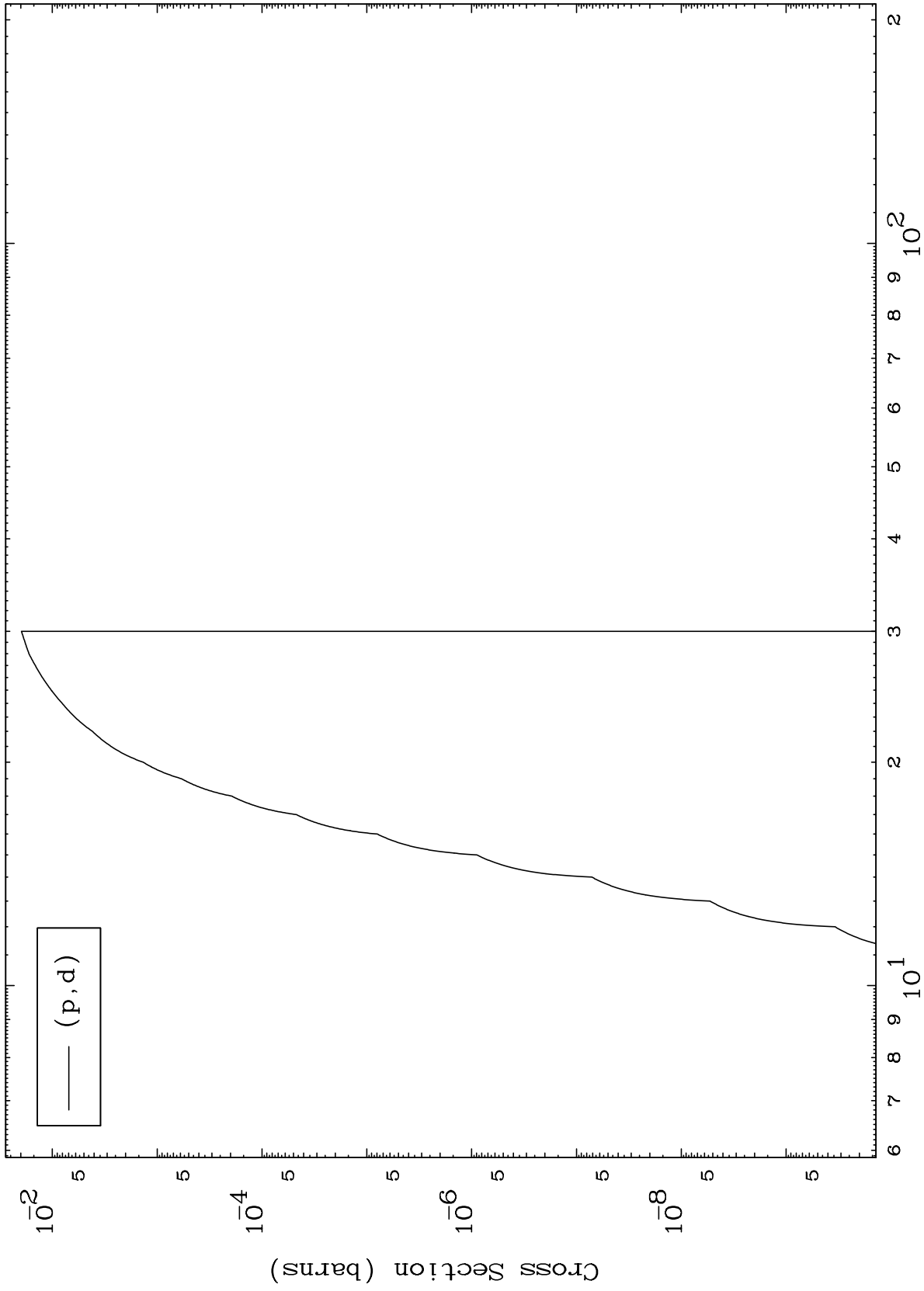
Incident Energy (MeV)

