

Program EVALPLOT
(Version 2021-1)

by

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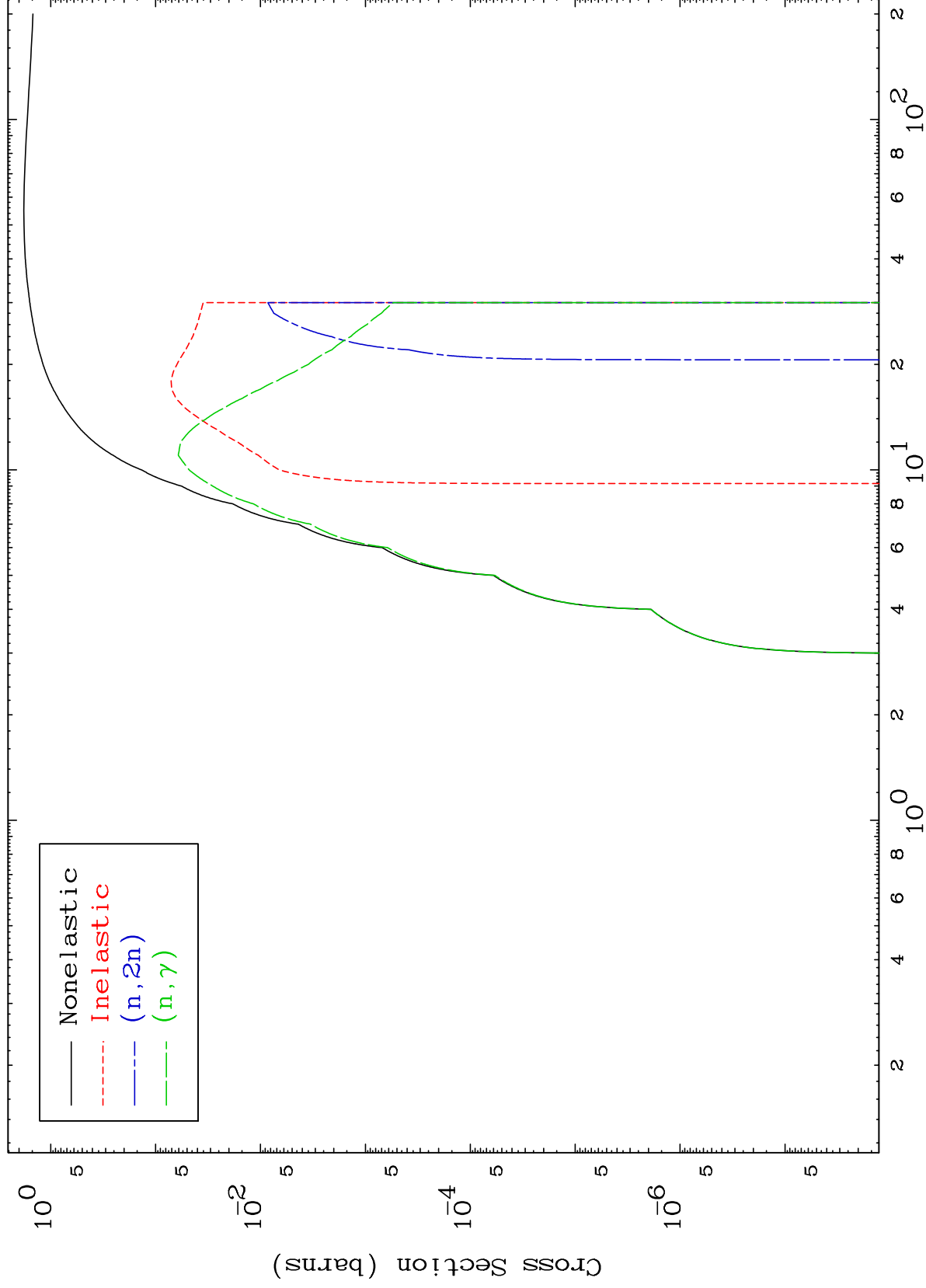
Press Mouse Button to Start

MAT 7780

Proton Major

78-Pt-175

0 Kelvin Cross Sections



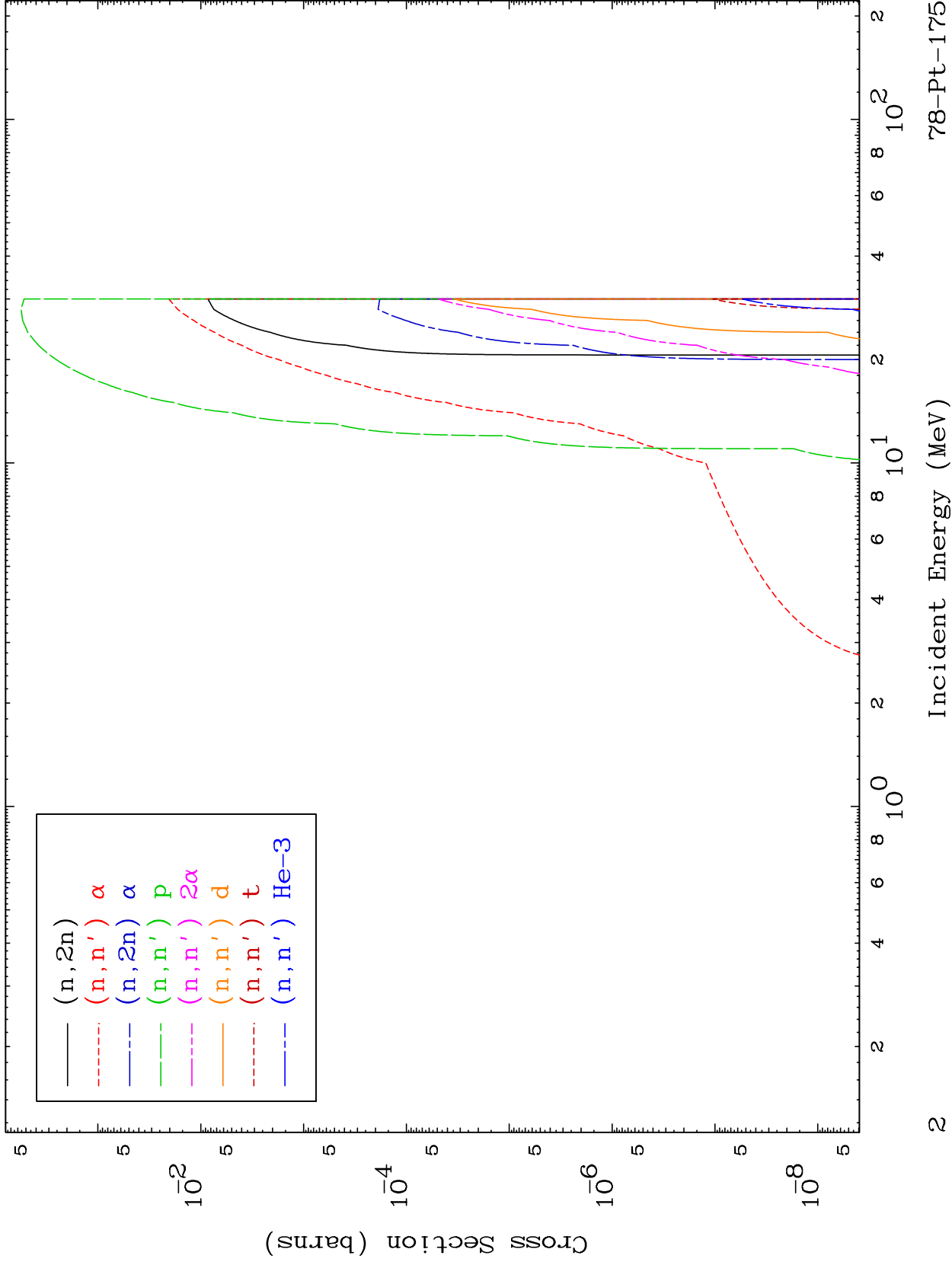
Incident Energy (MeV)

