

Program EVALPLOT  
(Version 2018-1)

by

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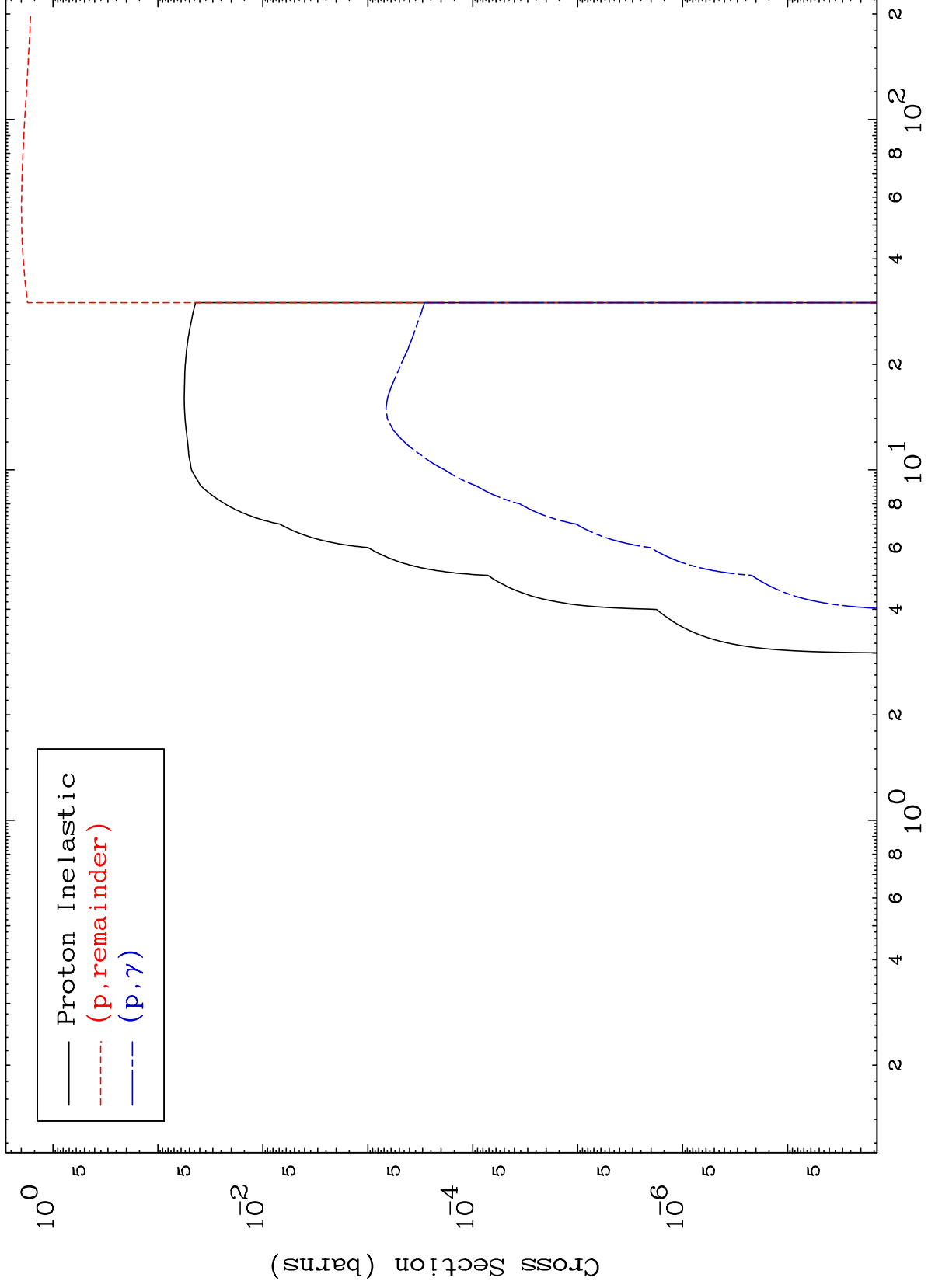
Press Mouse Button to Start

