

Program EVALPLOT
(Version 2021-1)

by

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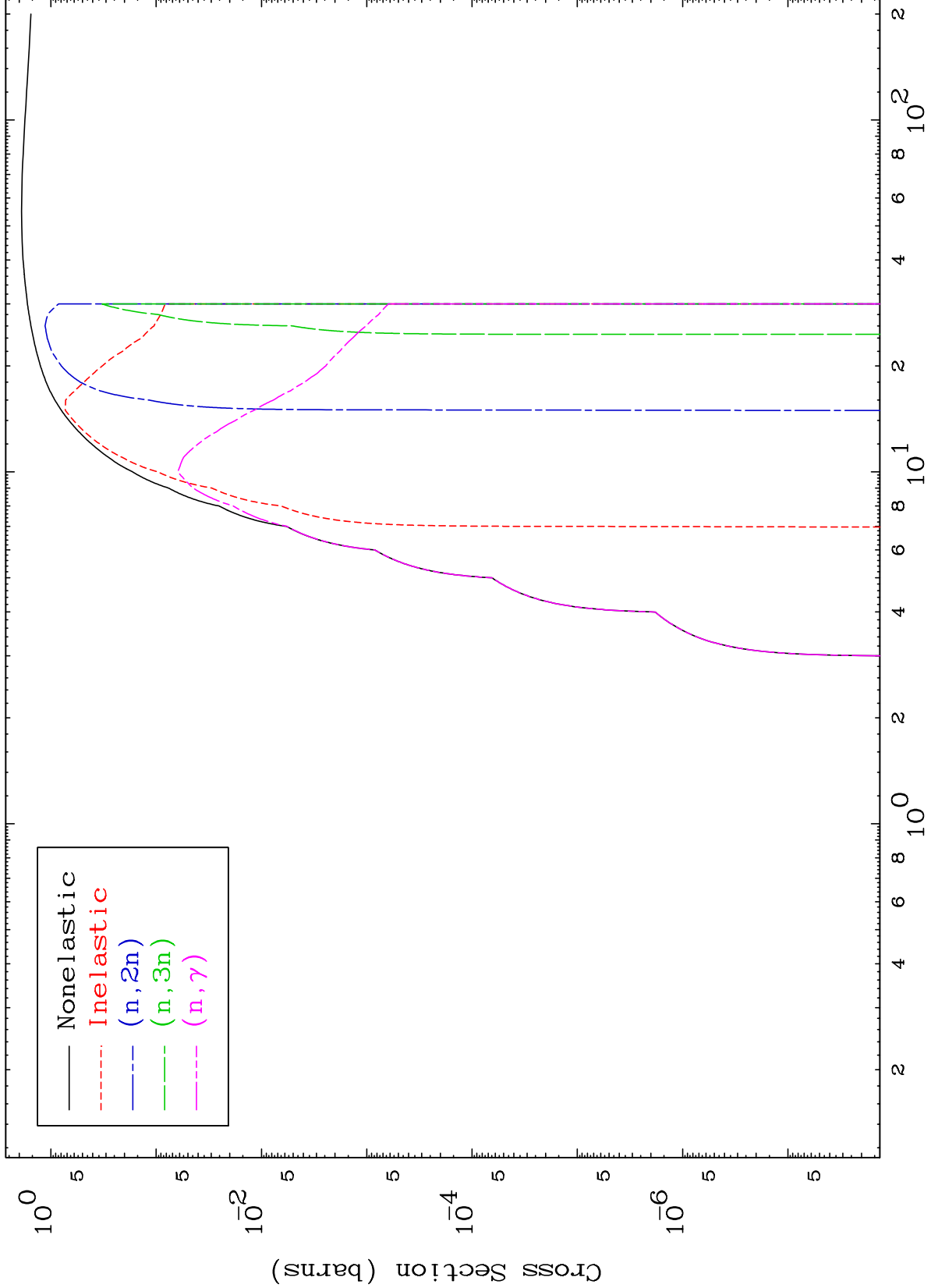
Press Mouse Button to Start

