

Program EVALPLOT
(Version 2018-1)

by

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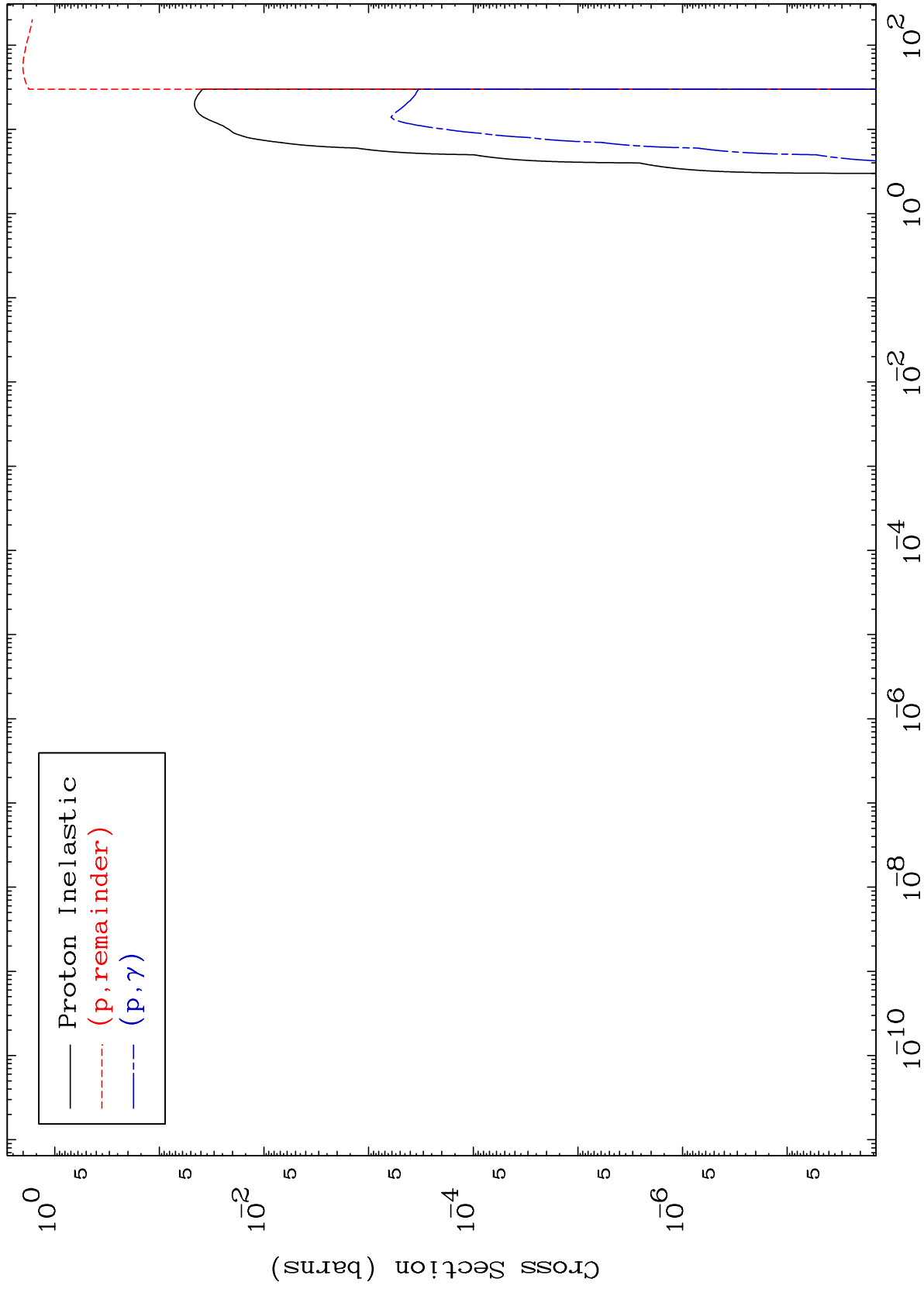
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7855

Proton Major
0 Kelvin Cross Sections

78-Pt-200



1

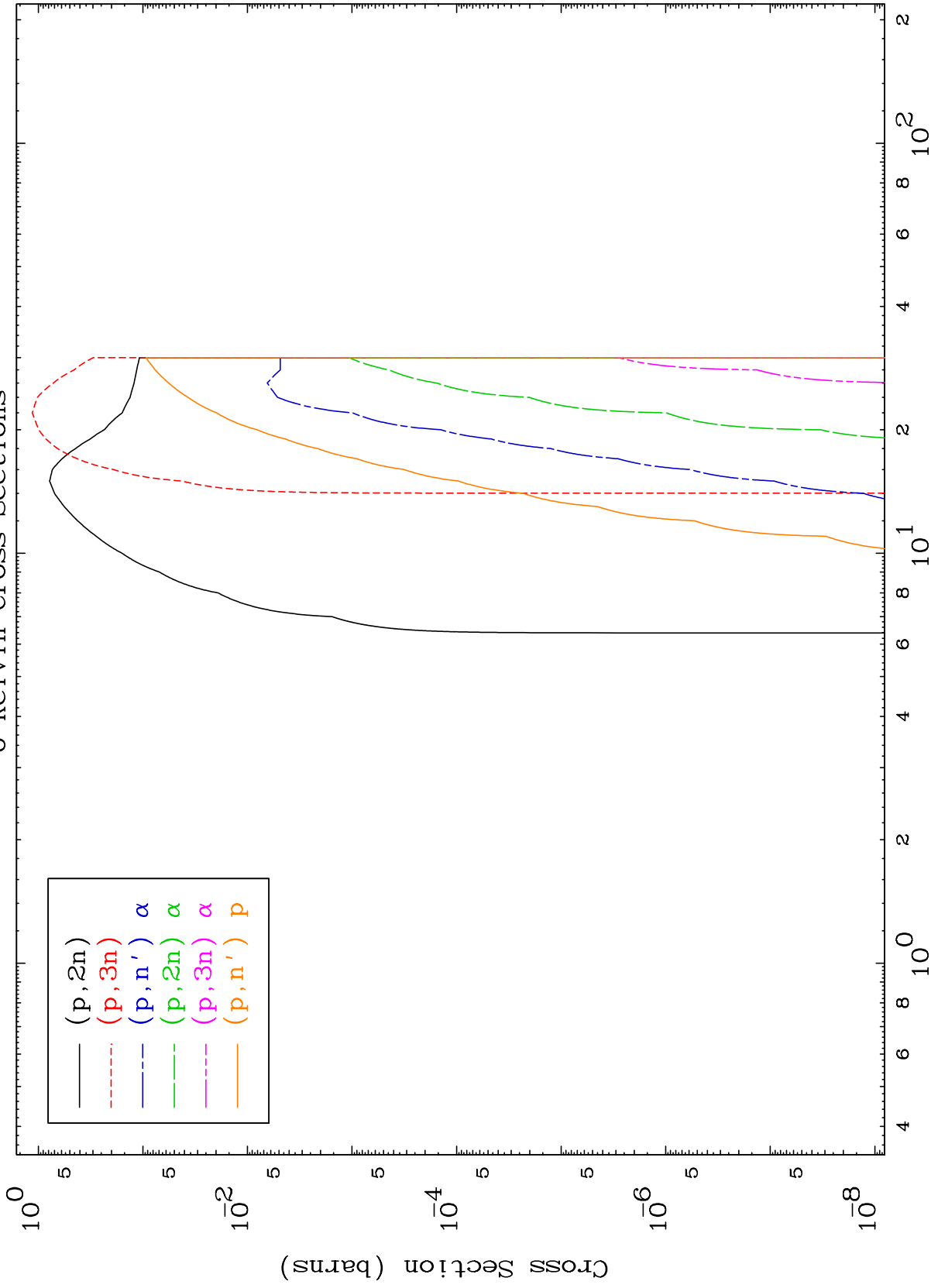
Incident Energy (MeV)

78-Pt-200

MAT 7855

Proton Neutron Production
0 Kelvin Cross Sections

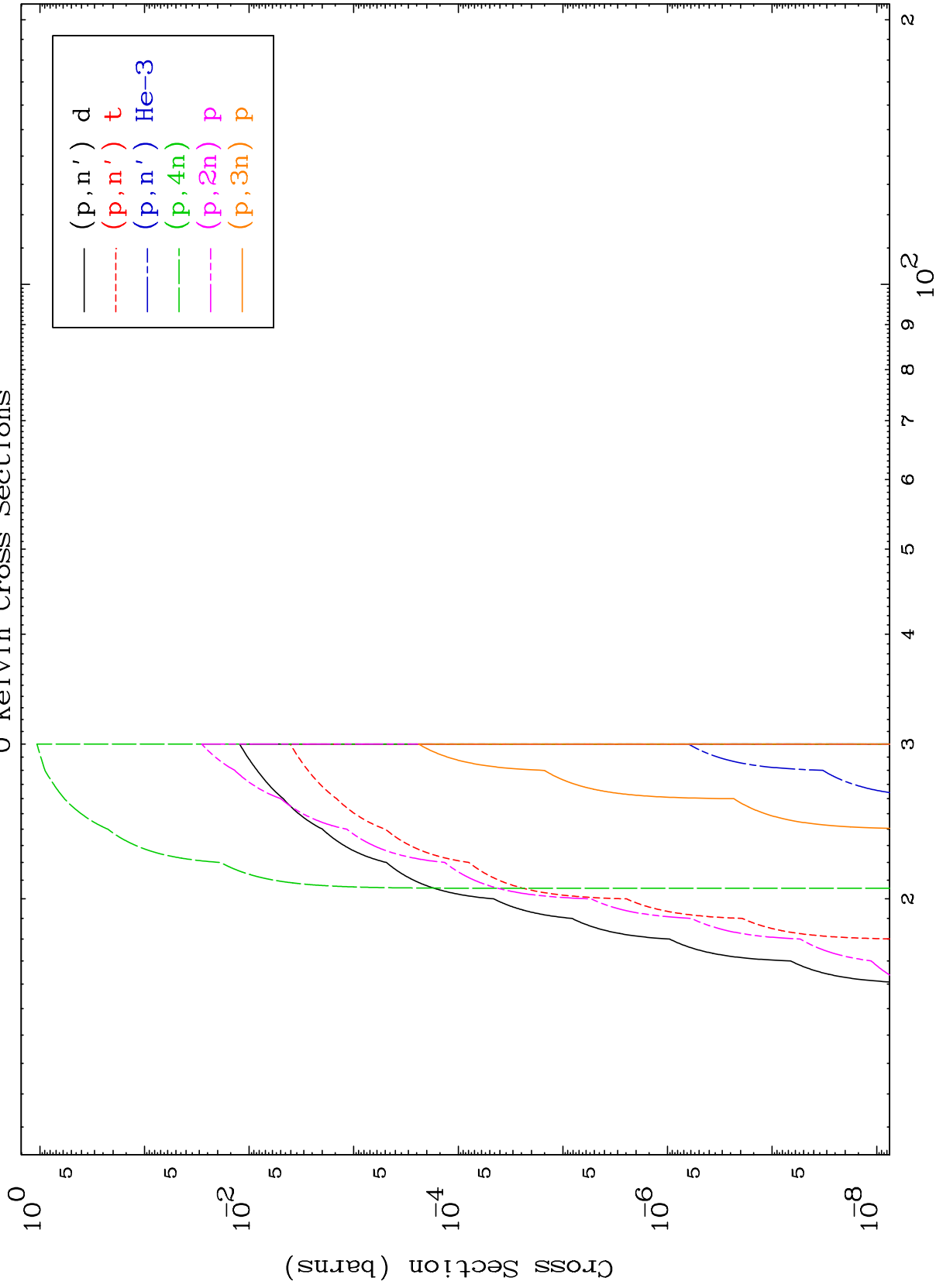
78-Pt-200



2

Incident Energy (MeV)