MAT 7931

Proton Major

79-Au-199

0 Kelvin Cross Sections

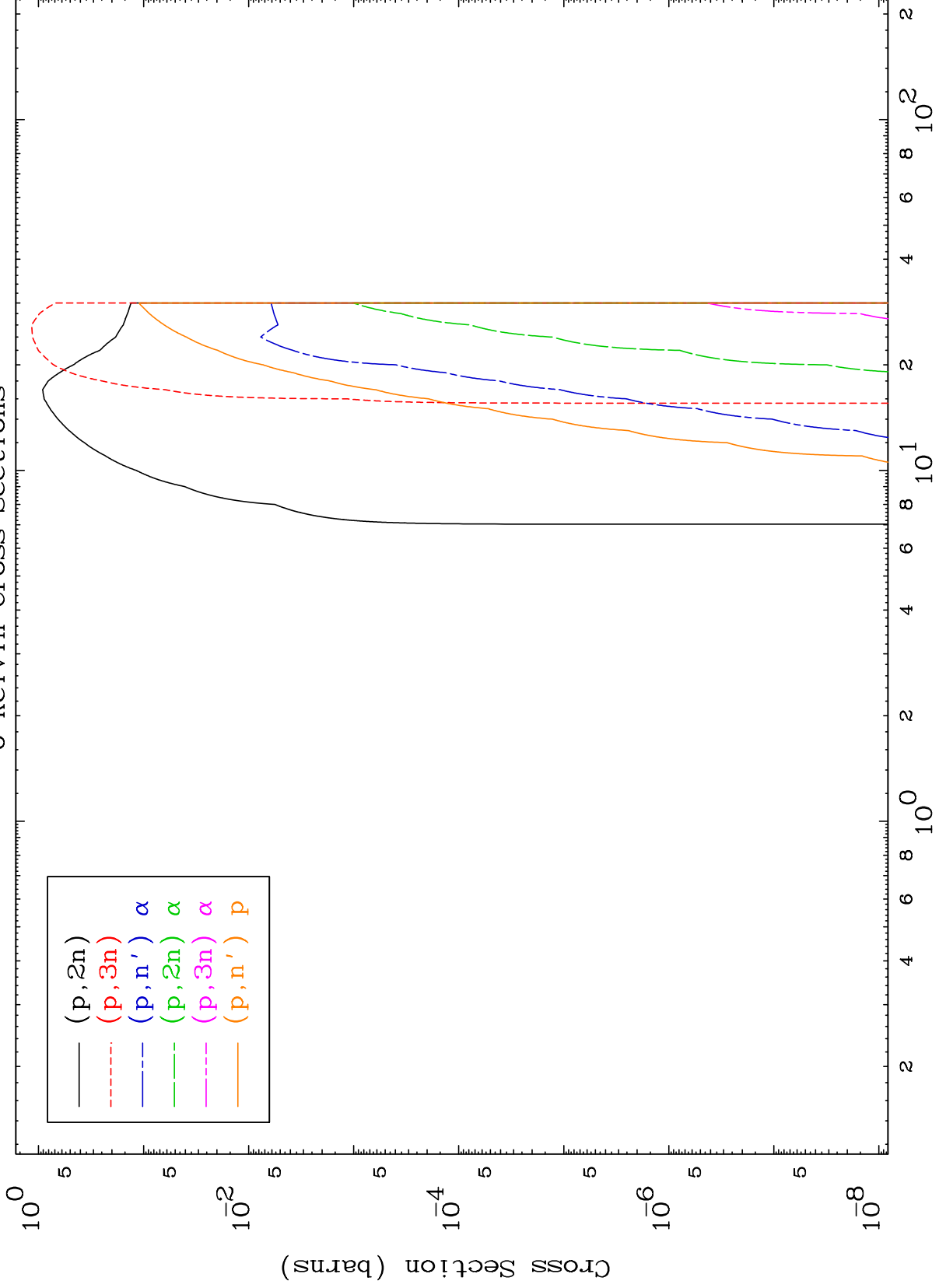


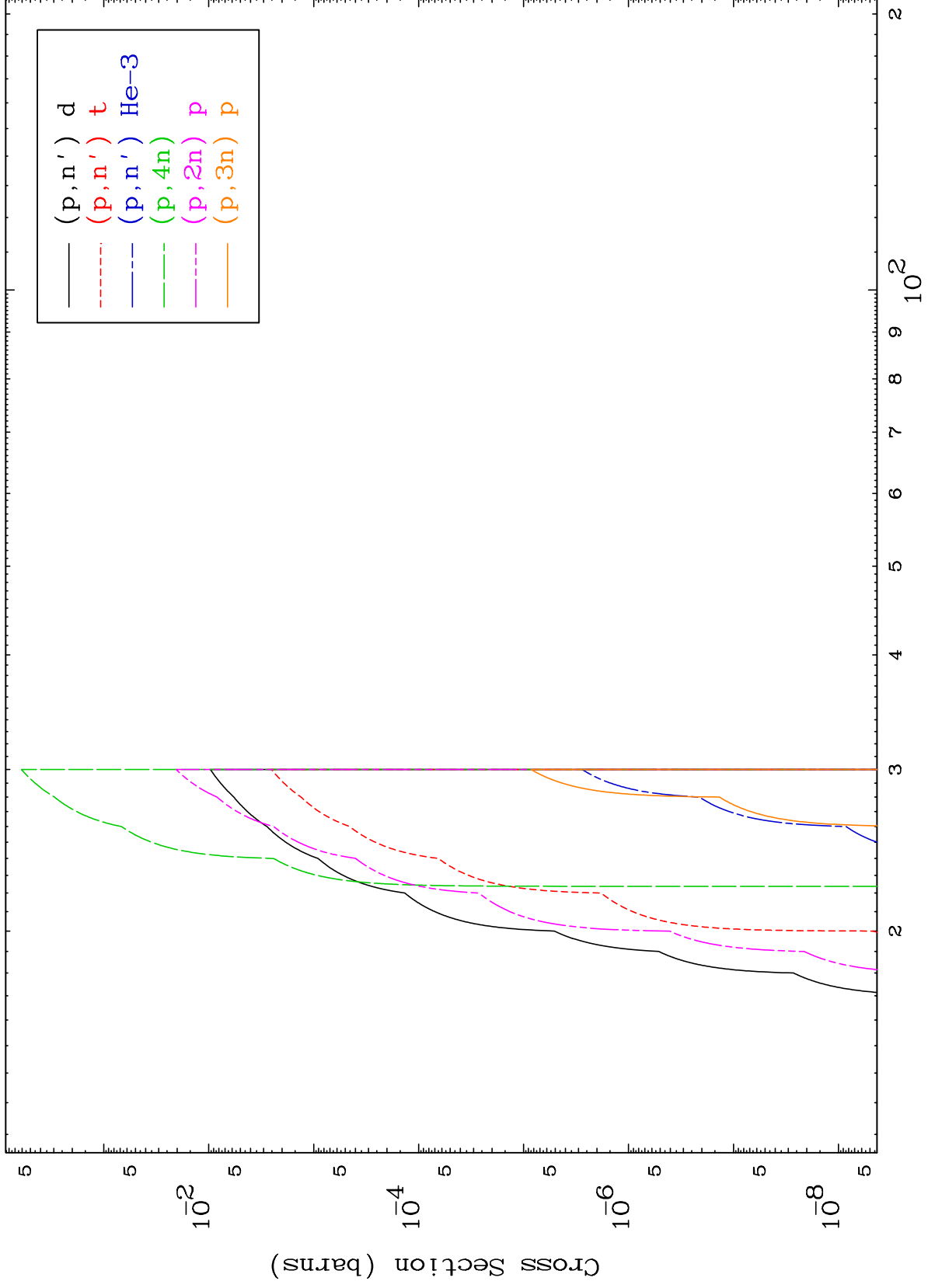
— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