78-Pt-175

MAT 7780

Proton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-175



78-Pt-175

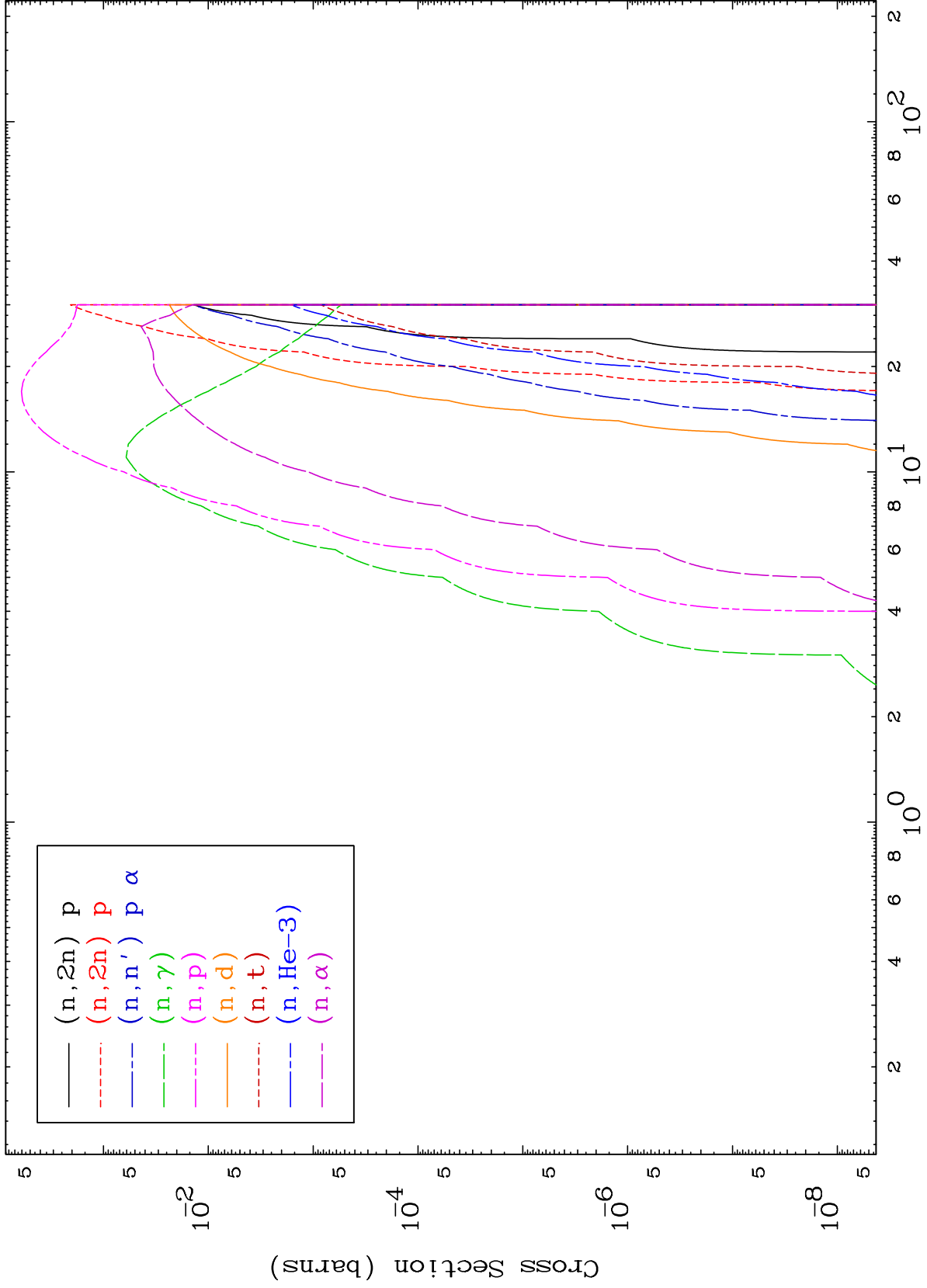
Incident Energy (MeV)

