

Program EVALPLOT  
(Version 2018-1)

by

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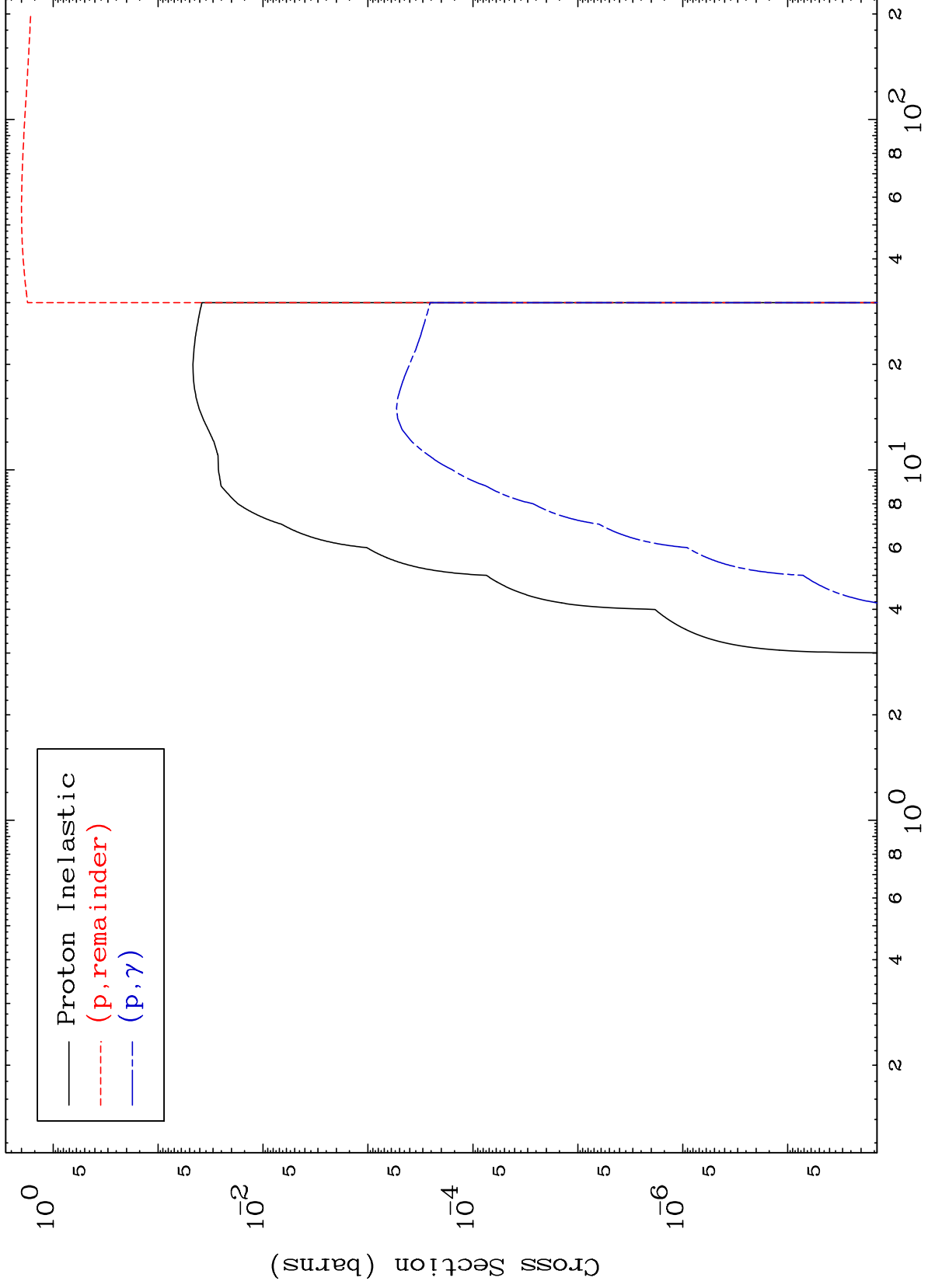
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7934

Proton Major  
0 Kelvin Cross Sections

79-Au-200



Proton Inelastic  
(p, remainder)  
(p,  $\gamma$ )

79-Au-200

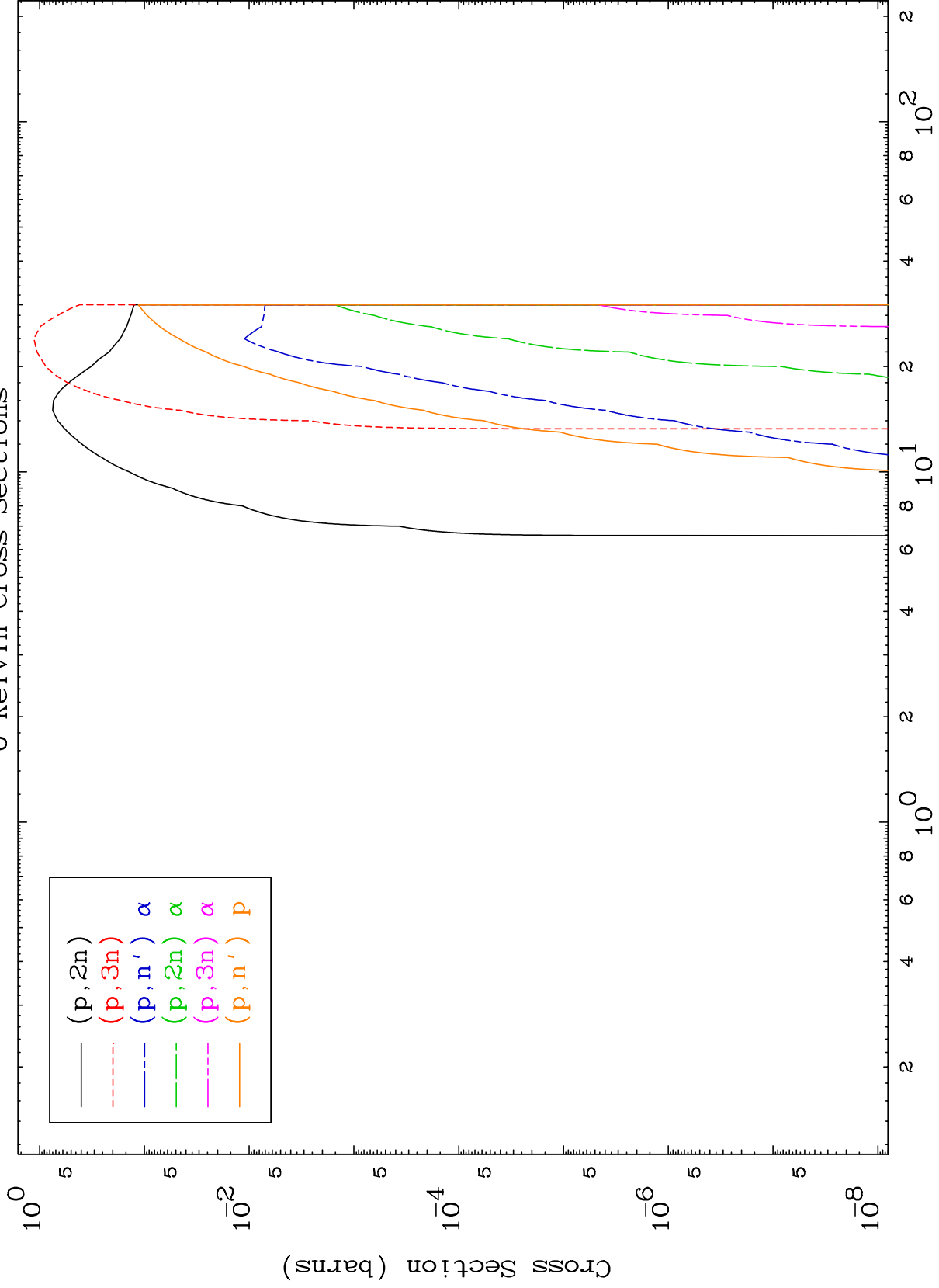
Incident Energy (MeV)

