

Program EVALPLOT
(Version 2018-1)

by

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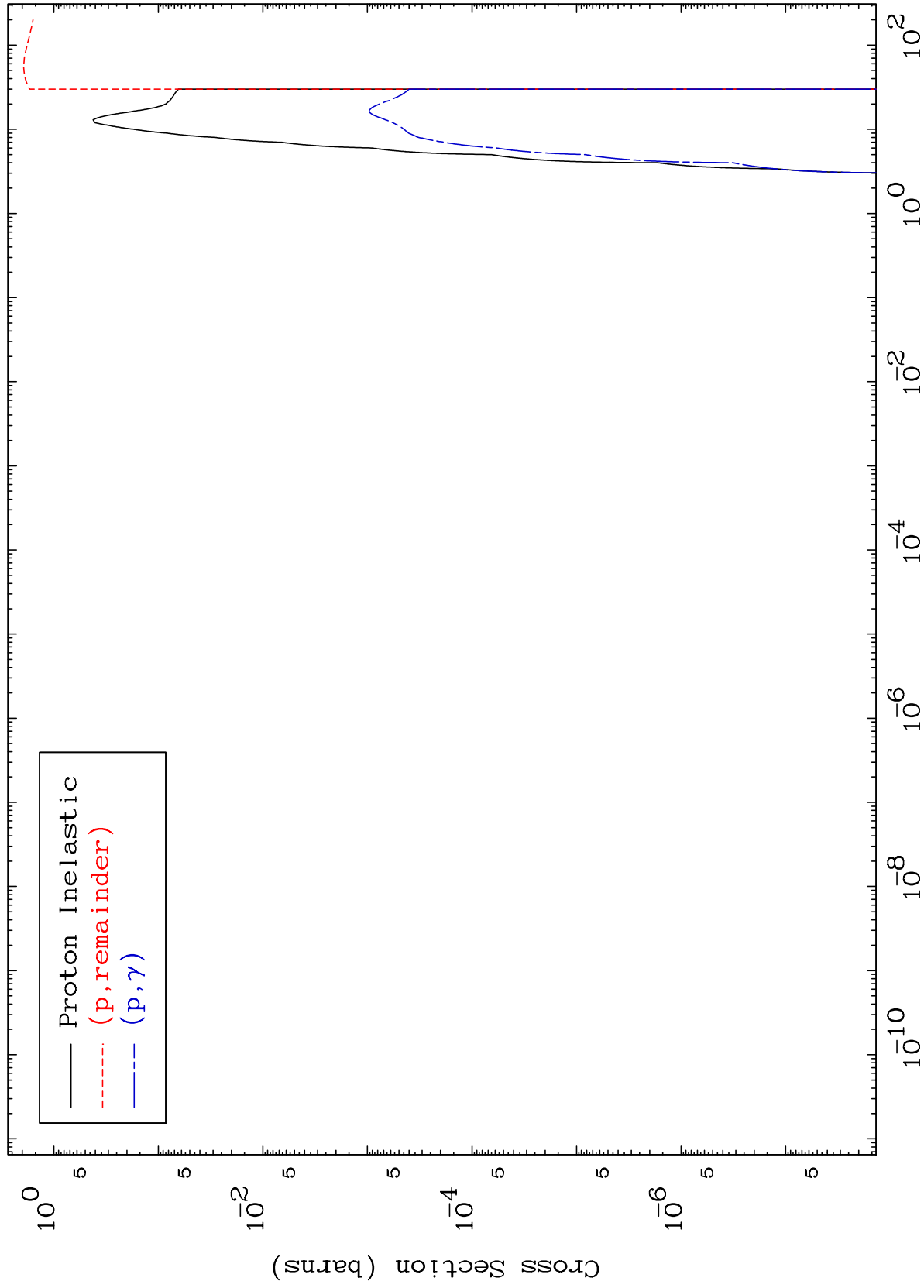
Press Mouse Button to Start

MAT 7828

Proton Major

78-Pt-191

0 Kelvin Cross Sections



1

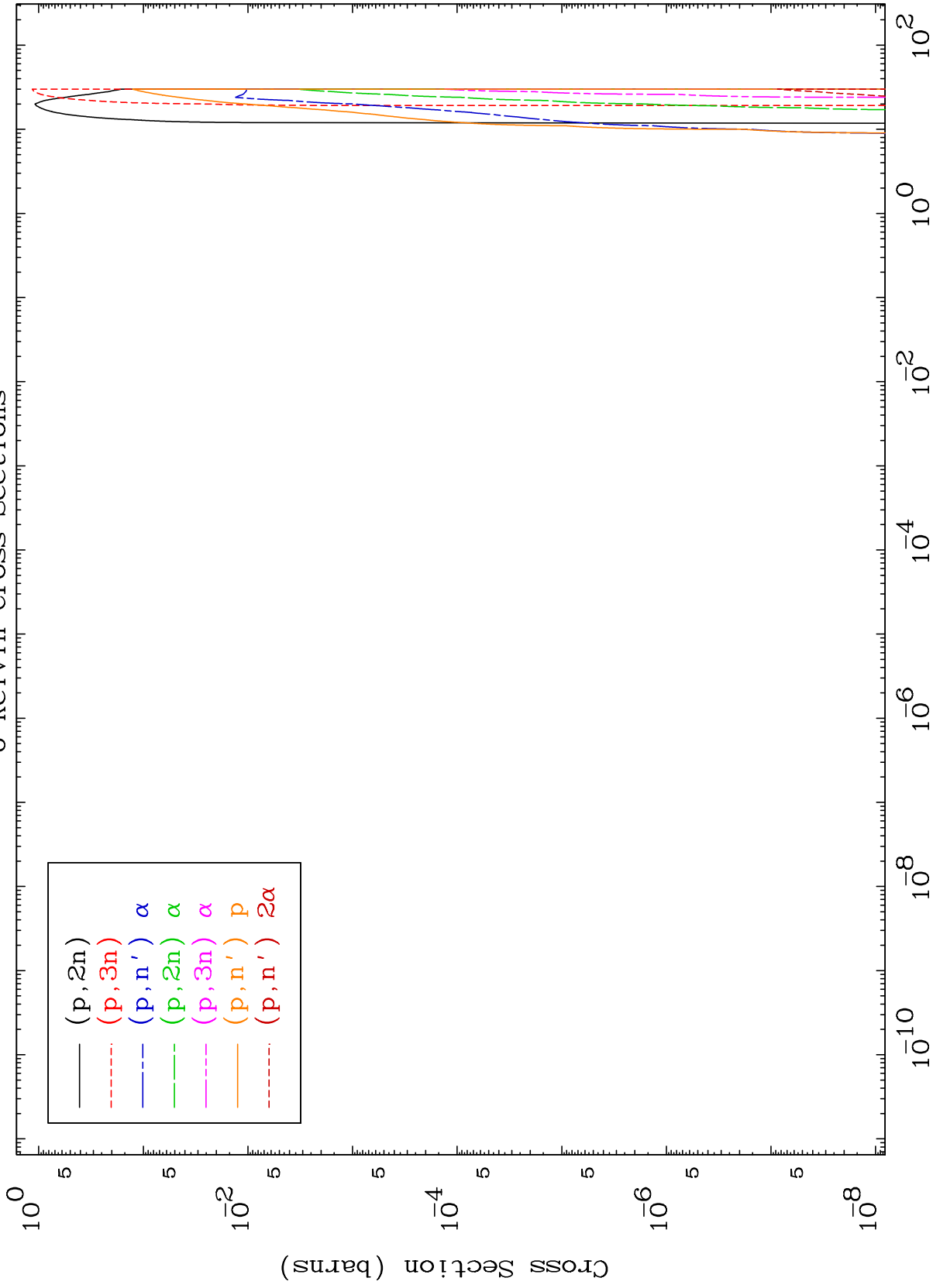
Incident Energy (MeV)

