

Program EVALPLOT
(Version 2021-1)

by

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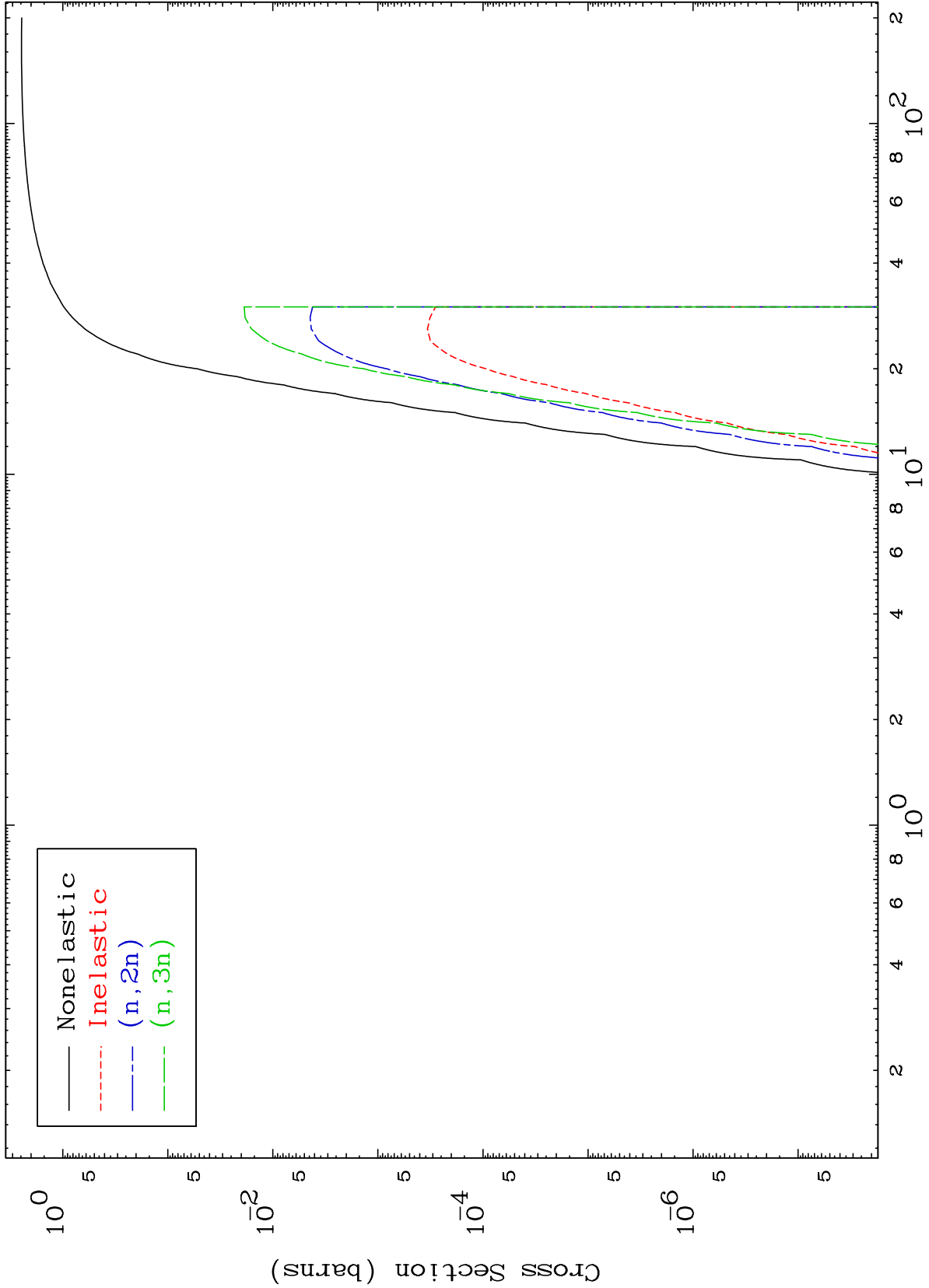
Press Mouse Button to Start

