

Program EVALPLOT
(Version 2018-1)

by

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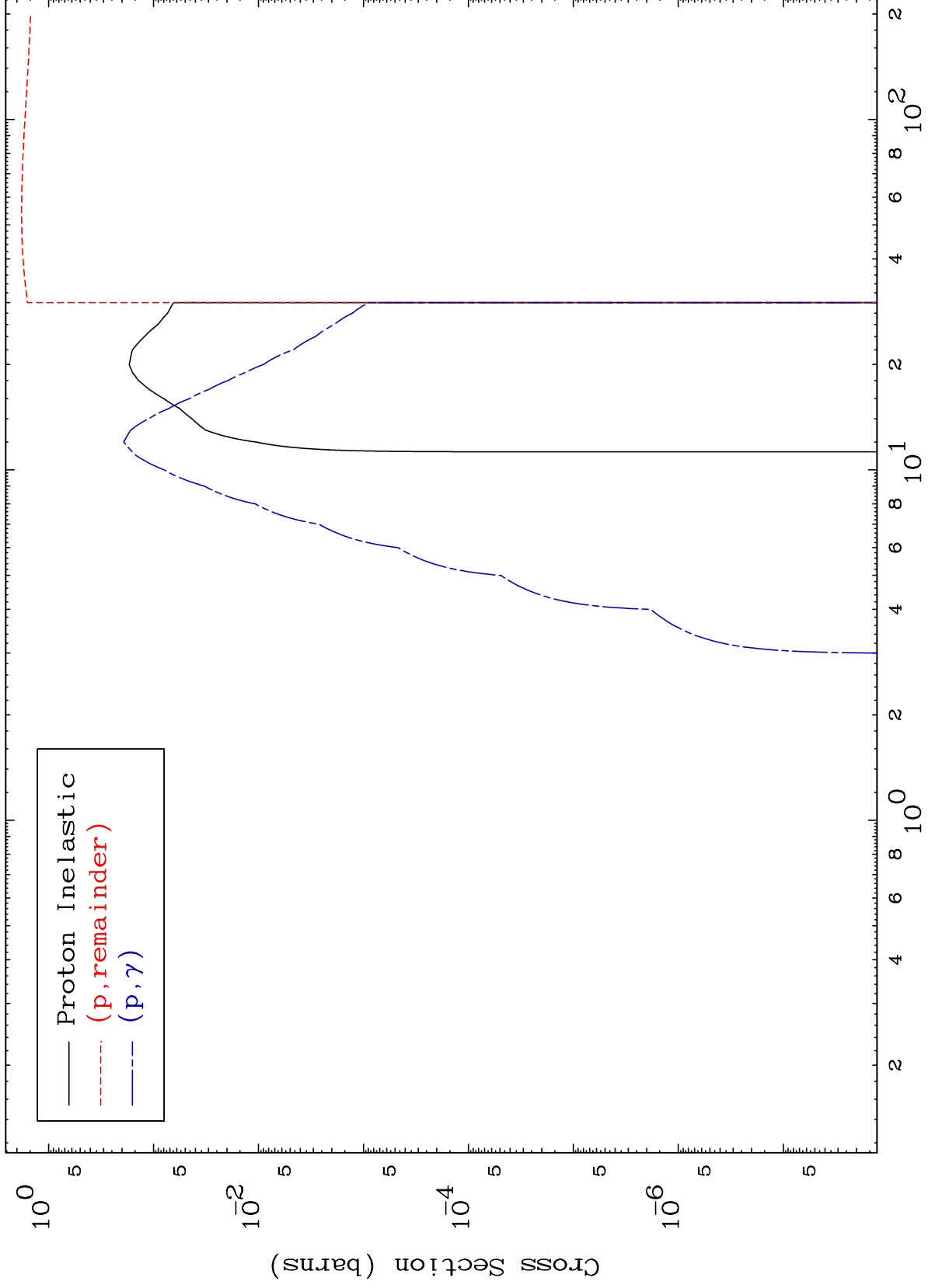
Press Mouse Button to Start

