

Program EVALPLOT
(Version 2021-1)

by

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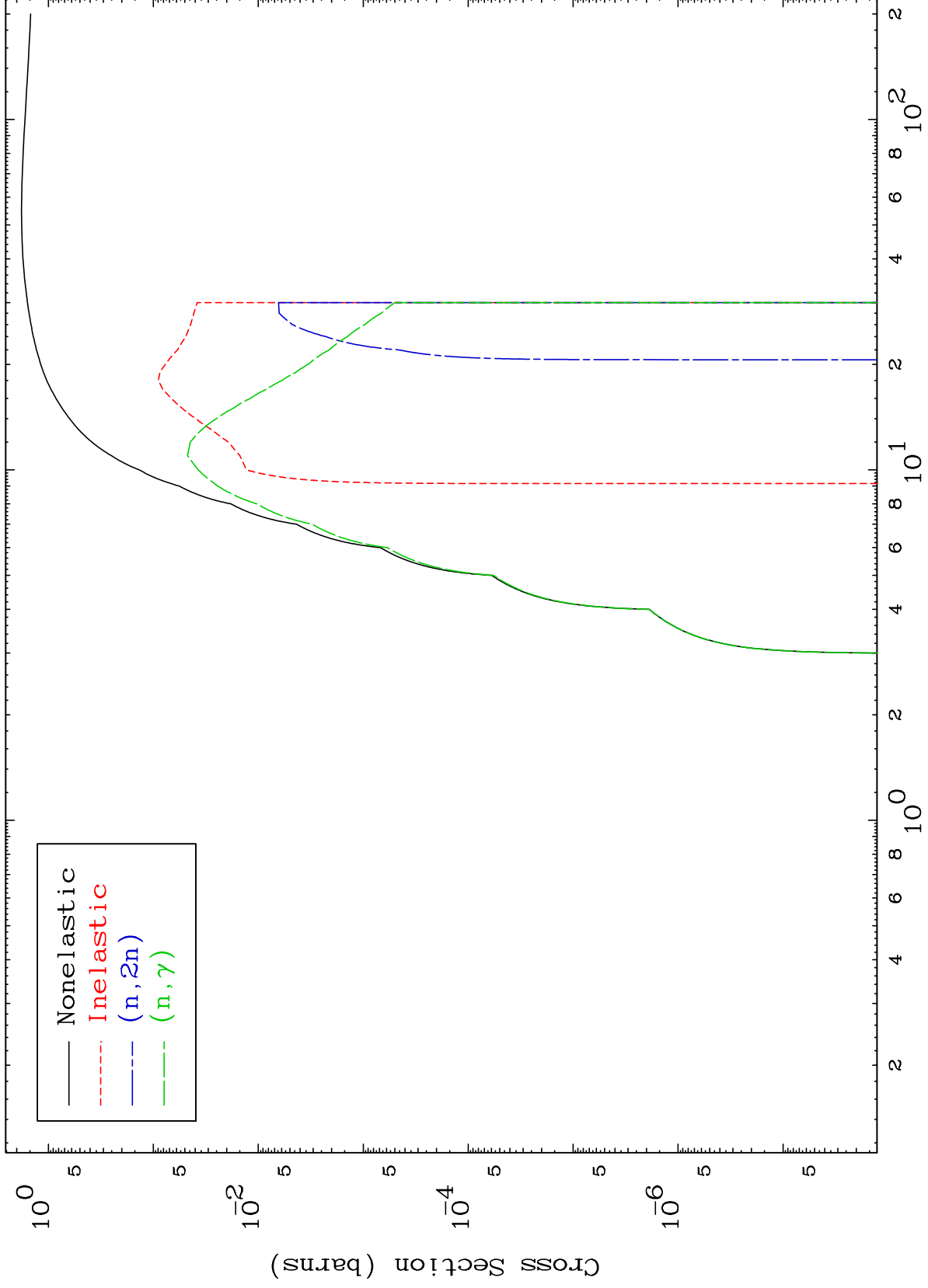
Press Mouse Button to Start