82-Pb-187

MAT 8175

(p,d) Levels
0 Kelvin Cross Sections

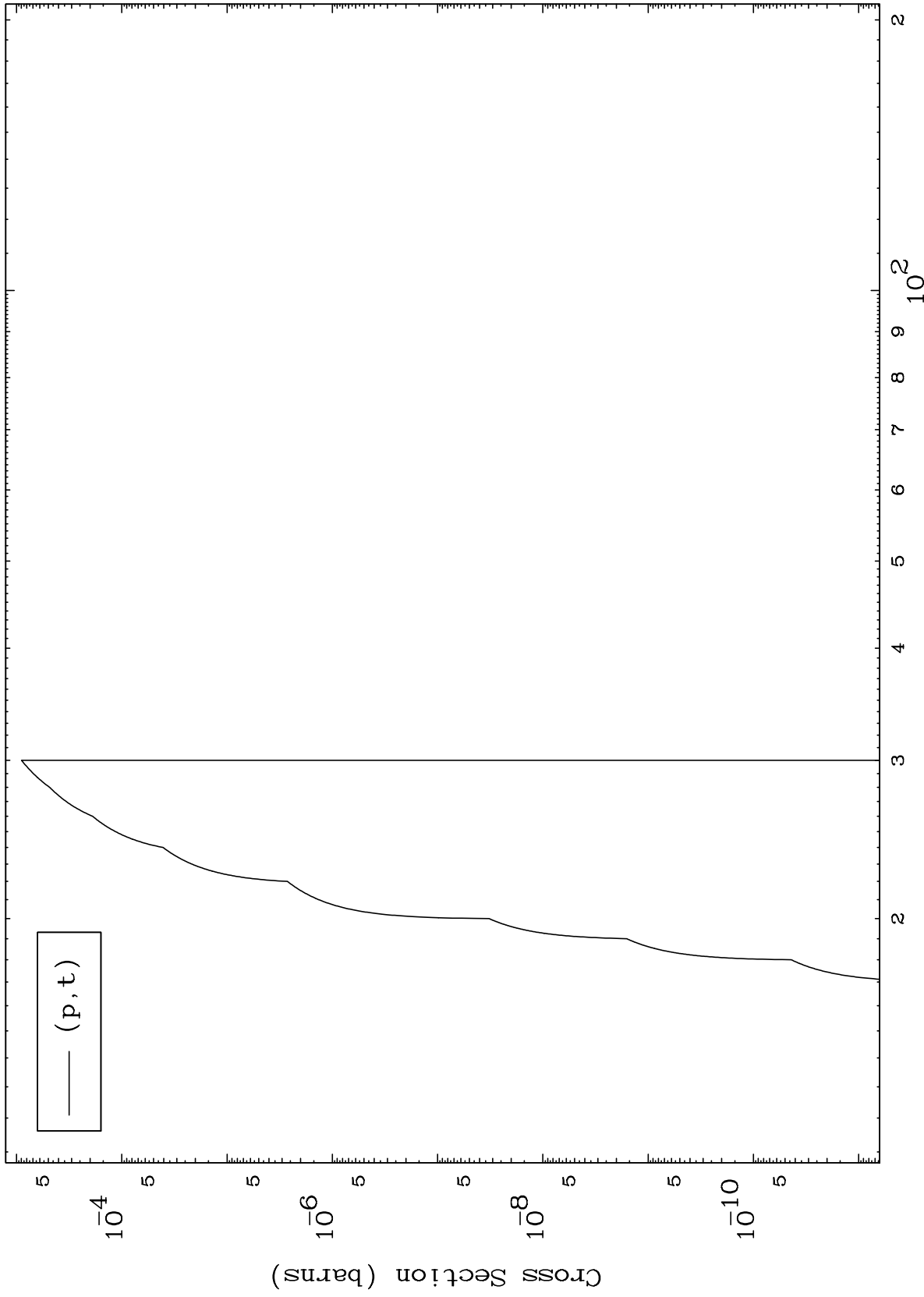
82-Pb-187



7

Incident Energy (MeV)