MAT 7931

Proton Neutron Production  
0 Kelvin Cross Sections

79-Au-199

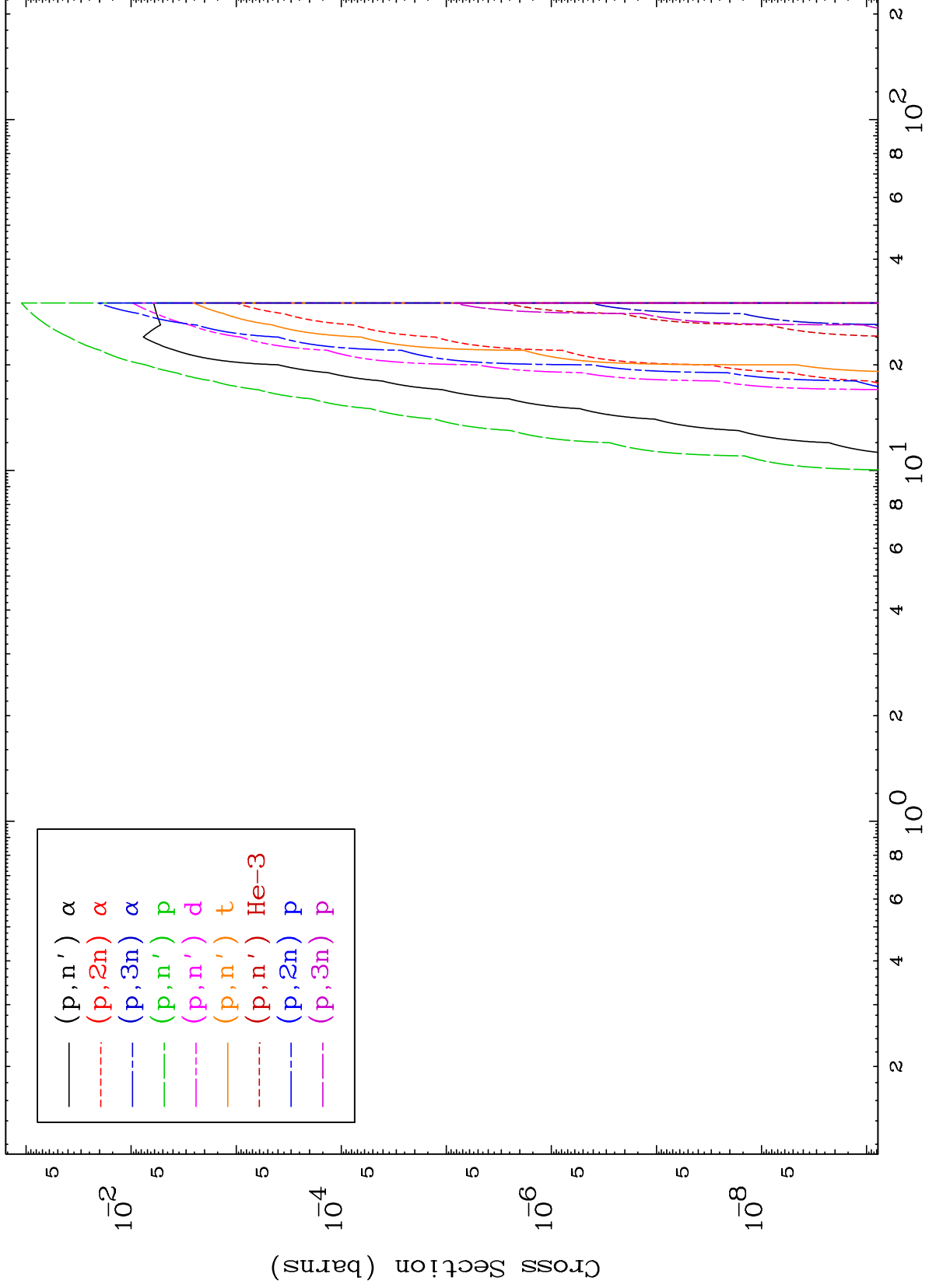


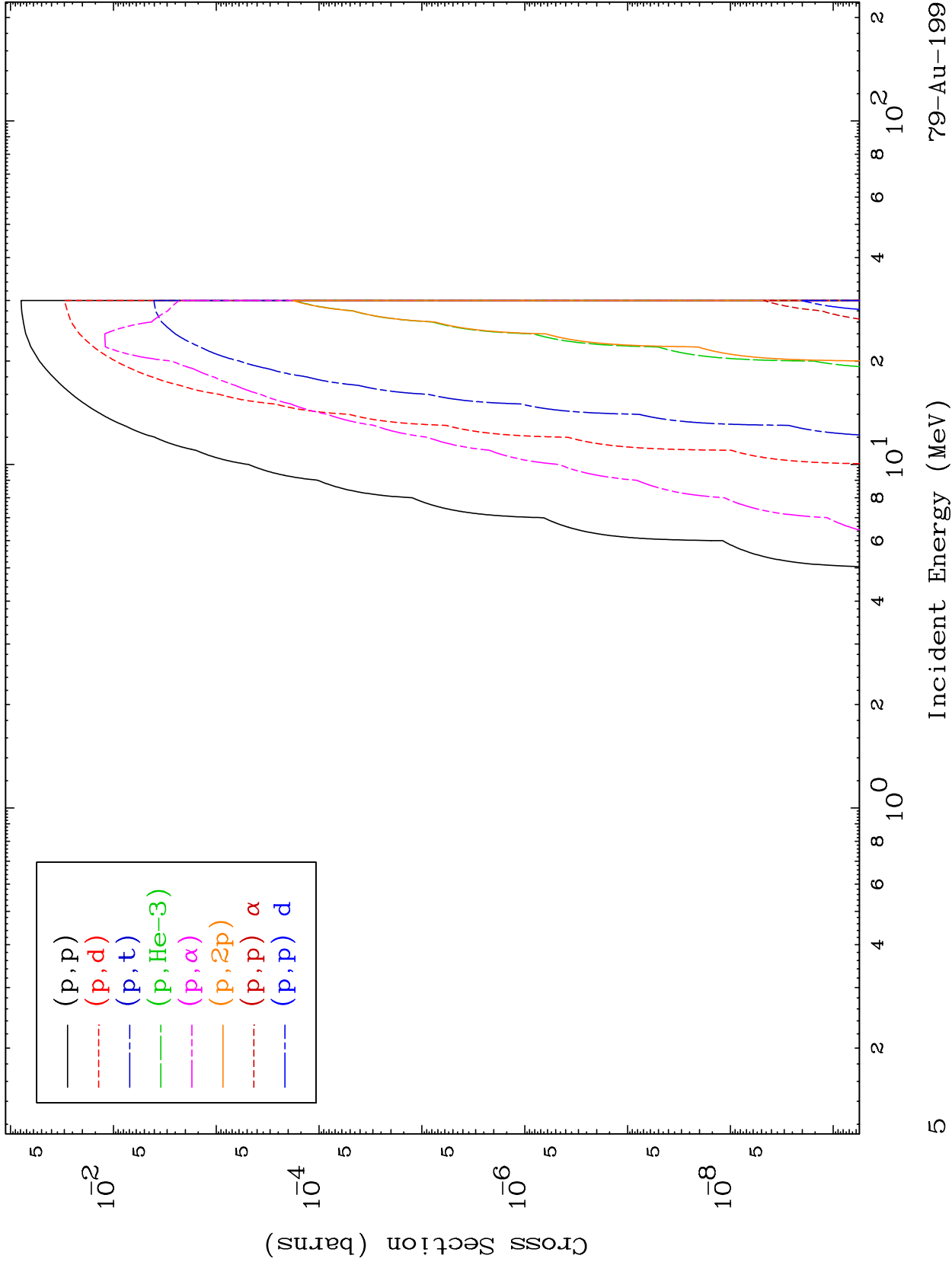


MAT 7931

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-199



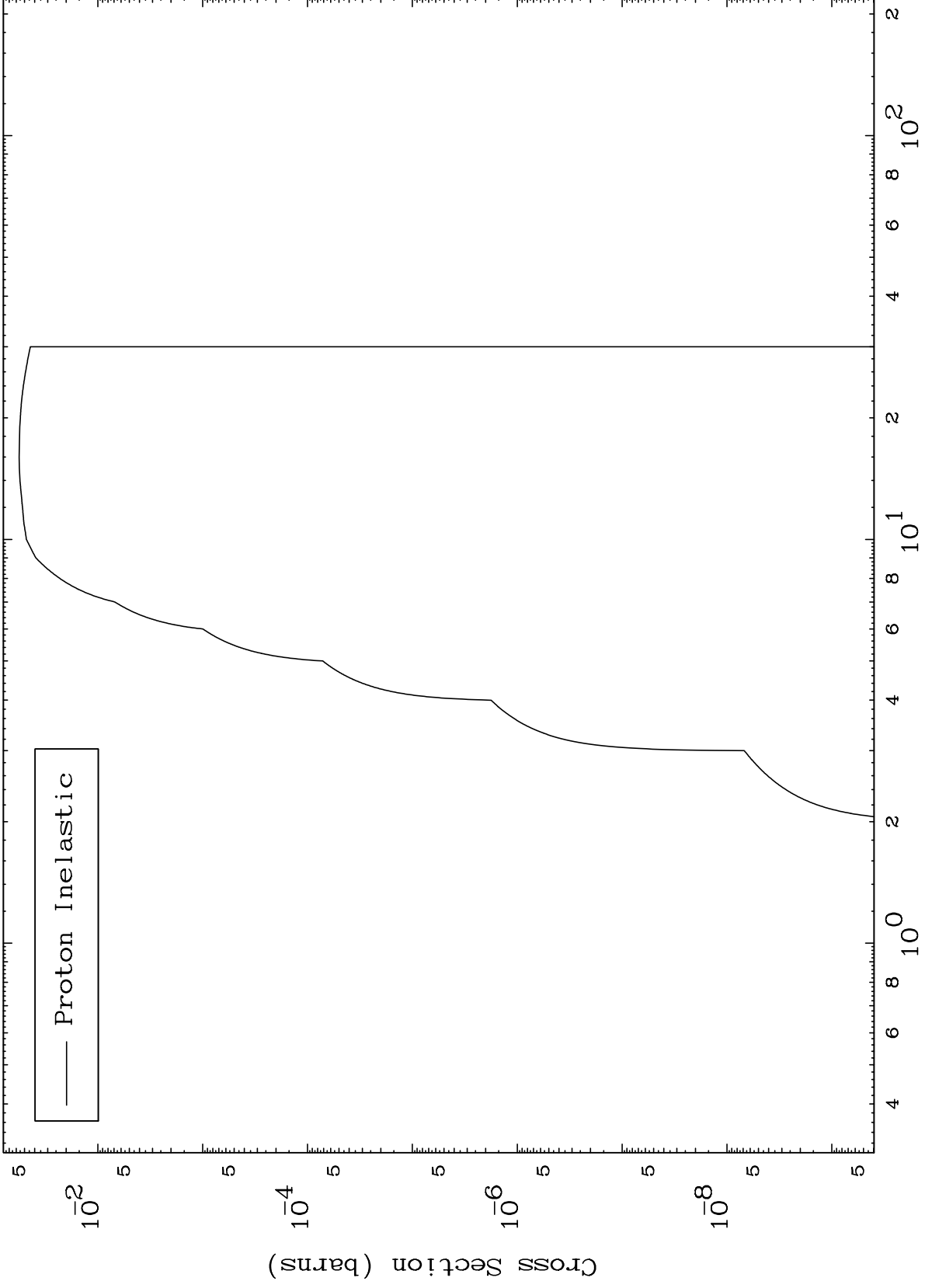


MAT 7931

(p,n') Level

79-Au-199

0 Kelvin Cross Sections



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Incident Energy (MeV)

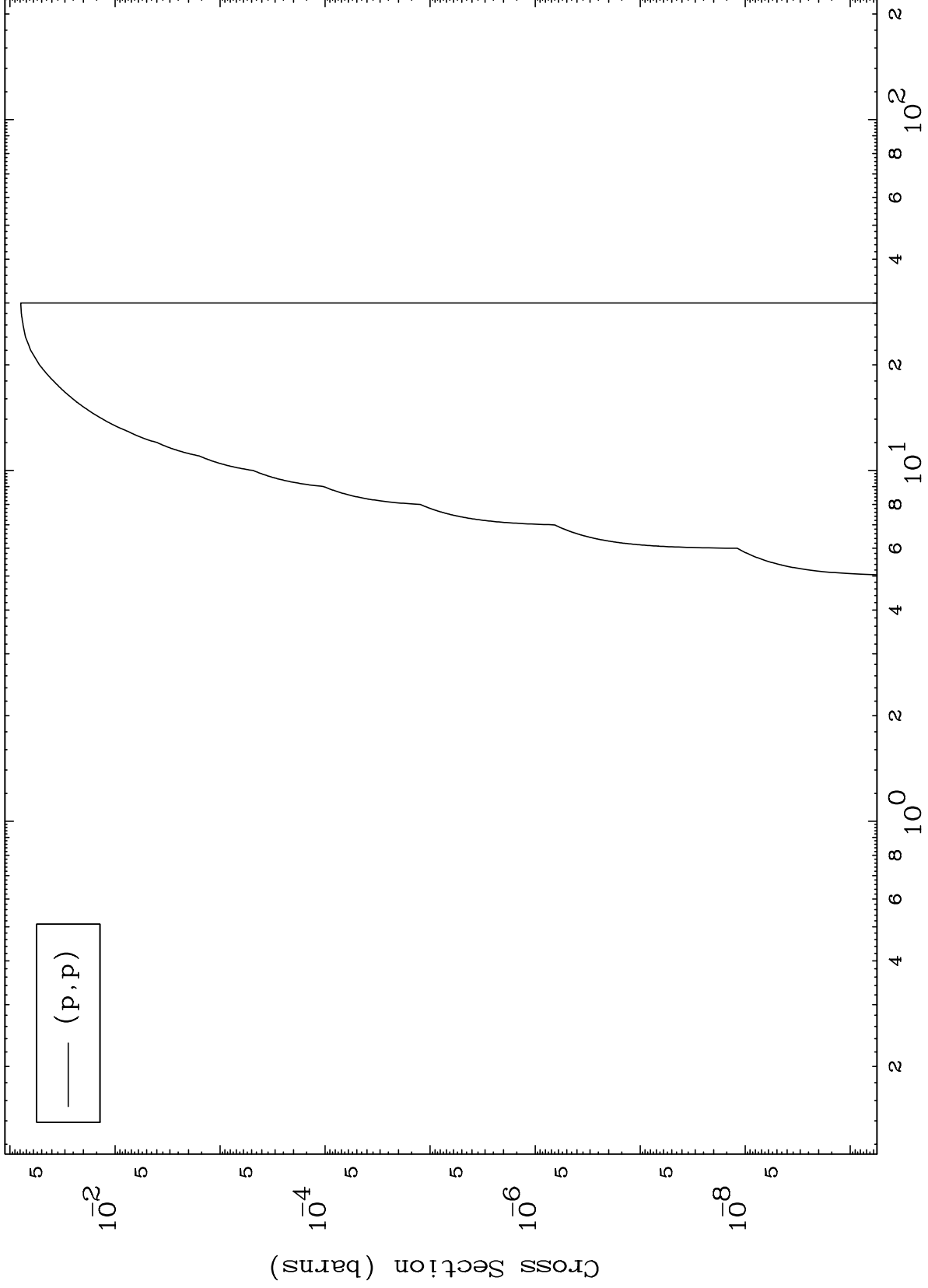
79-Au-199

MAT 7931

(p,p) Levels

79-Au-199

0 Kelvin Cross Sections



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Incident Energy (MeV)