MAT 7780

Proton Major

78-Pt-175

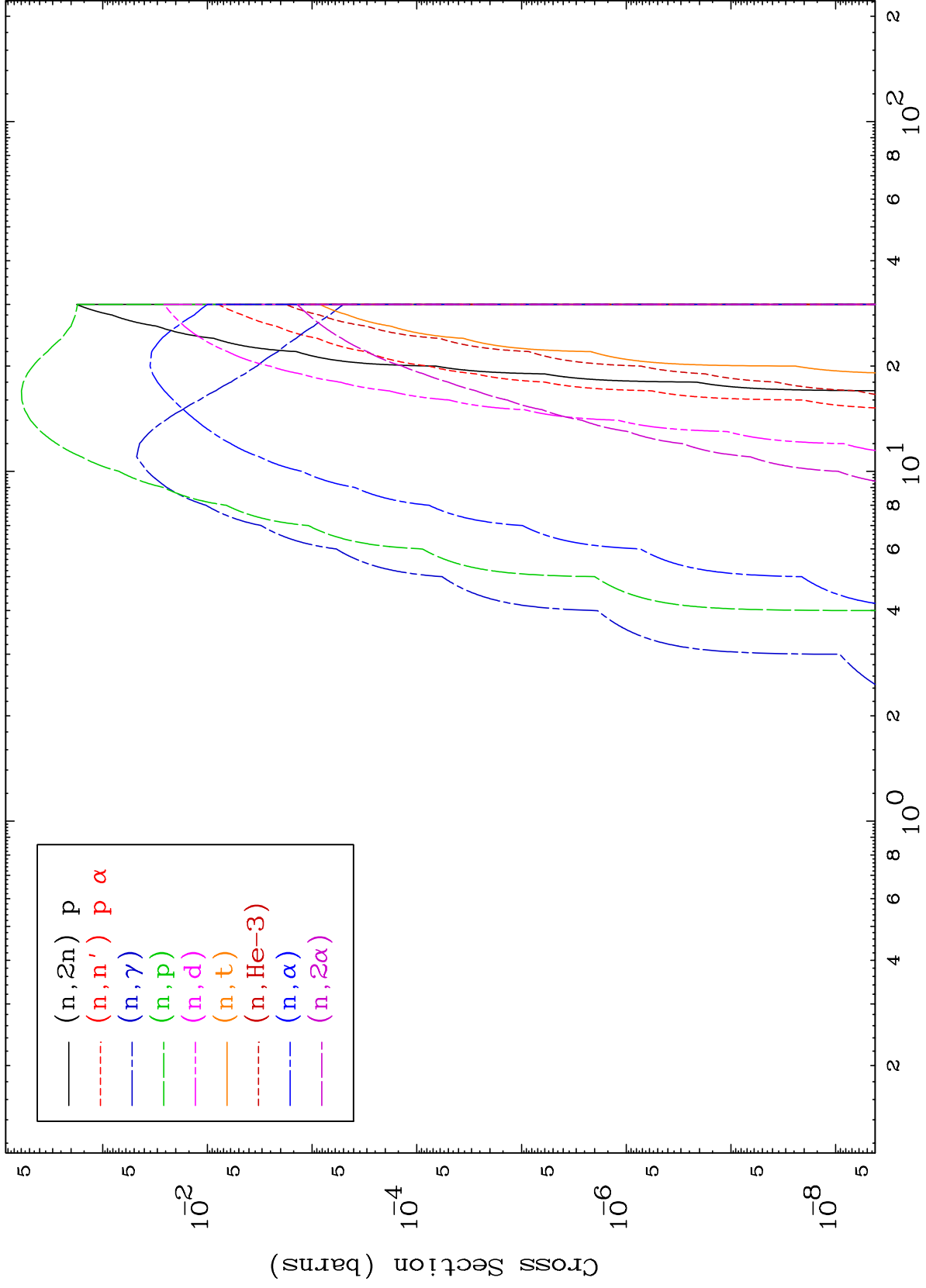
0 Kelvin Cross Sections



MAT 7780

Proton Neutron Absorption
0 Kelvin Cross Sections

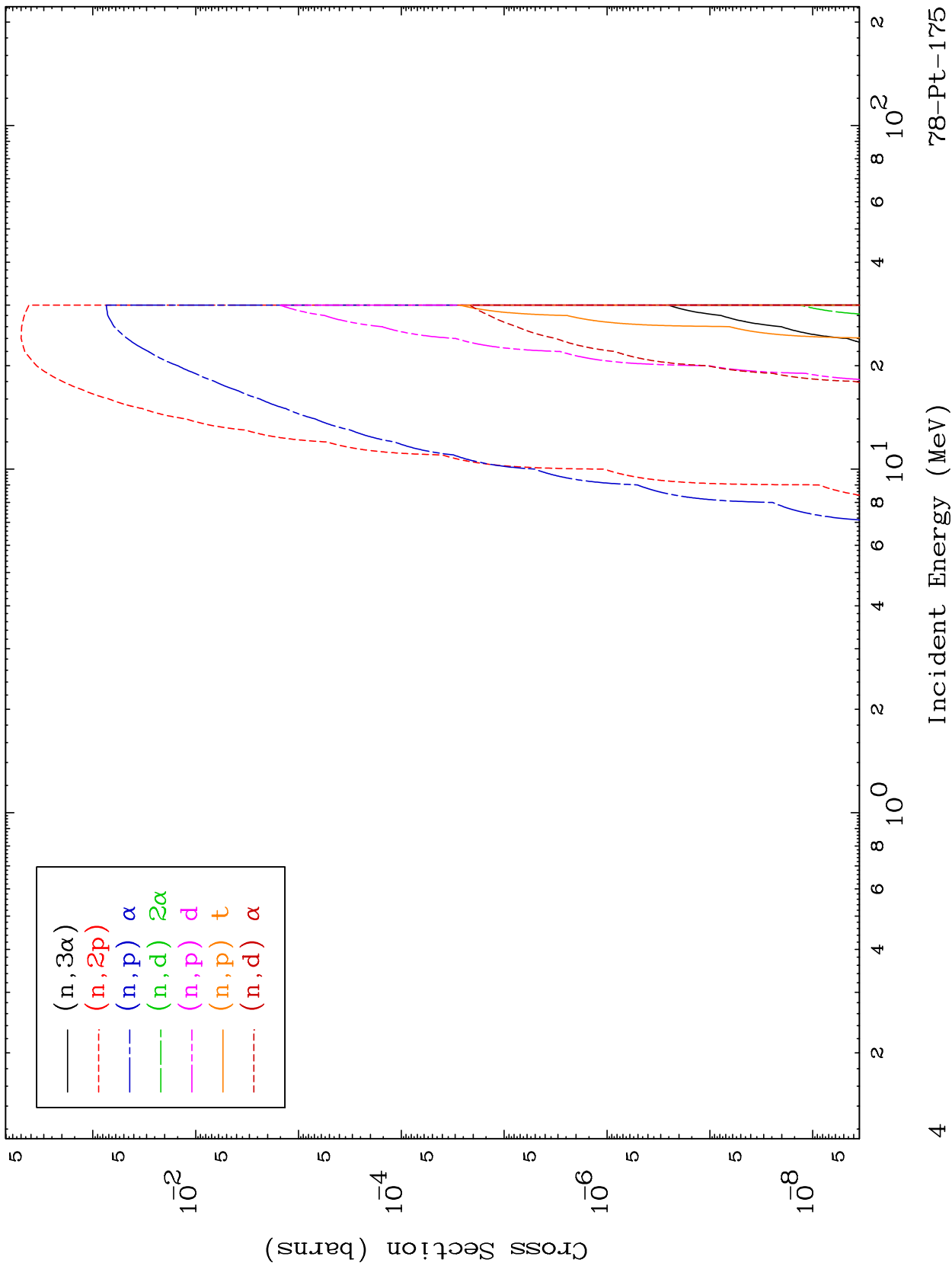
78-Pt-175



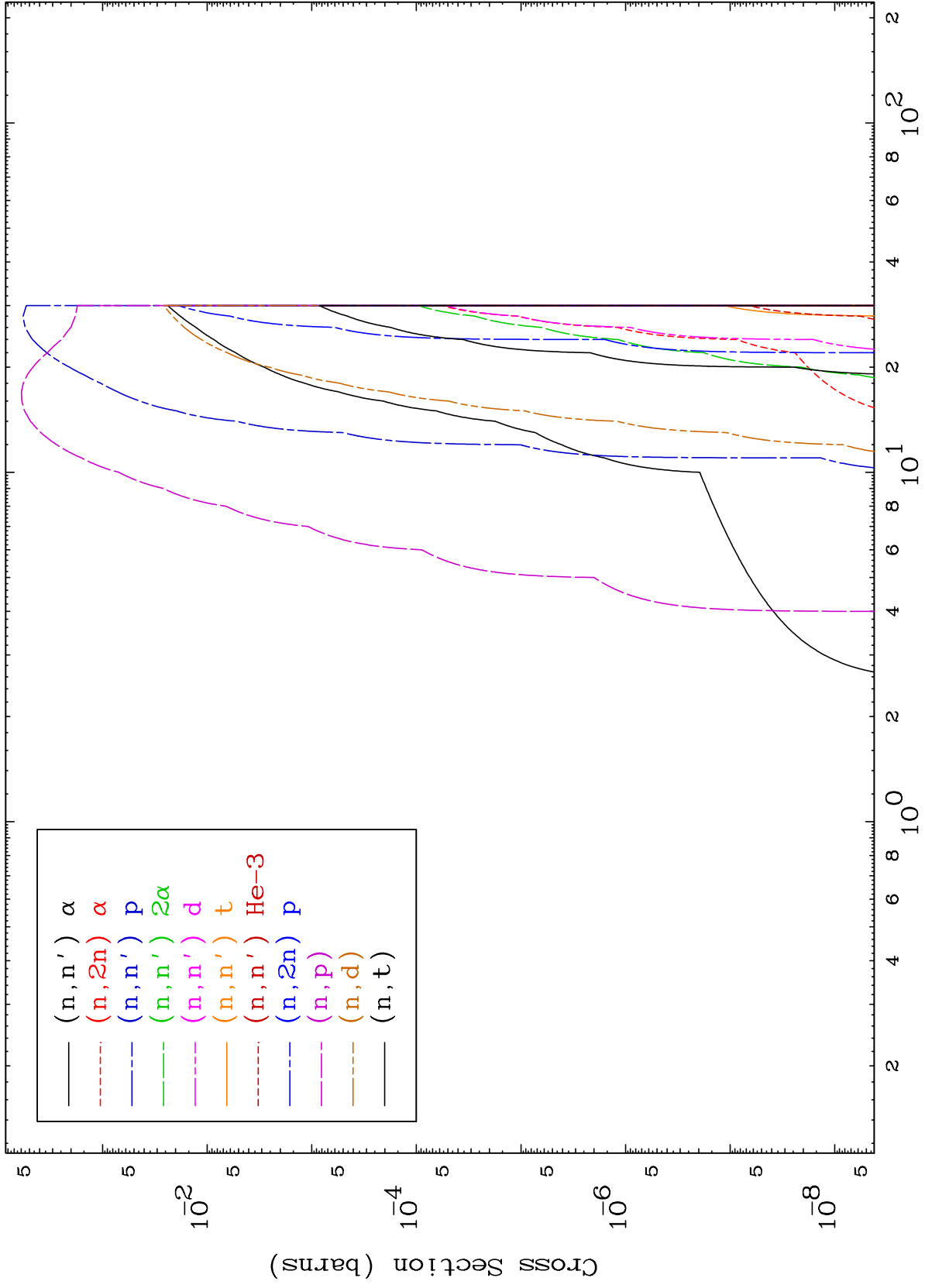
MAT 7780

Proton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-175



