

Program EVALPLOT
(Version 2018-1)

by

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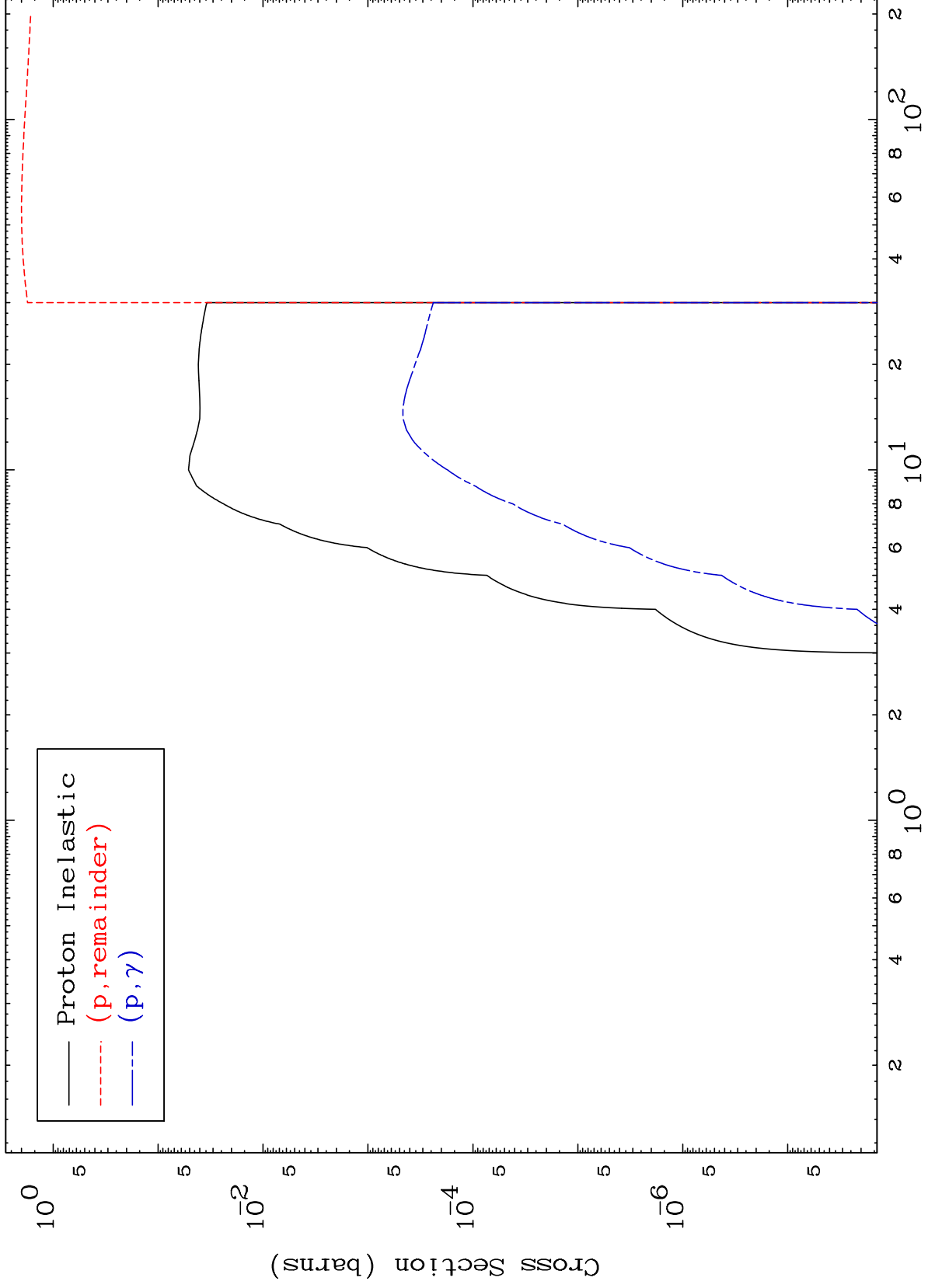
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7935

