

Program EVALPLOT
(Version 2021-1)

by

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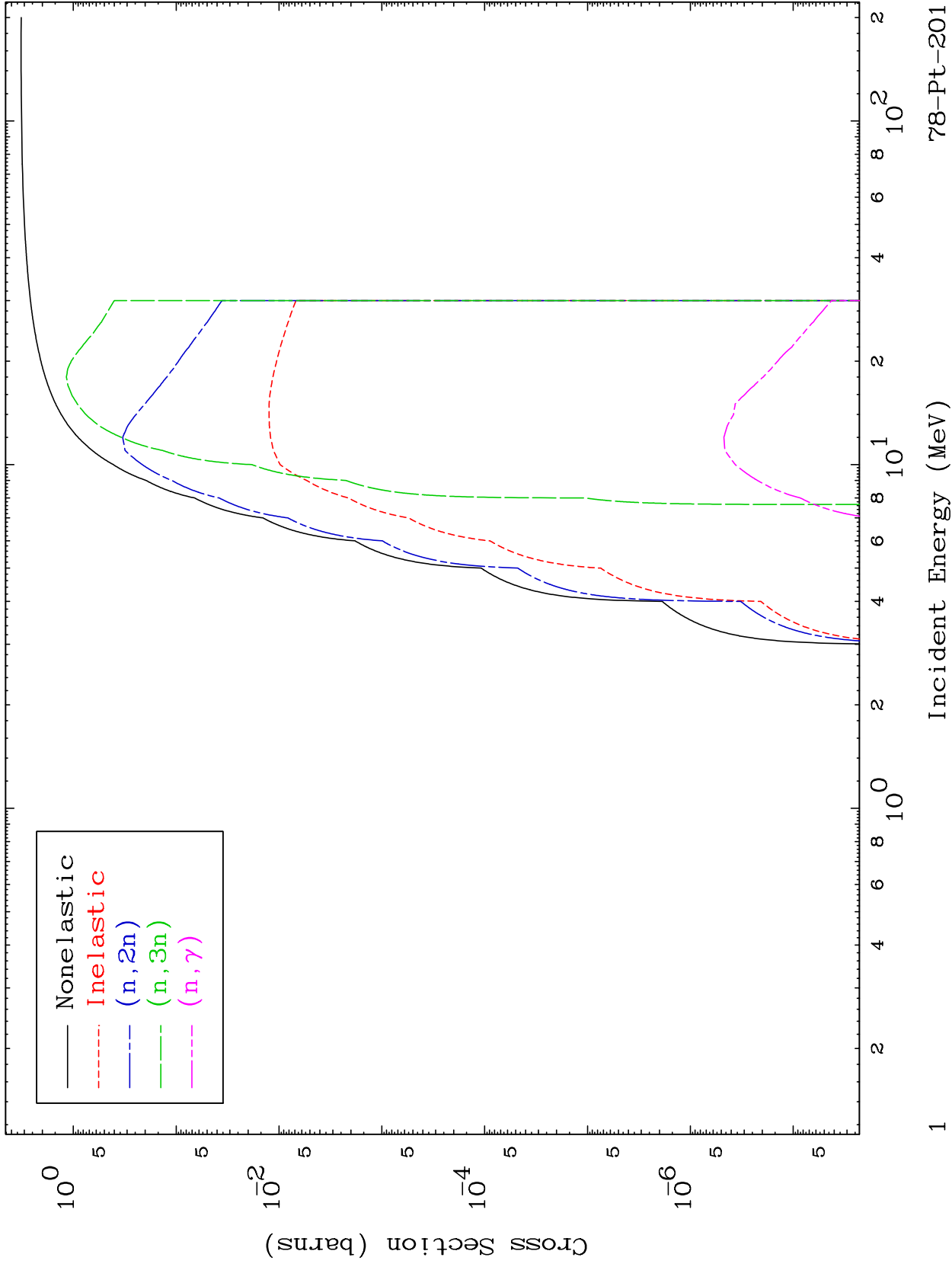
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7858