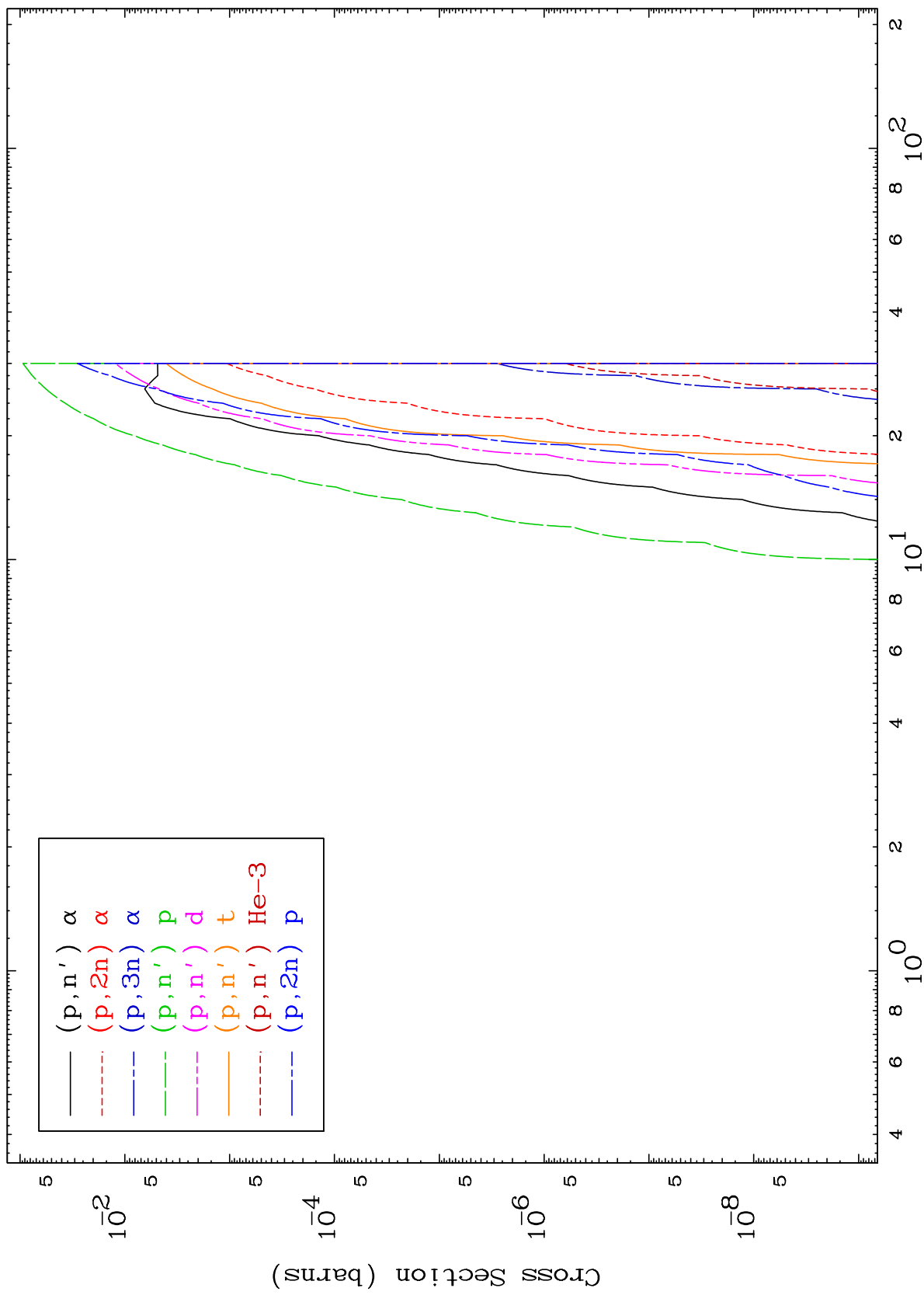
78-Pt-200



MAT 7855

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-200



4

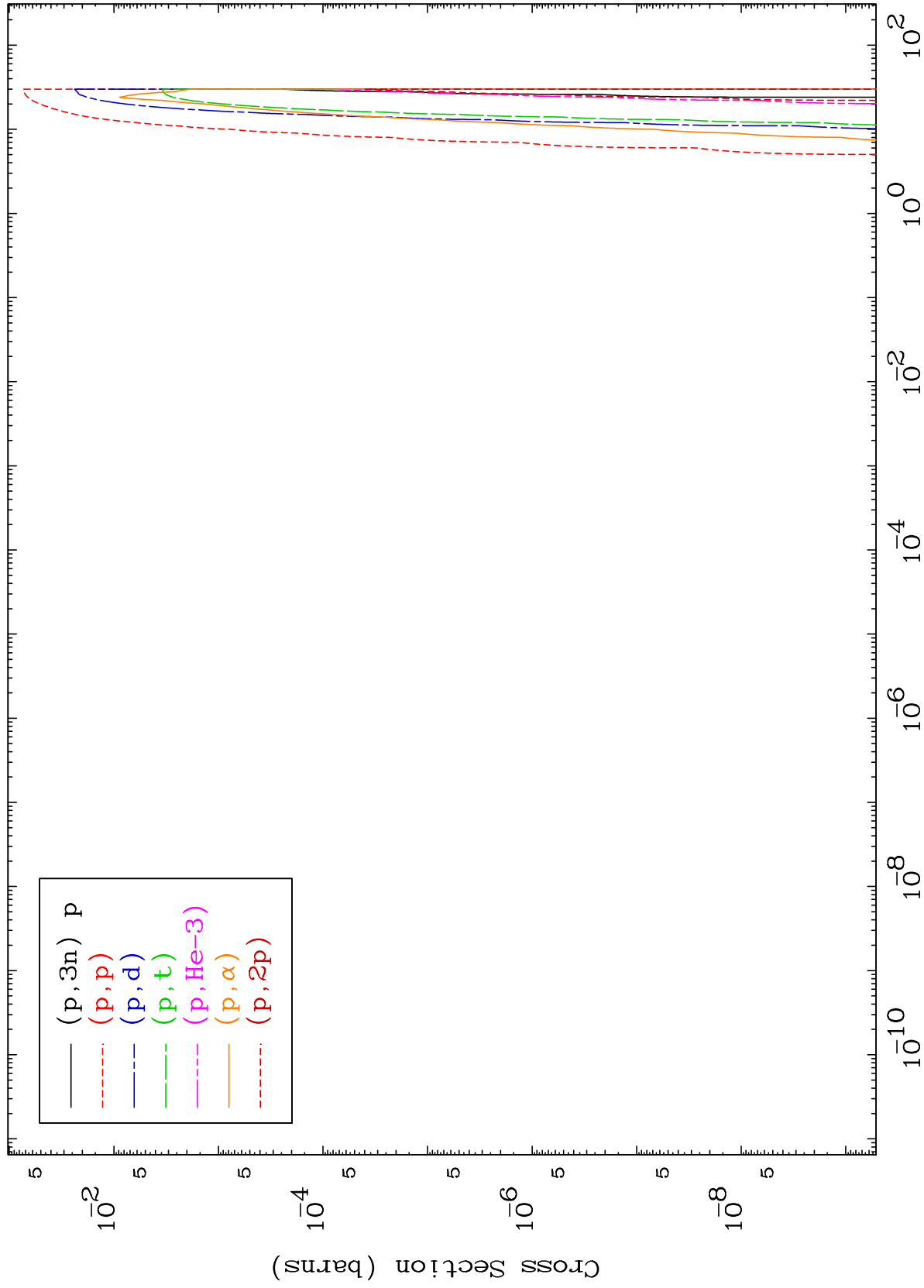
Incident Energy (MeV)

78-Pt-200

MAT 7855

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-200



5

Incident Energy (MeV)

