

Program EVALPLOT
(Version 2021-1)

by

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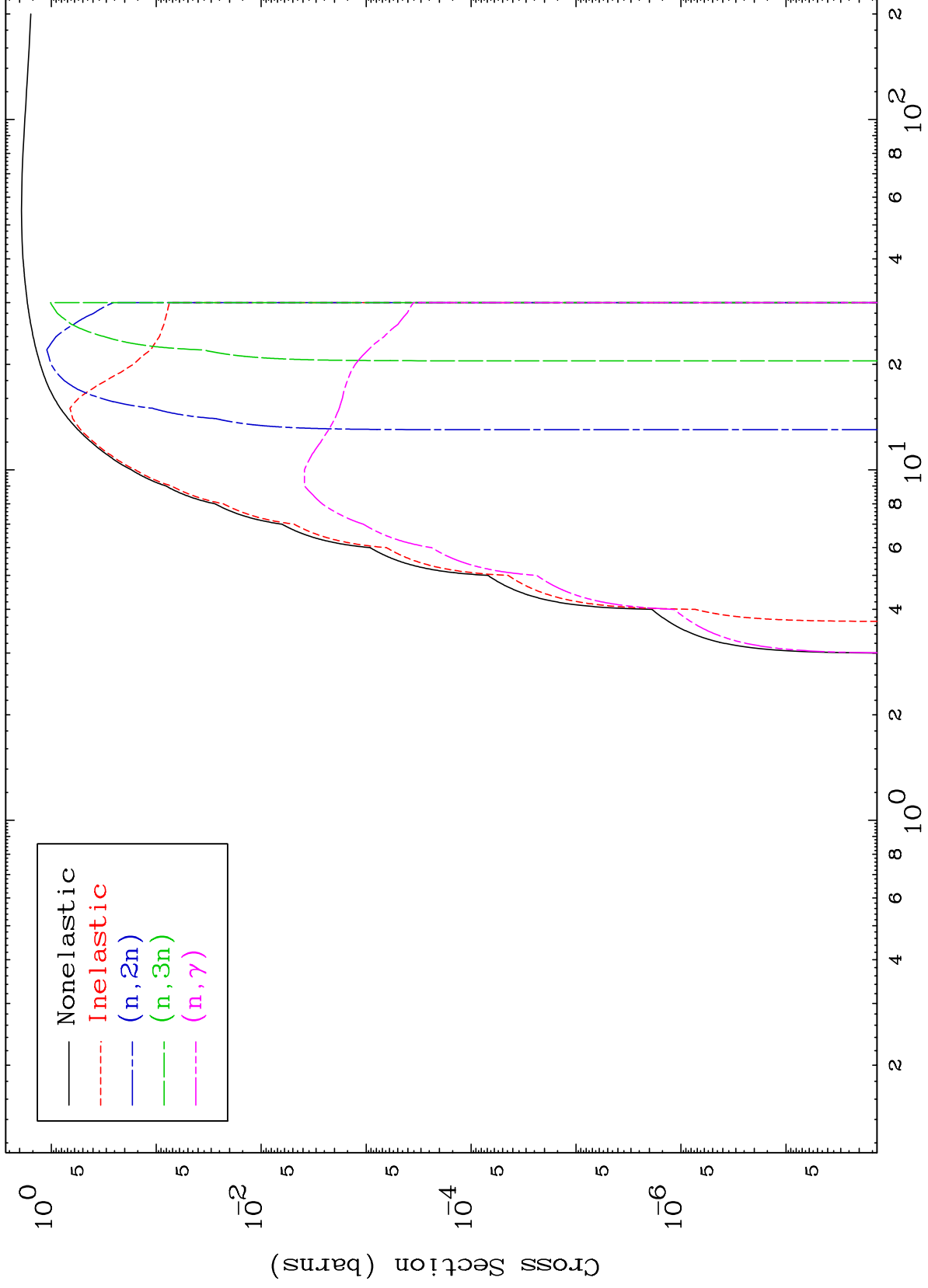
Press Mouse Button to Start

