

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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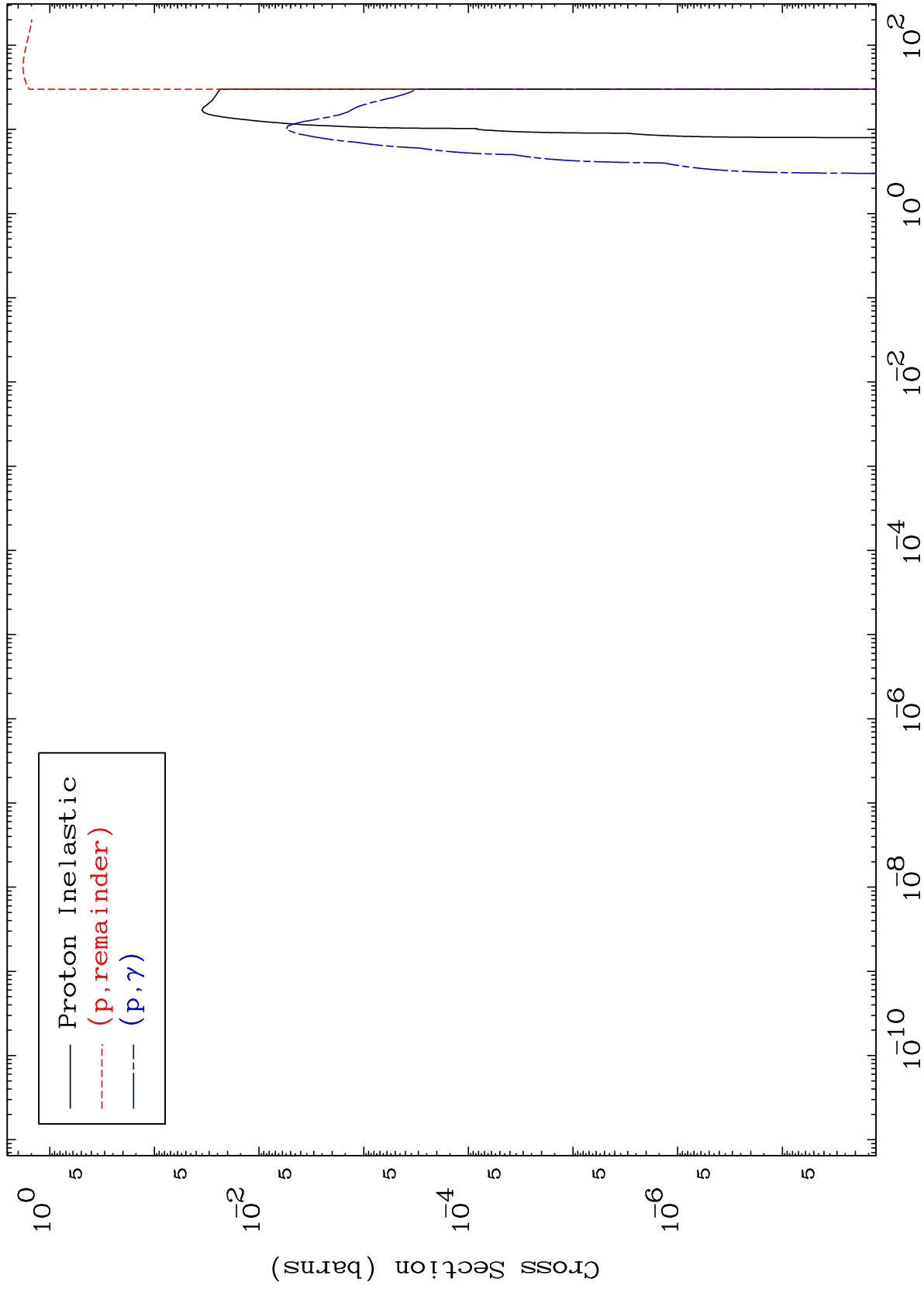
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7863

