

Program EVALPLOT
(Version 2021-1)

by

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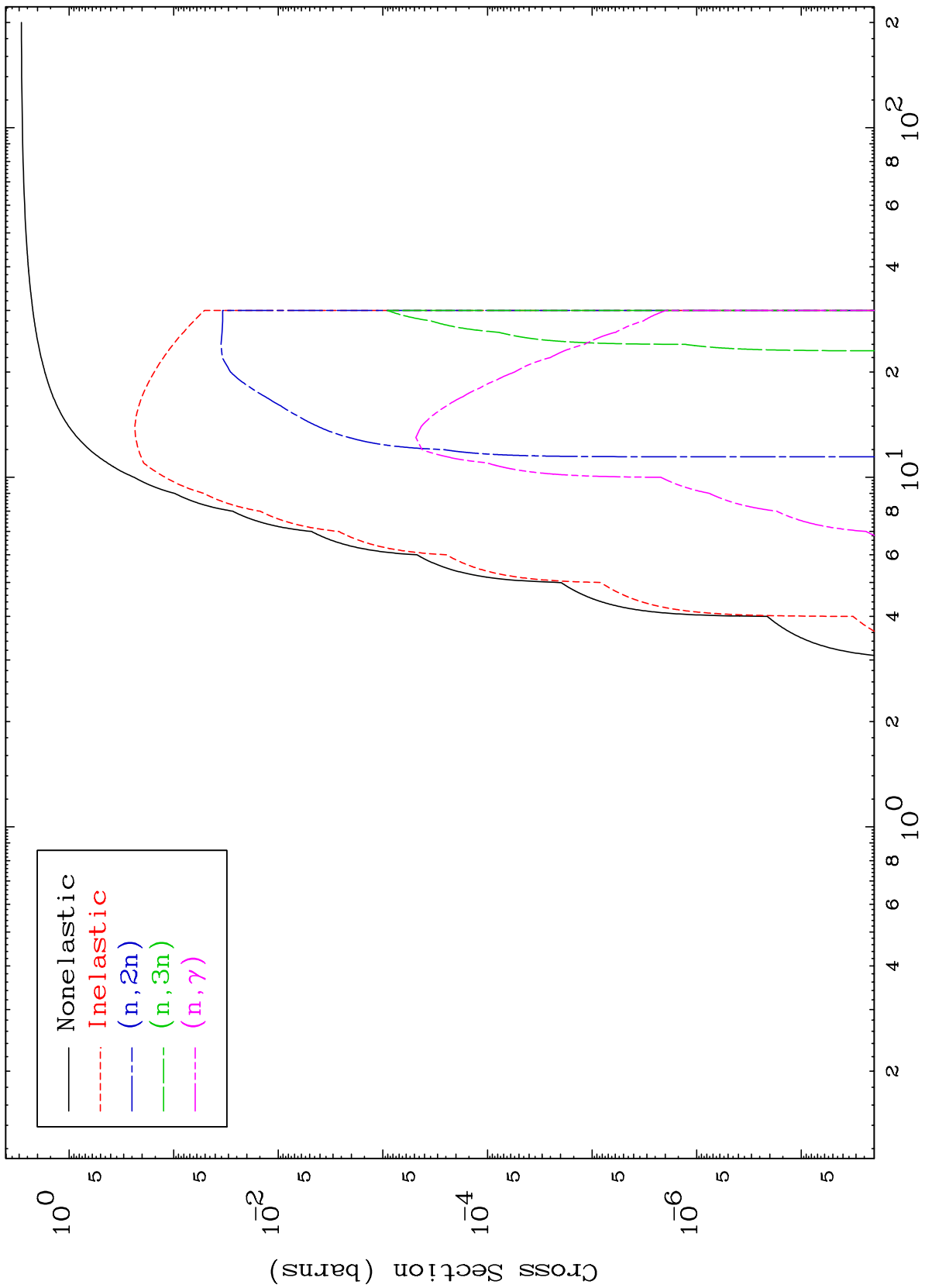
Press Mouse Button to Start