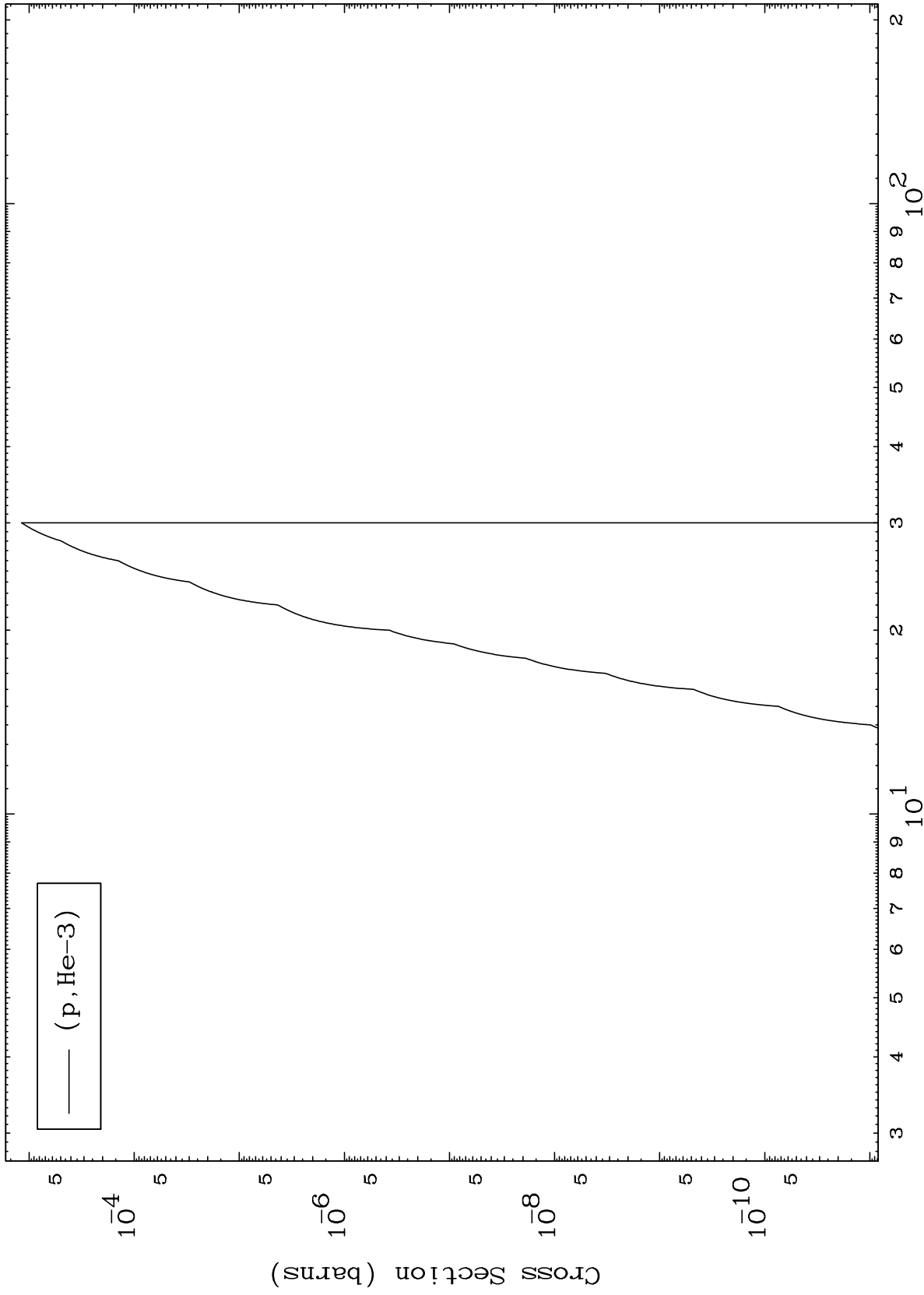
82-Pb-187



MAT 8175

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-187



9

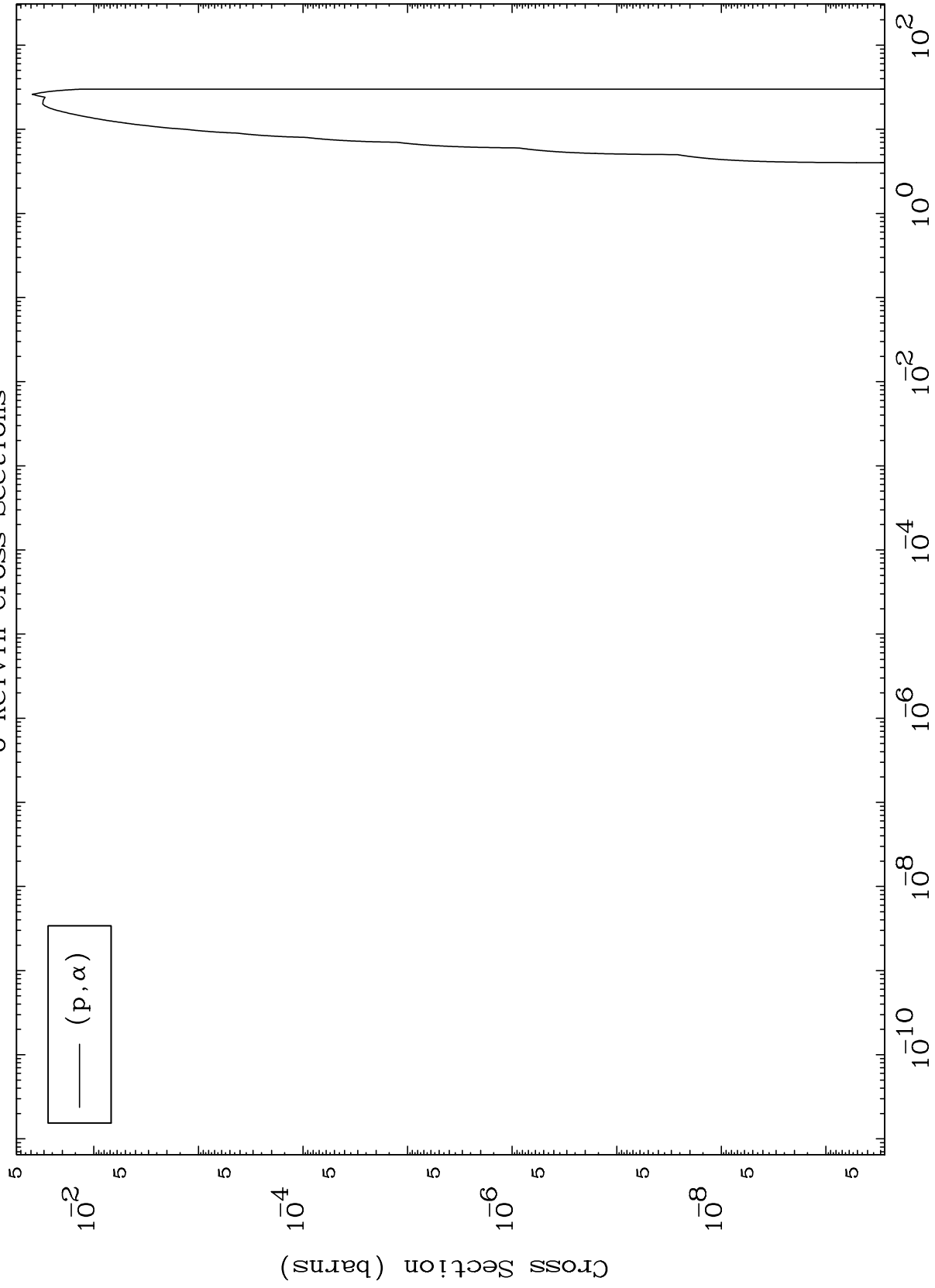
Incident Energy (MeV)

82-Pb-187

MAT 8175

(p,α) Levels
0 Kelvin Cross Sections

82-Pb-187



10

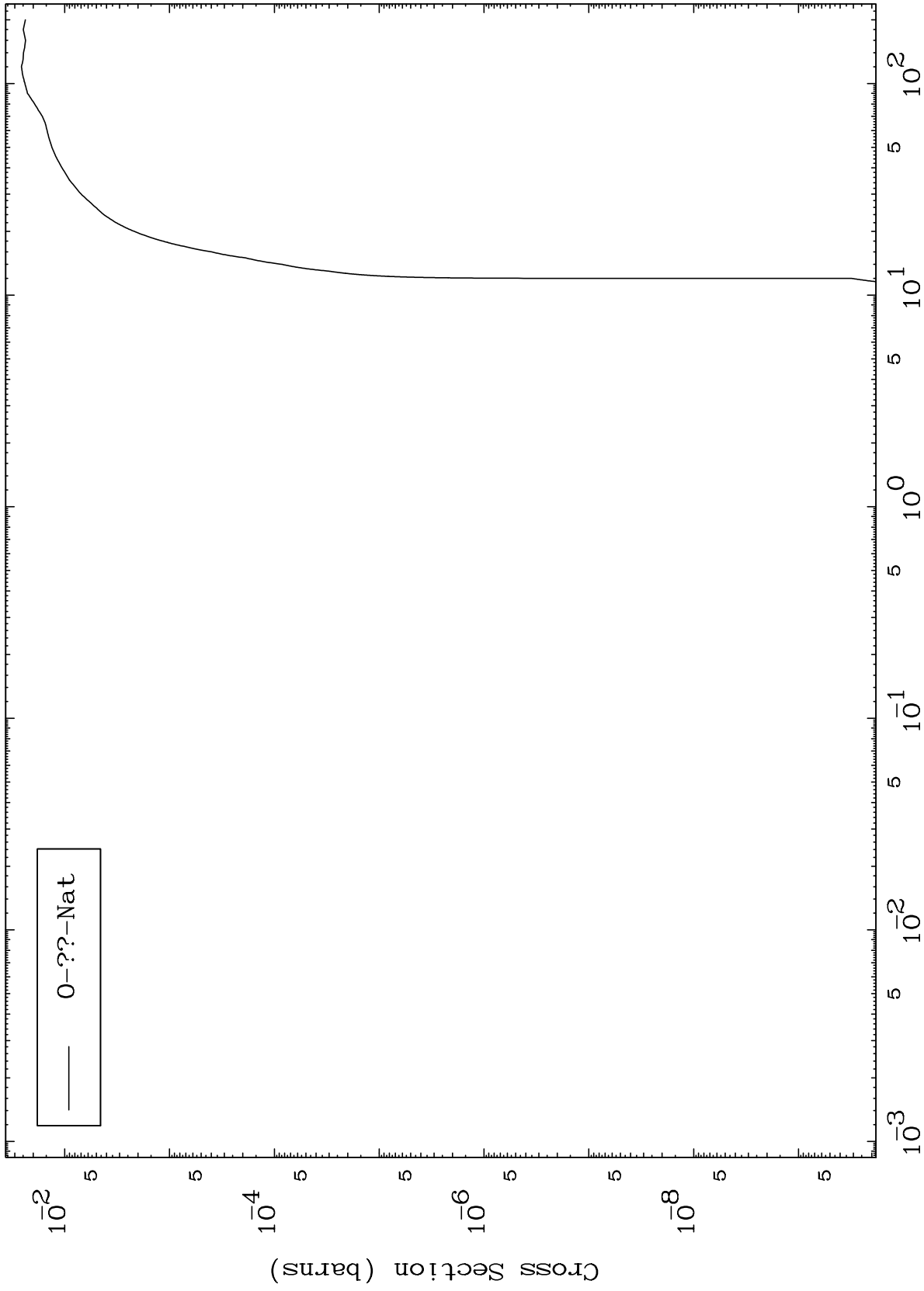
Incident Energy (MeV)

