

Program EVALPLOT
(Version 2021-1)

by

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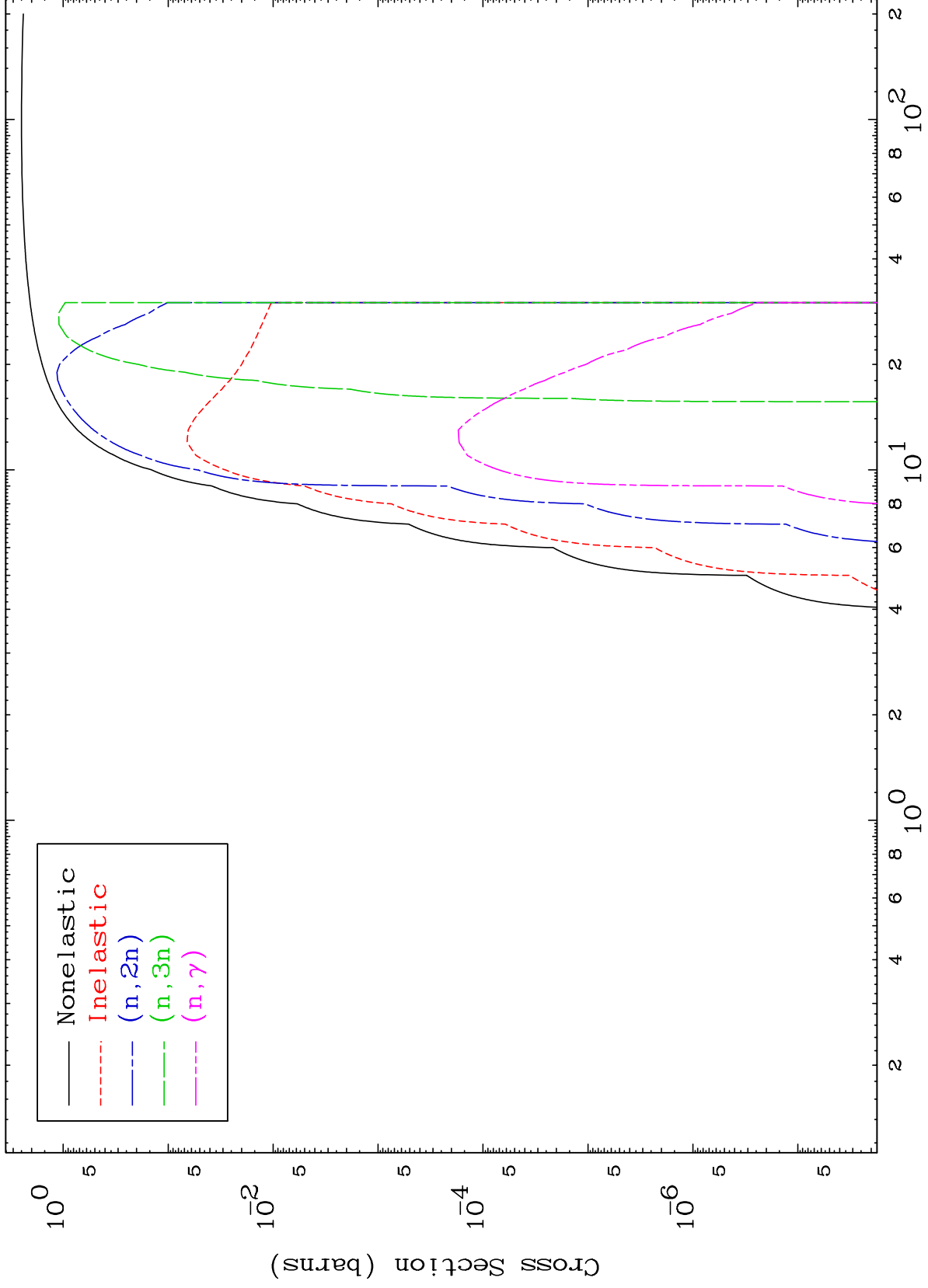
Press Mouse Button to Start

MAT 7813

Triton Major

78-Pt-186

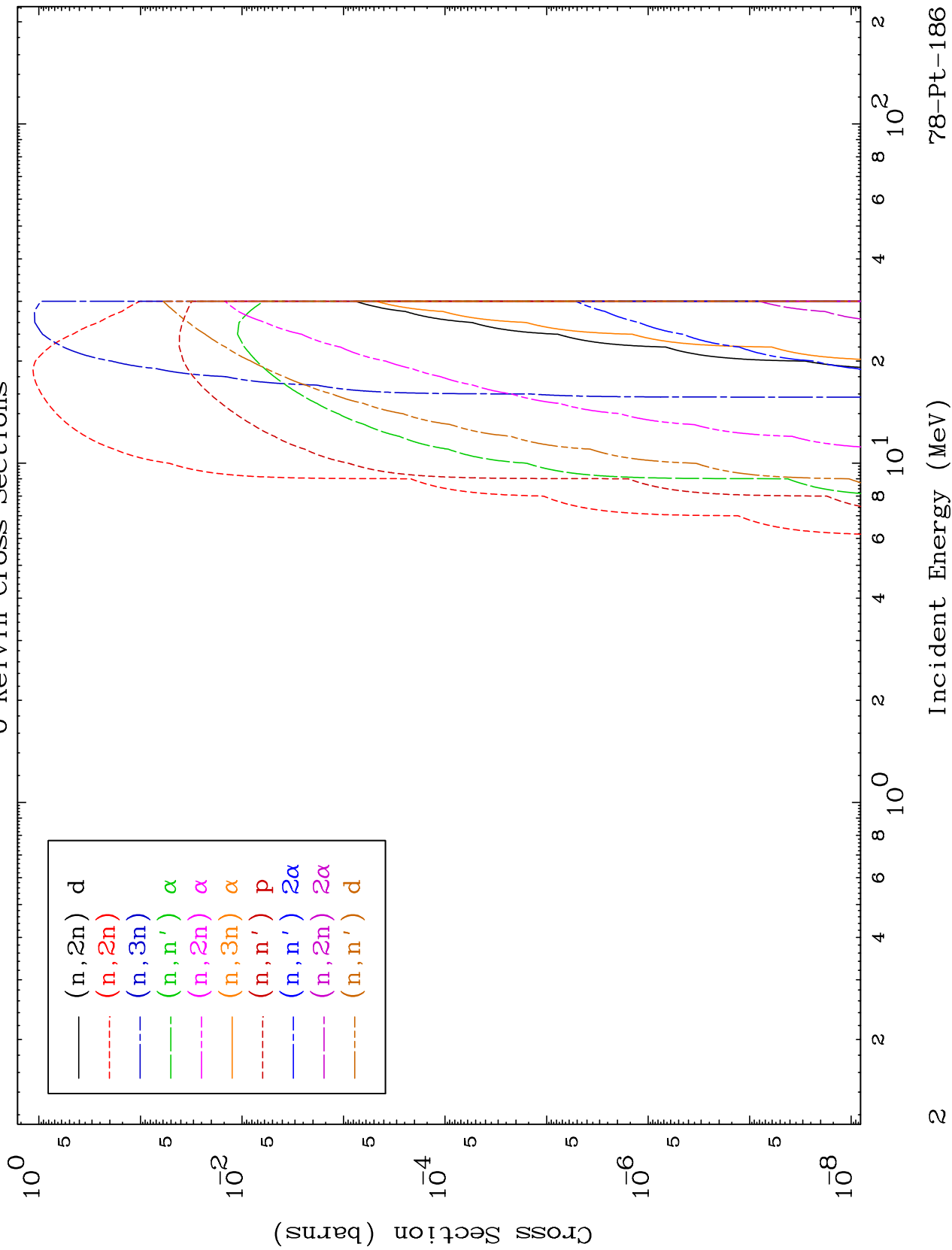
0 Kelvin Cross Sections



MAT 7813

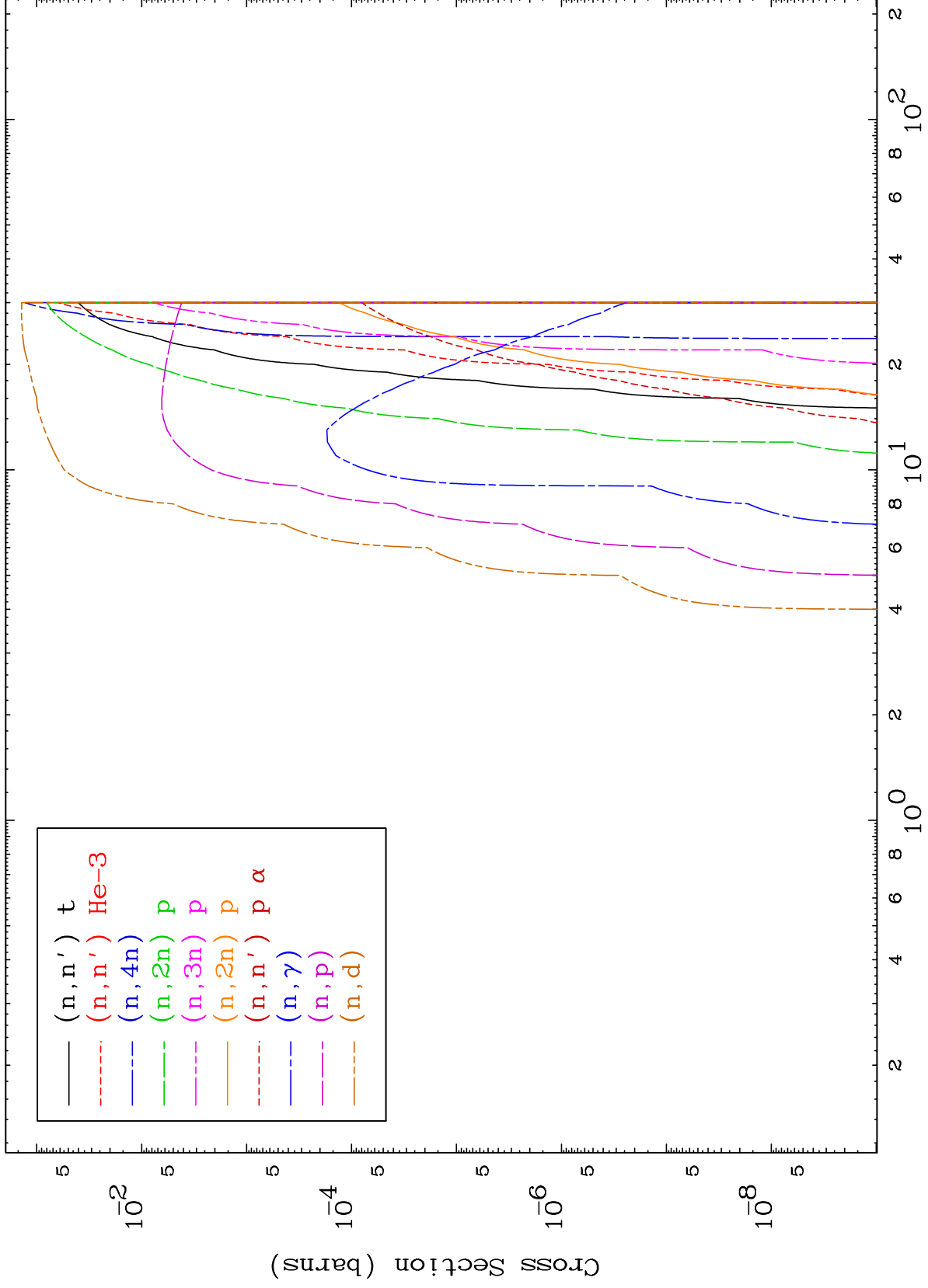
Triton Neutron Absorption
0 Kelvin Cross Sections

