

Program EVALPLOT
(Version 2018-1)

by

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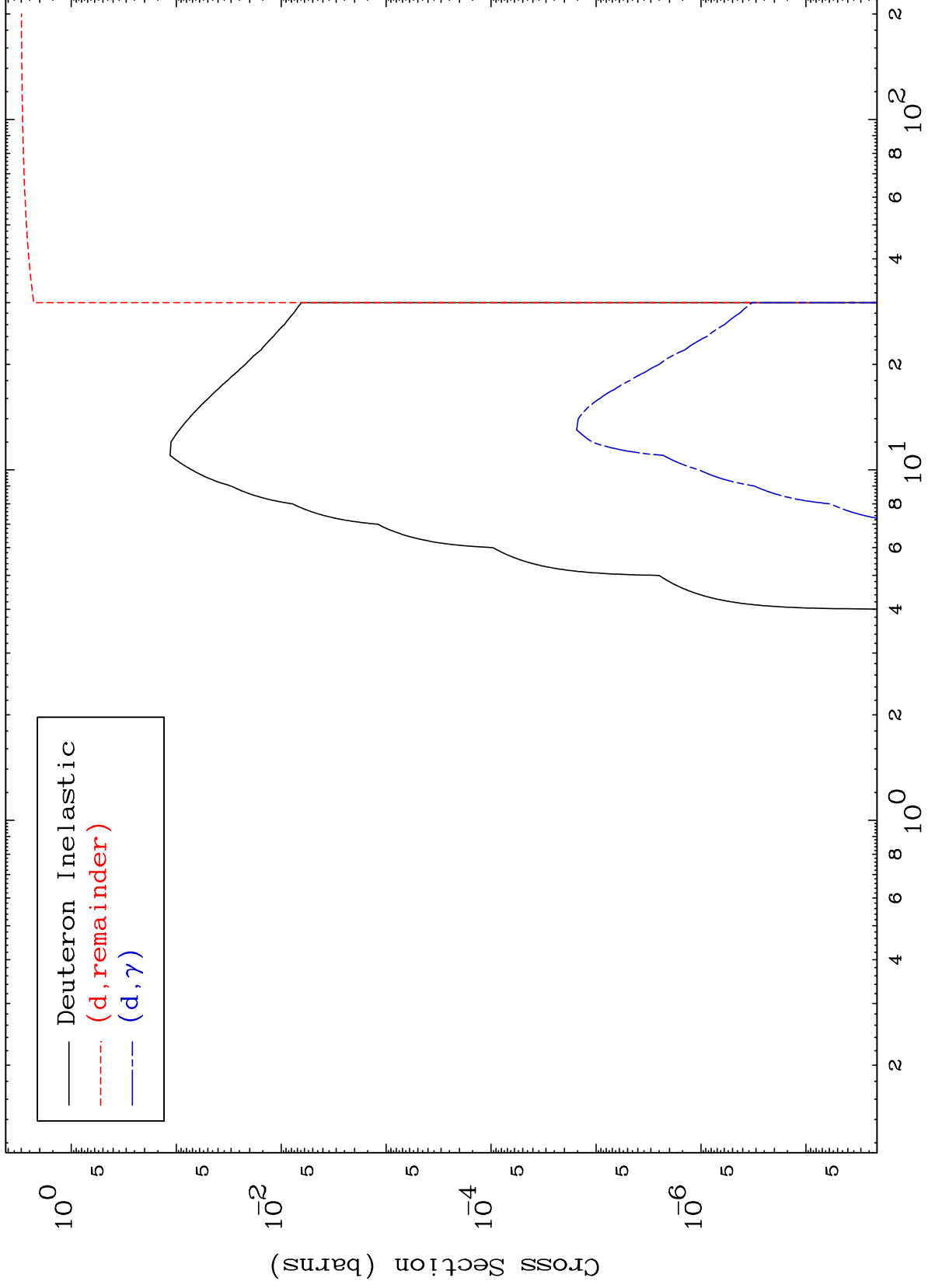
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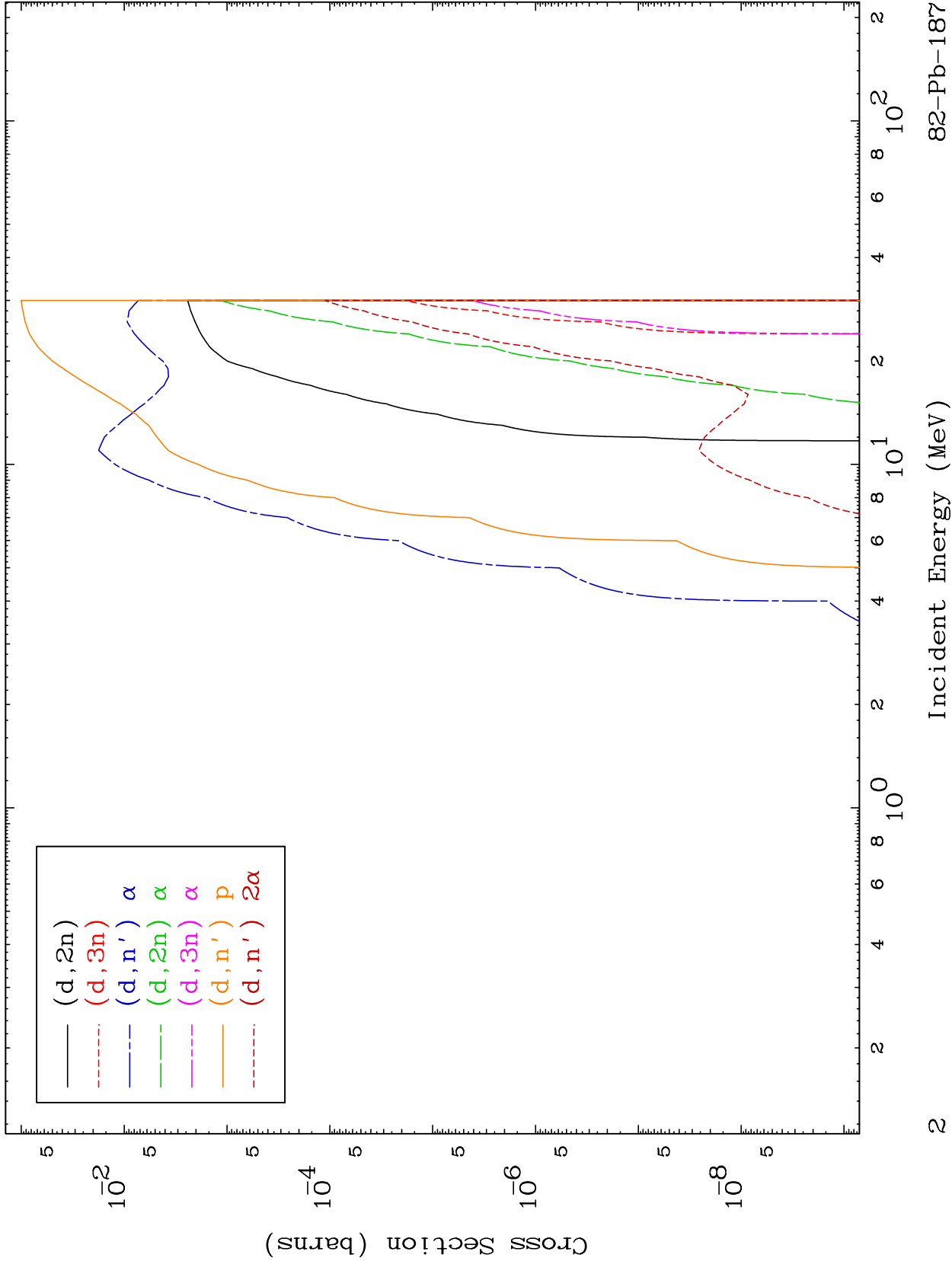
Press Mouse Button to Start