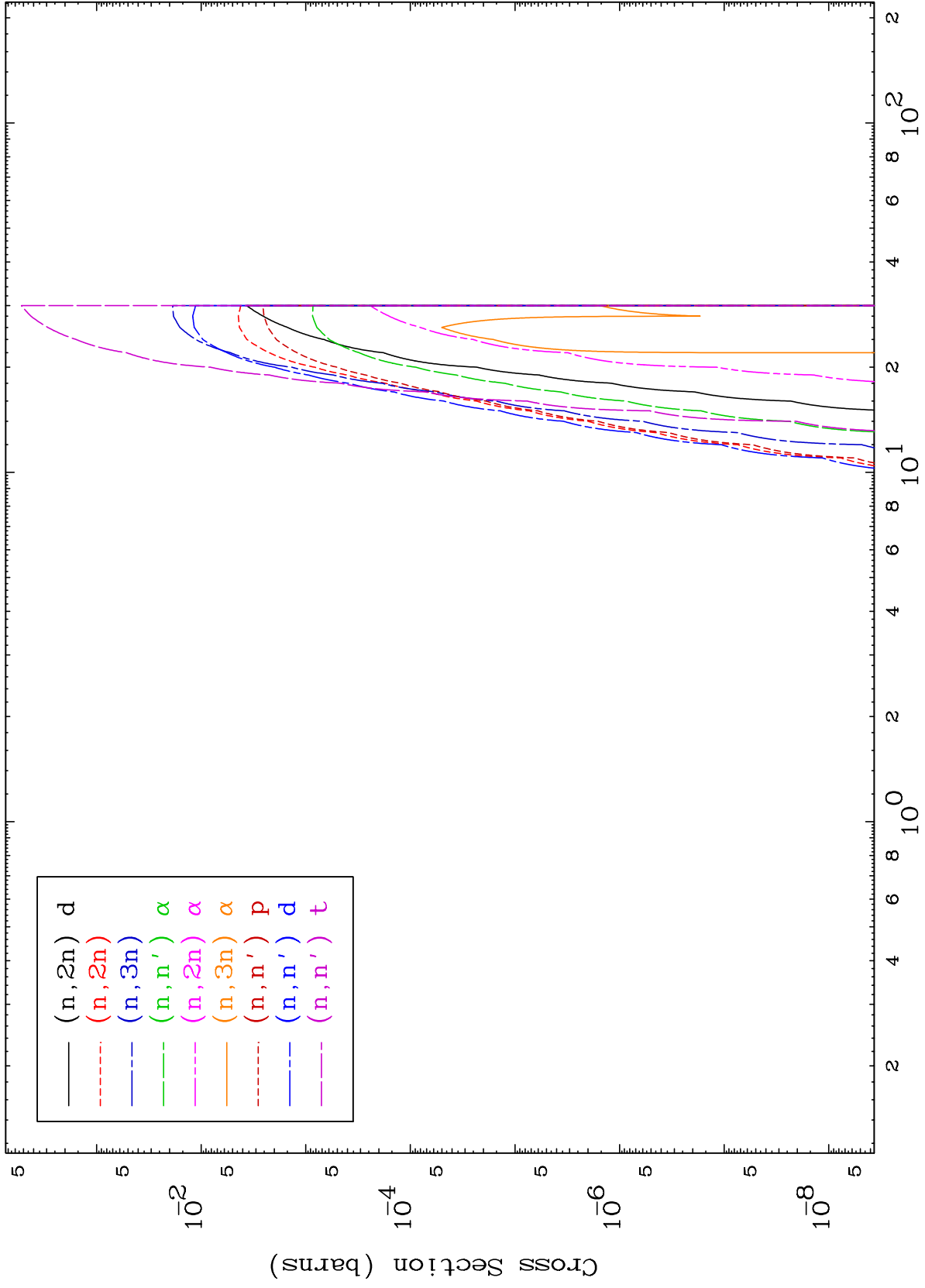
MAT 8137

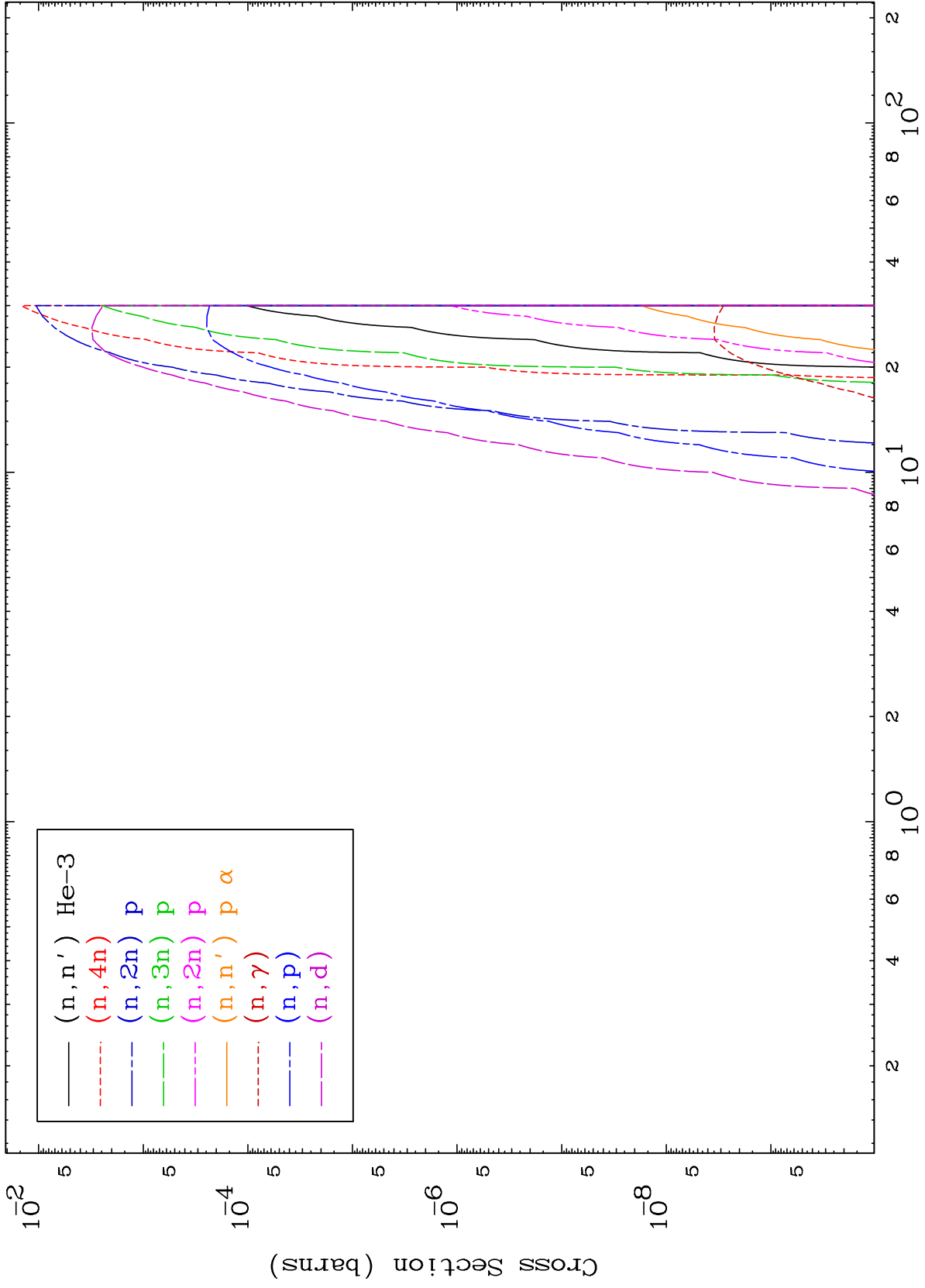
He-3 Major

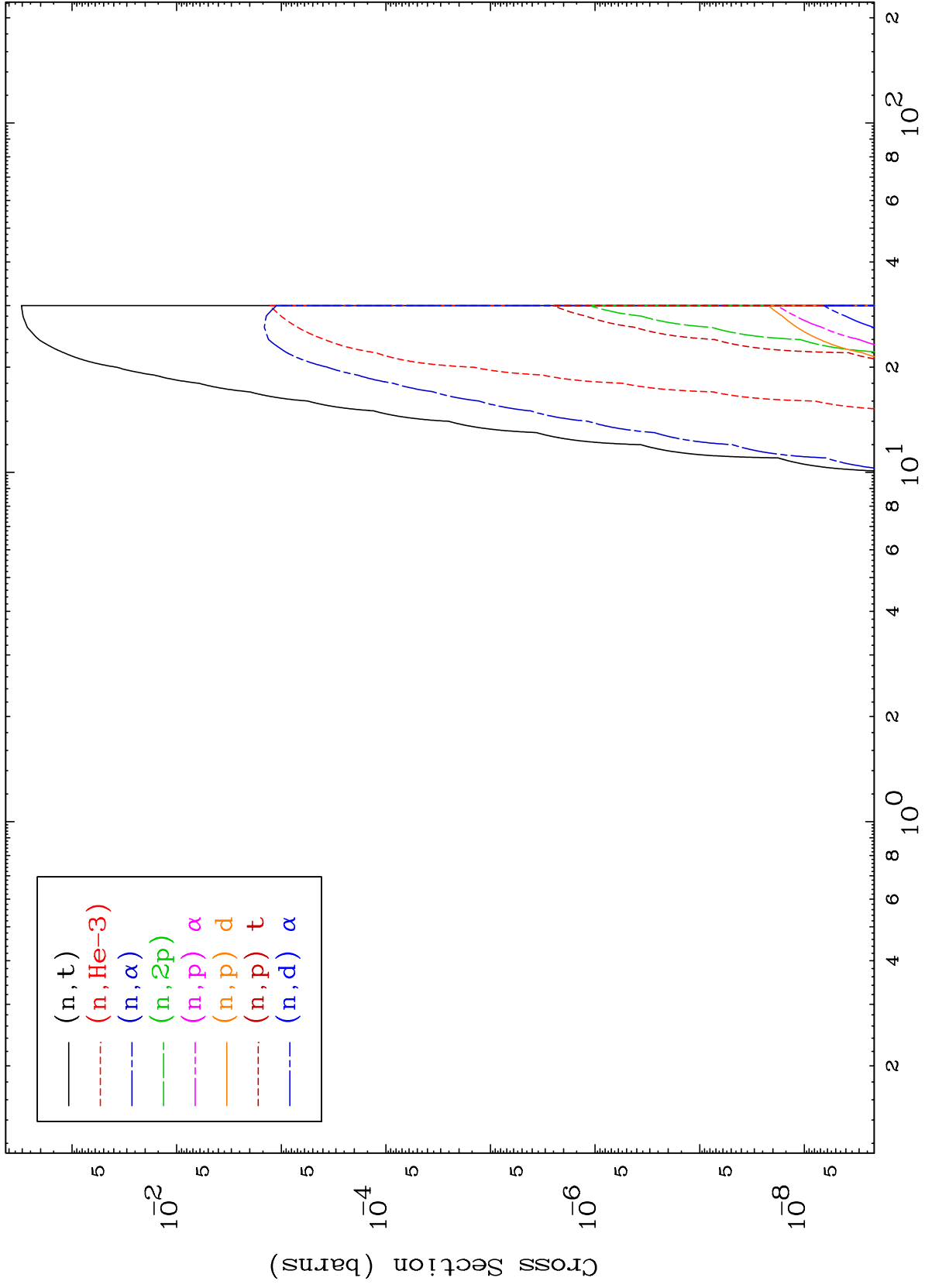
81-T1-207

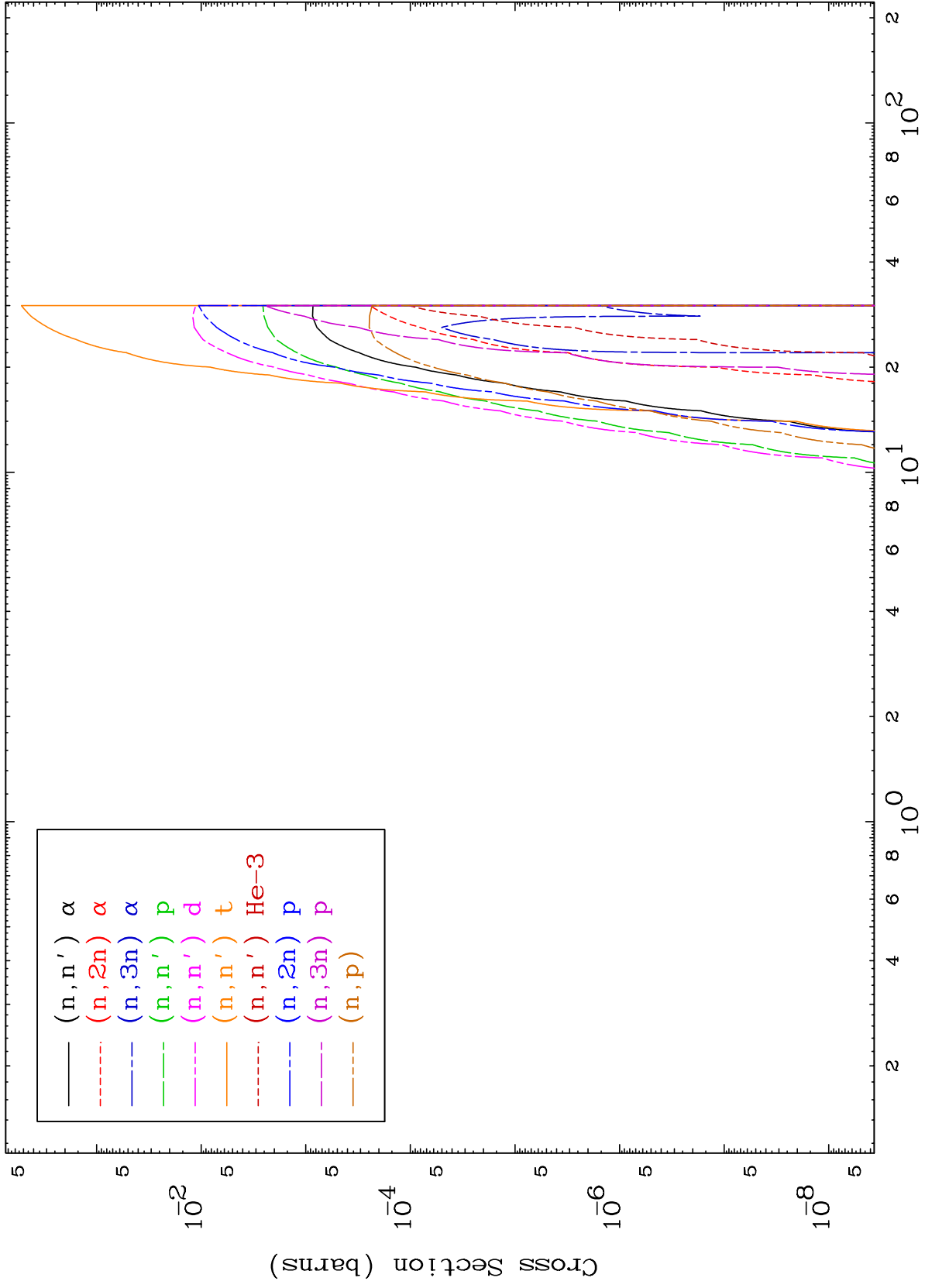
0 Kelvin Cross Sections