MAT 7783

Proton Major

78-Pt-176

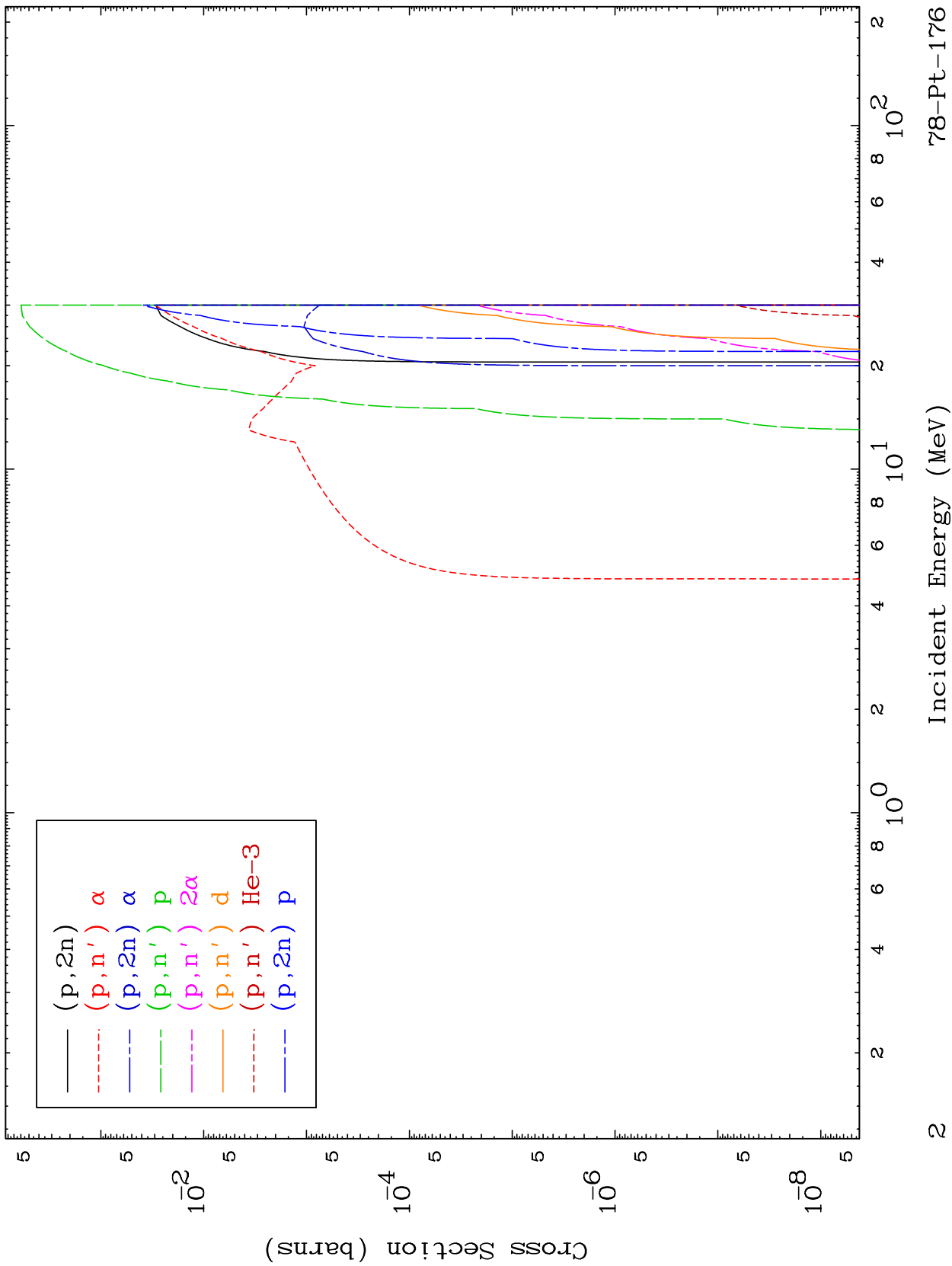
0 Kelvin Cross Sections

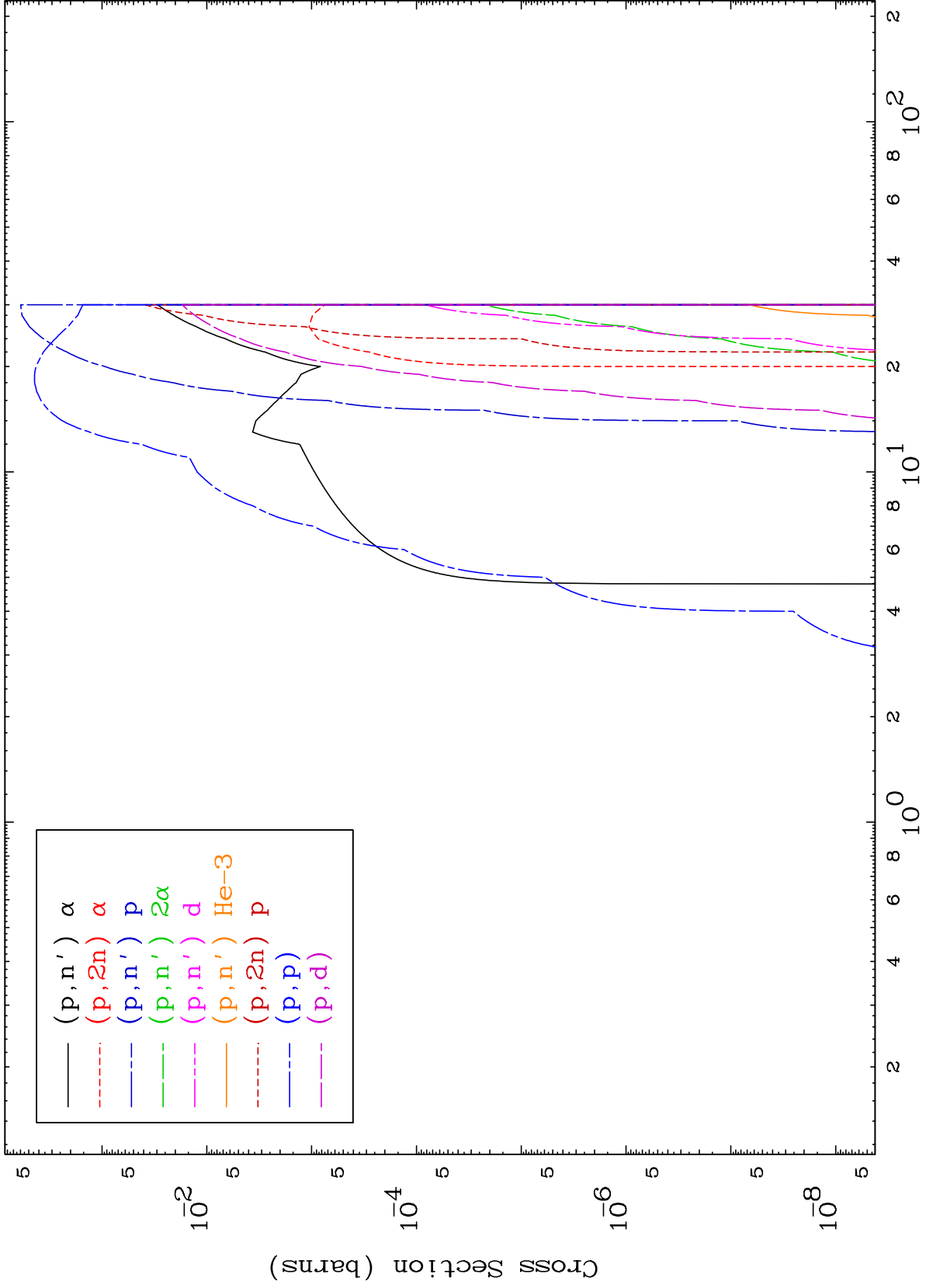


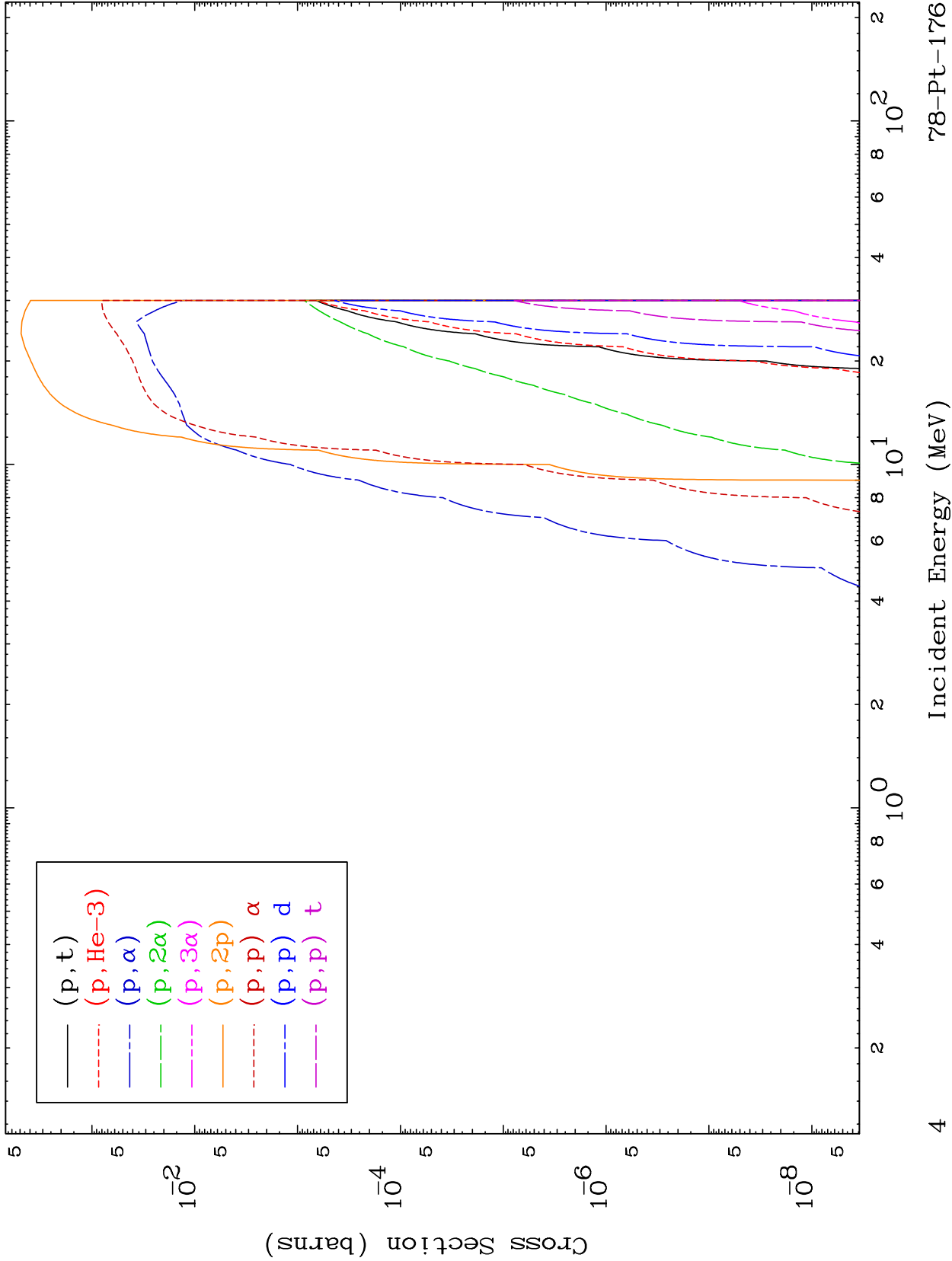
MAT 7783

Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-176



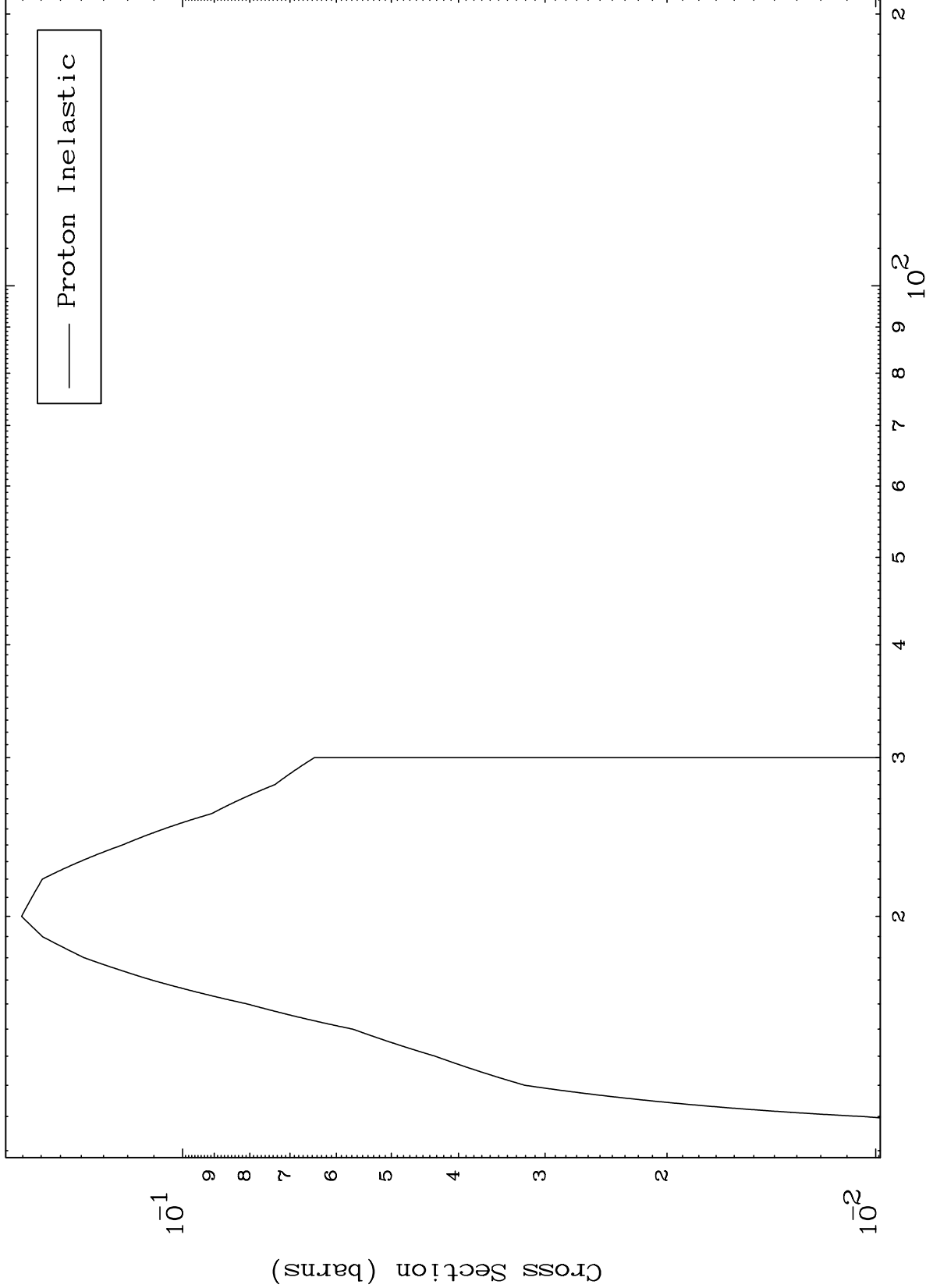




MAT 7783

(p,n') Level
0 Kelvin Cross Sections

78-Pt-176