MAT 8175

Deuteron Major
0 Kelvin Cross Sections

82-Pb-187

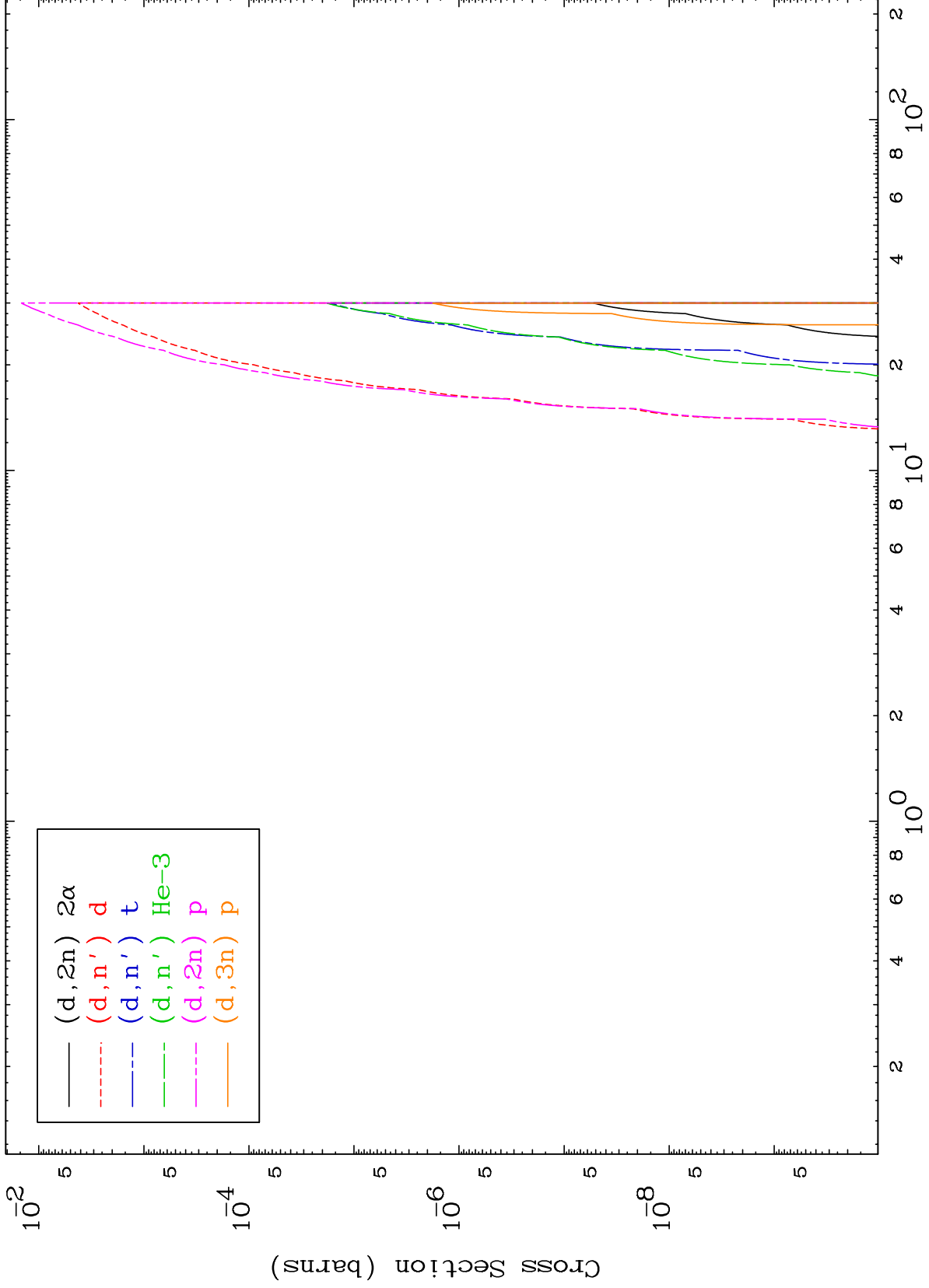




MAT 8175

Deuteron Neutron Production
0 Kelvin Cross Sections

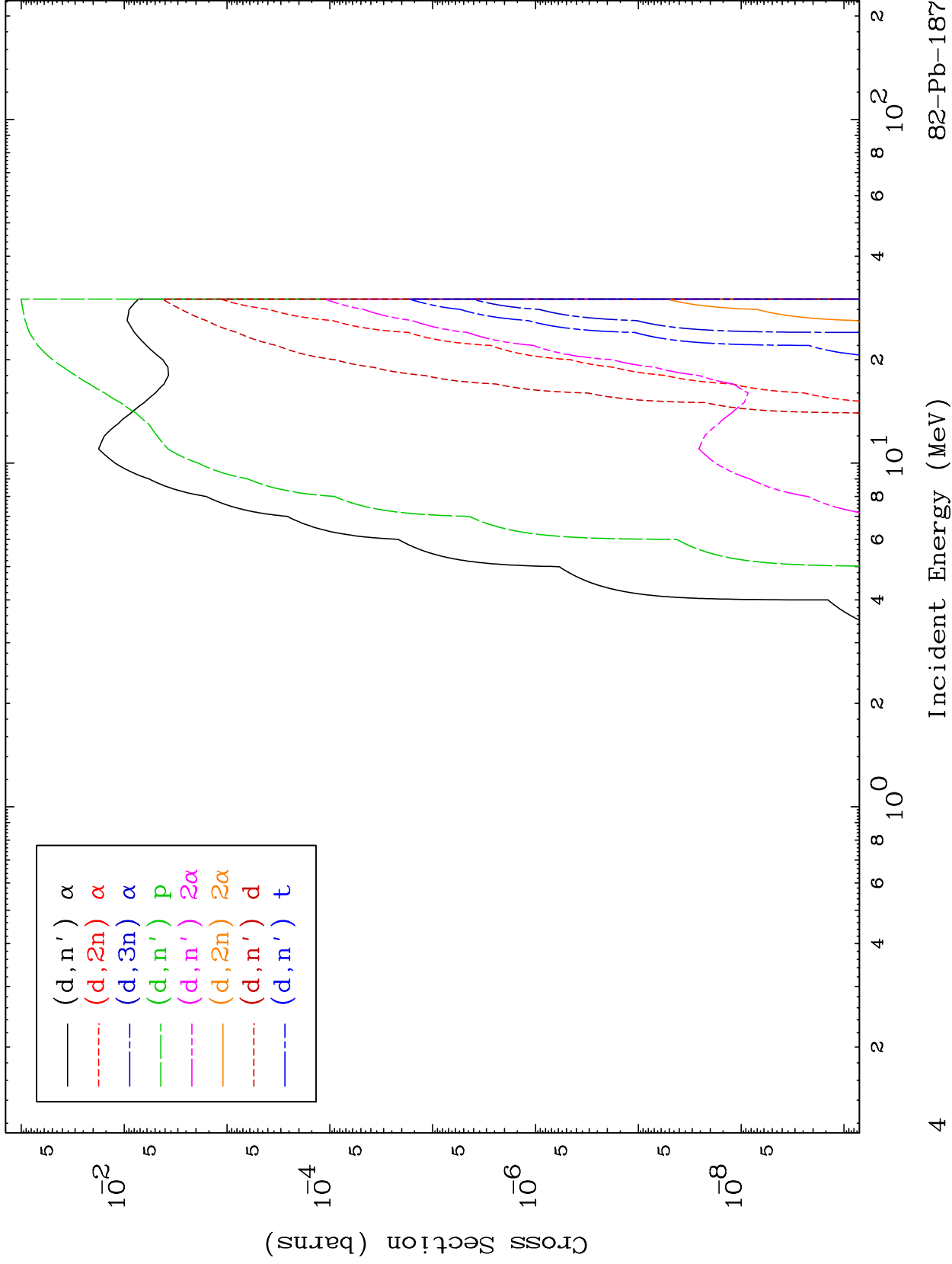
82-Pb-187



MAT 8175

Deuteron Charged Particle
0 Kelvin Cross Sections

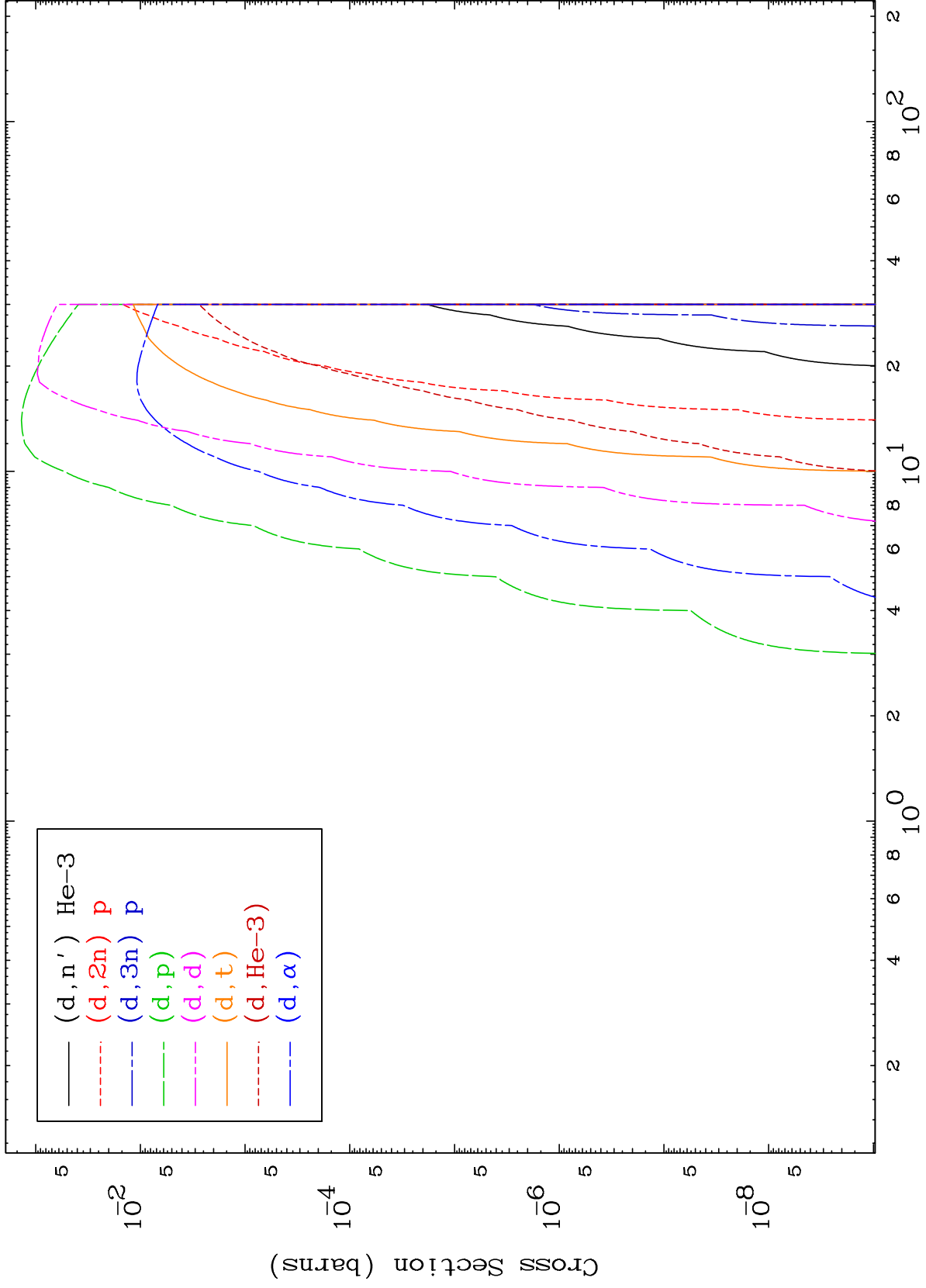
82-Pb-187



MAT 8175

Deuteron Charged Particle
0 Kelvin Cross Sections

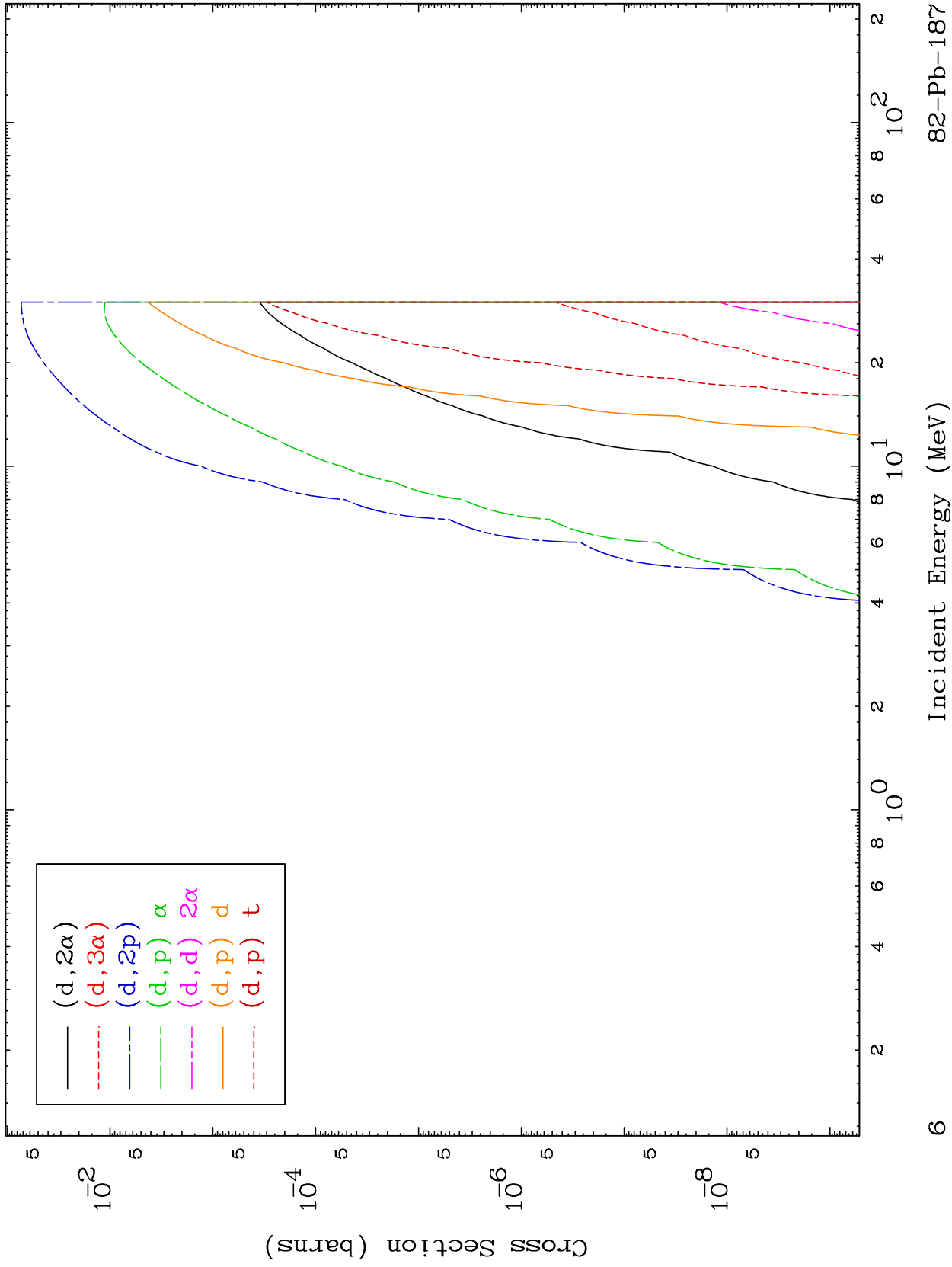
82-Pb-187



5

Incident Energy (MeV)