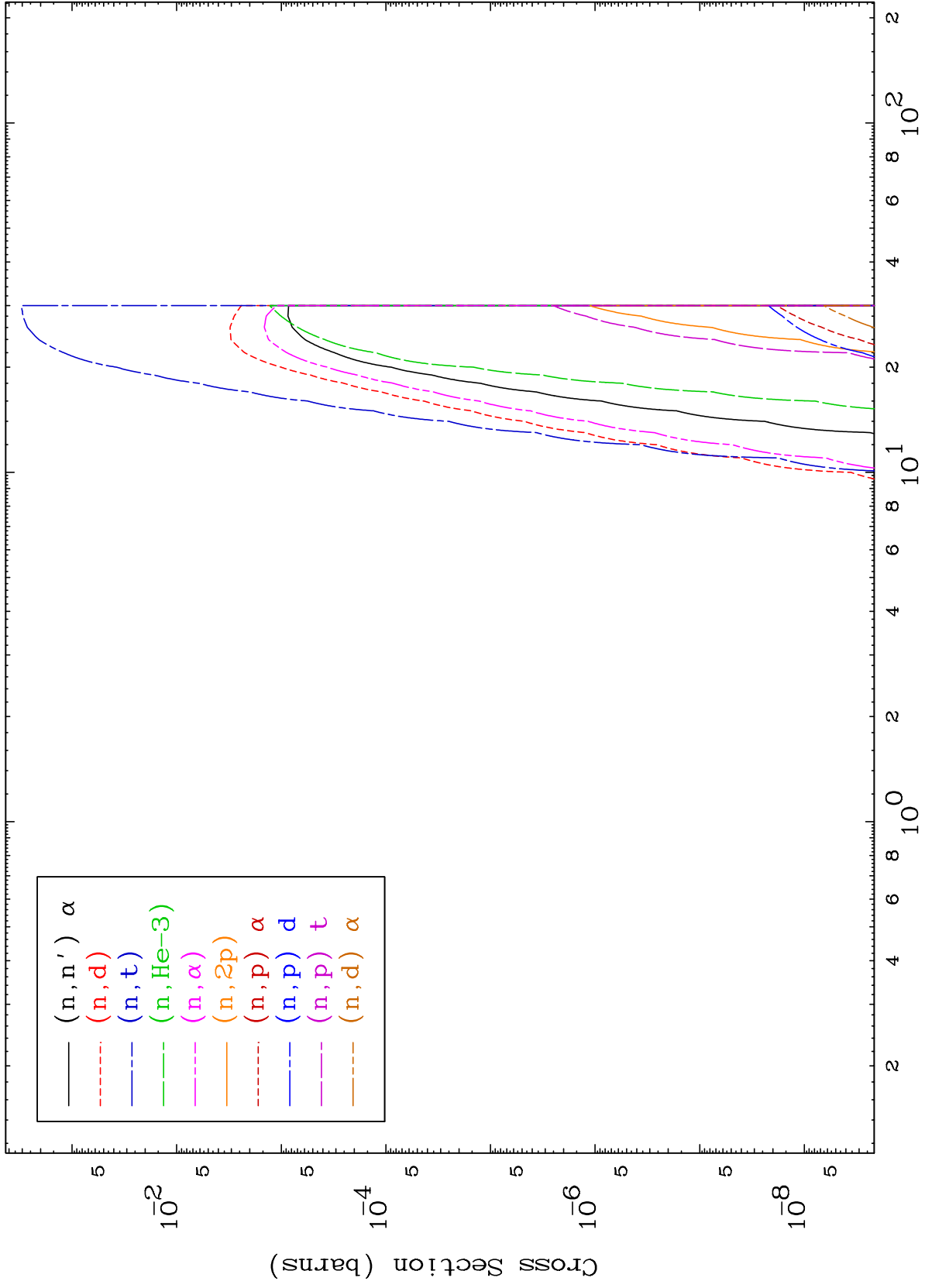










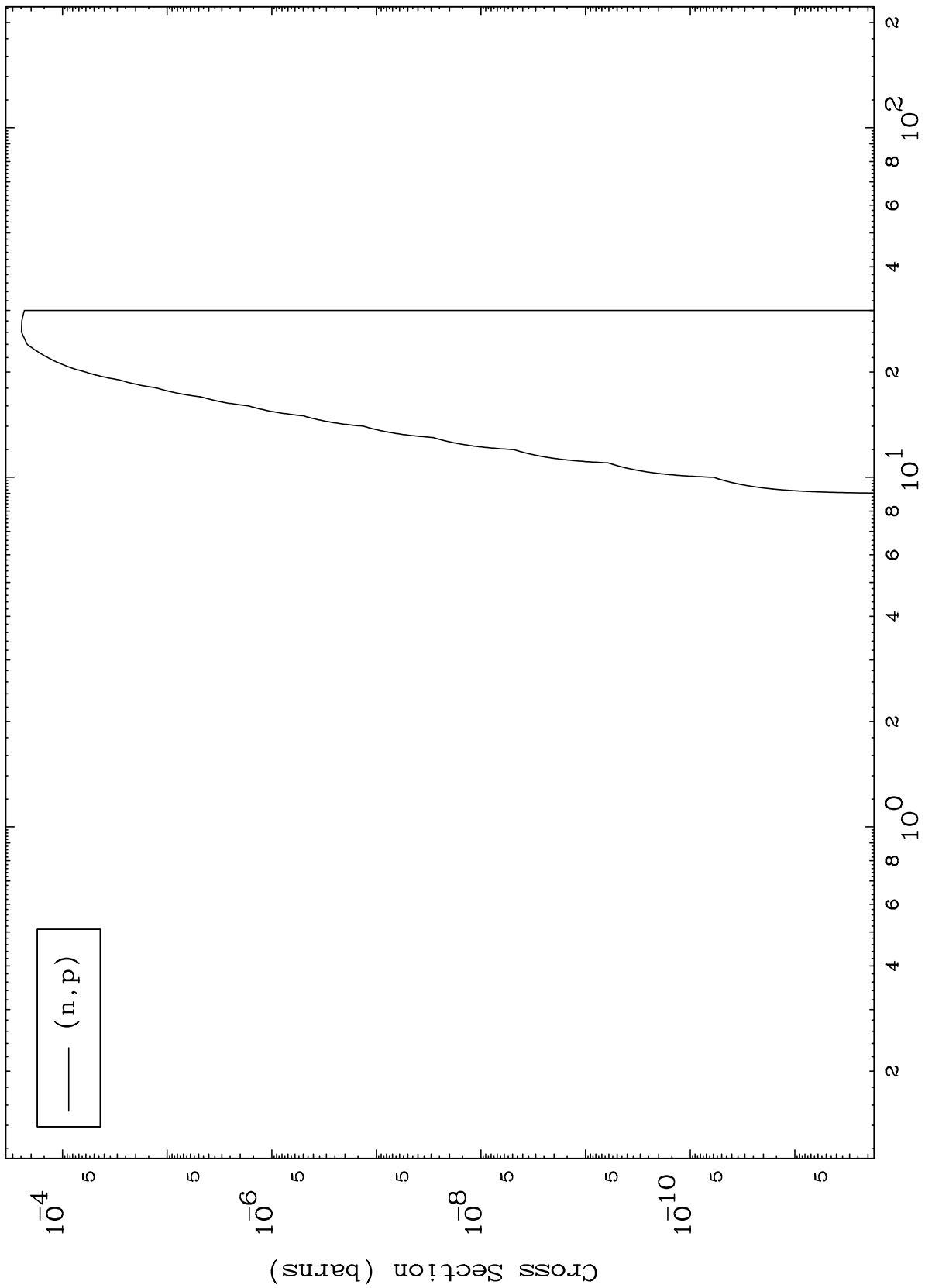


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(He-3,p) Levels

81-Tl-207

0 Kelvin Cross Sections

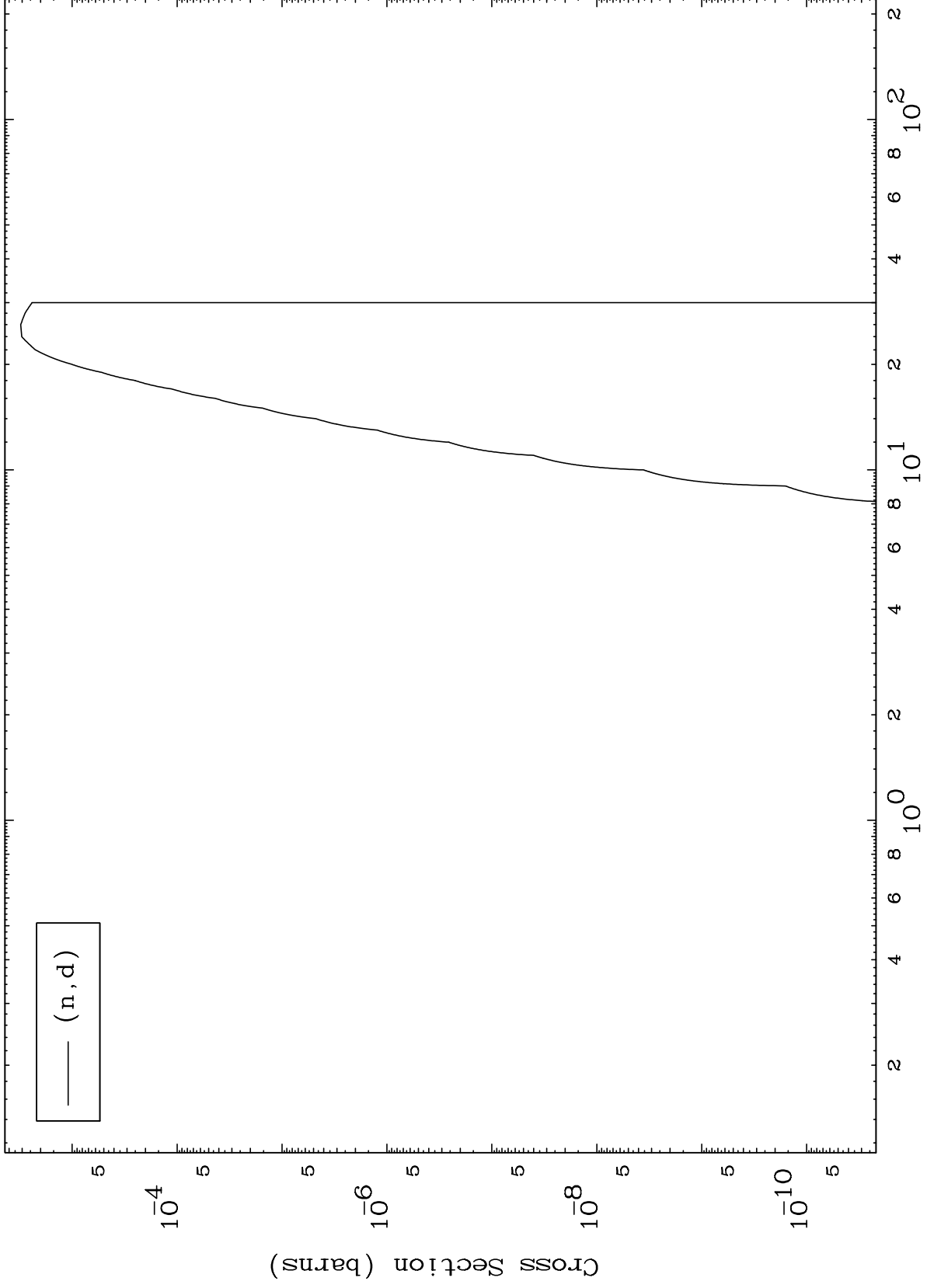


(n,p)