MAT 7813

Proton Major

78-Pt-186

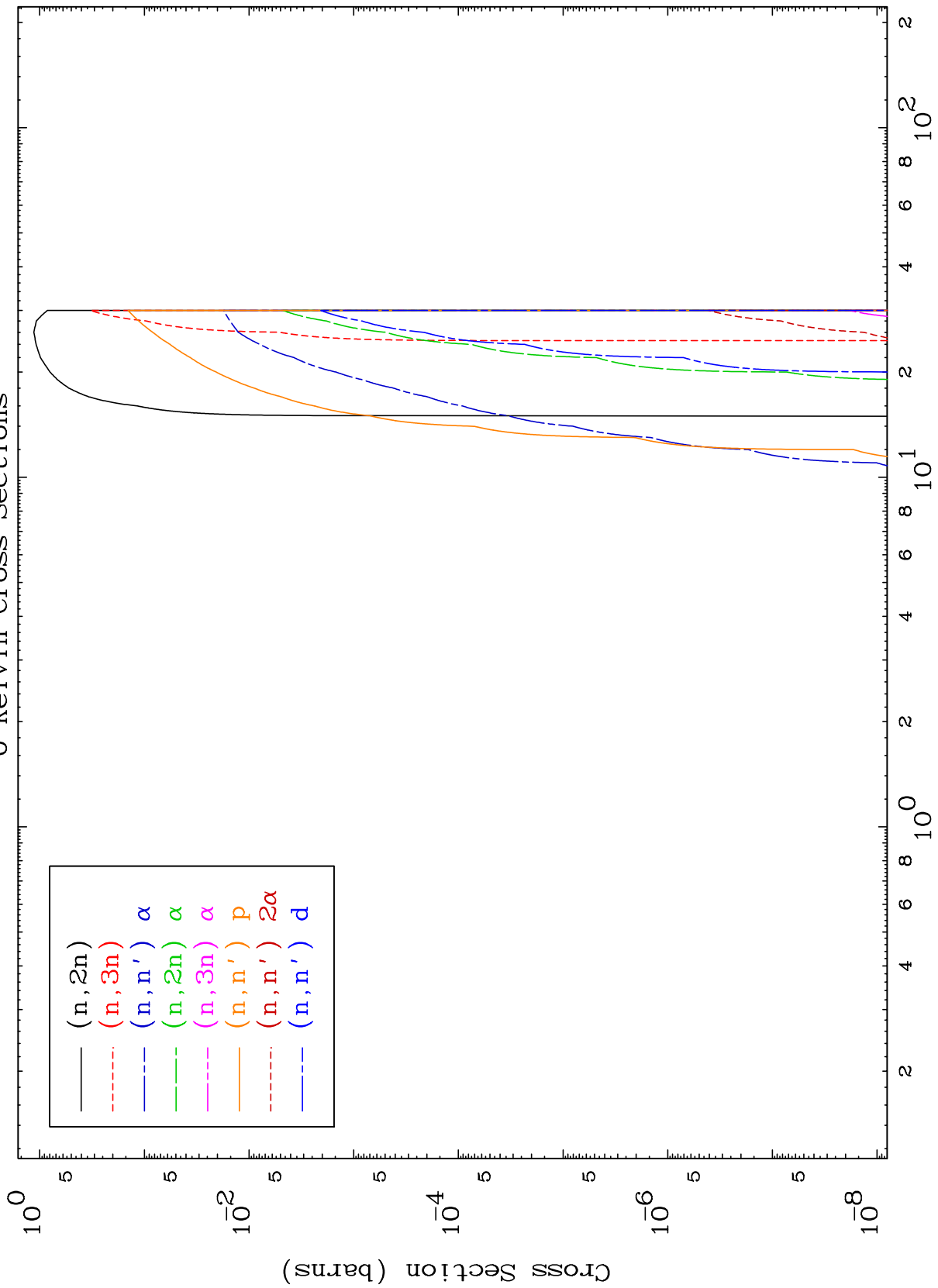
0 Kelvin Cross Sections



MAT 7813

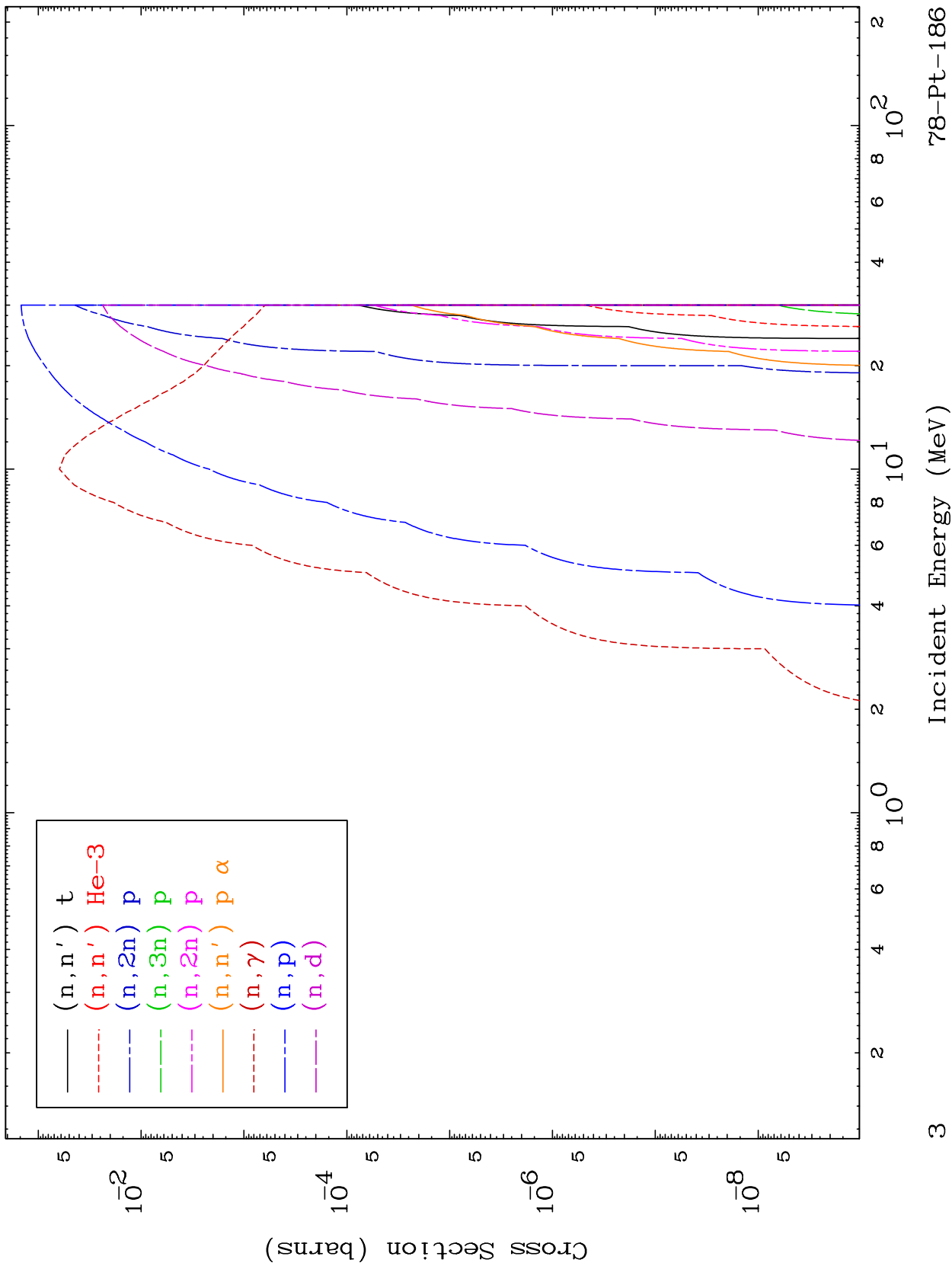
Proton Neutron Absorption
0 Kelvin Cross Sections