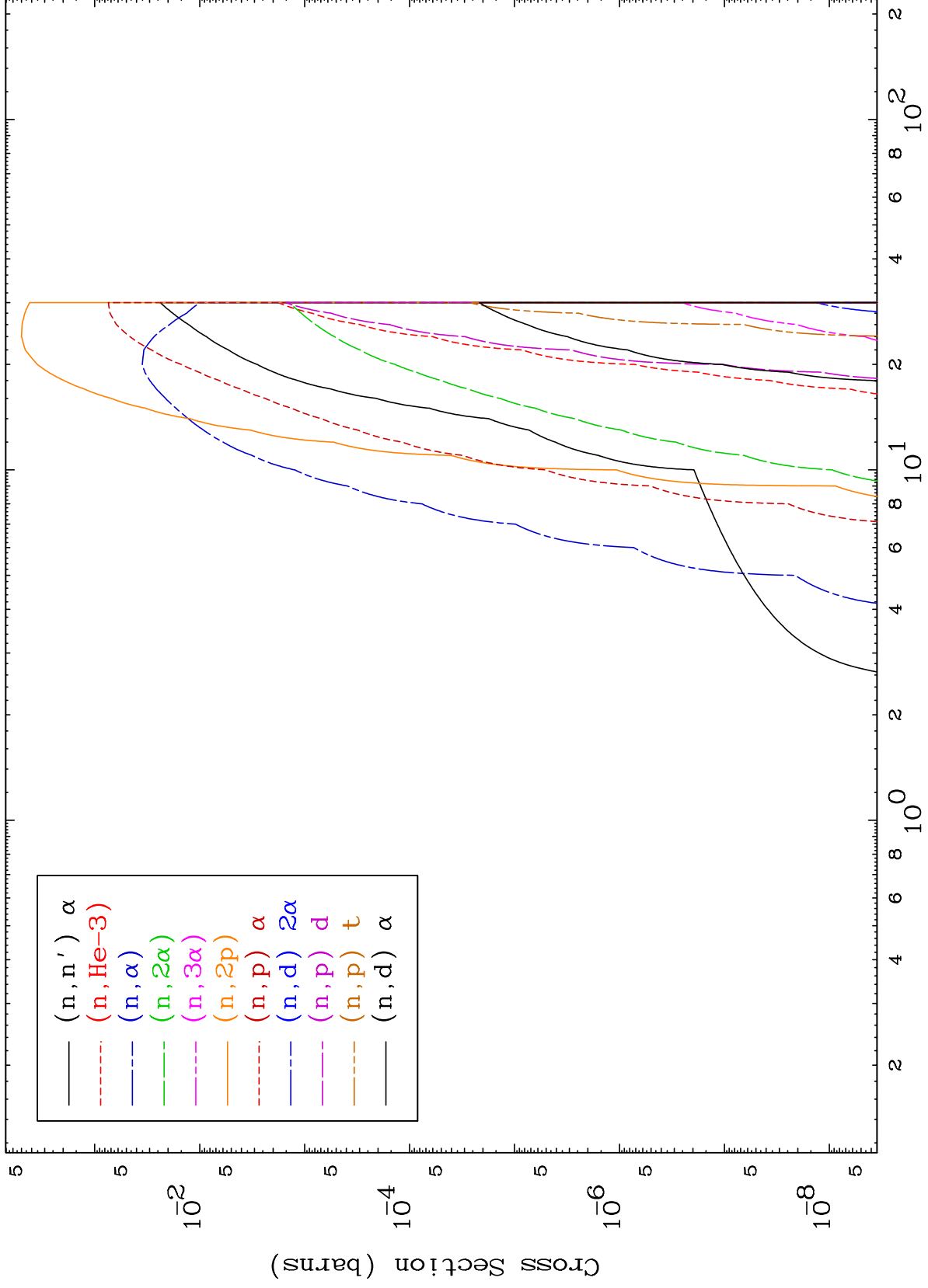
78-Pt-175



MAT 7780

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-175

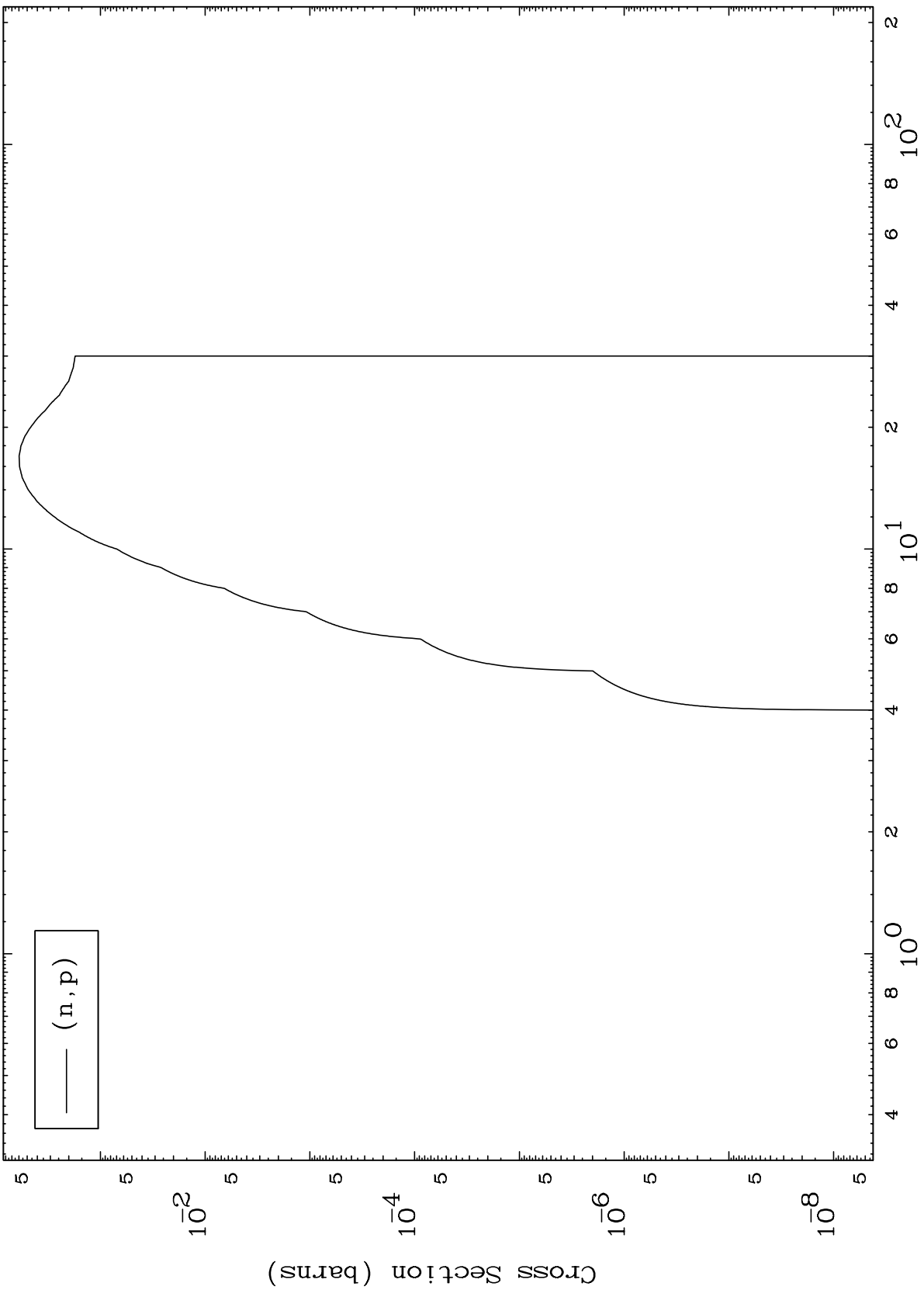


MAT 7780

(p,p) Levels

78-Pt-175

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

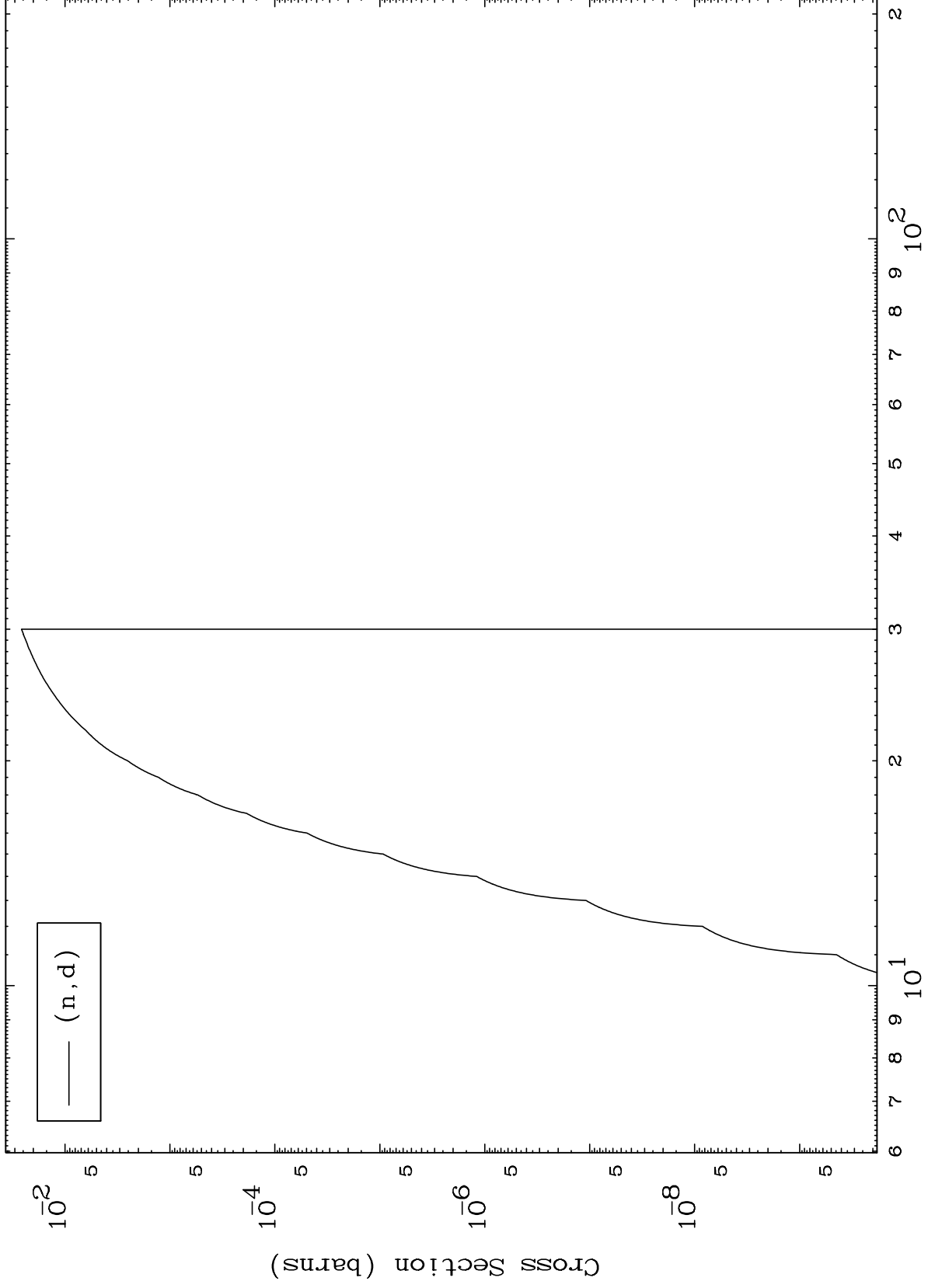