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

81-Tl-207

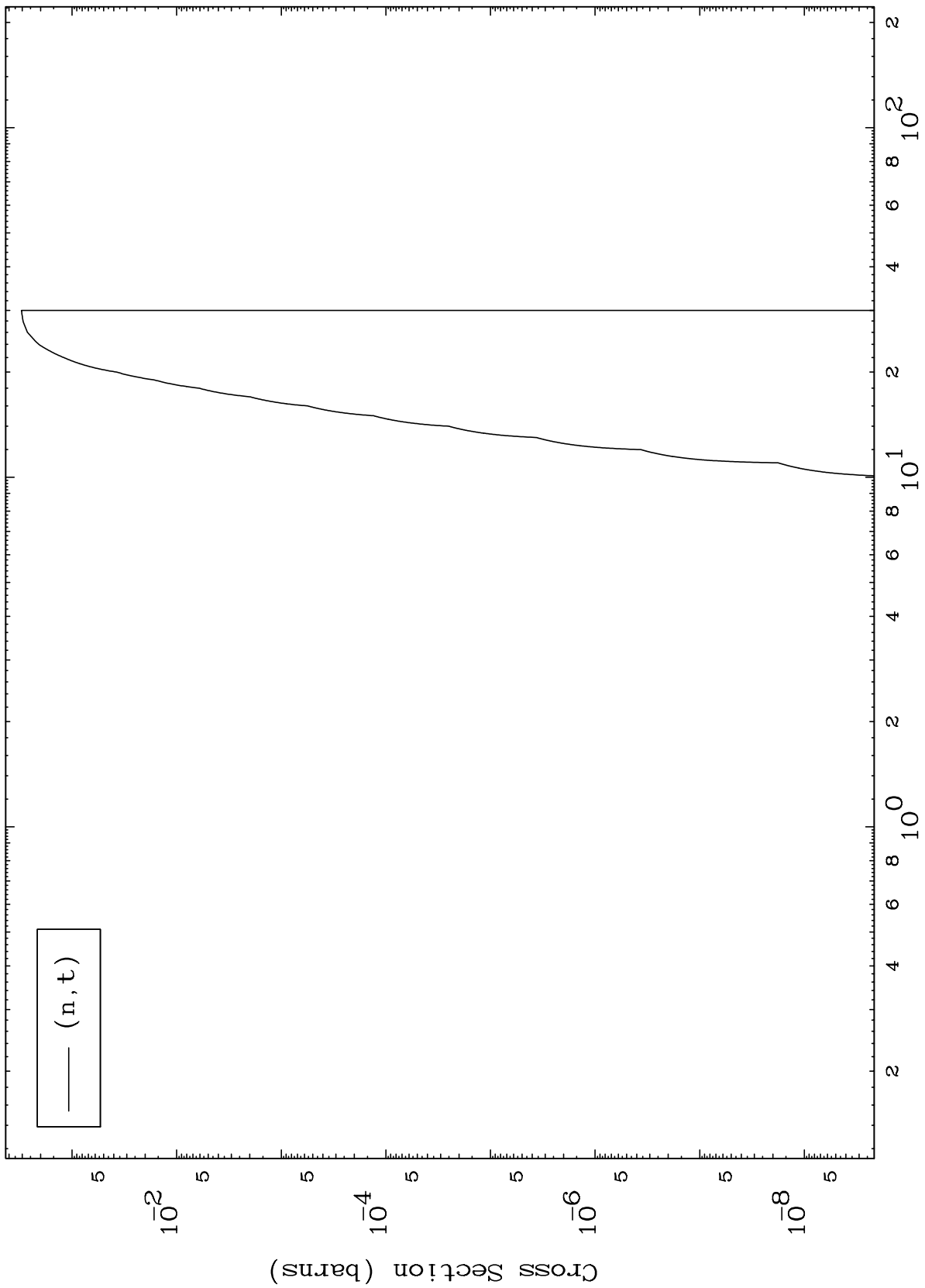


MAT 8137

(He-3,t) Levels

81-Tl-207

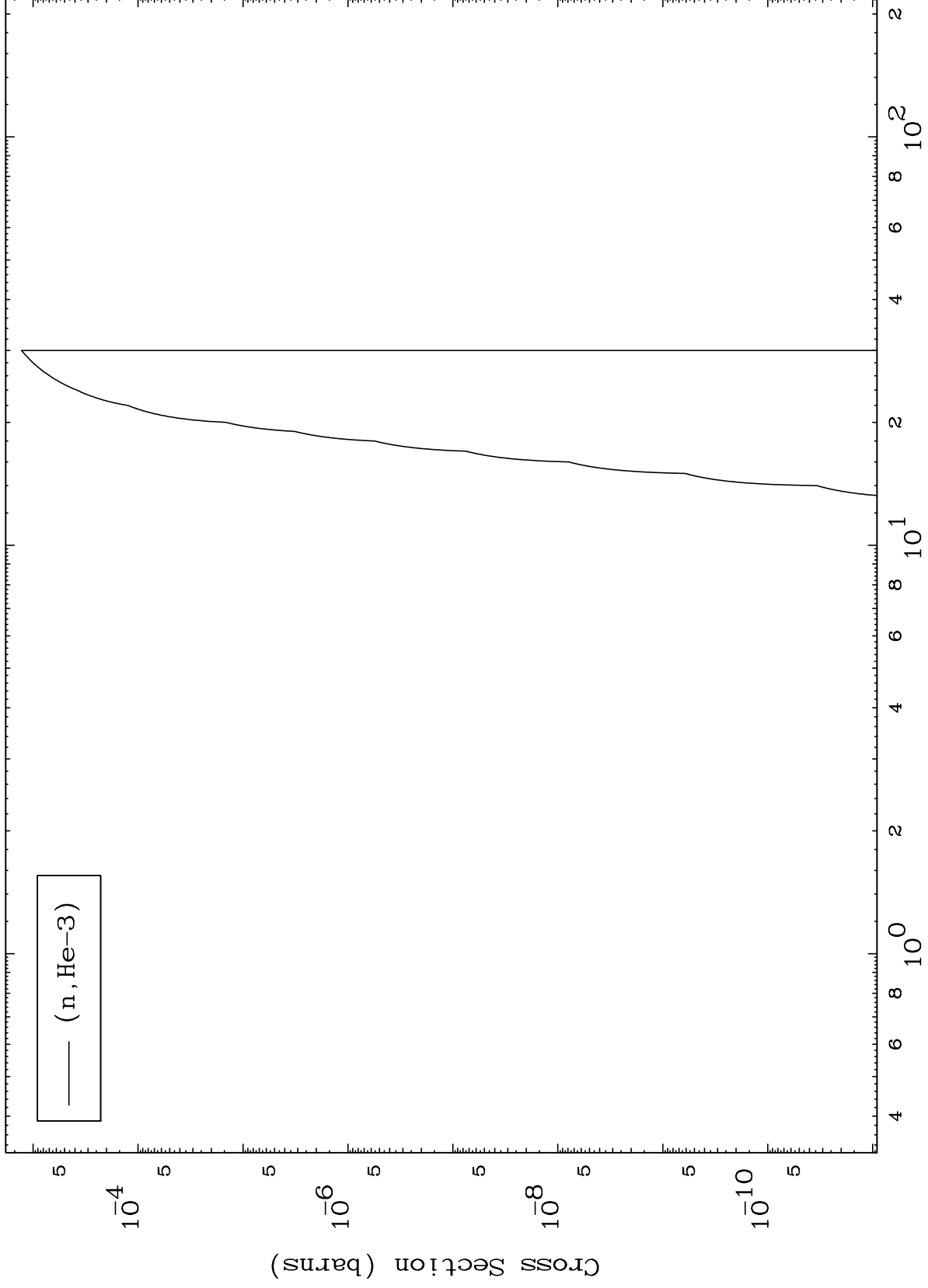
0 Kelvin Cross Sections



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(He-3, He3) Levels
0 Kelvin Cross Sections

81-T1-207



10

Incident Energy (MeV)

