

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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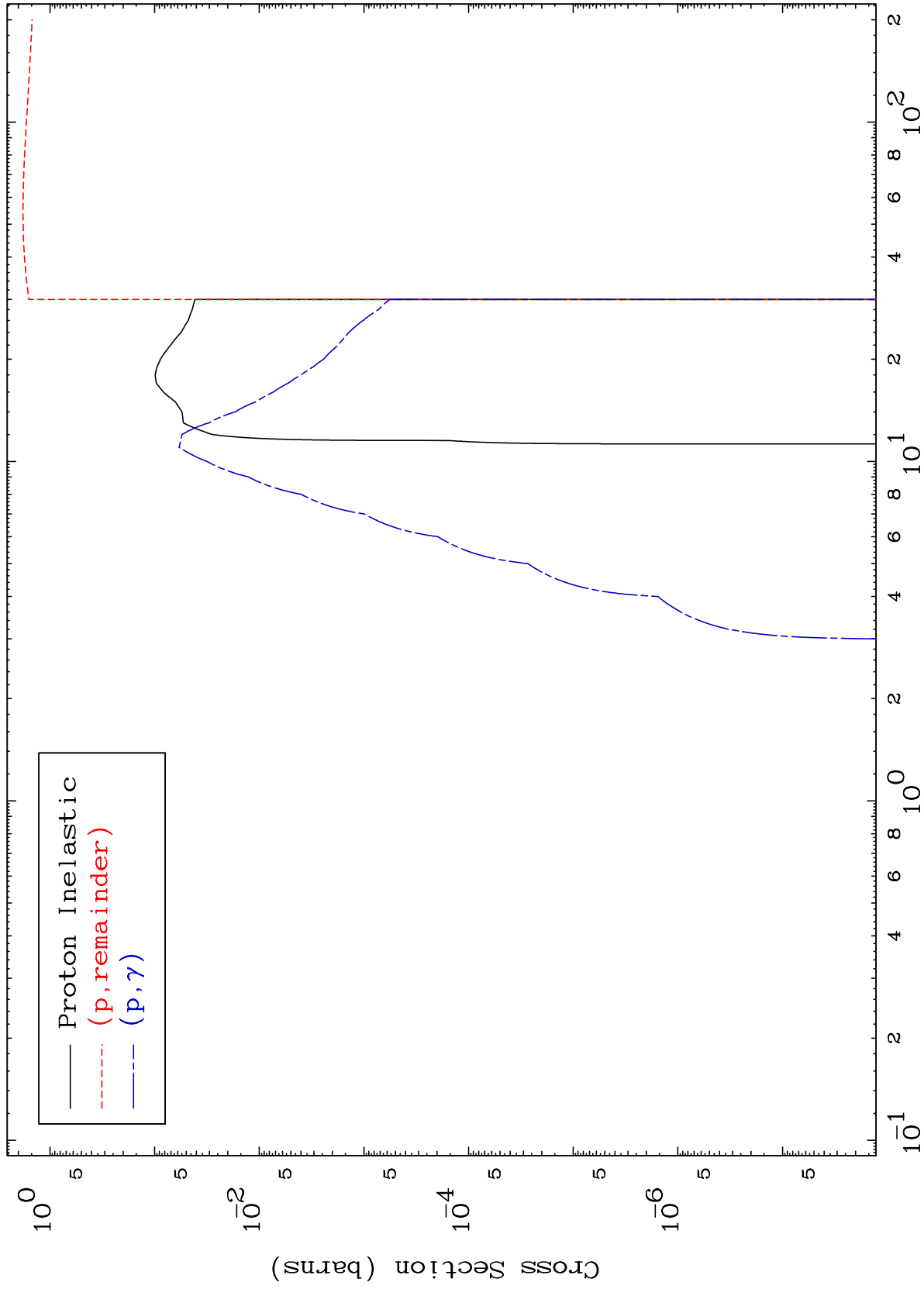
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7783

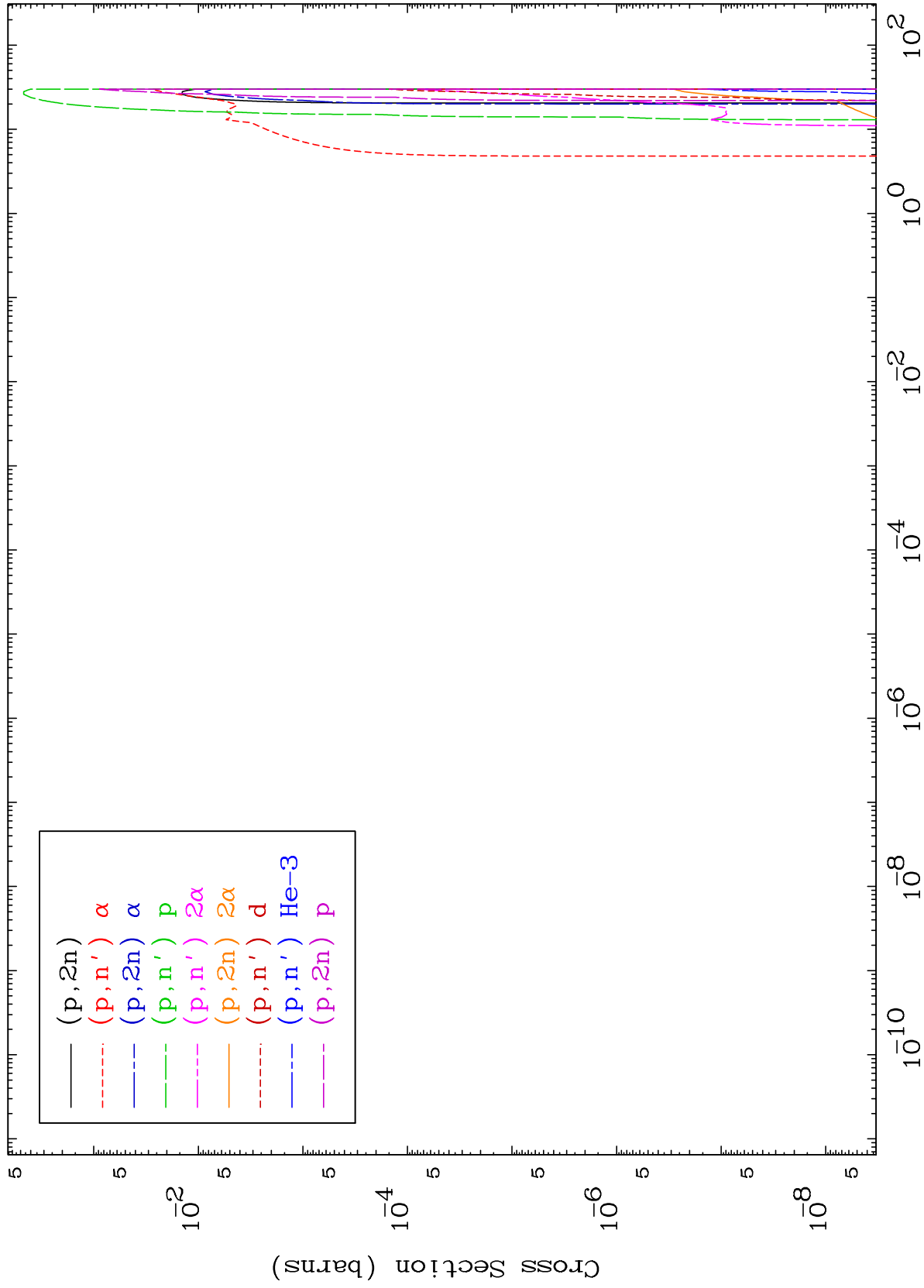
Proton Major
0 Kelvin Cross Sections

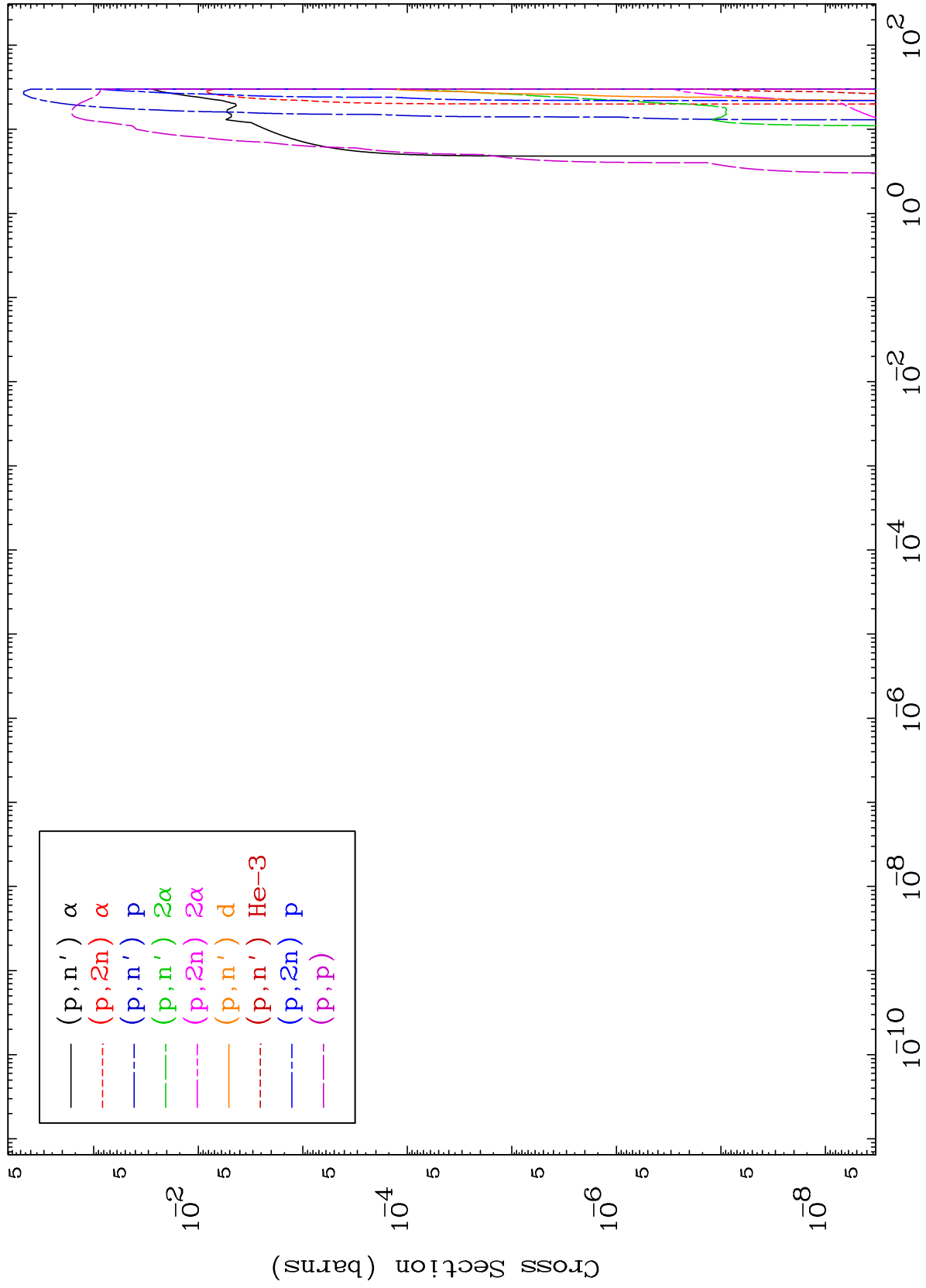
78-Pt-176



Incident Energy (MeV)