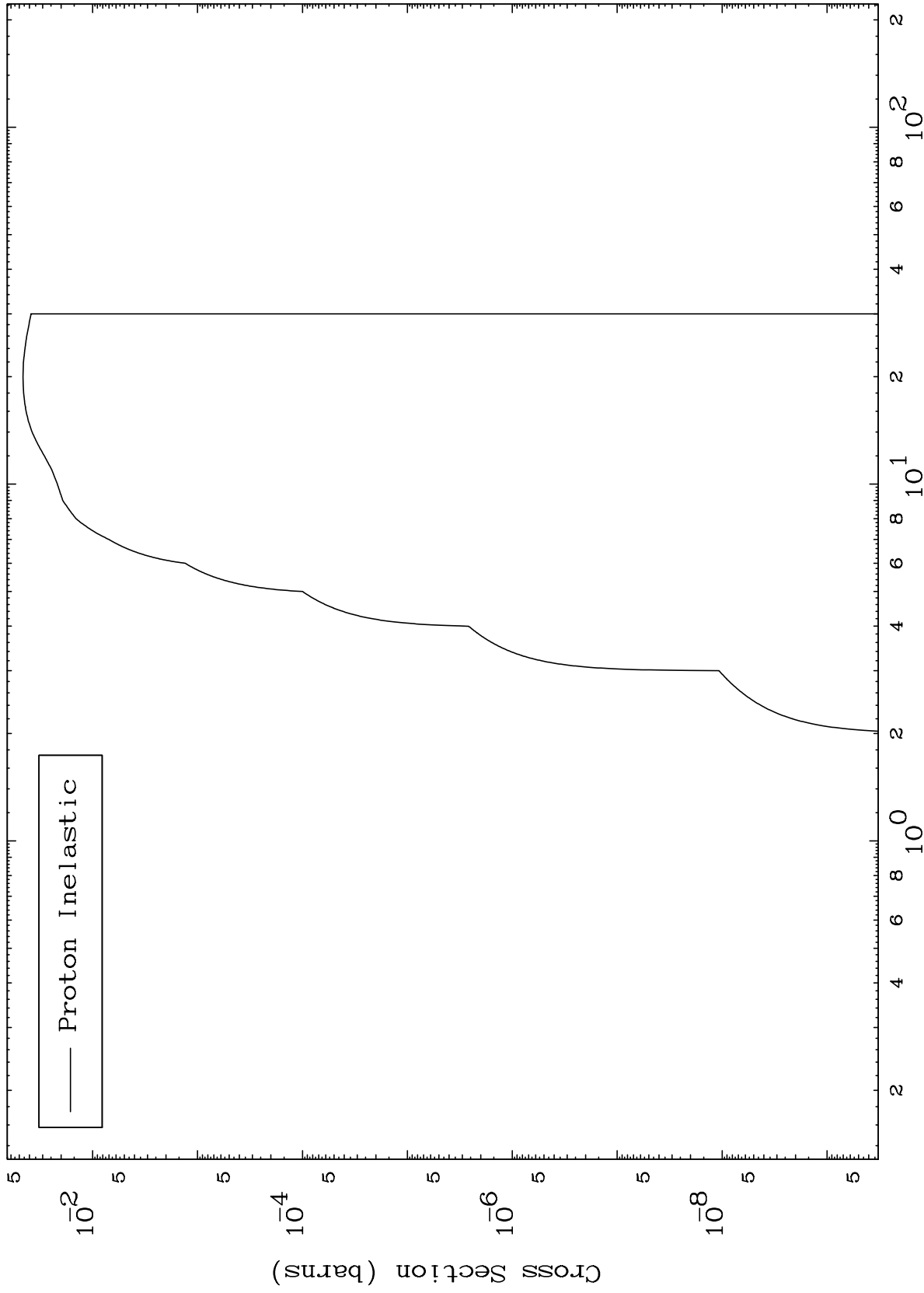
78-Pt-200

MAT 7855

(p,n') Level

78-Pt-200

0 Kelvin Cross Sections



6

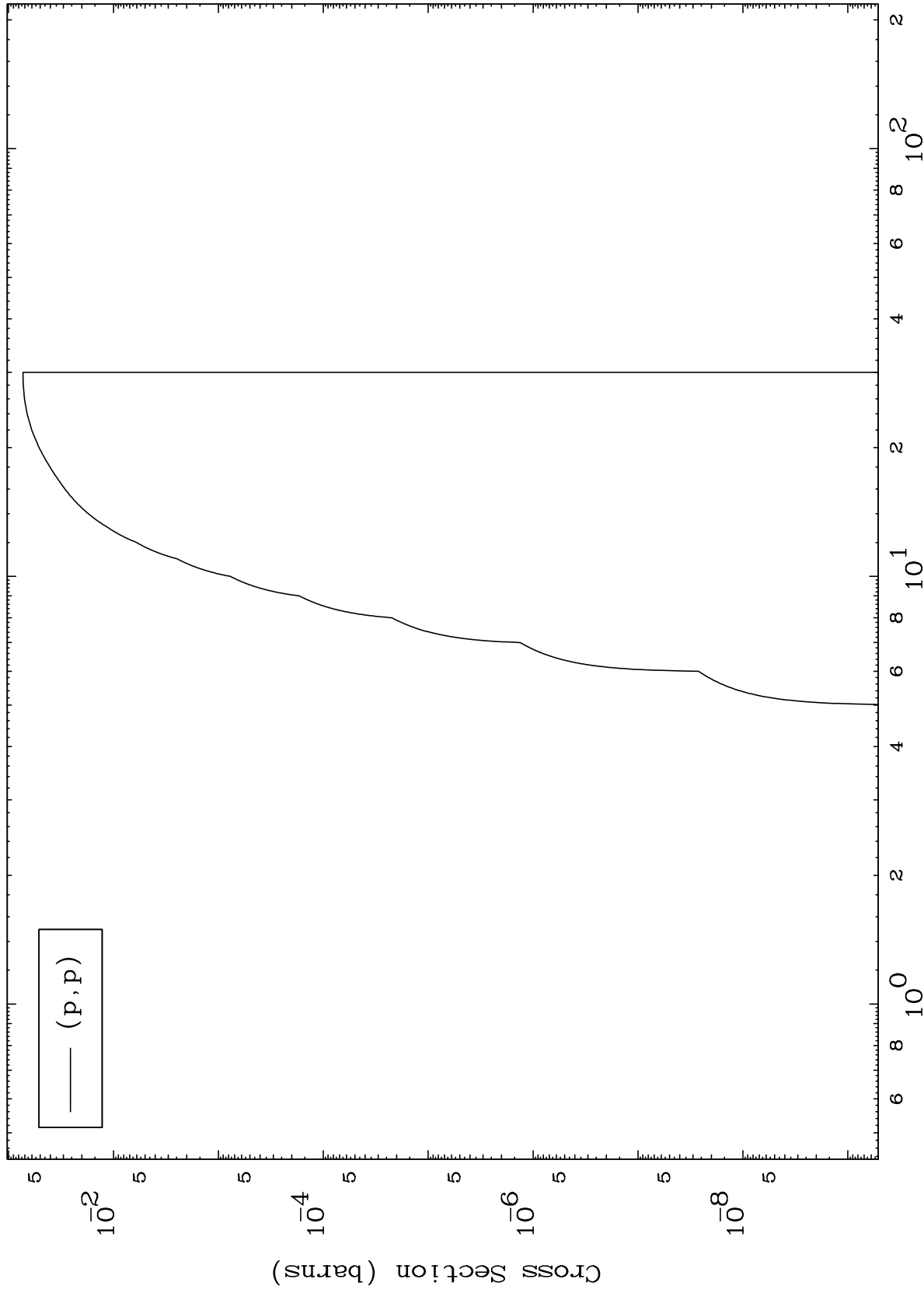
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

(p,p) Levels
0 Kelvin Cross Sections



7

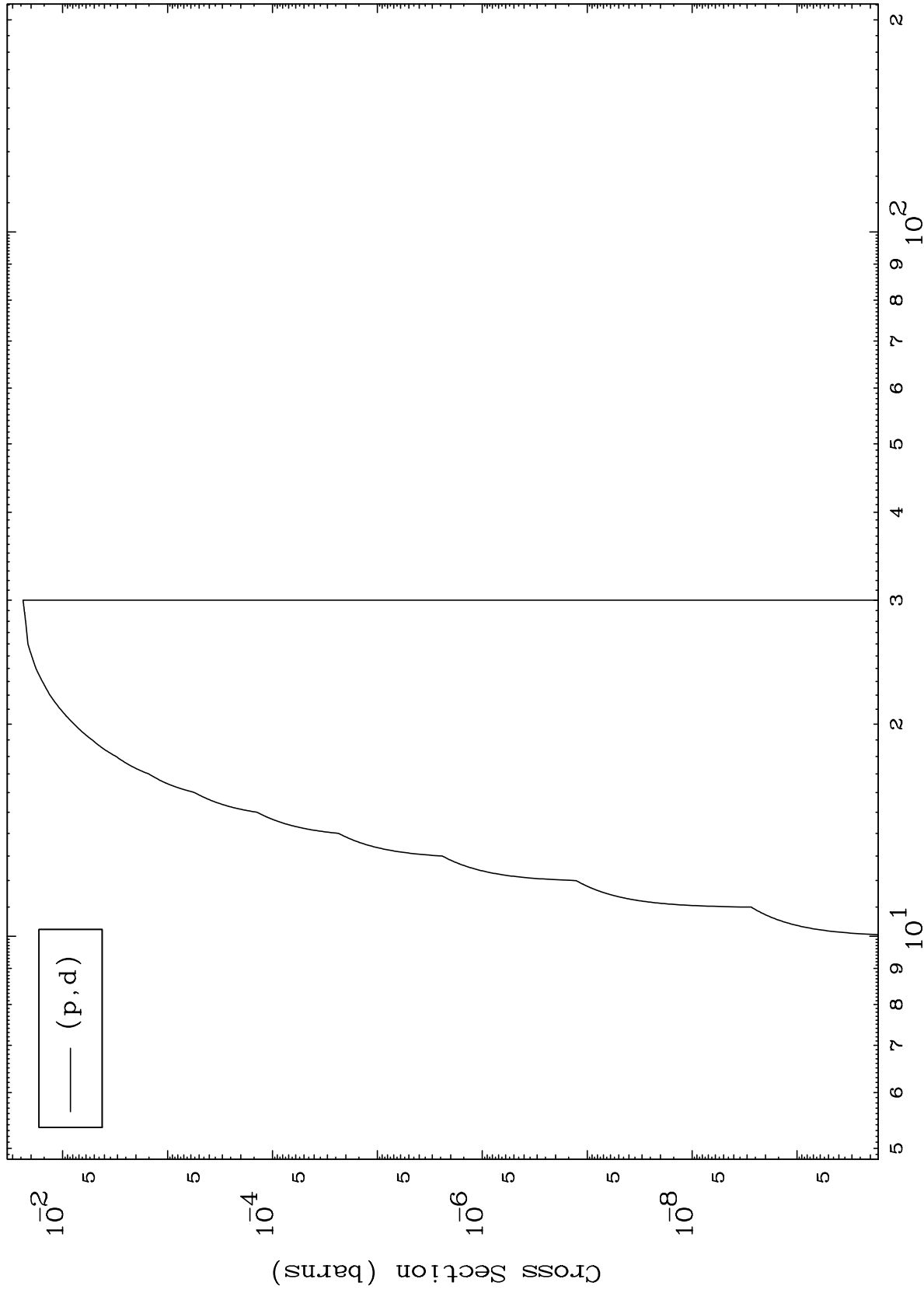
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

(p,d) Levels
0 Kelvin Cross Sections



8

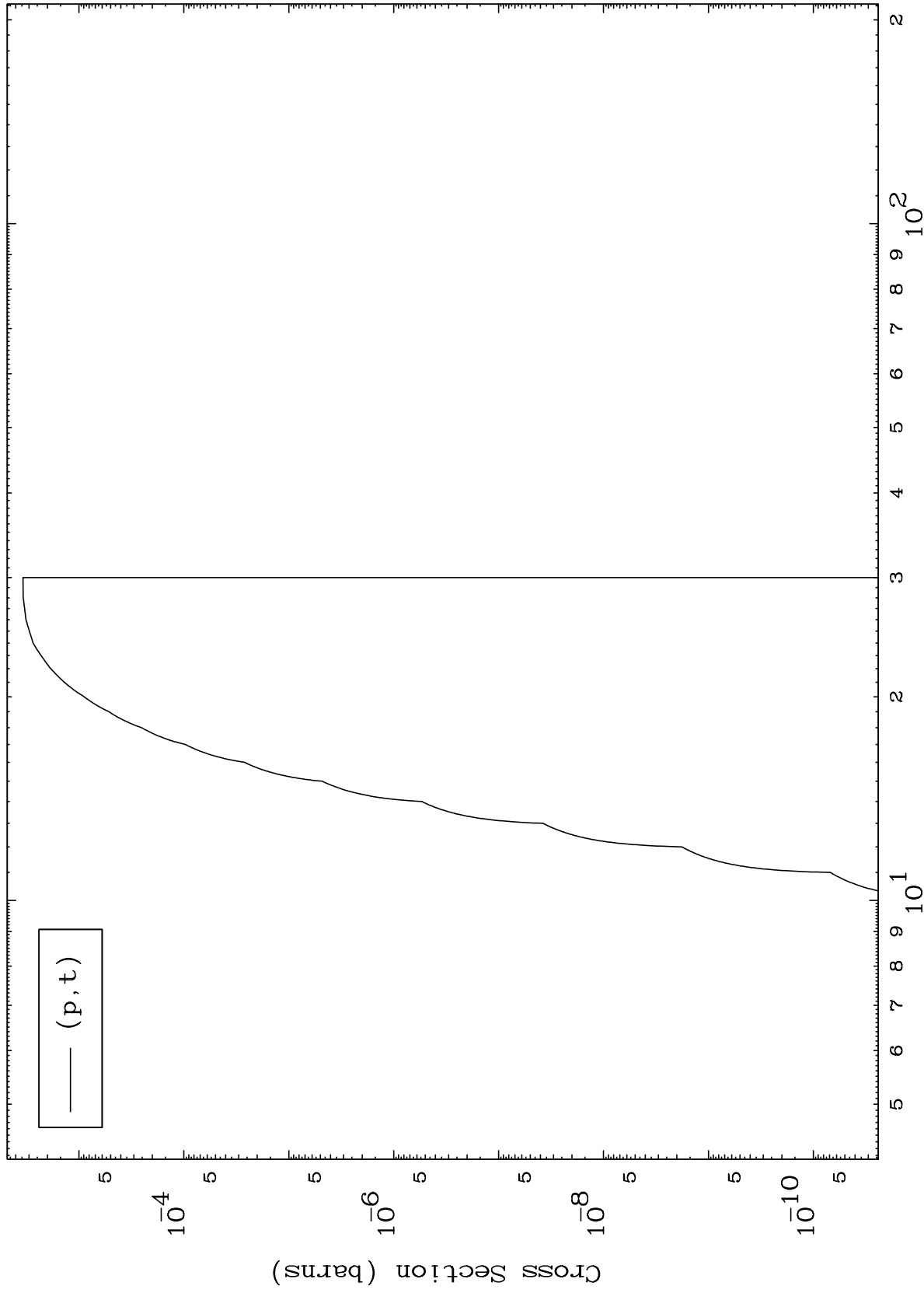
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