2

MAT 7780

Proton Neutron Absorption
0 Kelvin Cross Sections

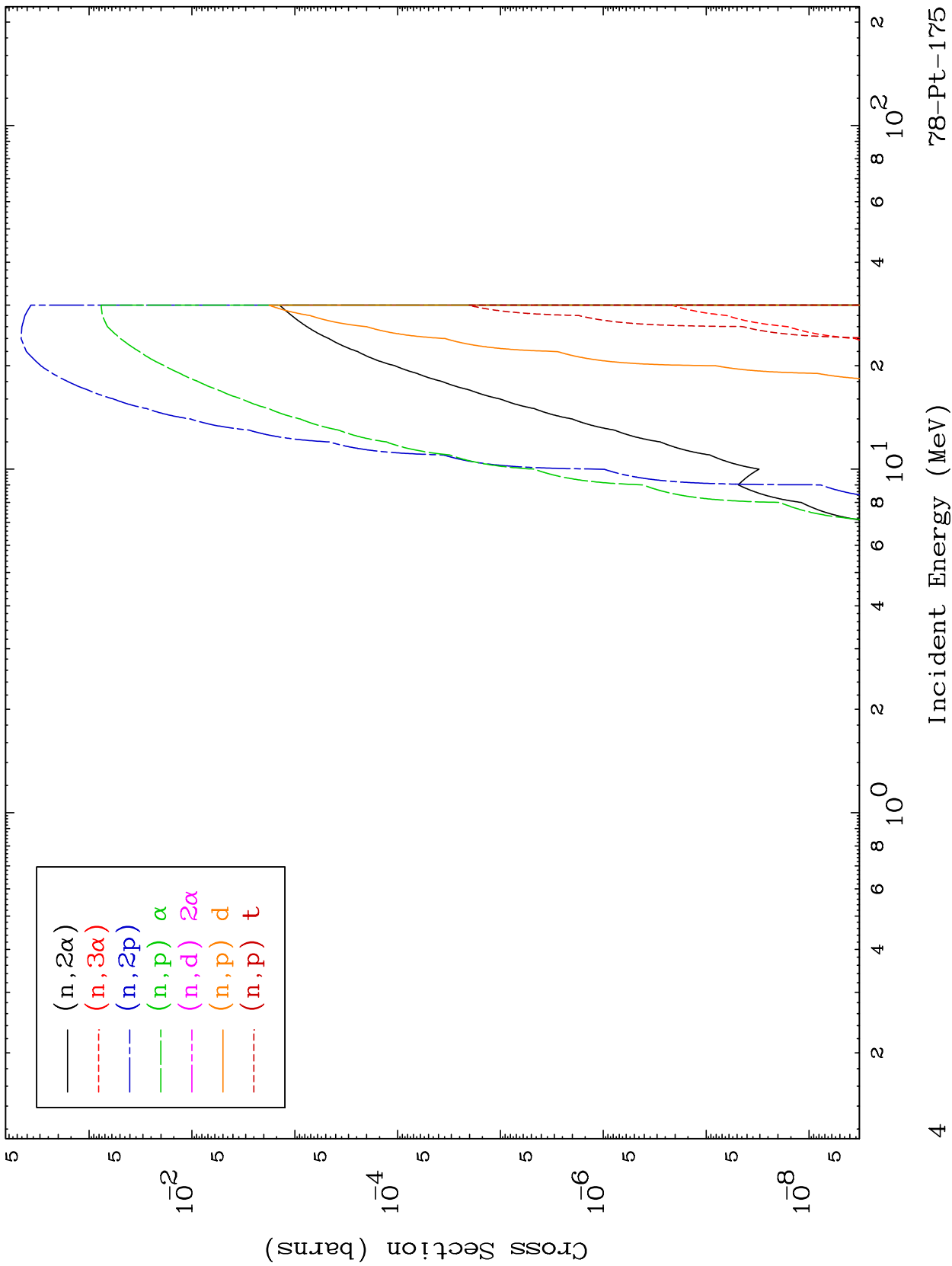
78-Pt-175



MAT 7780

Proton Neutron Absorption
0 Kelvin Cross Sections

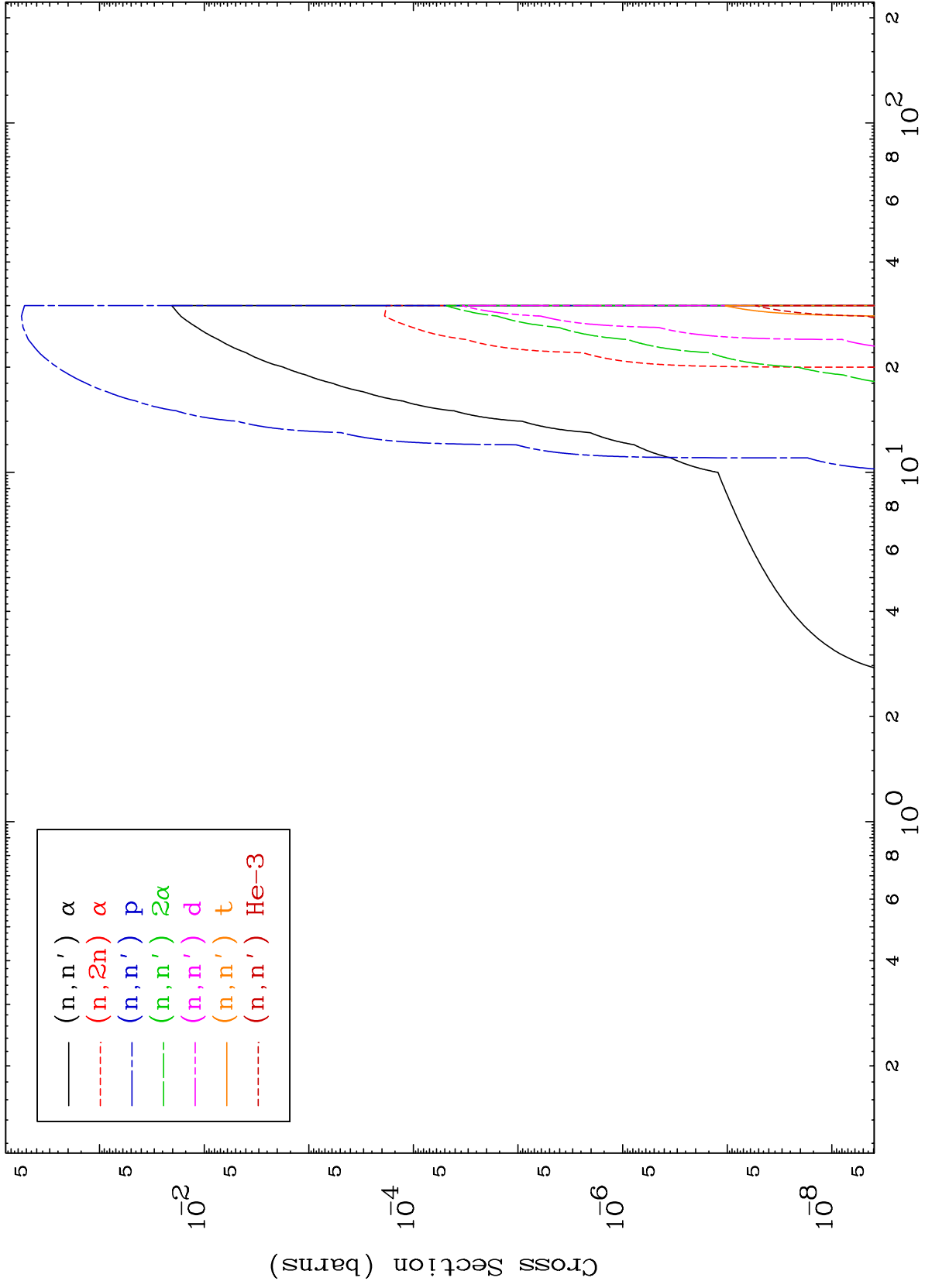
78-Pt-175



MAT 7780

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-175



5

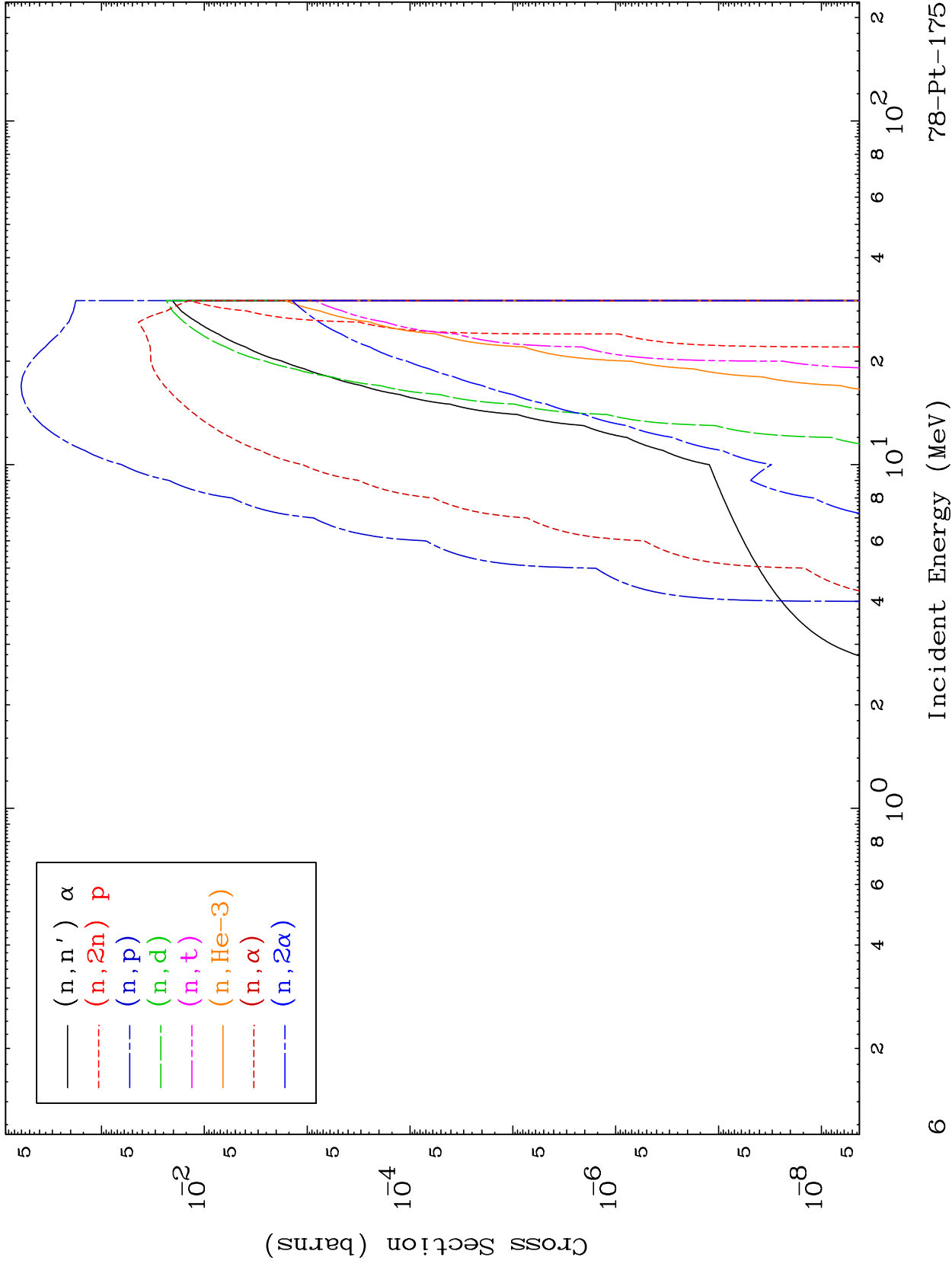
Incident Energy (MeV)