78-Pt-176

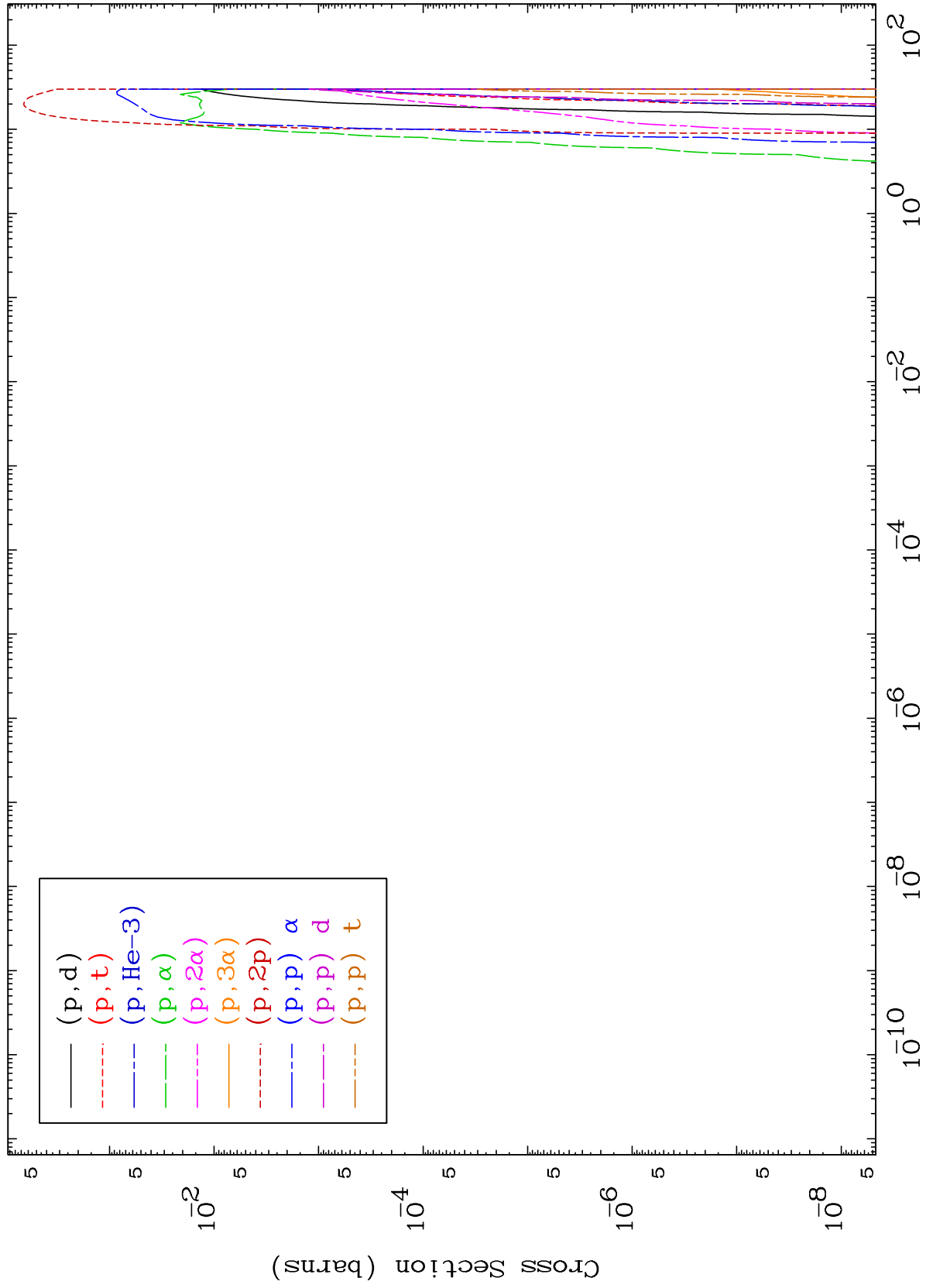




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Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-176

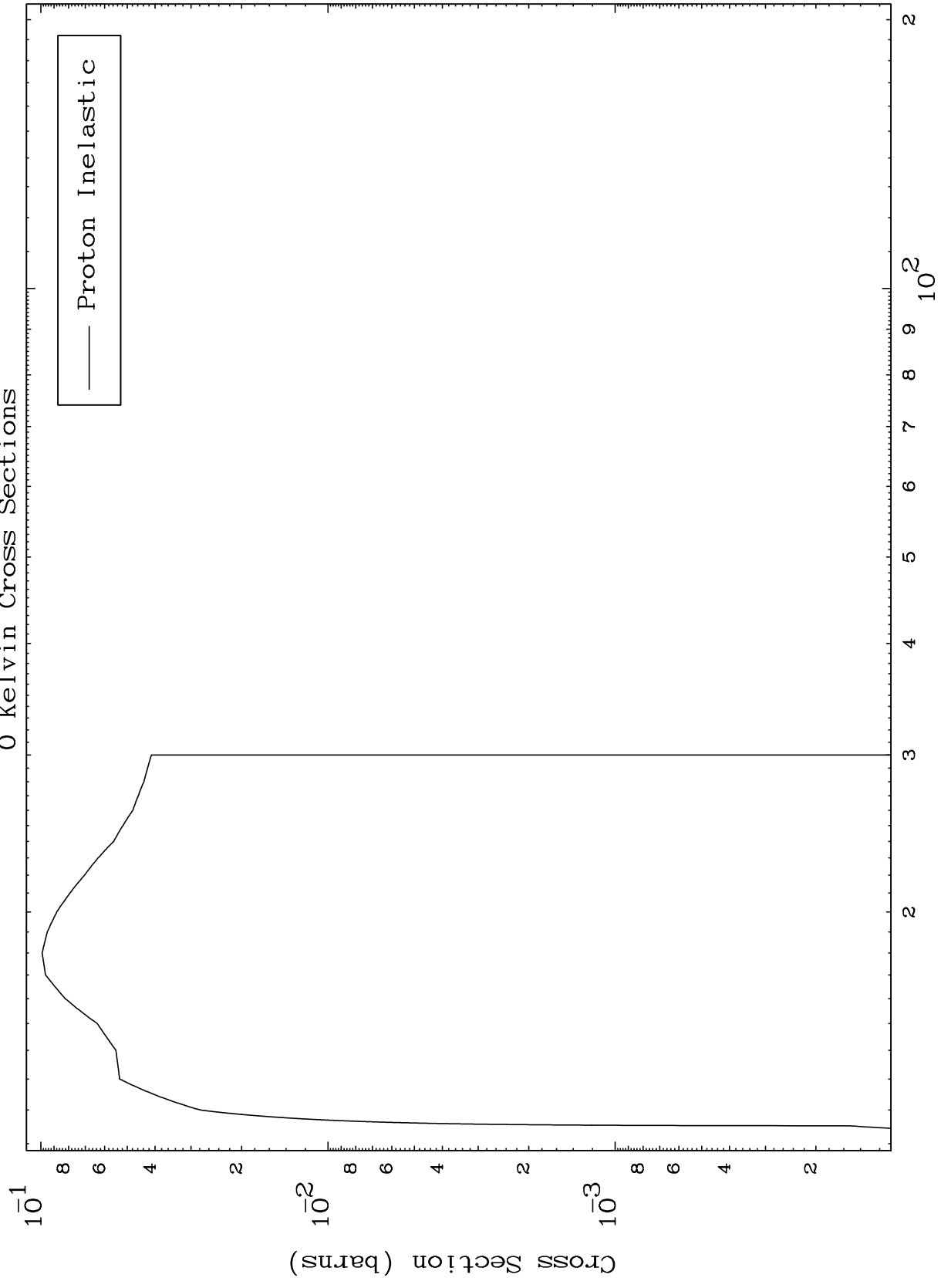


78-Pt-176

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(p,n') Level
0 Kelvin Cross Sections