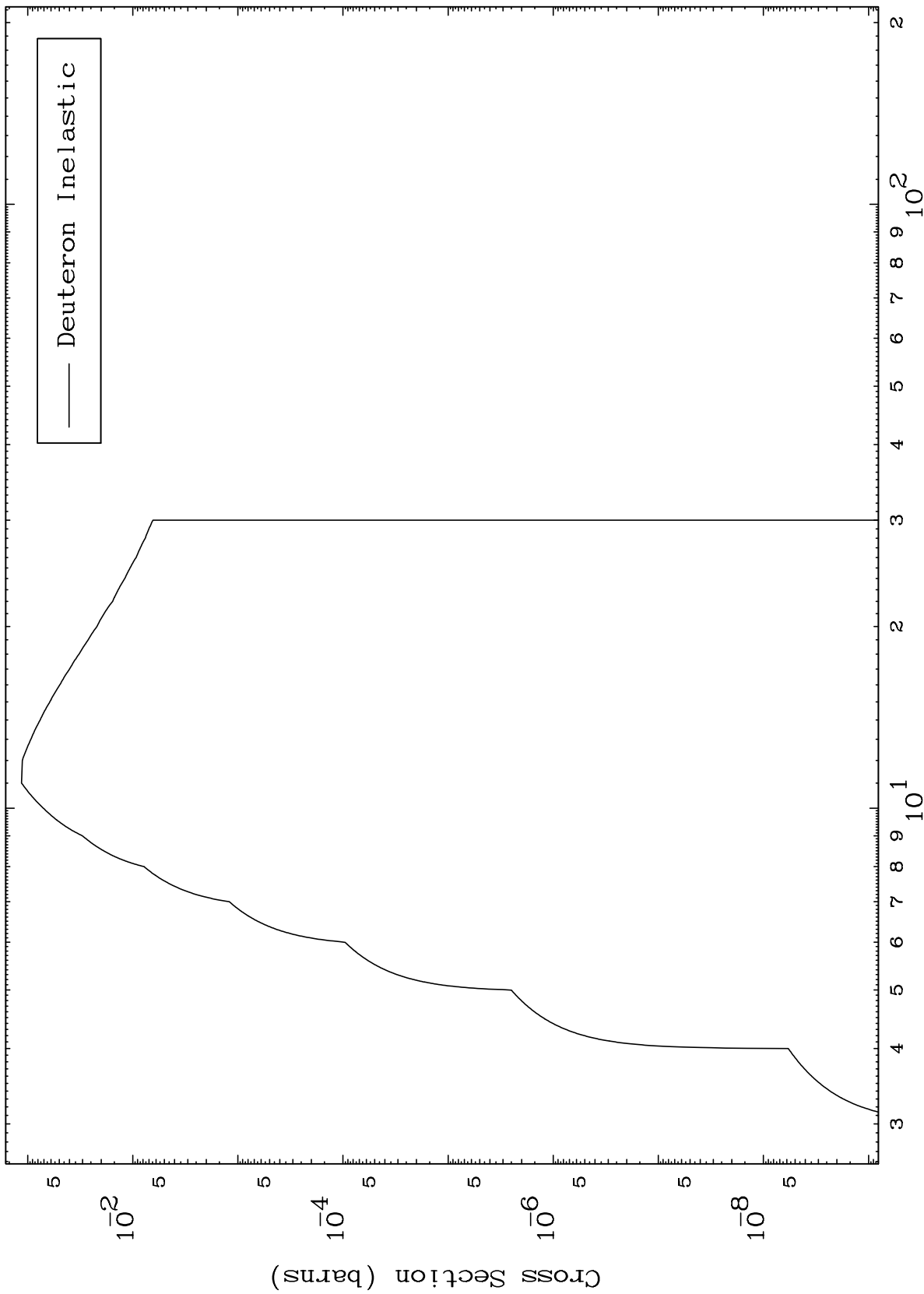
82-Pb-187



MAT 8175

82-Pb-187

(d,n') Level
0 Kelvin Cross Sections



7

Incident Energy (MeV)

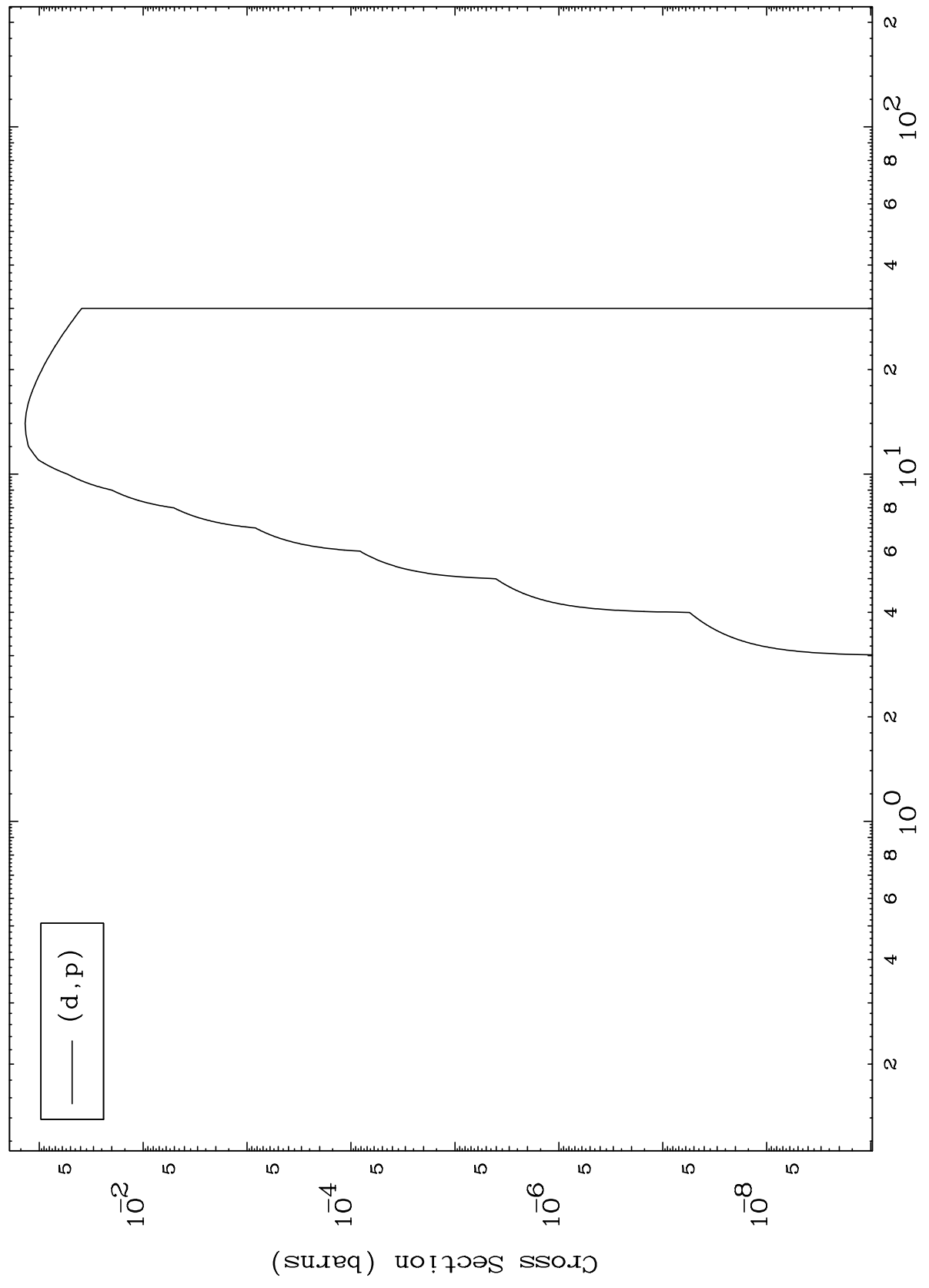
82-Pb-187

MAT 8175

(d,p) Levels

82-Pb-187

0 Kelvin Cross Sections



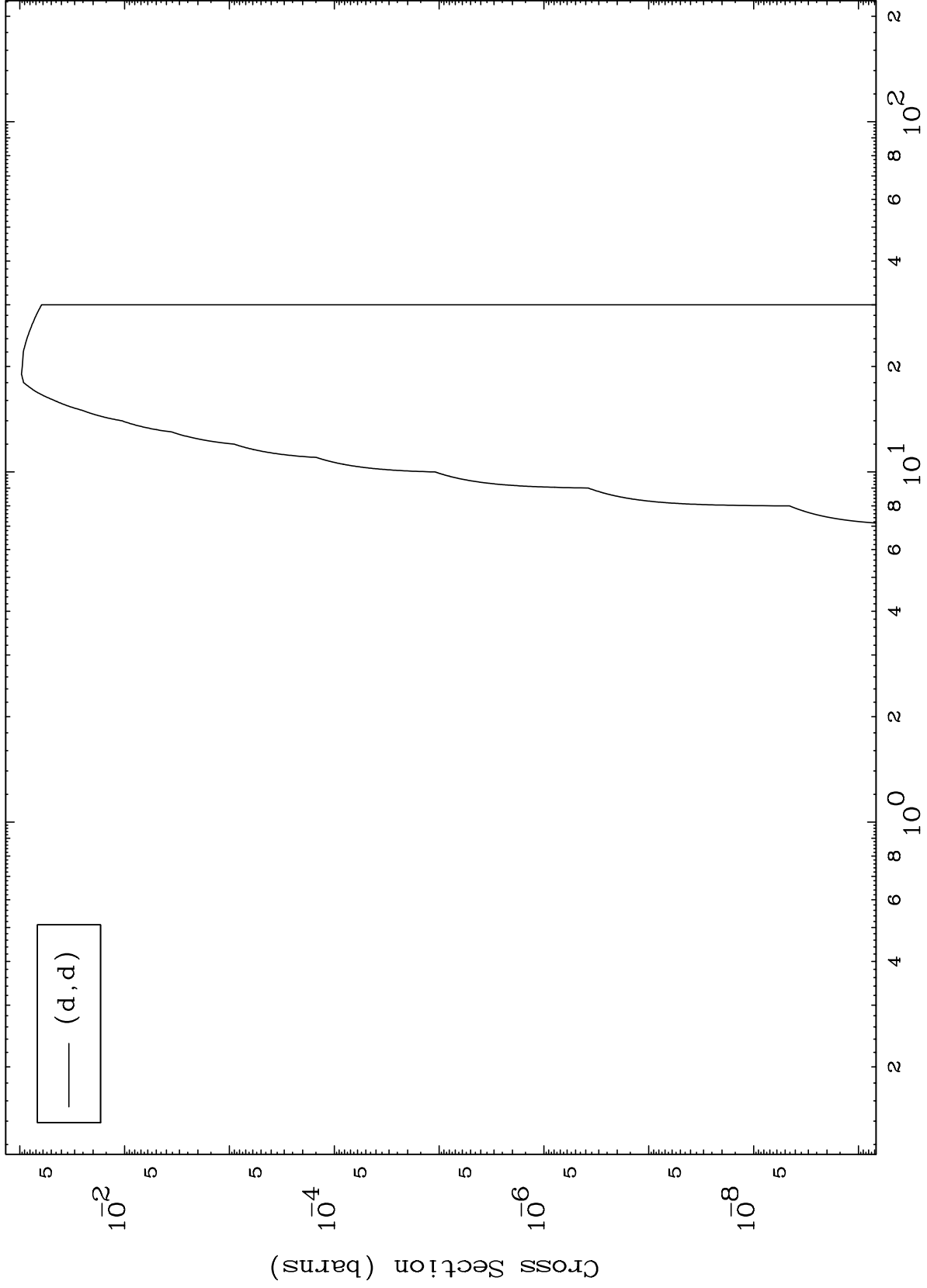
(d,p)