78-Pt-175

MAT 7780

Proton Charged Particle
0 Kelvin Cross Sections

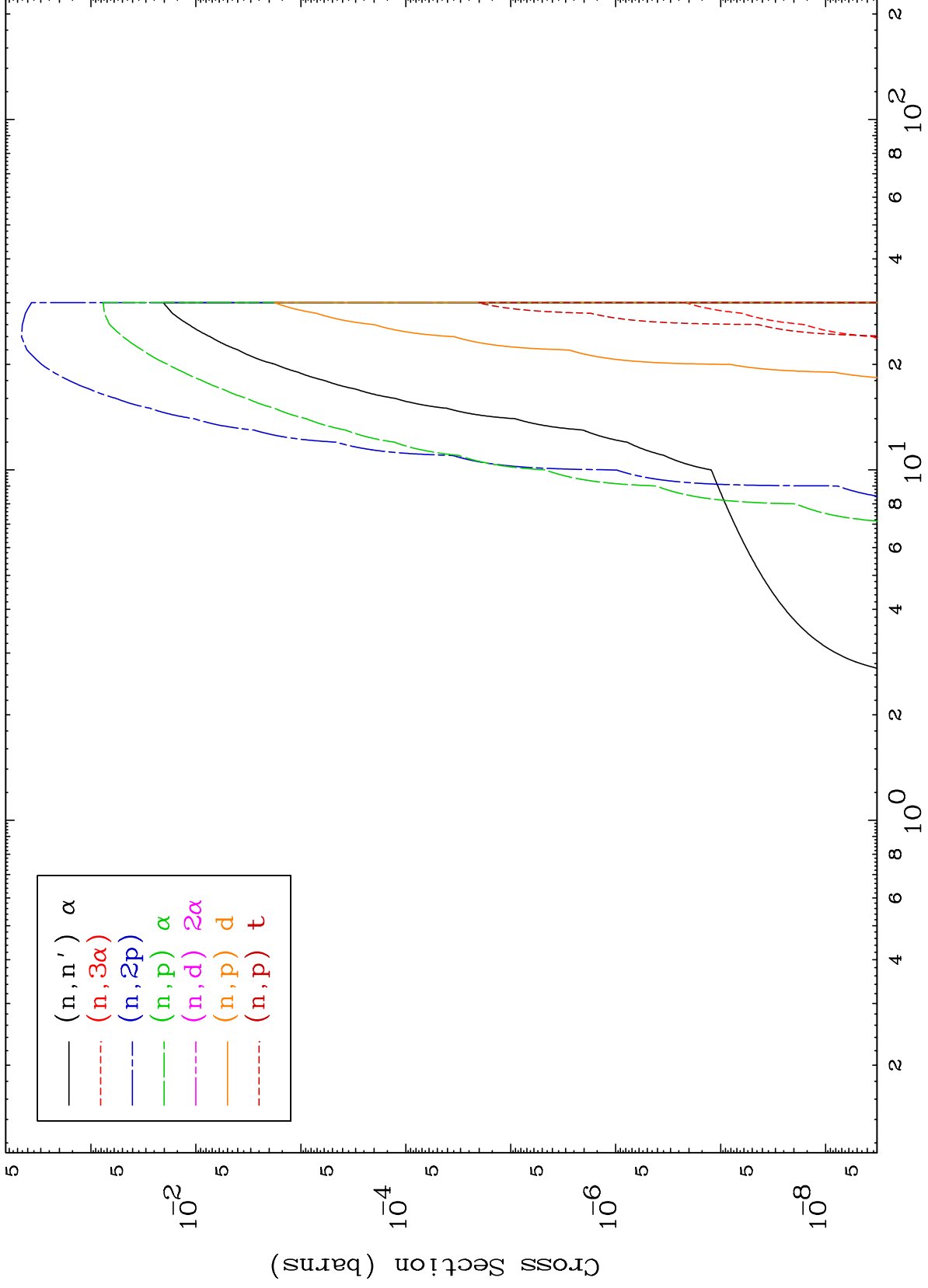
78-Pt-175



MAT 7780

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-175

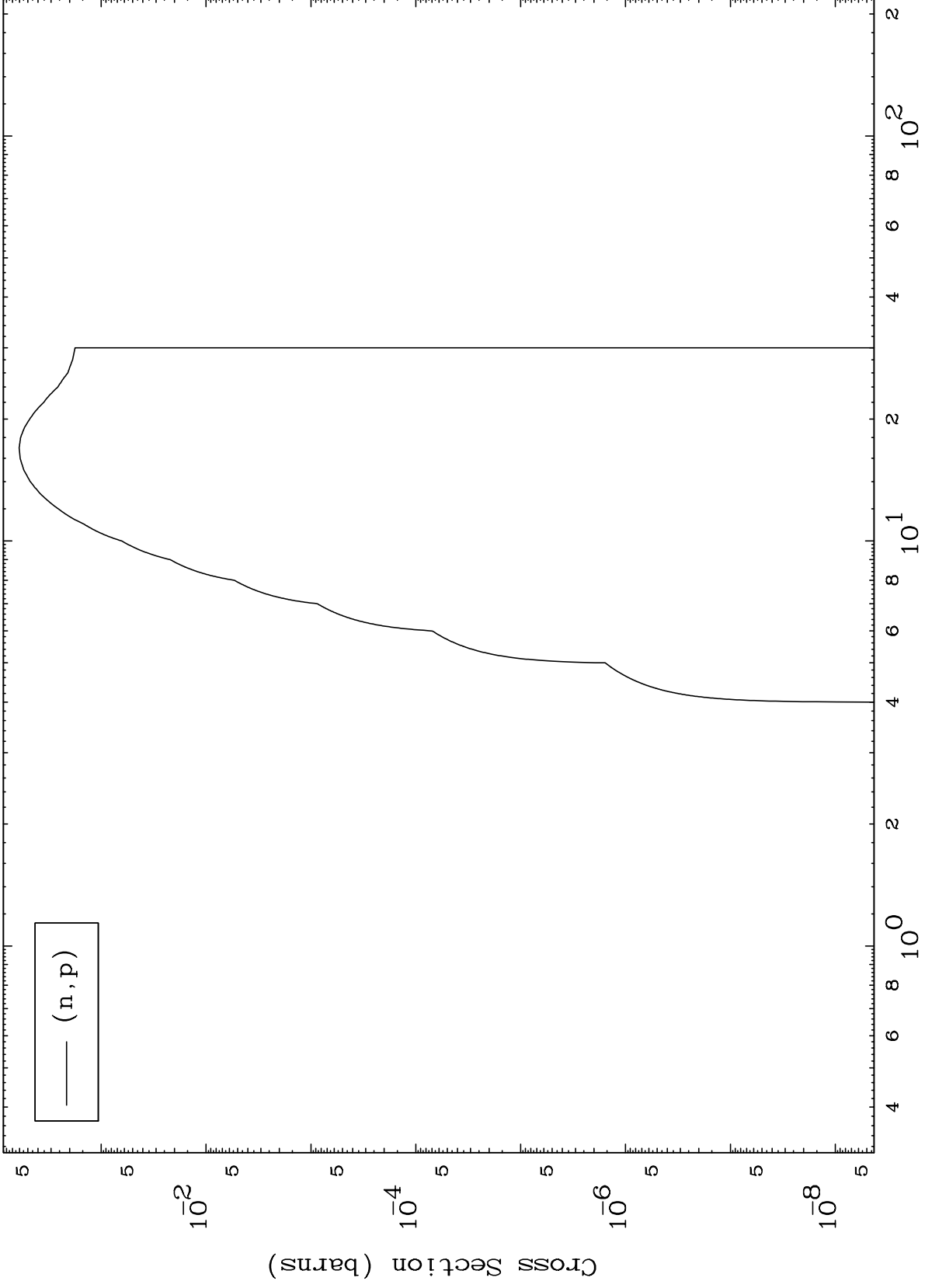


MAT 7780

(p,p) Levels

78-Pt-175

0 Kelvin Cross Sections



8

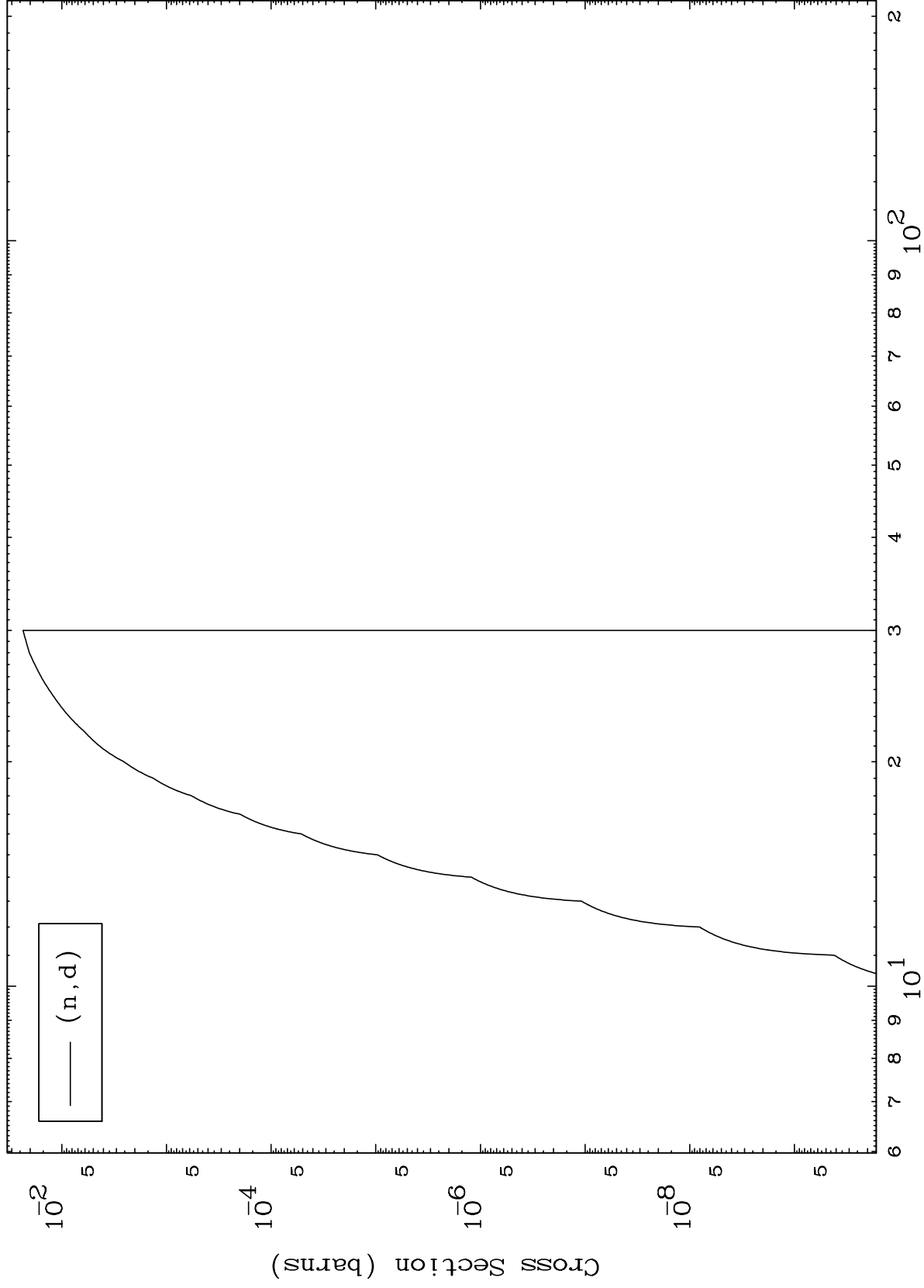
Incident Energy (MeV)

78-Pt-175

MAT 7780

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-175



9

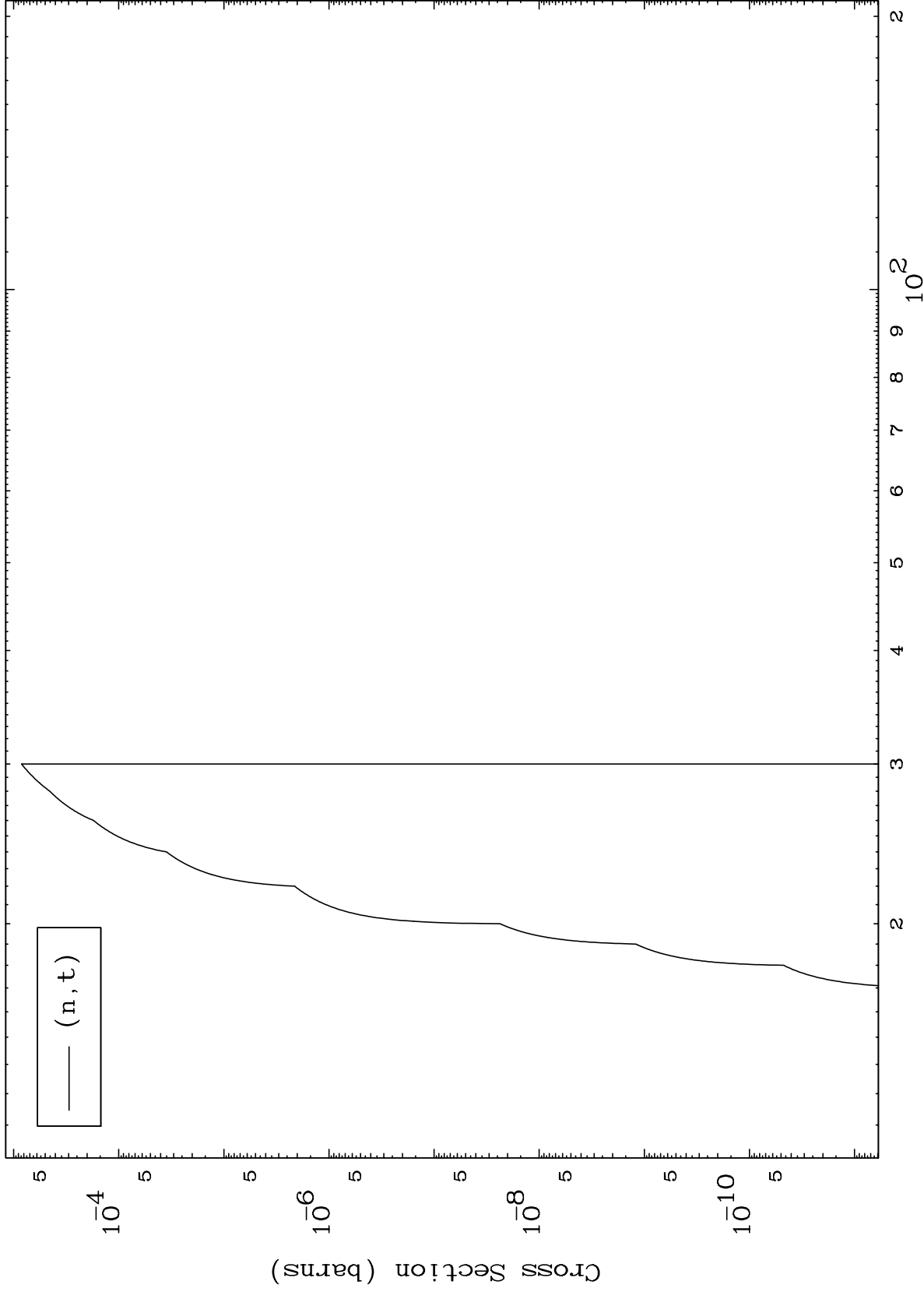
Incident Energy (MeV)