Deuteron Major
0 Kelvin Cross Sections

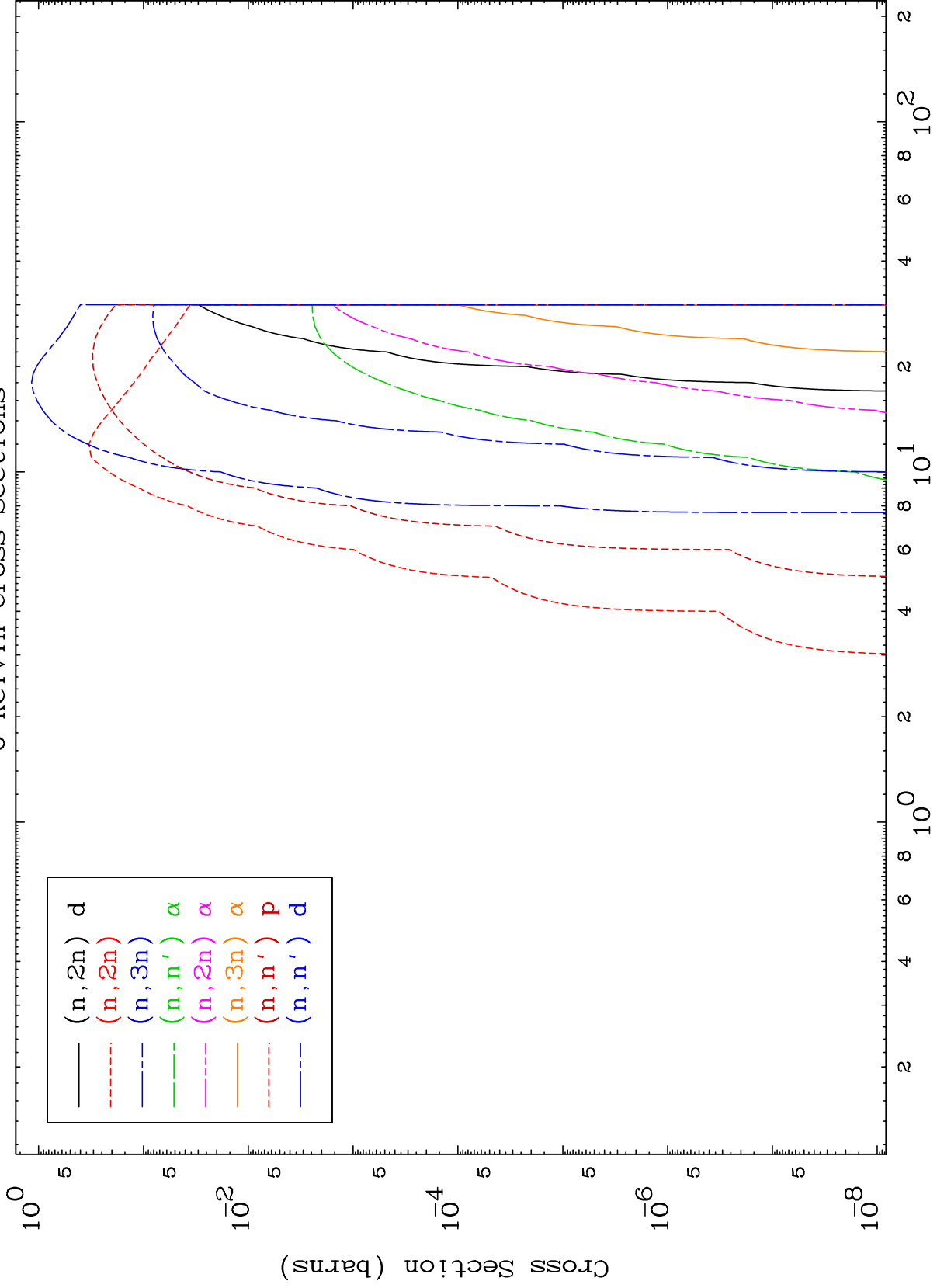
78-Pt-201



MAT 7858

Deuteron Neutron Absorption
0 Kelvin Cross Sections

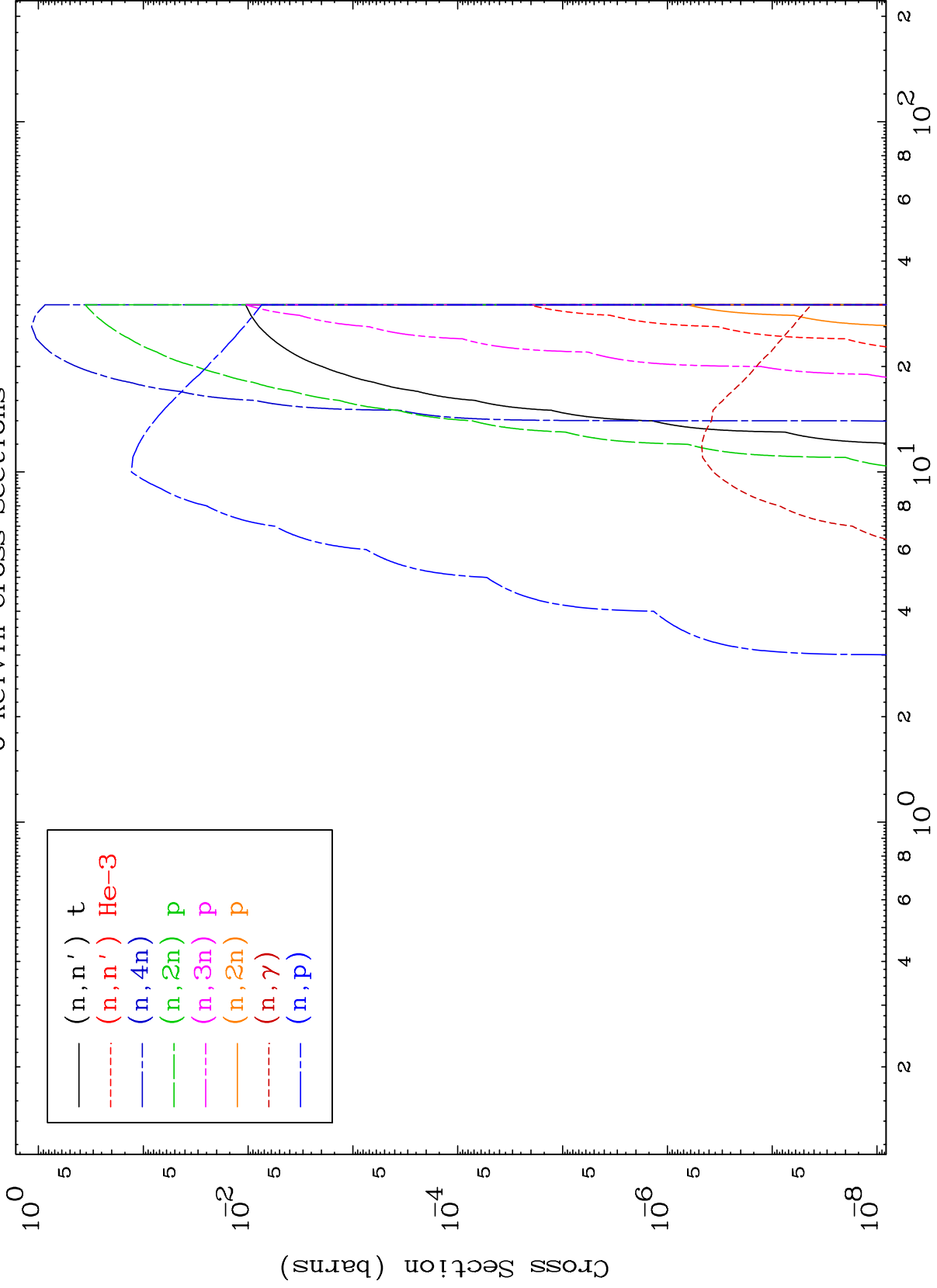
78-Pt-201