Proton Major
0 Kelvin Cross Sections

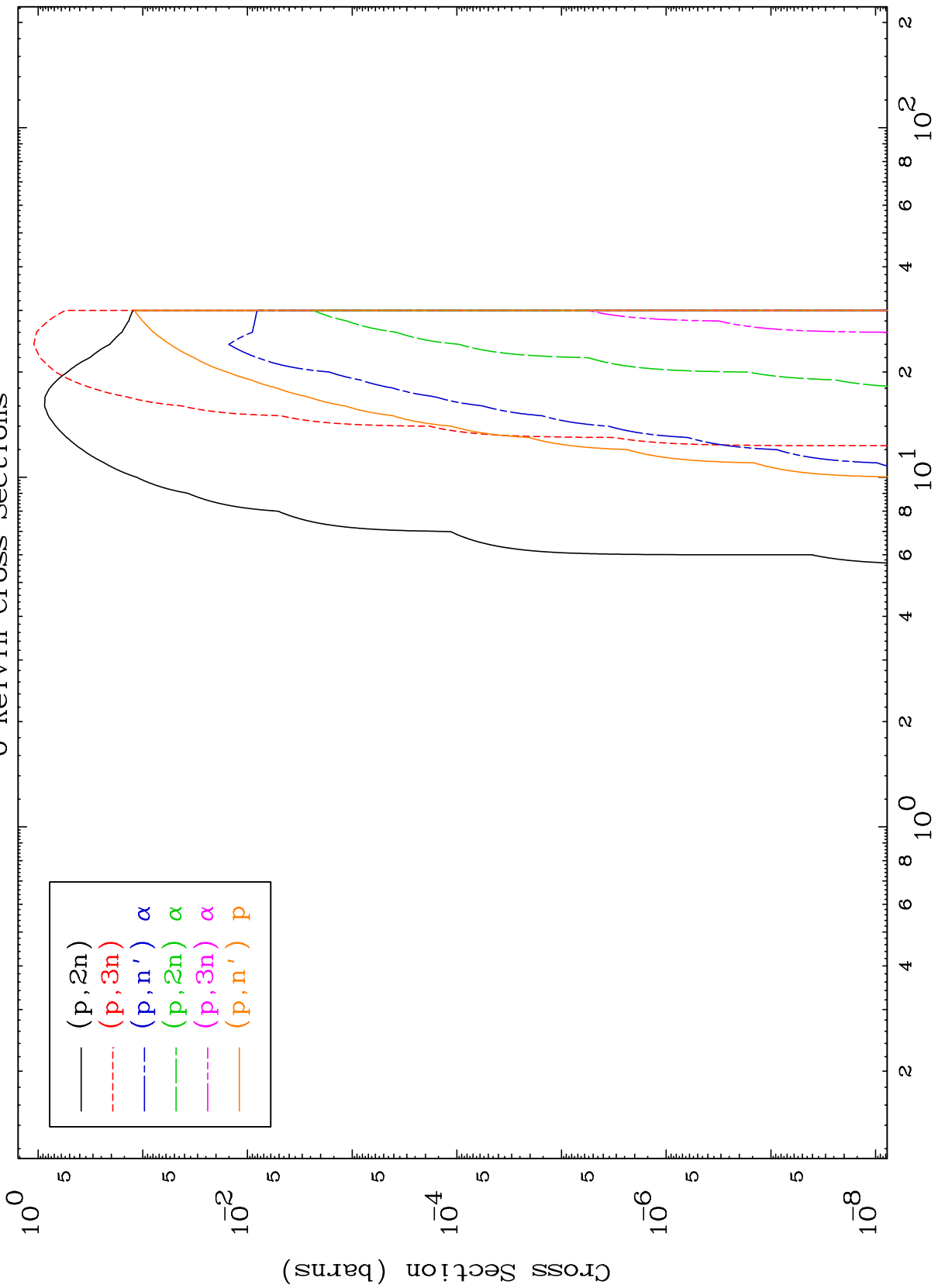
79-Au-200

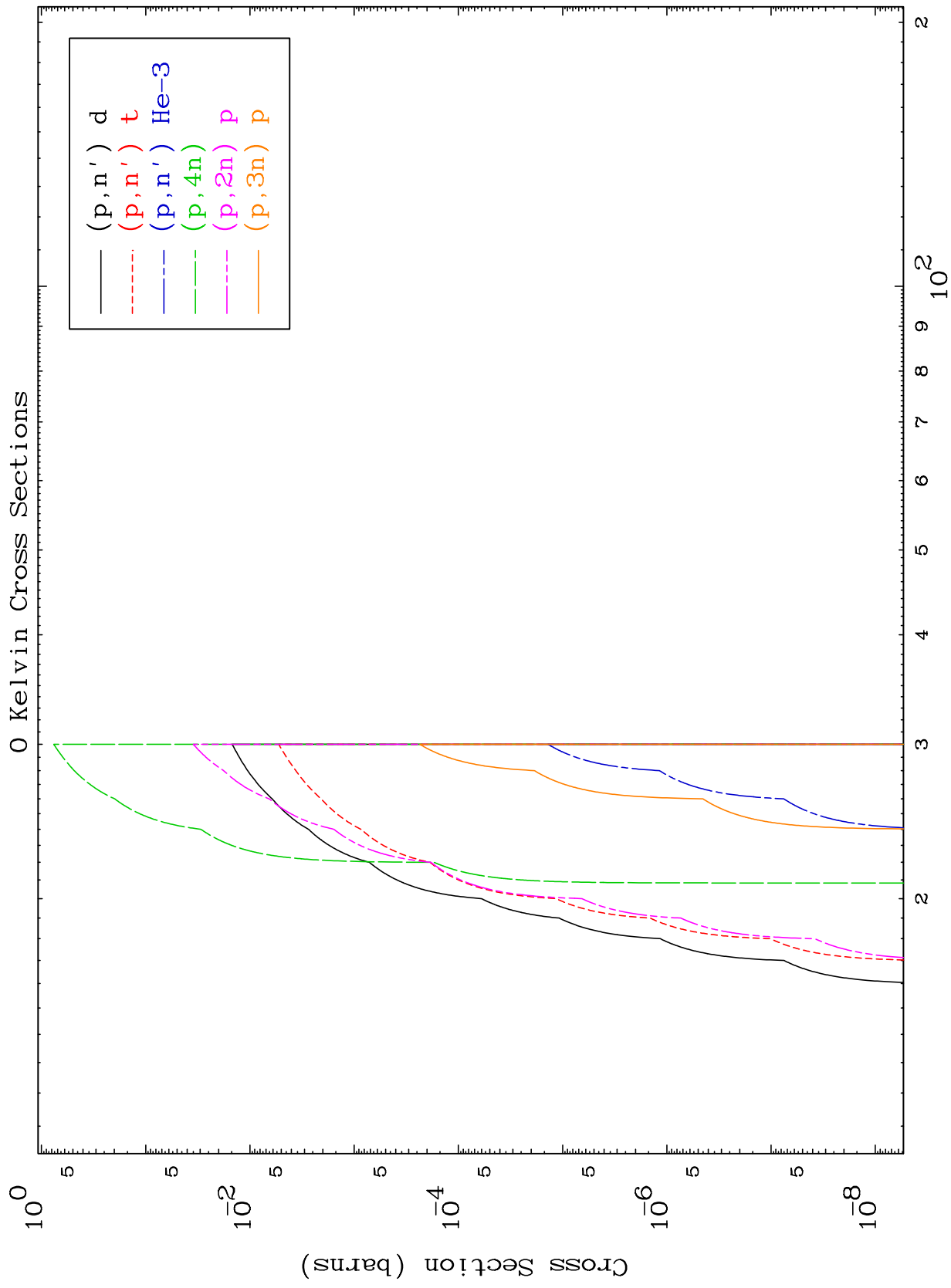


MAT 7935

Proton Neutron Production
0 Kelvin Cross Sections

79-Au-200

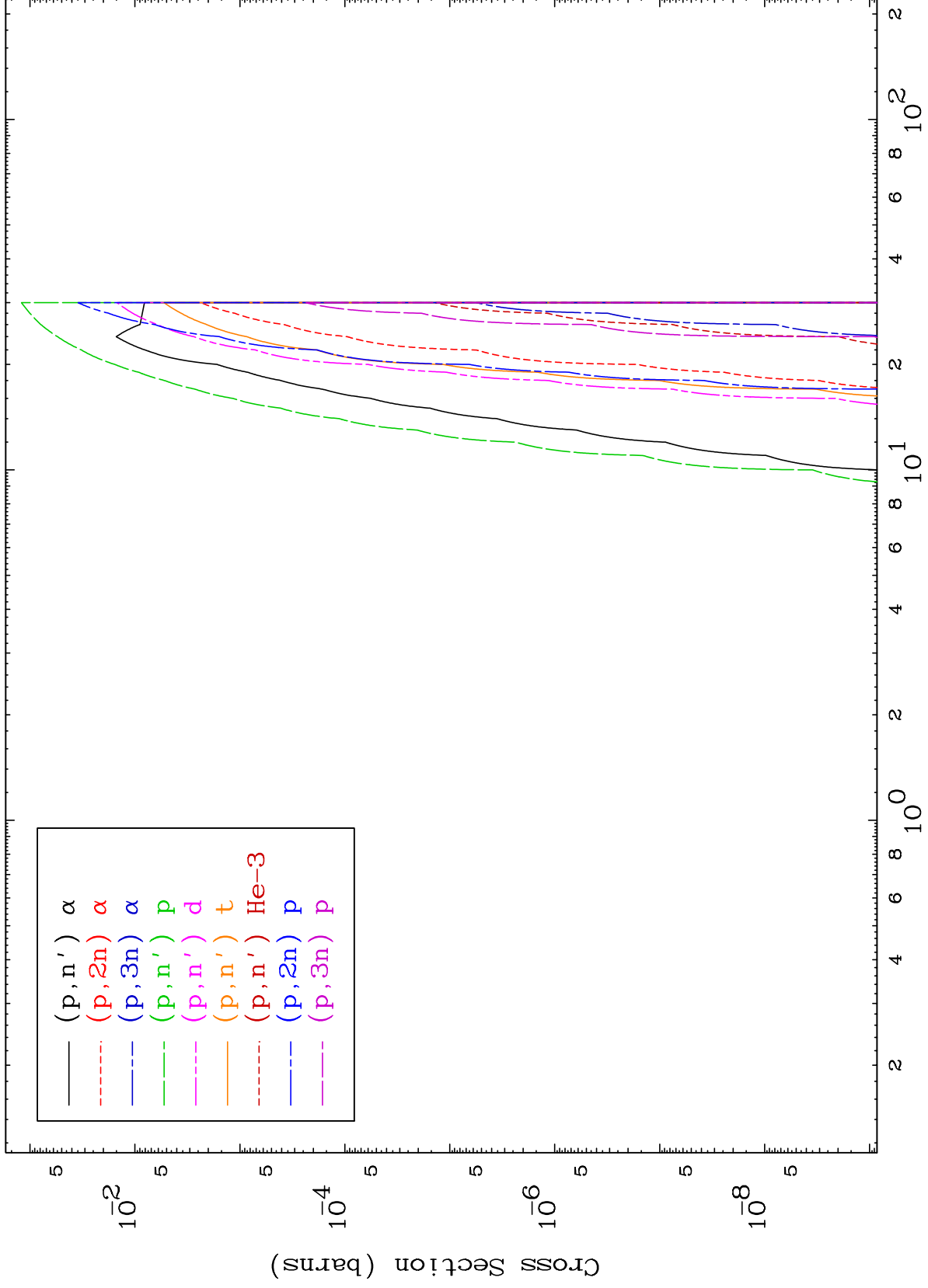


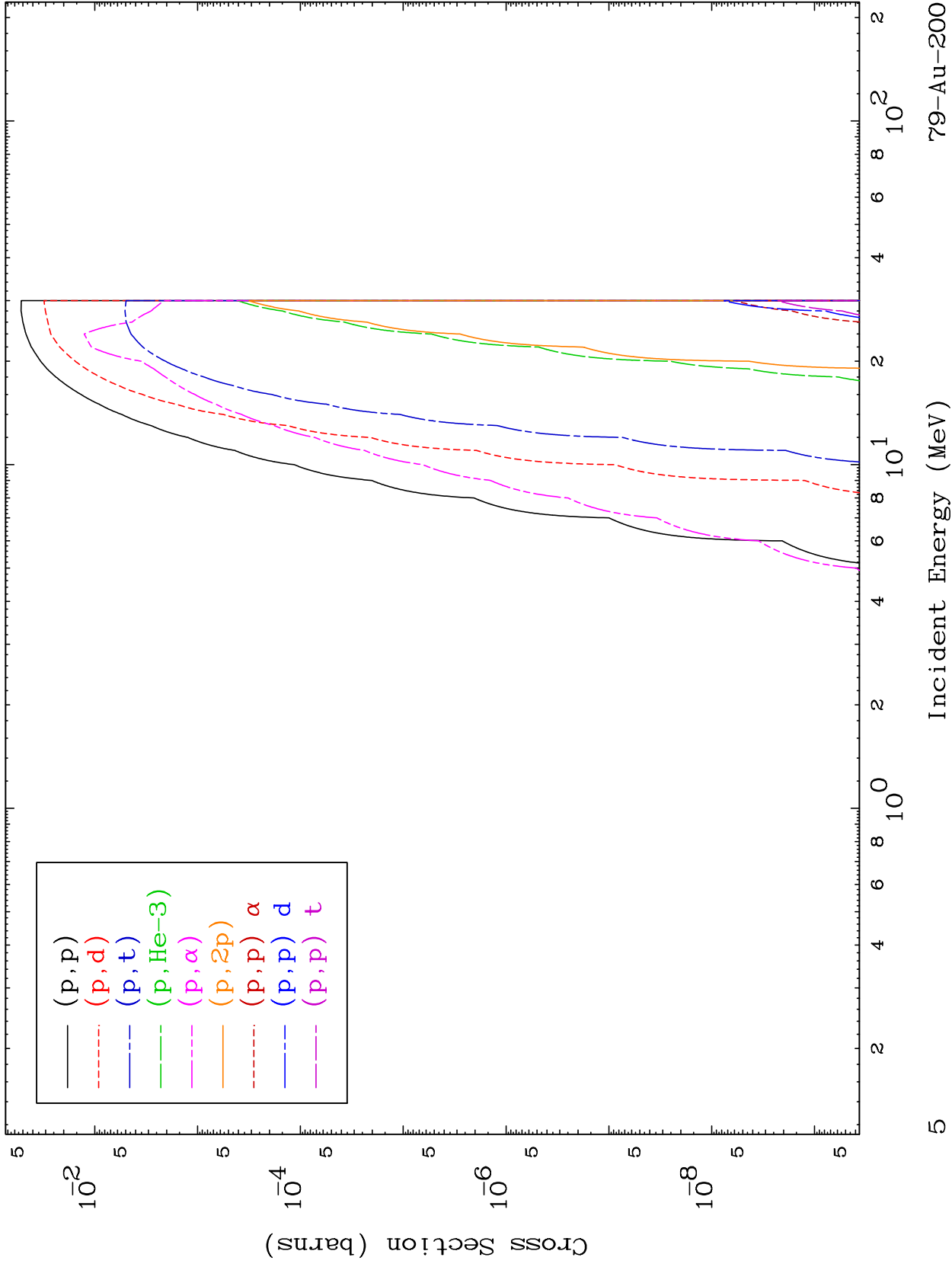


MAT 7935

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-200



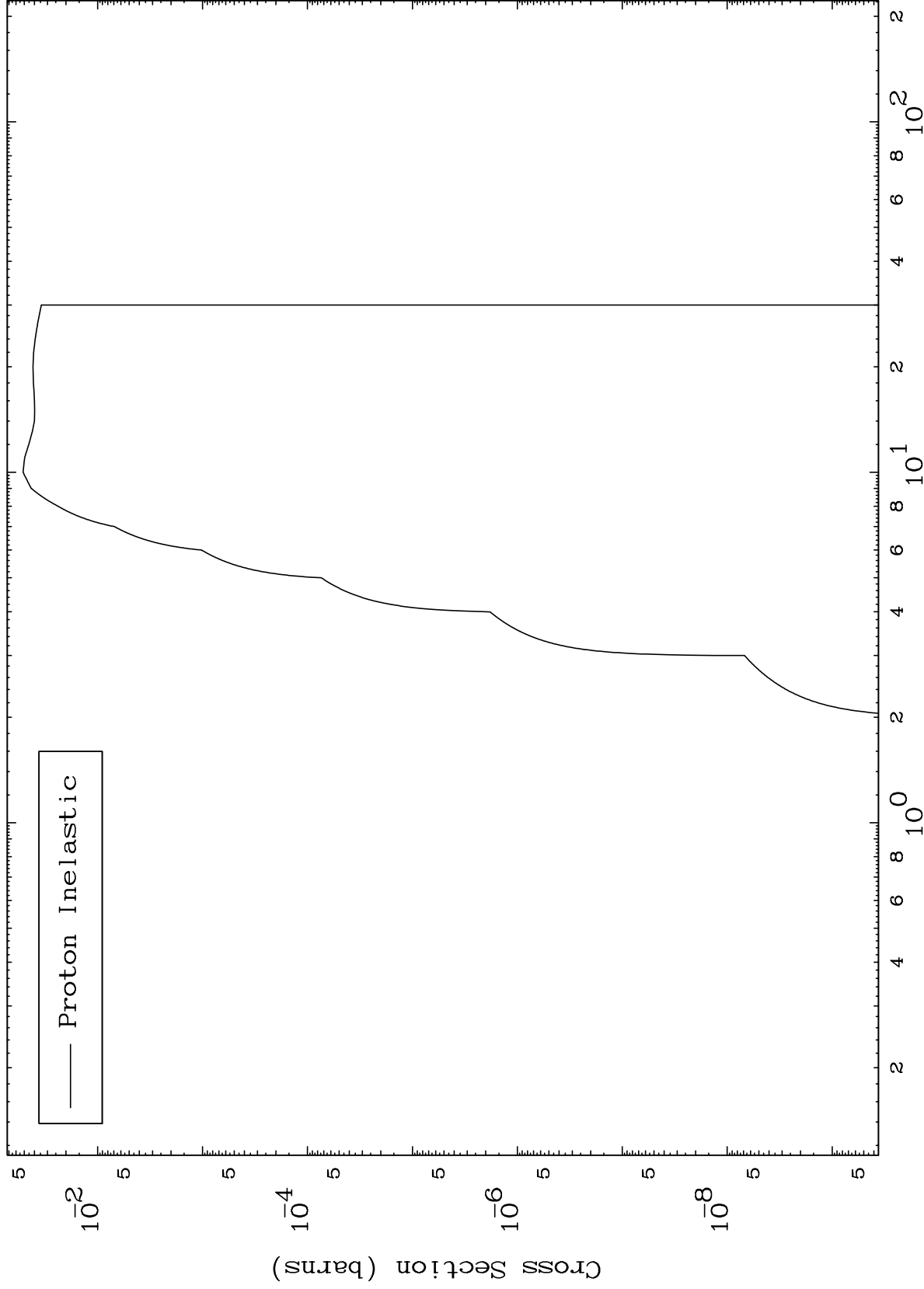


MAT 7935

(p,n') Level

79-Au-200

0 Kelvin Cross Sections



6

Incident Energy (MeV)