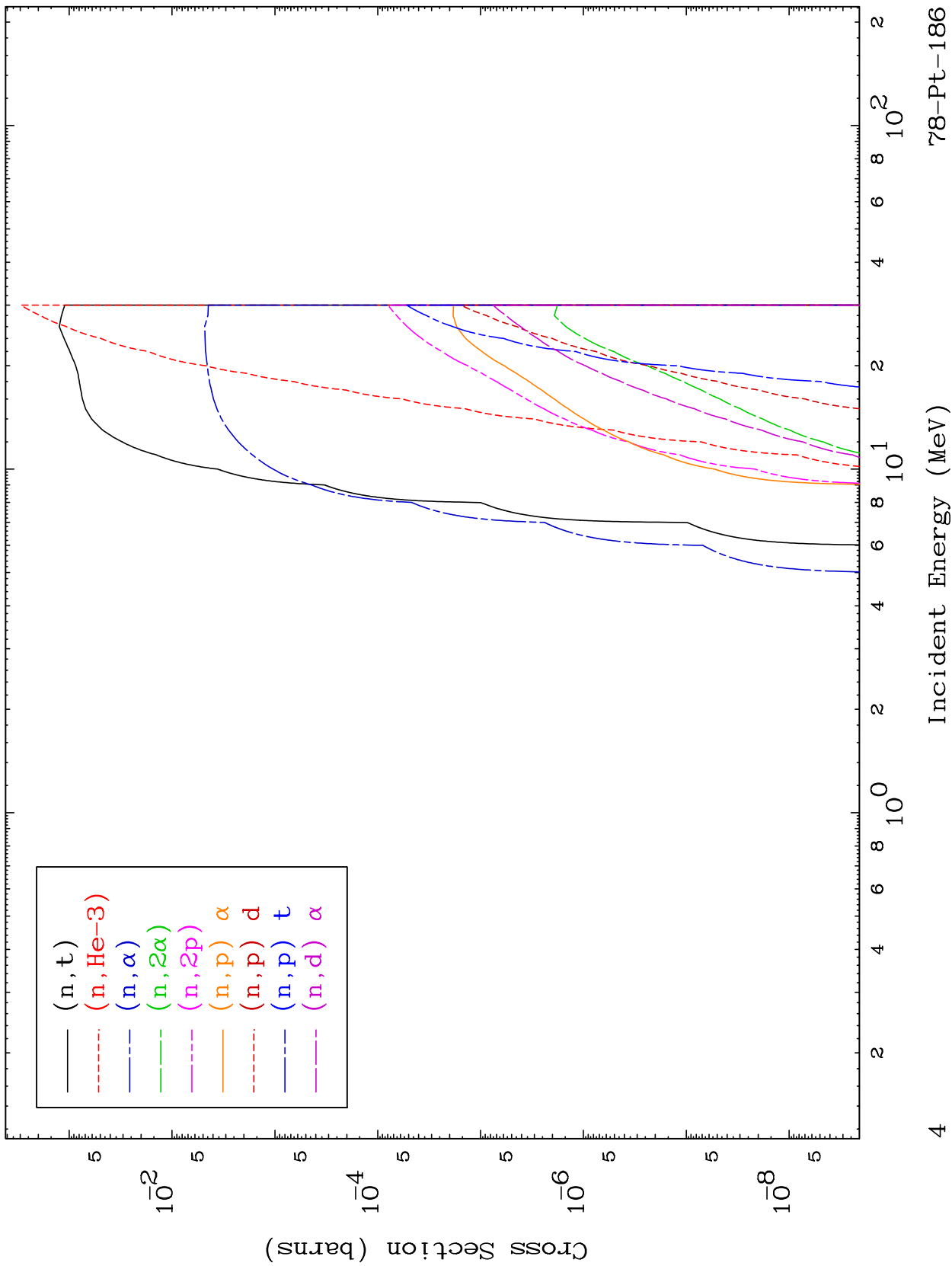
78-Pt-186

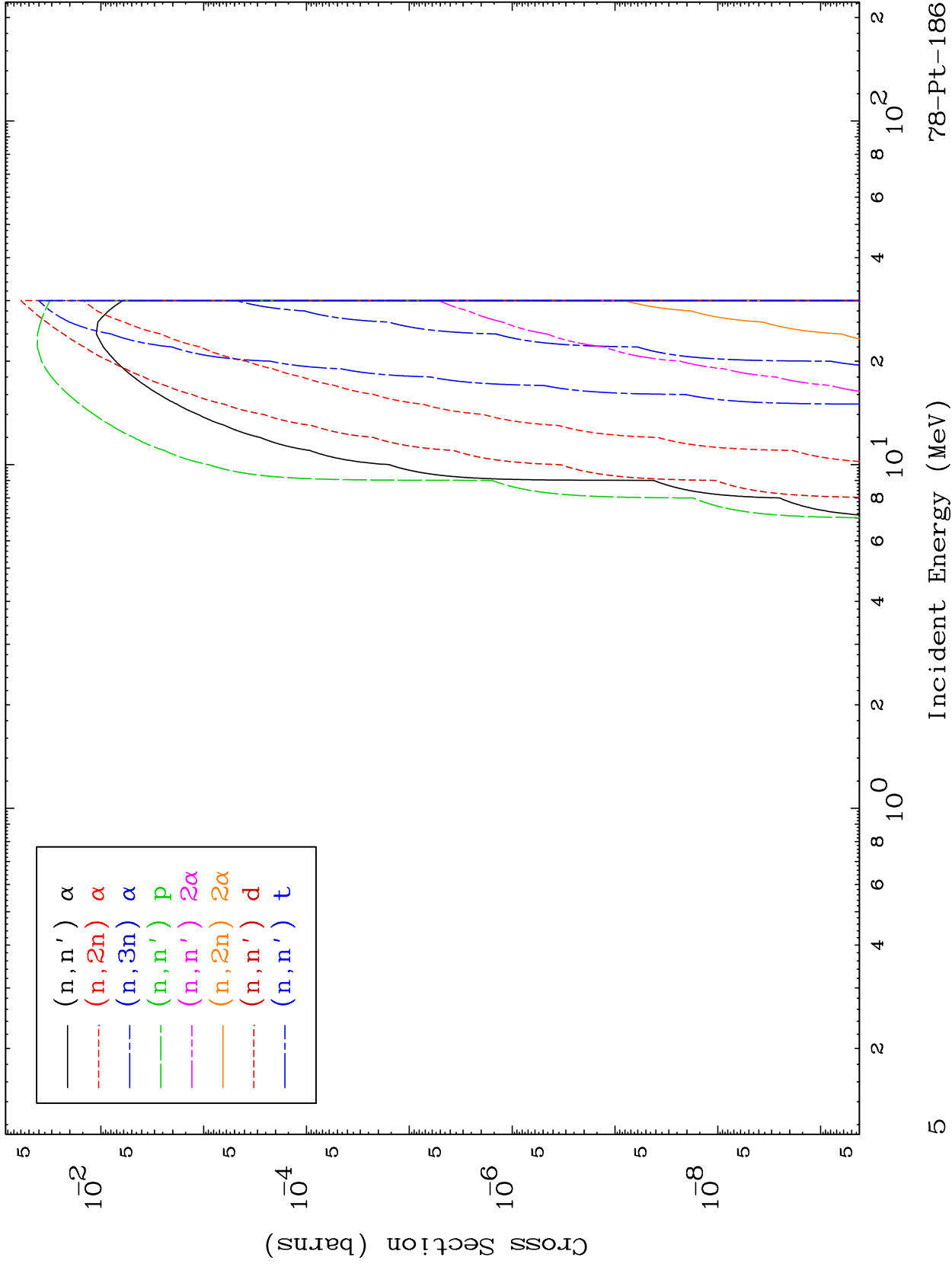


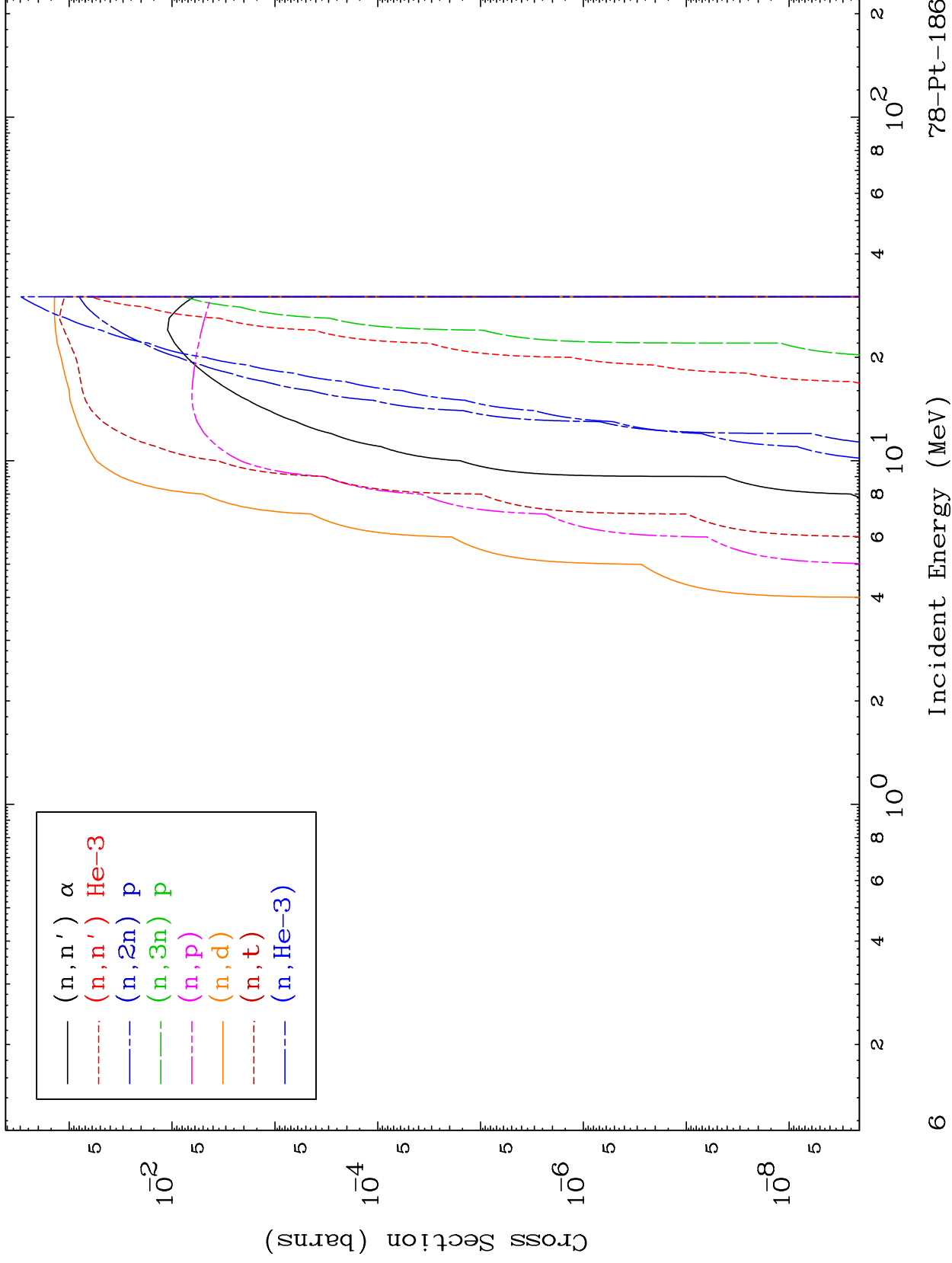
78-Pt-186

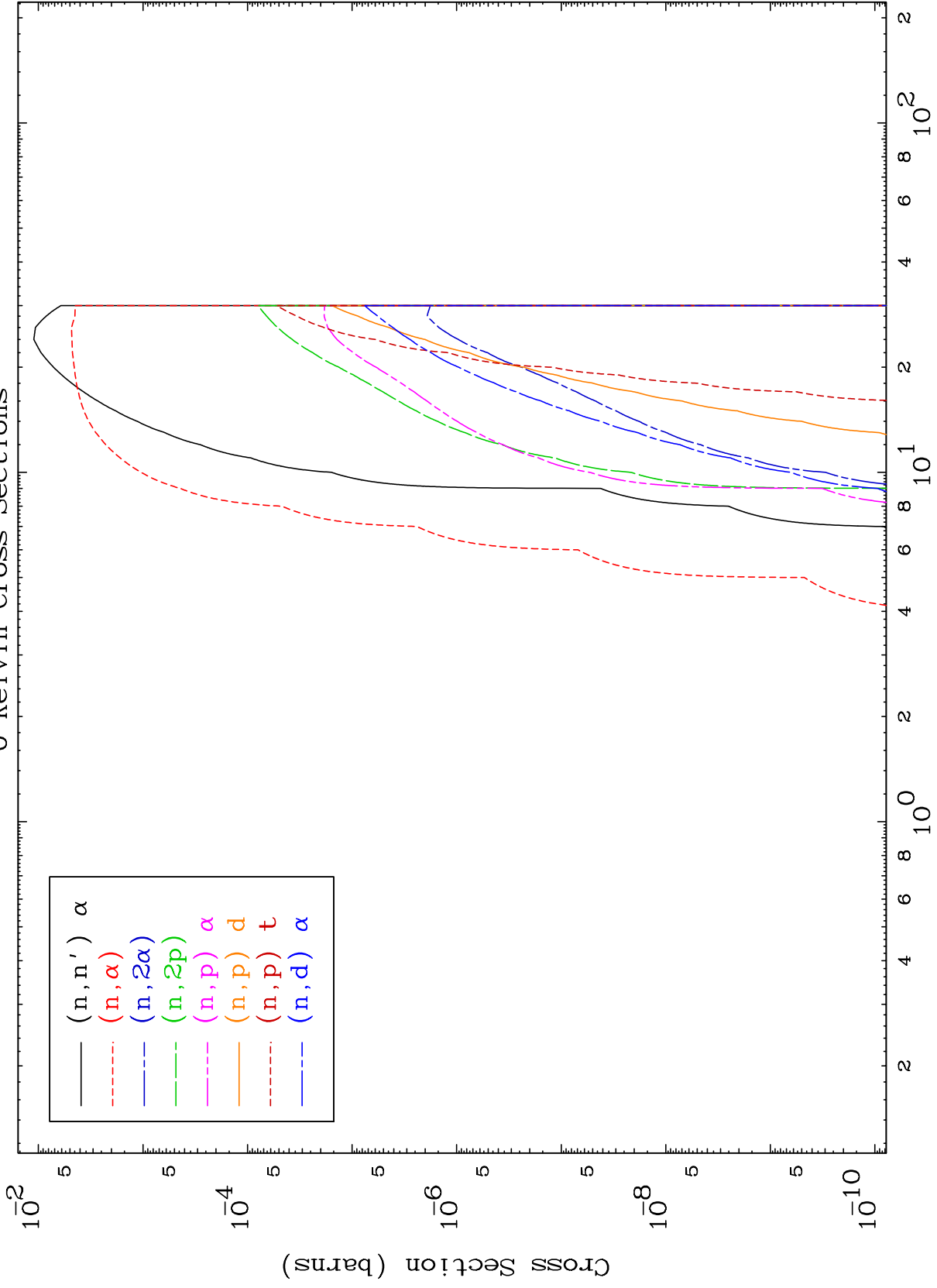
Incident Energy (MeV)