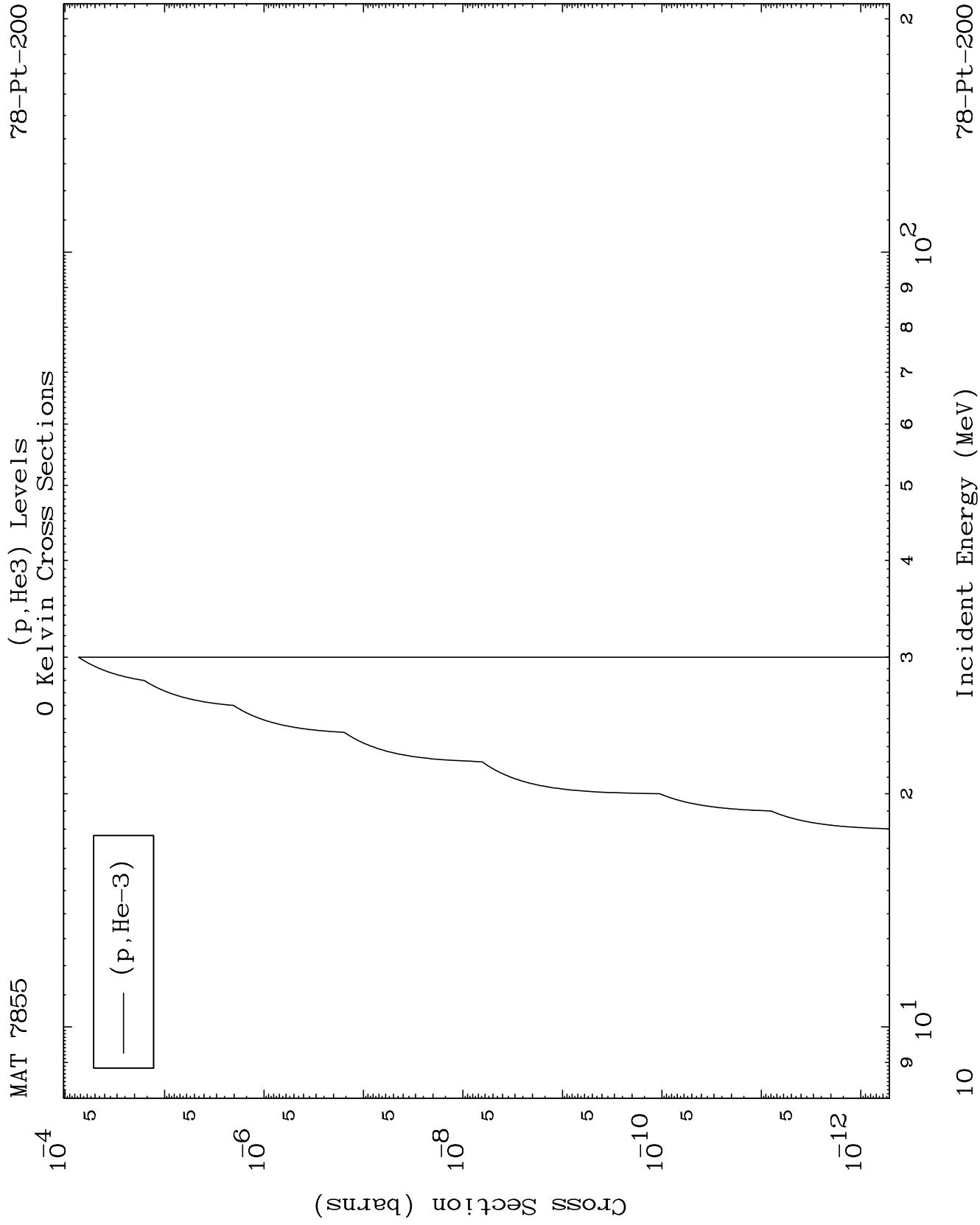
(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

78-Pt-200

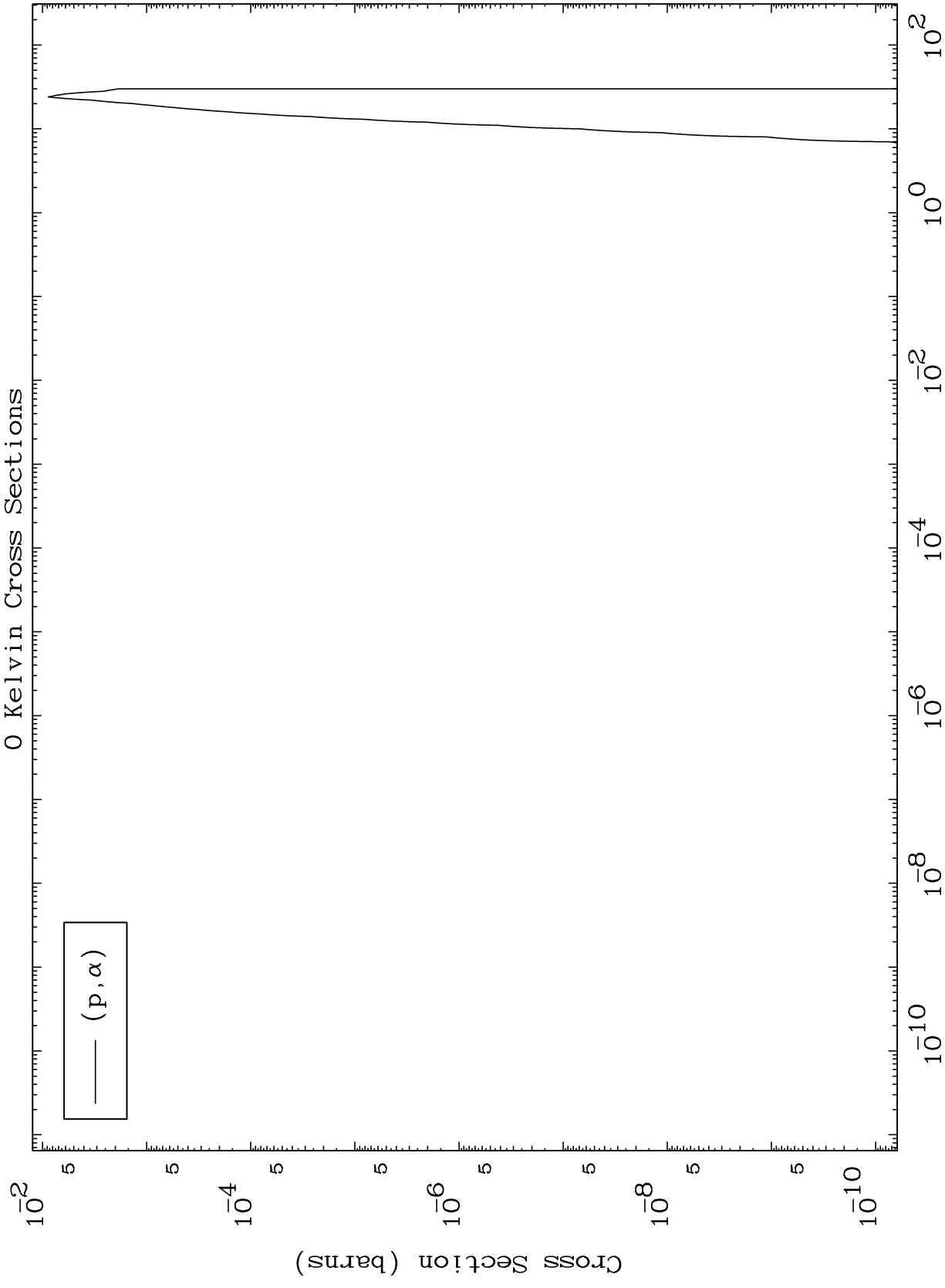


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(p, α) Levels

78-Pt-200

0 Kelvin Cross Sections



11

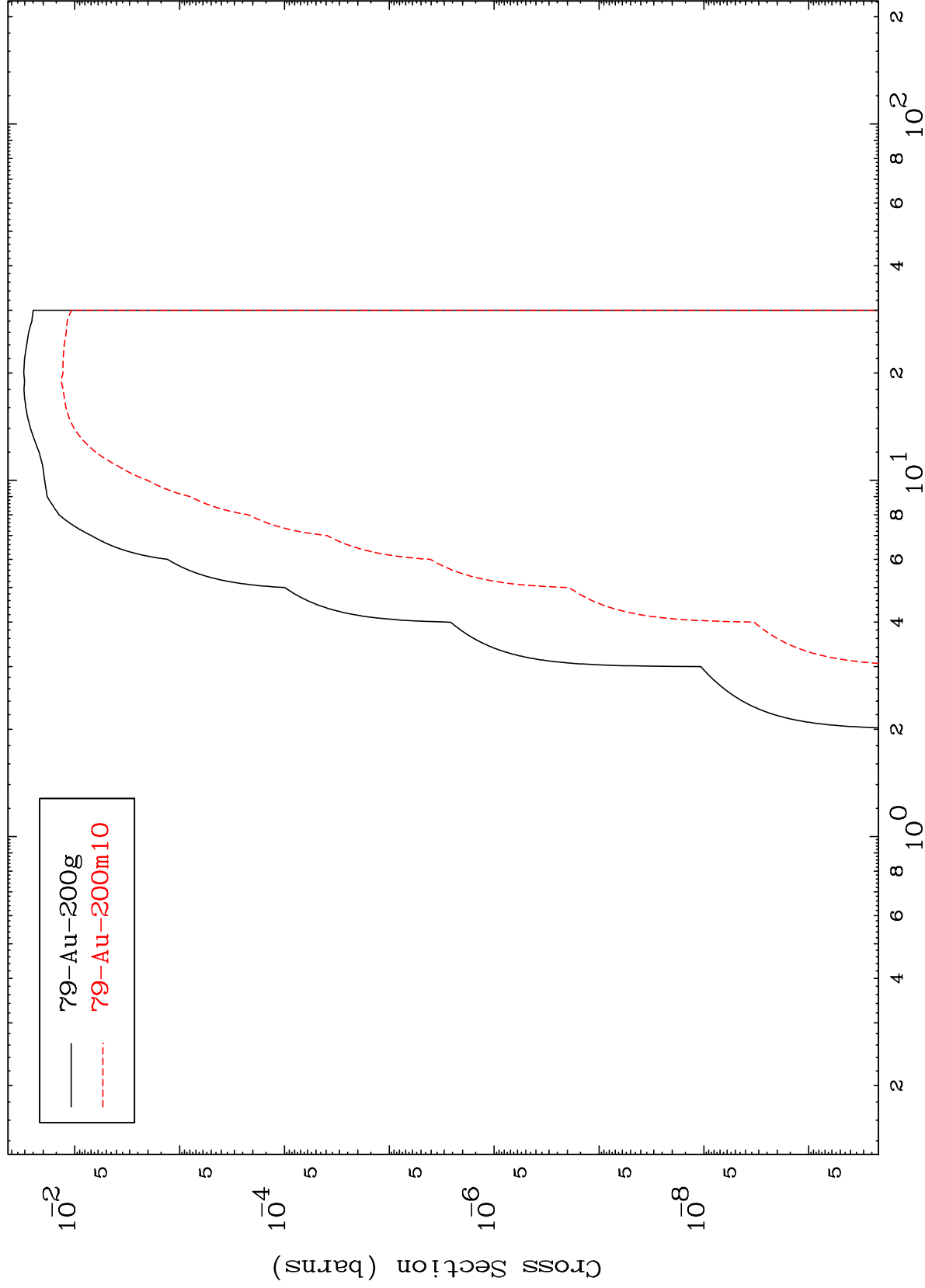
Incident Energy (MeV)

78-Pt-200

MAT 7855

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-200



12

Incident Energy (MeV)

