

Program EVALPLOT
(Version 2021-1)

by

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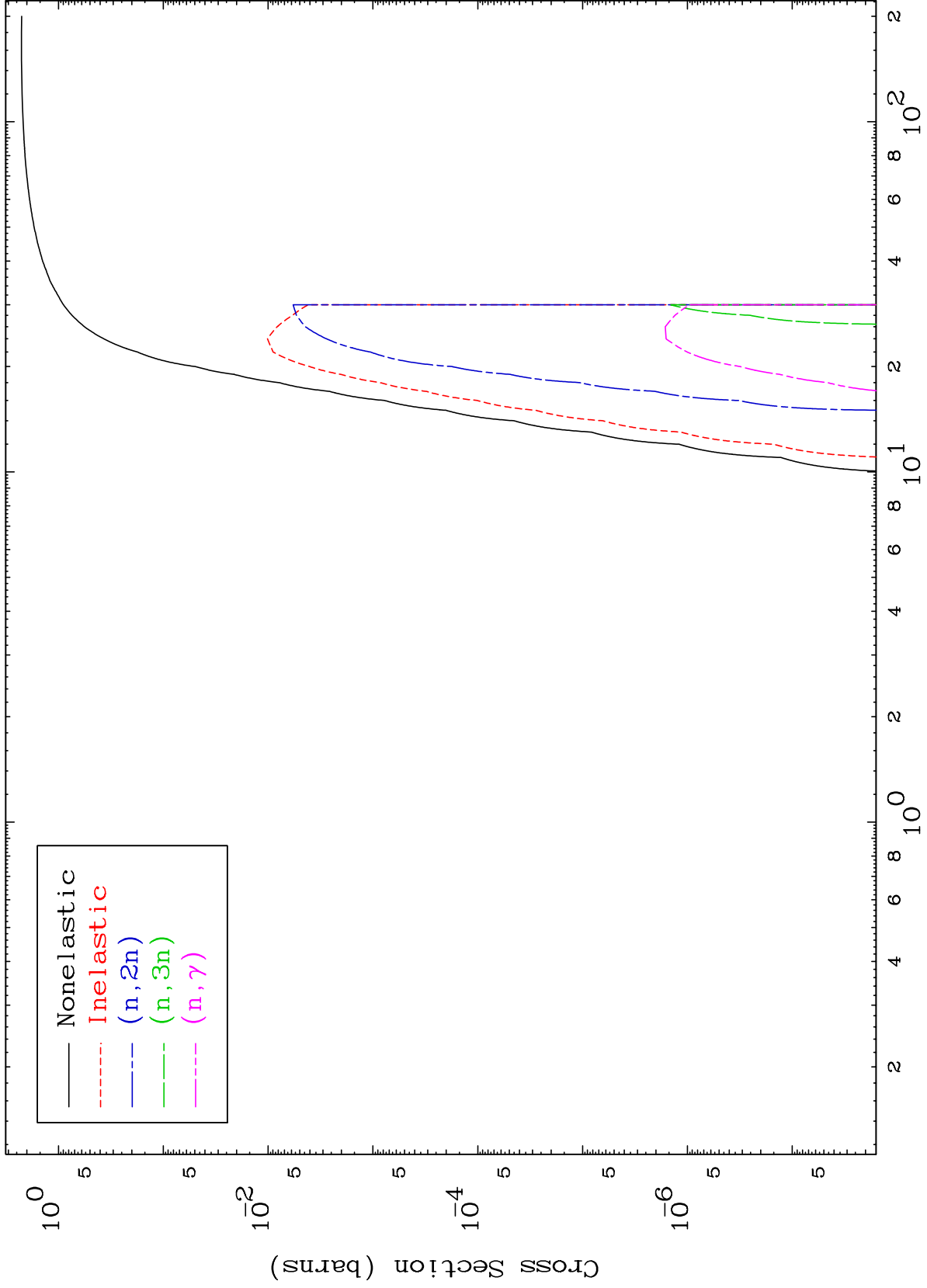
Press Mouse Button to Start

