

Program EVALPLOT
(Version 2021-1)

by

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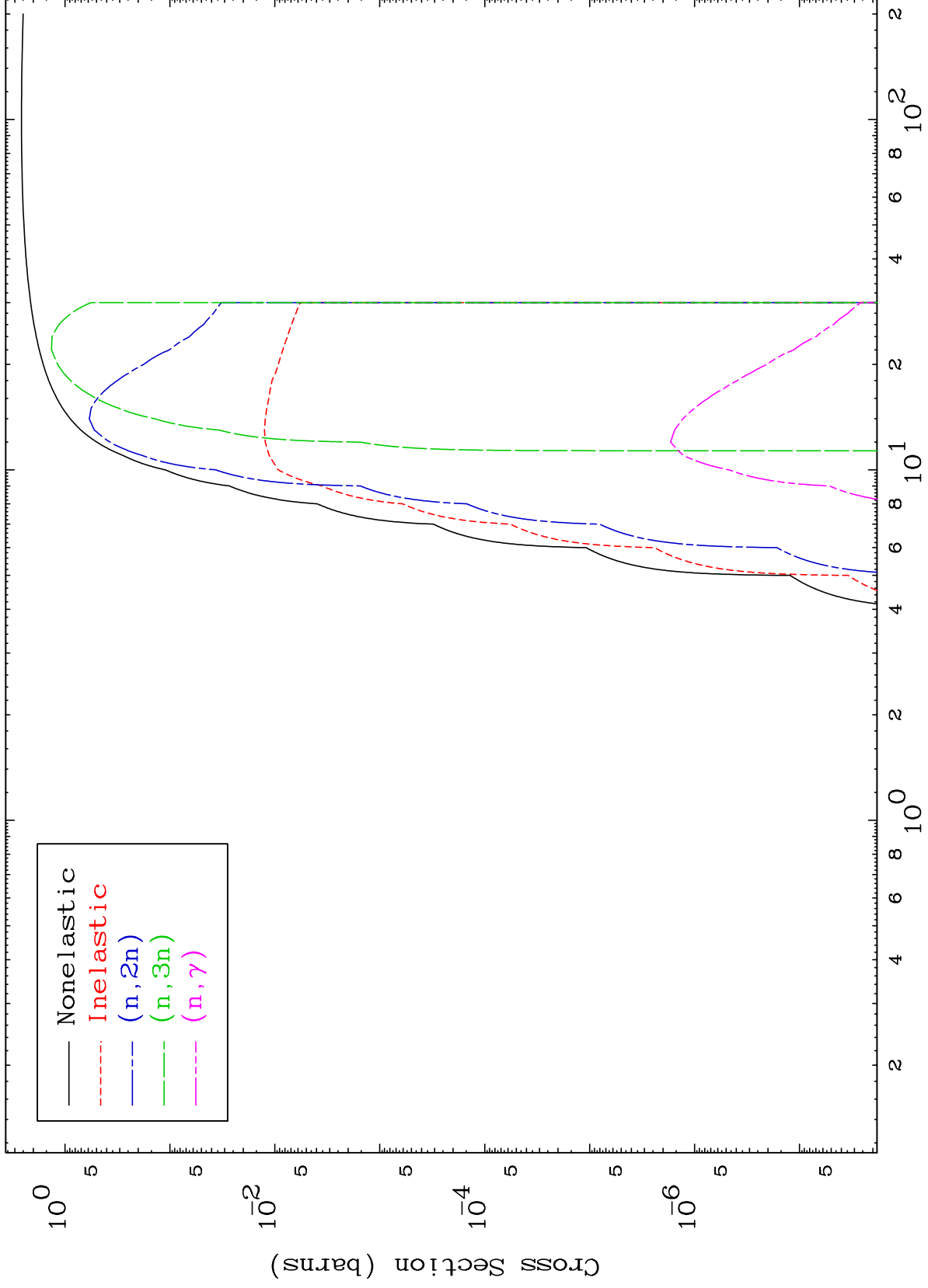
Press Mouse Button to Start