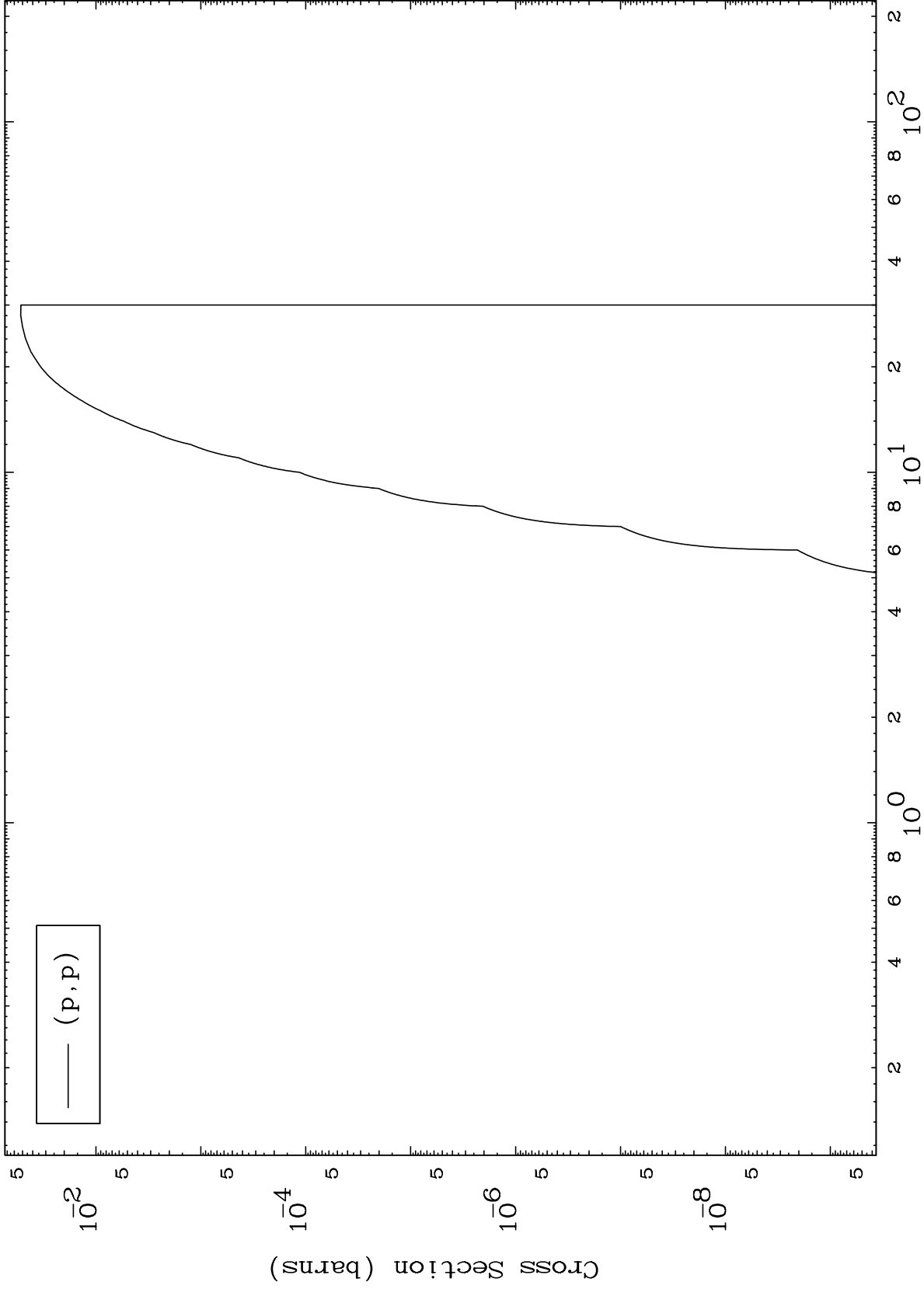
79-Au-200

MAT 7935

(p,p) Levels

79-Au-200

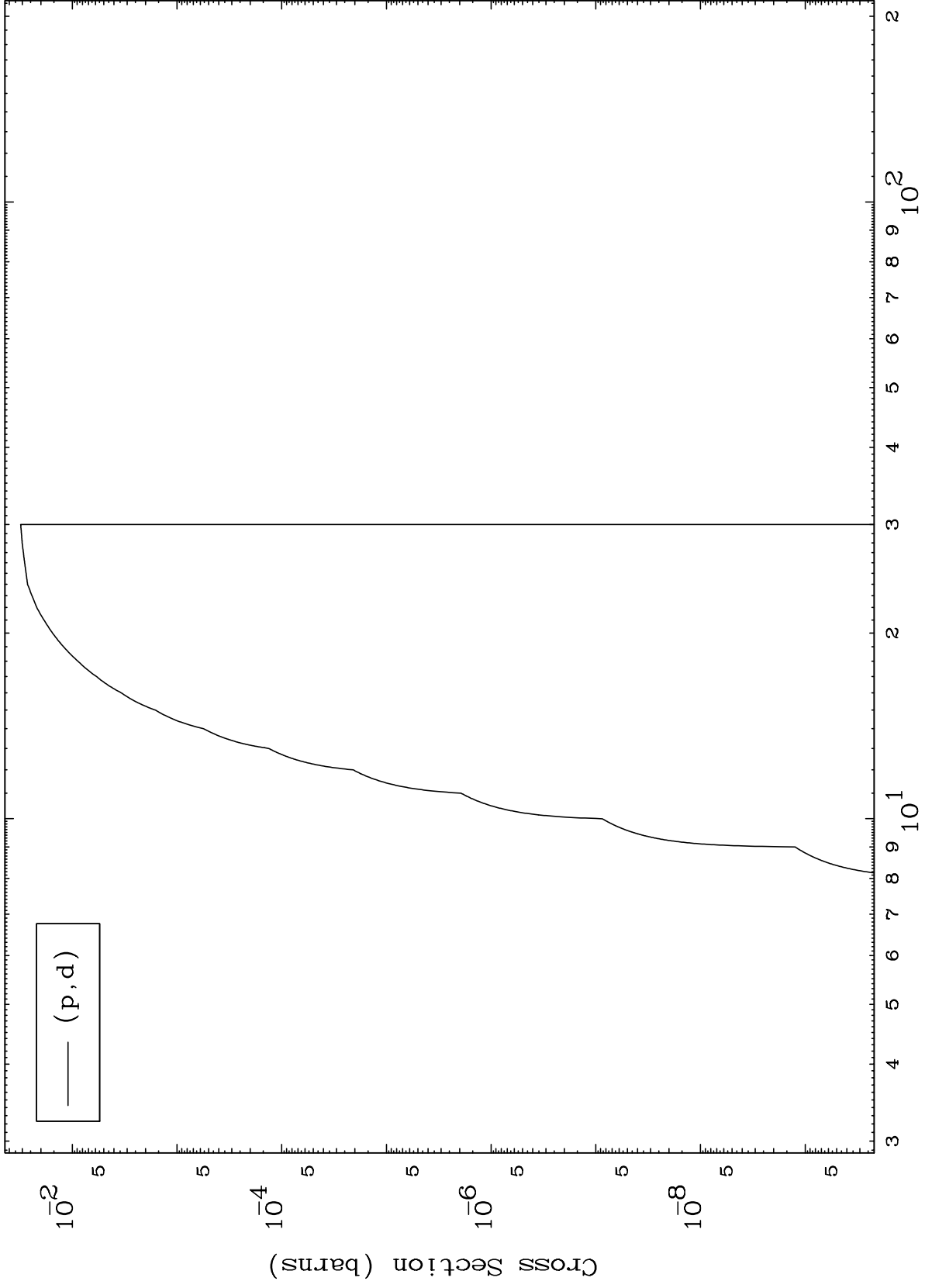
0 Kelvin Cross Sections



MAT 7935

(p,d) Levels
0 Kelvin Cross Sections

79-Au-200



8

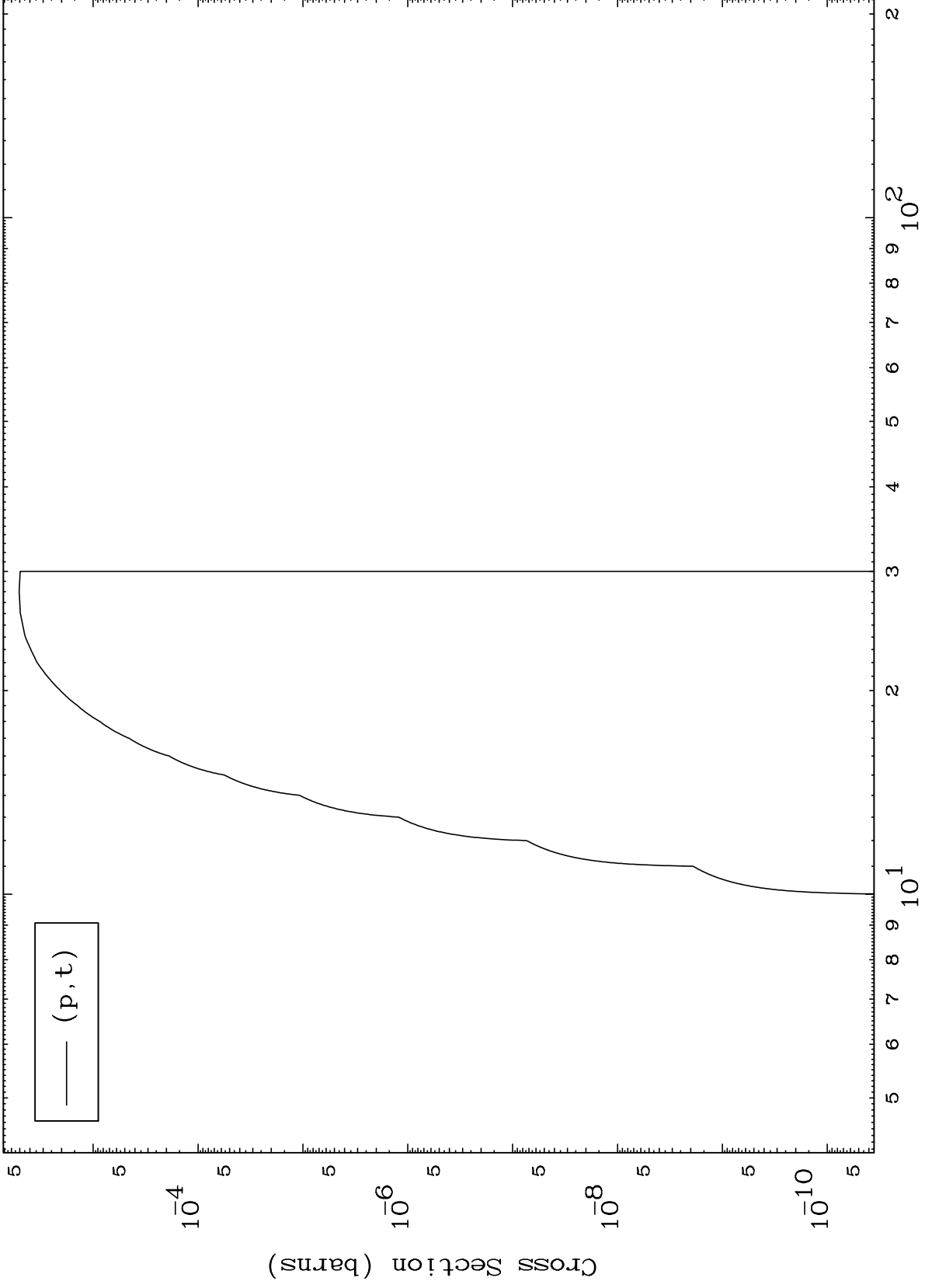
Incident Energy (MeV)

79-Au-200

MAT 7935

79-Au-200

(p,t) Levels
0 Kelvin Cross Sections



9

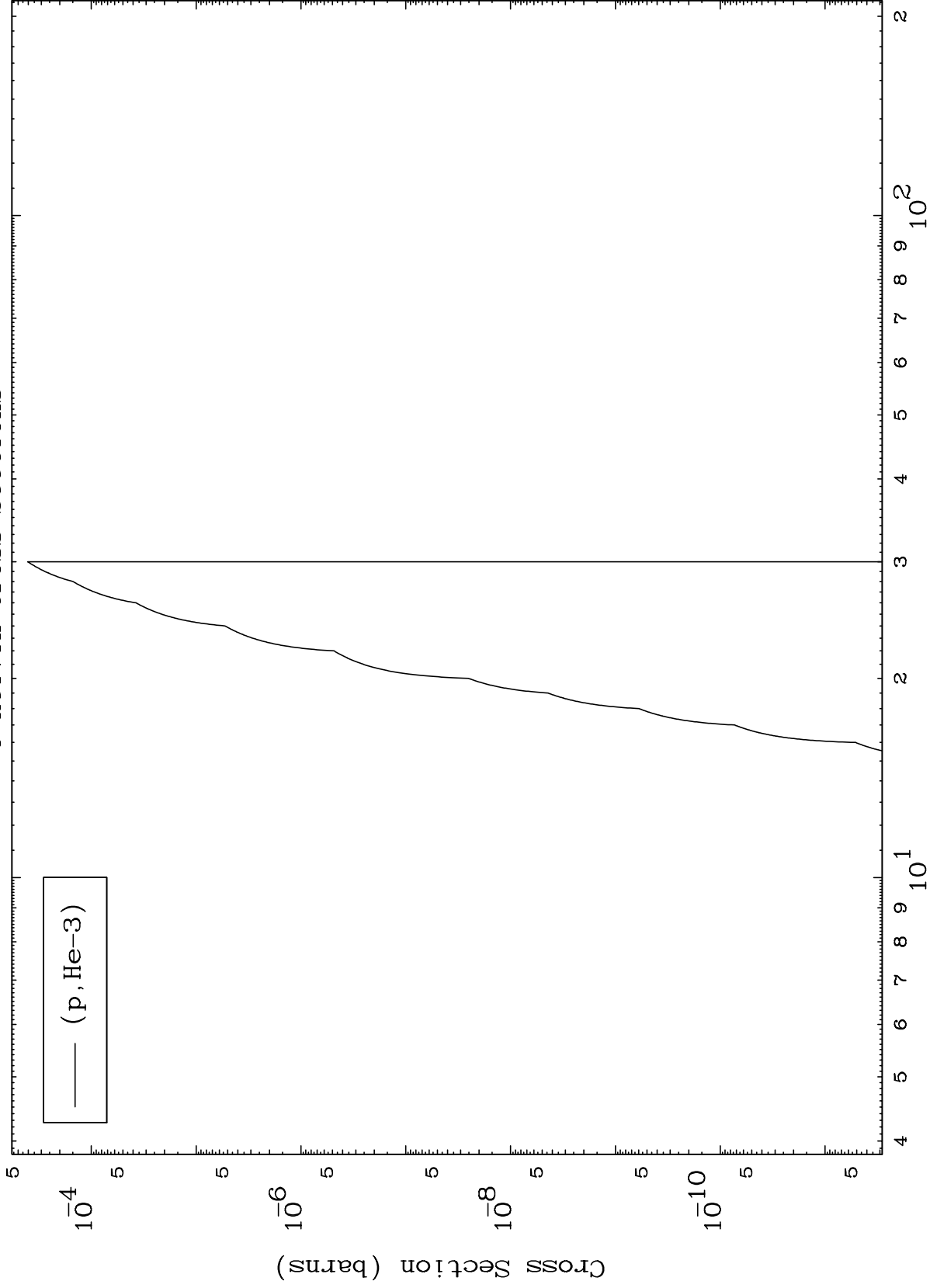
Incident Energy (MeV)