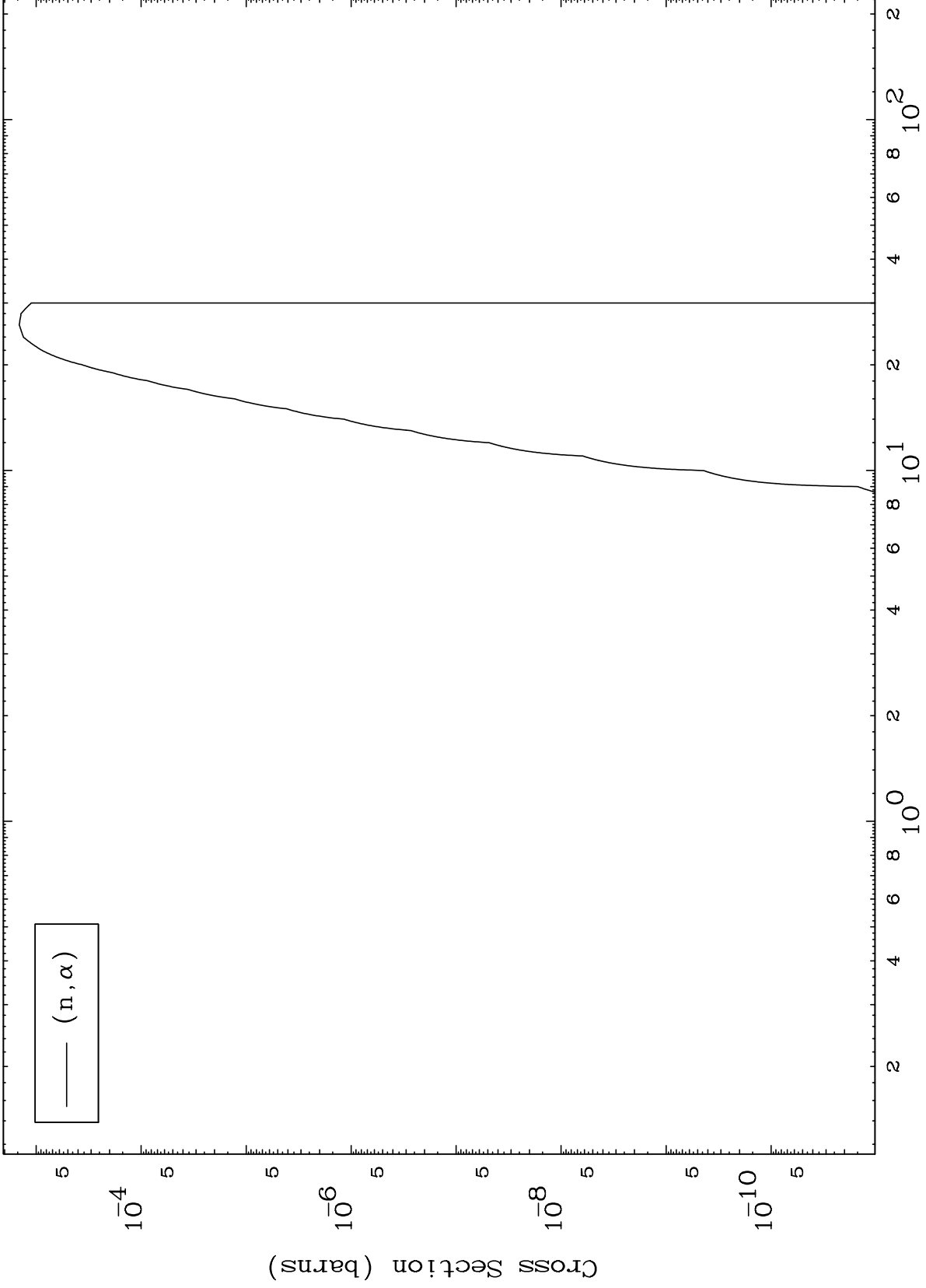
81-T1-207

MAT 8137

(He-3, α) Levels

81-Tl-207

0 Kelvin Cross Sections

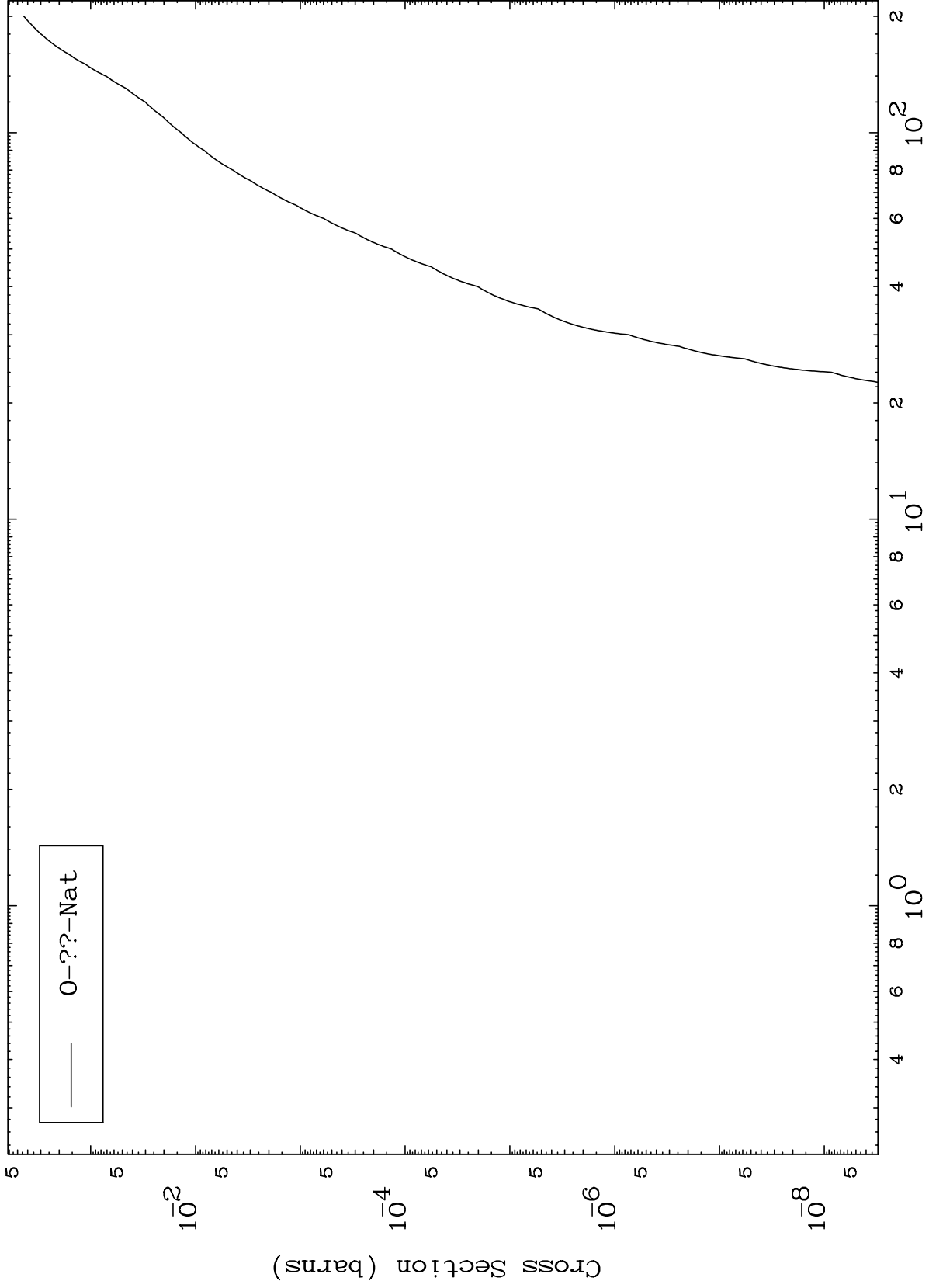


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Fission

81-Tl-207

Radionuclide Production Cross Section

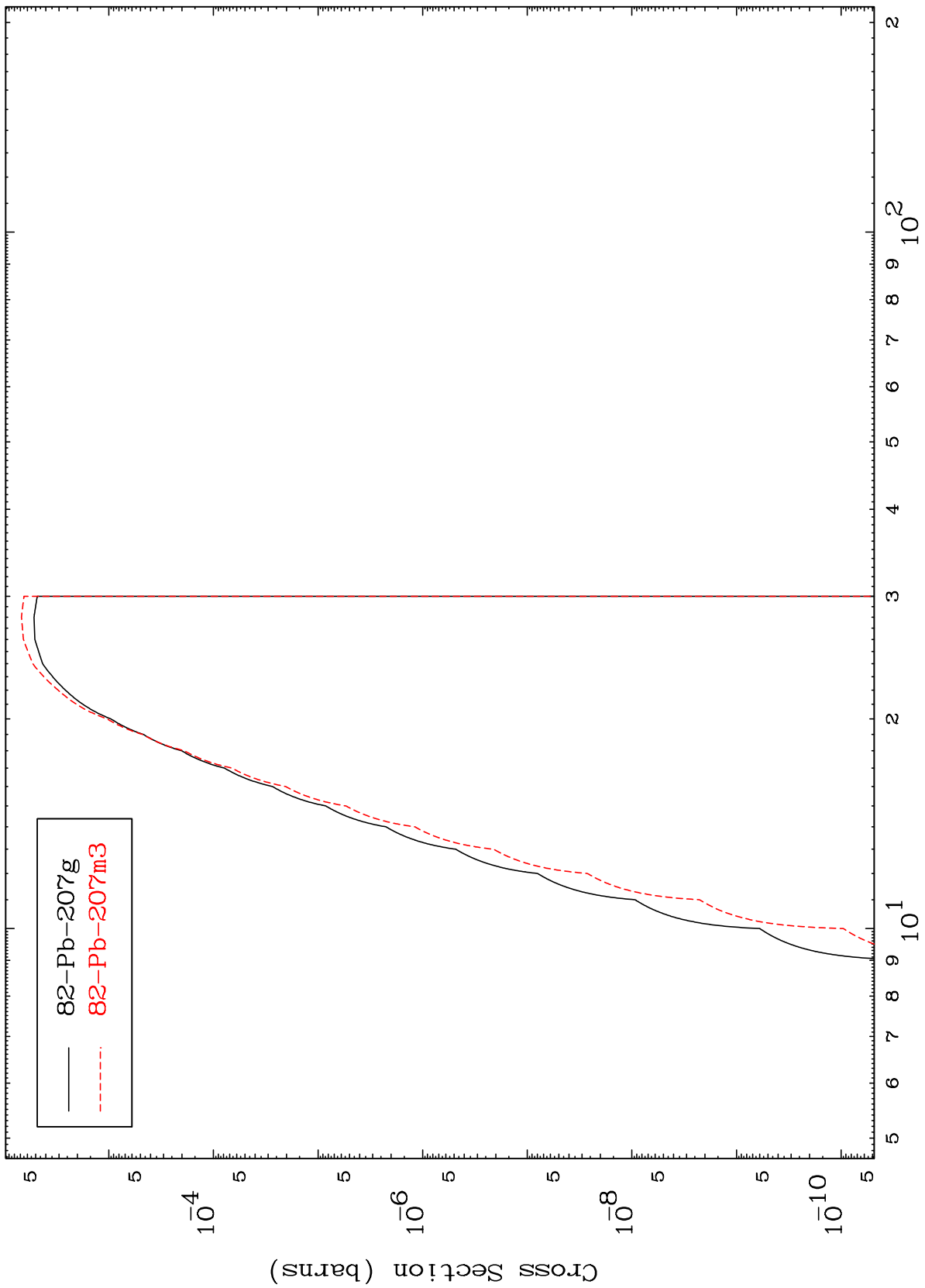


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(n,n') d

81-Tl-207

Radionuclide Production Cross Section



13

Incident Energy (MeV)

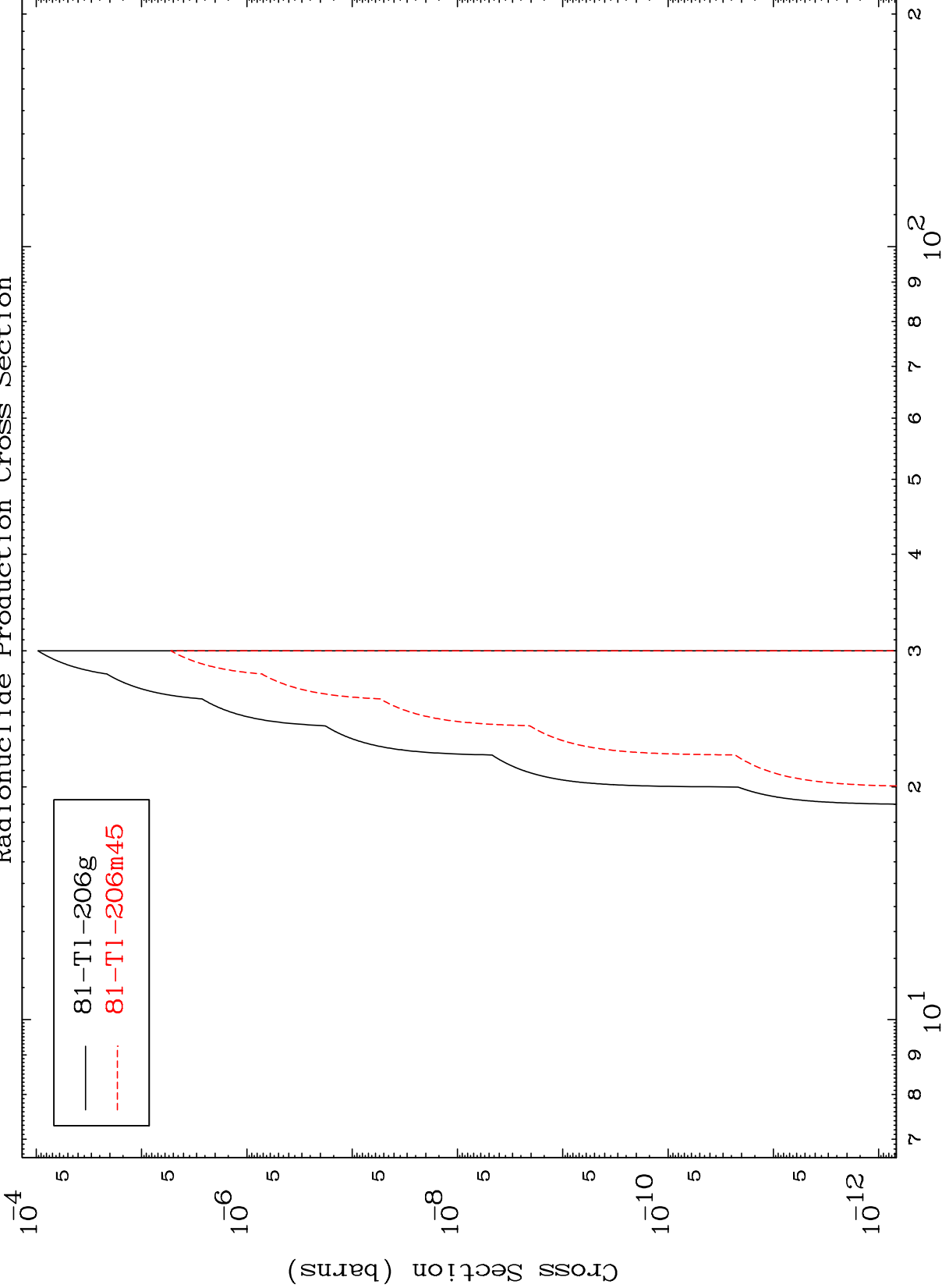
81-Tl-207

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(n,n') He-3

81-Tl-207

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m45

Incident Energy (MeV)