Proton Major
0 Kelvin Cross Sections

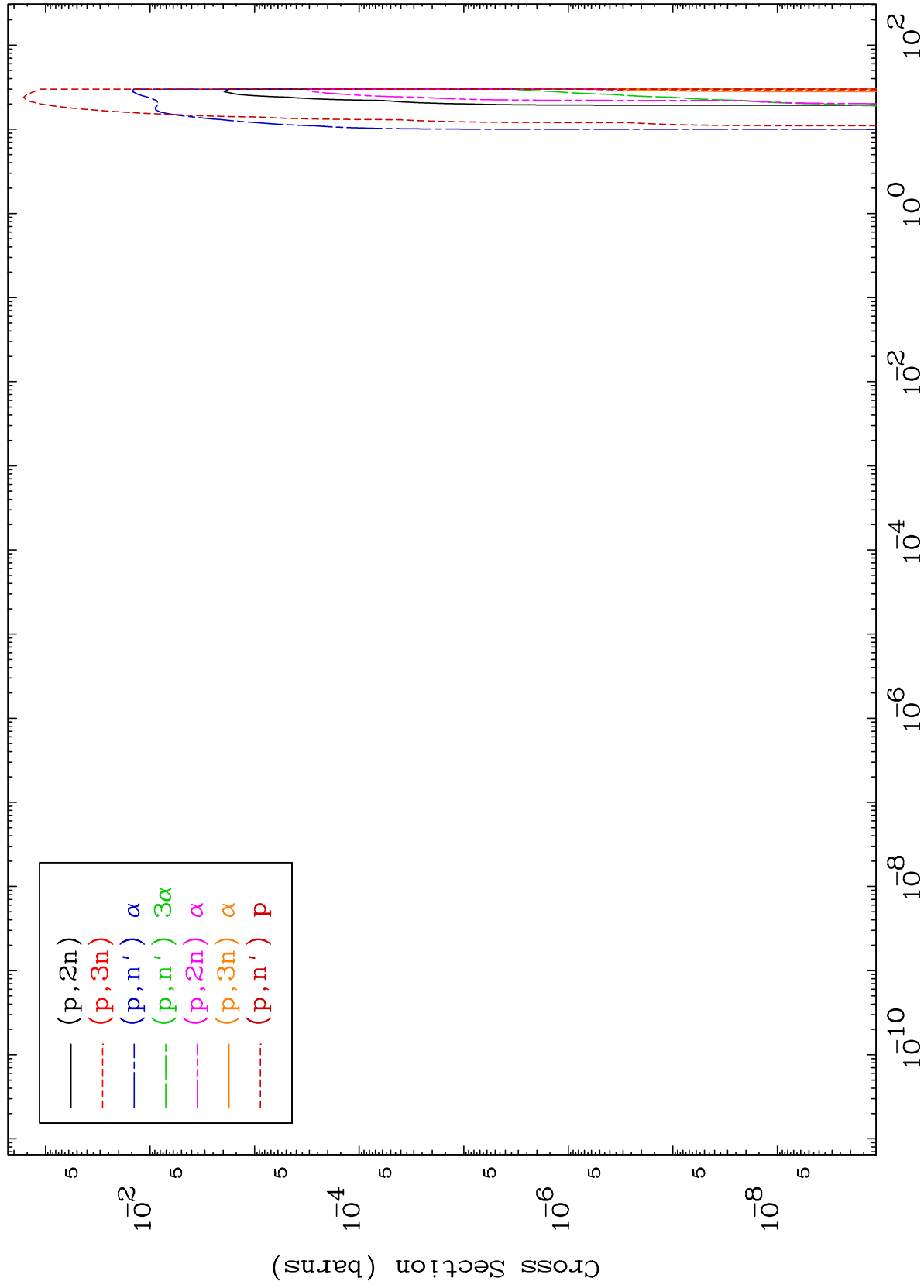
79-Au-176

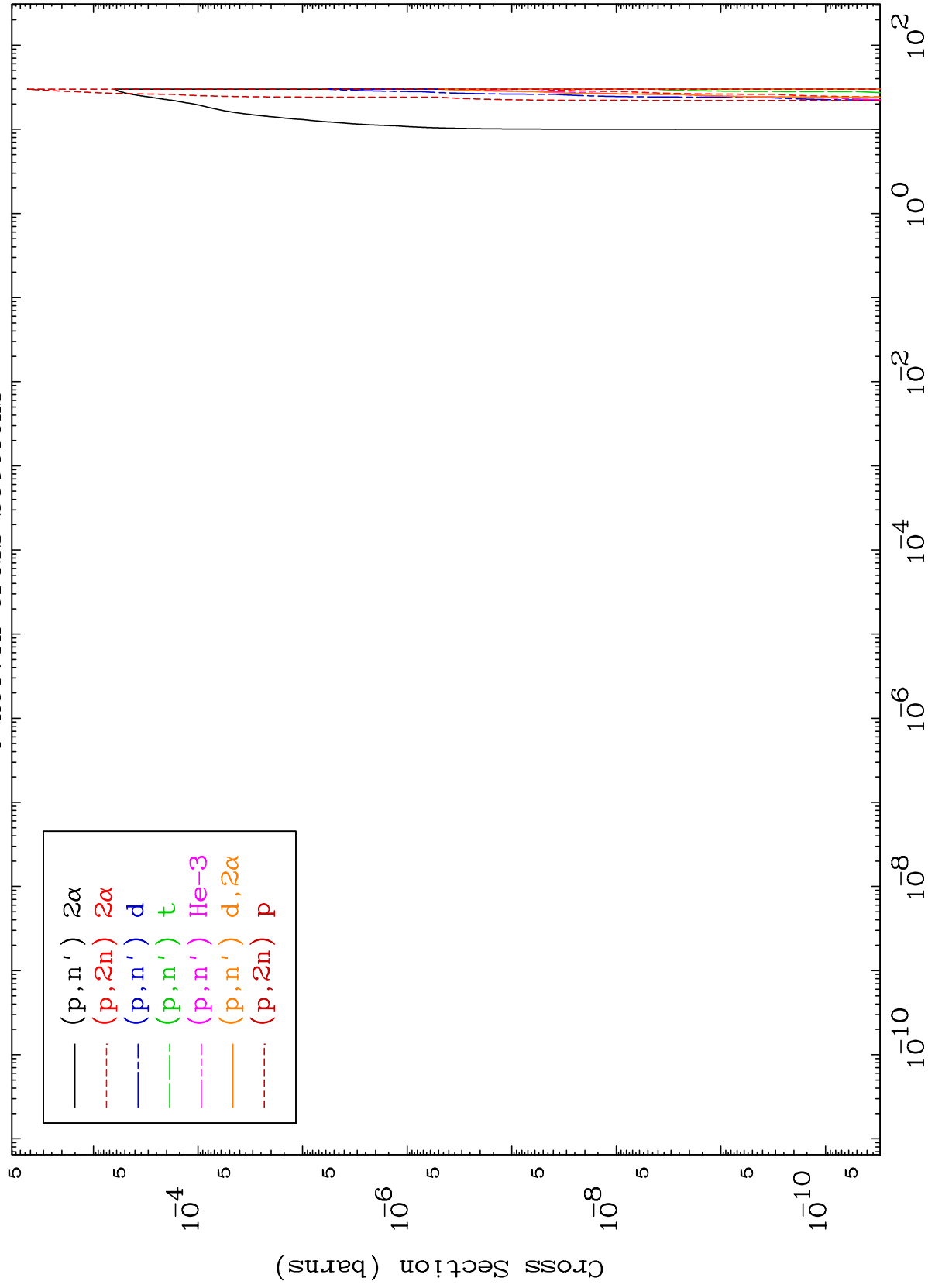


1

Incident Energy (MeV)