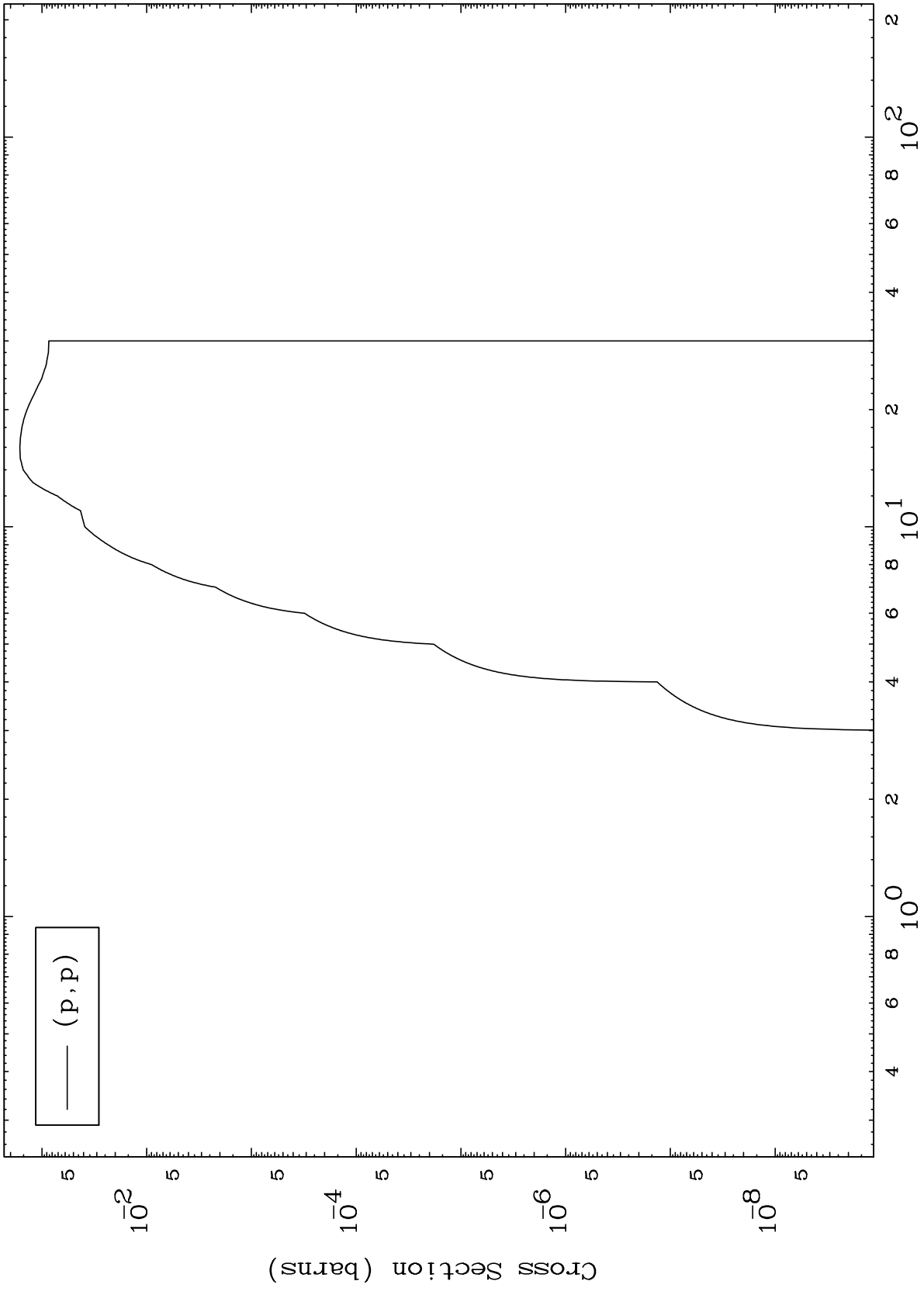
78-Pt-176



MAT 7783

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-176



6

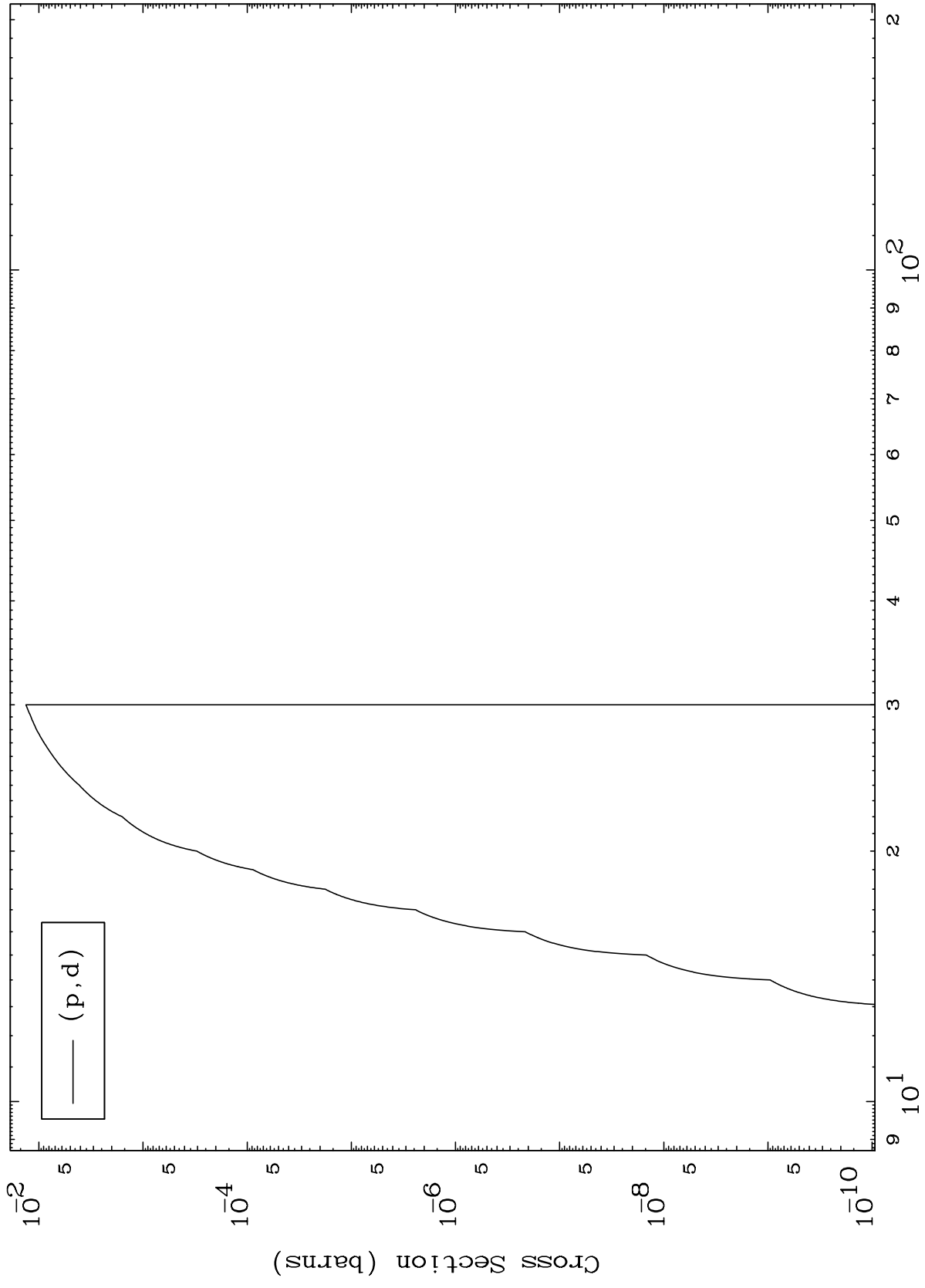
Incident Energy (MeV)

78-Pt-176

MAT 7783

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-176



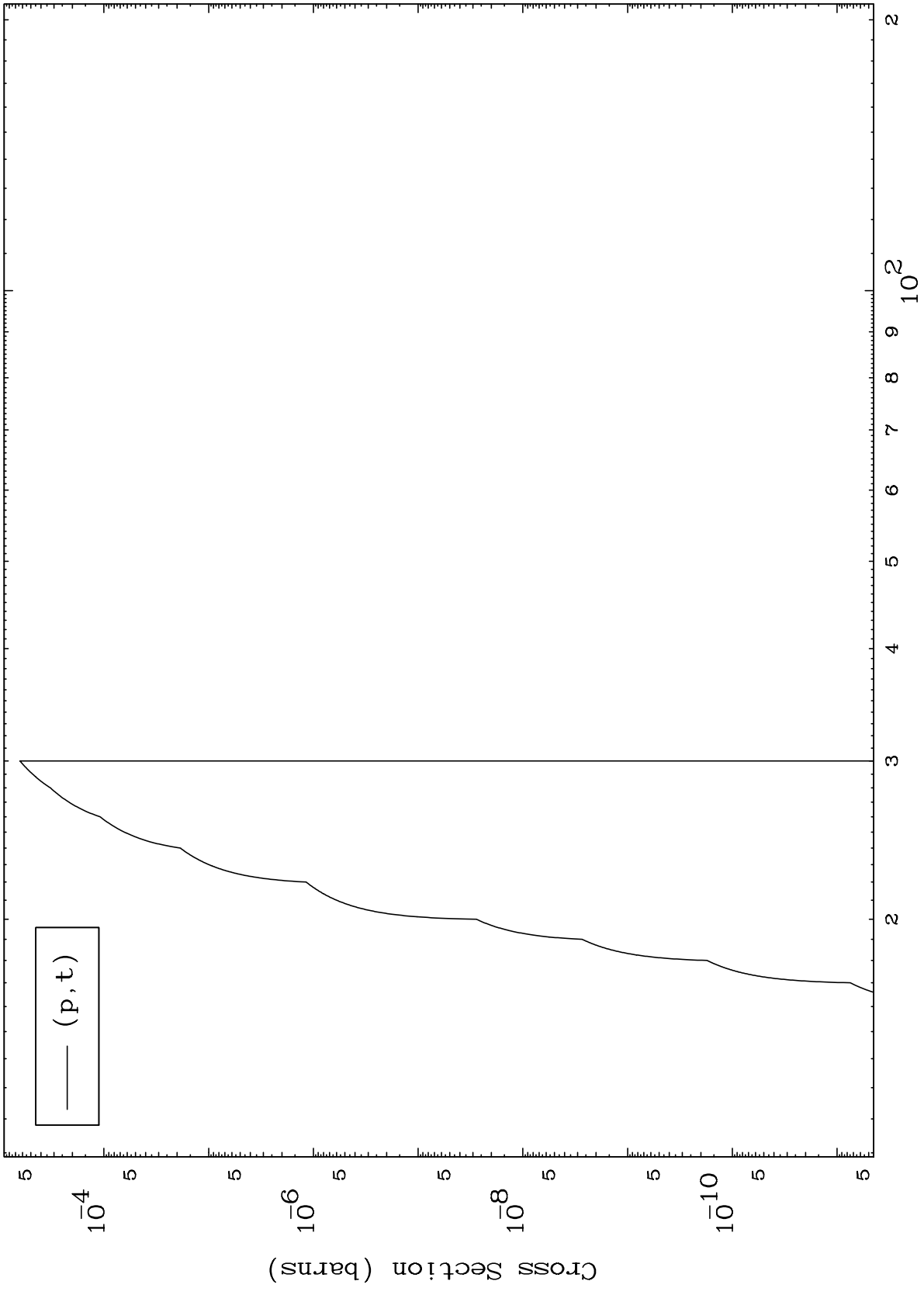
Incident Energy (MeV)