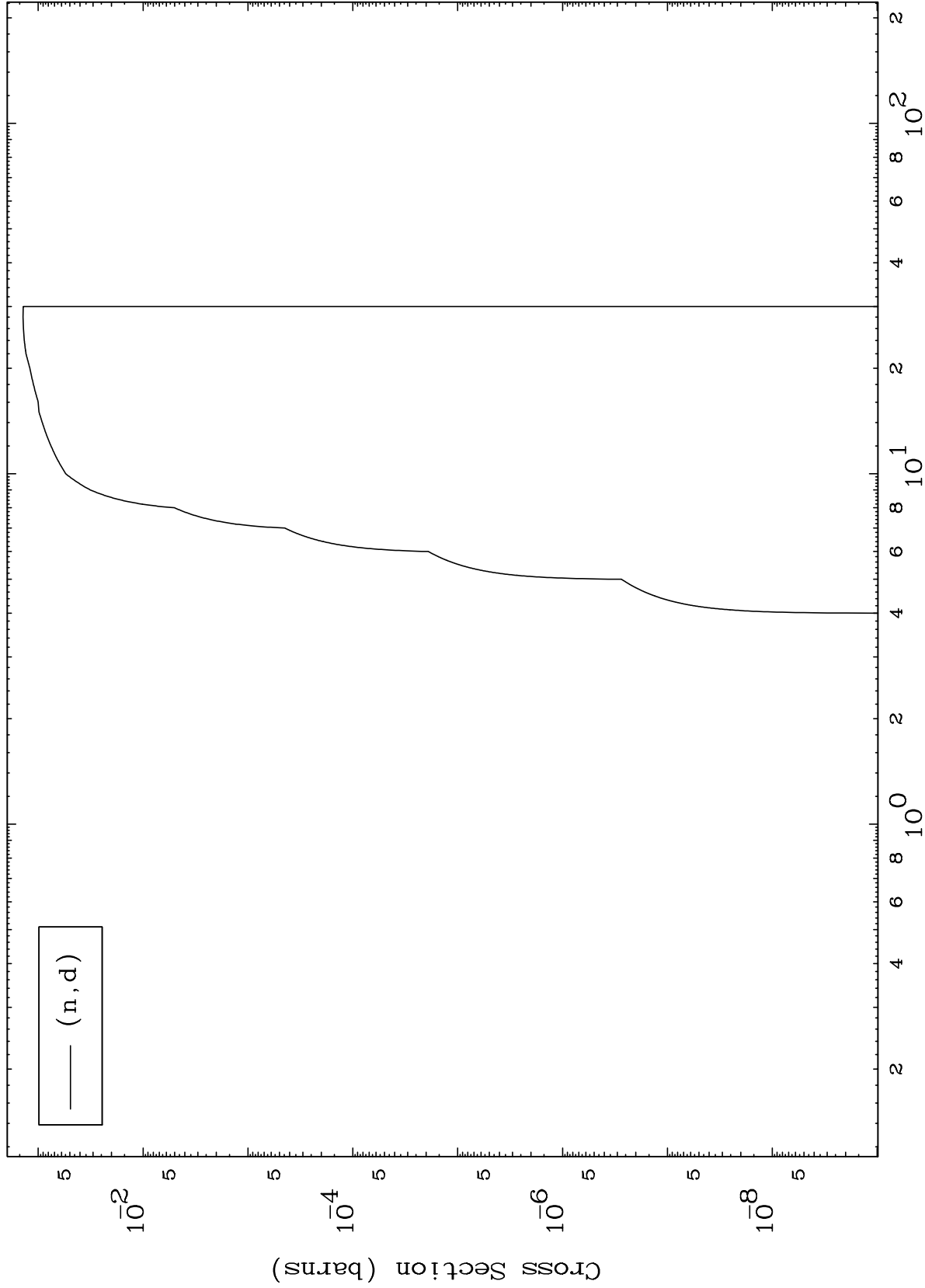


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(t, d) Levels

78-Pt-186

0 Kelvin Cross Sections

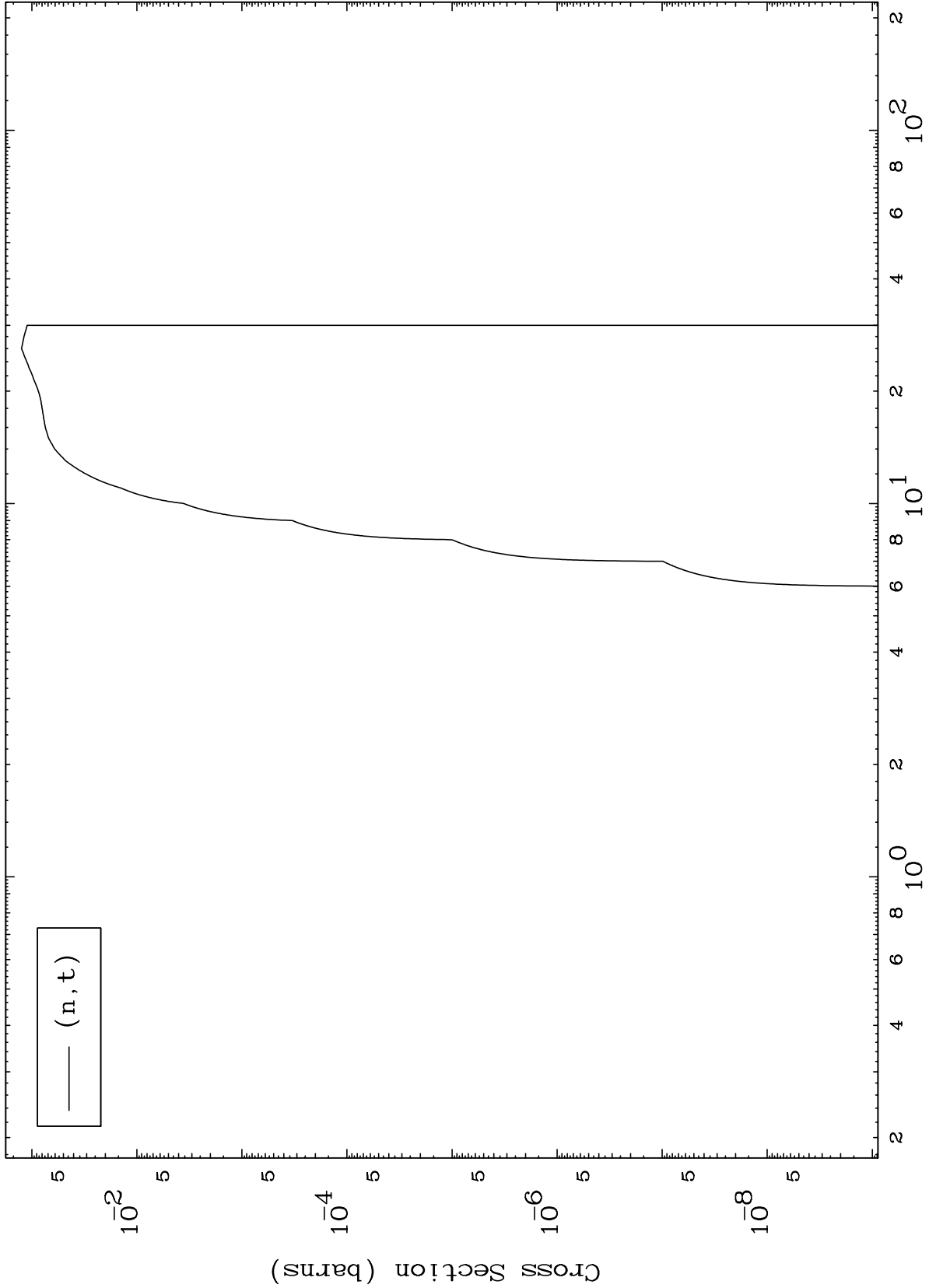


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(t, t) Levels

78-Pt-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

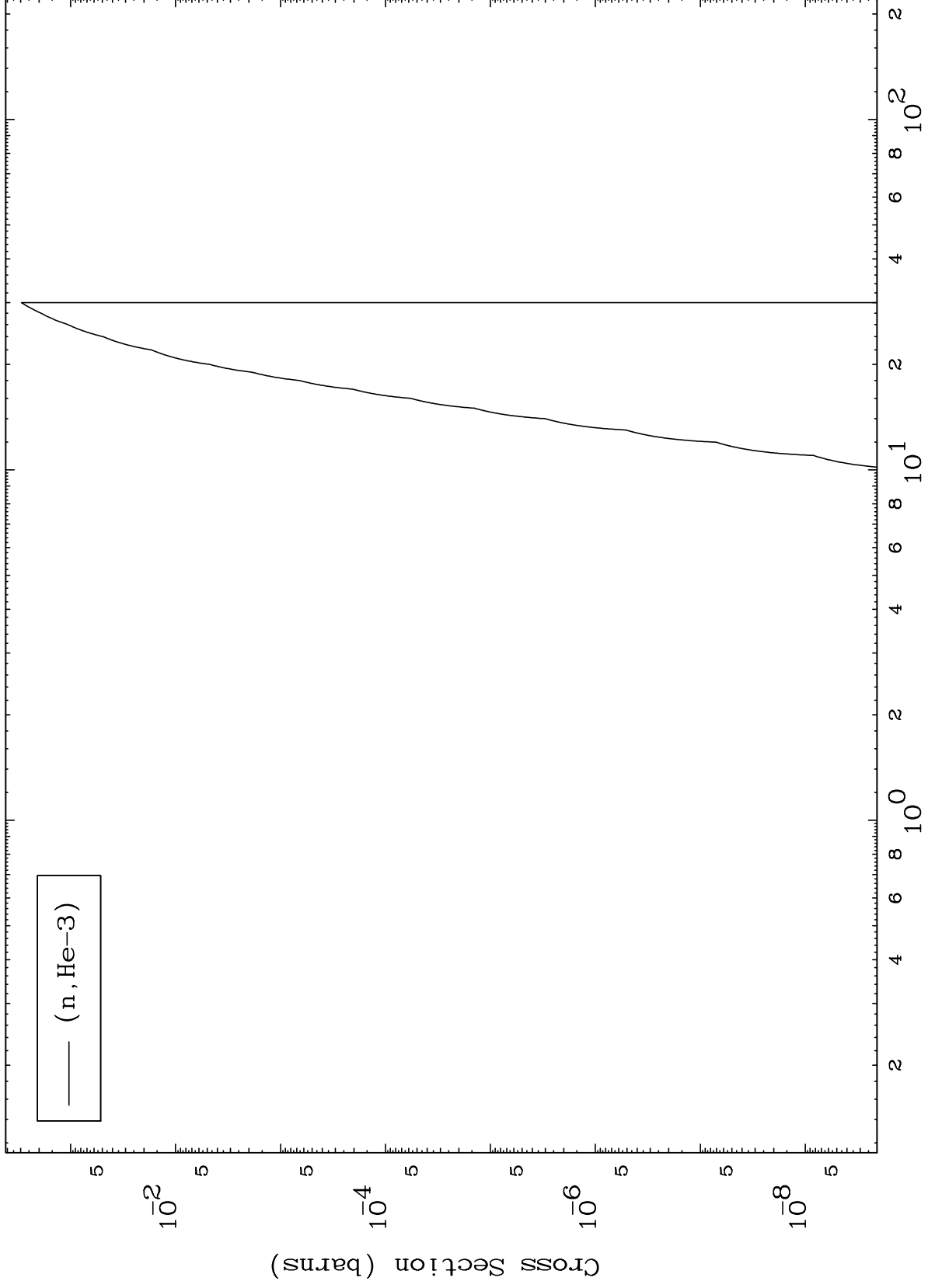
78-Pt-186

MAT 7813

(t,He3) Levels

78-Pt-186

0 Kelvin Cross Sections