MAT 8175

(d,d) Levels

82-Pb-187

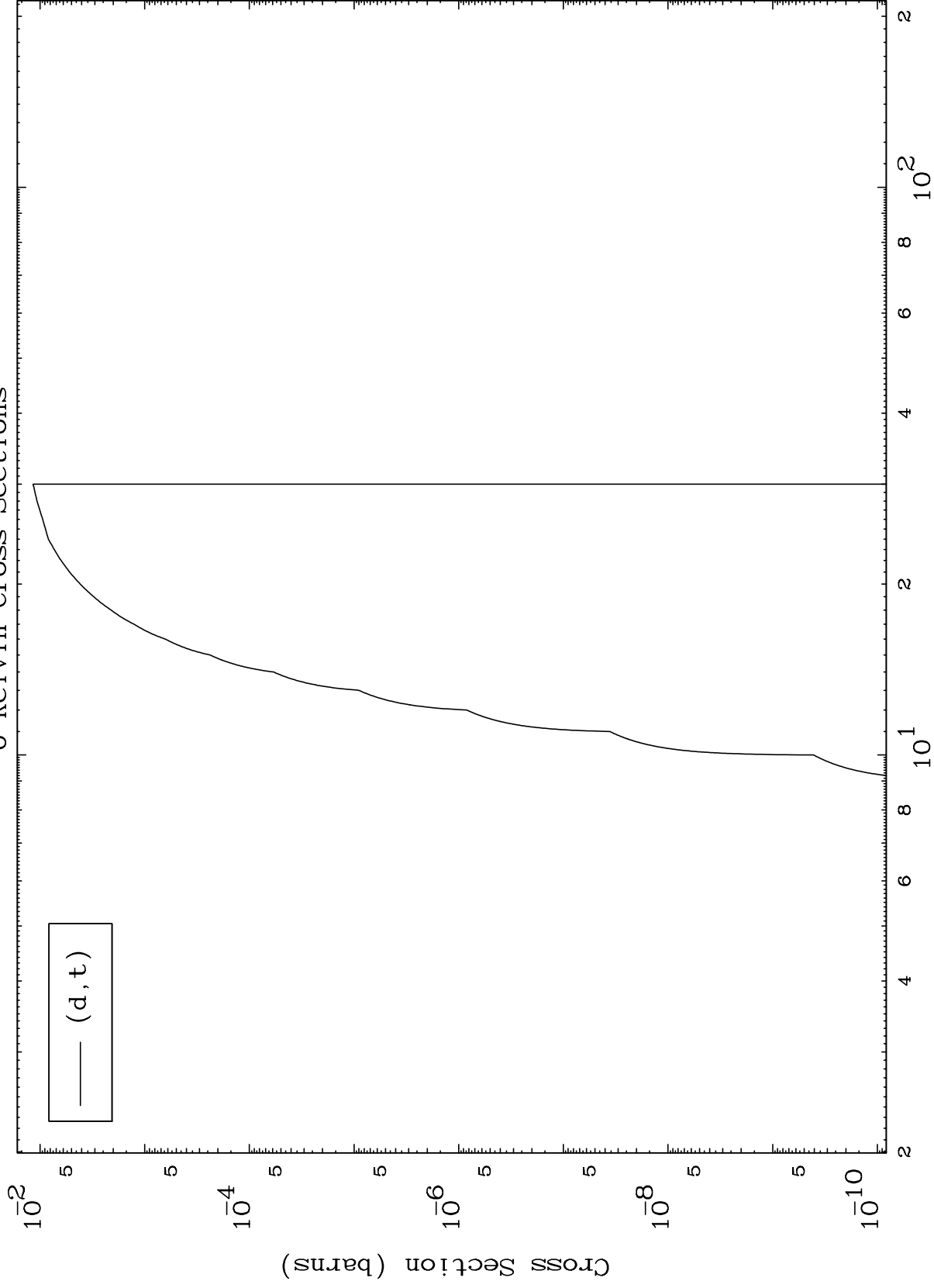
0 Kelvin Cross Sections



MAT 8175

(d, t) Levels
0 Kelvin Cross Sections

82-Pb-187



10

Incident Energy (MeV)

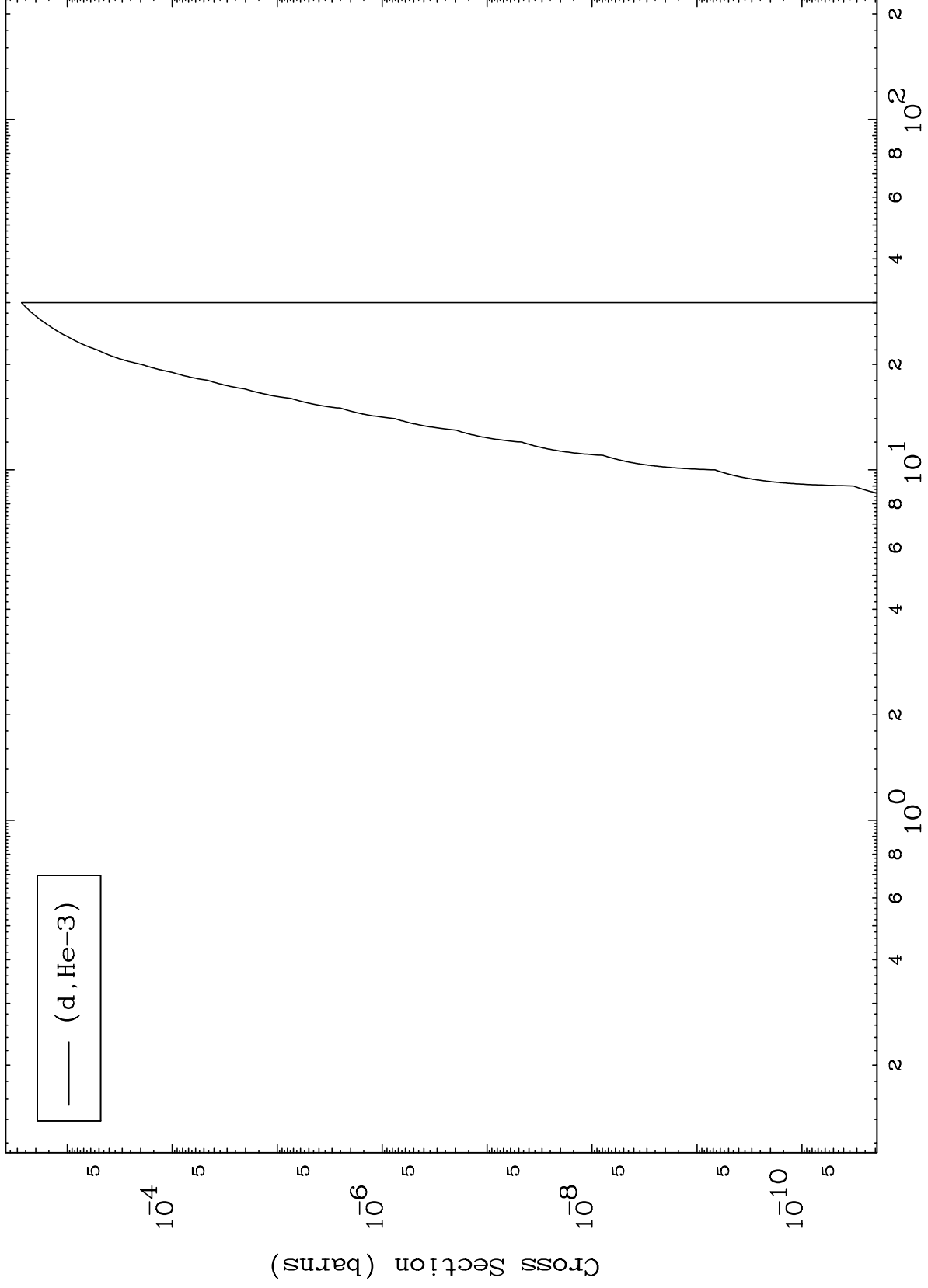
82-Pb-187

MAT 8175

(d,He3) Levels

82-Pb-187

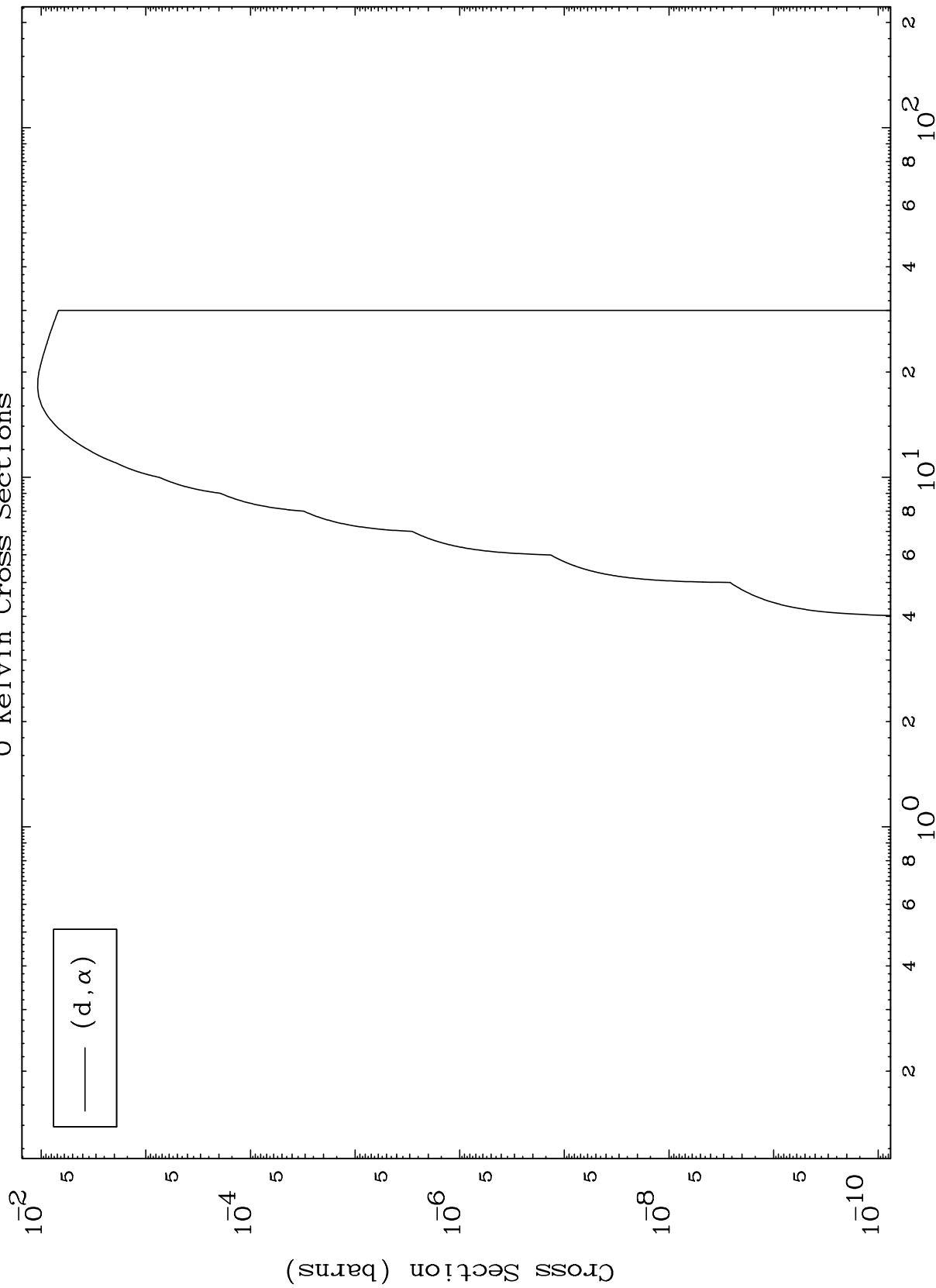
0 Kelvin Cross Sections



MAT 8175

82-Pb-187

(d, α) Levels
0 Kelvin Cross Sections



82-Pb-187

Incident Energy (MeV)