81-Tl-207

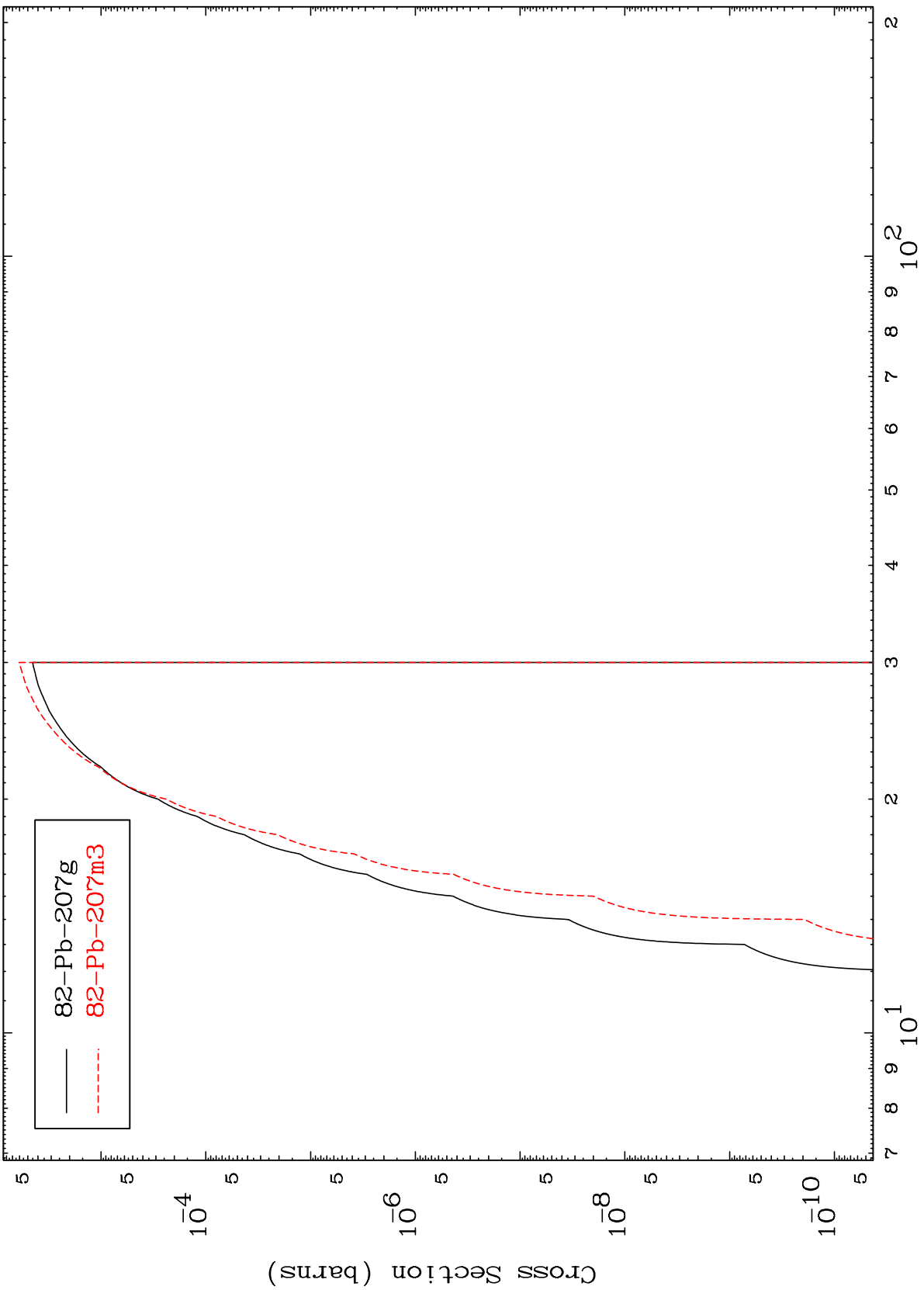
14

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(n,2n) p

81-Tl-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

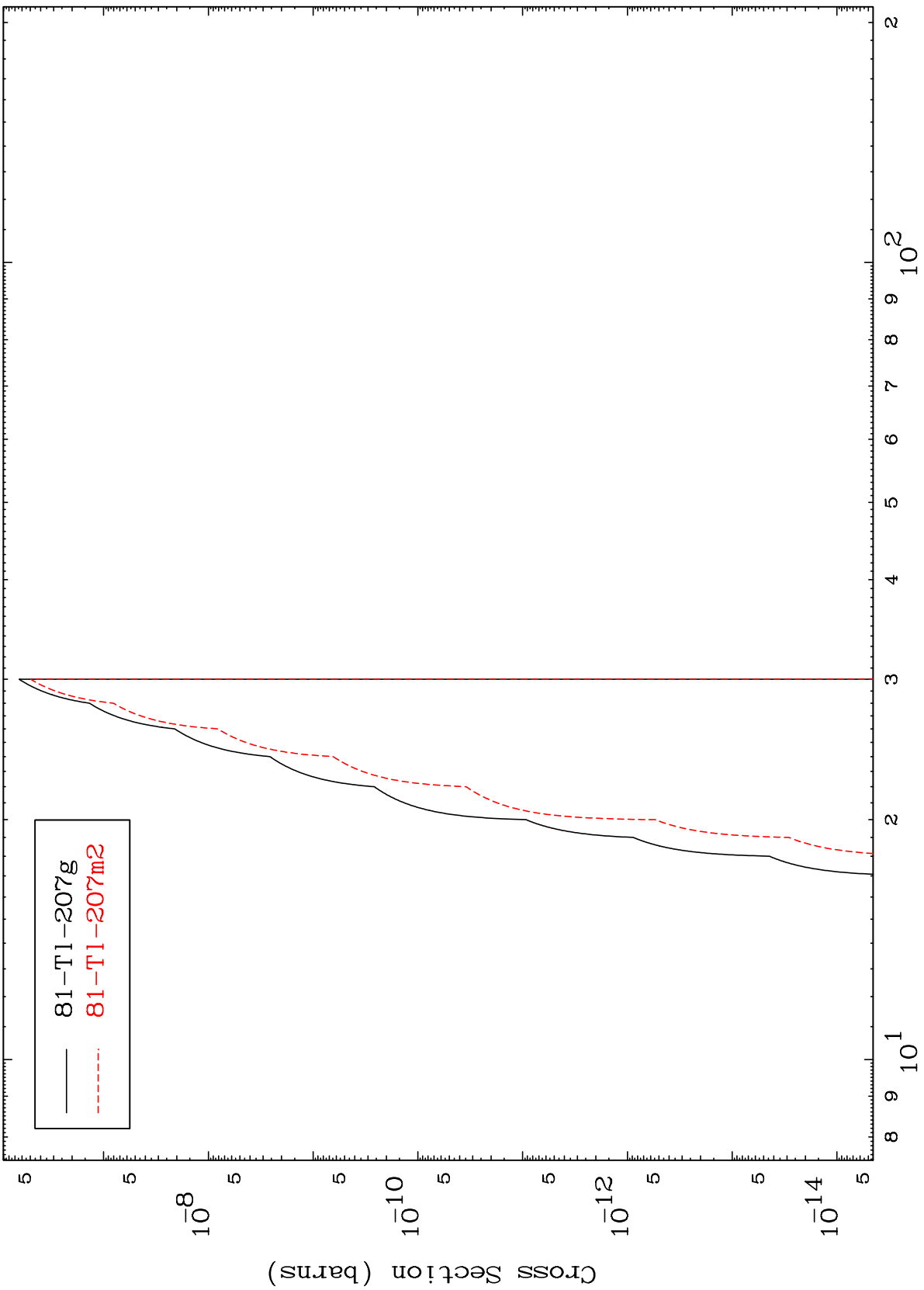
81-Tl-207

MAT 8137

(n,2n) p

81-Tl-207

Radionuclide Production Cross Section



16

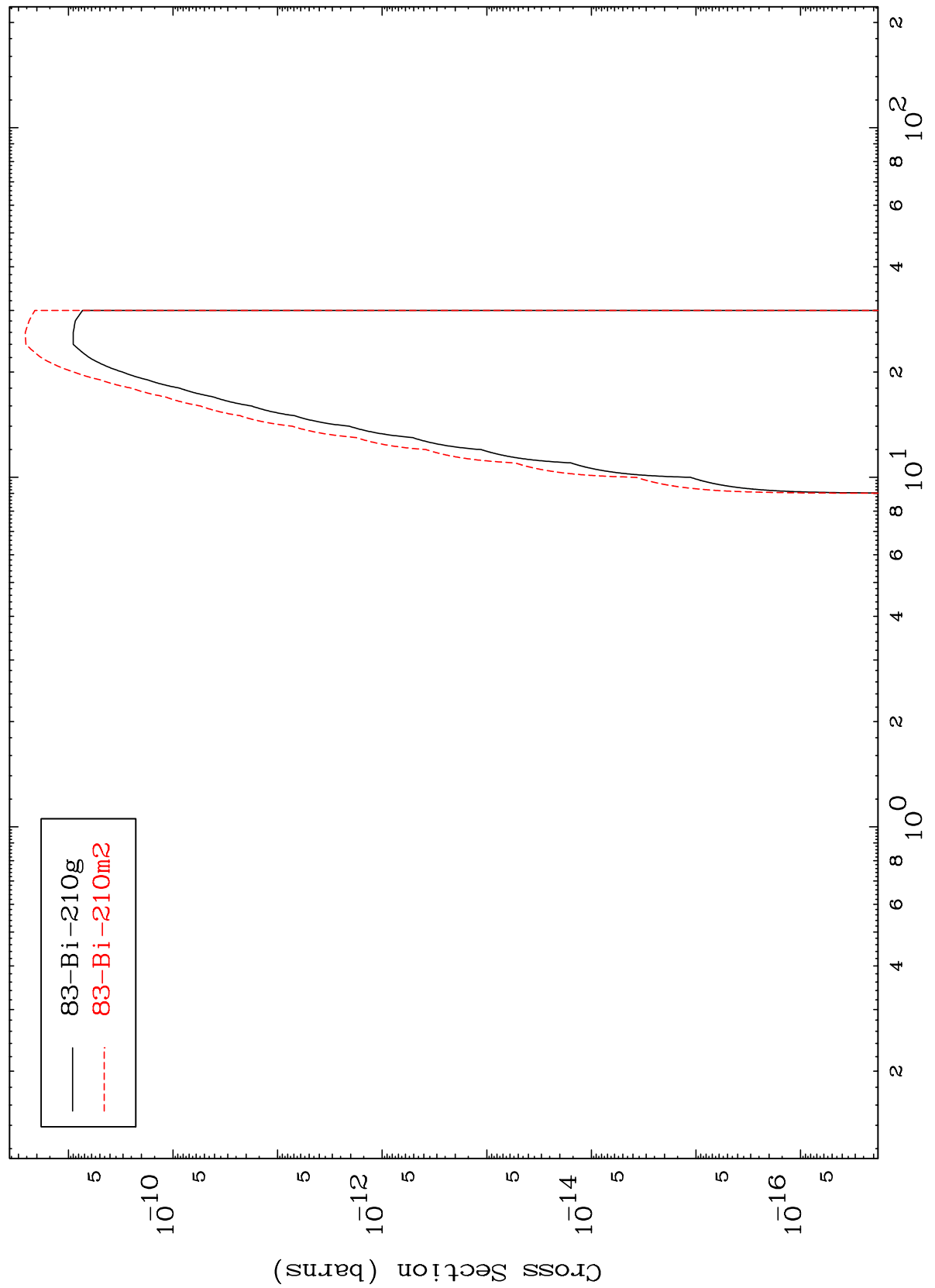
Incident Energy (MeV)