79-Au-176

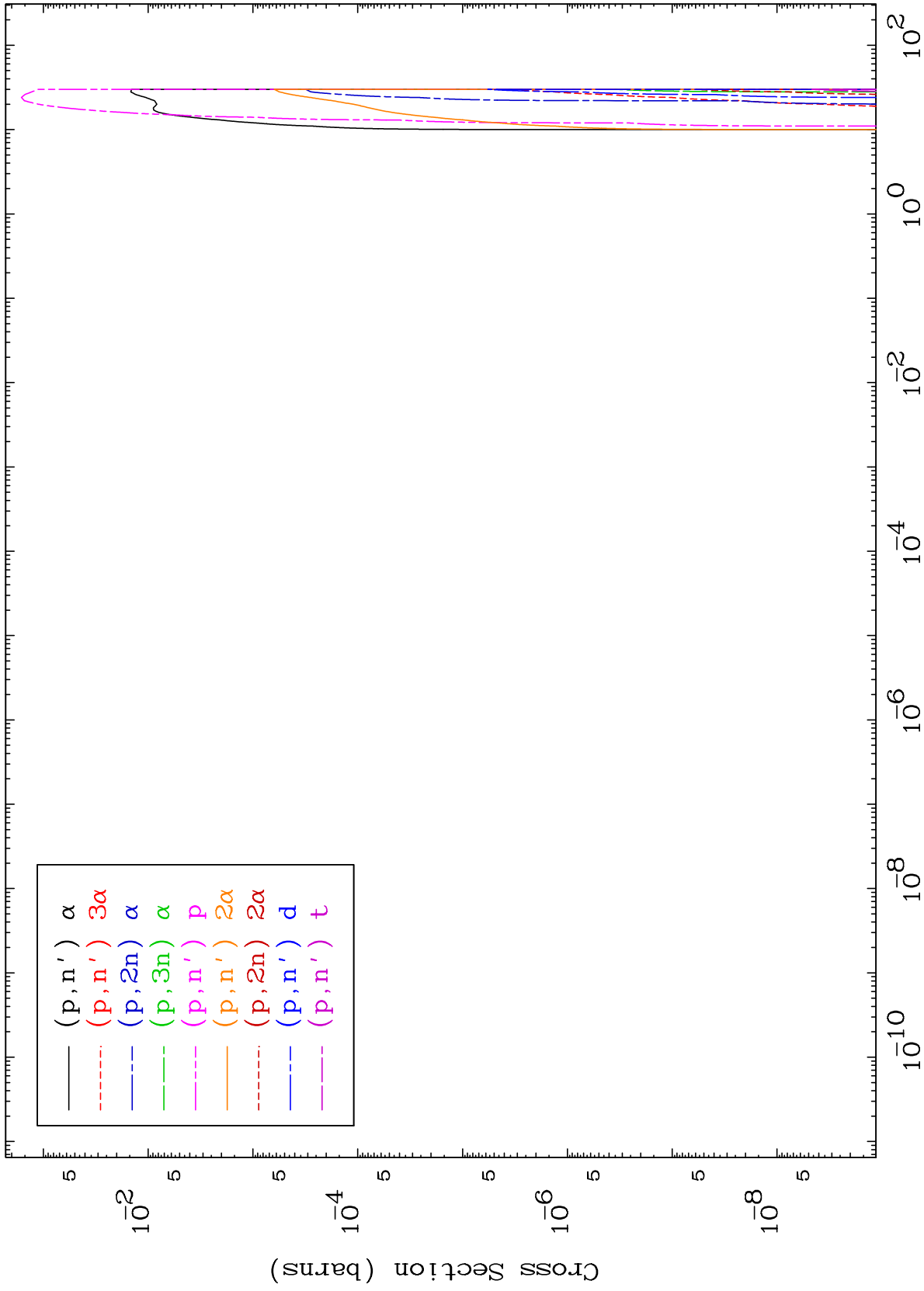




MAT 7863

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-176

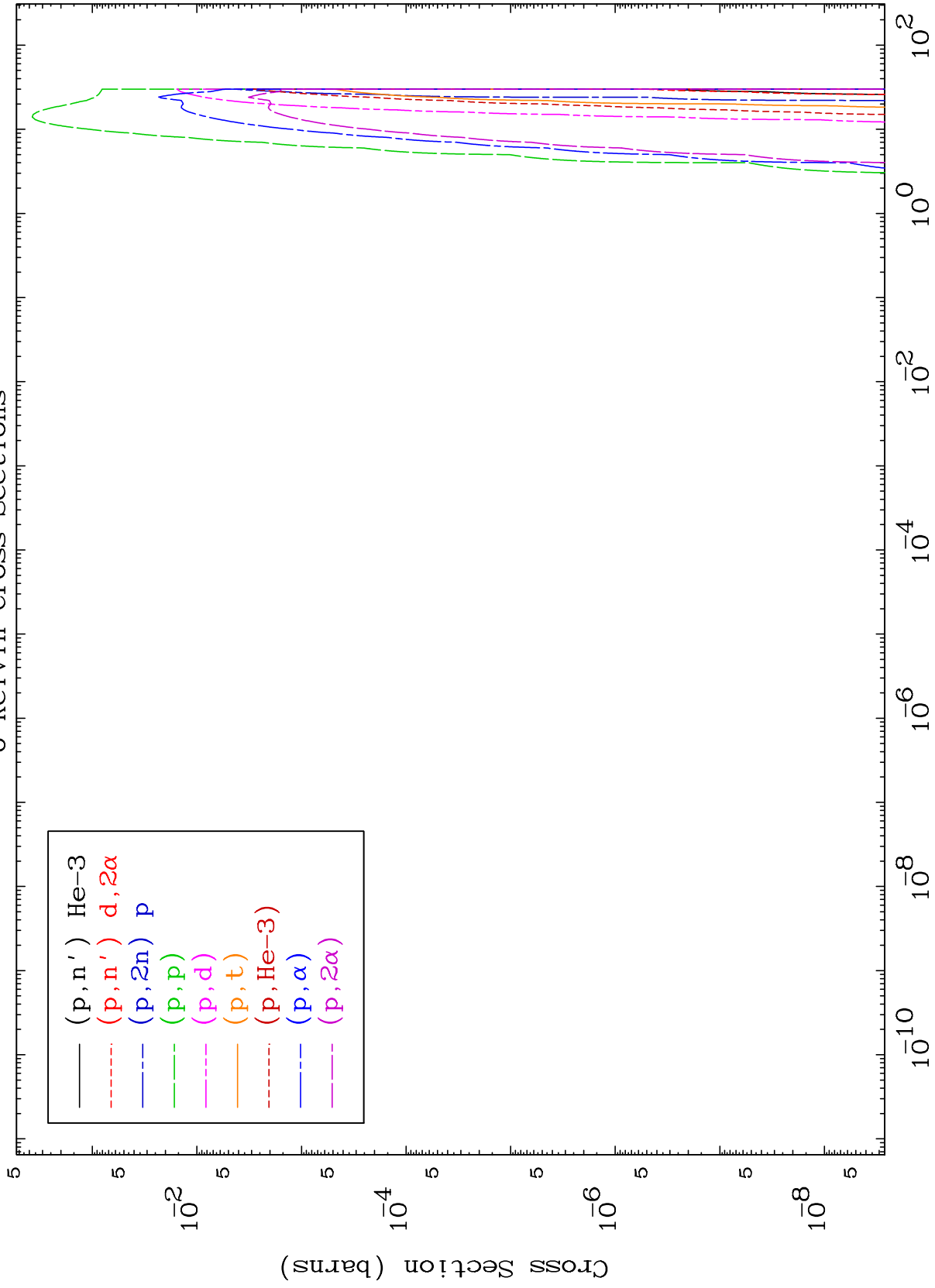


79-Au-176

MAT 7863

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-176



5

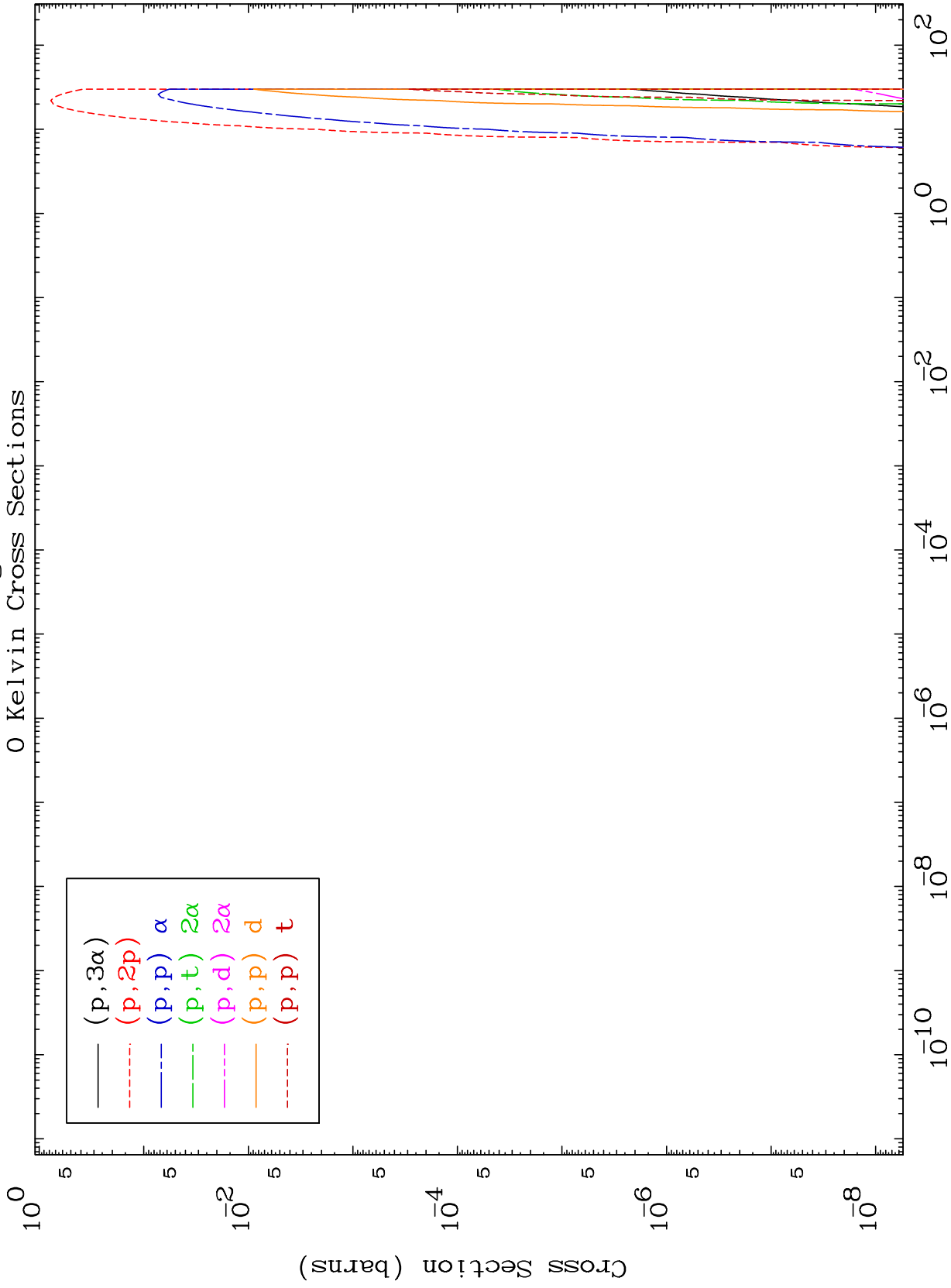
Incident Energy (MeV)