79-Au-200

MAT 7935

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-200



10

Incident Energy (MeV)

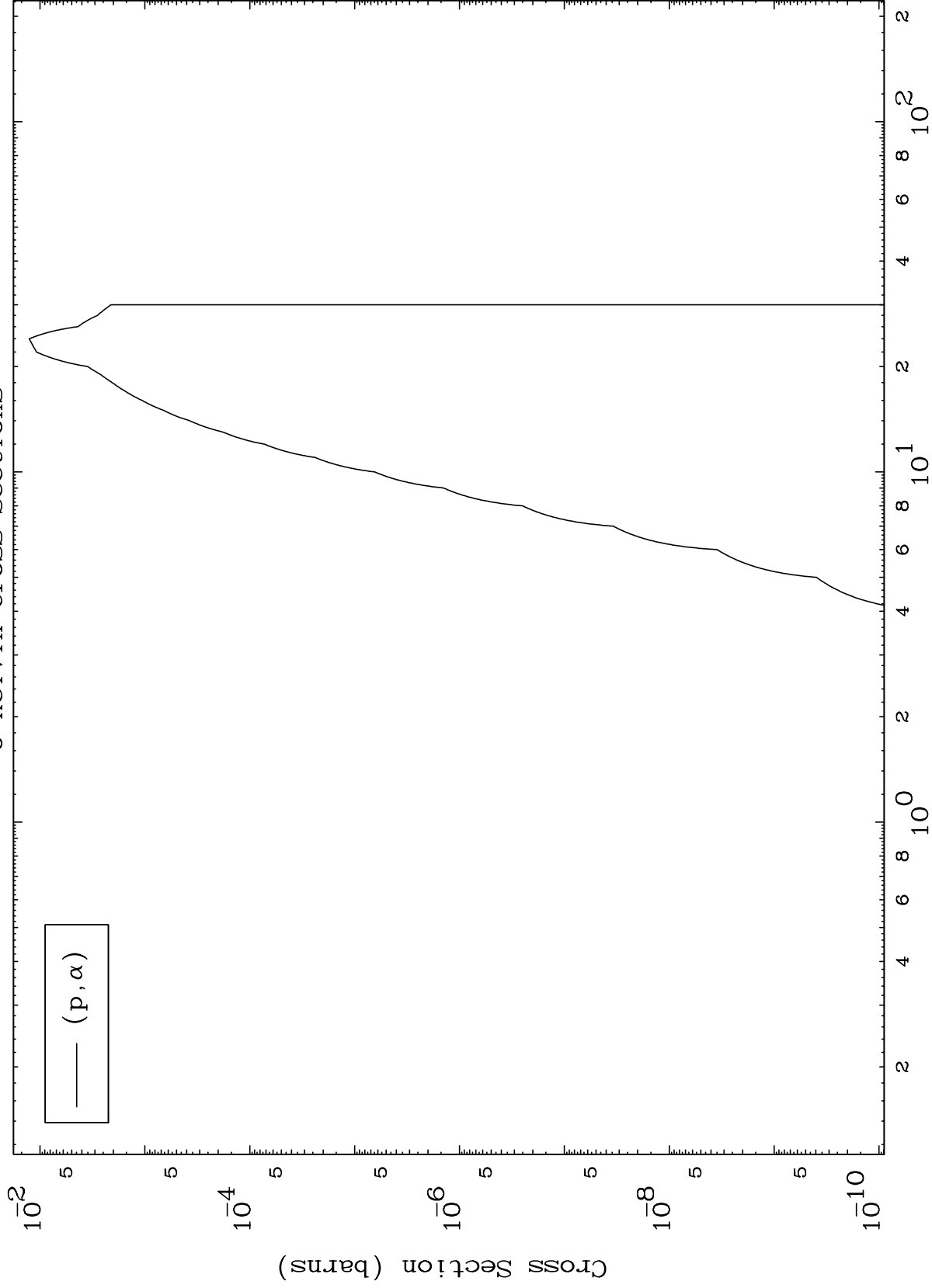
79-Au-200

MAT 7935

(p, α) Levels

79-Au-200

0 Kelvin Cross Sections

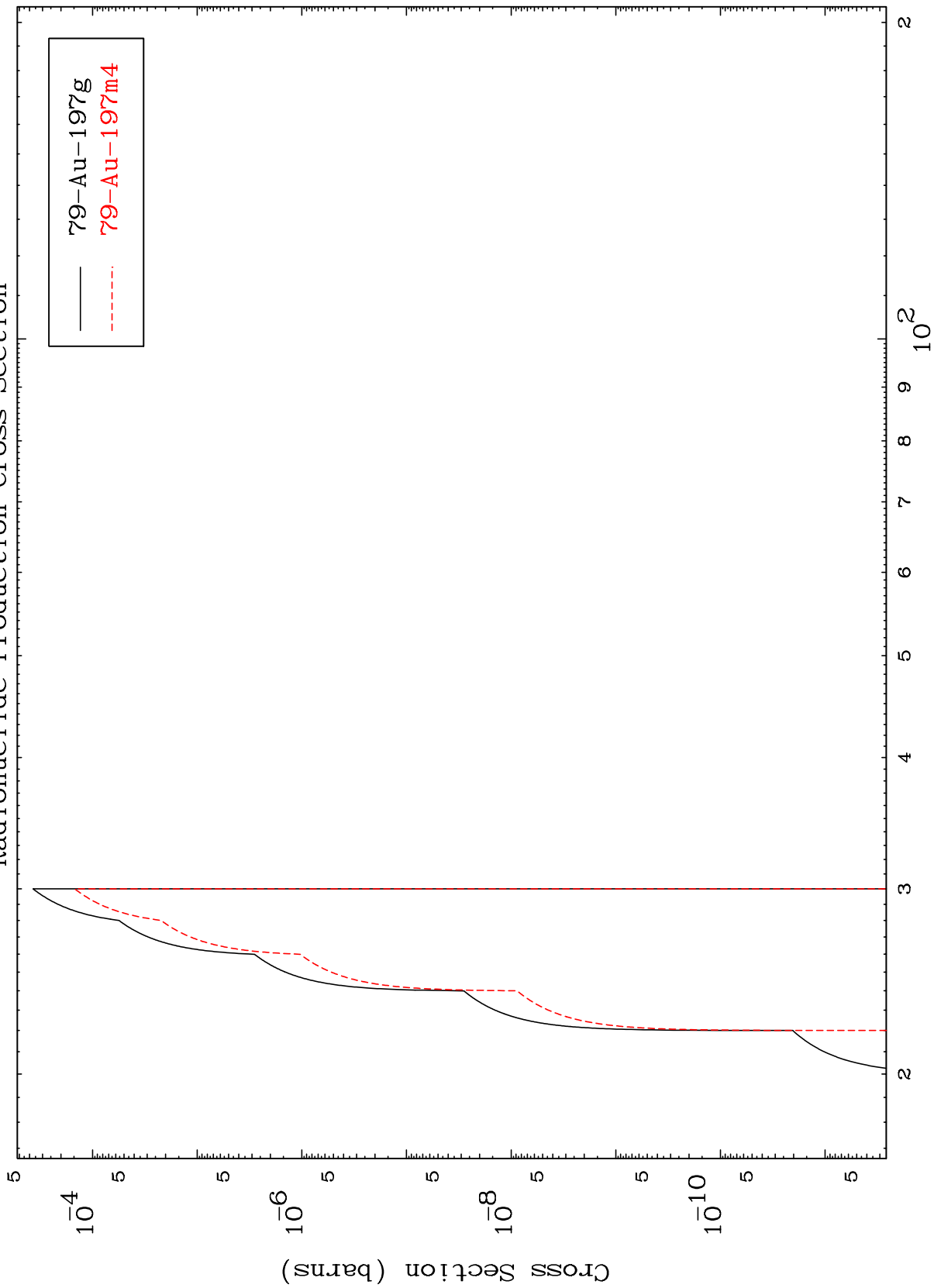


MAT 7935

(p,2n) d

79-Au-200

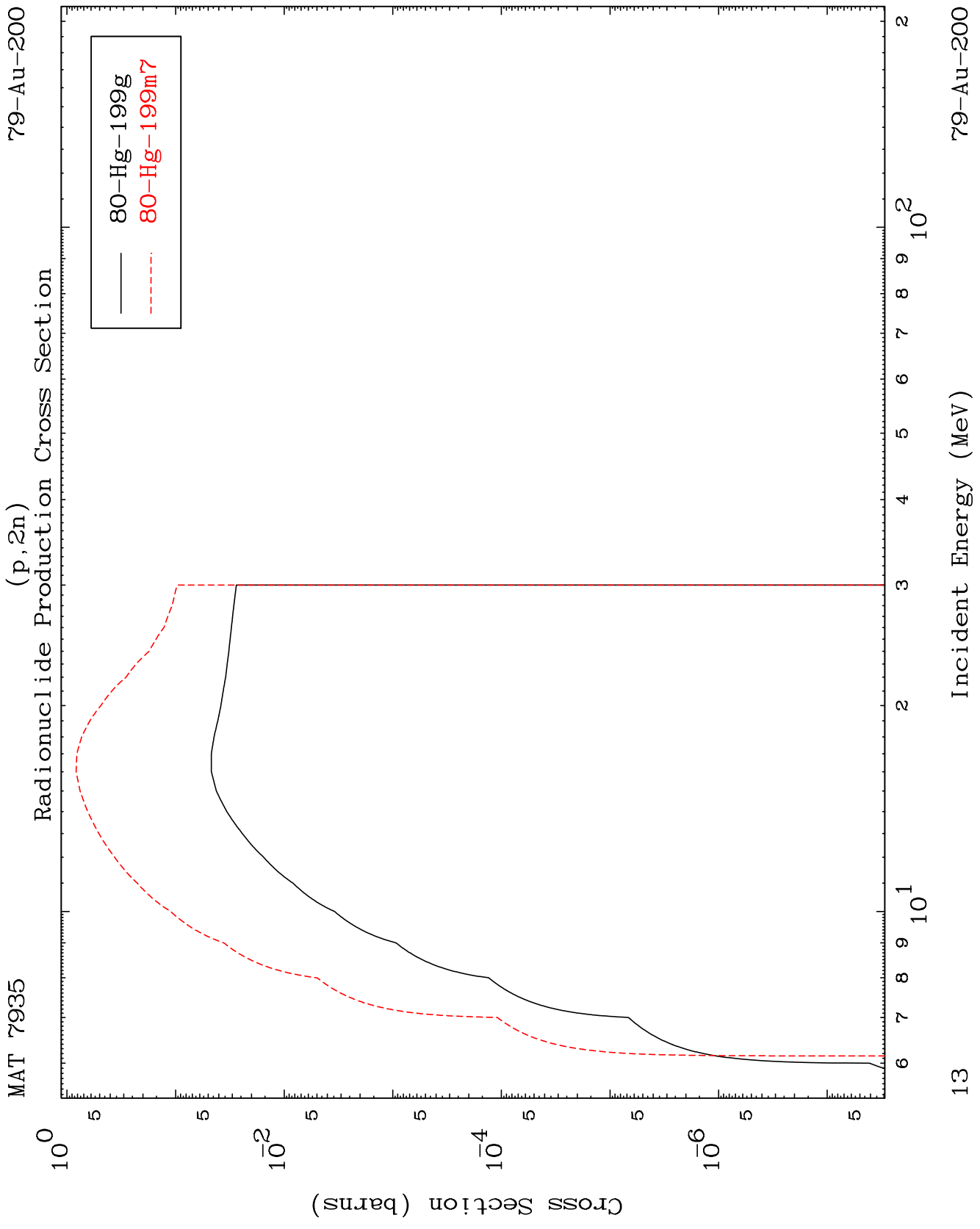
Radionuclide Production Cross Section



12

Incident Energy (MeV)