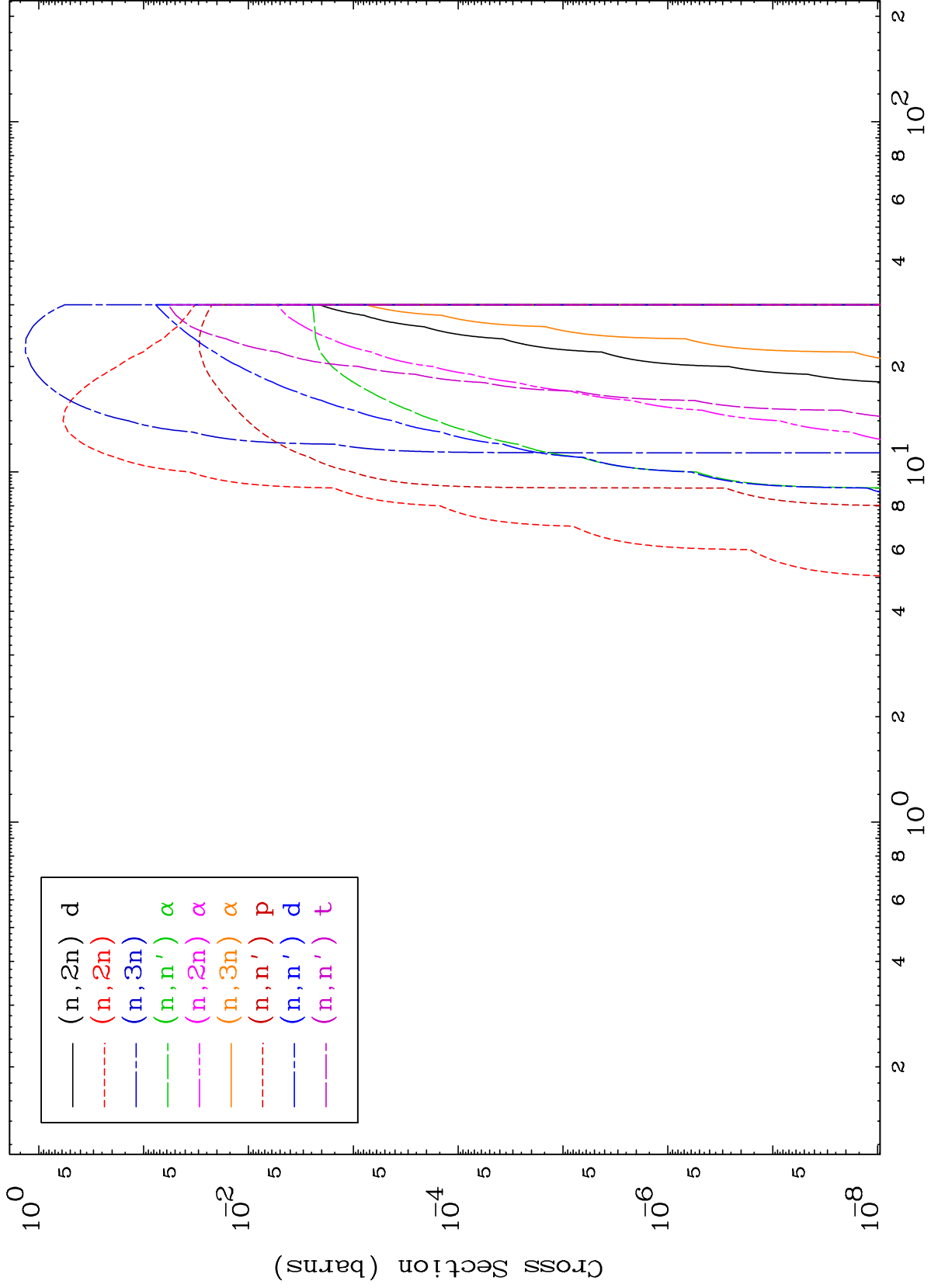
MAT 81119

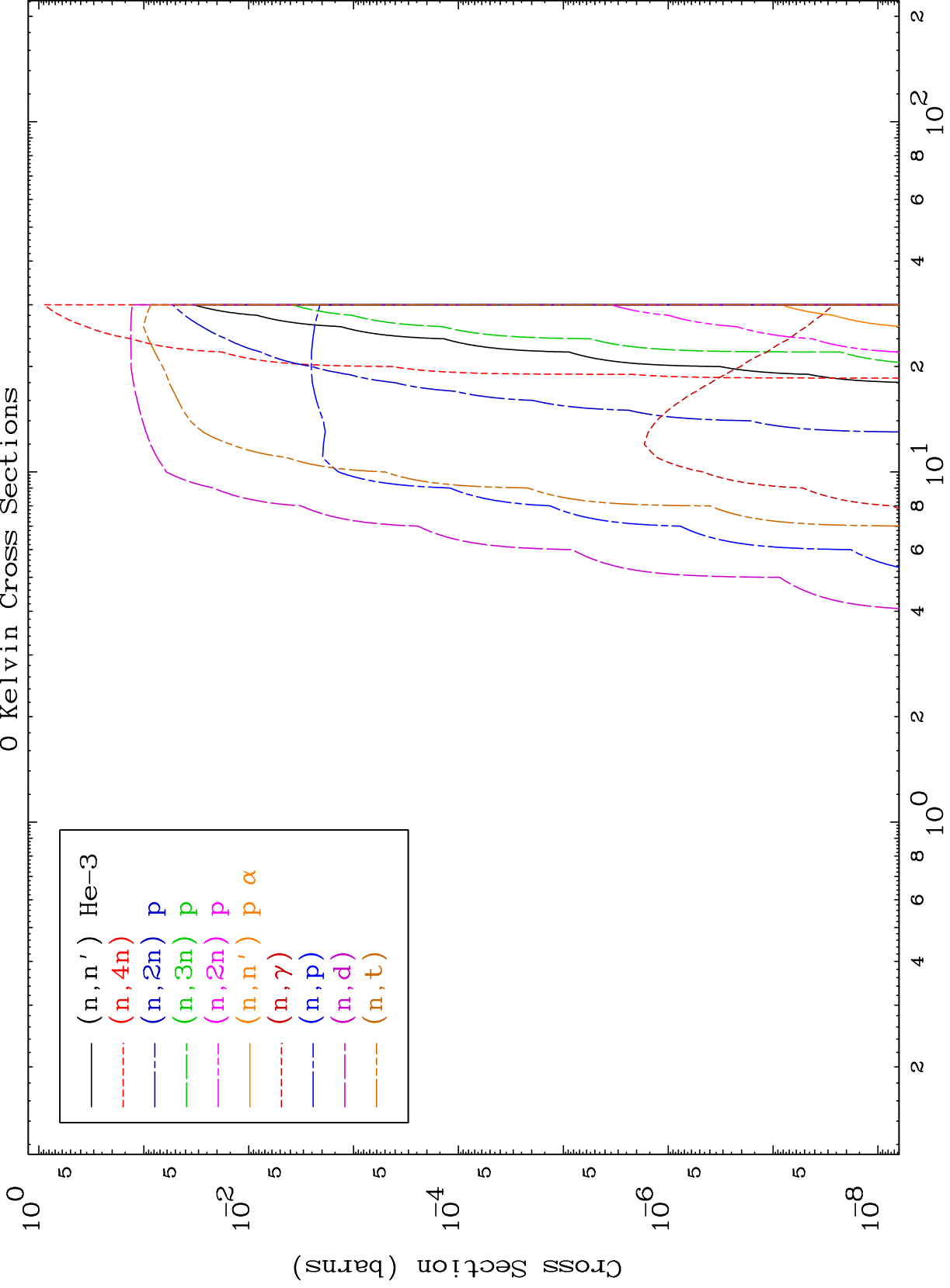
Triton Major

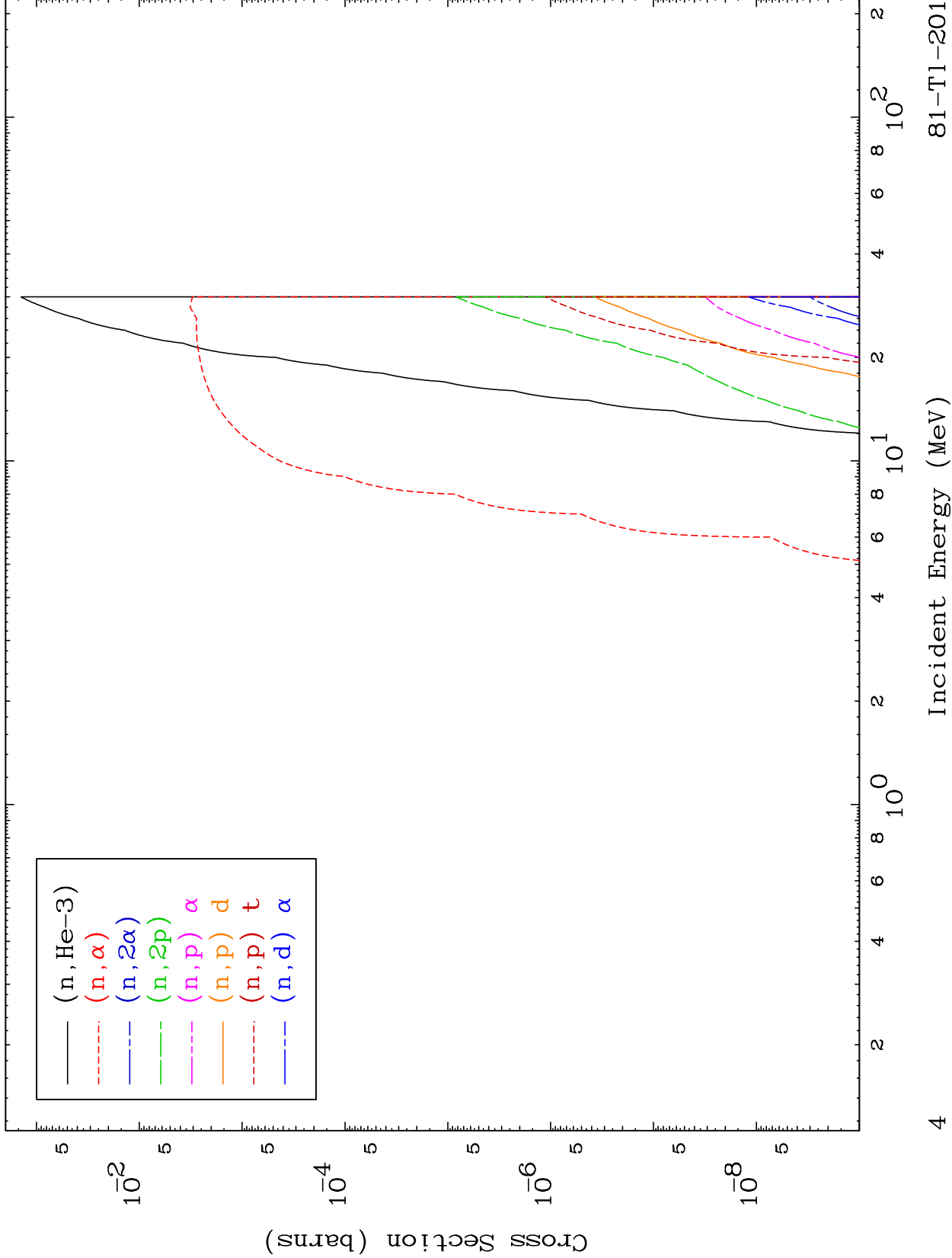
81-Tl-201

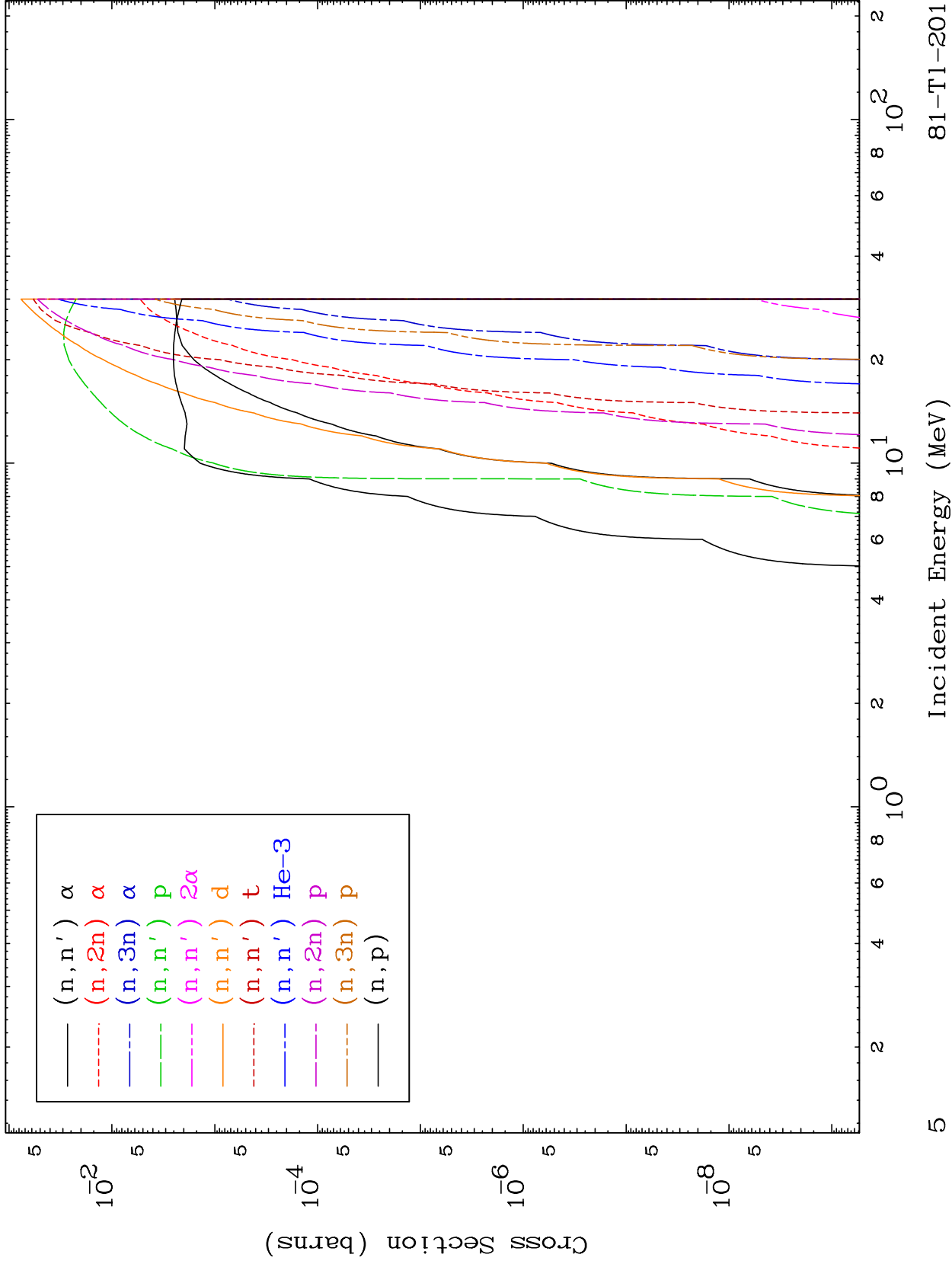
0 Kelvin Cross Sections

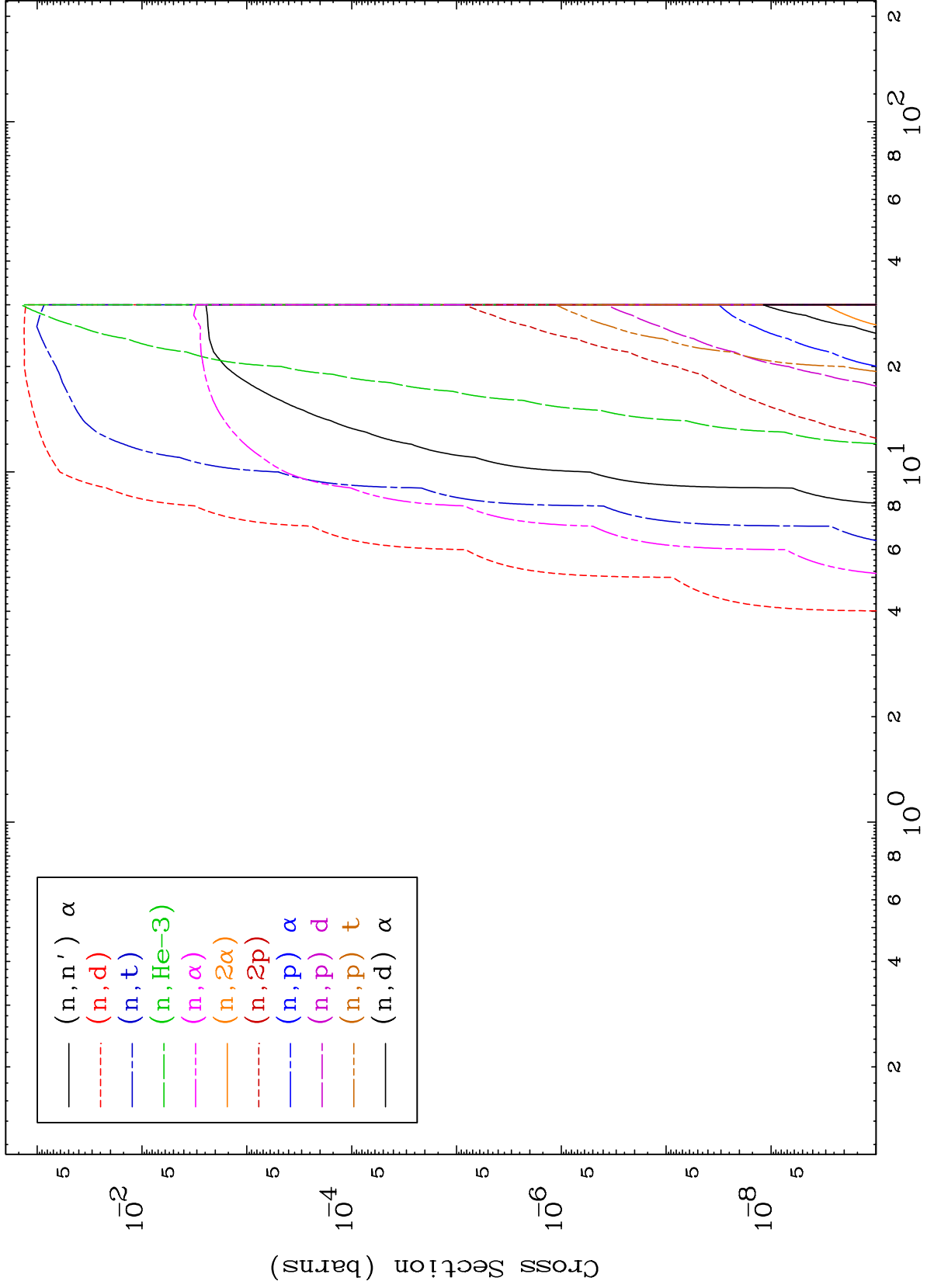










