

Program EVALPLOT
(Version 2021-1)

by

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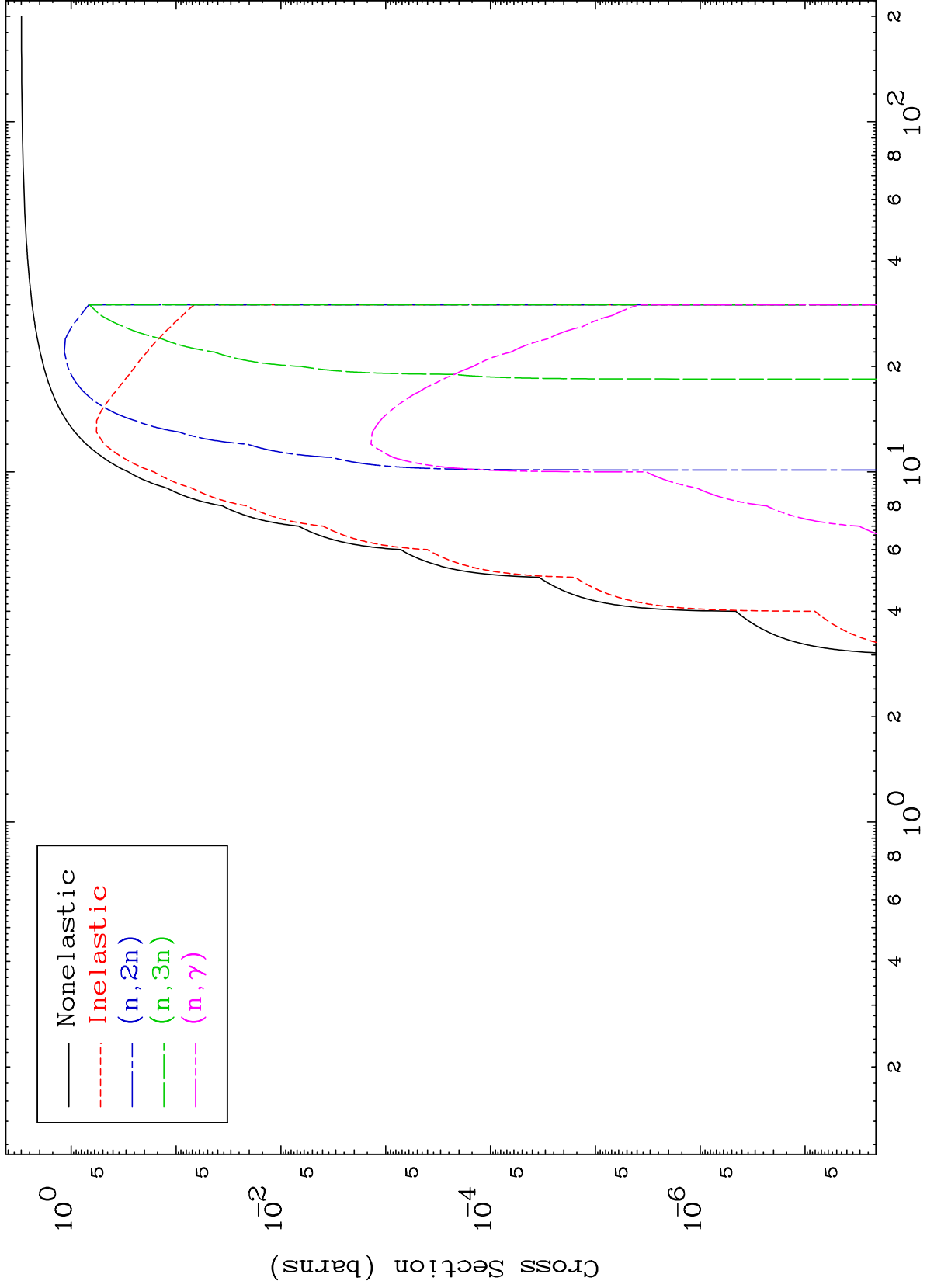
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7807