78-Pt-191

MAT 7828

Proton Neutron Production
0 Kelvin Cross Sections

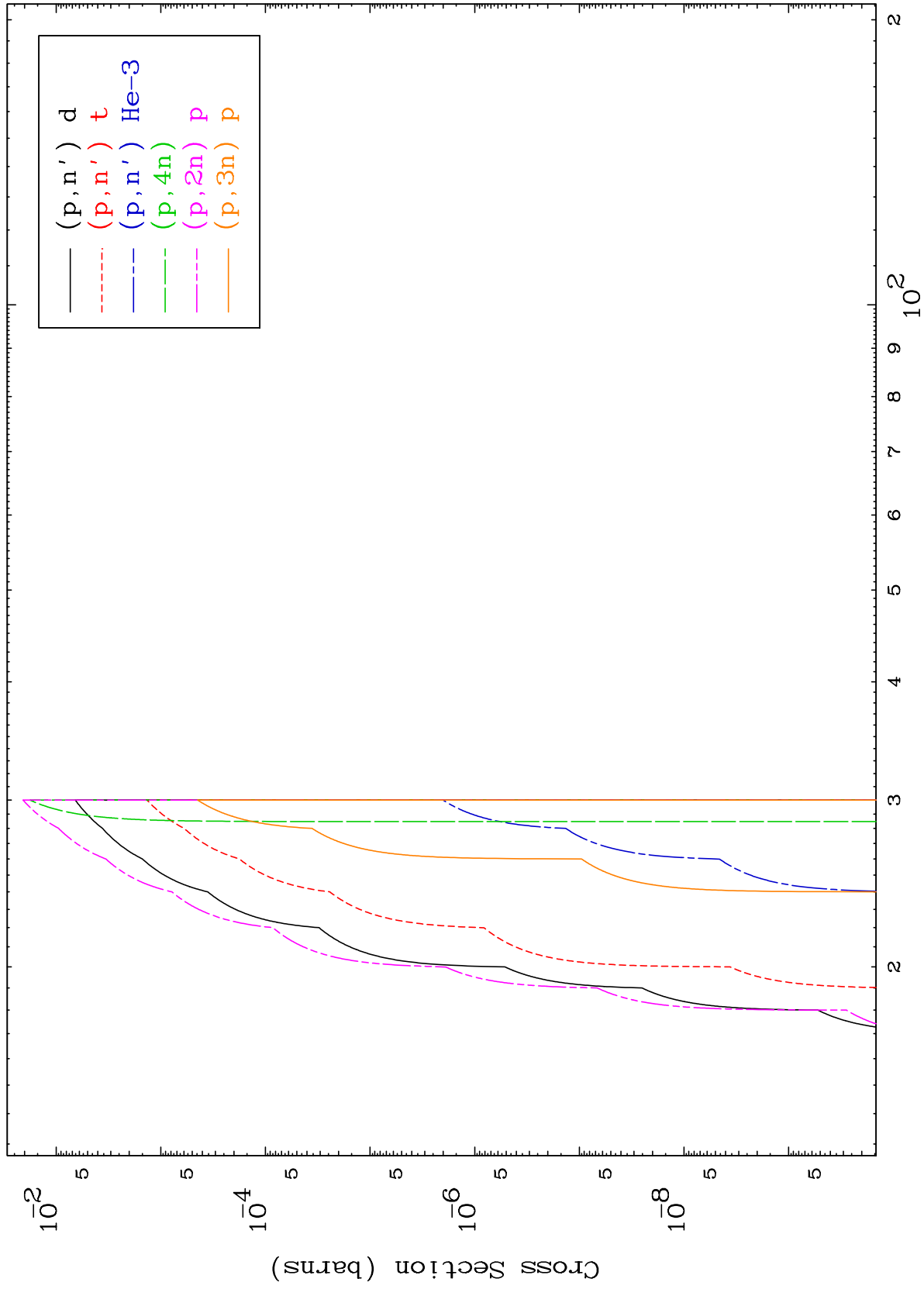
78-Pt-191



2

Incident Energy (MeV)