Proton Inelastic

5

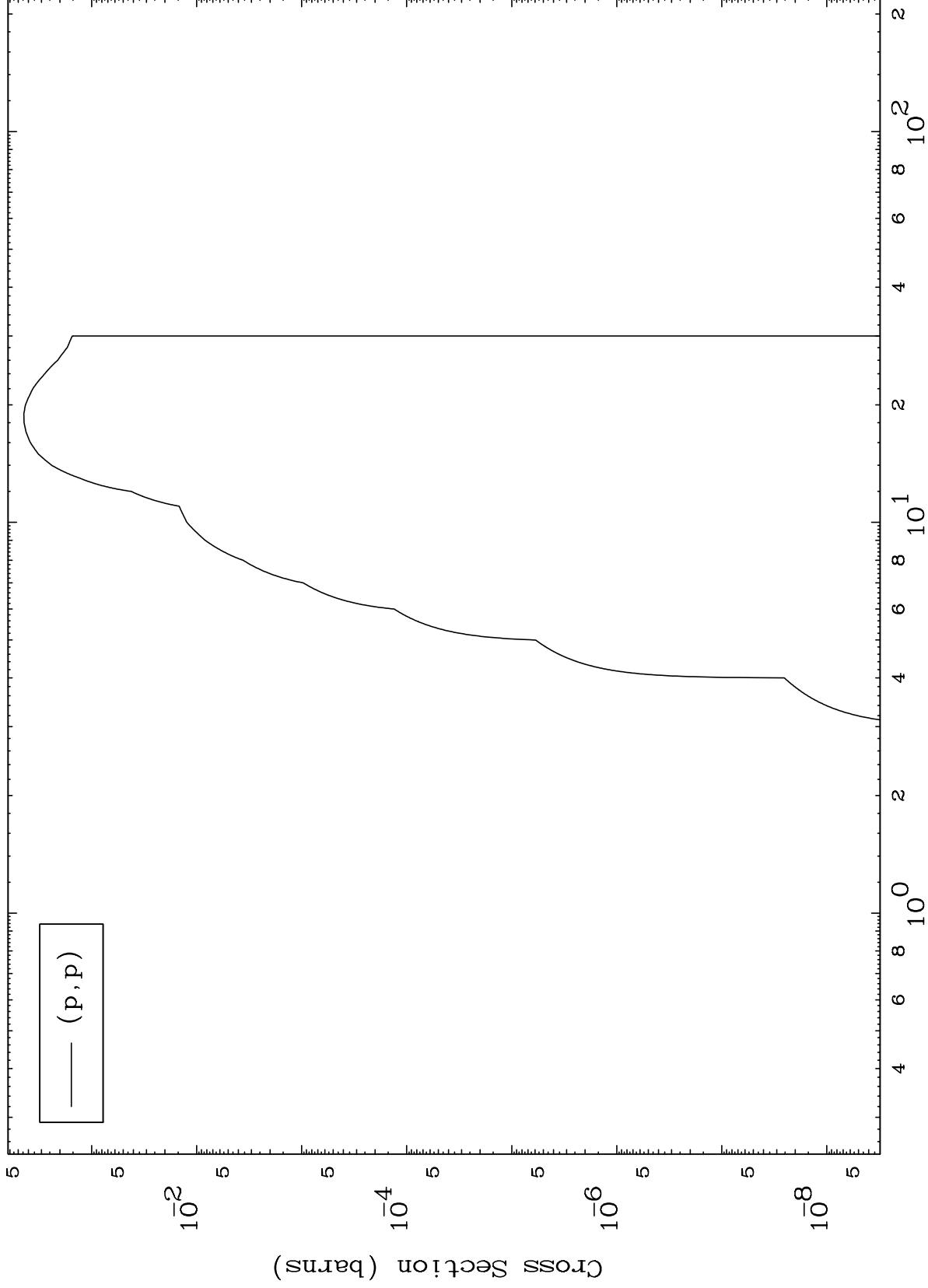
Incident Energy (MeV)

78-Pt-176

MAT 7783

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-176



6

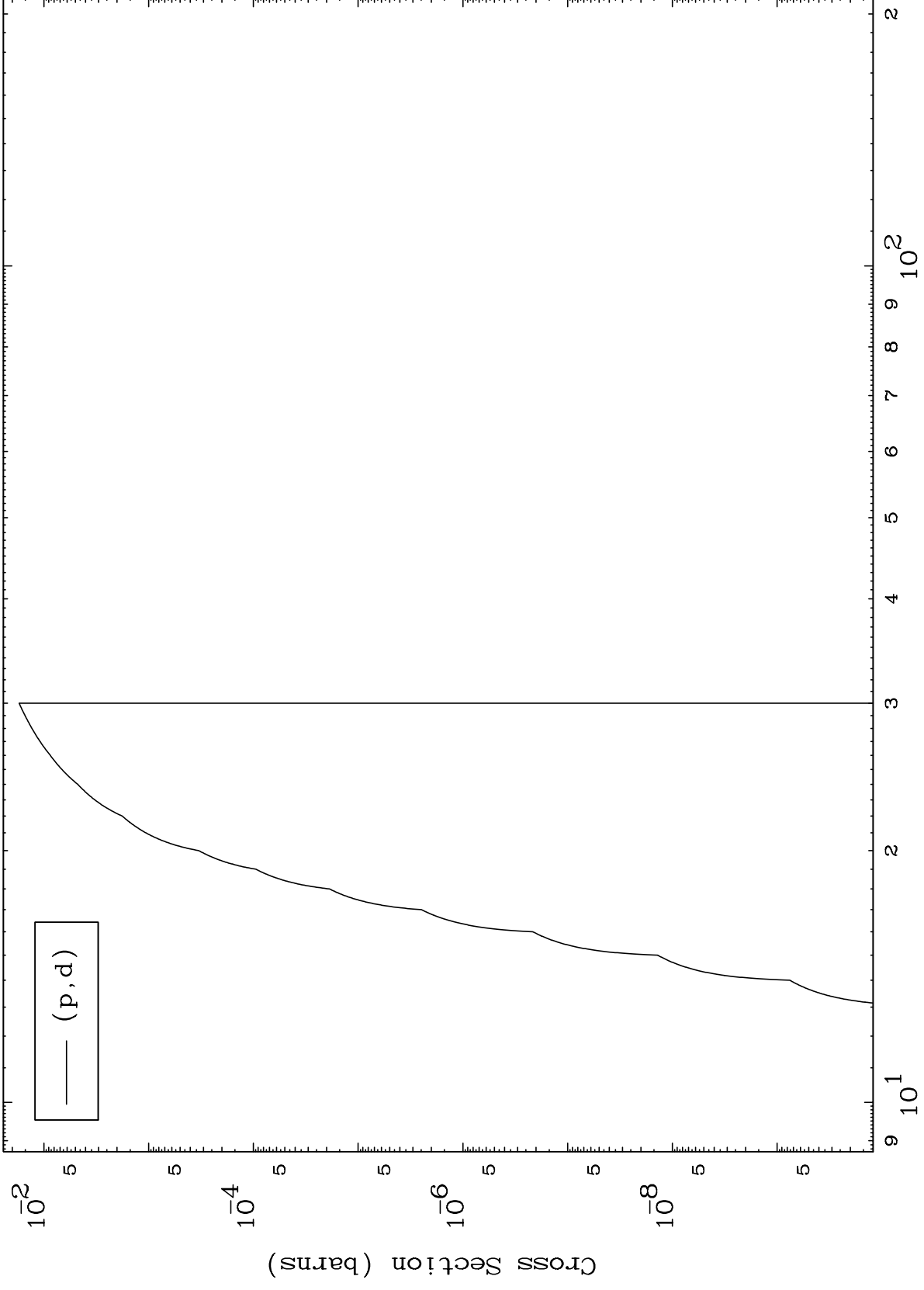
Incident Energy (MeV)

78-Pt-176

MAT 7783

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-176



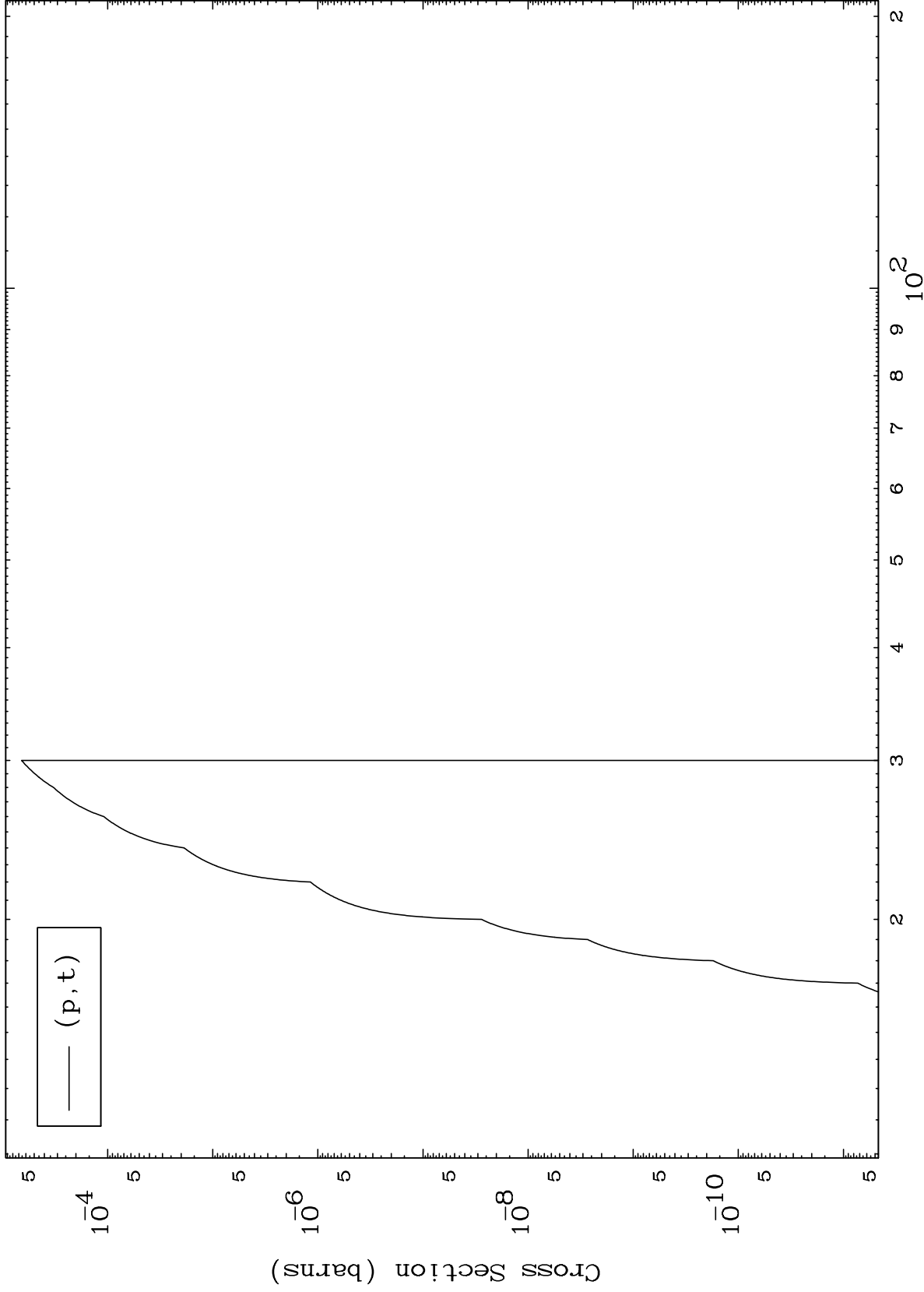
Incident Energy (MeV)