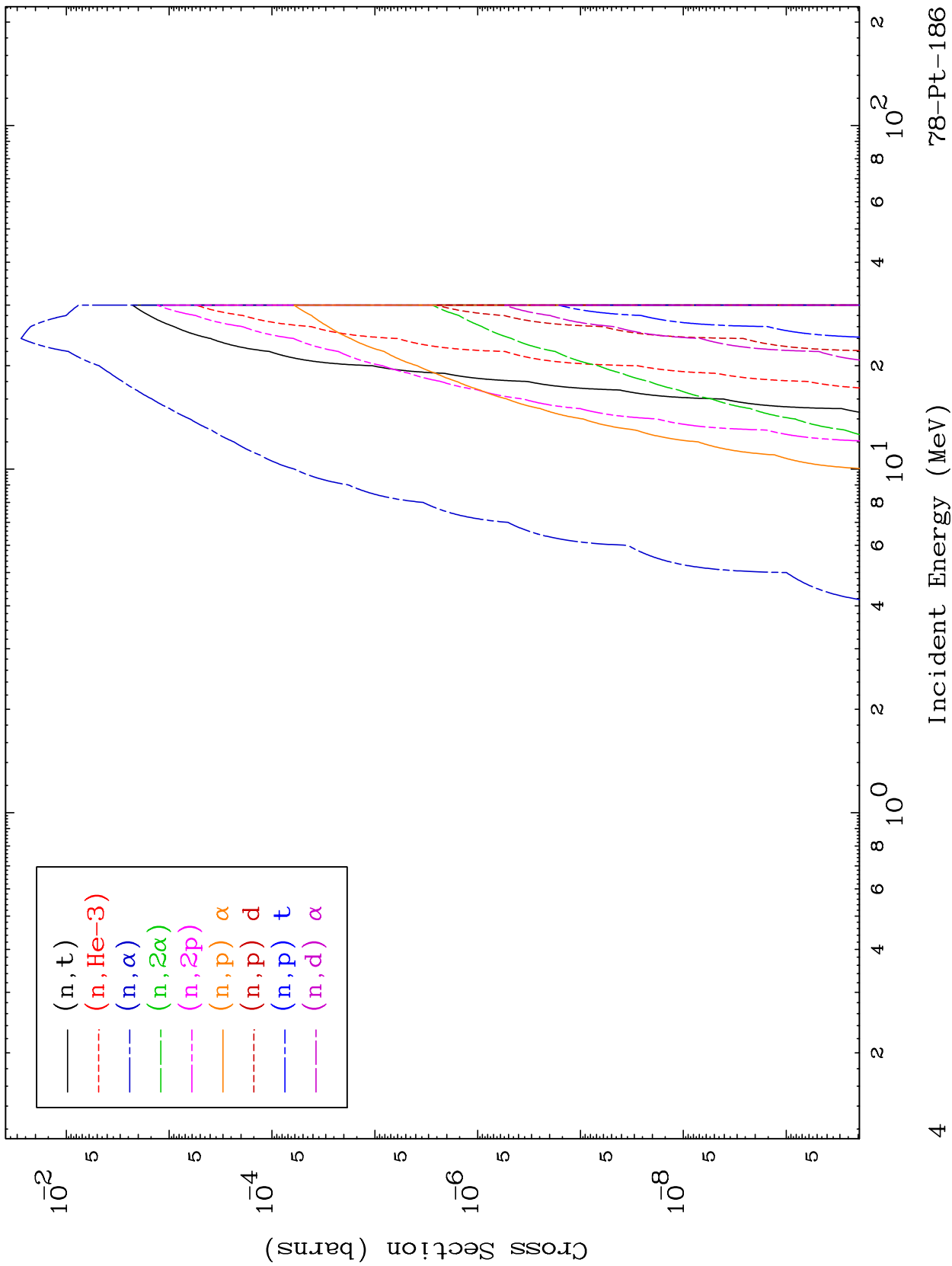
78-Pt-186

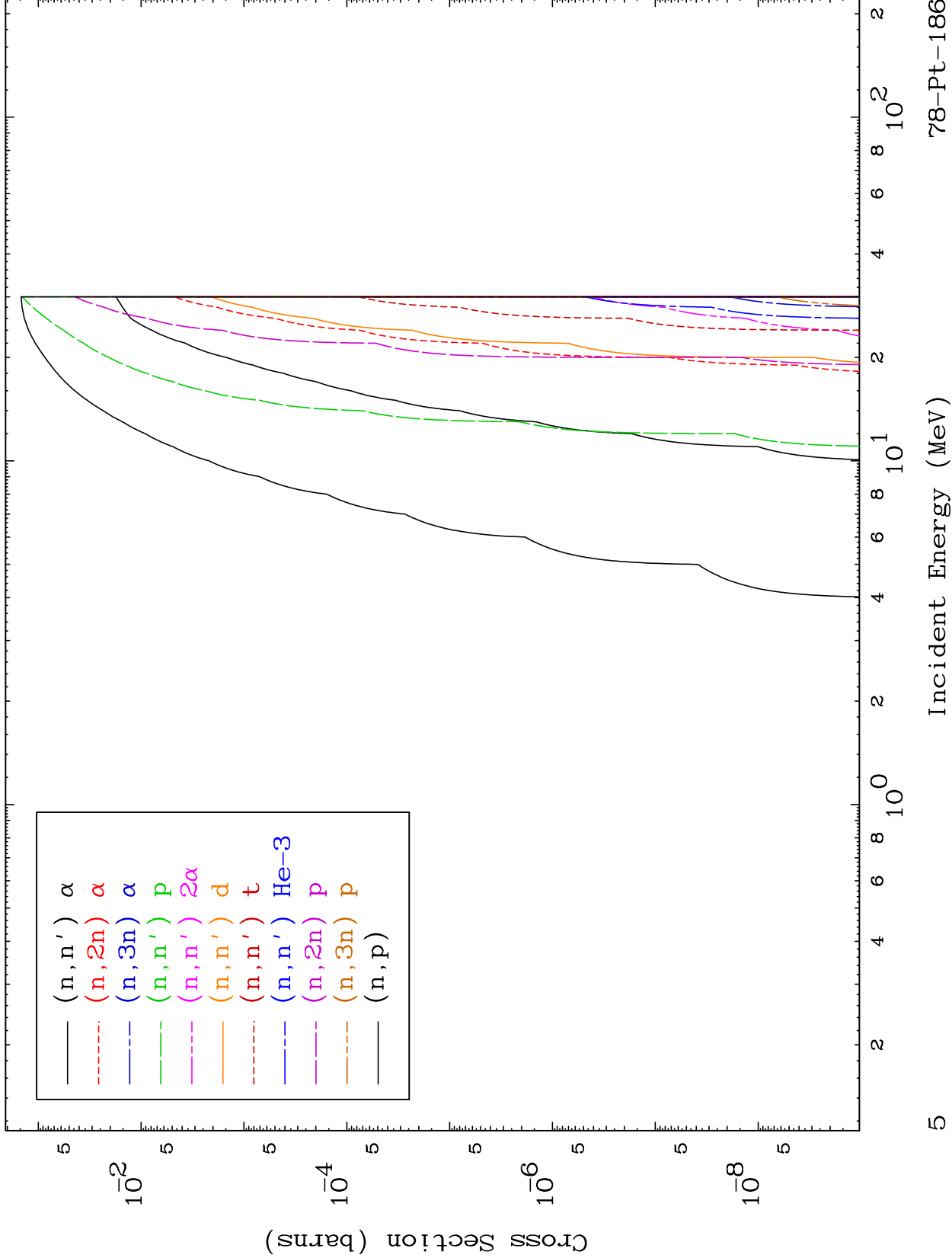


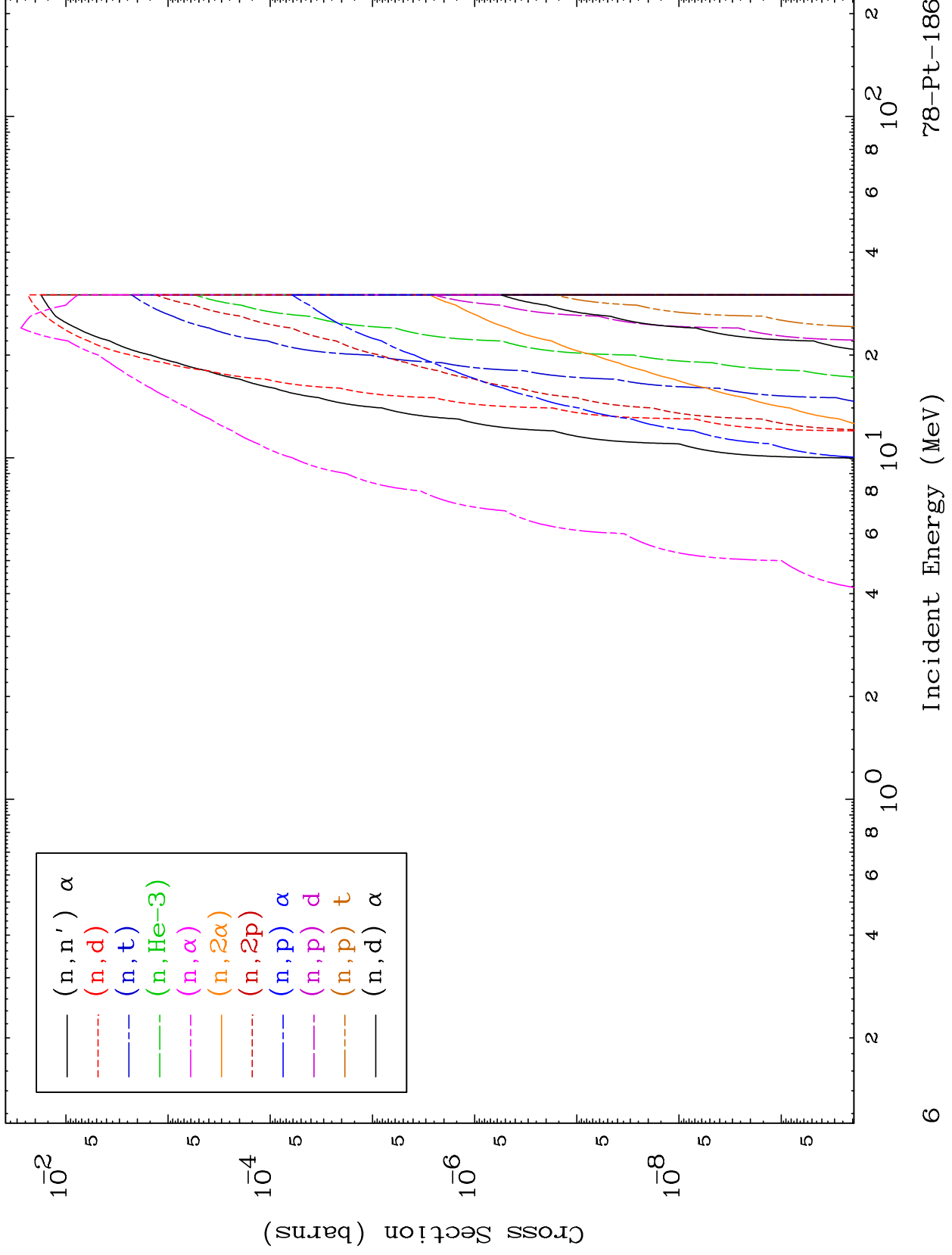
78-Pt-186

Incident Energy (MeV)





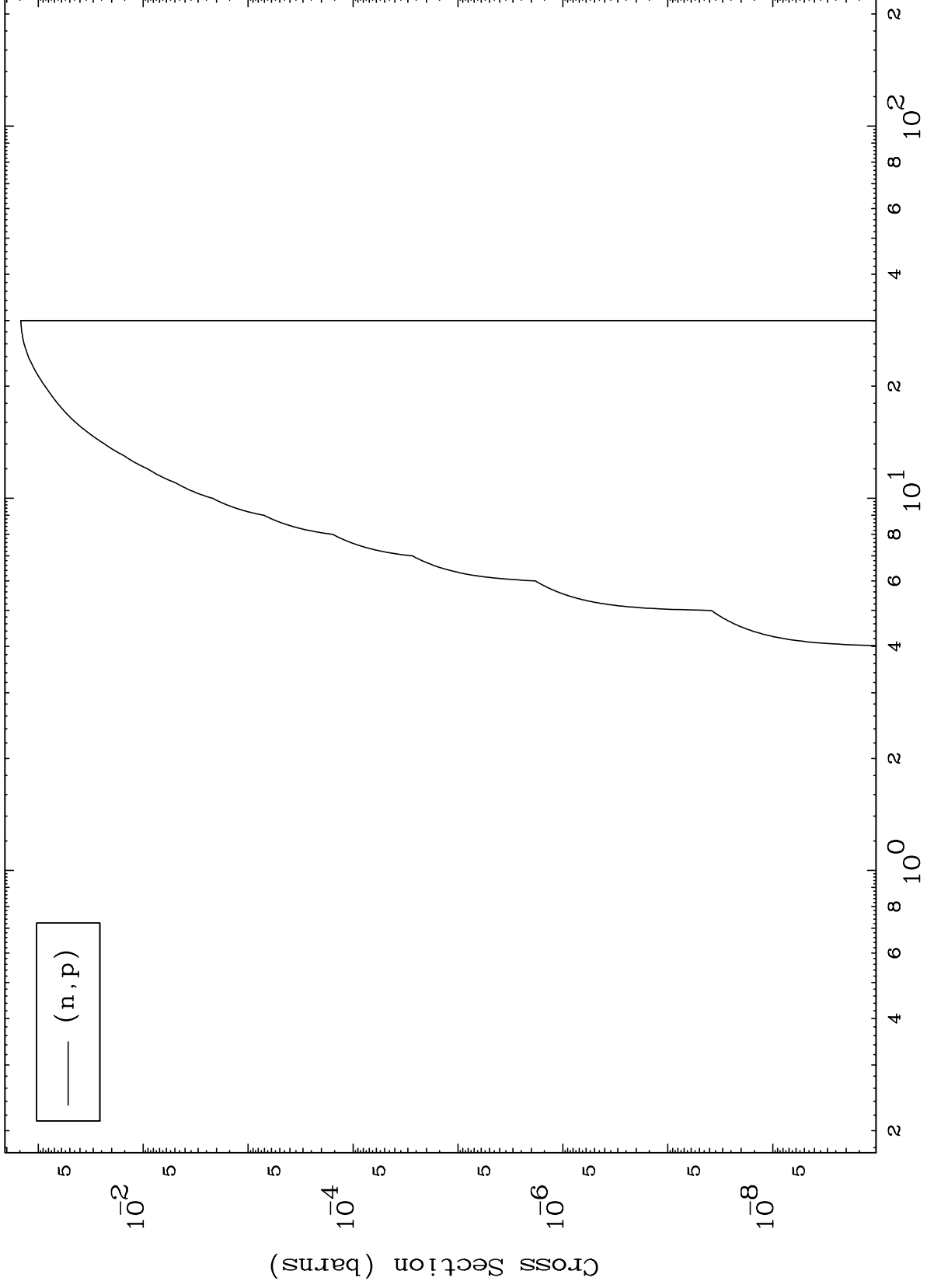




MAT 7813

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-186



7

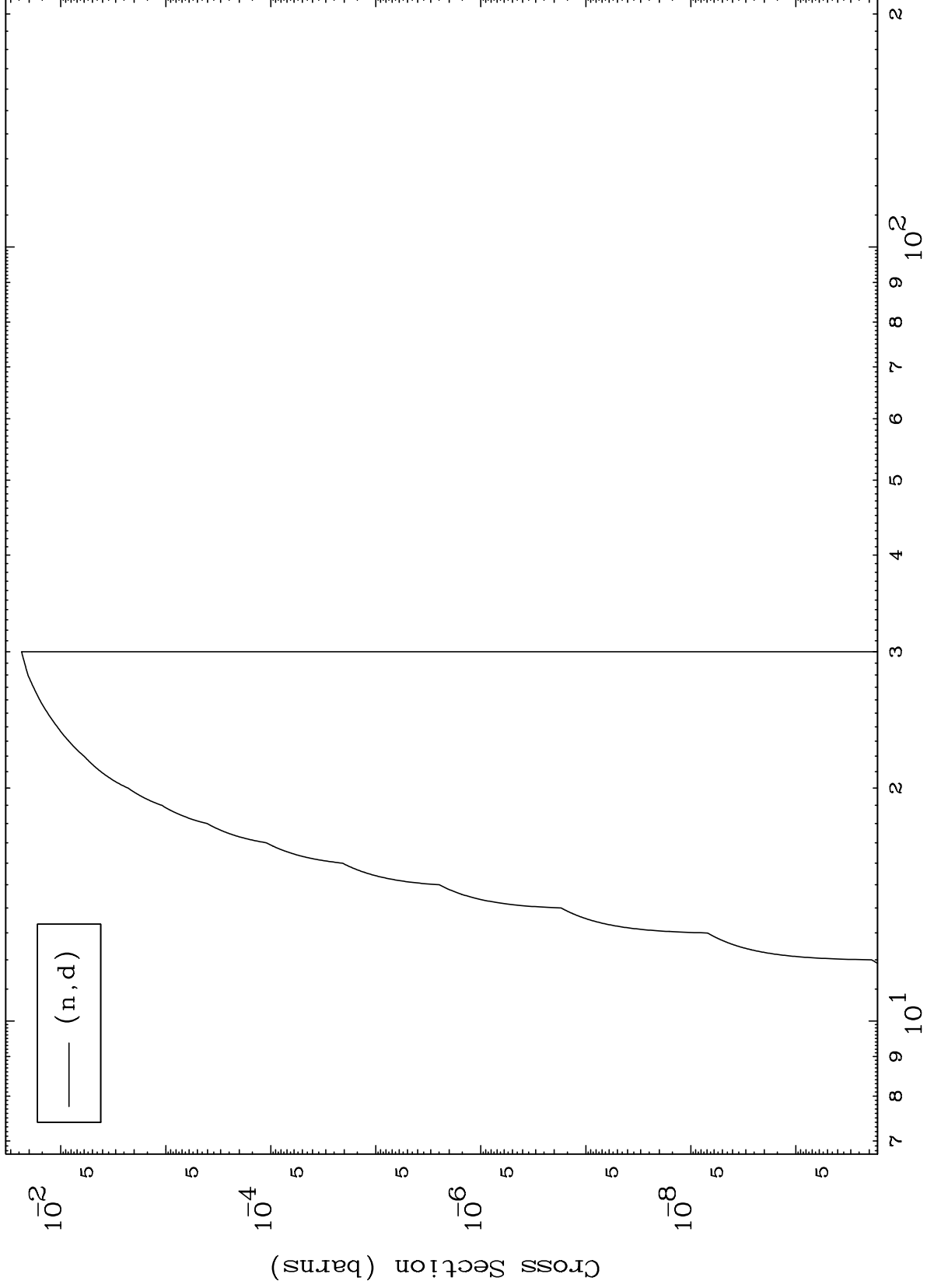
Incident Energy (MeV)