79-Au-176

MAT 7863

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-176



6

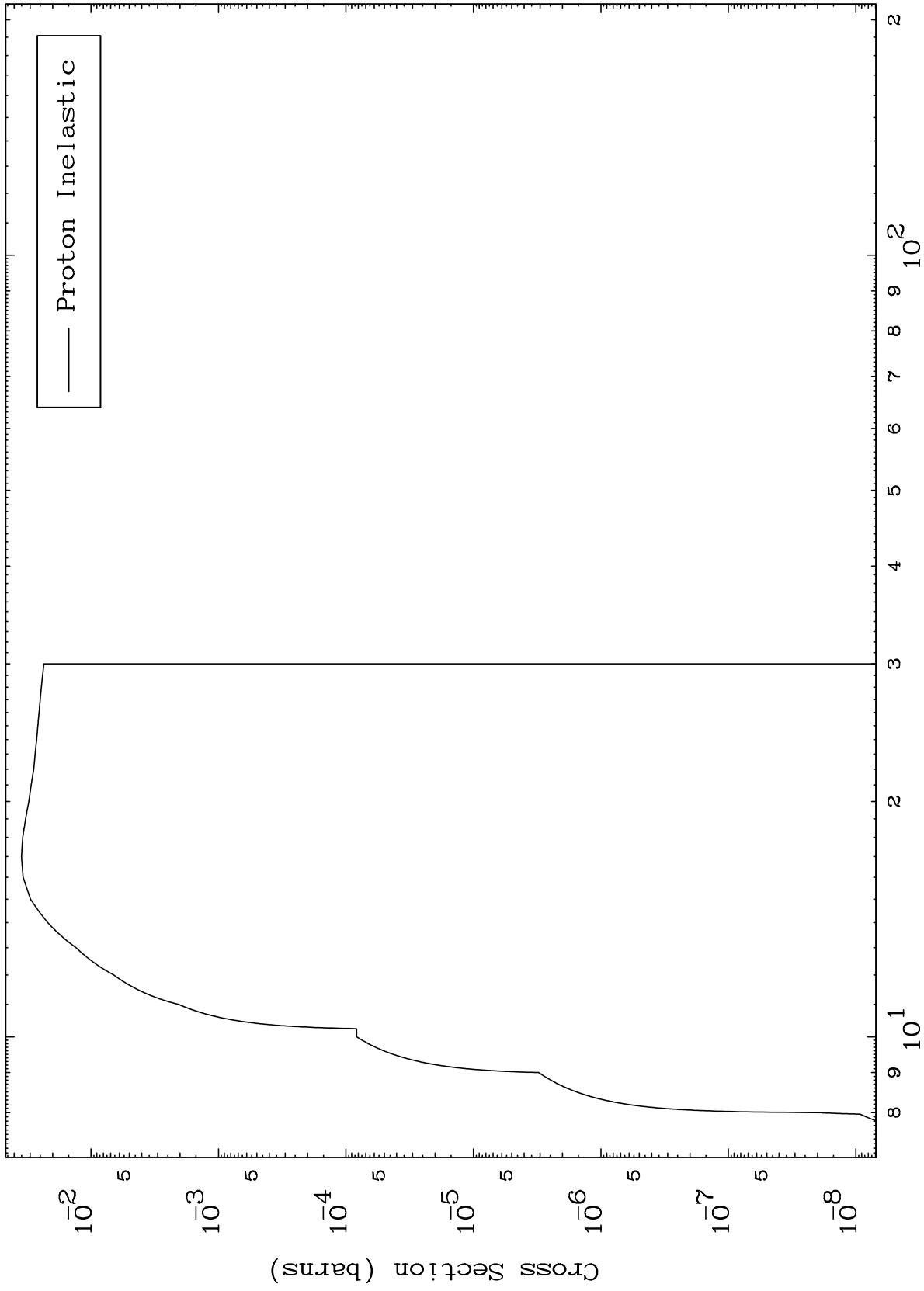
Incident Energy (MeV)

79-Au-176

MAT 7863

(p,n') Level
0 Kelvin Cross Sections

79-Au-176



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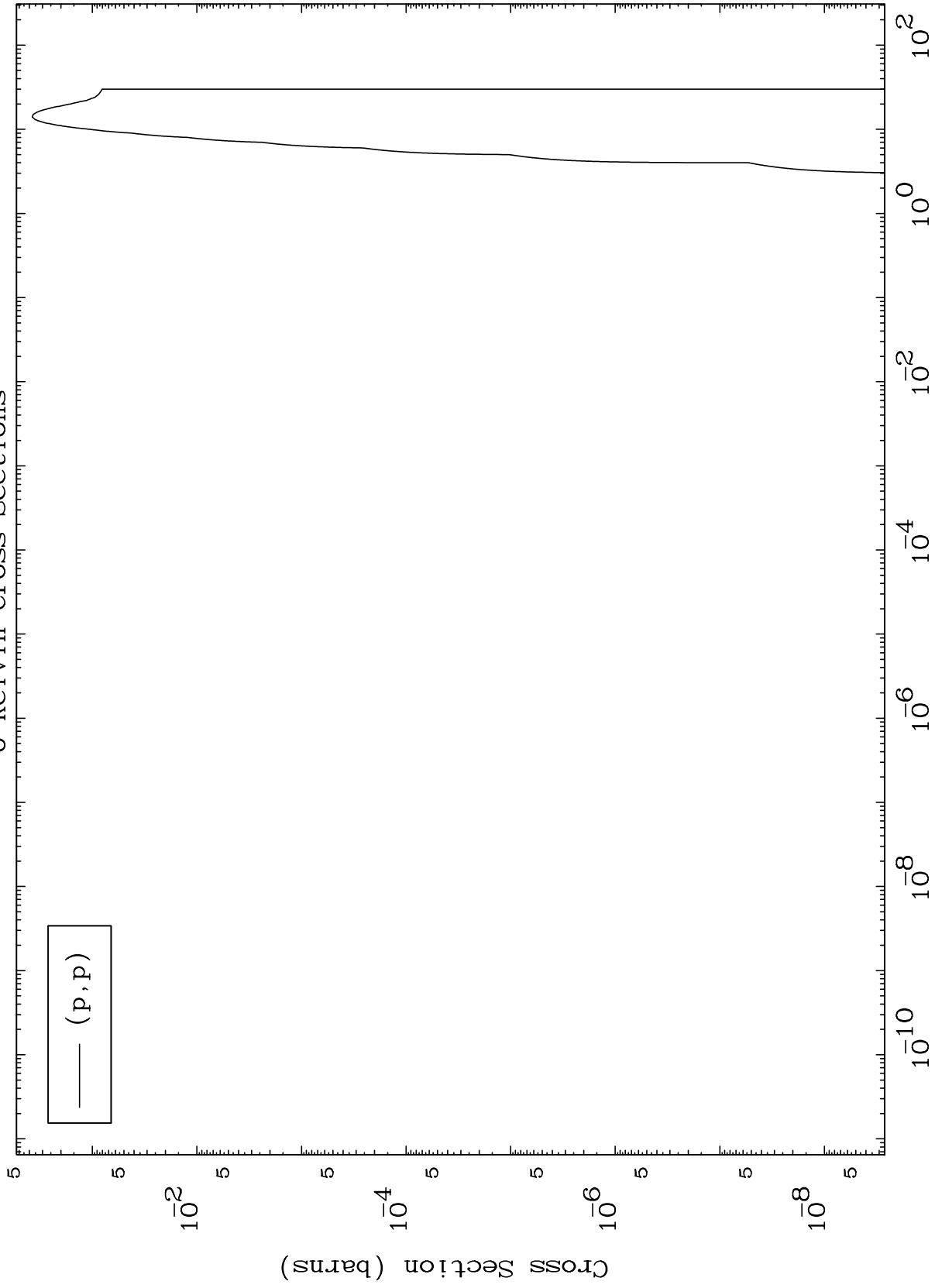
Incident Energy (MeV)

79-Au-176

MAT 7863

(p,p) Levels
0 Kelvin Cross Sections

79-Au-176



8

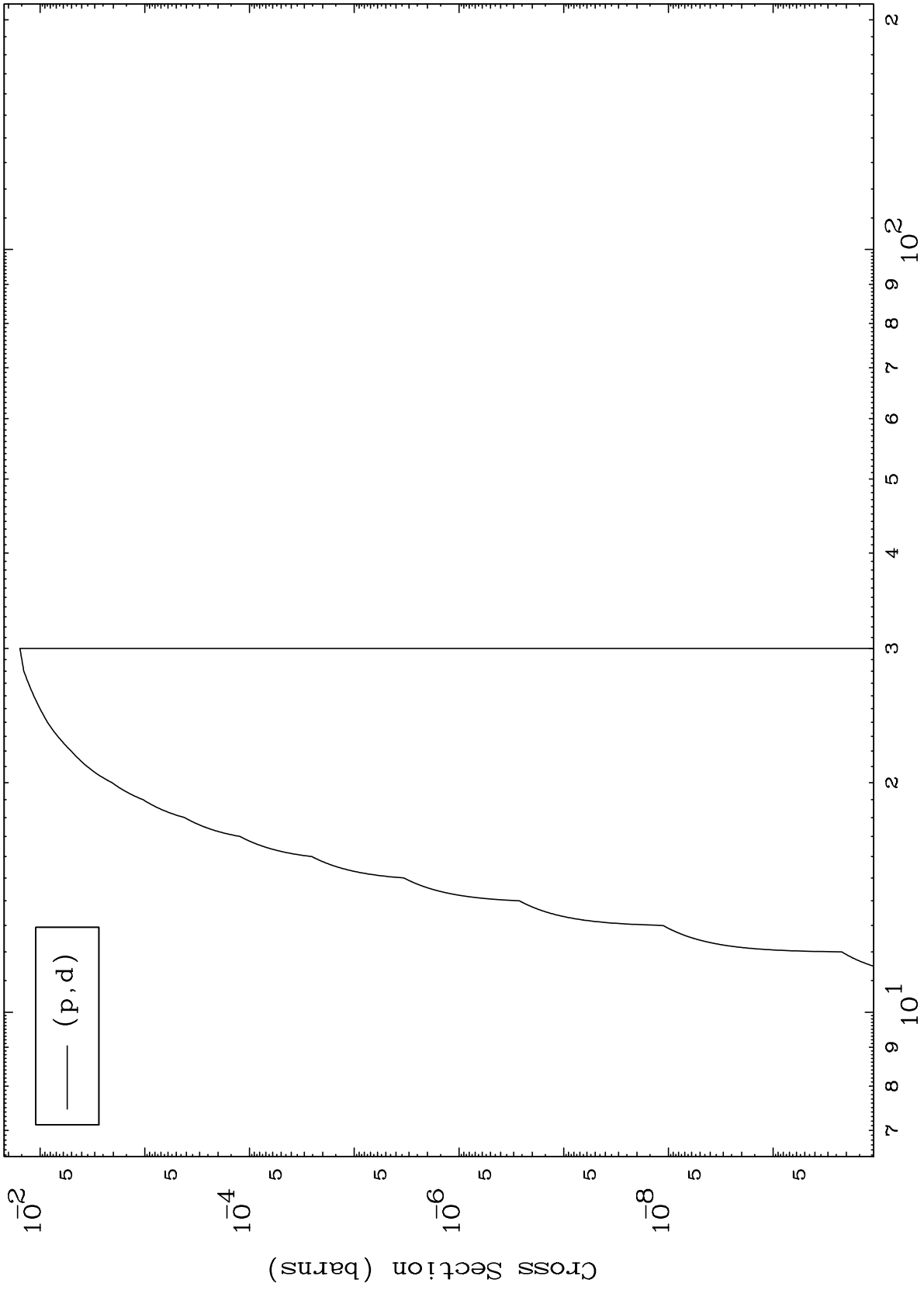
Incident Energy (MeV)