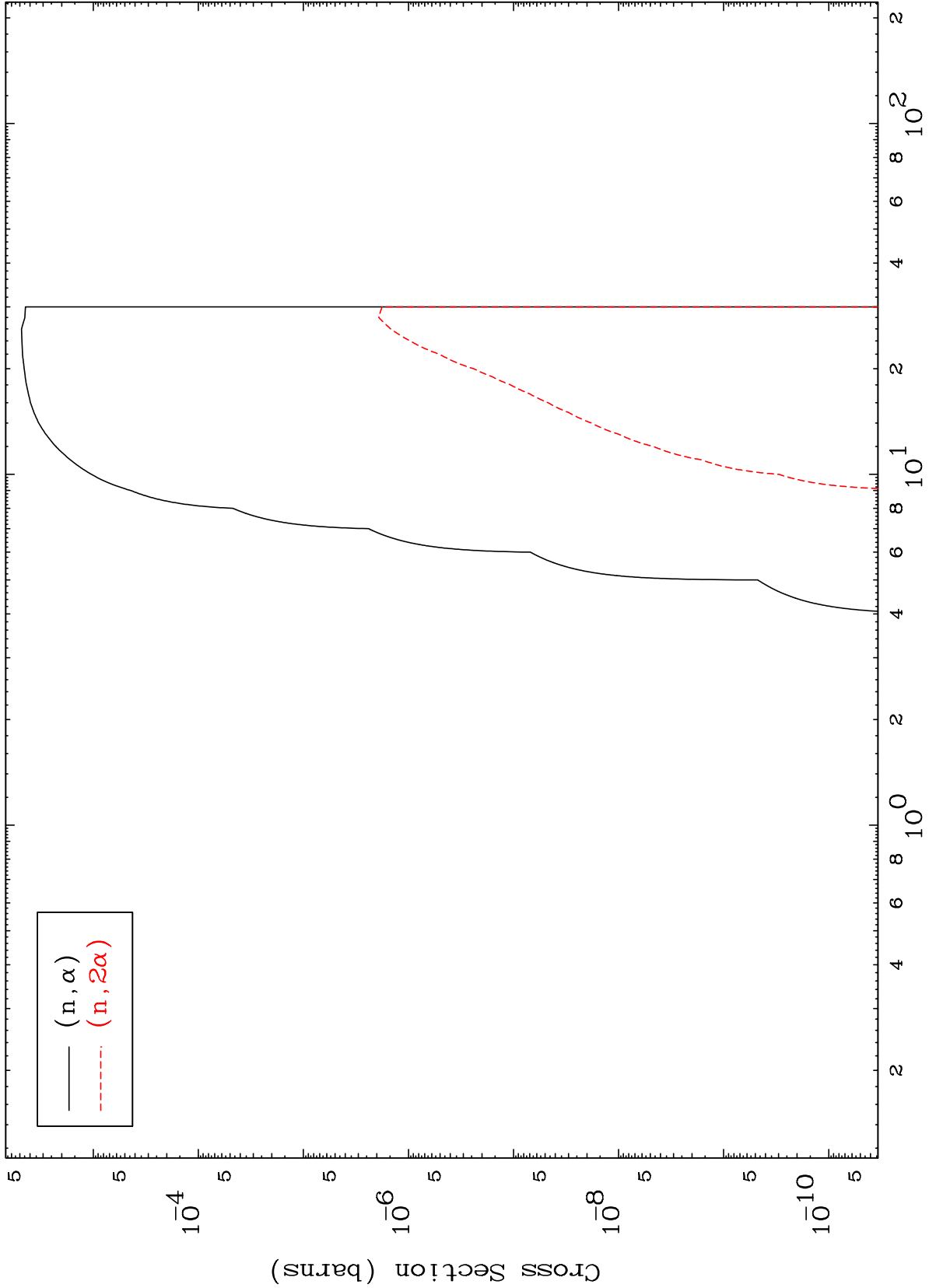


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(t, α) Levels

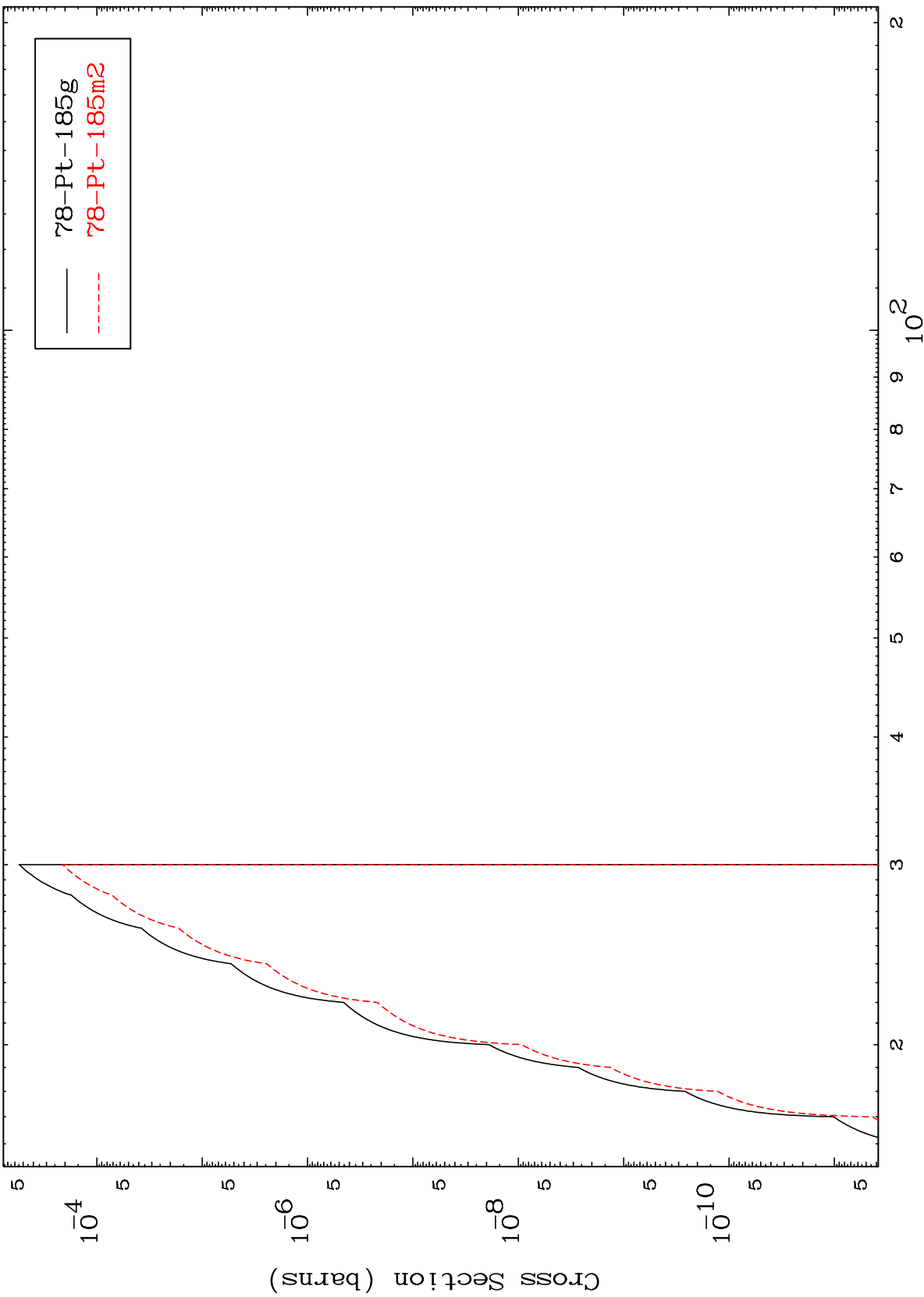
78-Pt-186

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

Radionuclide Production Cross Section

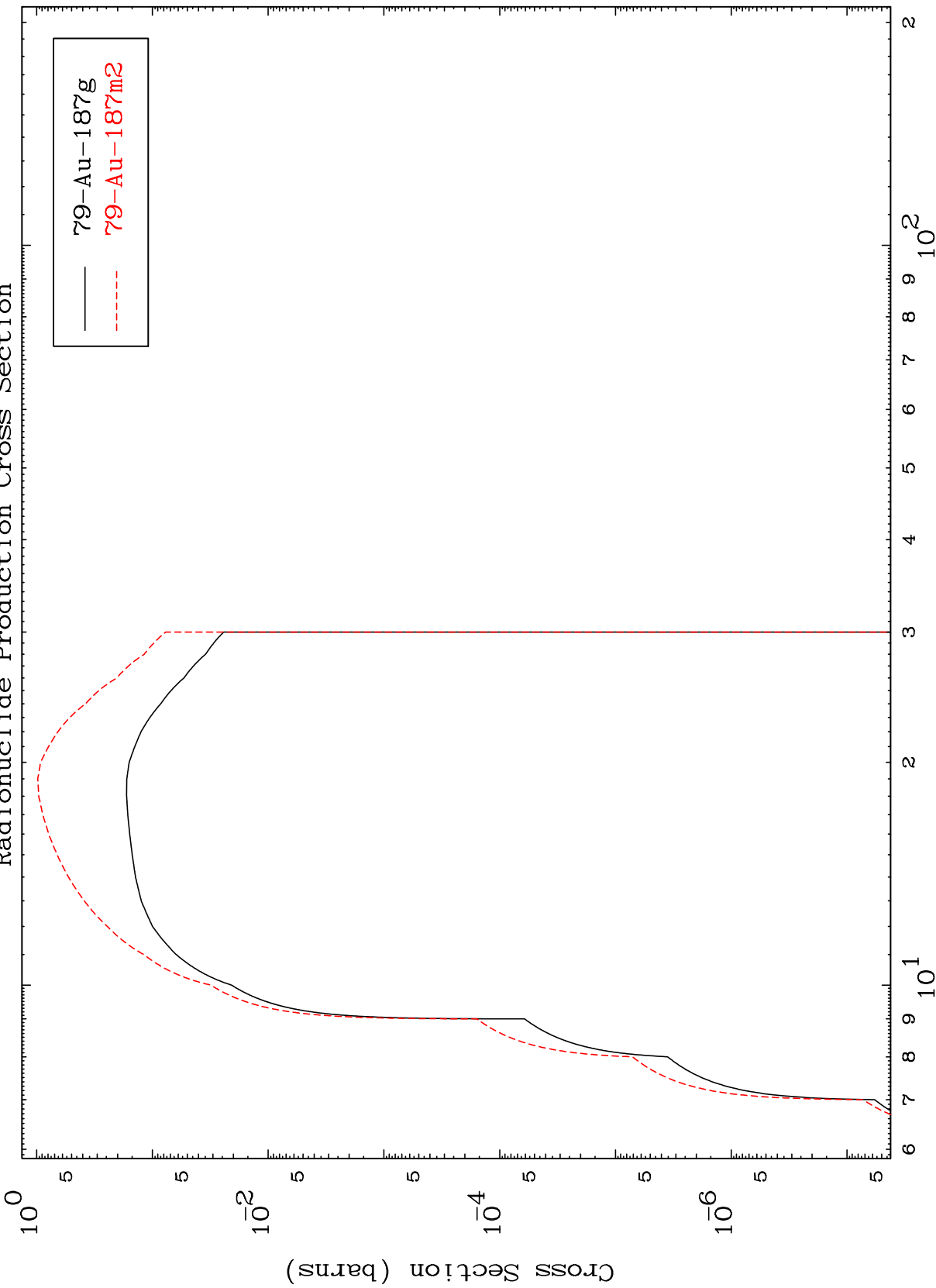


78-Pt-185g
78-Pt-185m2

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78-Pt-186

(n,2n)
Radionuclide Production Cross Section



78-Pt-186

Incident Energy (MeV)