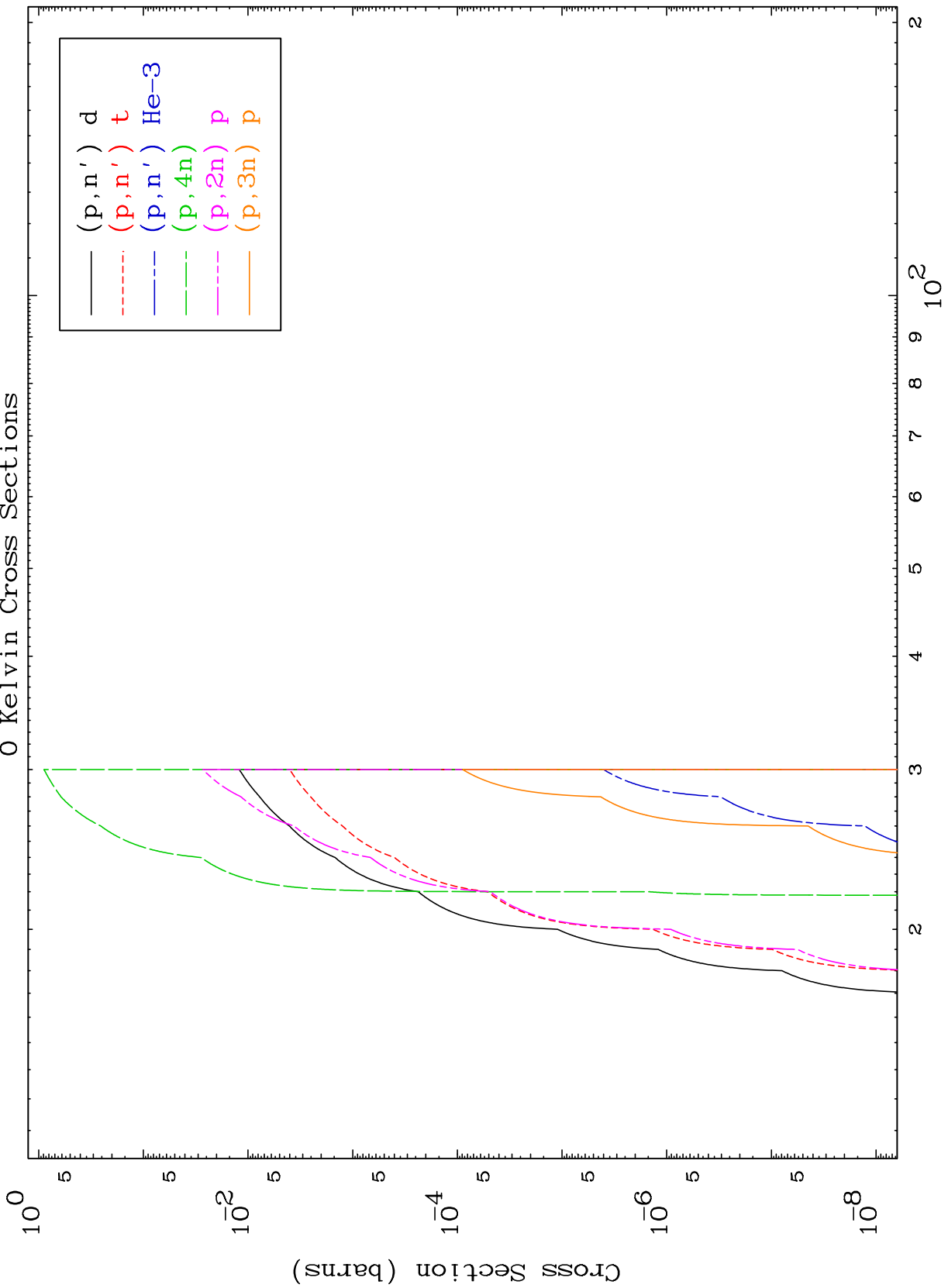
1

MAT 7934

Proton Neutron Production  
0 Kelvin Cross Sections

79-Au-200

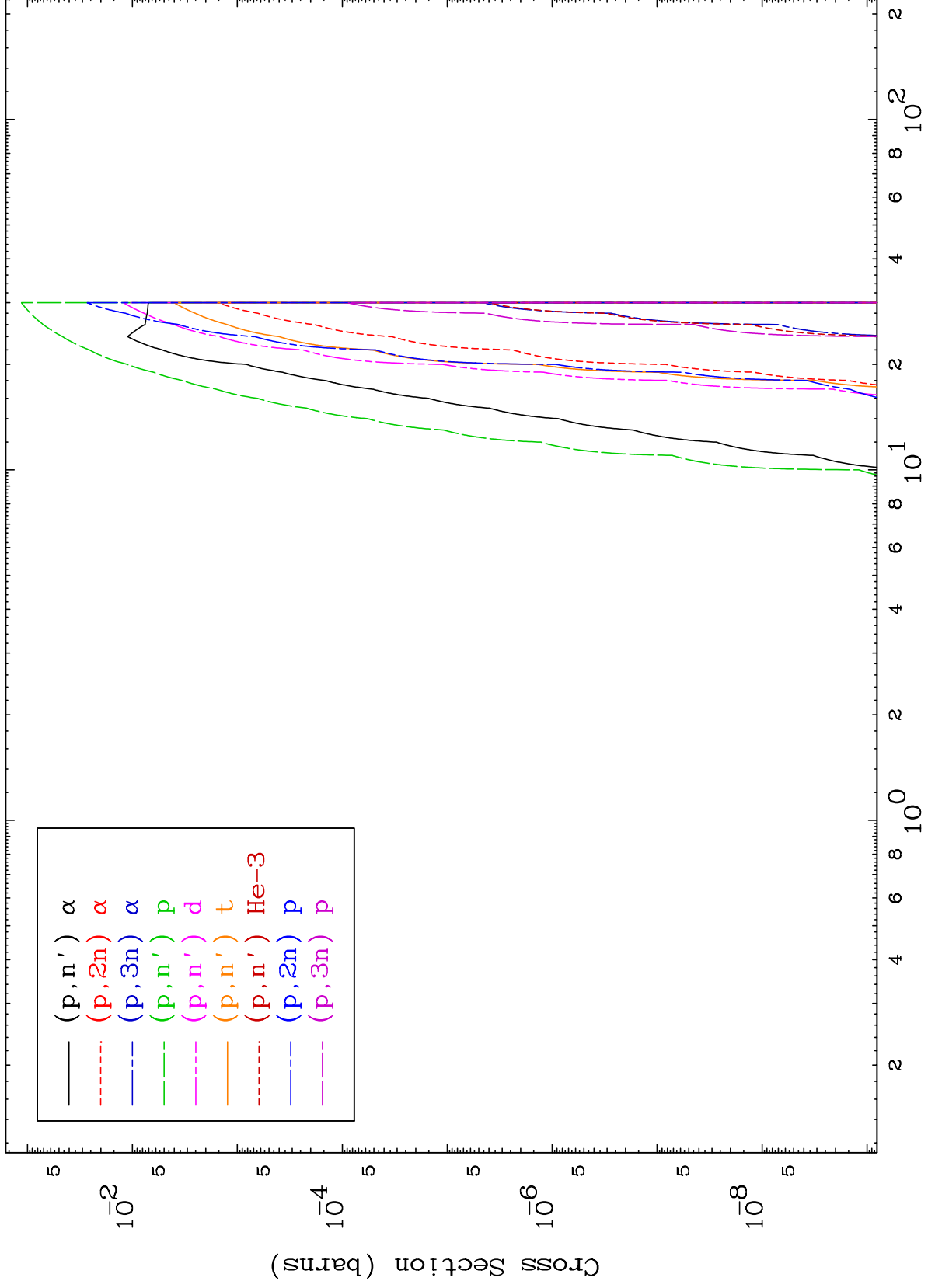


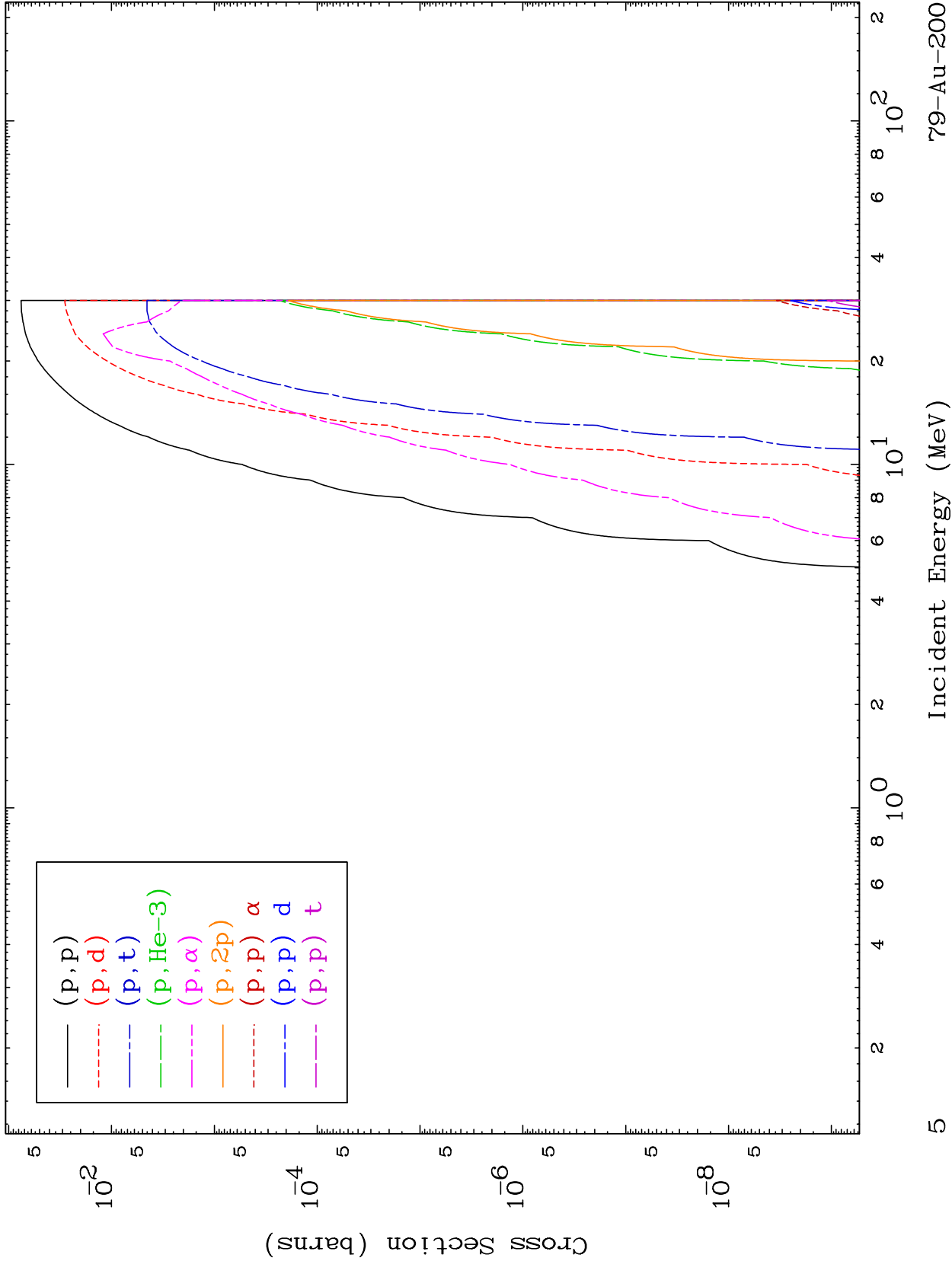


MAT 7934

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-200



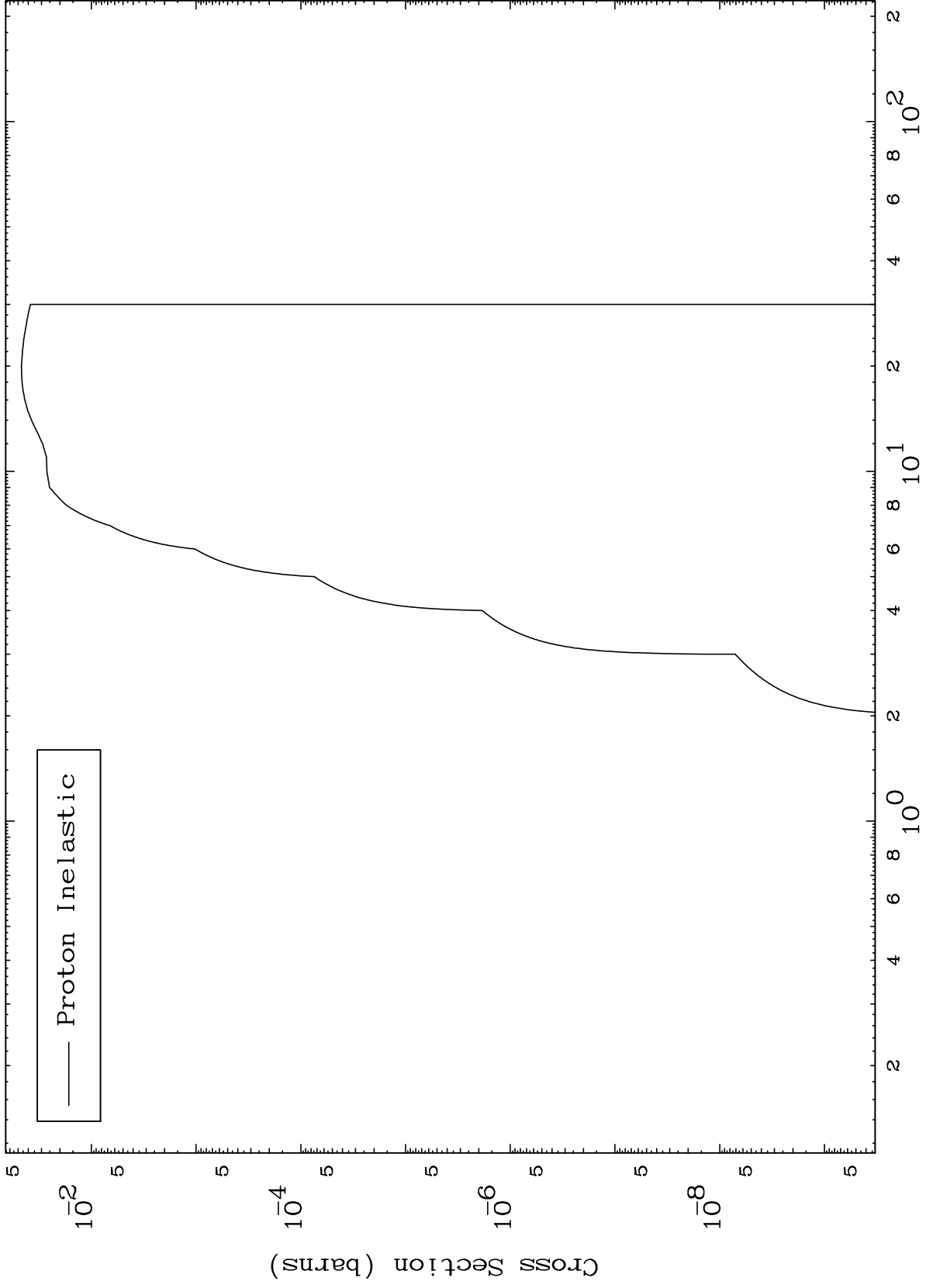


MAT 7934

(p,n') Level

79-Au-200

0 Kelvin Cross Sections



6

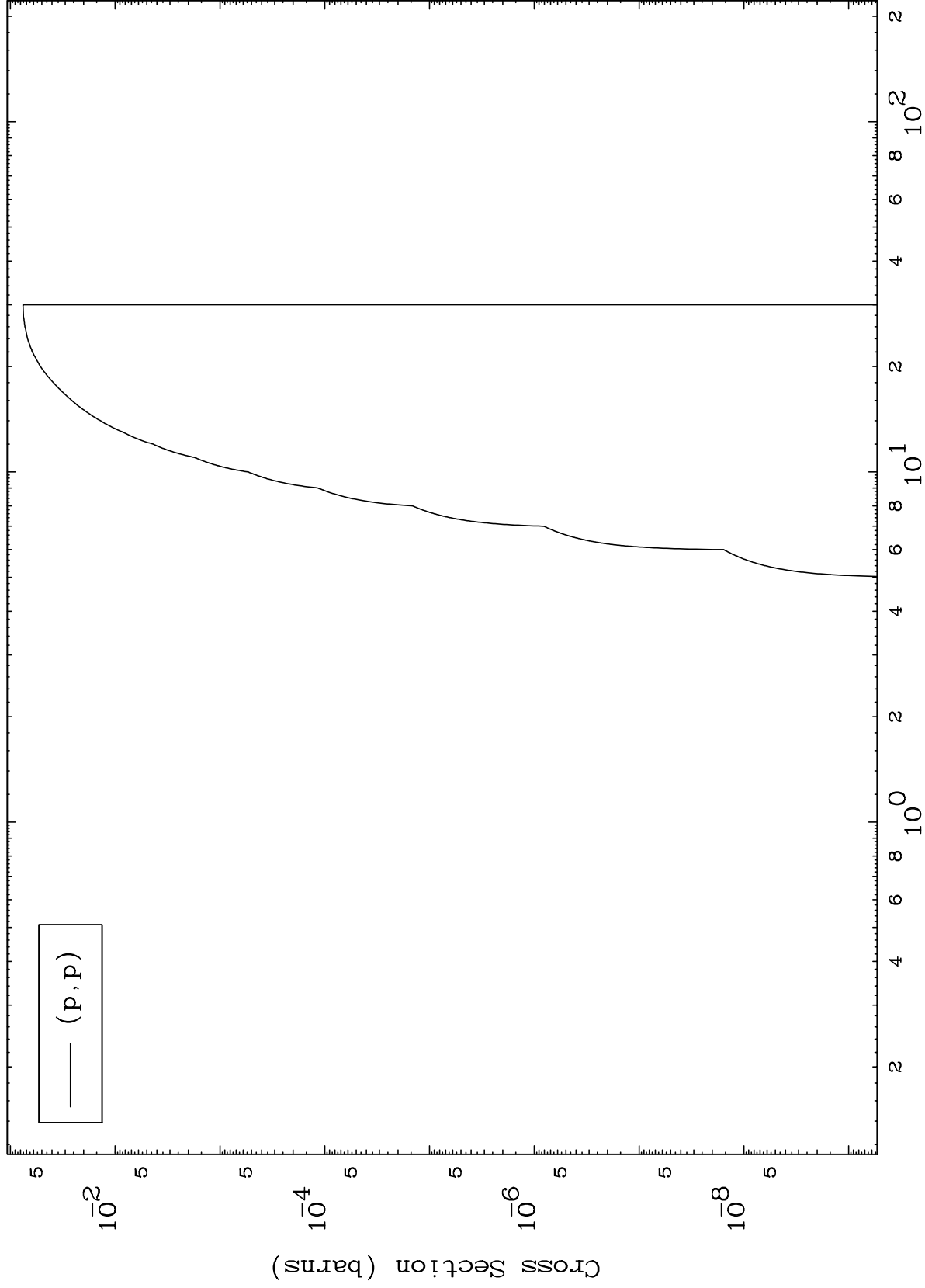
Incident Energy (MeV)