78-Pt-175

7

MAT 7780

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-175



8

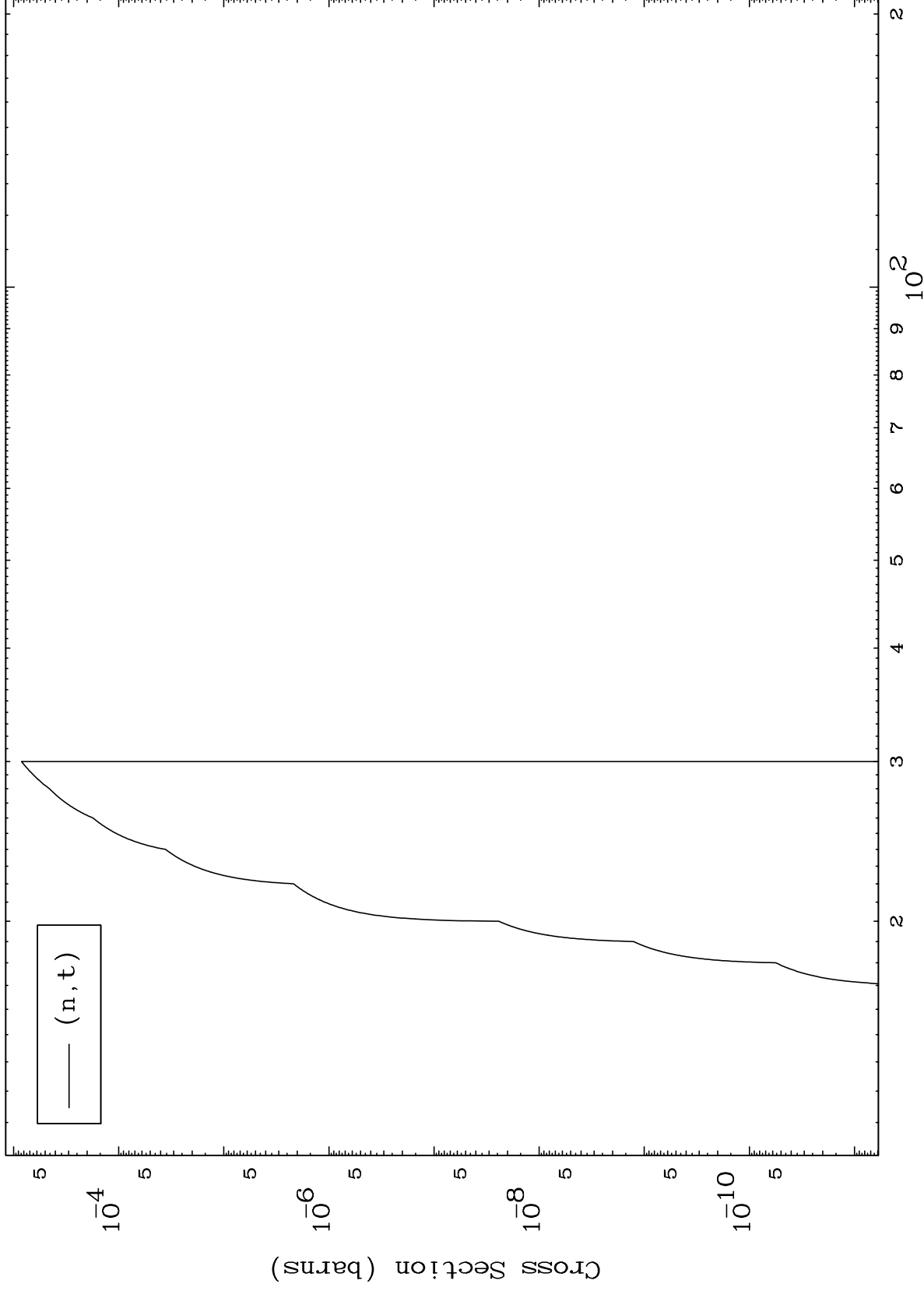
Incident Energy (MeV)

78-Pt-175

MAT 7780

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-175



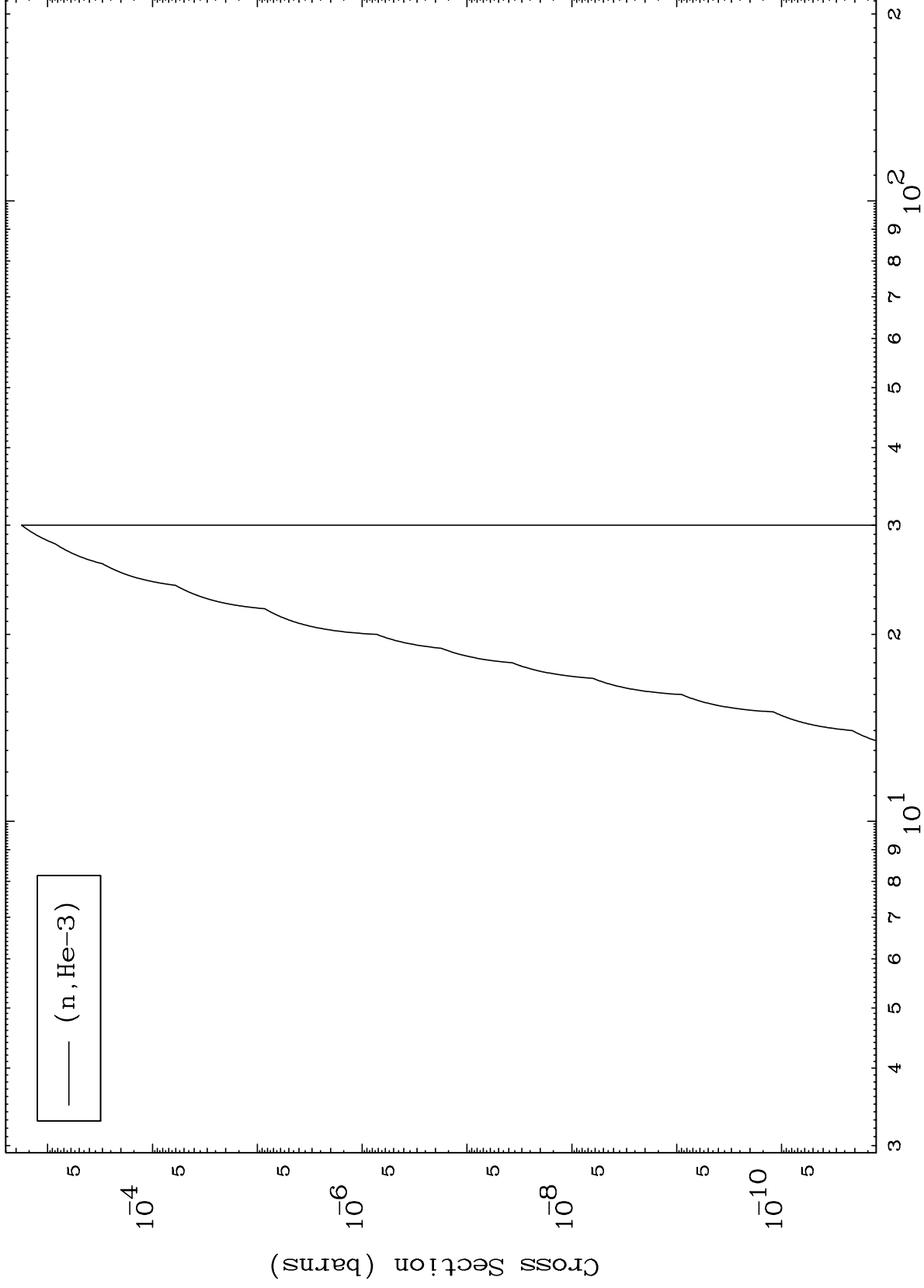
Incident Energy (MeV)