78-Pt-186

MAT 7813

(p,d) Levels
0 Kelvin Cross Sections

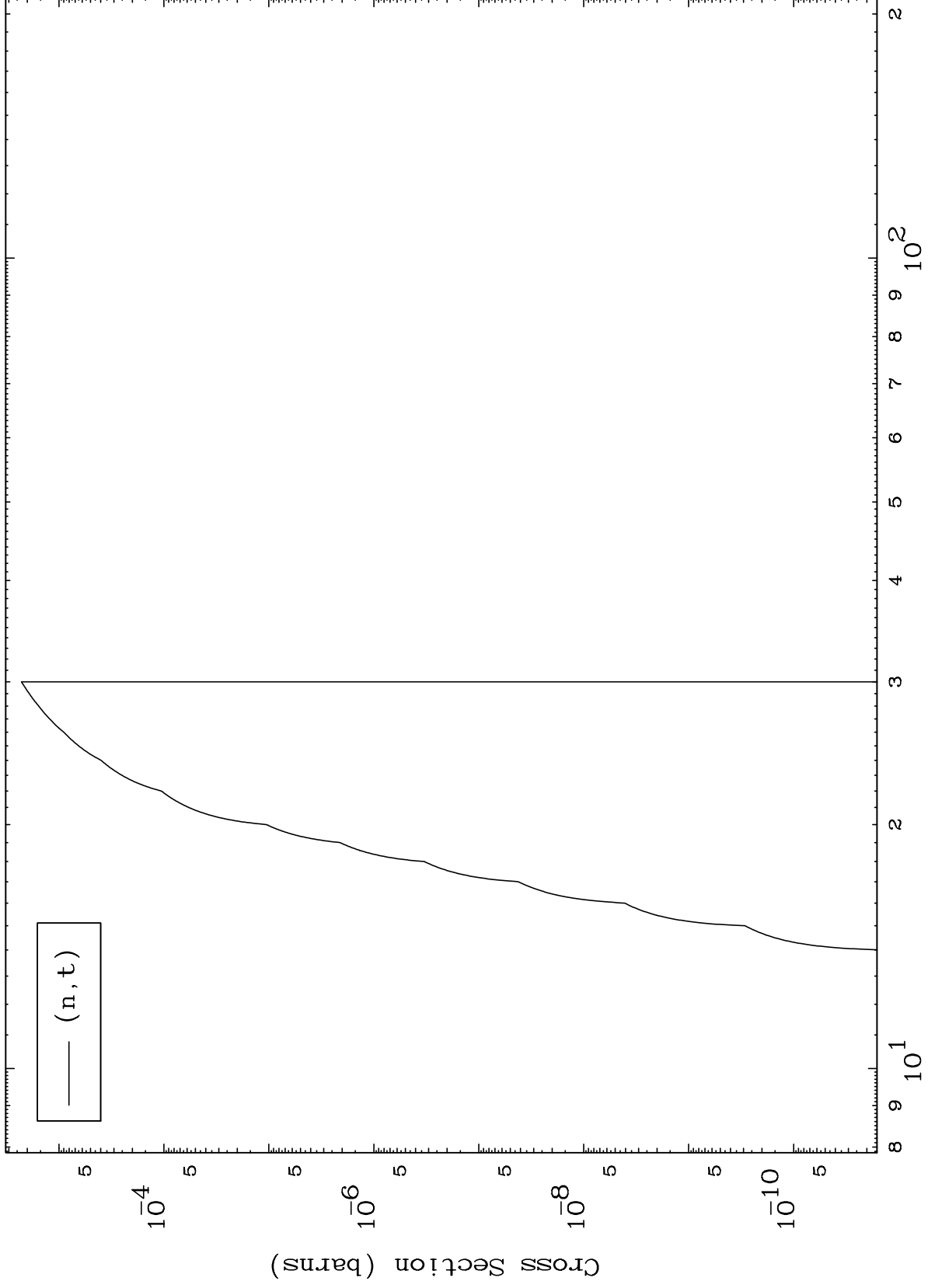
78-Pt-186



8

Incident Energy (MeV)

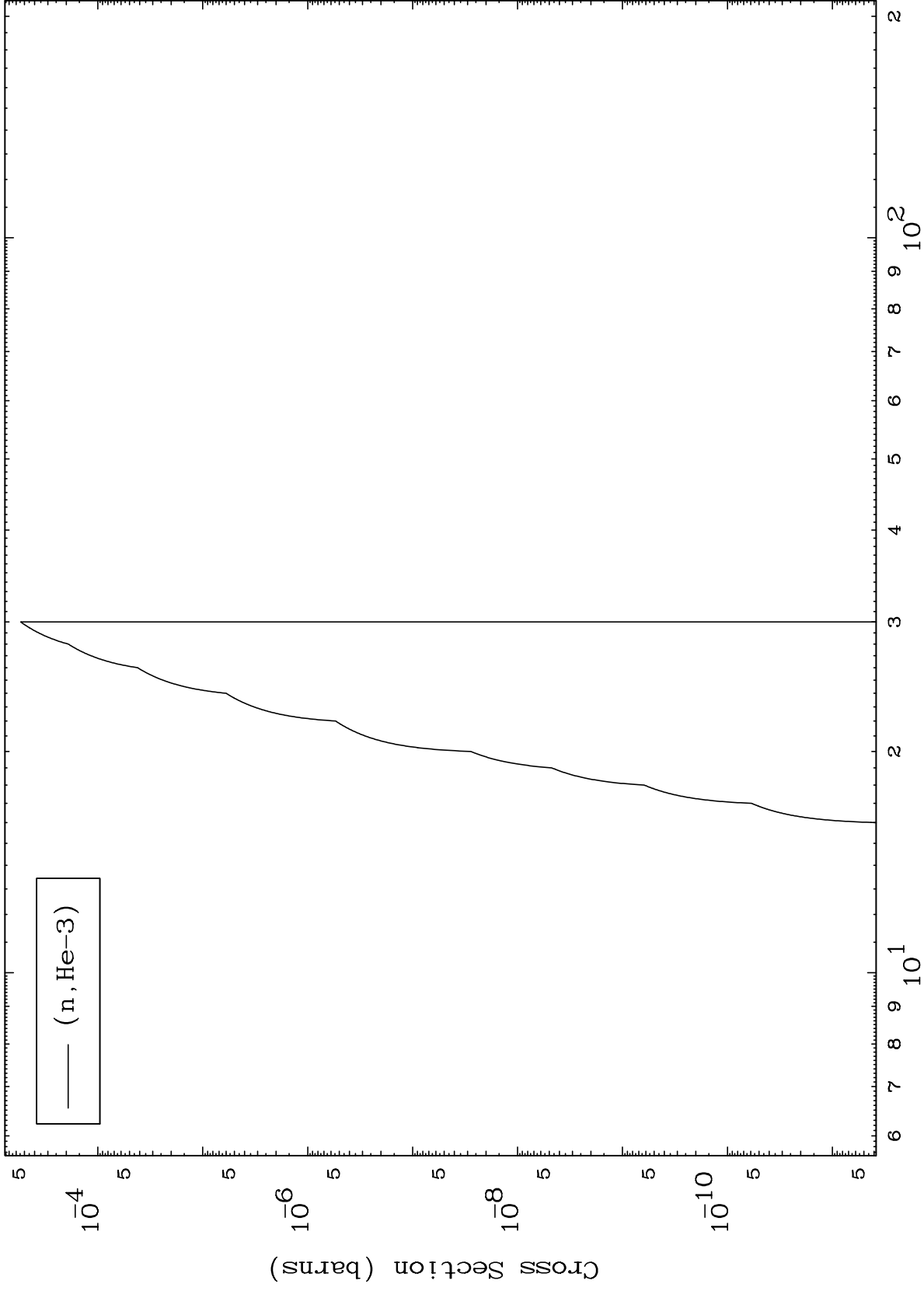
78-Pt-186



MAT 7813

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-186



10

Incident Energy (MeV)