79-Au-200

MAT 7934

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-200



7

Incident Energy (MeV)

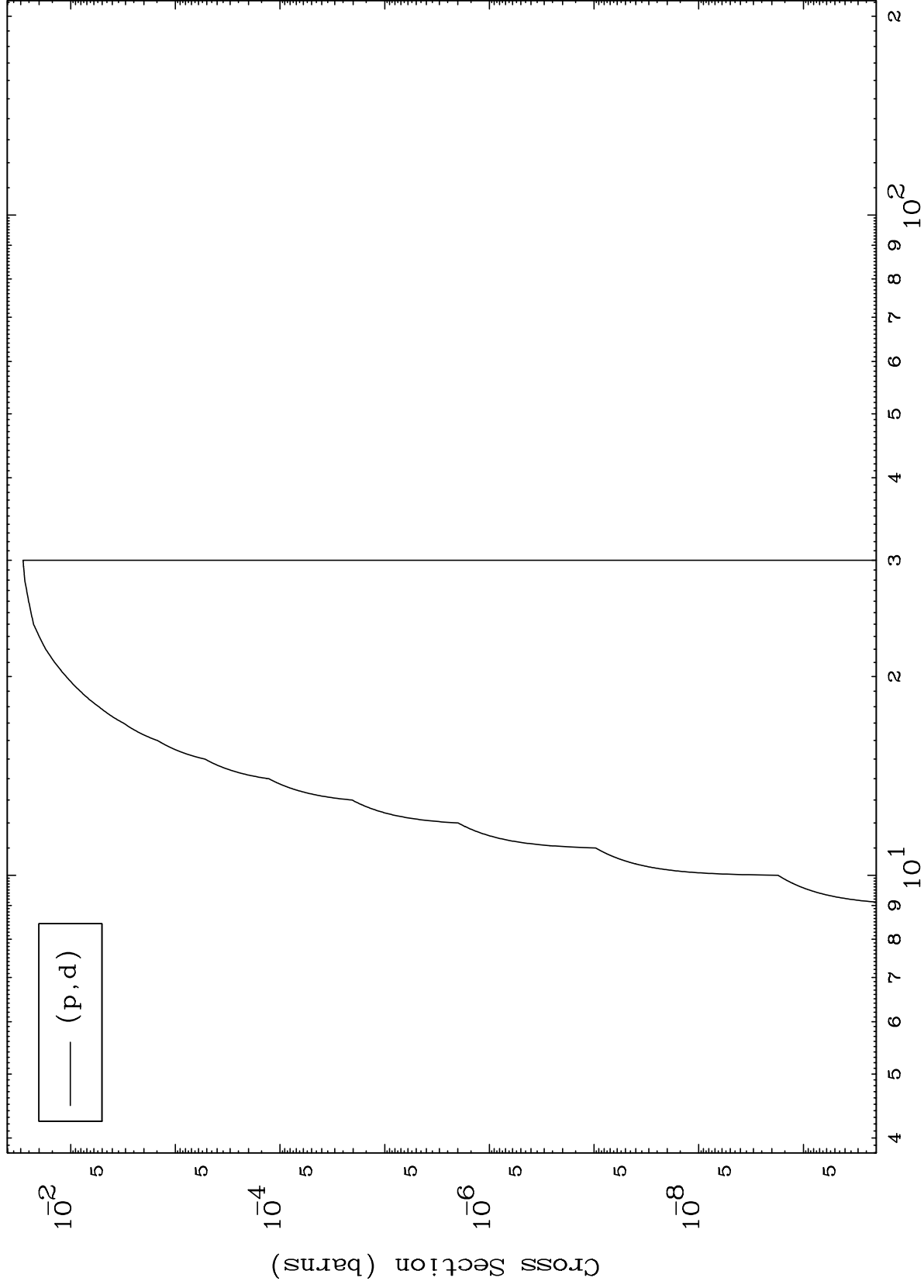
79-Au-200



MAT 7934

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-200



8

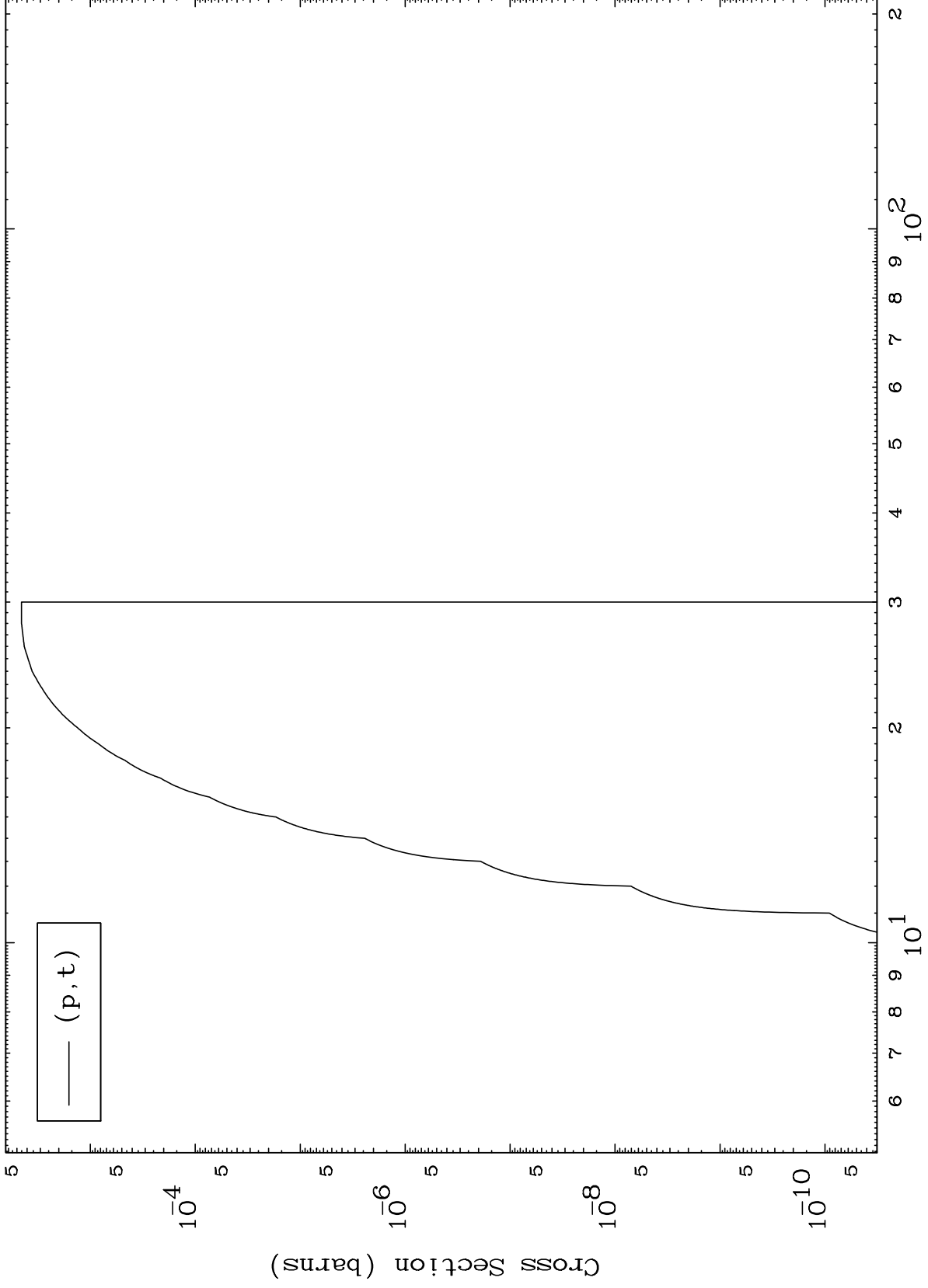
Incident Energy (MeV)

79-Au-200

MAT 7934

(p, t) Levels  
0 Kelvin Cross Sections

79-Au-200



9

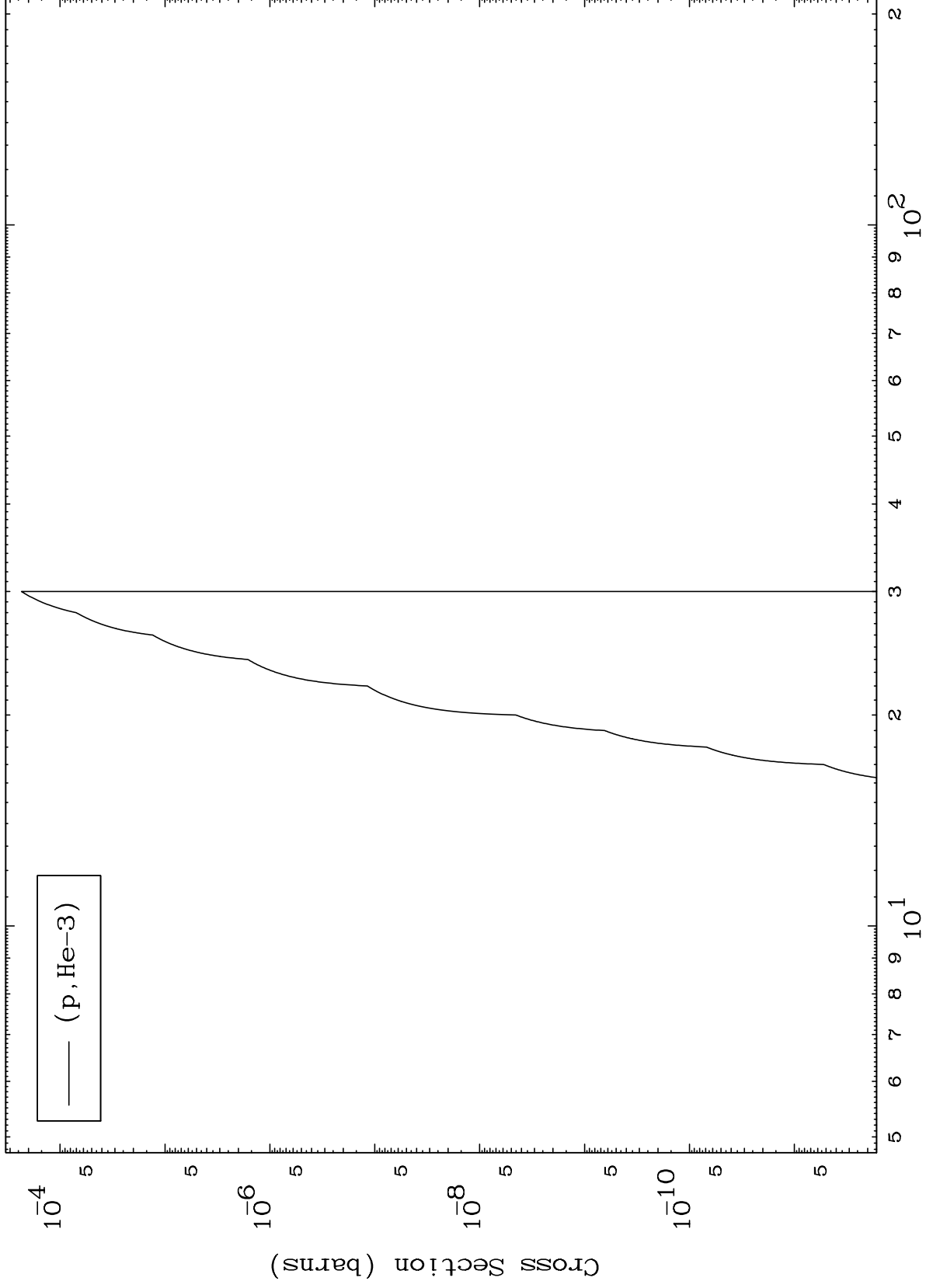
Incident Energy (MeV)