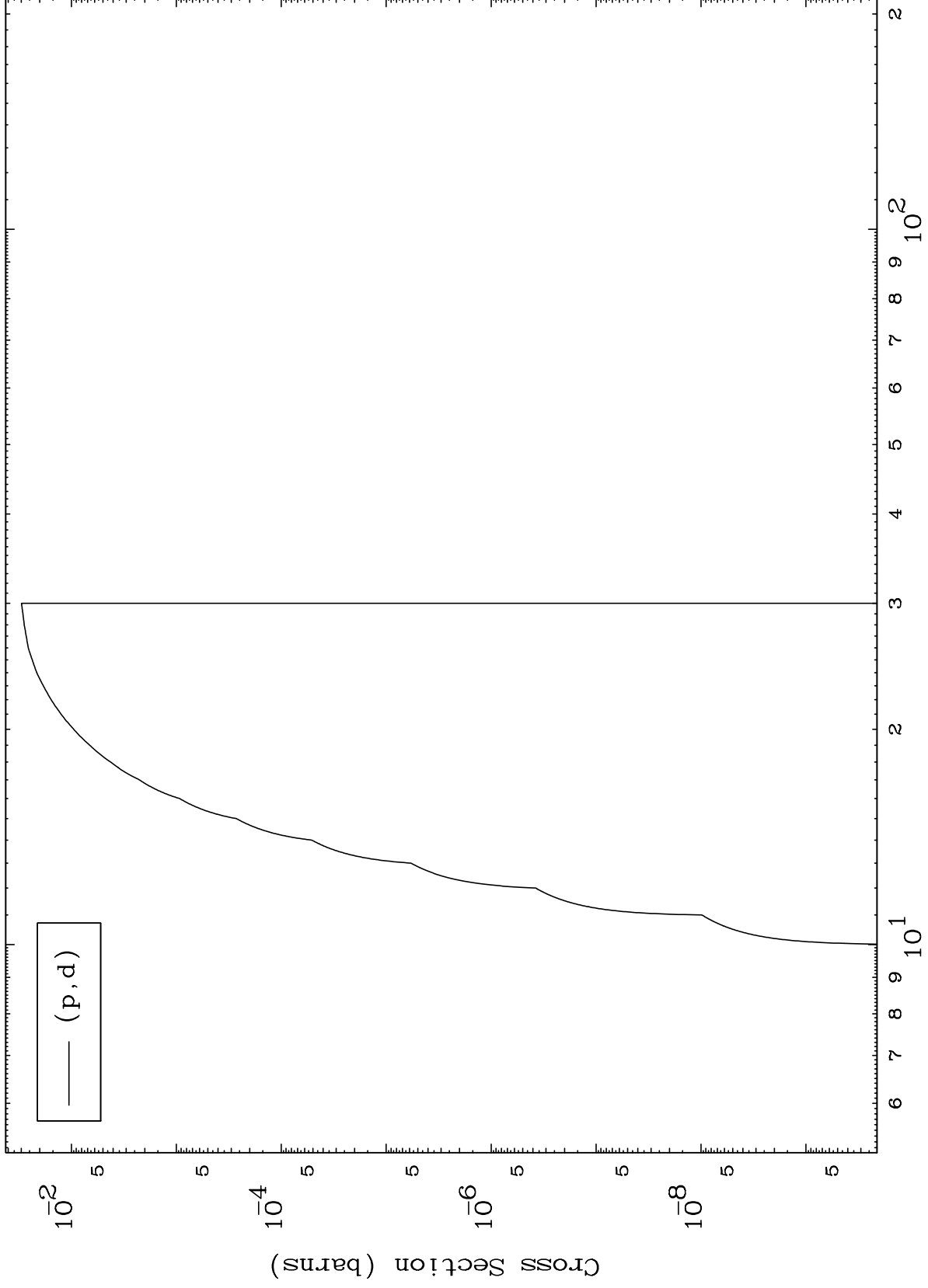
79-Au-199



MAT 7931

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-199



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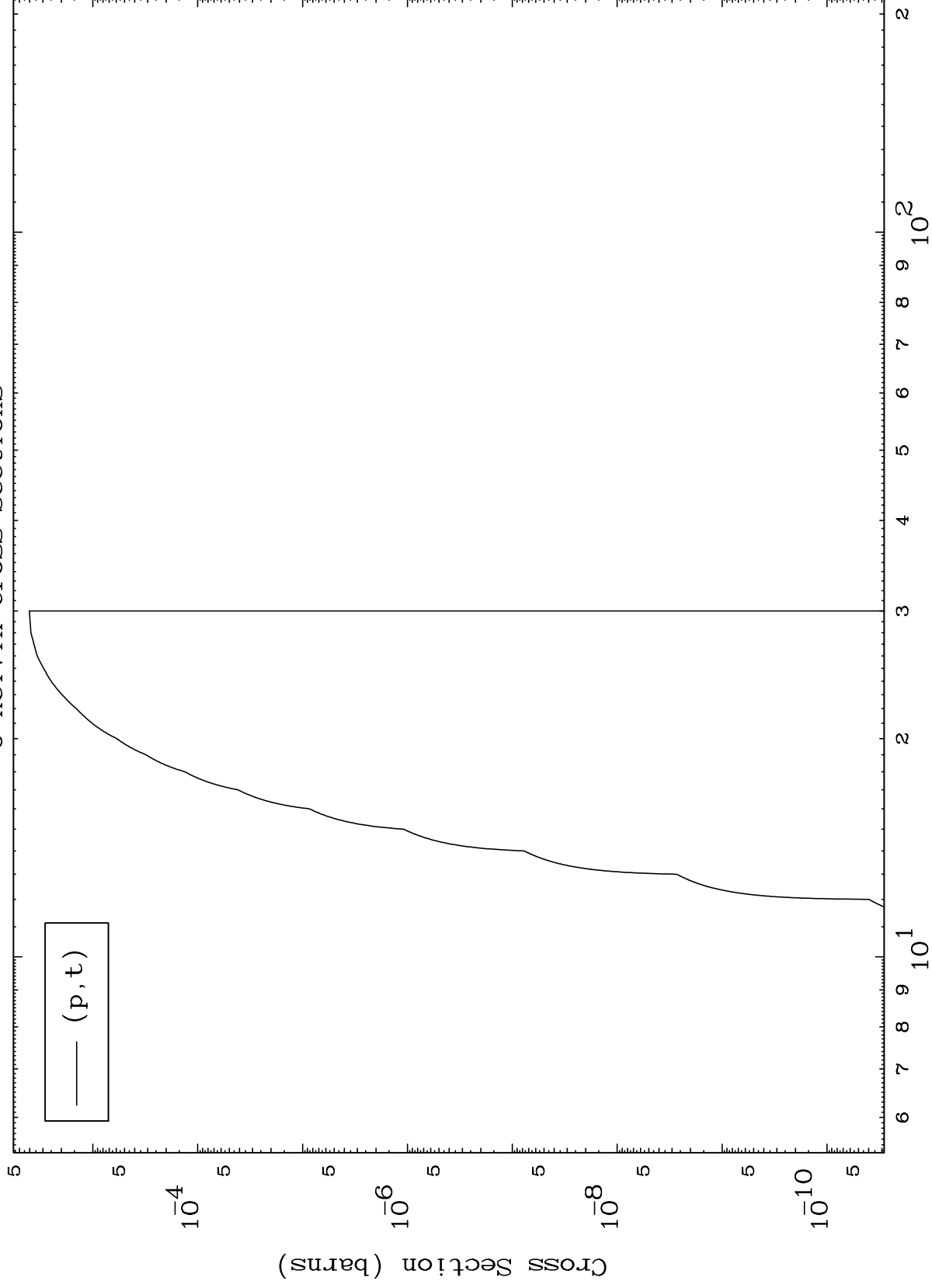
Incident Energy (MeV)