82-Pb-187

MAT 8175

Proton Fission
Radionuclide Production Cross Section

82-Pb-187



11

Incident Energy (MeV)

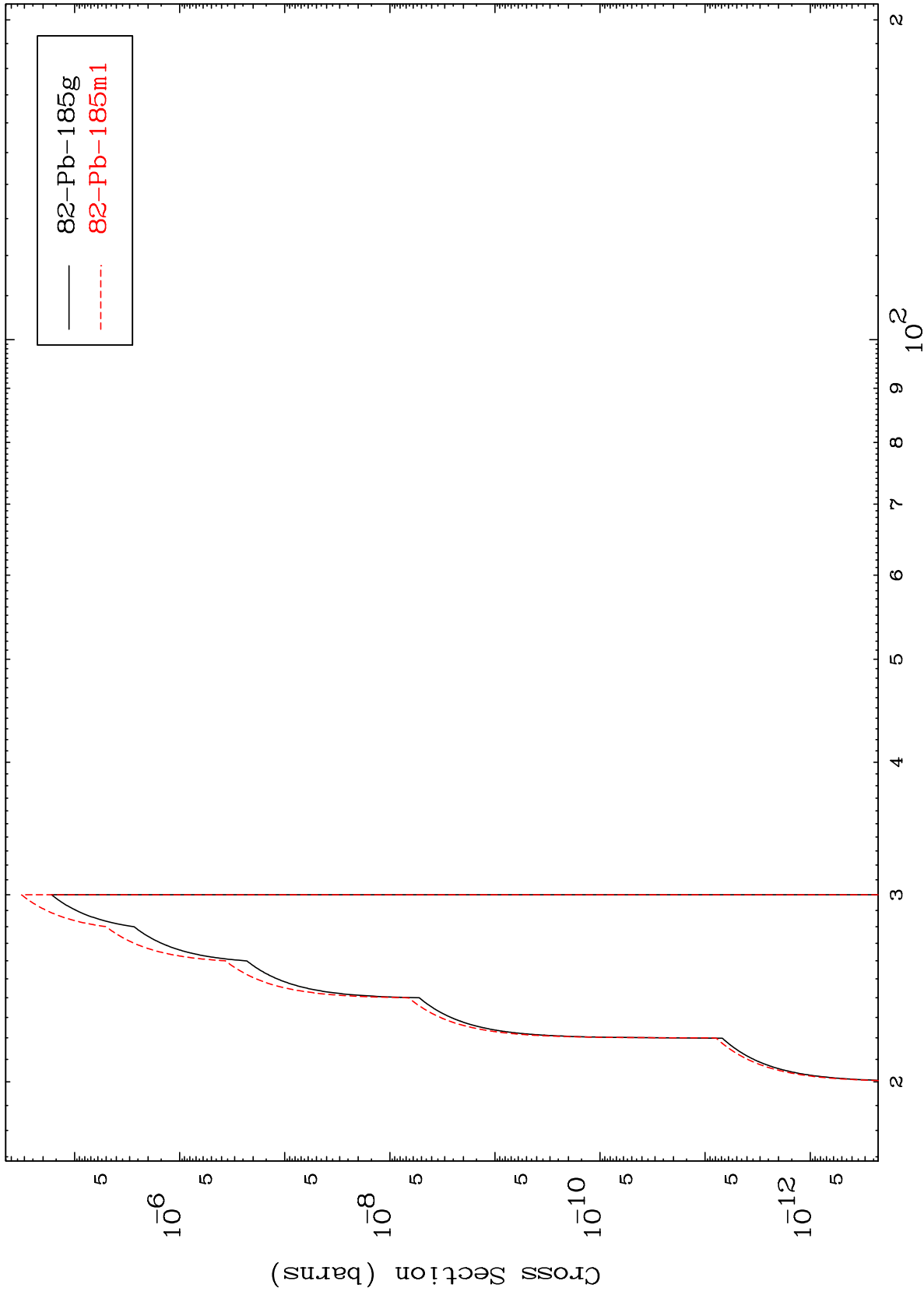
82-Pb-187

MAT 8175

(p,n') d

⁸²Pb-187

Radionuclide Production Cross Section



12

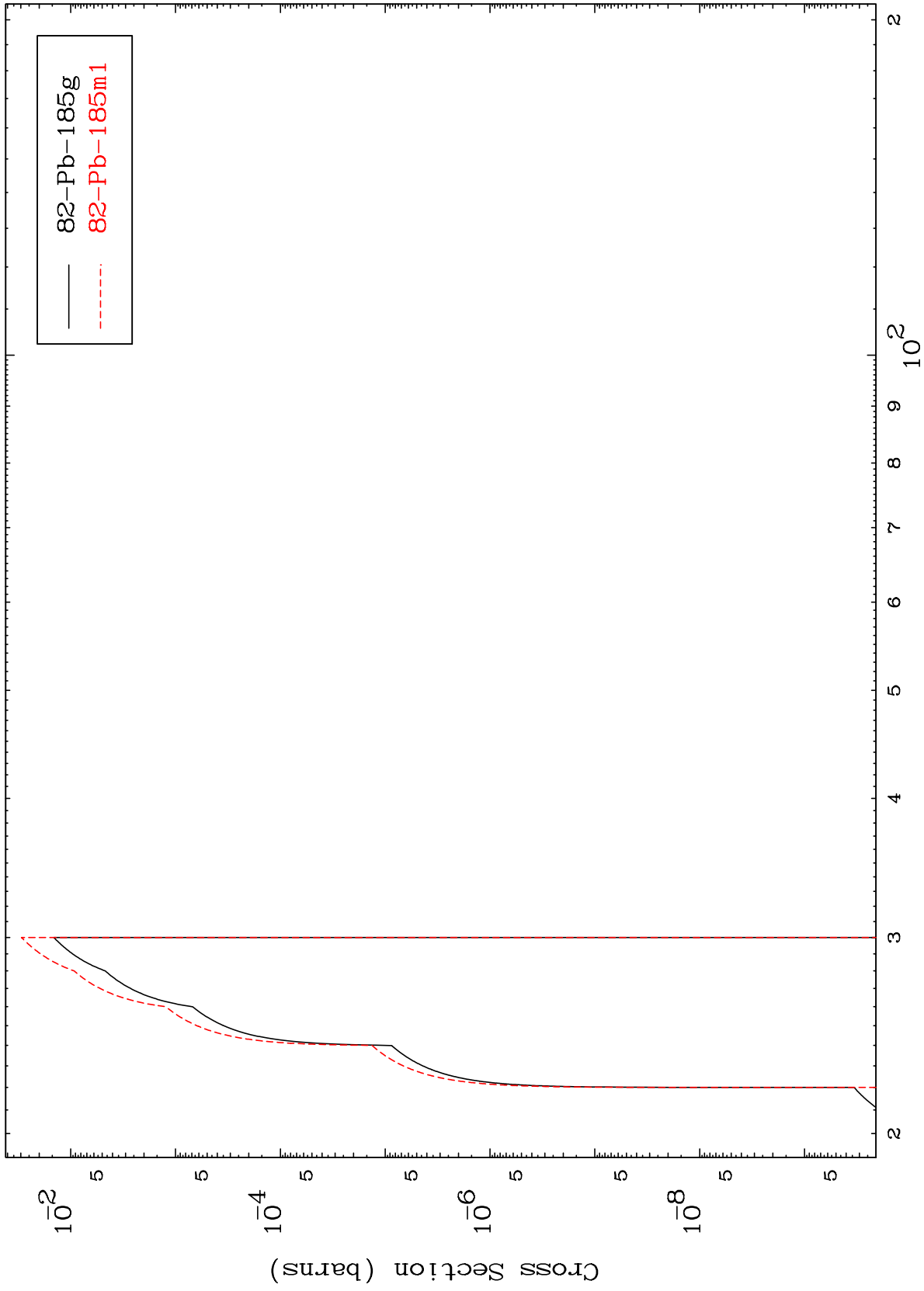
Incident Energy (MeV)