78-Pt-175

MAT 7780

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-175



10

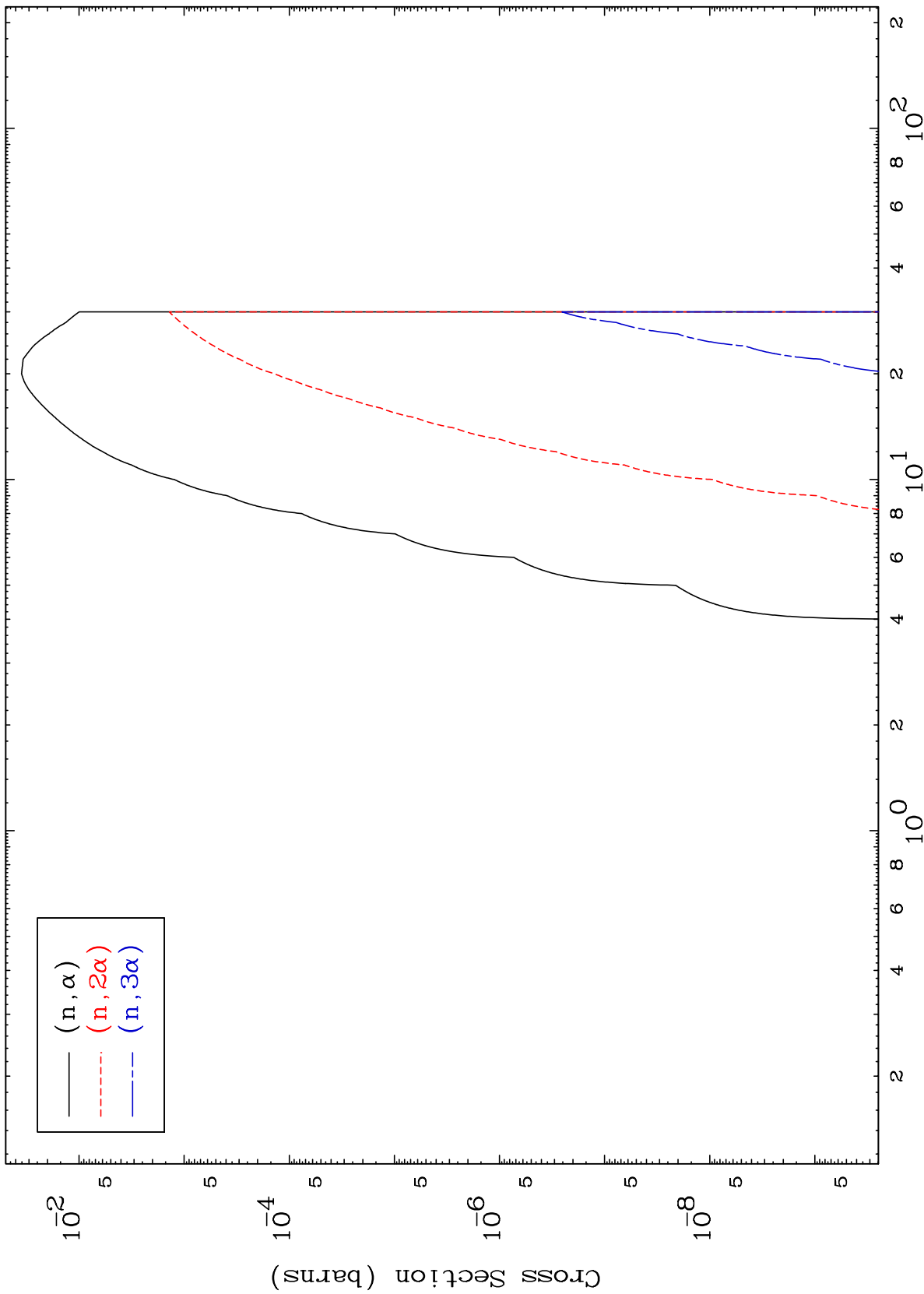
Incident Energy (MeV)

78-Pt-175

MAT 7780

78-Pt-175

(p, α) Levels
0 Kelvin Cross Sections



78-Pt-175

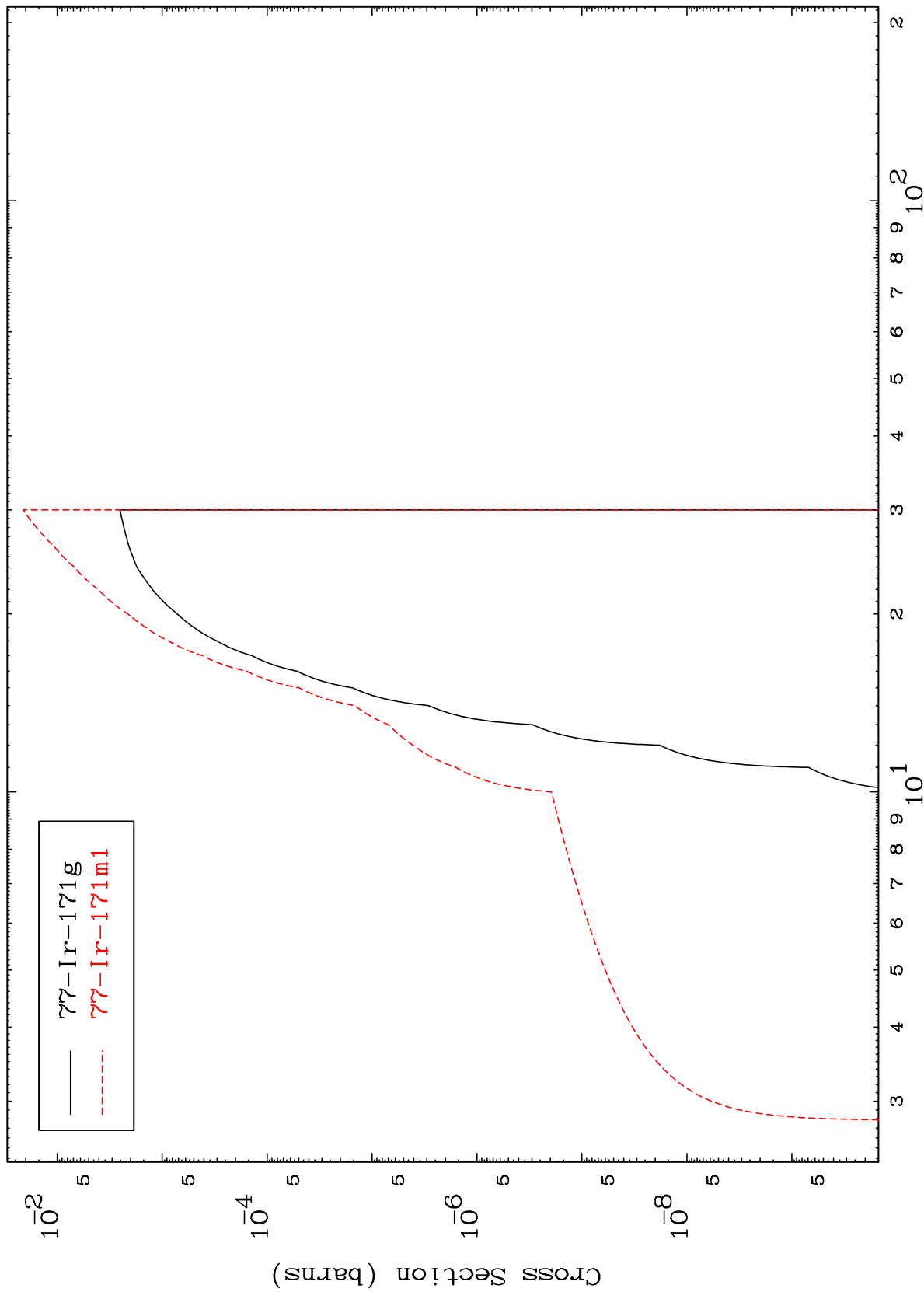
Incident Energy (MeV)

MAT 7780

(n,n') α

78-Pt-175

Radionuclide Production Cross Section



— $^{77}\text{Ir-171g}$
- - - $^{77}\text{Ir-171m1}$

12

Incident Energy (MeV)