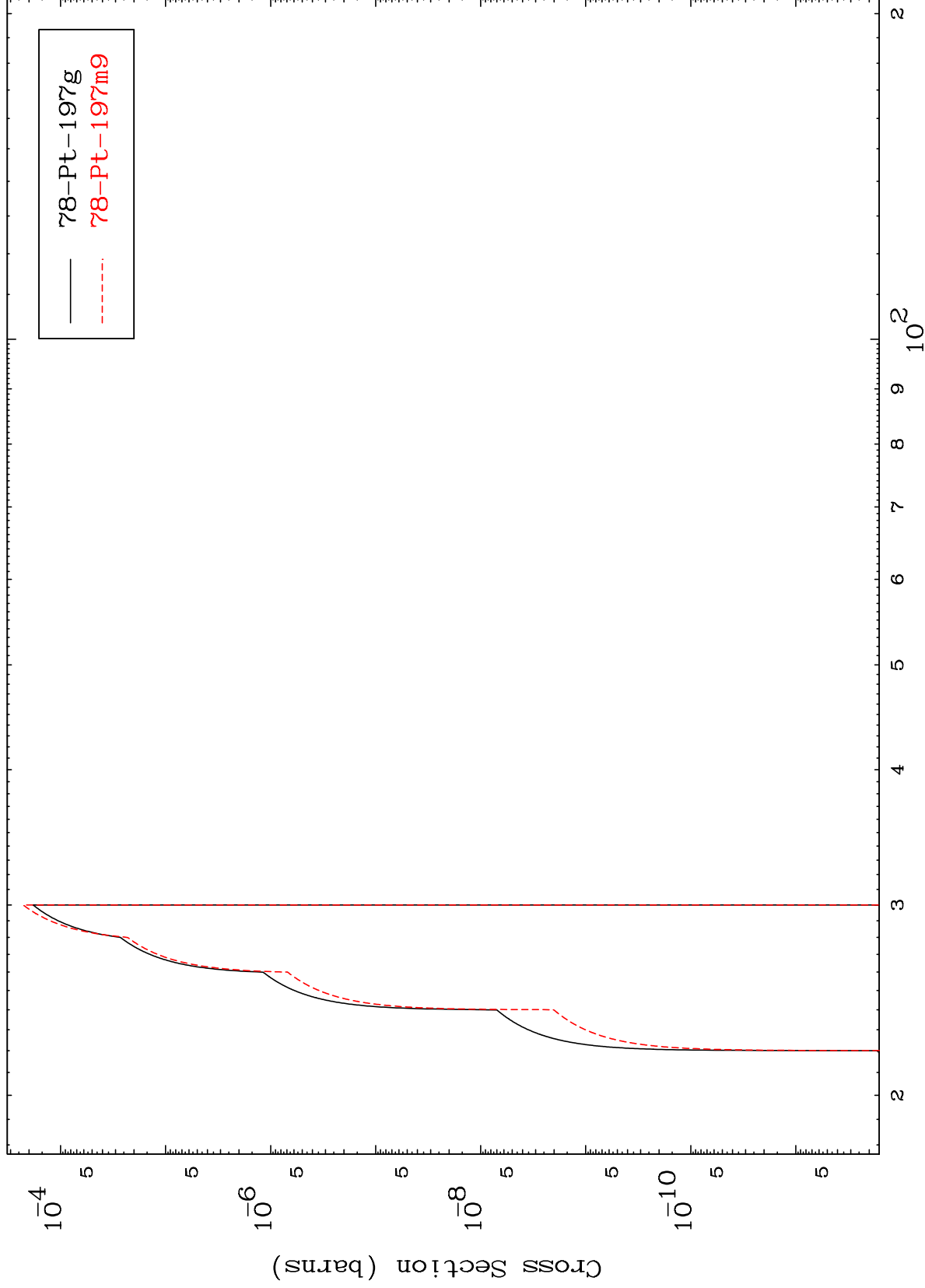
78-Pt-200

MAT 7855

(p,2n) d

78-Pt-200

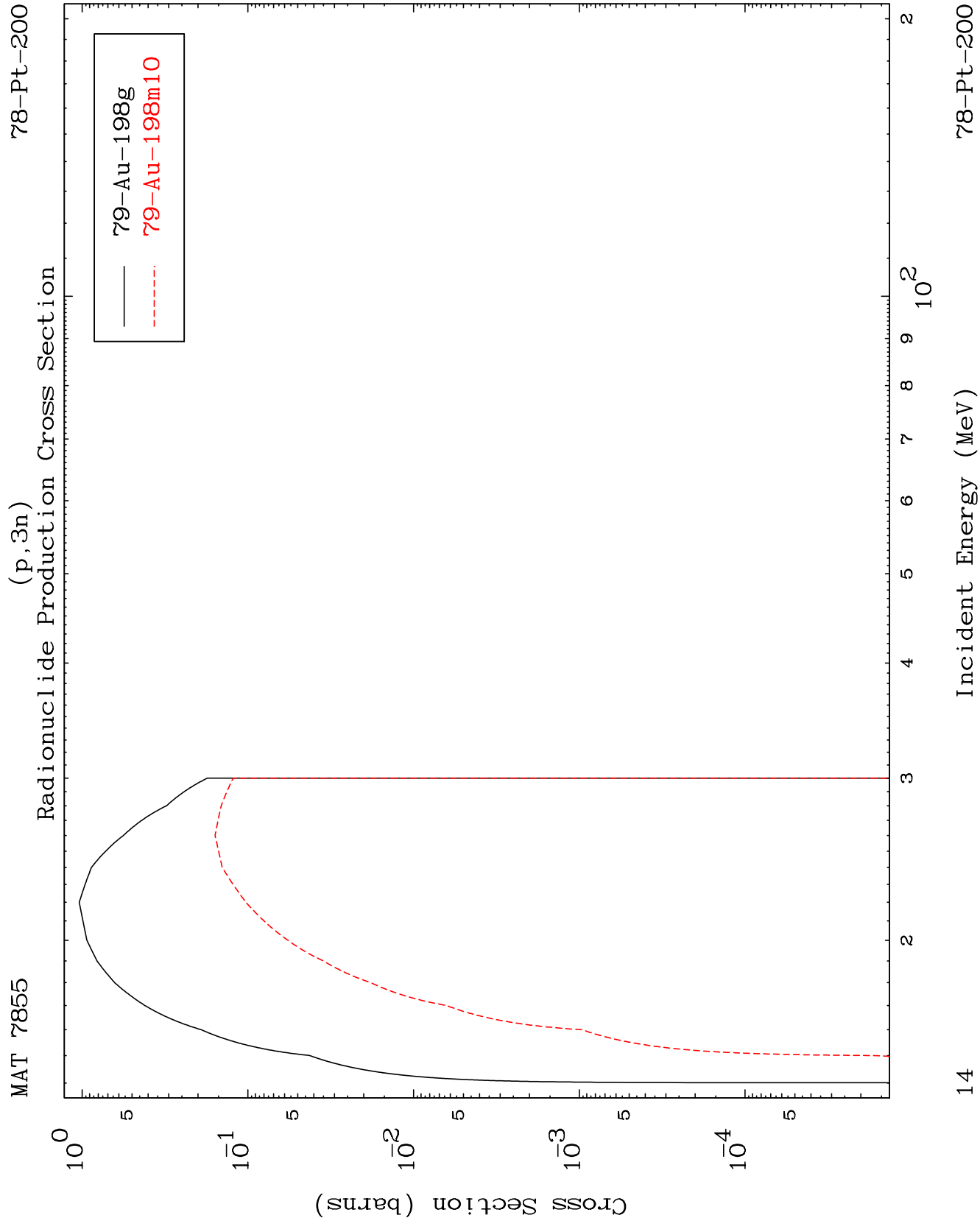
Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-200

