

Program EVALPLOT
(Version 2018-1)

by

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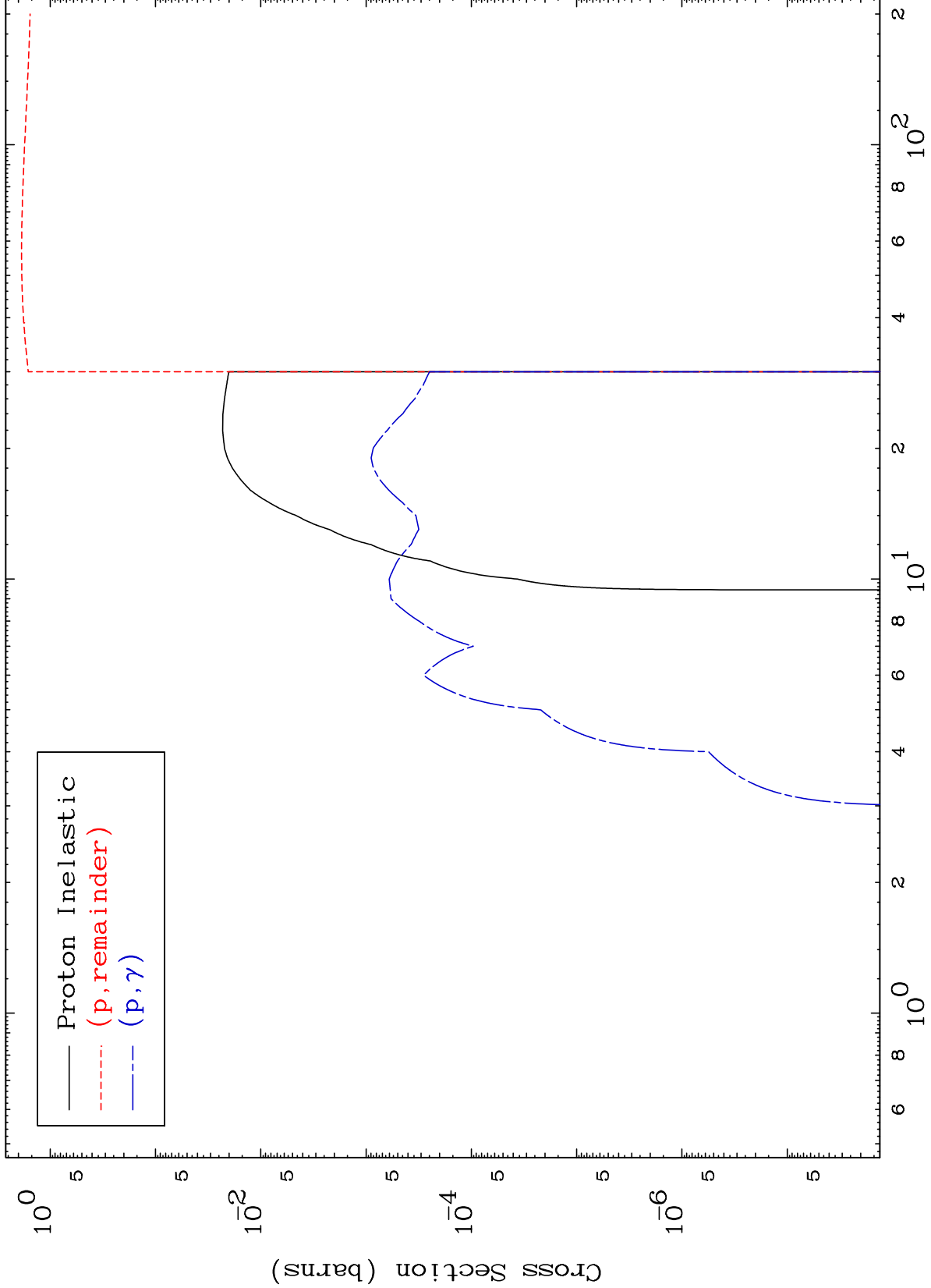
Press Mouse Button to Start

MAT 8174

Proton Major

82-Pb-187

0 Kelvin Cross Sections



1

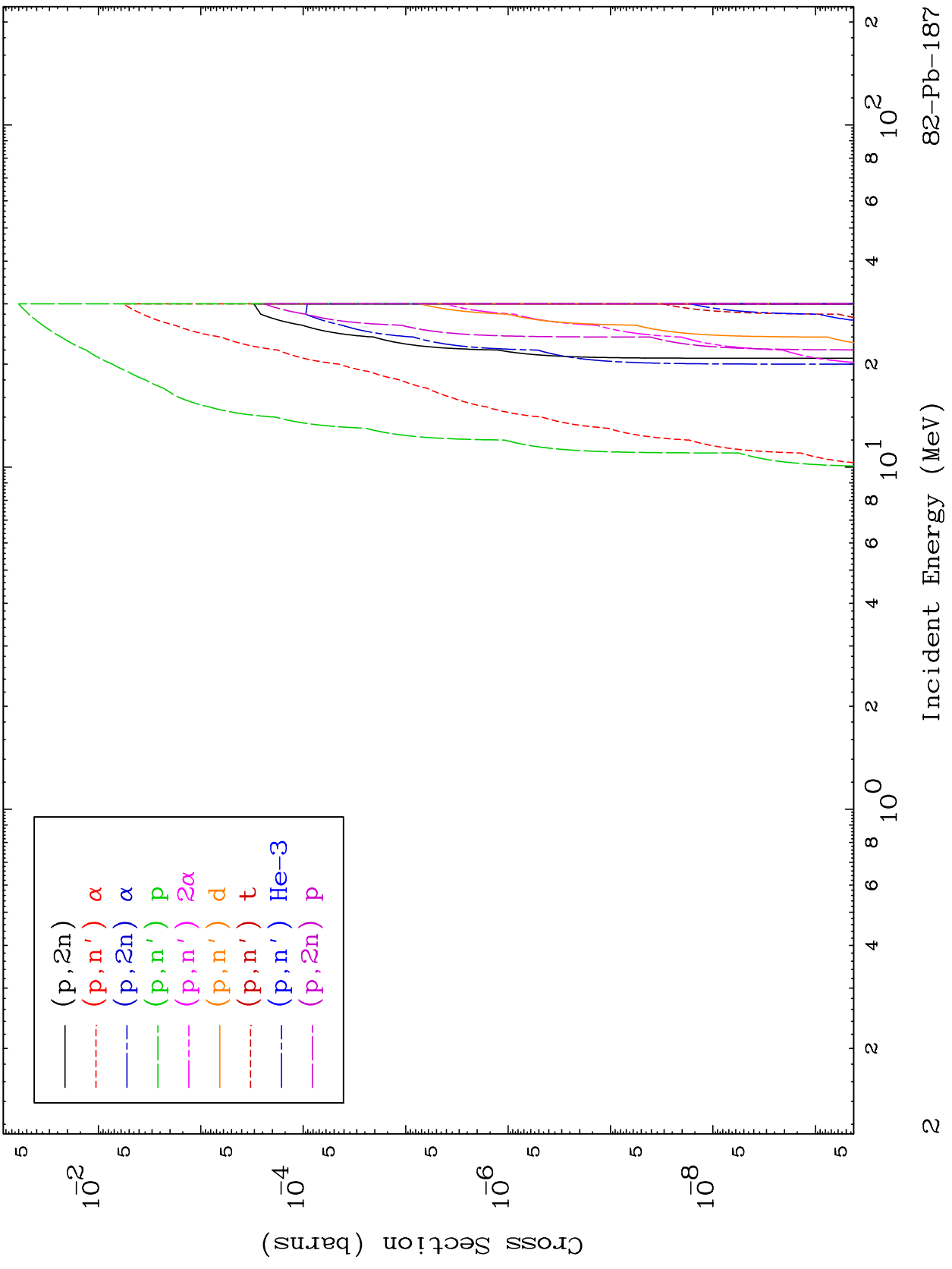
Incident Energy (MeV)