Deuteron Major
0 Kelvin Cross Sections

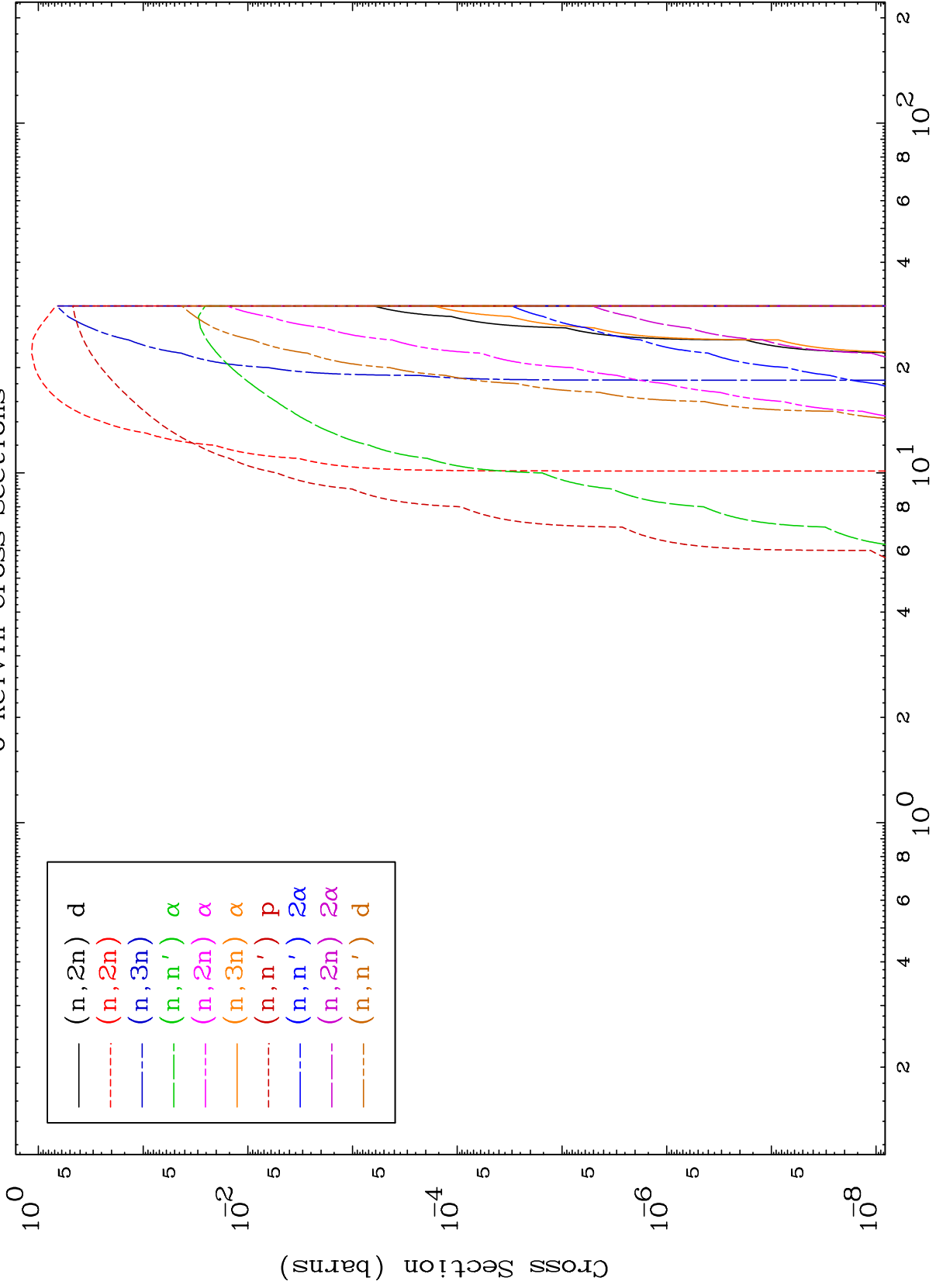
78-Pt-184

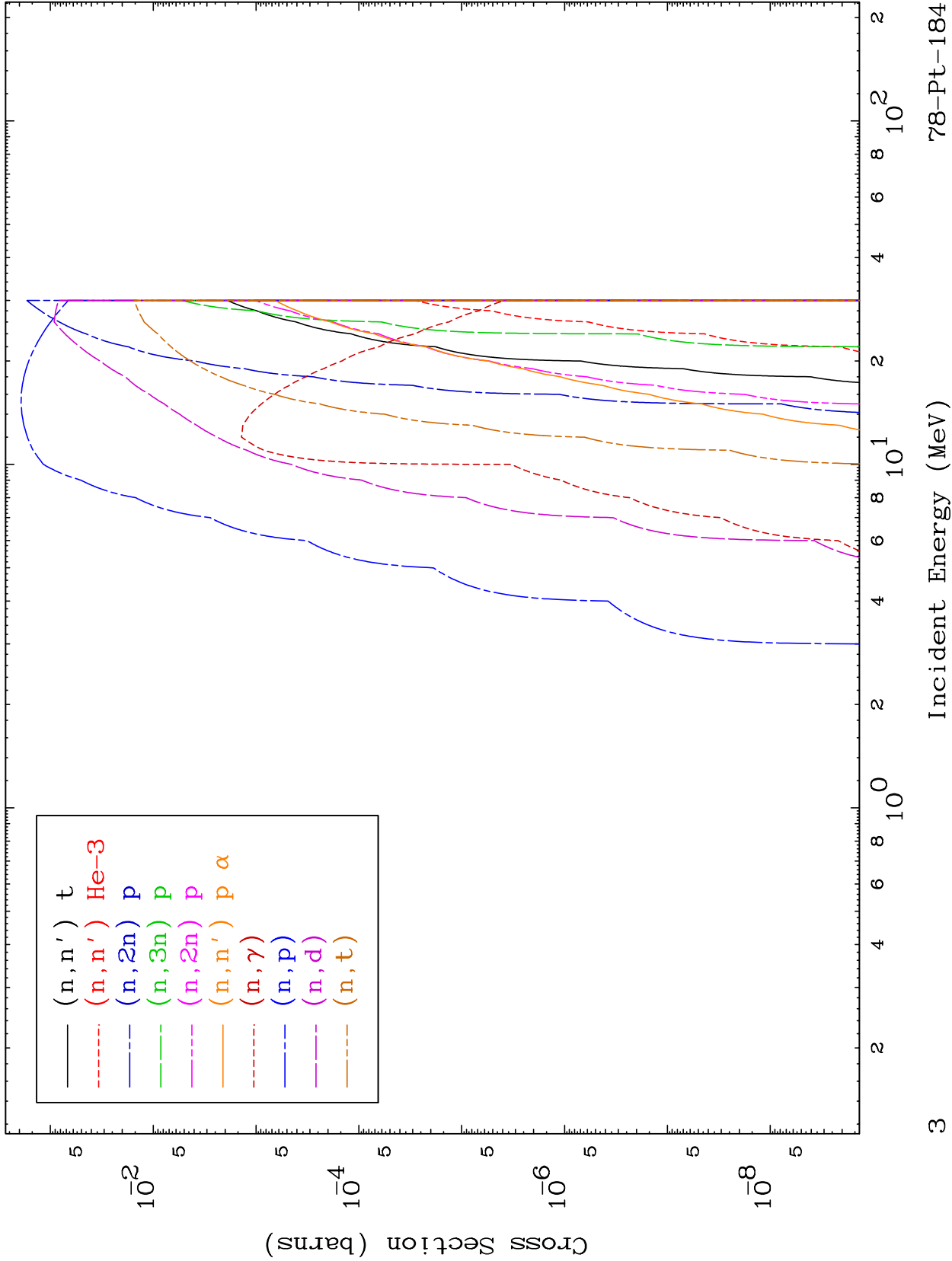


MAT 7807

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-184