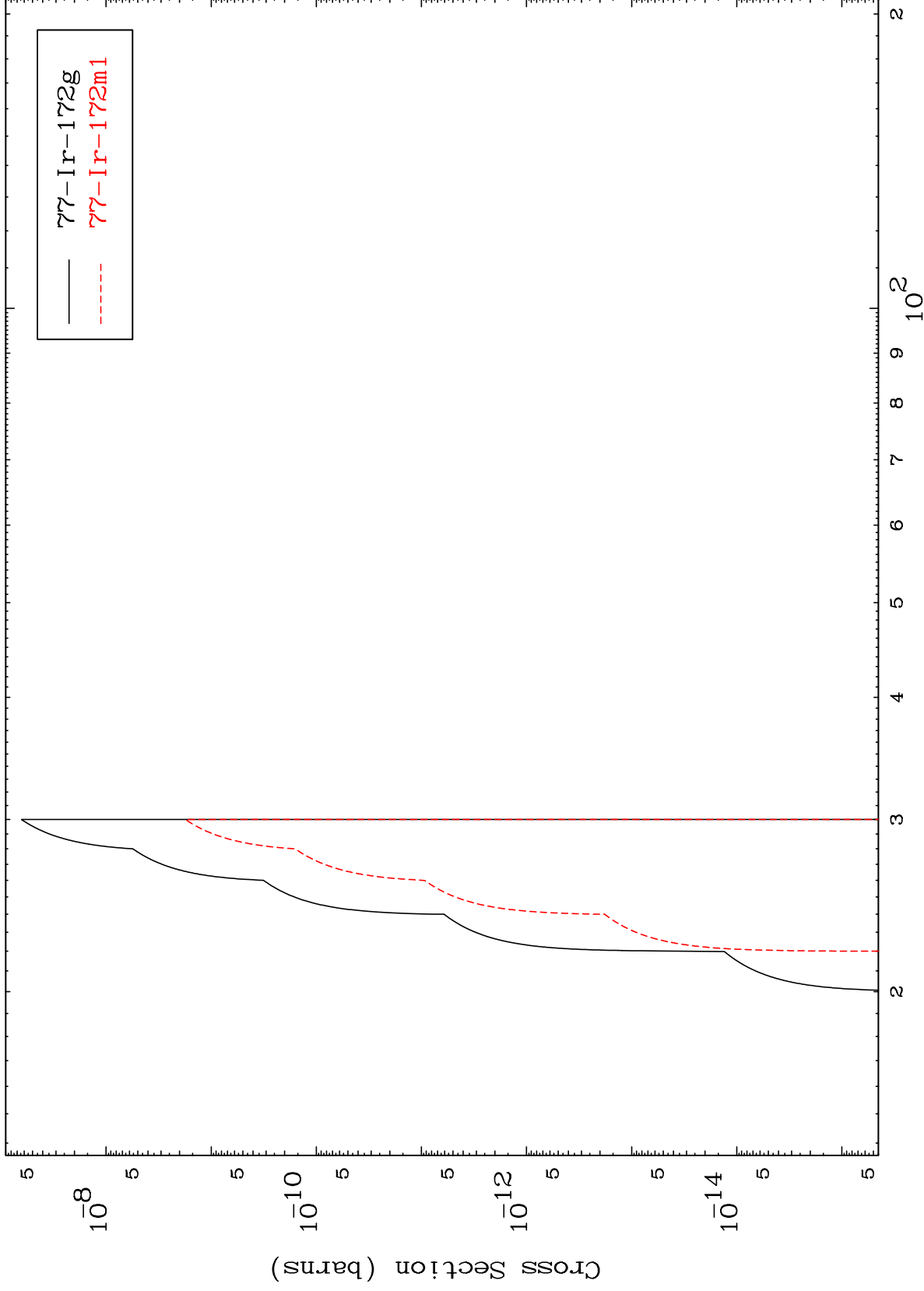
78-Pt-175

MAT 7780

(n,n') He-3

78-Pt-175

Radionuclide Production Cross Section



13

Incident Energy (MeV)

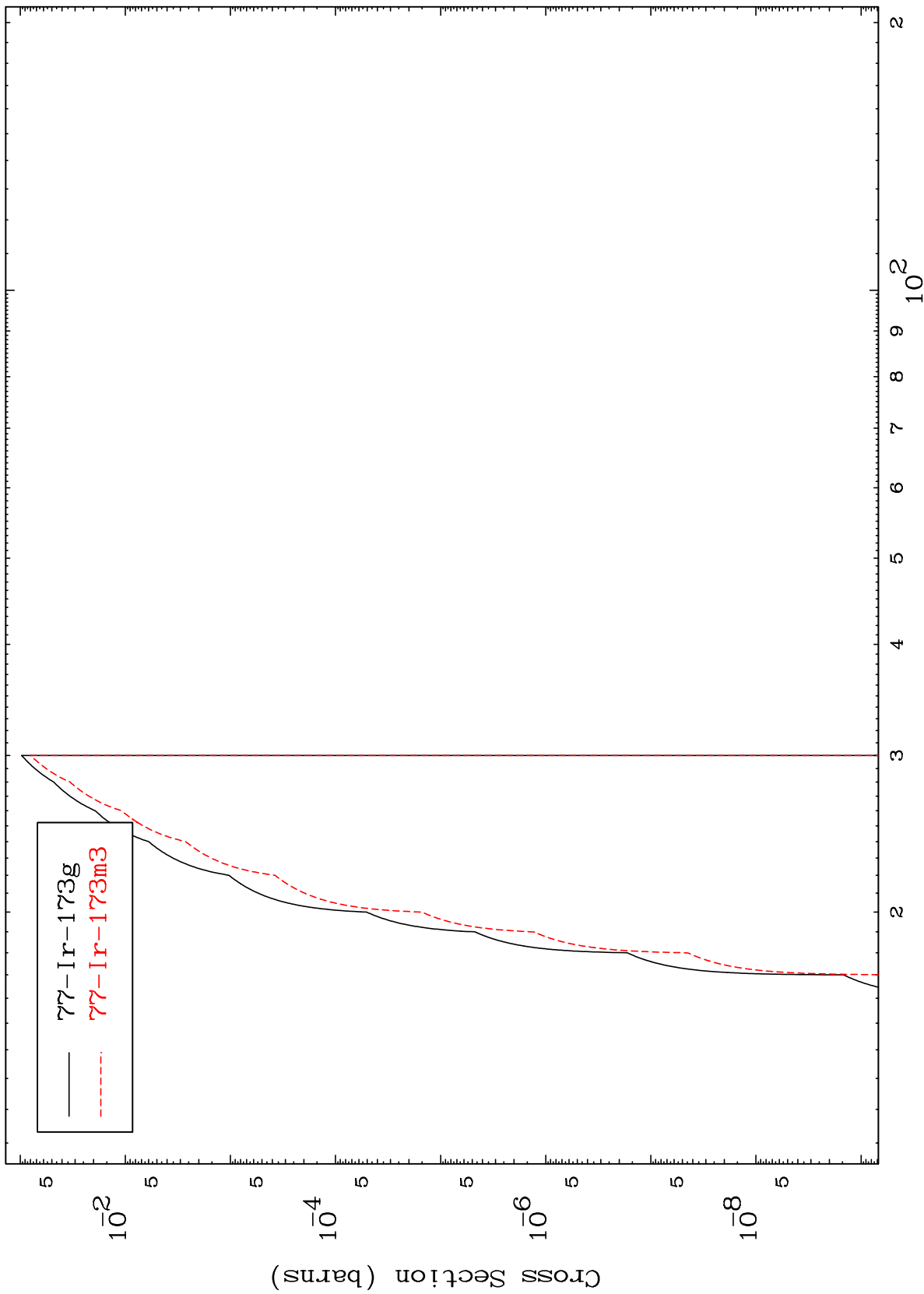
78-Pt-175

MAT 7780

(n,2n) p

78-Pt-175

Radionuclide Production Cross Section



Incident Energy (MeV)