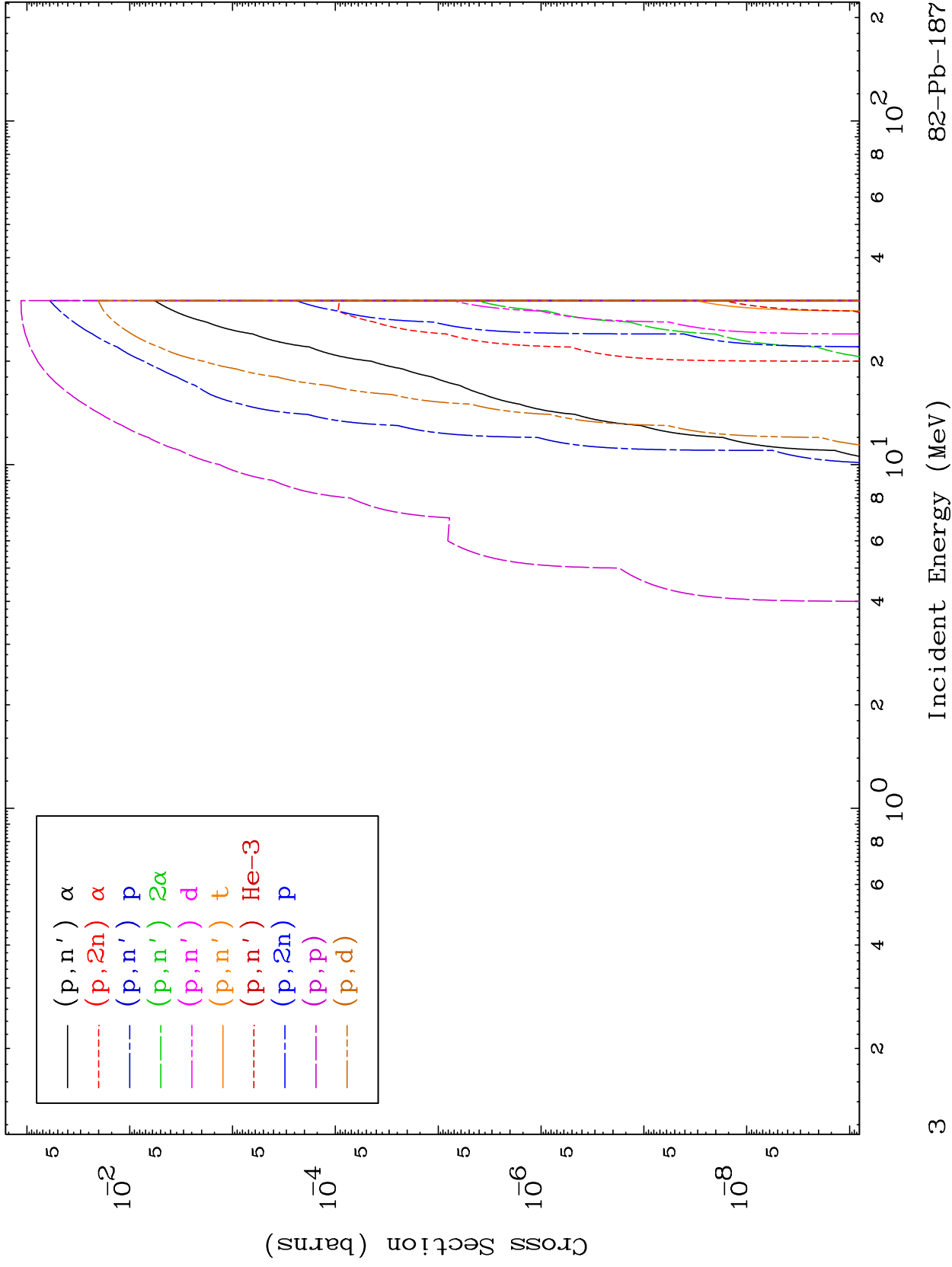
82-Pb-187

MAT 8174

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-187

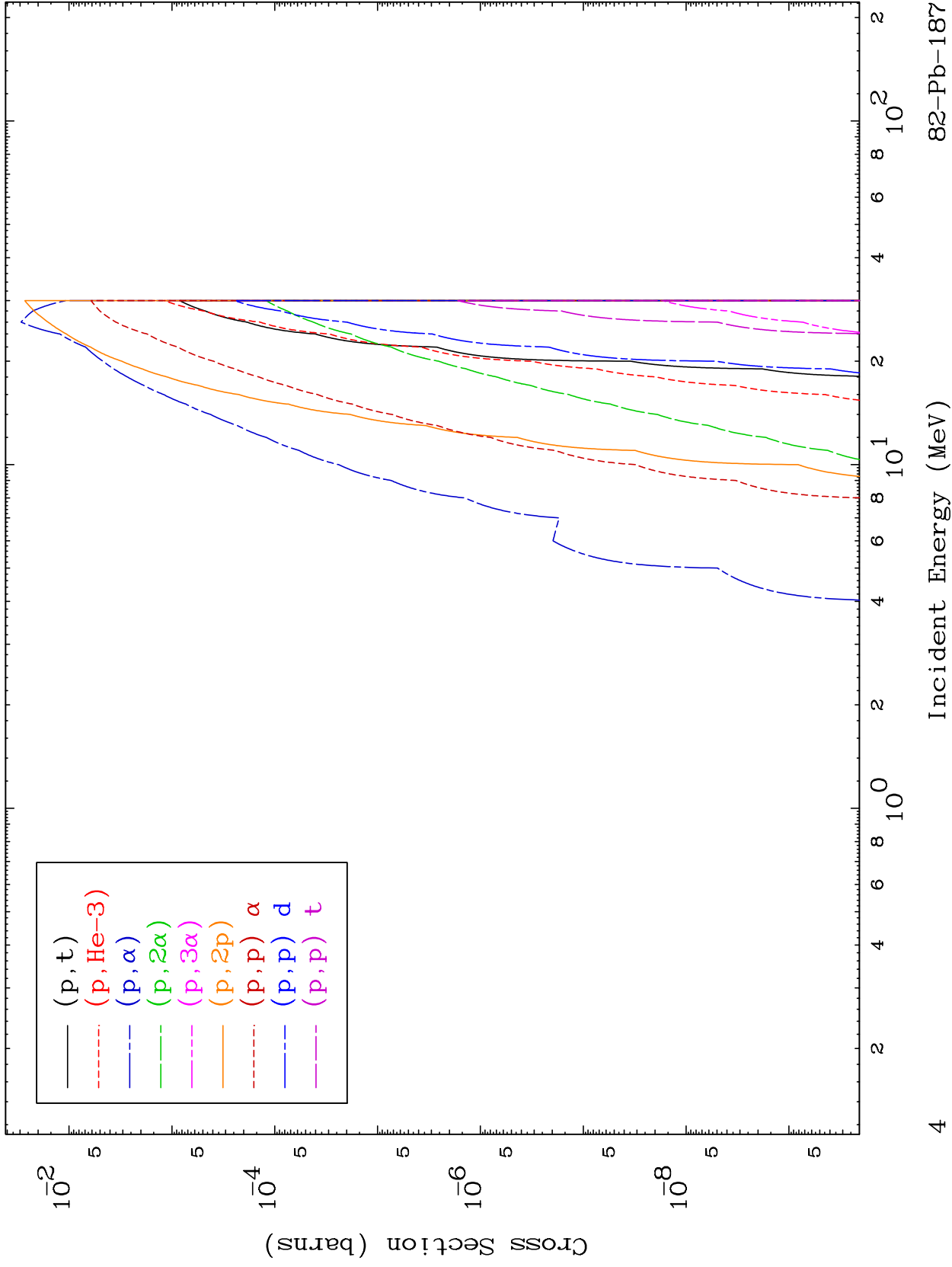




MAT 8174

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-187



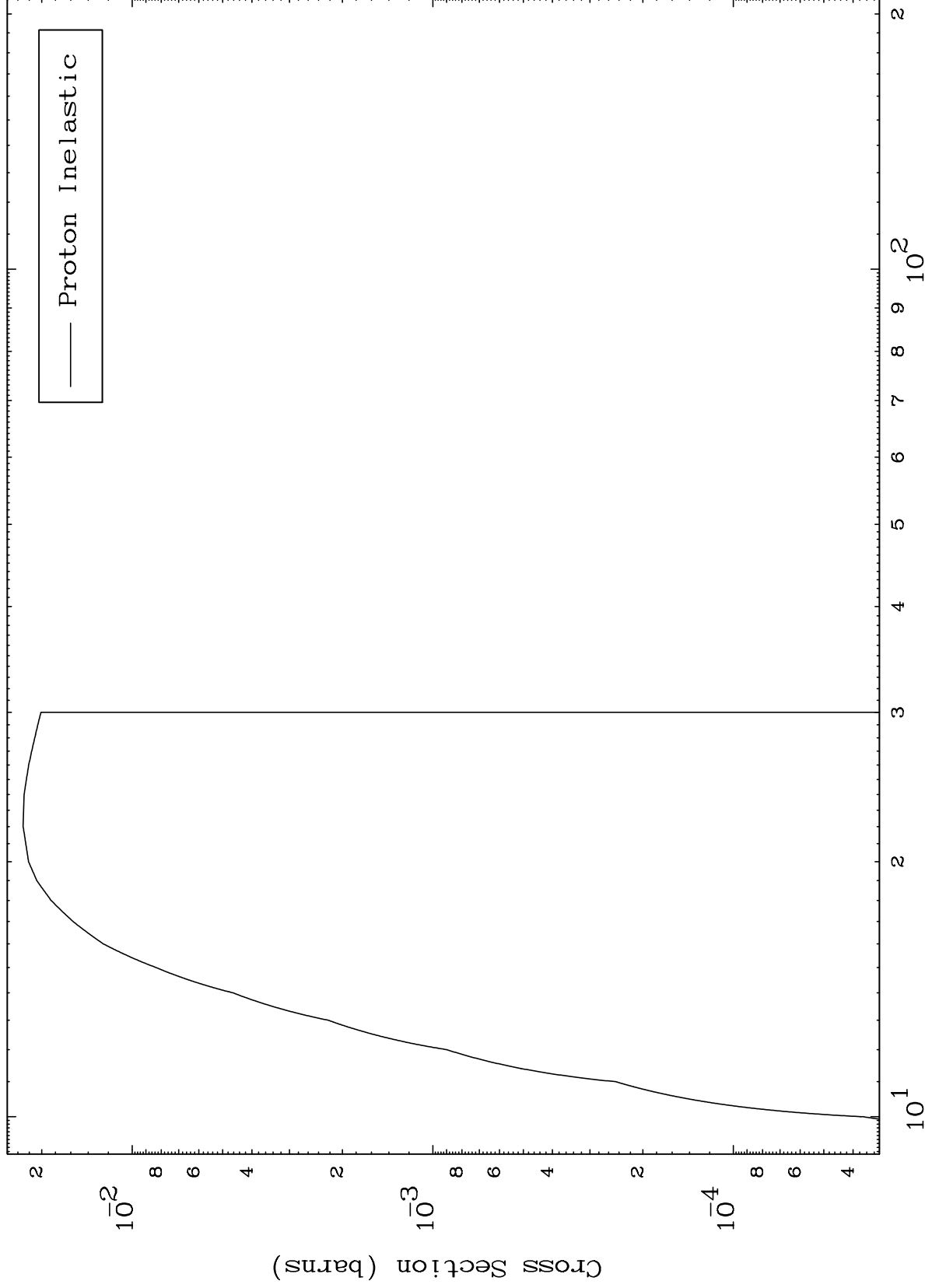
82-Pb-187

MAT 8174

(p,n') Level

82-Pb-187

0 Kelvin Cross Sections



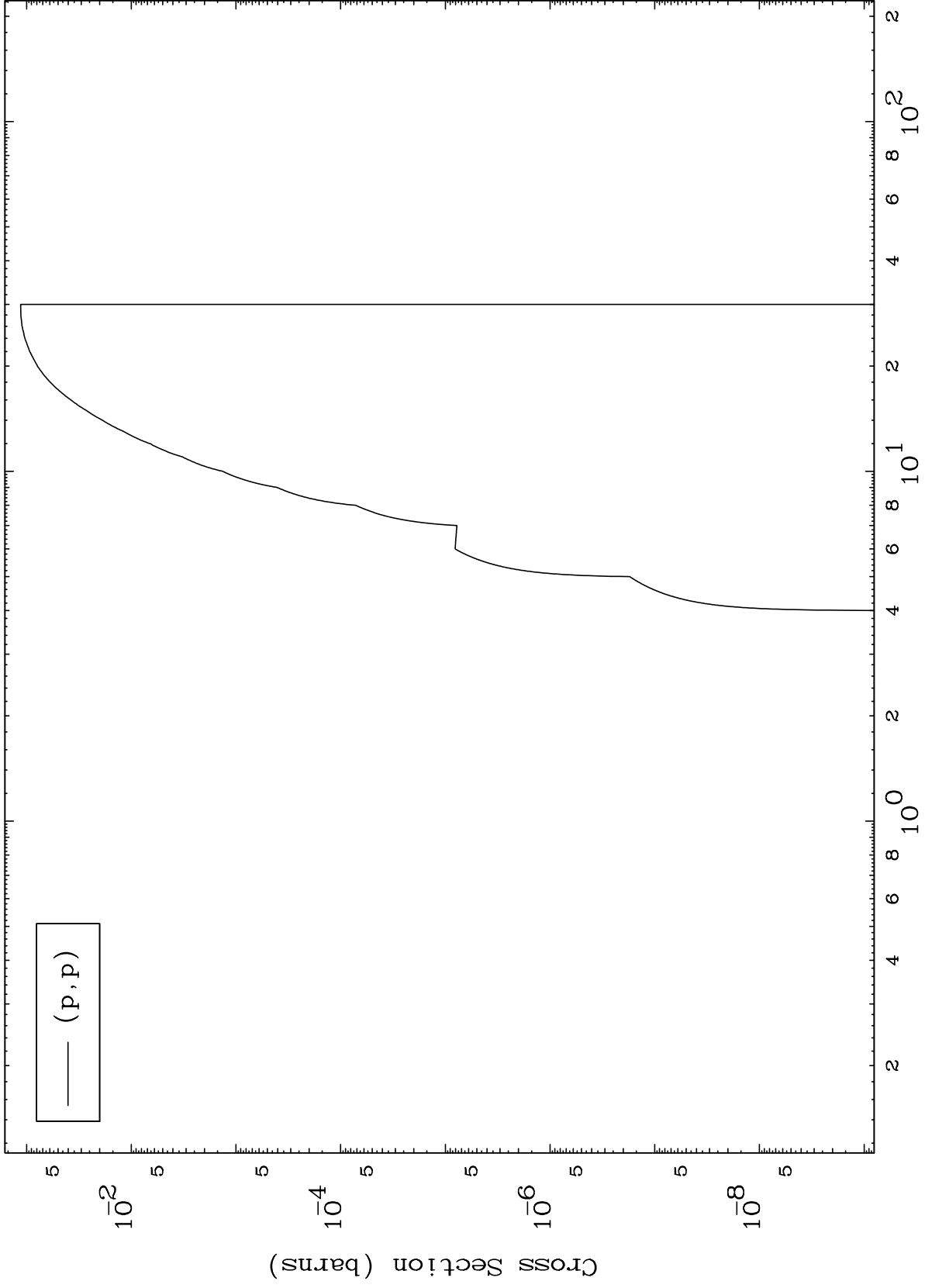
Incident Energy (MeV)