78-Pt-176

MAT 7783

(p, t) Levels
0 Kelvin Cross Sections

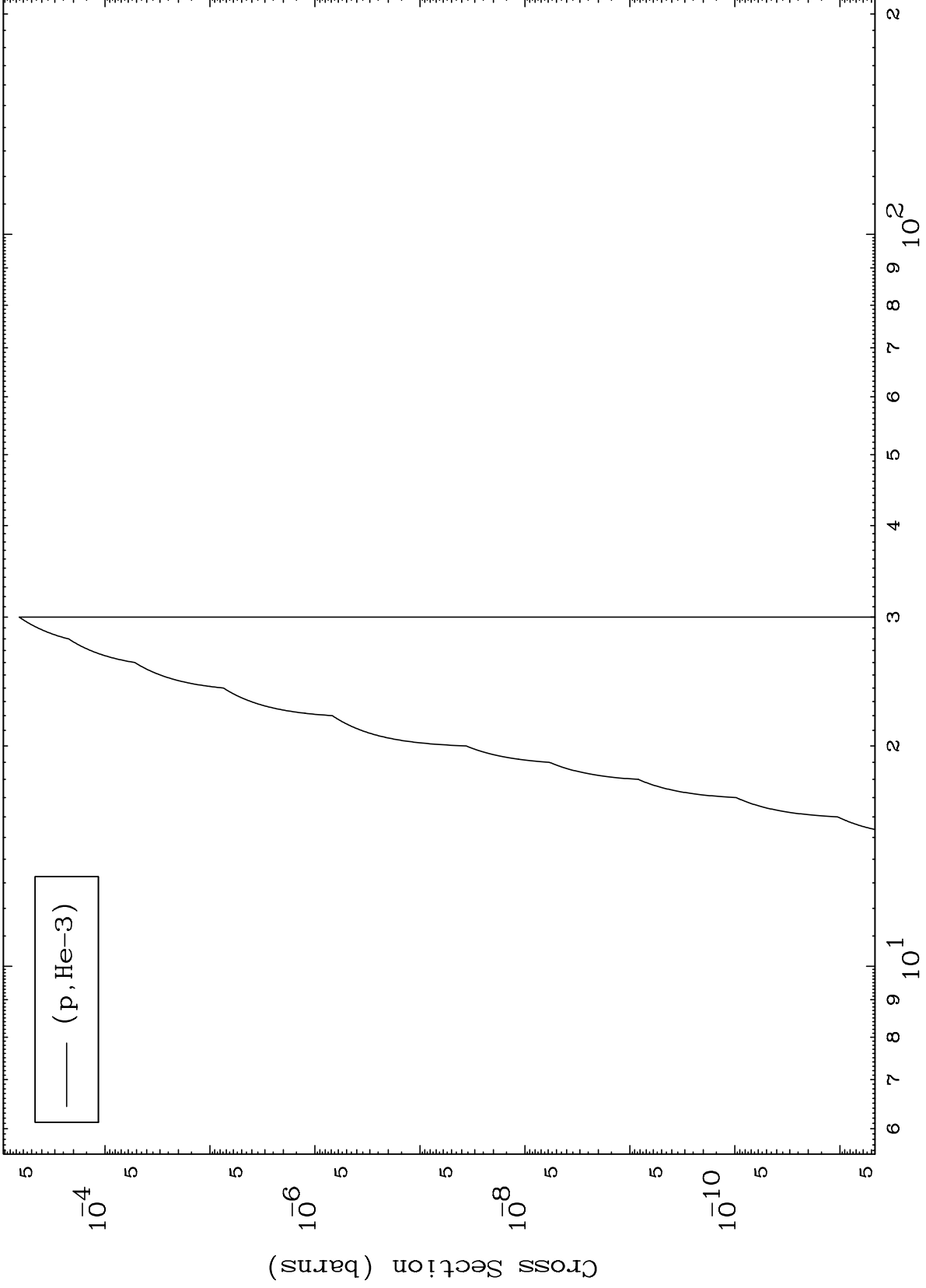
78-Pt-176



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(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-176



9

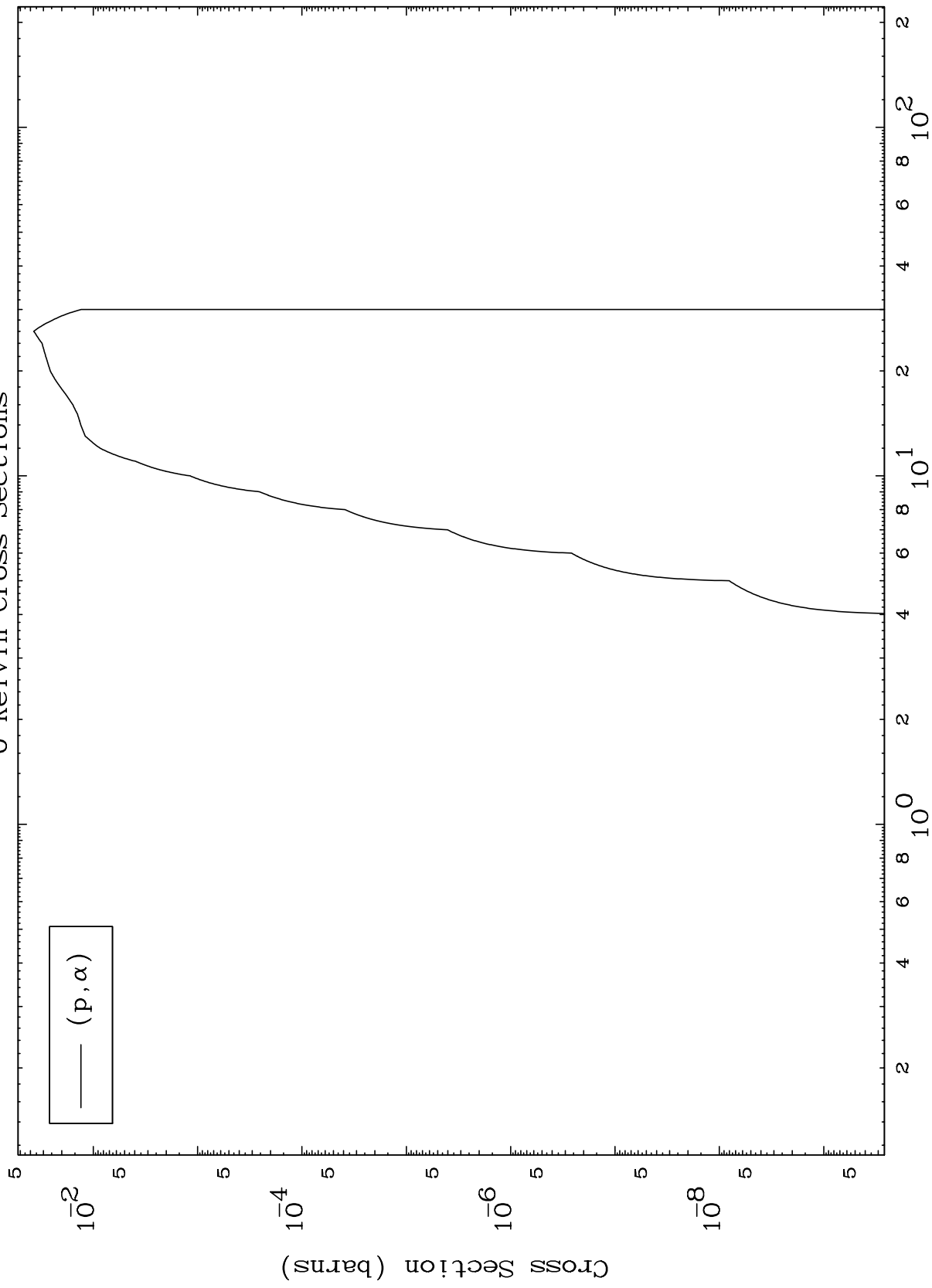
Incident Energy (MeV)