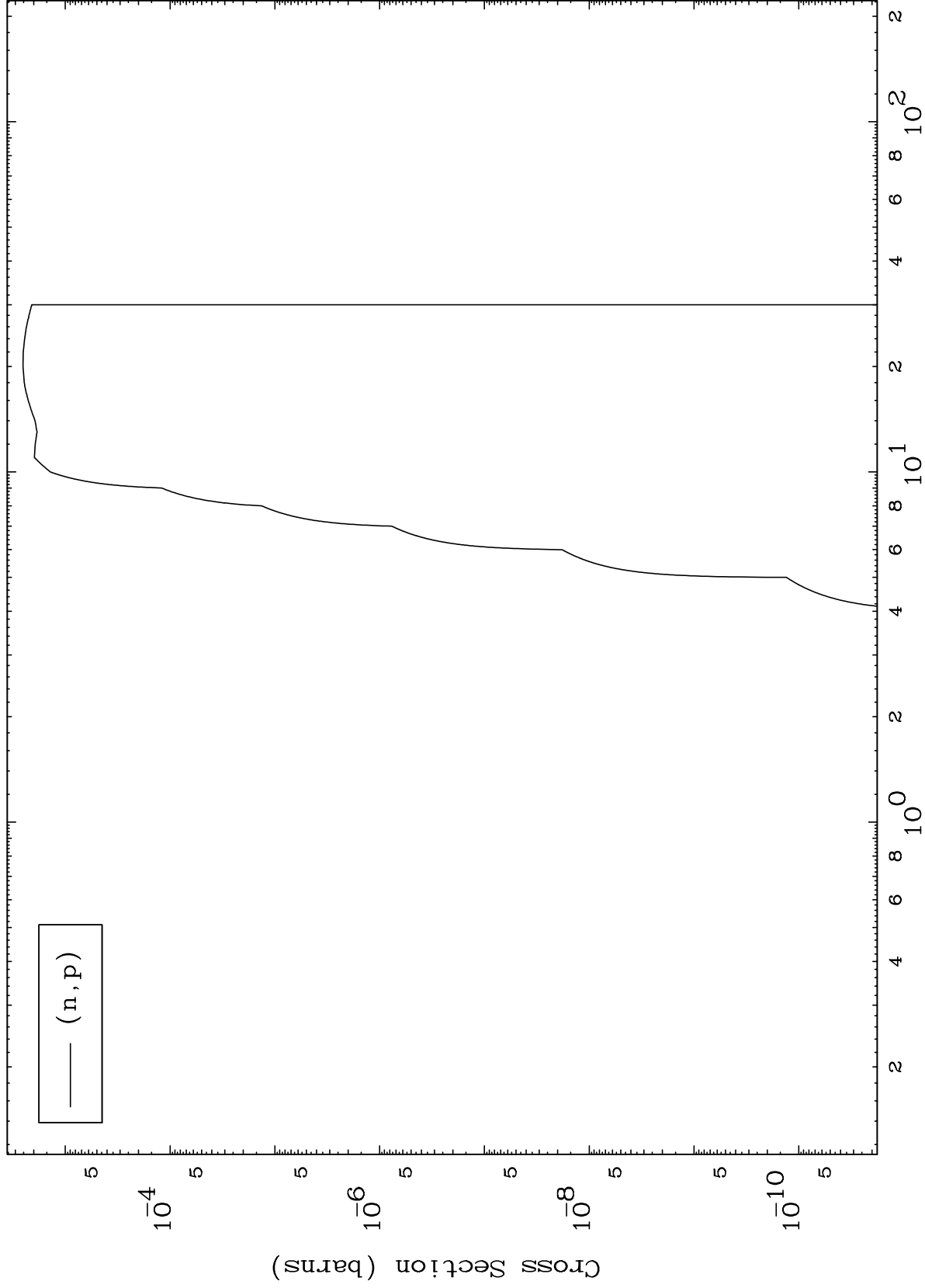


MAT 81119

(t,p) Levels

81-Tl-201

0 Kelvin Cross Sections

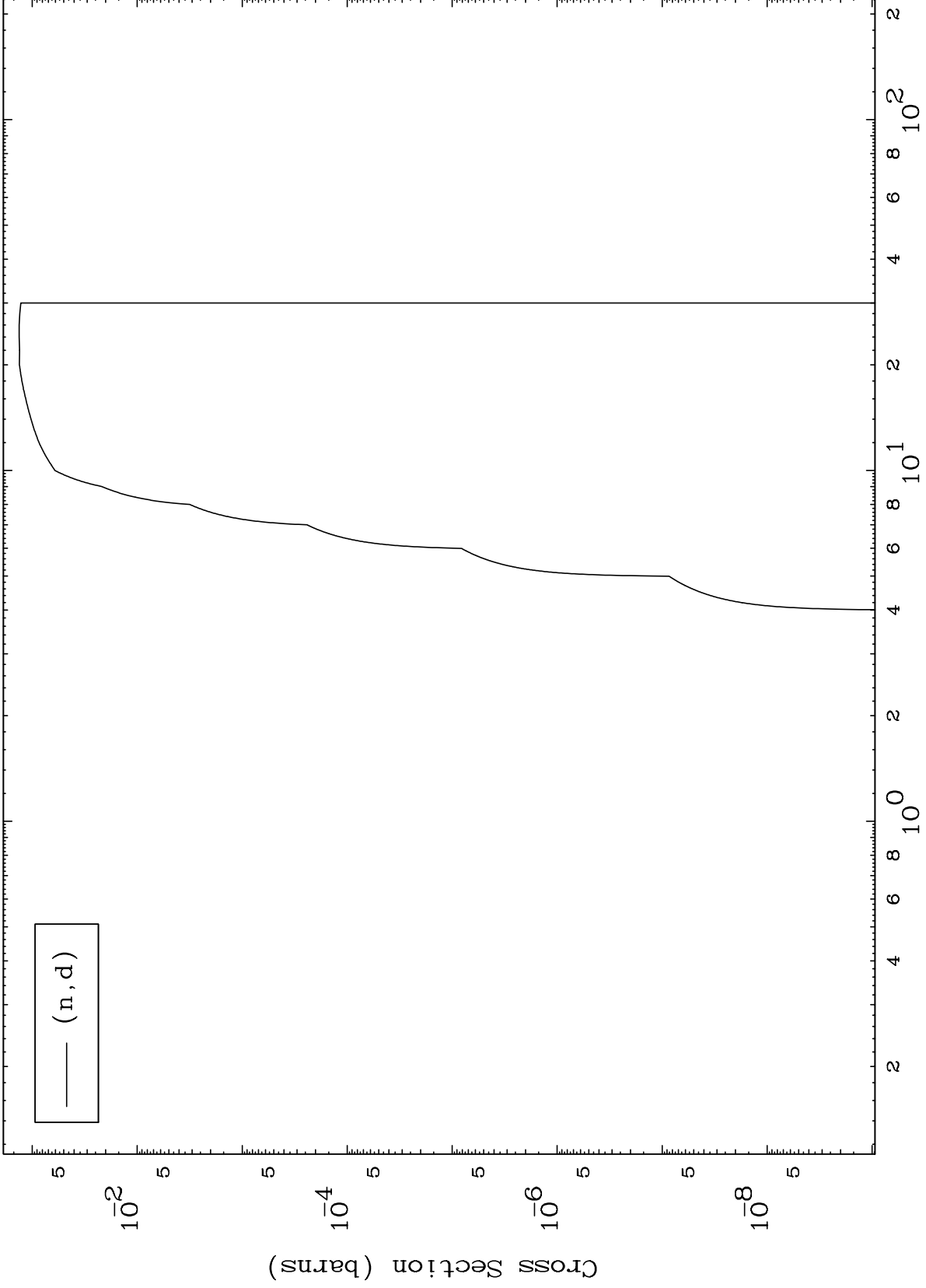


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(t,d) Levels

81-Tl-201

0 Kelvin Cross Sections



8