MAT 7780

Deuteron Major

78-Pt-175

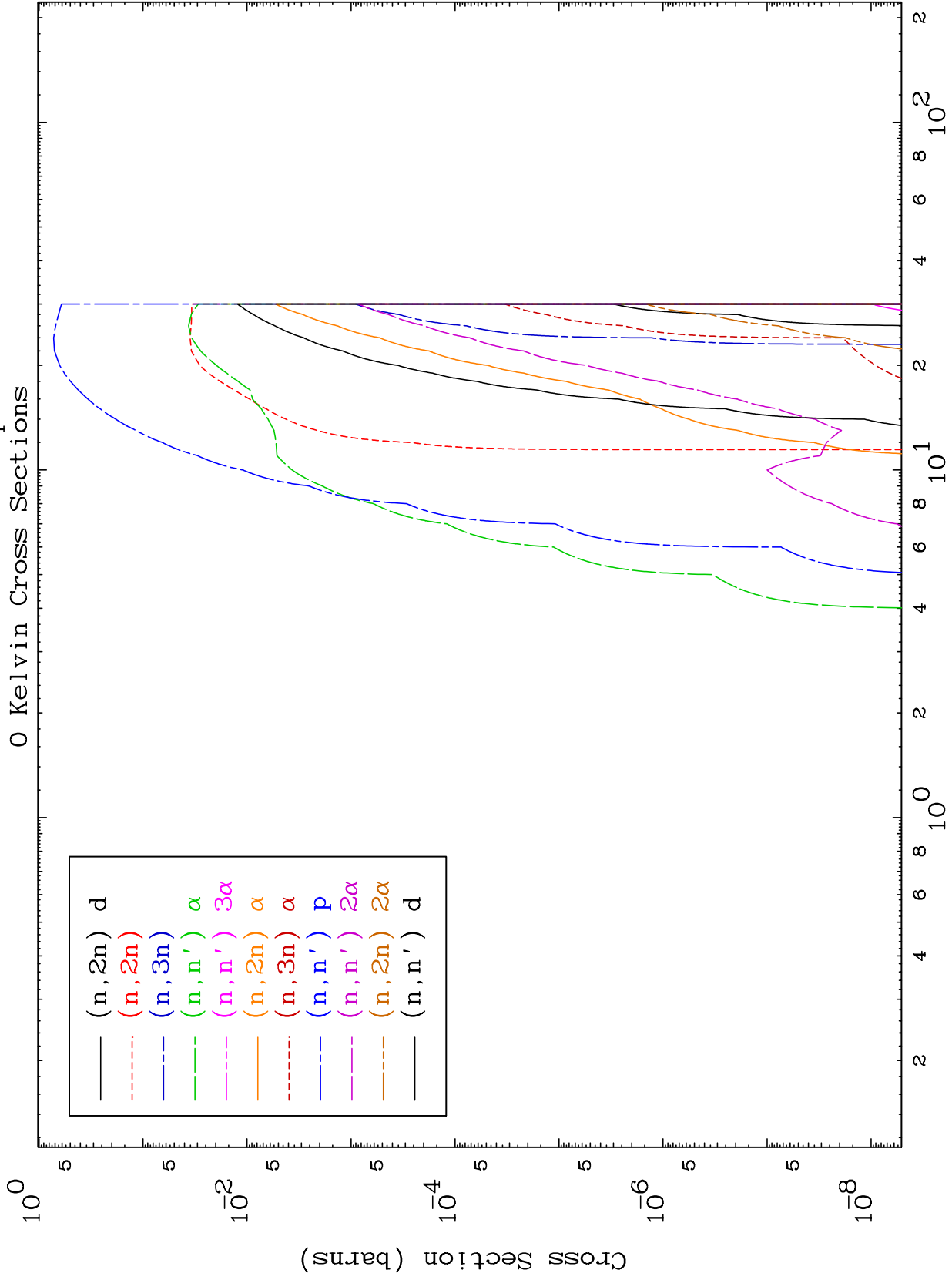
0 Kelvin Cross Sections



MAT 7780

Deuteron Neutron Absorption
0 Kelvin Cross Sections

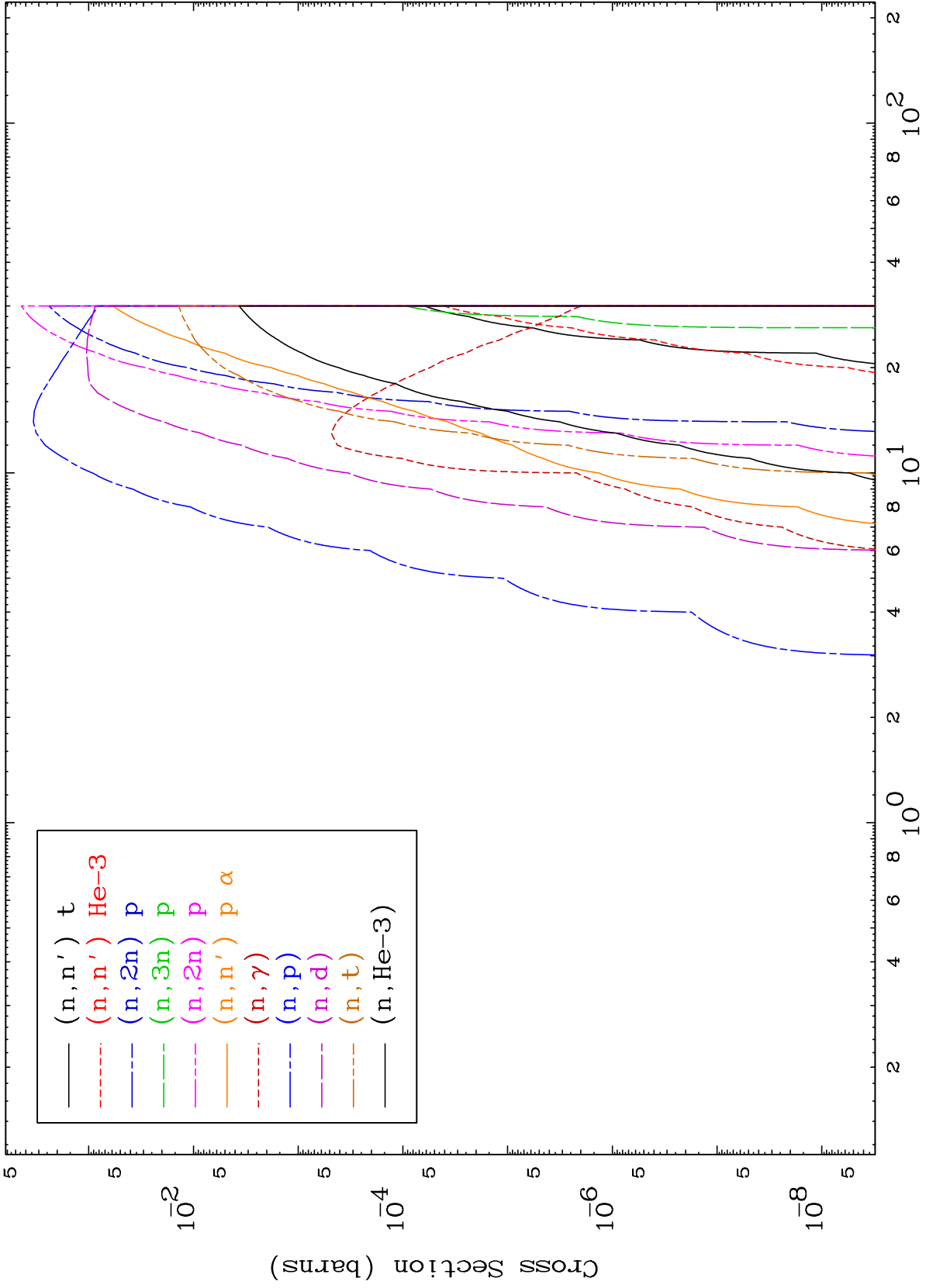
78-Pt-175

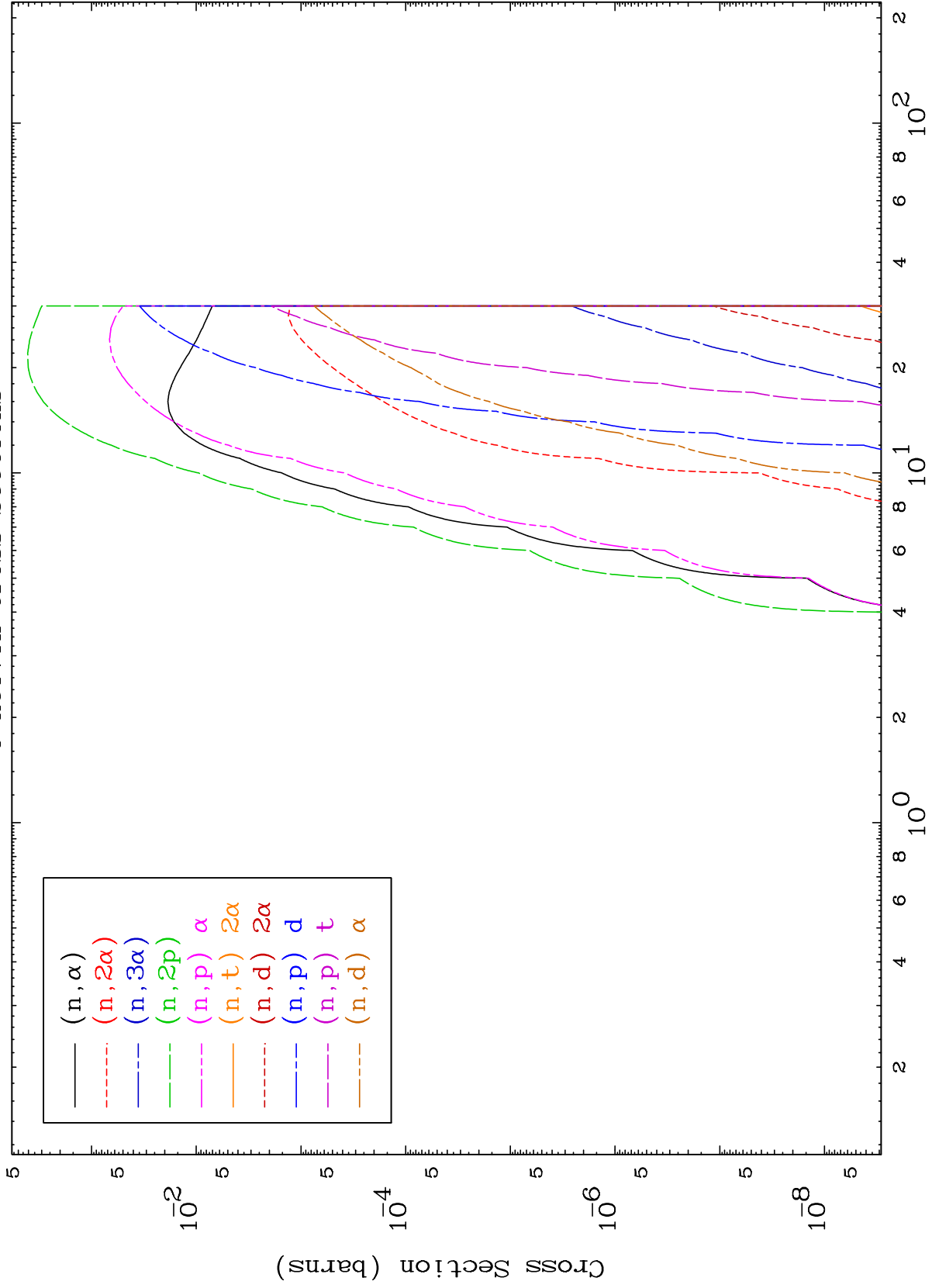


MAT 7780

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-175