79-Au-199

MAT 7931

79-Au-199

(p, t) Levels  
0 Kelvin Cross Sections



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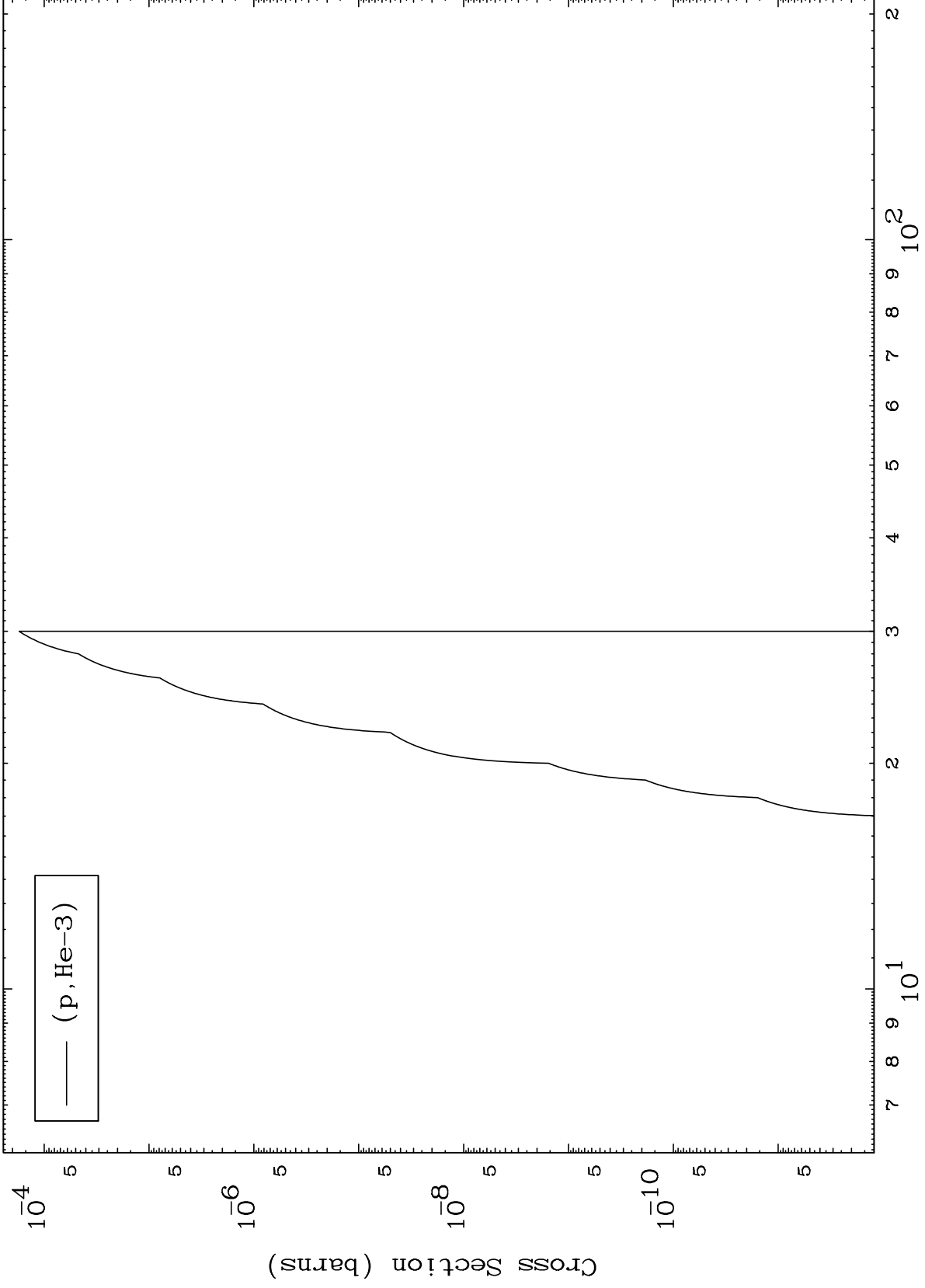
Incident Energy (MeV)

79-Au-199

MAT 7931

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-199



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Incident Energy (MeV)