Incident Energy (MeV)

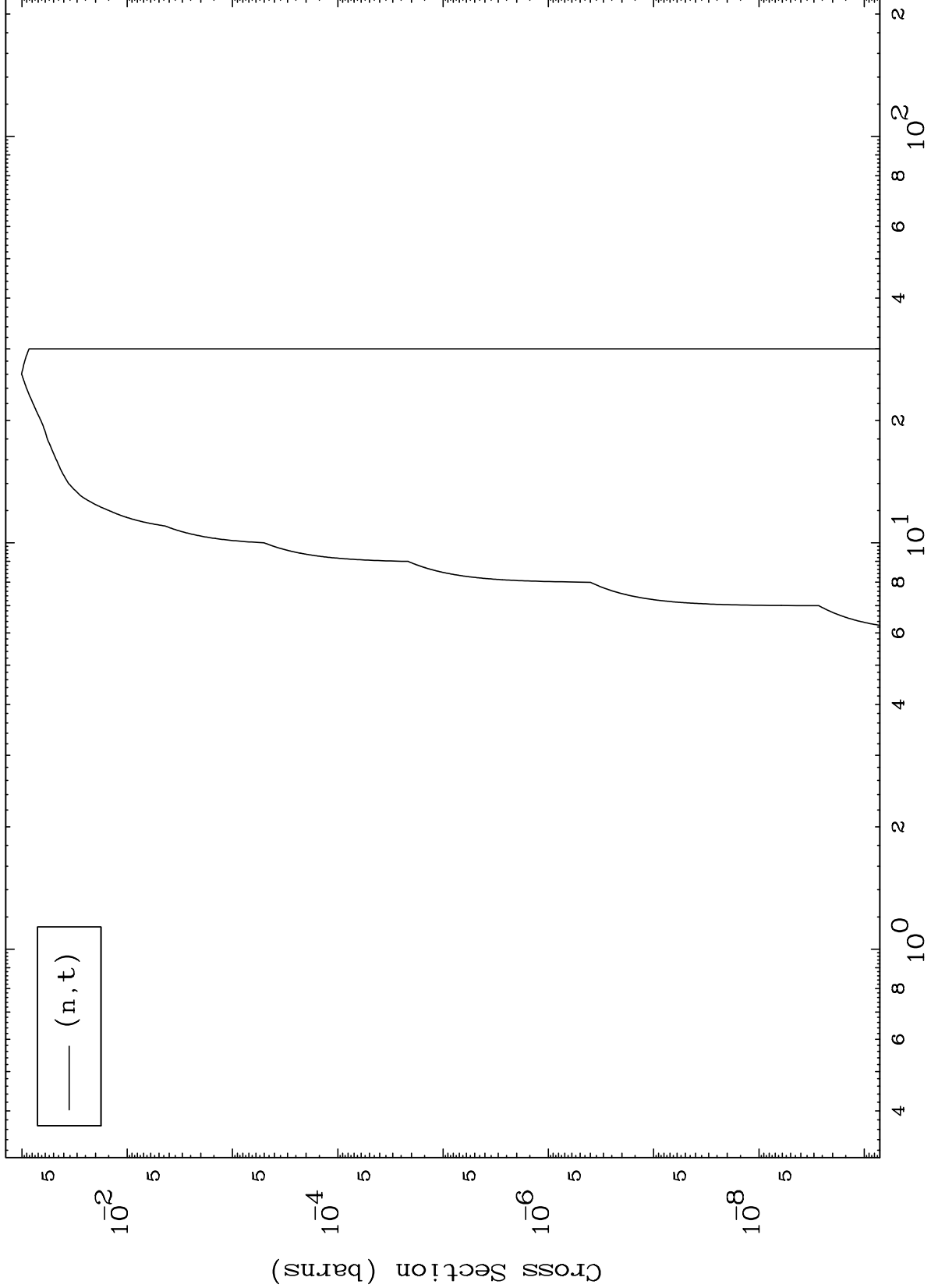
81-Tl-201

MAT 81119

(t, t) Levels

81-Tl-201

0 Kelvin Cross Sections

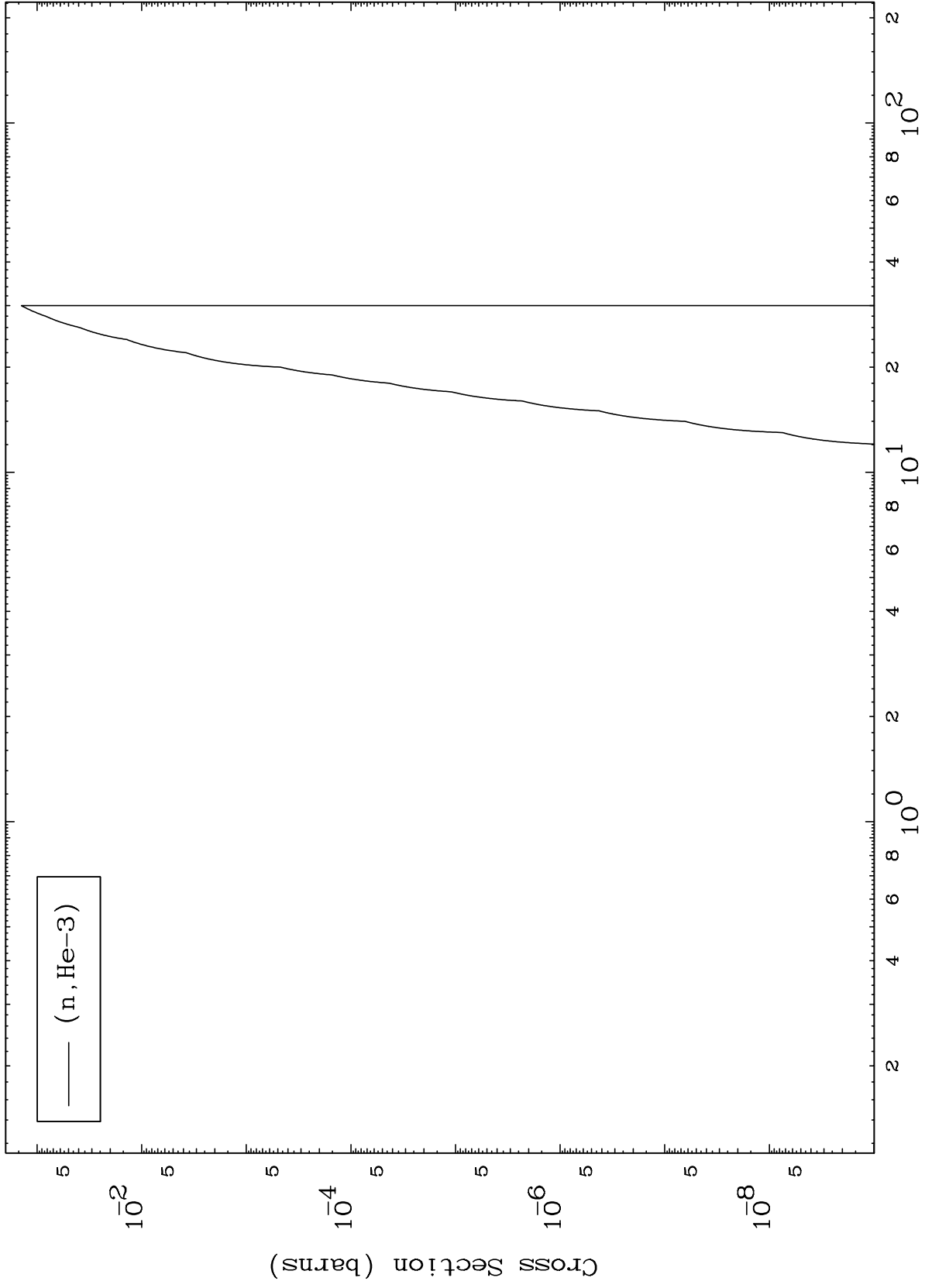


(n, t)

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(t,He3) Levels
0 Kelvin Cross Sections