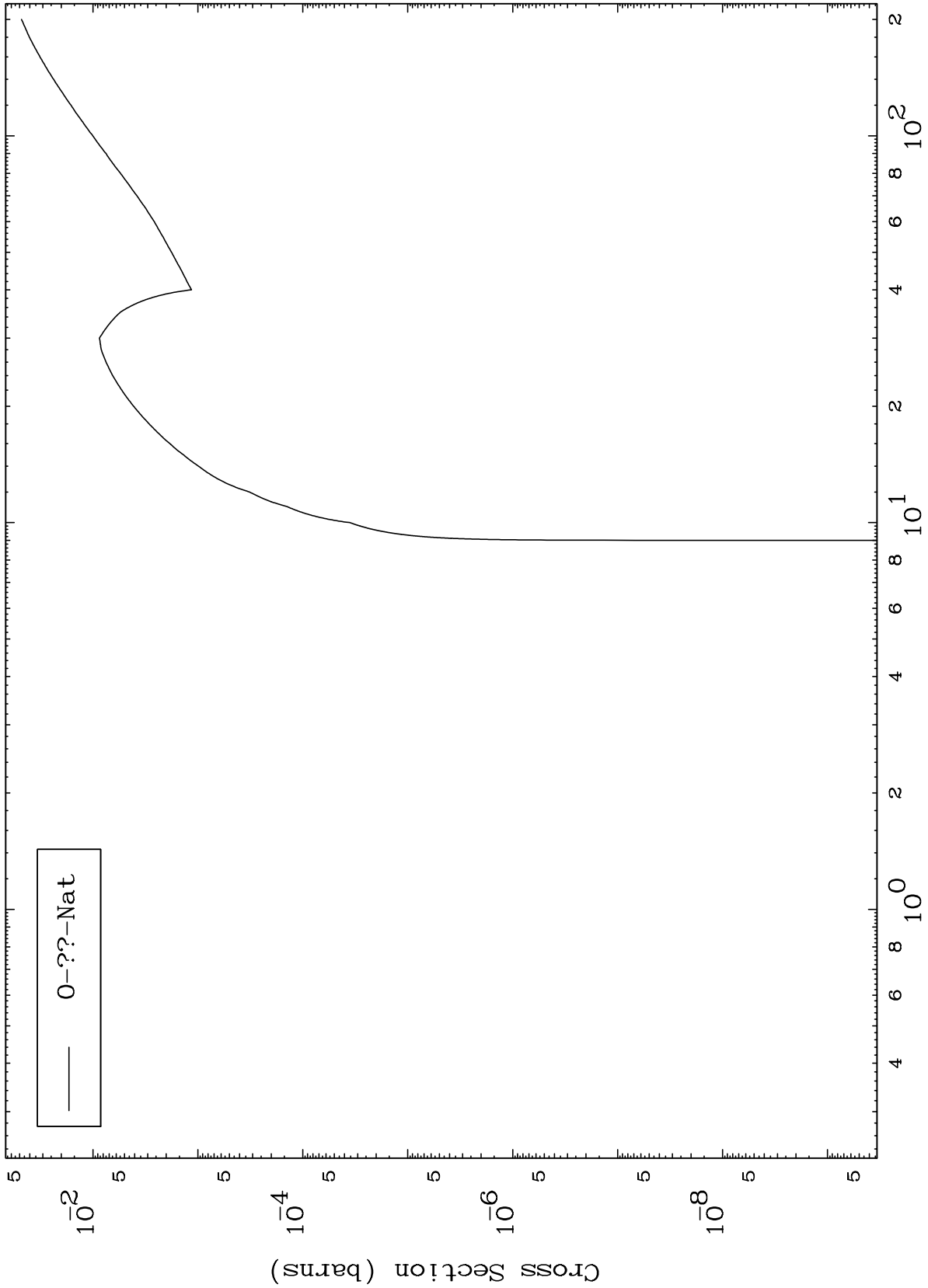
14

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Fission

78-Pt-186

Radionuclide Production Cross Section

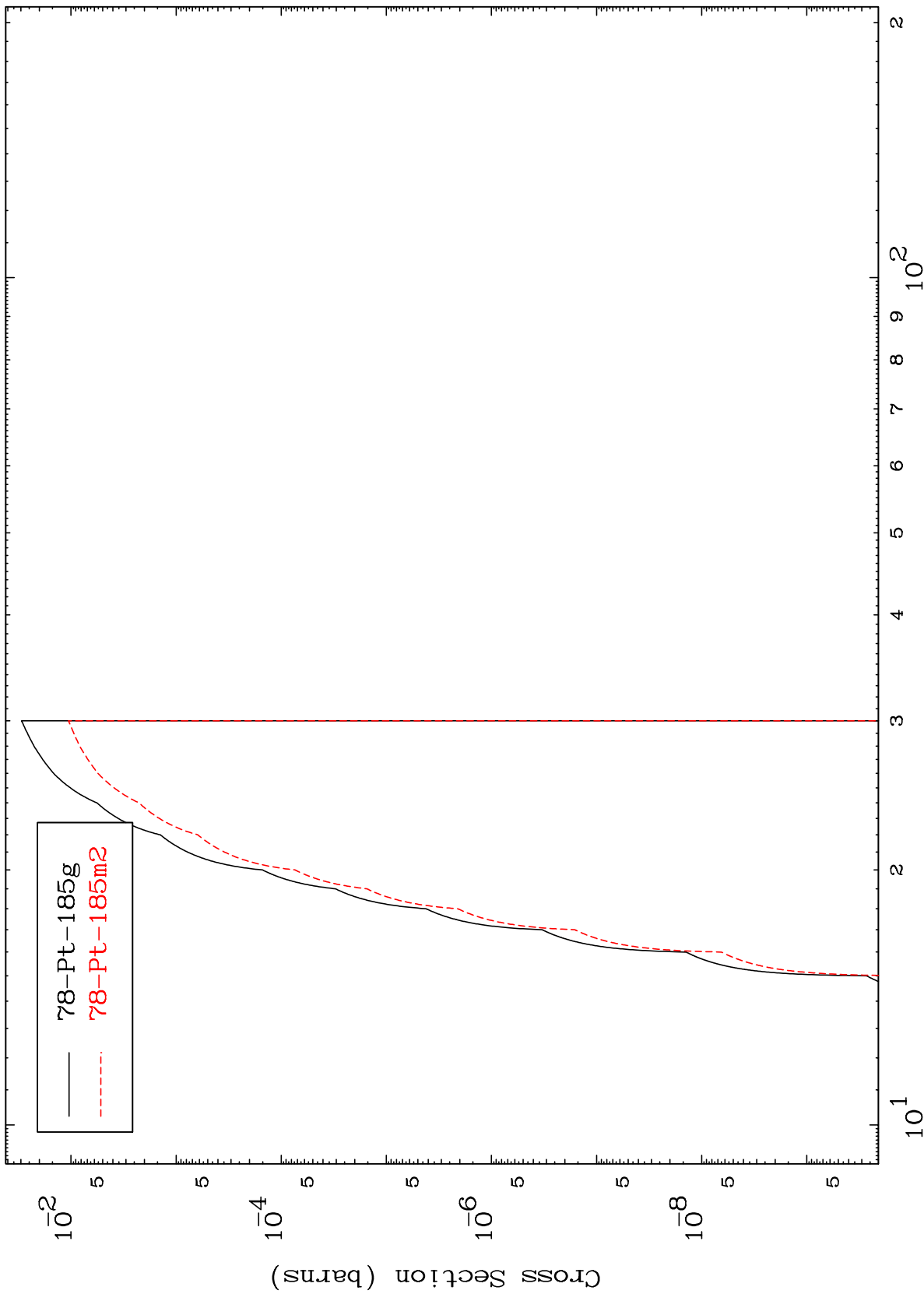


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(n,n') t

78-Pt-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

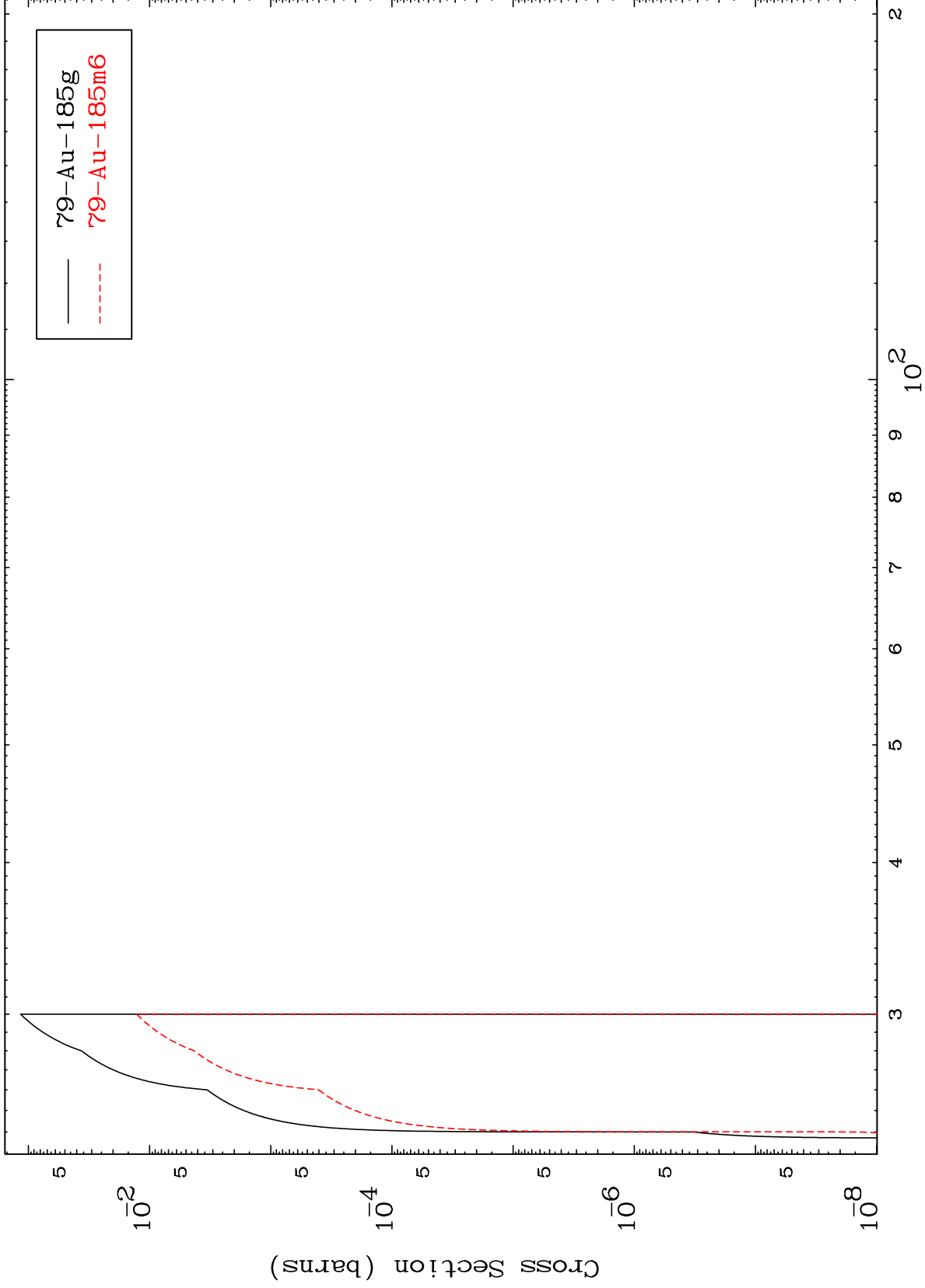