82-Pb-187

MAT 8174

(p,p) Levels
0 Kelvin Cross Sections

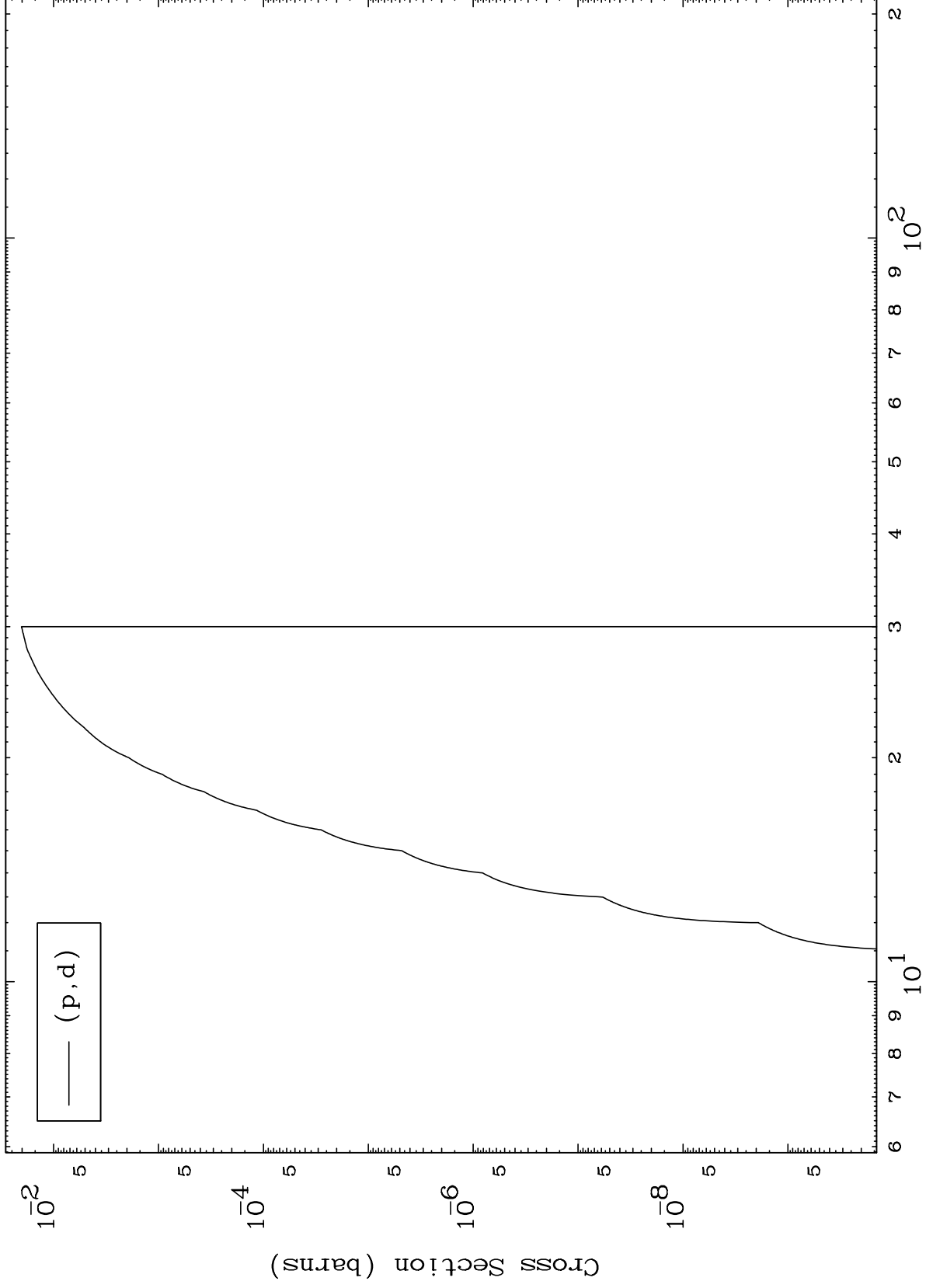
82-Pb-187



MAT 8174

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-187



7

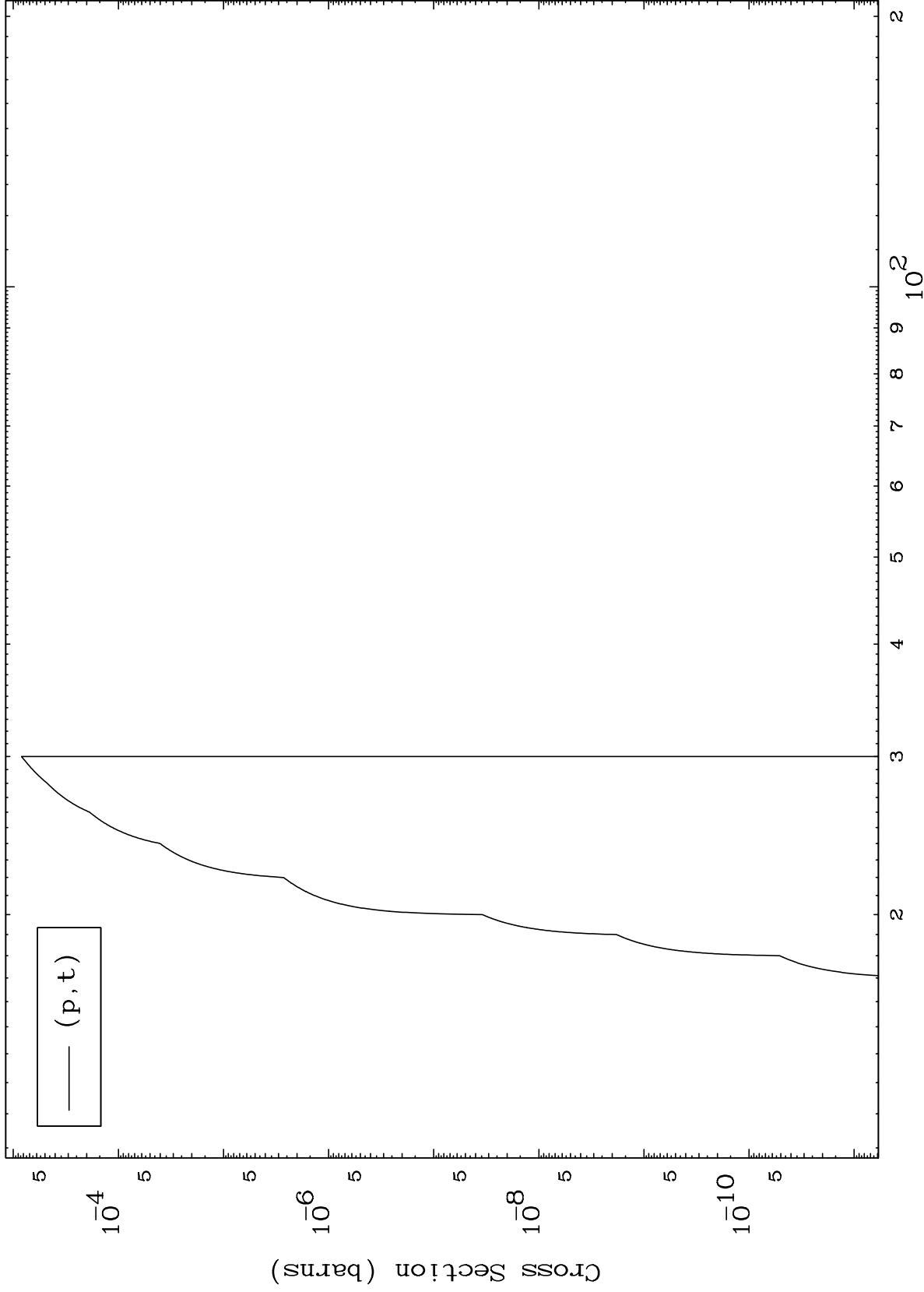
Incident Energy (MeV)

82-Pb-187

MAT 8174

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-187



8

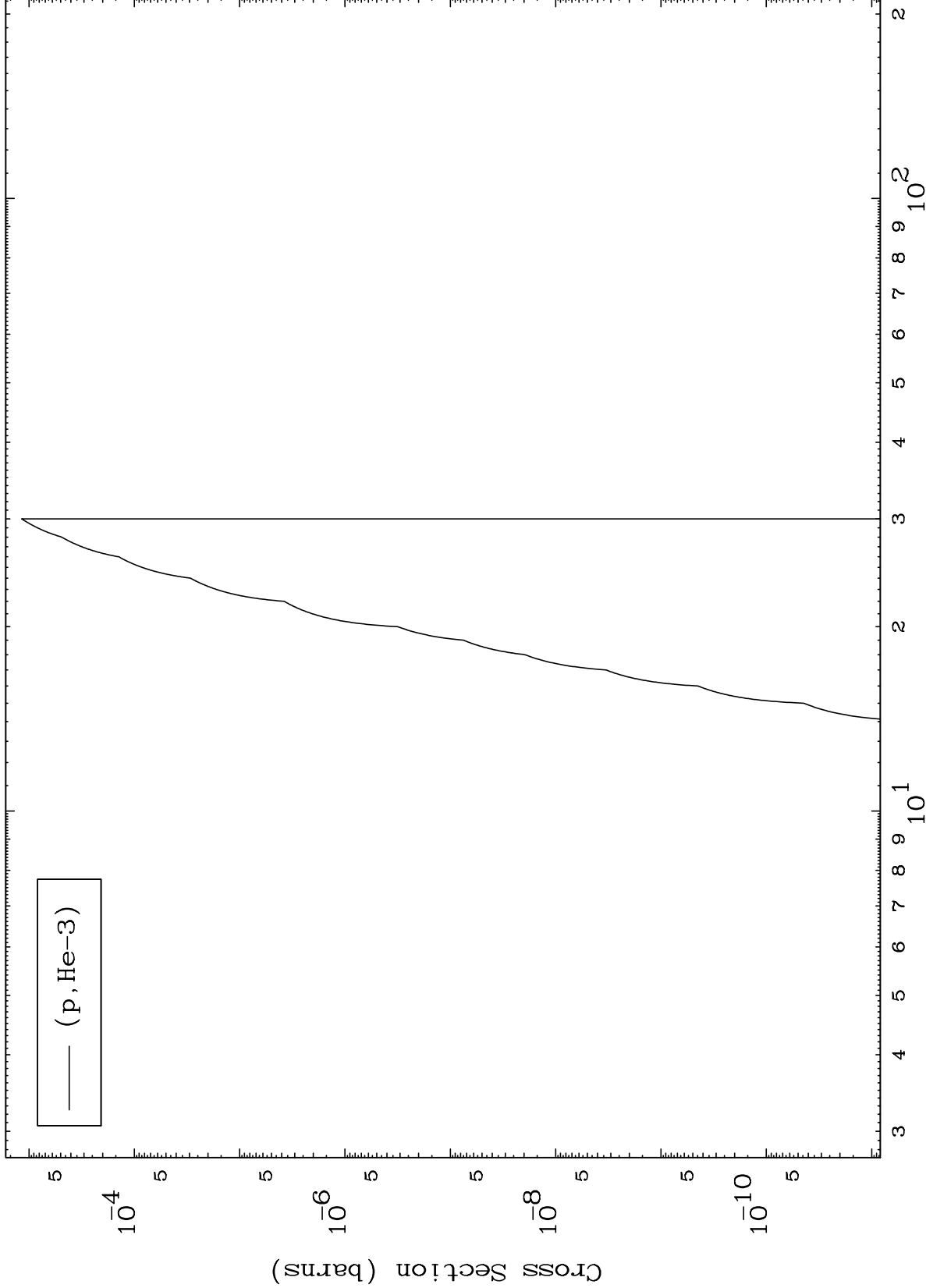
Incident Energy (MeV)