78-Pt-176

MAT 7783

(p,t) Levels
0 Kelvin Cross Sections

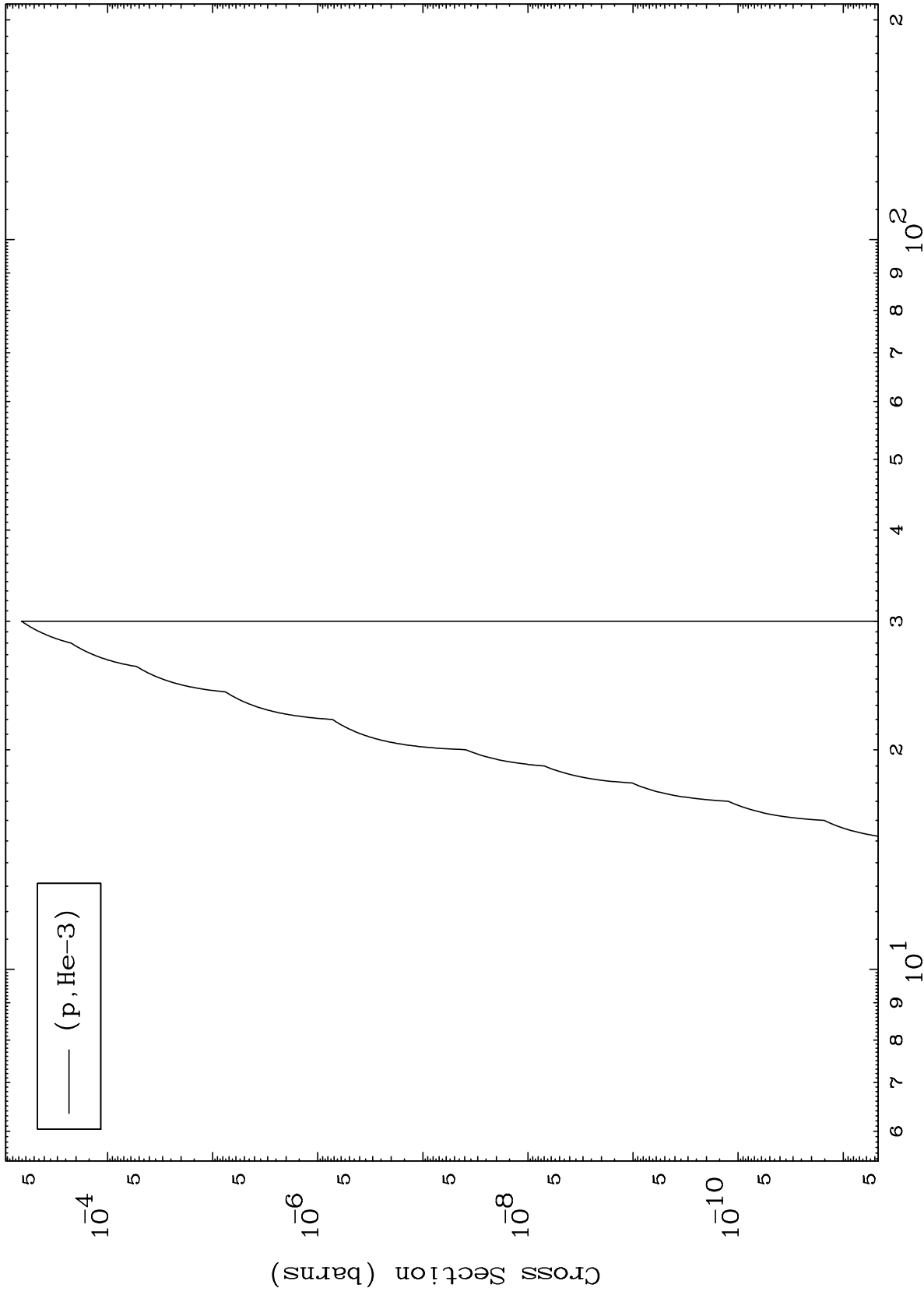
78-Pt-176



8

Incident Energy (MeV)

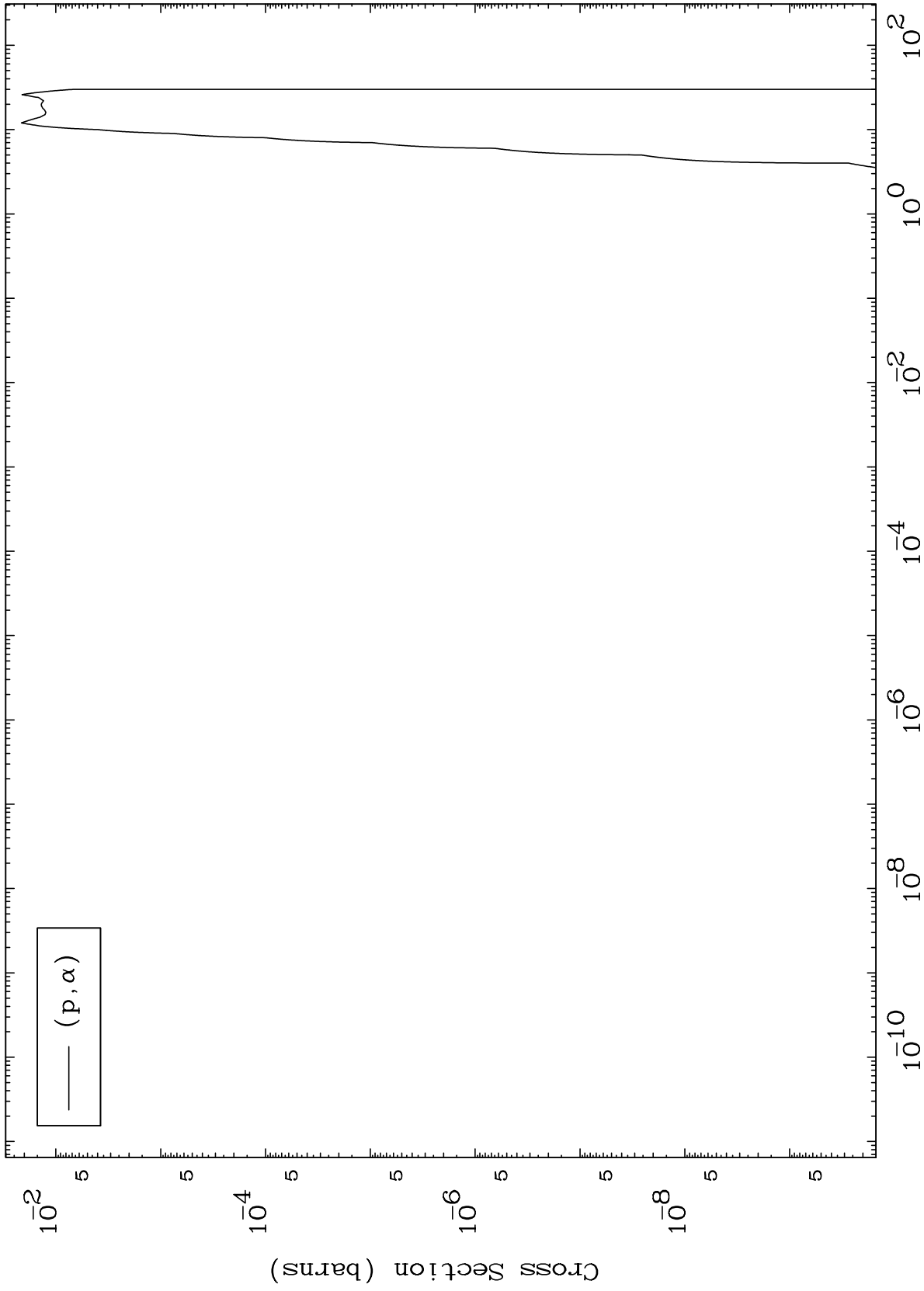
78-Pt-176



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(p,α) Levels
0 Kelvin Cross Sections

78-Pt-176



10

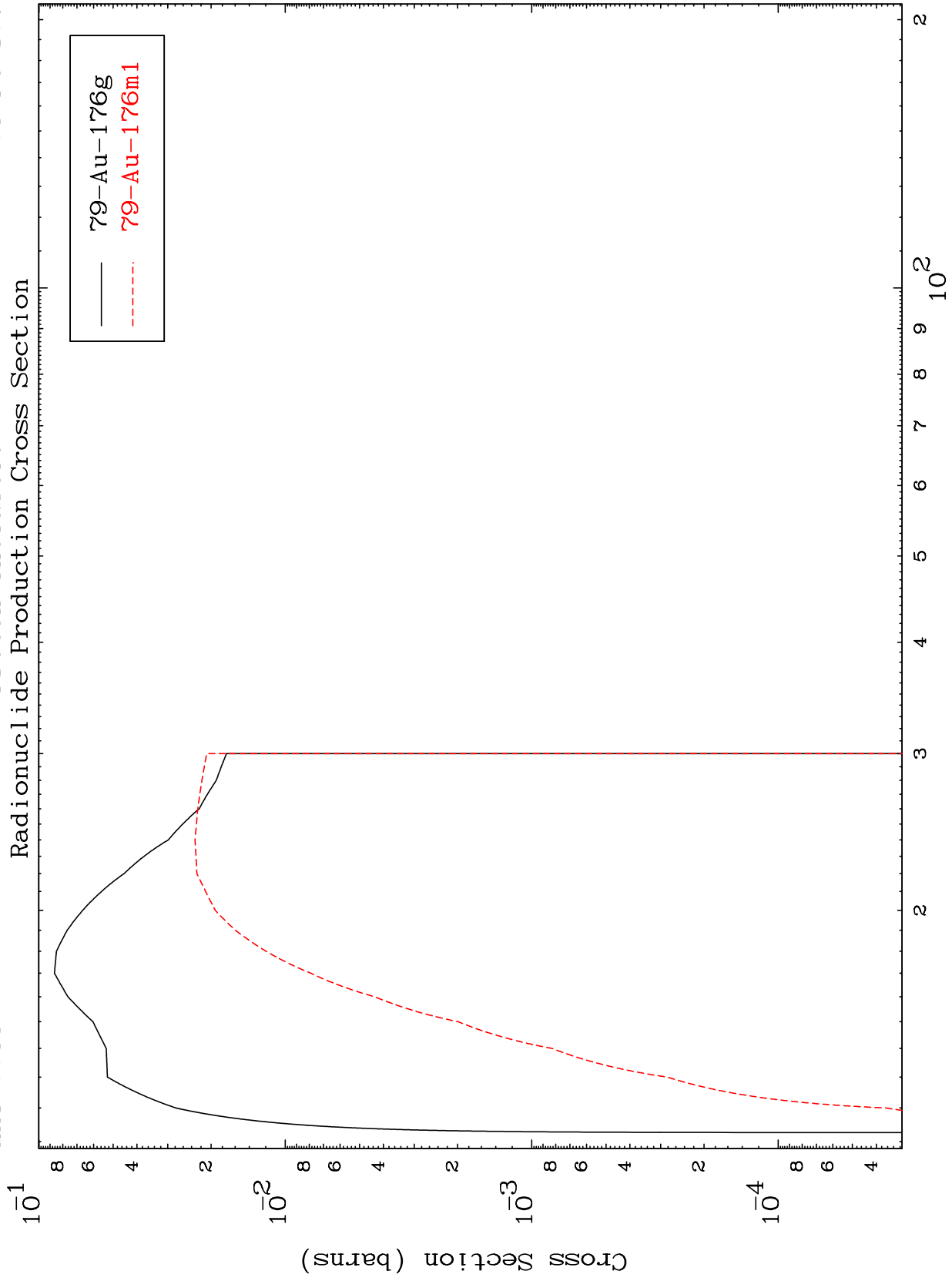
Incident Energy (MeV)