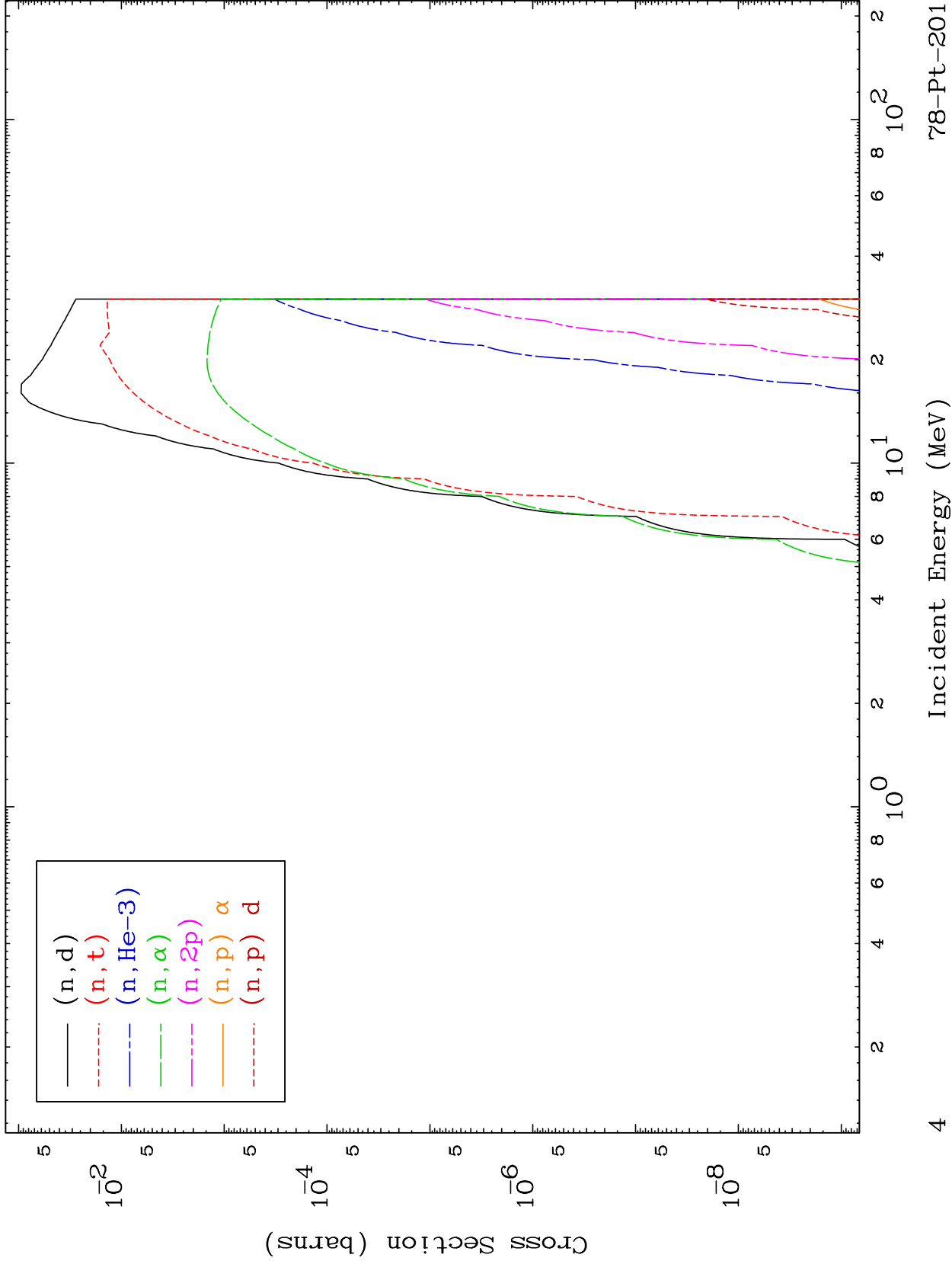


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-201

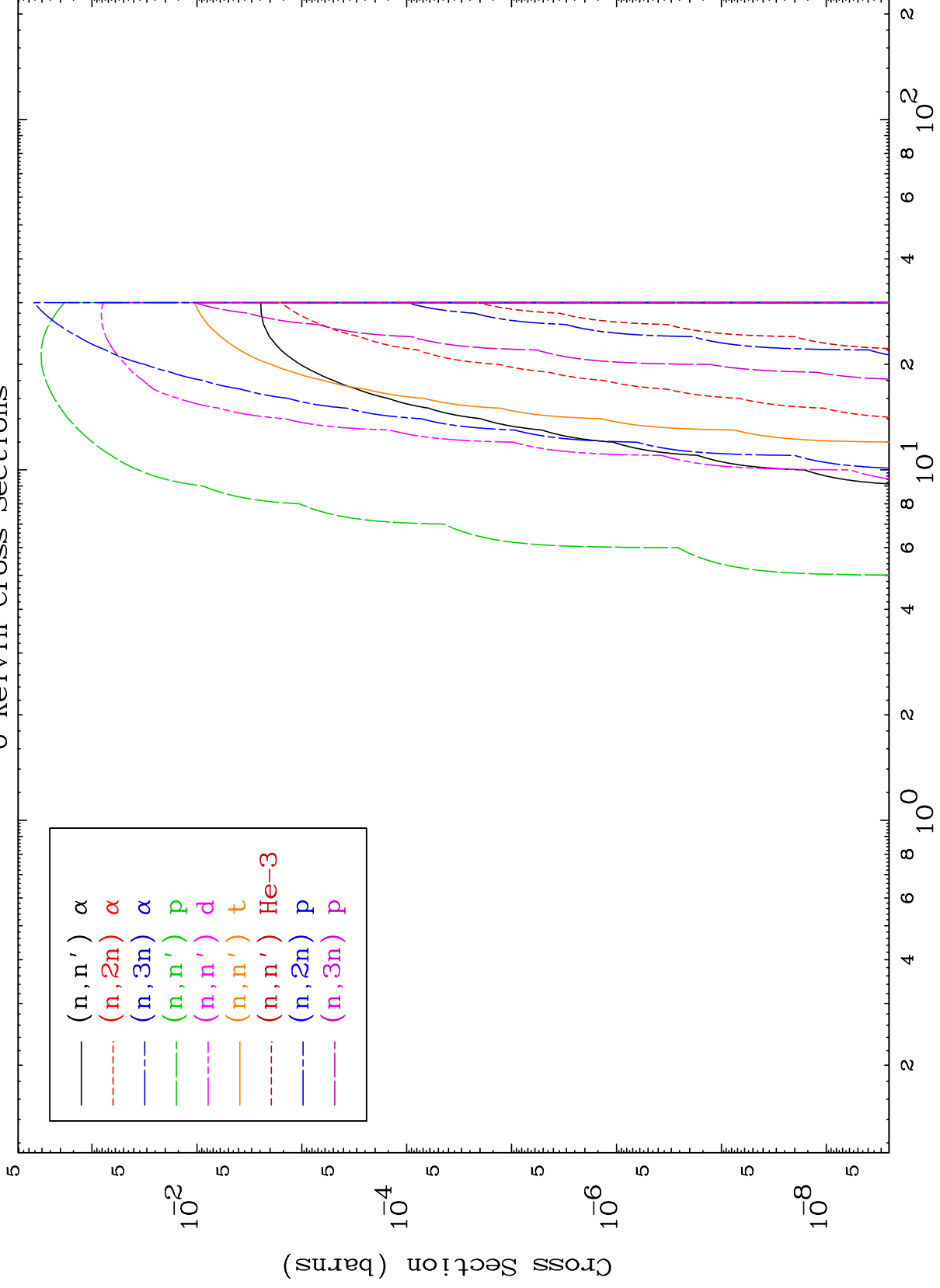




MAT 7858

Deuteron Charged Particle
0 Kelvin Cross Sections

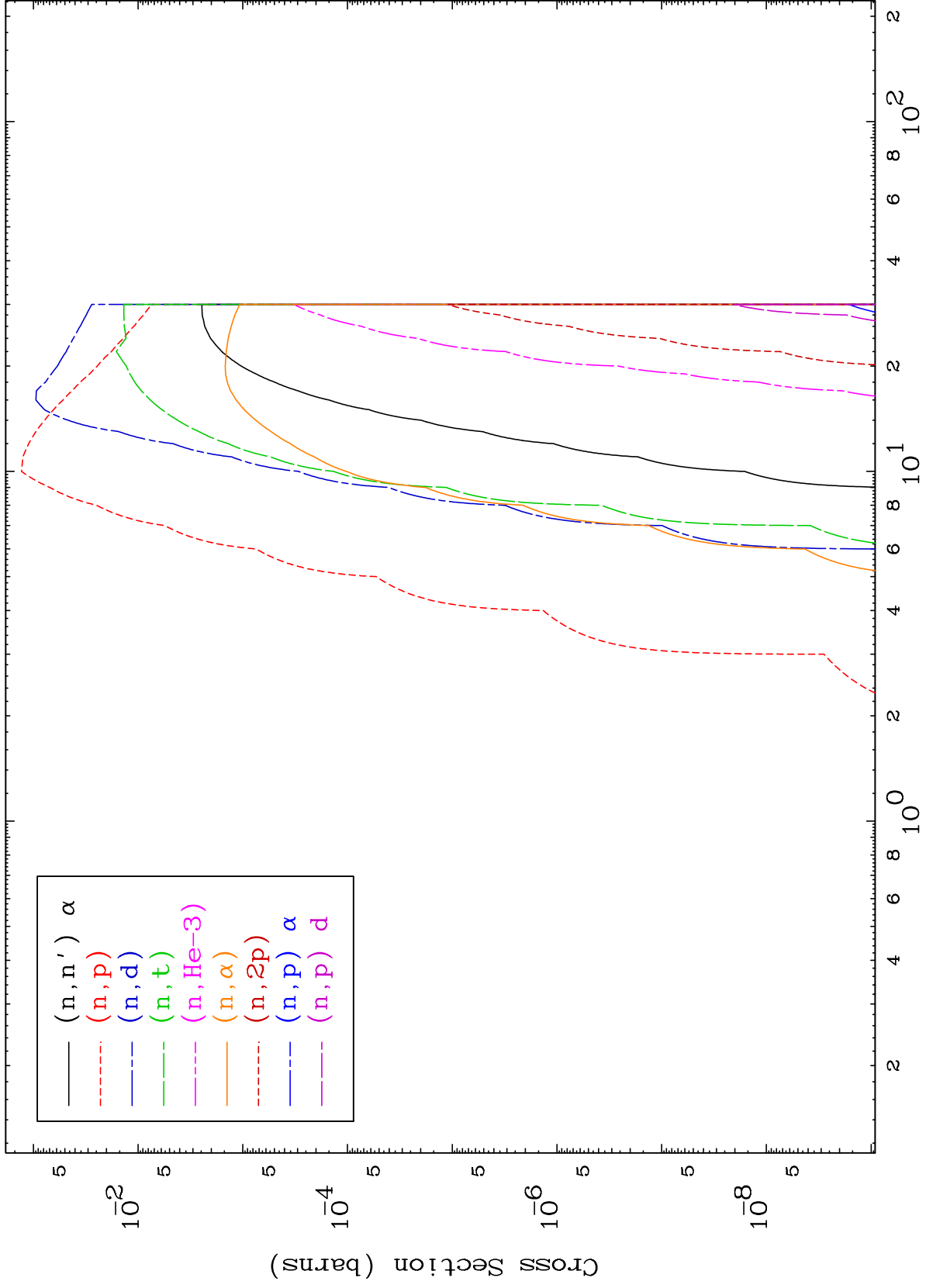