MAT 7786

He-3 Major

78-Pt-177

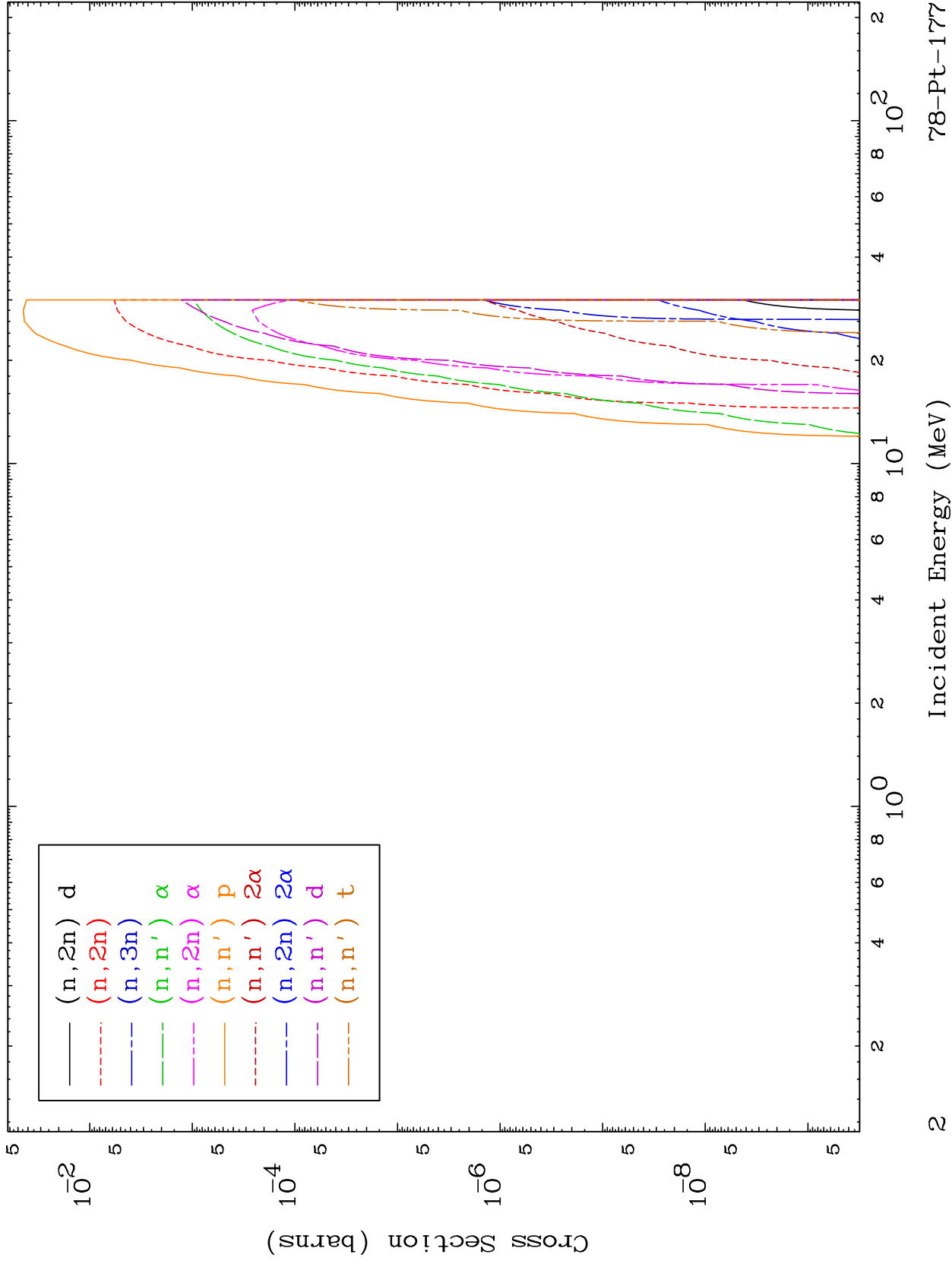
0 Kelvin Cross Sections



MAT 7786

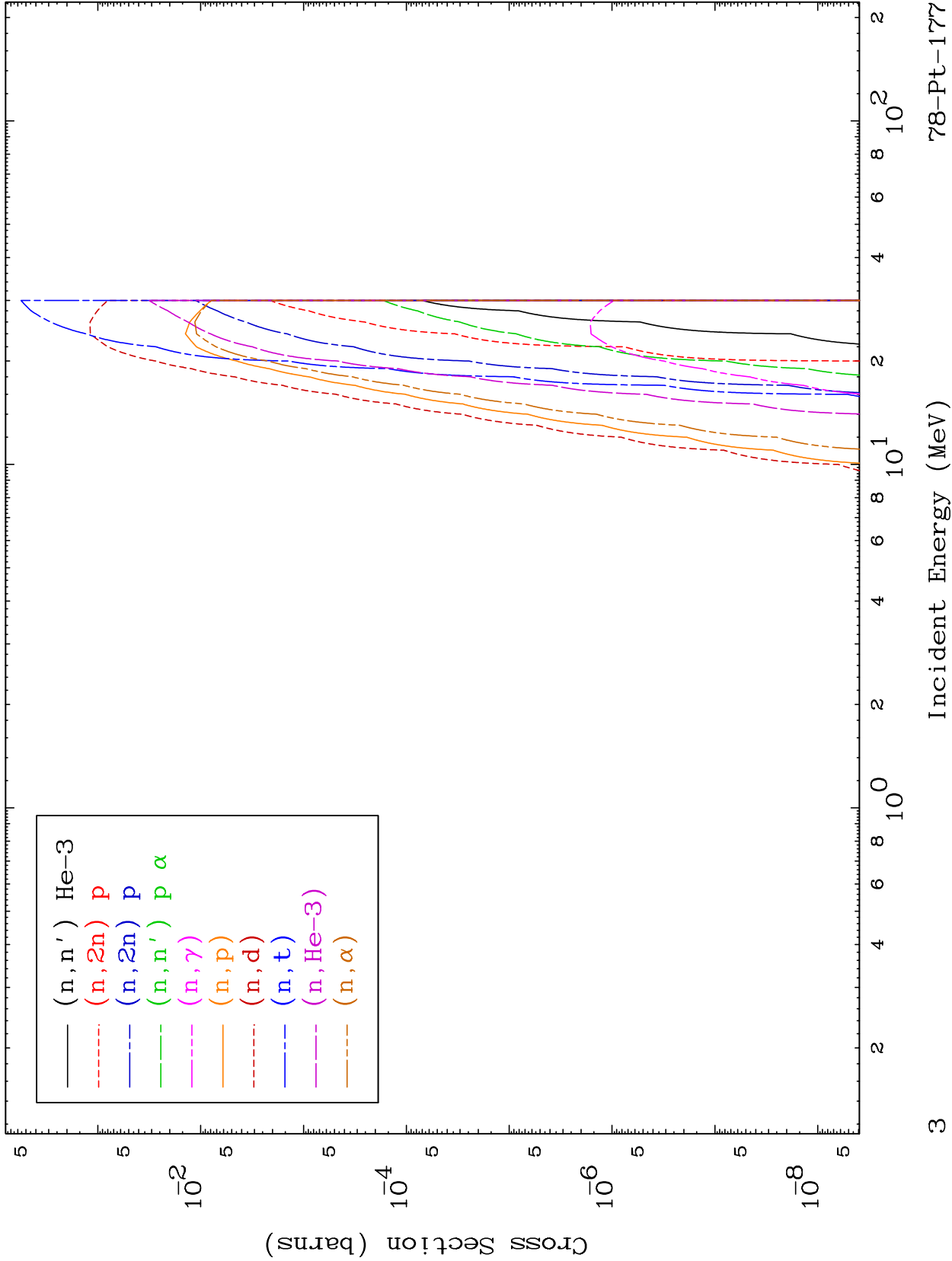
He-3 Neutron Absorption
0 Kelvin Cross Sections

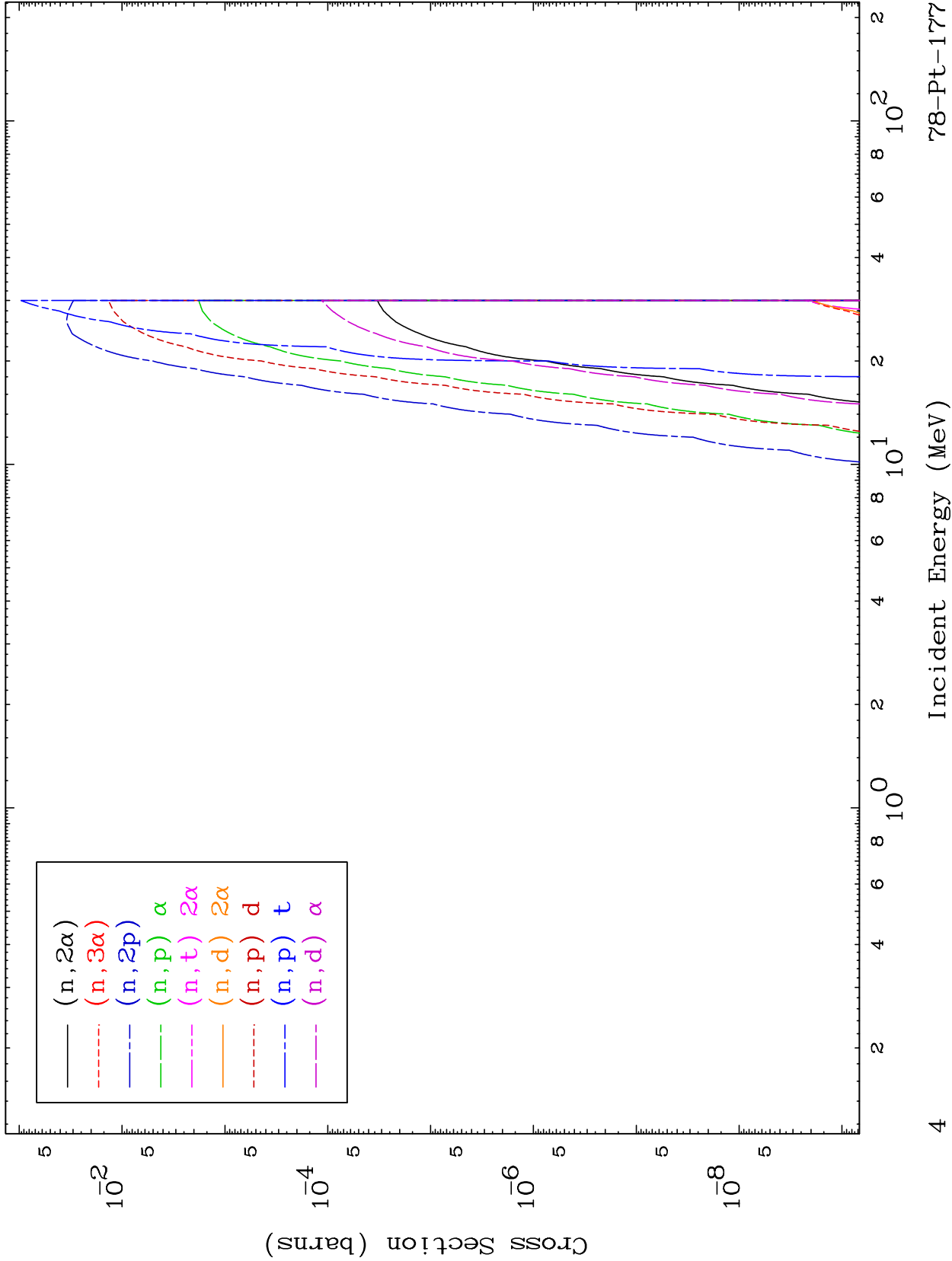
78-Pt-177

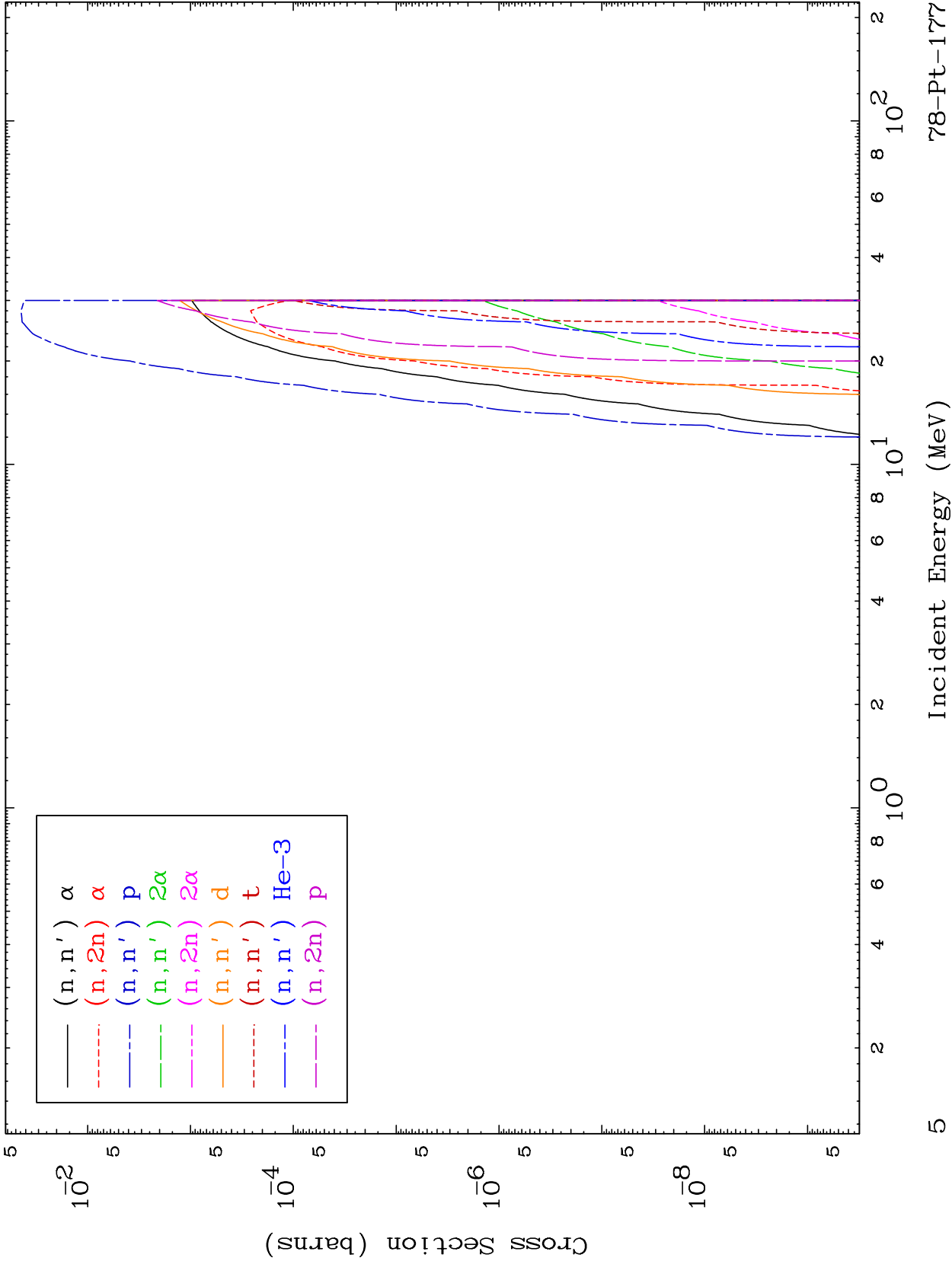


78-Pt-177

Incident Energy (MeV)