78-Pt-176

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Proton Inelastic
Radionuclide Production Cross Section

78-Pt-176



11

Incident Energy (MeV)

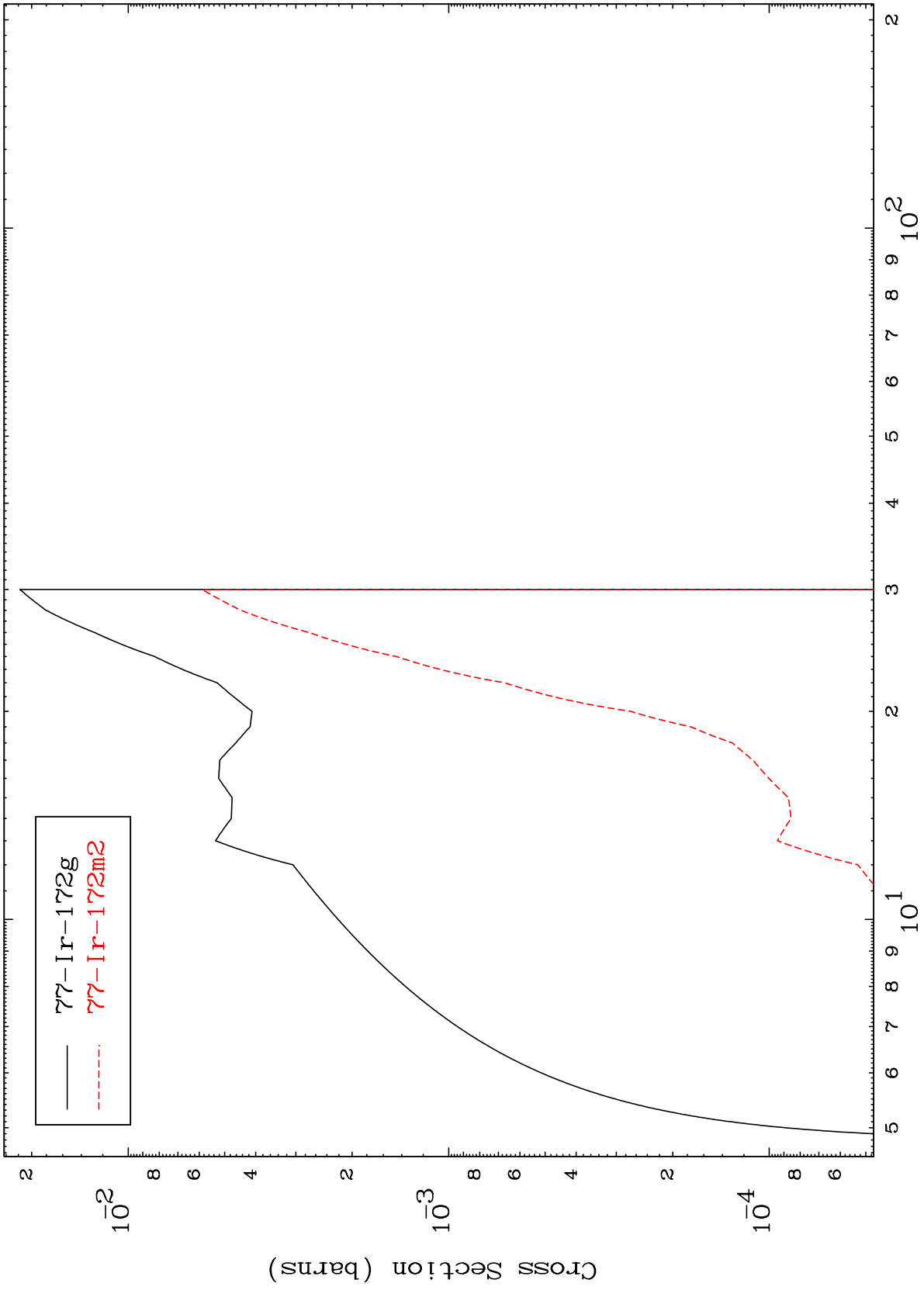
78-Pt-176

MAT 7783

(p,n') α

78-Pt-176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

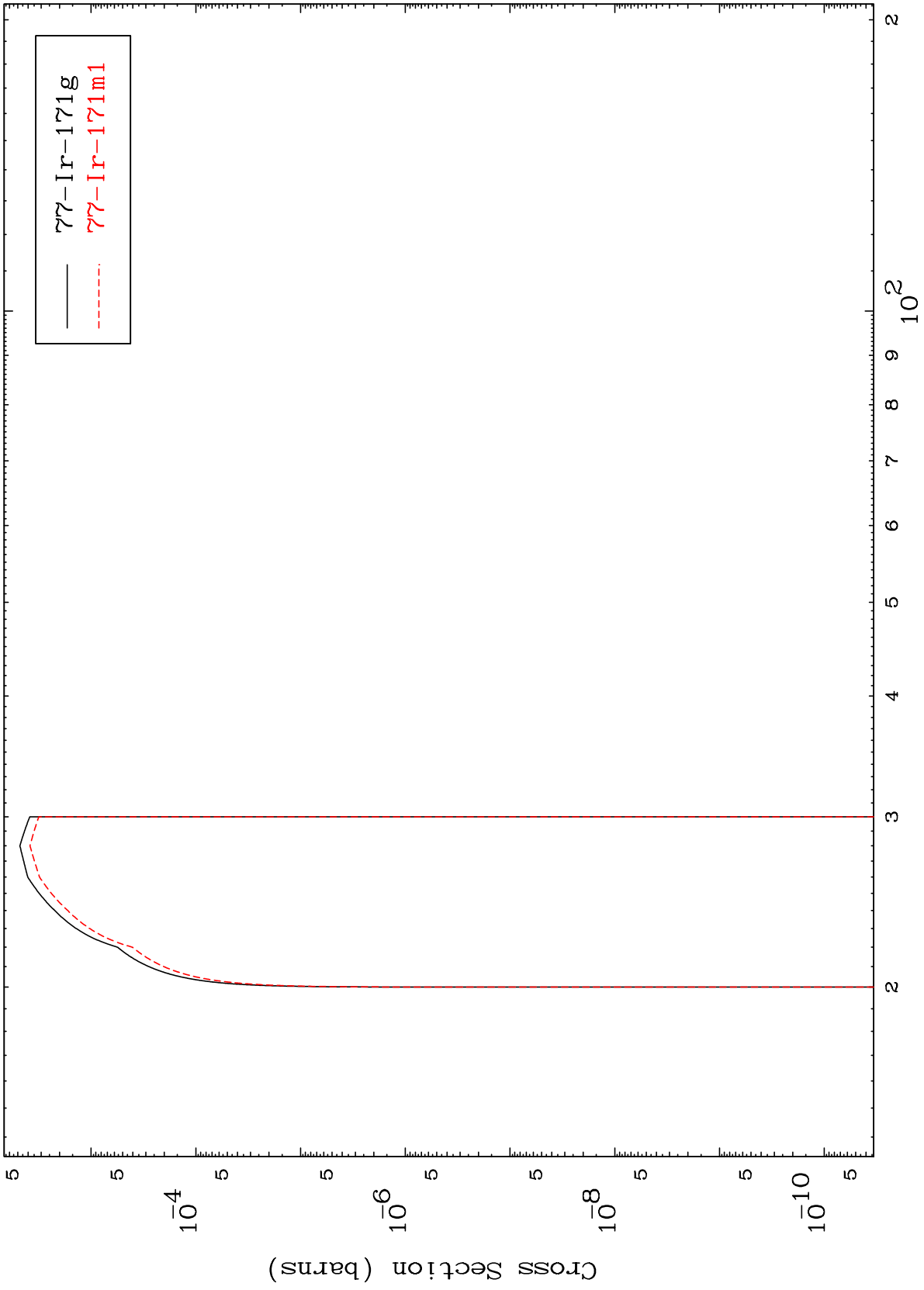
78-Pt-176

MAT 7783

(p,2n) α

78-Pt-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

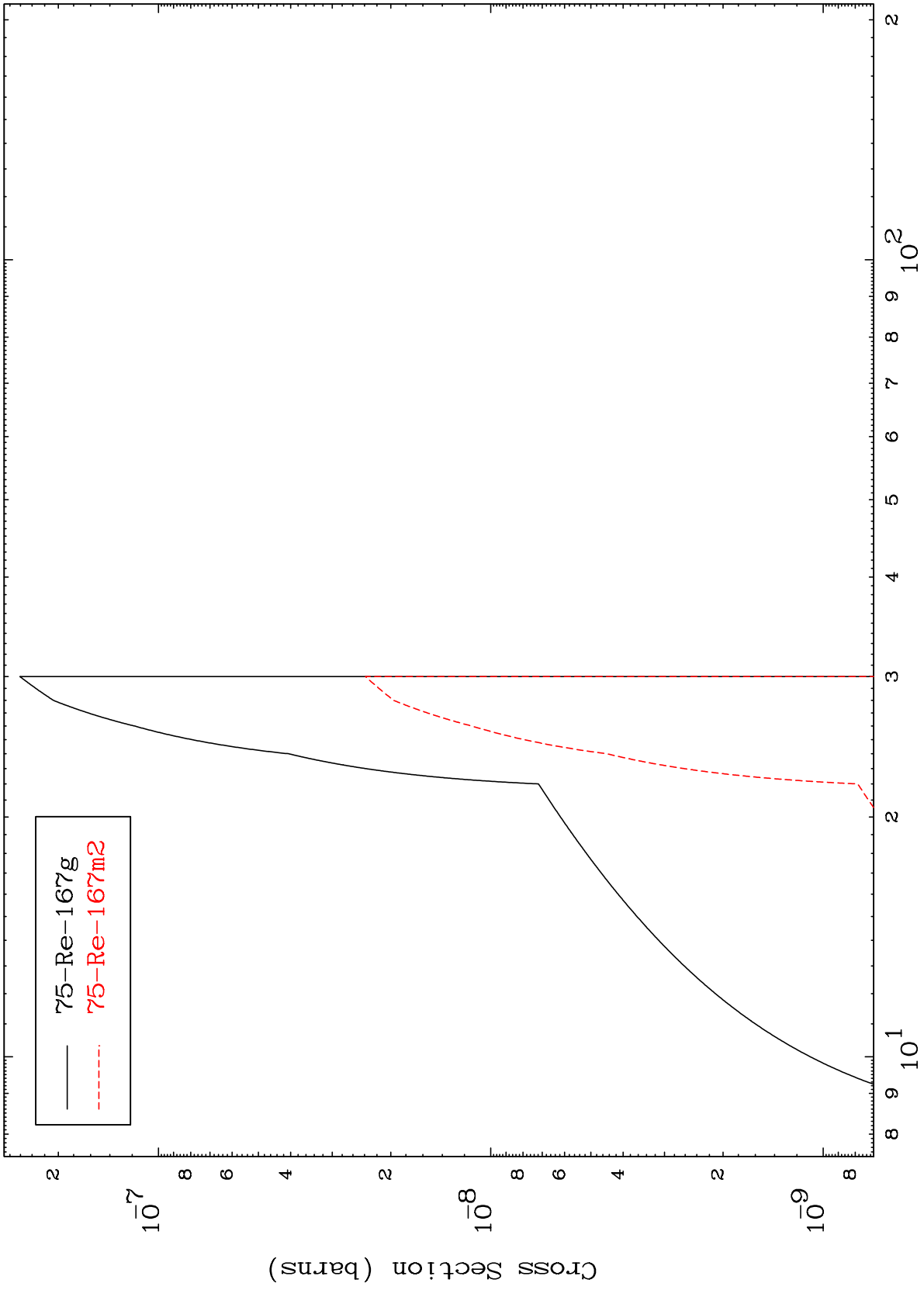
78-Pt-176

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(p,2n) 2 α

78-Pt-176

Radionuclide Production Cross Section



75-Re-167g
75-Re-167m2

14

Incident Energy (MeV)