⁸²Pb-187

MAT 8175

82-Pb-187

(p,2n) p
Radionuclide Production Cross Section



13

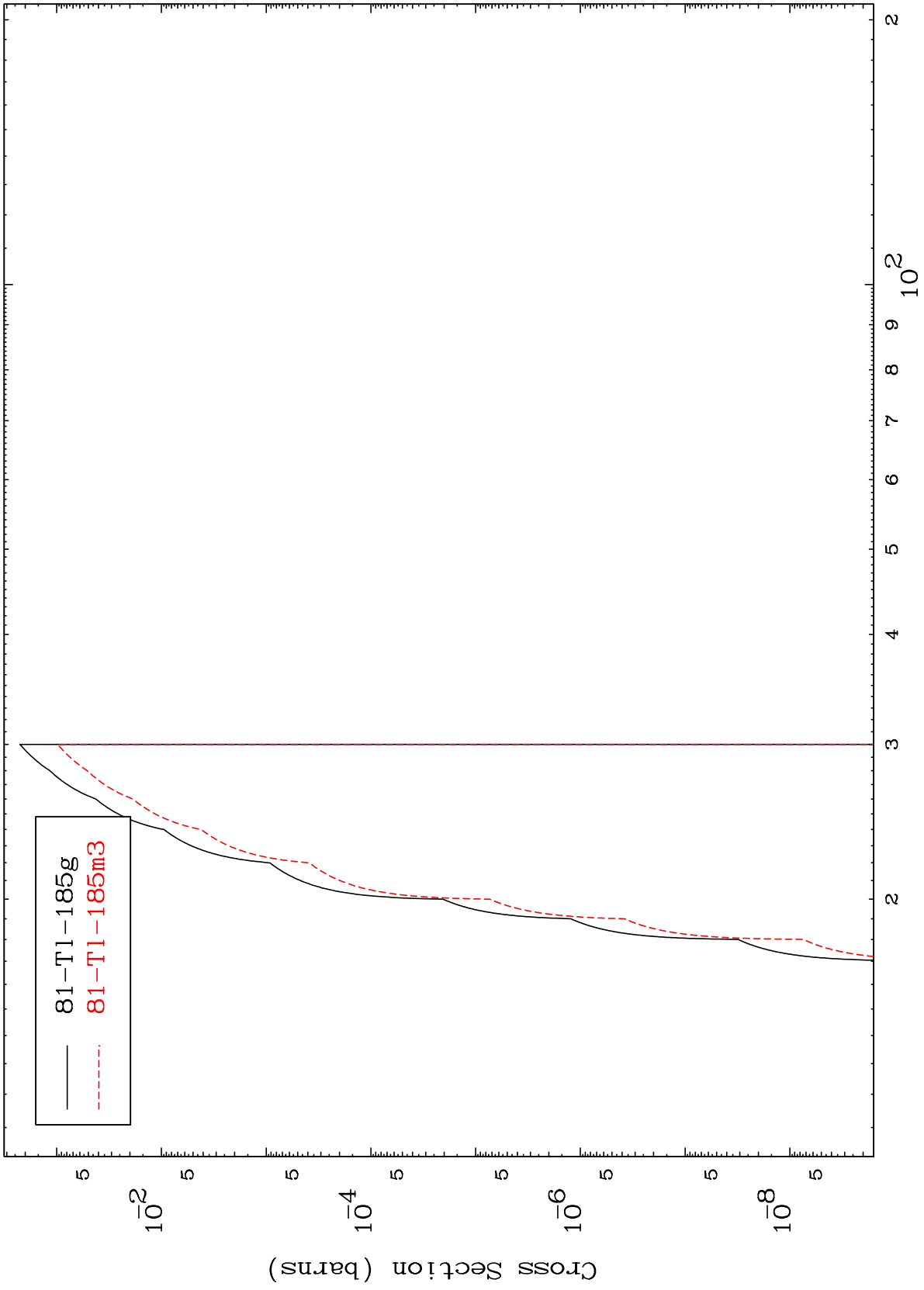
82-Pb-187

MAT 8175

(p,2n) p

82-Pb-187

Radionuclide Production Cross Section



14