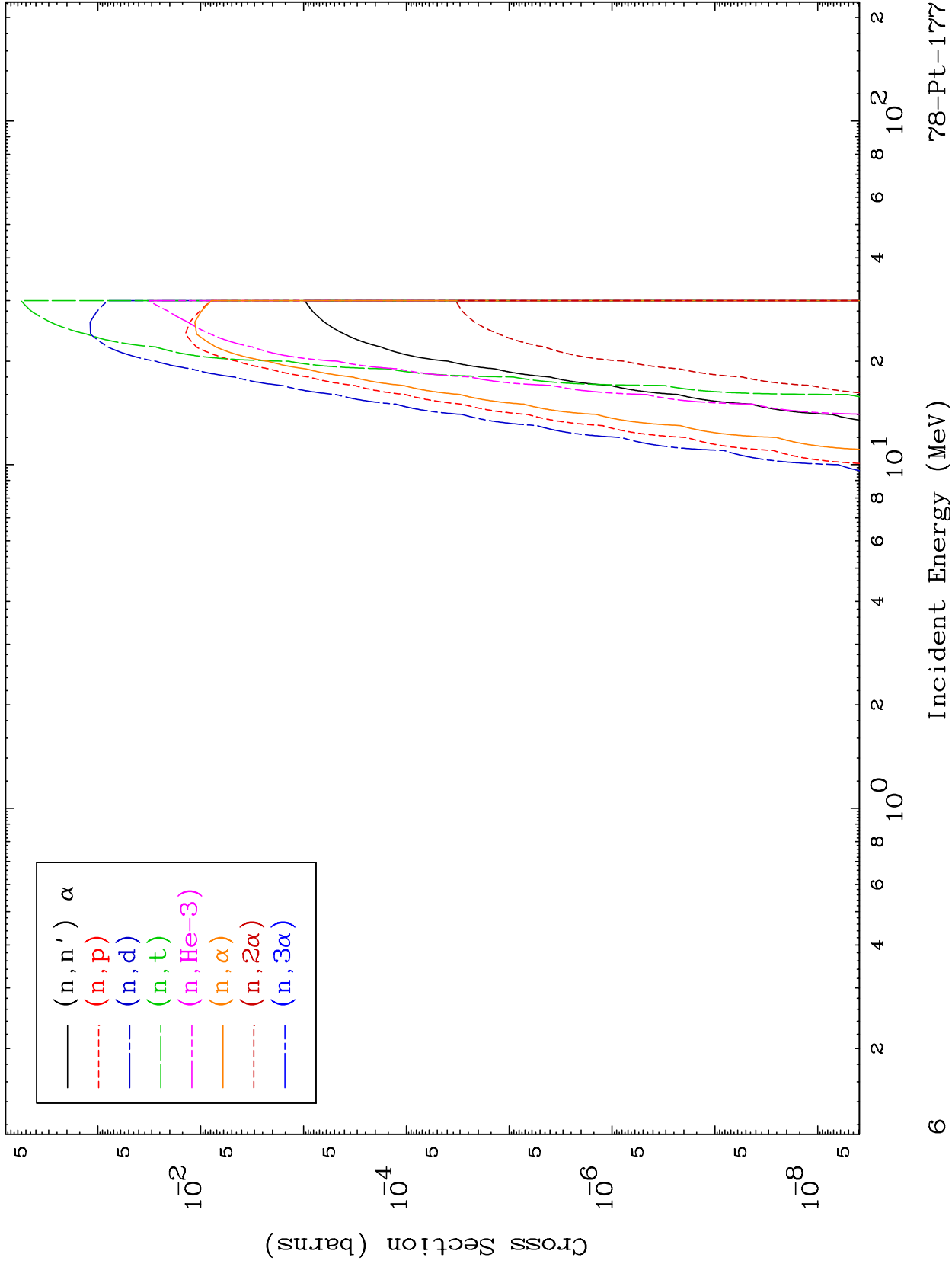


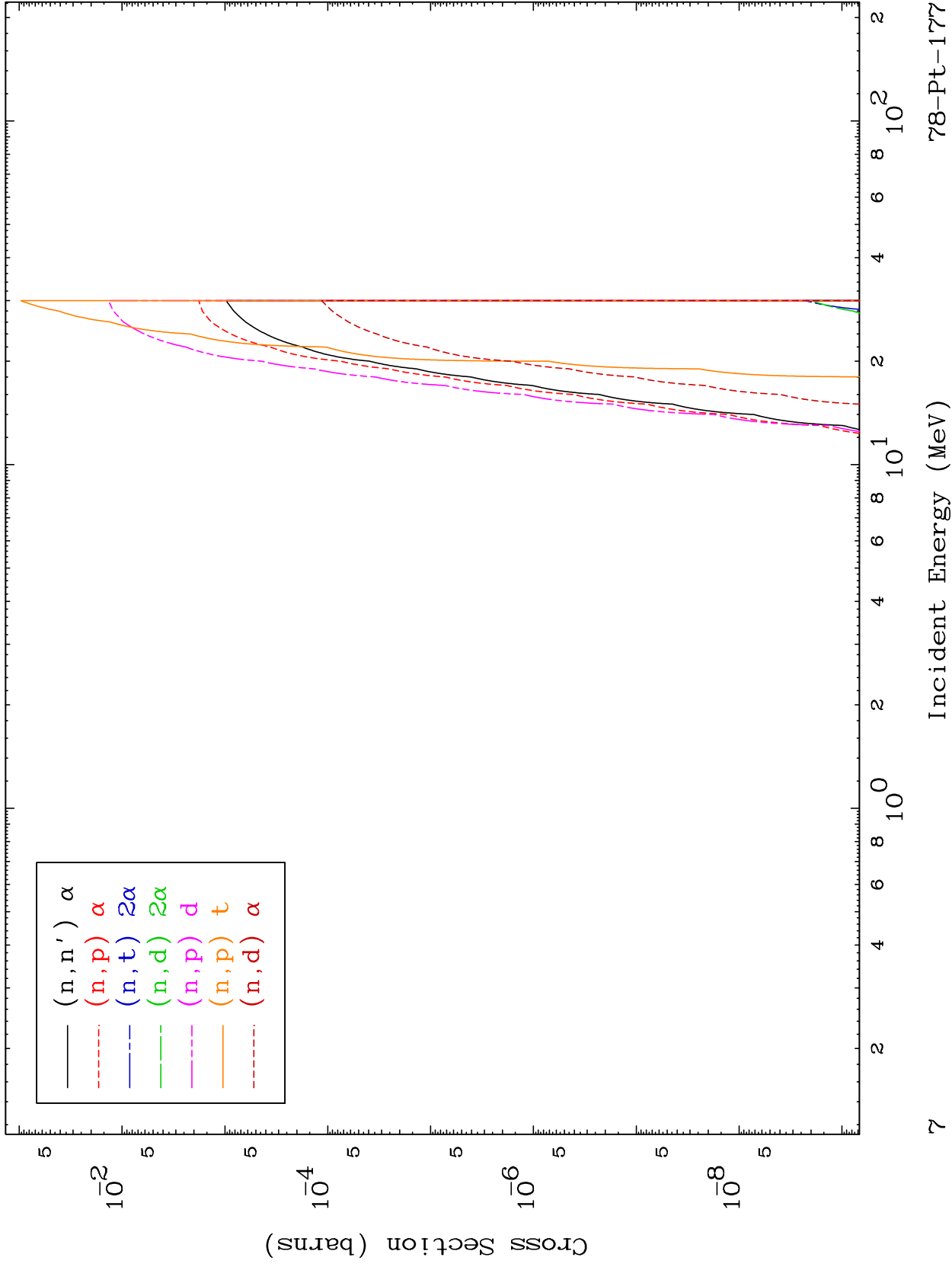


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He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-177