78-Pt-186

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(n,4n)

78-Pt-186

Radionuclide Production Cross Section



17

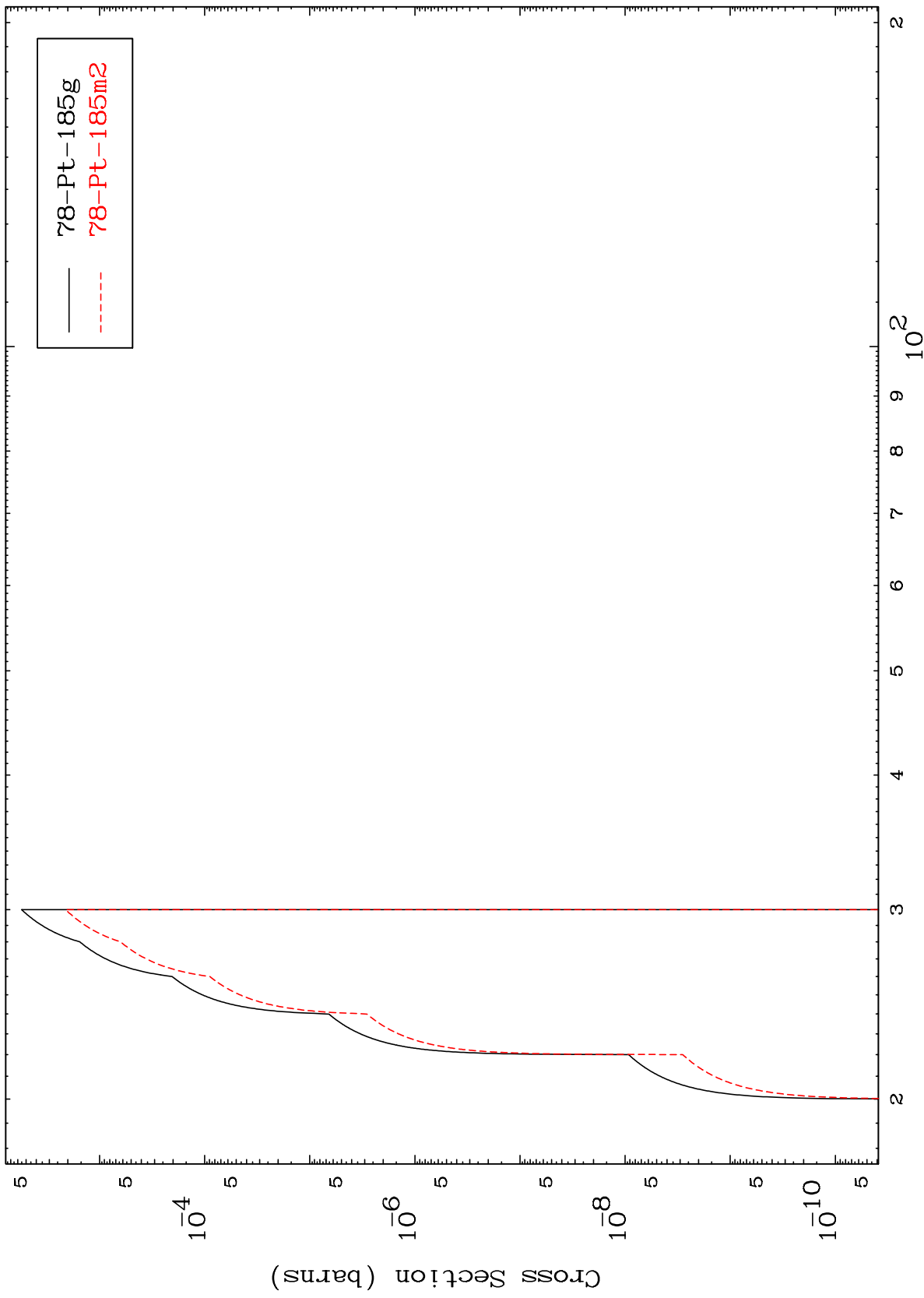
Incident Energy (MeV)

78-Pt-186

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78-Pt-186

(n,3n) p
Radionuclide Production Cross Section



78-Pt-186

Incident Energy (MeV)