78-Pt-175

MAT 7780

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-175



10

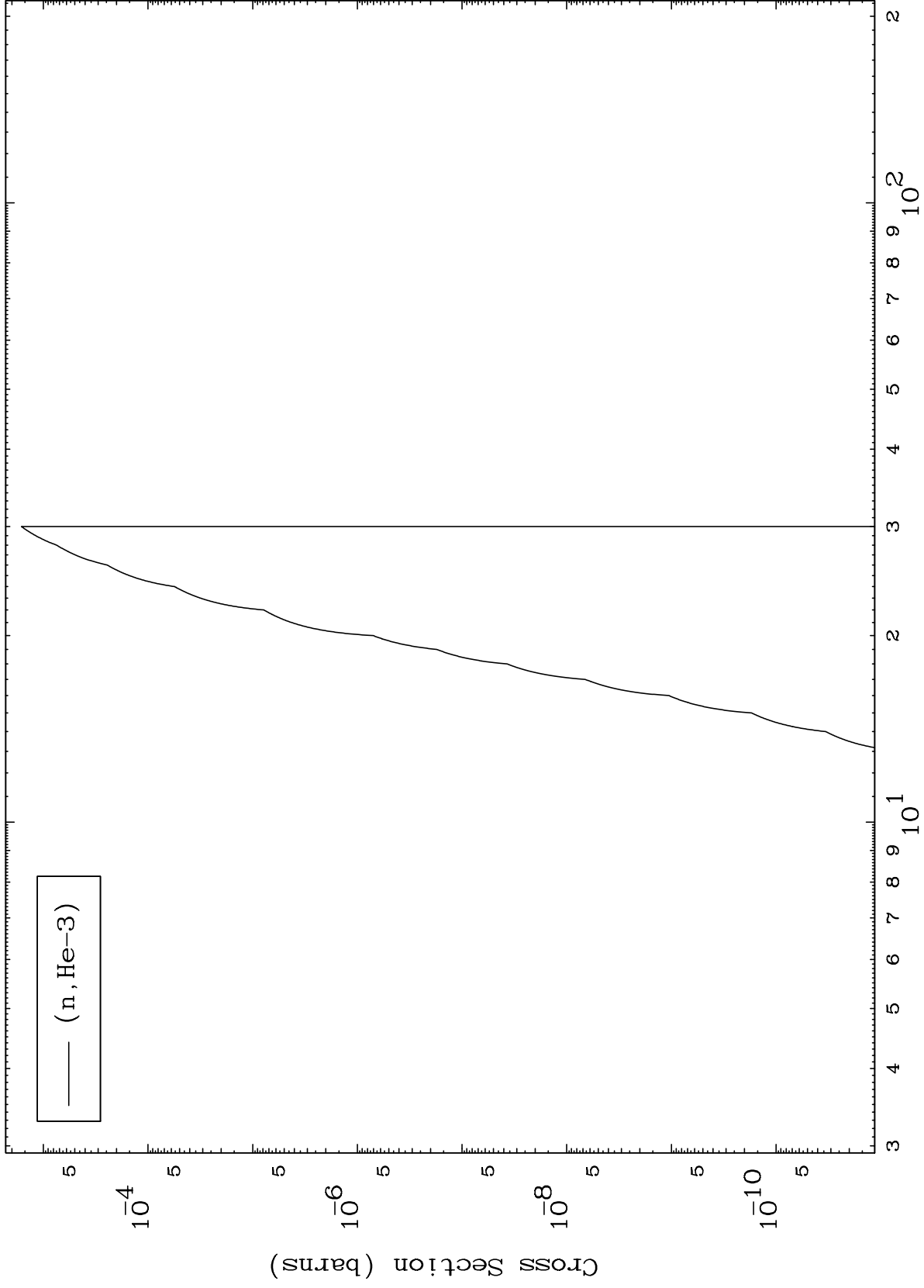
Incident Energy (MeV)

78-Pt-175

MAT 7780

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-175

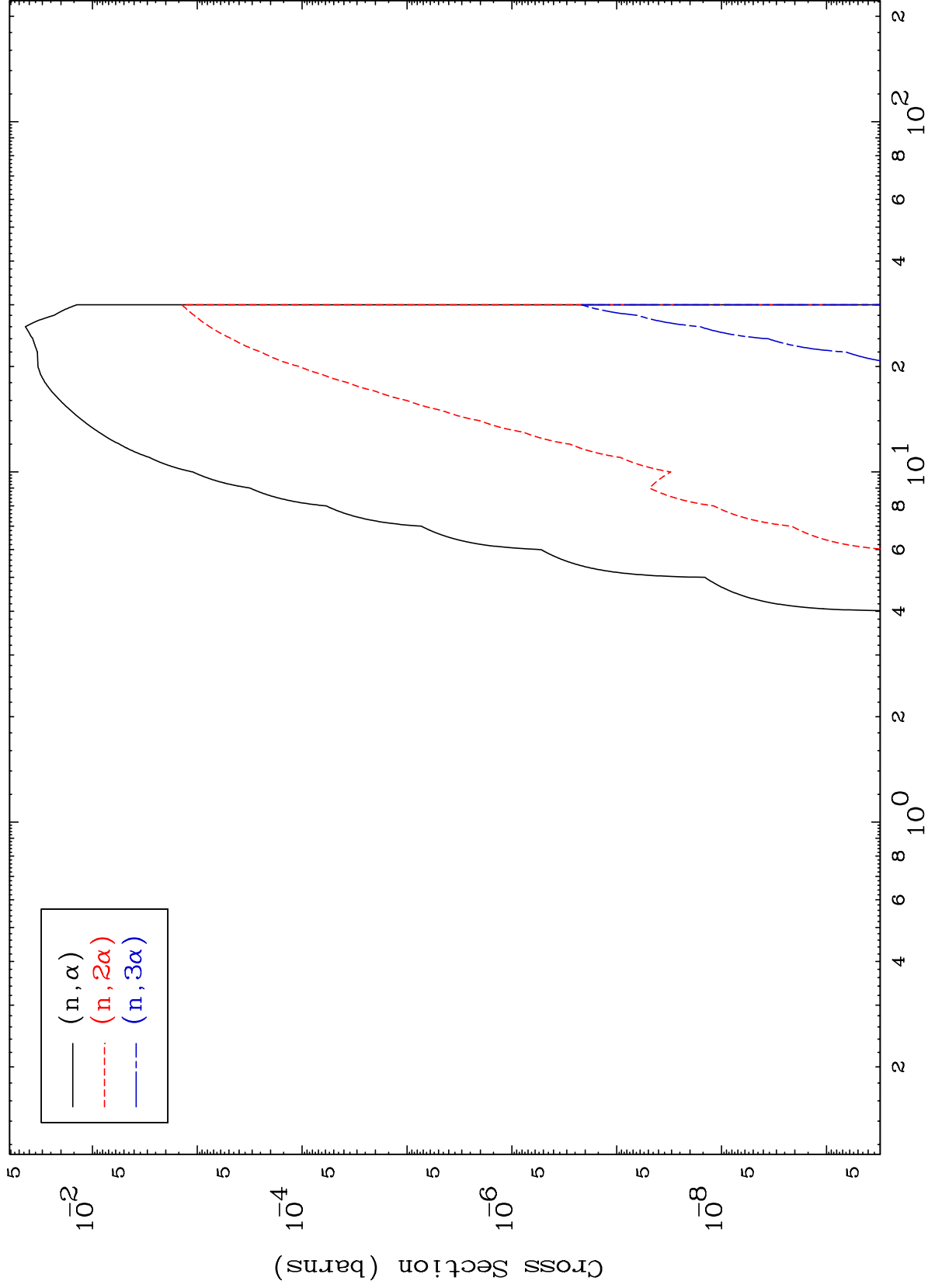


MAT 7780

(p, α) Levels

78-Pt-175

0 Kelvin Cross Sections



12

Incident Energy (MeV)