79-Au-176

MAT 7863

(p,d) Levels
0 Kelvin Cross Sections

⁷⁹Au-176



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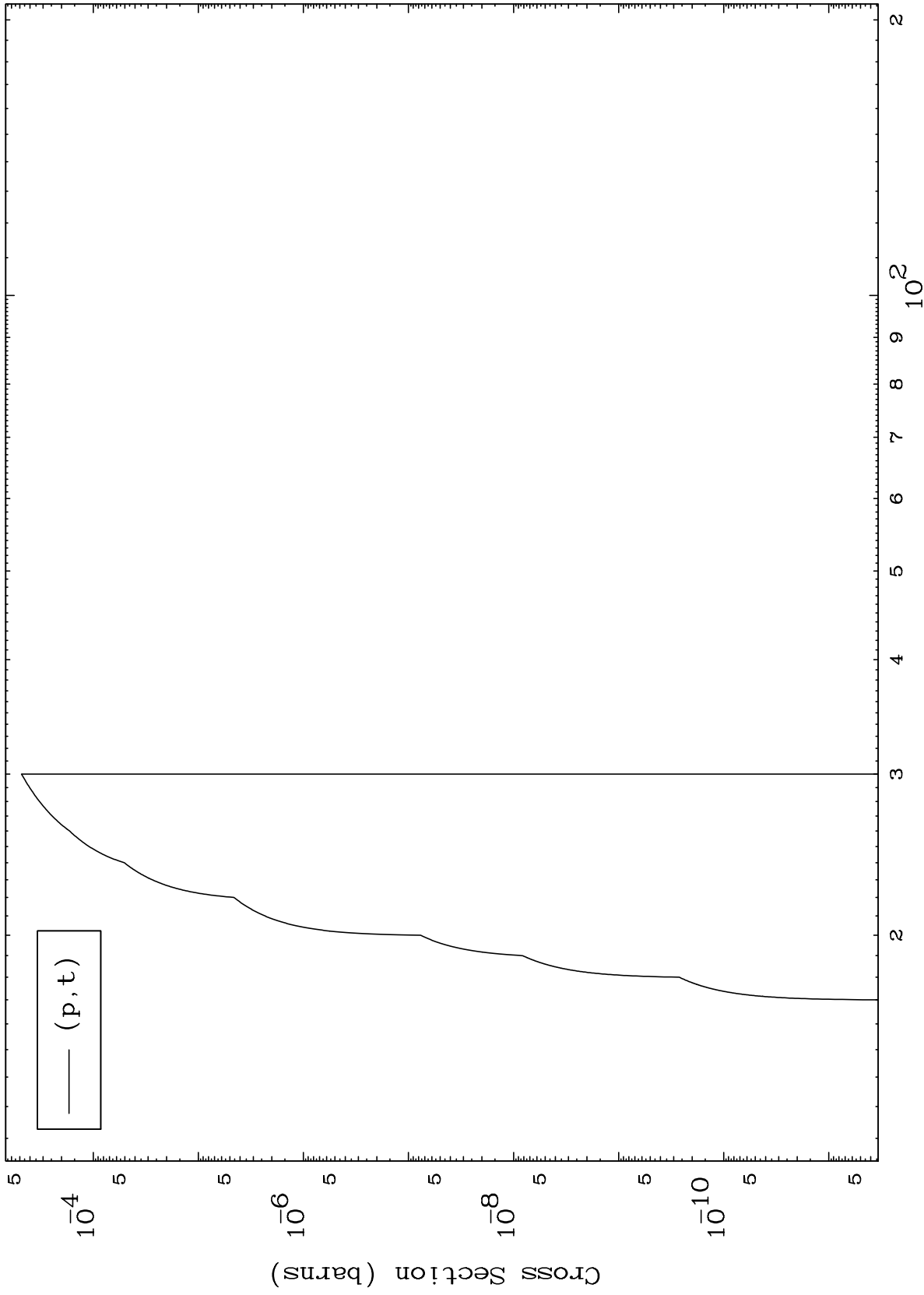
Incident Energy (MeV)

⁷⁹Au-176

MAT 7863

(p,t) Levels
0 Kelvin Cross Sections

79-Au-176



10

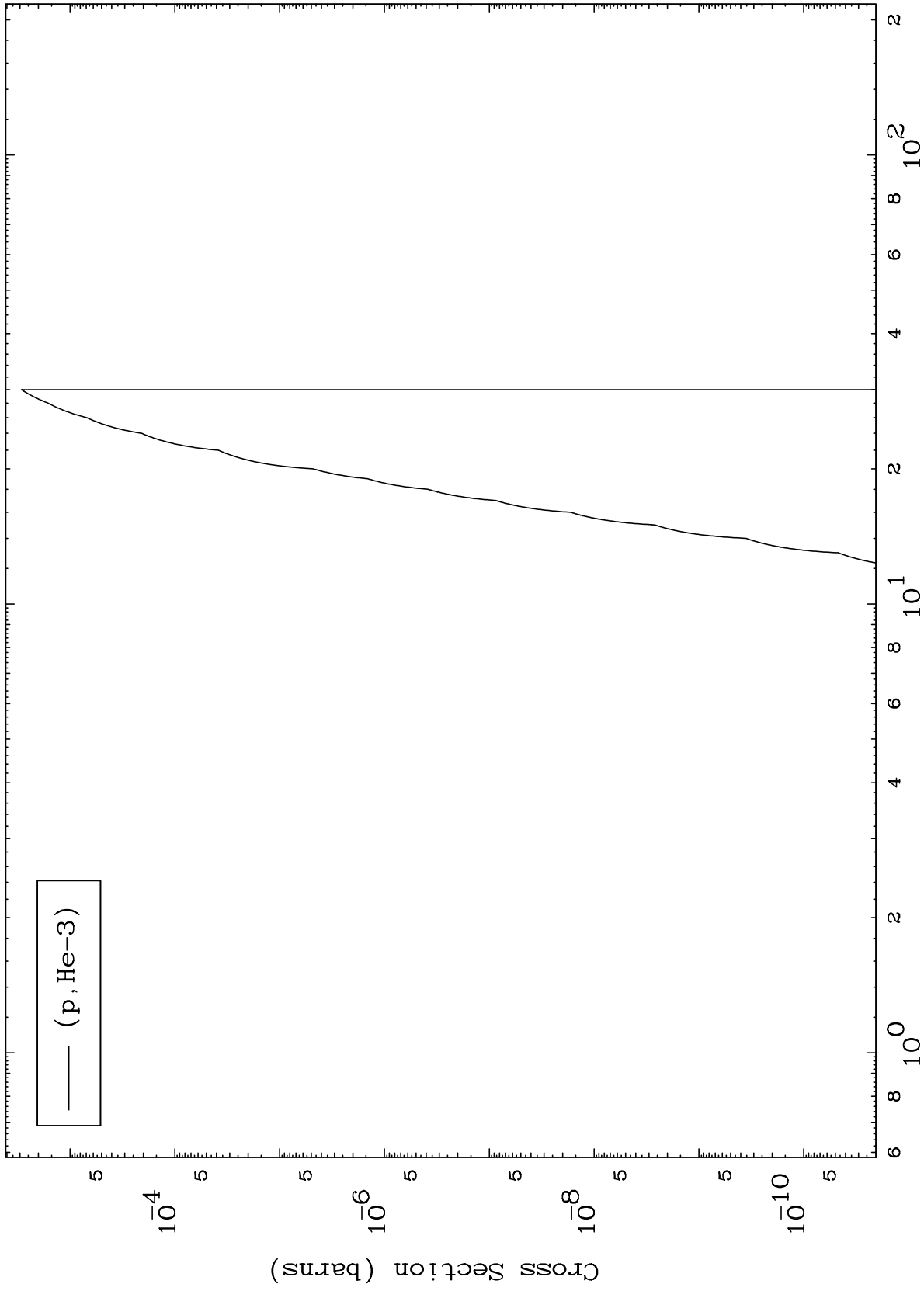
Incident Energy (MeV)