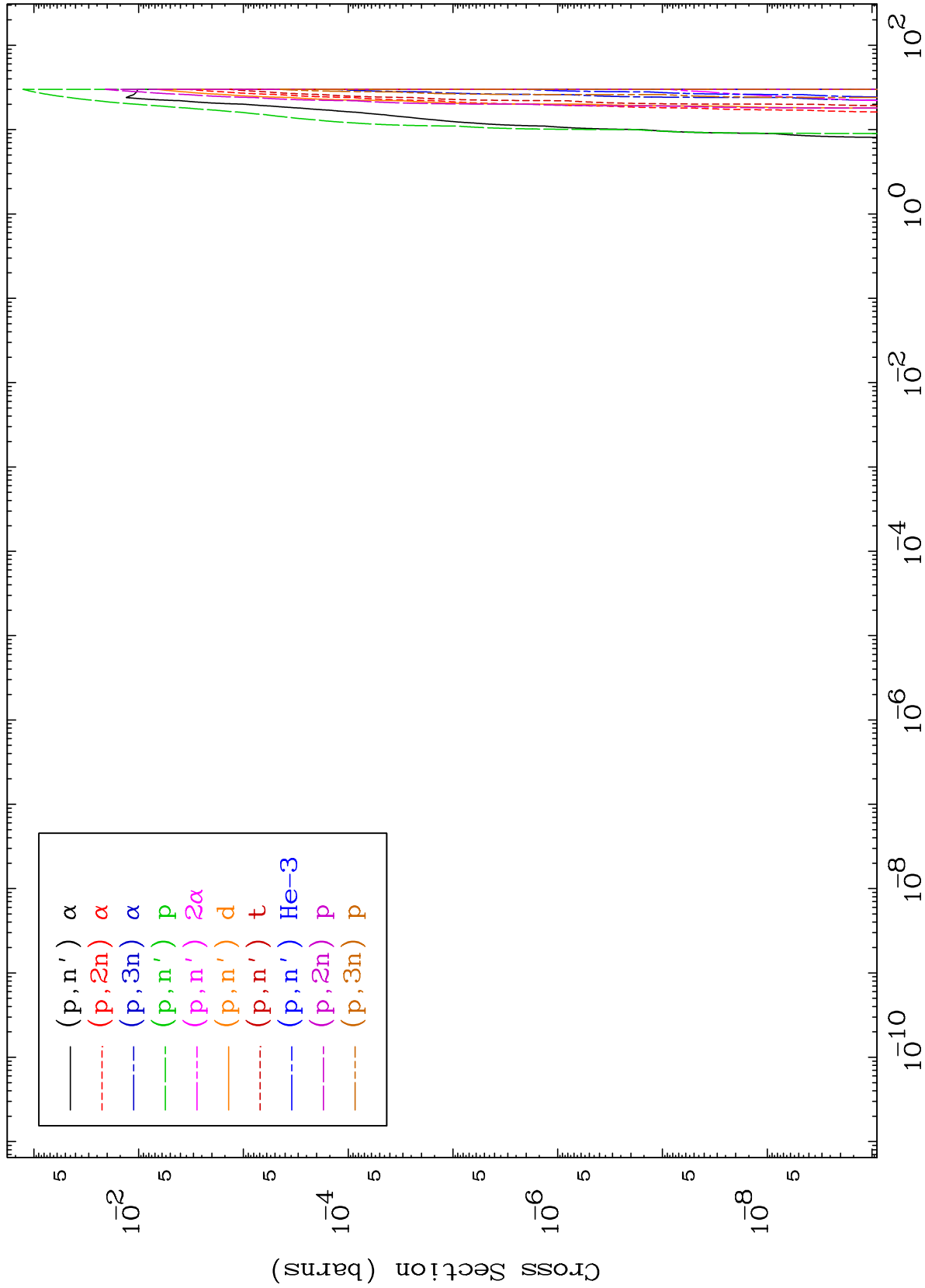
78-Pt-191



MAT 7828

Proton Charged Particle
0 Kelvin Cross Sections

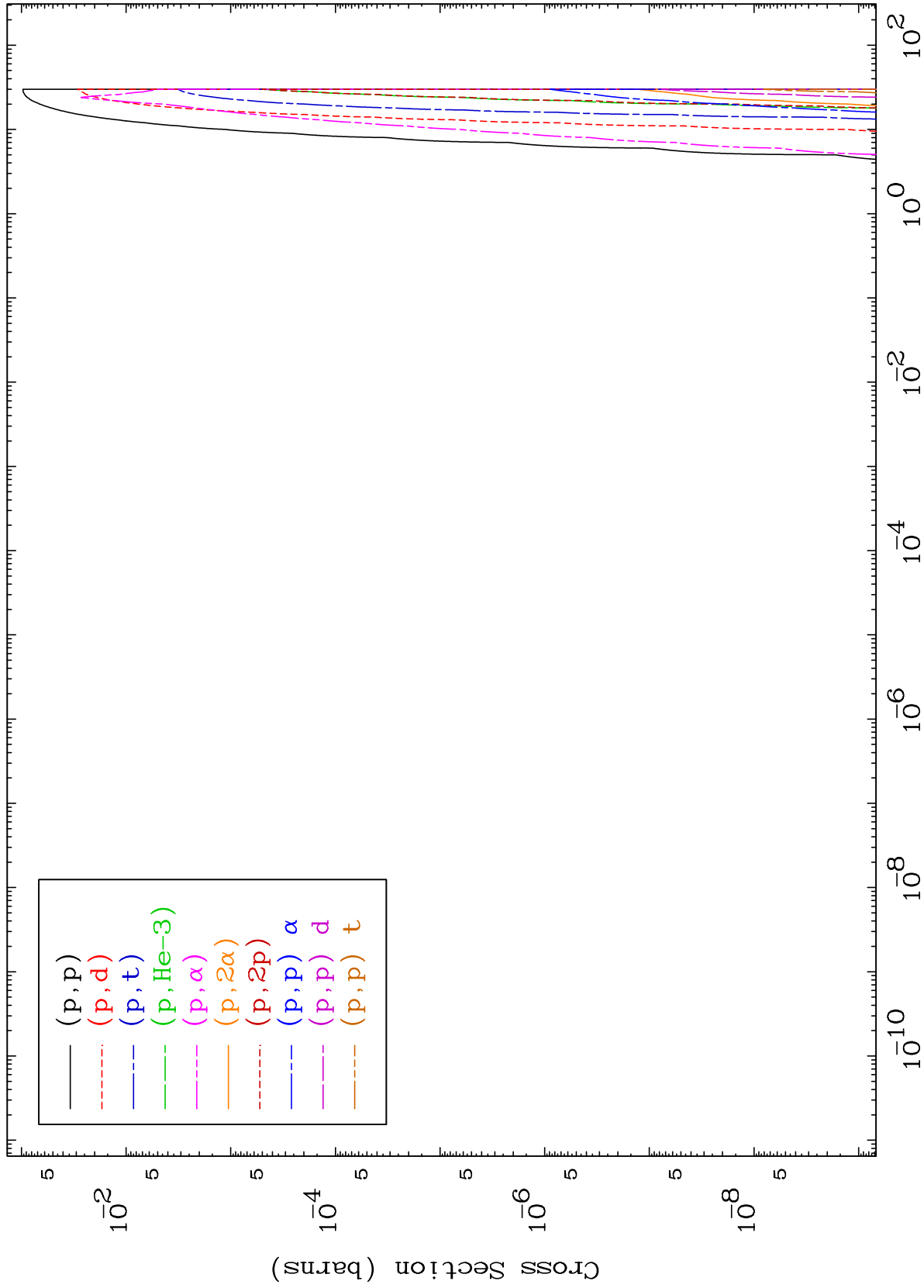
78-Pt-191



MAT 7828

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-191



5

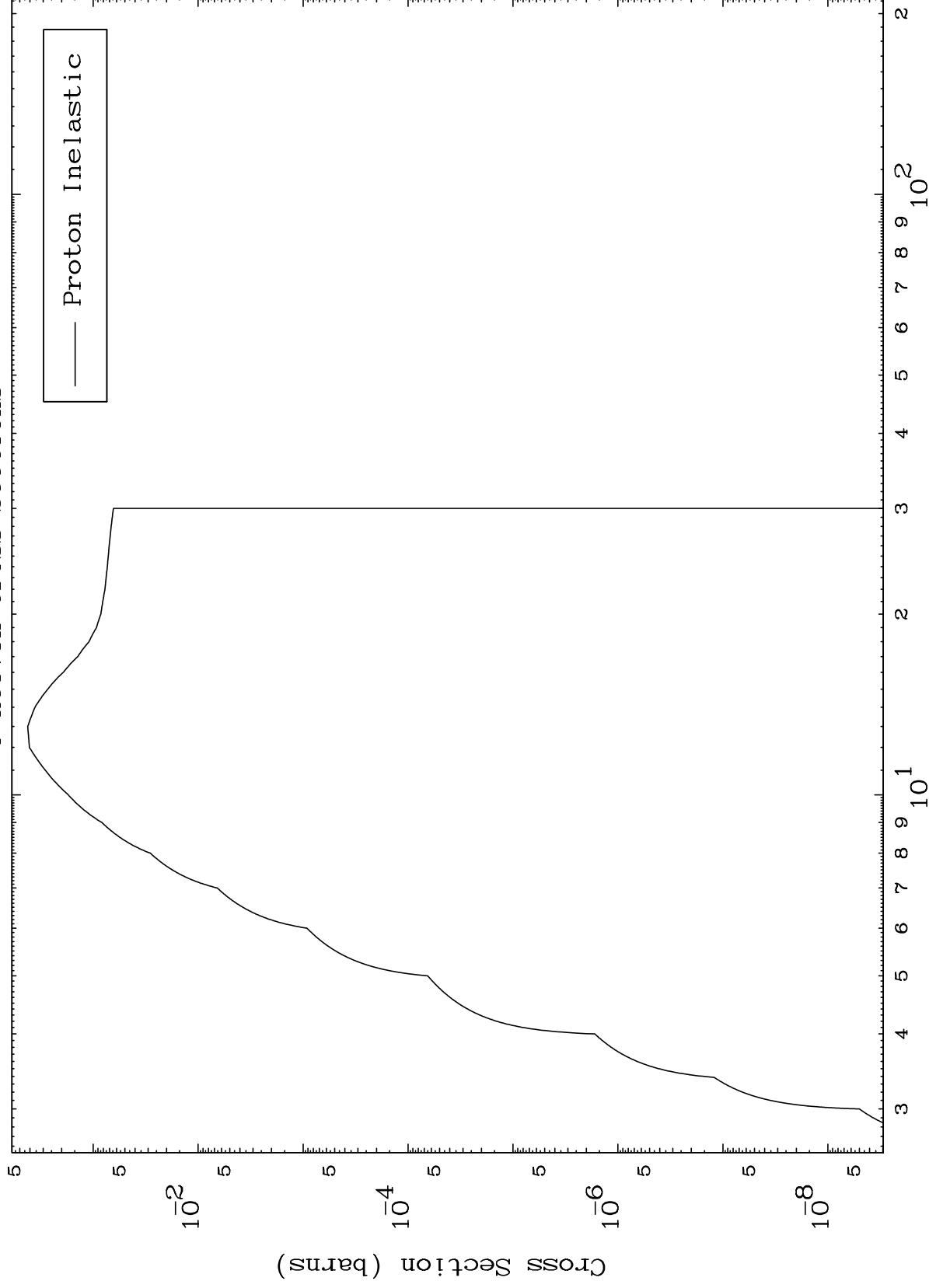
Incident Energy (MeV)