MAT 7822

Proton Major

78-Pt-189

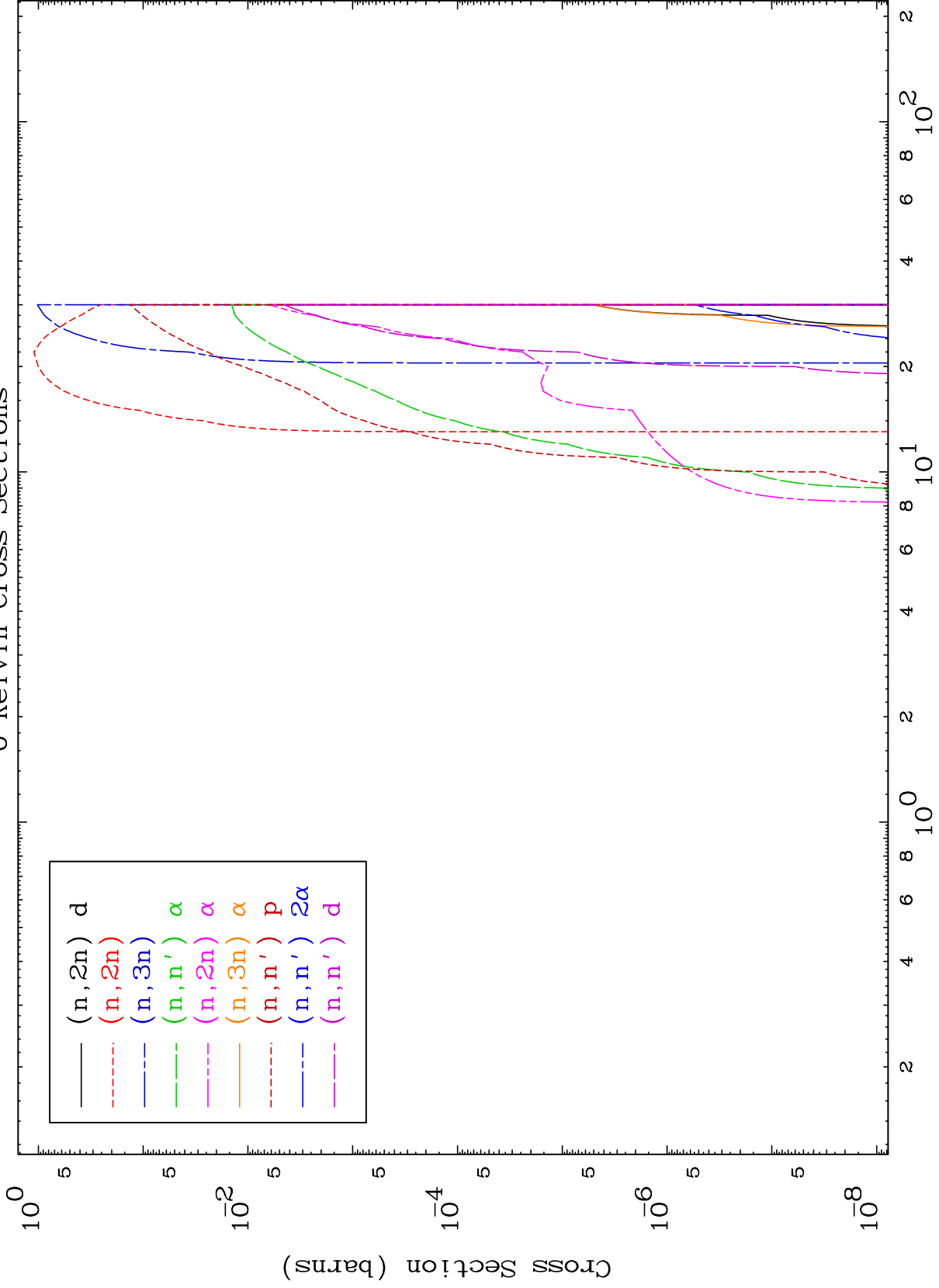
0 Kelvin Cross Sections

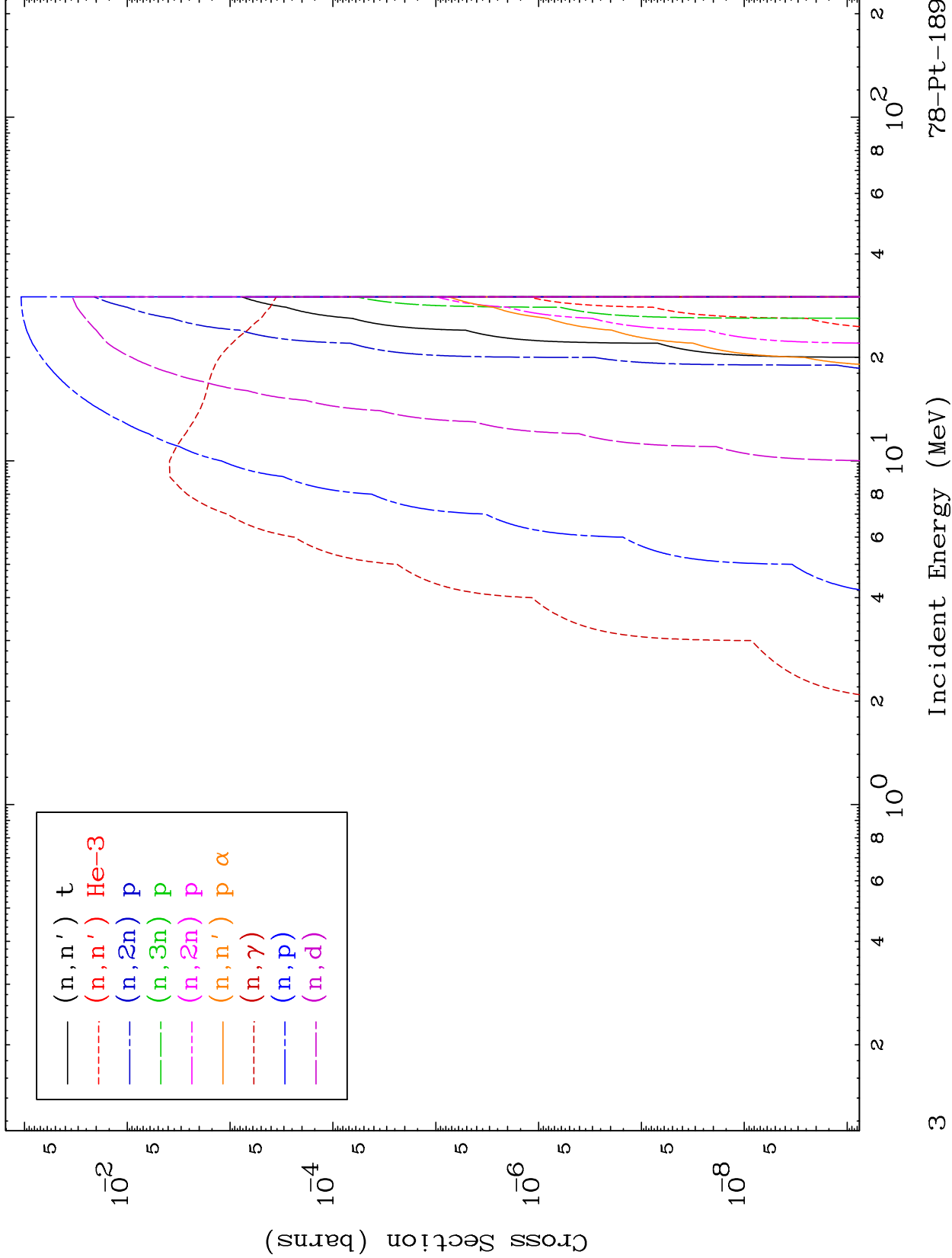