79-Au-200

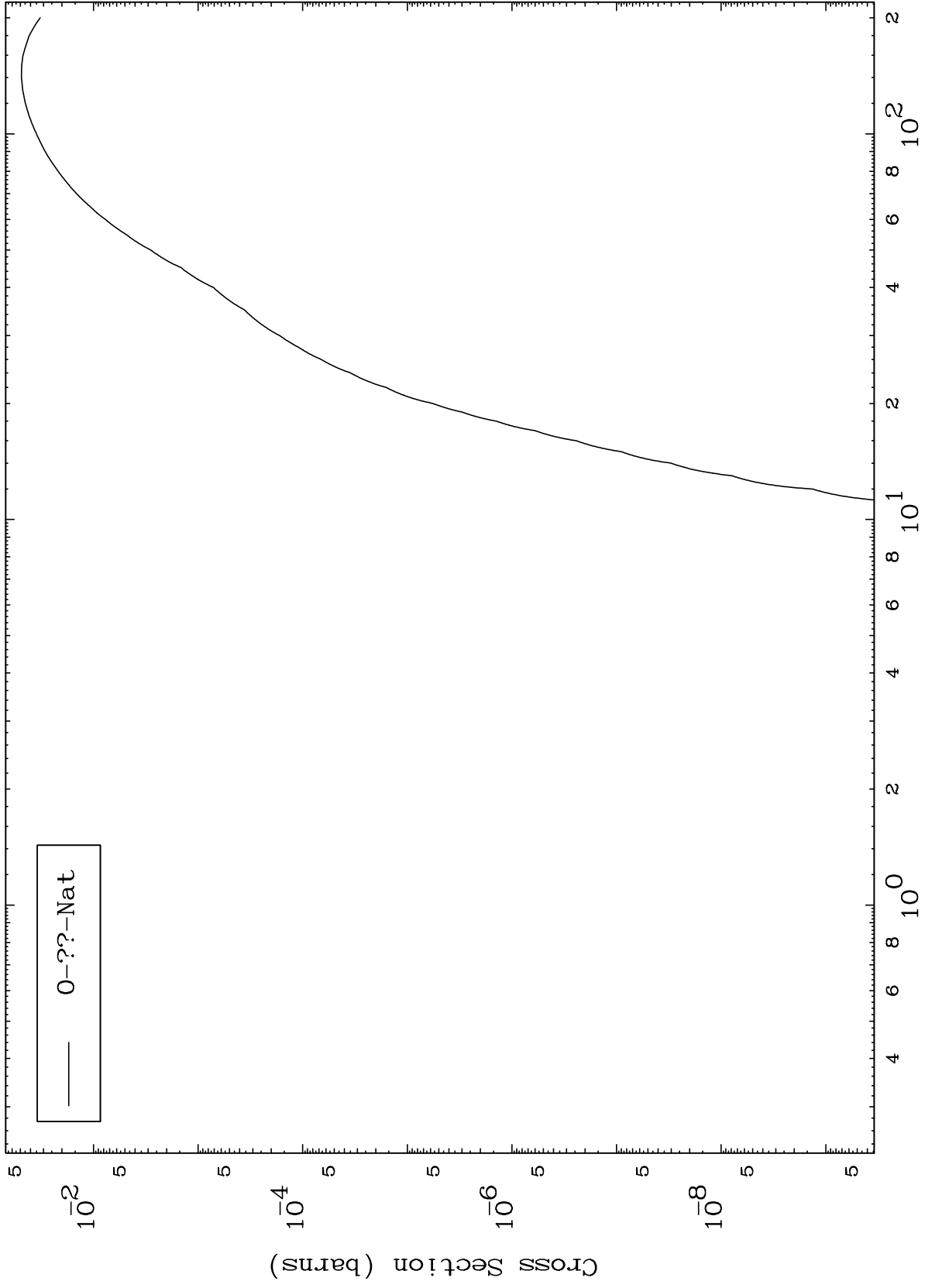


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Proton Fission

79-Au-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

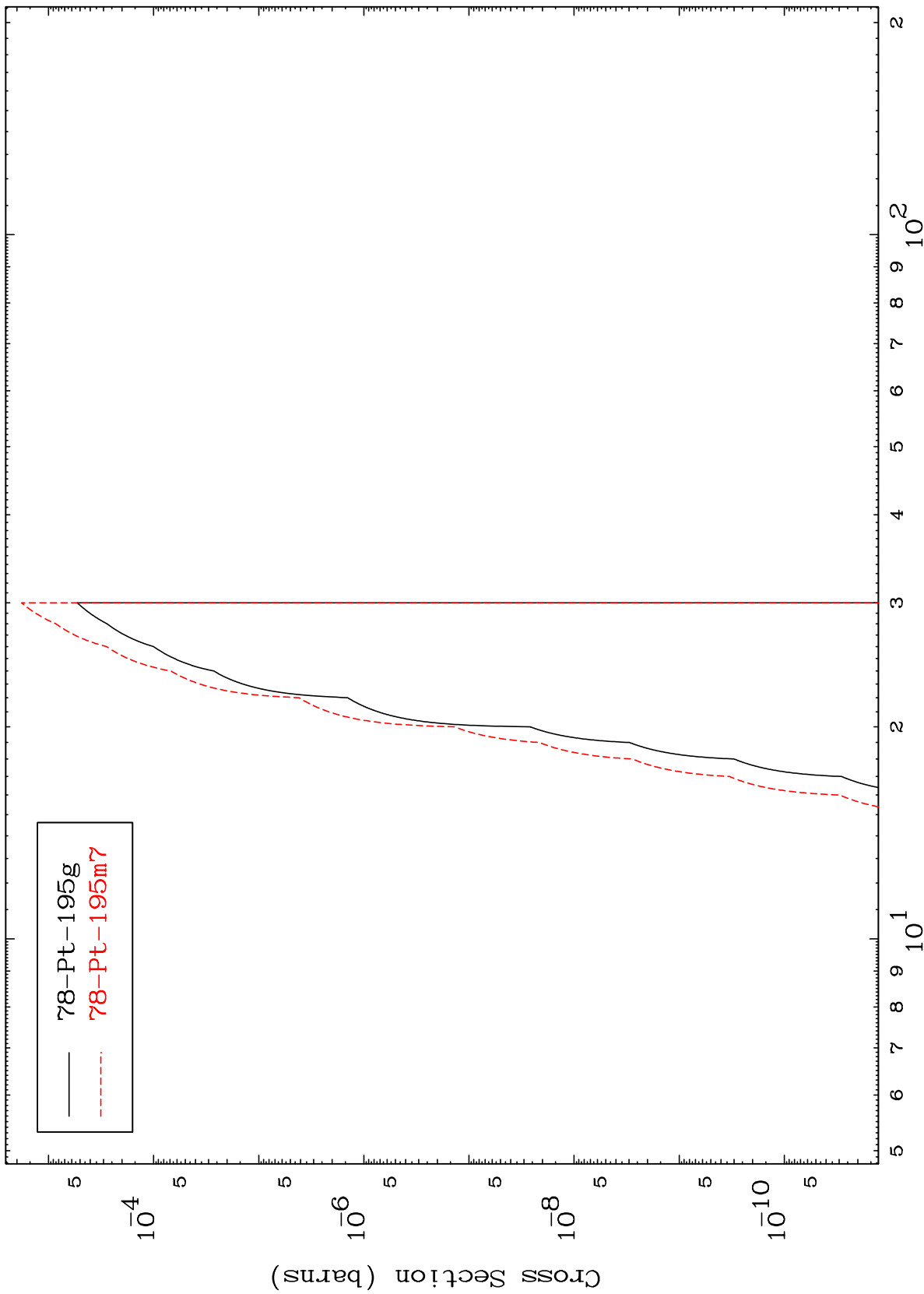
79-Au-200

MAT 7935

$(p,2n) \alpha$

$^{79}\text{Au-200}$

Radionuclide Production Cross Section



15

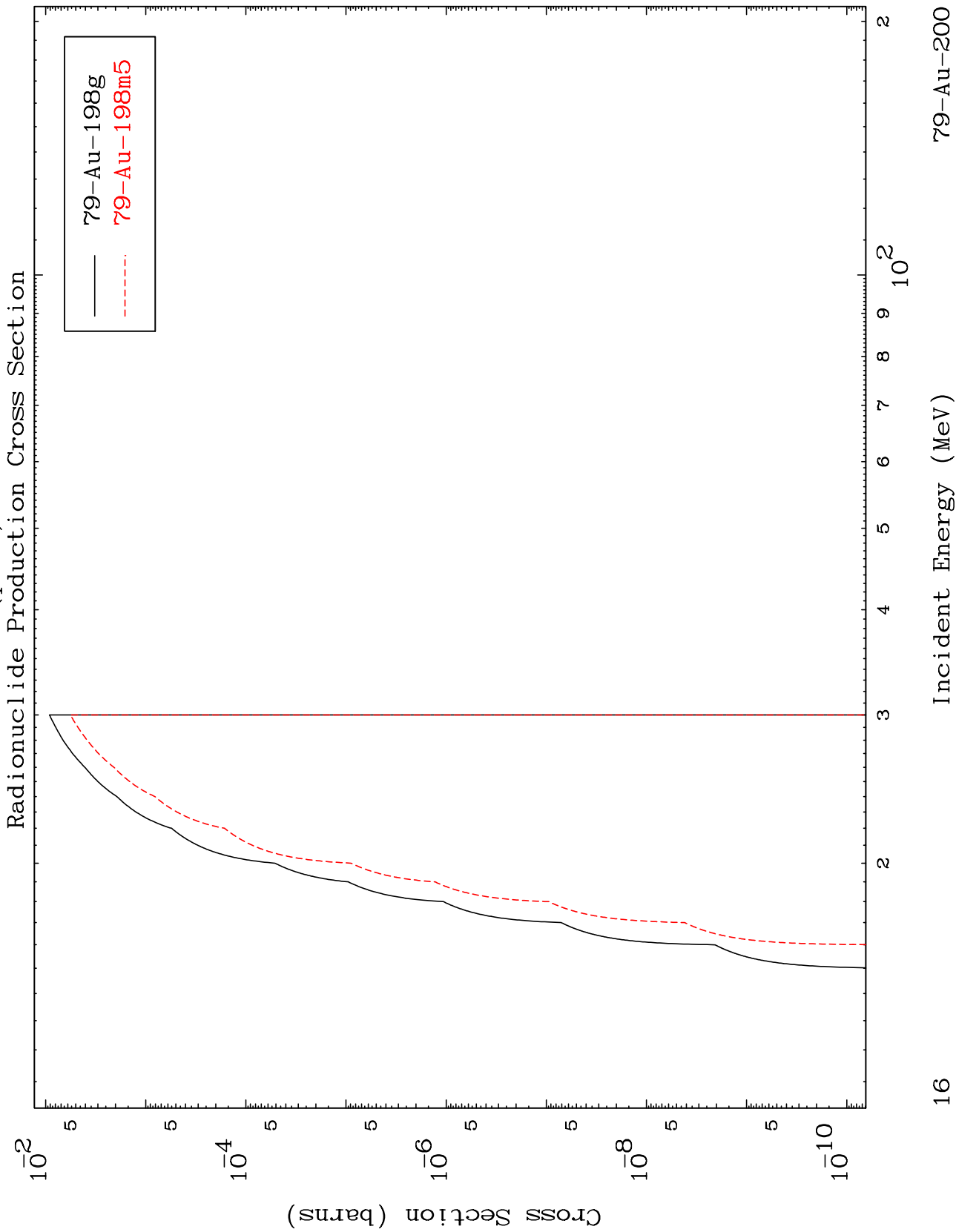
Incident Energy (MeV)