78-Pt-201



5

Incident Energy (MeV)

78-Pt-201

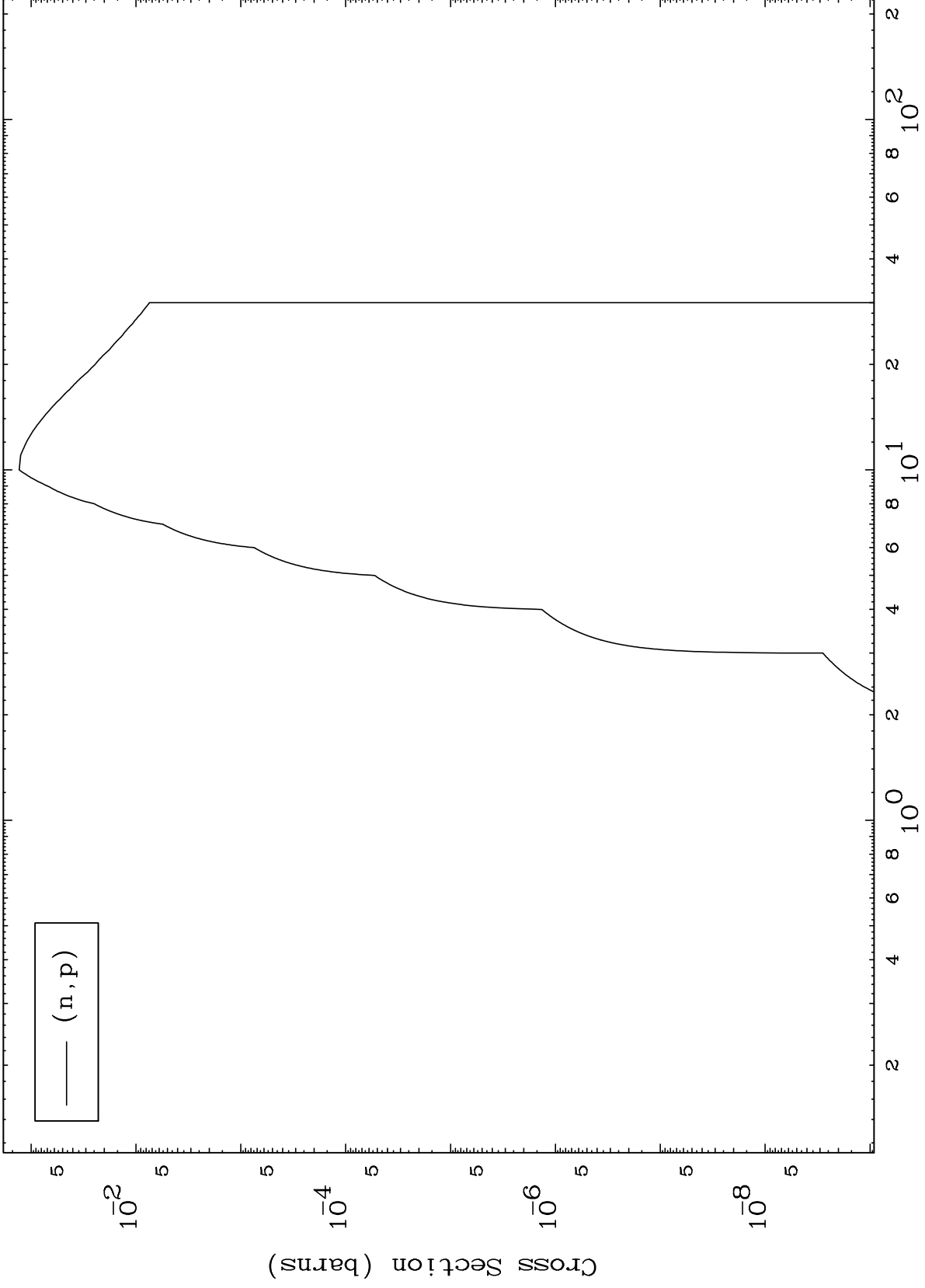


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(d,p) Levels

78-Pt-201

0 Kelvin Cross Sections



7

Incident Energy (MeV)