78-Pt-176

MAT 7783

78-Pt-176

(p, α) Levels
0 Kelvin Cross Sections

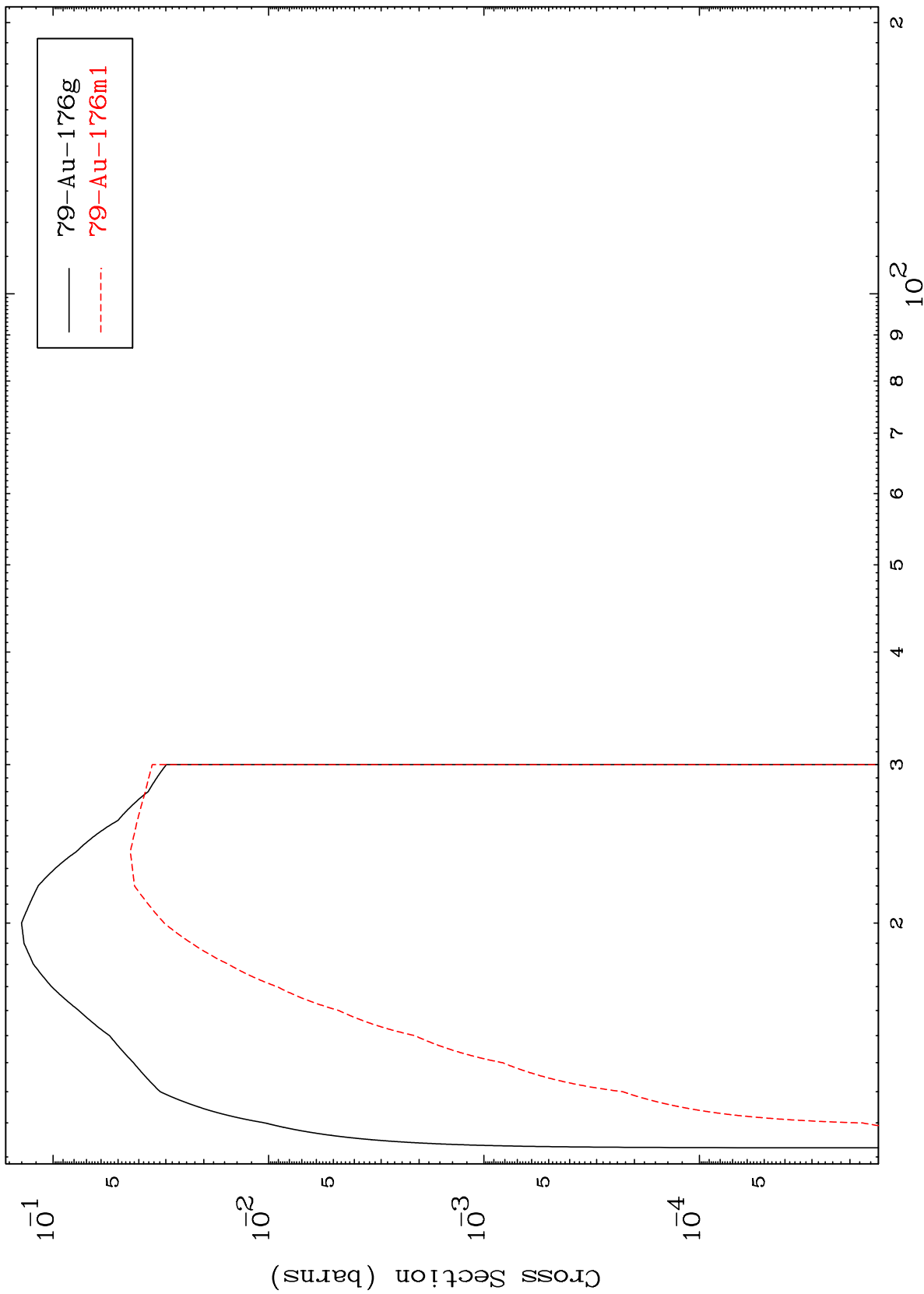


10

Incident Energy (MeV)