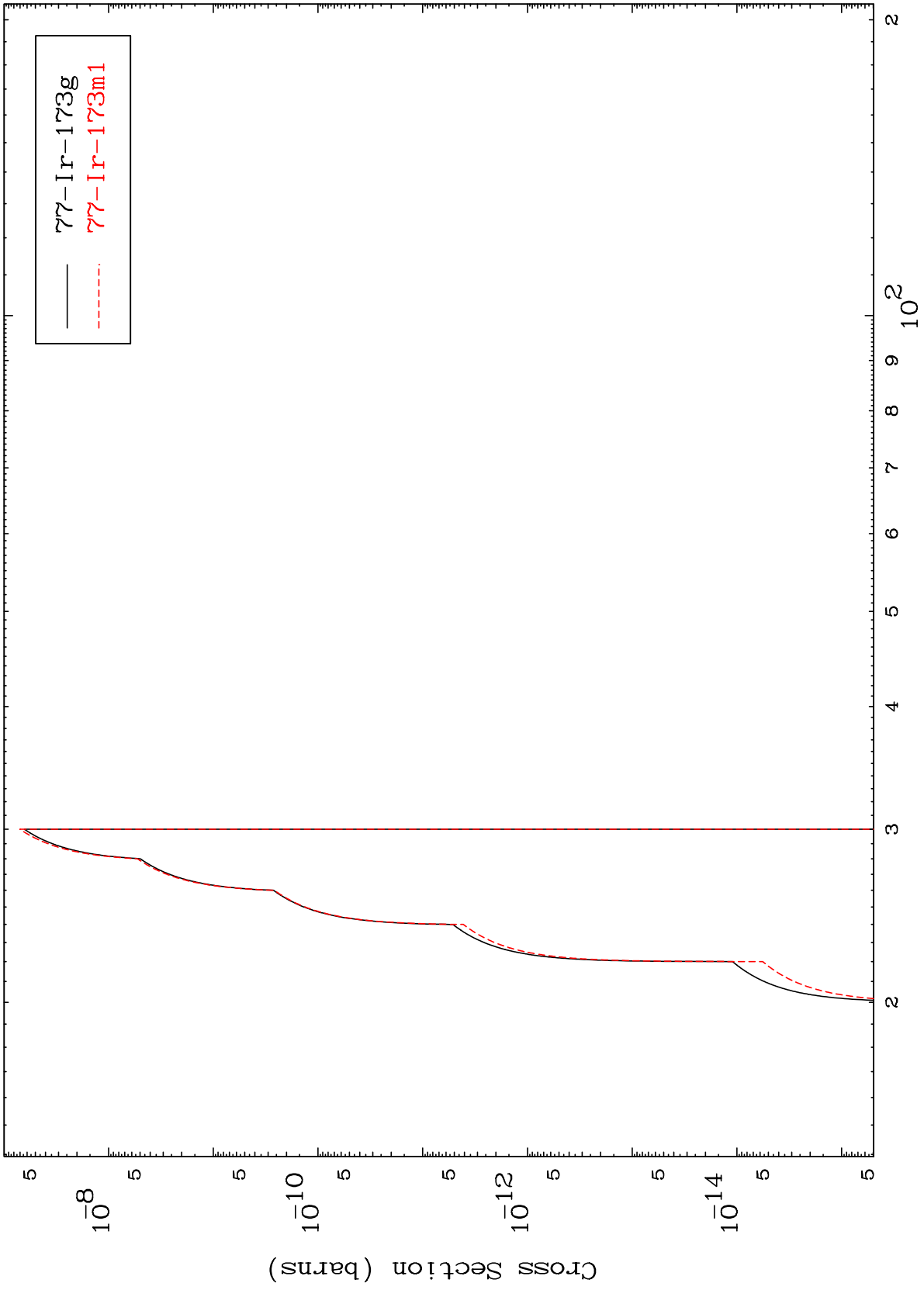
78-Pt-176

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(p,n') He-3

78-Pt-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

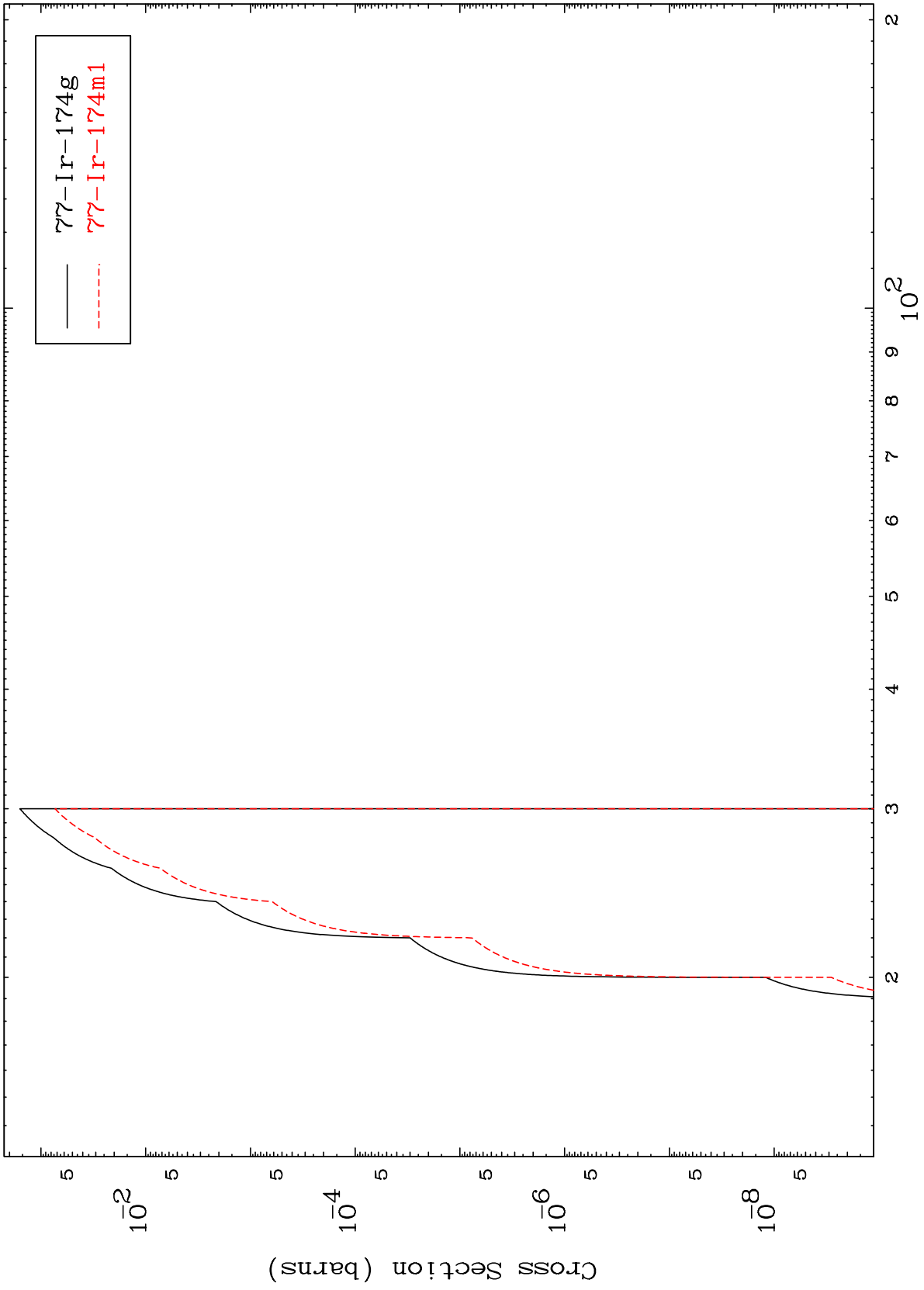
78-Pt-176

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(p,2n) p

78-Pt-176

Radionuclide Production Cross Section



16

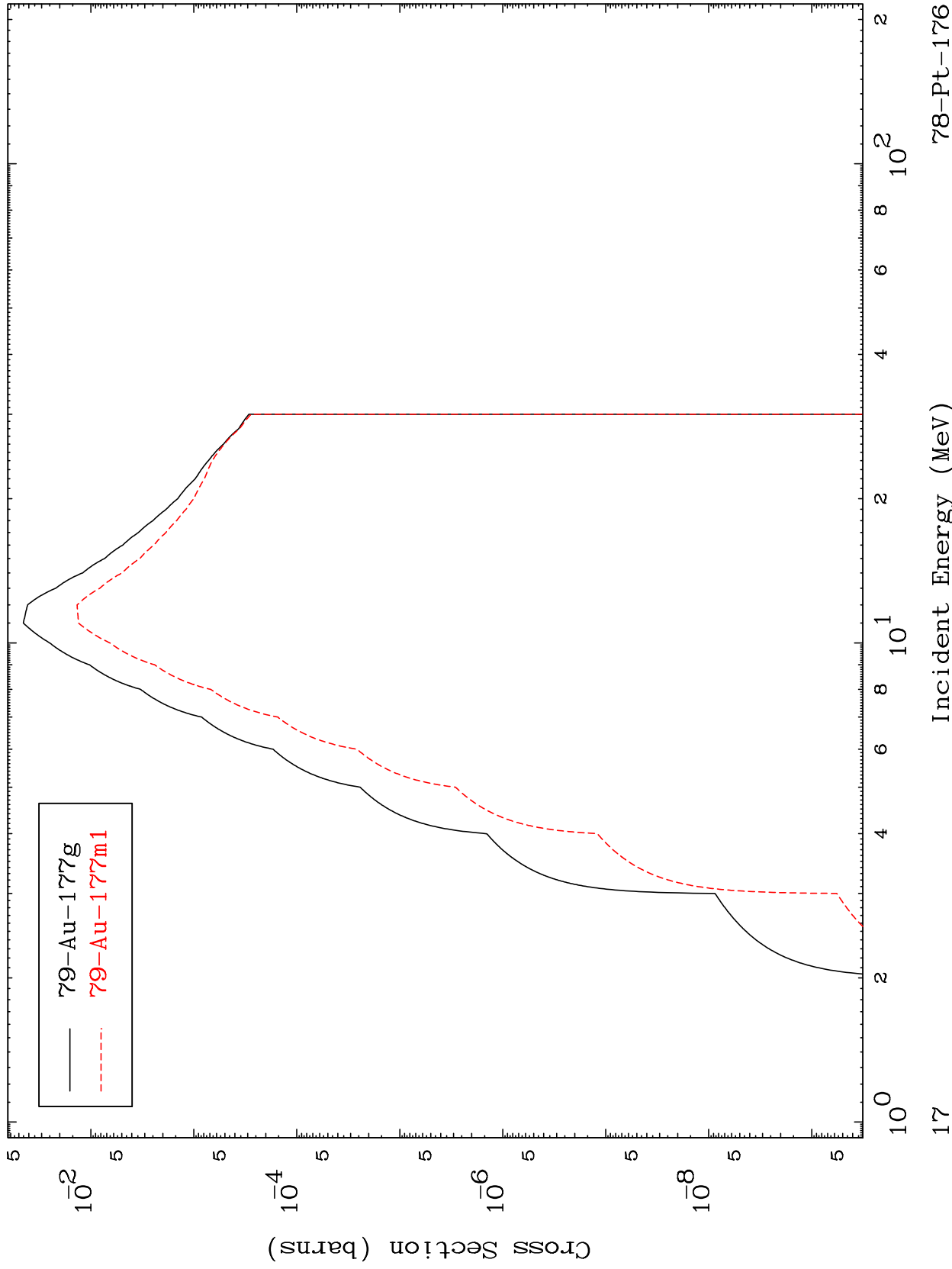