78-Pt-191

MAT 7828

78-Pt-191

(p,n') Level
0 Kelvin Cross Sections



6

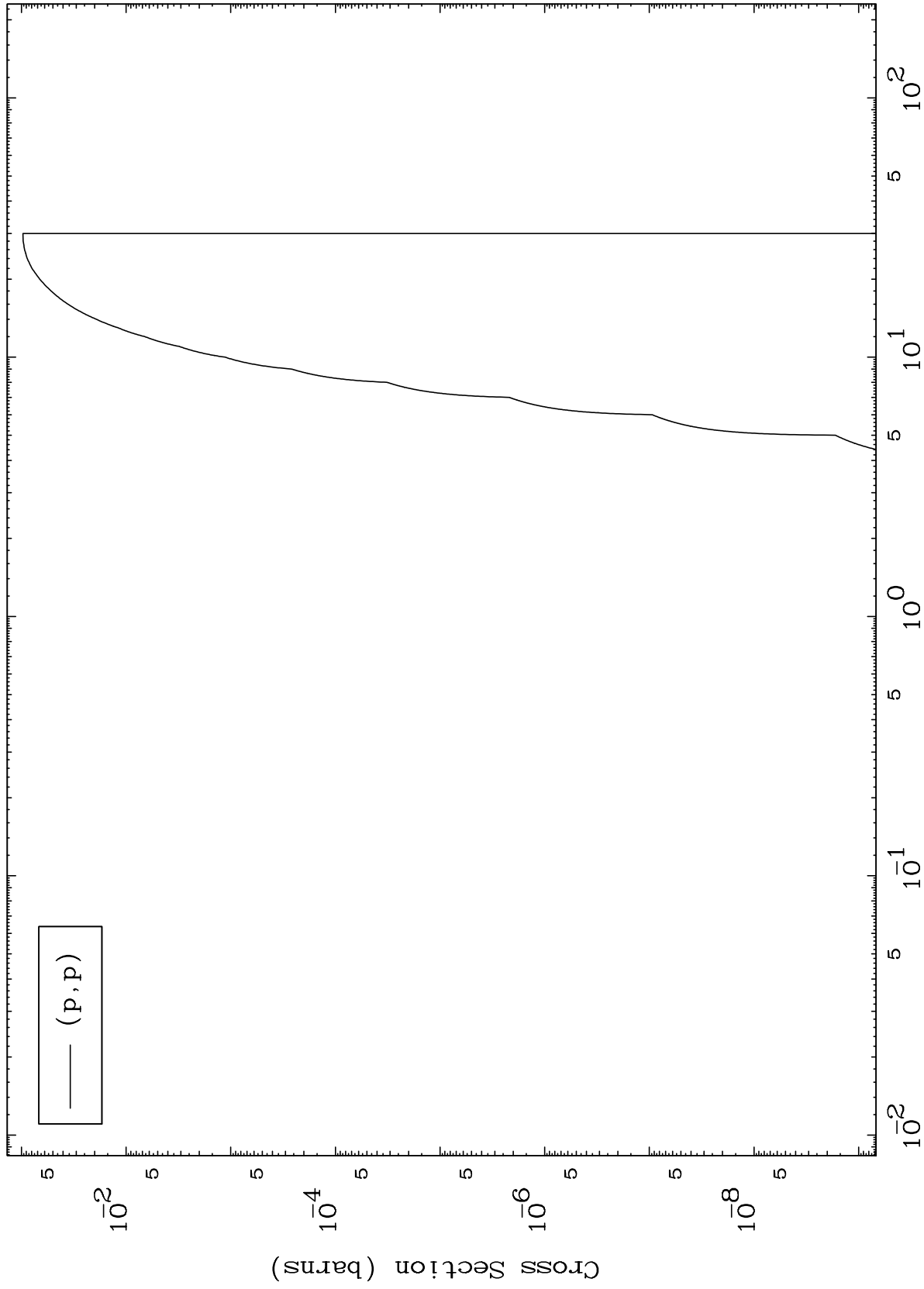
Incident Energy (MeV)

78-Pt-191

MAT 7828

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-191



7

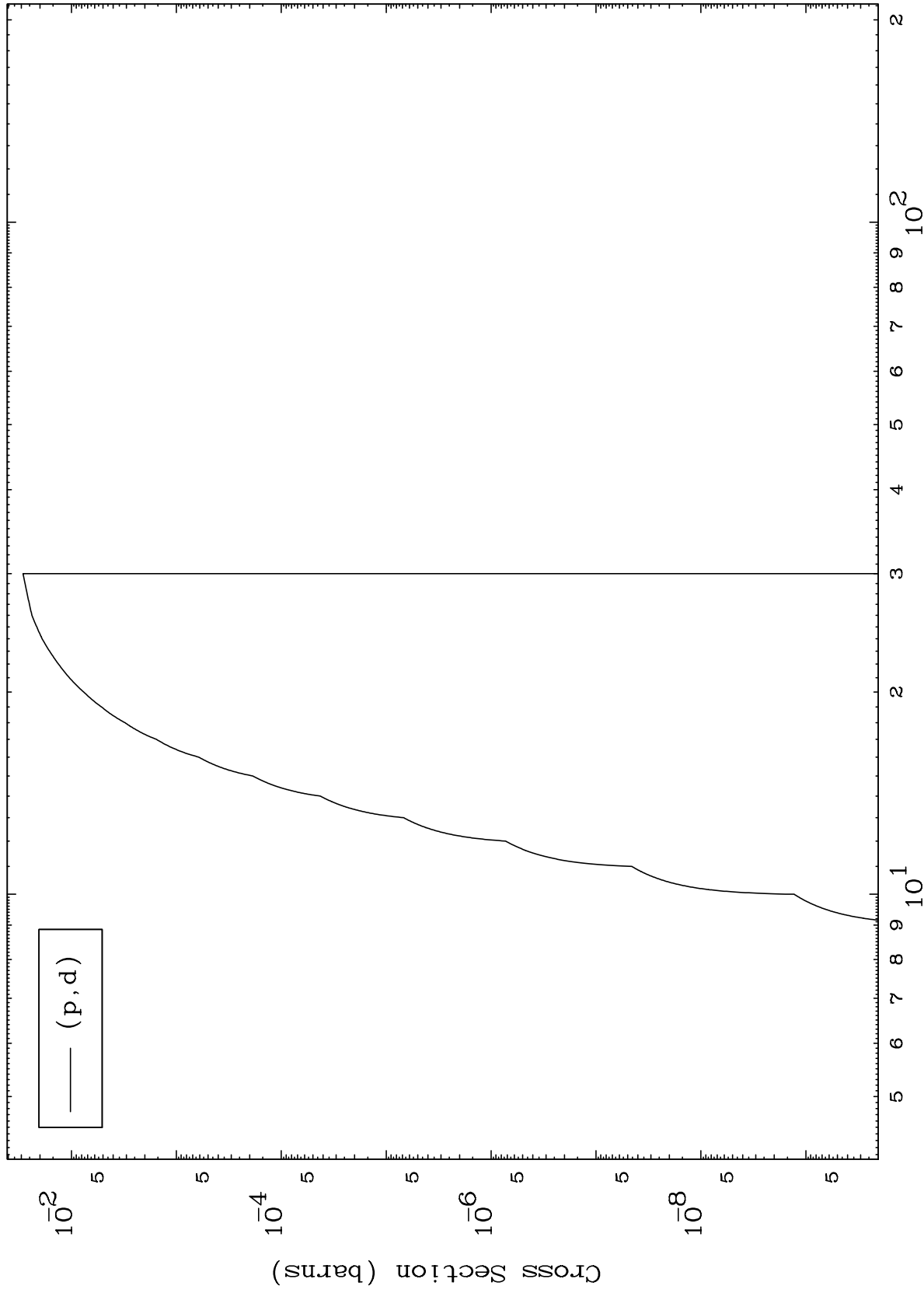
Incident Energy (MeV)

78-Pt-191

MAT 7828

78-Pt-191

(p,d) Levels
0 Kelvin Cross Sections



8

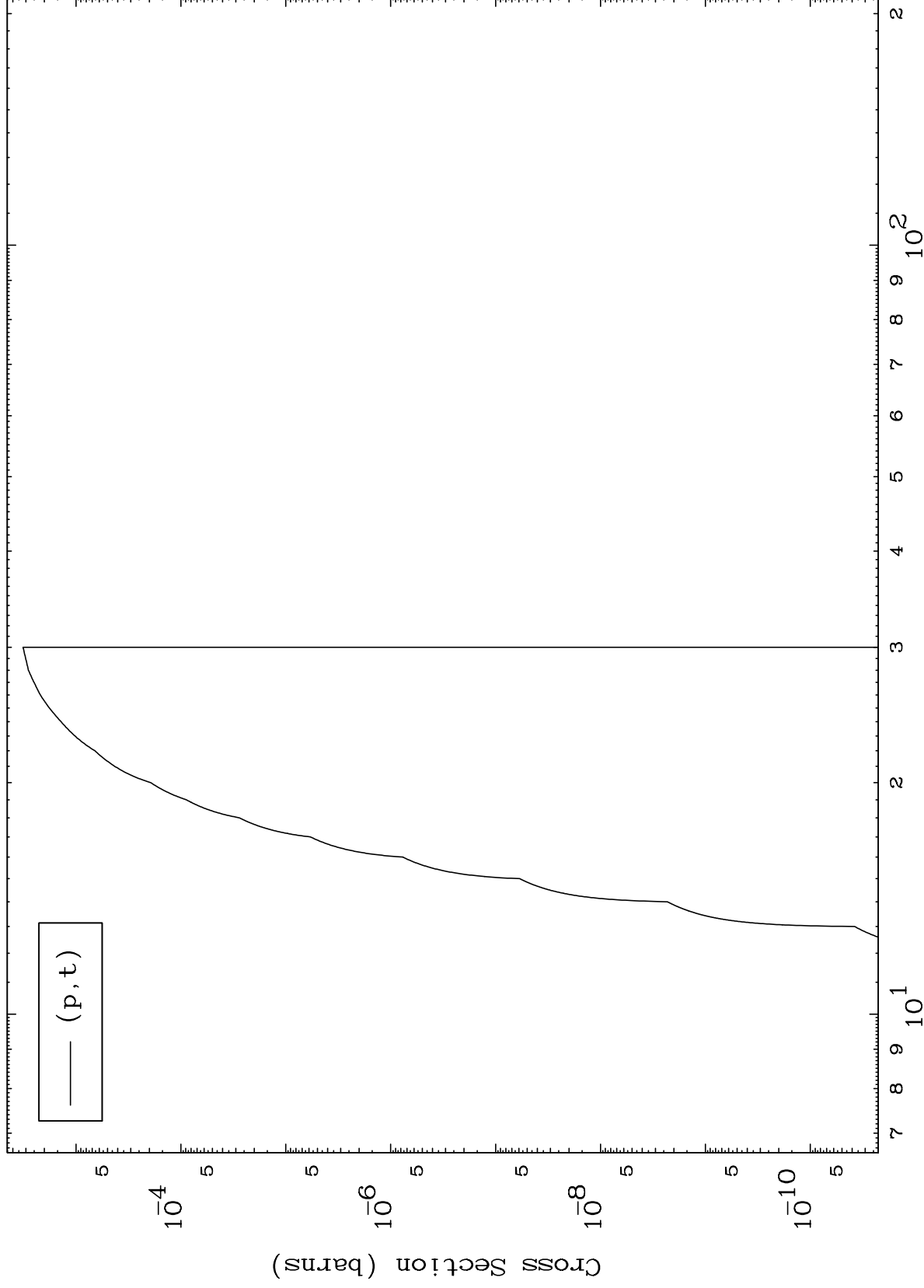
Incident Energy (MeV)