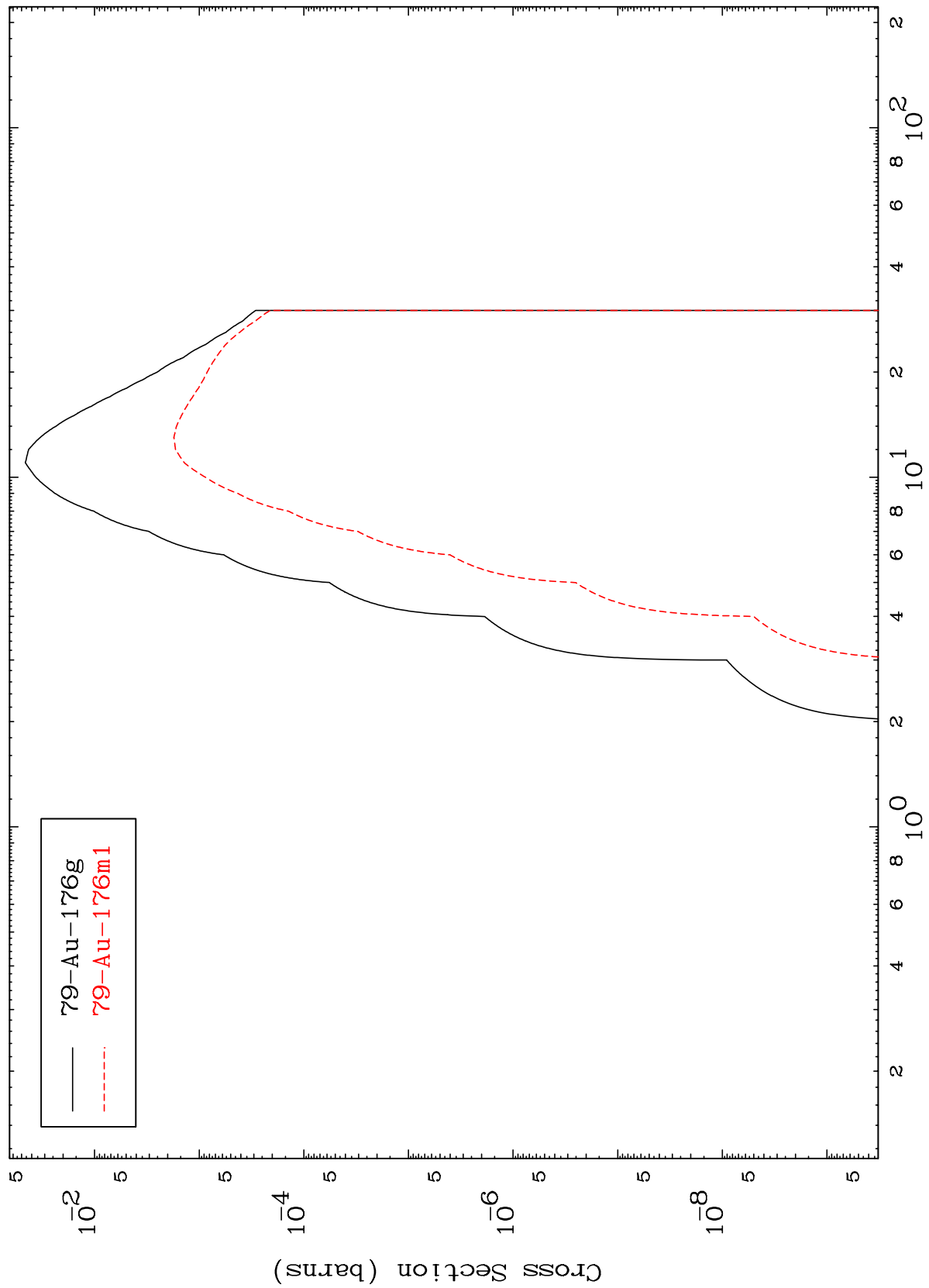
78-Pt-175

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MAT 7780

78-Pt-175

(n,γ)
Radionuclide Production Cross Section



— 79-Au-176g
- - - 79-Au-176m1

78-Pt-175

Incident Energy (MeV)

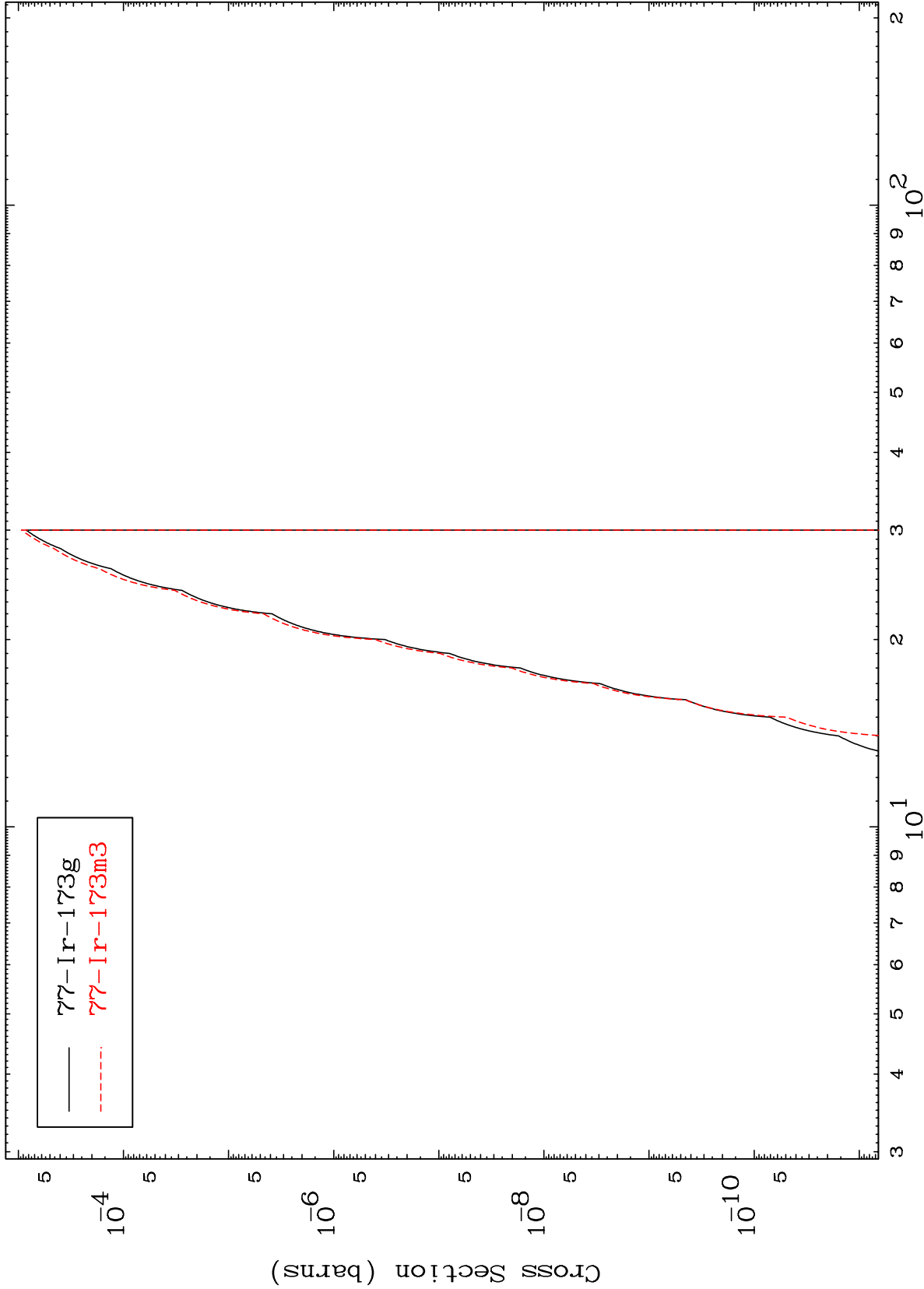
15

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(n,He-3)

78-Pt-175

Radionuclide Production Cross Section



16

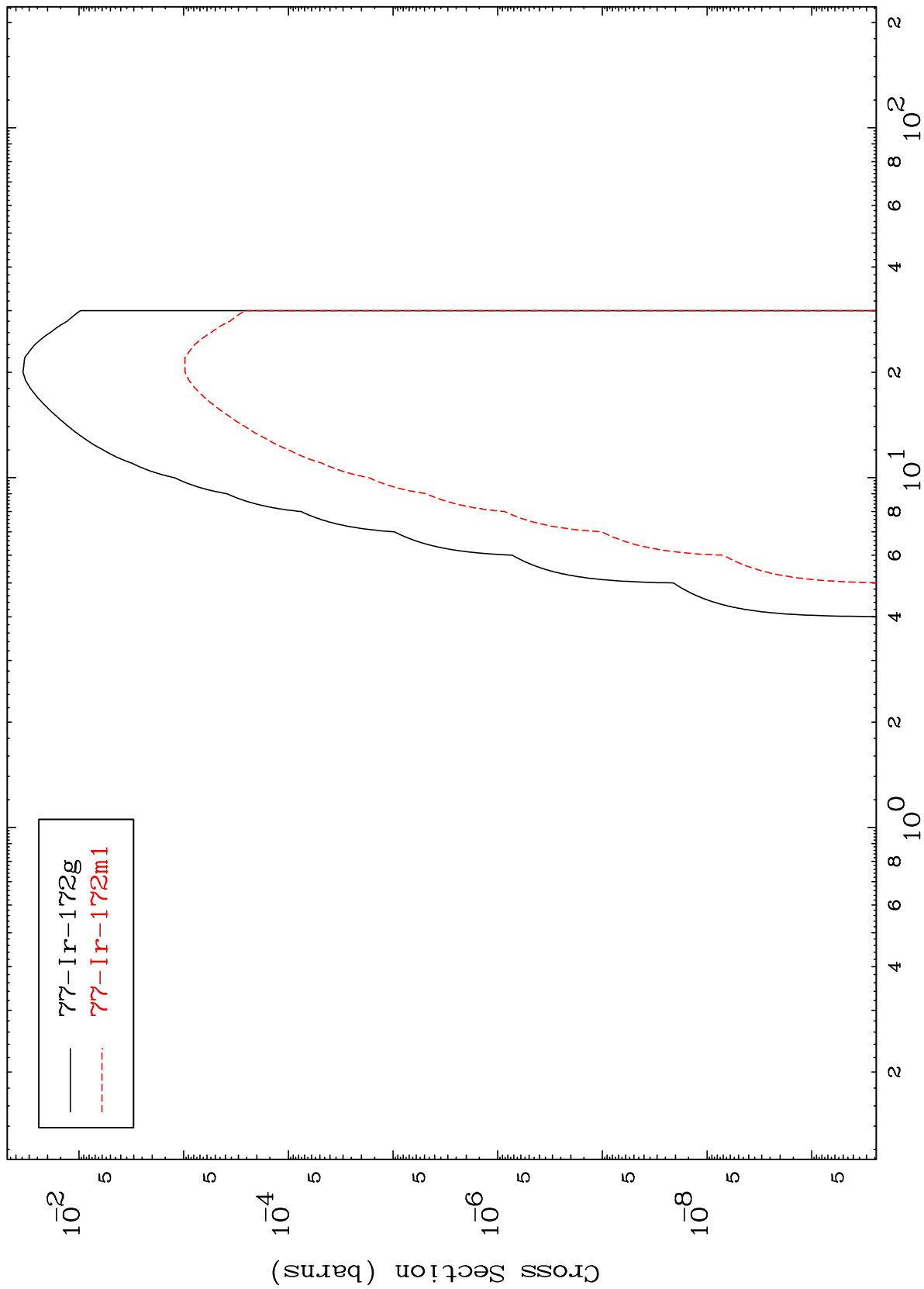
Incident Energy (MeV)