79-Au-200

MAT 7934

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-200



10

Incident Energy (MeV)

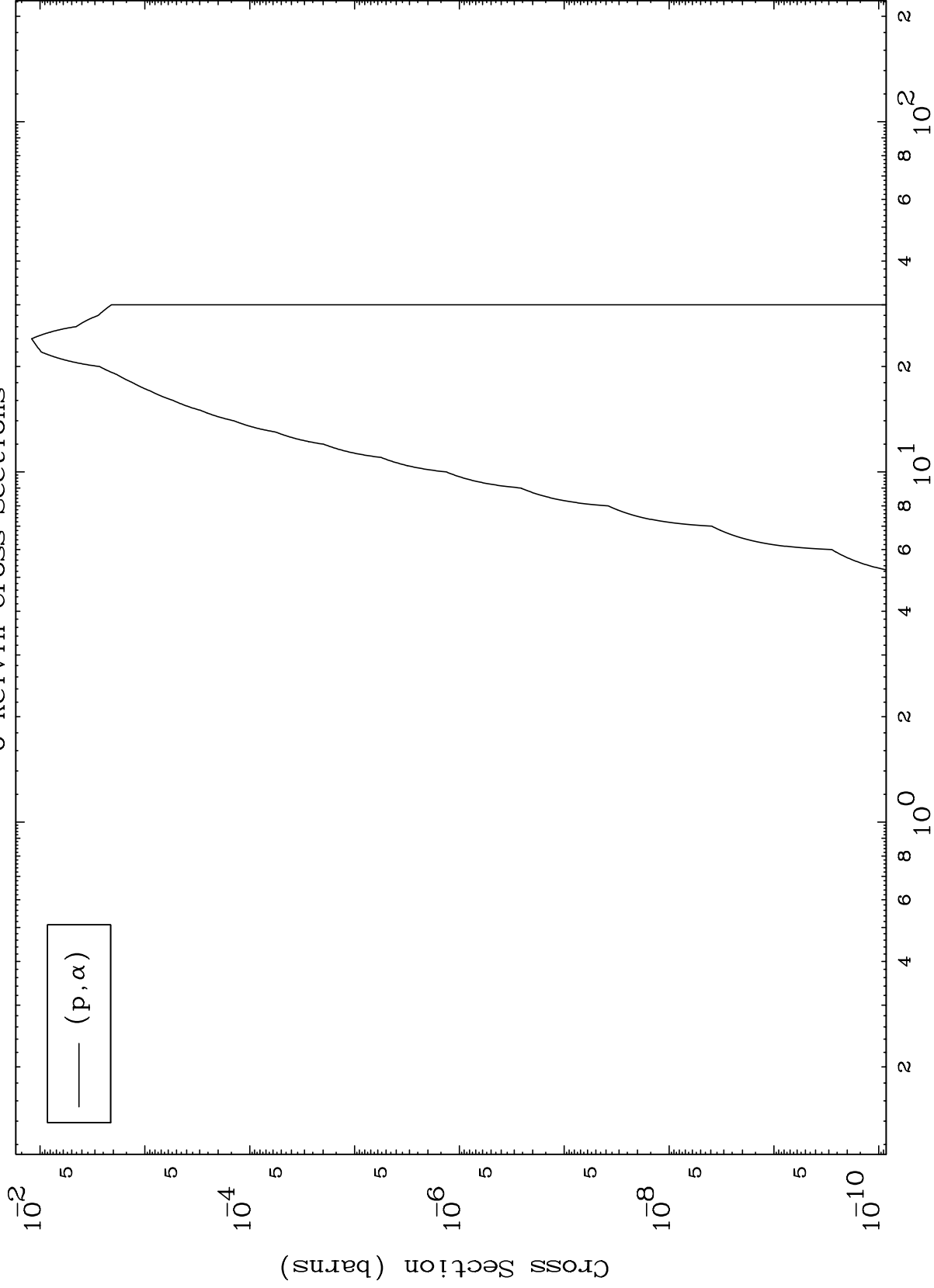
79-Au-200

MAT 7934

(p,  $\alpha$ ) Levels

79-Au-200

0 Kelvin Cross Sections

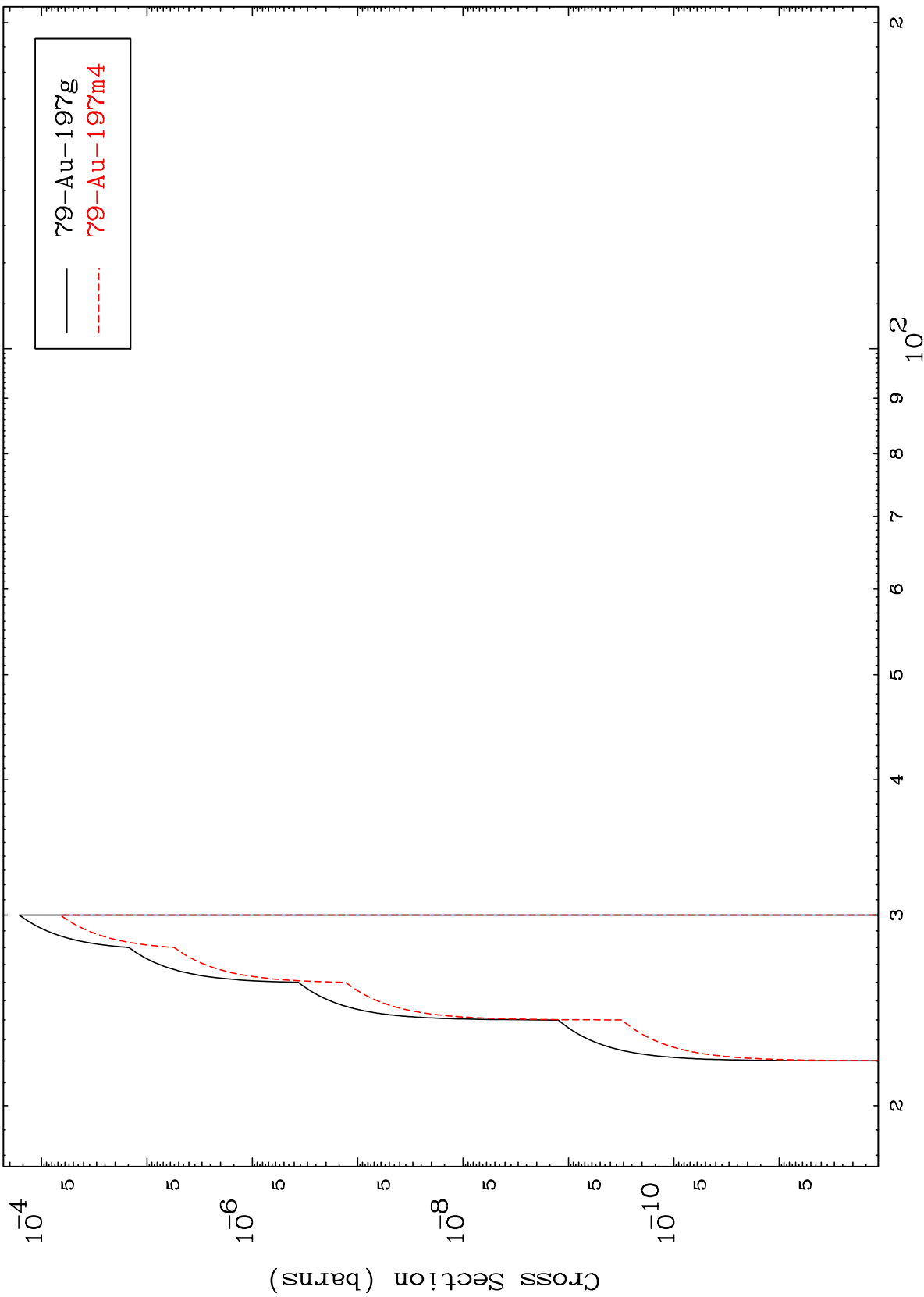


MAT 7934

(p,2n) d

79-Au-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

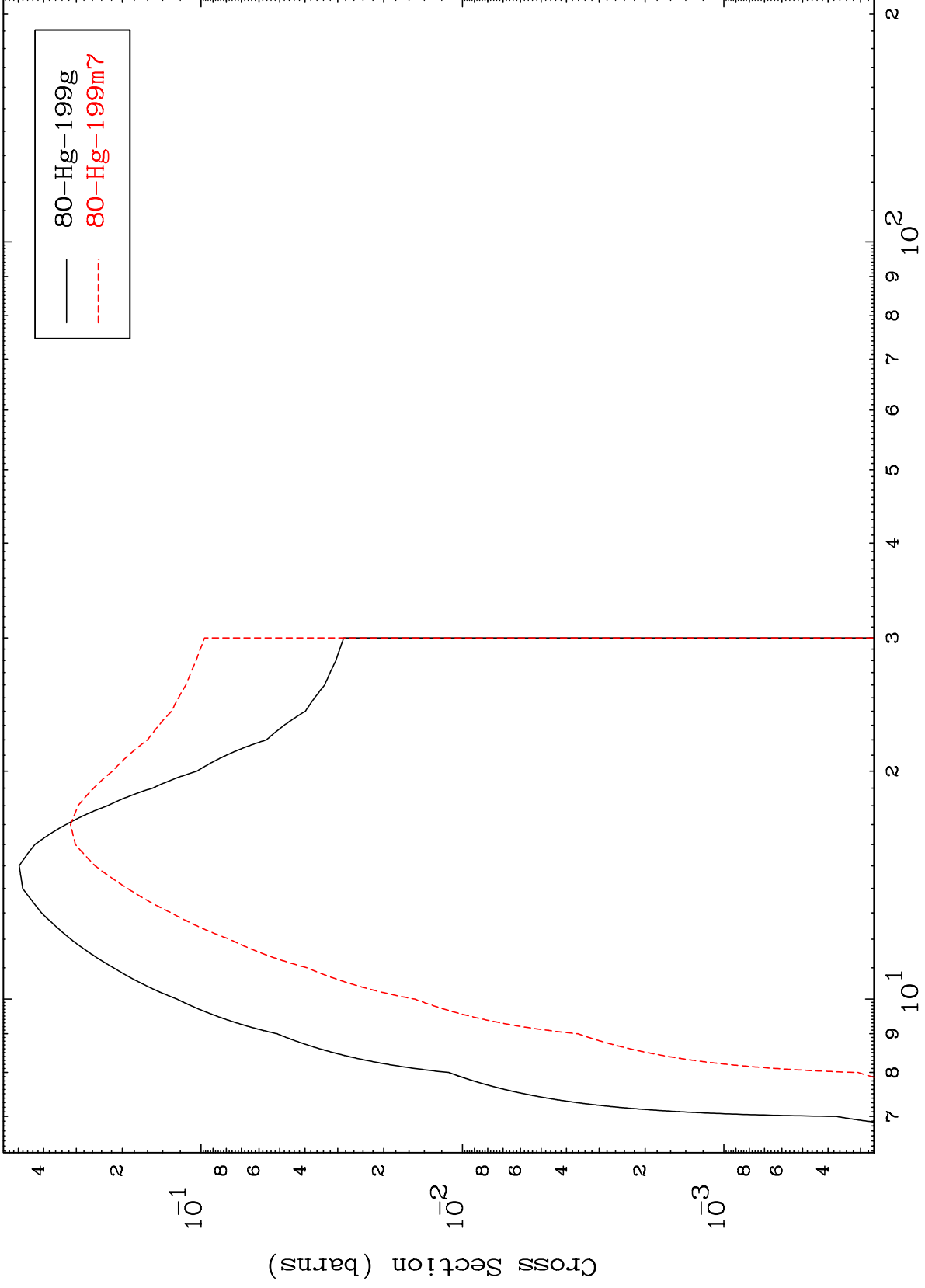
79-Au-200

MAT 7934

(p,2n)

79-Au-200

Radionuclide Production Cross Section



13

Incident Energy (MeV)