Incident Energy (MeV)

78-Pt-176

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Radionuclide Production Cross Section
(p,γ)

⁷⁸Pt-176



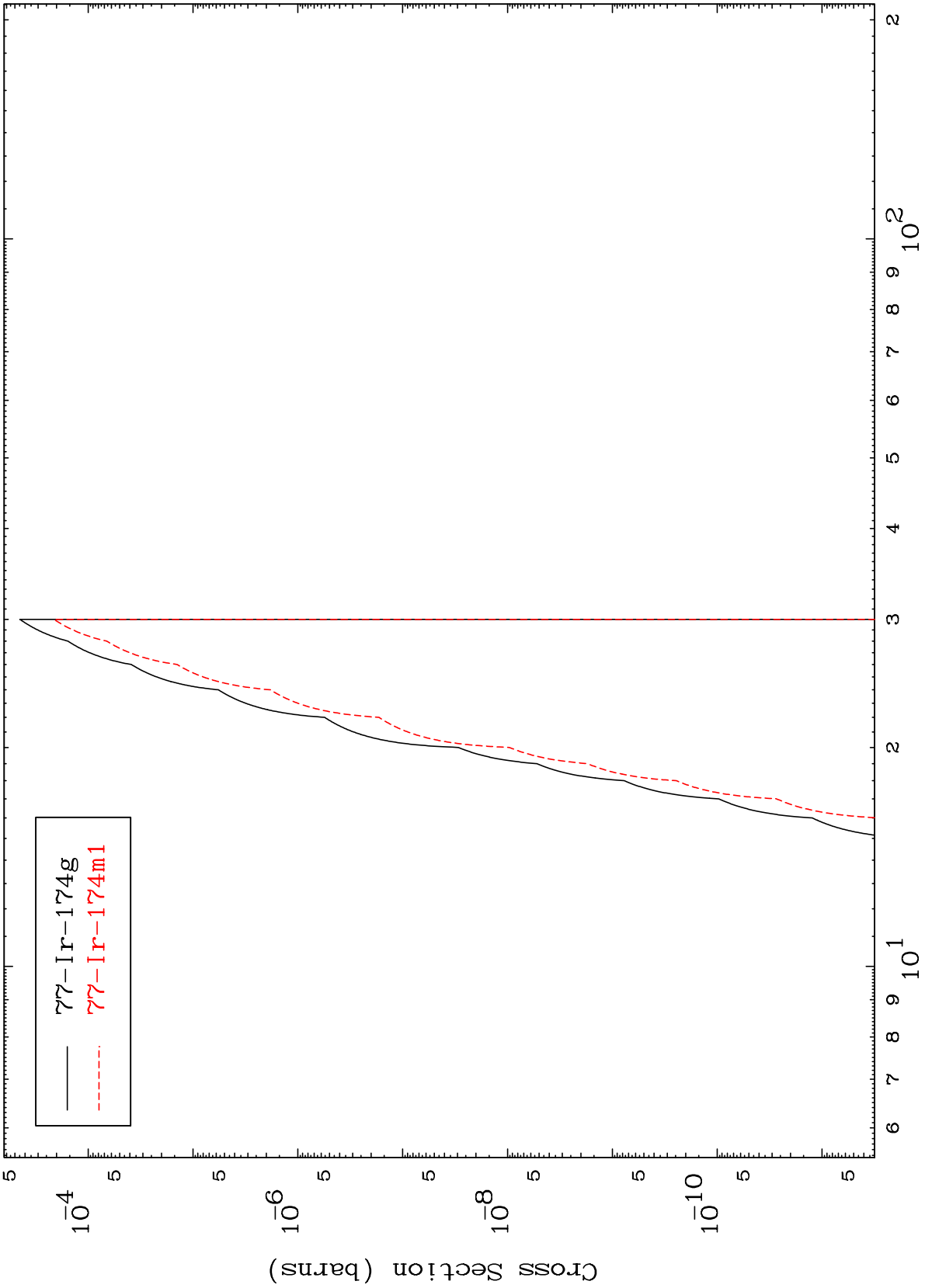
⁷⁸Pt-176

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(p,He-3)

78-Pt-176

Radionuclide Production Cross Section



77-Ir-174g
77-Ir-174m1

18

Incident Energy (MeV)