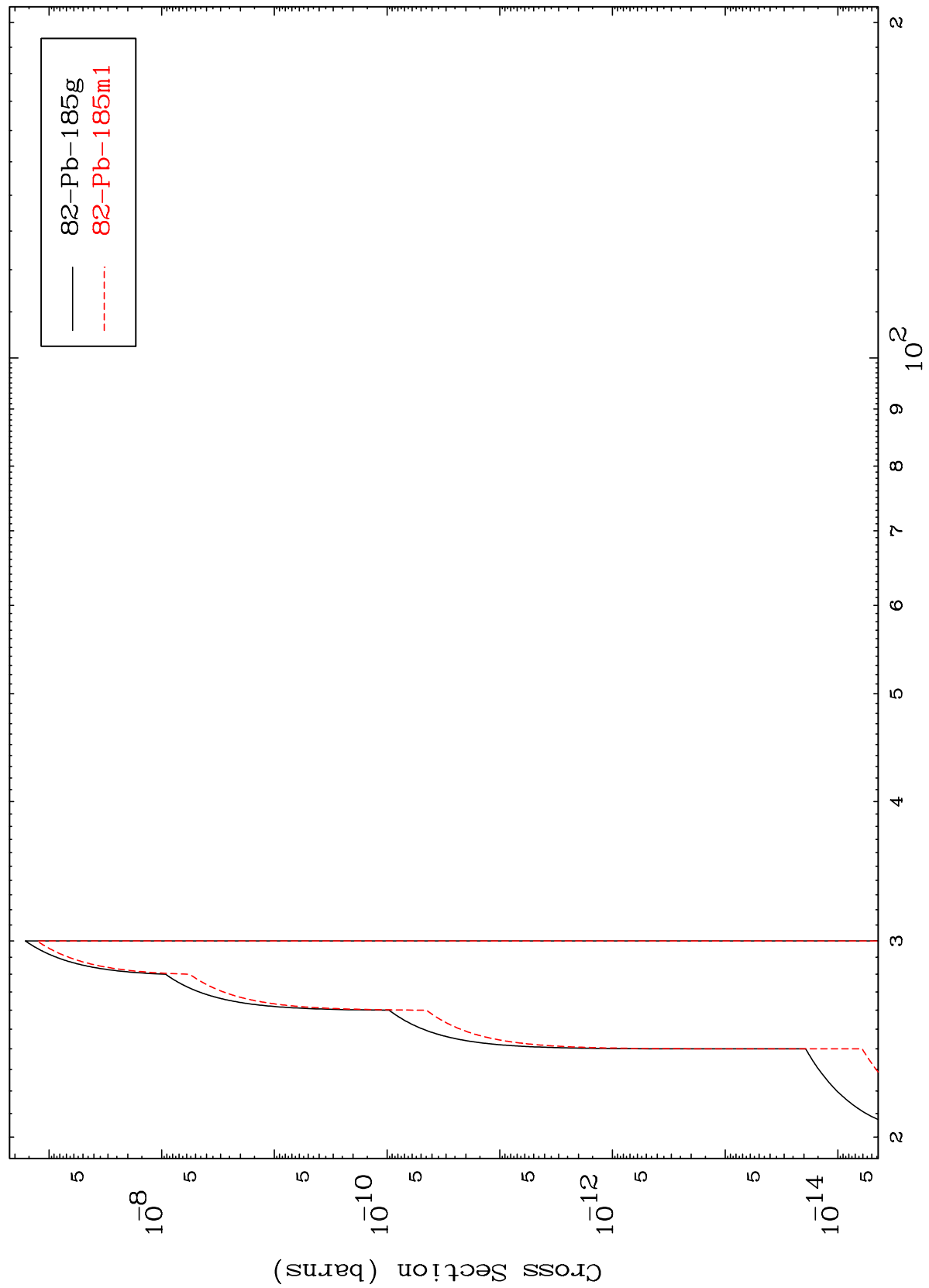
12

MAT 8175

(d,2n) d

82-Pb-187

Radionuclide Production Cross Section



13

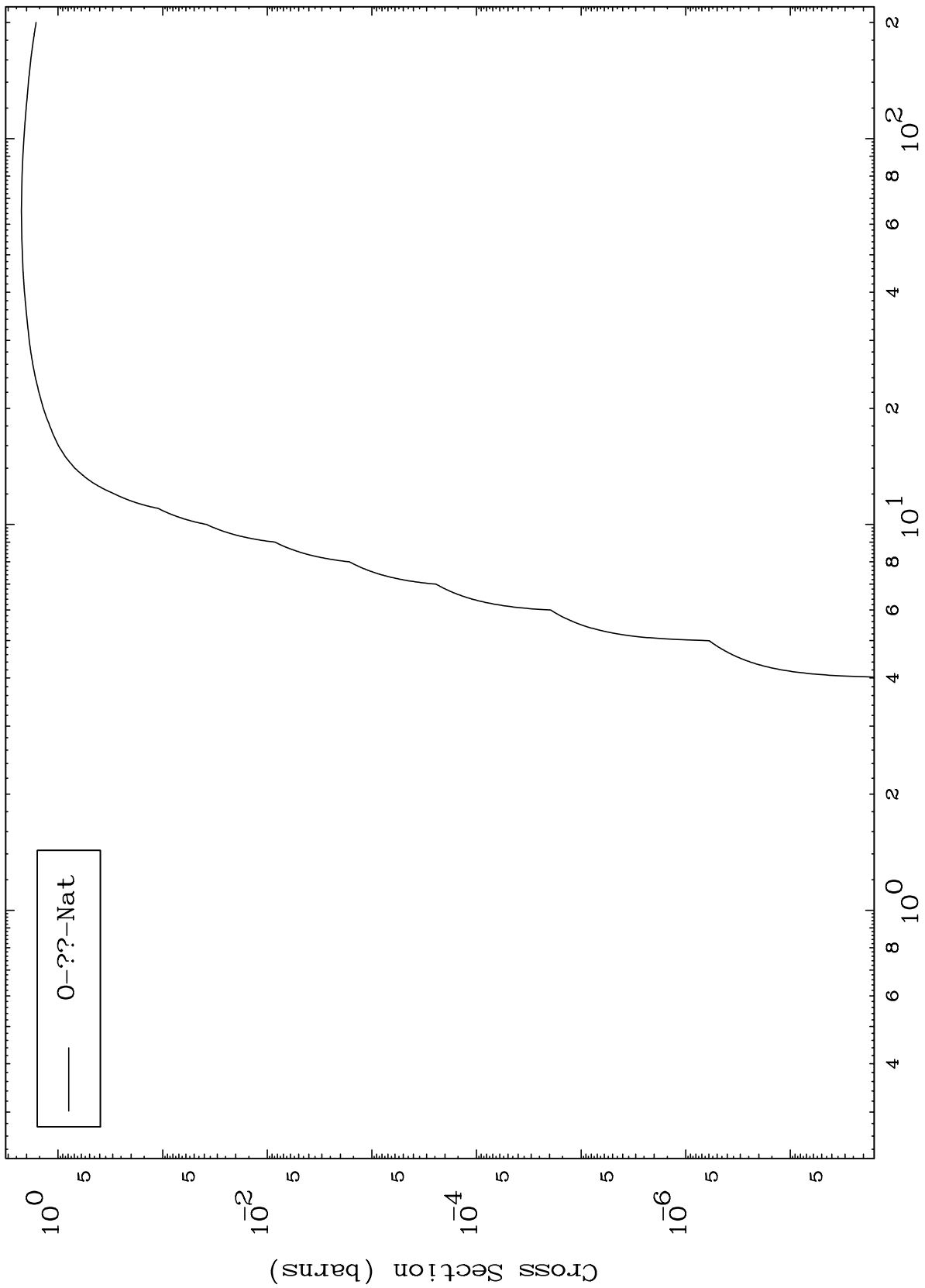
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

Deuteron Fission
Radionuclide Production Cross Section



0-??-Nat

14

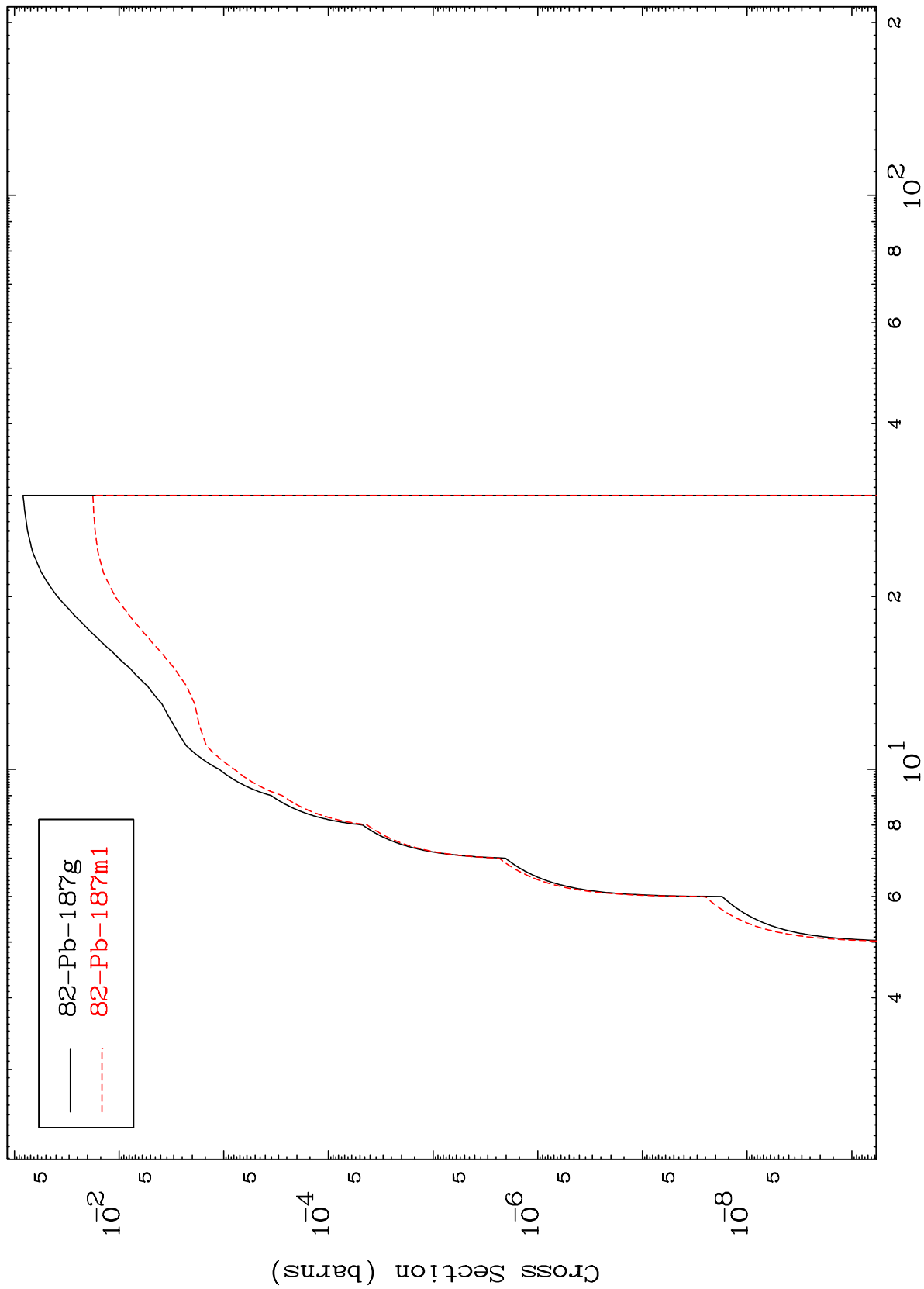
82-Pb-187

Incident Energy (MeV)

MAT 8175

82-Pb-187

(d,n') p
Radionuclide Production Cross Section



82-Pb-187

Incident Energy (MeV)