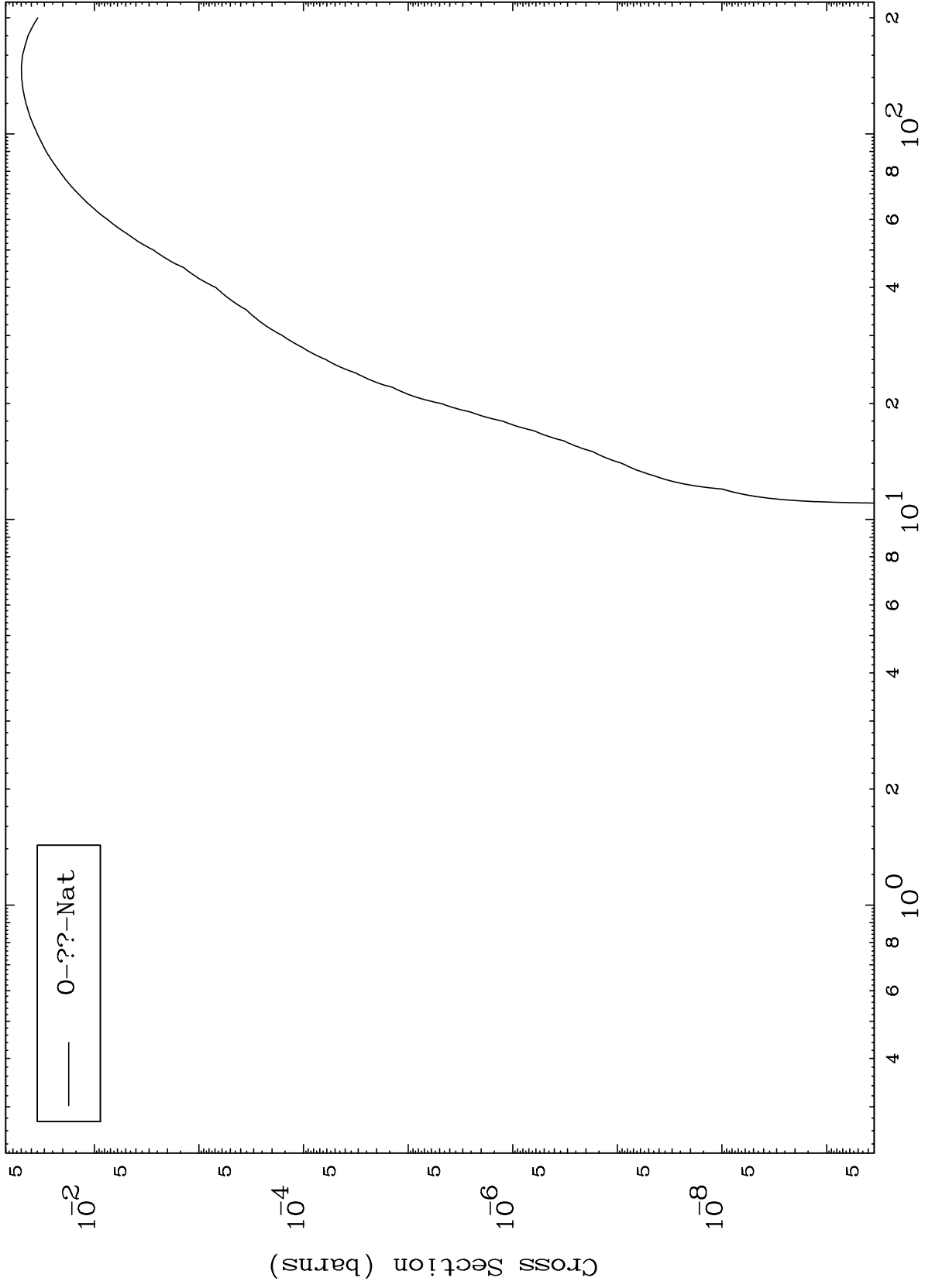
79-Au-200

MAT 7934

Proton Fission

79-Au-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

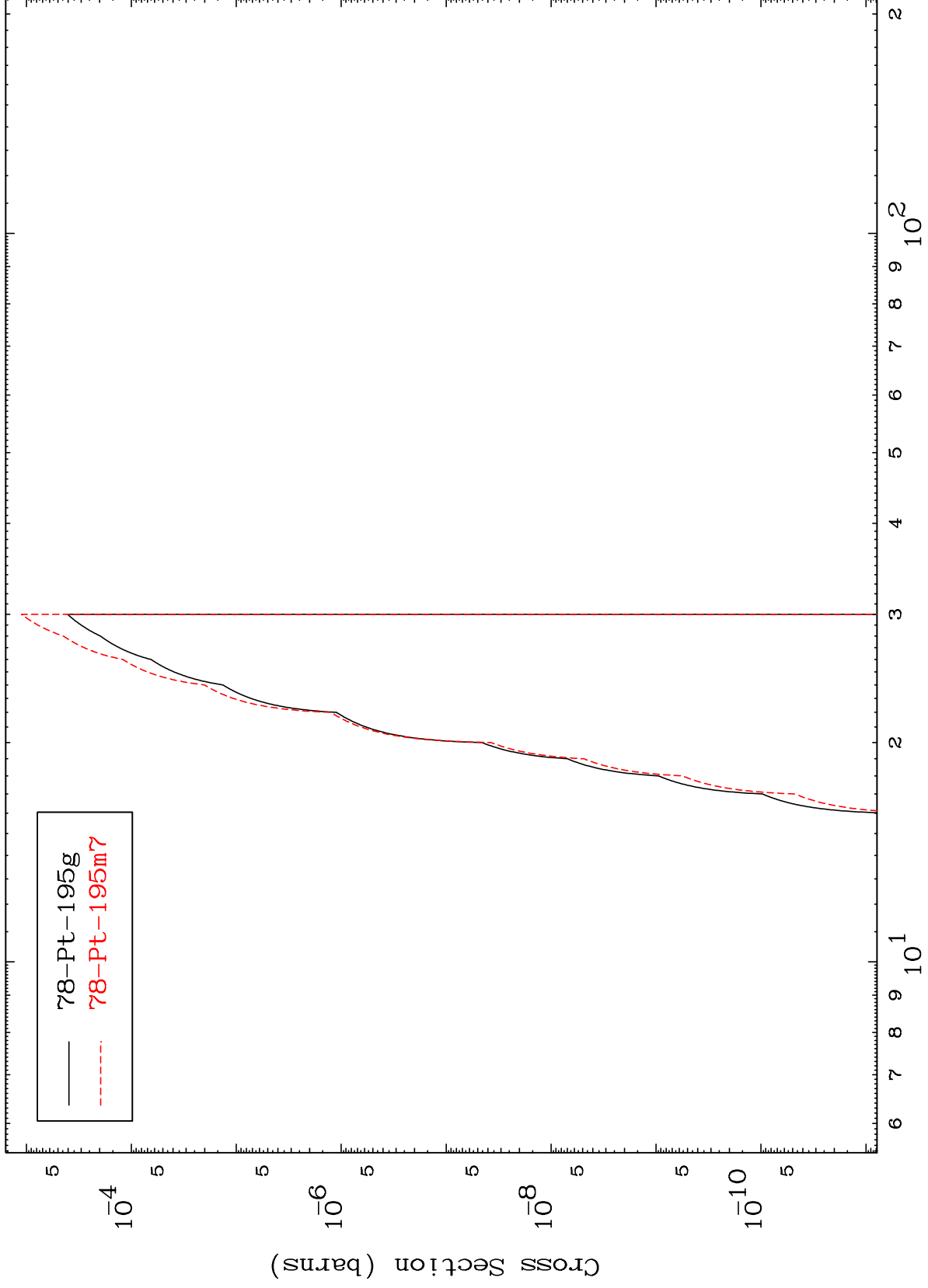
79-Au-200

MAT 7934

$(p,2n) \alpha$

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

Radionuclide Production Cross Section



15

Incident Energy (MeV)

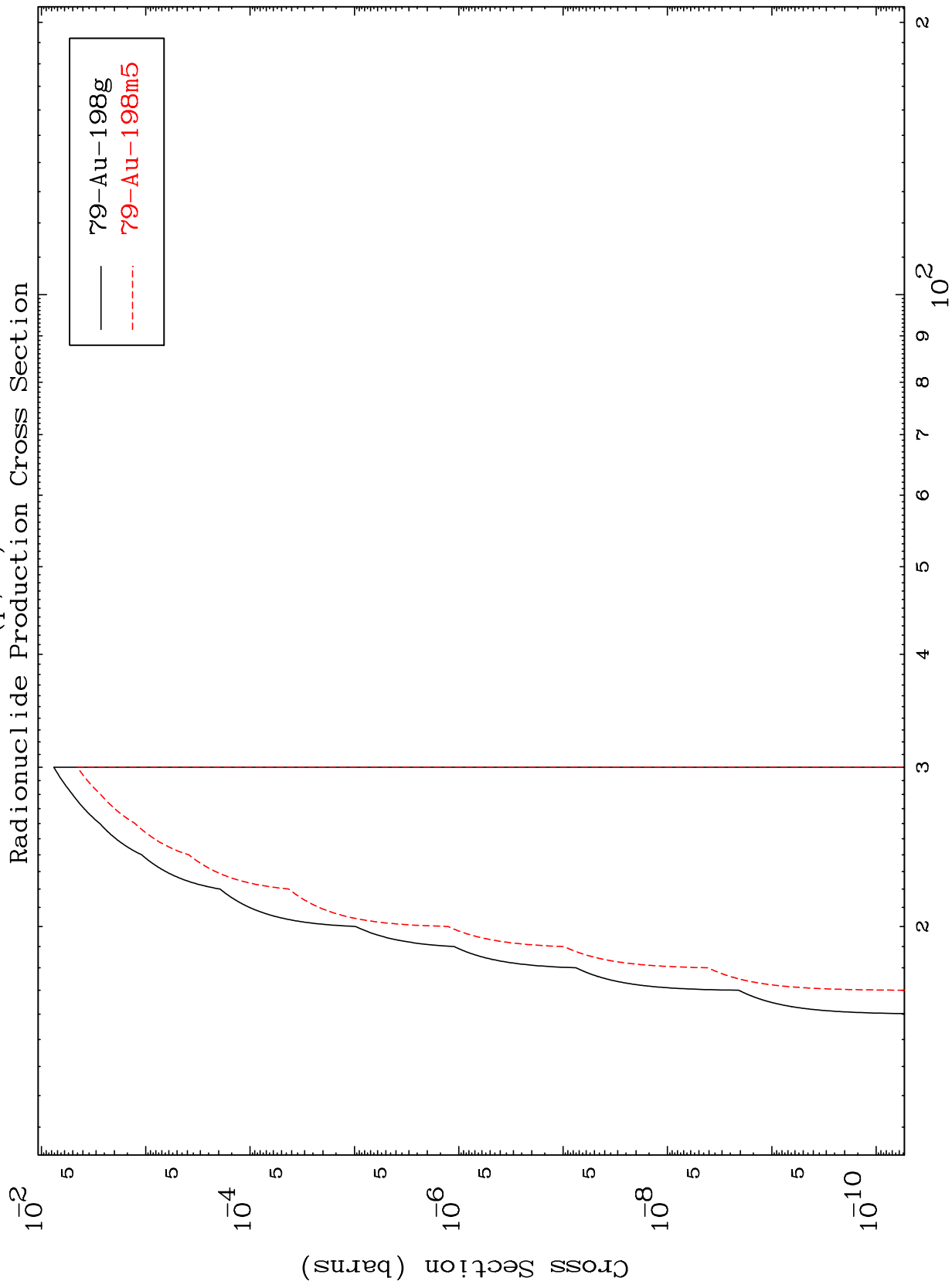
$^{79}\text{Au-200}$



MAT 7934

(p,n') d

79-Au-200



16

Incident Energy (MeV)