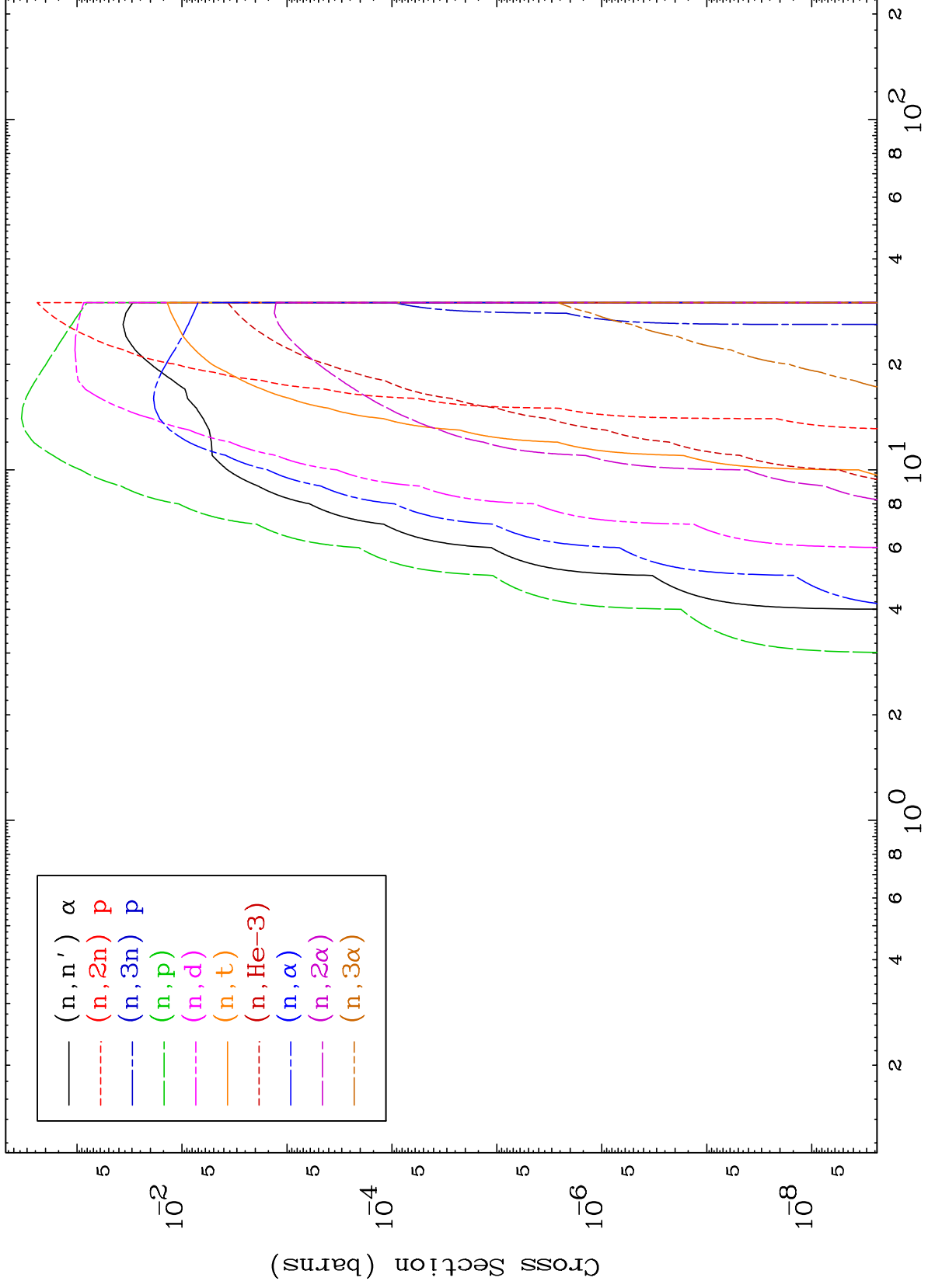


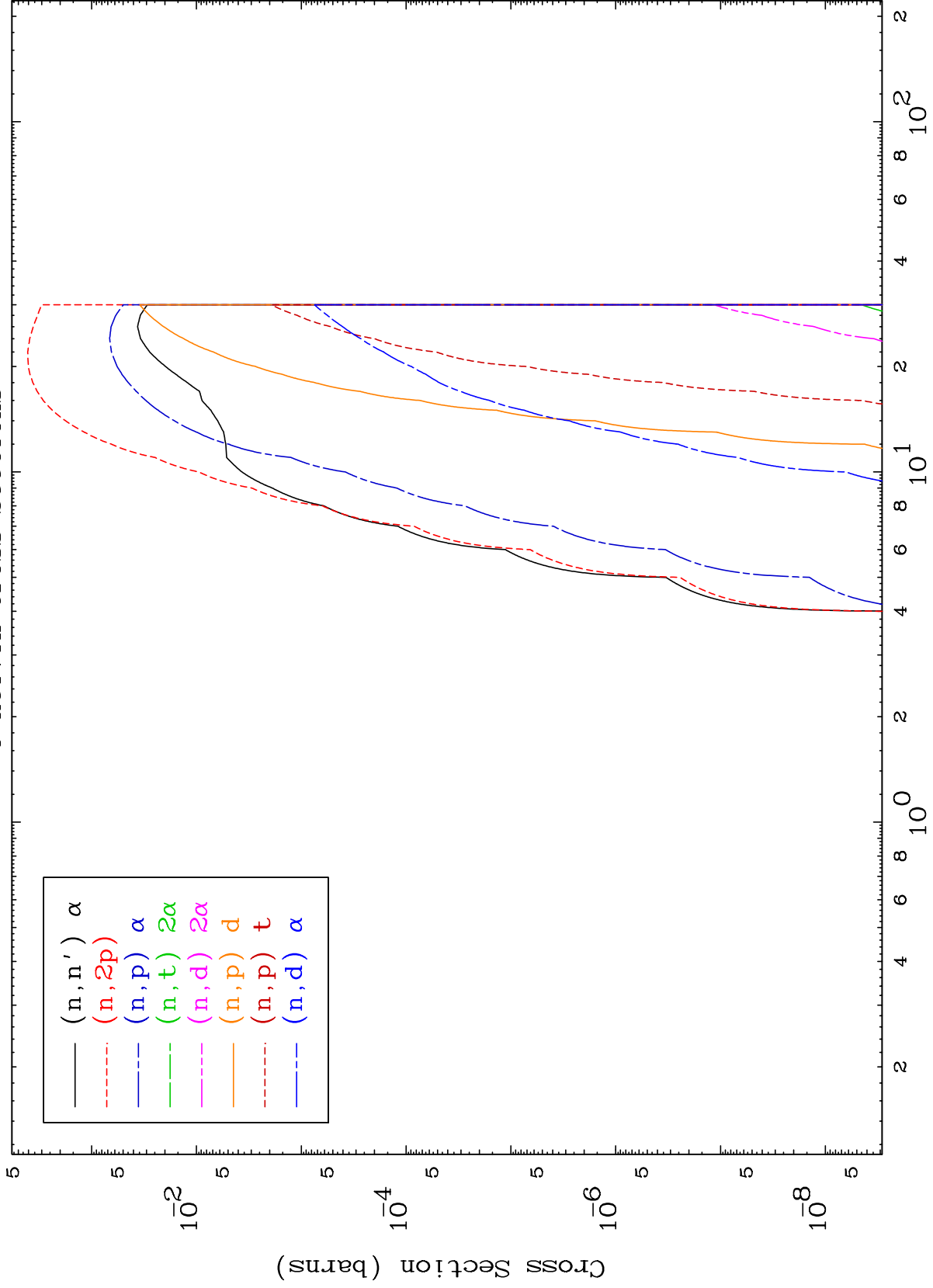


MAT 7780

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-175



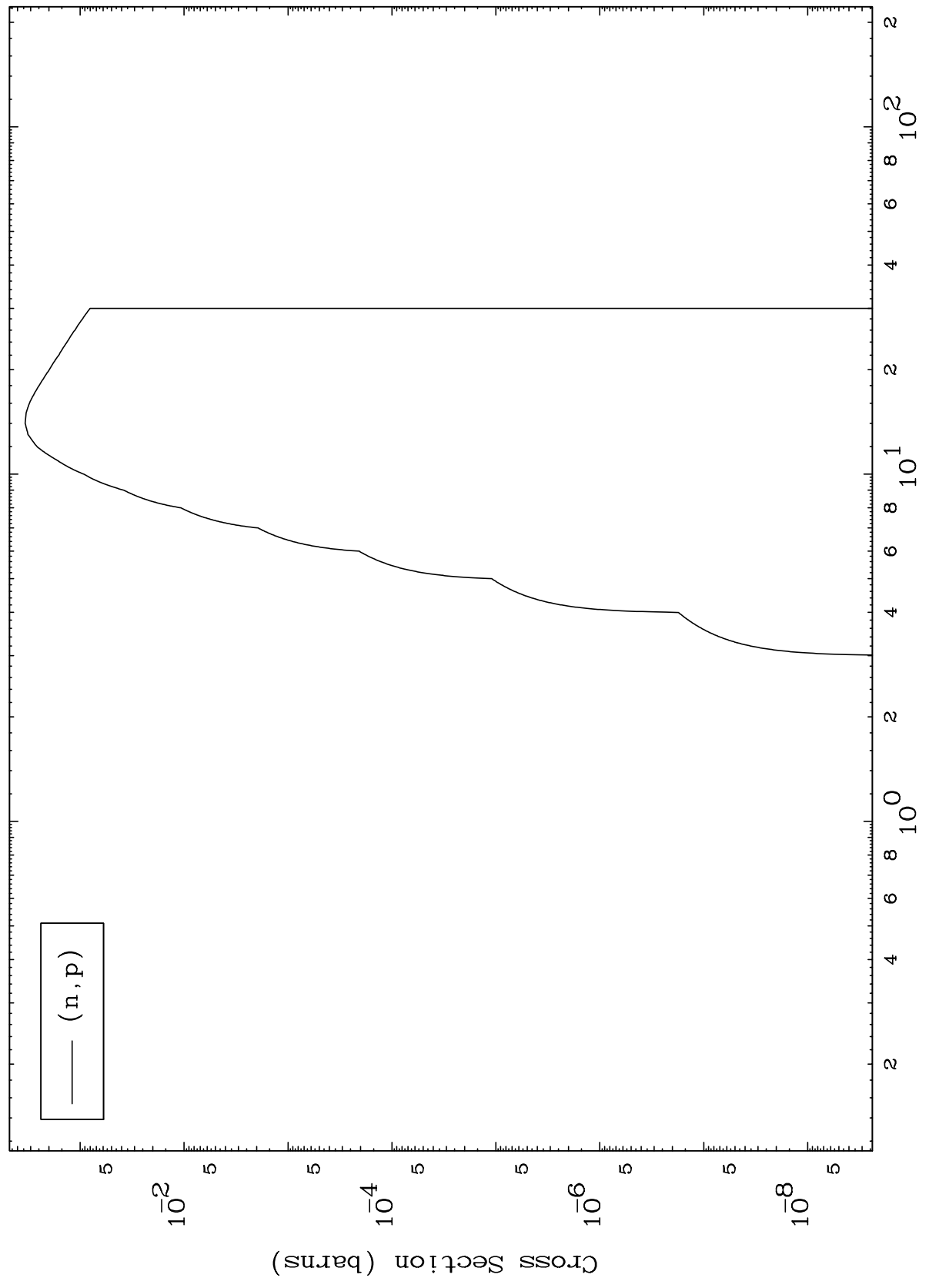


MAT 7780

(d,p) Levels

78-Pt-175

0 Kelvin Cross Sections

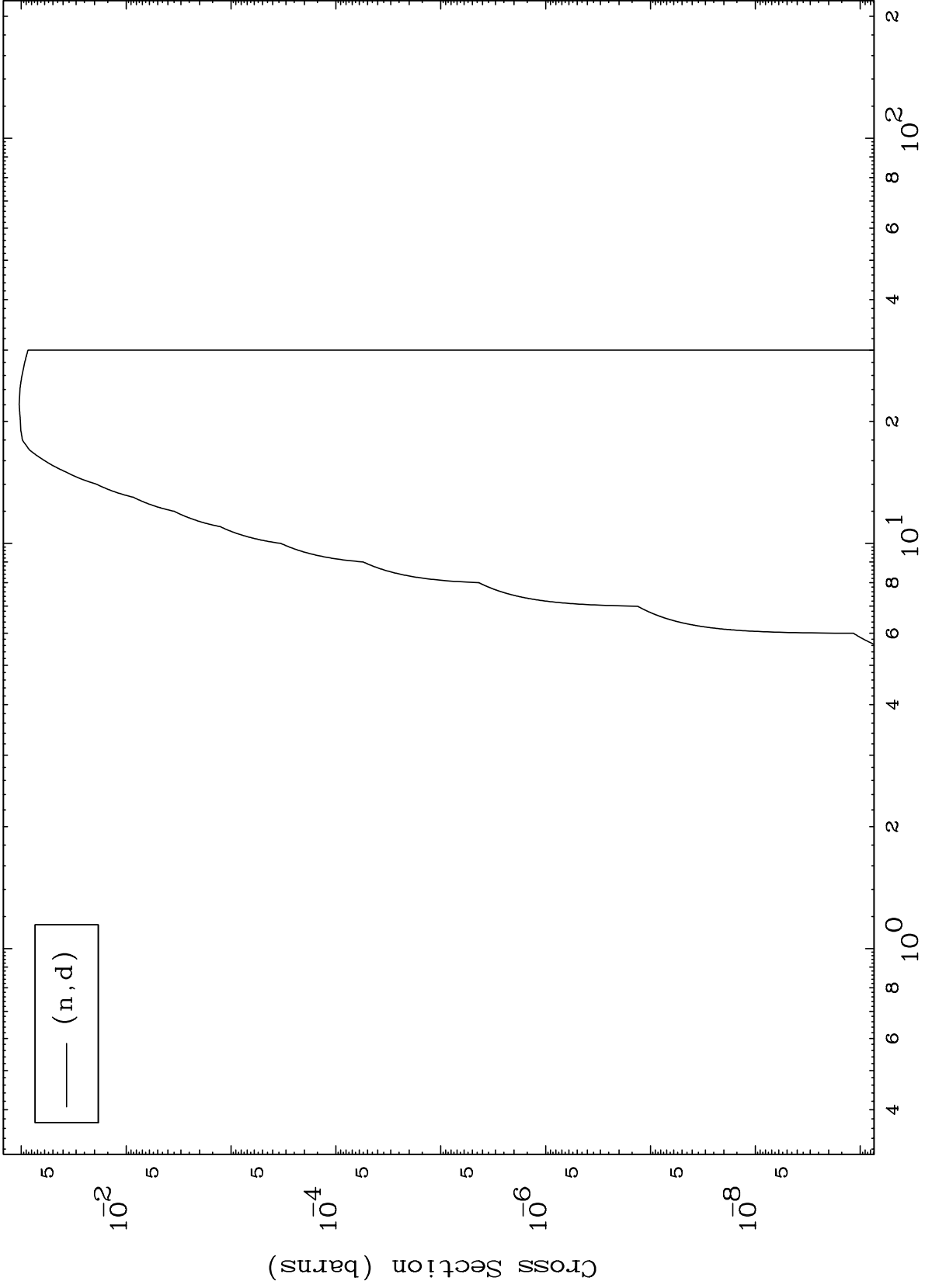


MAT 7780

(d,d) Levels

78-Pt-175