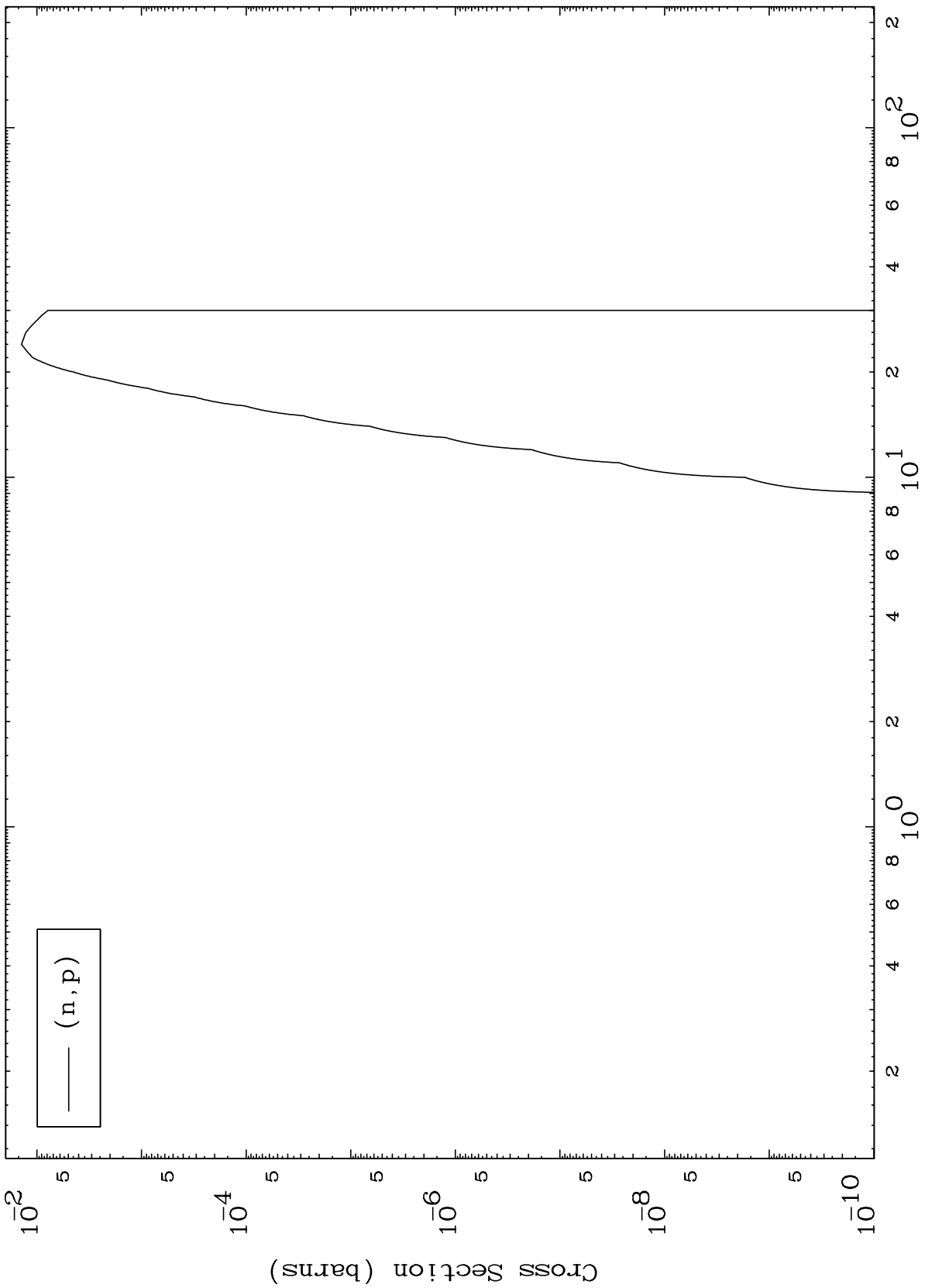


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(He-3,p) Levels

78-Pt-177

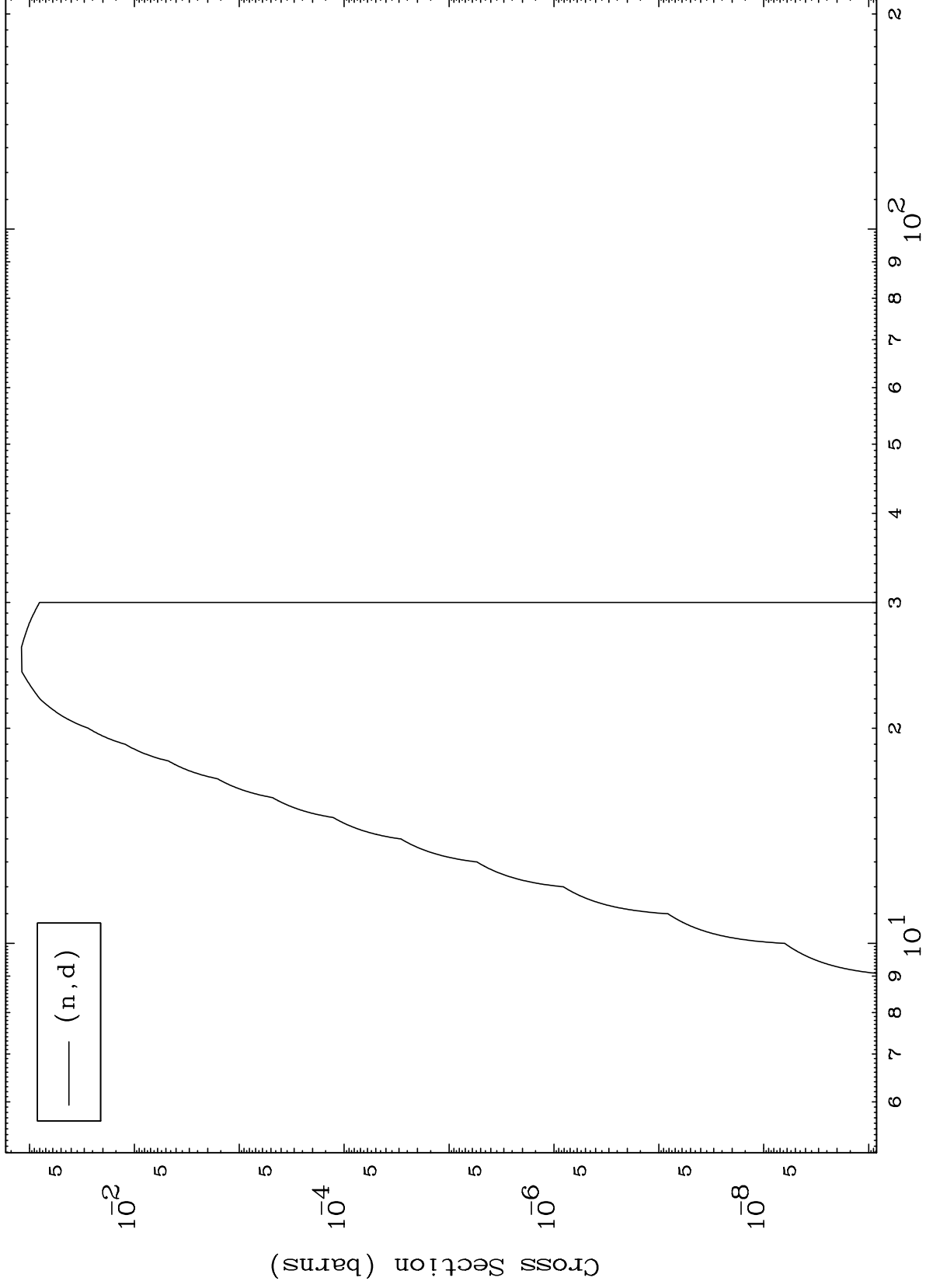
0 Kelvin Cross Sections



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(He-3,d) Levels
0 Kelvin Cross Sections

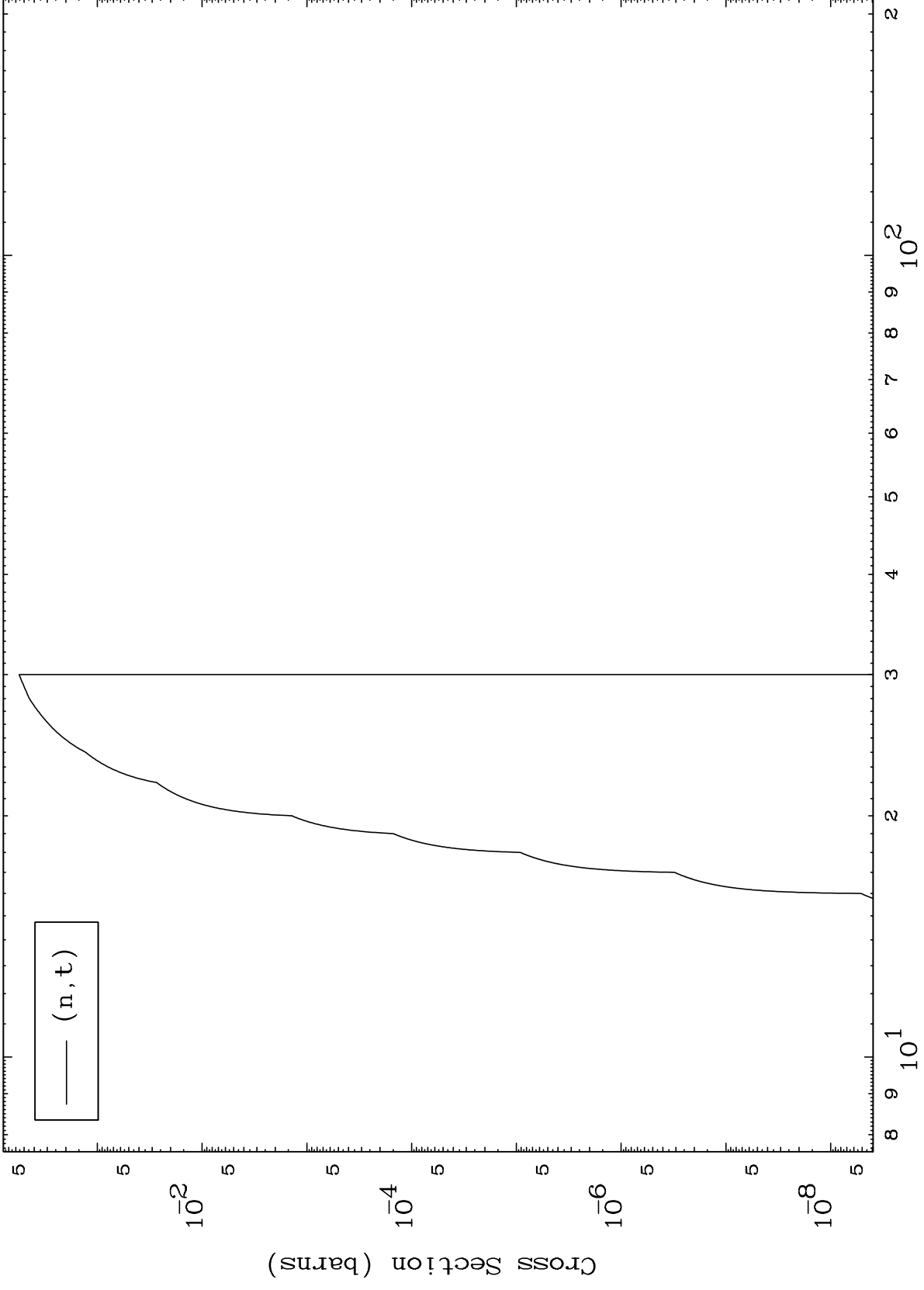
78-Pt-177



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(He-3,t) Levels
0 Kelvin Cross Sections

78-Pt-177



10

Incident Energy (MeV)