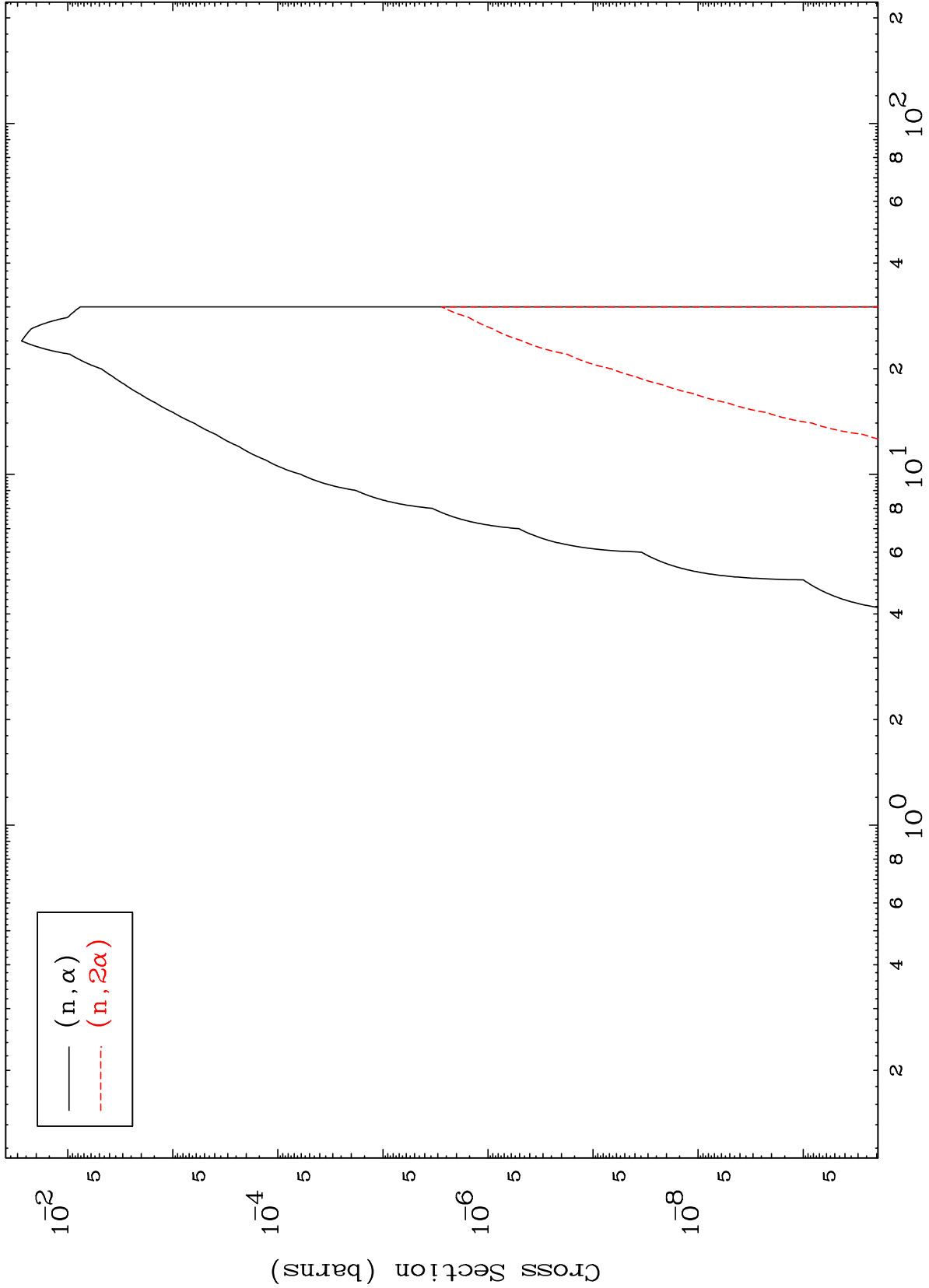
78-Pt-186

MAT 7813

(p, α) Levels

78-Pt-186

0 Kelvin Cross Sections

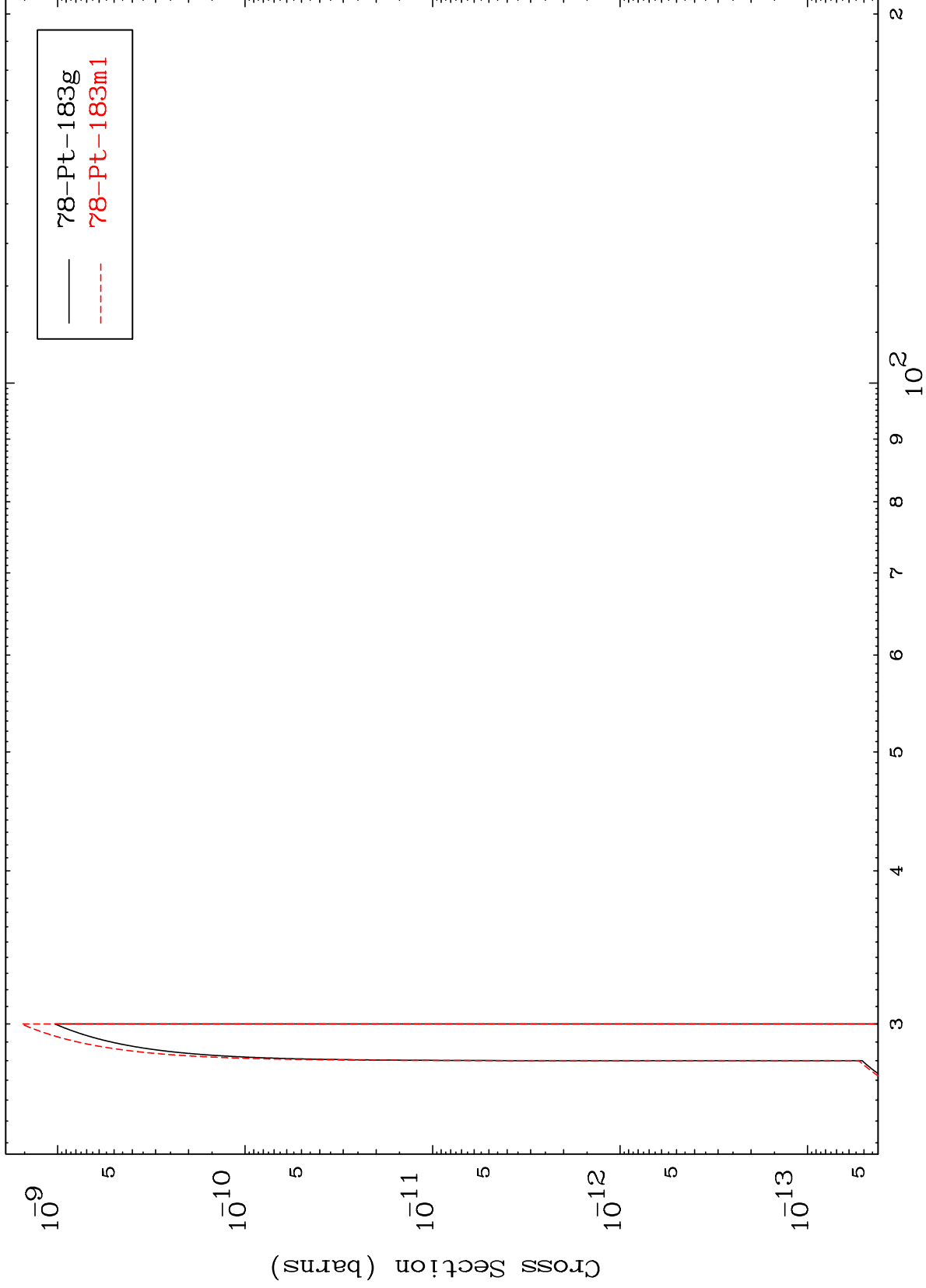


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(n,2n) d

78-Pt-186

Radionuclide Production Cross Section



12

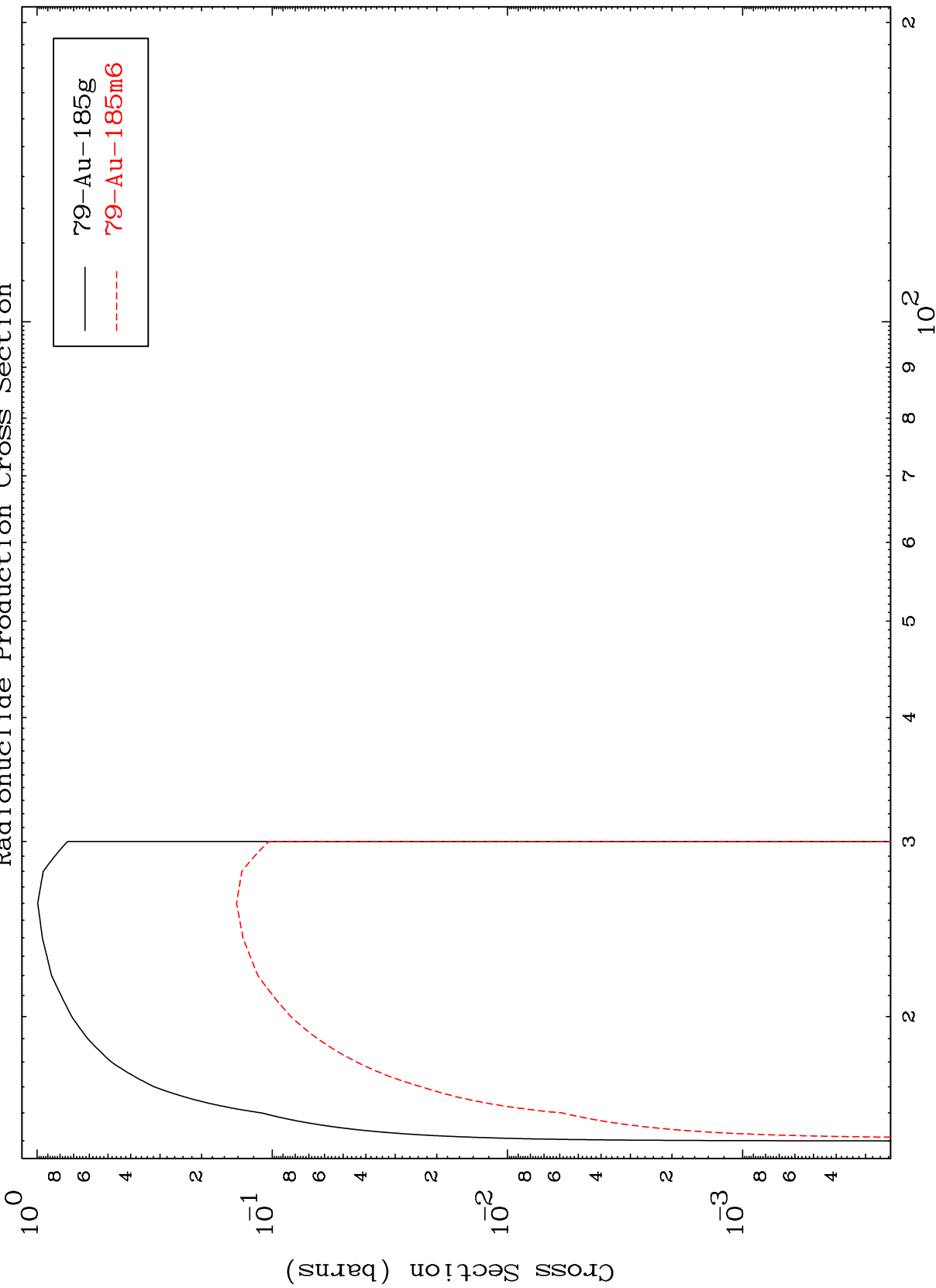
Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