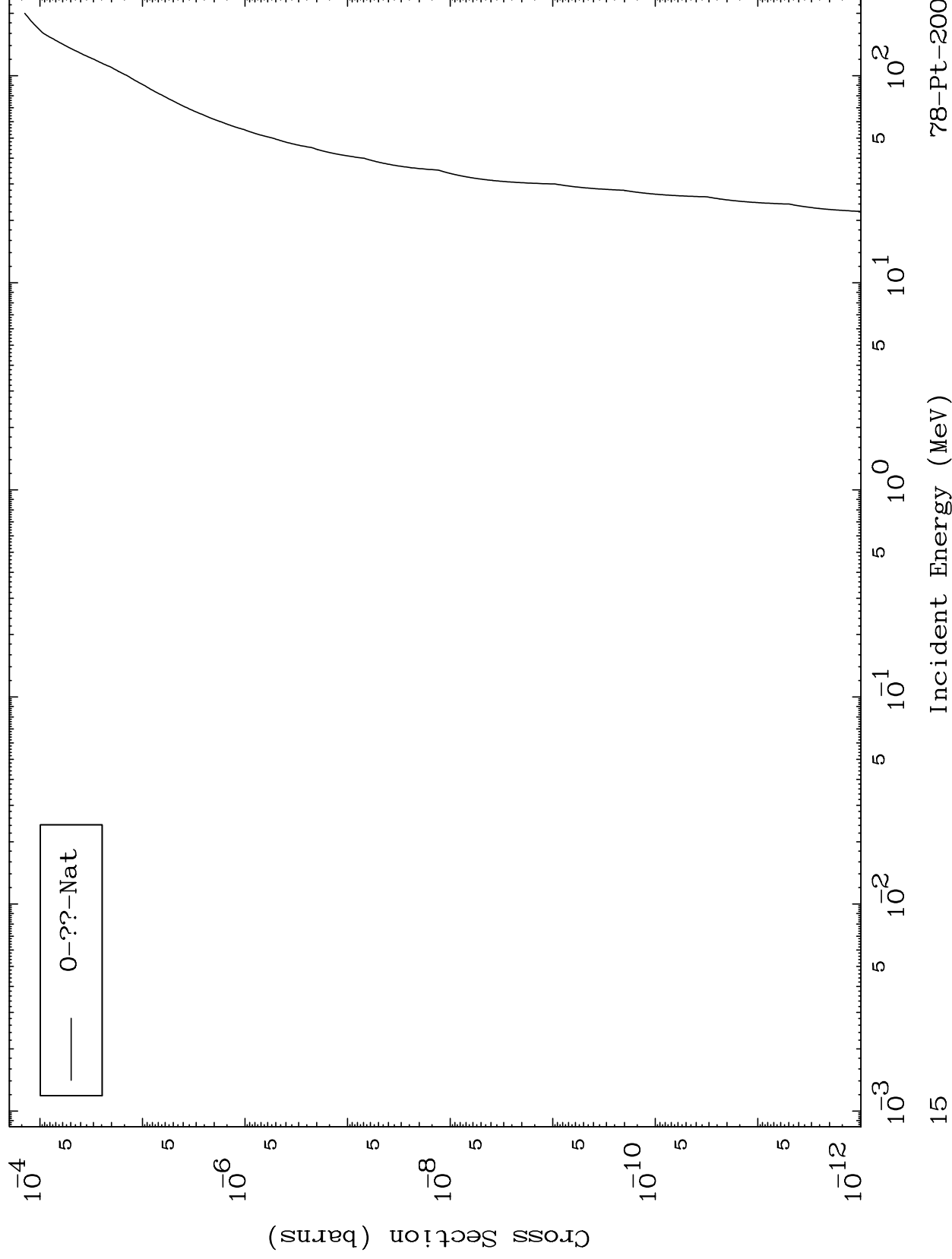


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Proton Fission

78-Pt-200

Radionuclide Production Cross Section

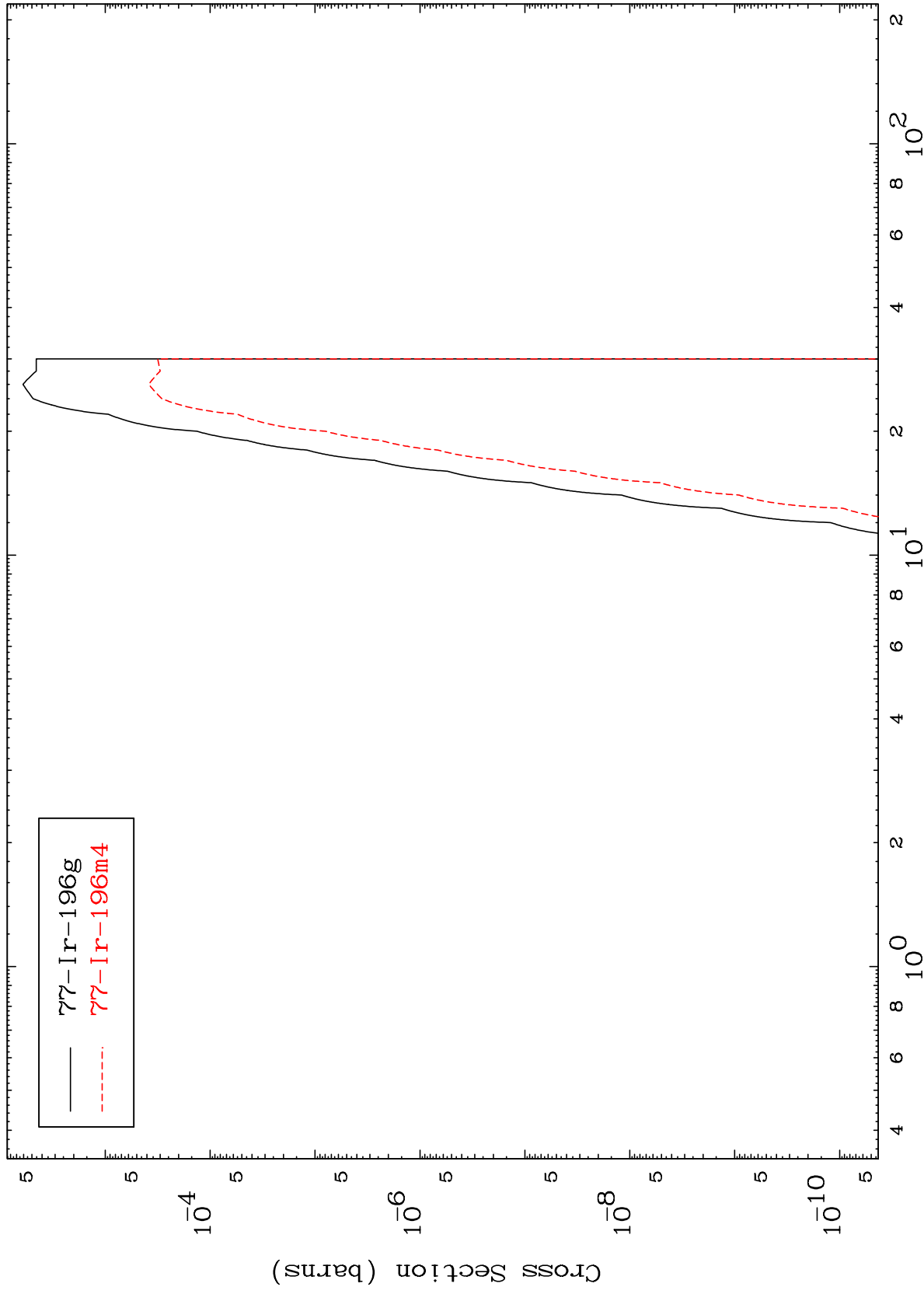


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$(p,n') \alpha$

78-Pt-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

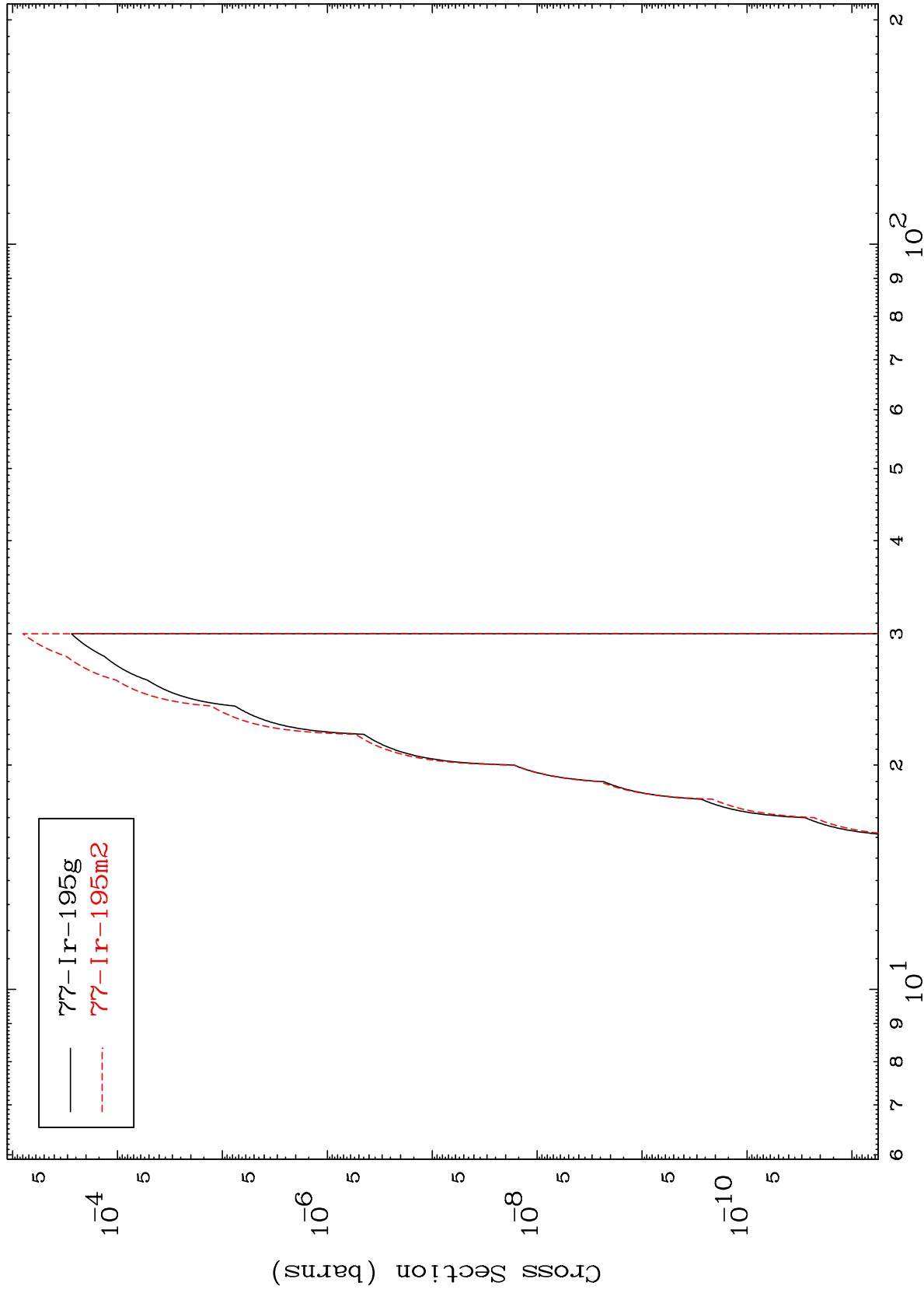
78-Pt-200