79-Au-176

MAT 7863

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-176



11

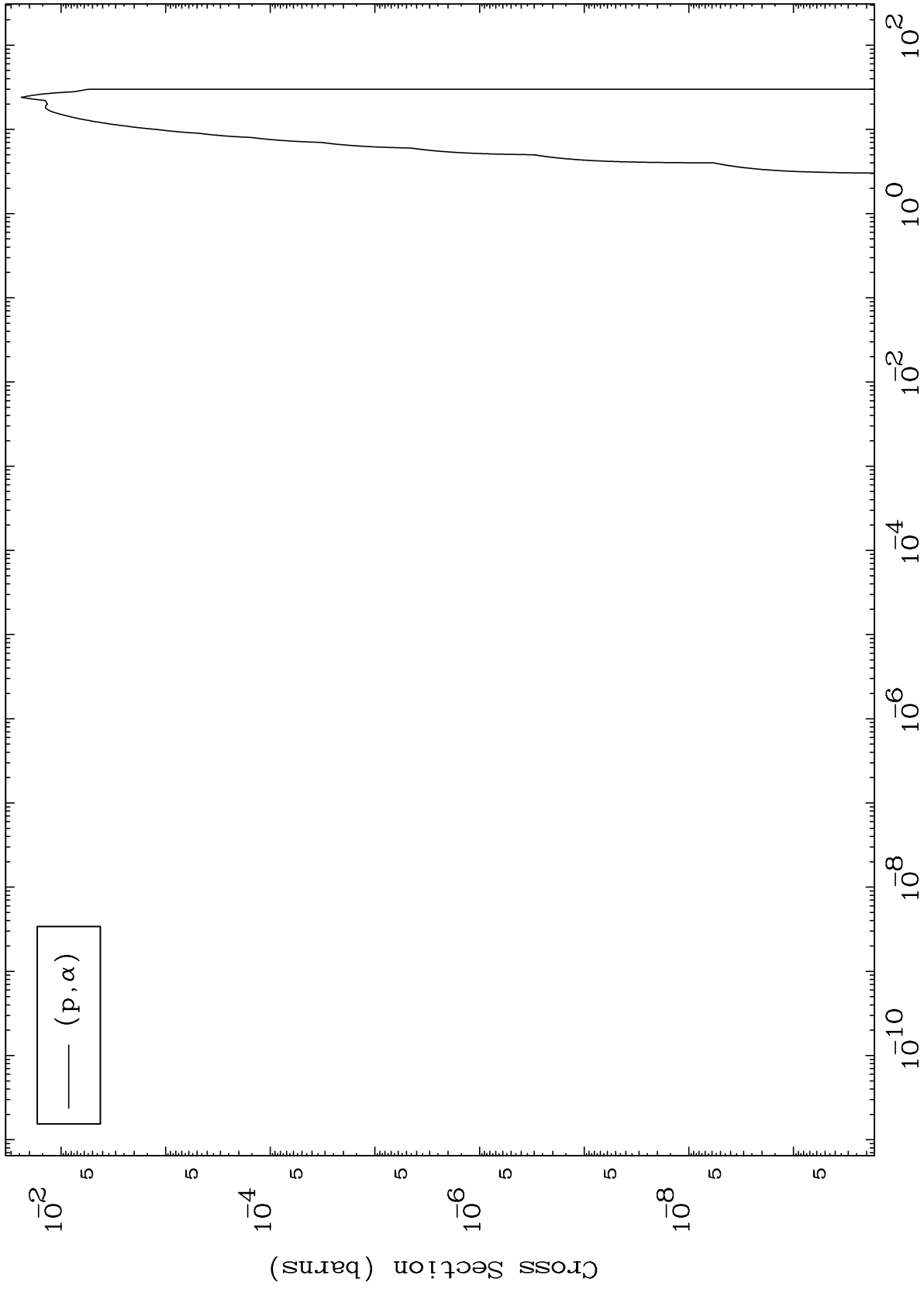
Incident Energy (MeV)

79-Au-176

MAT 7863

(p,α) Levels
0 Kelvin Cross Sections

79-Au-176



12

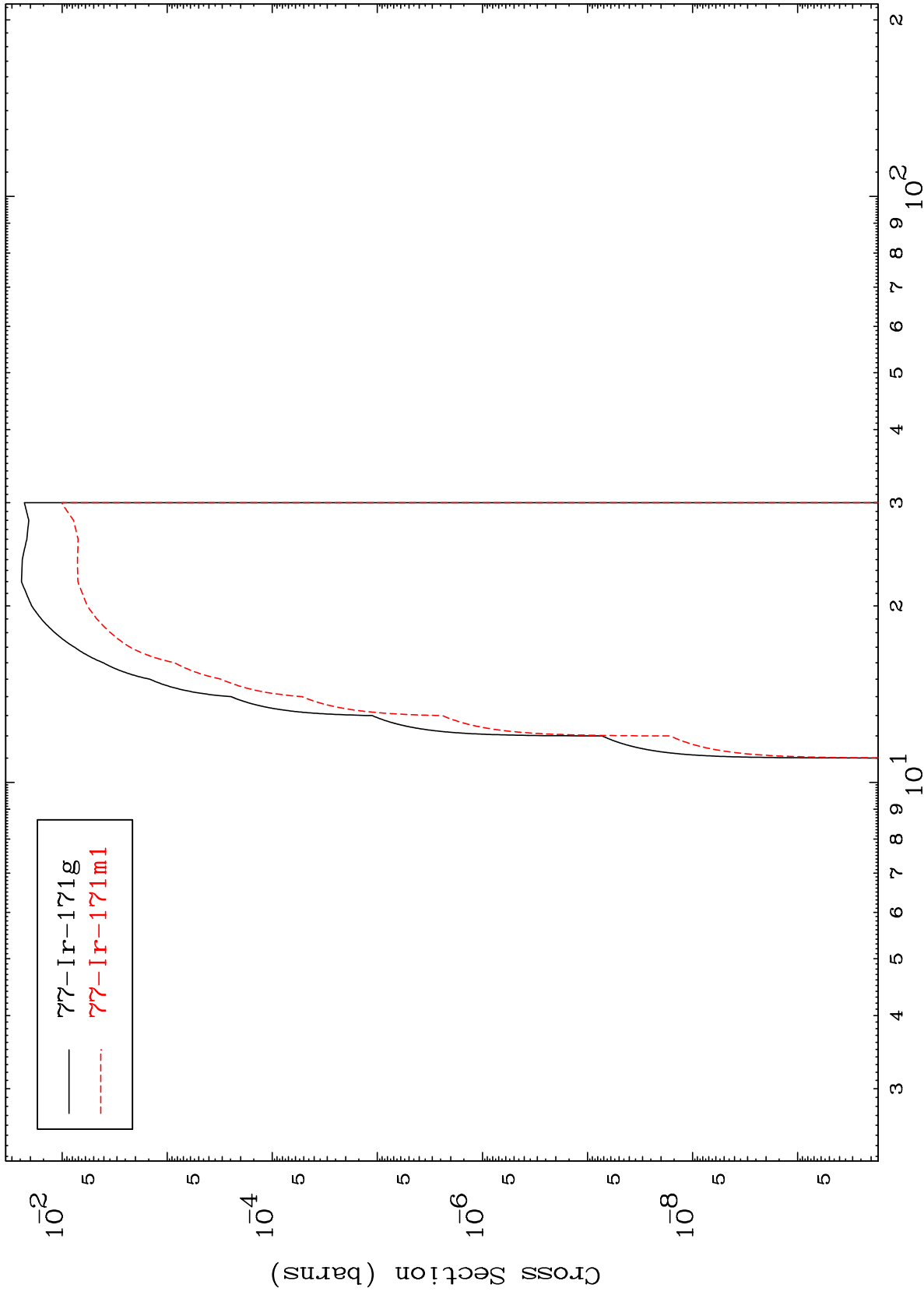
Incident Energy (MeV)