78-Pt-191

MAT 7828

78-Pt-191

(p,t) Levels
0 Kelvin Cross Sections



9

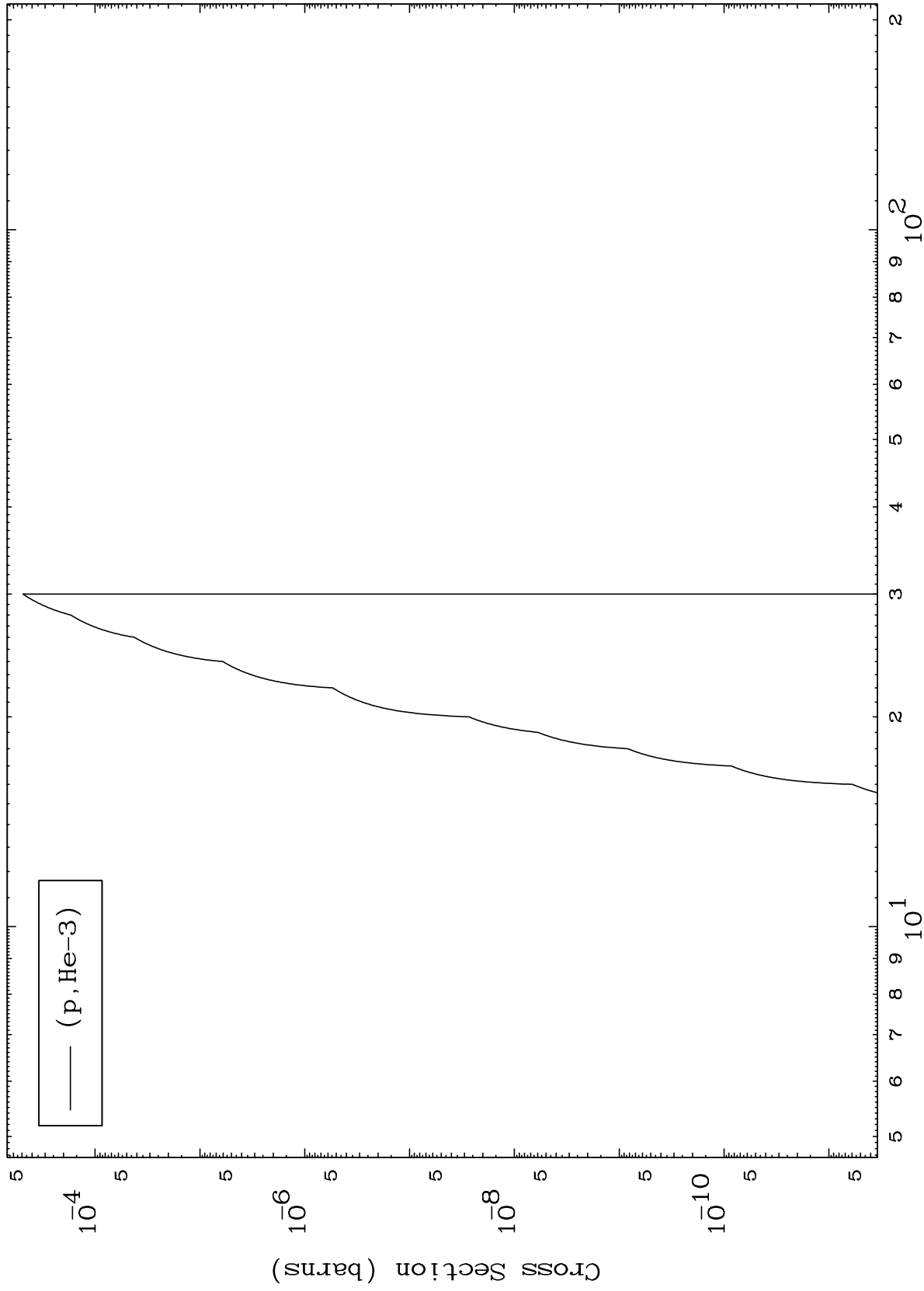
Incident Energy (MeV)

78-Pt-191

MAT 7828

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-191



10

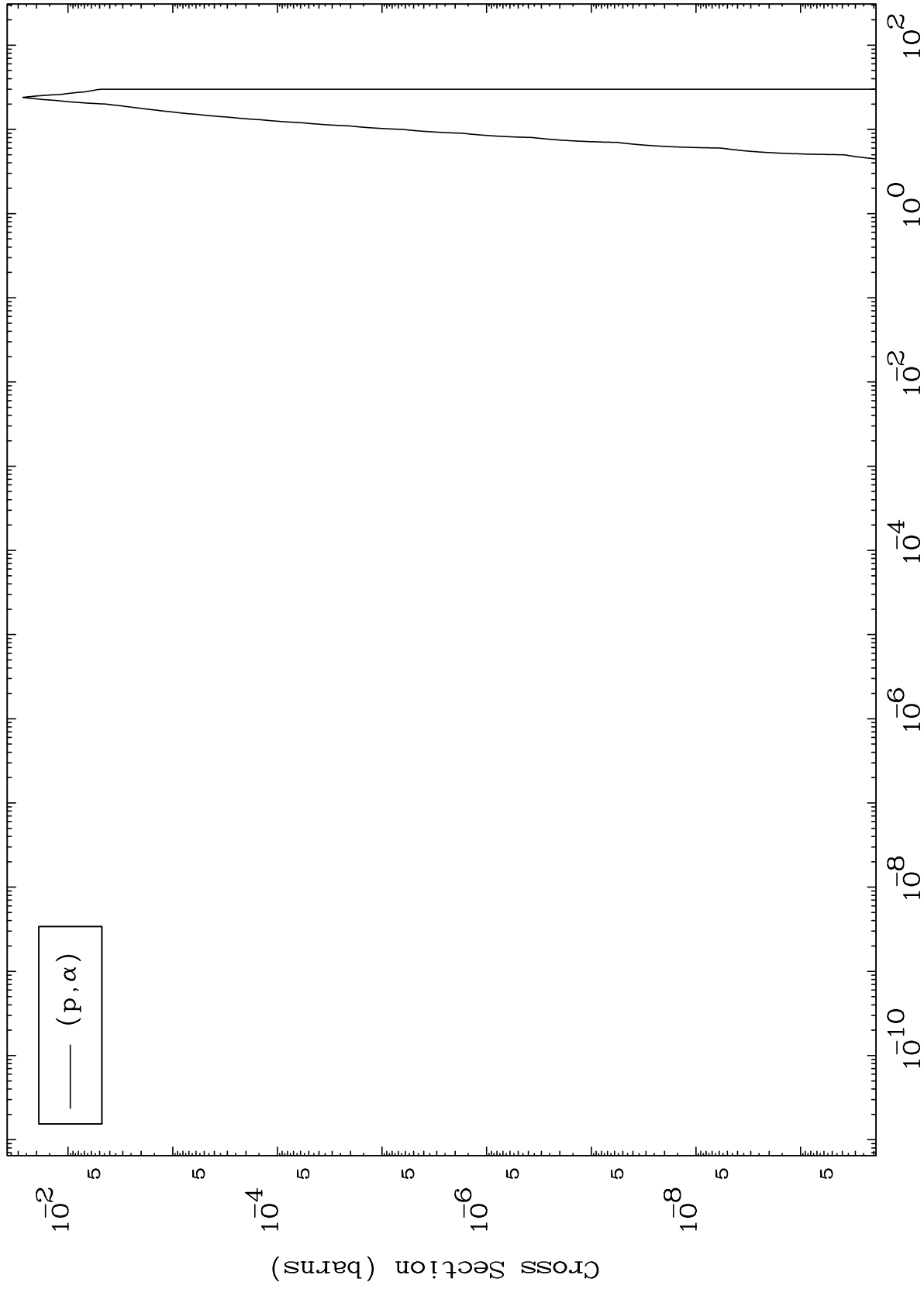
Incident Energy (MeV)