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^{77}Ir (p,2n) α

78-Pt-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

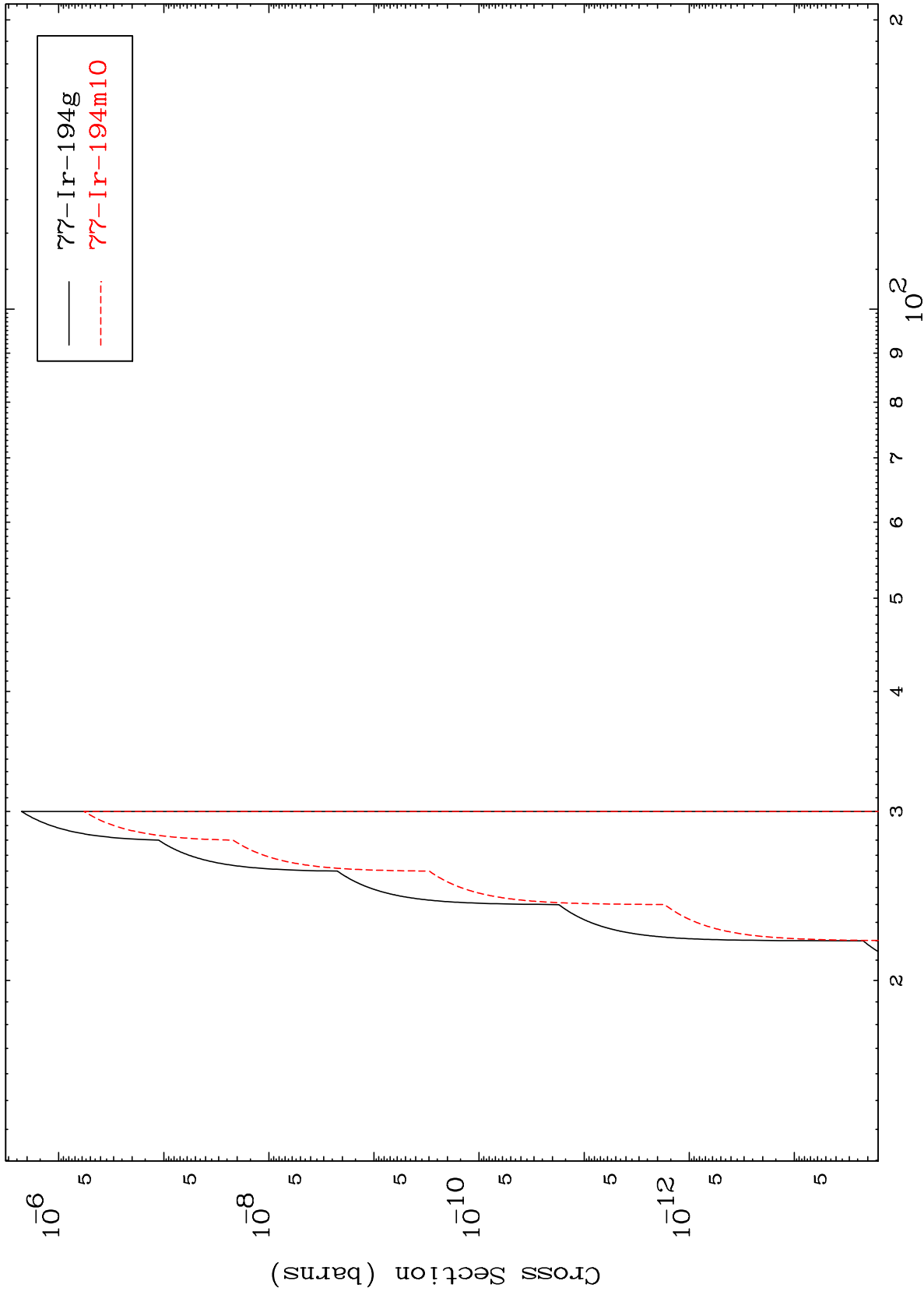
78-Pt-200

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(p,3n) α

78-Pt-200

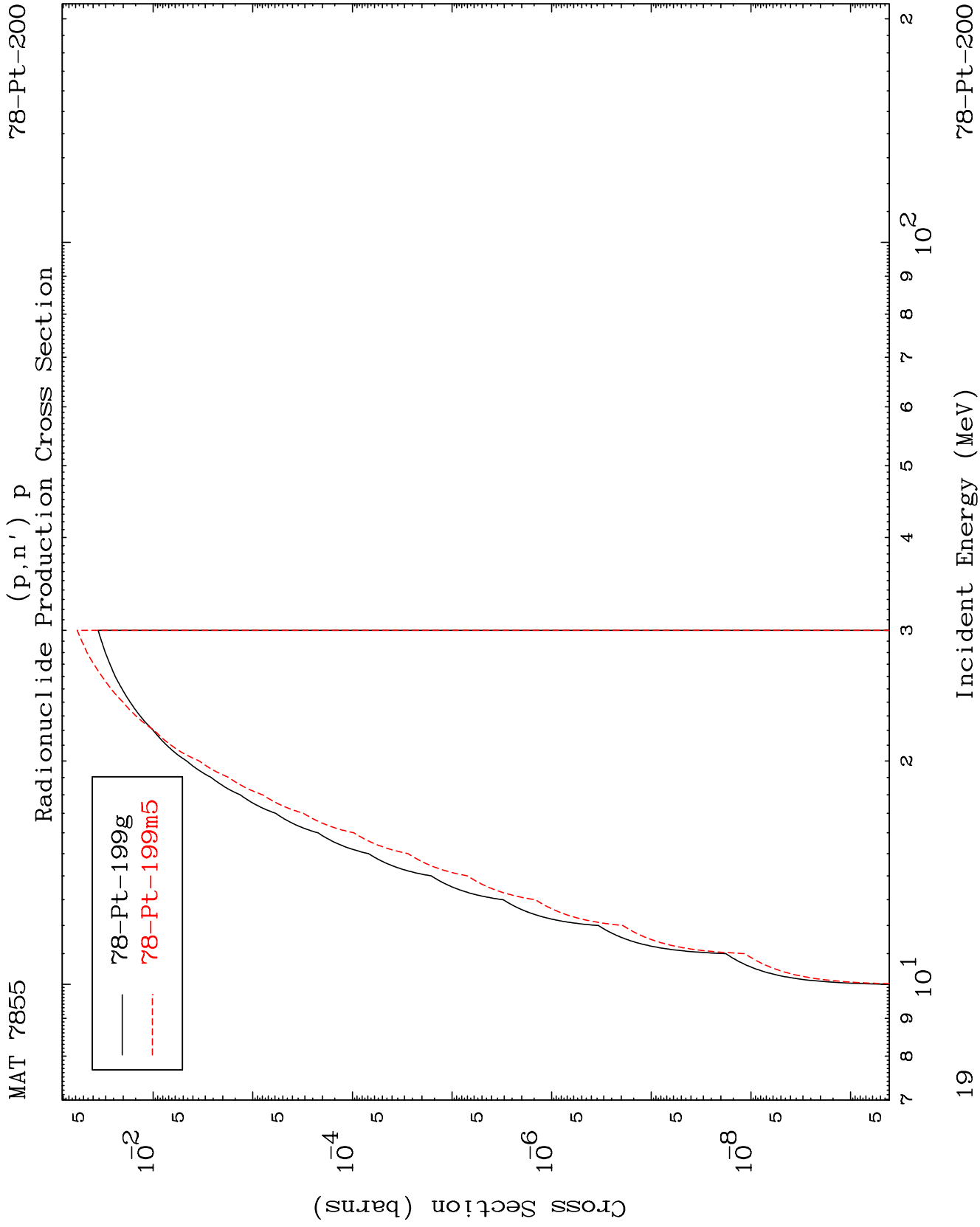
Radionuclide Production Cross Section

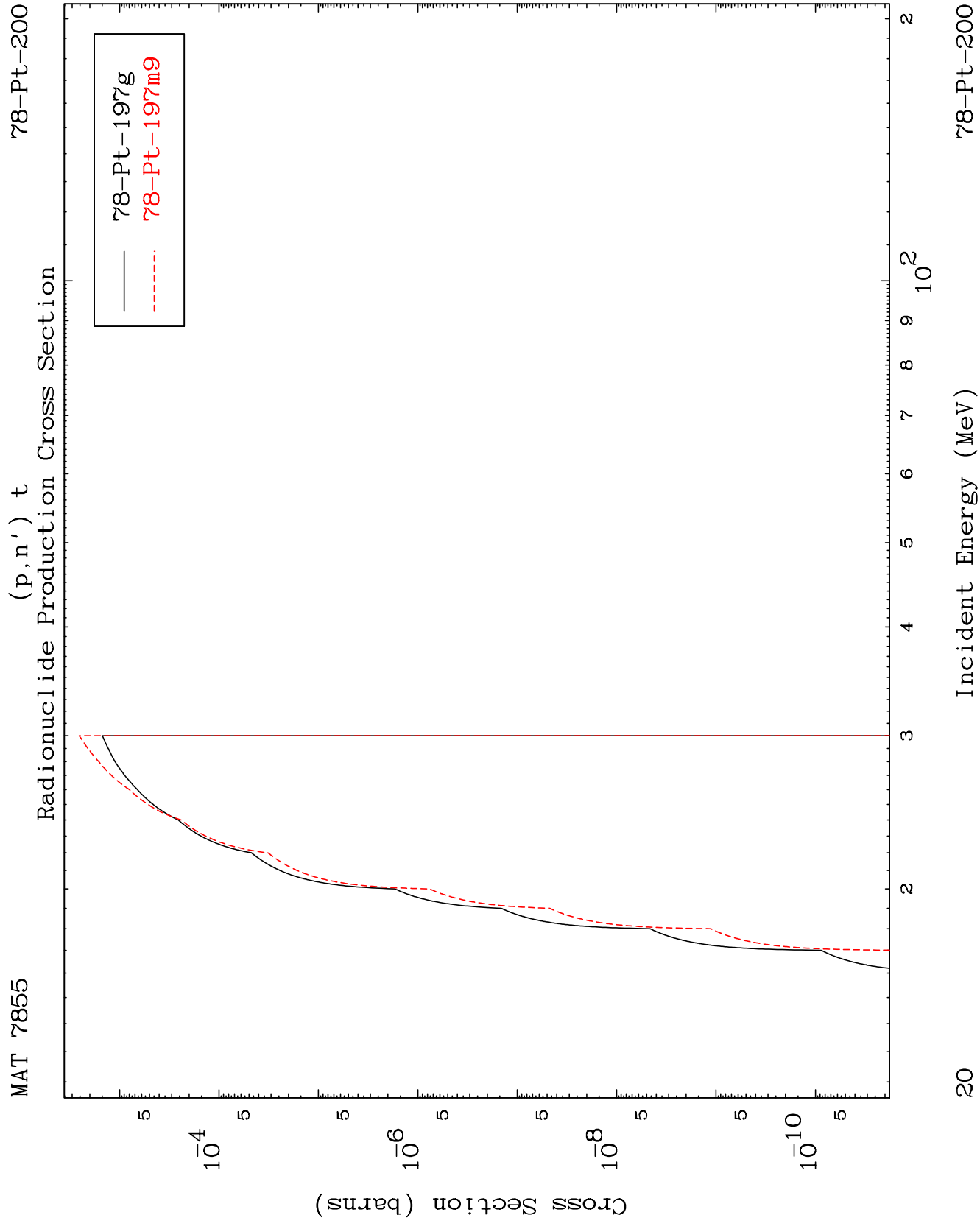


18

Incident Energy (MeV)