0 Kelvin Cross Sections

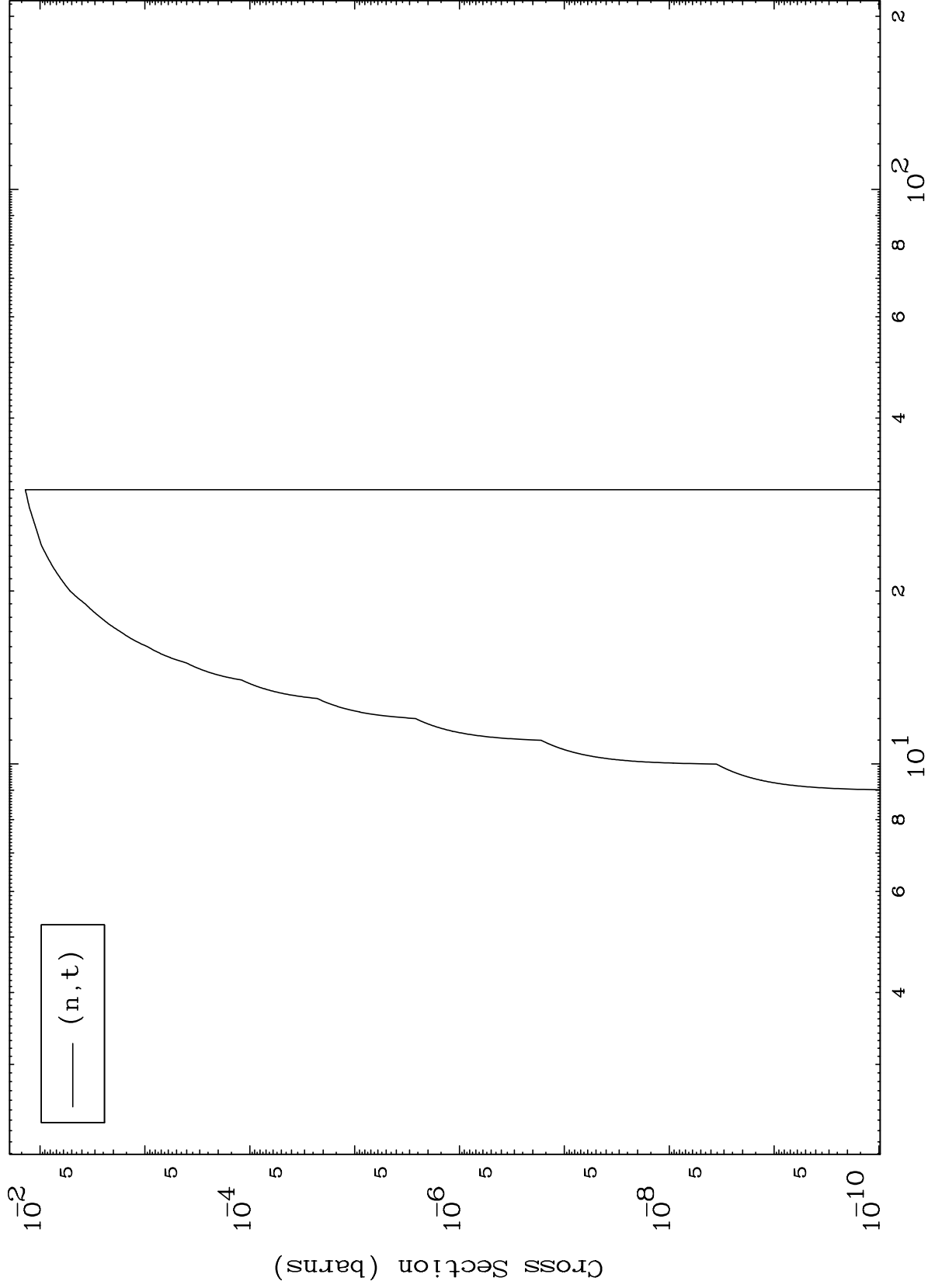


MAT 7780

(d,t) Levels

78-Pt-175

0 Kelvin Cross Sections



10

Incident Energy (MeV)

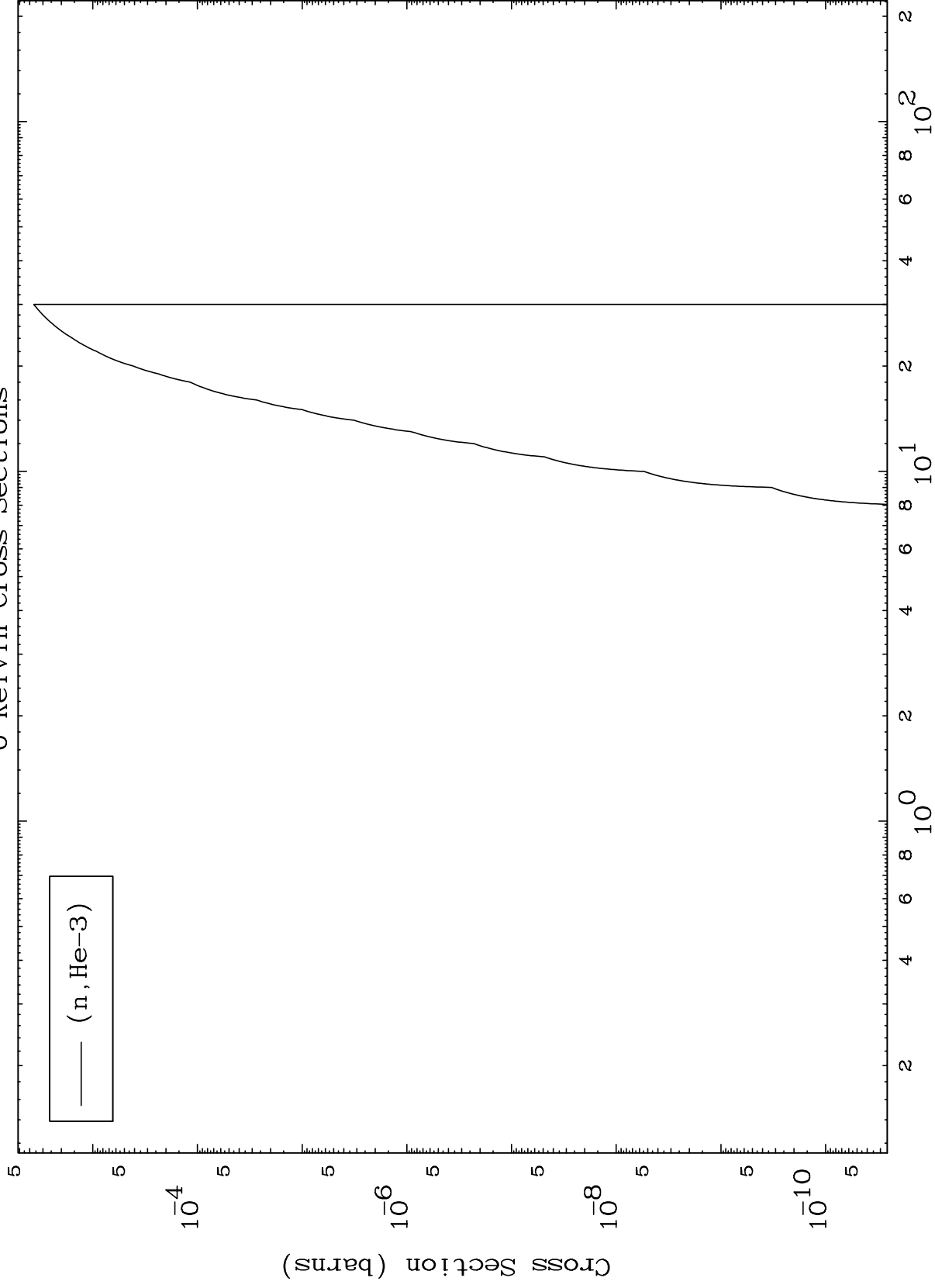
78-Pt-175

MAT 7780

(d,He3) Levels

78-Pt-175

0 Kelvin Cross Sections



11

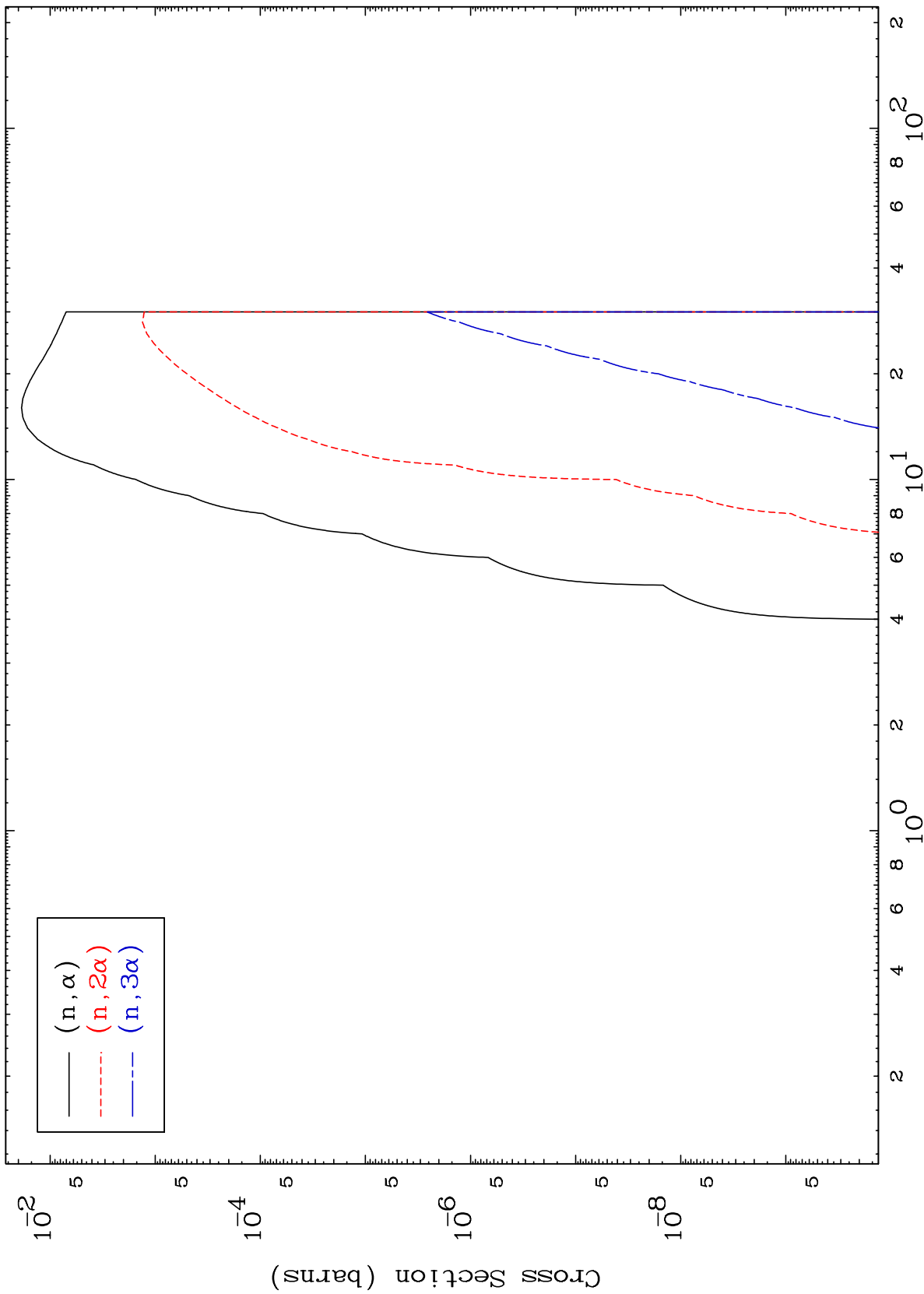
Incident Energy (MeV)