81-Tl-201



10

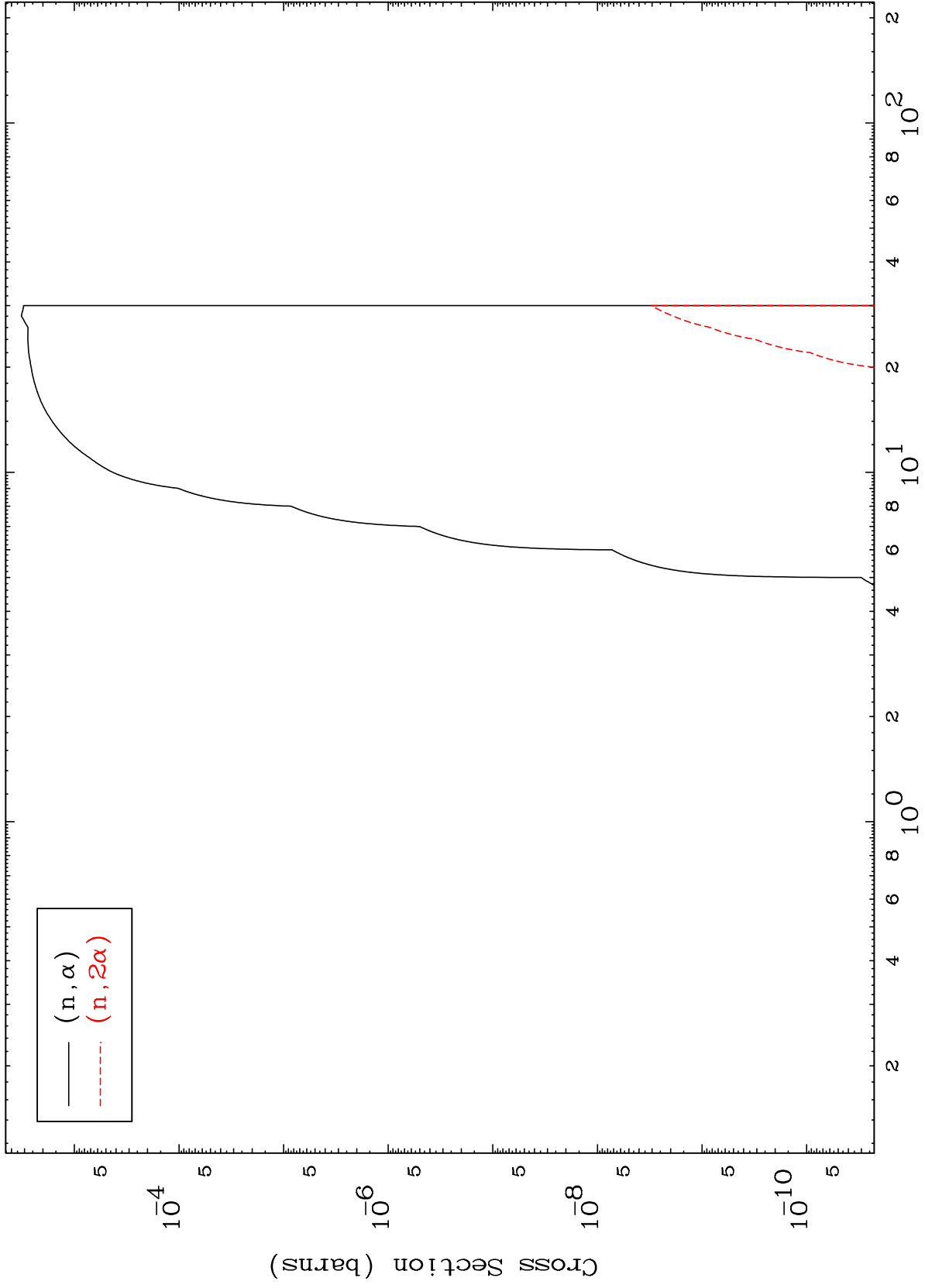
Incident Energy (MeV)

81-Tl-201

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(t, α) Levels
0 Kelvin Cross Sections