78-Pt-176

Proton Inelastic
Radionuclide Production Cross Section

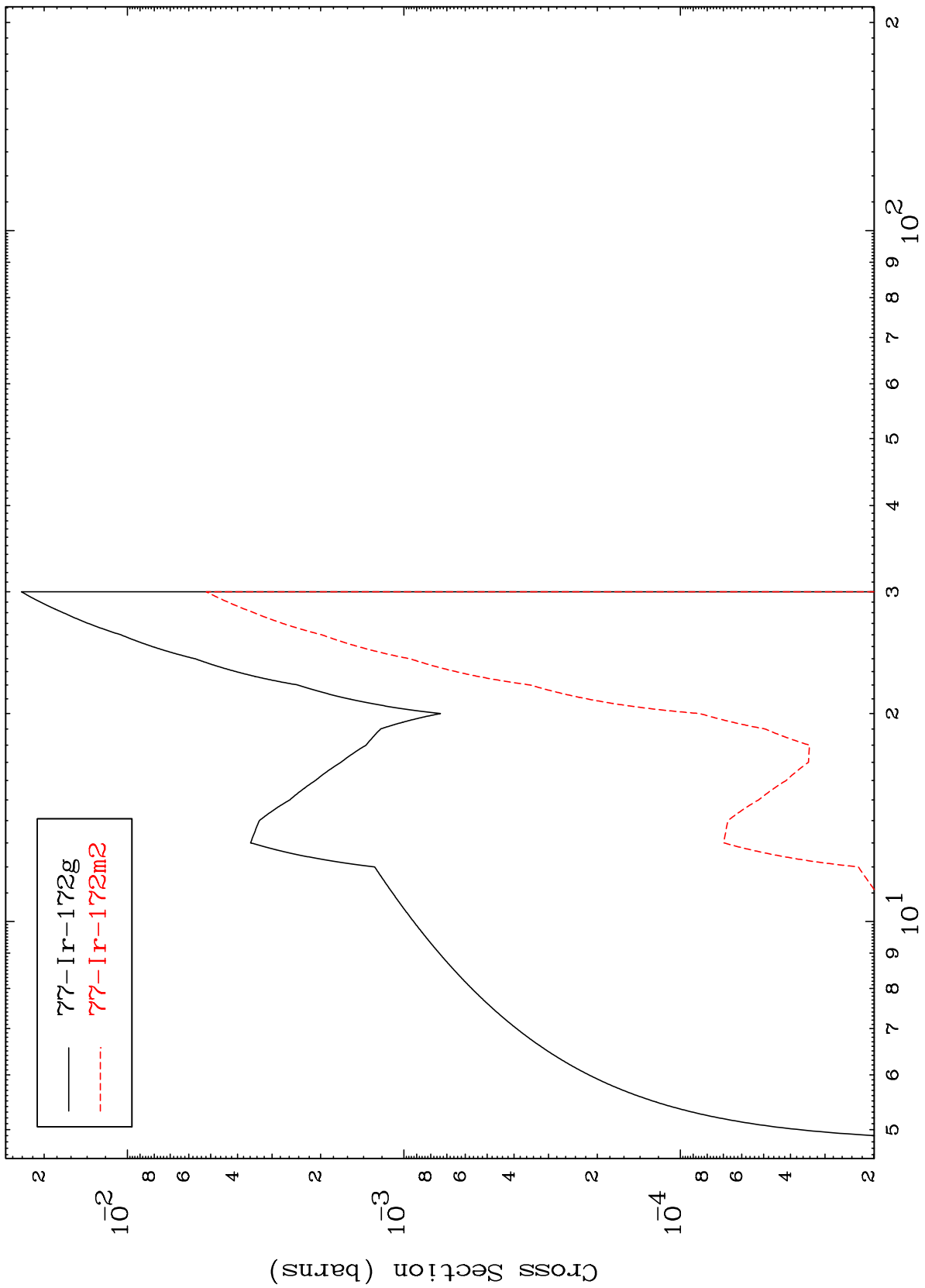


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(p,n') α

78-Pt-176

Radionuclide Production Cross Section

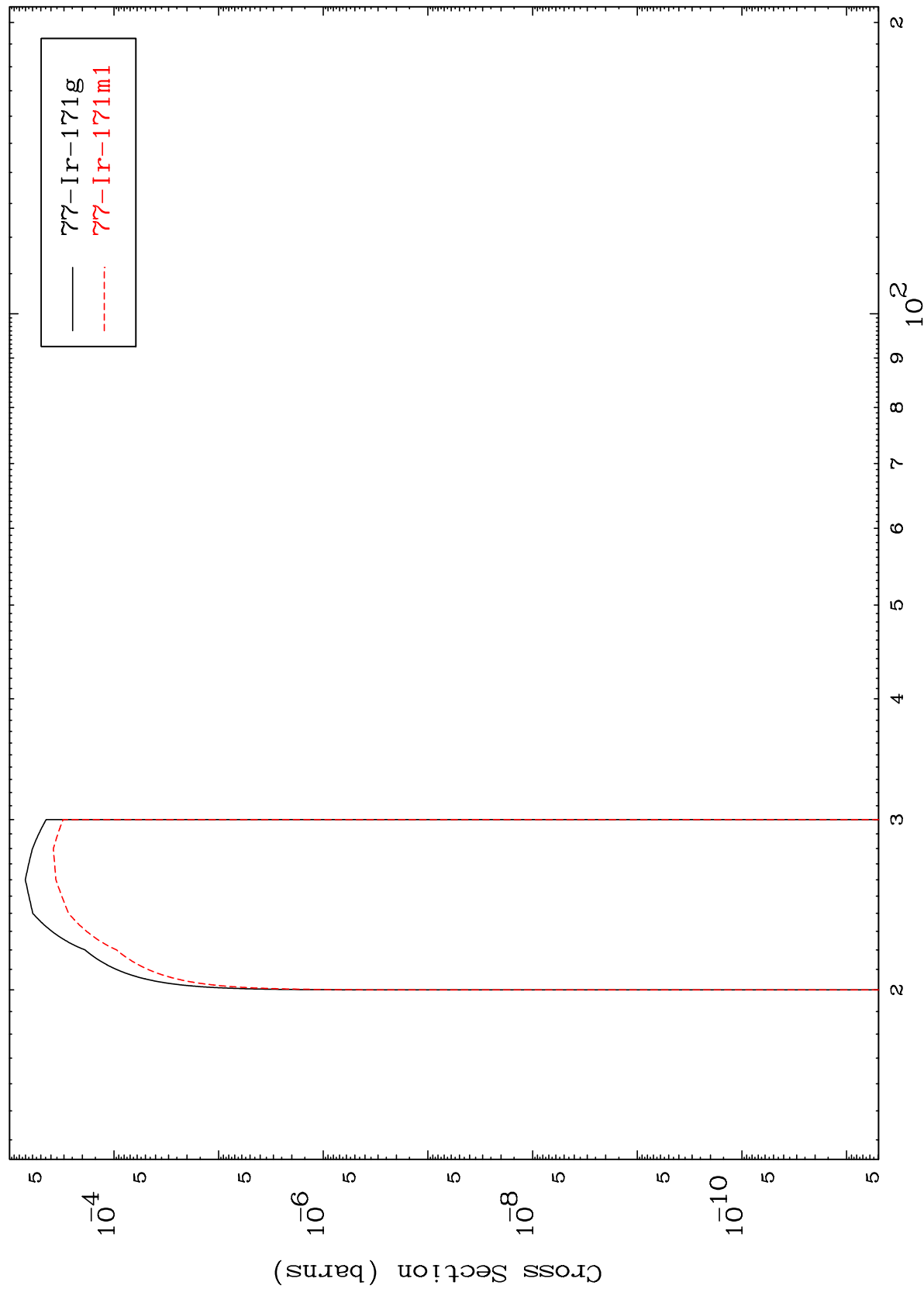


12

Incident Energy (MeV)