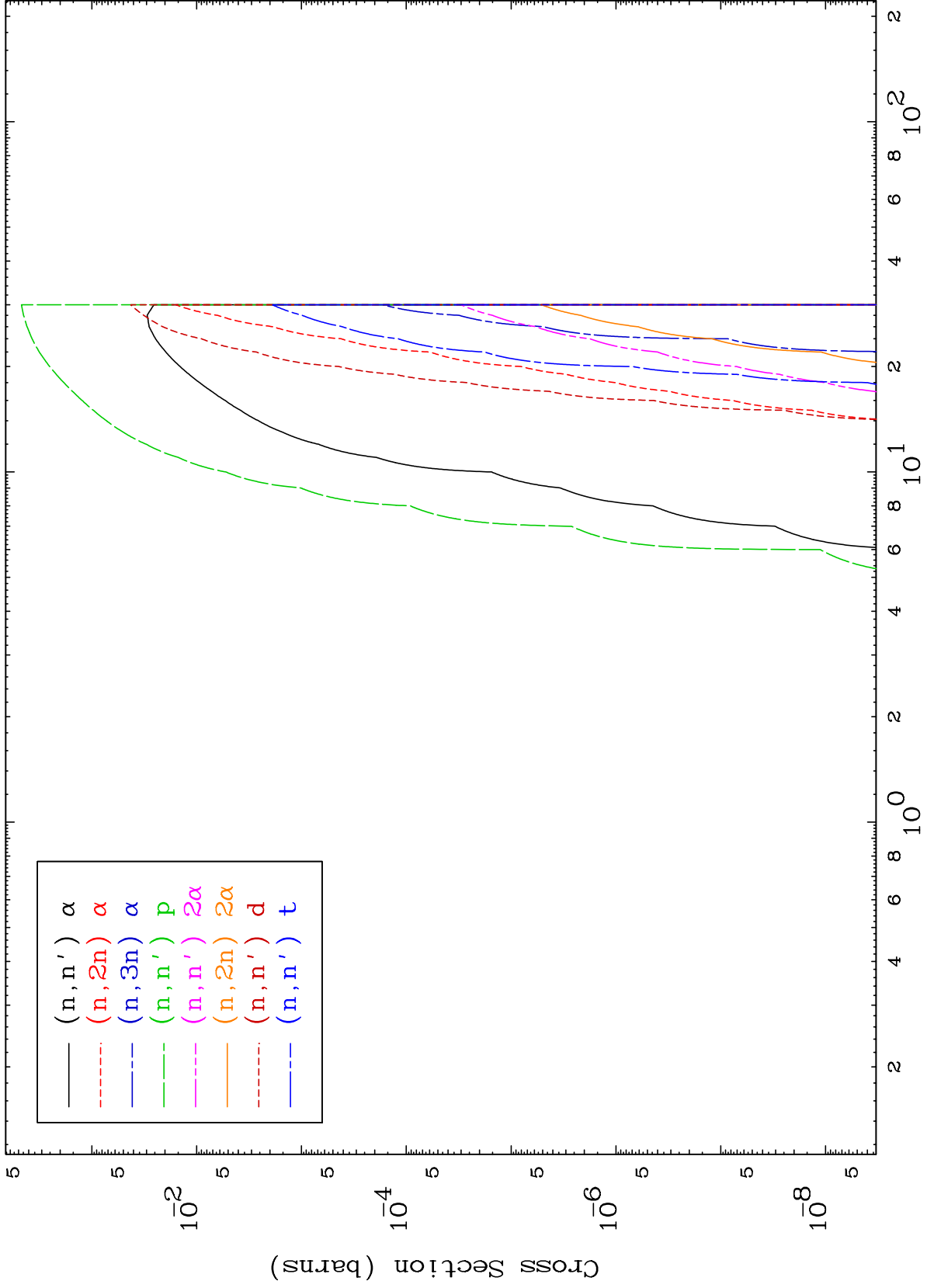




MAT 7807

Deuteron Charged Particle
0 Kelvin Cross Sections

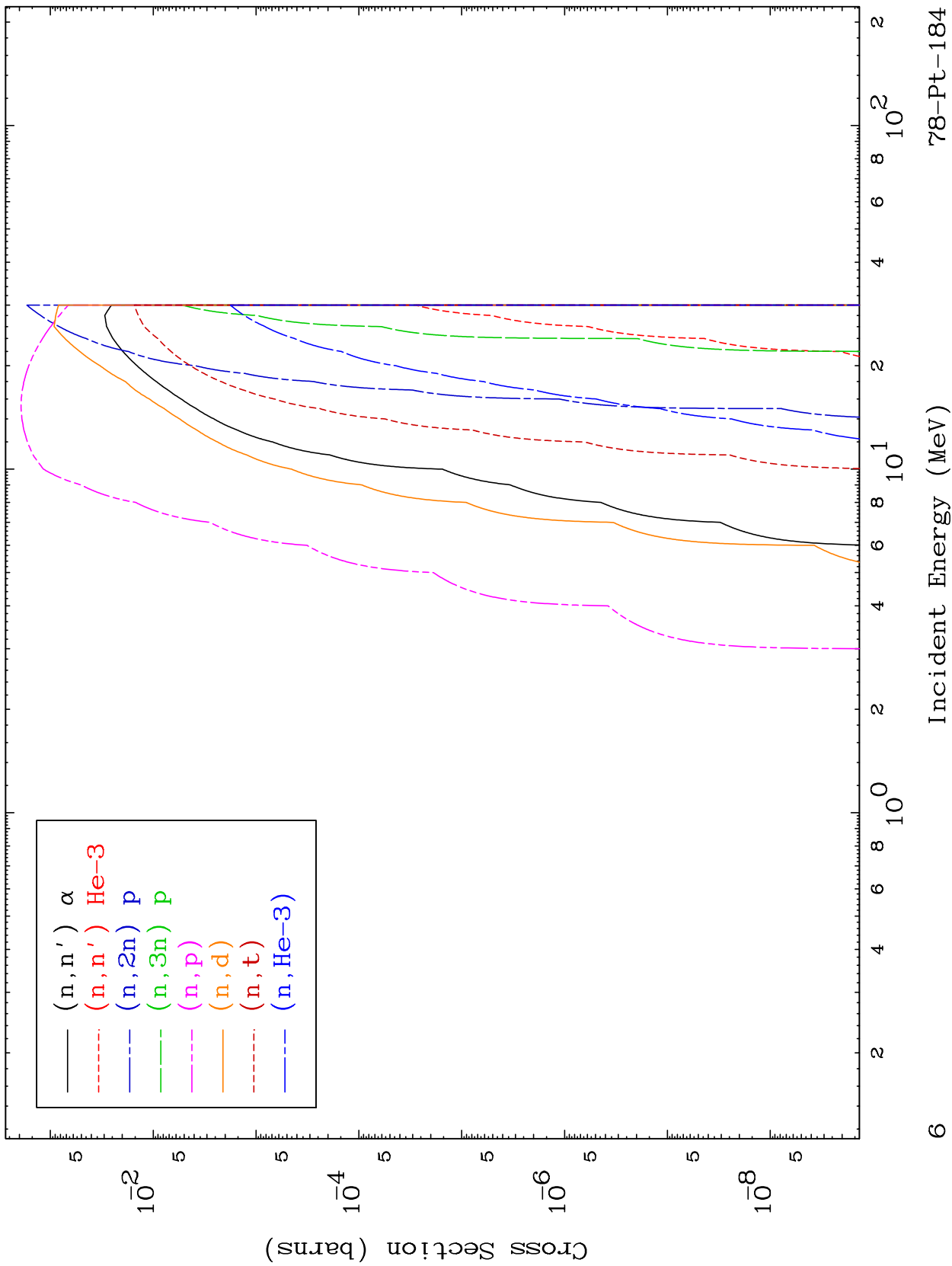
78-Pt-184

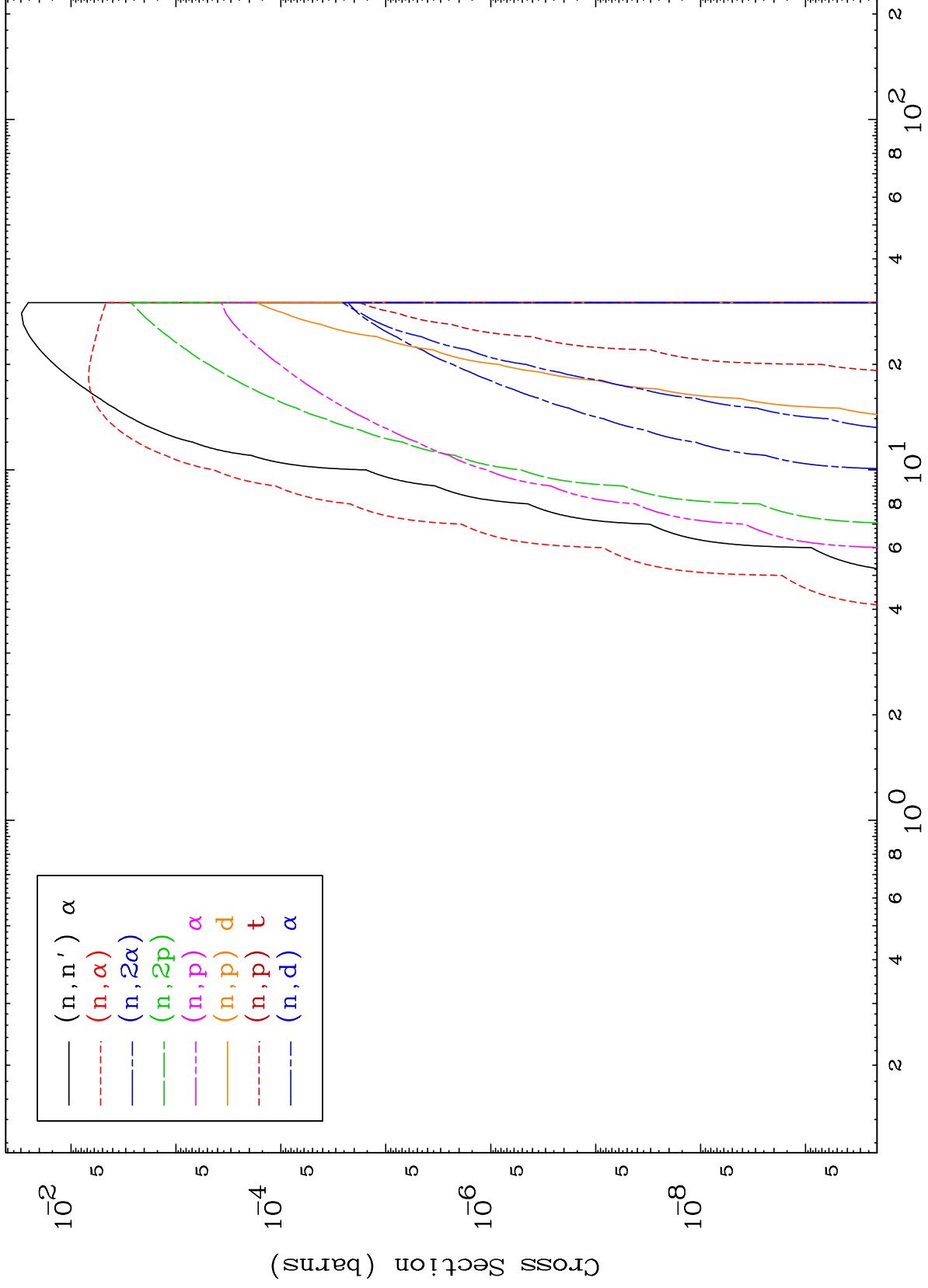


5

Incident Energy (MeV)