$^{79}\text{Au-200}$

MAT 7935

(p,n') d

79-Au-200



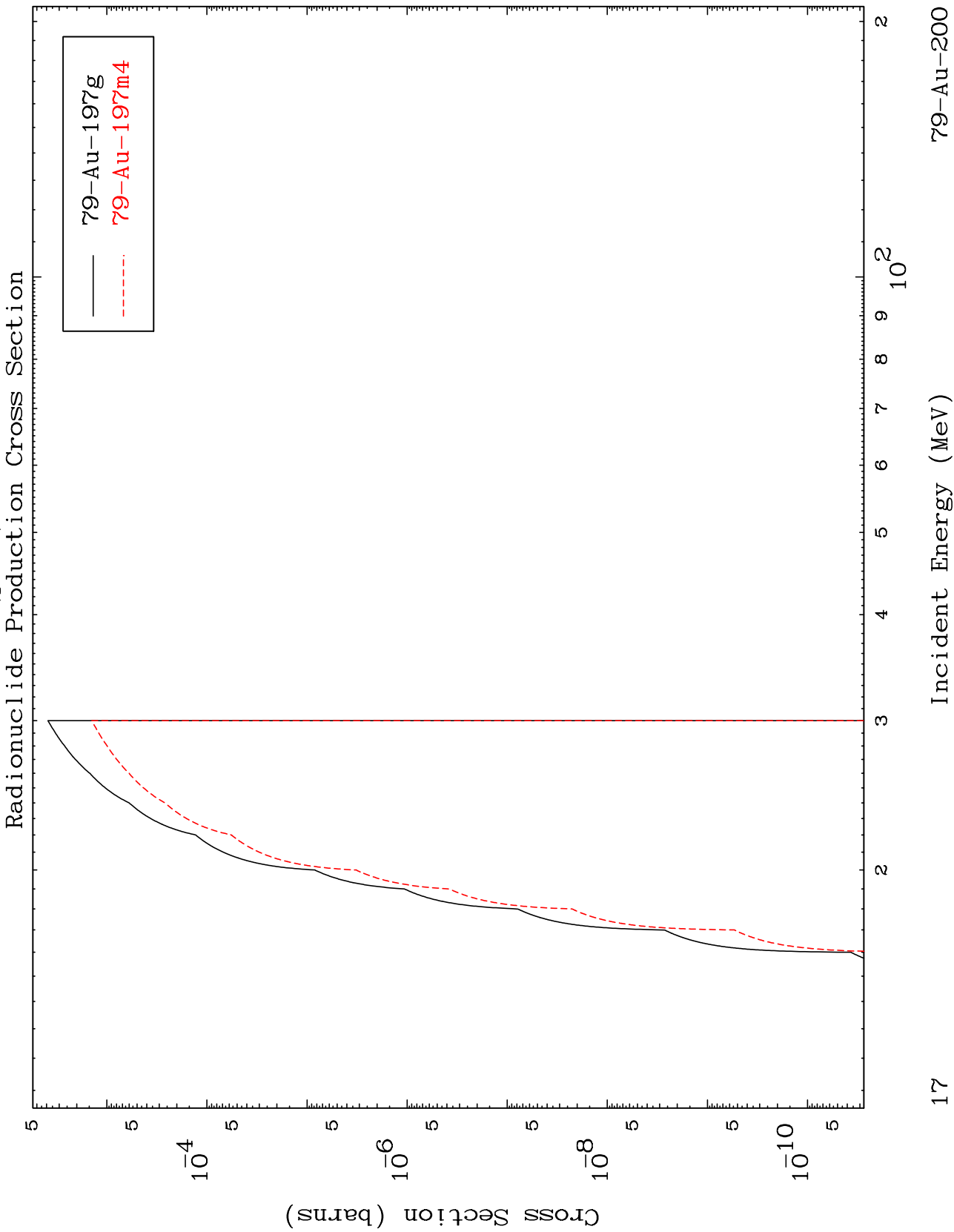
16

79-Au-200

MAT 7935

(p,n') t

79-Au-200



17

Incident Energy (MeV)

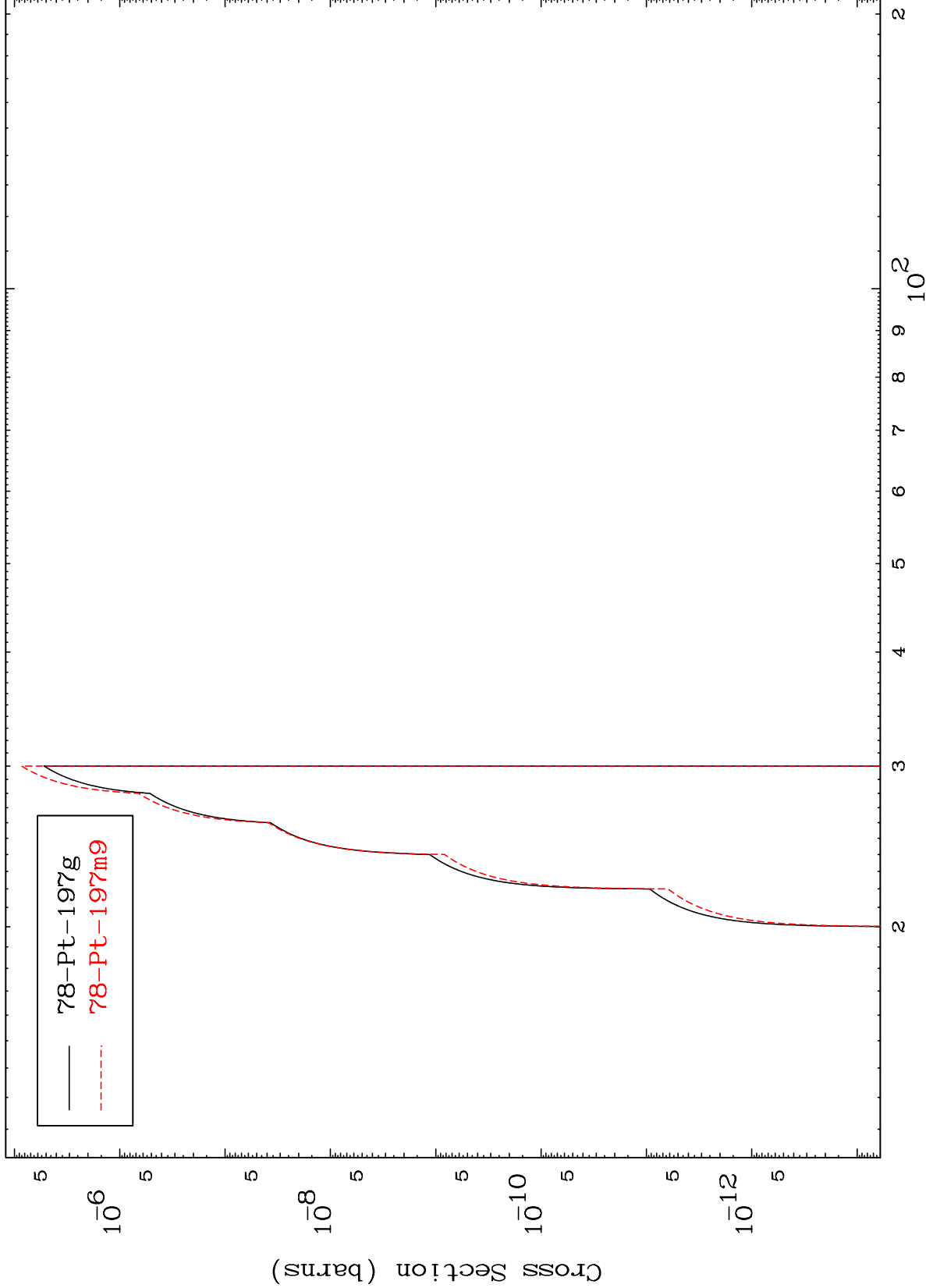
79-Au-200

MAT 7935

(p,n') He-3

79-Au-200

Radionuclide Production Cross Section



18

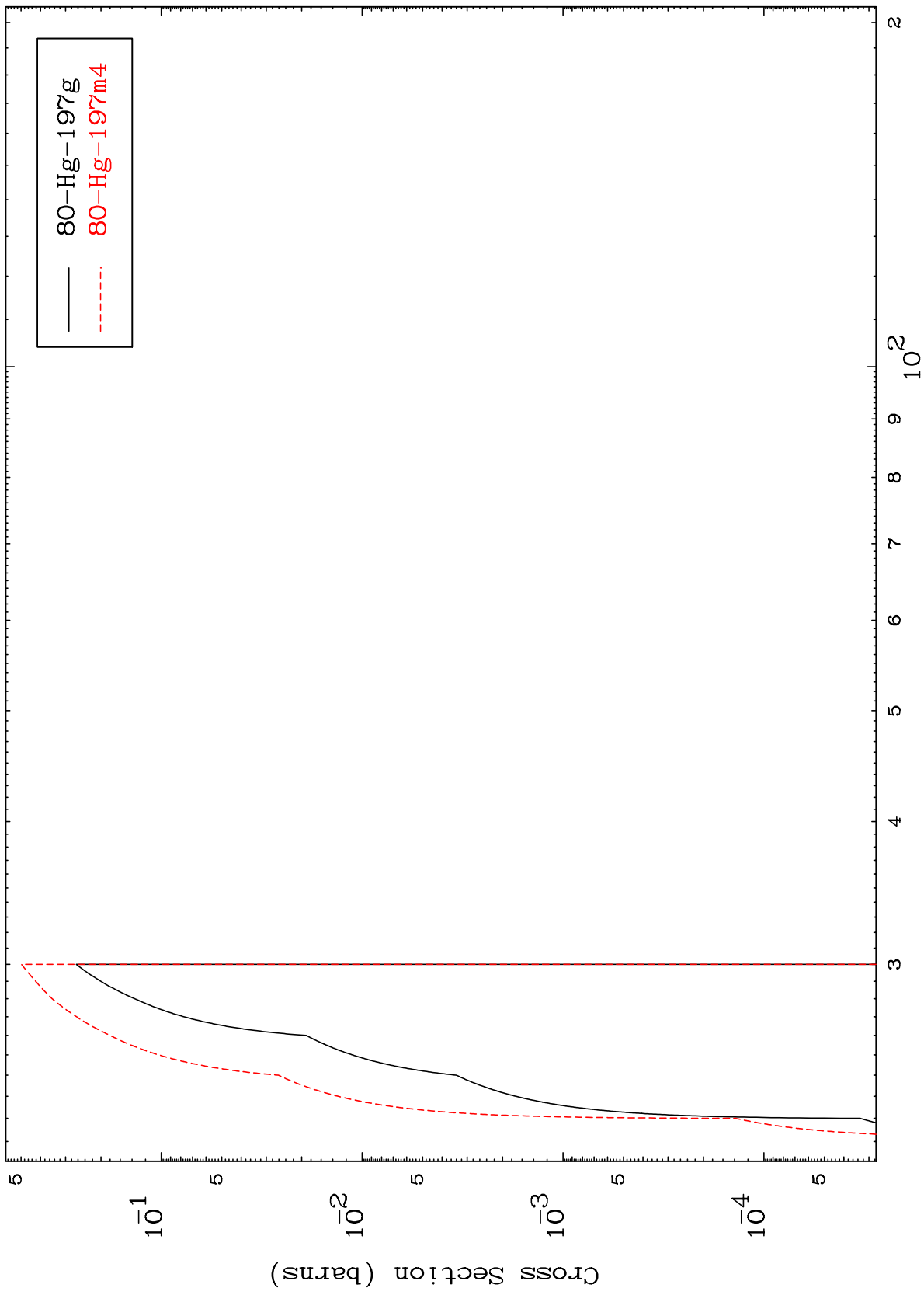
Incident Energy (MeV)

79-Au-200

MAT 7935

79-Au-200

(p,4n)
Radionuclide Production Cross Section



19

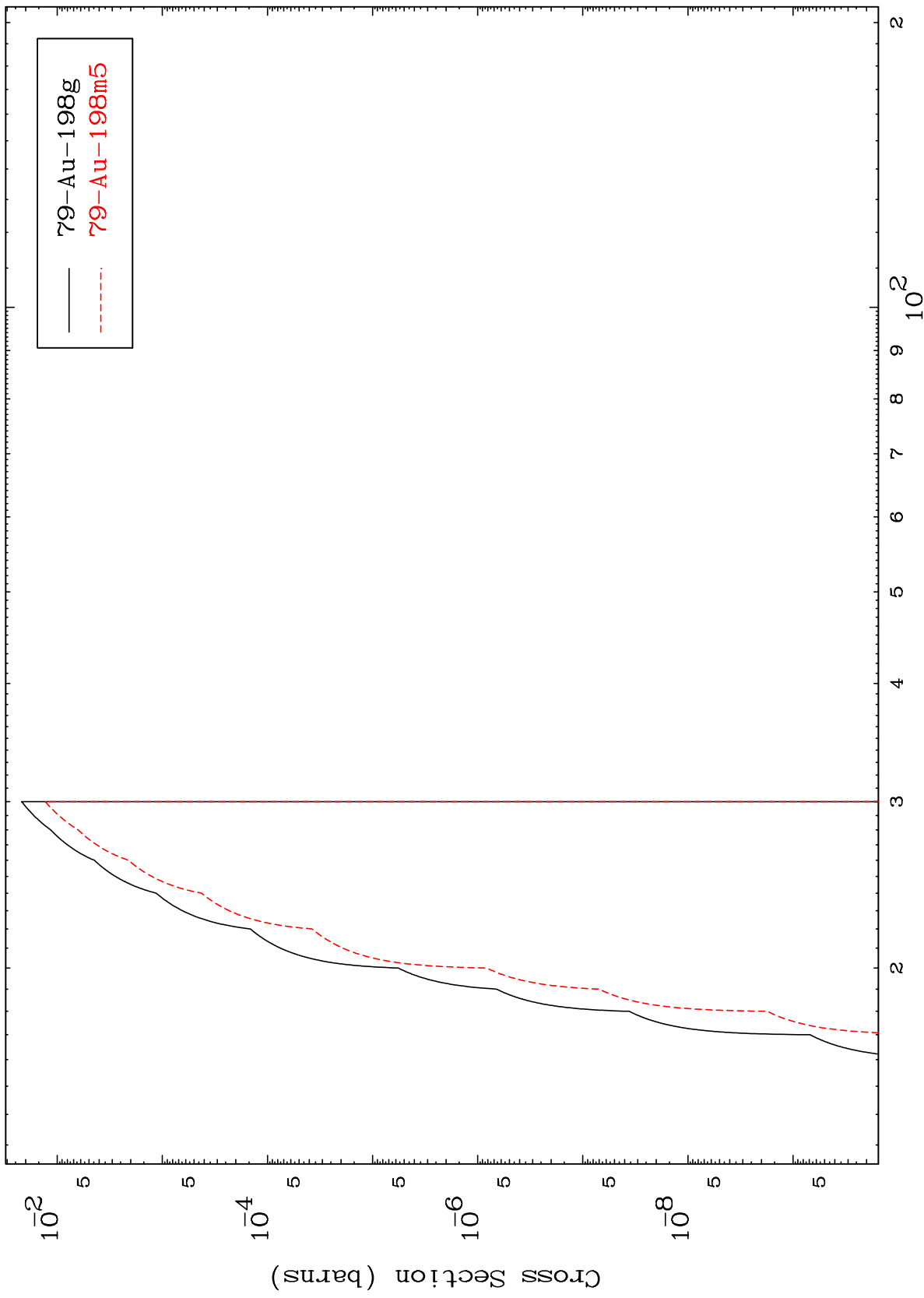
Incident Energy (MeV)