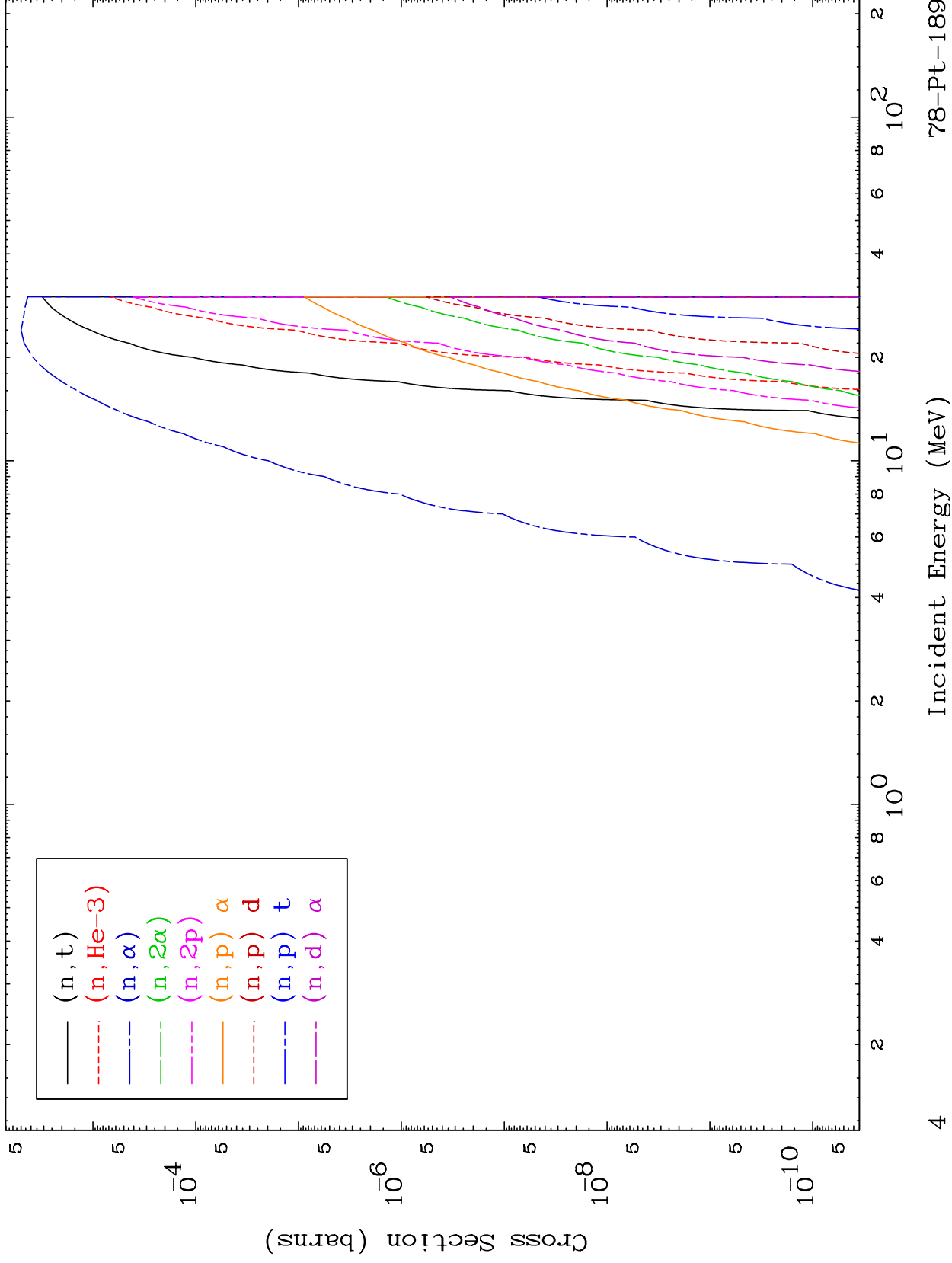
MAT 7822

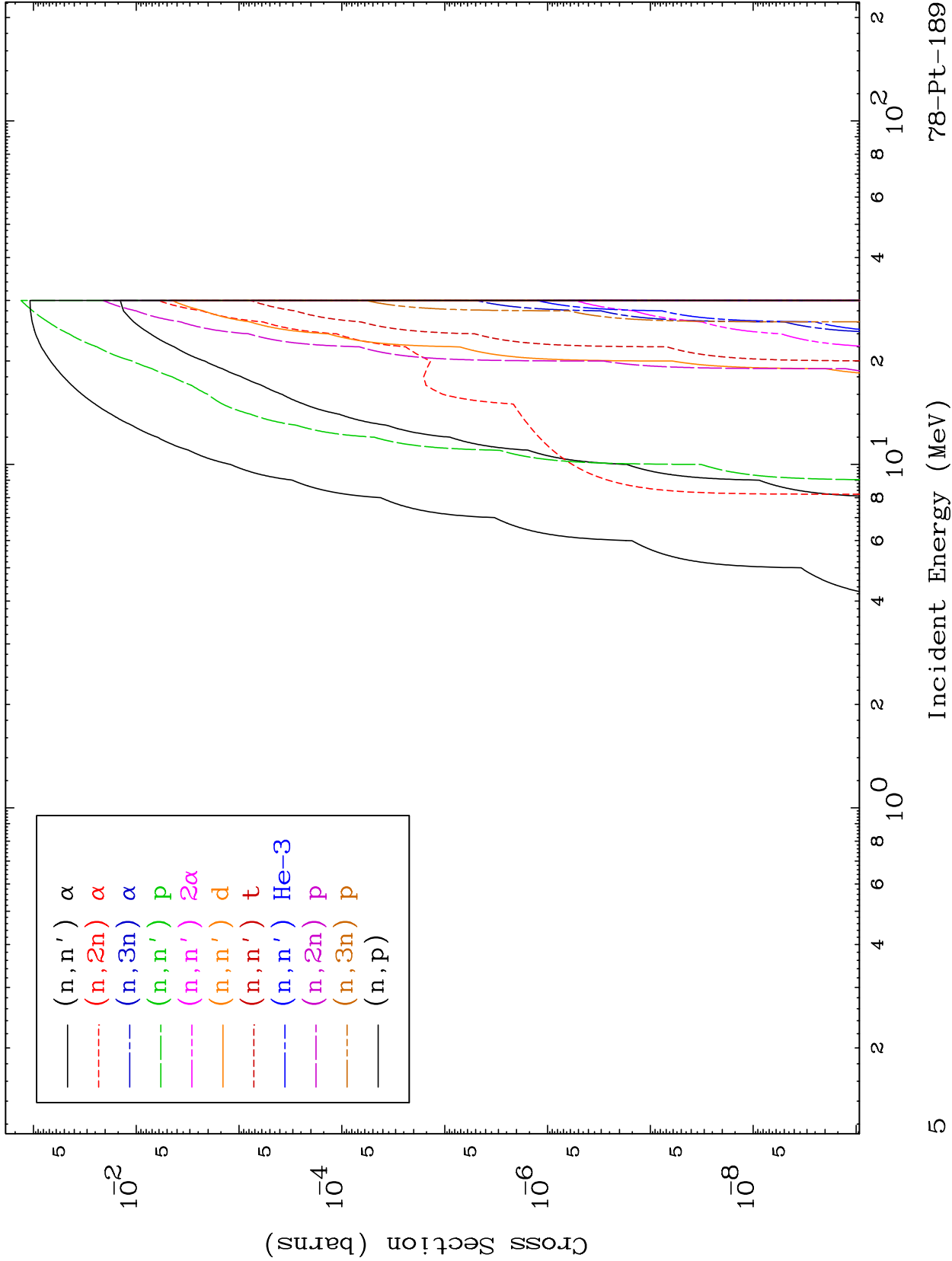
Proton Neutron Absorption
0 Kelvin Cross Sections