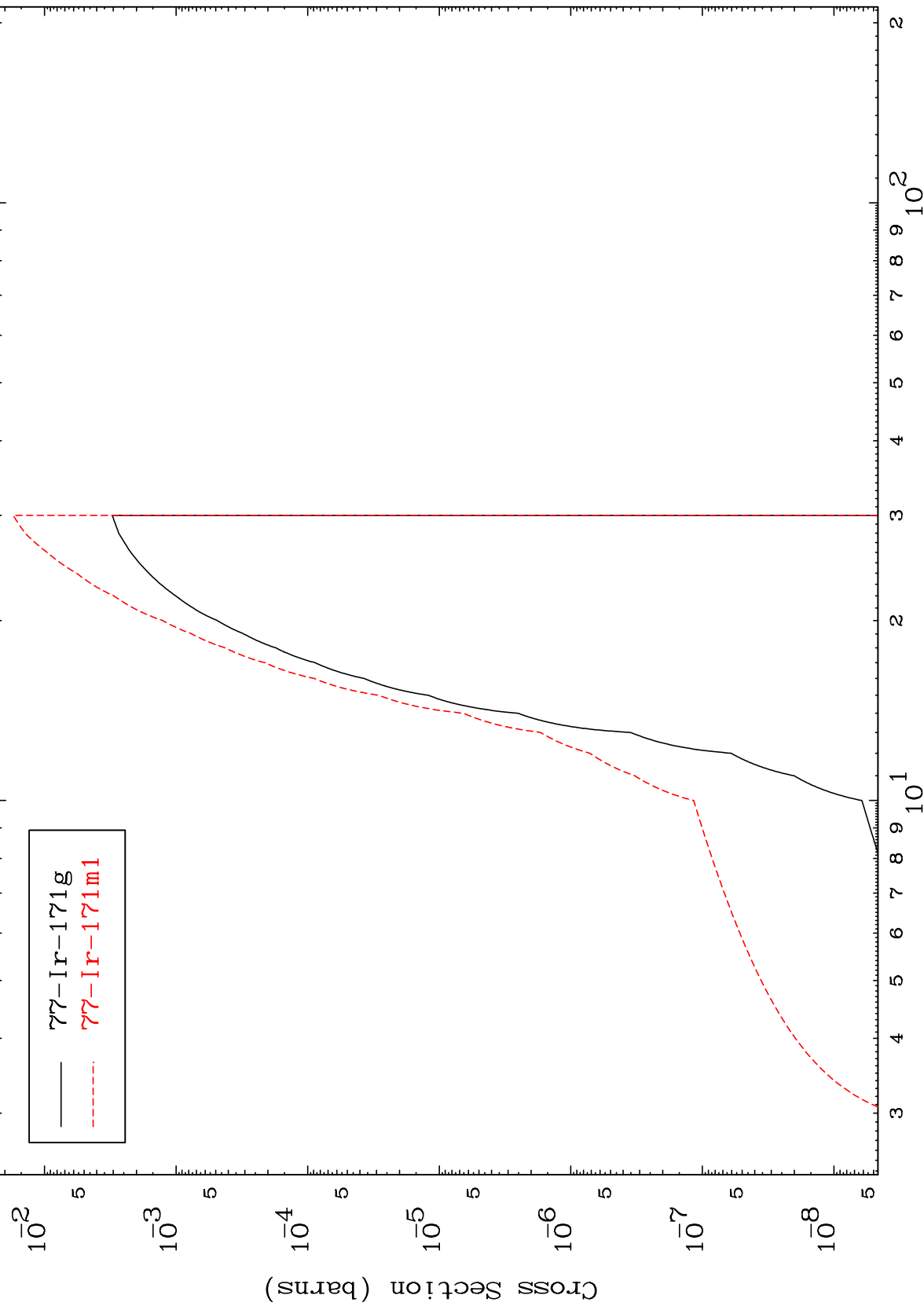
78-Pt-175

MAT 7780

$(n, n') \alpha$

78-Pt-175

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-175

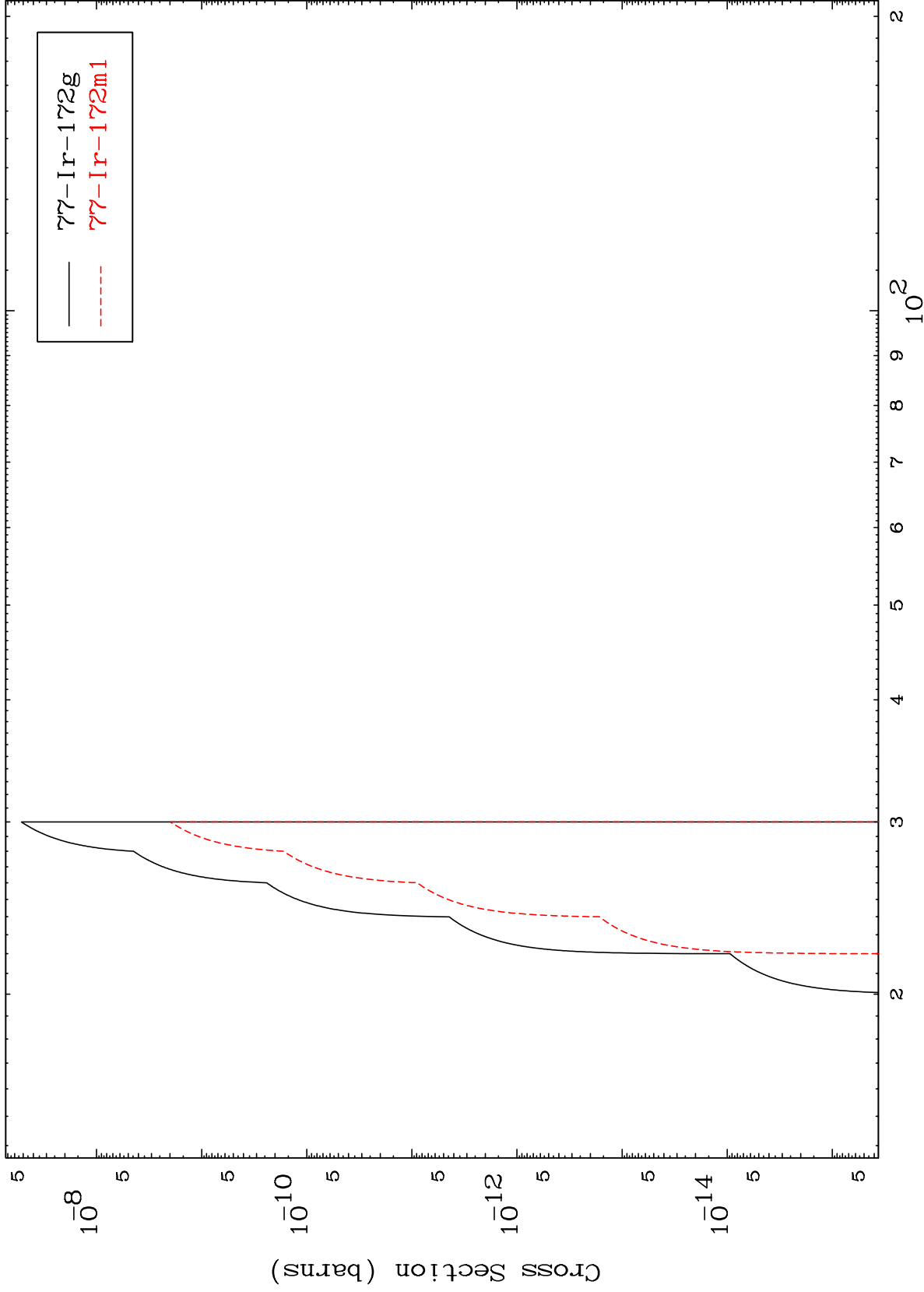
13

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(n,n') He-3

78-Pt-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

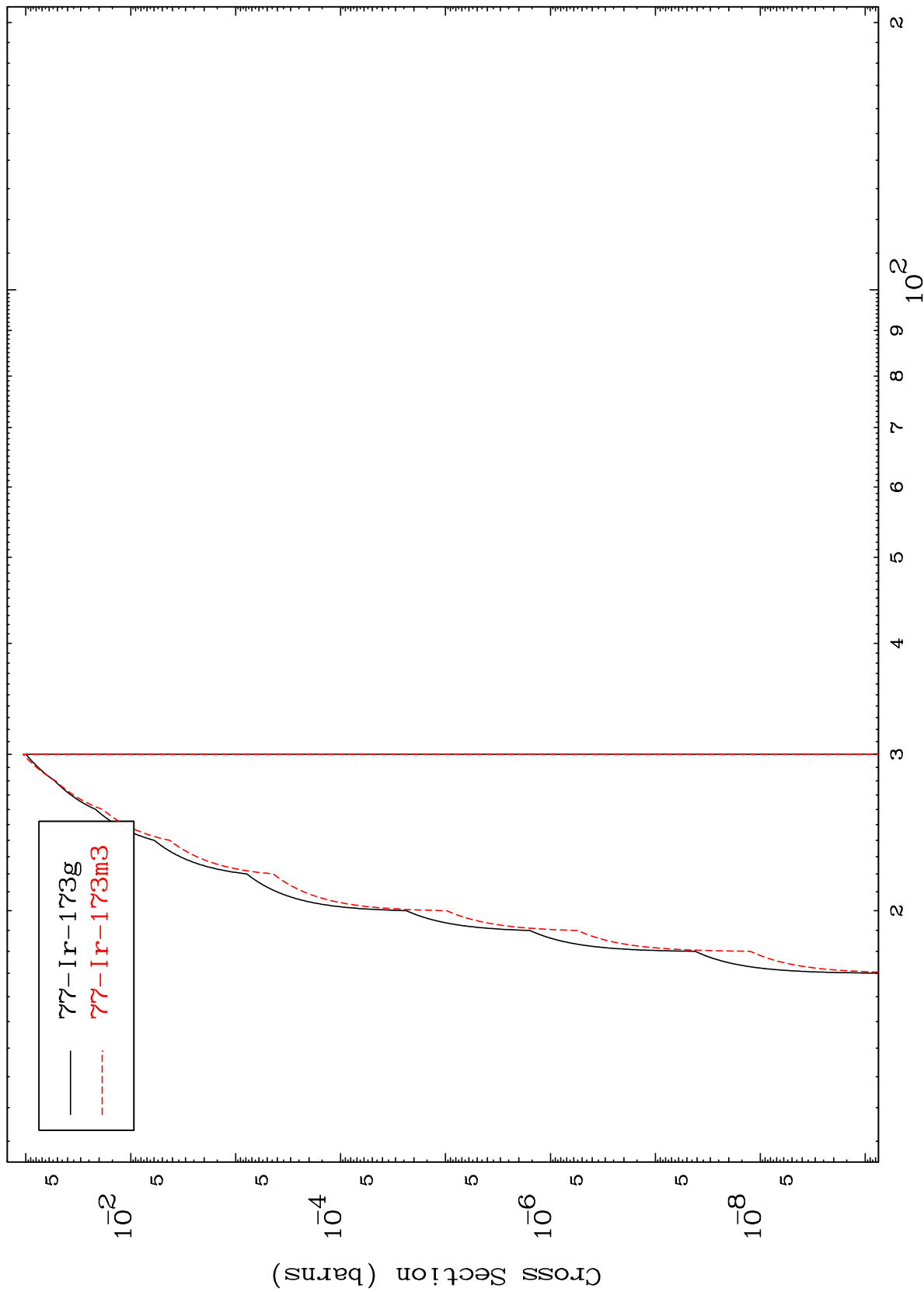
78-Pt-175

MAT 7780

(n,2n) p

78-Pt-175

Radionuclide Production Cross Section



Incident Energy (MeV)