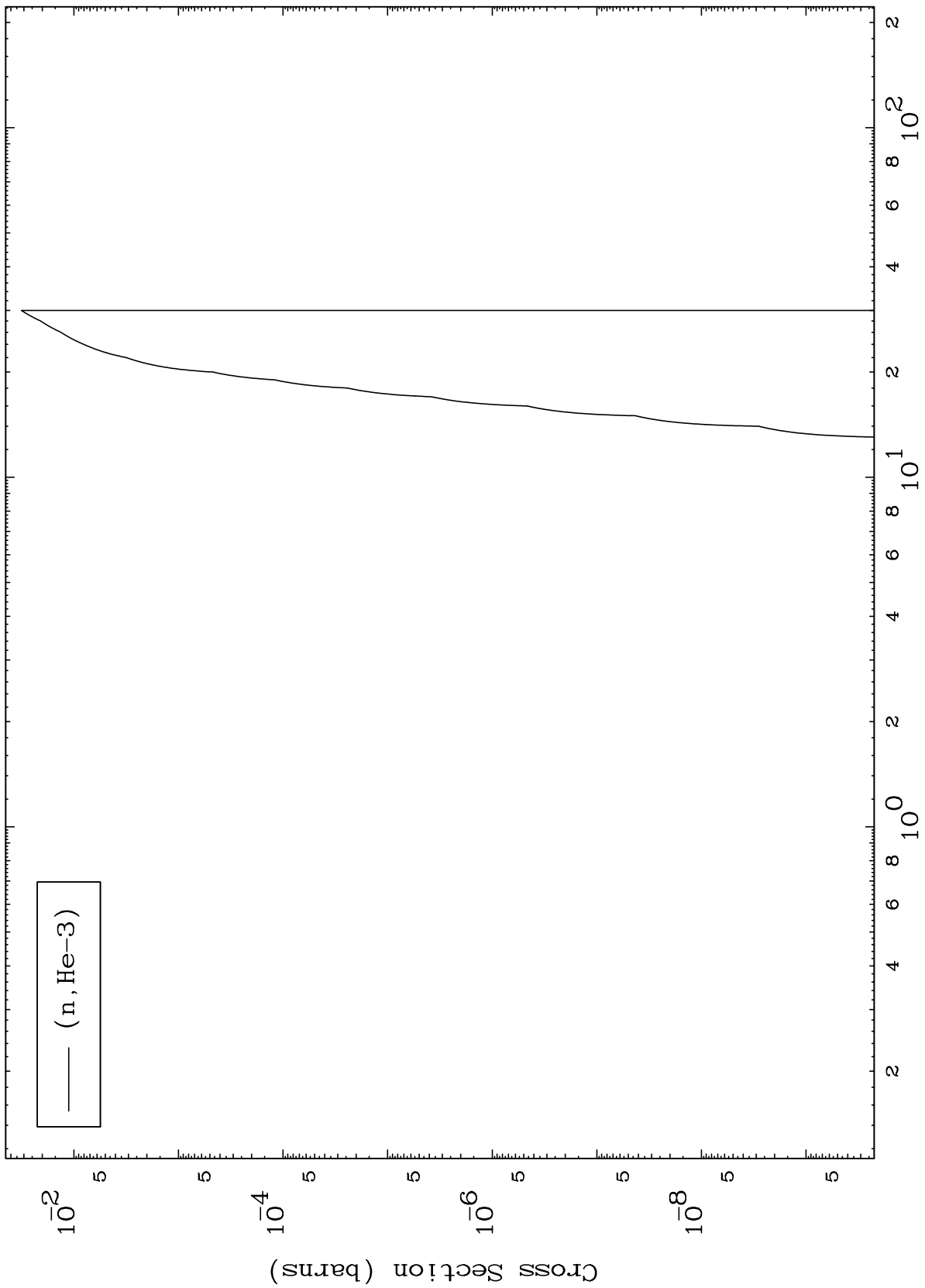
78-Pt-177

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(He-3, He3) Levels

78-Pt-177

0 Kelvin Cross Sections

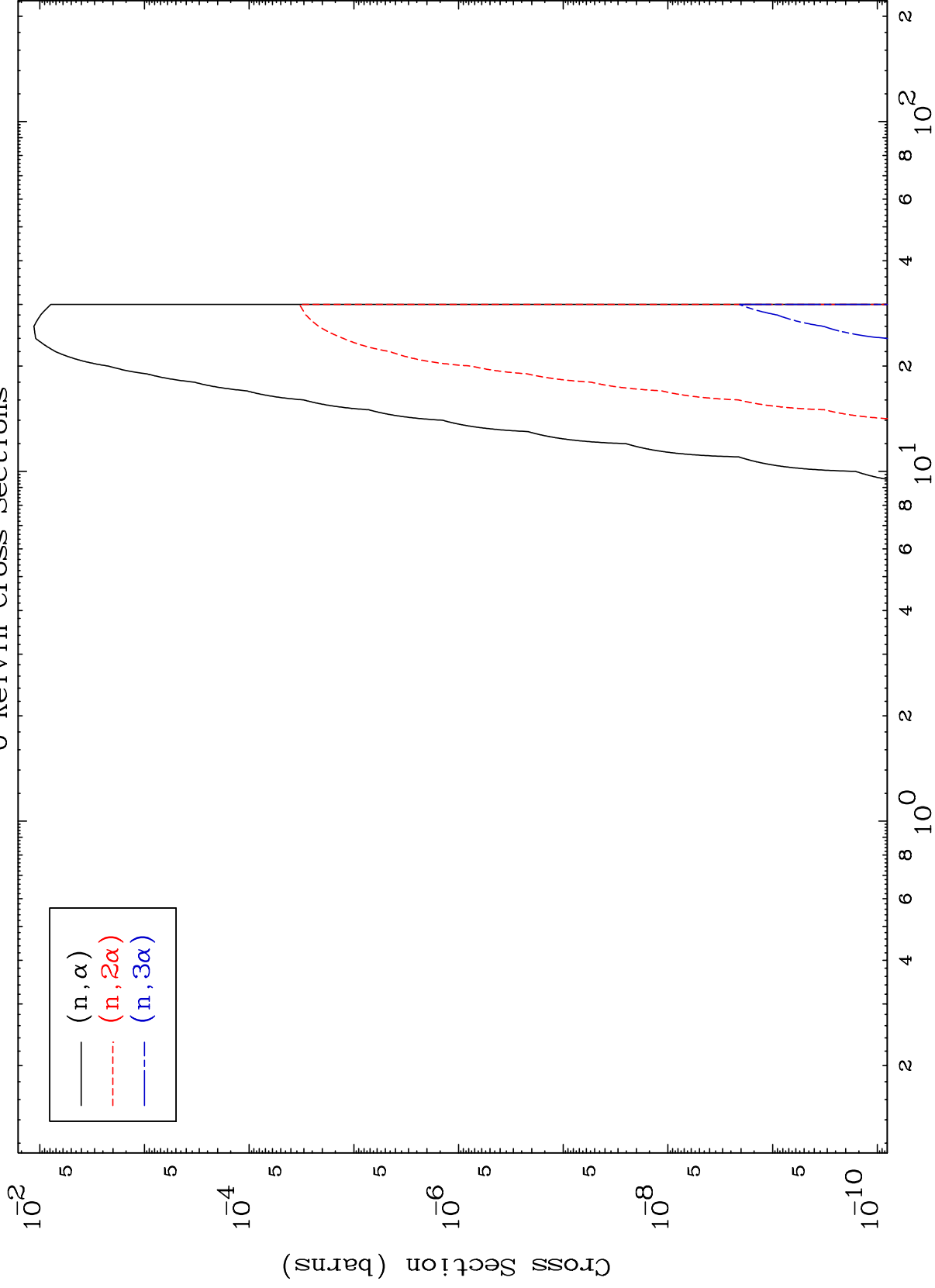


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(He-3, α) Levels

78-Pt-177

0 Kelvin Cross Sections



12

Incident Energy (MeV)