78-Pt-191

MAT 7828

(p, α) Levels
0 Kelvin Cross Sections

78-Pt-191



11

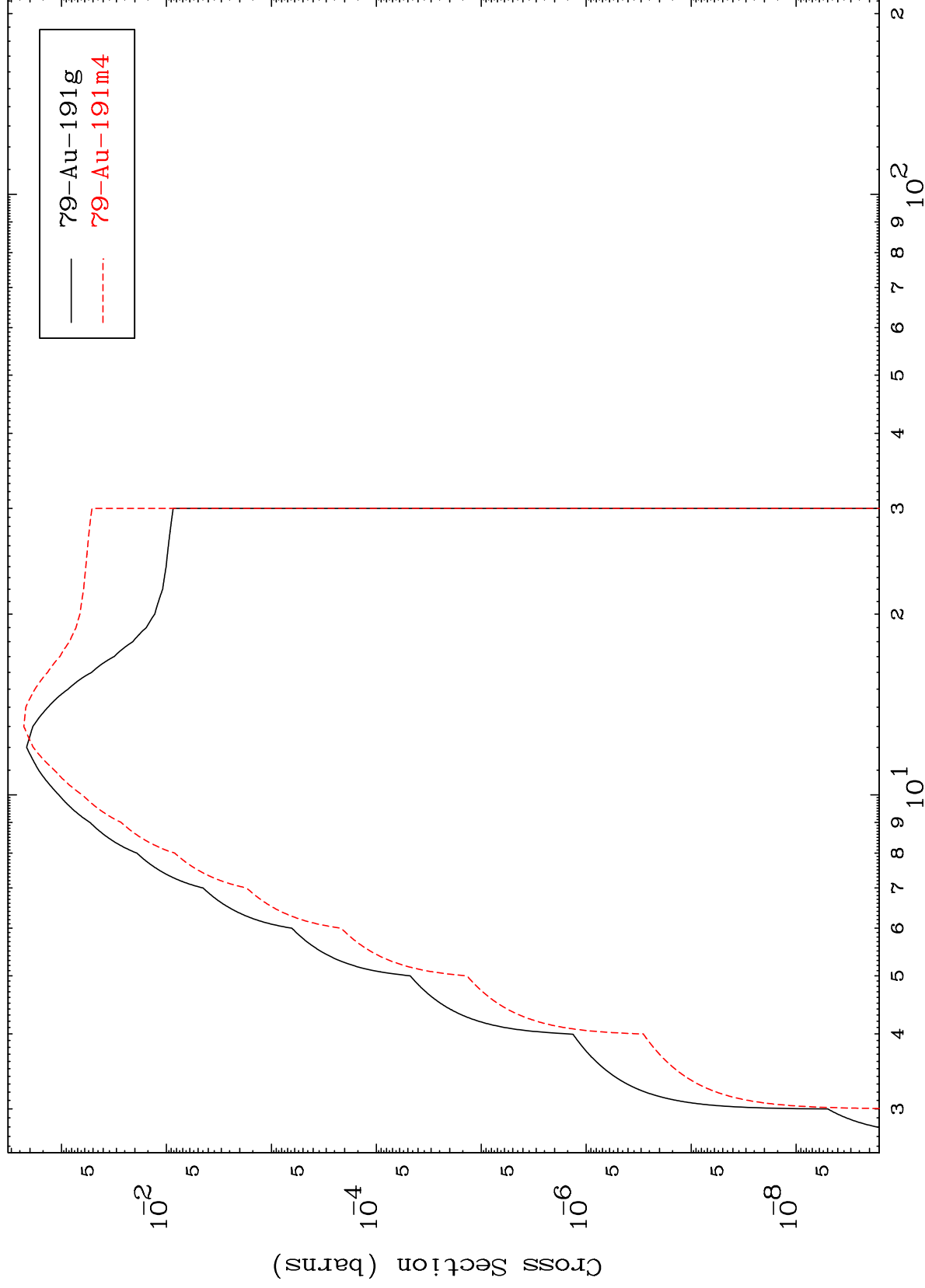
Incident Energy (MeV)

78-Pt-191

MAT 7828

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-191



12

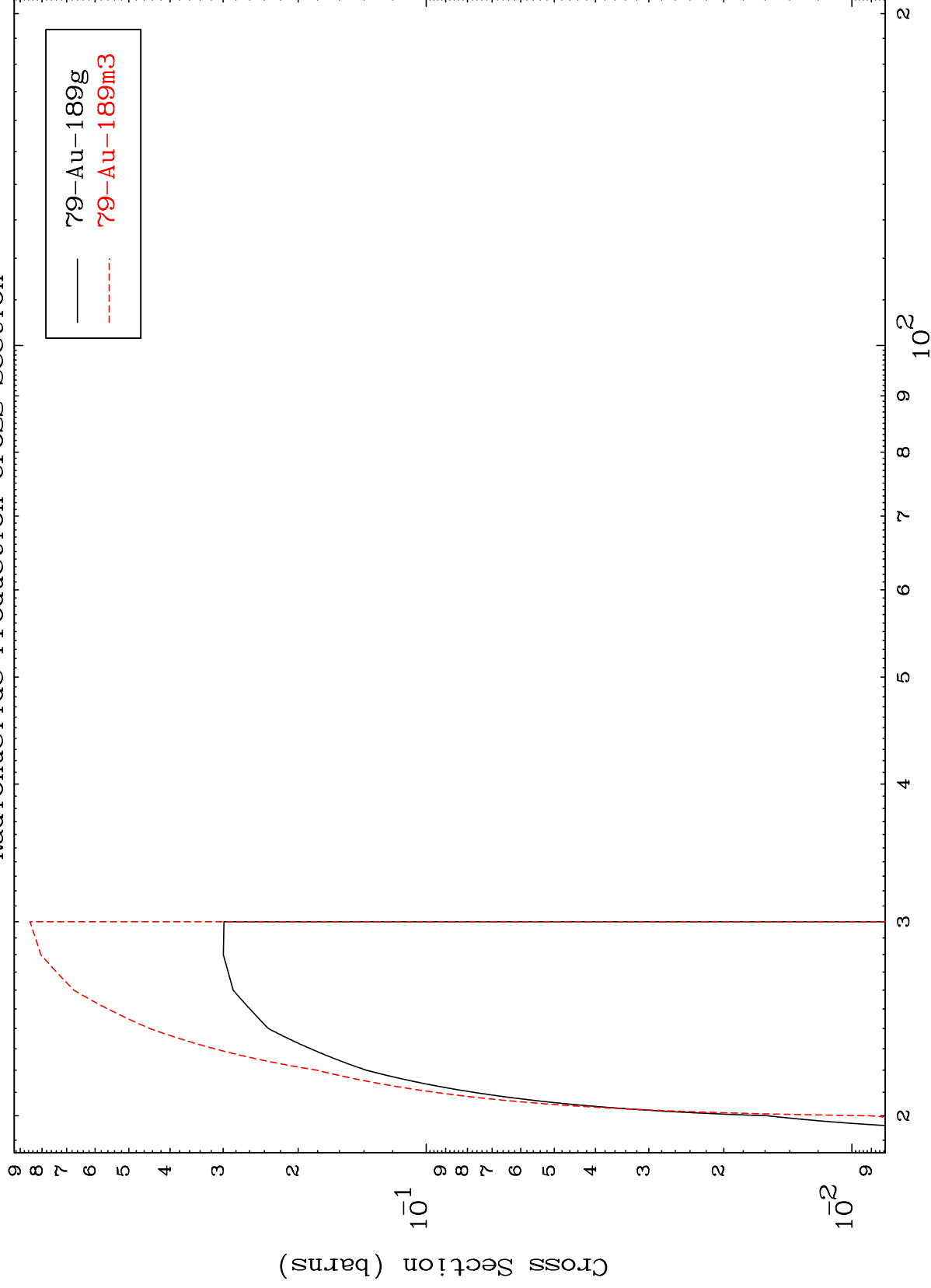
Incident Energy (MeV)