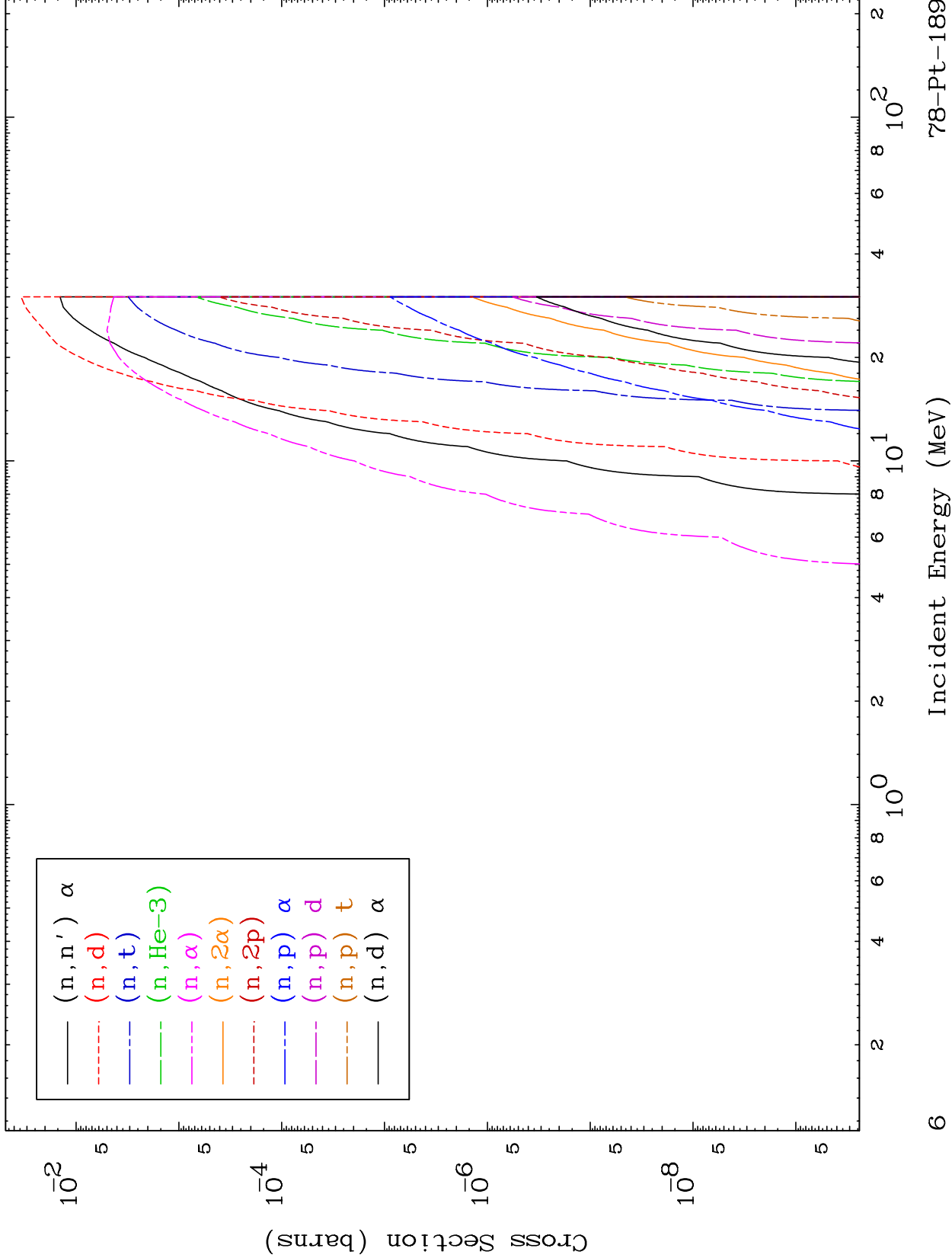
78-Pt-189









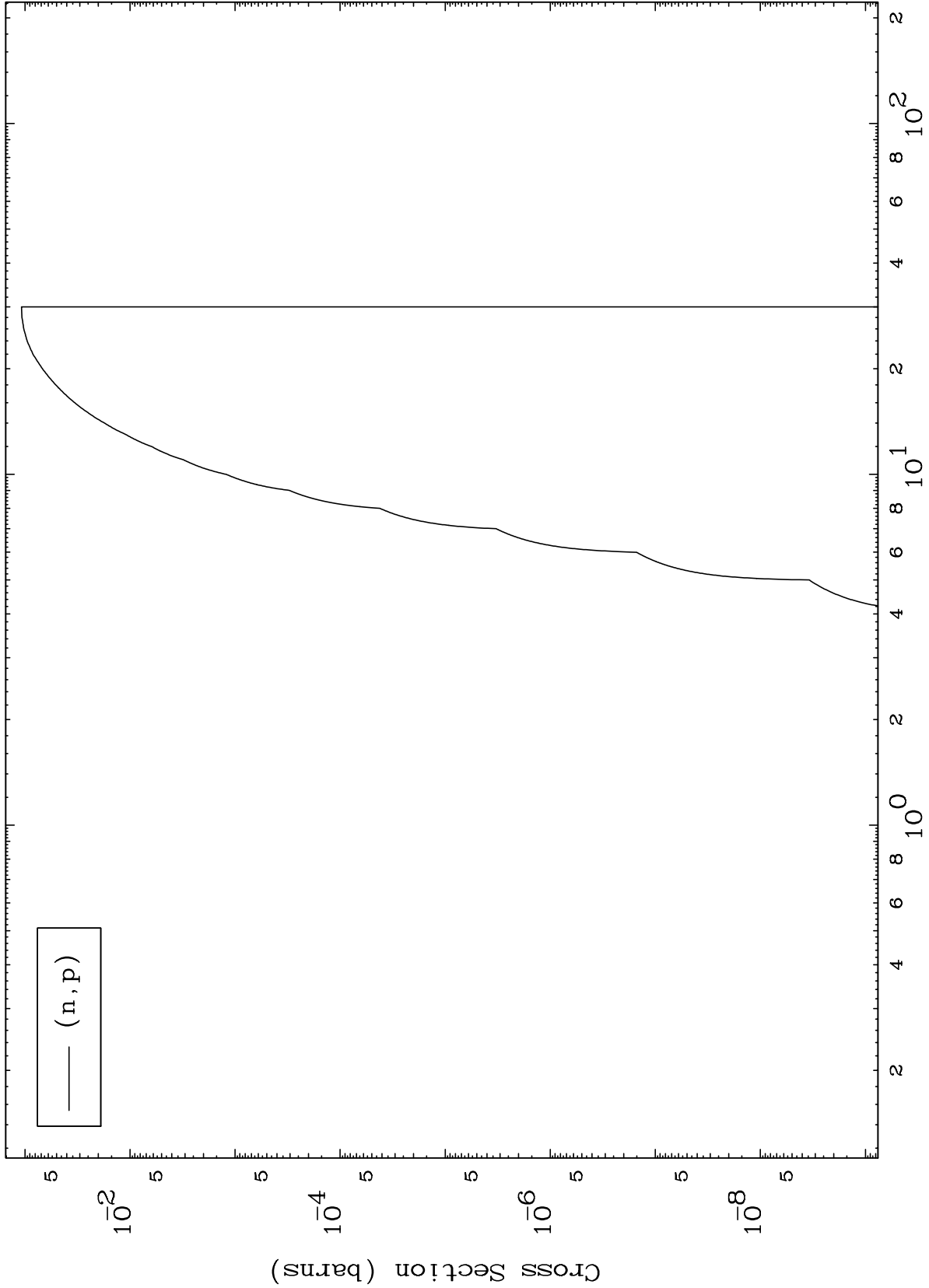


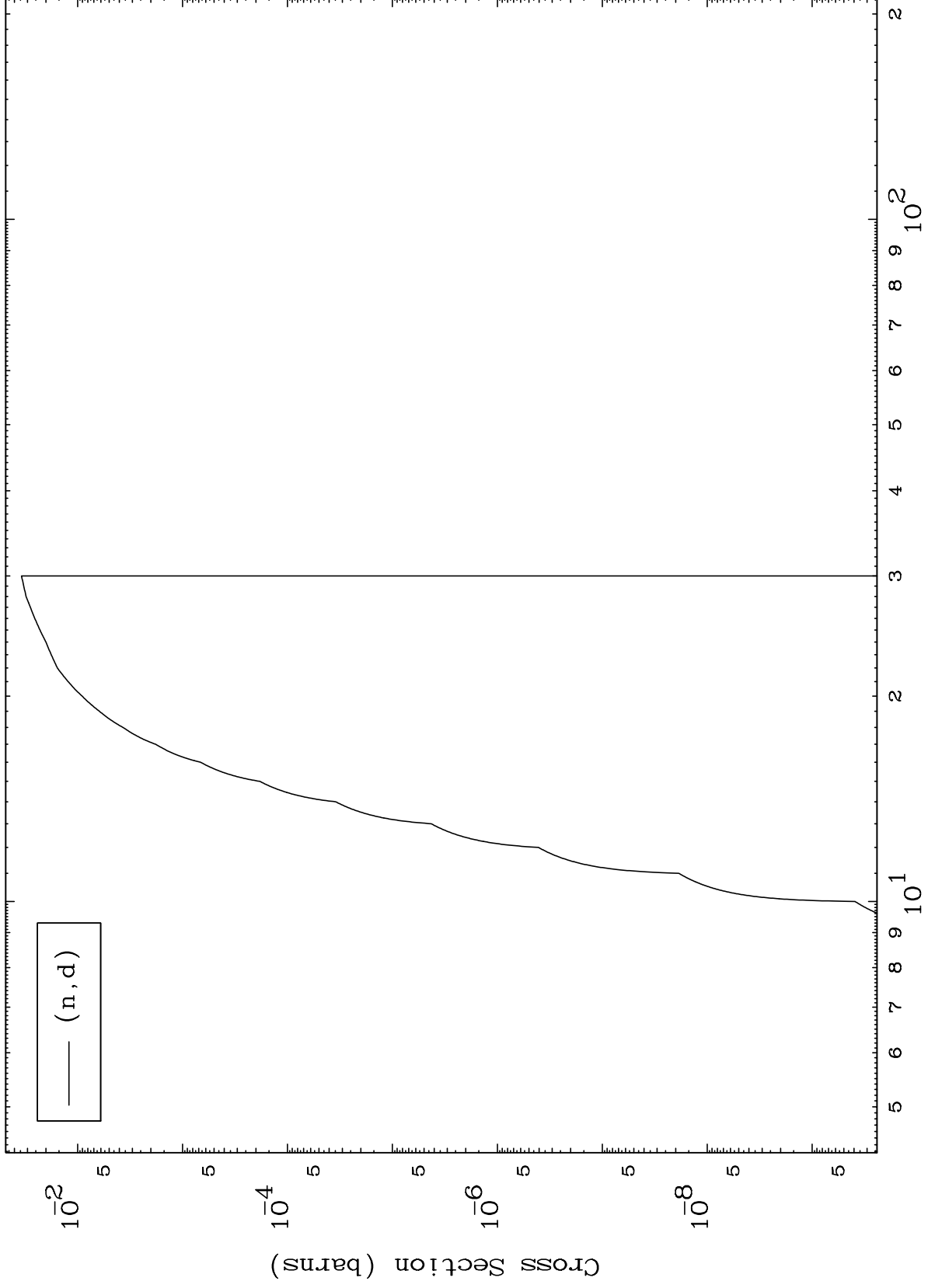
MAT 7822

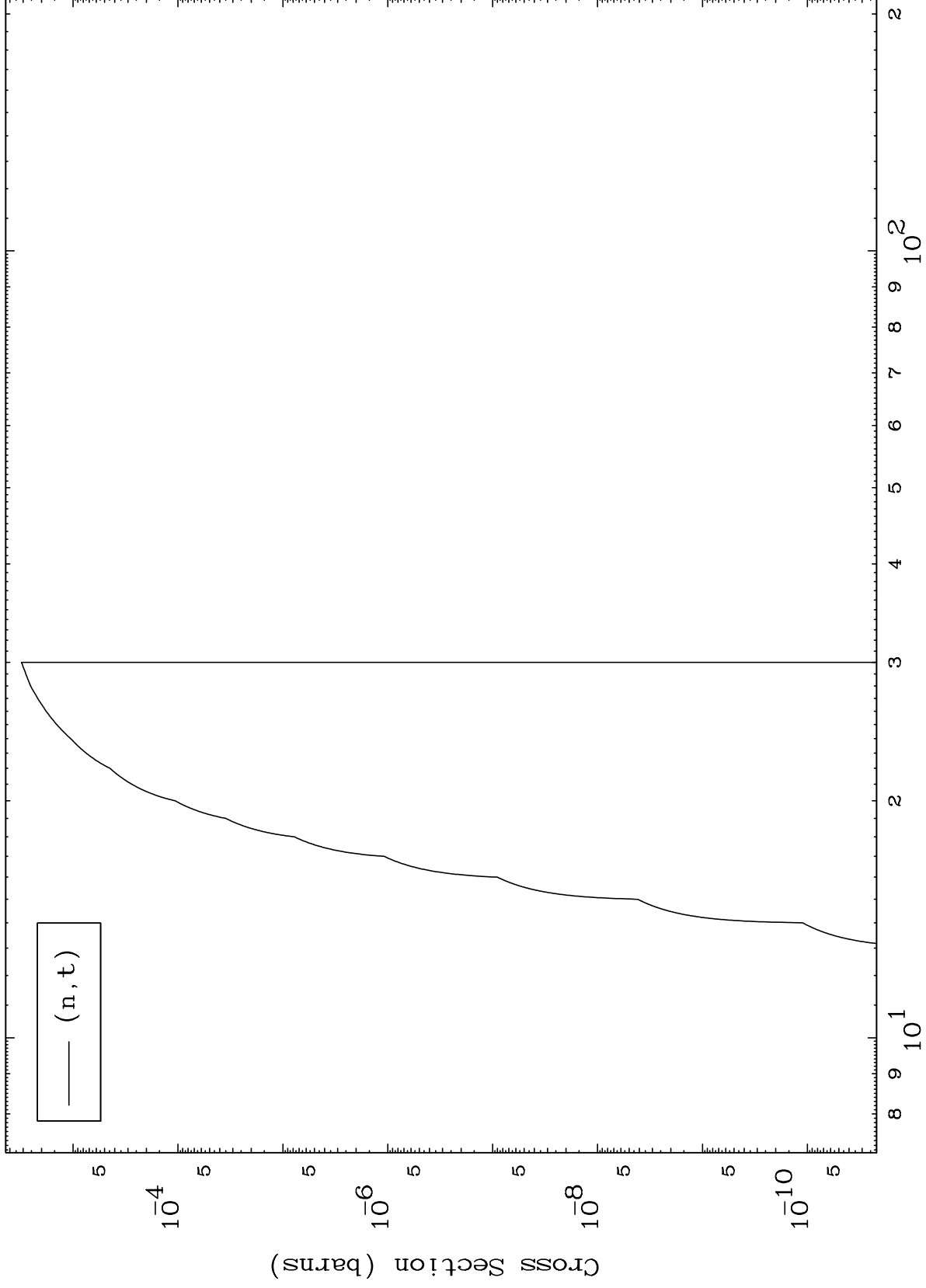
(p,p) Levels

78-Pt-189

0 Kelvin Cross Sections