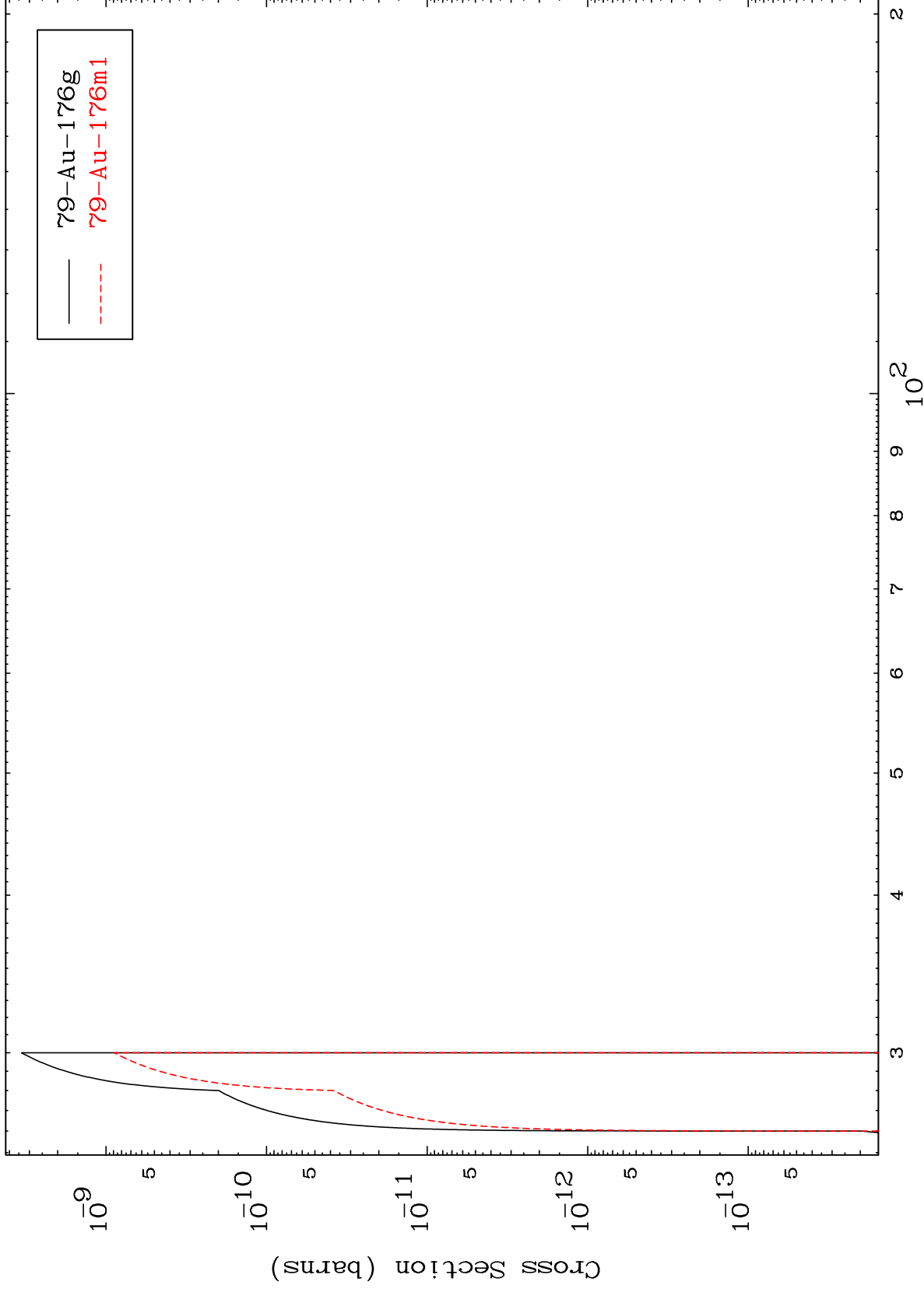
78-Pt-177

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(n,2n) d

78-Pt-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

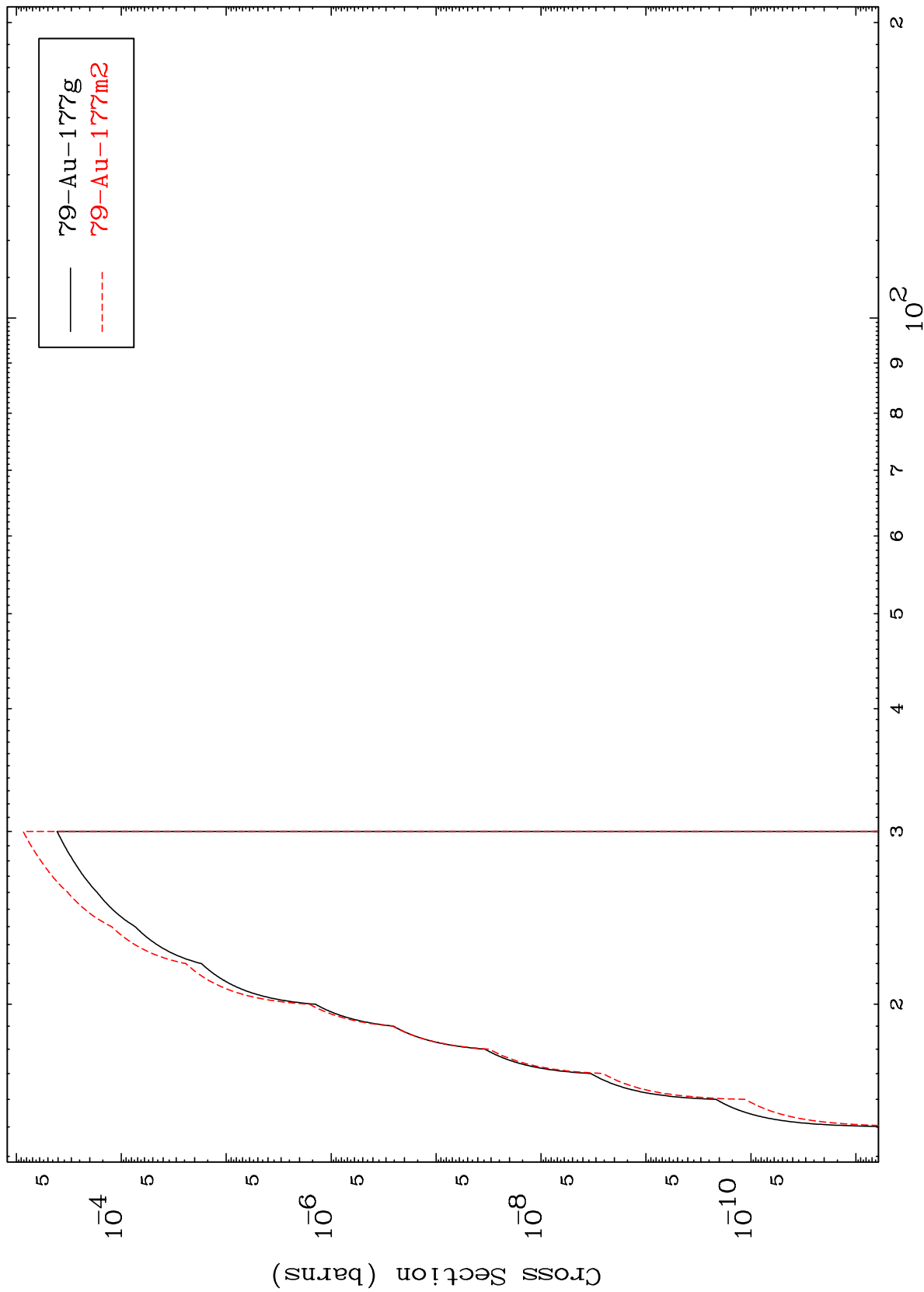
78-Pt-177

MAT 7786

(n,n') d

78-Pt-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

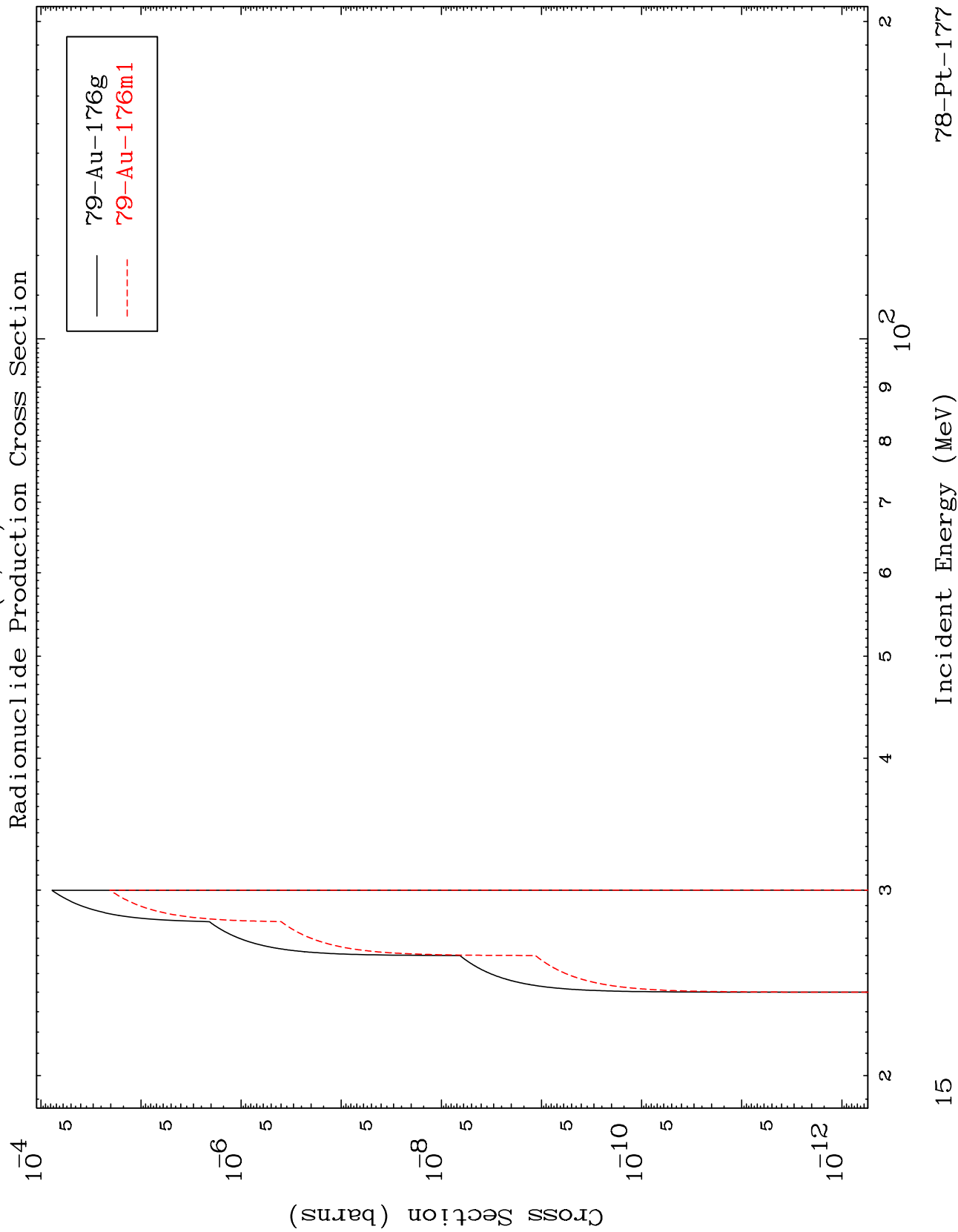
78-Pt-177

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(n,n') t