78-Pt-175

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78-Pt-175

(d, α) Levels
0 Kelvin Cross Sections



78-Pt-175

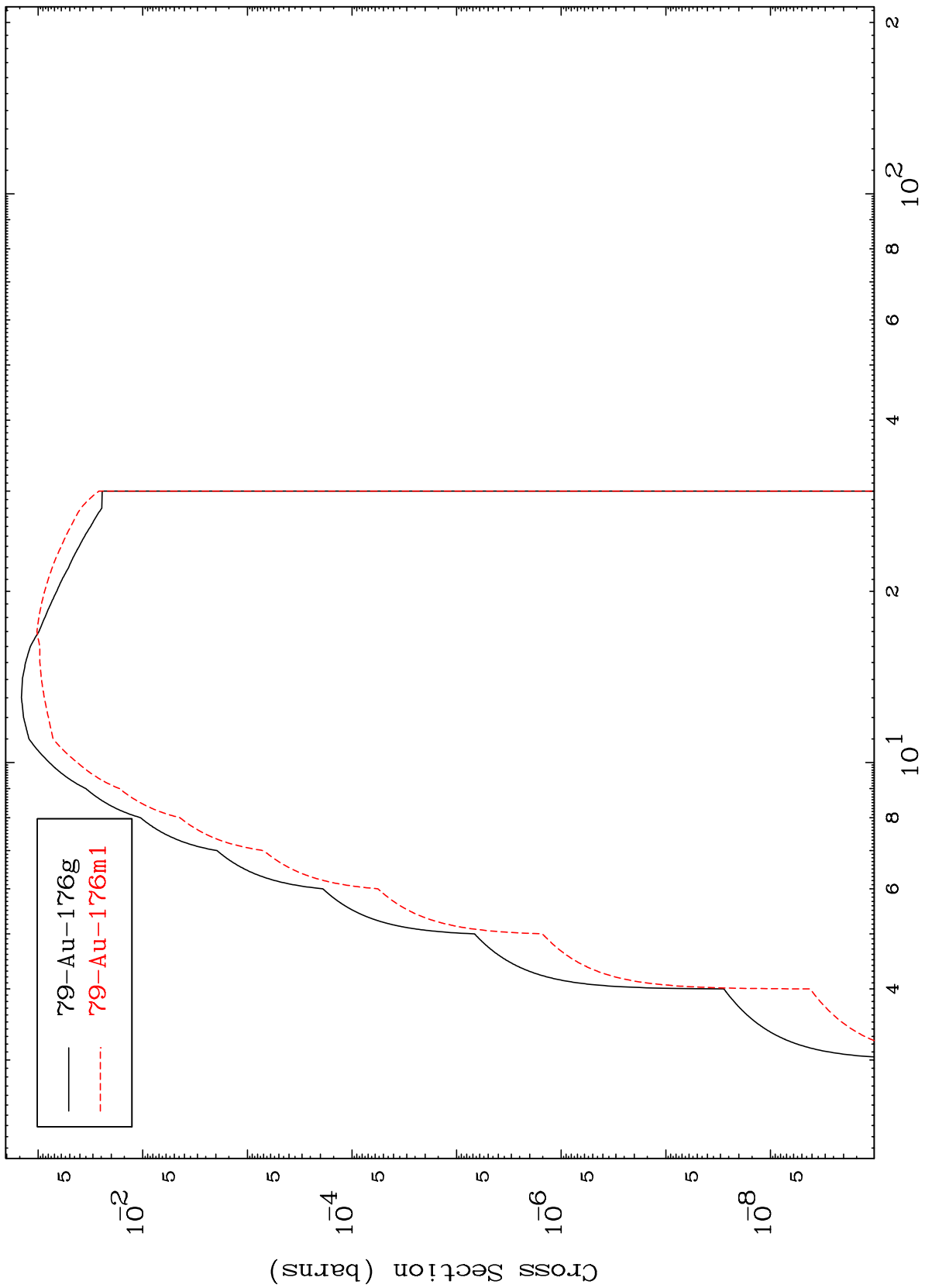
Incident Energy (MeV)