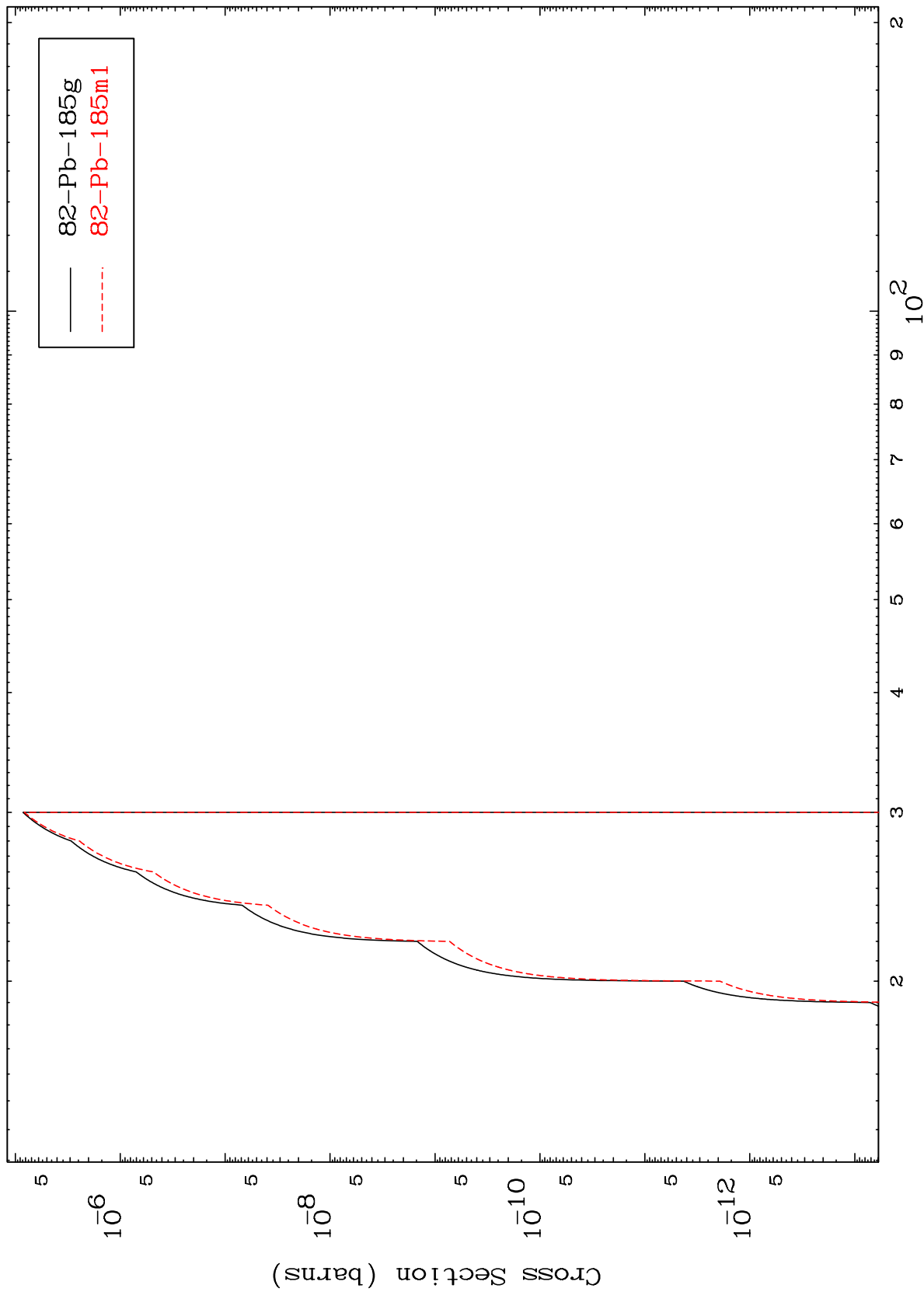
15

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(d,n') t

82-Pb-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

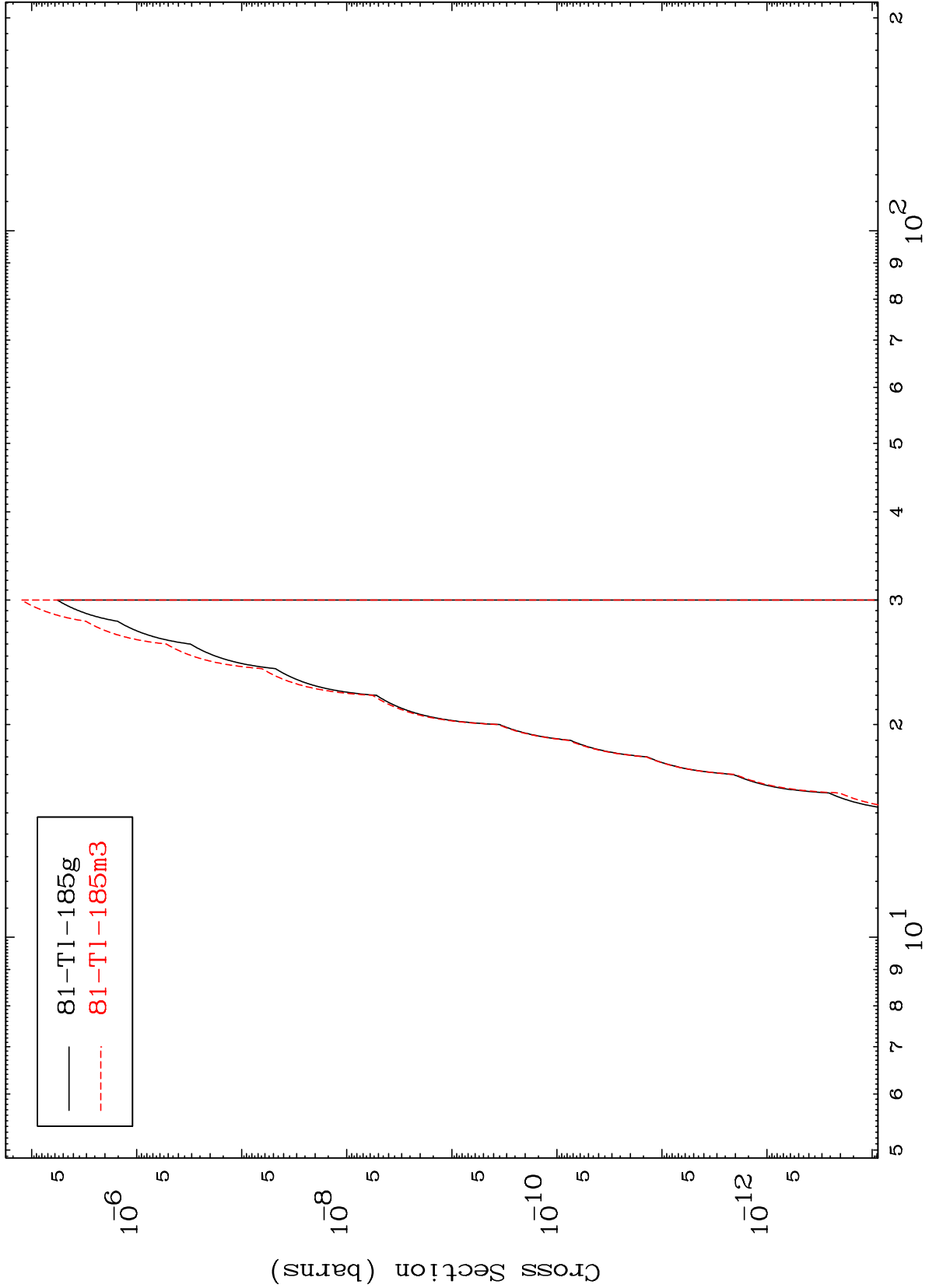
82-Pb-187

MAT 8175

(d,n') He-3

82-Pb-187

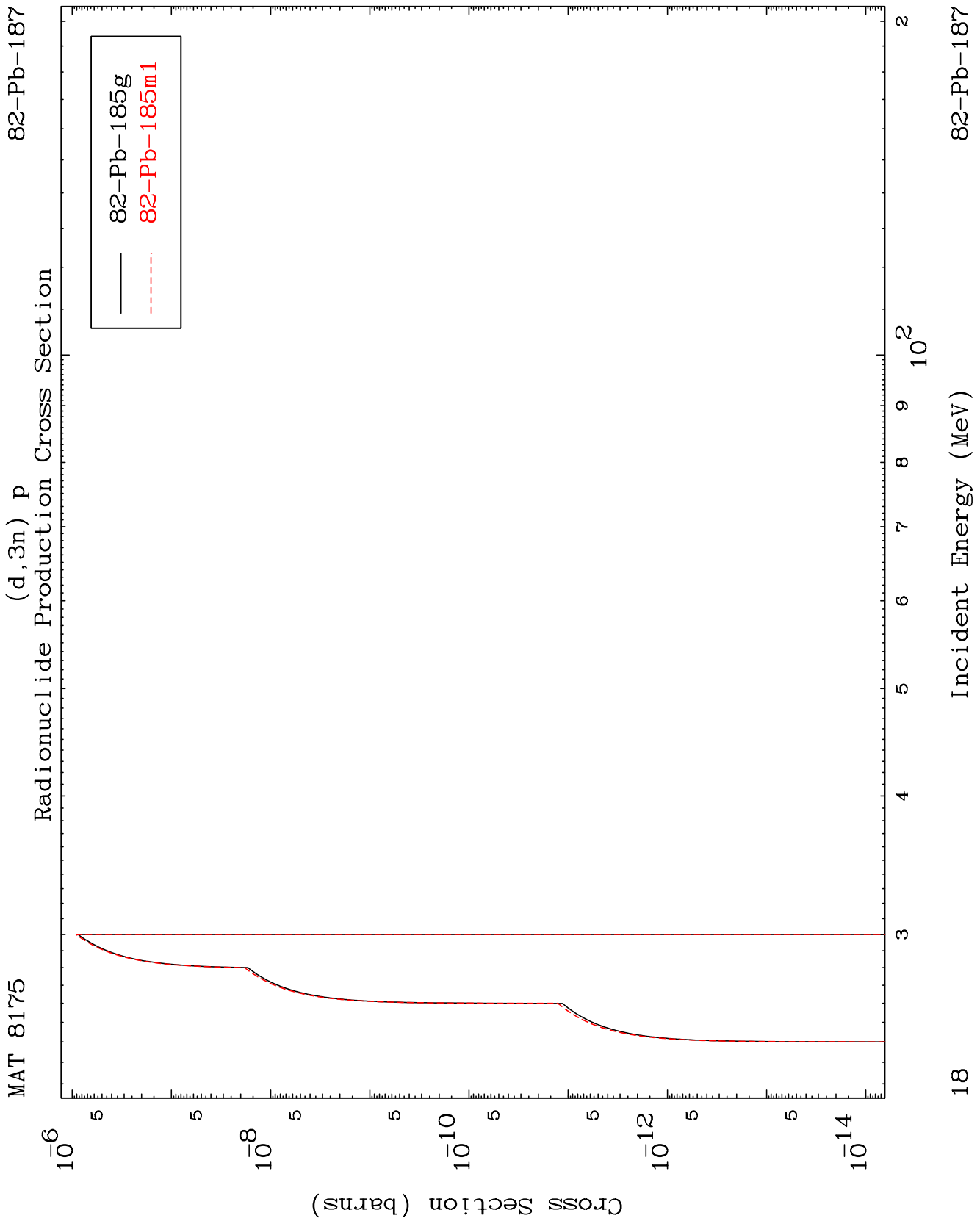
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-187