78-Pt-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

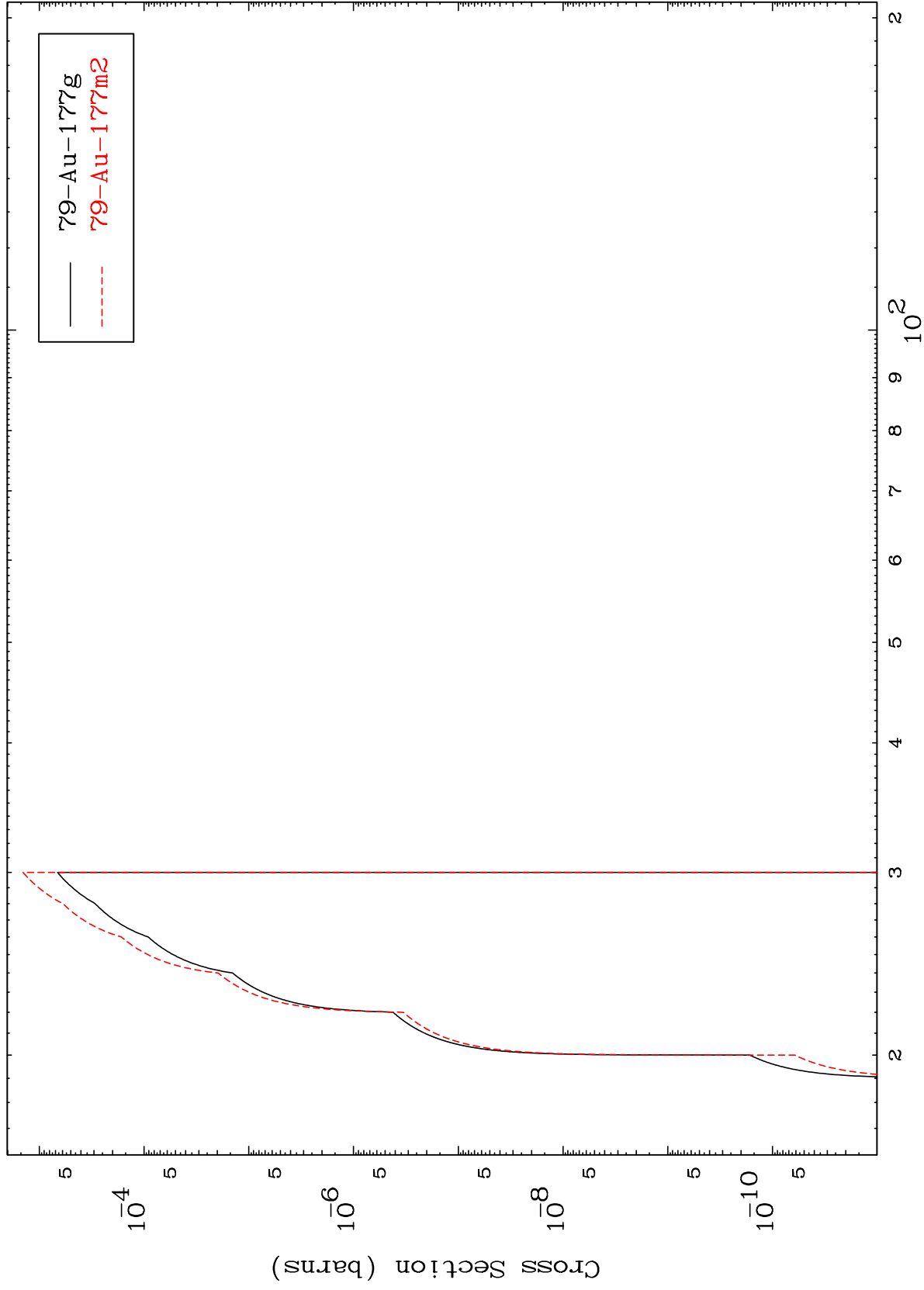
78-Pt-177

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(n,2n) p

78-Pt-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

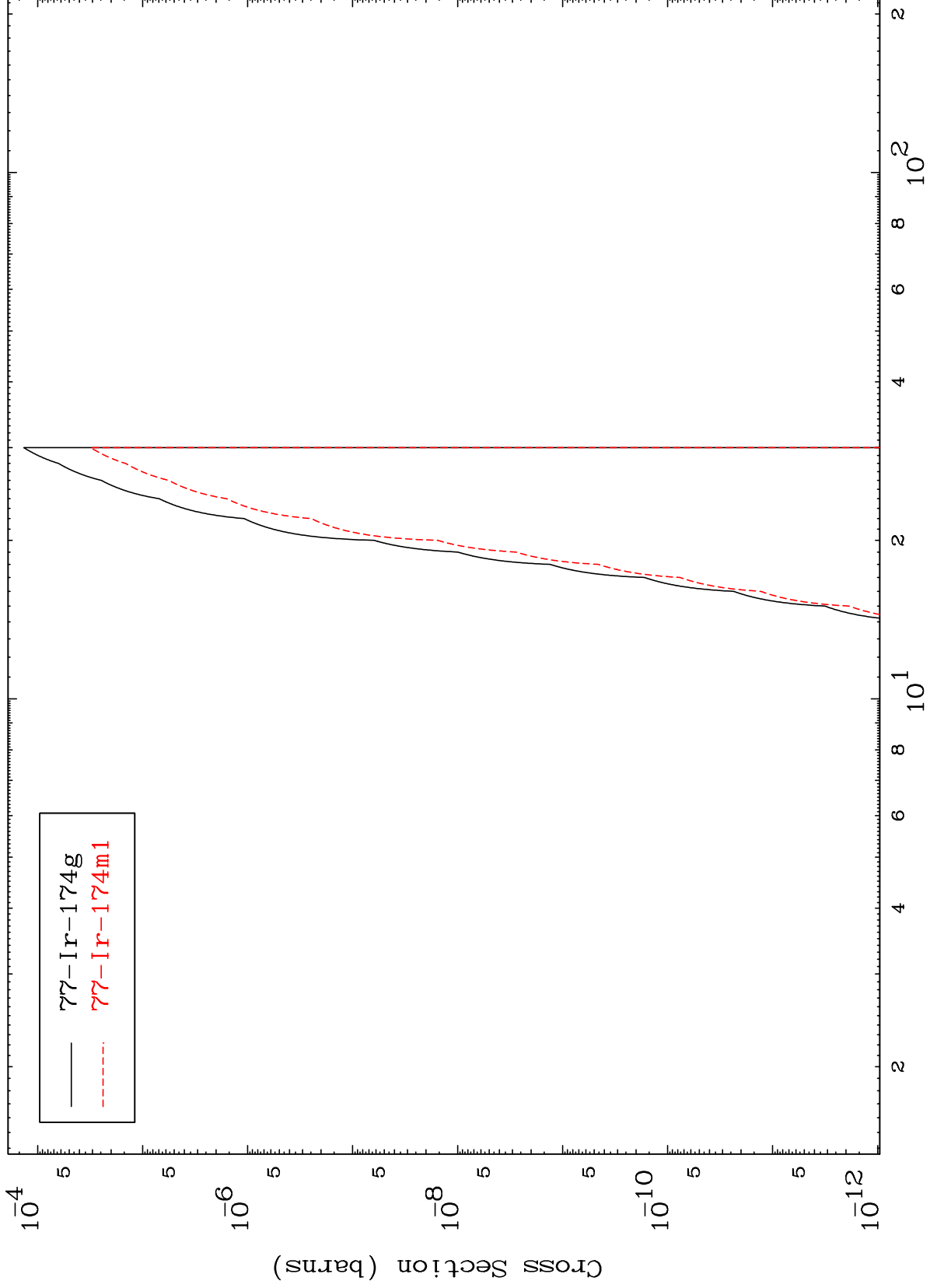
78-Pt-177

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(n,n') p α

78-Pt-177

Radionuclide Production Cross Section



17

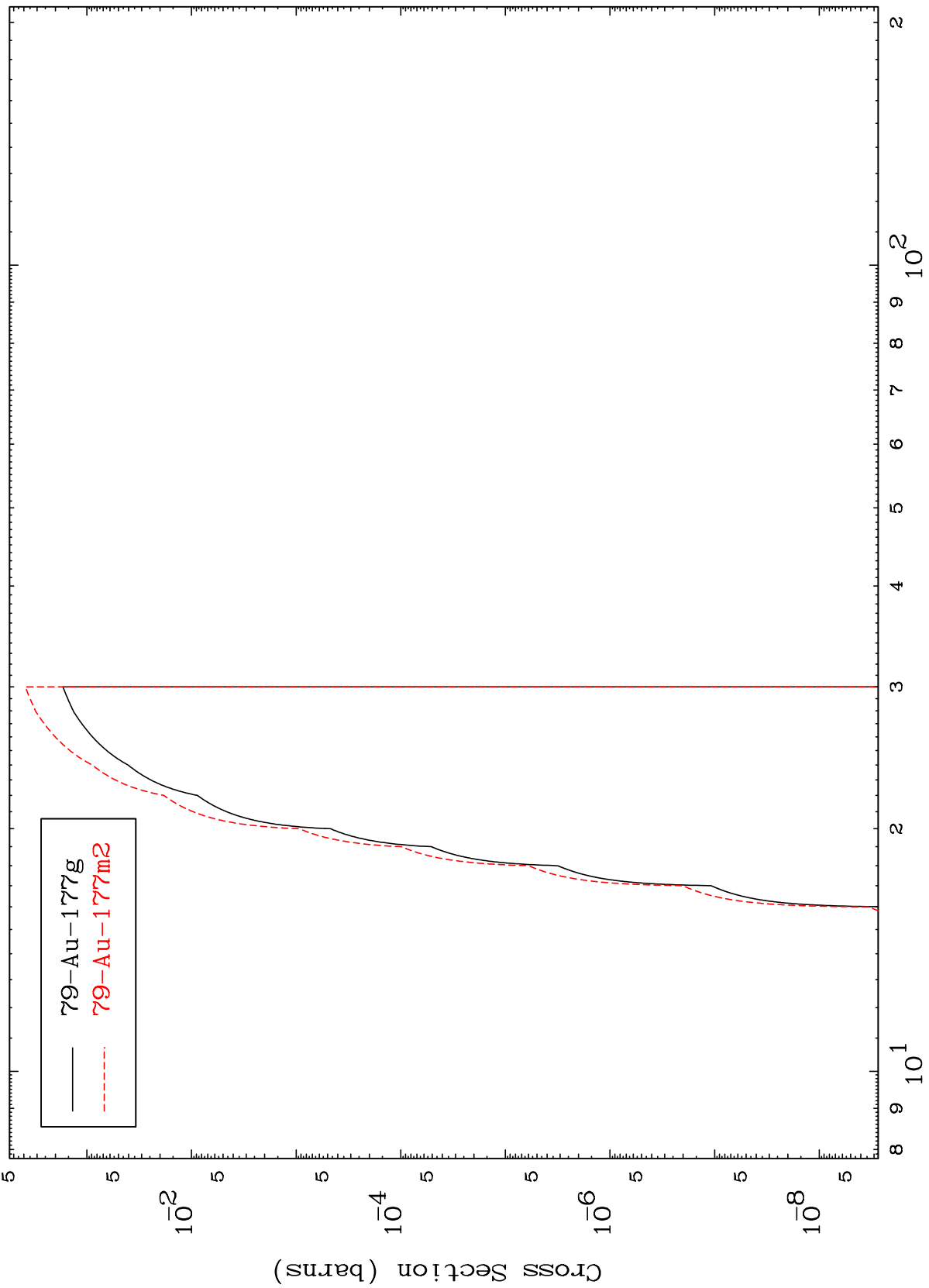
Incident Energy (MeV)