12

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78-Pt-175

Radionuclide Production Cross Section

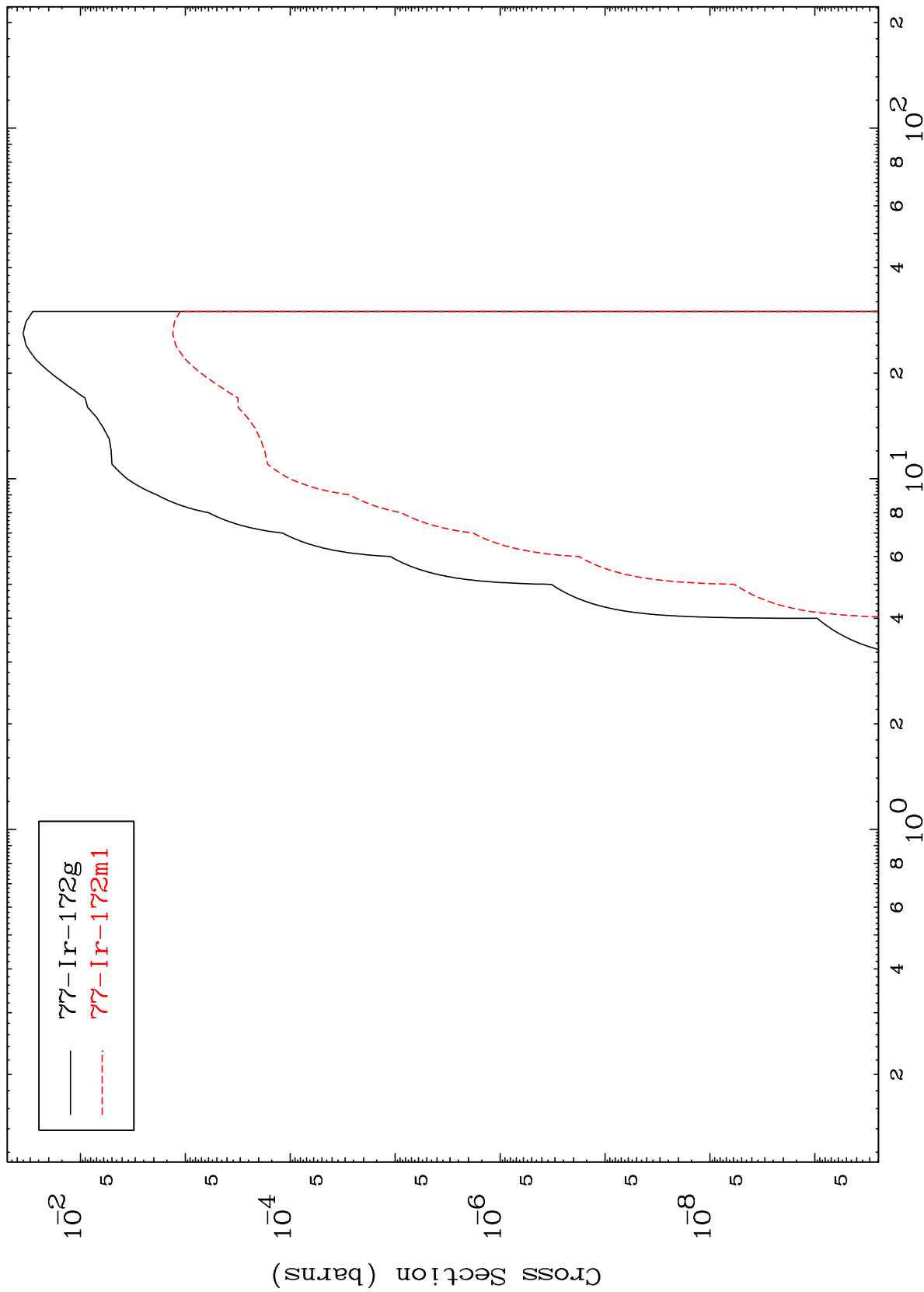


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$(n, n') \alpha$

78-Pt-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

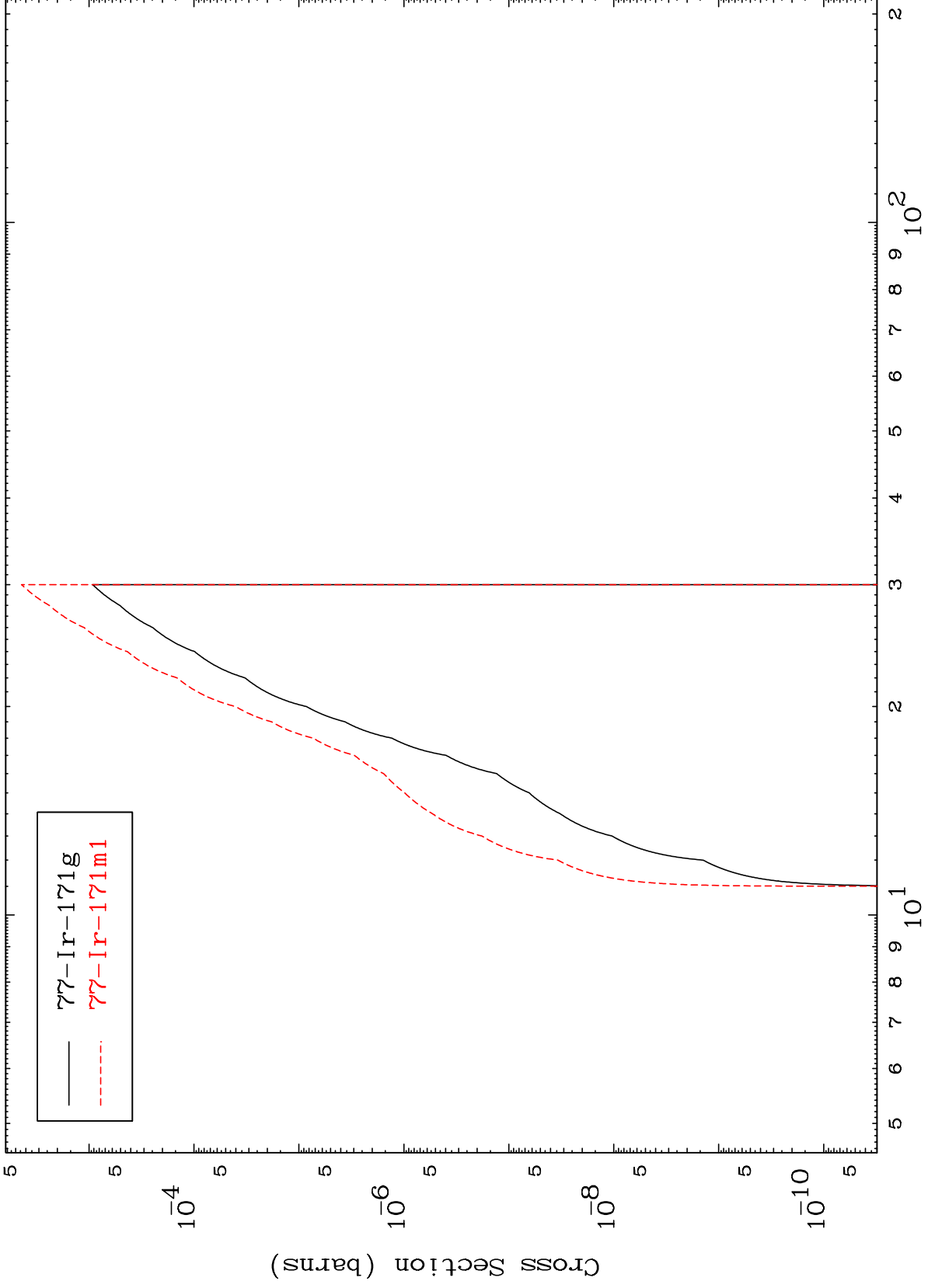
78-Pt-175

MAT 7780

$(n, 2n) \alpha$

78-Pt-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

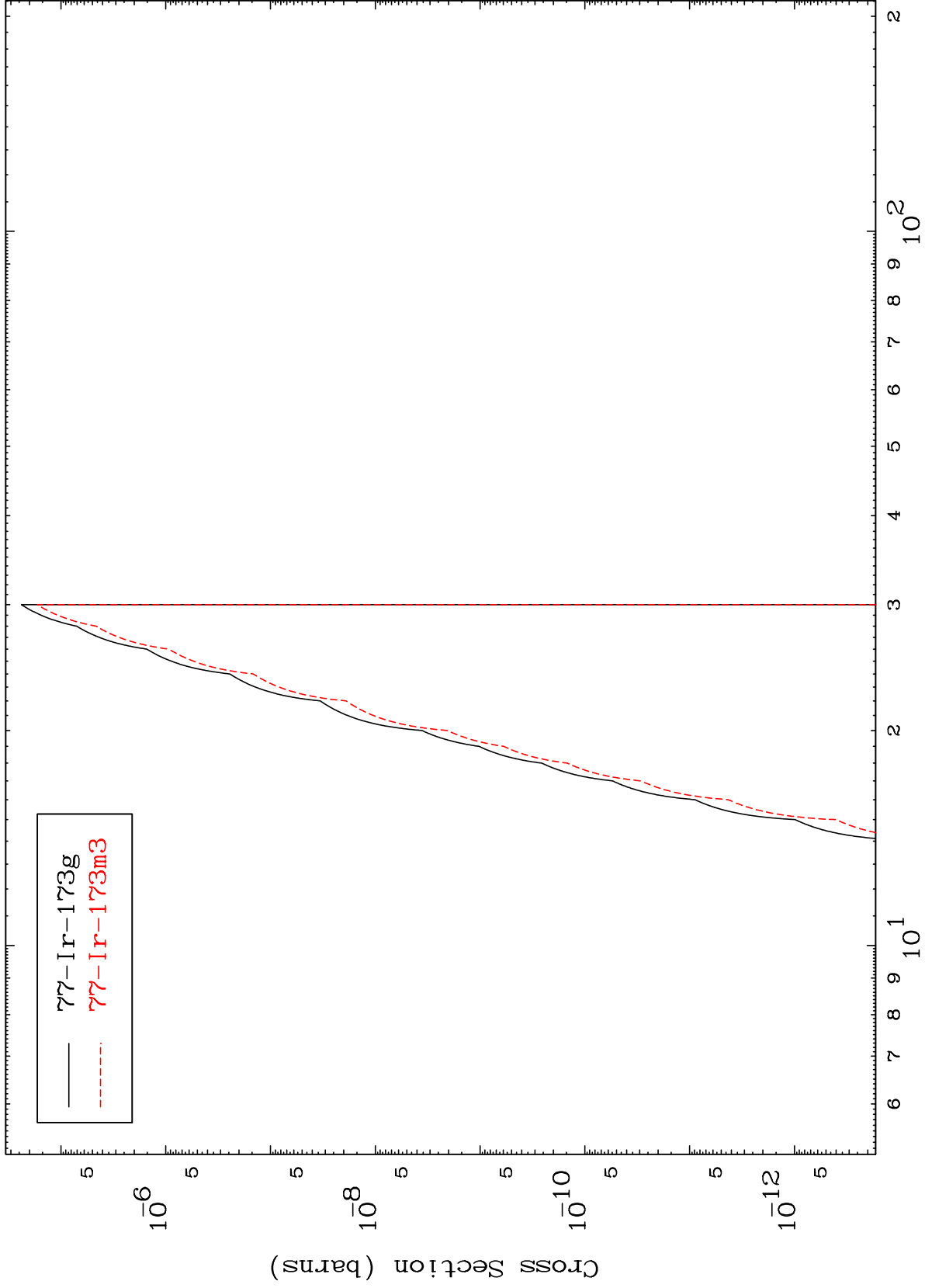
78-Pt-175

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(n,n') He-3

78-Pt-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

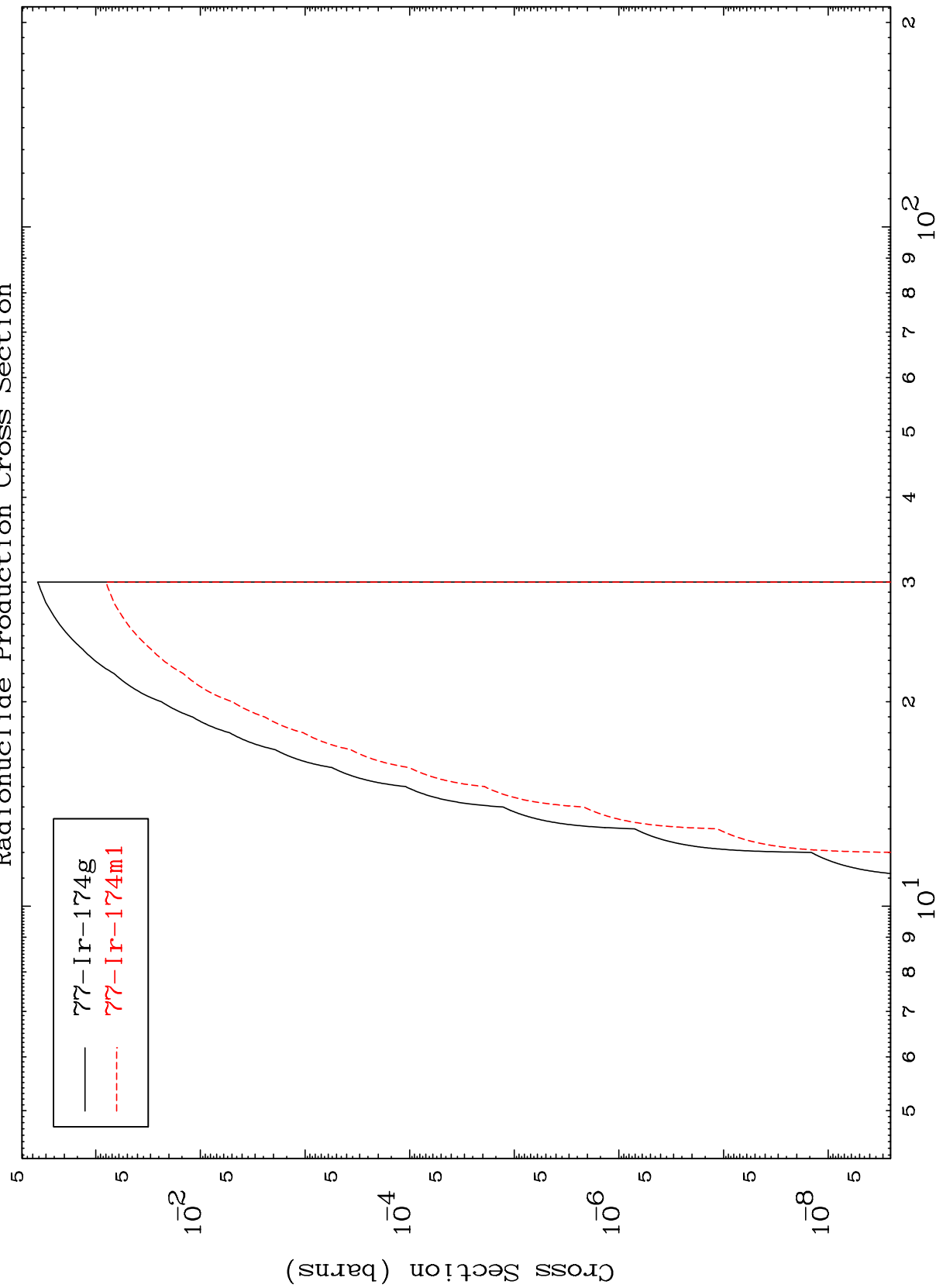
78-Pt-175

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(n,2n) p

78-Pt-175

Radionuclide Production Cross Section



Incident Energy (MeV)