78-Pt-175

MAT 7780

78-Pt-175

Radionuclide Production Cross Section
(n, α)



17

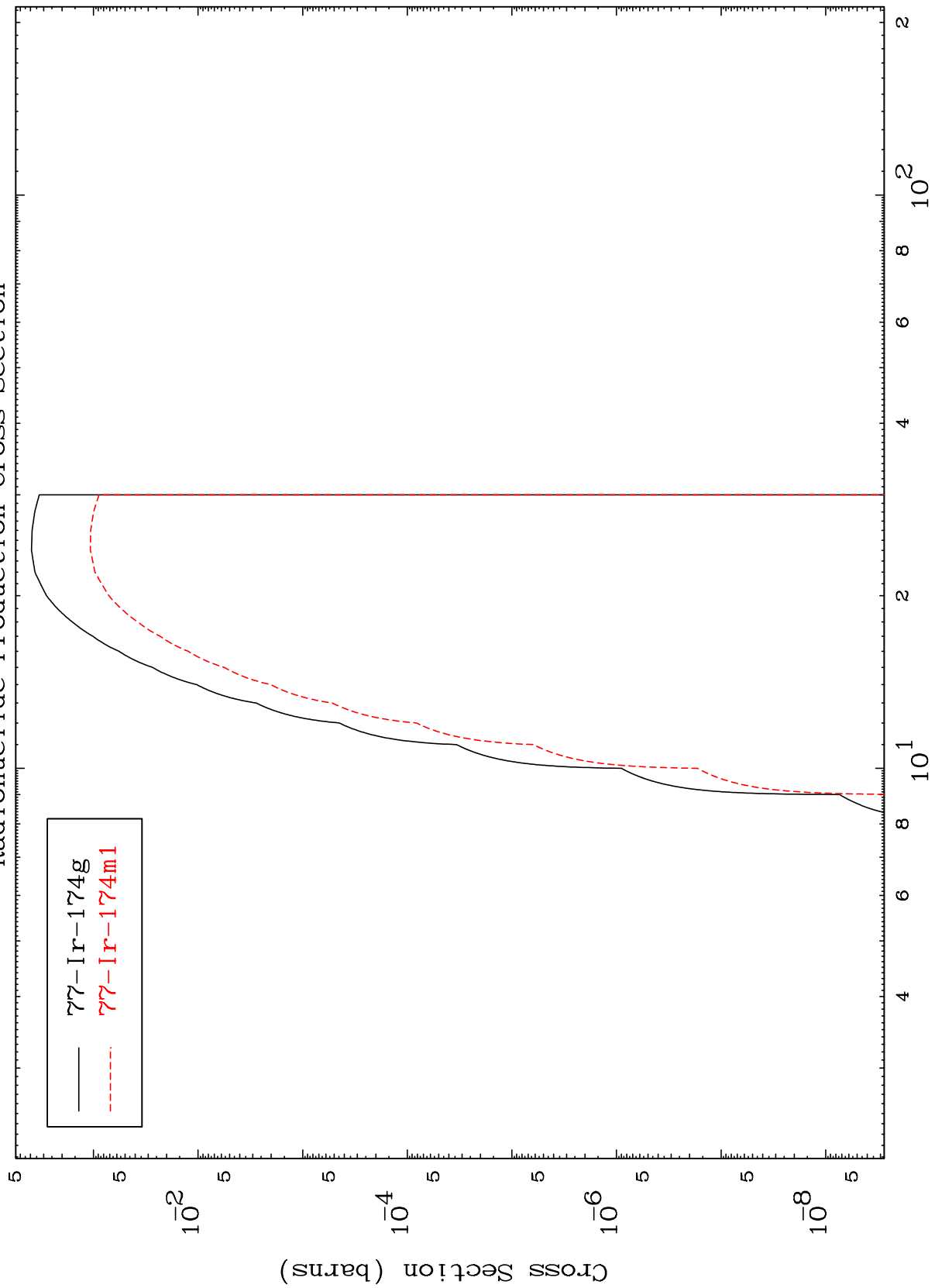
78-Pt-175

Incident Energy (MeV)

MAT 7780

78-Pt-175

(n,2p)
Radionuclide Production Cross Section



78-Pt-175

Incident Energy (MeV)

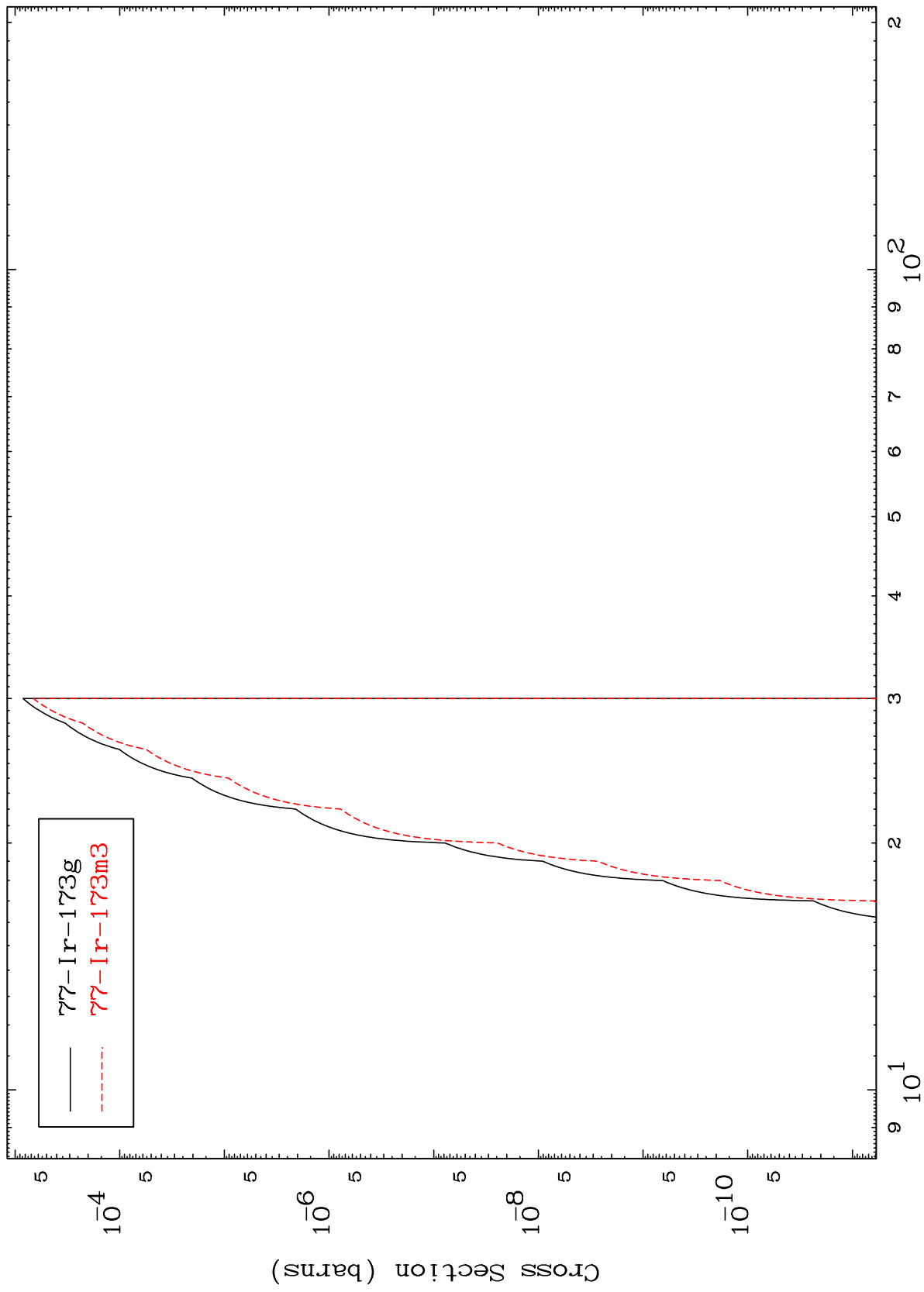
18

MAT 7780

(n,p) d

78-Pt-175

Radionuclide Production Cross Section



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Incident Energy (MeV)

78-Pt-175

Radionuclide Production Cross Section