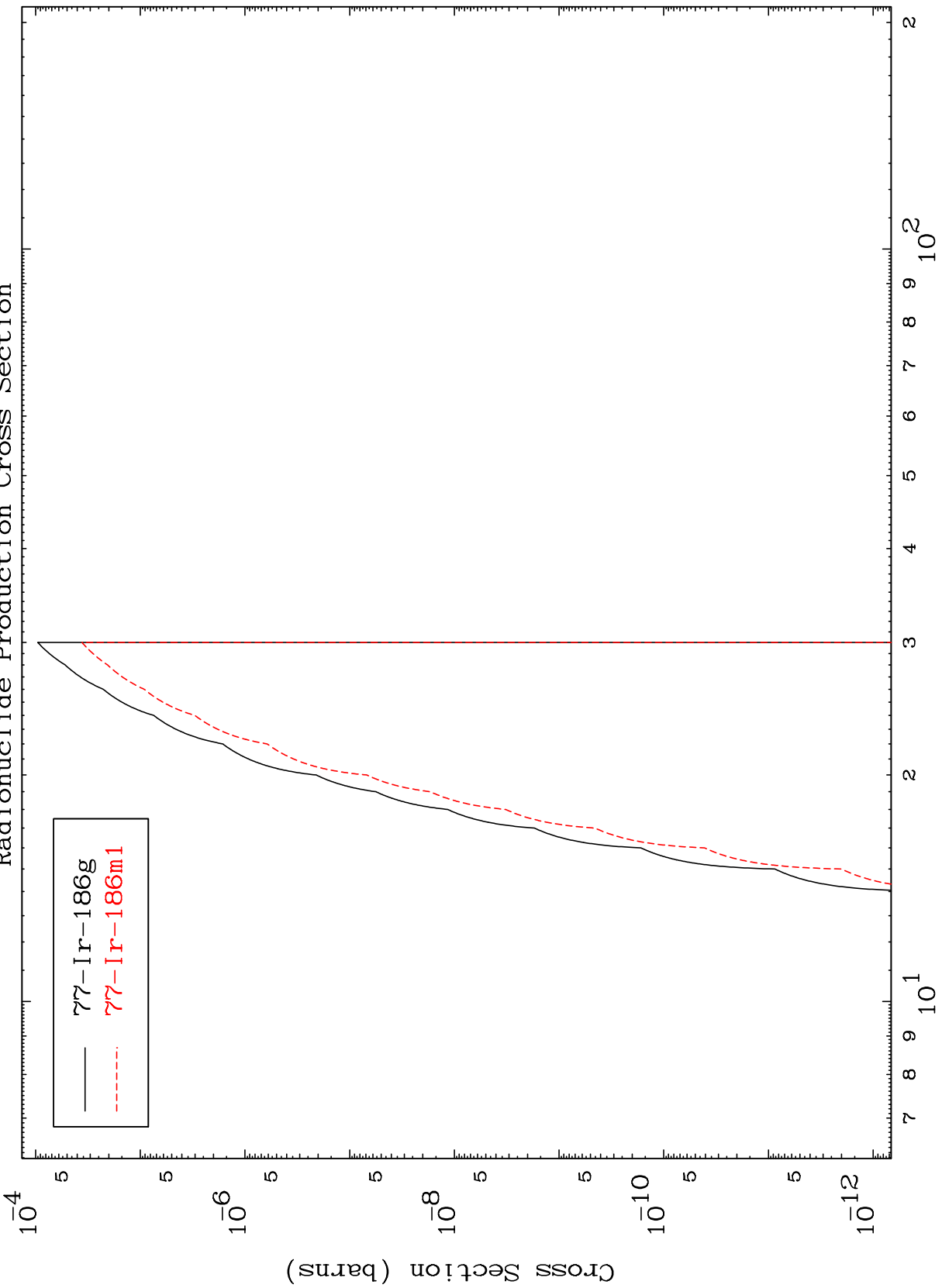
18

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(n,2n) p

78-Pt-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

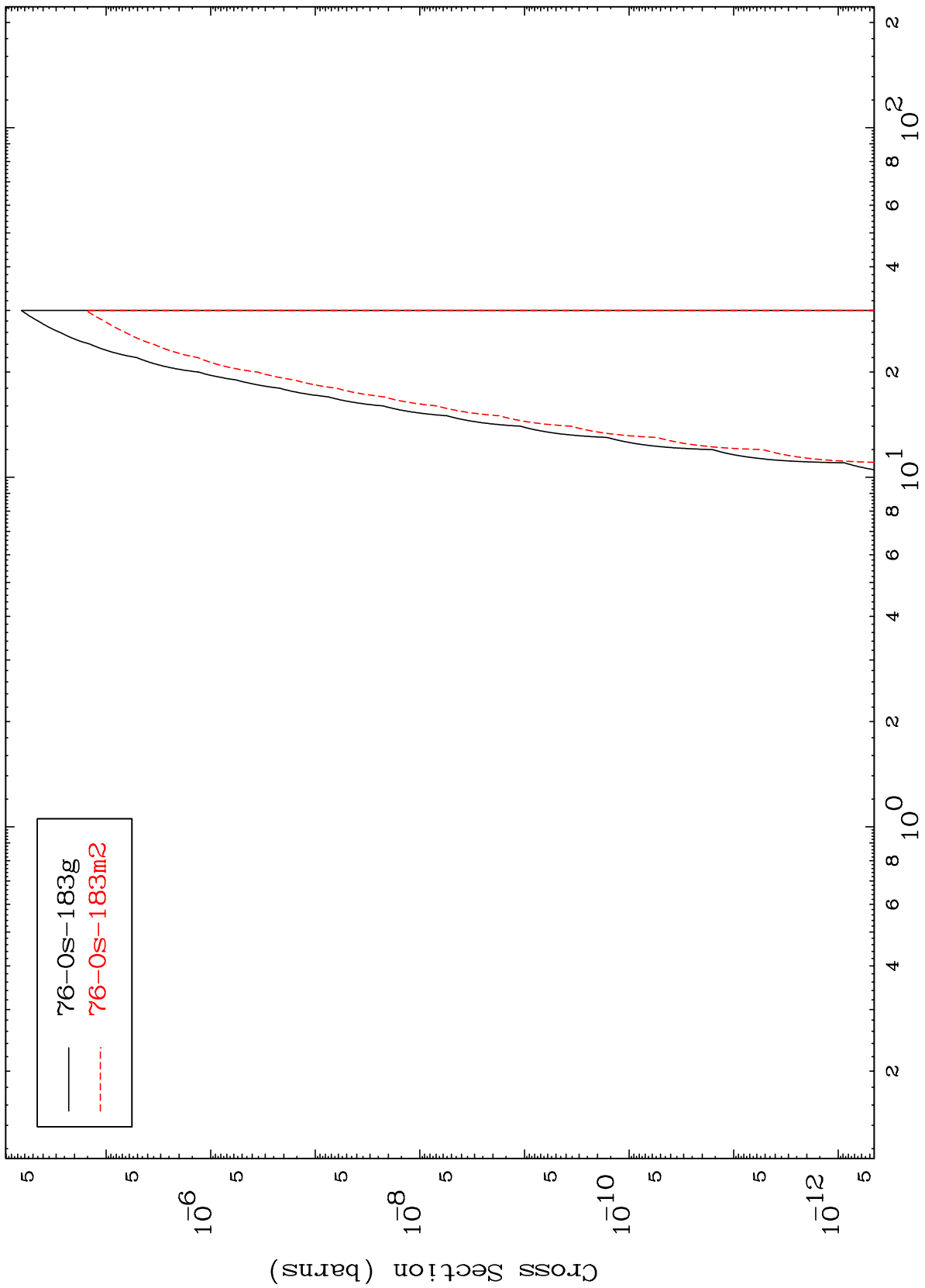
78-Pt-186

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(n,n') p α

78-Pt-186

Radionuclide Production Cross Section



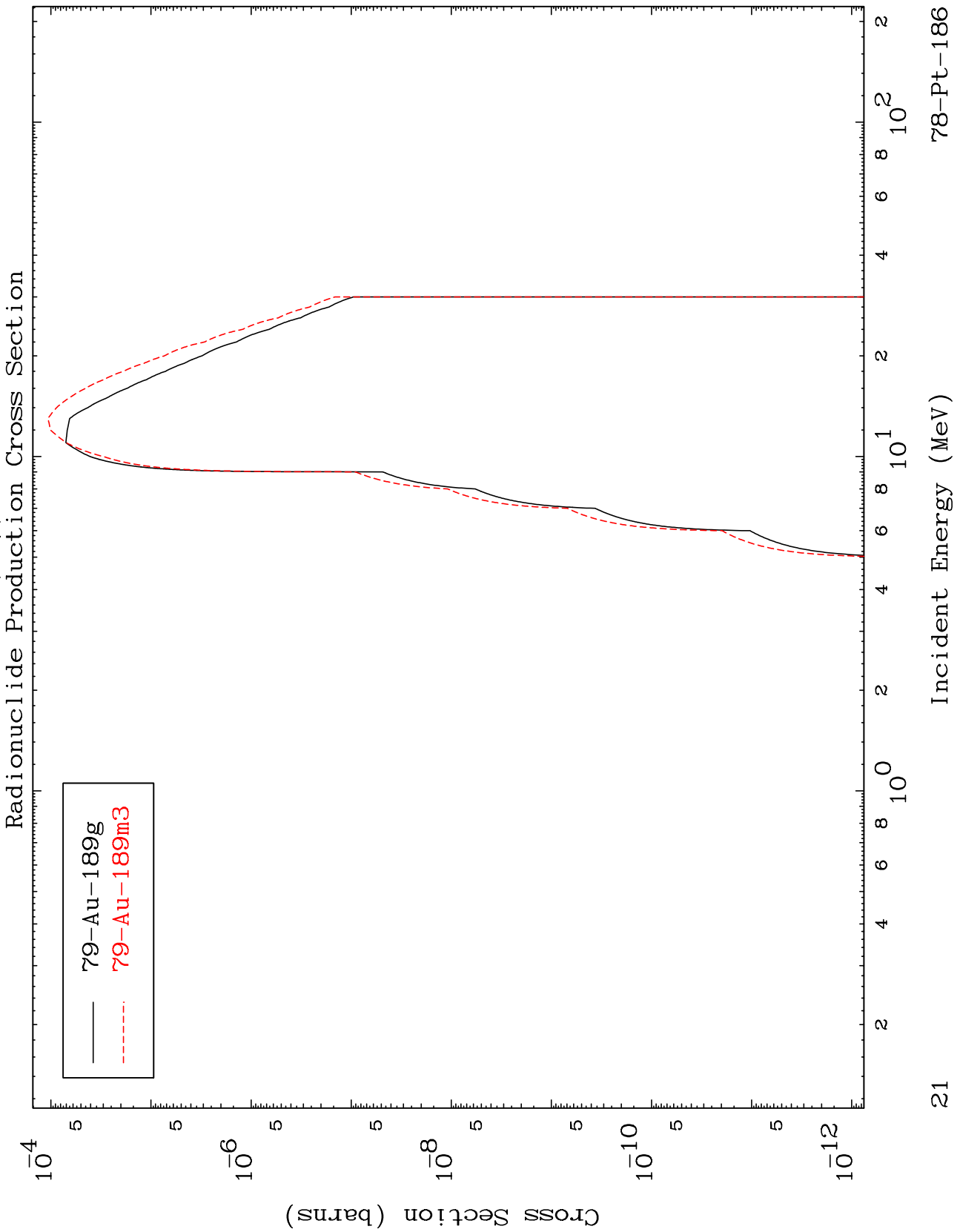
20

Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