79-Au-176

MAT 7863

⁷⁹Au-176

(p,n') p α
Radionuclide Production Cross Section



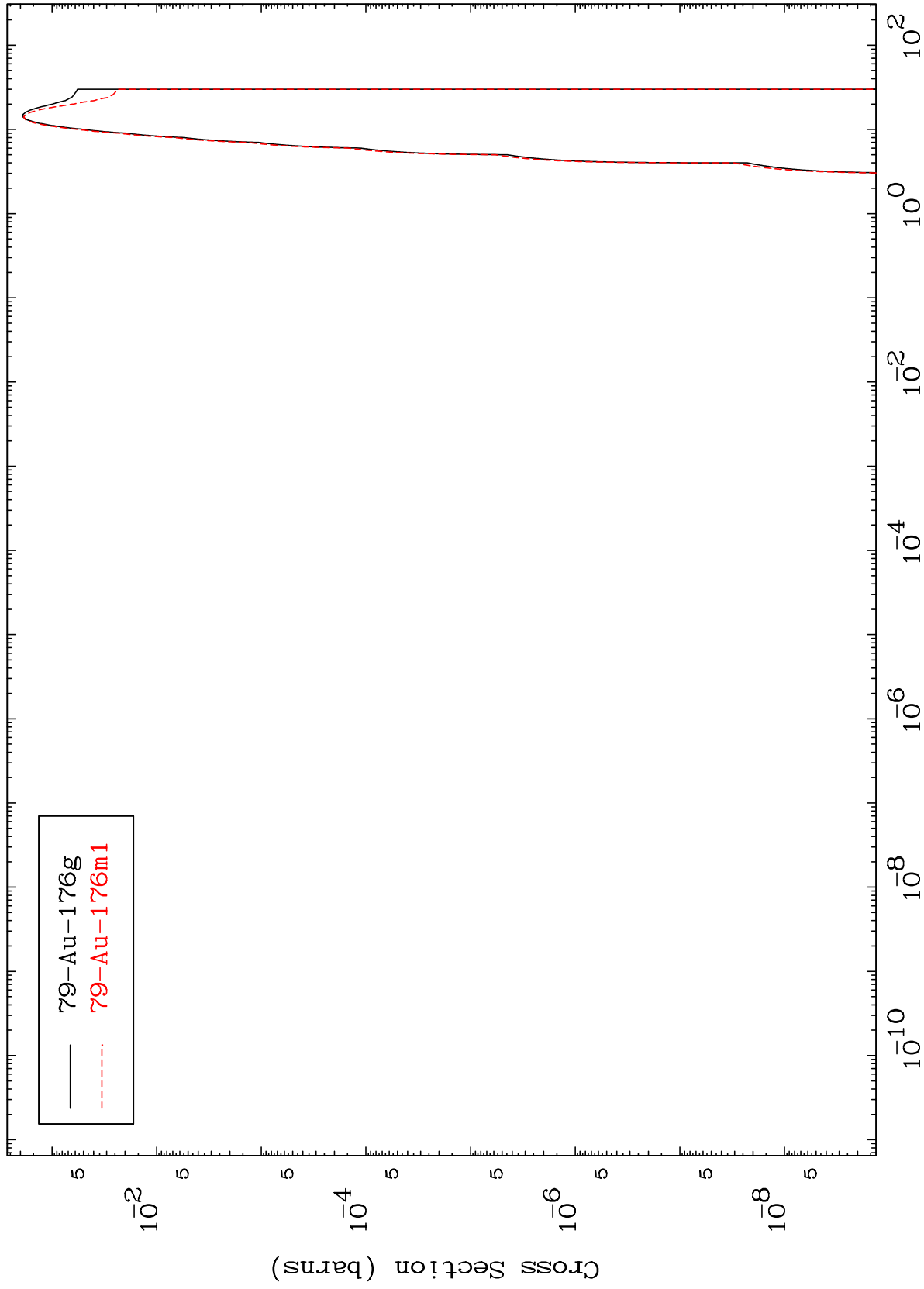
13

⁷⁹Au-176

MAT 7863

(p,p)
Radionuclide Production Cross Section

⁷⁹Au-176



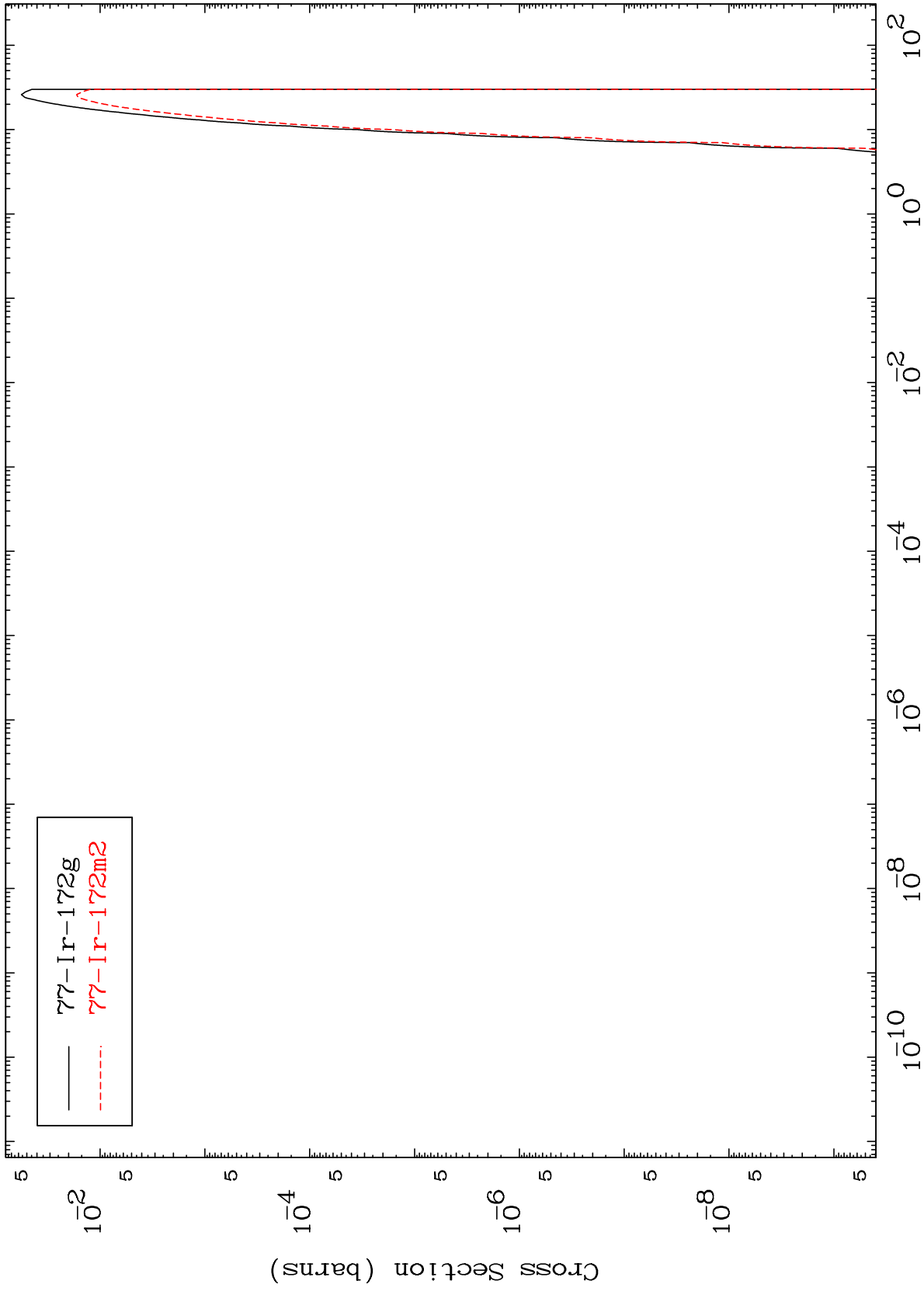
⁷⁹Au-176

MAT 7863

(p,p) α

⁷⁹Au-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