78-Pt-184

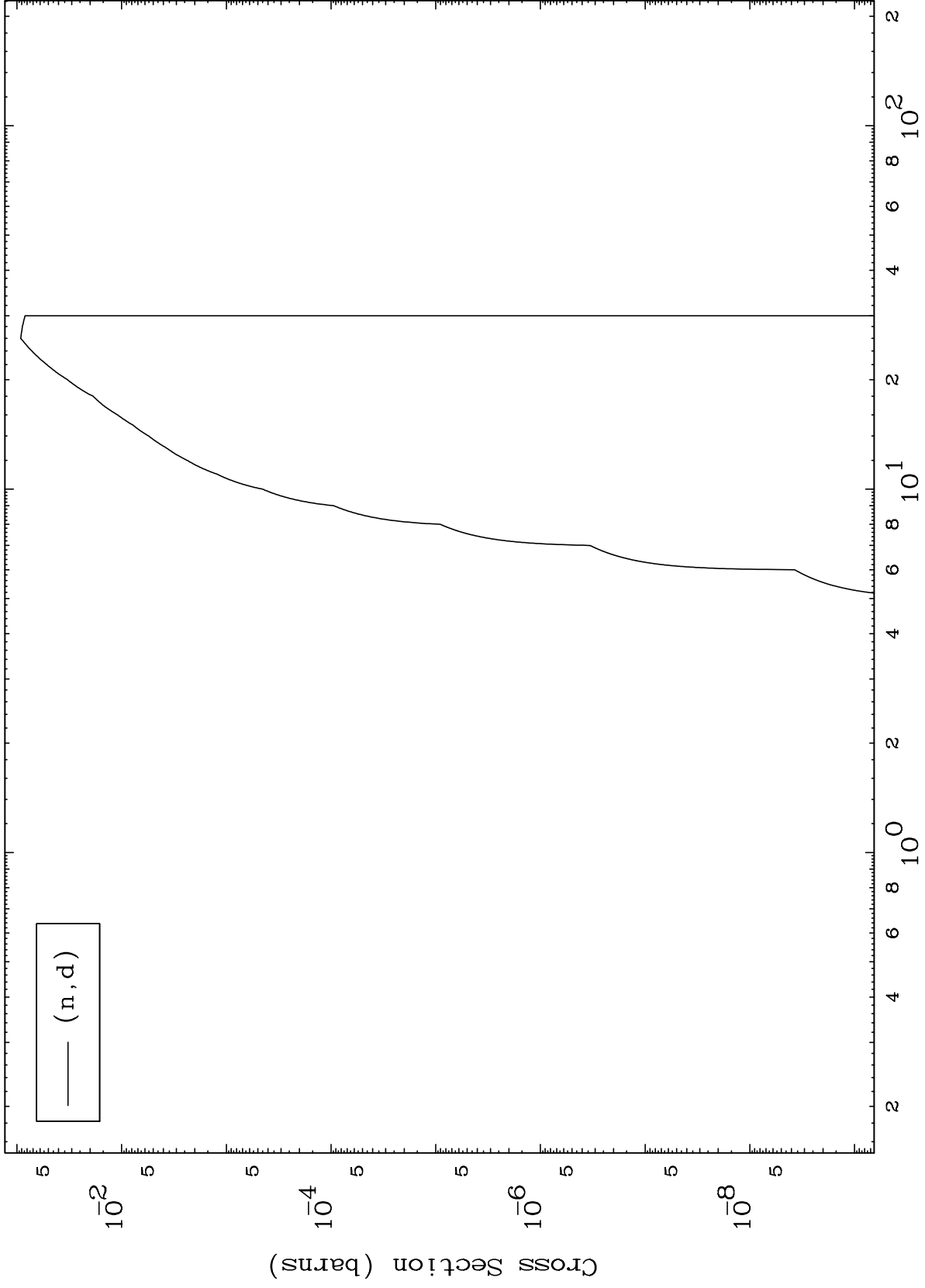




MAT 7807

(d,d) Levels
0 Kelvin Cross Sections

78-Pt-184

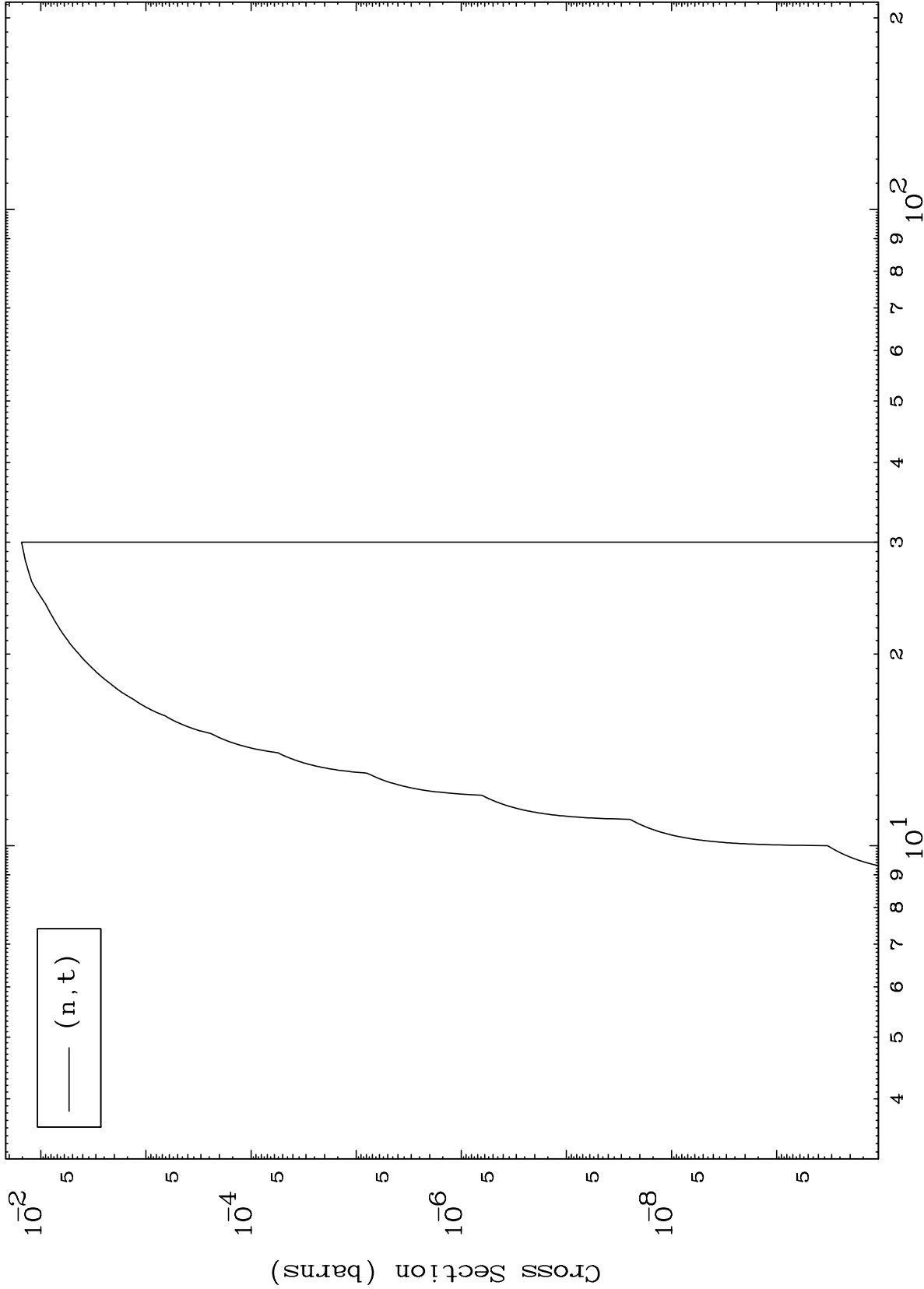


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(d,t) Levels

78-Pt-184

0 Kelvin Cross Sections



10

Incident Energy (MeV)