81-Tl-207

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81-Tl-207

(n, γ)
Radionuclide Production Cross Section



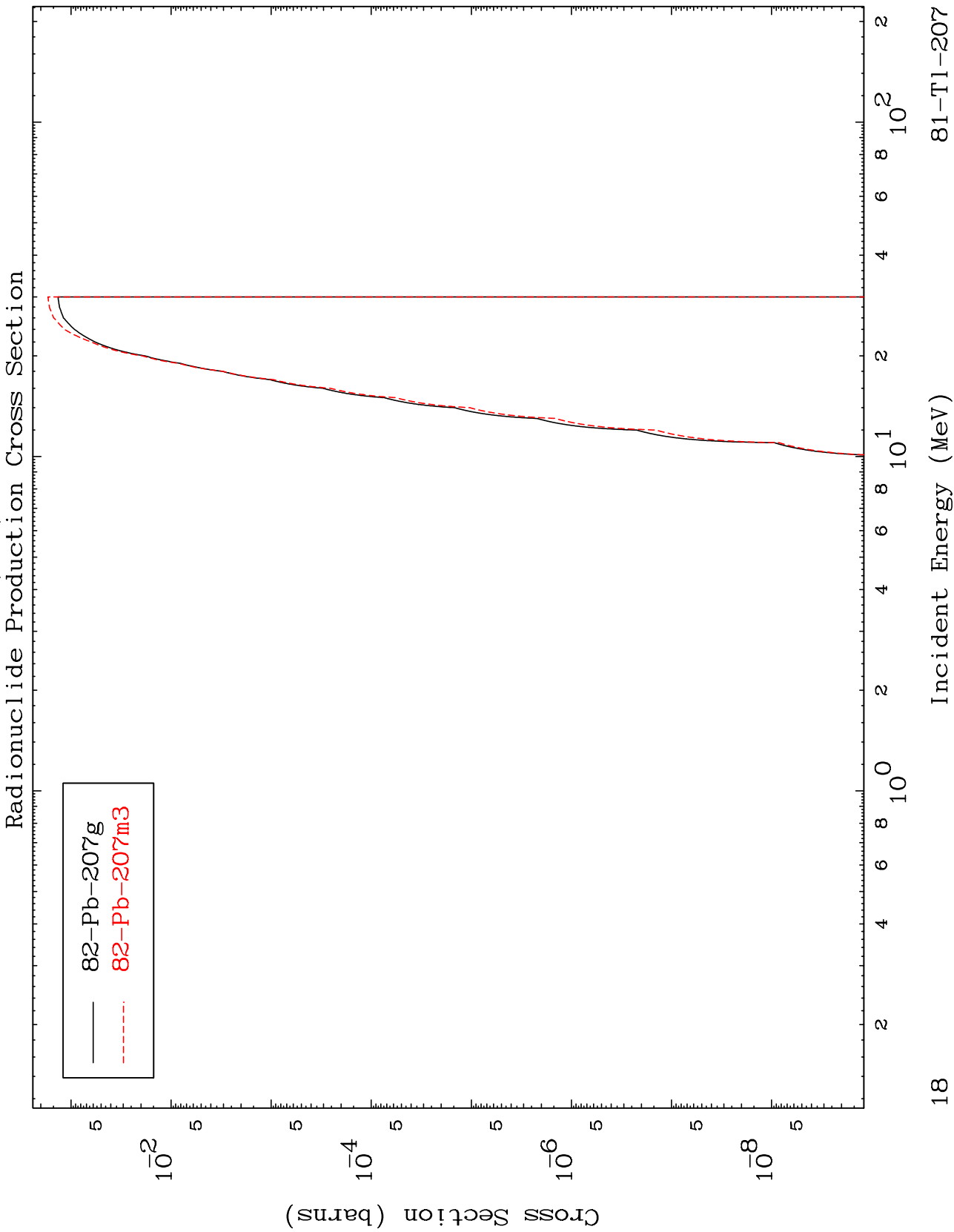
17

81-Tl-207

Incident Energy (MeV)

MAT 8137

81-Tl-207



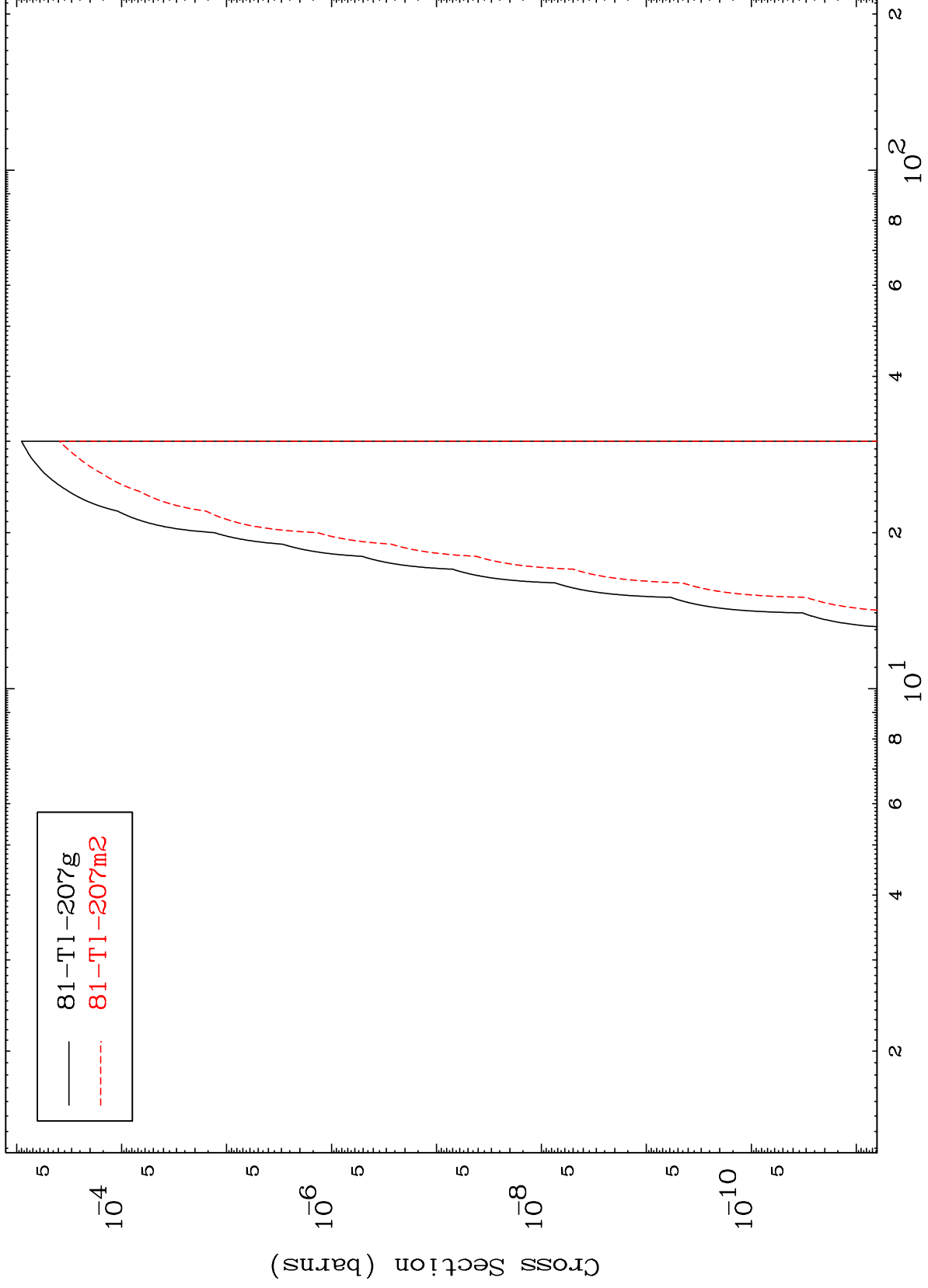
— 82-Pb-207g
- - - 82-Pb-207m3

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(n,He-3)