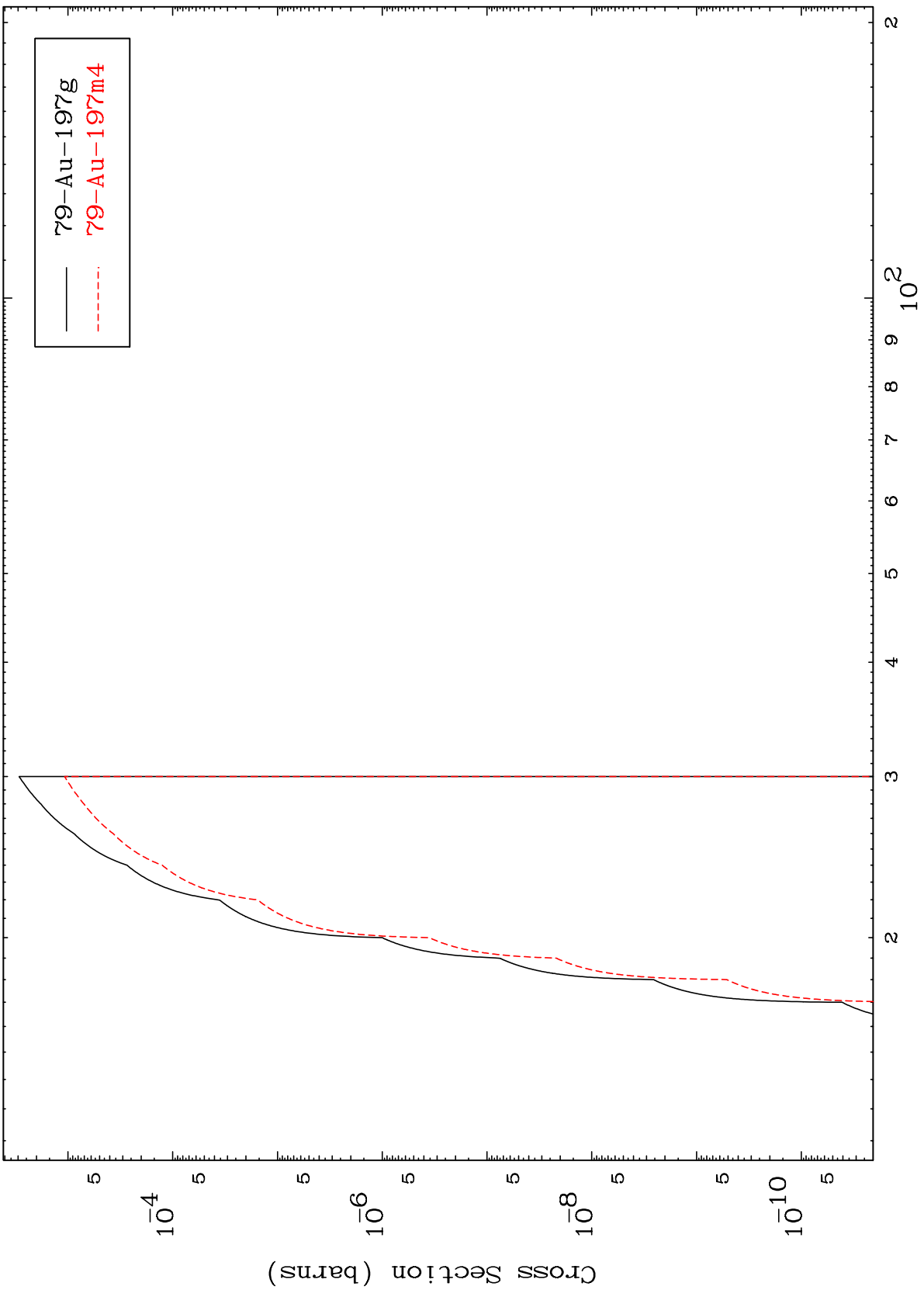
79-Au-200

MAT 7934

(p,n') t

79-Au-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

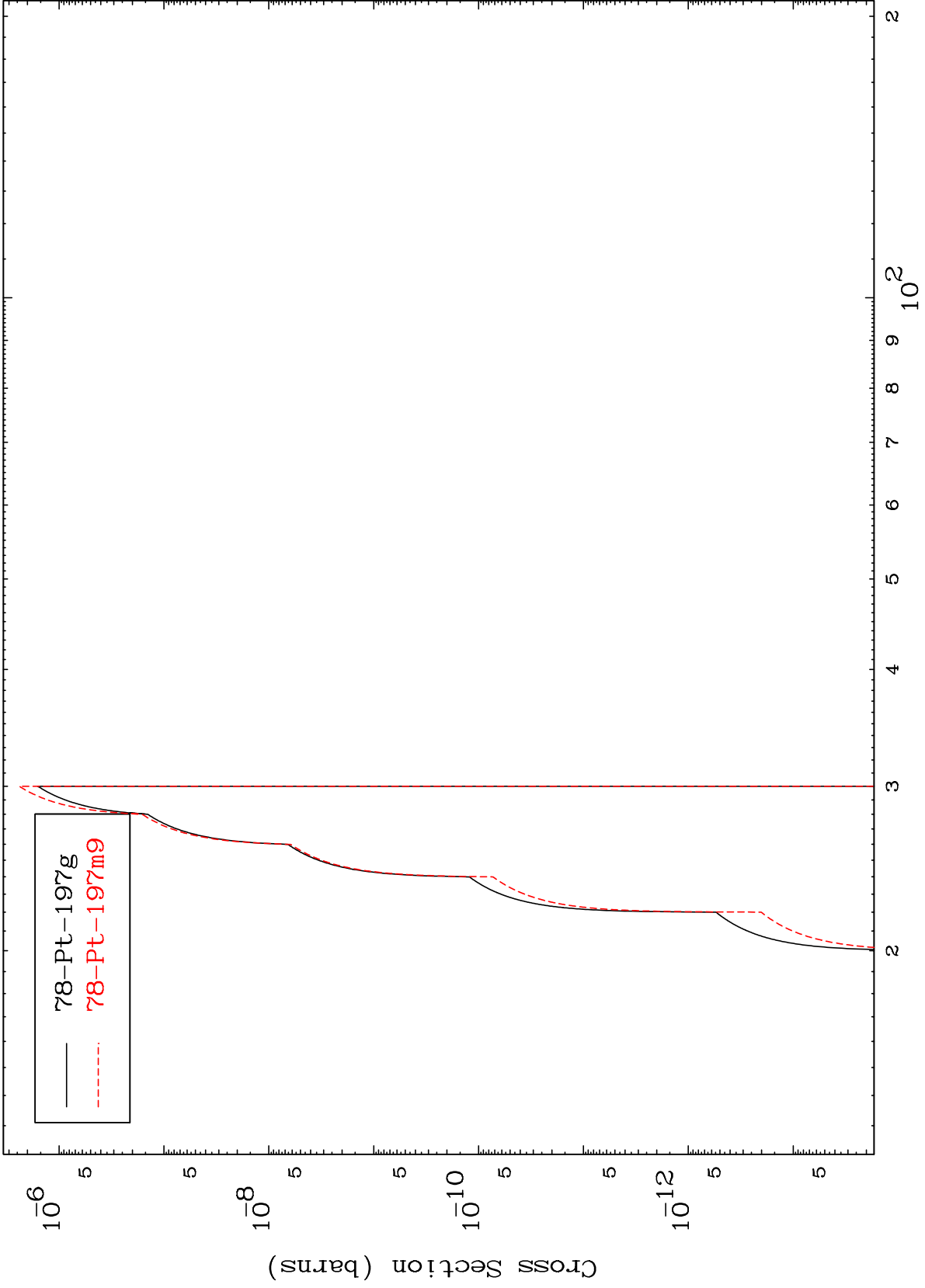
79-Au-200

MAT 7934

(p,n') He-3

79-Au-200

Radionuclide Production Cross Section



18

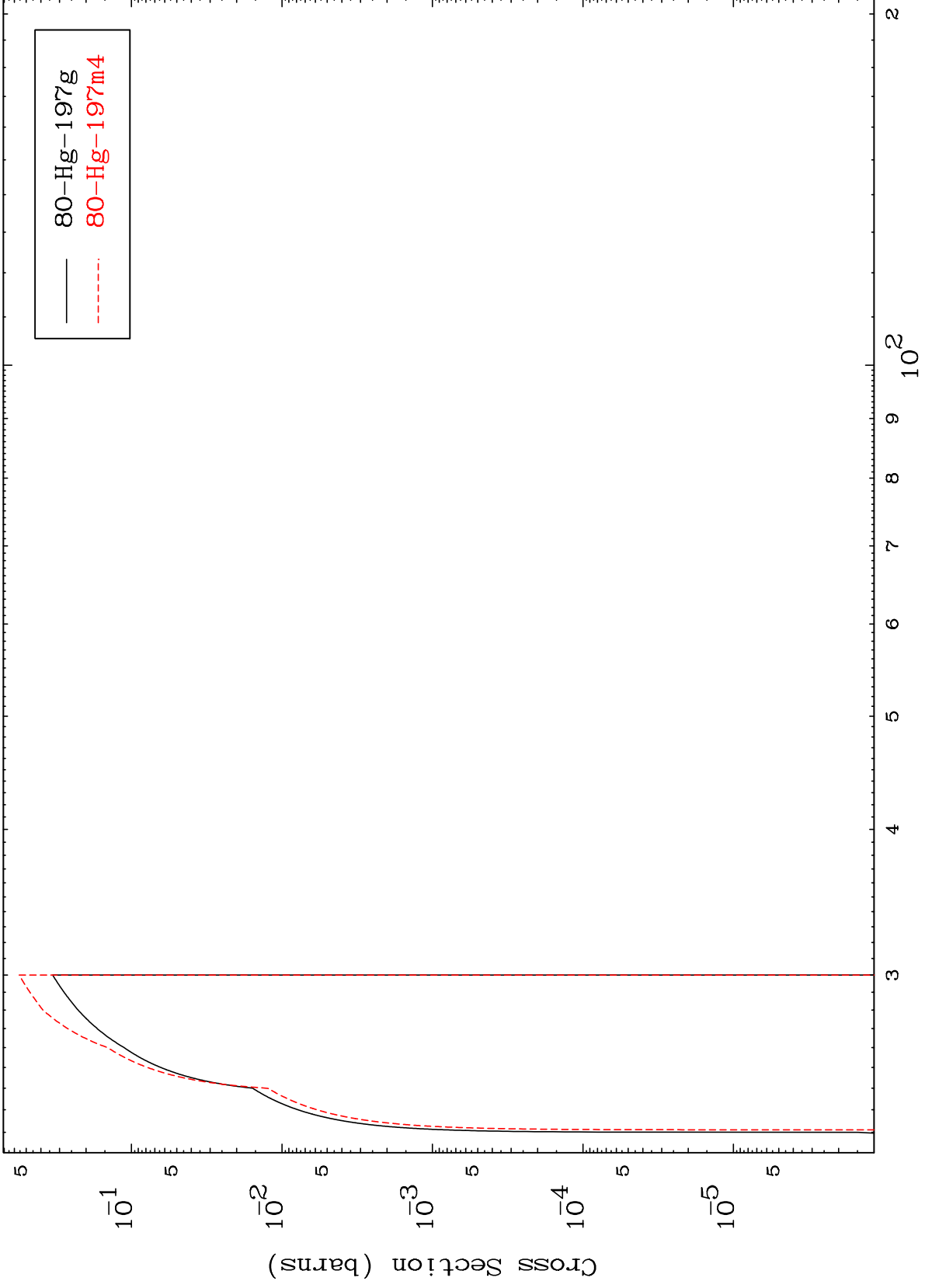
79-Au-200

MAT 7934

(p,4n)

79-Au-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

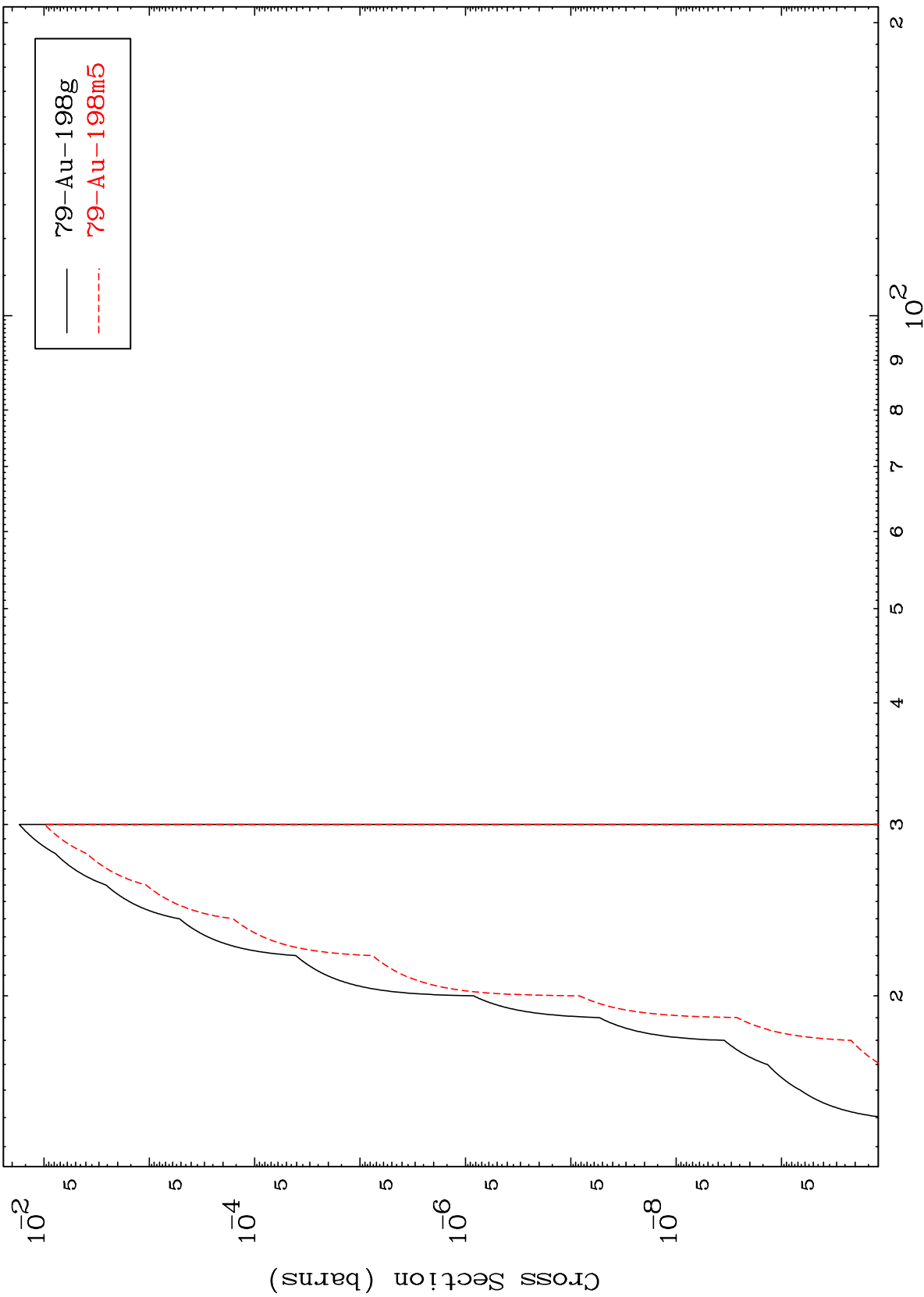
79-Au-200

MAT 7934

(p,2n) p

79-Au-200

Radionuclide Production Cross Section



79-Au-198g  
79-Au-198m5

20

Incident Energy (MeV)