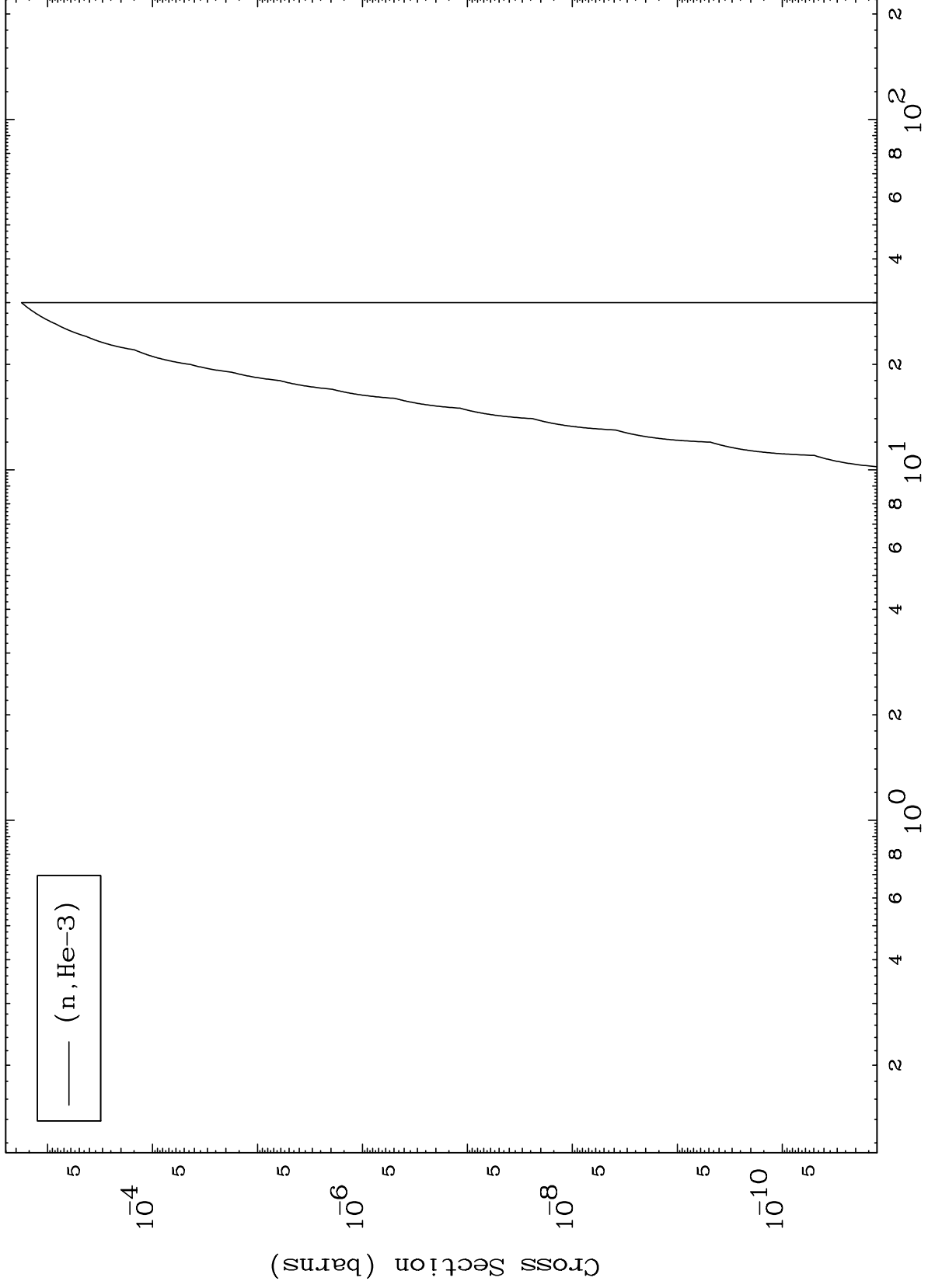
78-Pt-184

MAT 7807

(d,He3) Levels

78-Pt-184

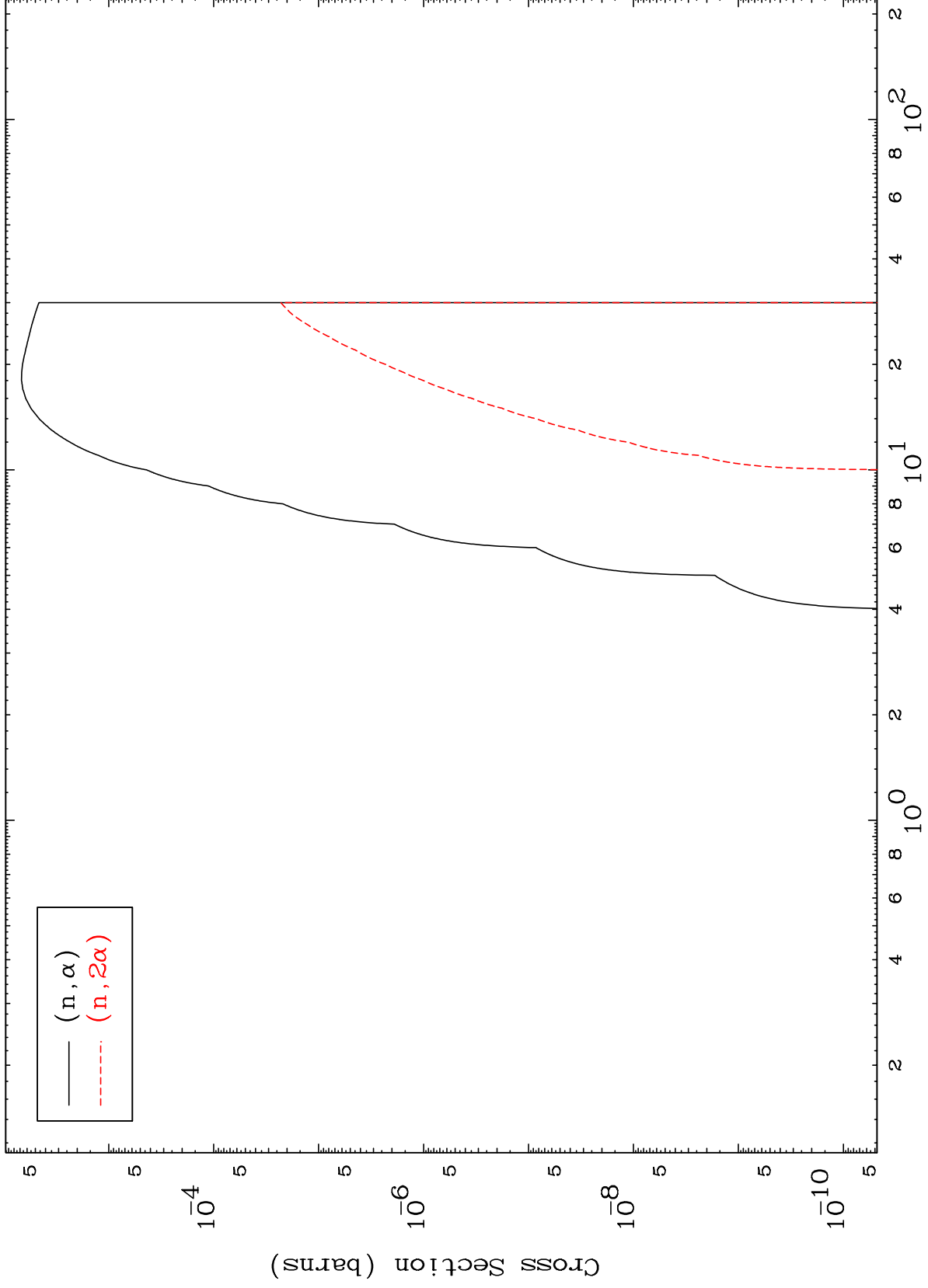
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

78-Pt-184



12

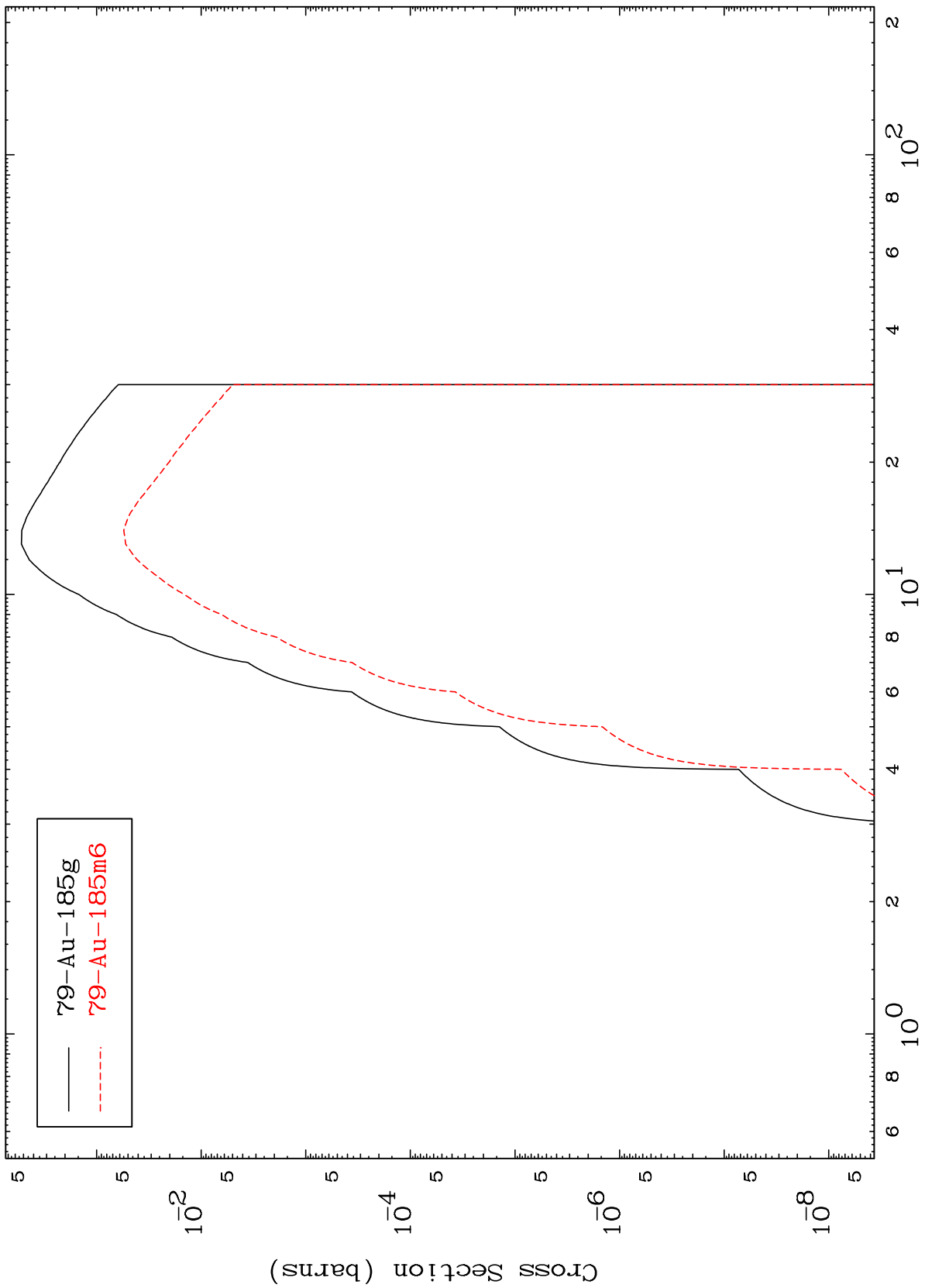
Incident Energy (MeV)