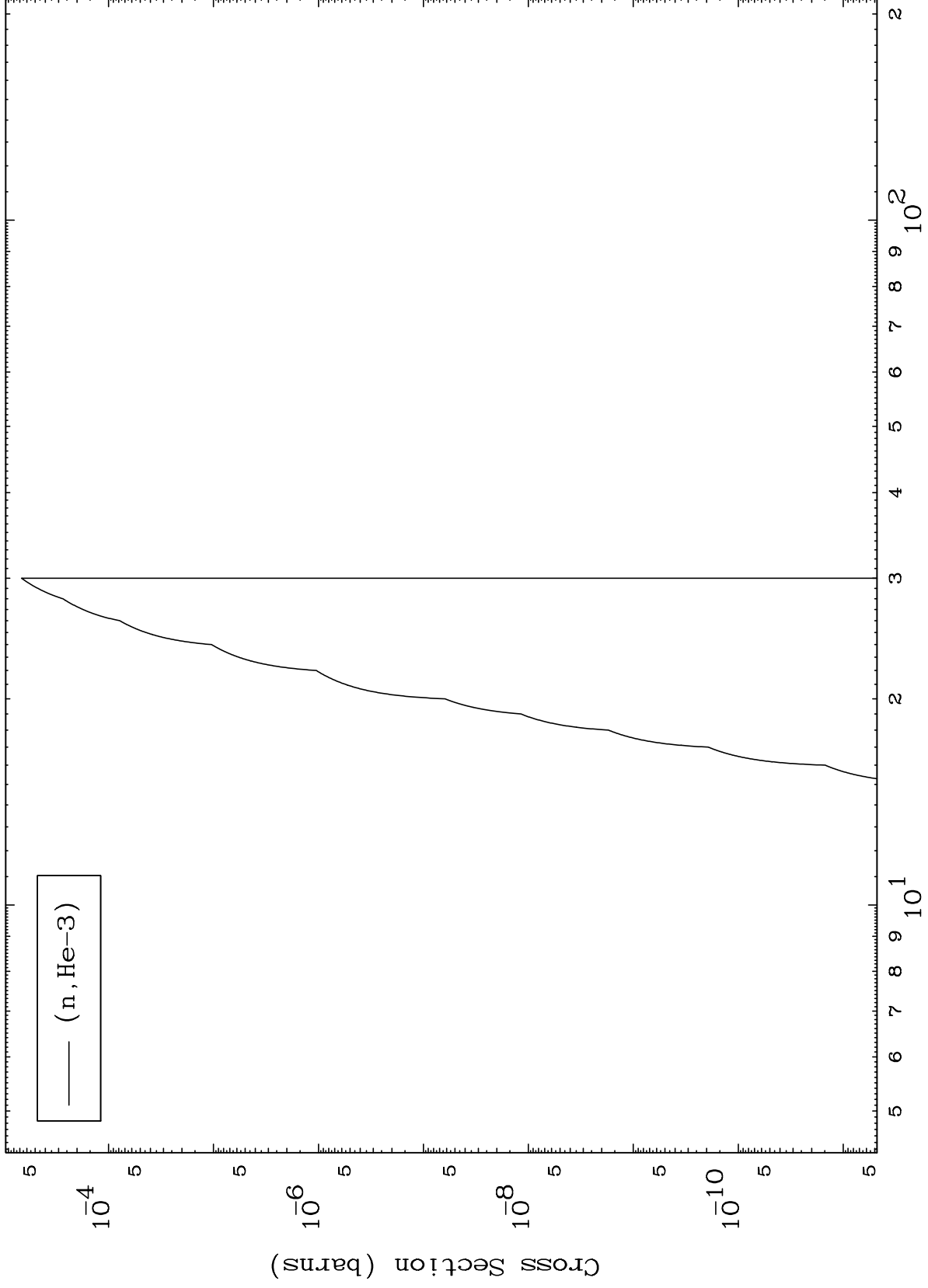




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(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-189



10

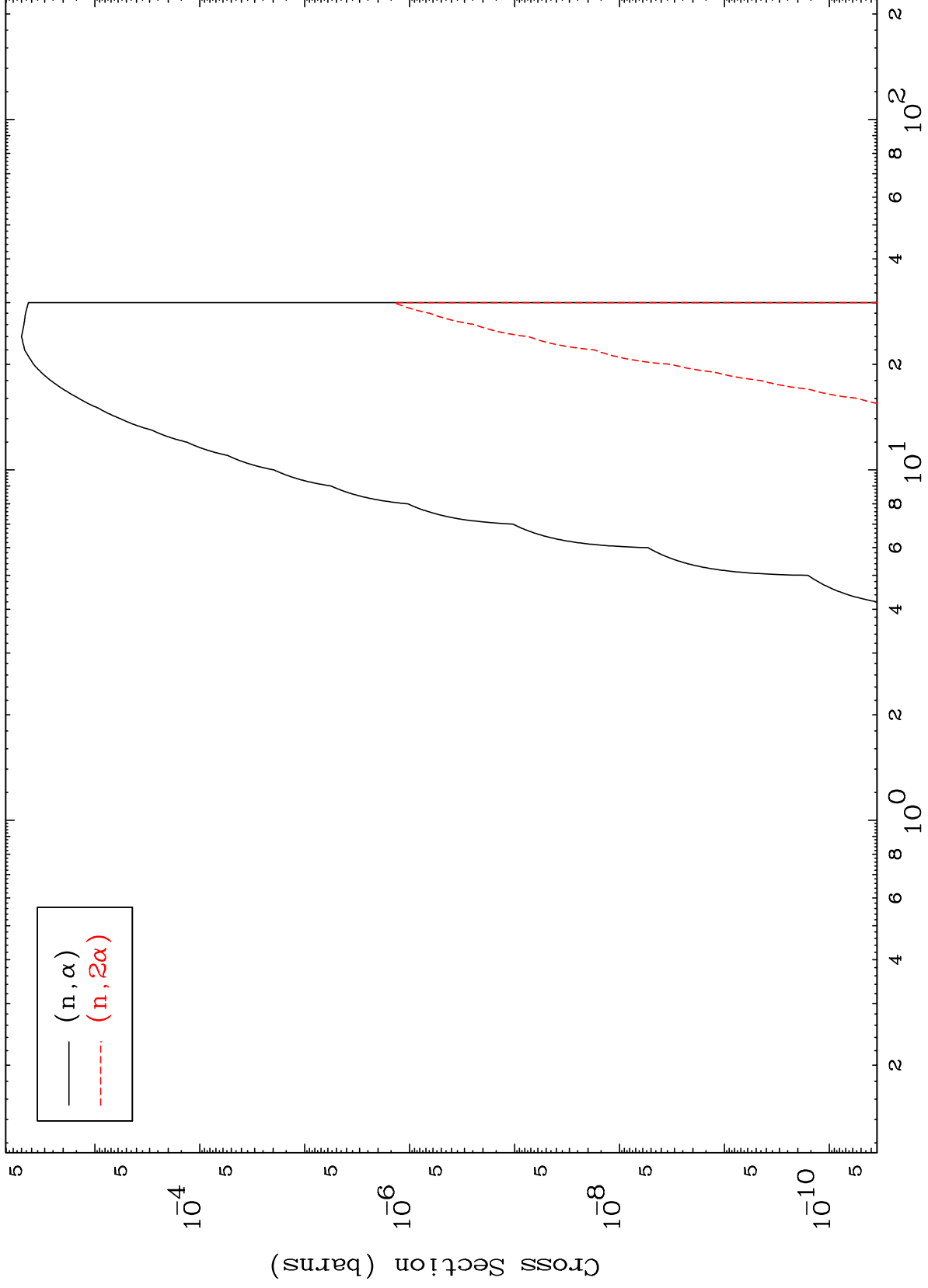
Incident Energy (MeV)