82-Pb-187

MAT 8174

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-187

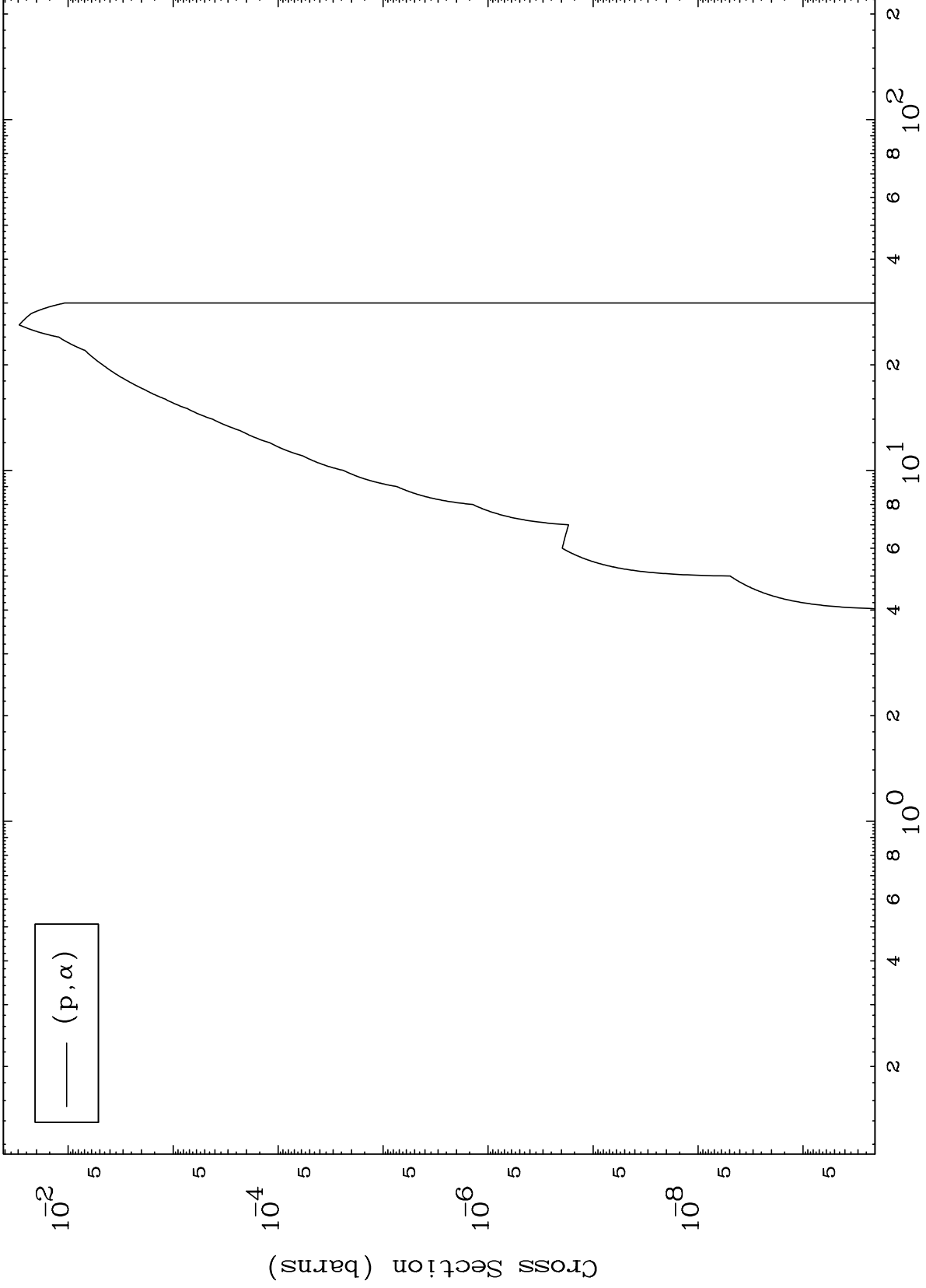


MAT 8174

(p, α) Levels

82-Pb-187

0 Kelvin Cross Sections



10

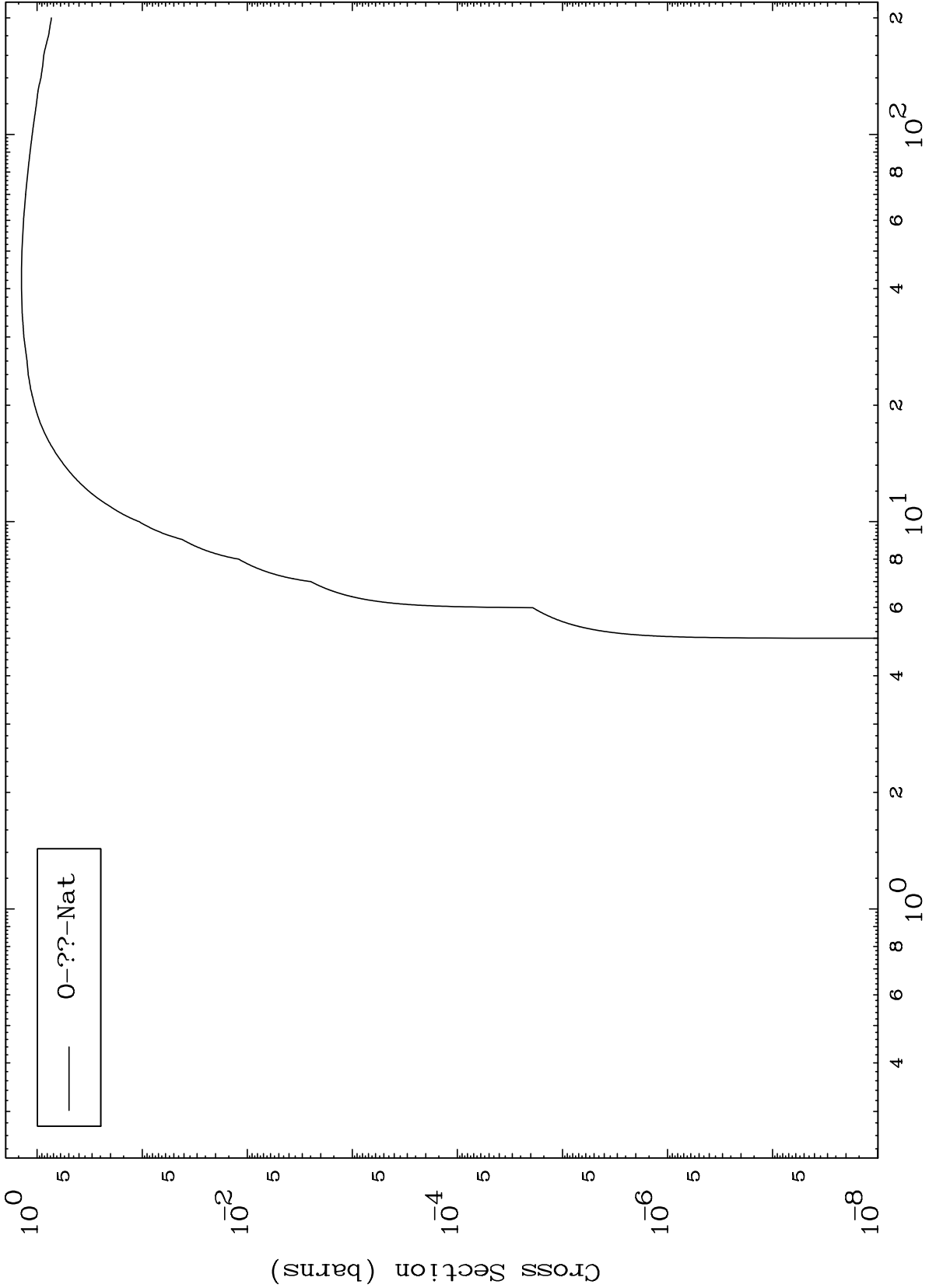
Incident Energy (MeV)

82-Pb-187

MAT 8174

82-Pb-187

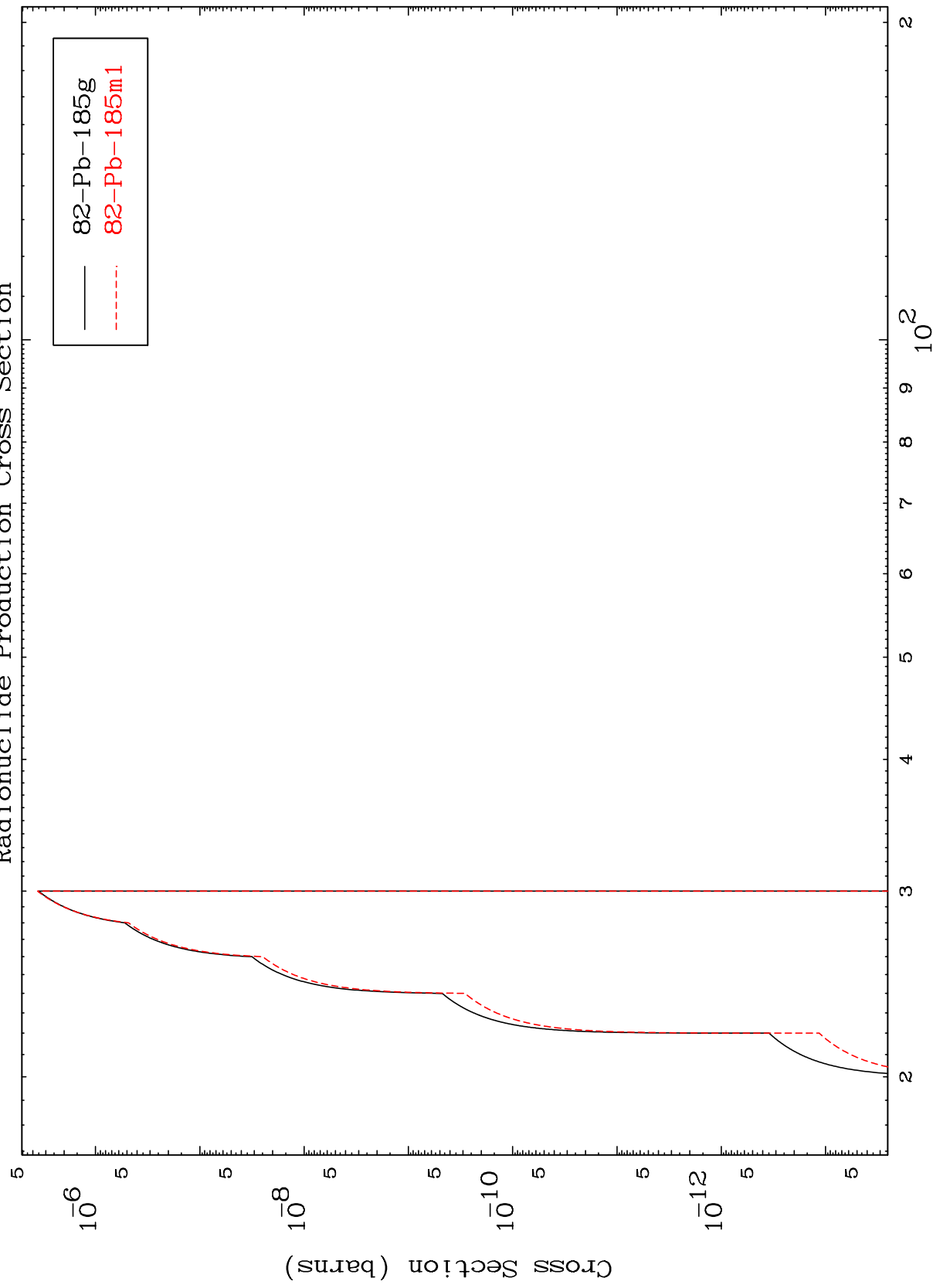
Proton Fission
Radionuclide Production Cross Section