78-Pt-200



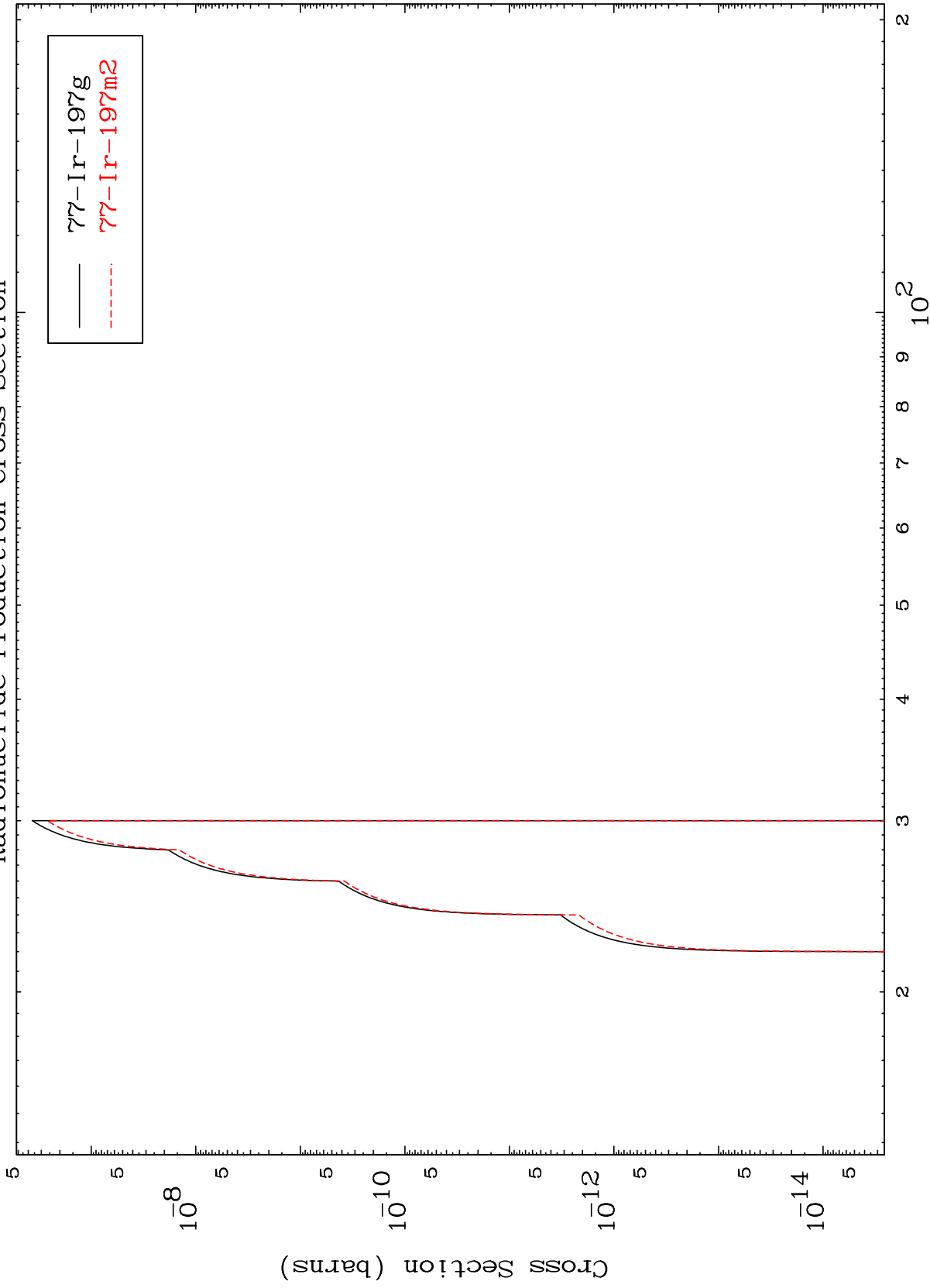


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(p,n') He-3

78-Pt-200

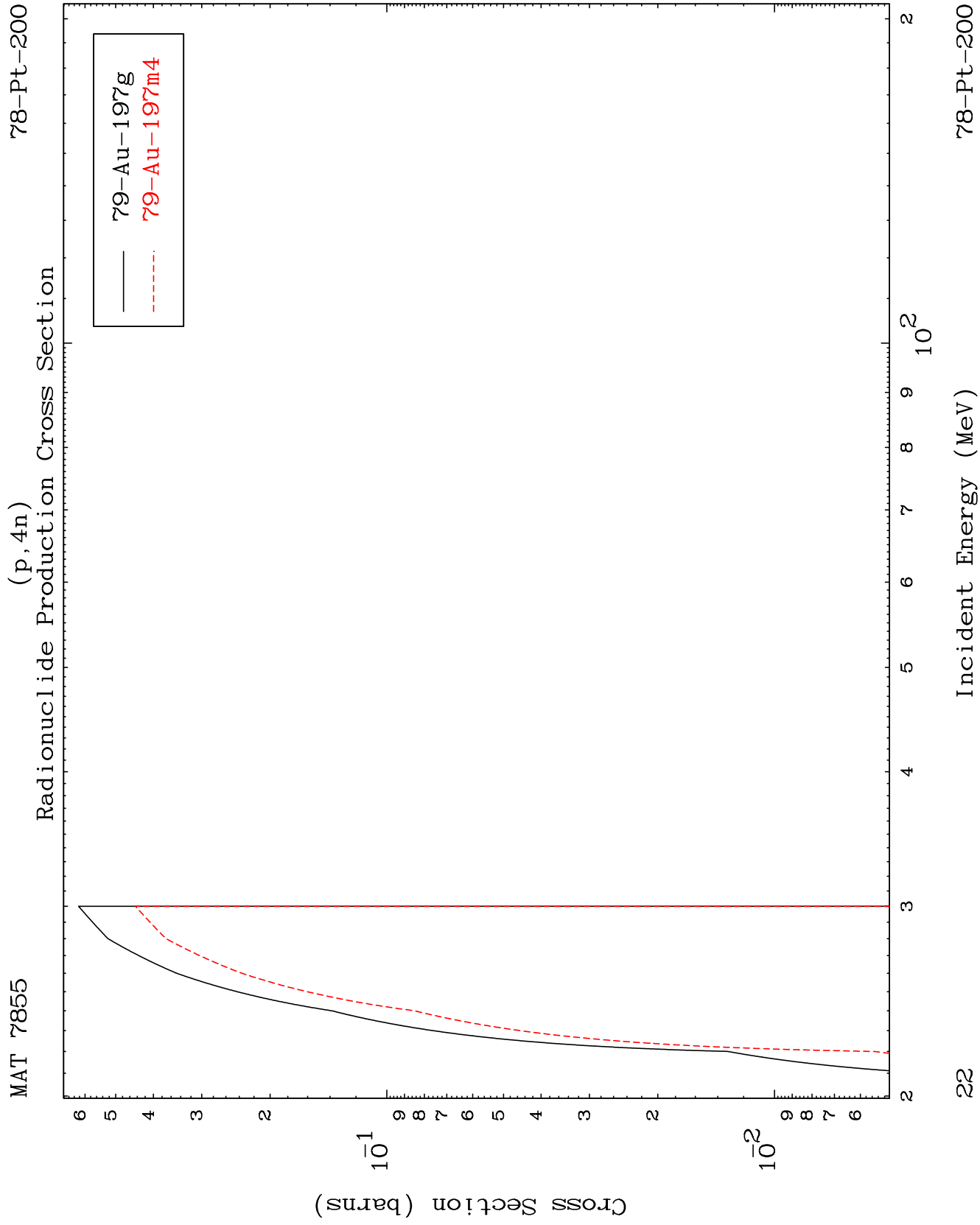
Radionuclide Production Cross Section

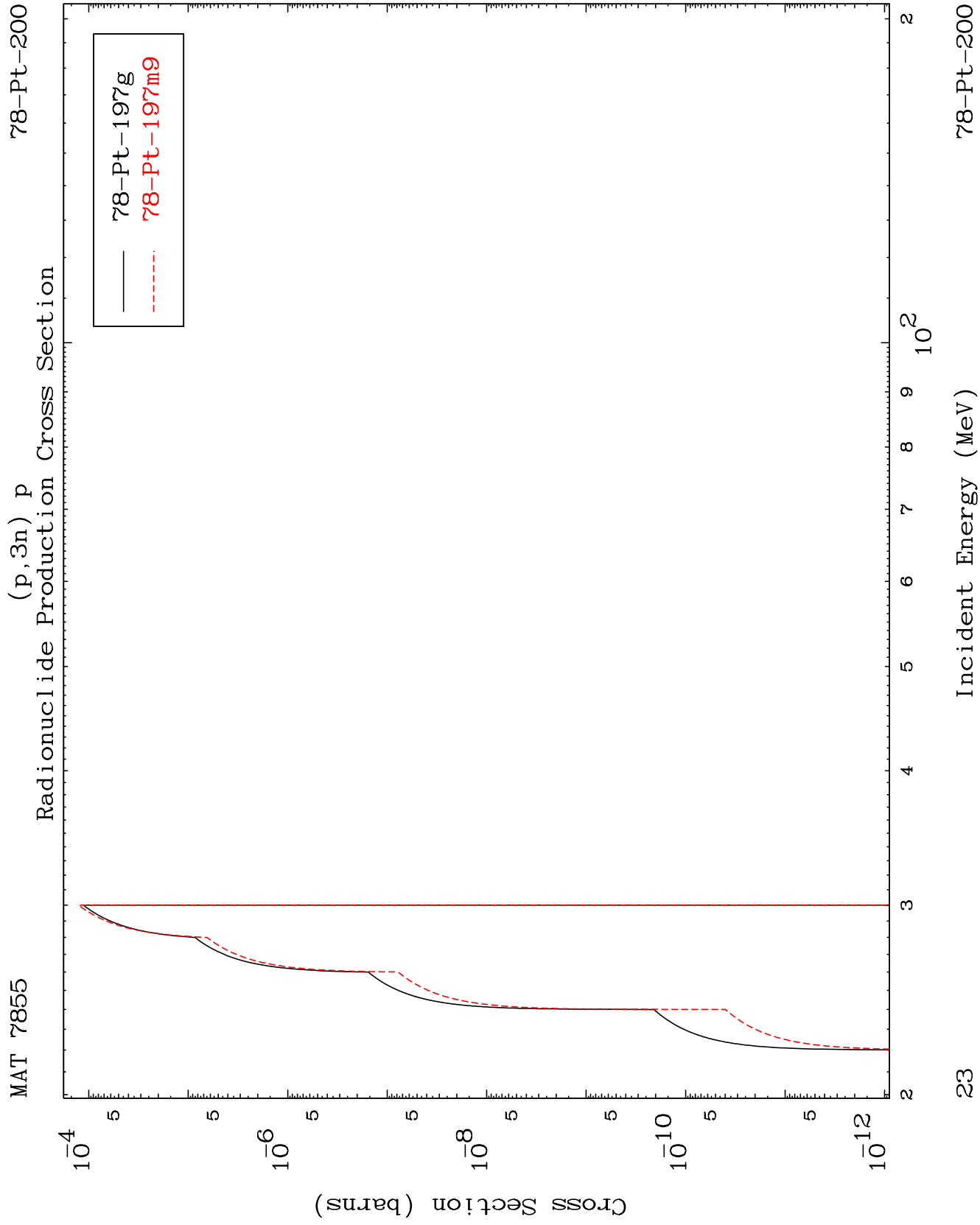


21

Incident Energy (MeV)

78-Pt-200

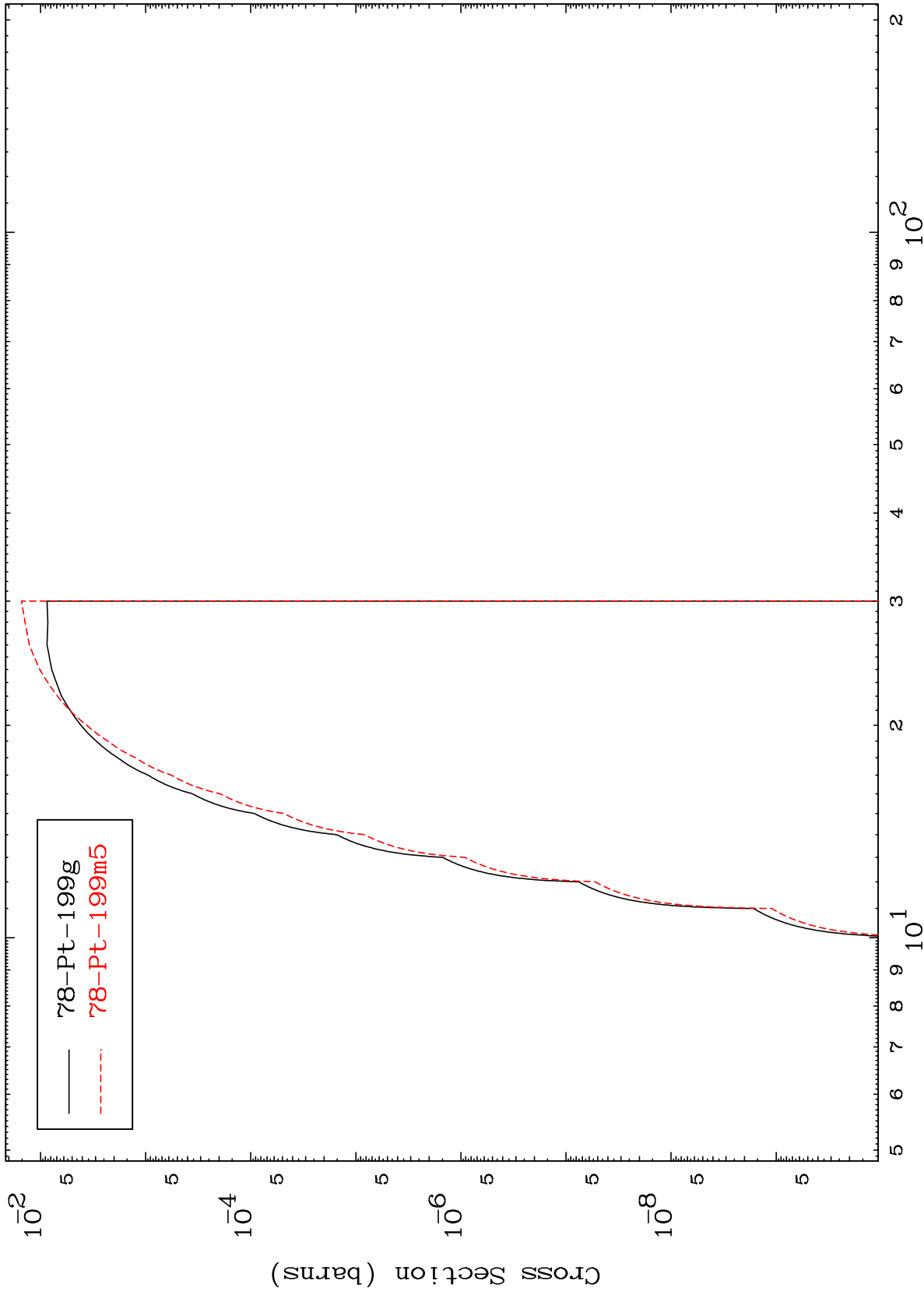




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78-Pt-200

(p,d)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

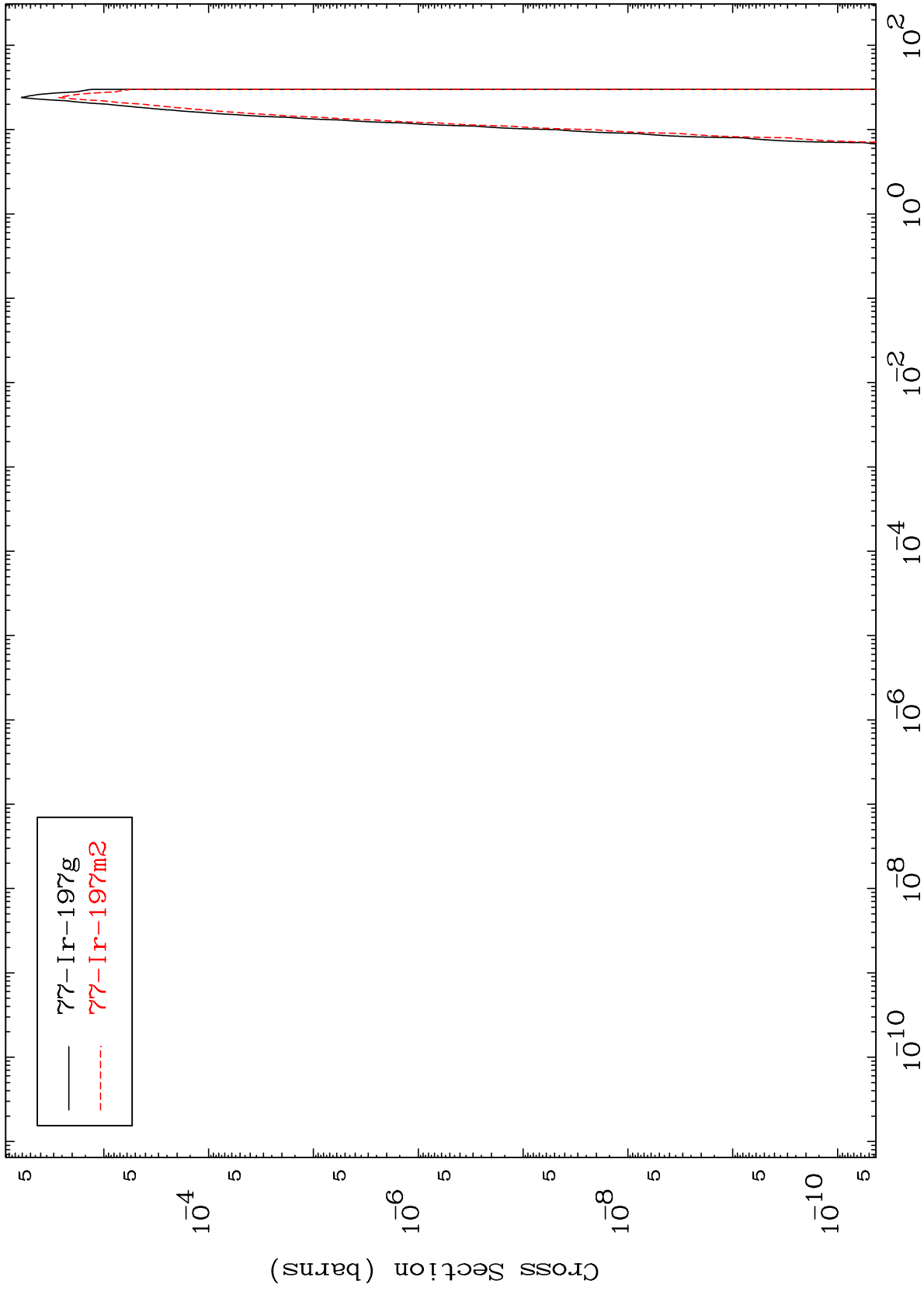
78-Pt-200

MAT 7855

(p,α)

78-Pt-200

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-200