79-Au-200

MAT 7935

79-Au-200

(p,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

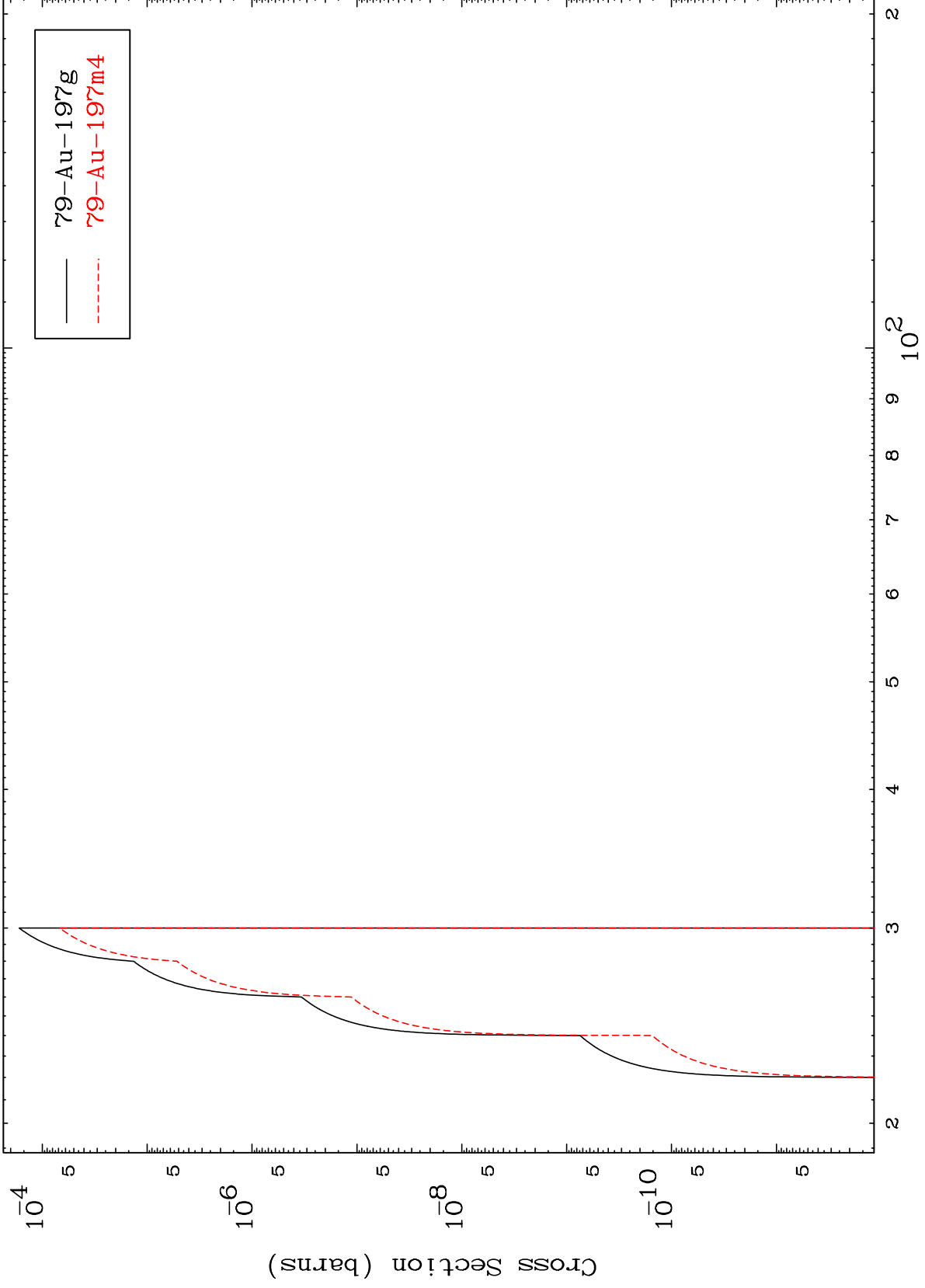
79-Au-200

MAT 7935

(p,3n) p

79-Au-200

Radionuclide Production Cross Section



21

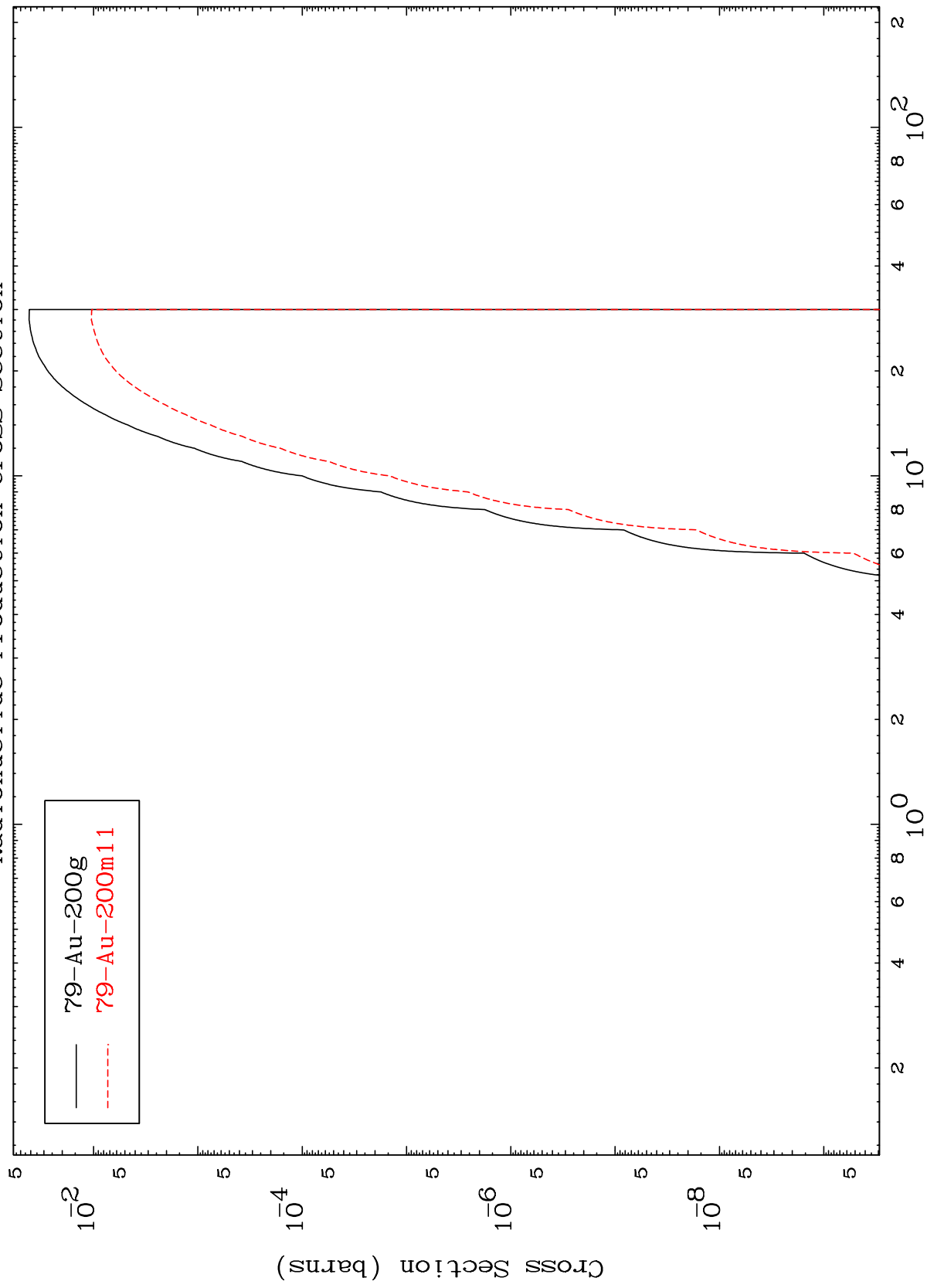
Incident Energy (MeV)

79-Au-200

MAT 7935

79-Au-200

Radionuclide Production Cross Section (p,p)



79-Au-200

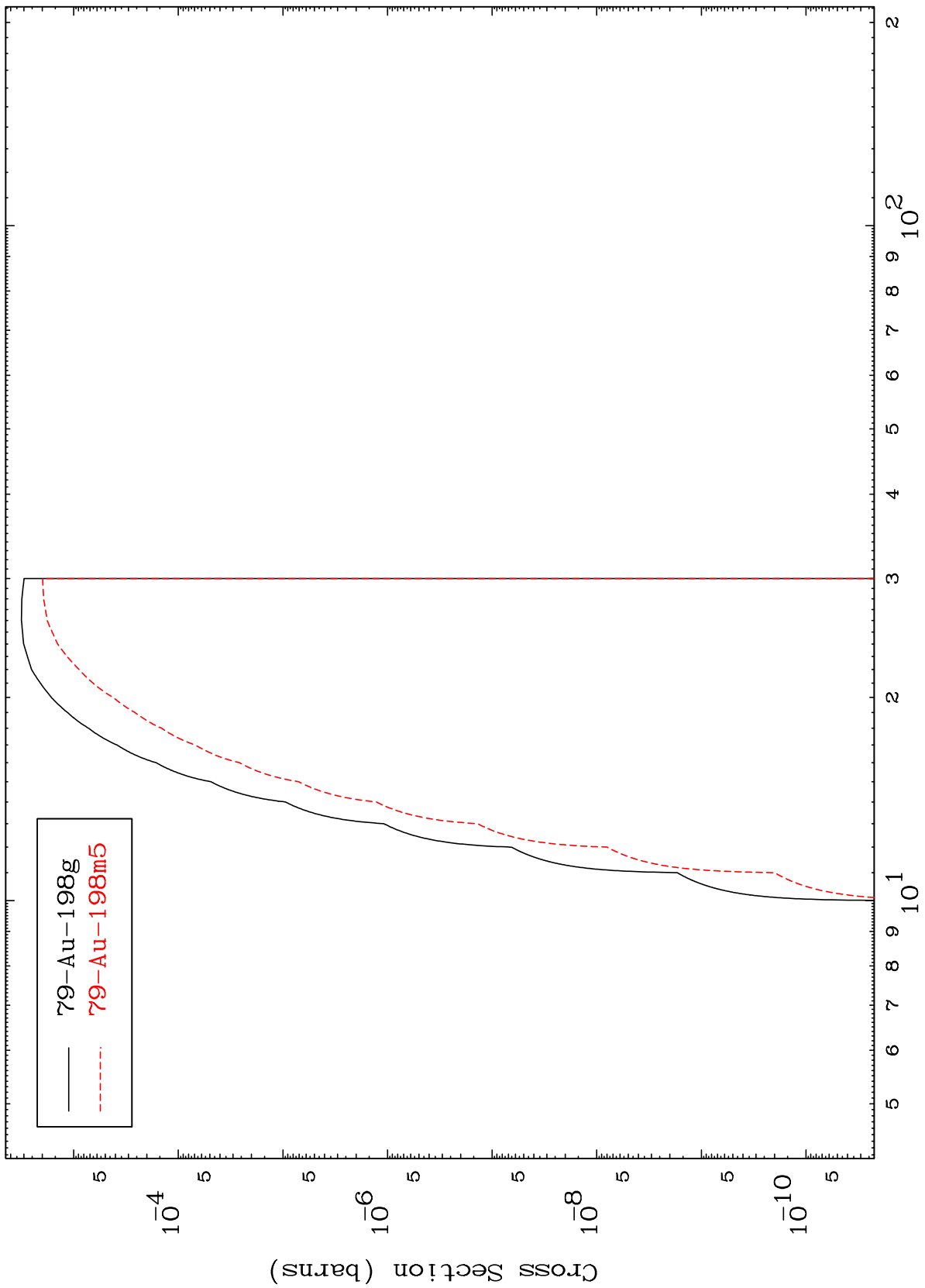
Incident Energy (MeV)