78-Pt-189

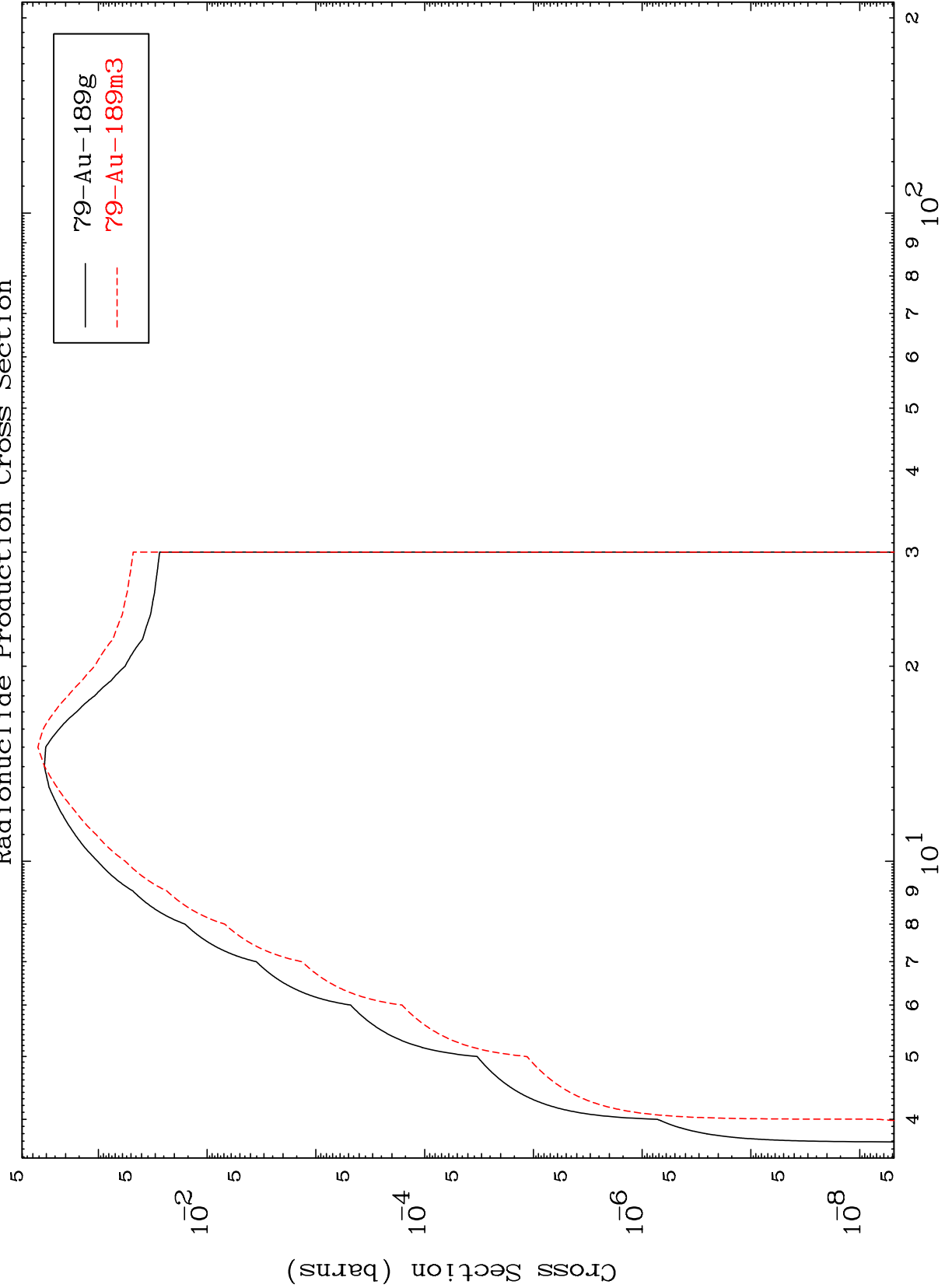
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(p, α) Levels
0 Kelvin Cross Sections

78-Pt-189



Inelastic
Radionuclide Production Cross Section

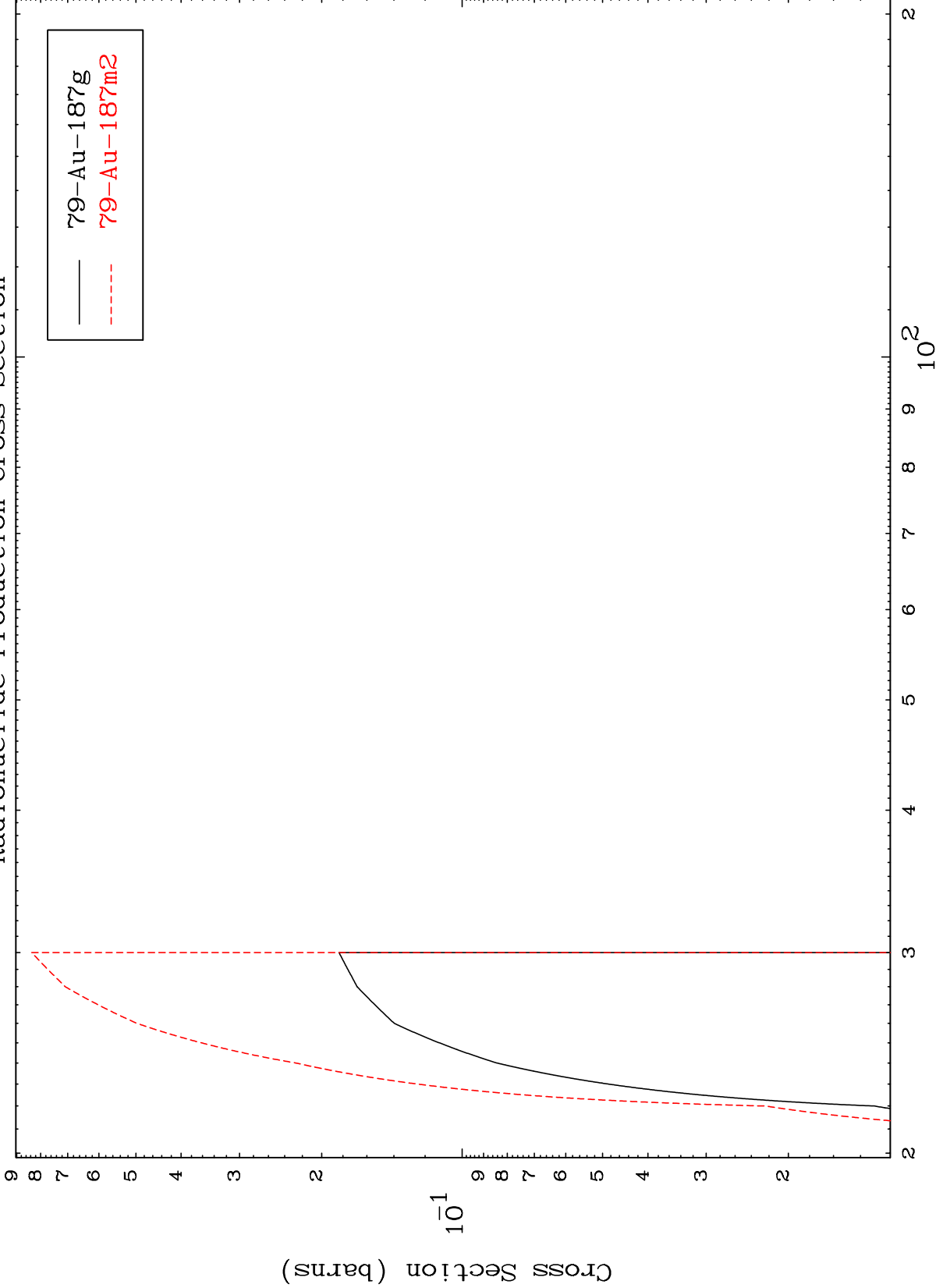


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(n,3n)