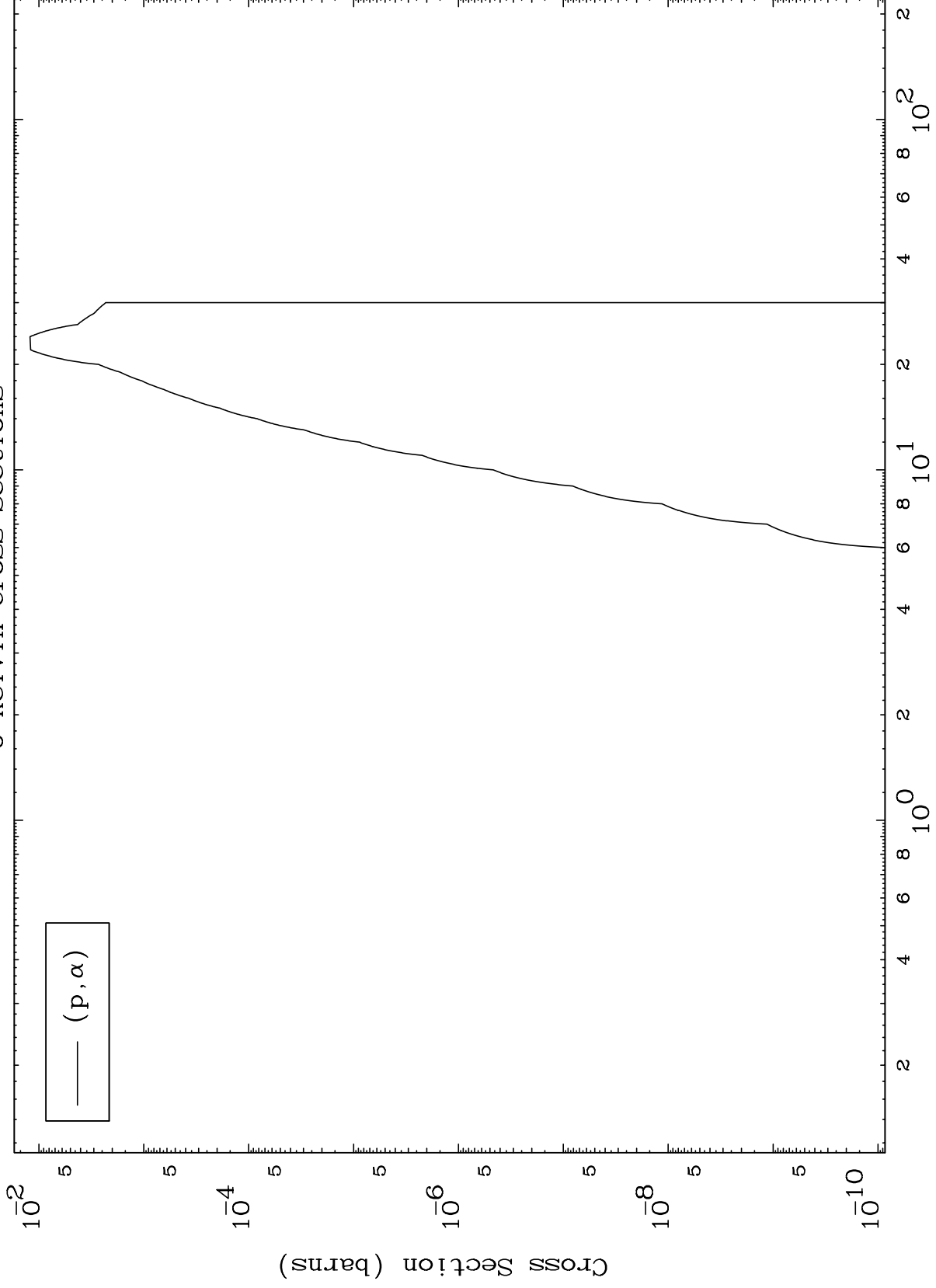
79-Au-199

MAT 7931

(p,  $\alpha$ ) Levels

79-Au-199

0 Kelvin Cross Sections

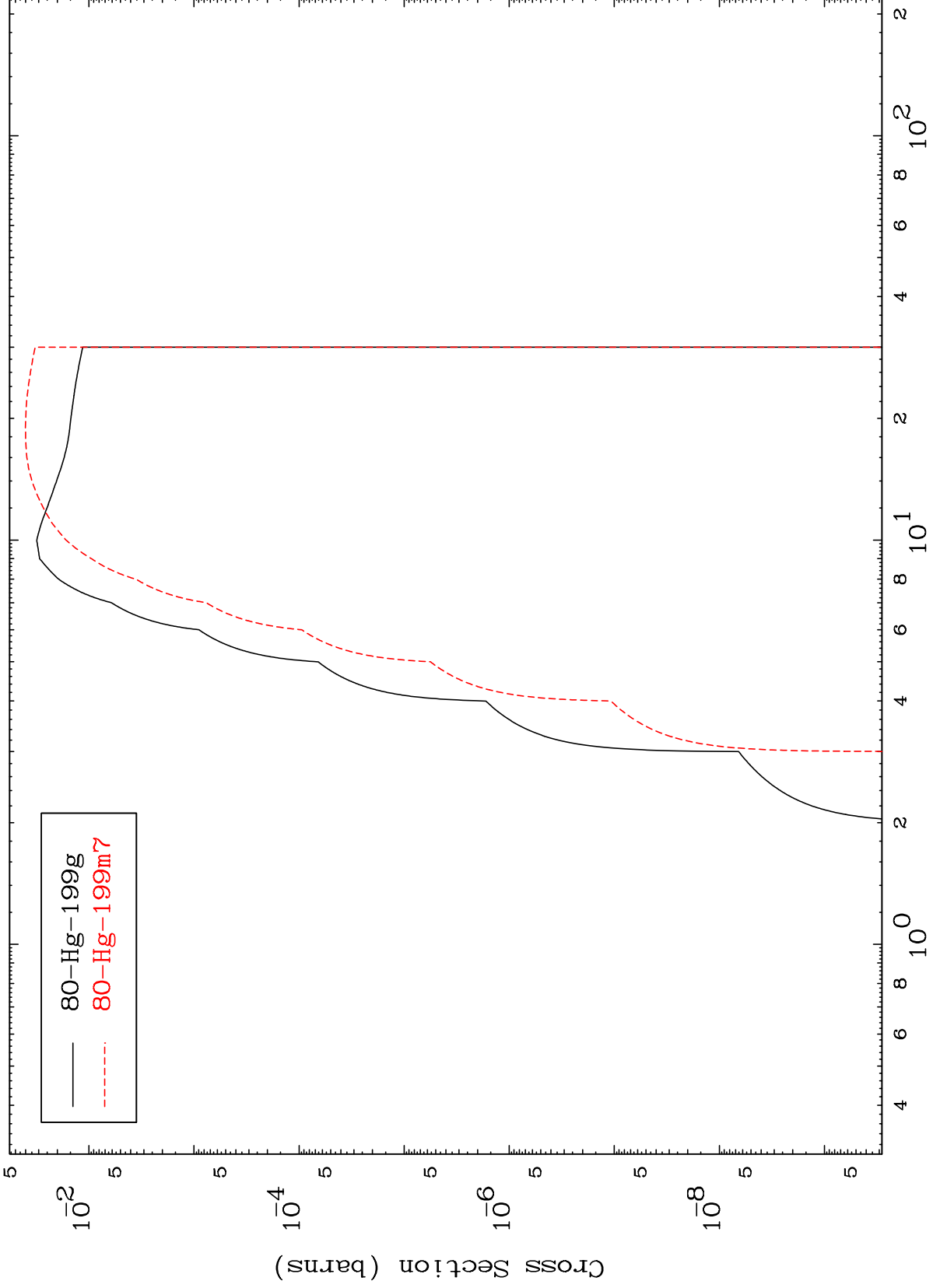


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Proton Inelastic

79-Au-199

Radionuclide Production Cross Section

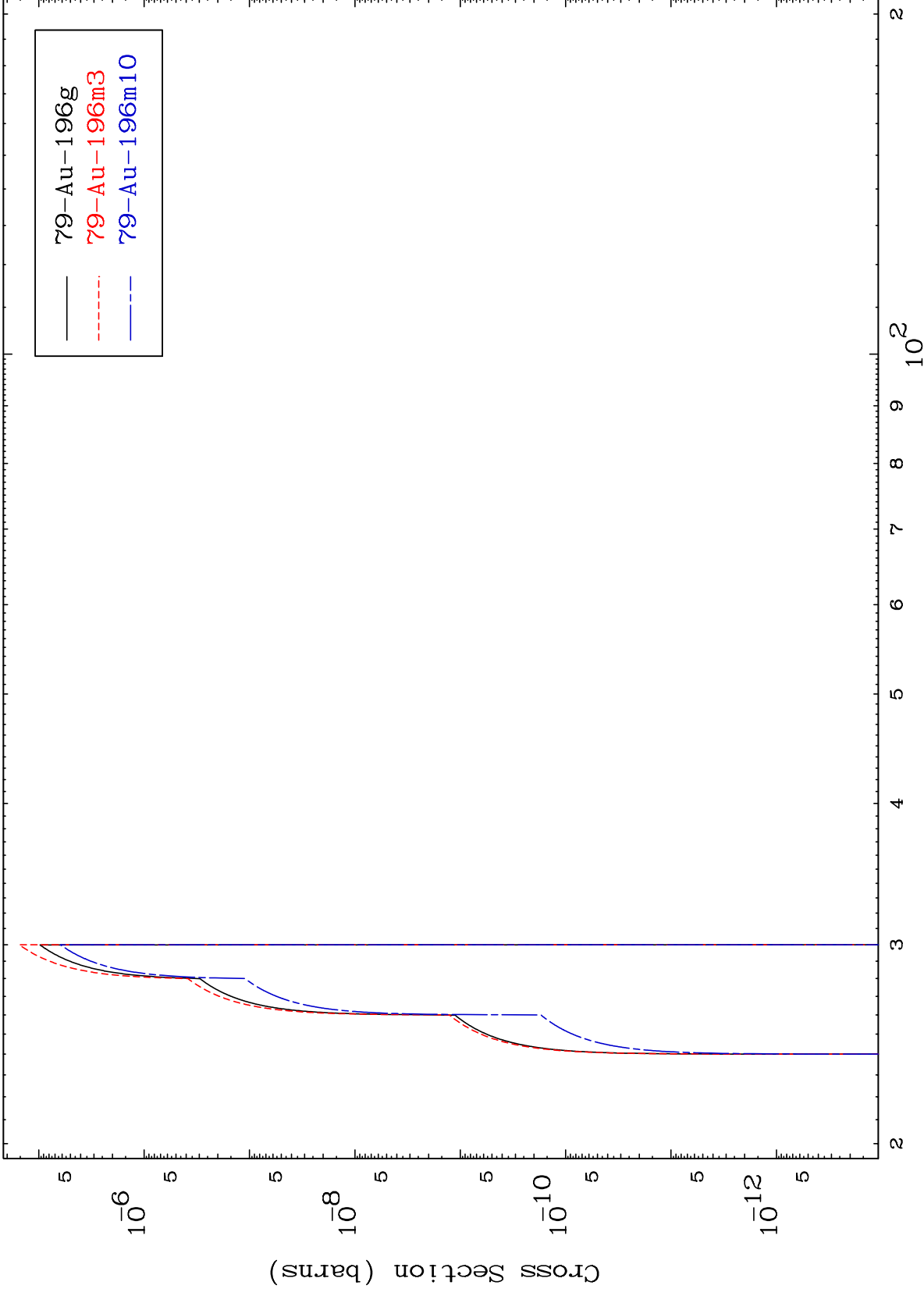


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Incident Energy (MeV)