(n,2n)
Radionuclide Production Cross Section



79-Au-185g
79-Au-185m6

13

Incident Energy (MeV)

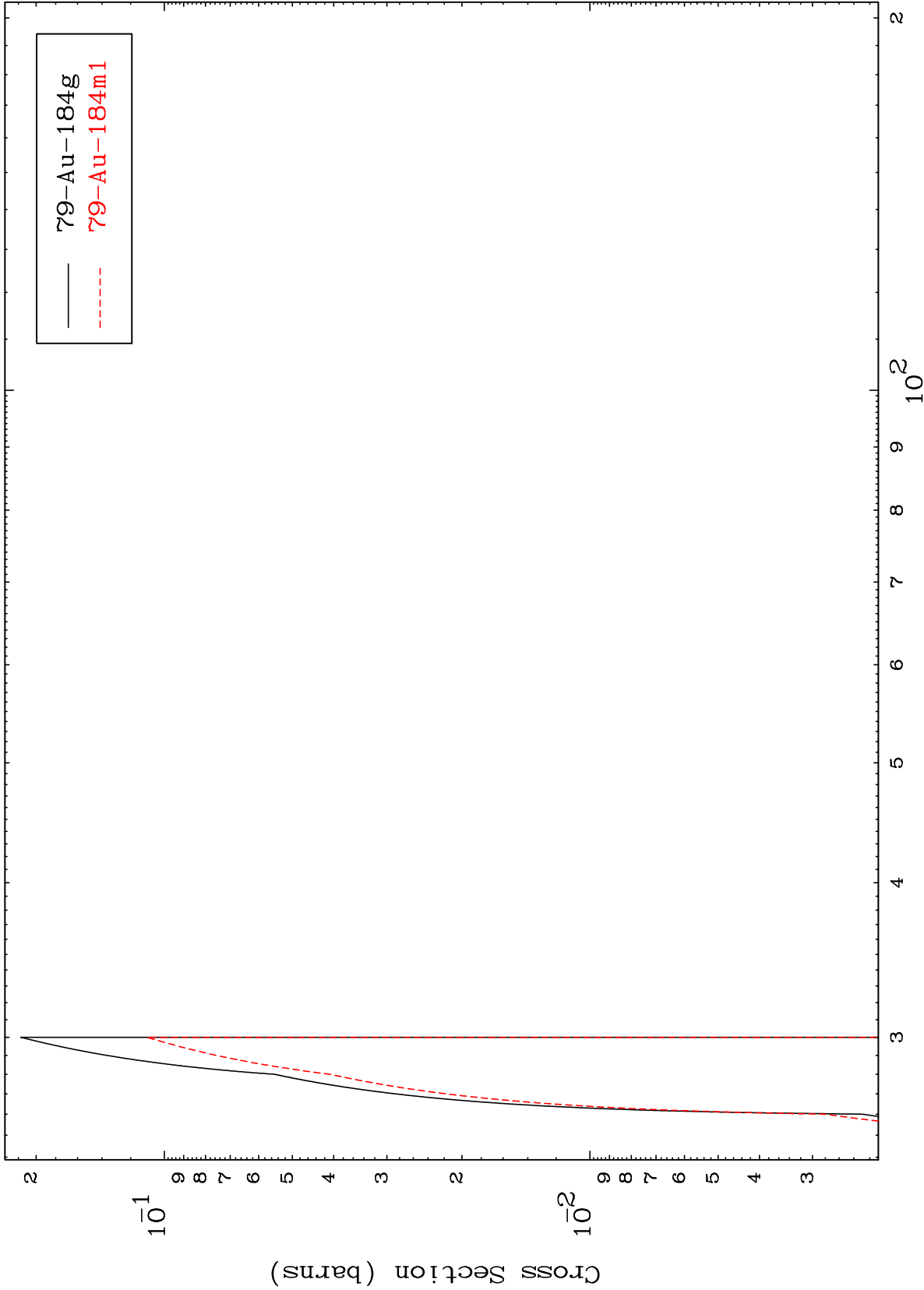
78-Pt-186

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(n,3n)

78-Pt-186

Radionuclide Production Cross Section

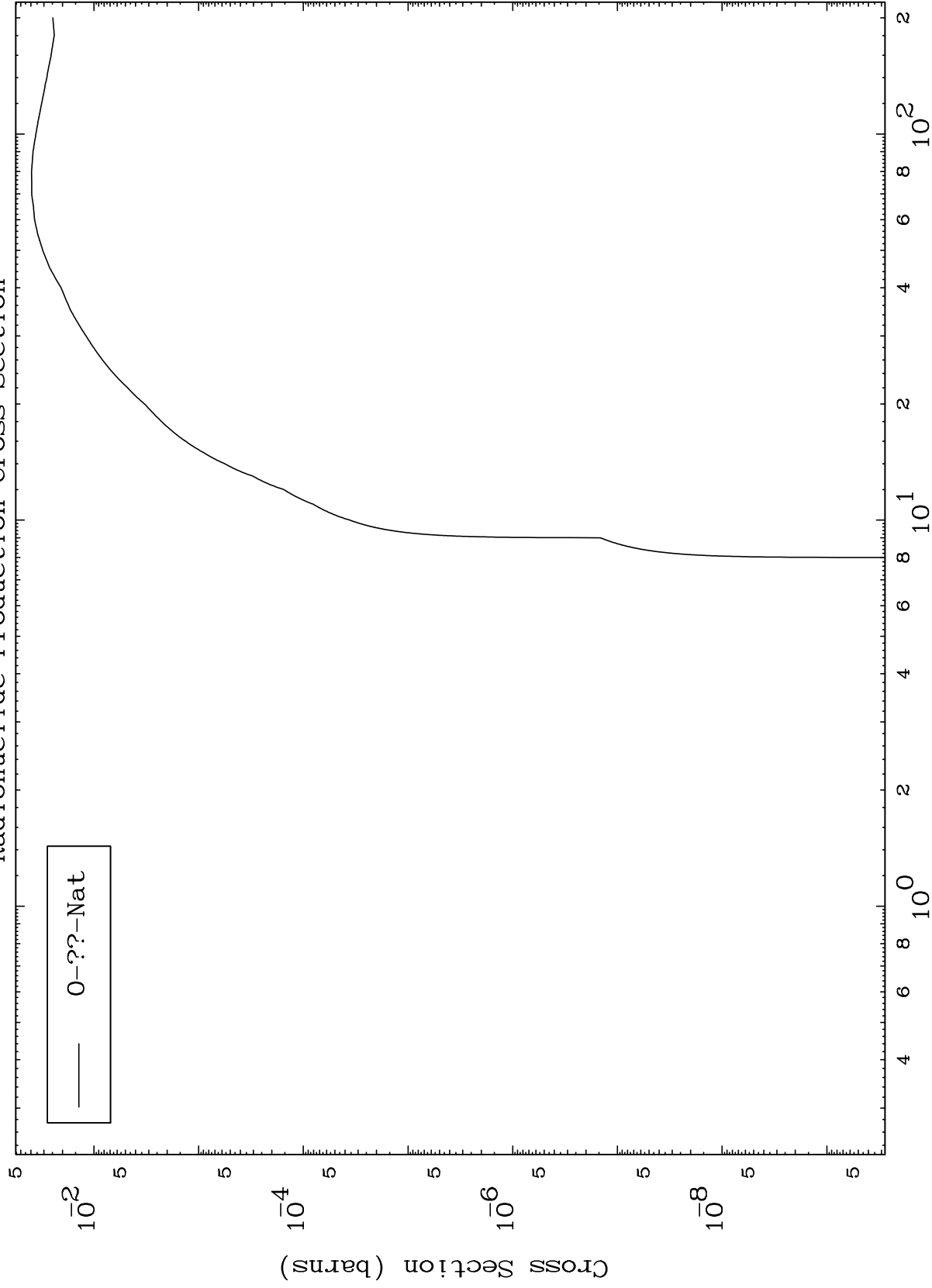


14

Incident Energy (MeV)