22

MAT 7935

79-Au-200

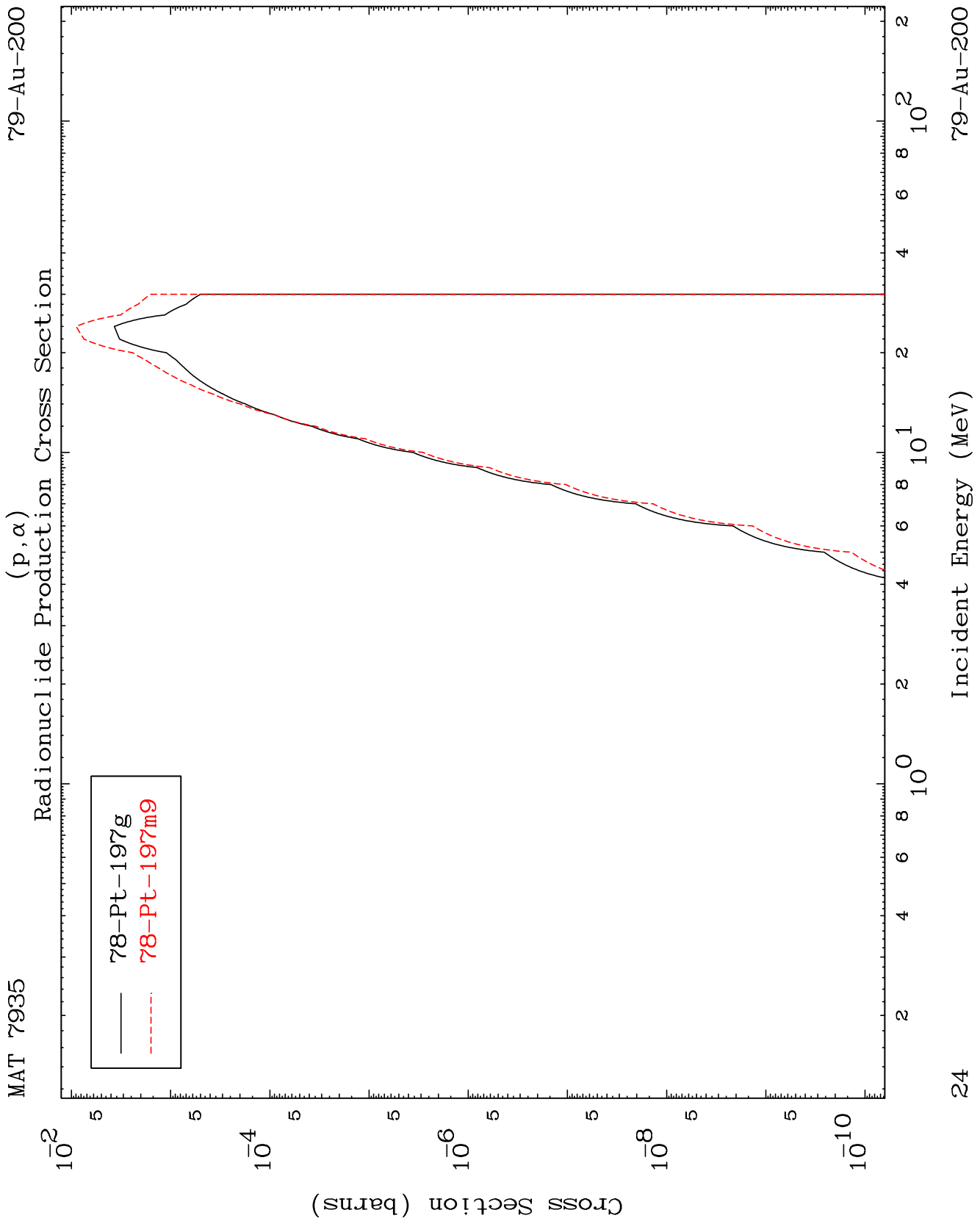
Radionuclide Production Cross Section (p, t)



23

79-Au-200

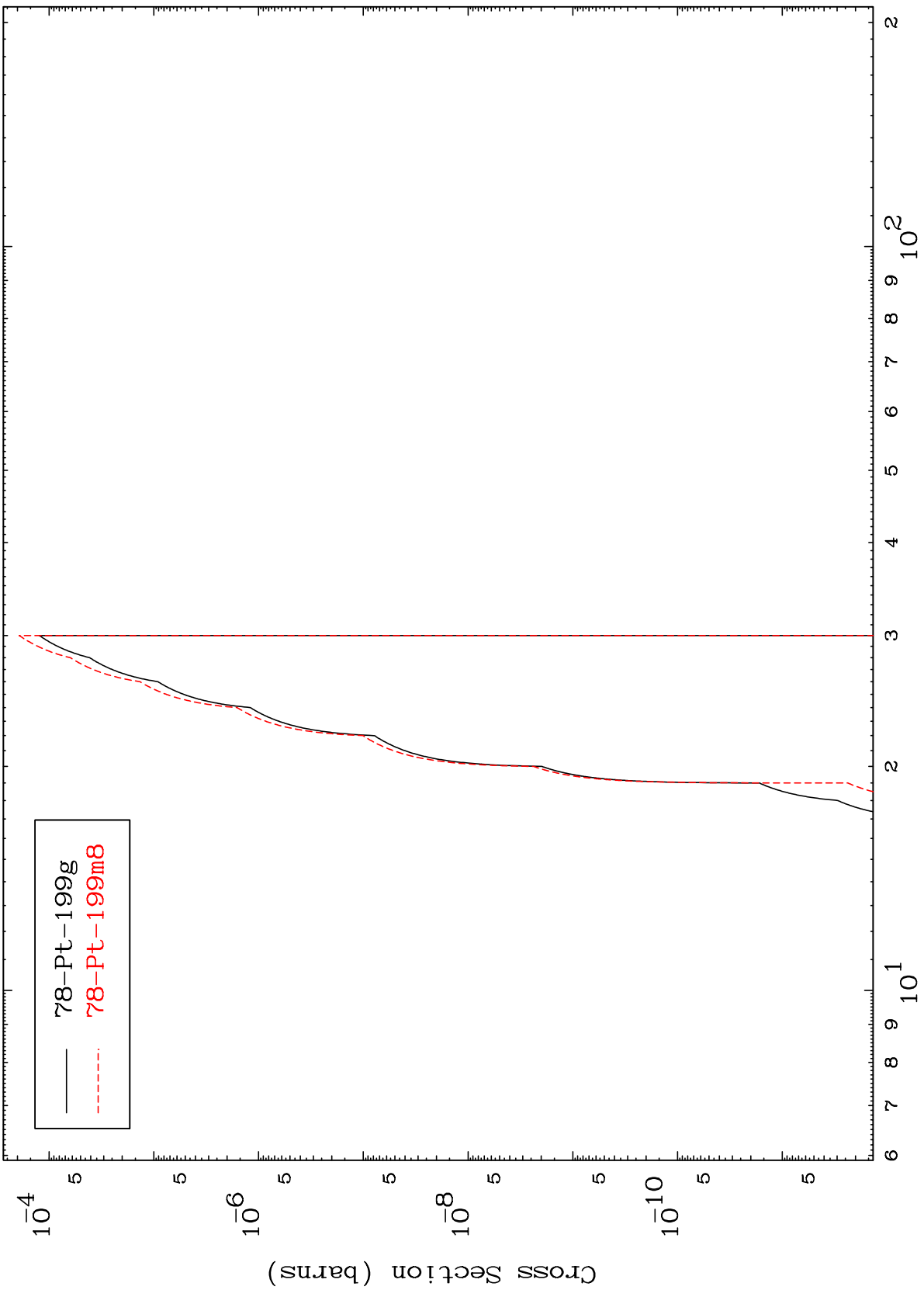
Incident Energy (MeV)



MAT 7935

79-Au-200

(p,2p)
Radionuclide Production Cross Section



25

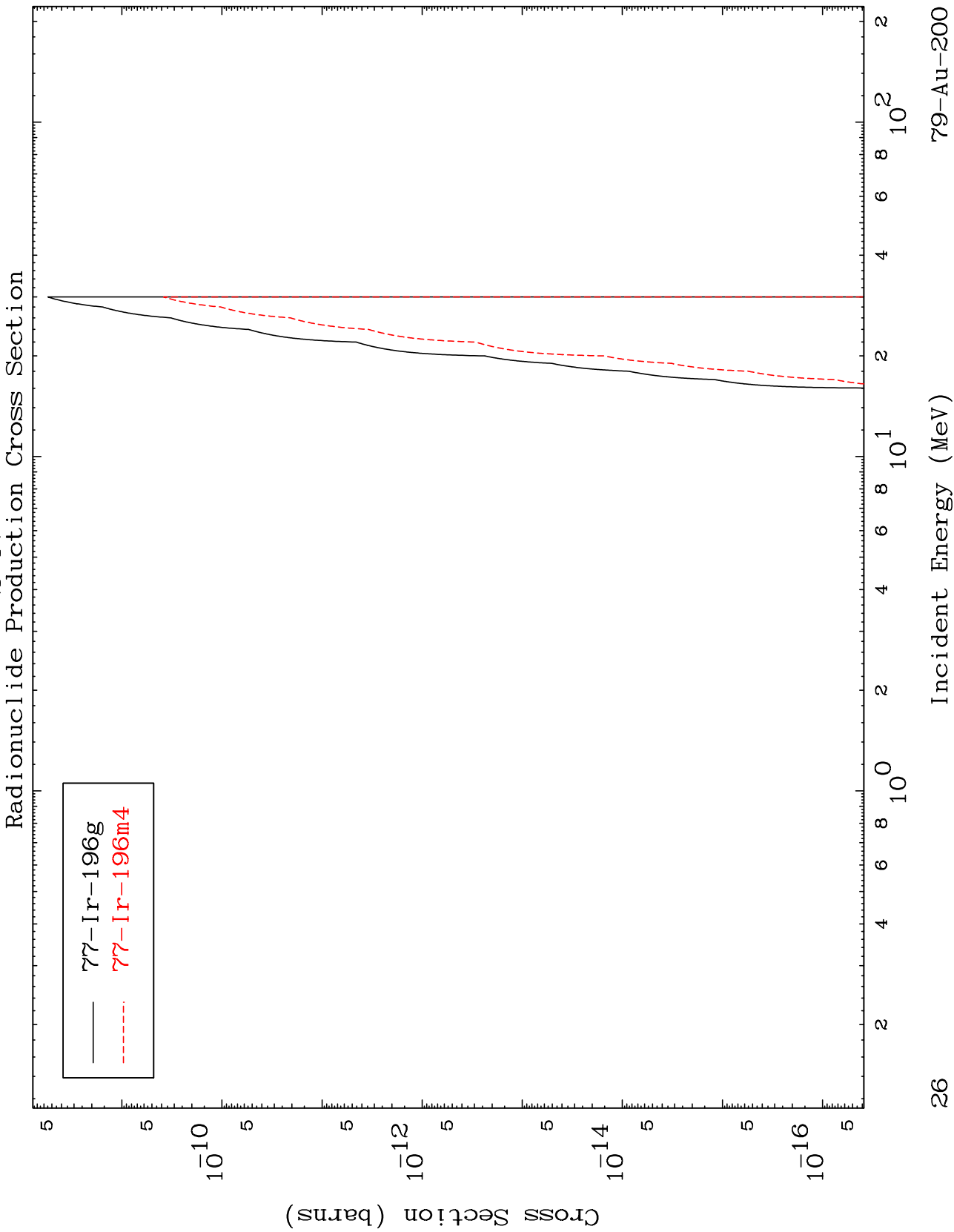
Incident Energy (MeV)

79-Au-200

MAT 7935

(p,p) α

⁷⁹Au-200



MAT 7935

(p,p) t

79-Au-200

Radionuclide Production Cross Section