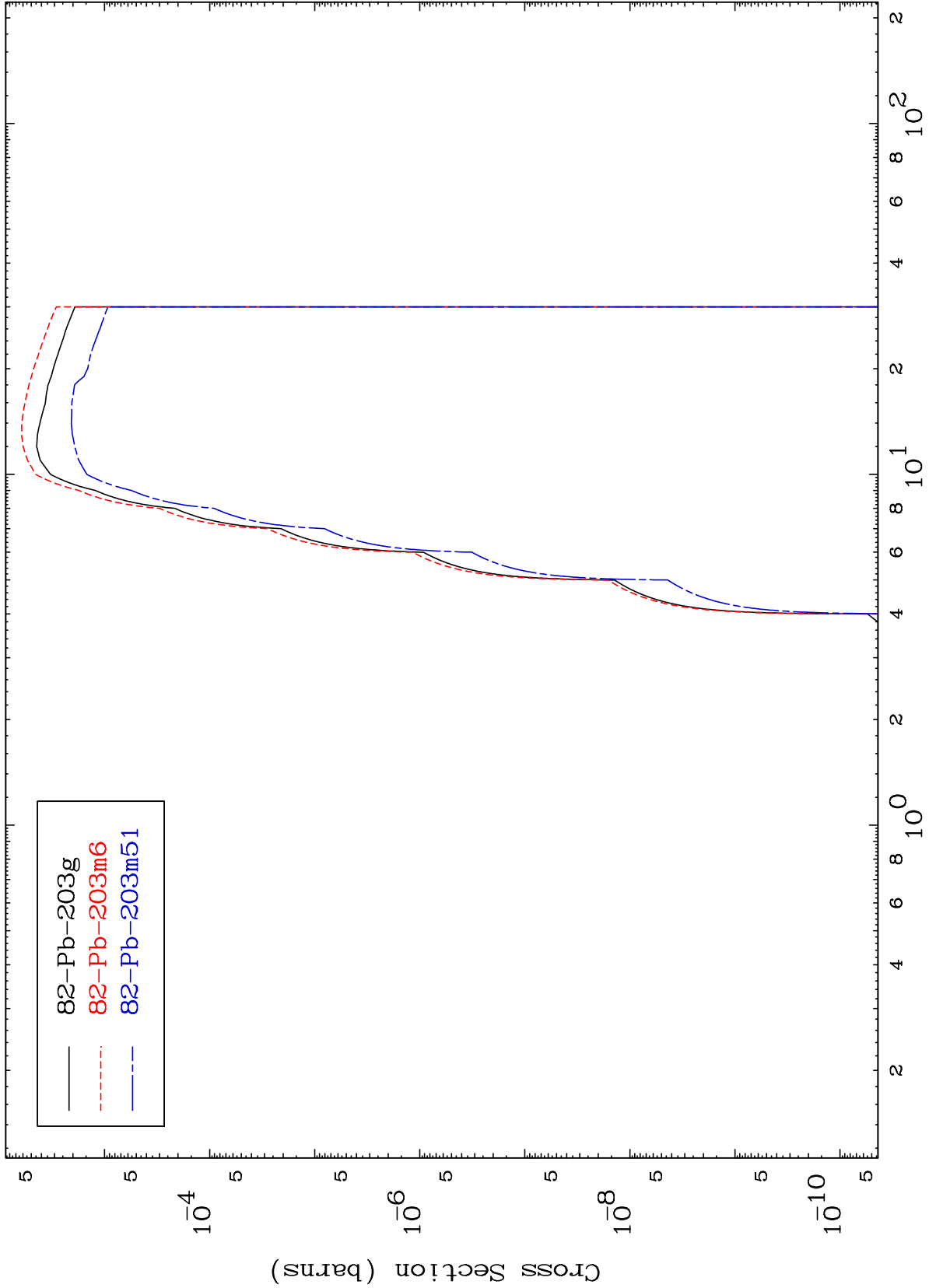
81-Tl-201



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81-Tl-201

Inelastic Radionuclide Production Cross Section



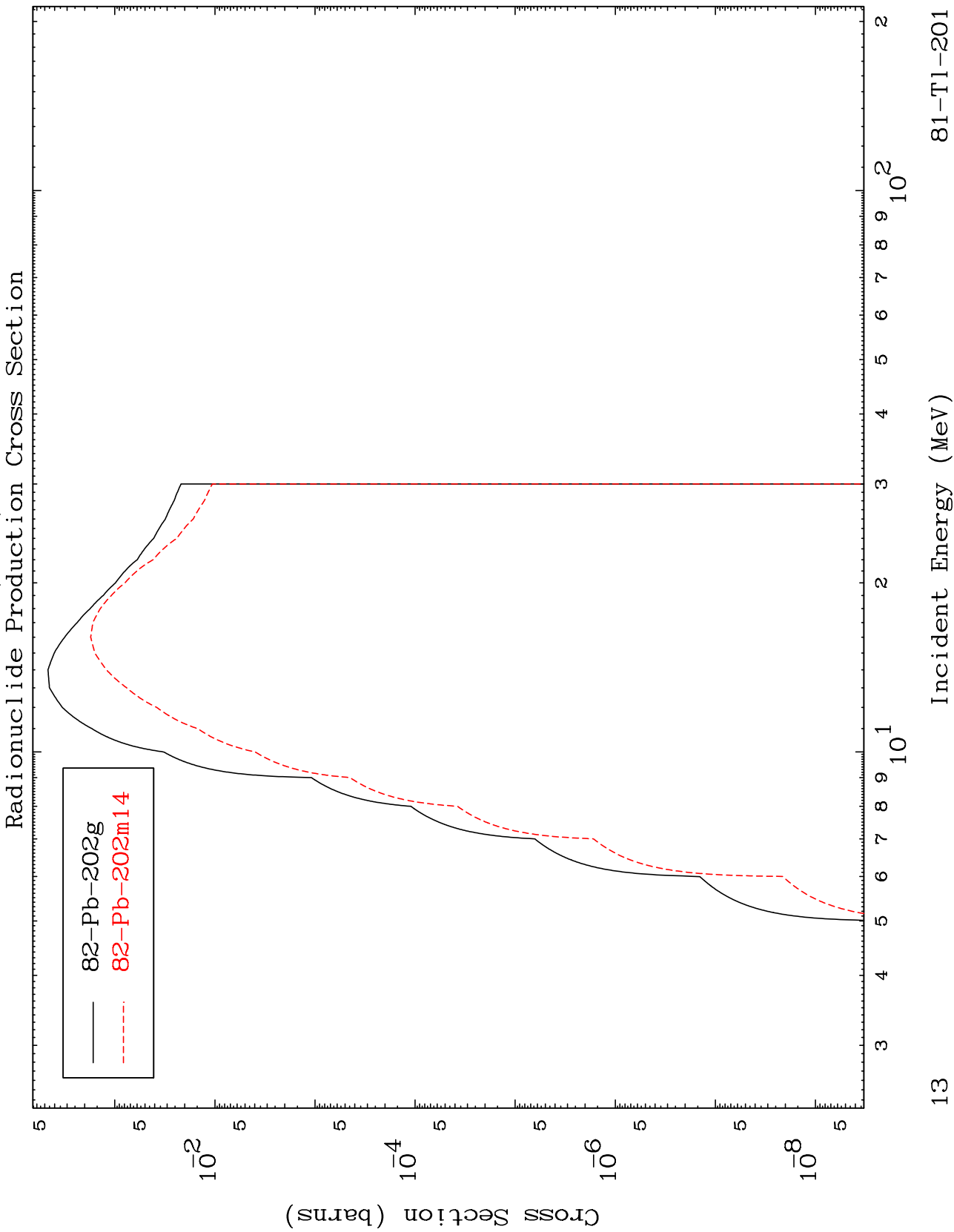
81-Tl-201

Incident Energy (MeV)

12

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81-Tl-201



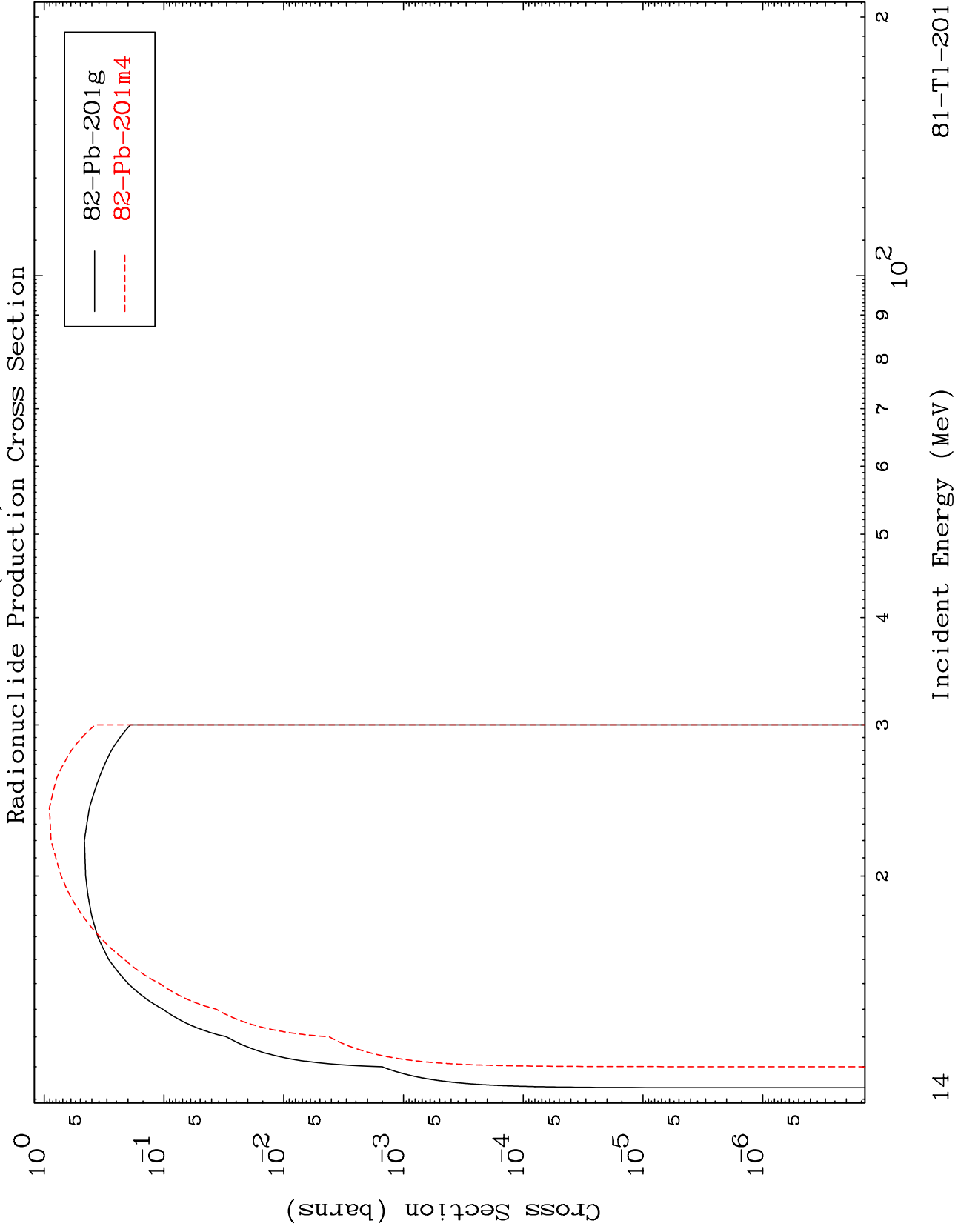
— 82-Pb-202g
- - - 82-Pb-202m14

13

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(n,3n)