MAT 8174

82-Pb-187

(p,n') d
Radionuclide Production Cross Section



12

82-Pb-187

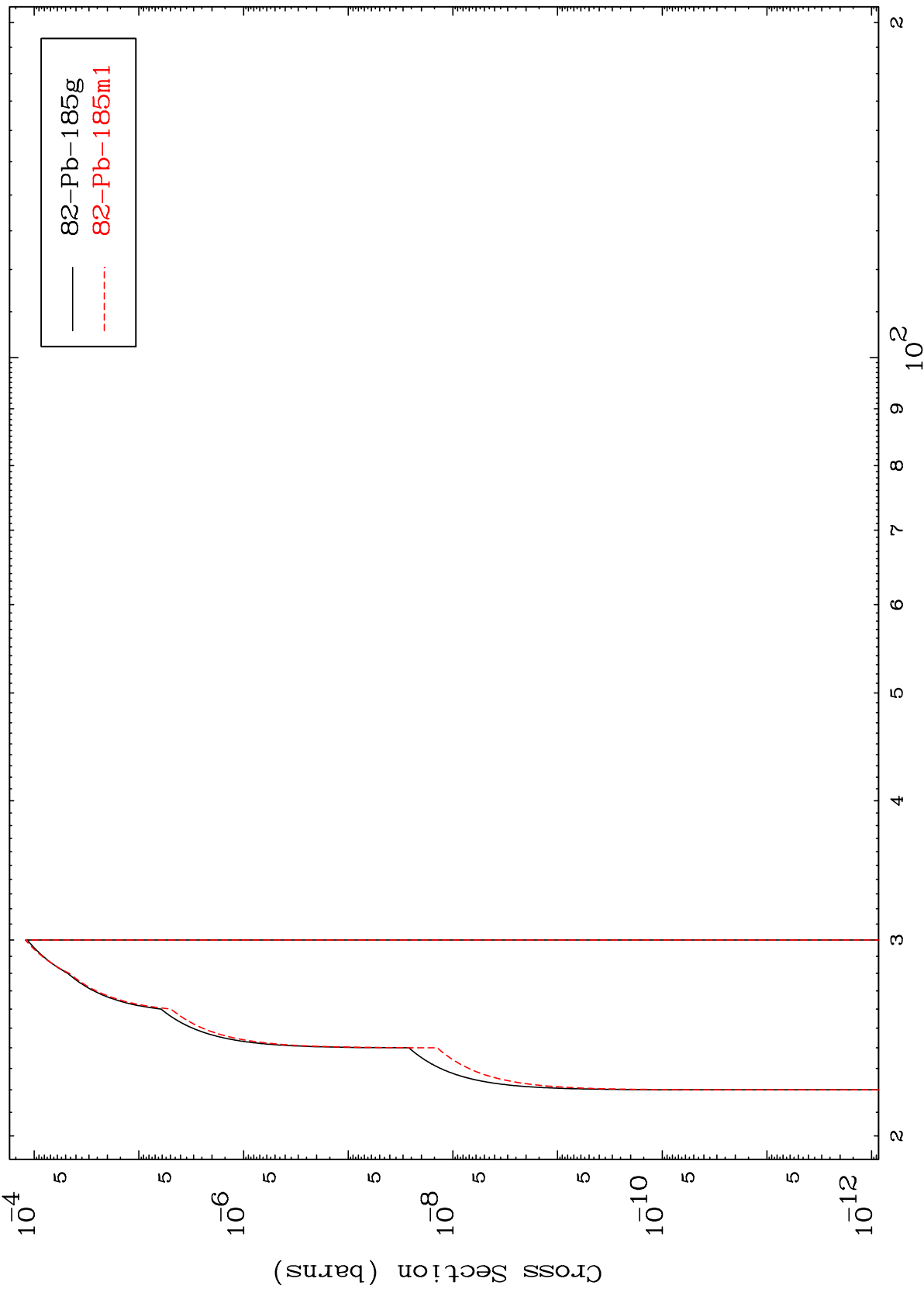
Incident Energy (MeV)