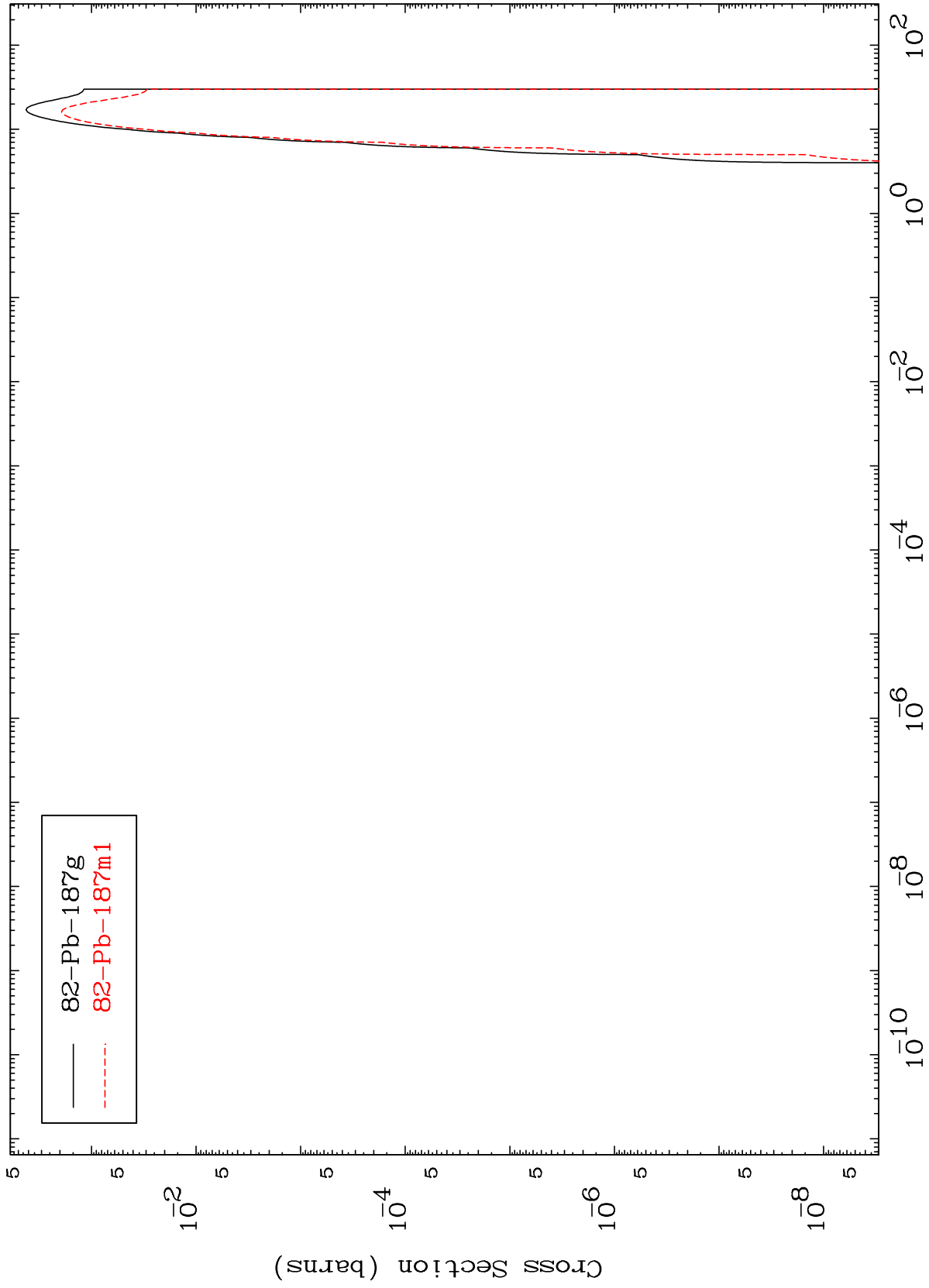
Incident Energy (MeV)

82-Pb-187

MAT 8175

(p,p)
Radionuclide Production Cross Section

82-Pb-187



15

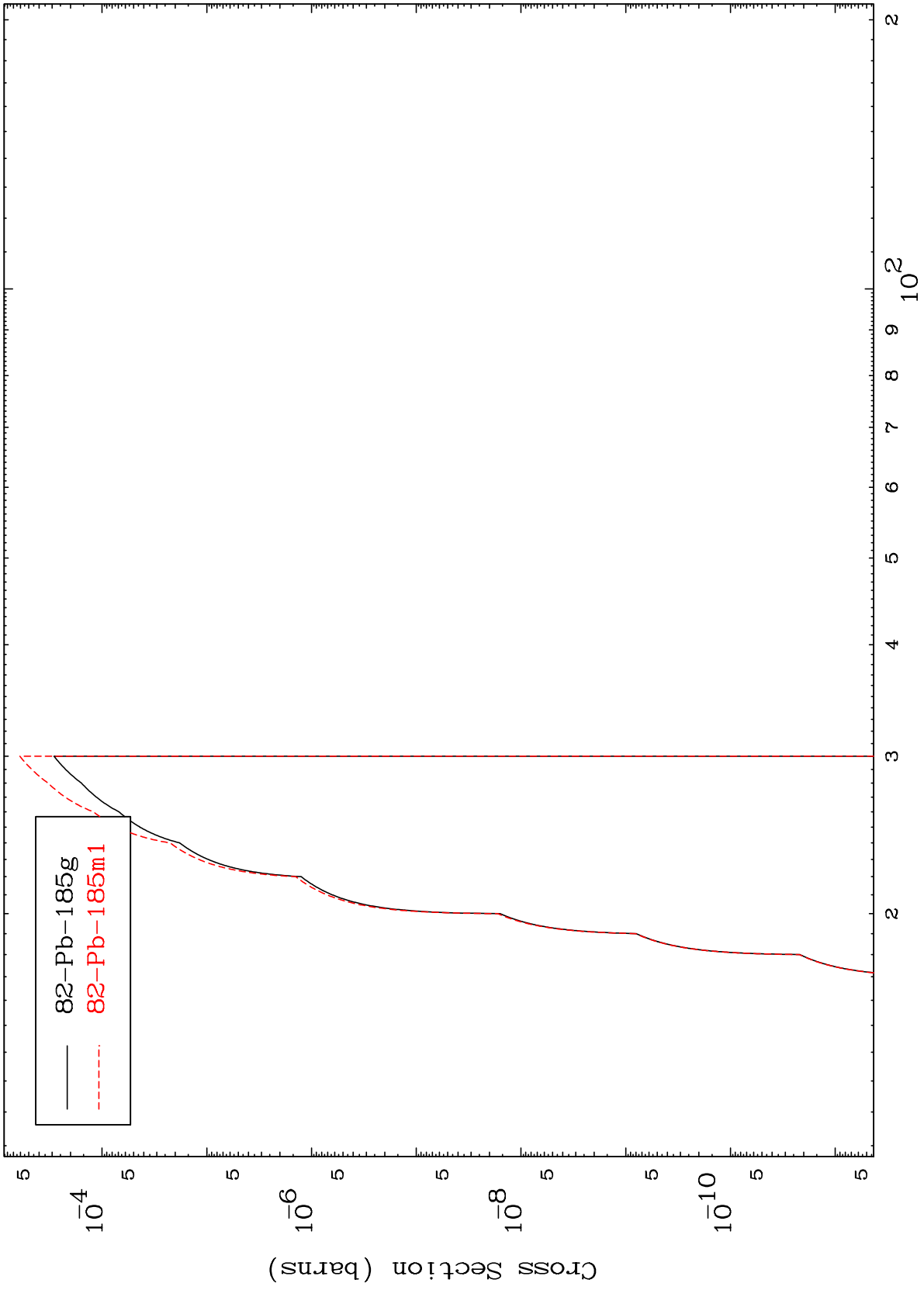
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