78-Pt-184

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78-Pt-184

Inelastic
Radionuclide Production Cross Section



— 79-Au-185g
- - - 79-Au-185m6

13

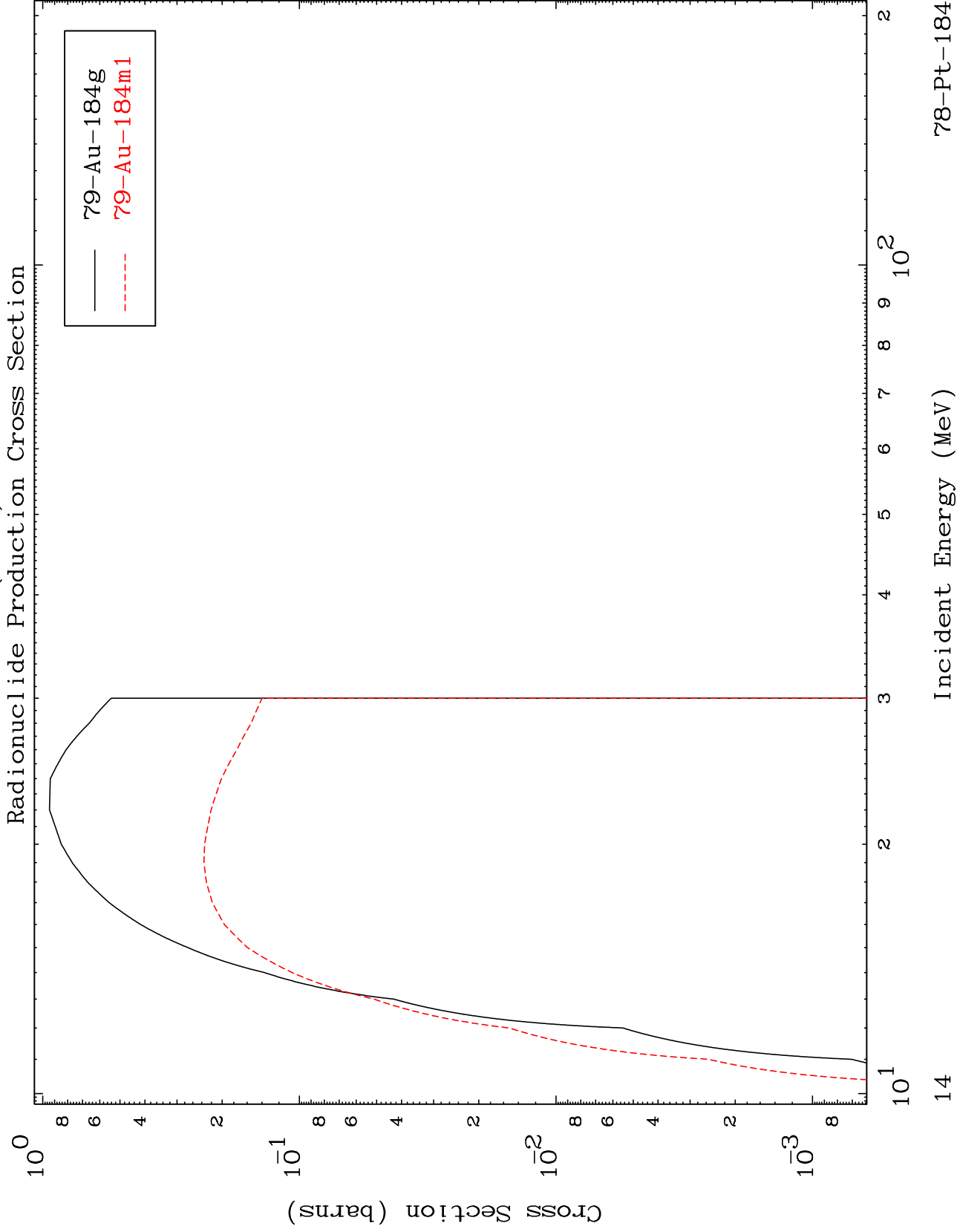
Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,2n)