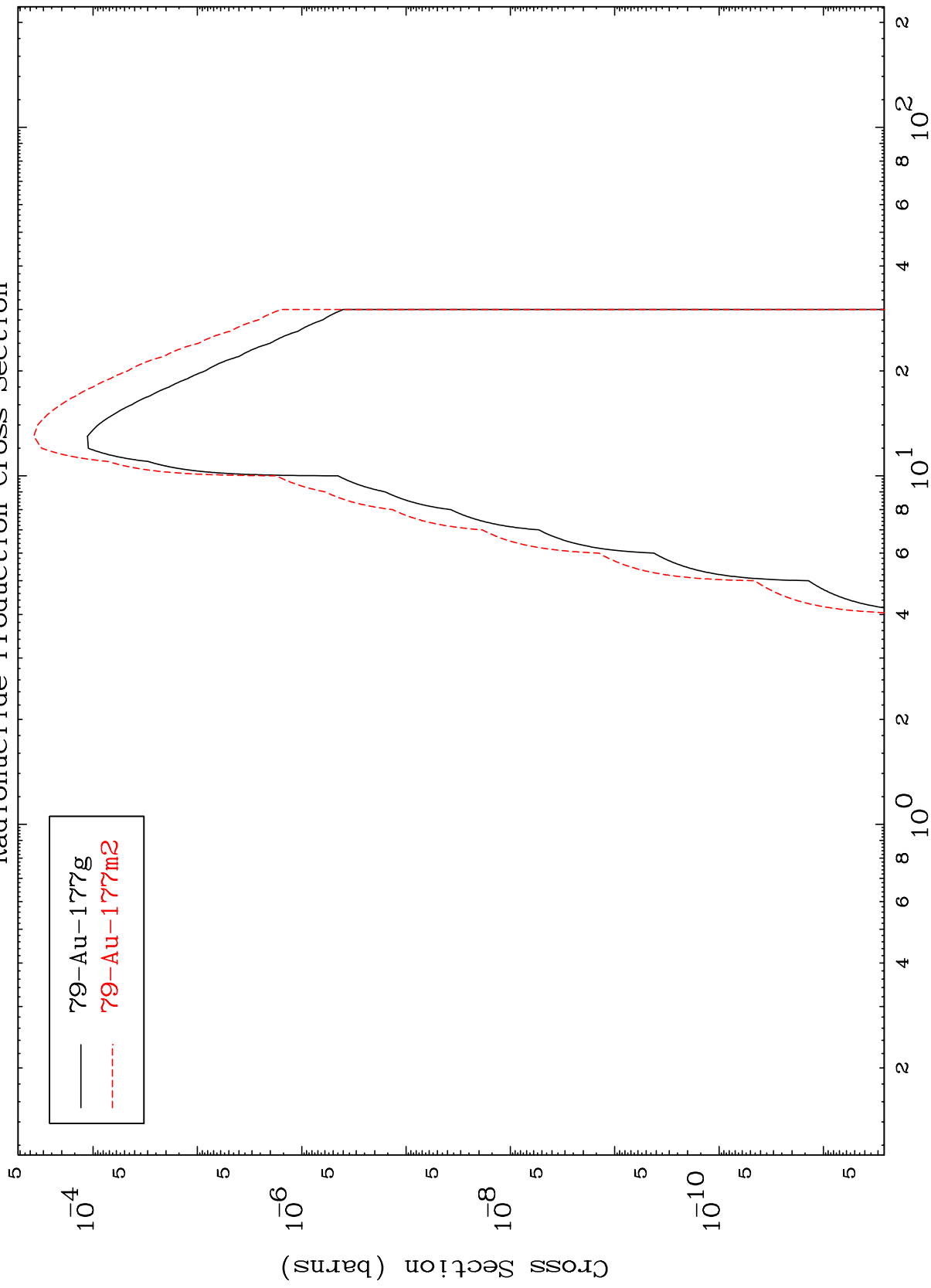
78-Pt-175

17

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78-Pt-175

(n,γ)
Radionuclide Production Cross Section



78-Pt-175

Incident Energy (MeV)

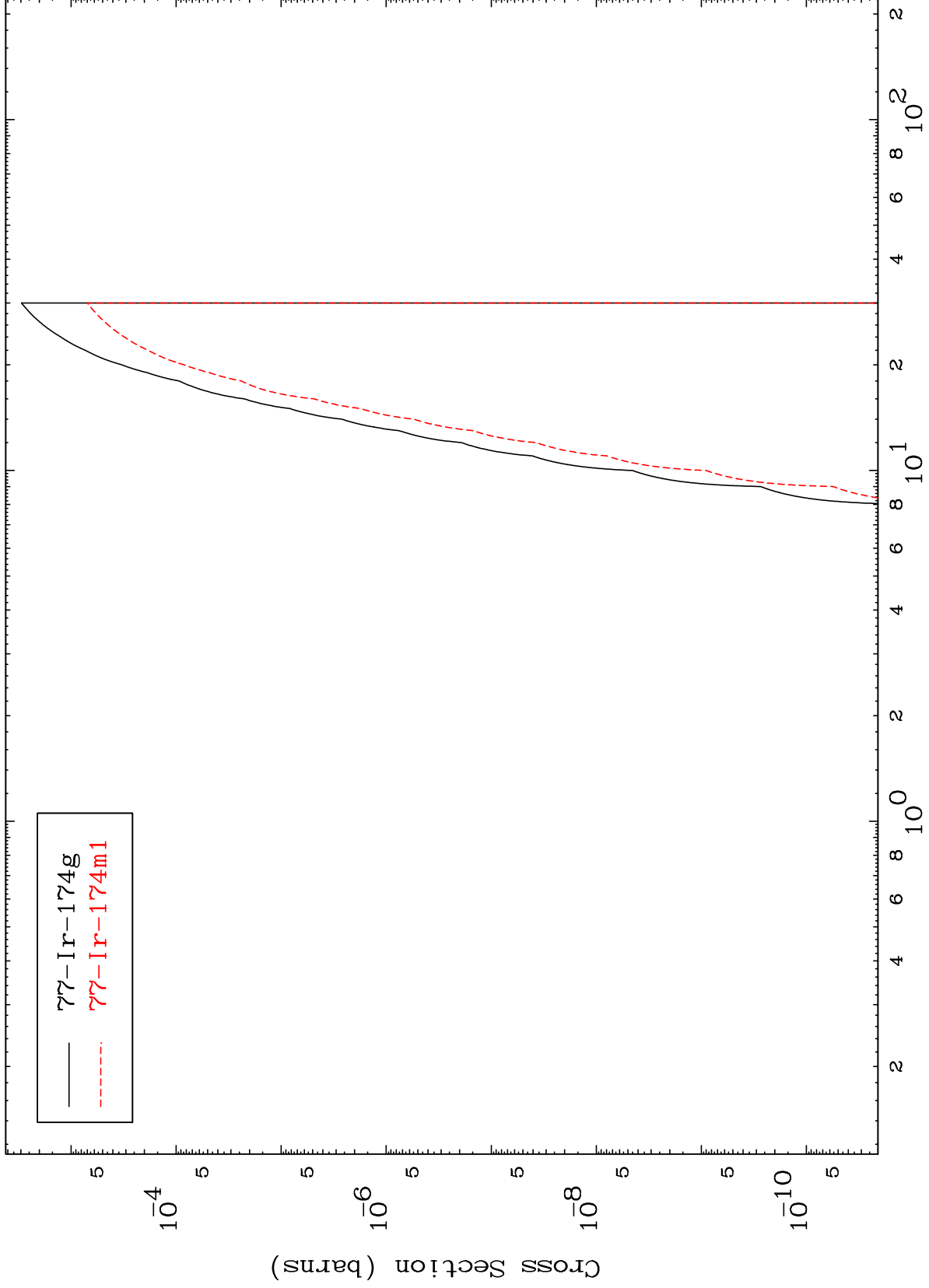
18

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(n,He-3)

78-Pt-175

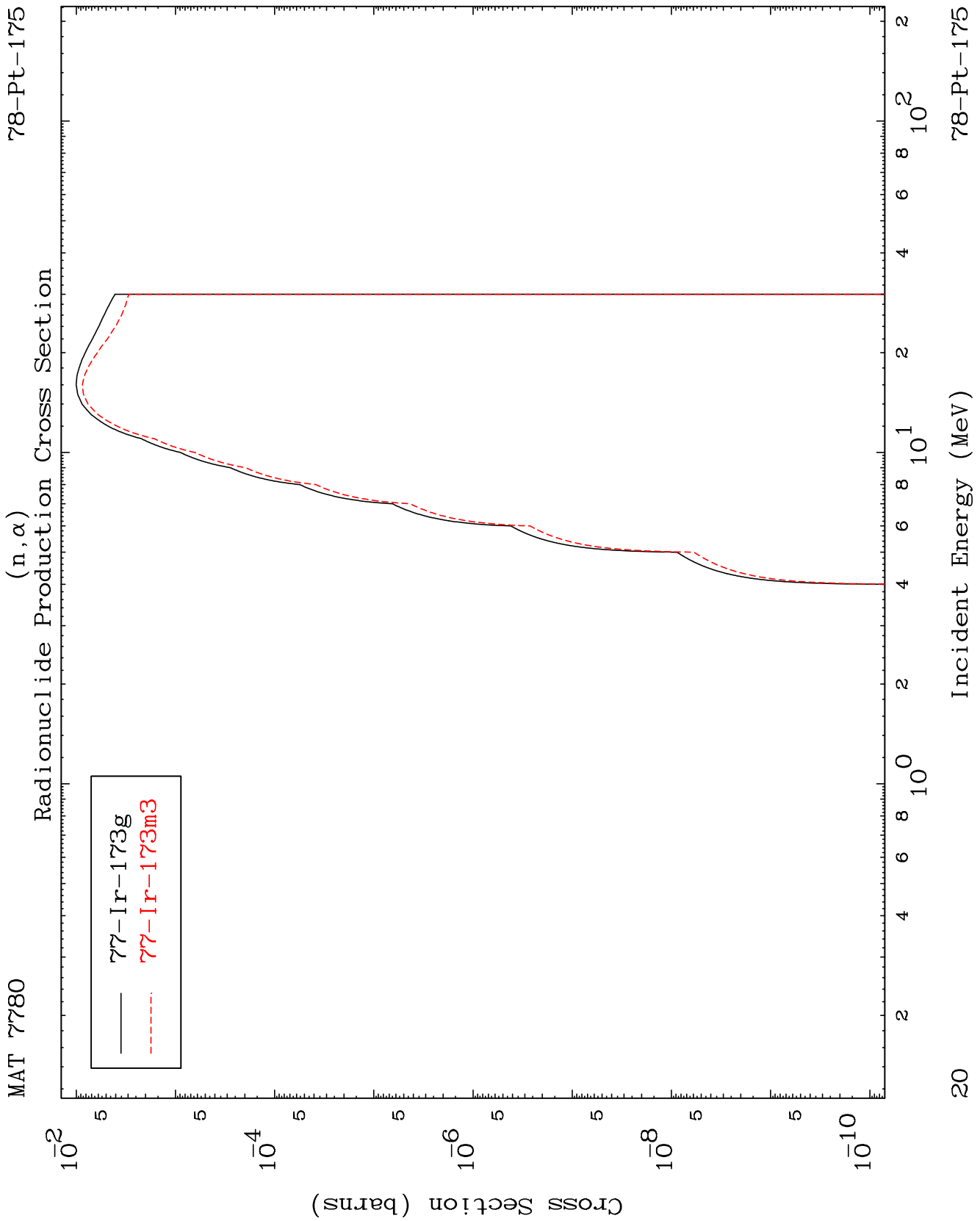
Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-175