(p, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

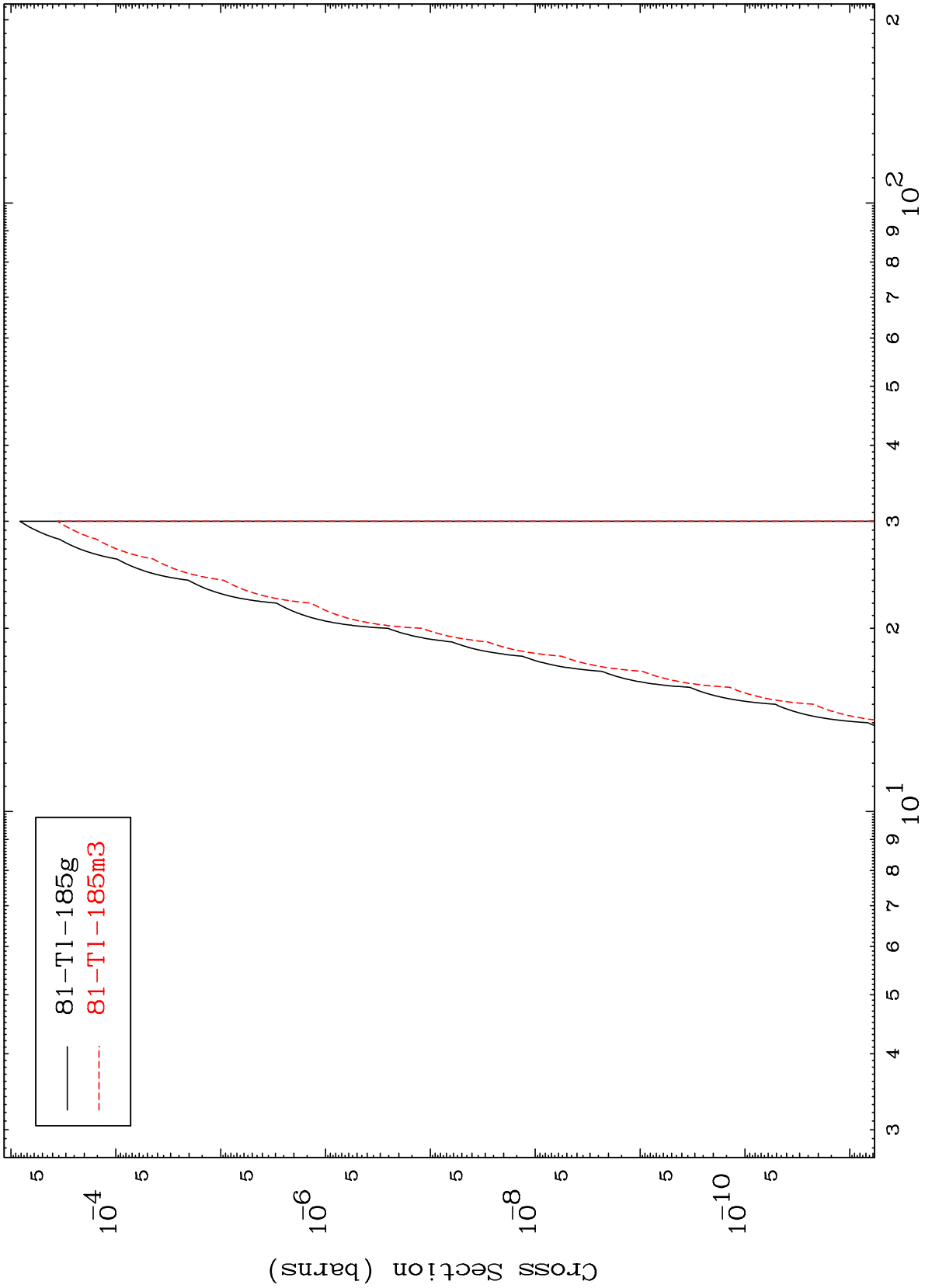
82-Pb-187

MAT 8175

(p,He-3)