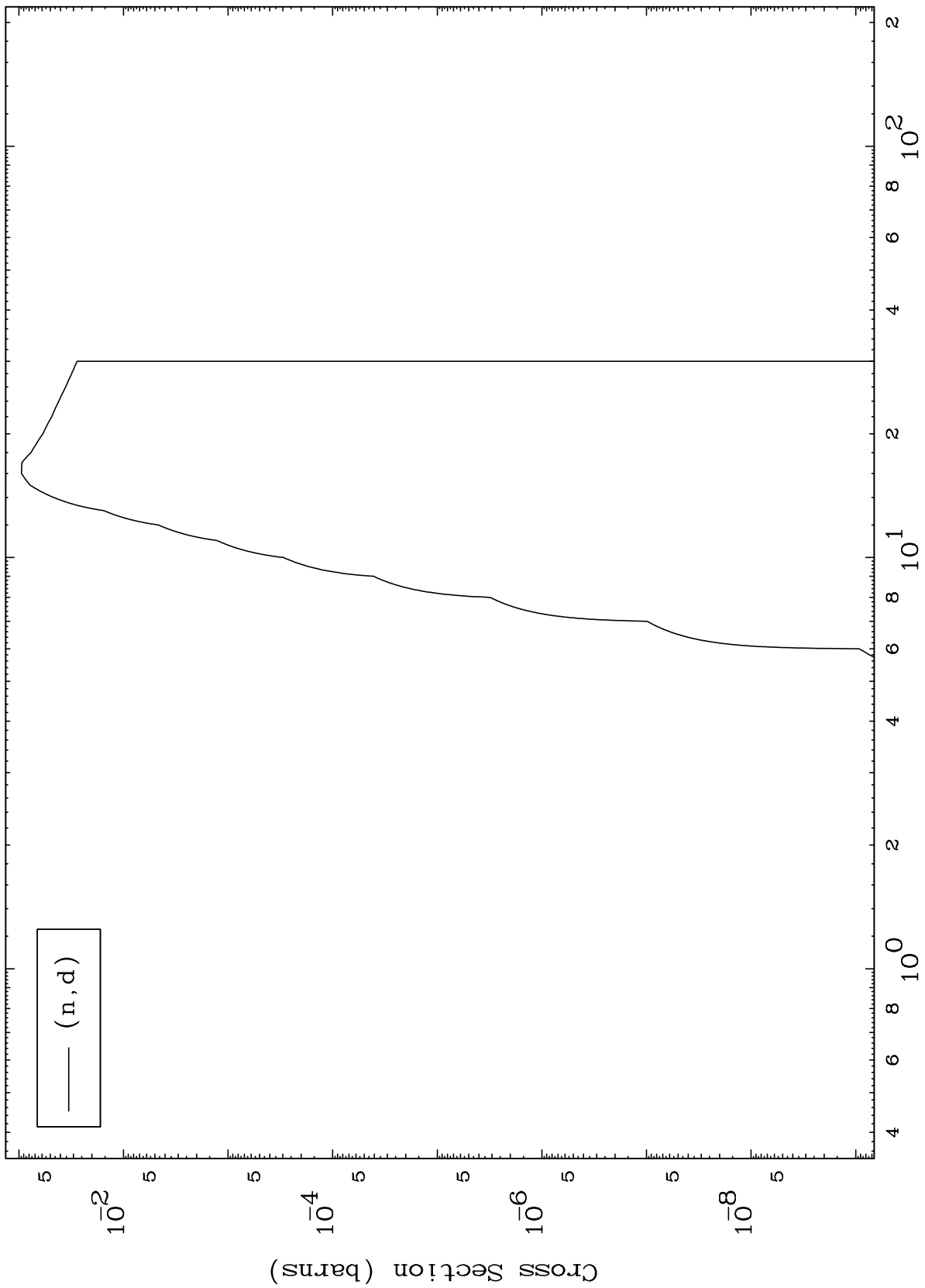
78-Pt-201

MAT 7858

(d,d) Levels

78-Pt-201

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-201

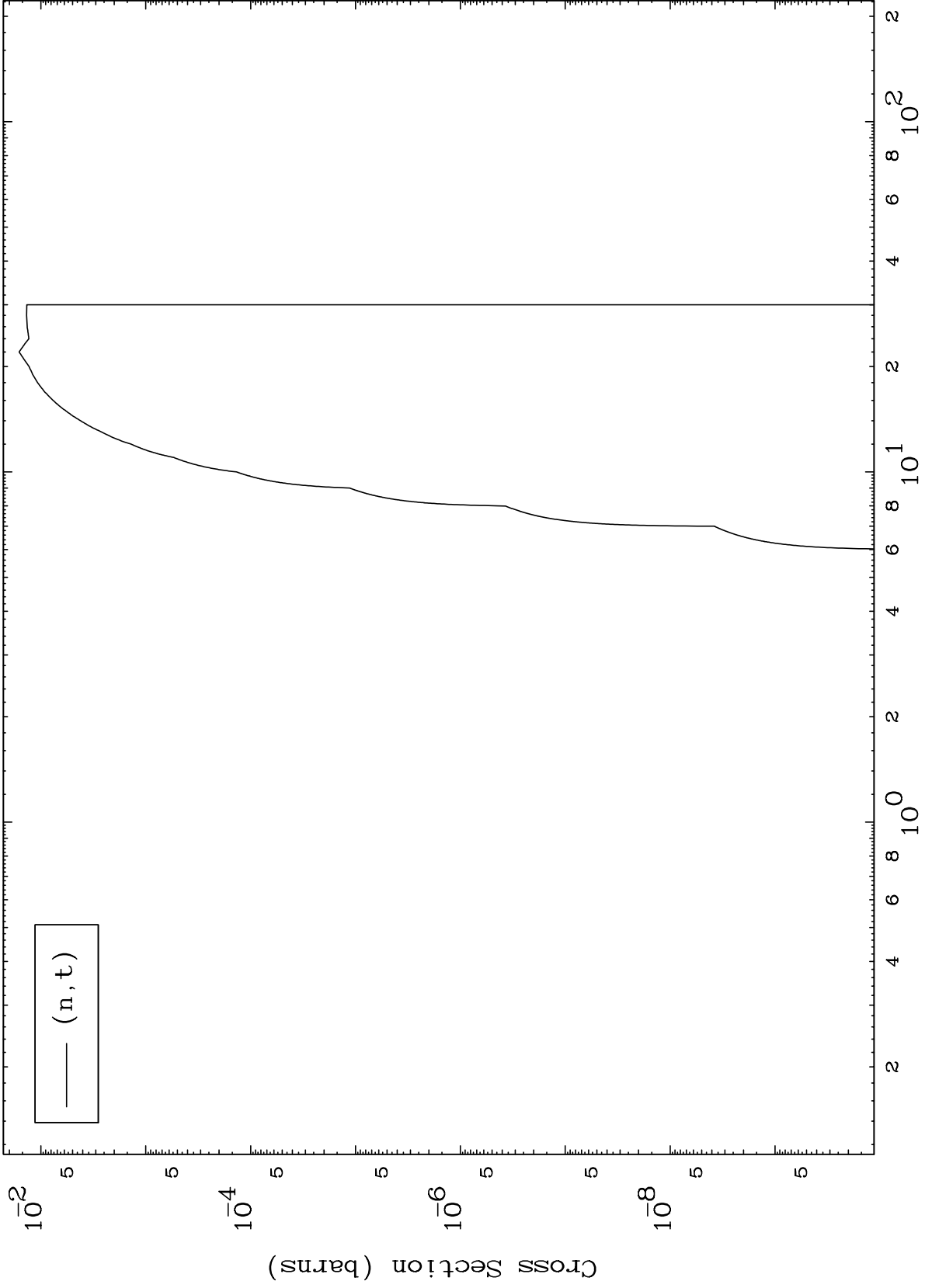
8

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(d, t) Levels

78-Pt-201

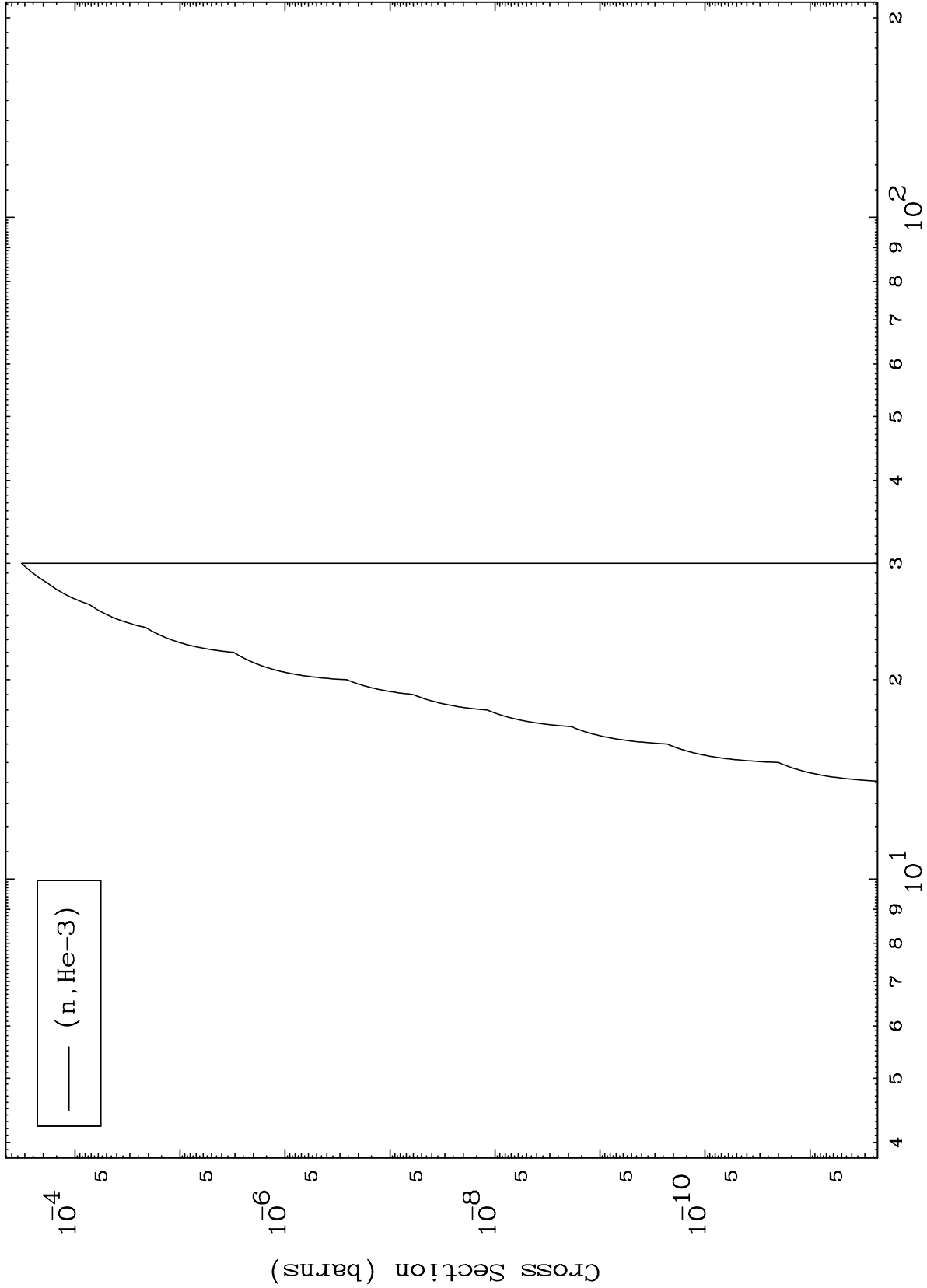
0 Kelvin Cross Sections



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78-Pt-201

(d,He3) Levels
0 Kelvin Cross Sections



78-Pt-201

Incident Energy (MeV)