78-Pt-176

Radionuclide Production Cross Section

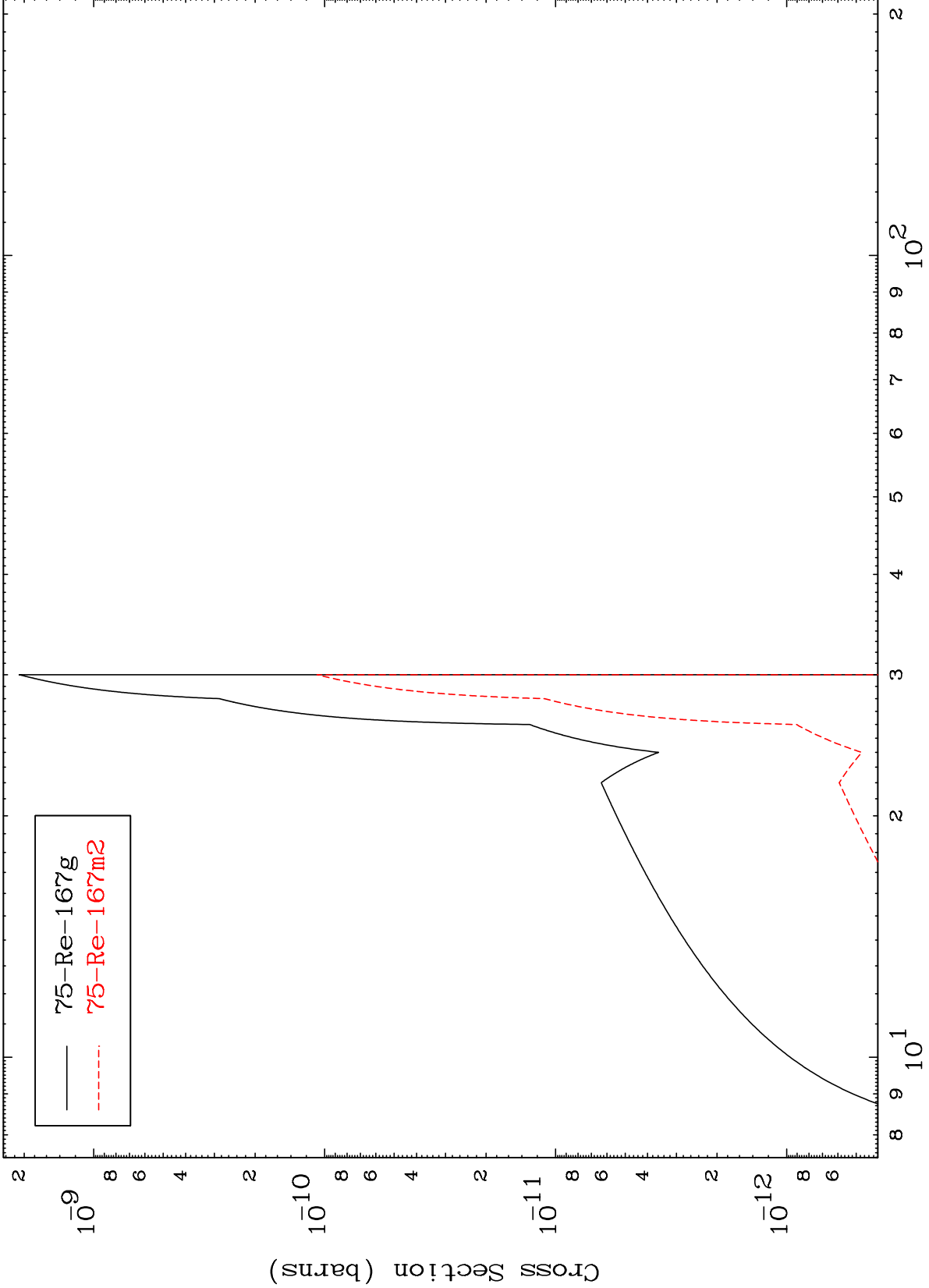


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(p,2n) 2α

78-Pt-176

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

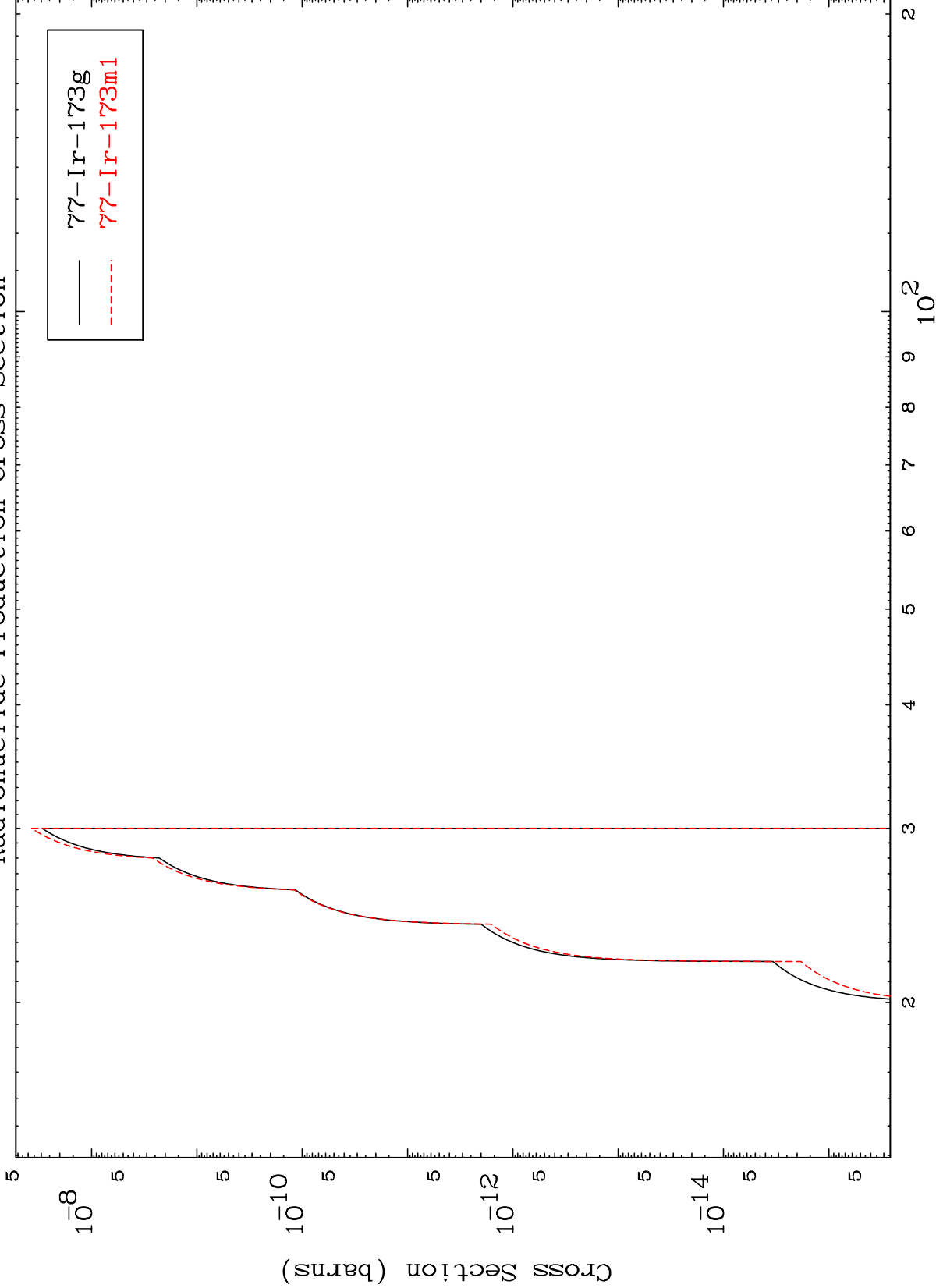
78-Pt-176

MAT 7783

(p,n') He-3

78-Pt-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

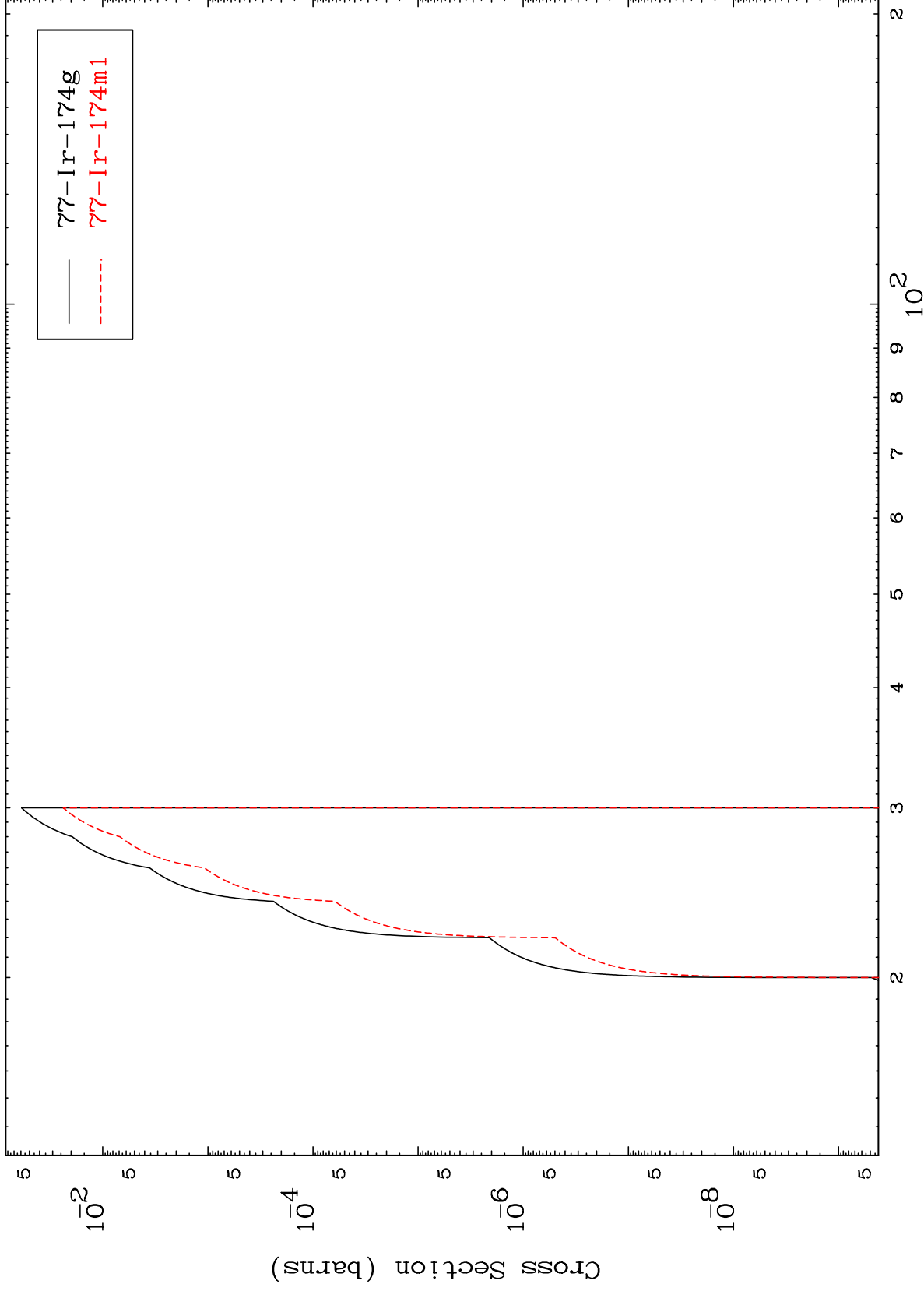
78-Pt-176

MAT 7783

(p,2n) p

78-Pt-176

Radionuclide Production Cross Section



16

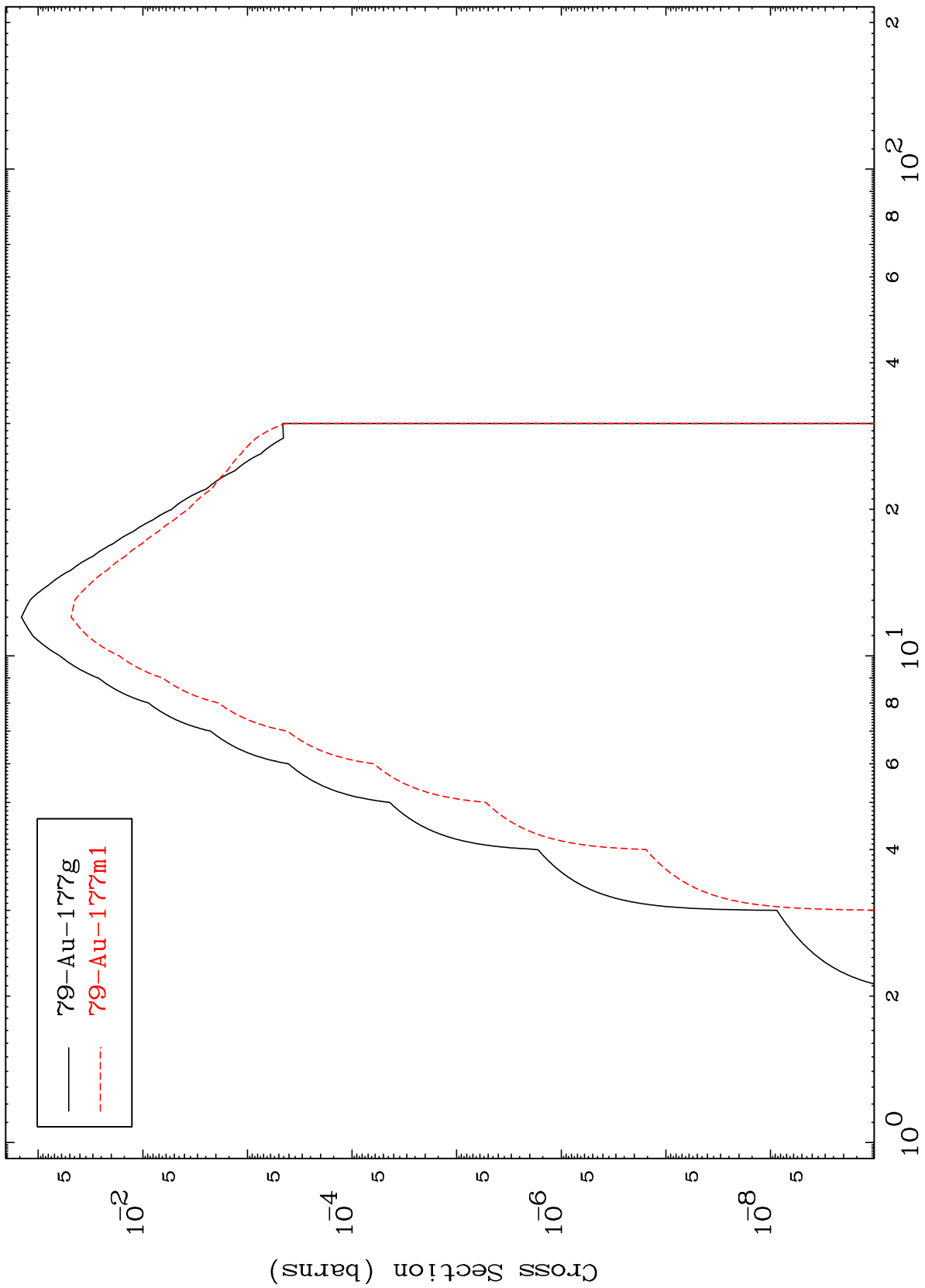
Incident Energy (MeV)