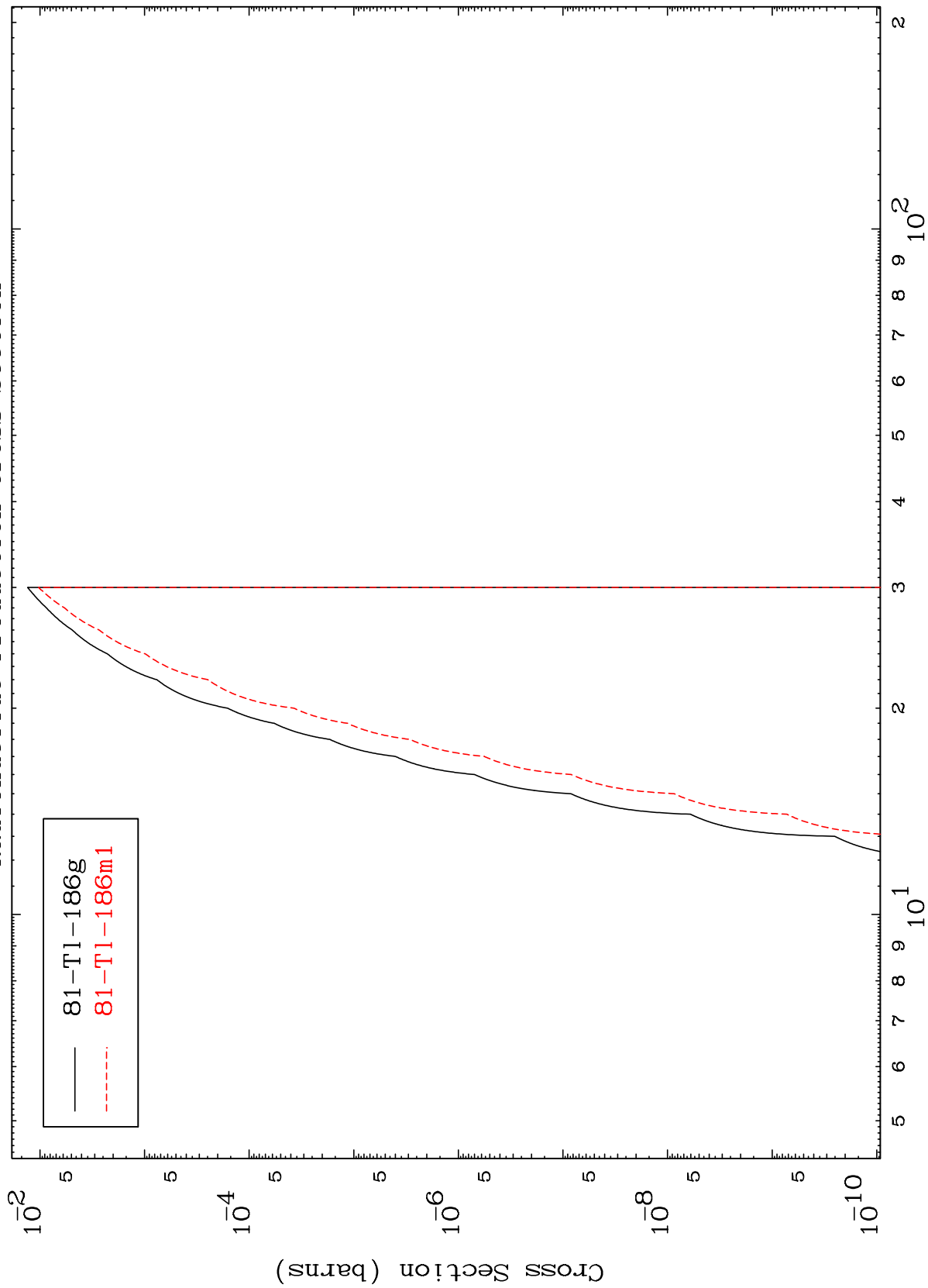


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(d,2n) p

82-Pb-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

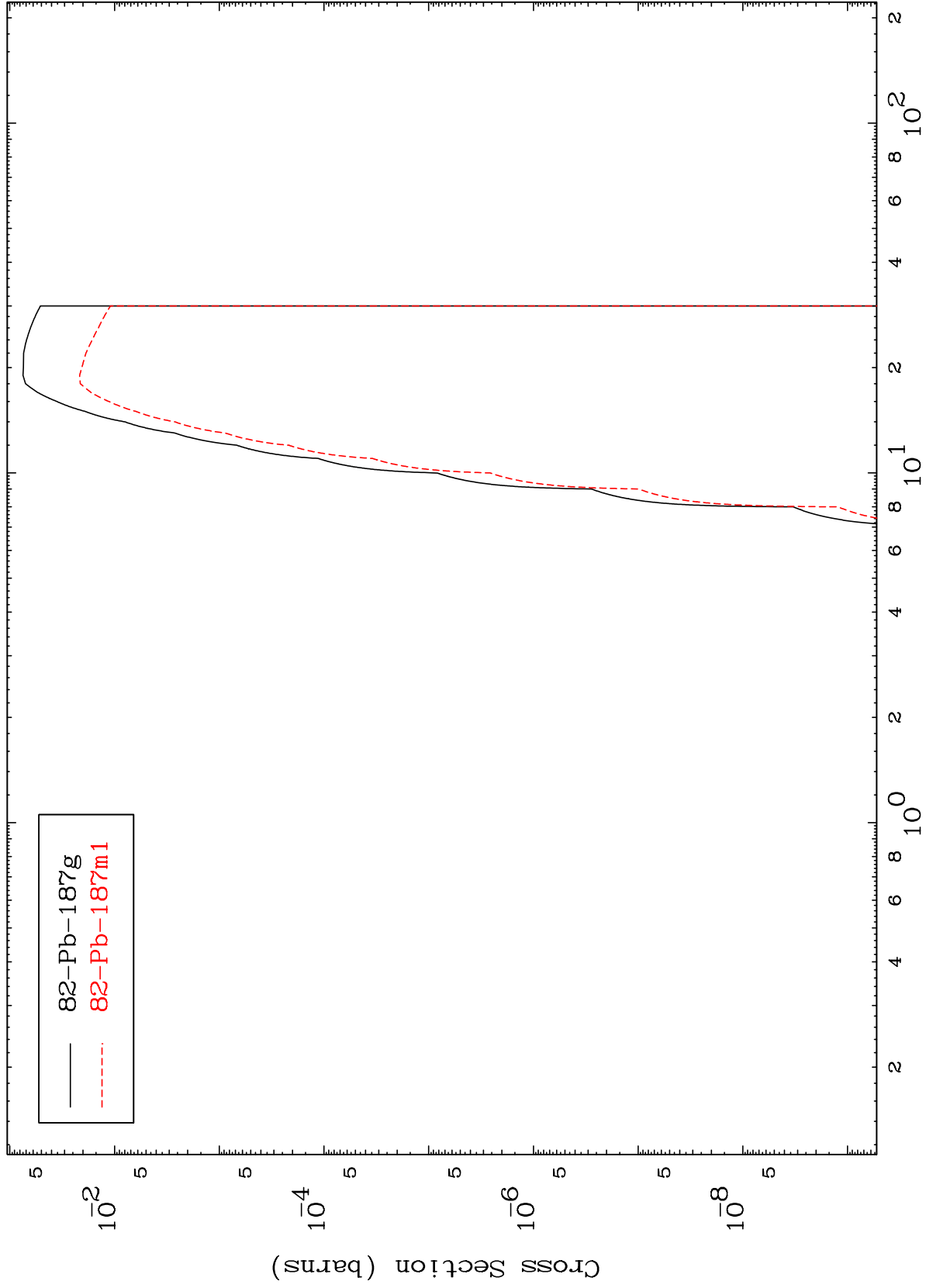
82-Pb-187

MAT 8175

(d,d)

82-Pb-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

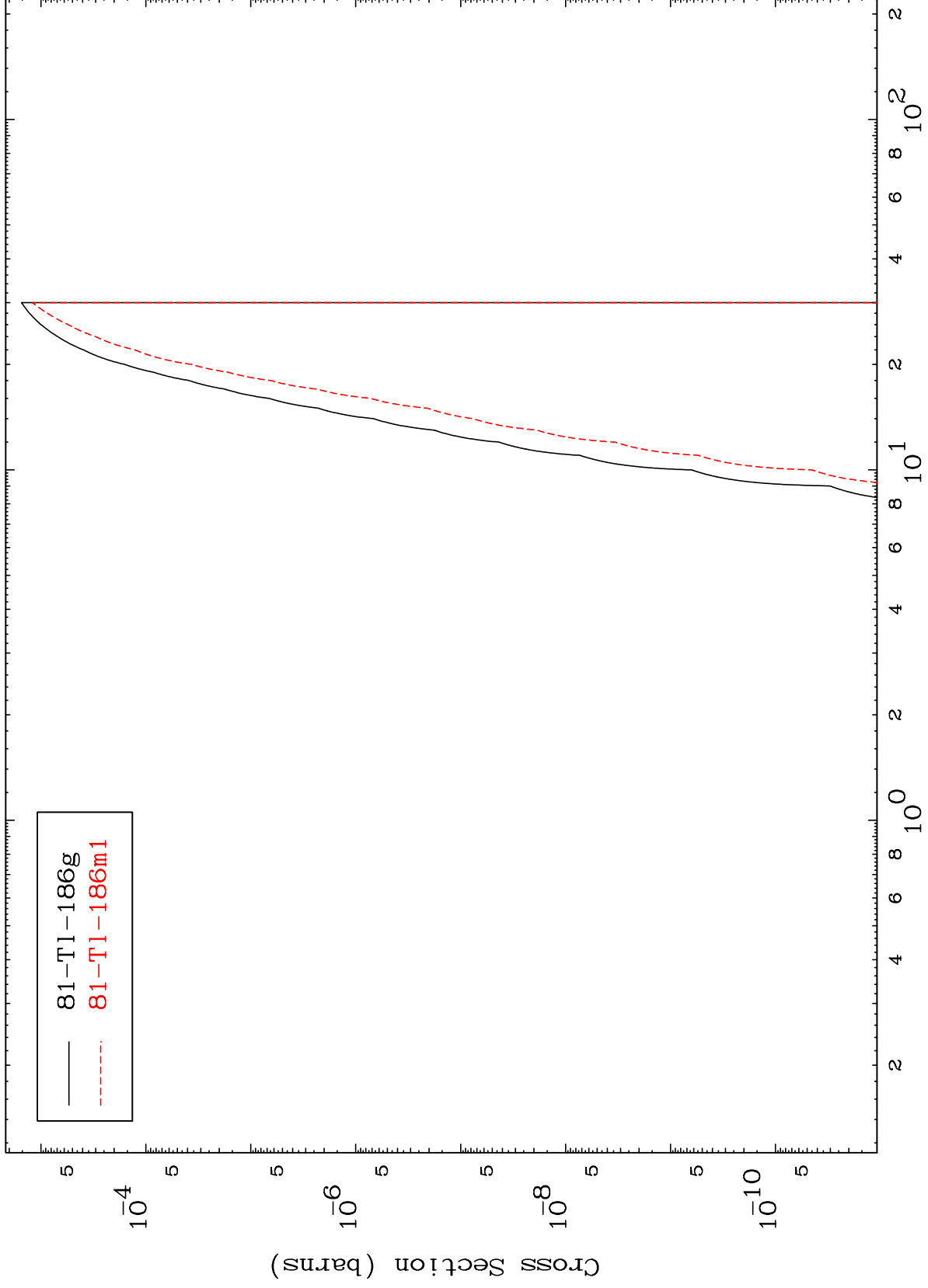
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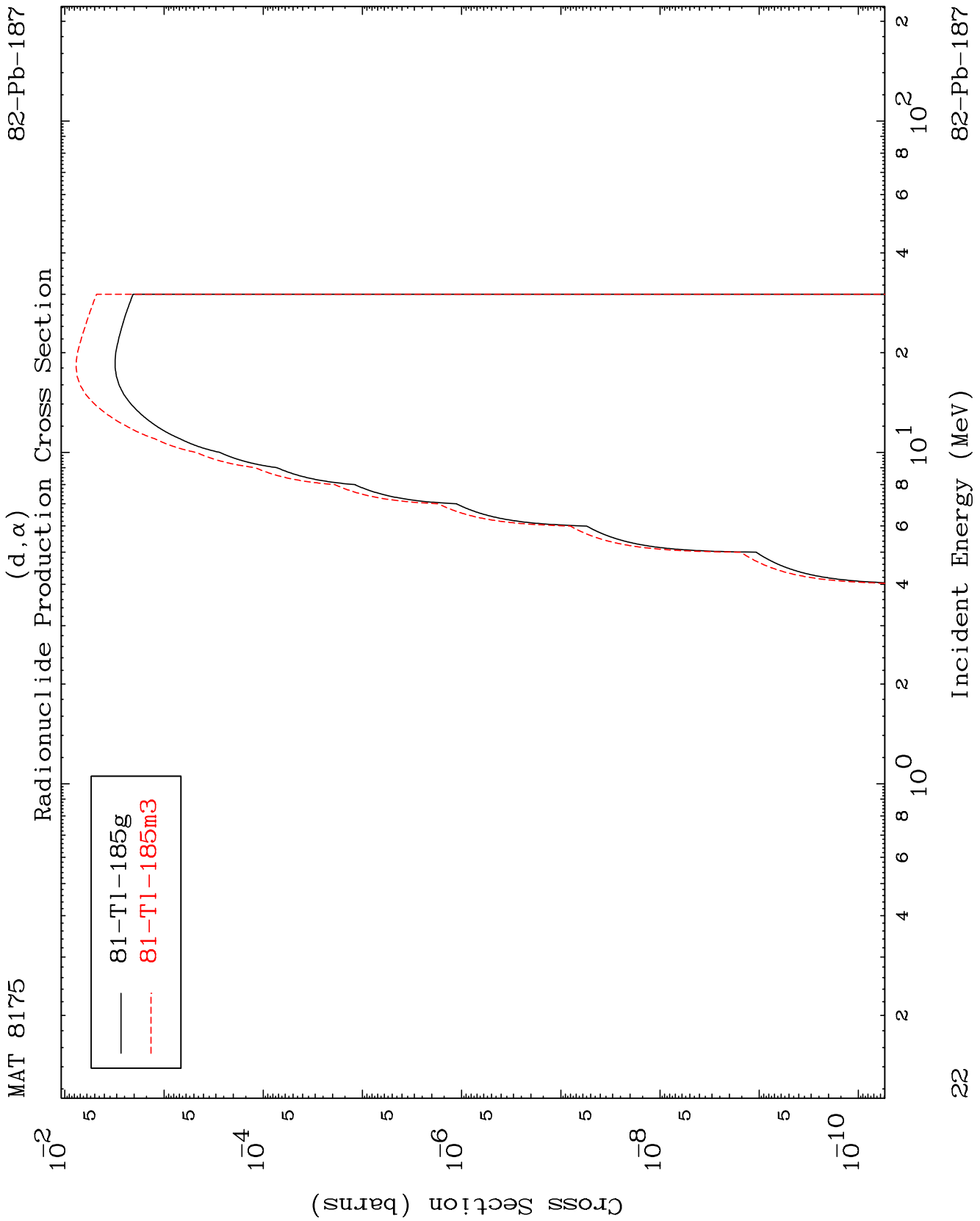
MAT 8175