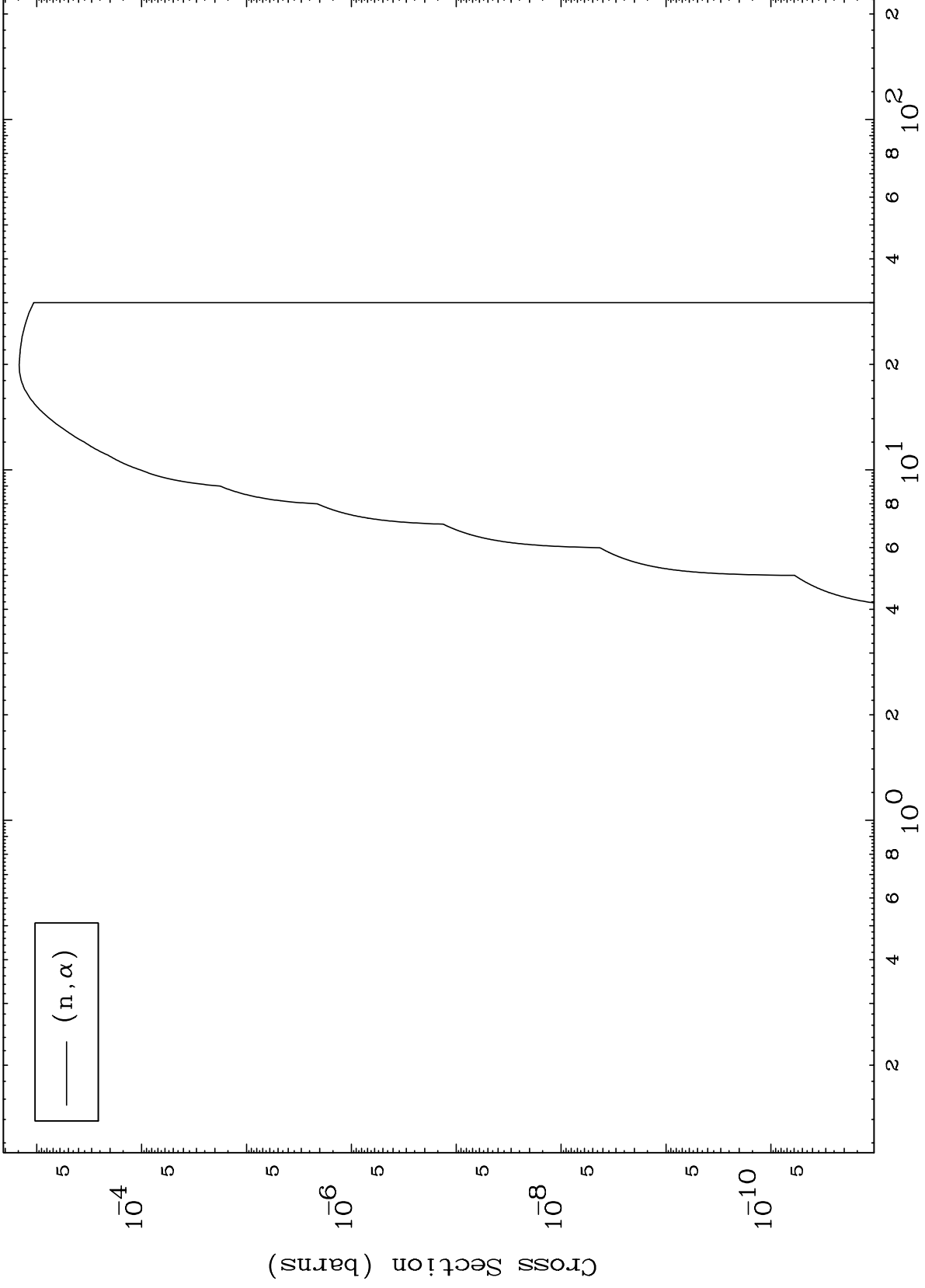
10

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(d, α) Levels

78-Pt-201

0 Kelvin Cross Sections

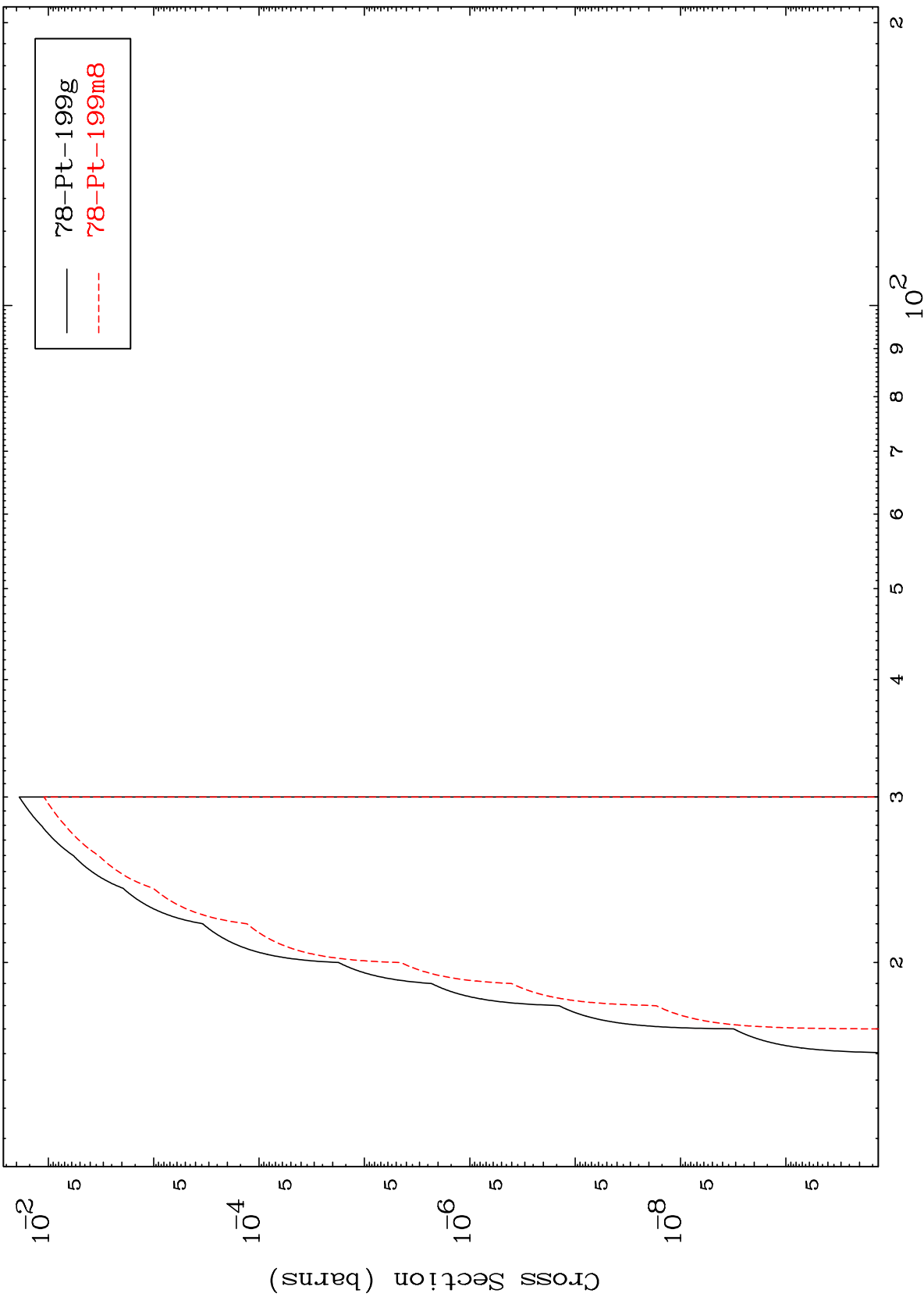


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(n,2n) d

78-Pt-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

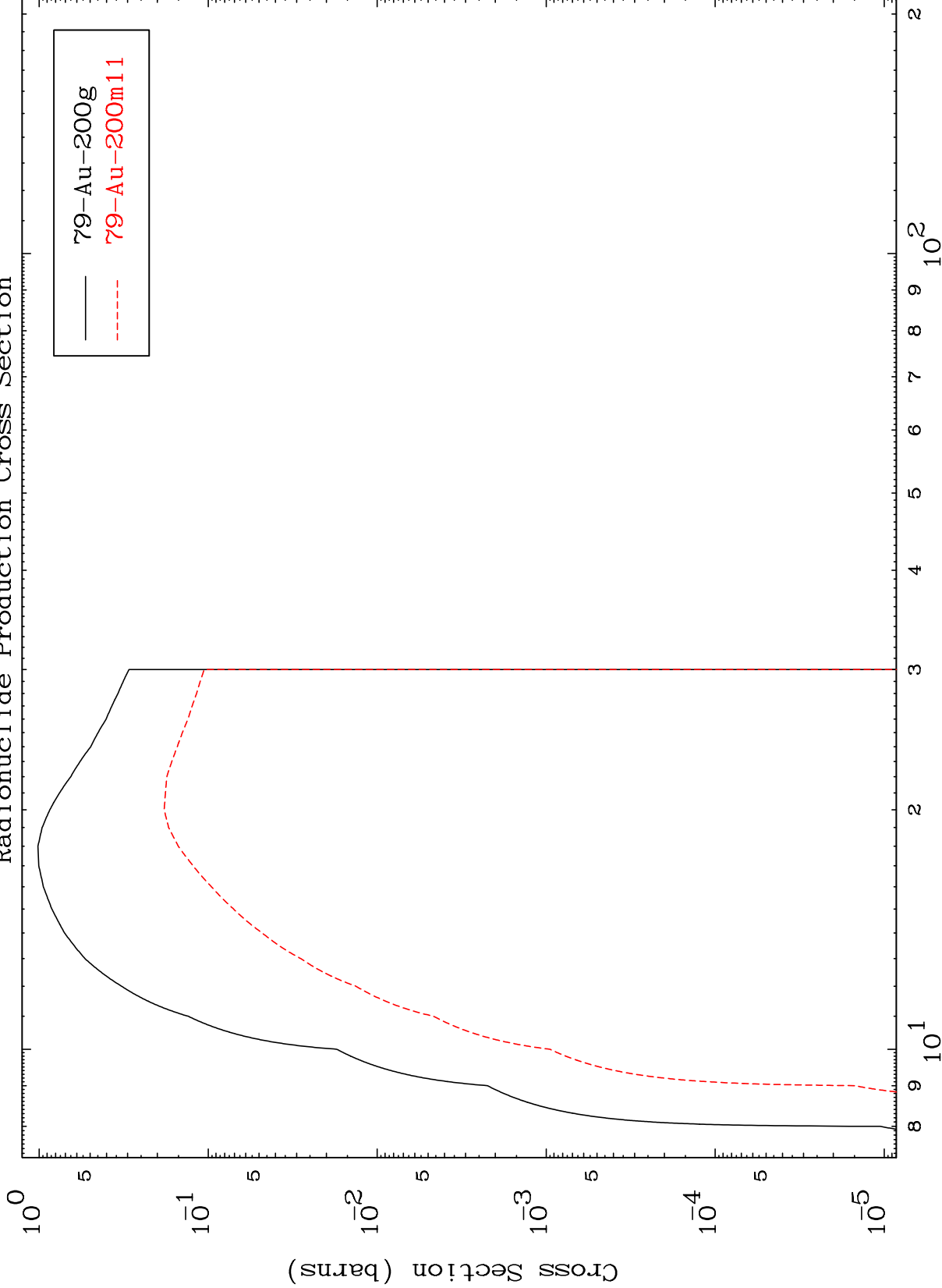
78-Pt-201

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(n,3n)

78-Pt-201

Radionuclide Production Cross Section



79-Au-200g
79-Au-200m11

13

Incident Energy (MeV)