78-Pt-176

MAT 7783

78-Pt-176

(p,γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

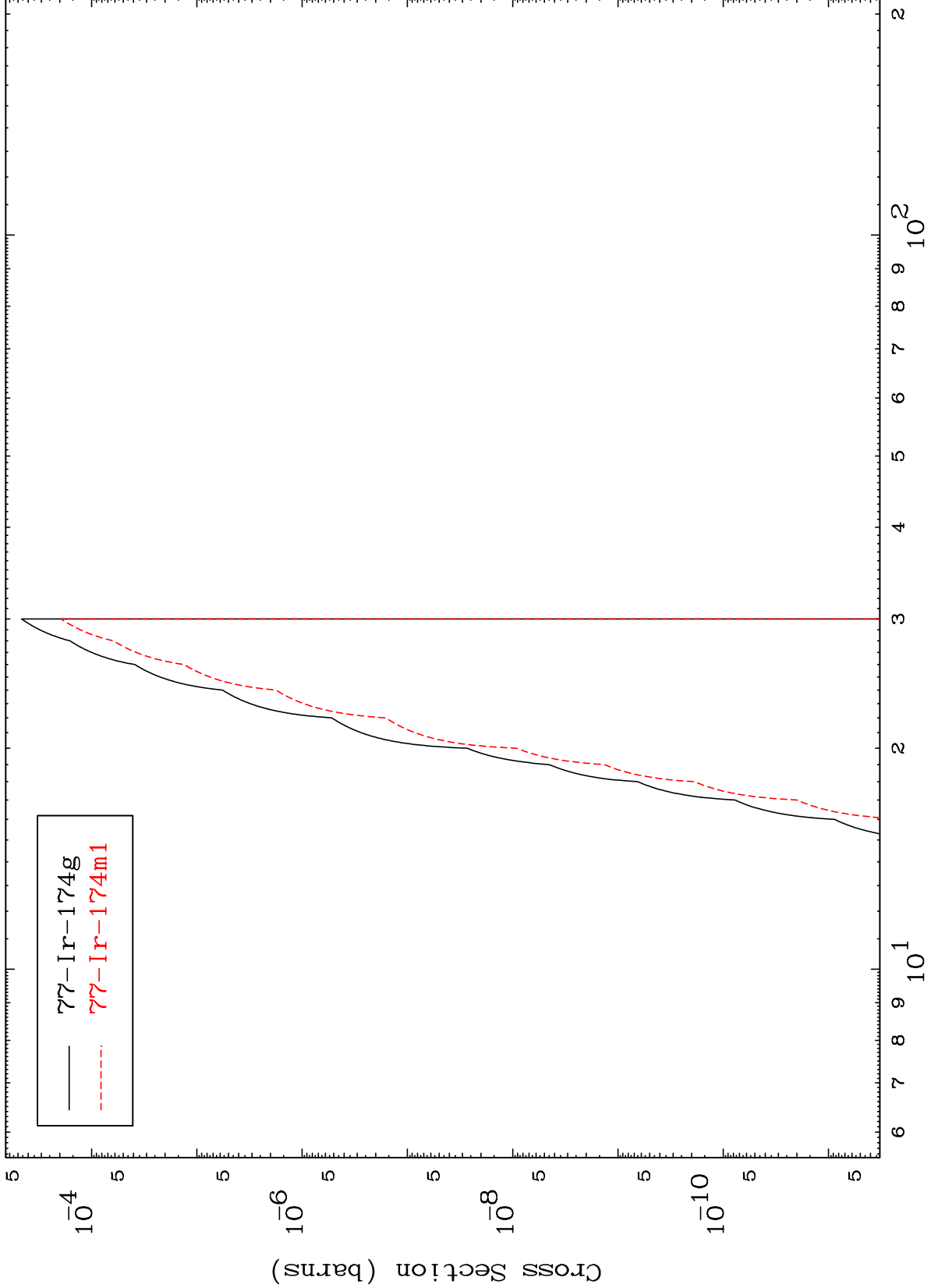
78-Pt-176

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(p,He-3)

78-Pt-176

Radionuclide Production Cross Section



— ⁷⁷Ir-174g
- - - ⁷⁷Ir-174m1

18

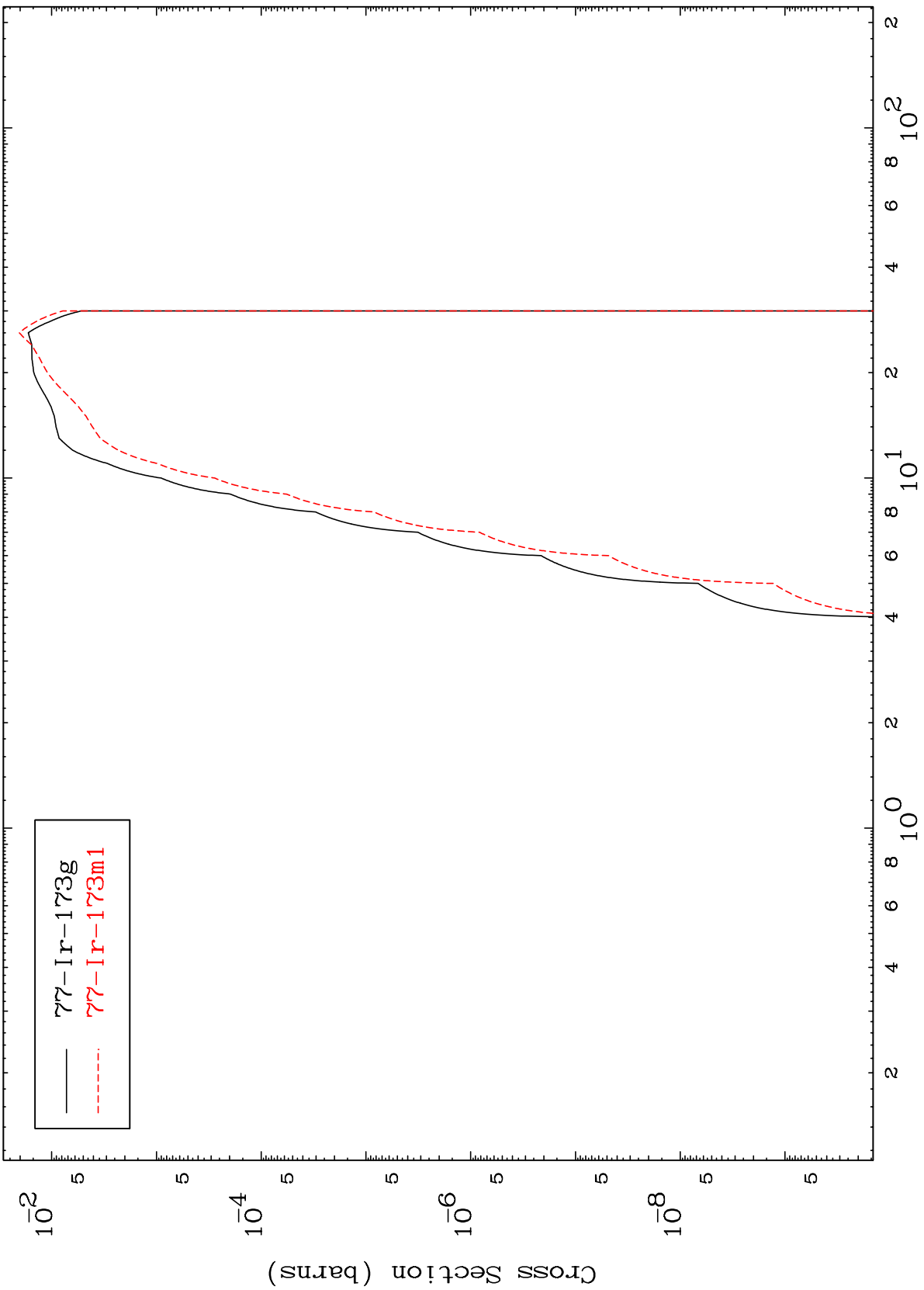
Incident Energy (MeV)

78-Pt-176

MAT 7783

78-Pt-176

Radionuclide Production Cross Section
(p, α)



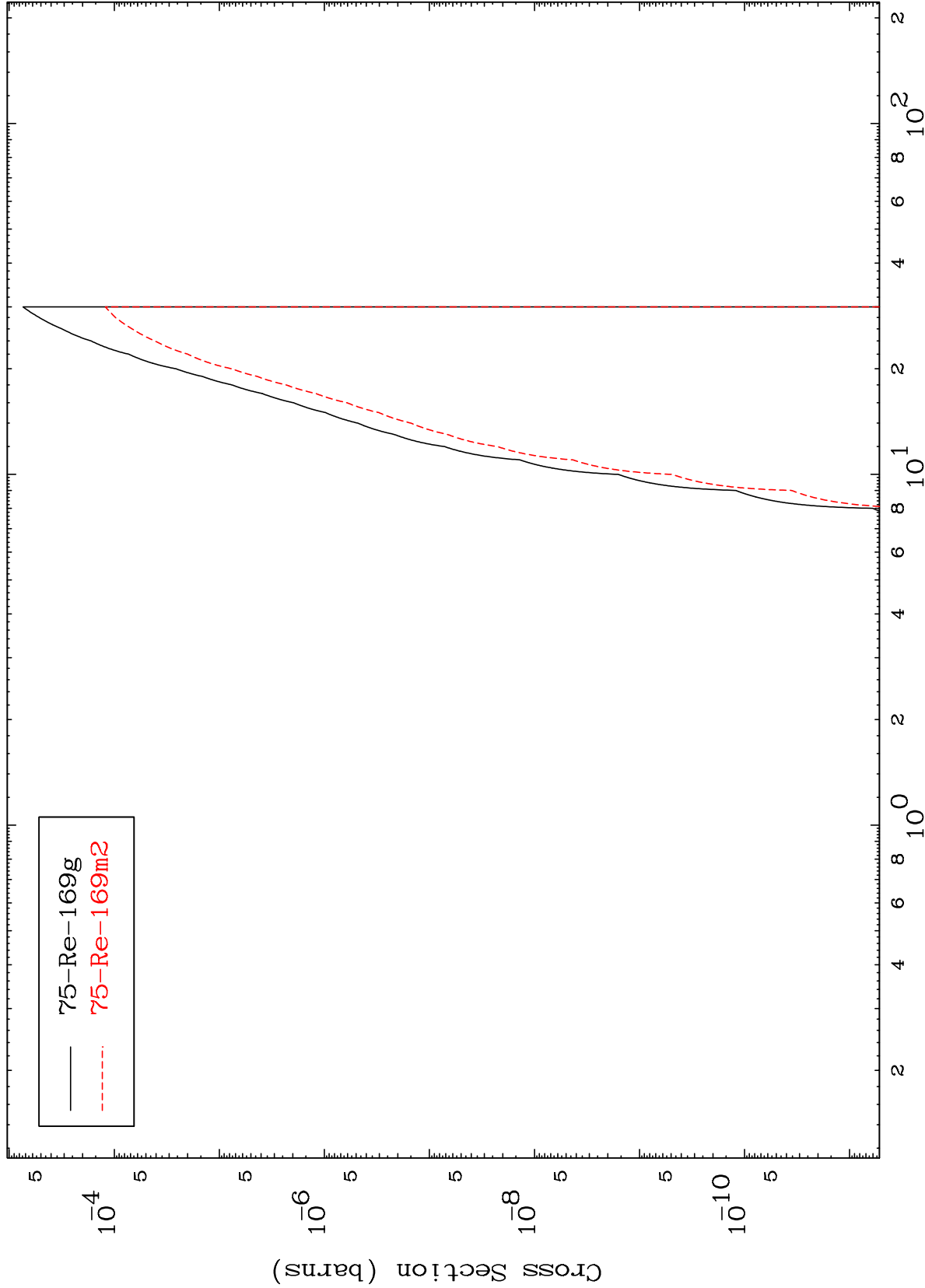
— 77-Ir-173g
- - - 77-Ir-173m1

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(p,2 α)

78-Pt-176

Radionuclide Production Cross Section



MAT 7783

(p,p) d

78-Pt-176

Radionuclide Production Cross Section