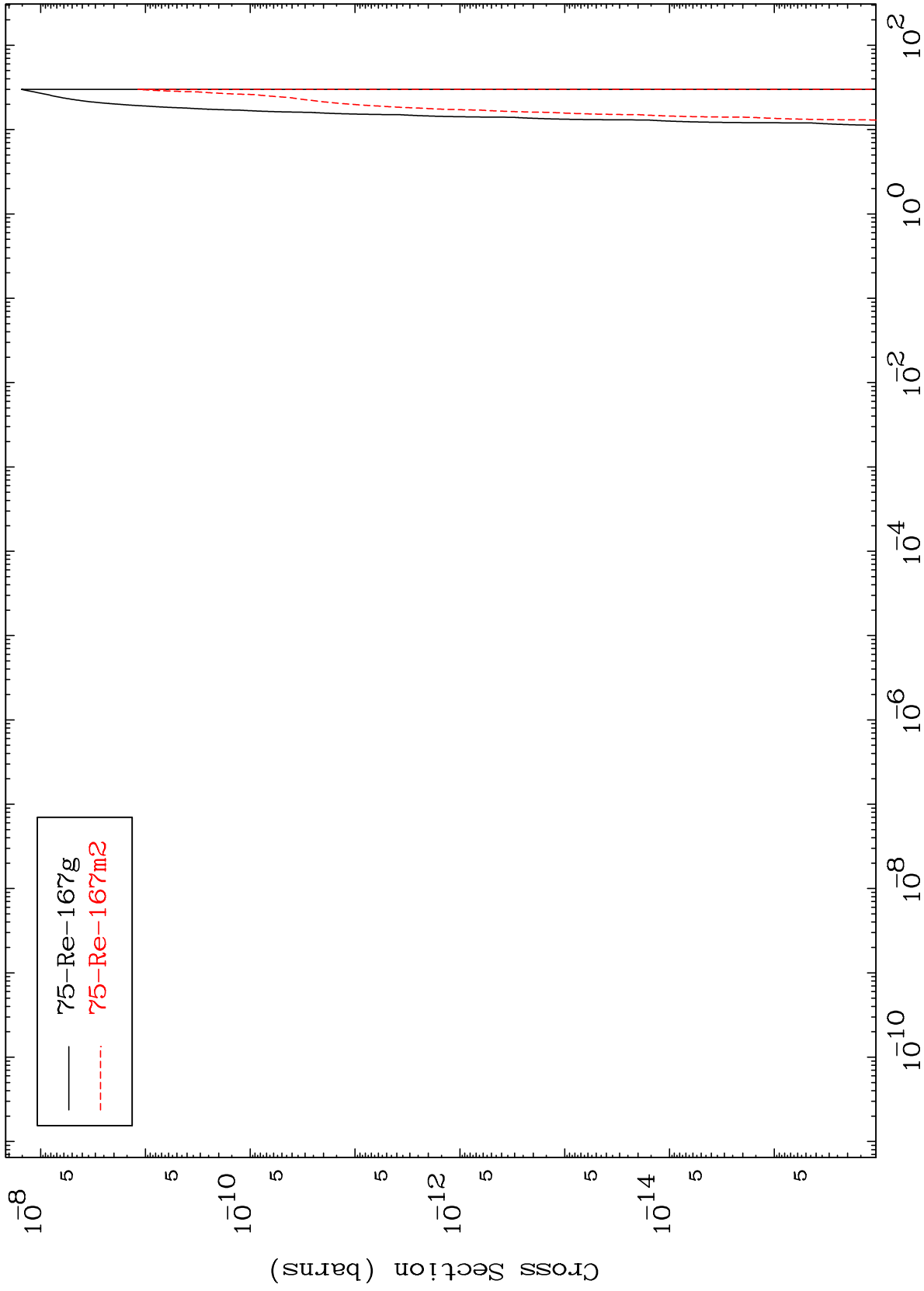
⁷⁹Au-176

MAT 7863

(p,d) 2α

$^{79}\text{Au-176}$

Radionuclide Production Cross Section



16

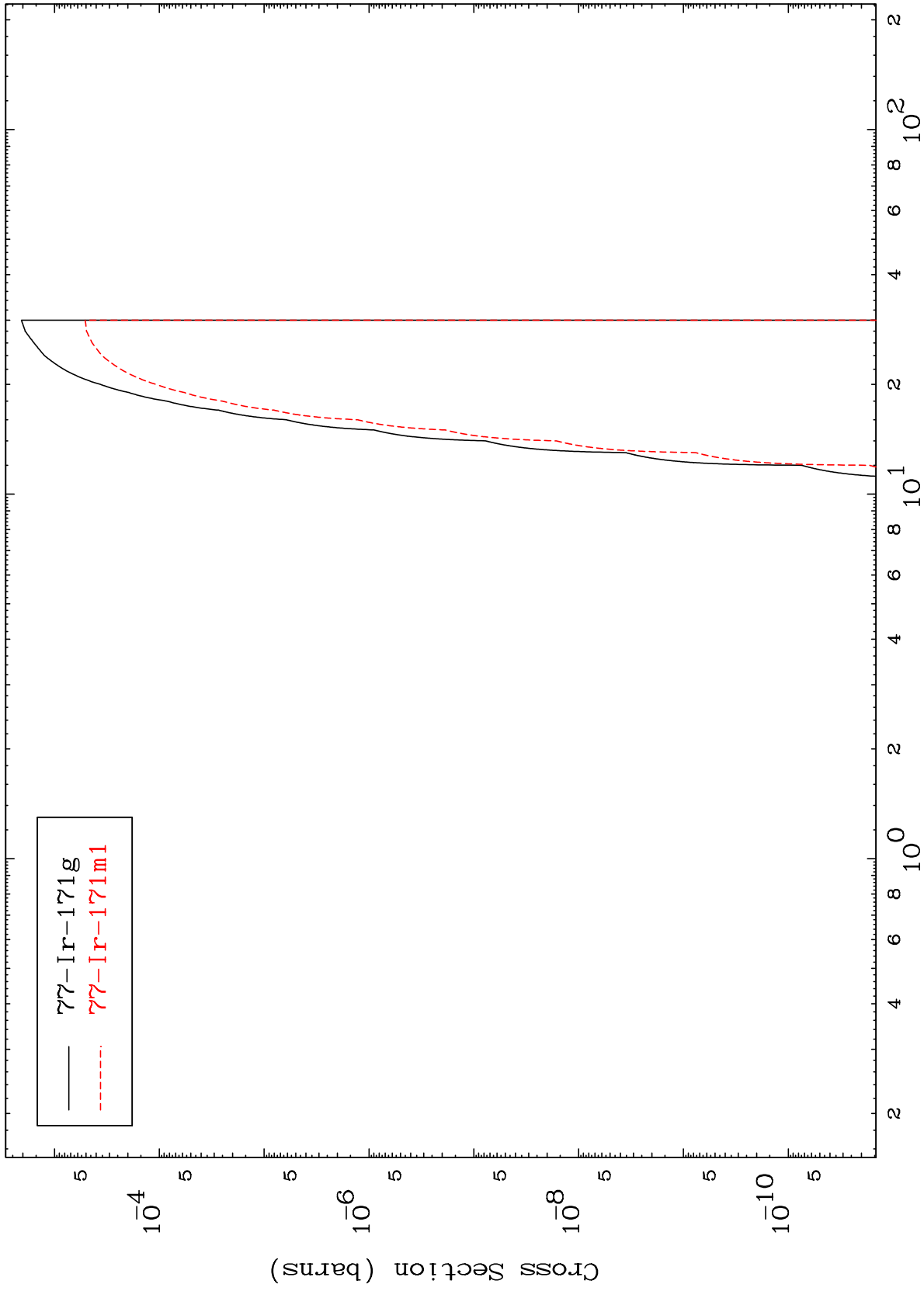
$^{79}\text{Au-176}$

MAT 7863

(p,d) α

⁷⁹Au-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁹Au-176