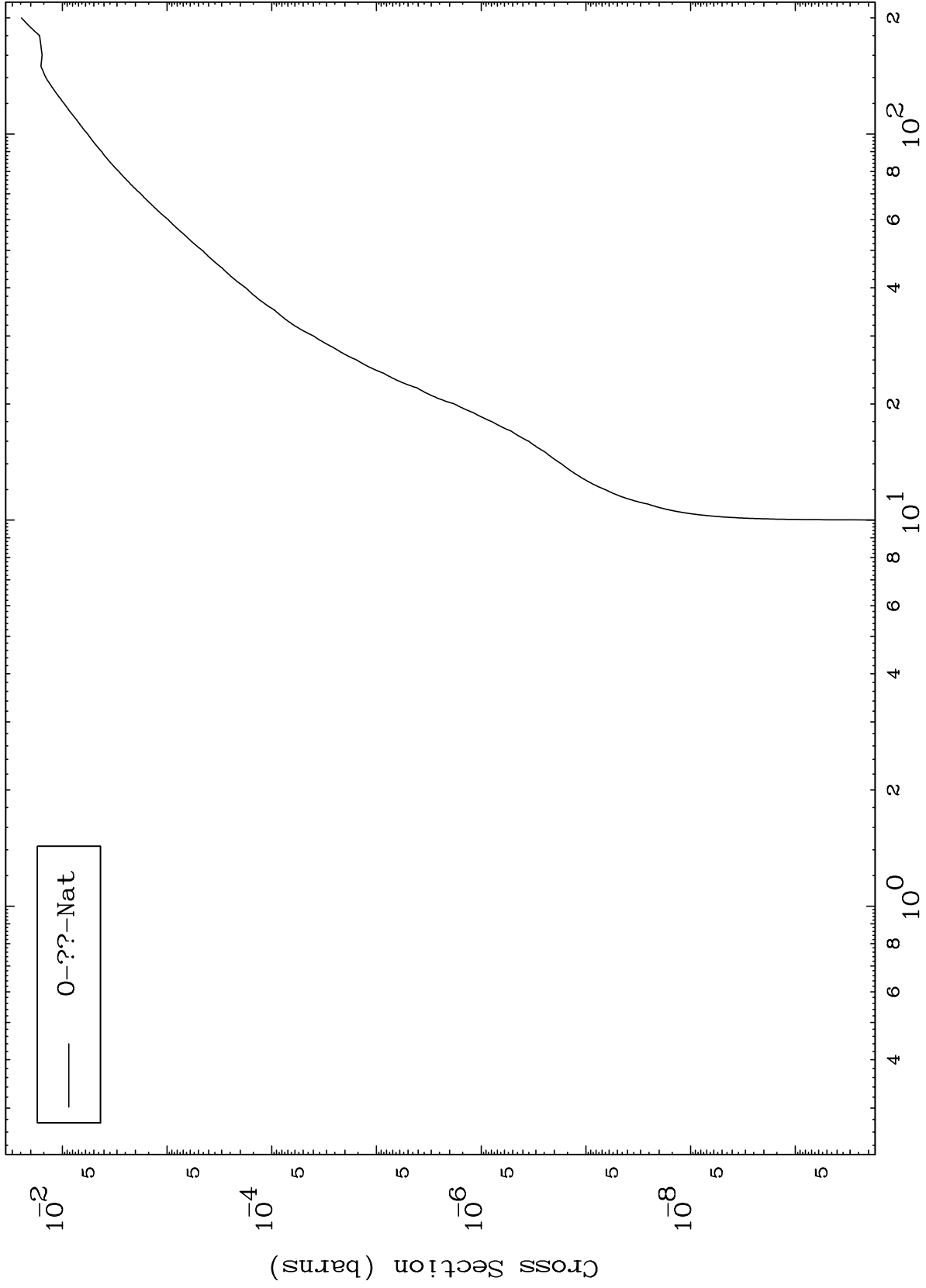
78-Pt-201

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Fission

78-Pt-201

Radionuclide Production Cross Section



14

78-Pt-201

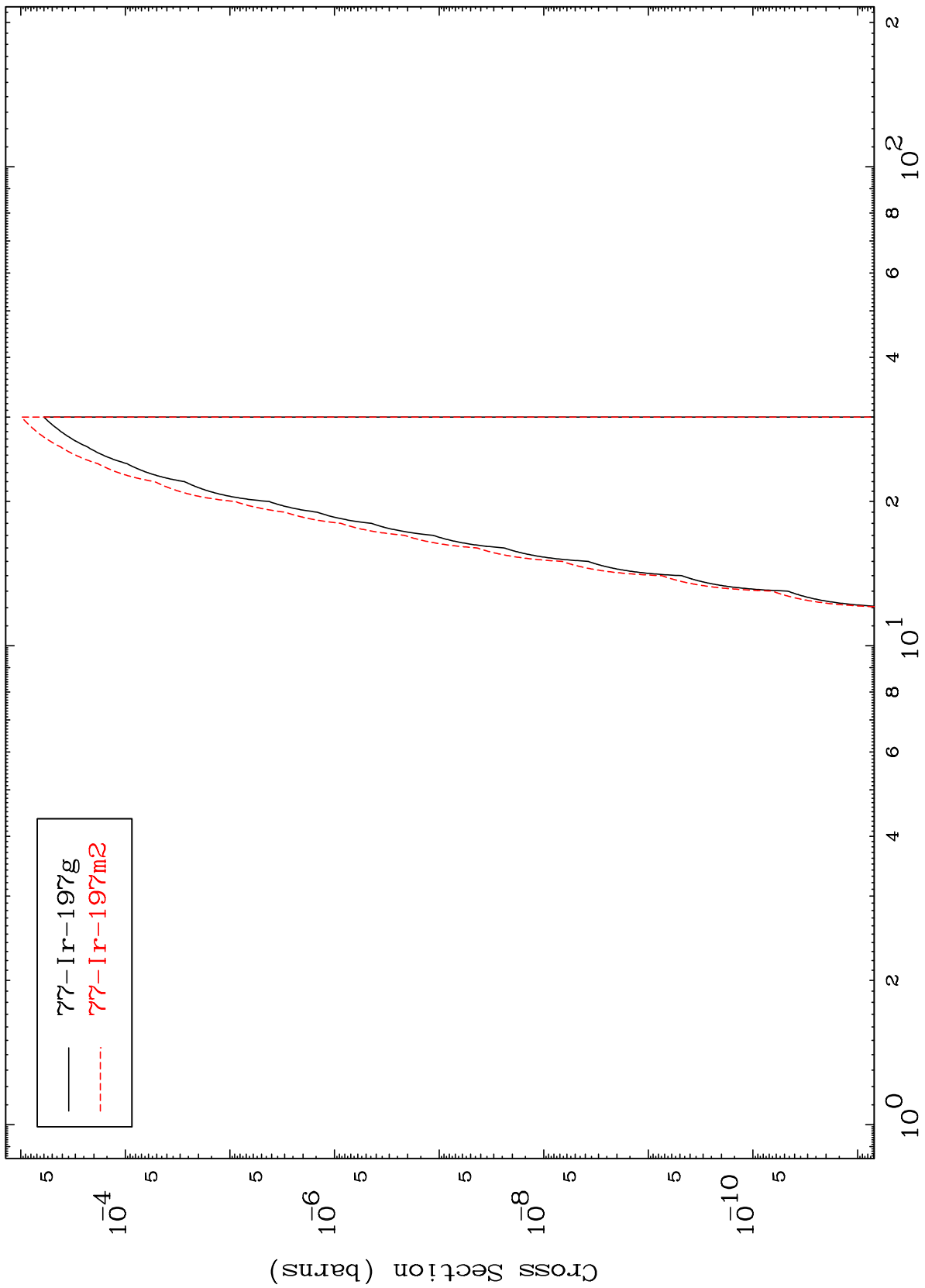
78-Pt-201

MAT 7858

$(n,2n)$ α

78-Pt-201

Radionuclide Production Cross Section



— $^{77}\text{Ir-197g}$
- - - $^{77}\text{Ir-197m2}$

Incident Energy (MeV)