(d,He-3)

82-Pb-187

Radionuclide Production Cross Section



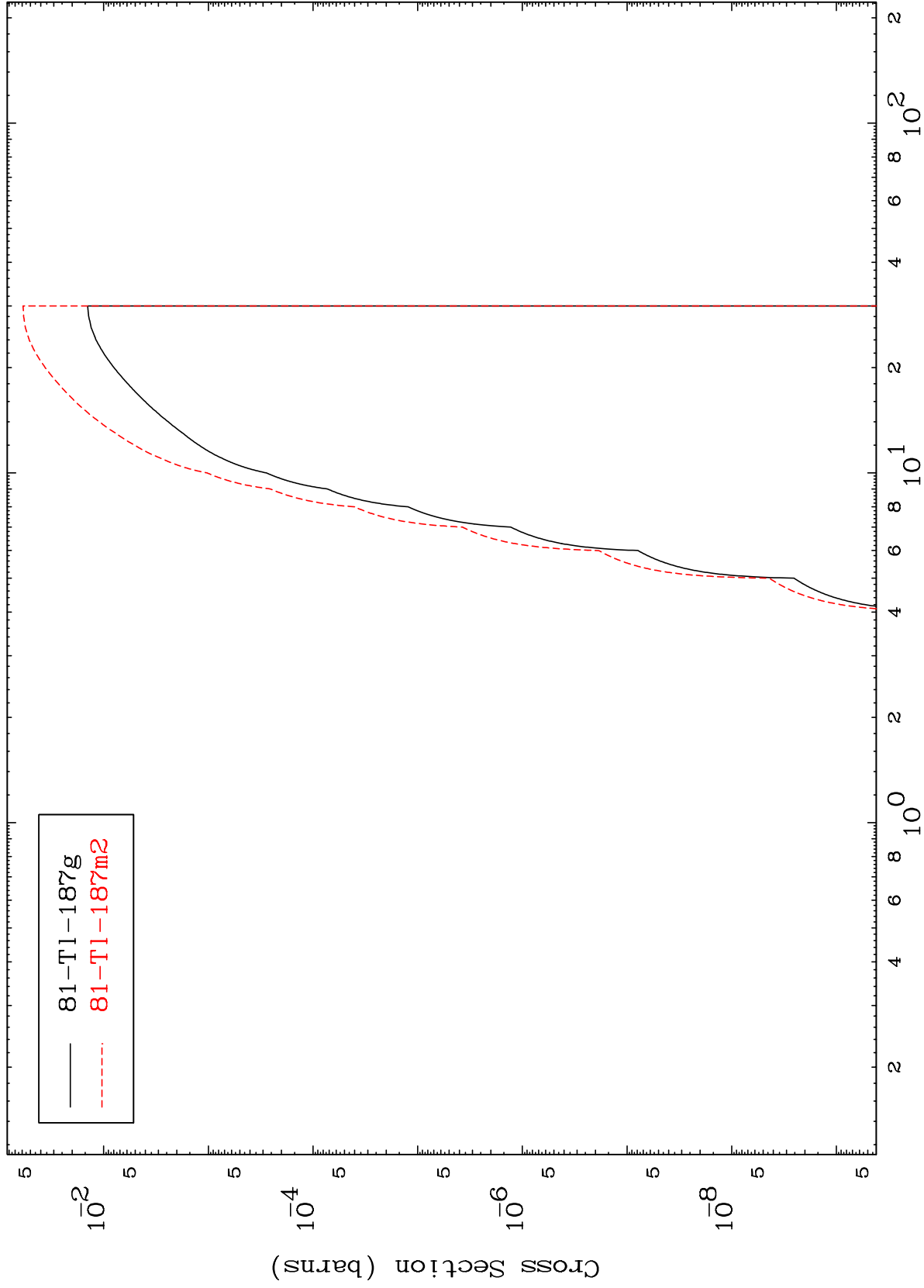


MAT 8175

(d,2p)

82-Pb-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

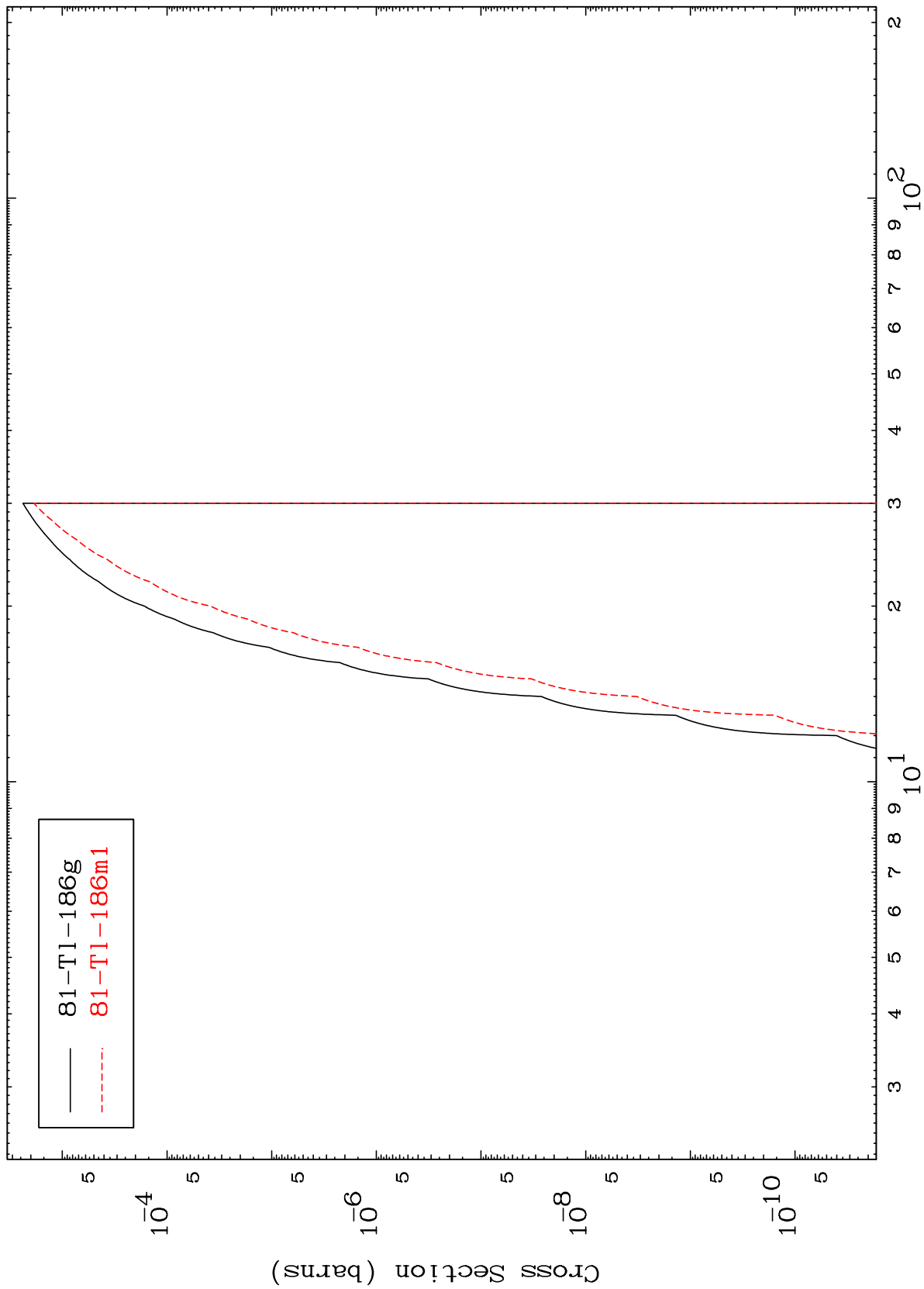
82-Pb-187

MAT 8175

(d,p) d

82-Pb-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

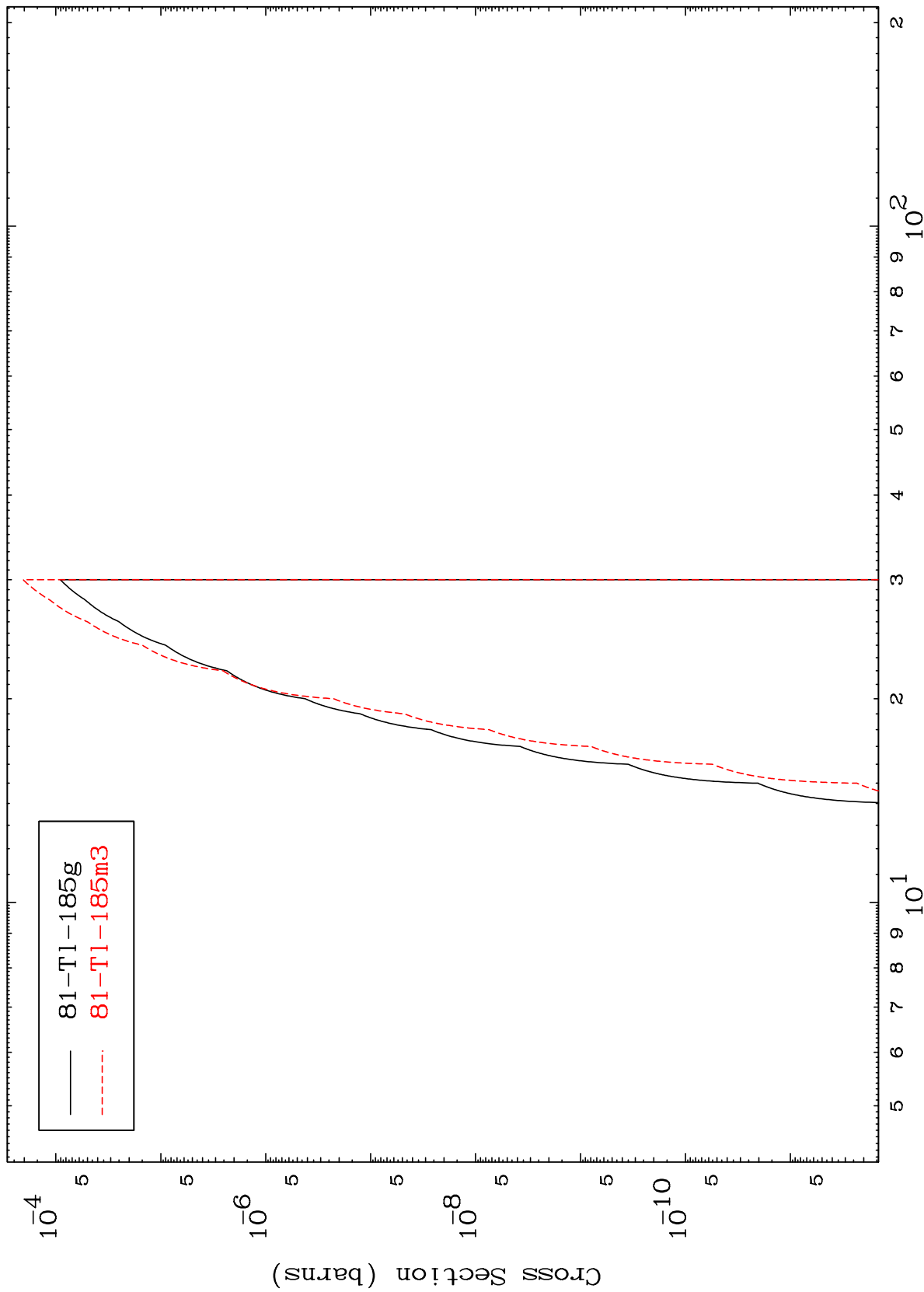
82-Pb-187

MAT 8175

(d,p) t

82-Pb-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

82-Pb-187