78-Pt-186

Radionuclide Production Cross Section

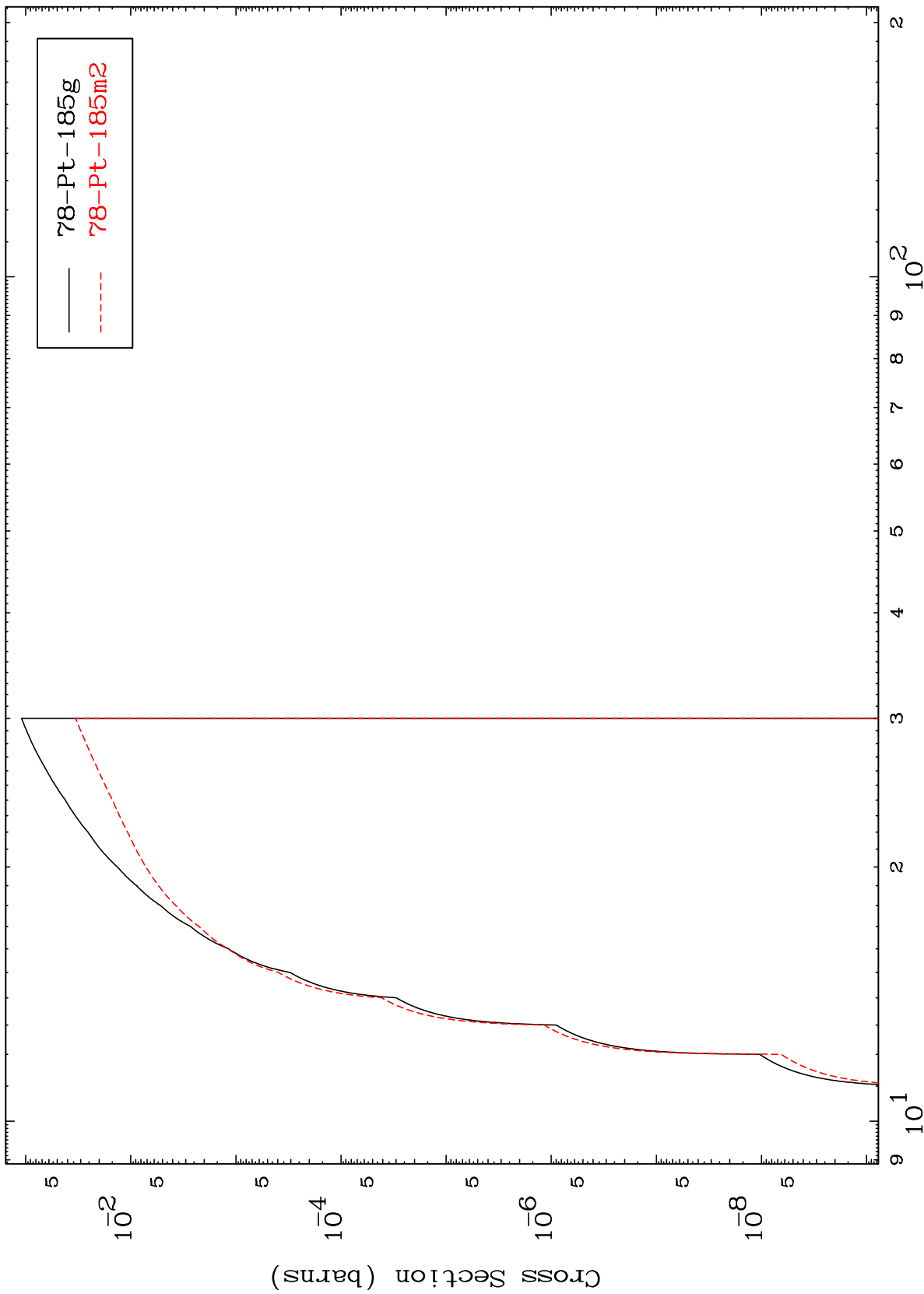


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(n,n') p

78-Pt-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

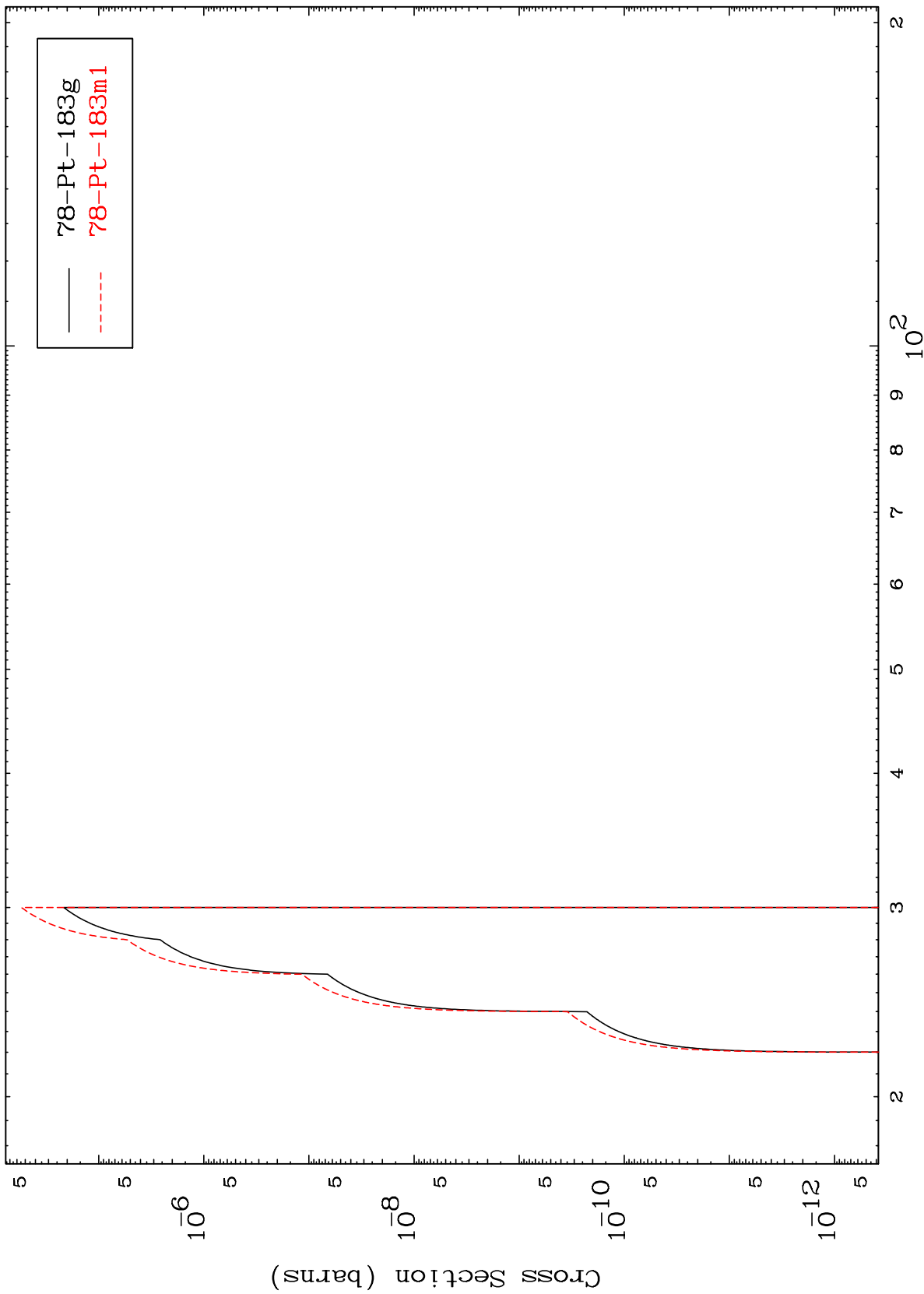
78-Pt-186

MAT 7813

(n,n') t

78-Pt-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

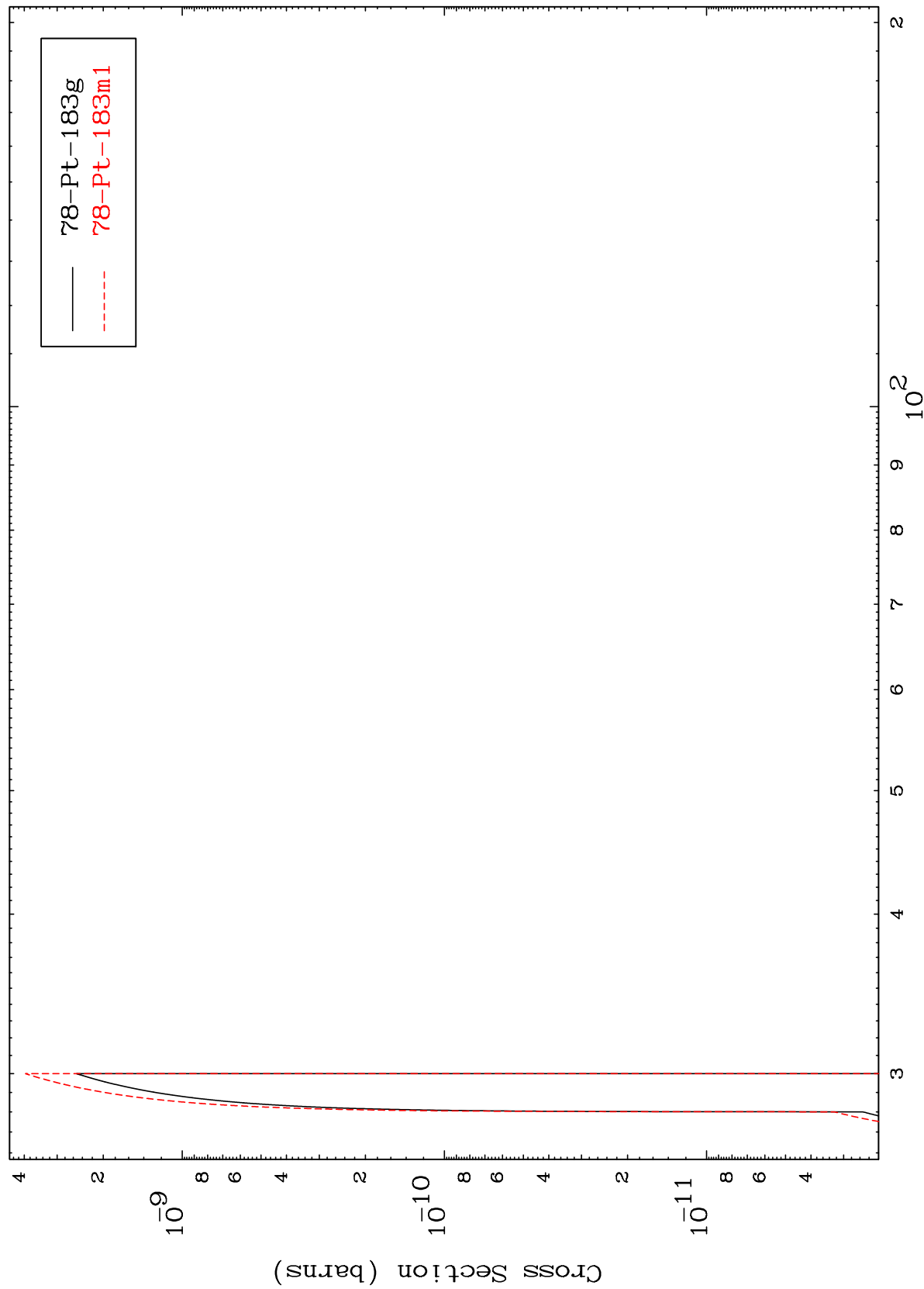
78-Pt-186

MAT 7813

(n,3n) p