78-Pt-191

MAT 7828

Radionuclide Production Cross Section
(p,3n)

⁷⁸Pt-191



13

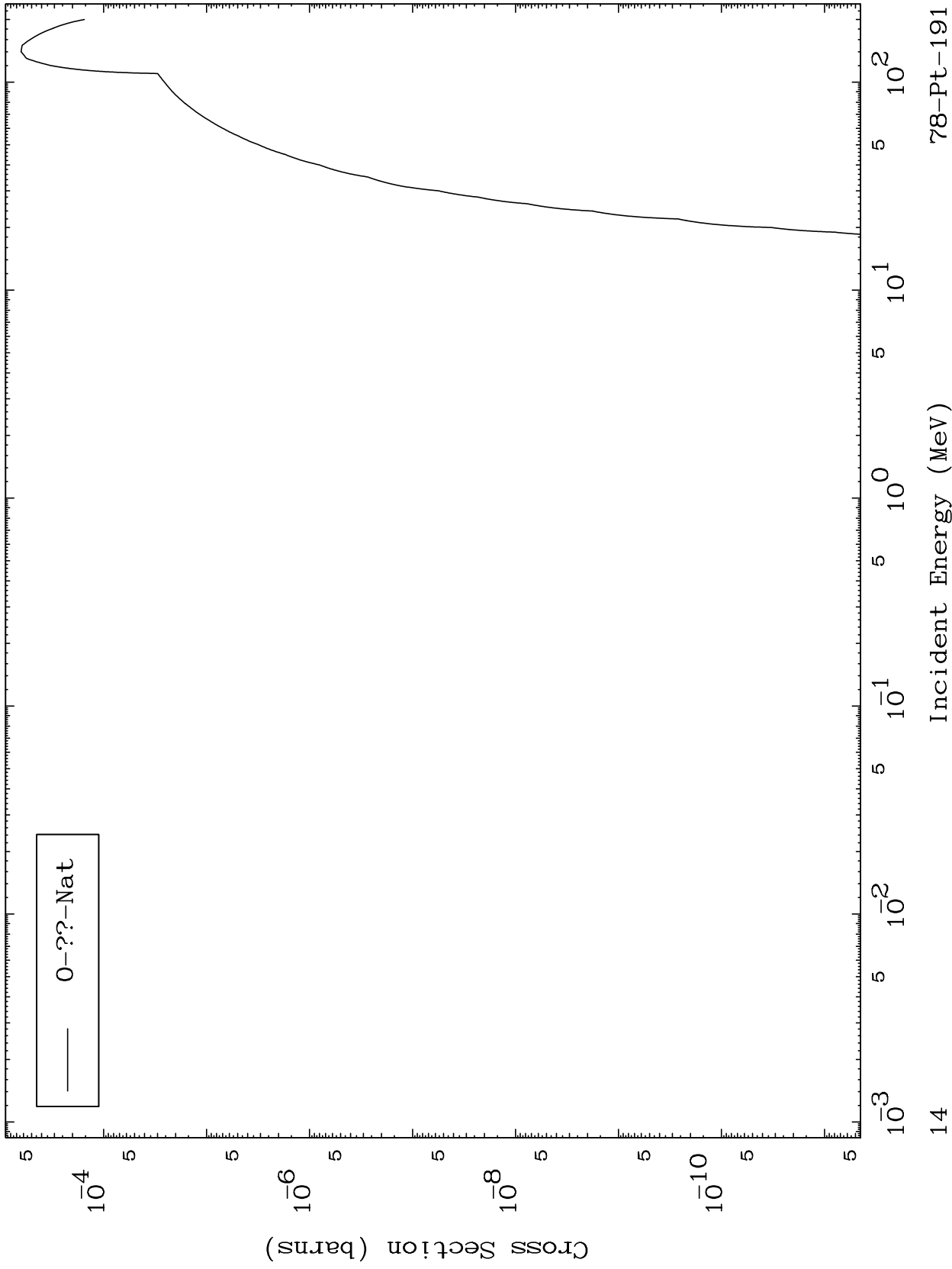
Incident Energy (MeV)