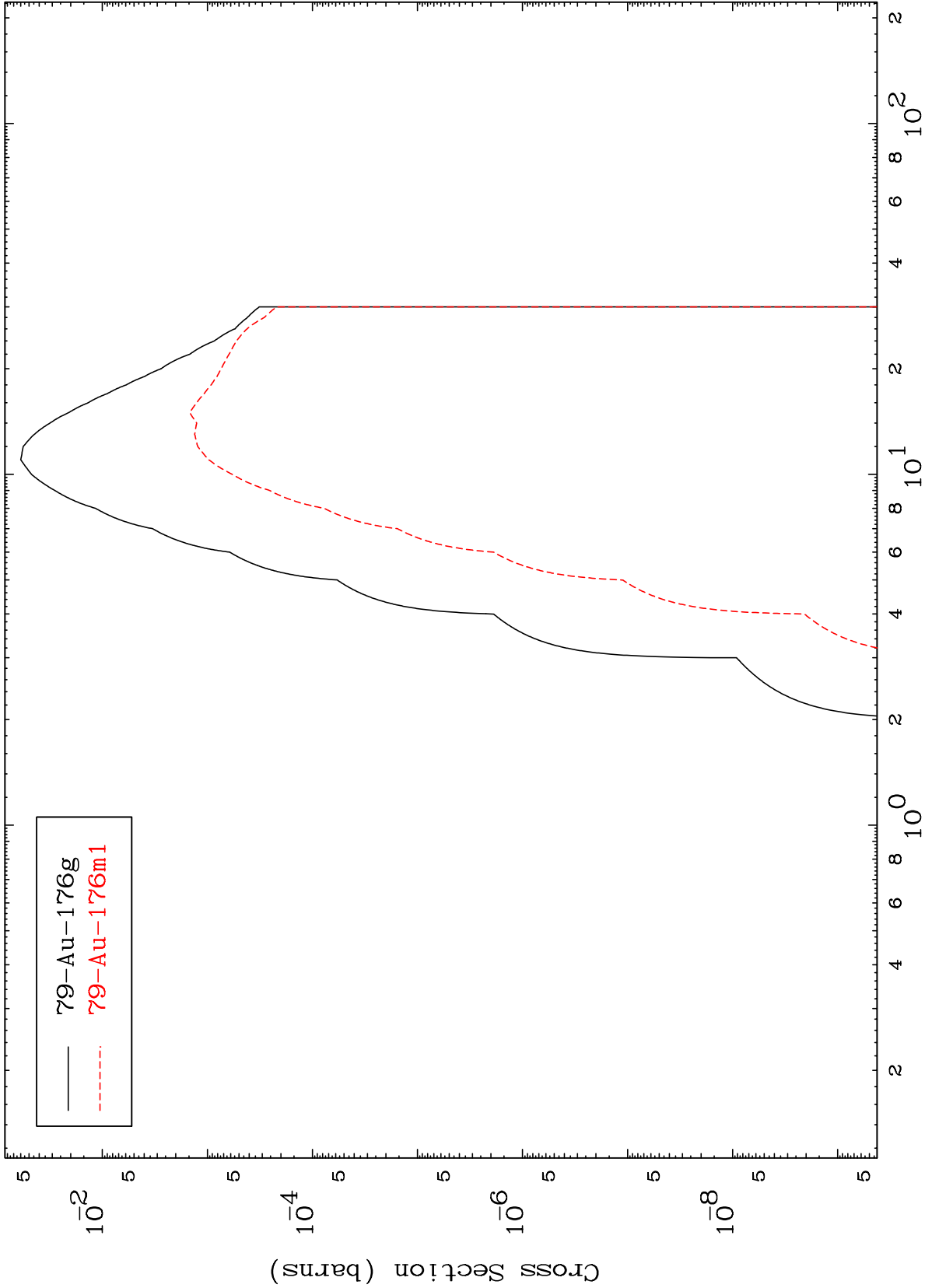
78-Pt-175

15

MAT 7780

78-Pt-175

(n,γ)
Radionuclide Production Cross Section



— 79-Au-176g
- - - 79-Au-176m1

78-Pt-175

Incident Energy (MeV)

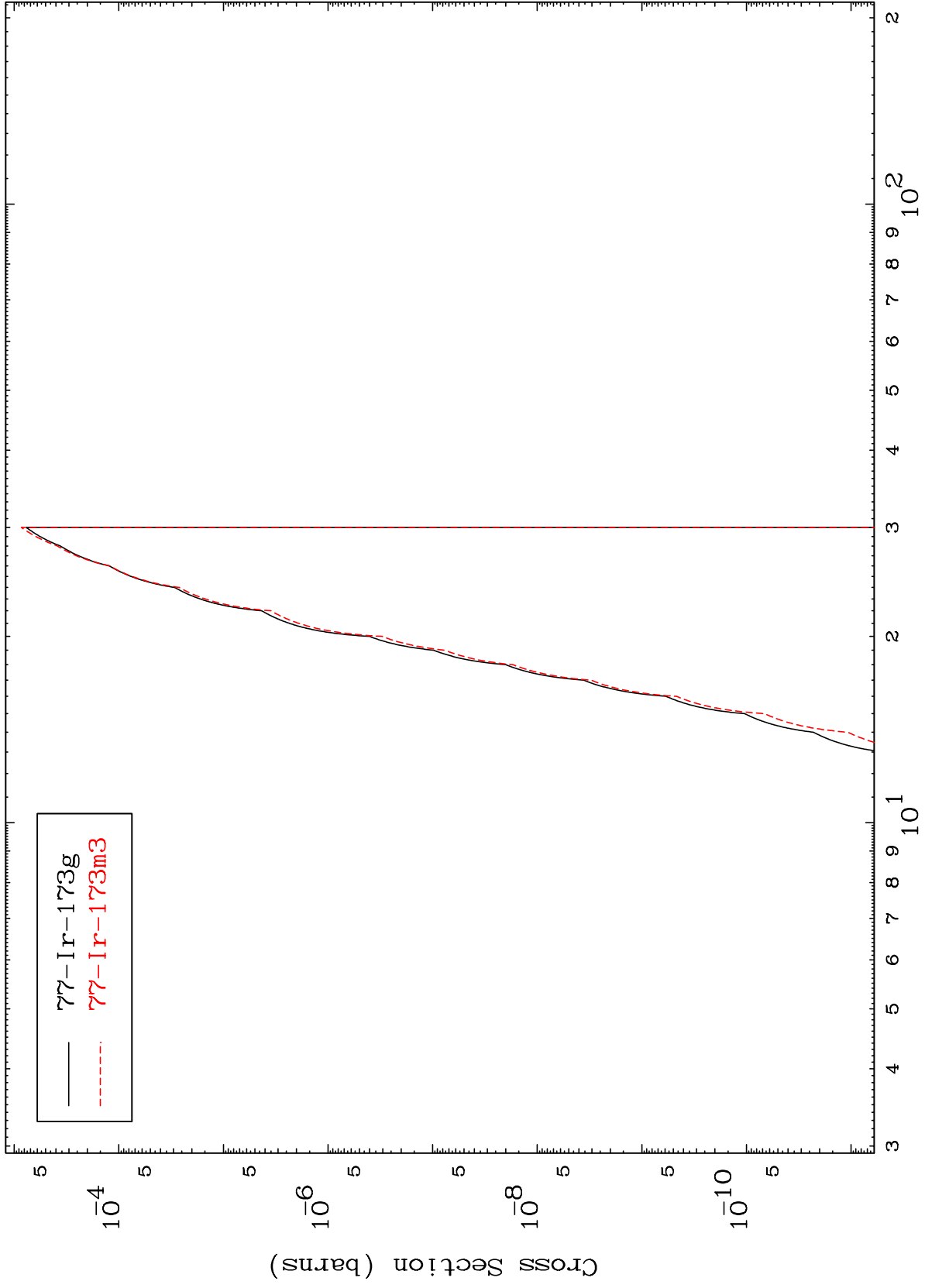
16

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(n,He-3)

78-Pt-175

Radionuclide Production Cross Section



17

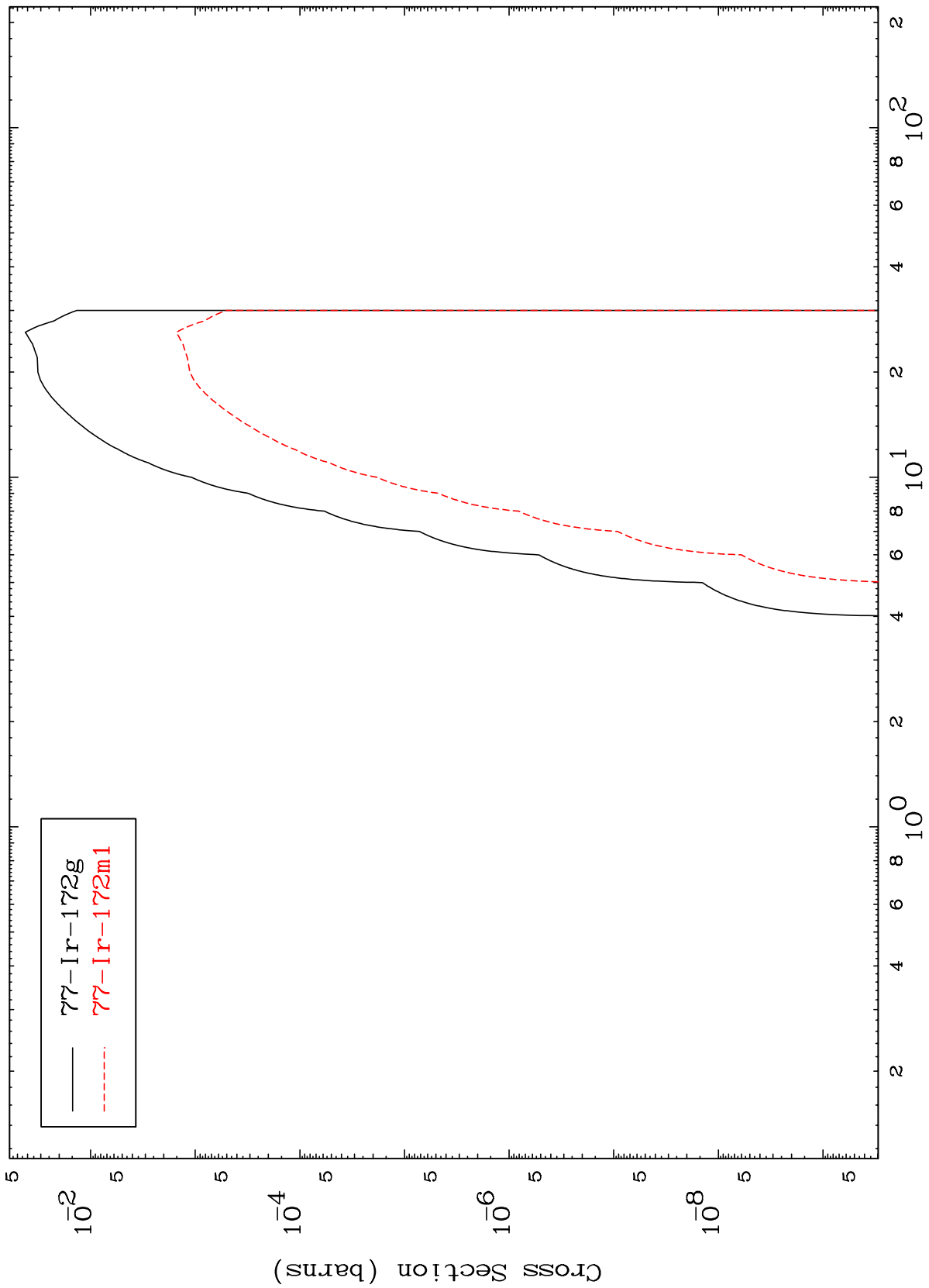
Incident Energy (MeV)