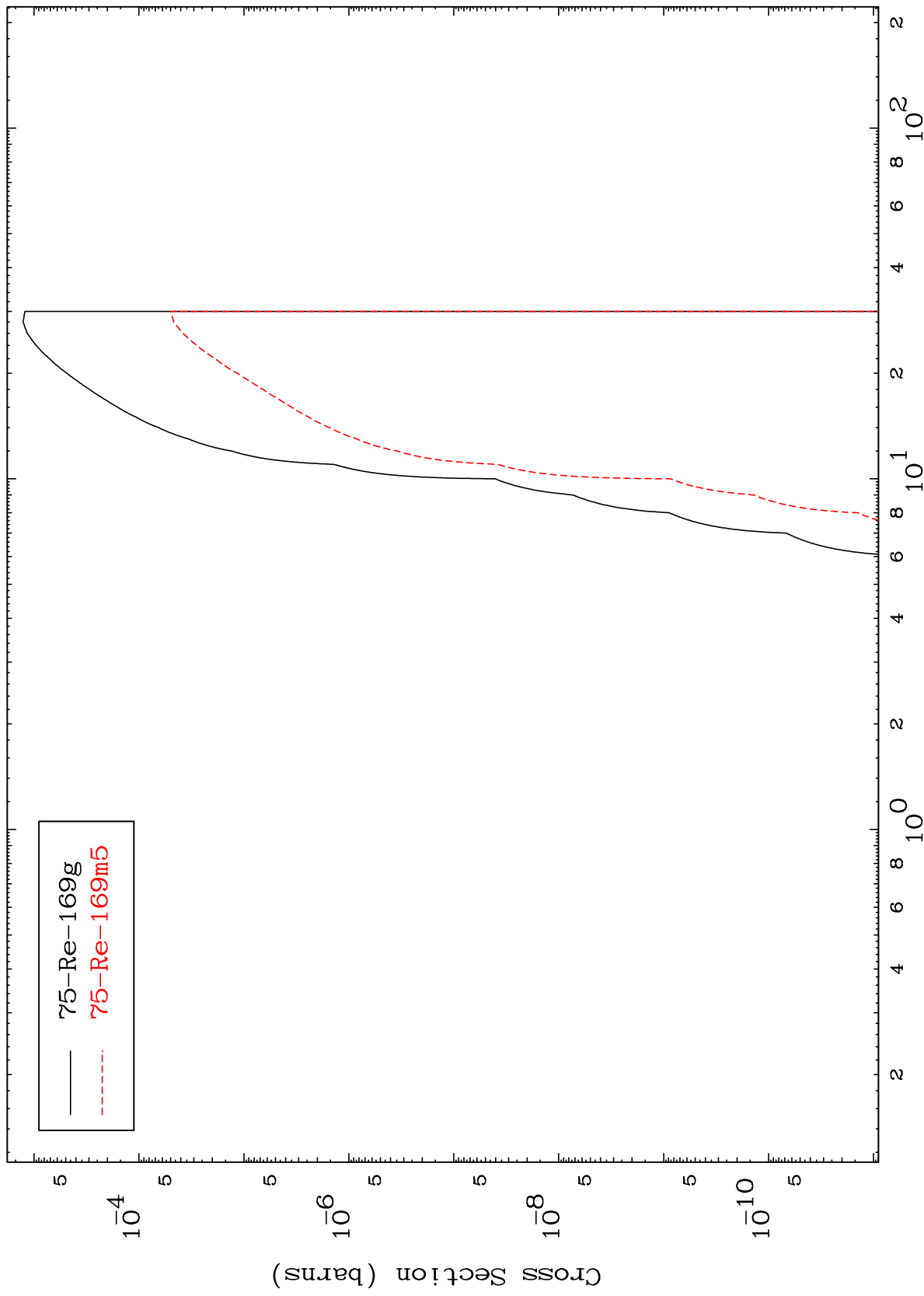


MAT 7780

78-Pt-175

(n,2 α)

Radionuclide Production Cross Section

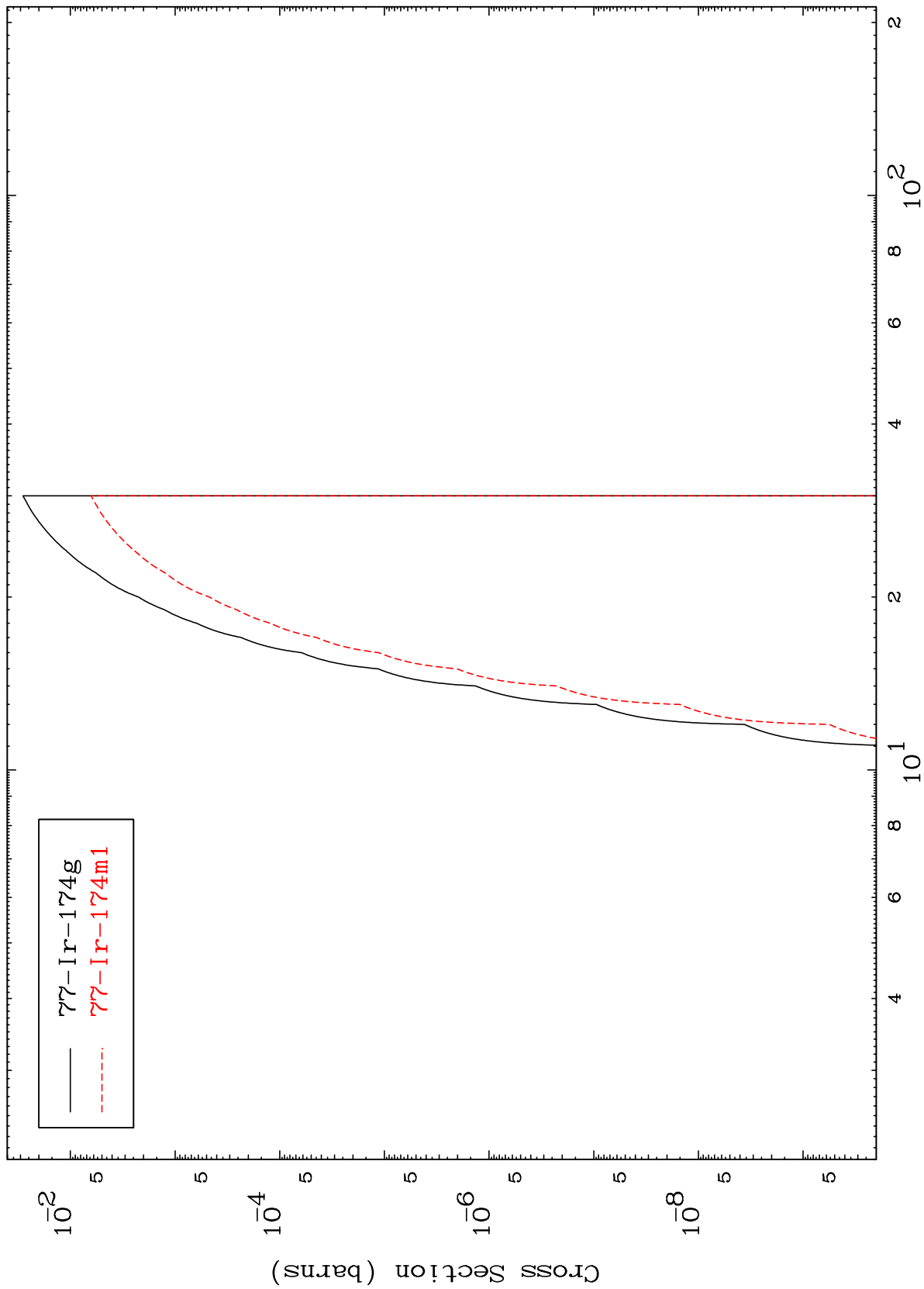


MAT 7780

(n,p) d

78-Pt-175

Radionuclide Production Cross Section



22

Incident Energy (MeV)

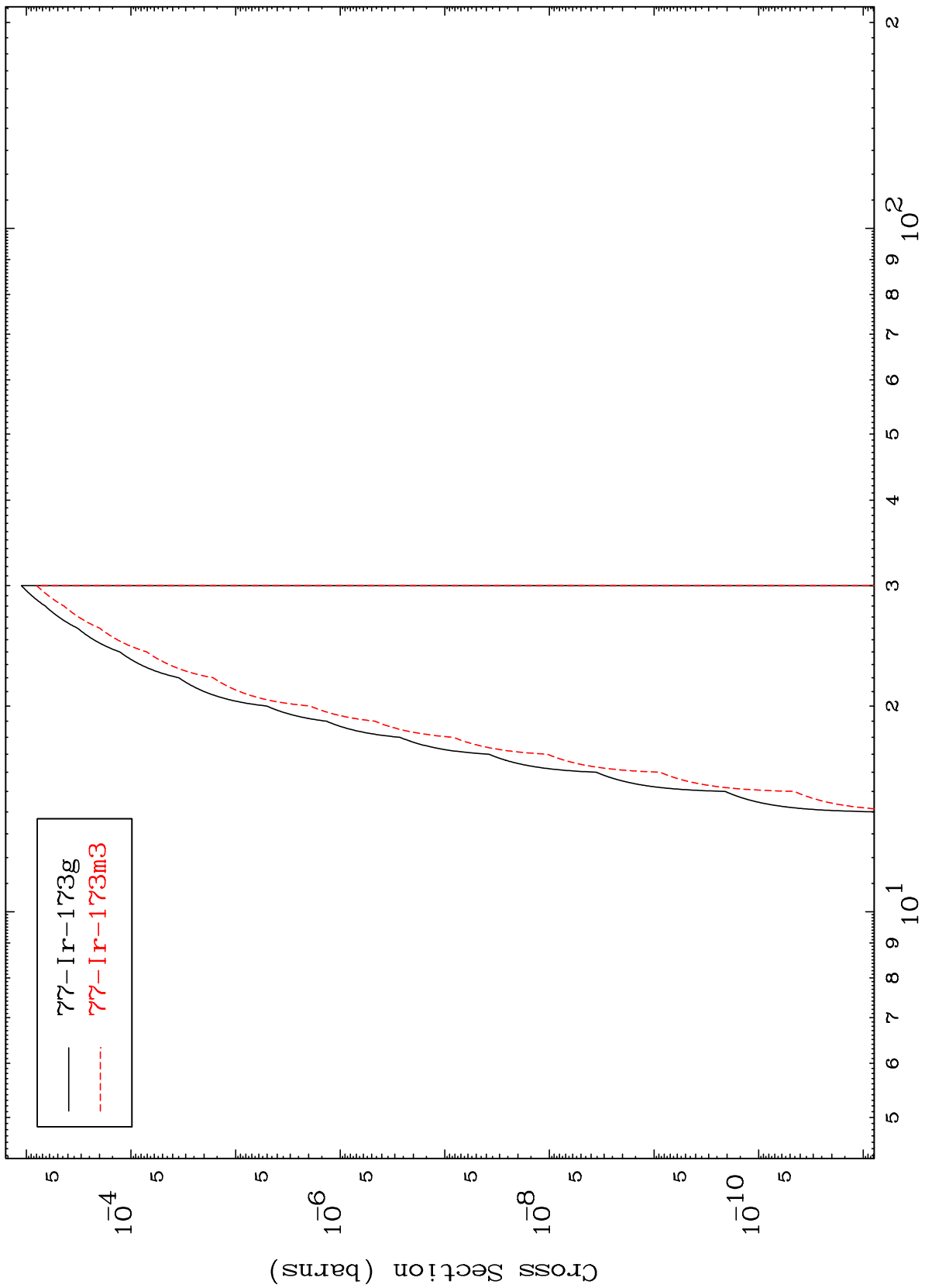
78-Pt-175

MAT 7780

(n,p) t

78-Pt-175

Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-175