81-Tl-201

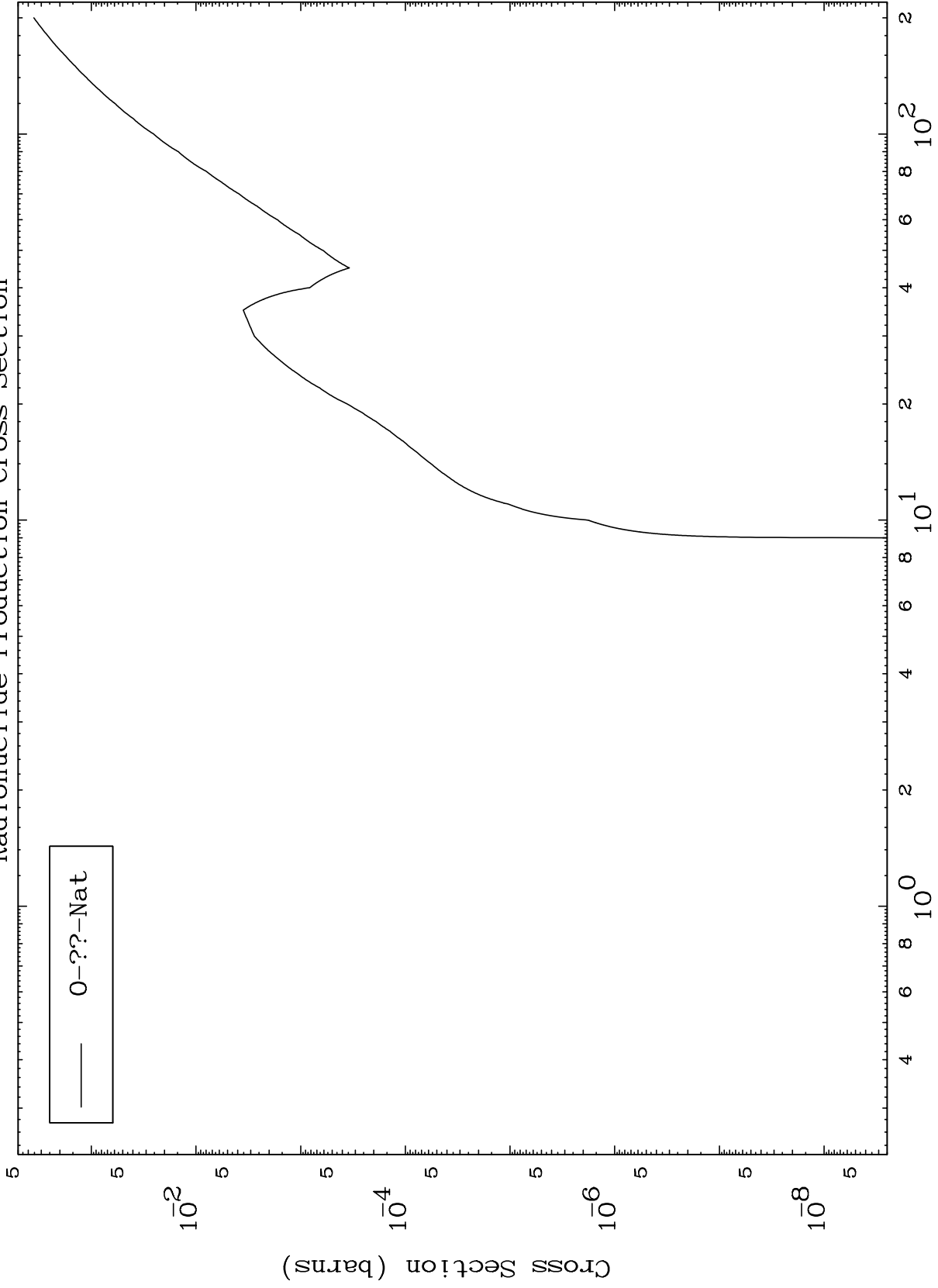


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Fission

81-Tl-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

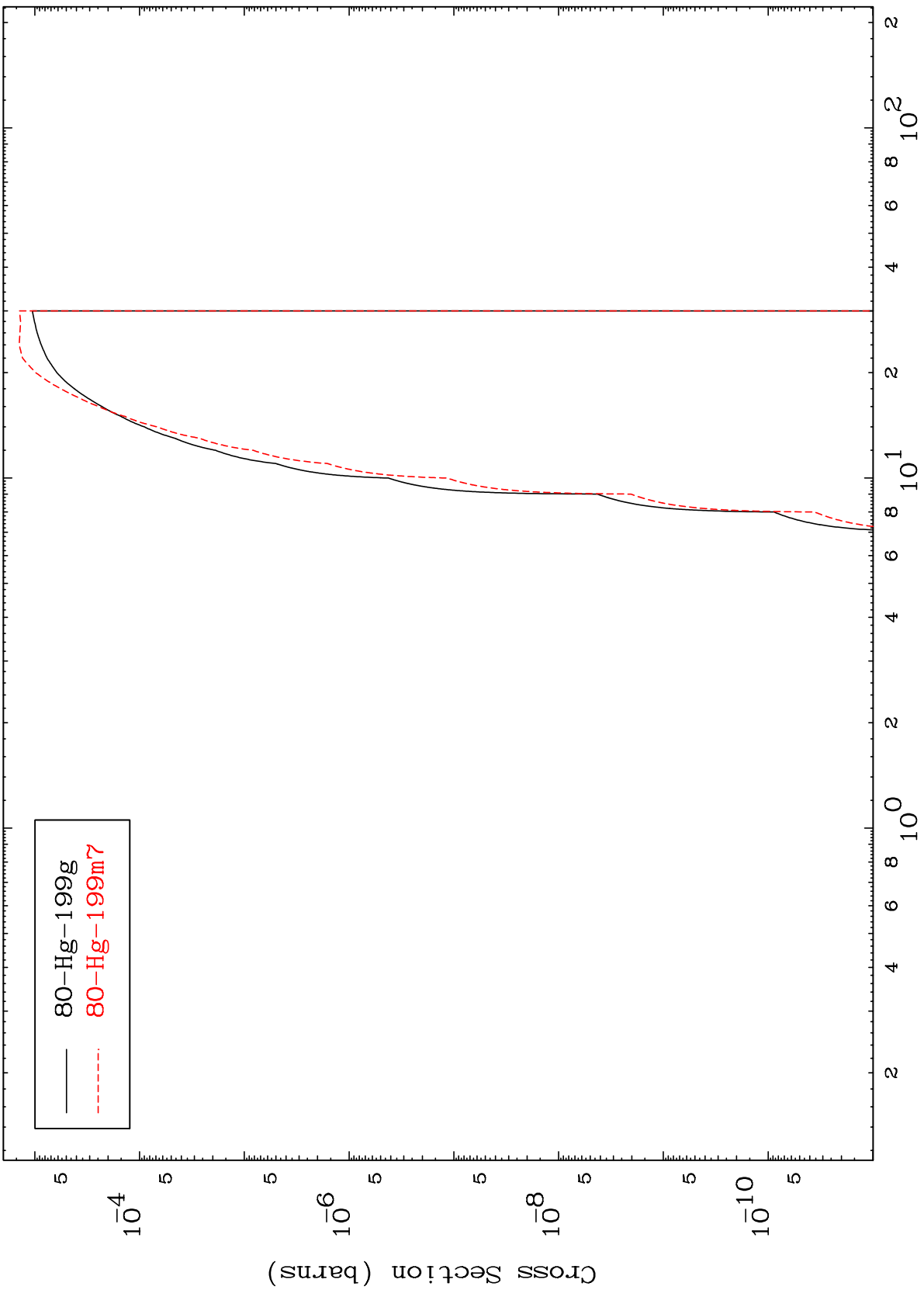
81-Tl-201

MAT 8119

$(n, n') \alpha$

81-Tl-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

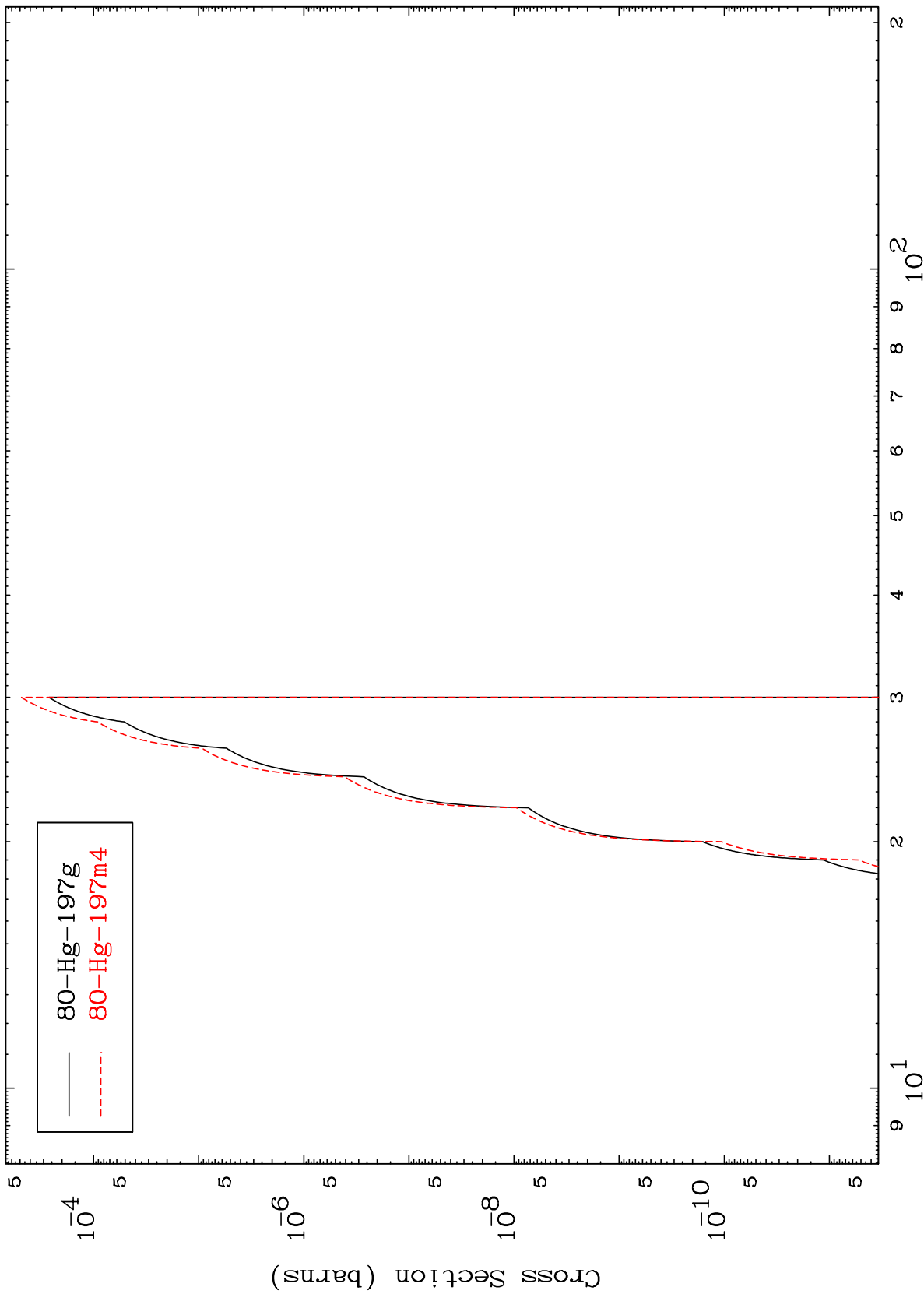
81-Tl-201

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(n,3n) α

81-Tl-201

Radionuclide Production Cross Section



80-Hg-197g
80-Hg-197m4

17

Incident Energy (MeV)