⁷⁸Pt-191

MAT 7828

Proton Fission
Radionuclide Production Cross Section

⁷⁸Pt-191

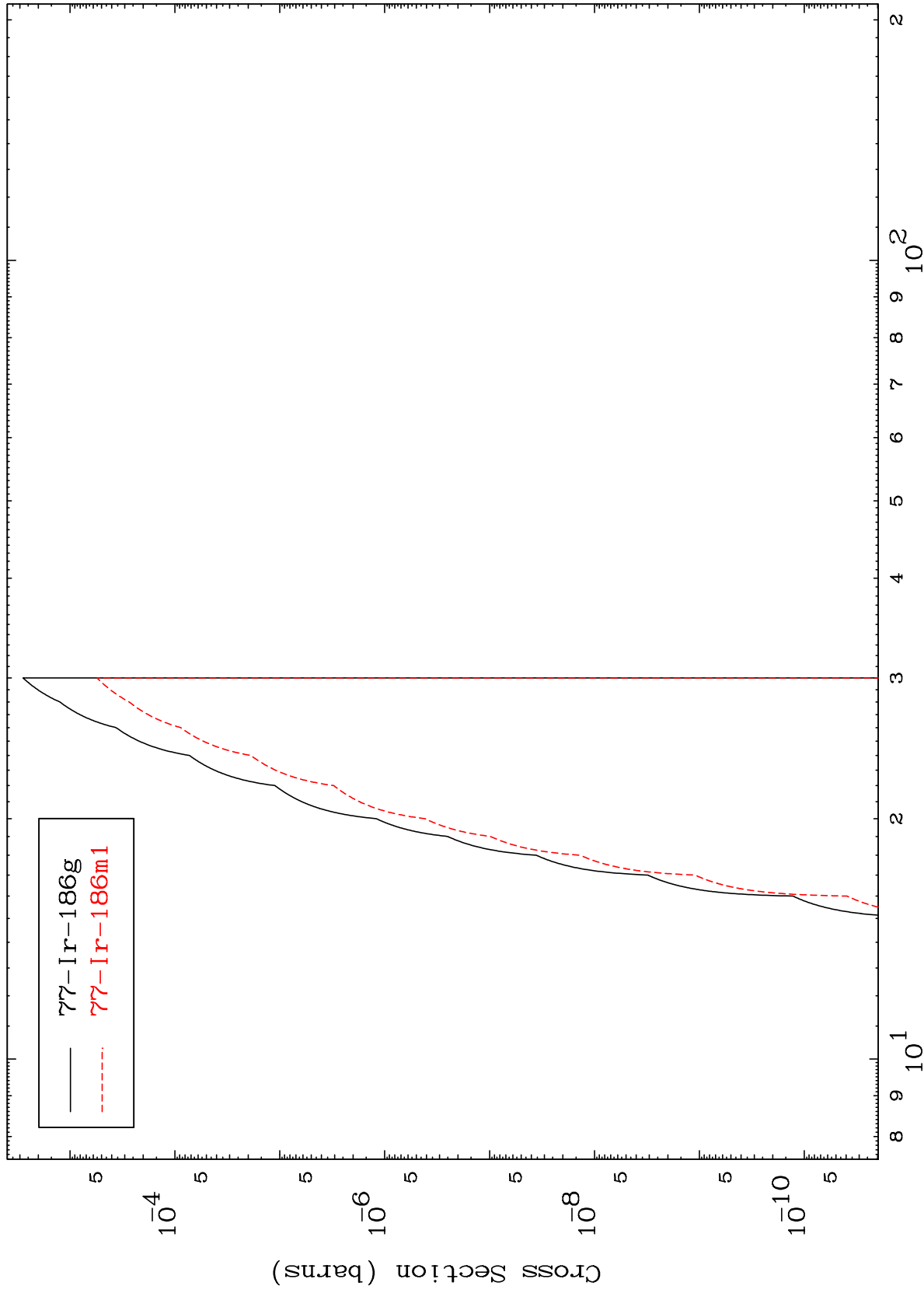


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$(p,2n) \alpha$

$^{78}\text{Pt-191}$

Radionuclide Production Cross Section



15

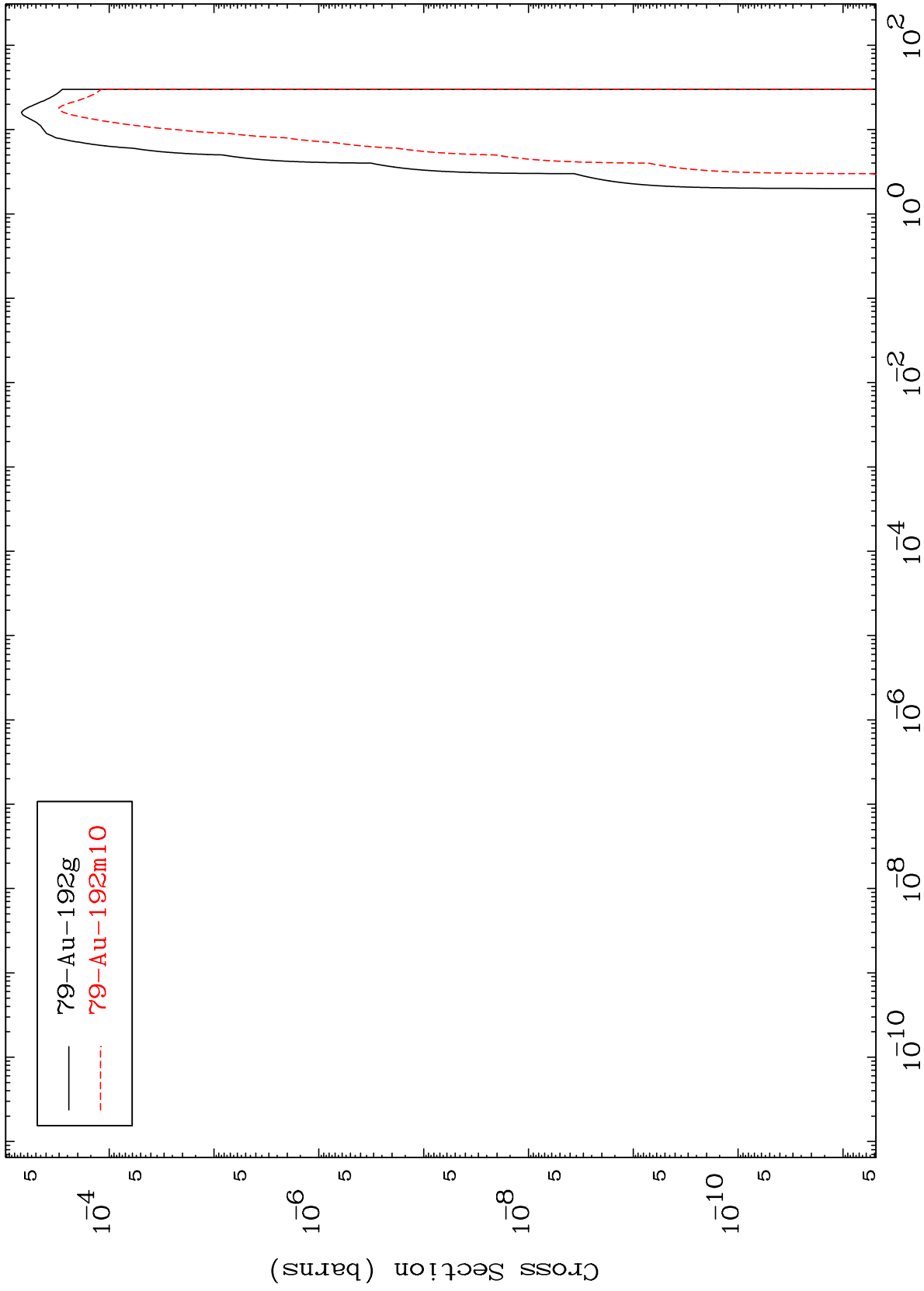
Incident Energy (MeV)

$^{78}\text{Pt-191}$

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Radionuclide Production Cross Section
(p, γ)

78-Pt-191



16

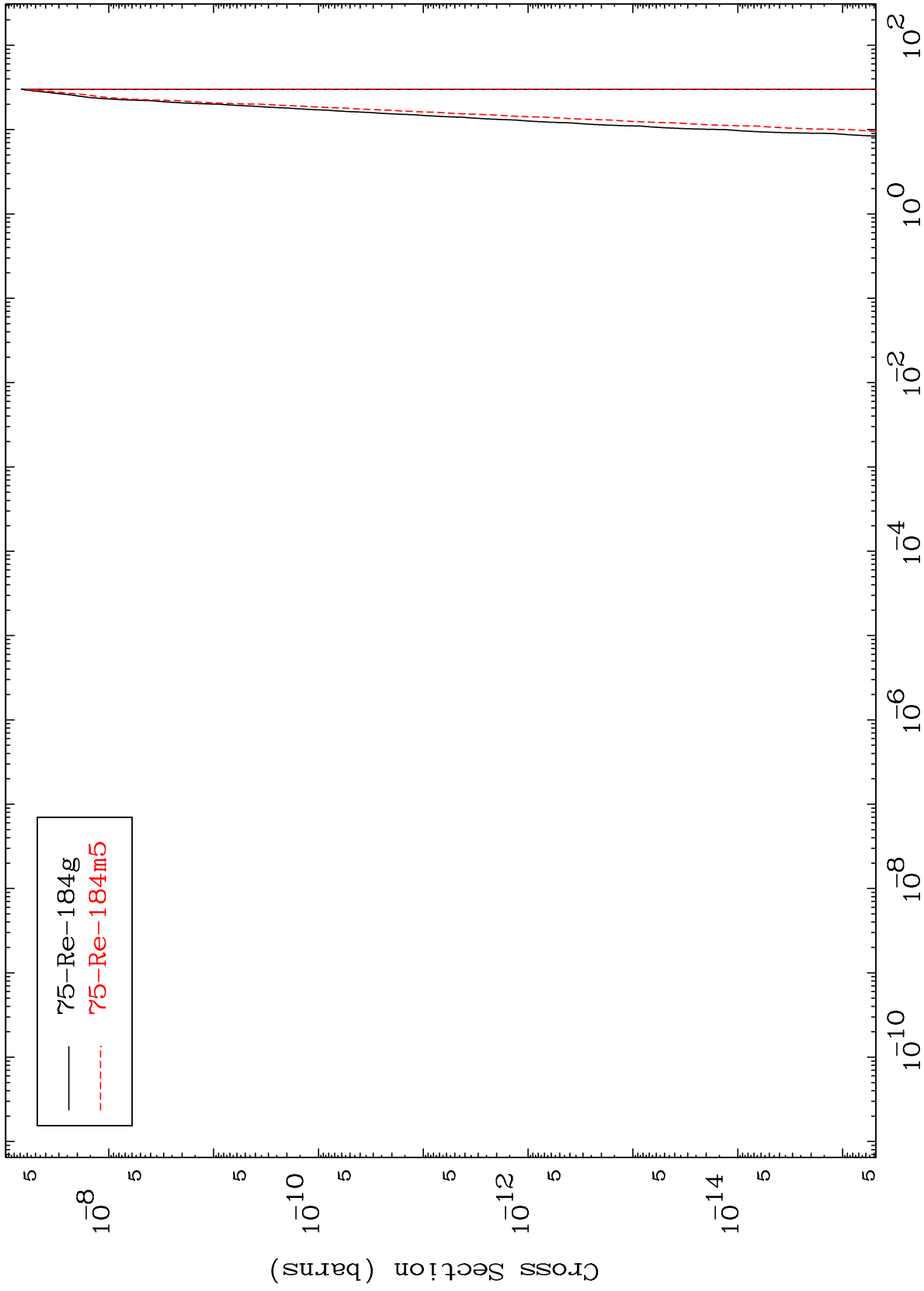
Incident Energy (MeV)

78-Pt-191

MAT 7828

Radionuclide Production Cross Section
(p,2 α)

⁷⁸Pt-191



17

Incident Energy (MeV)

⁷⁸Pt-191