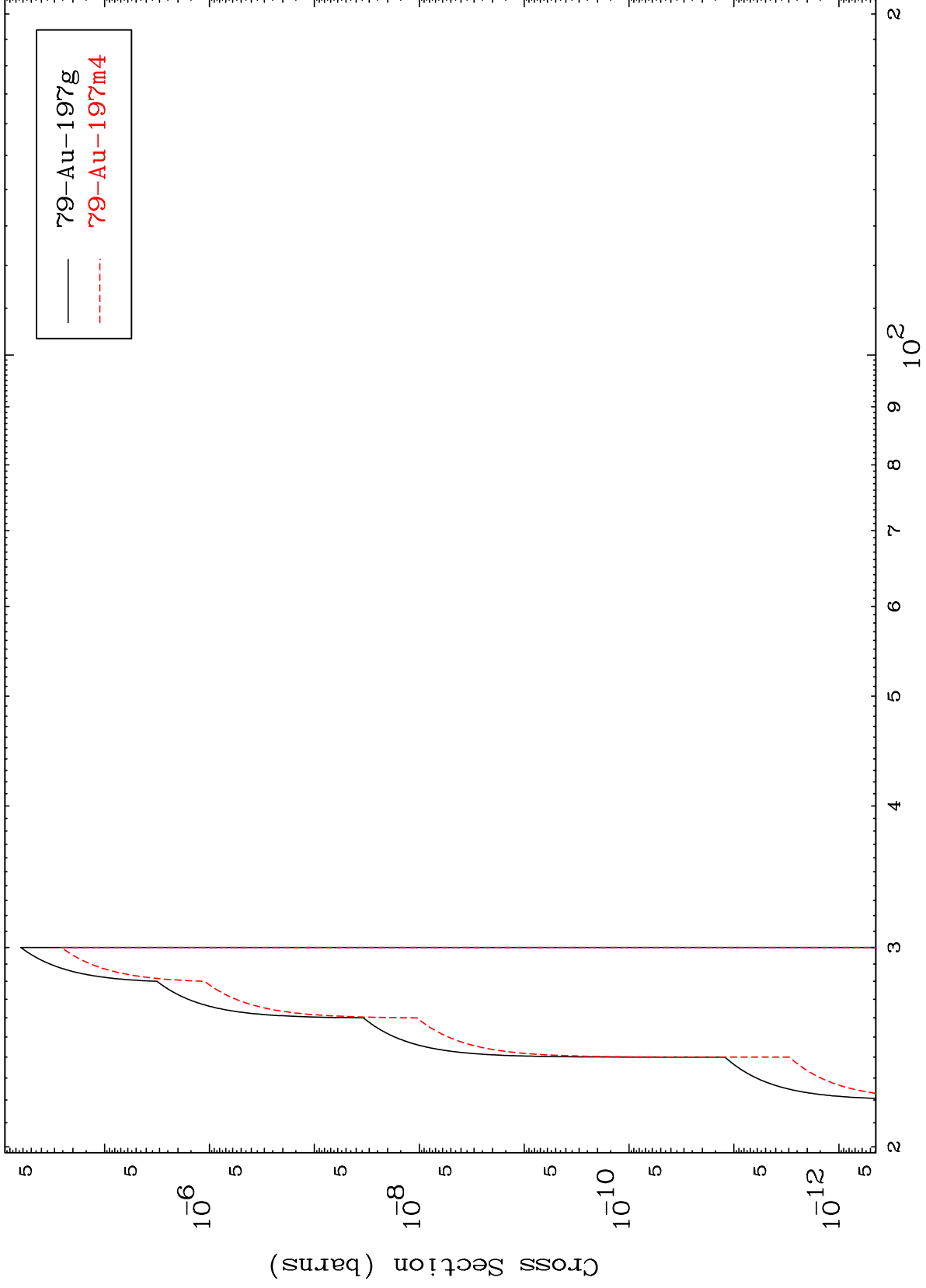
79-Au-200

MAT 7934

(p,3n) p

79-Au-200

Radionuclide Production Cross Section



21

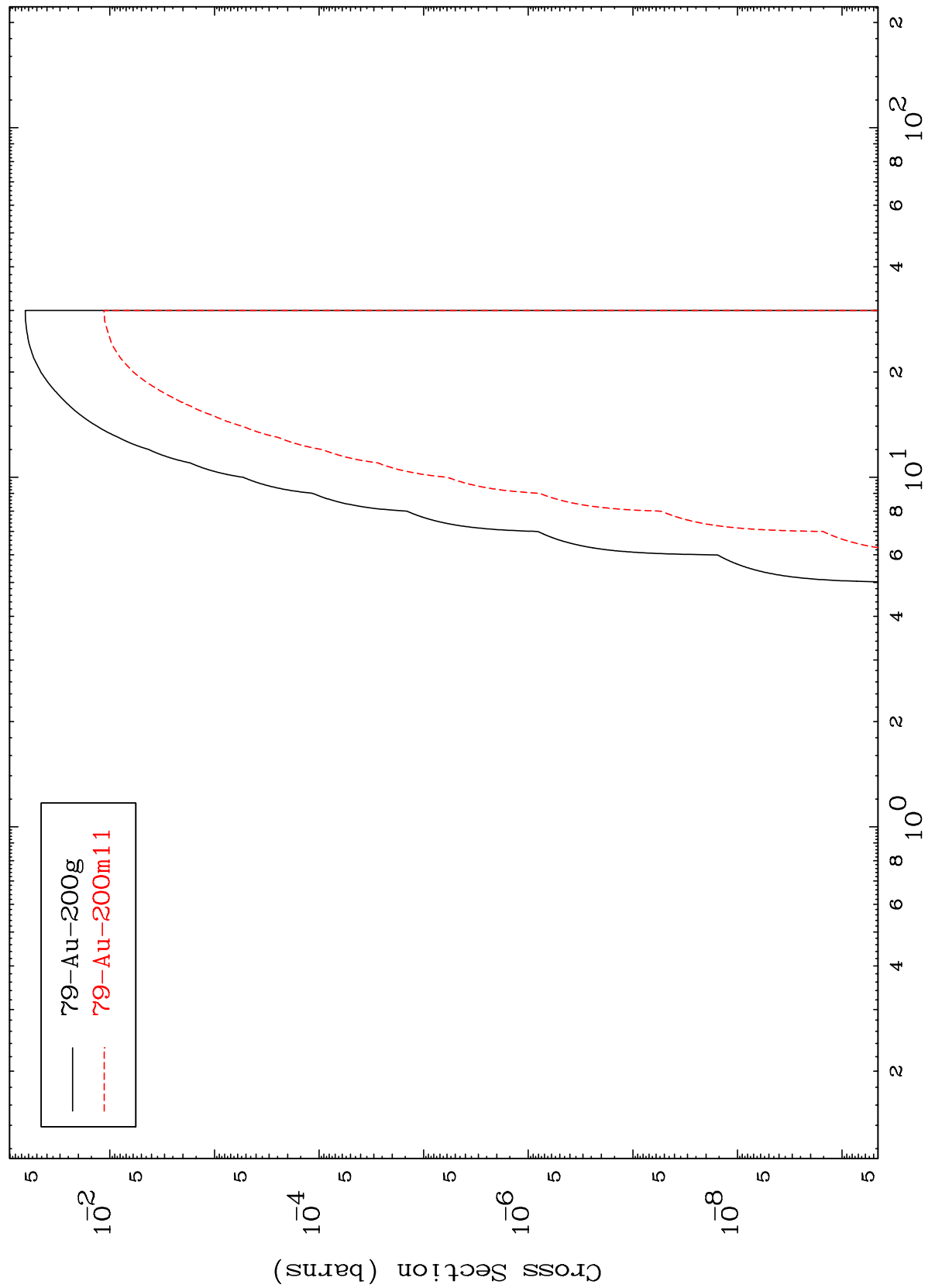
Incident Energy (MeV)

79-Au-200

MAT 7934

79-Au-200

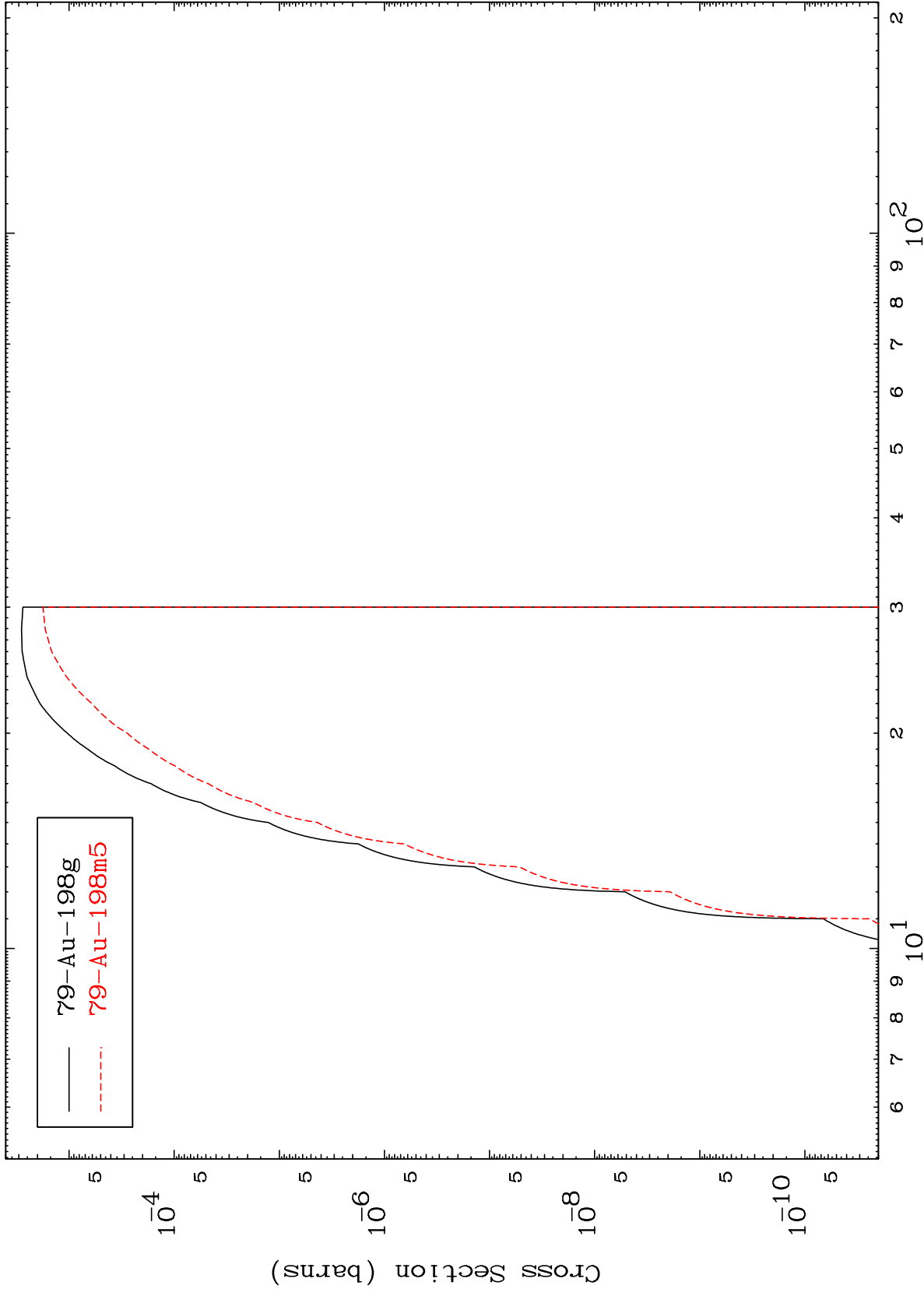
(p,p)  
Radionuclide Production Cross Section