78-Pt-189

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

13

Incident Energy (MeV)

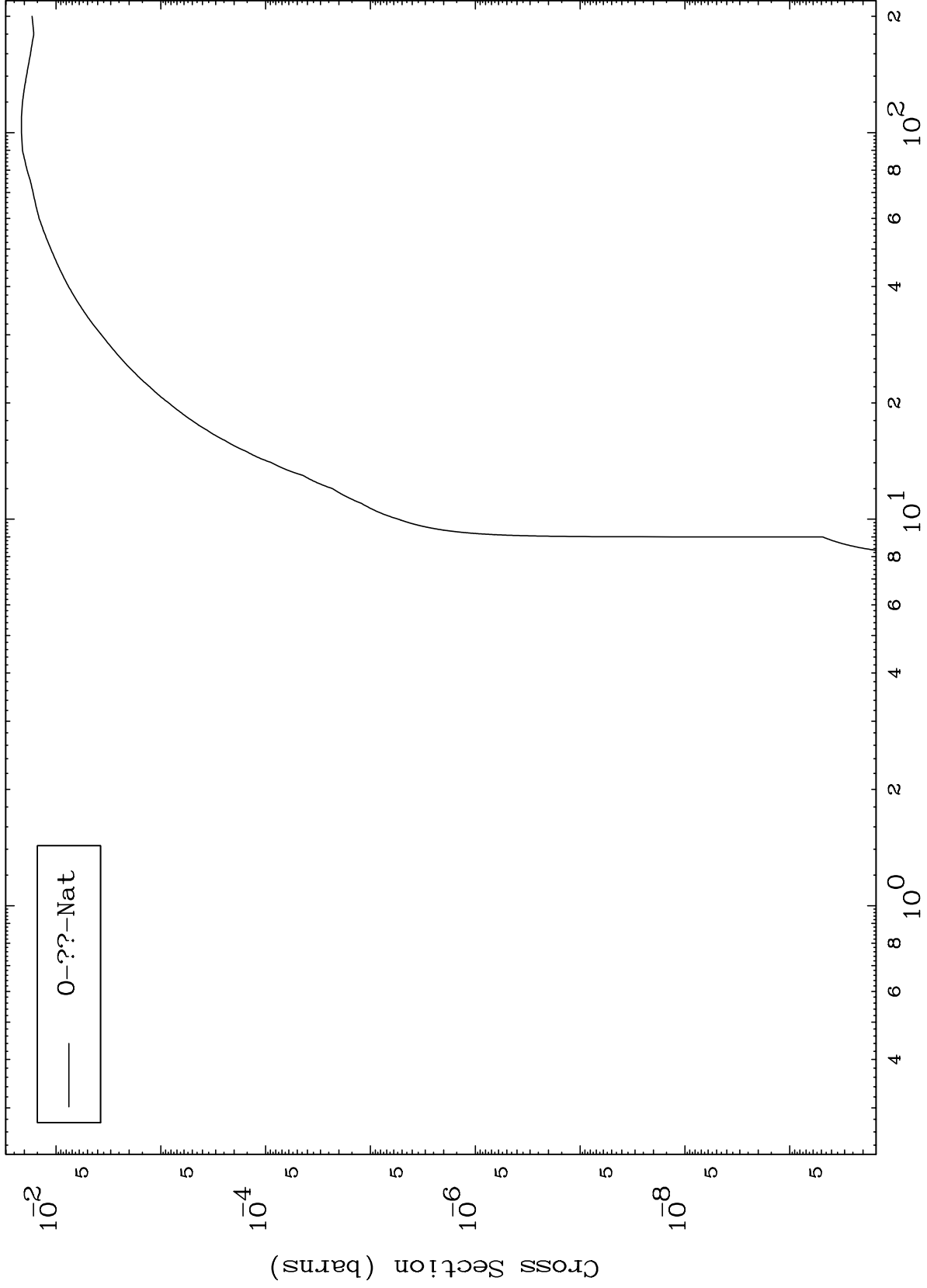
78-Pt-189

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Fission

78-Pt-189

Radionuclide Production Cross Section



14

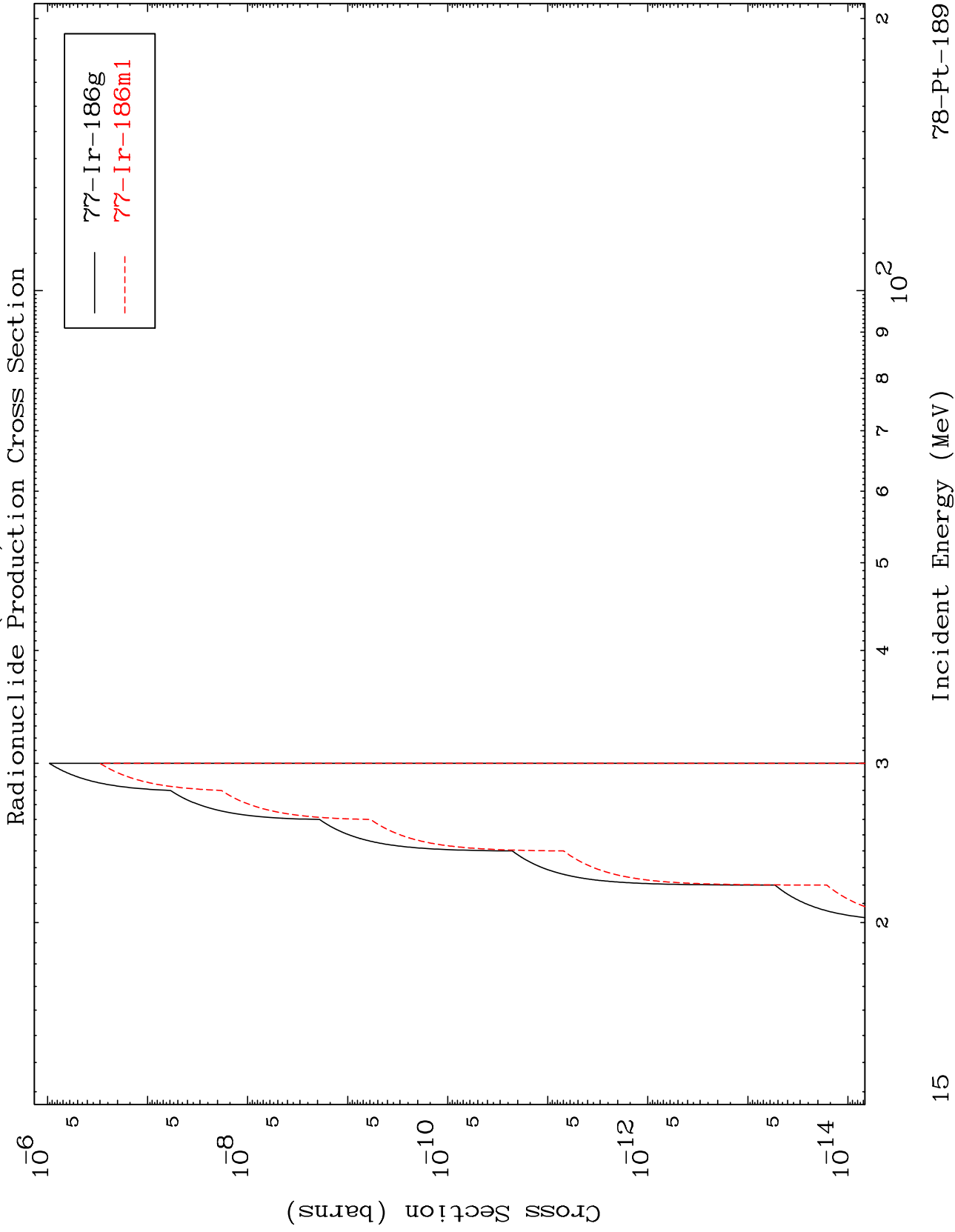
Incident Energy (MeV)