MAT 8174

(p,2n) p

82-Pb-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

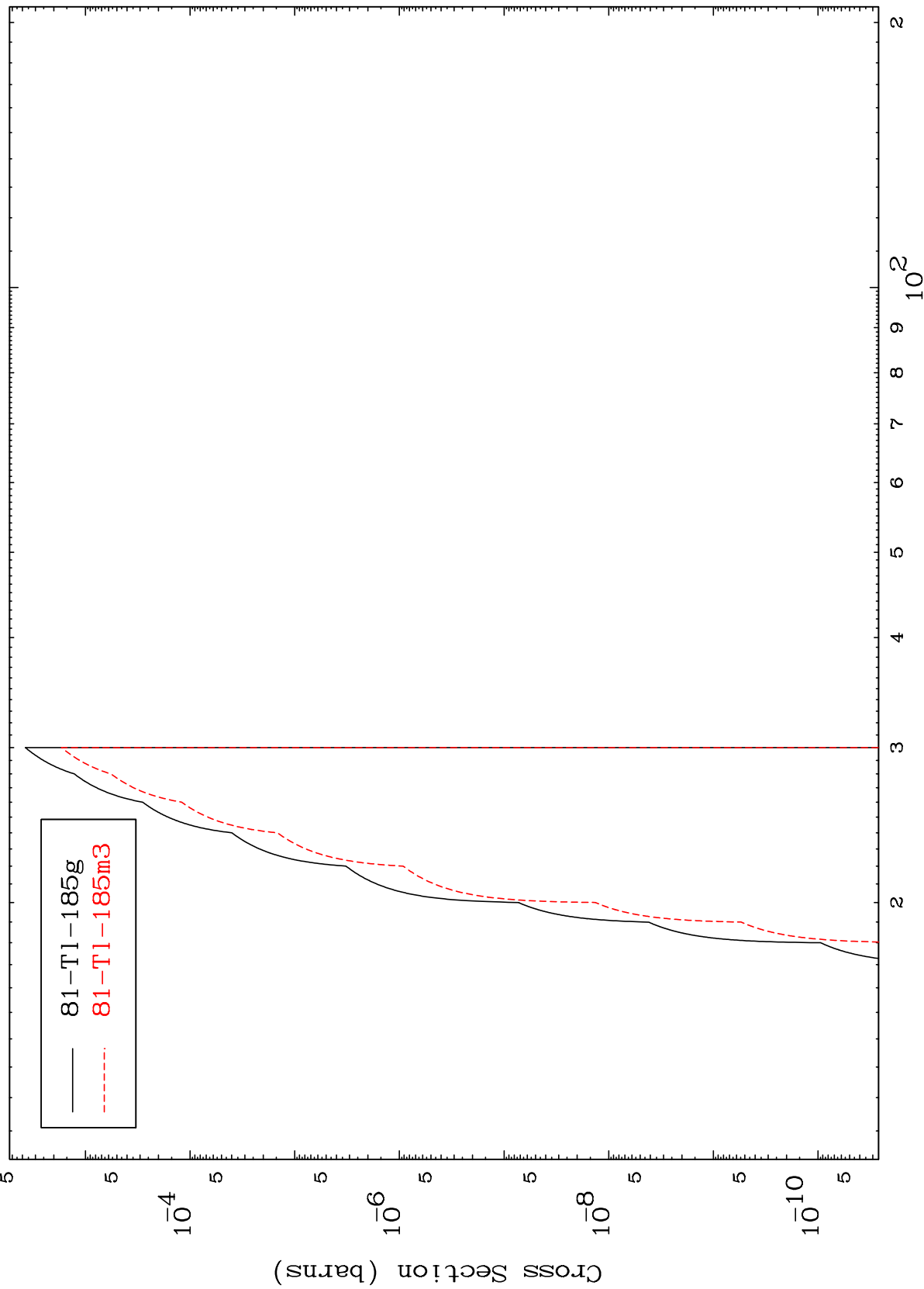
82-Pb-187

MAT 8174

(p,2n) p

82-Pb-187

Radionuclide Production Cross Section



14

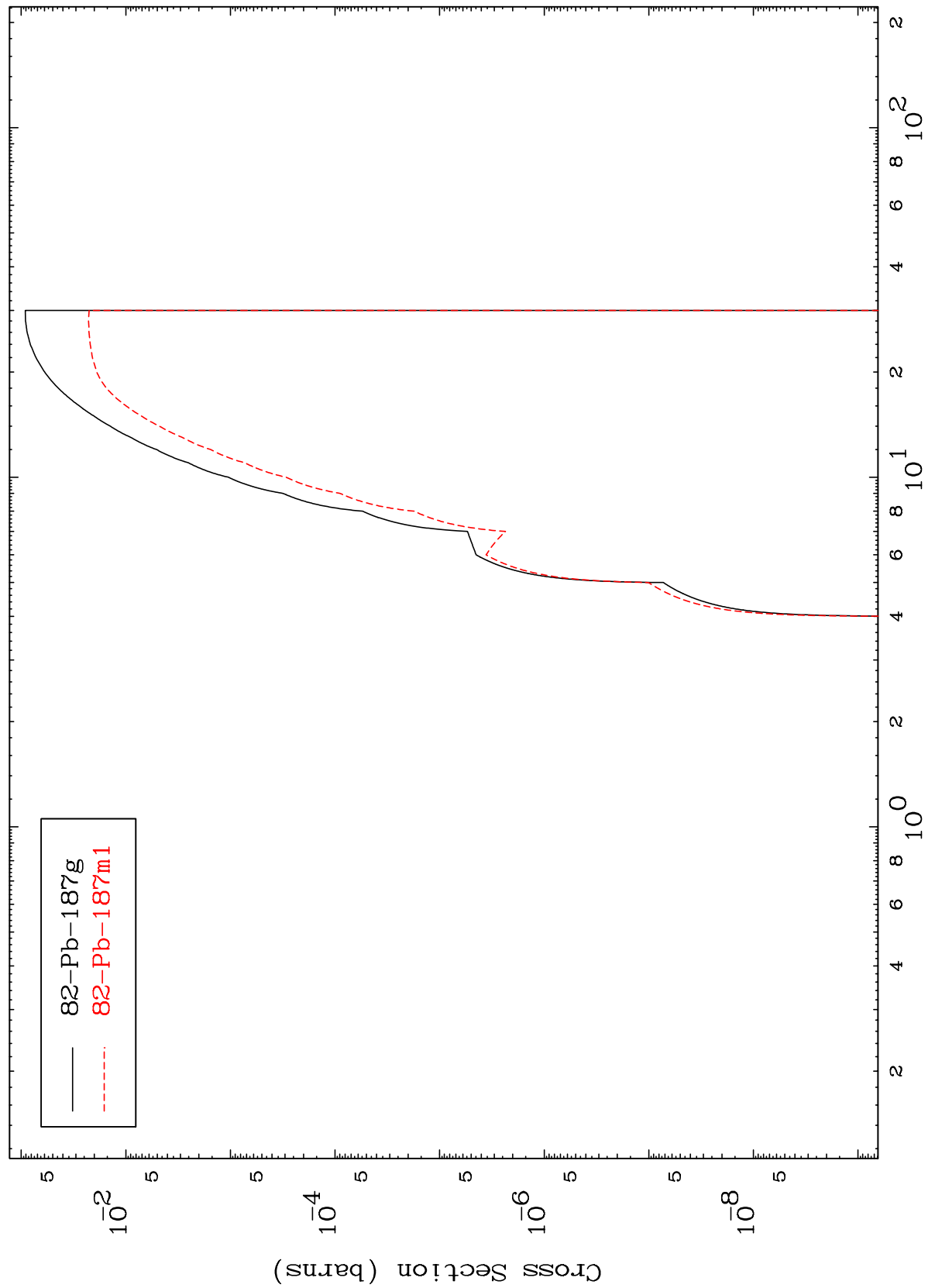
Incident Energy (MeV)

82-Pb-187