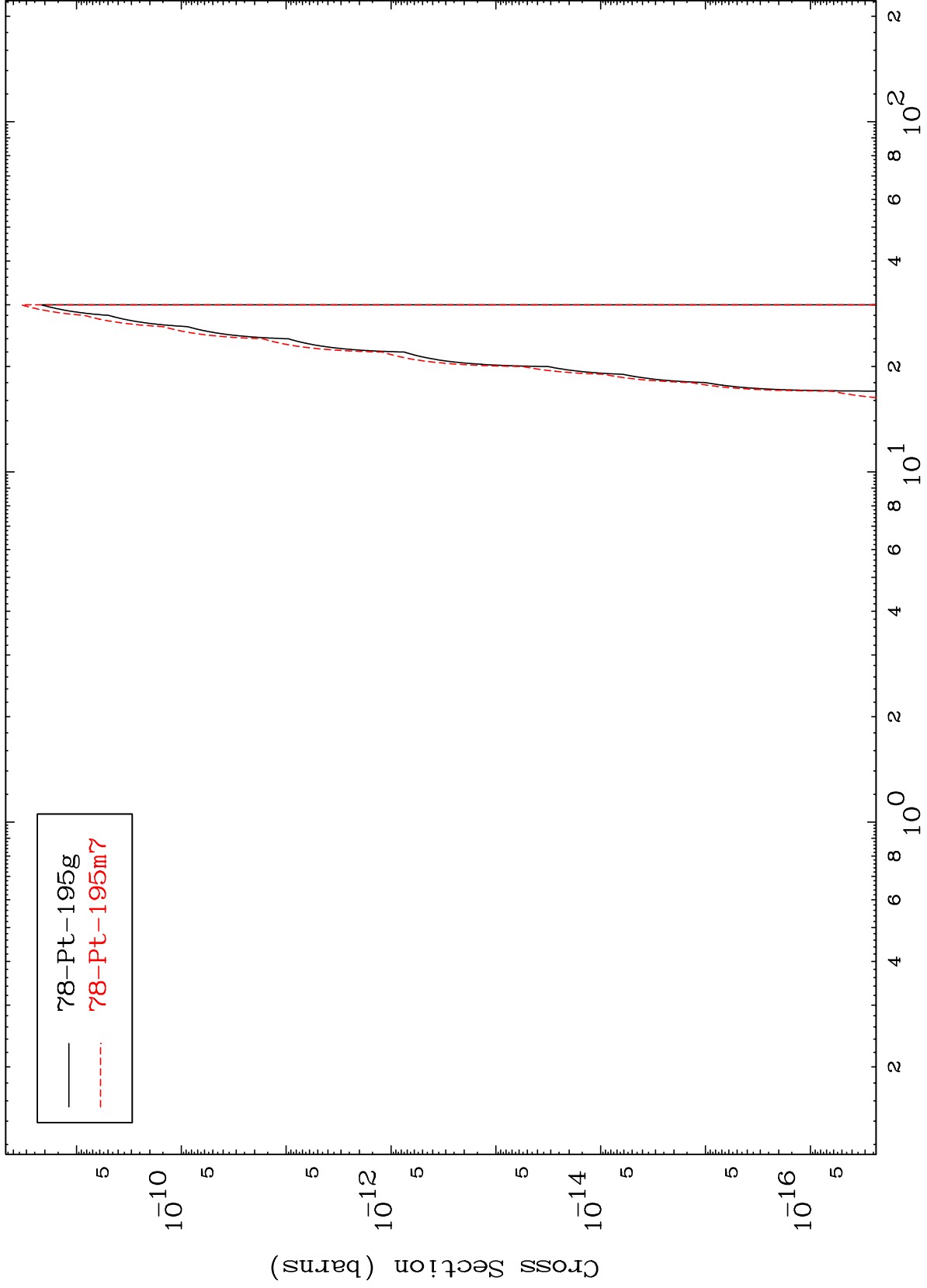
81-Tl-201

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(n,n') 2 α

81-Tl-201

Radionuclide Production Cross Section

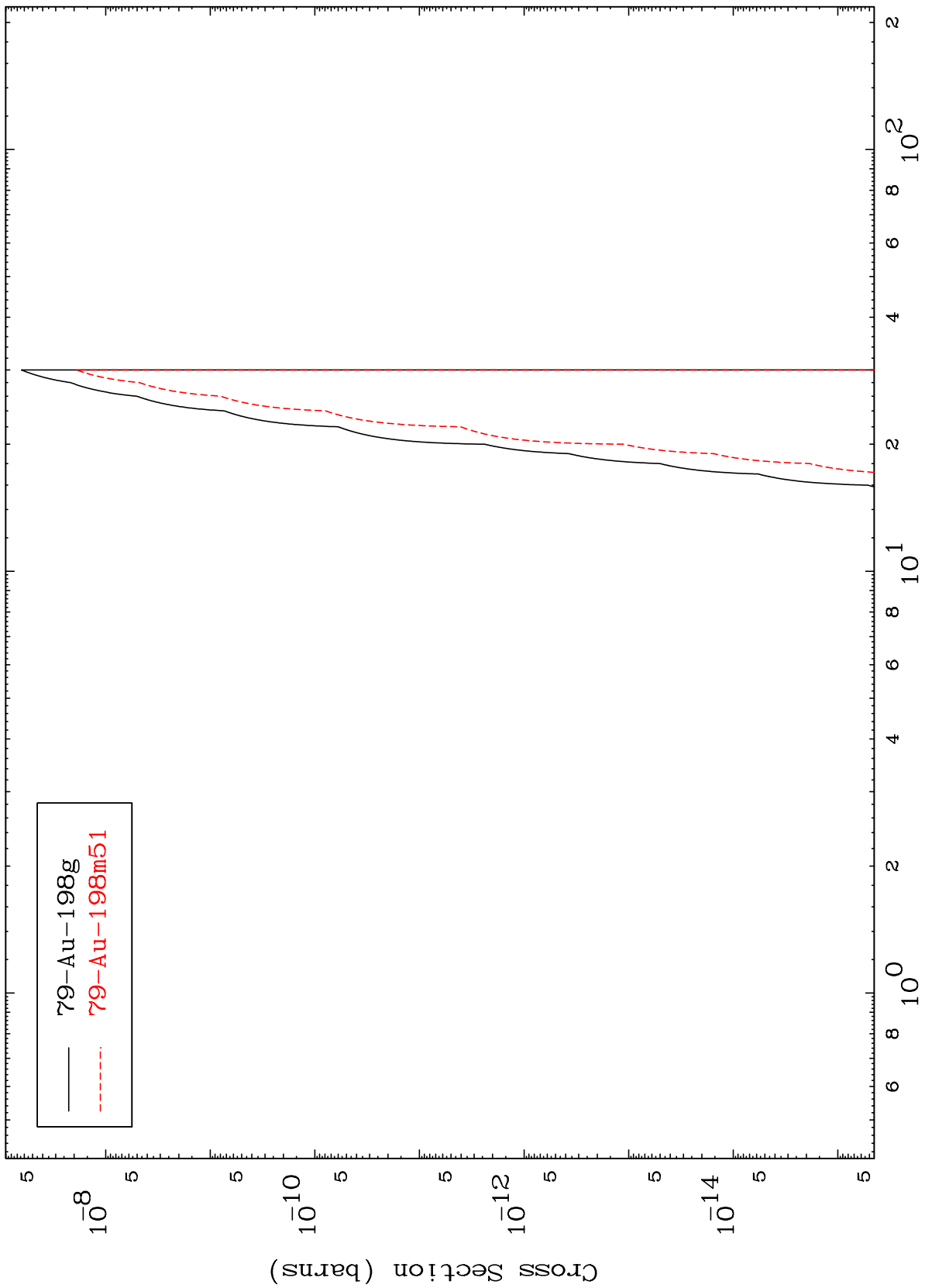


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(n,n') p α

81-Tl-201

Radionuclide Production Cross Section



19

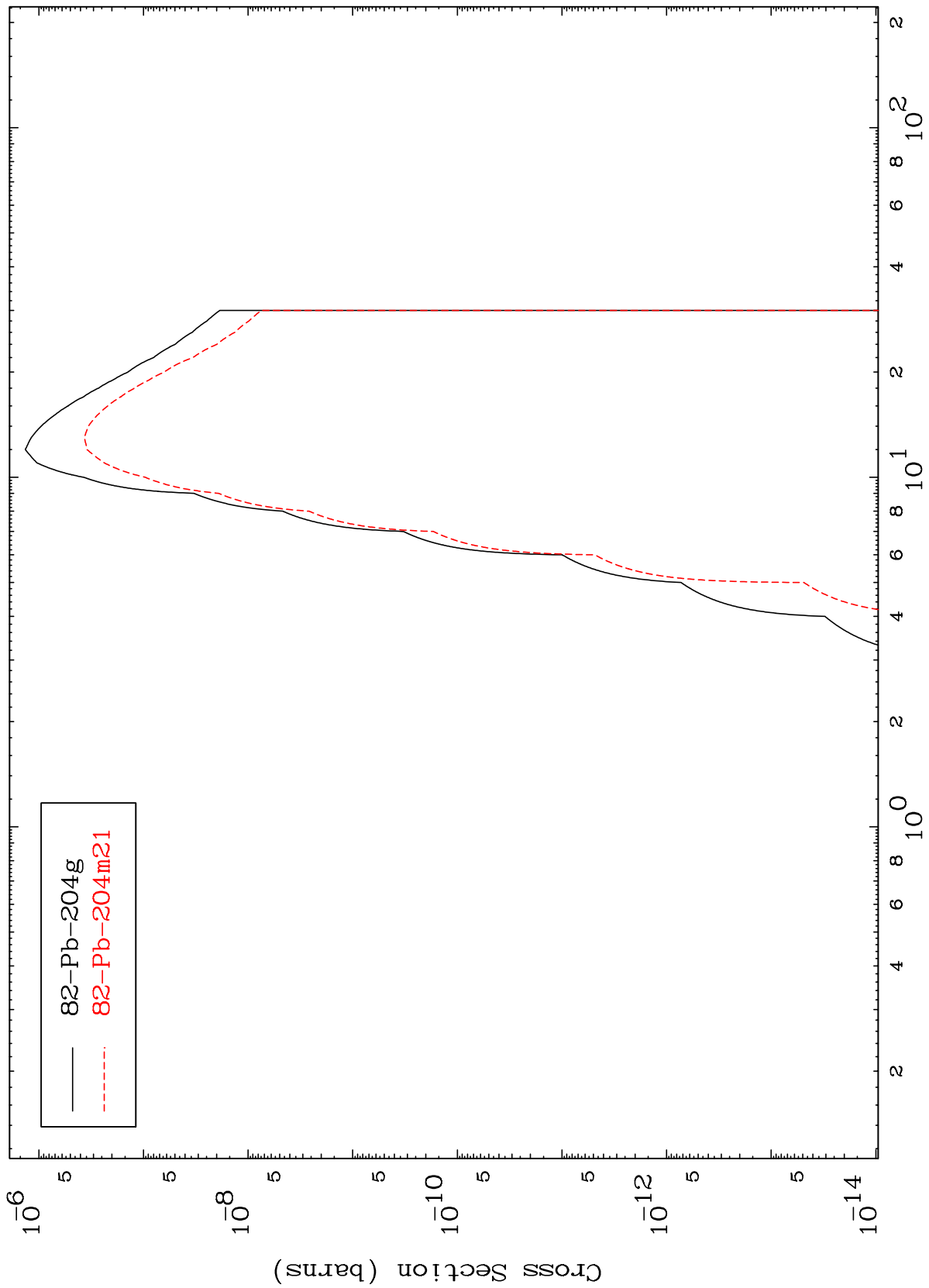
Incident Energy (MeV)

81-Tl-201

MAT 8119

81-Tl-201

(n, γ)
Radionuclide Production Cross Section



— 82-Pb-204g
- - - 82-Pb-204m21

20

Incident Energy (MeV)

81-Tl-201

MAT 8119

(n,d) α

81-Tl-201