78-Pt-184

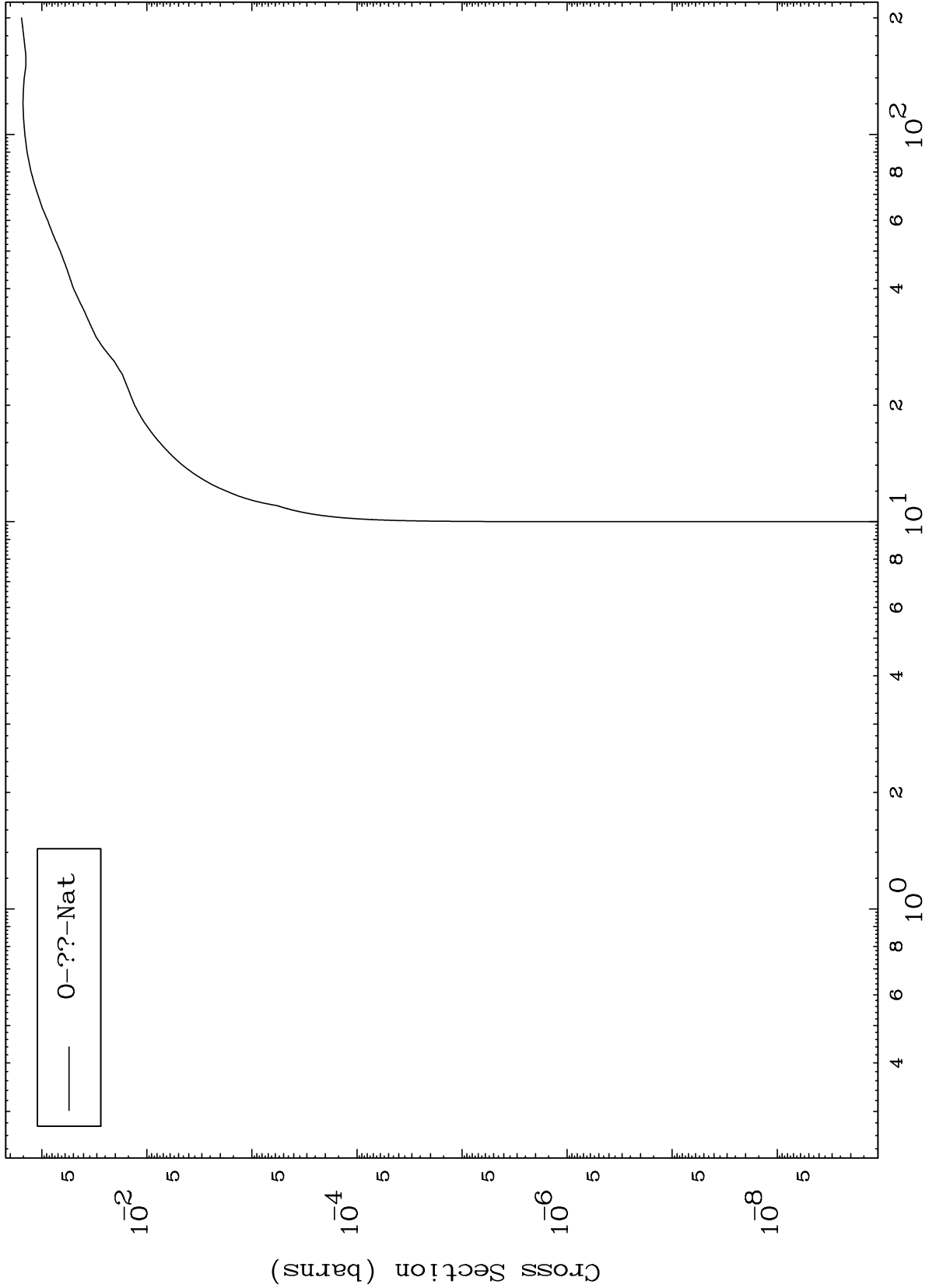


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Fission

78-Pt-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

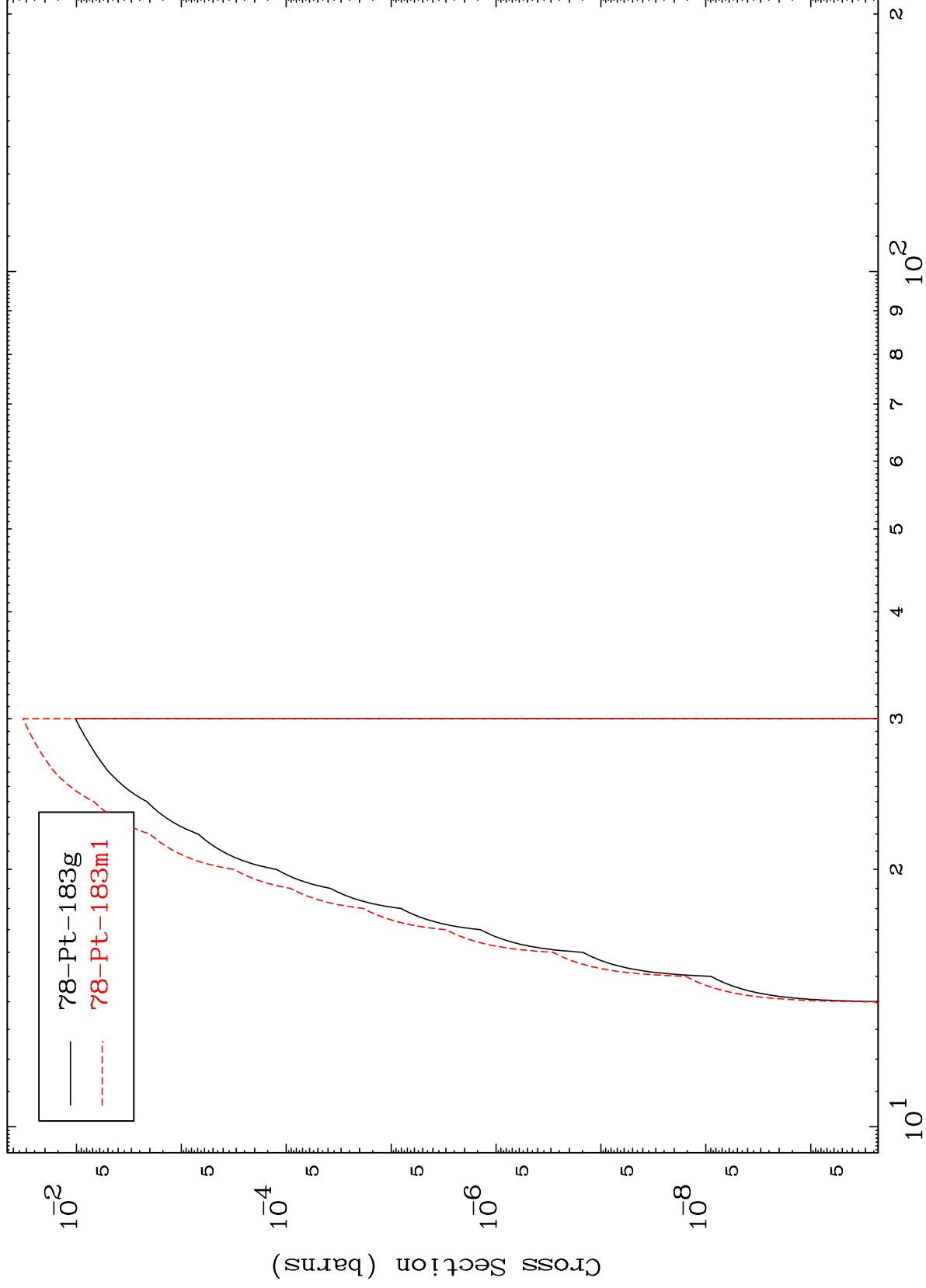
78-Pt-184

MAT 7807

(n,n') d

78-Pt-184

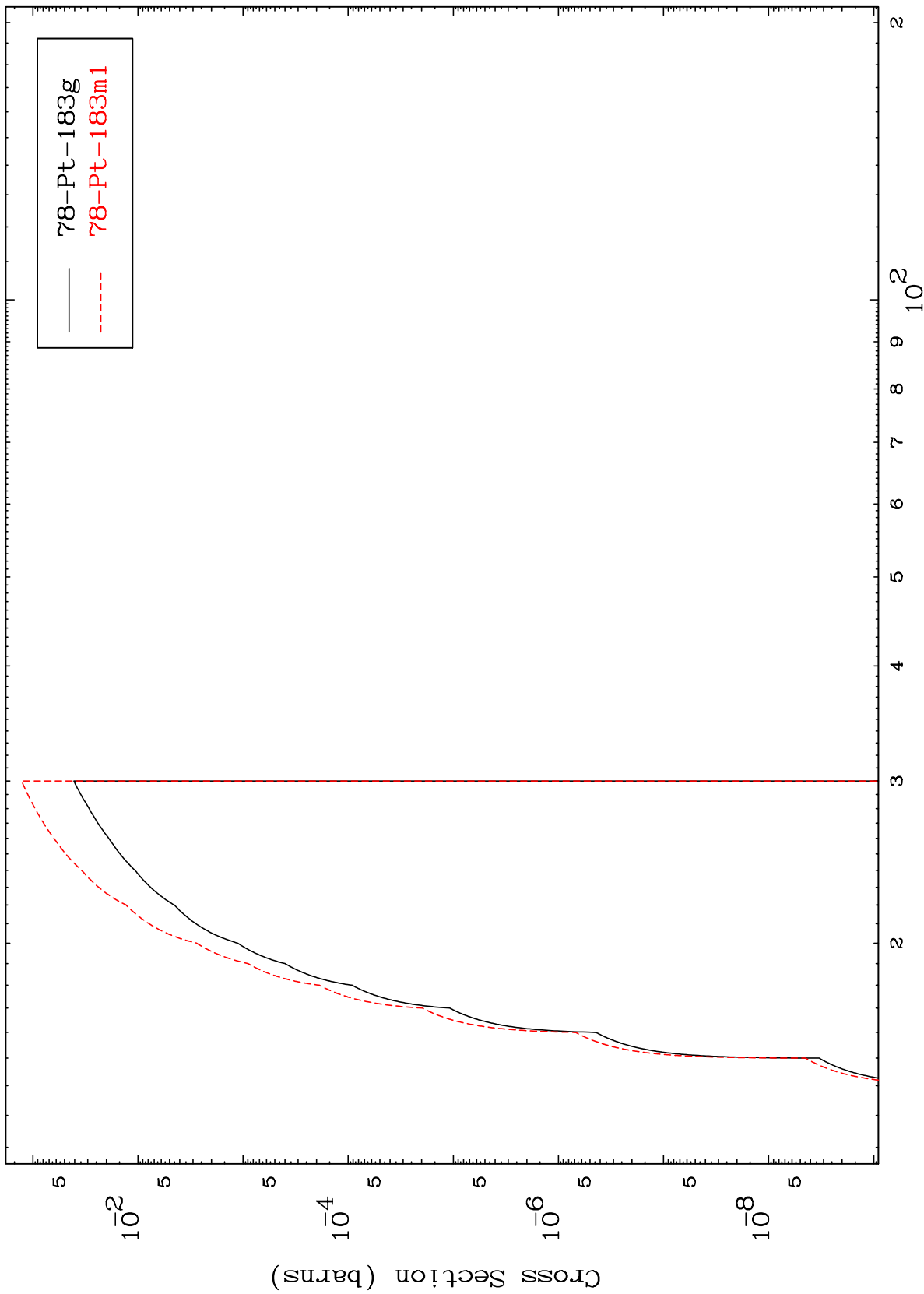
Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-184