MAT 7934

79-Au-200

Radionuclide Production Cross Section (p, t)



23

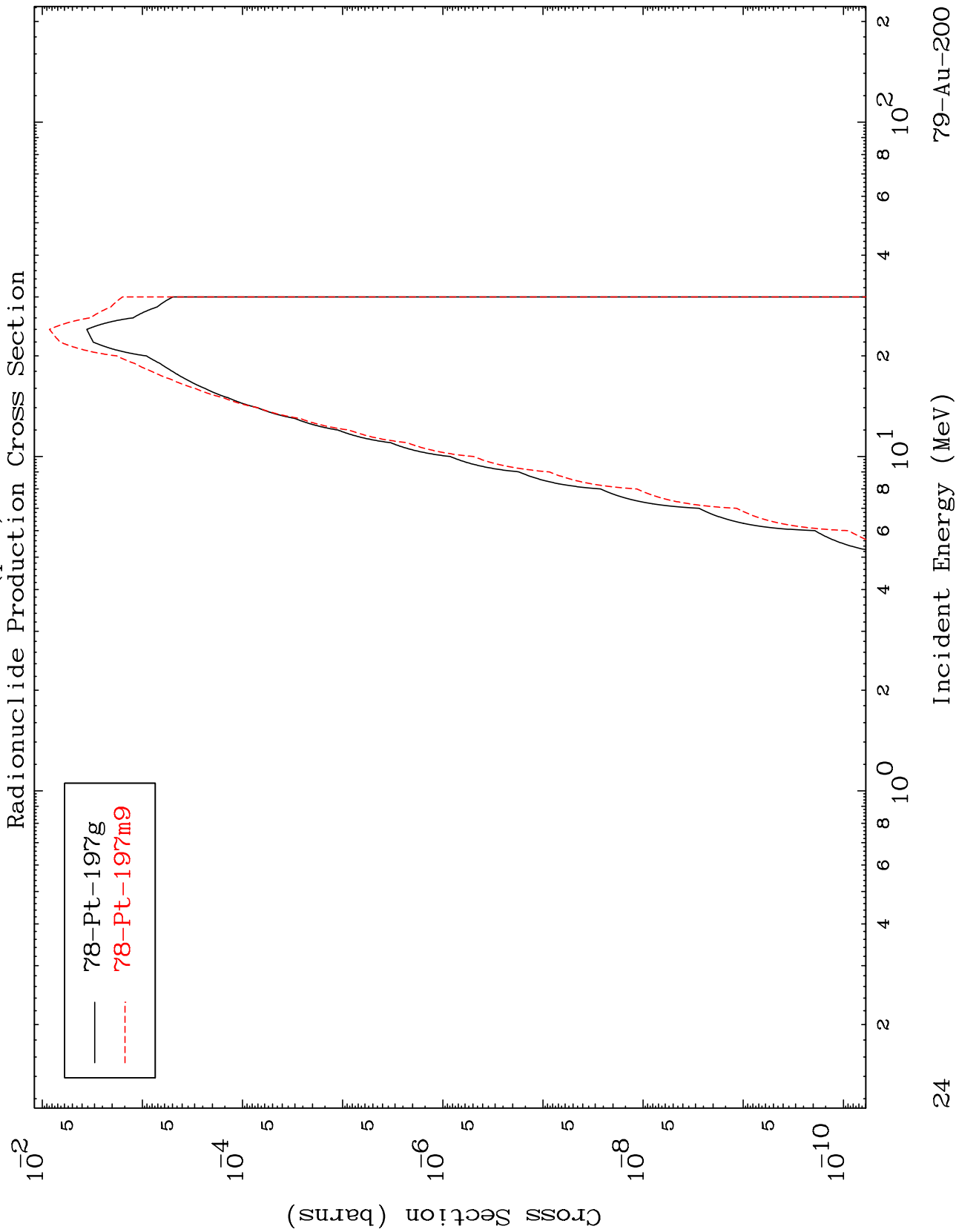
79-Au-200

Incident Energy (MeV)



MAT 7934

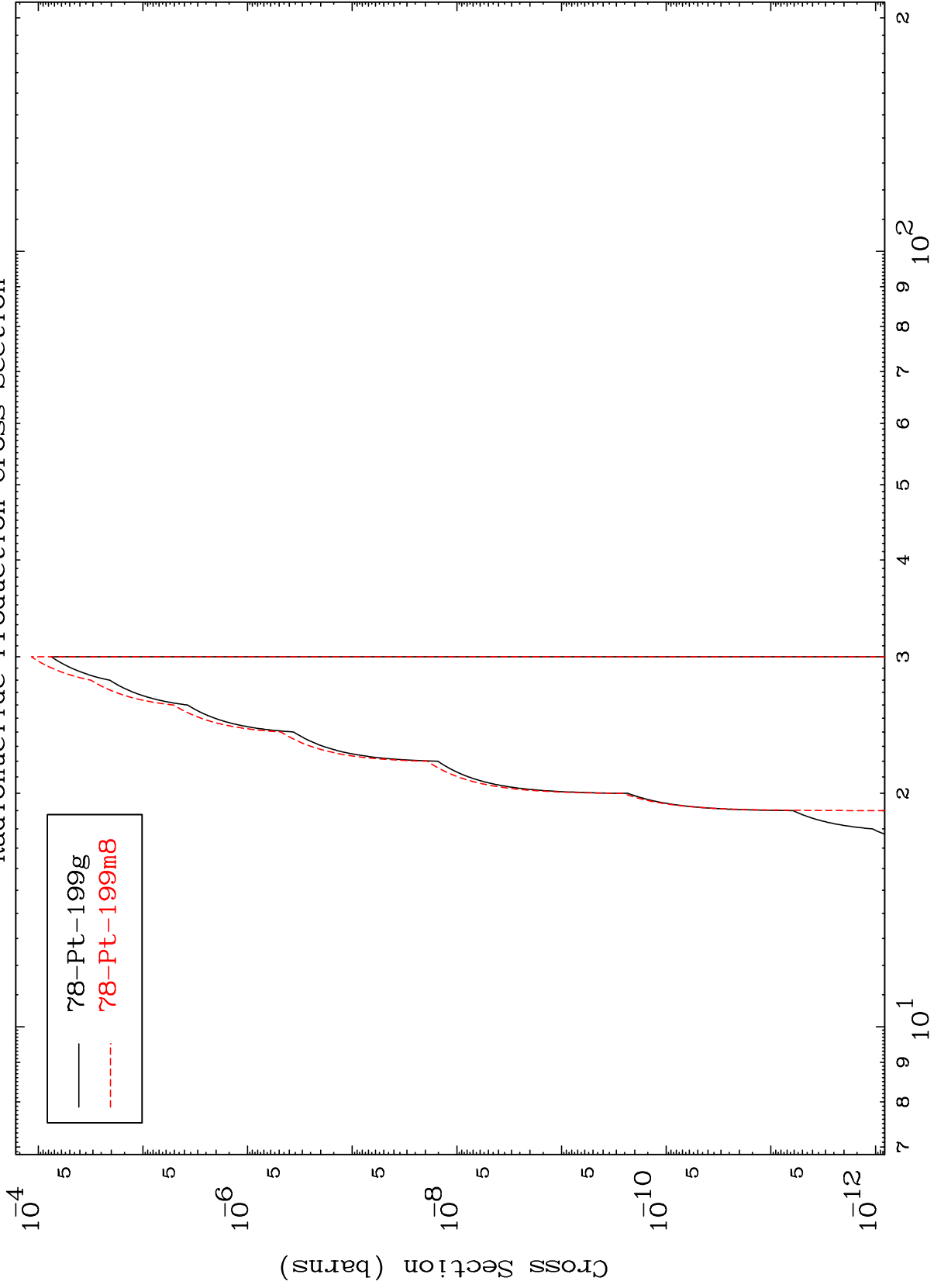
79-Au-200



MAT 7934

79-Au-200

(p,2p)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

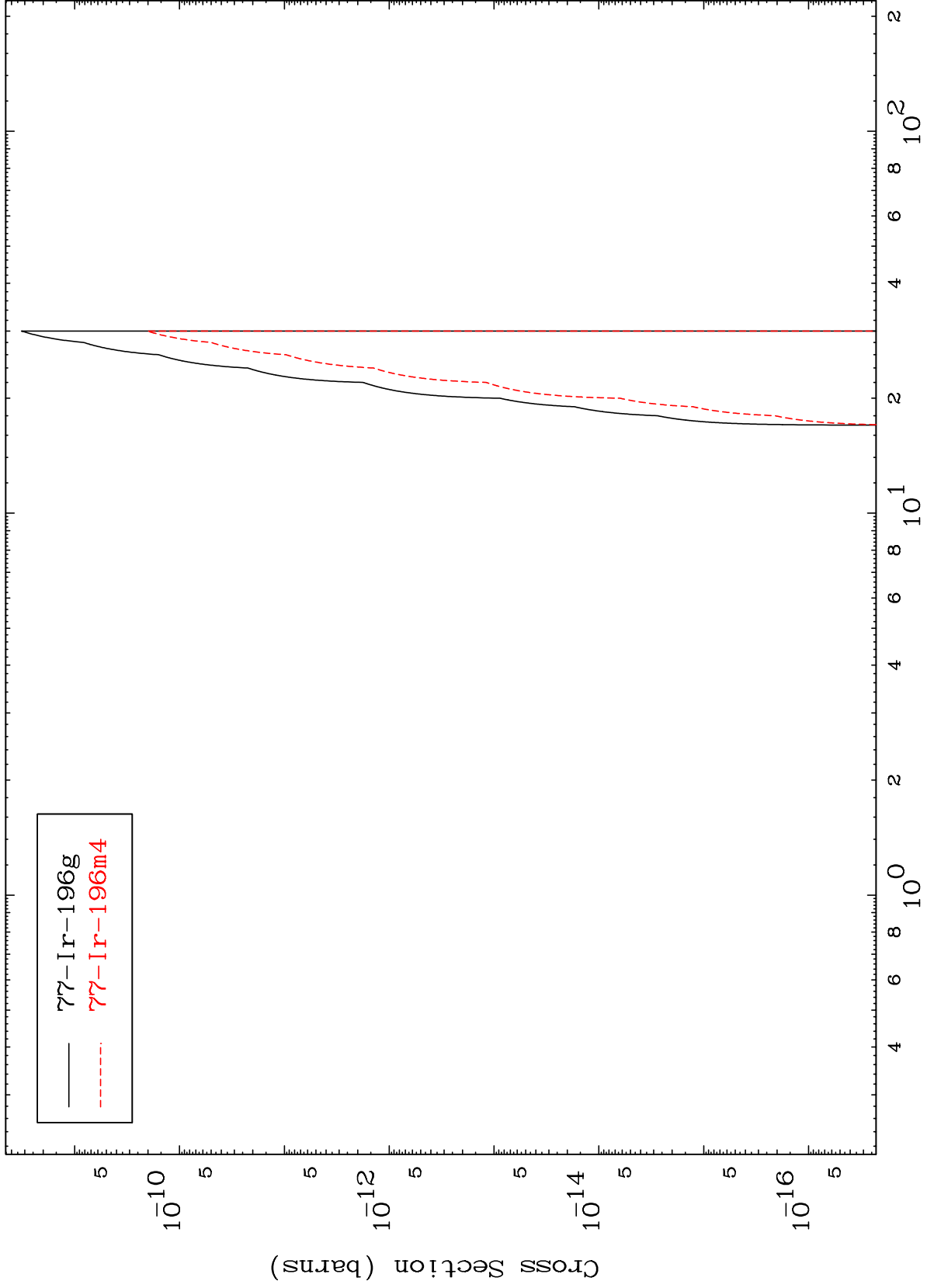
79-Au-200

MAT 7934

(p,p)  $\alpha$

79-Au-200

Radionuclide Production Cross Section



26

Incident Energy (MeV)

79-Au-200

MAT 7934

(p,p) t

79-Au-200

Radionuclide Production Cross Section