MAT 8174

82-Pb-187

(p,p)
Radionuclide Production Cross Section



15

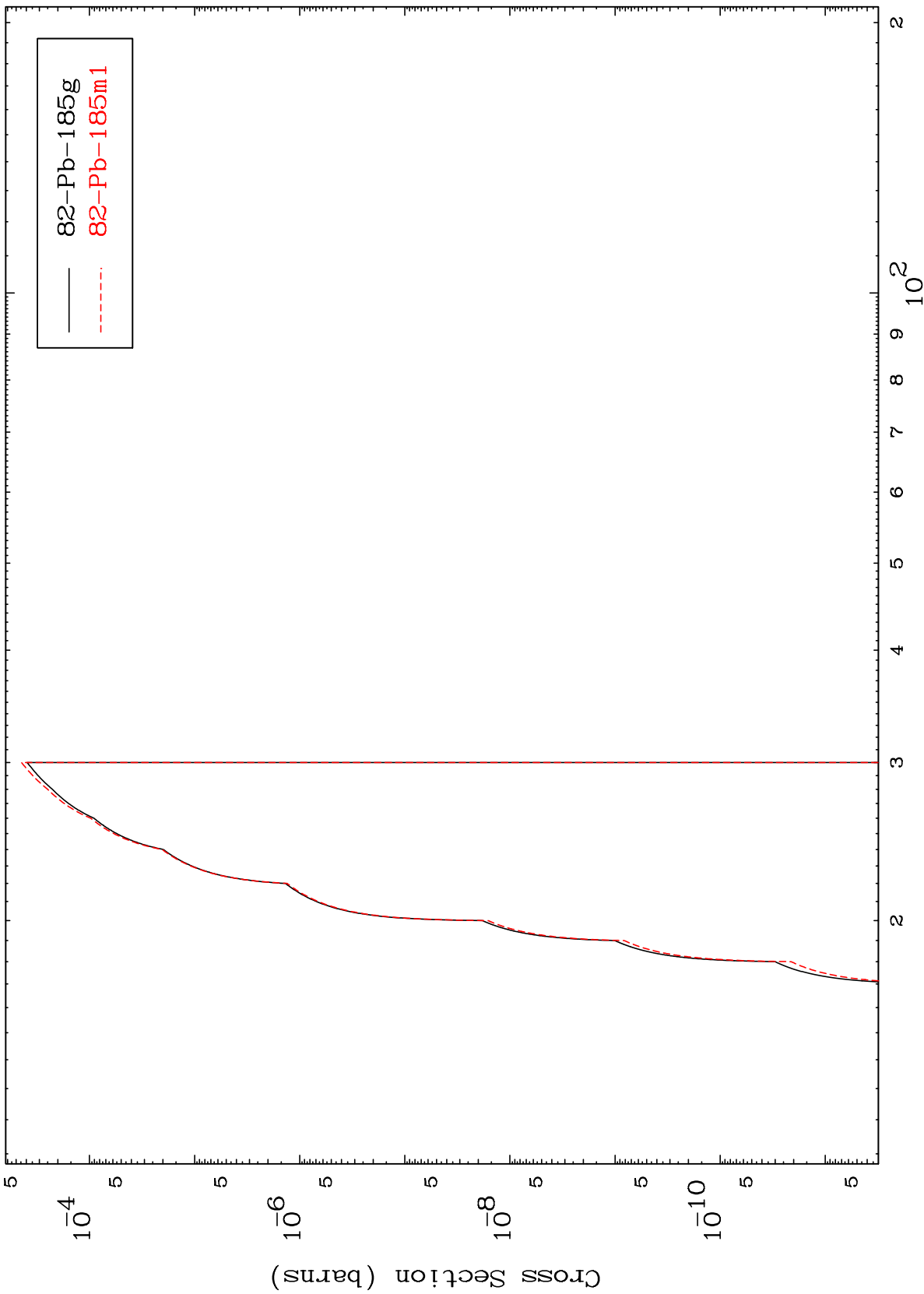
82-Pb-187

Incident Energy (MeV)

MAT 8174

82-Pb-187

(p, t)
Radionuclide Production Cross Section

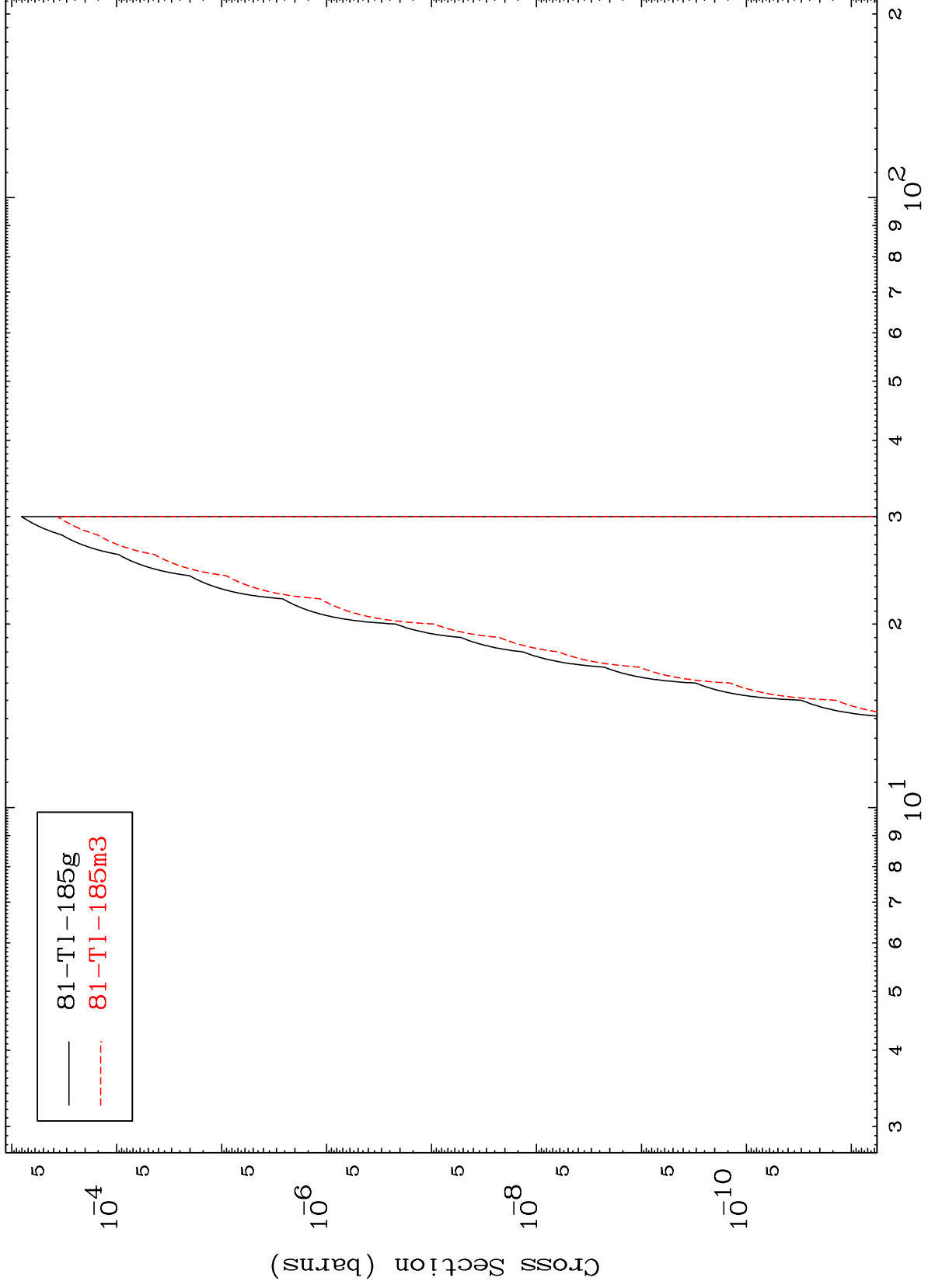


MAT 8174

(p,He-3)