82-Pb-187

Radionuclide Production Cross Section



17

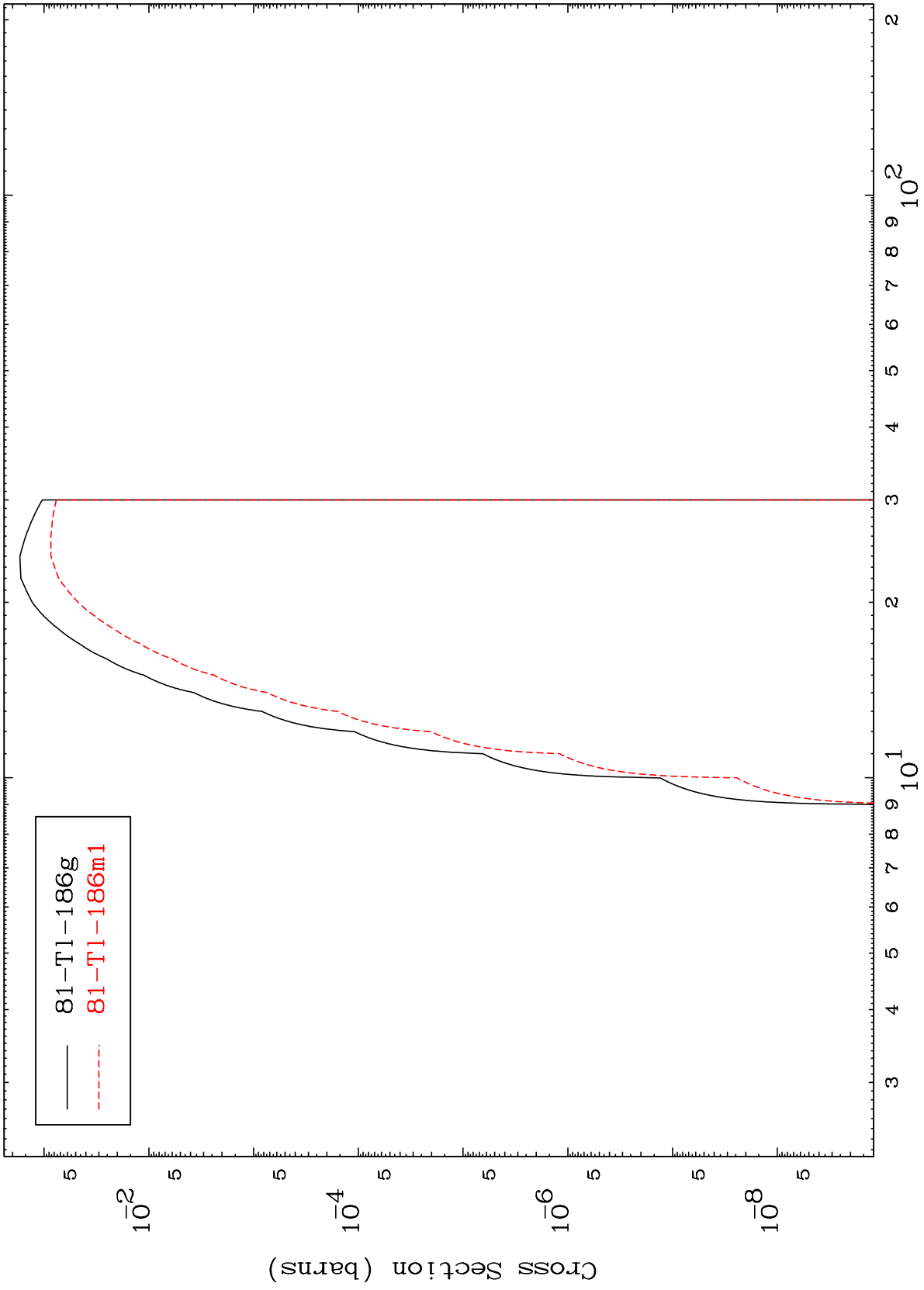
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

(p,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

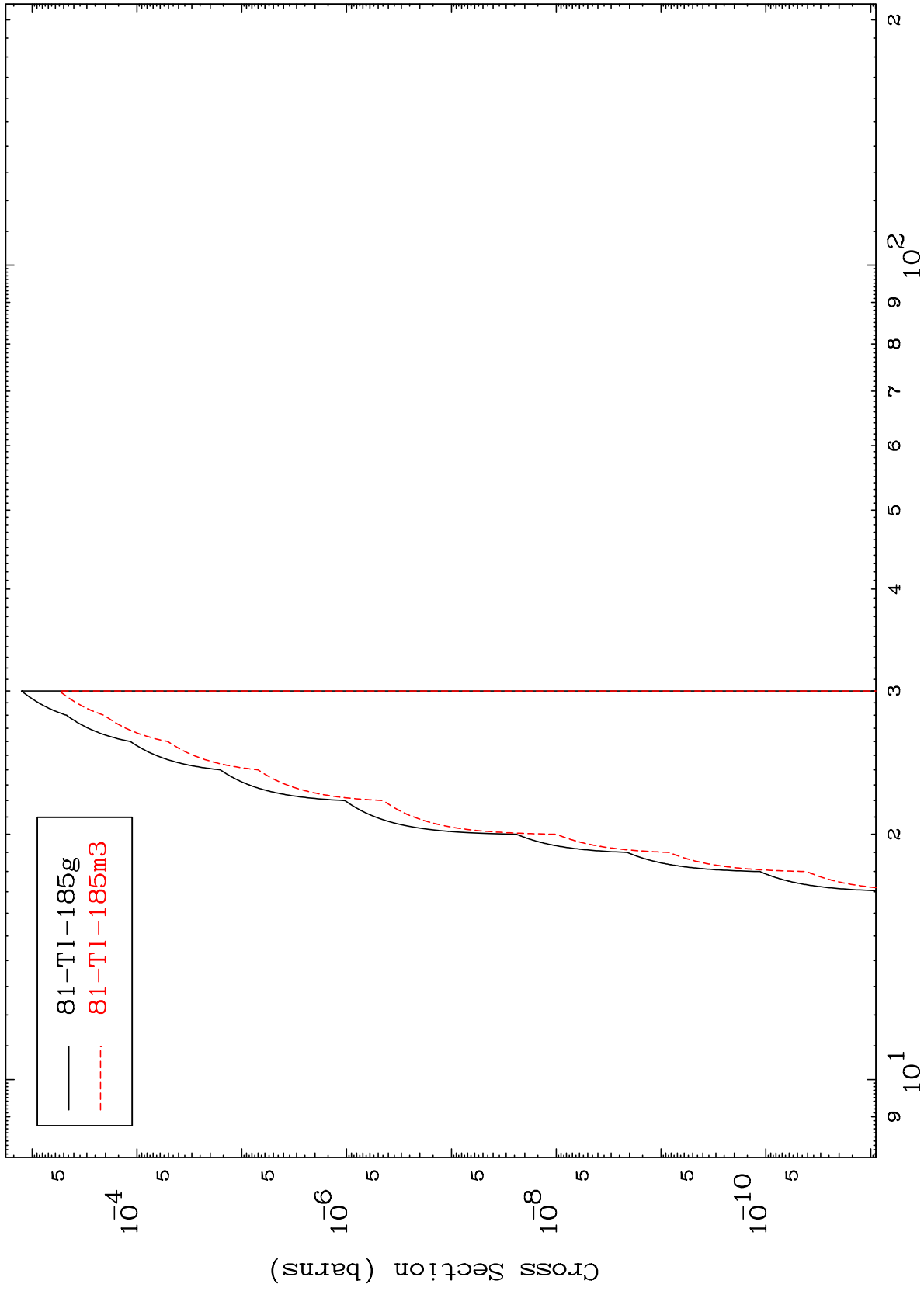
82-Pb-187

MAT 8175

(p,p) d

82-Pb-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

82-Pb-187