78-Pt-189

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(n,n') He-3

78-Pt-189



15

Incident Energy (MeV)

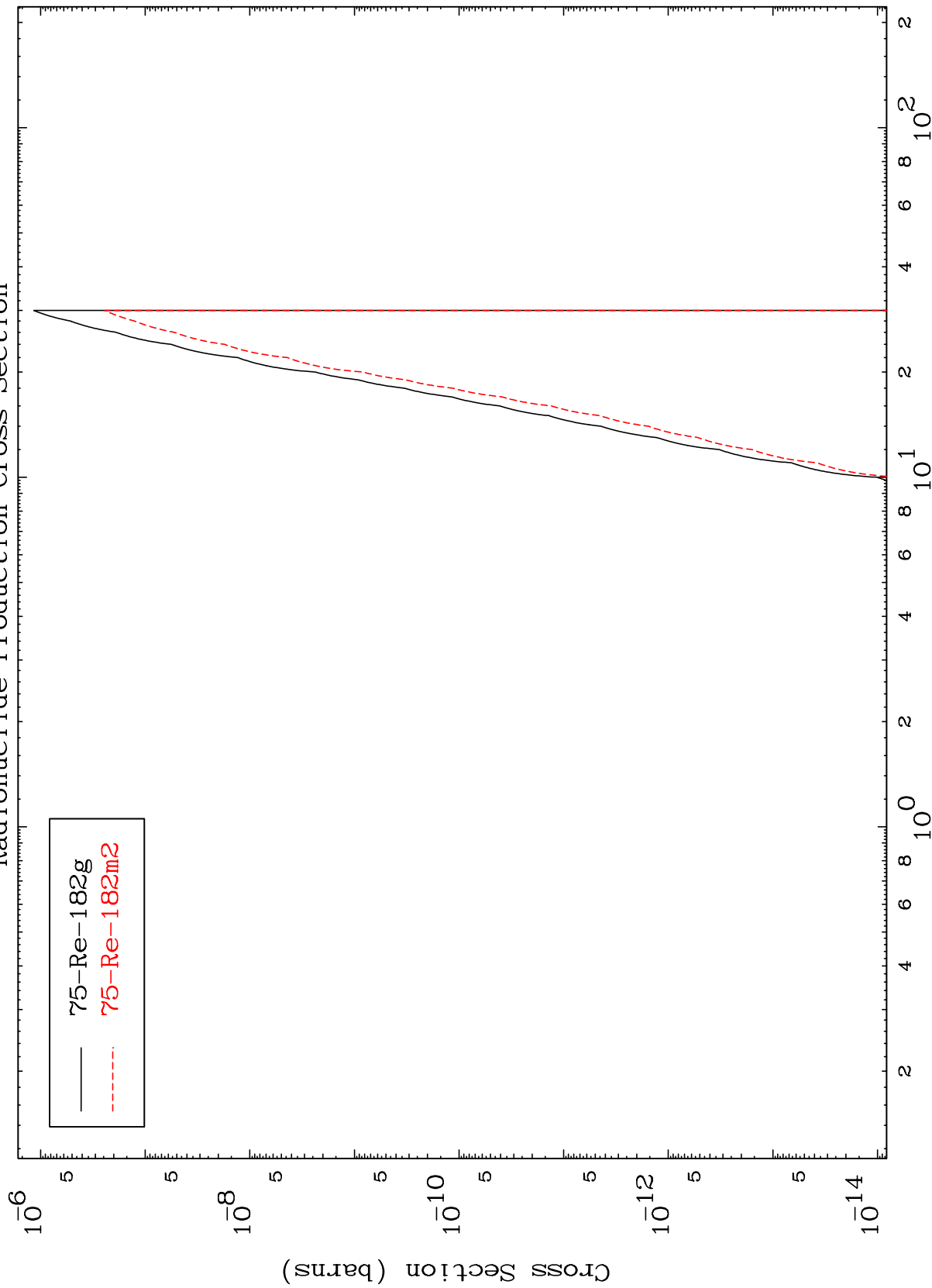
78-Pt-189

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78-Pt-189

(n,2α)

Radionuclide Production Cross Section

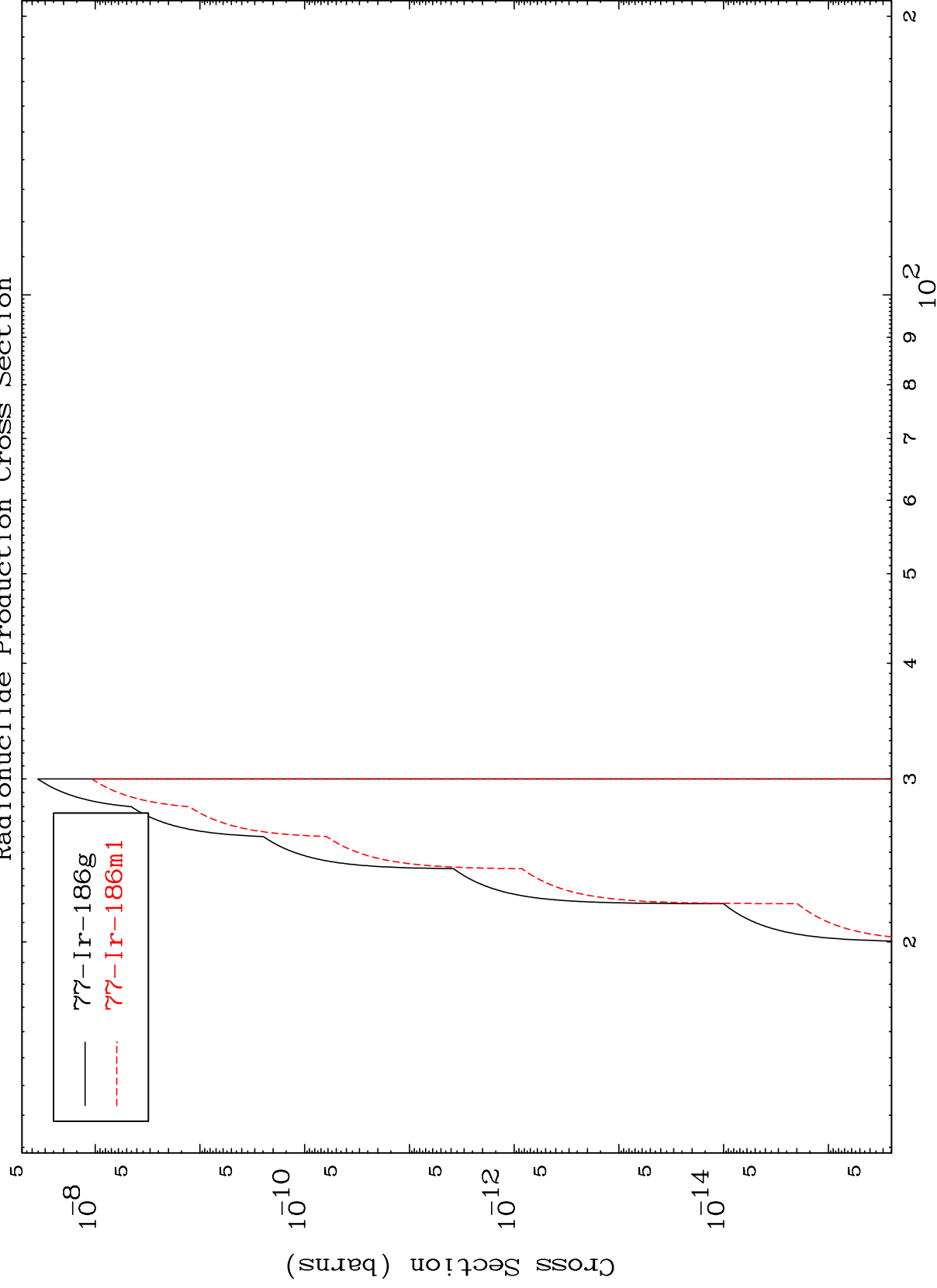


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(n,p) t

78-Pt-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-189