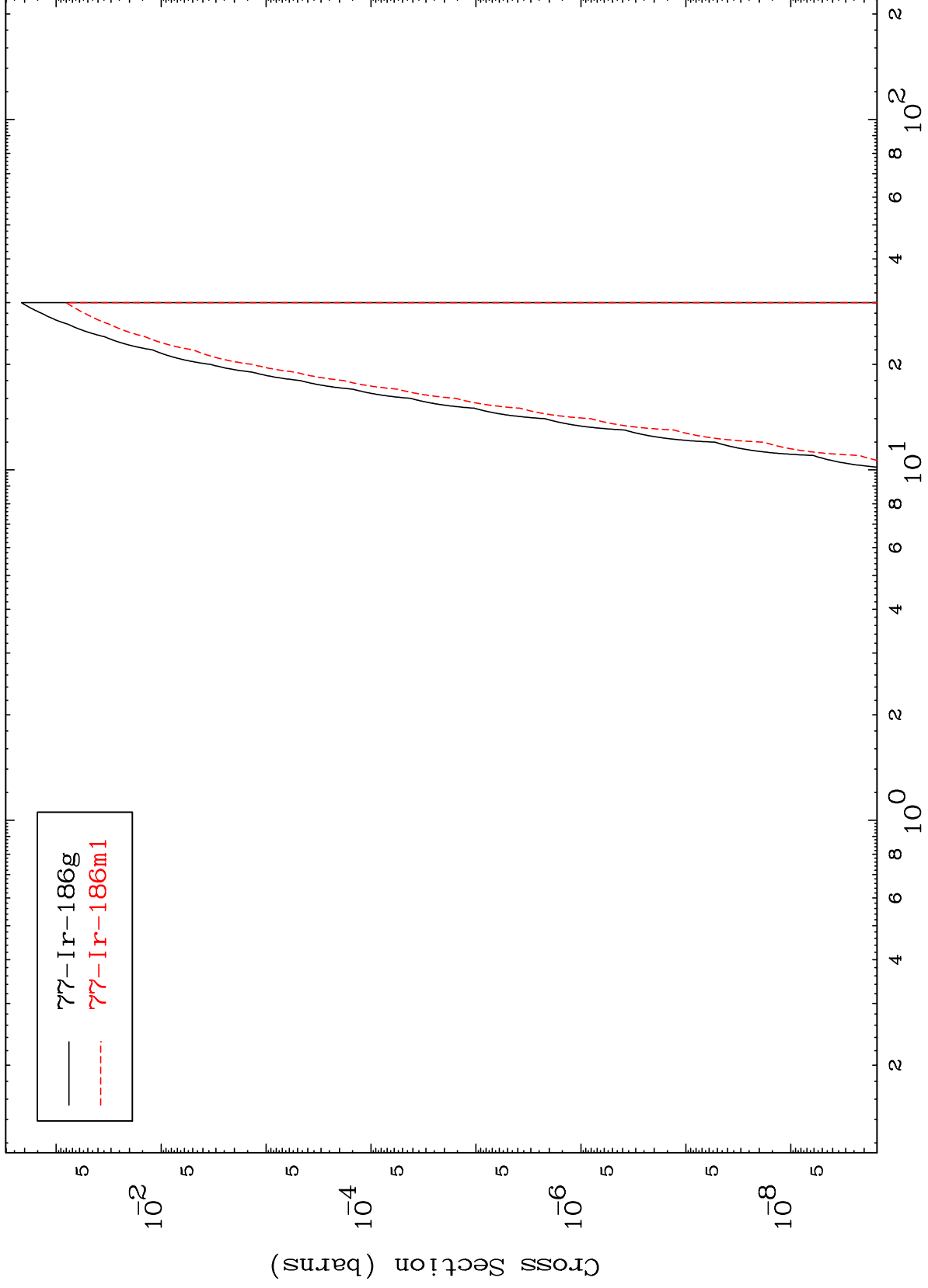


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(n,He-3)

78-Pt-186

Radionuclide Production Cross Section

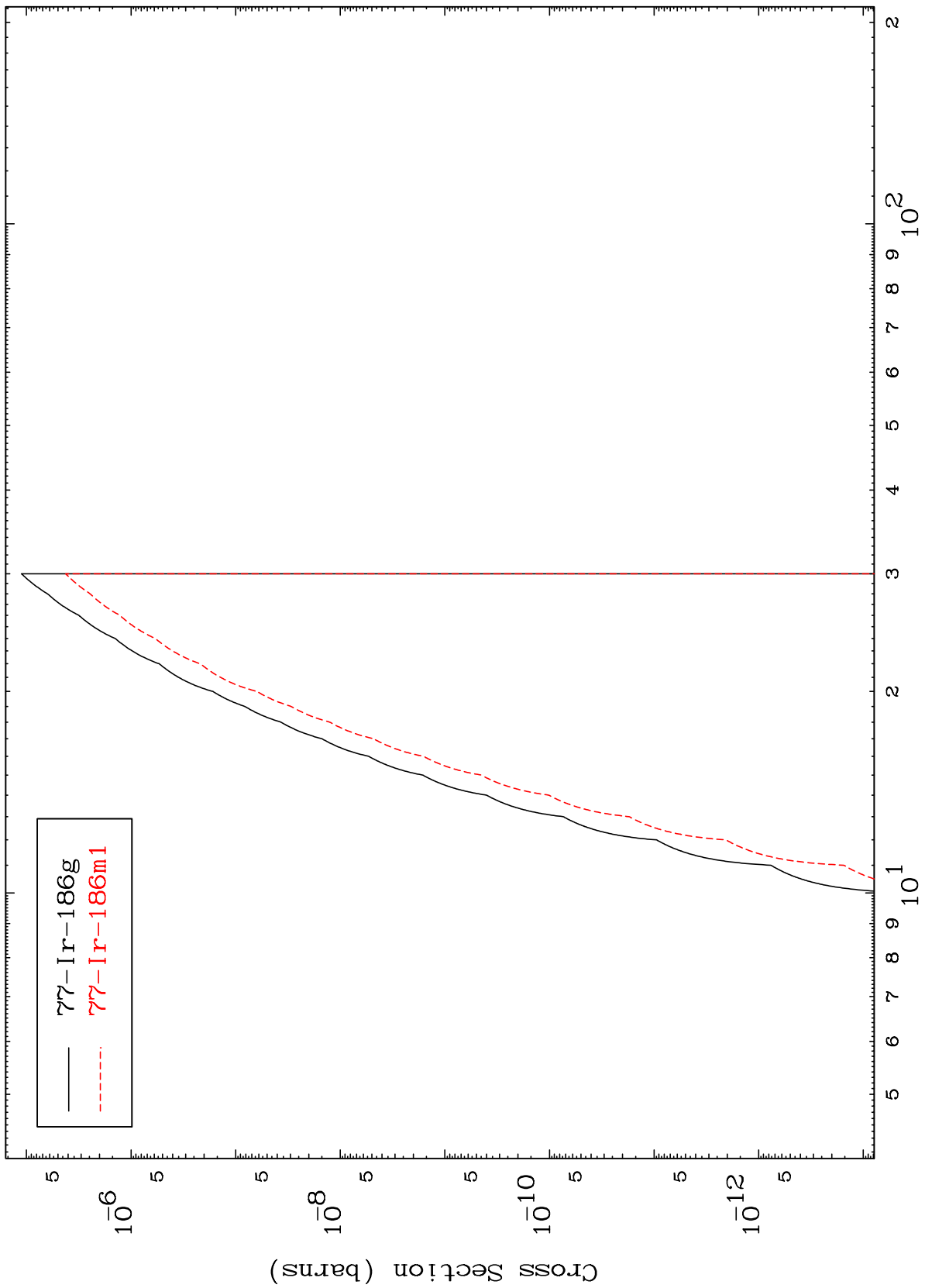


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(n,p) d

78-Pt-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

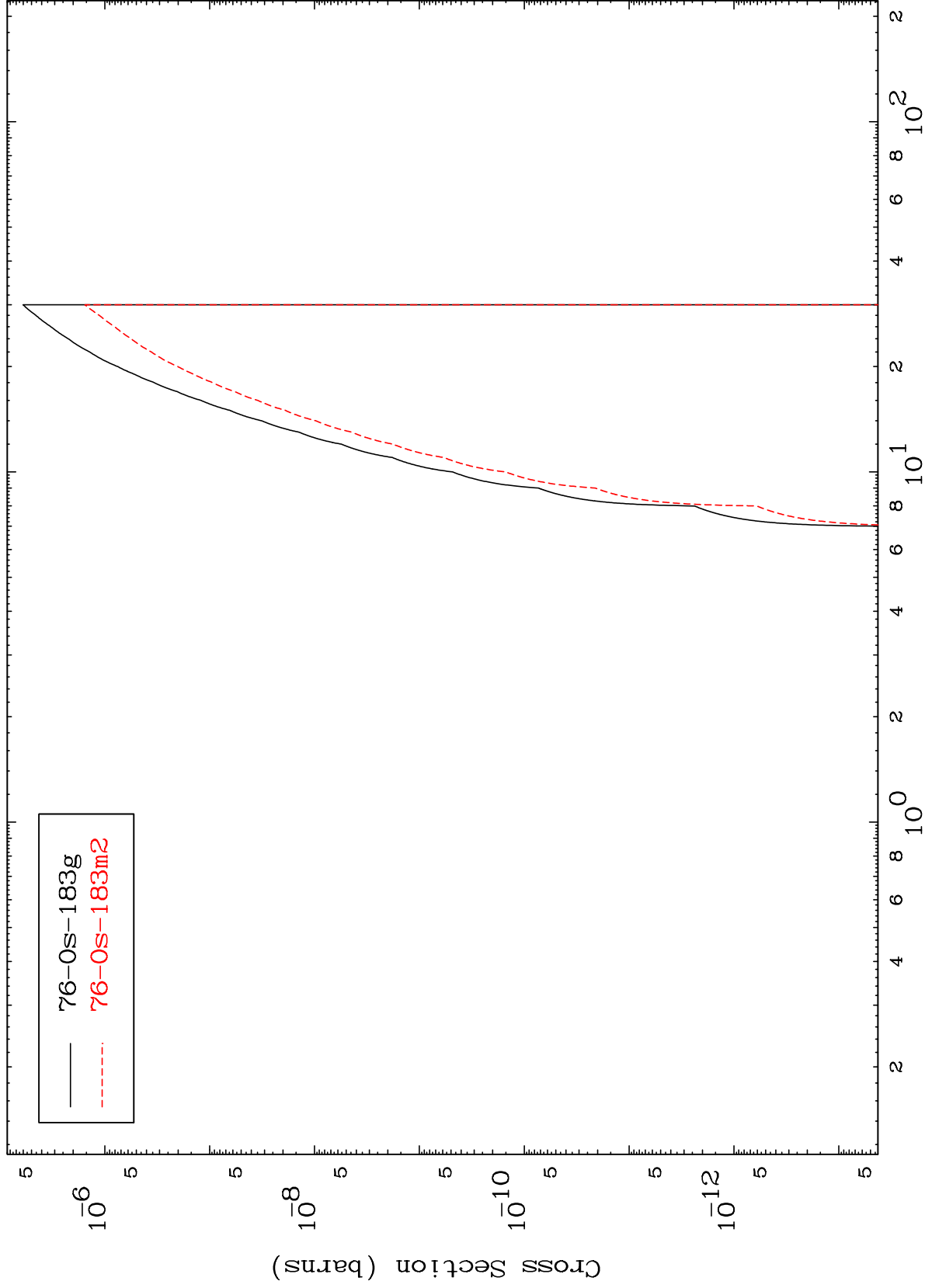
78-Pt-186

MAT 7813

(n,d) α

78-Pt-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

78-Pt-186