82-Pb-187

Radionuclide Production Cross Section



17

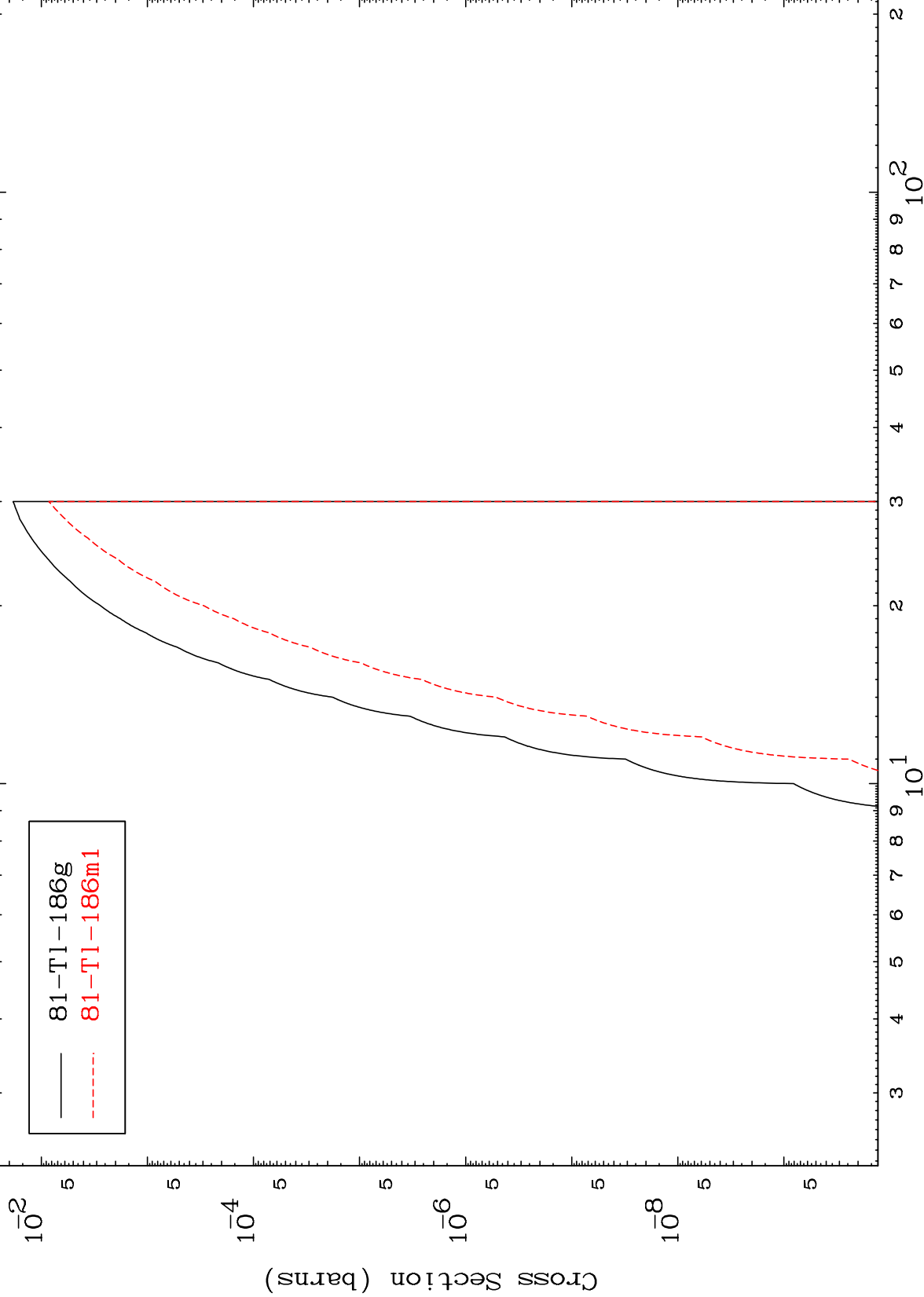
Incident Energy (MeV)

82-Pb-187

MAT 8174

82-Pb-187

(p,2p)
Radionuclide Production Cross Section



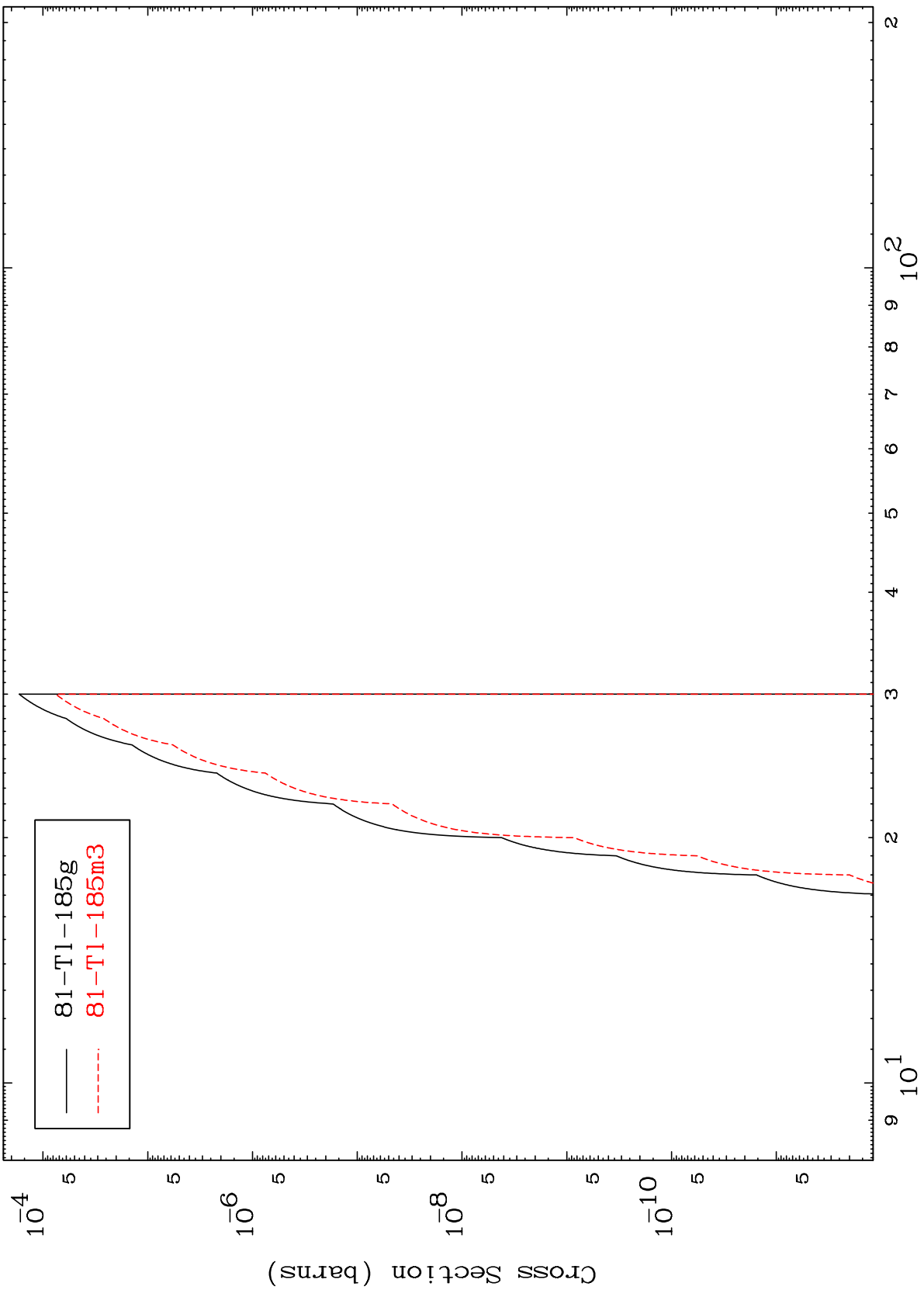
81-Tl-186g
81-Tl-186m1

MAT 8174

(p,p) d

82-Pb-187

Radionuclide Production Cross Section



81-Tl-185g
81-Tl-185m3

19

Incident Energy (MeV)

82-Pb-187