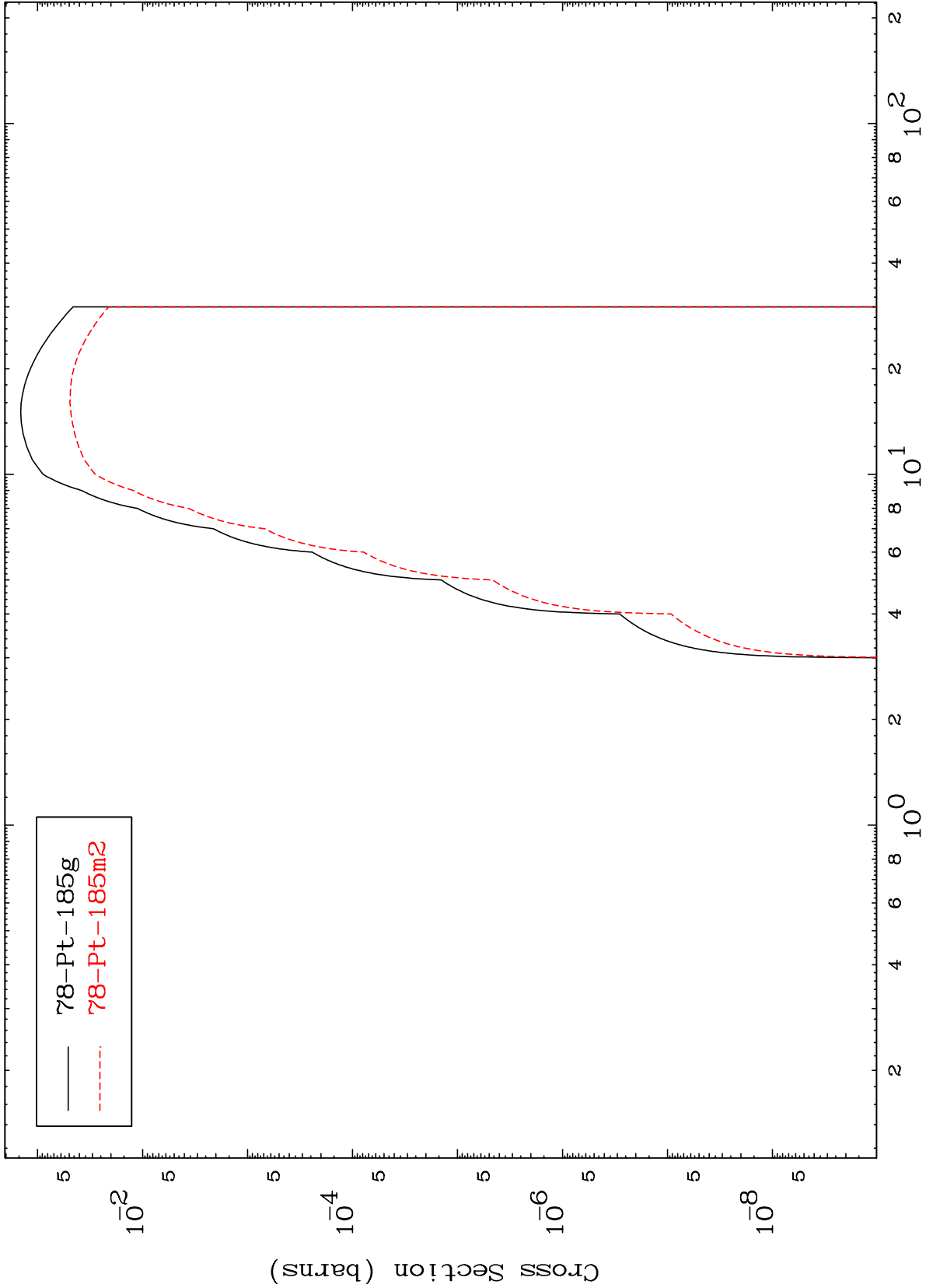
Radionuclide Production Cross Section



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78-Pt-184

(n,p)
Radionuclide Production Cross Section



18

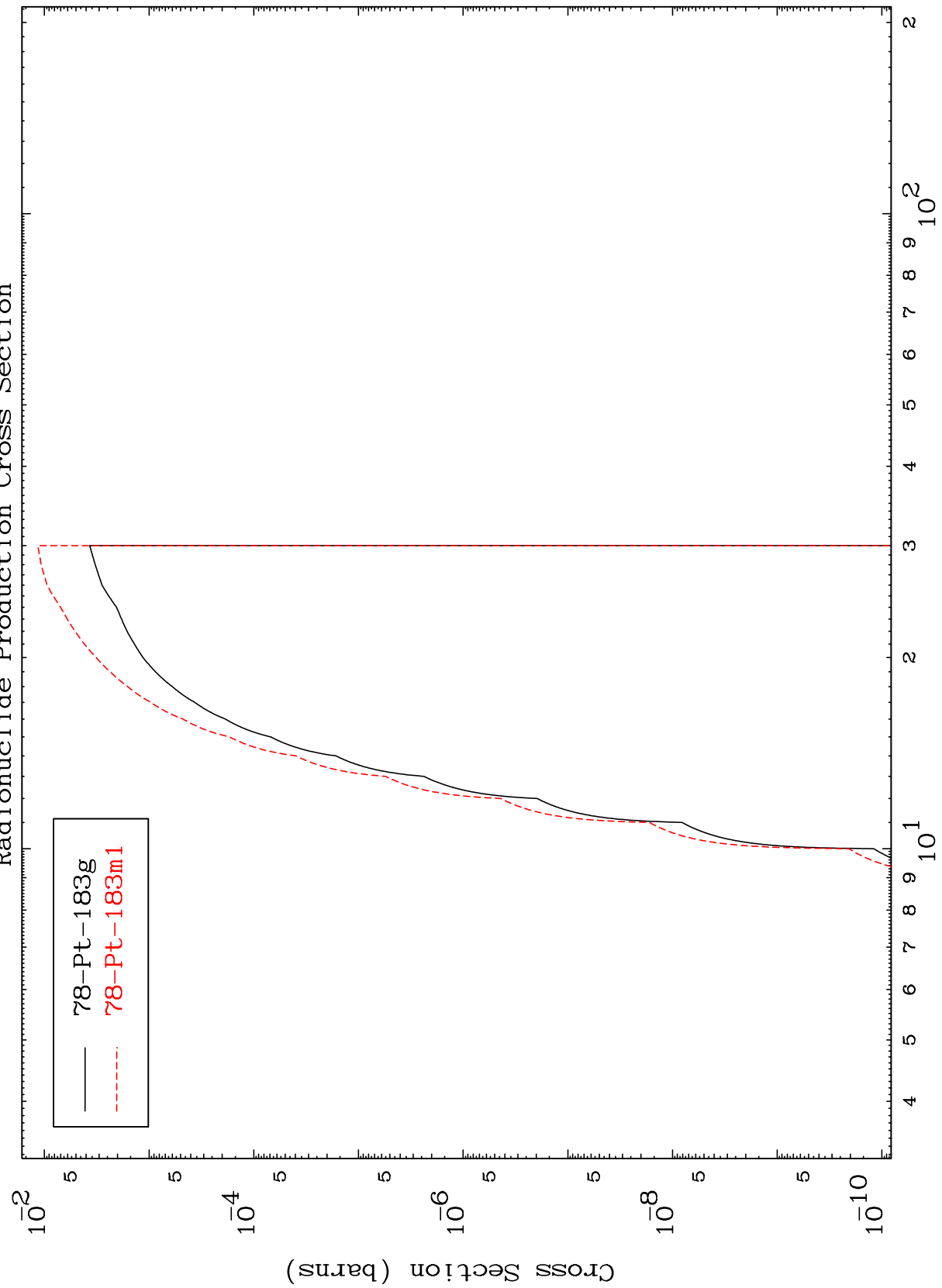
78-Pt-184

Incident Energy (MeV)

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78-Pt-184

(n, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,p) α

78-Pt-184

Radionuclide Production Cross Section