79-Au-199

Radionuclide Production Cross Section

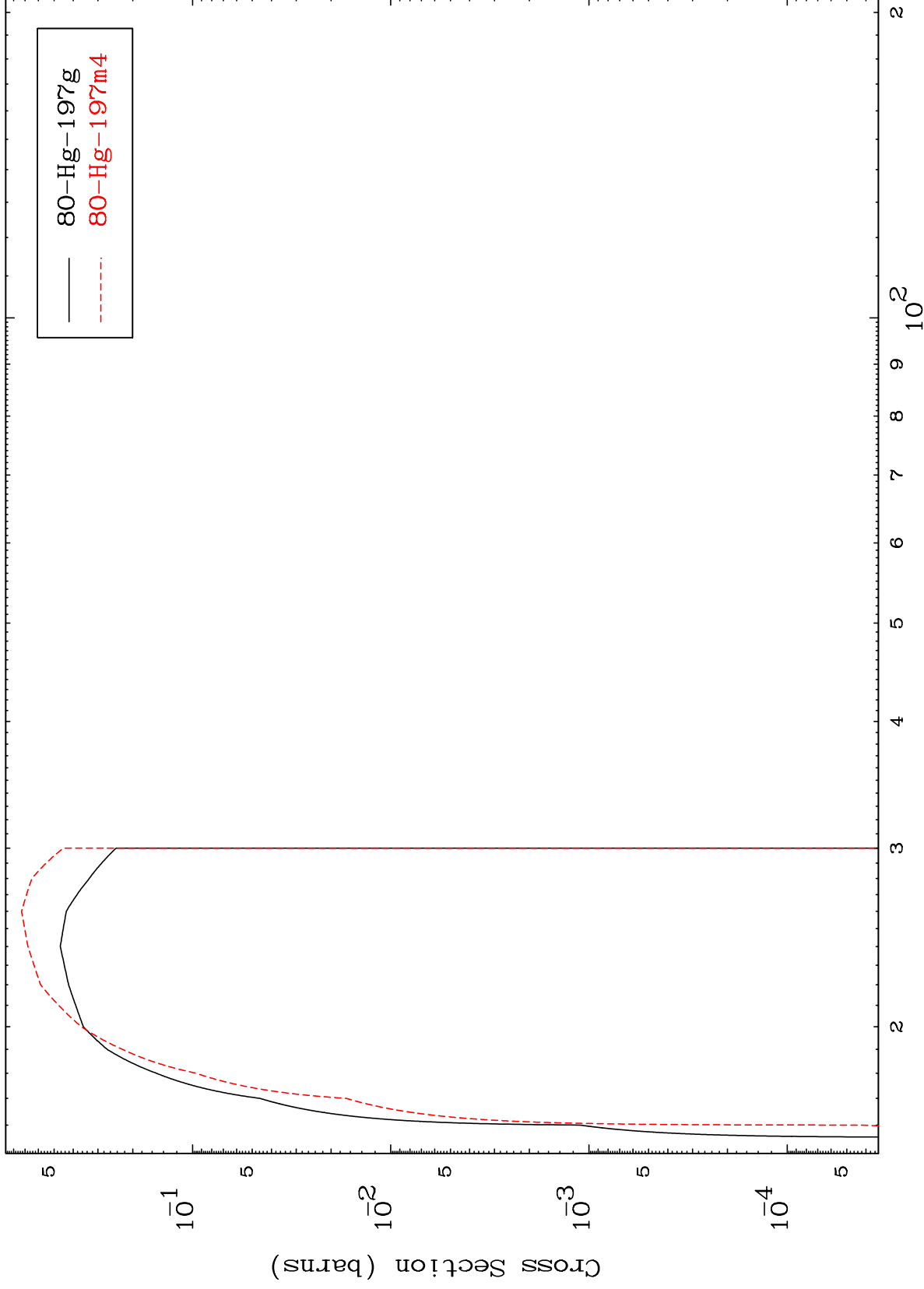


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(p,3n)