81-Tl-207

Radionuclide Production Cross Section



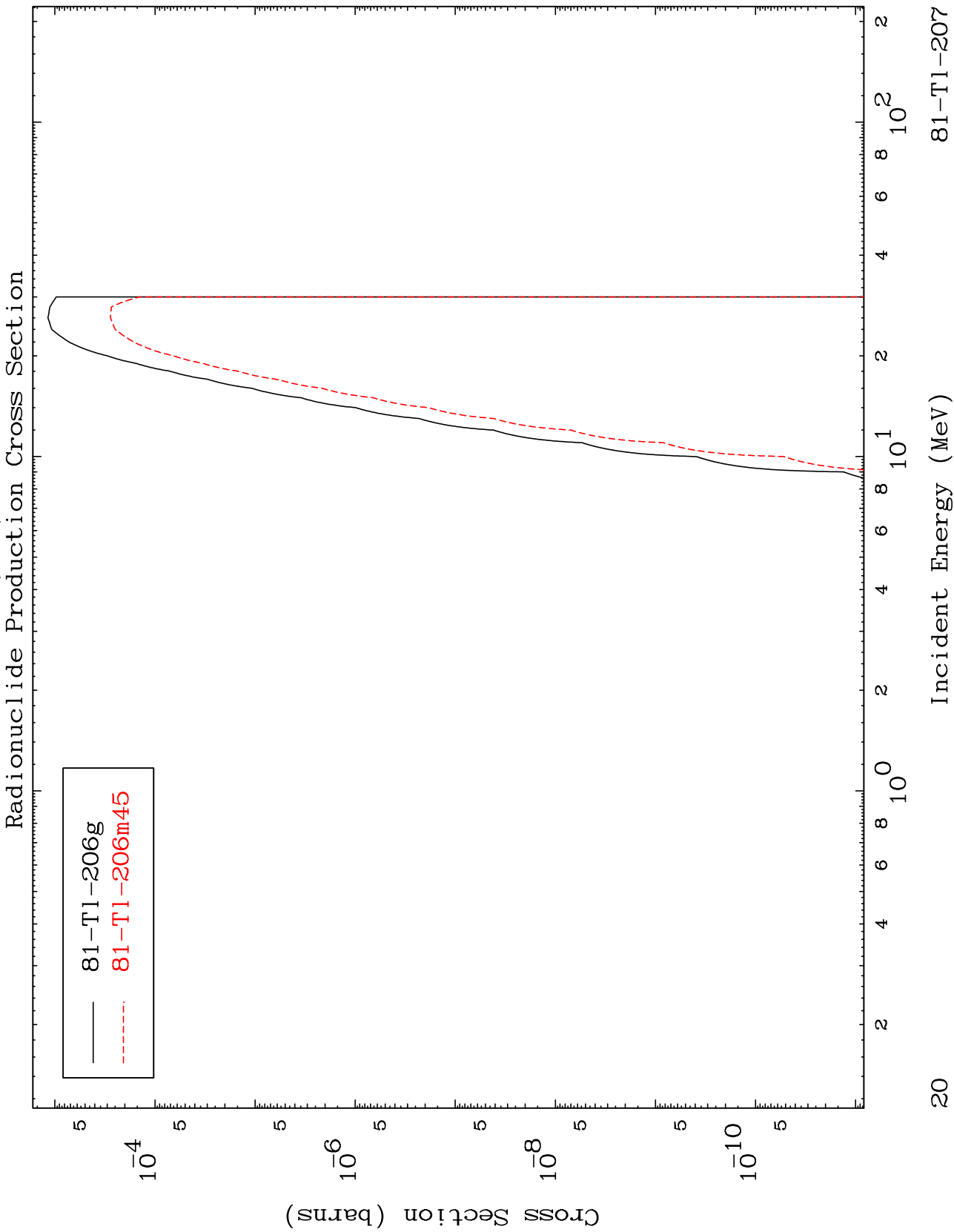
19

Incident Energy (MeV)

81-Tl-207

MAT 8137

81-Tl-207



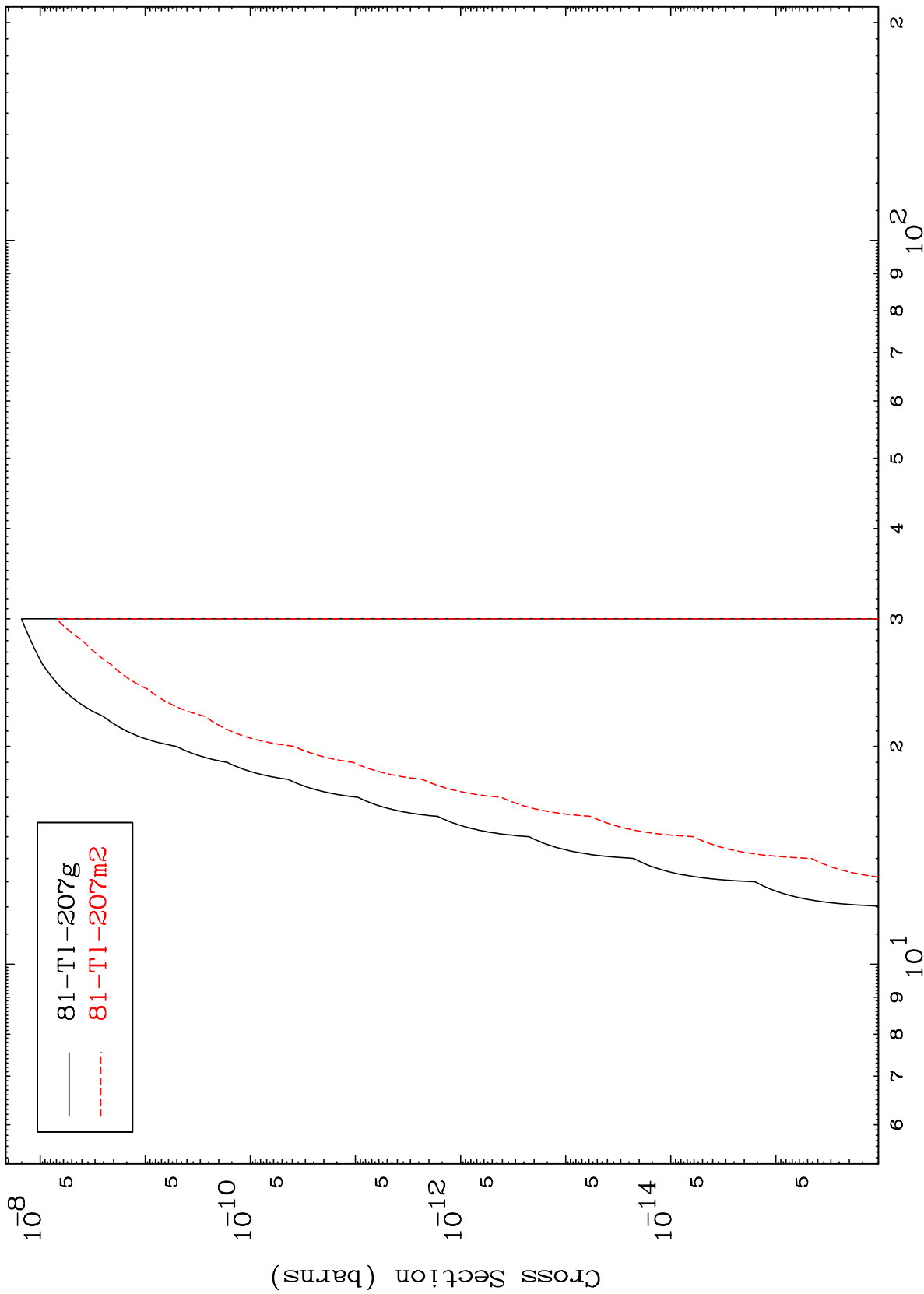
81-Tl-206g
81-Tl-206m45

MAT 8137

(n,p) d

81-Tl-207

Radionuclide Production Cross Section



21

Incident Energy (MeV)

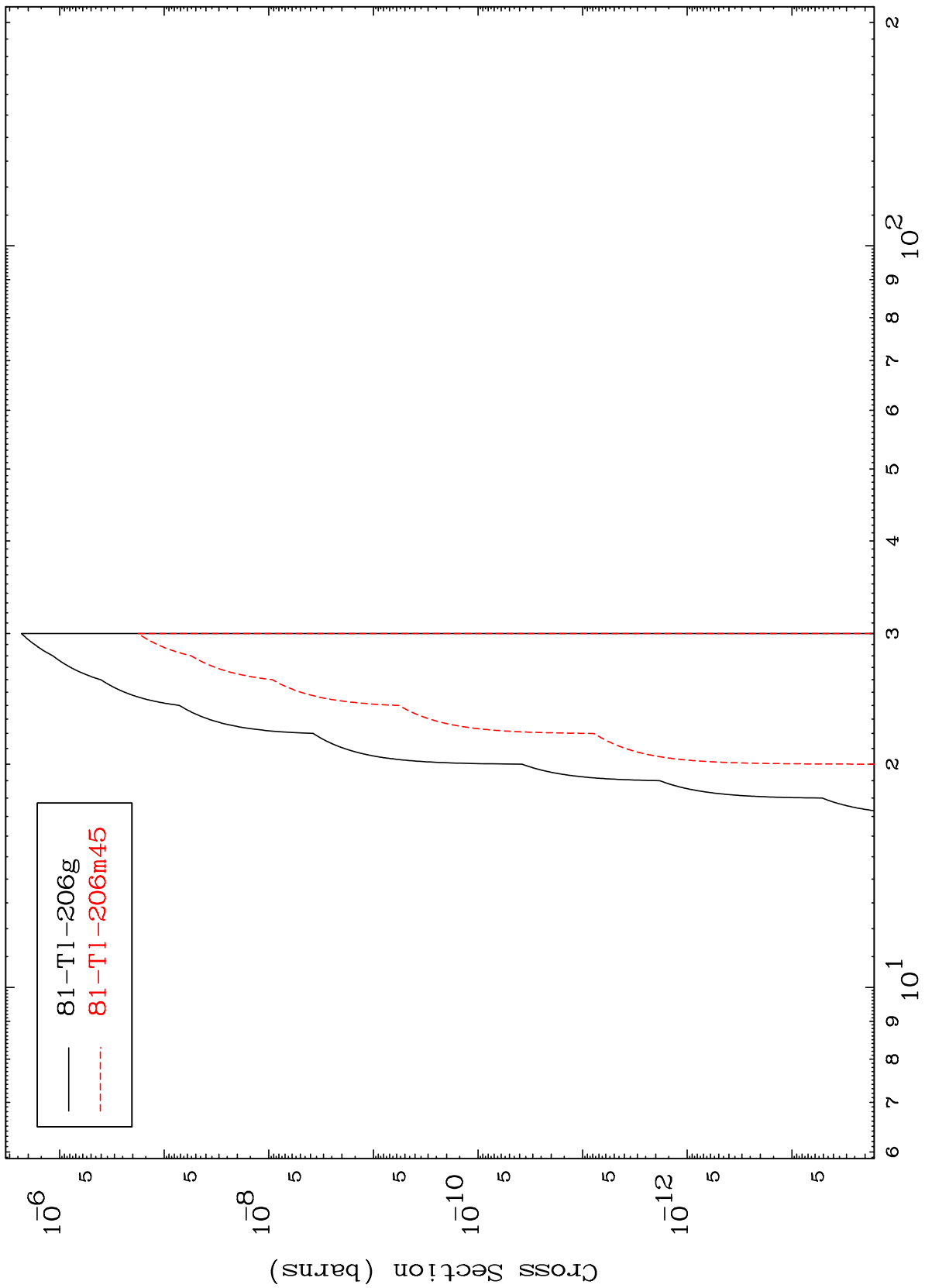
81-Tl-207

MAT 8137

(n,p) t

81-Tl-207

Radionuclide Production Cross Section



22

Incident Energy (MeV)

81-Tl-207