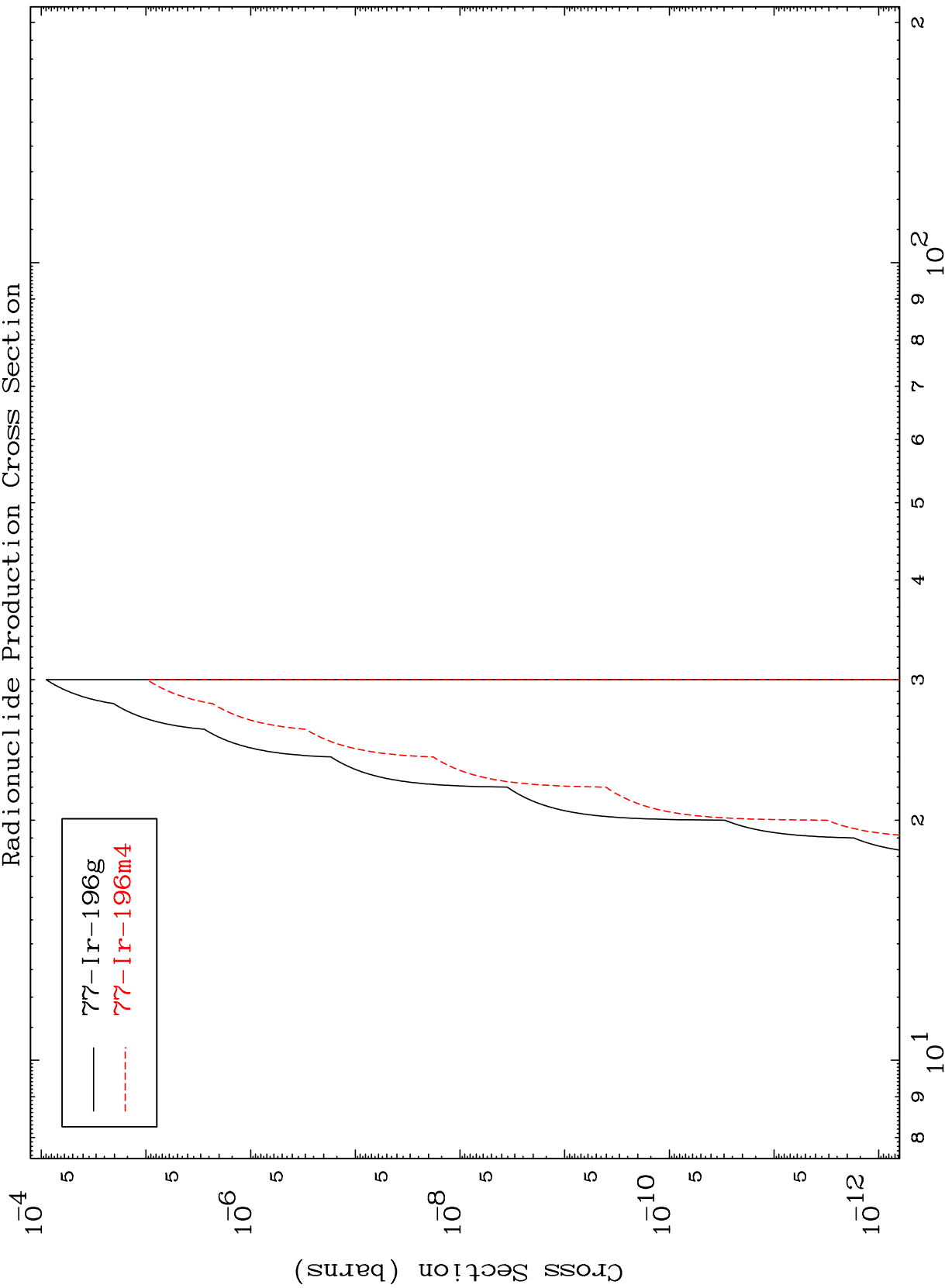
78-Pt-201

MAT 7858

(n,3n) α

78-Pt-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

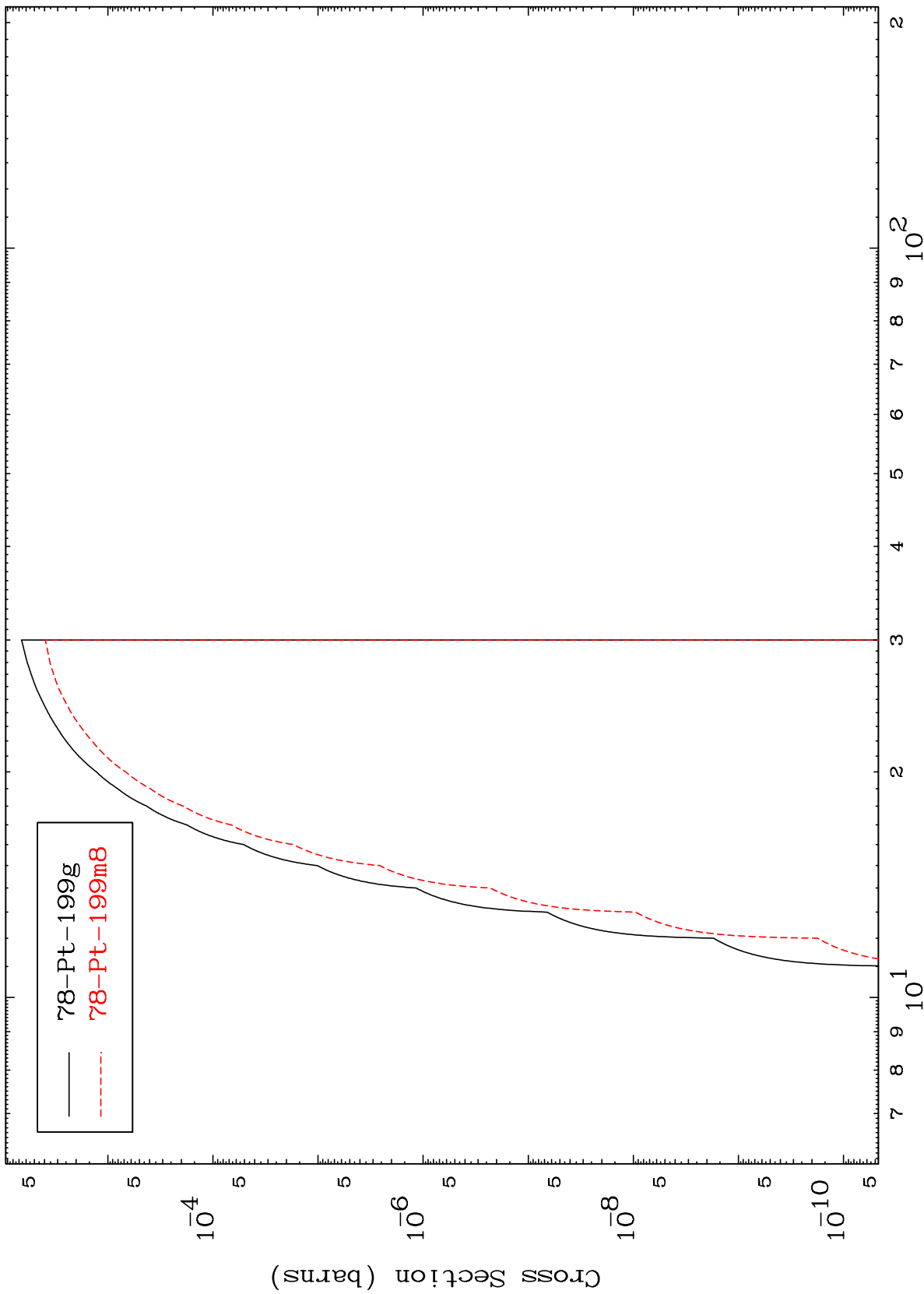
78-Pt-201

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(n,n') t

78-Pt-201

Radionuclide Production Cross Section



17

Incident Energy (MeV)

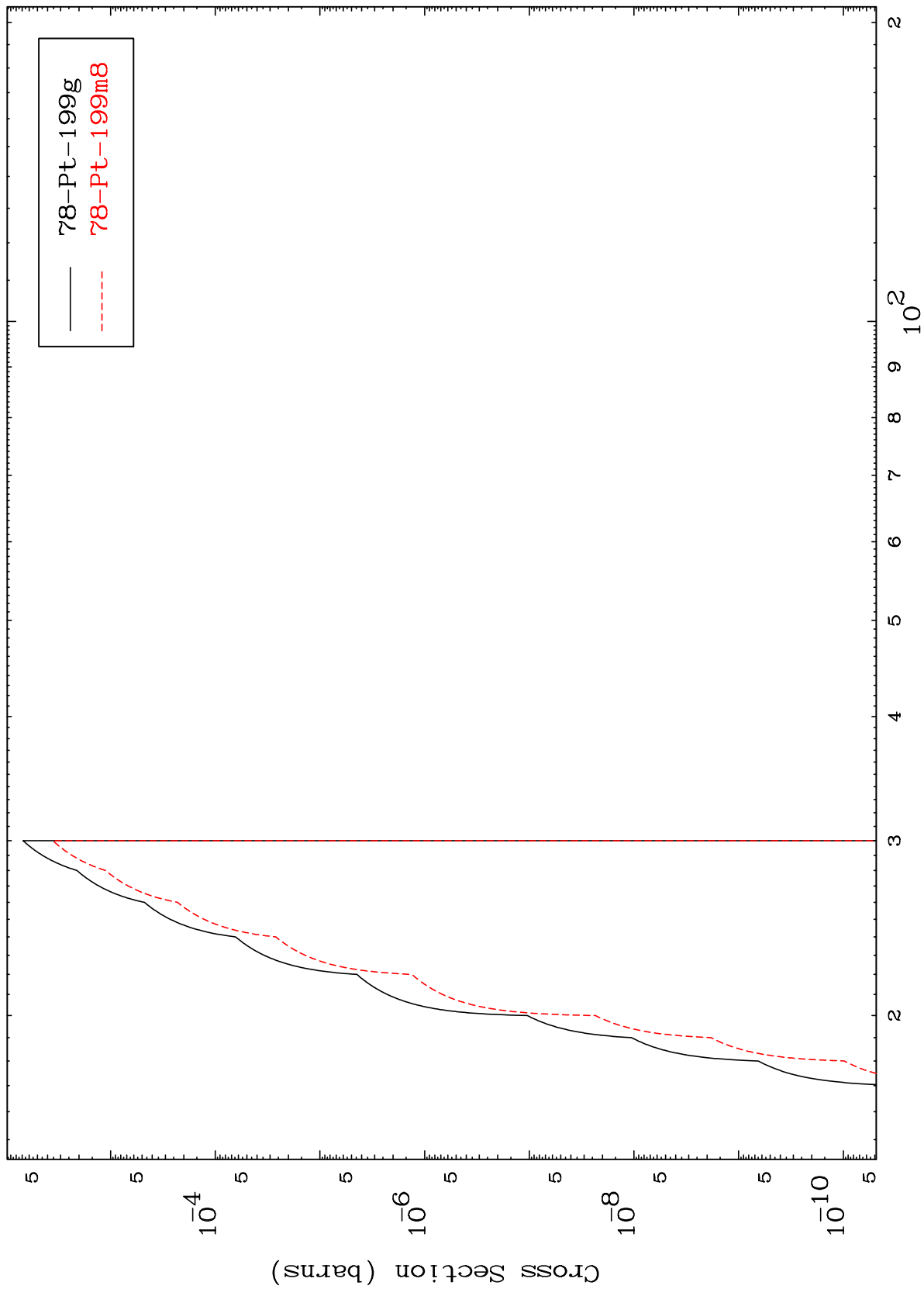
78-Pt-201

MAT 7858

(n,3n) p

78-Pt-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-201