78-Pt-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

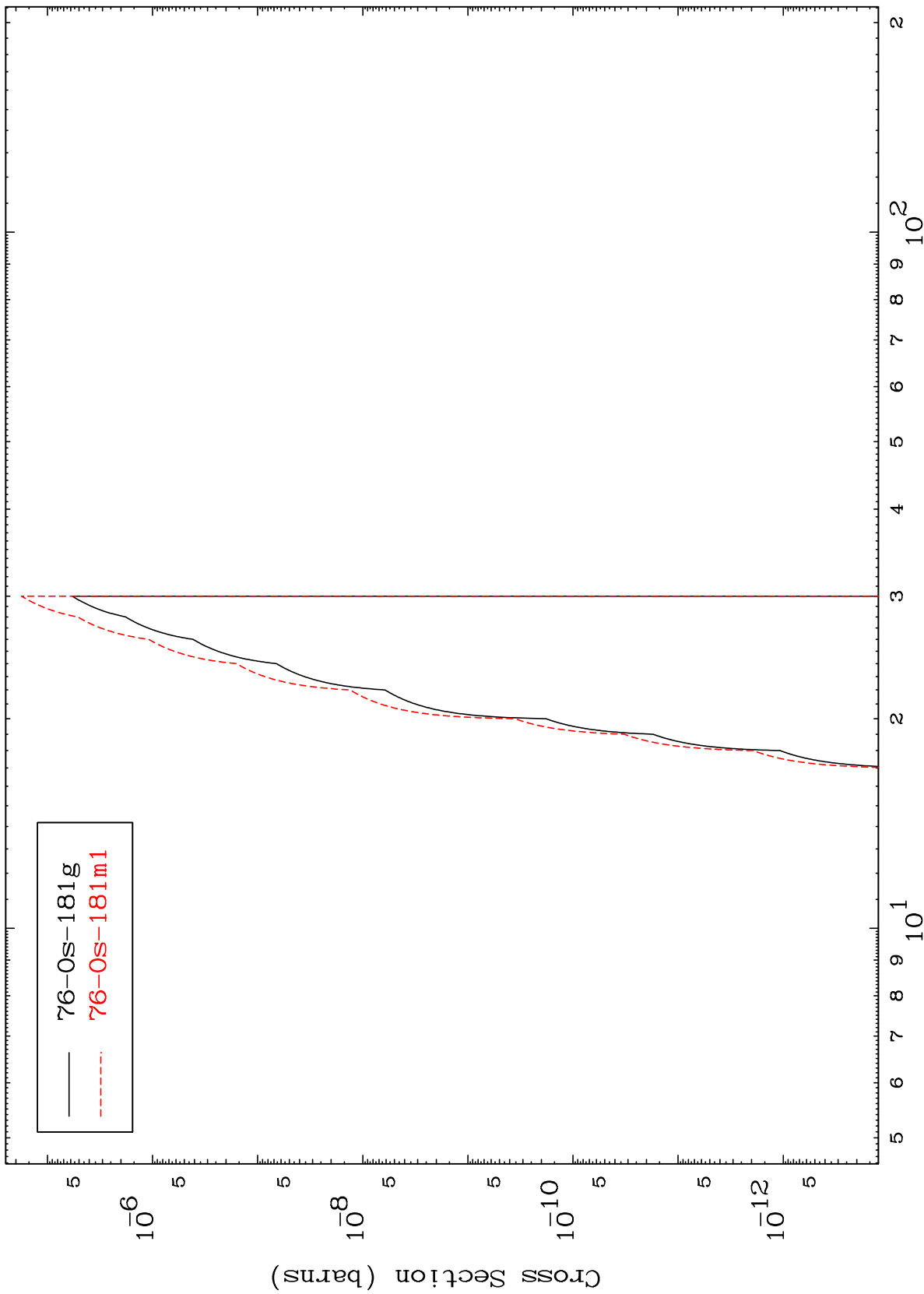
78-Pt-186

MAT 7813

(n,n') p α

78-Pt-186

Radionuclide Production Cross Section



19

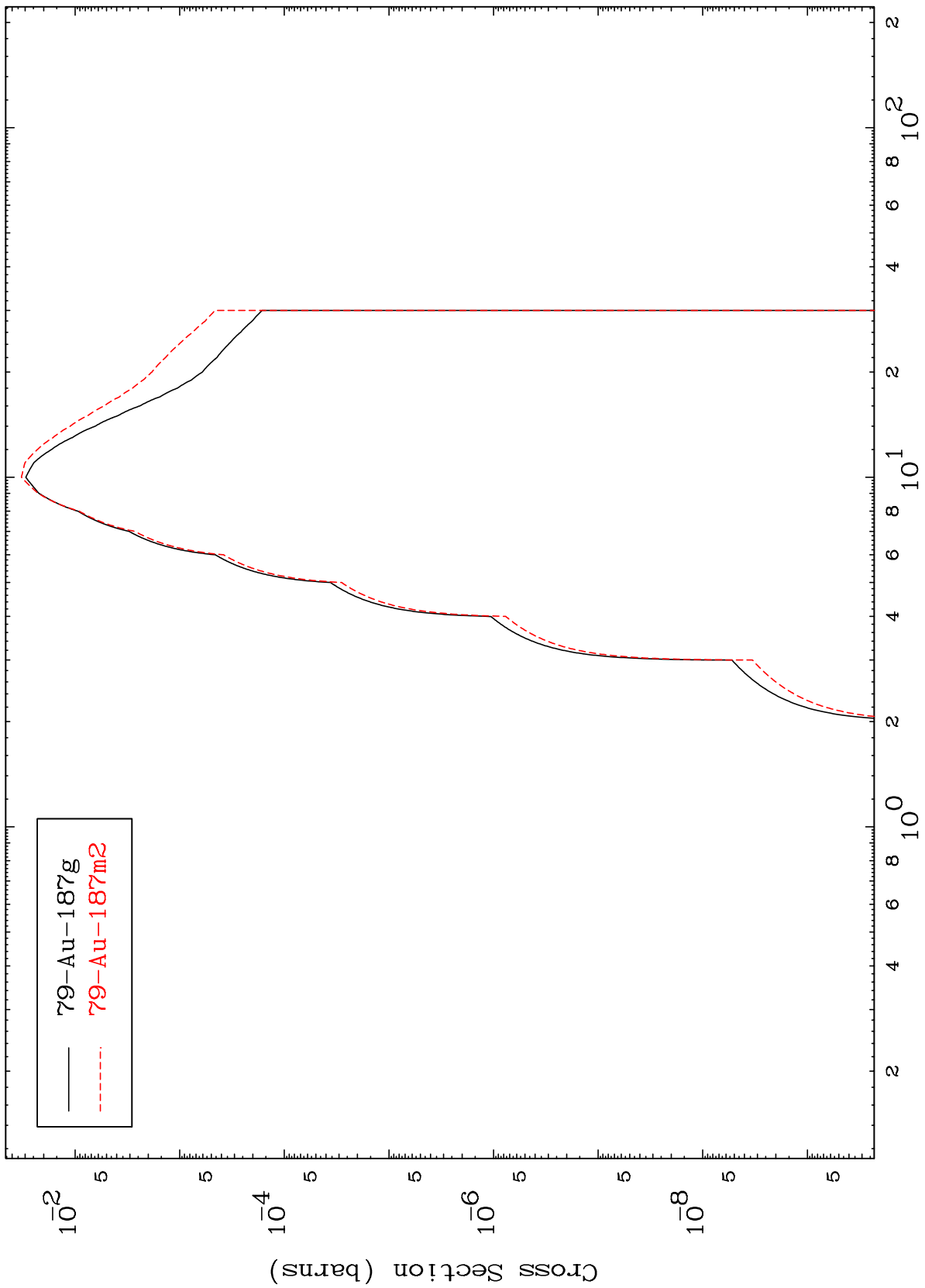
Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

(n, γ)
Radionuclide Production Cross Section



— $^{79}\text{Au-187g}$
- - - $^{79}\text{Au-187m2}$

MAT 7813

78-Pt-186

(n,d)
Radionuclide Production Cross Section