78-Pt-175

MAT 7780

78-Pt-175

Radionuclide Production Cross Section
(n, α)



78-Pt-175

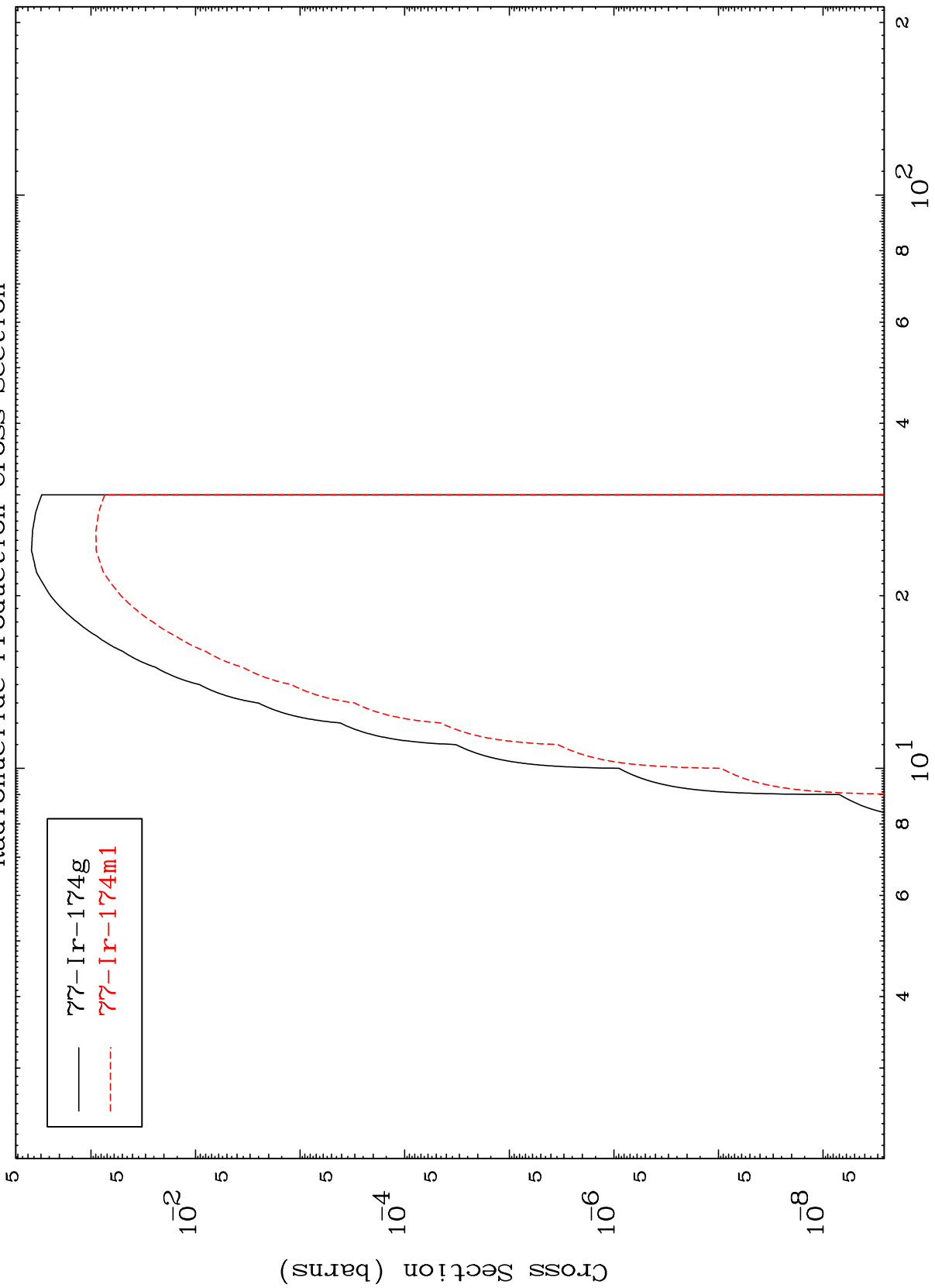
Incident Energy (MeV)

18

MAT 7780

78-Pt-175

(n,2p)
Radionuclide Production Cross Section



78-Pt-175

Incident Energy (MeV)

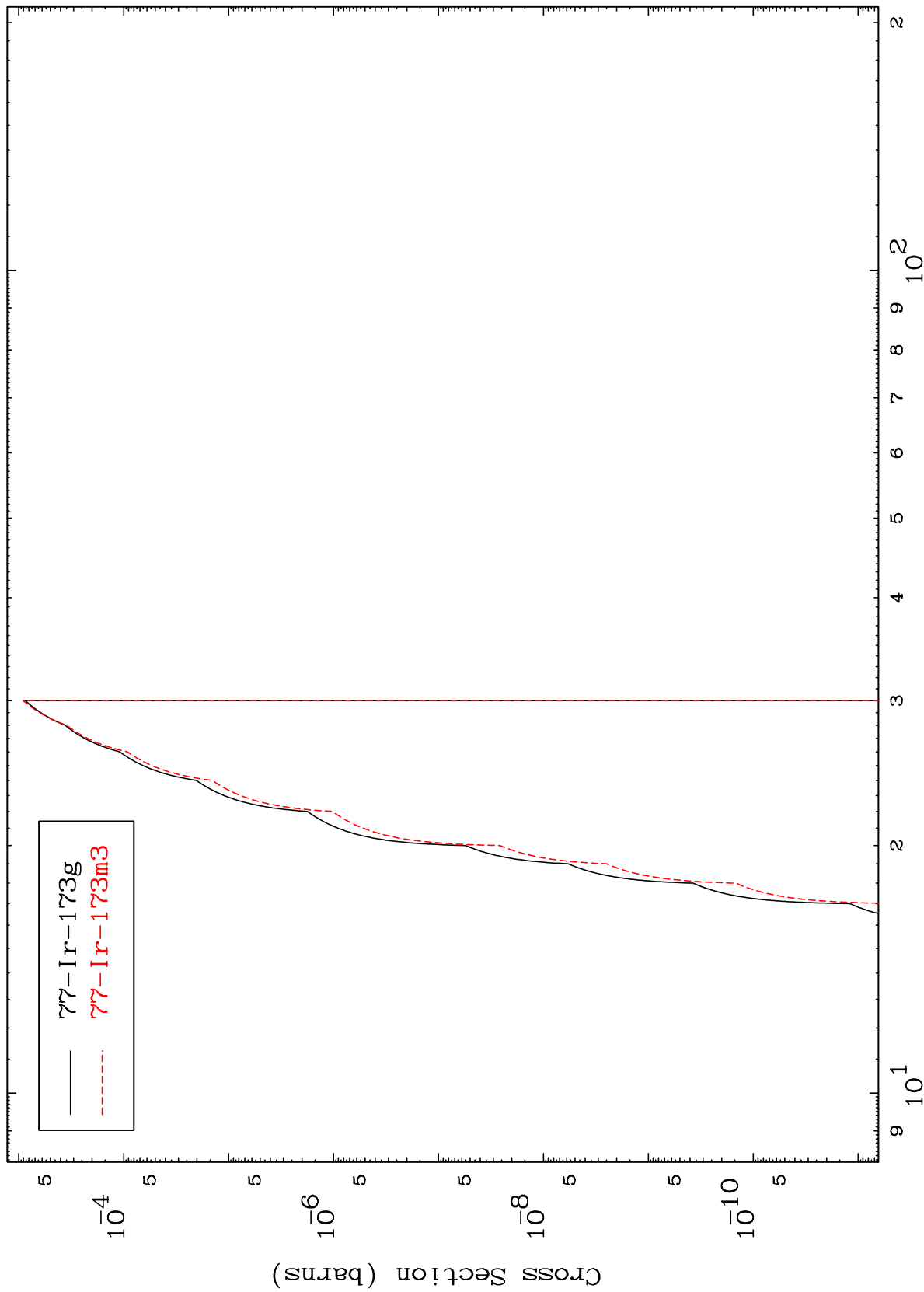
19

MAT 7780

(n,p) d

78-Pt-175

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-175

20