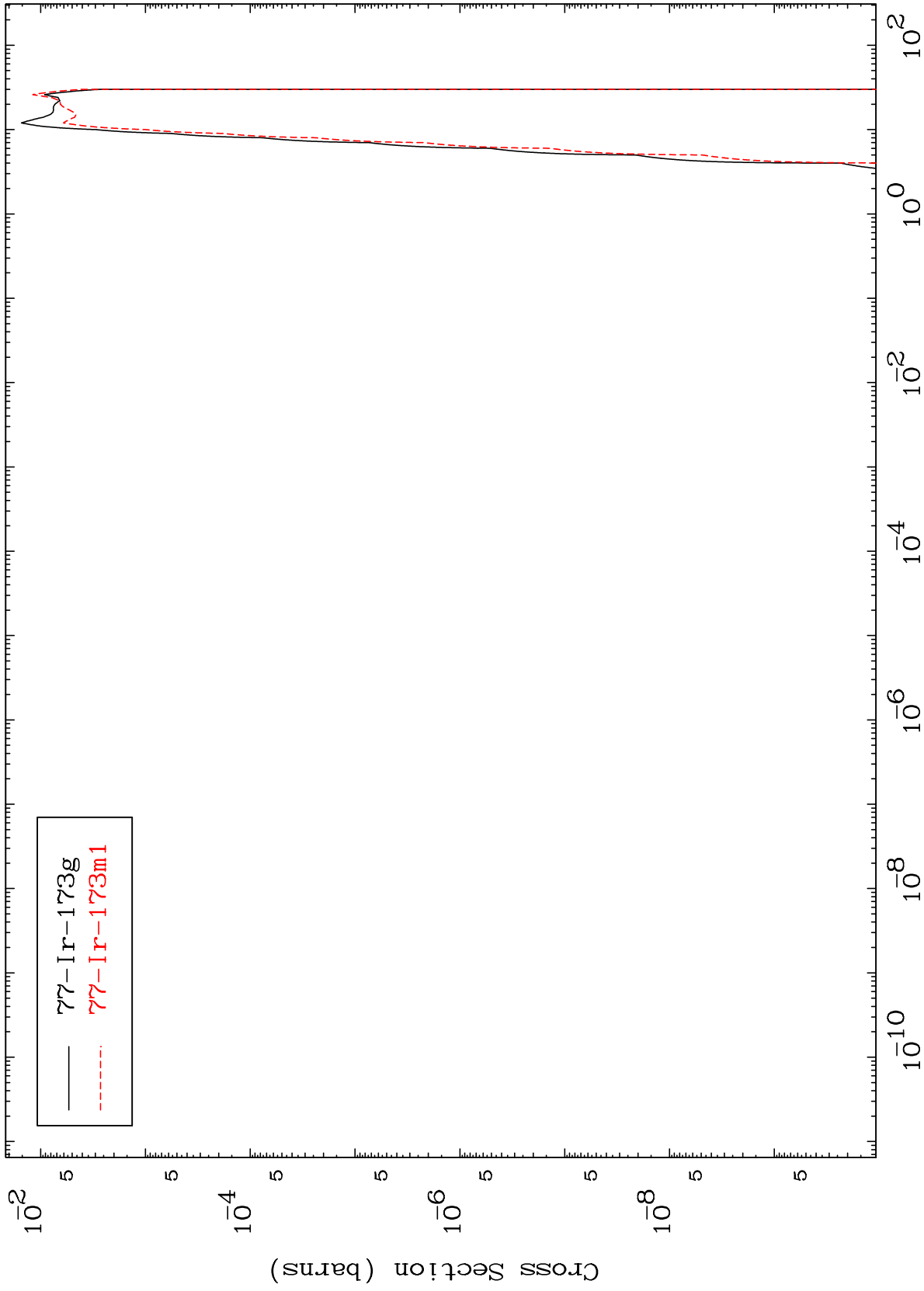
78-Pt-176

MAT 7783

(p,α)

78-Pt-176

Radionuclide Production Cross Section



19

Incident Energy (MeV)

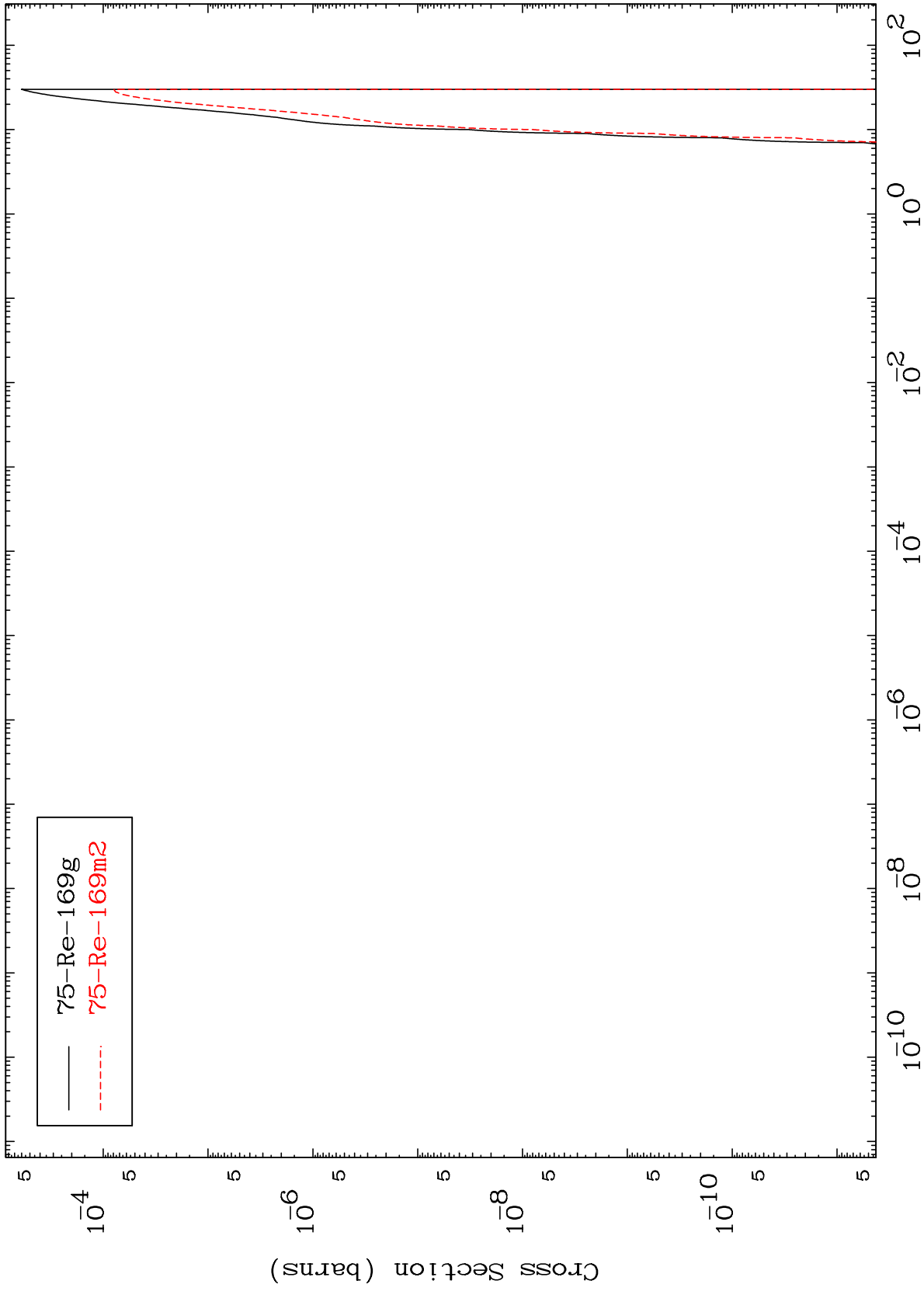
78-Pt-176

MAT 7783

(p,2α)

78-Pt-176

Radionuclide Production Cross Section



20

Incident Energy (MeV)

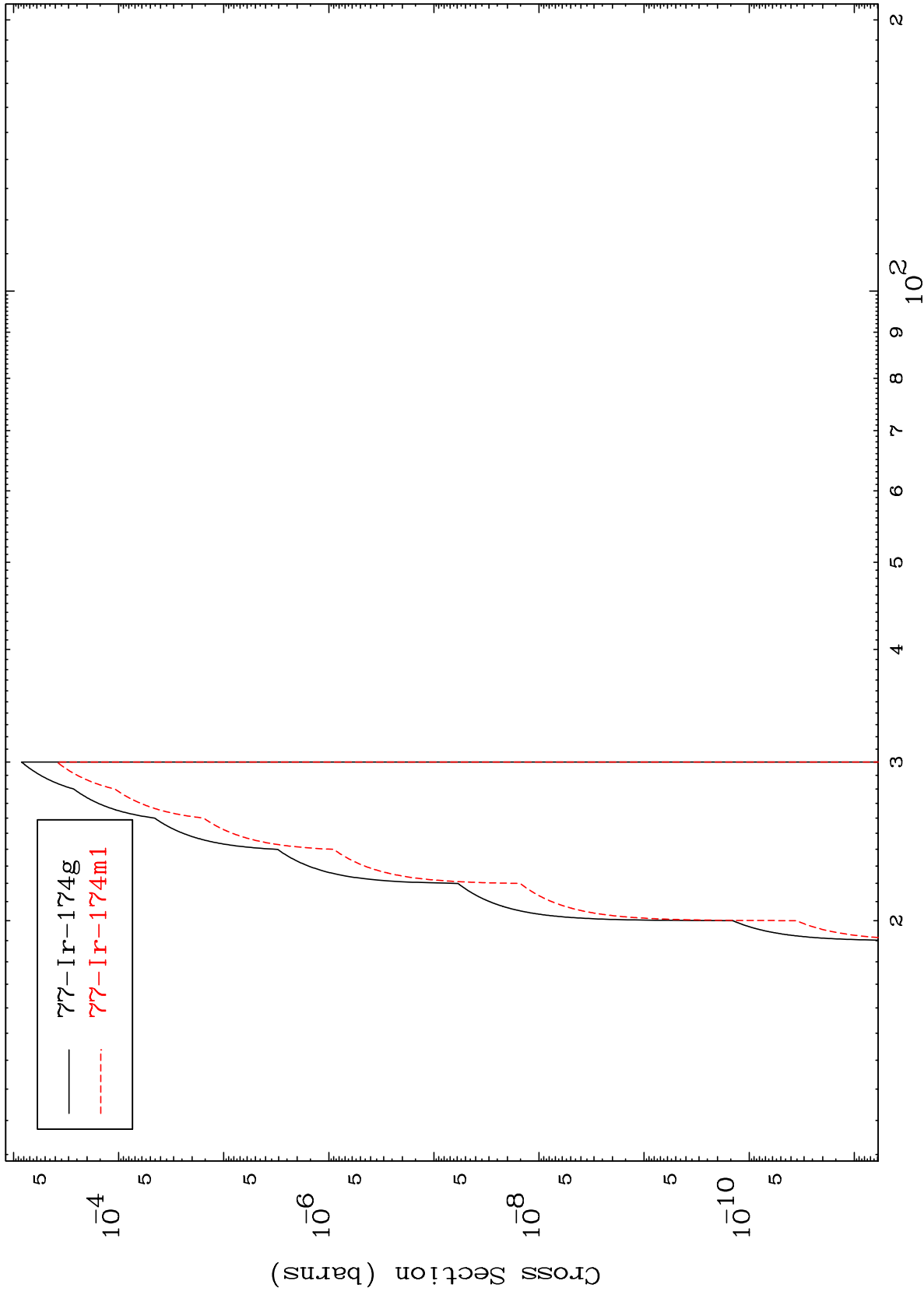
78-Pt-176

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(p,p) d

78-Pt-176

Radionuclide Production Cross Section



21

Incident Energy (MeV)

78-Pt-176

Radionuclide Production Cross Section