78-Pt-177

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78-Pt-177

(n,t)
Radionuclide Production Cross Section



78-Pt-177

Incident Energy (MeV)

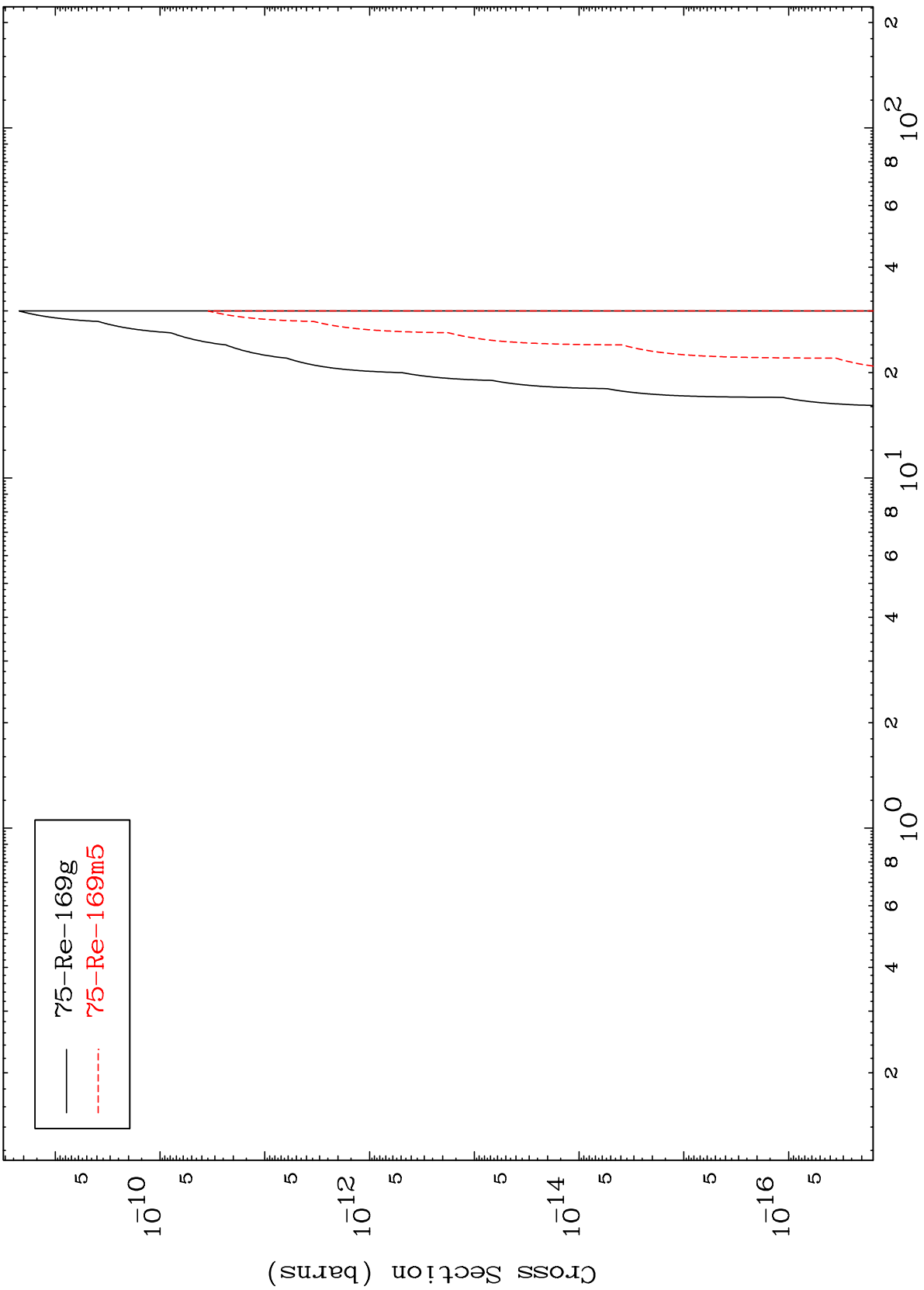
18

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(n,t) 2 α

78-Pt-177

Radionuclide Production Cross Section



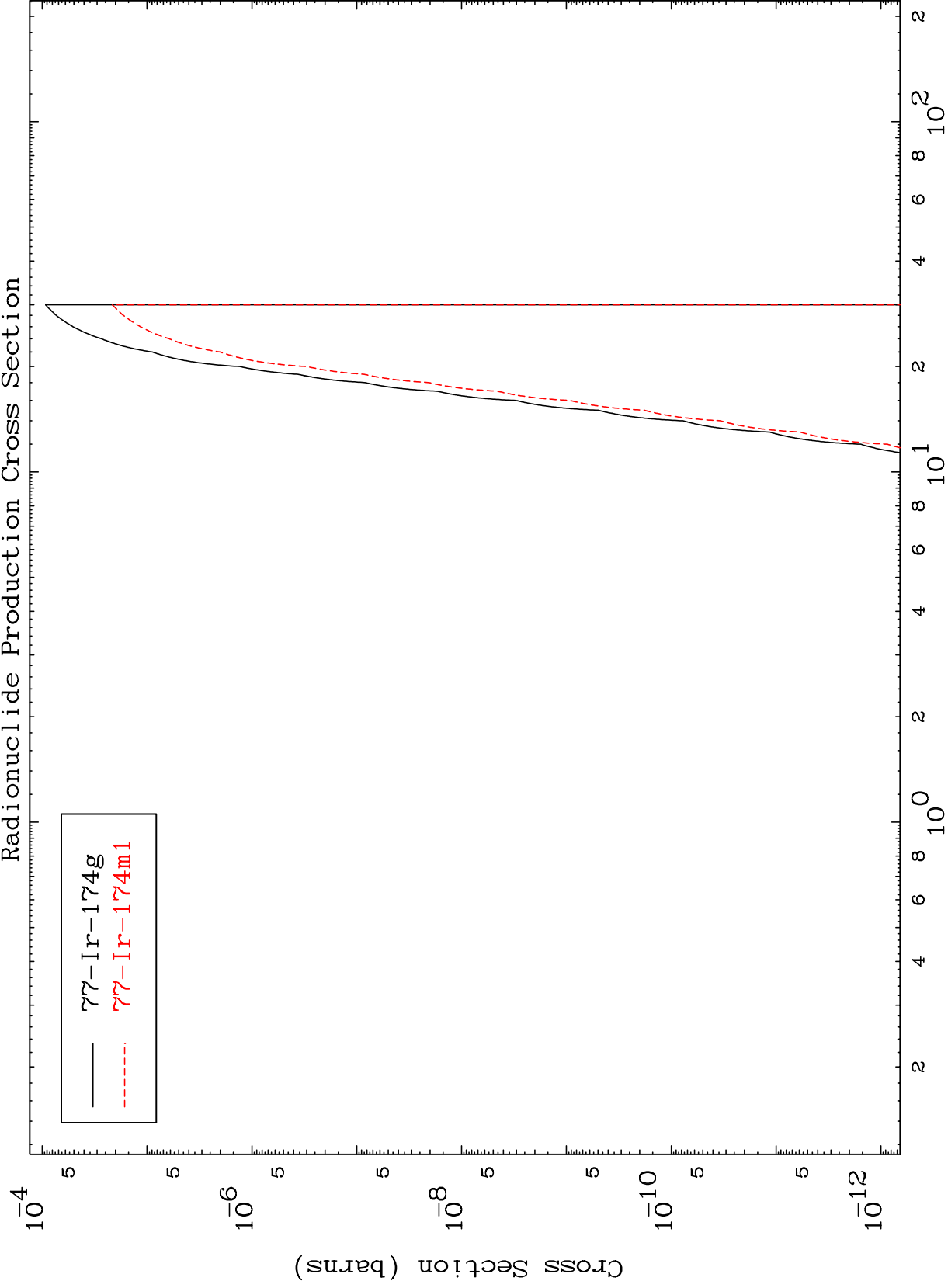
75-Re-169g
75-Re-169m5

MAT 7786

(n,d) α

78-Pt-177

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-177

20