79-Au-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

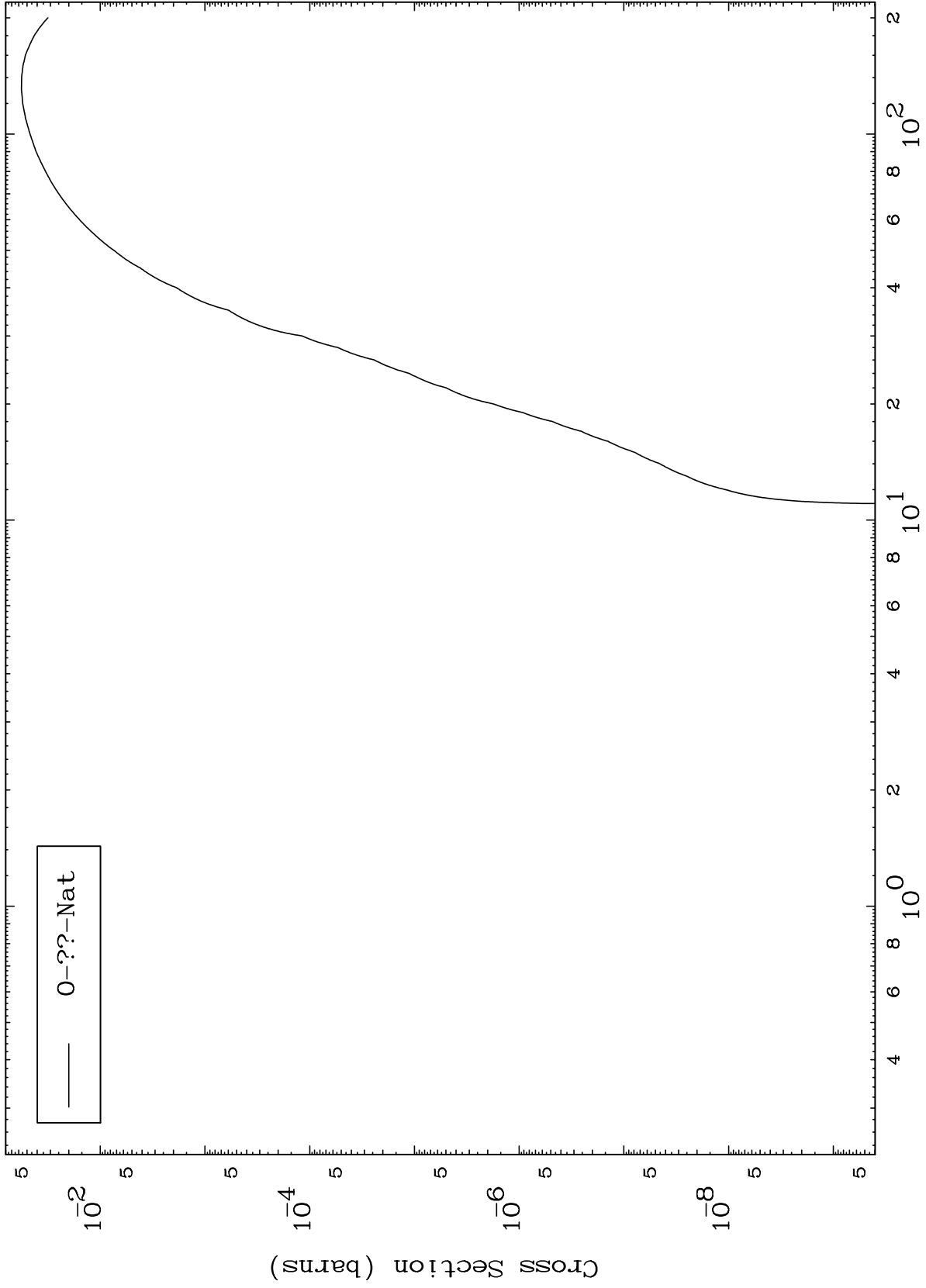
79-Au-199

MAT 7931

Proton Fission

79-Au-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-199

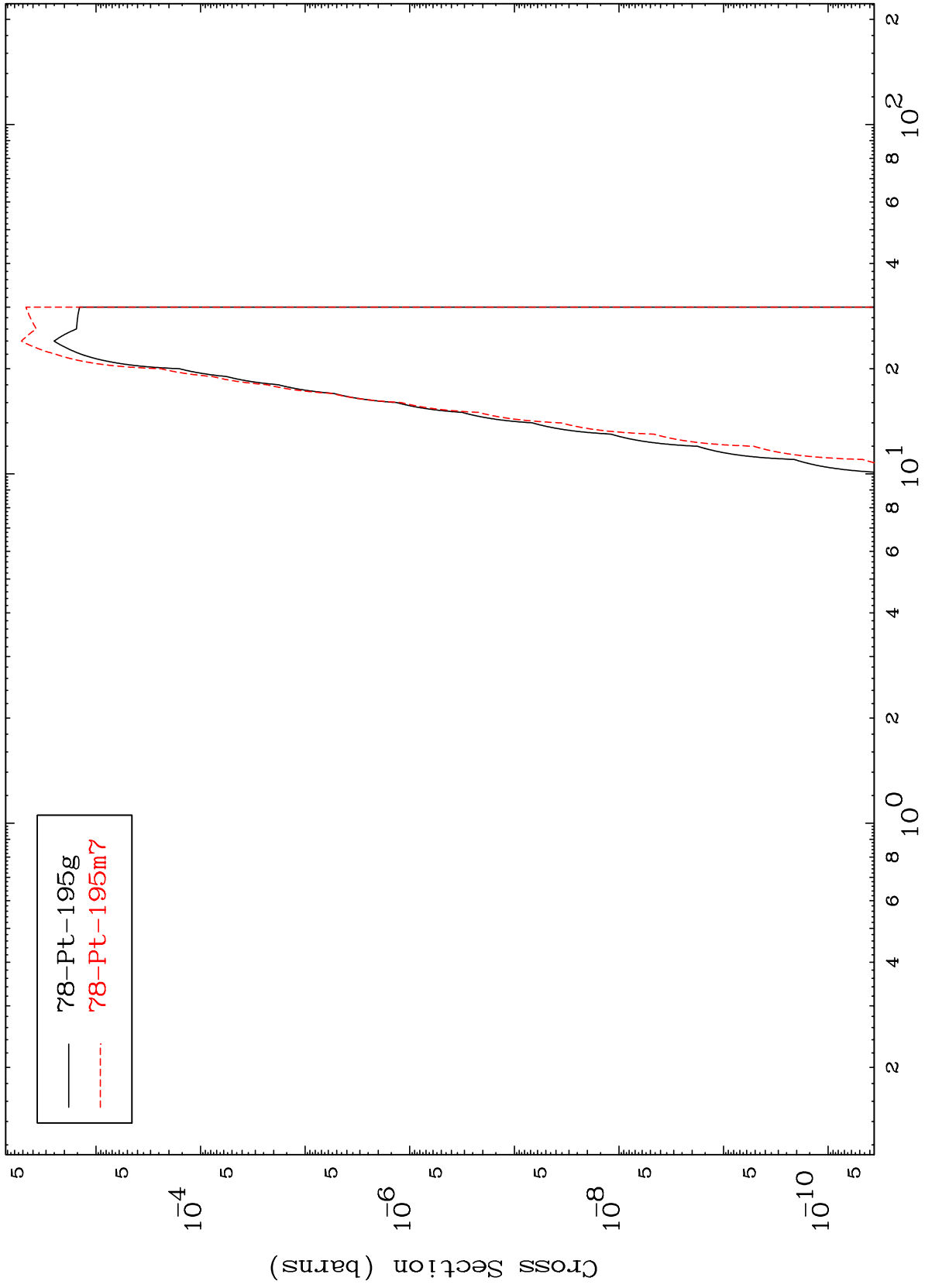


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(p,n')  $\alpha$

79-Au-199

Radionuclide Production Cross Section

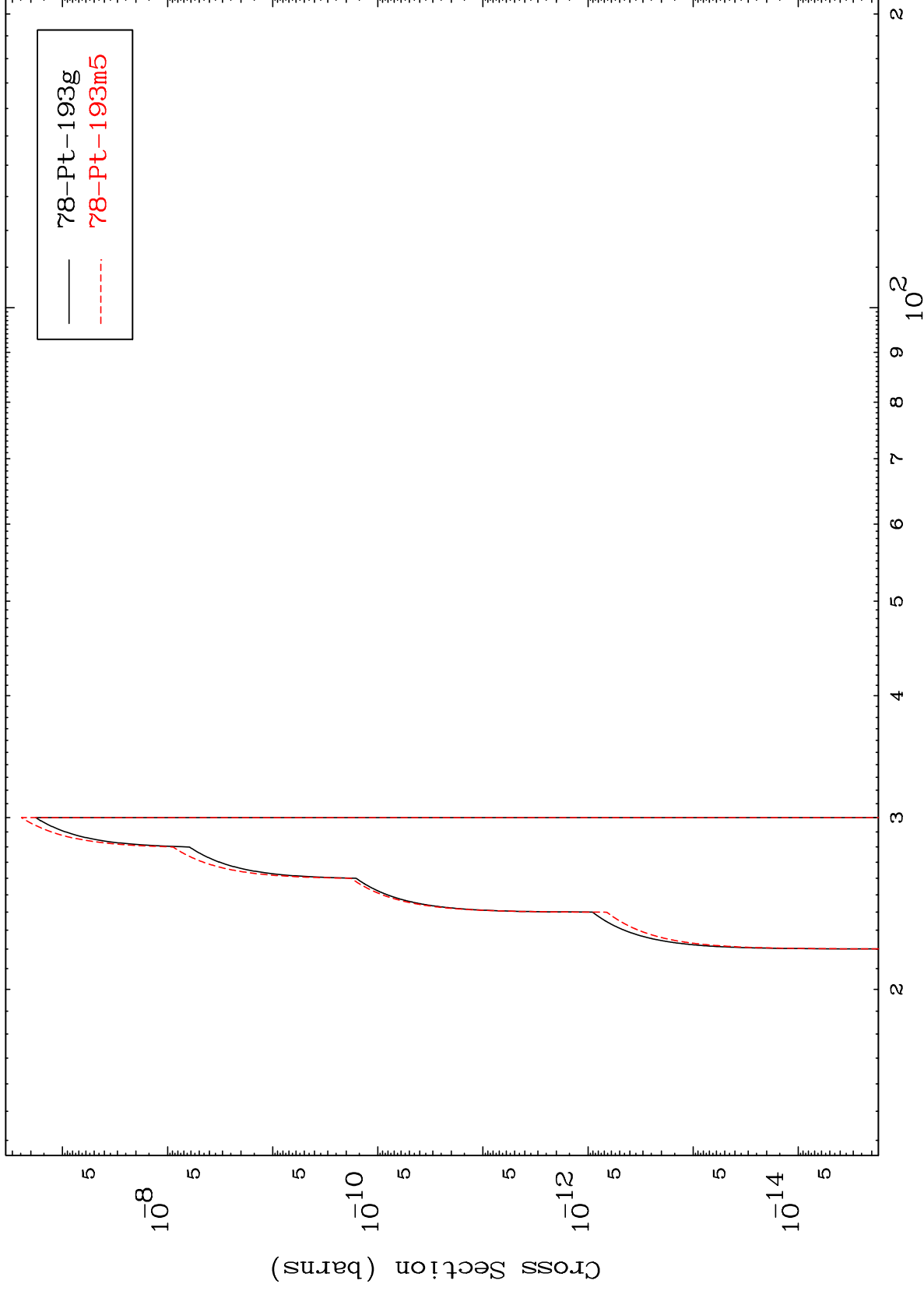


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Incident Energy (MeV)

79-Au-199

Radionuclide Production Cross Section

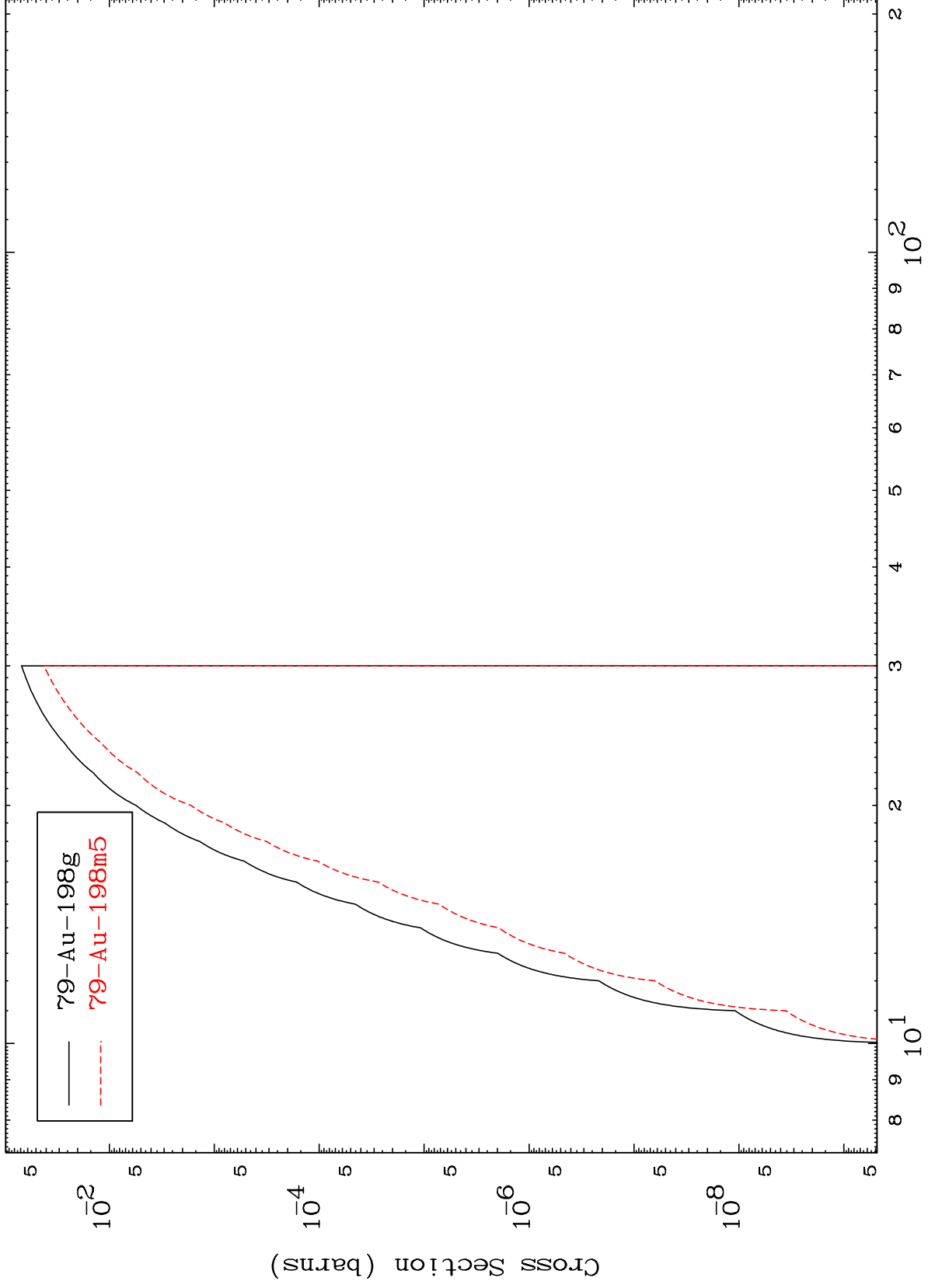


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(p,n') p

79-Au-199

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

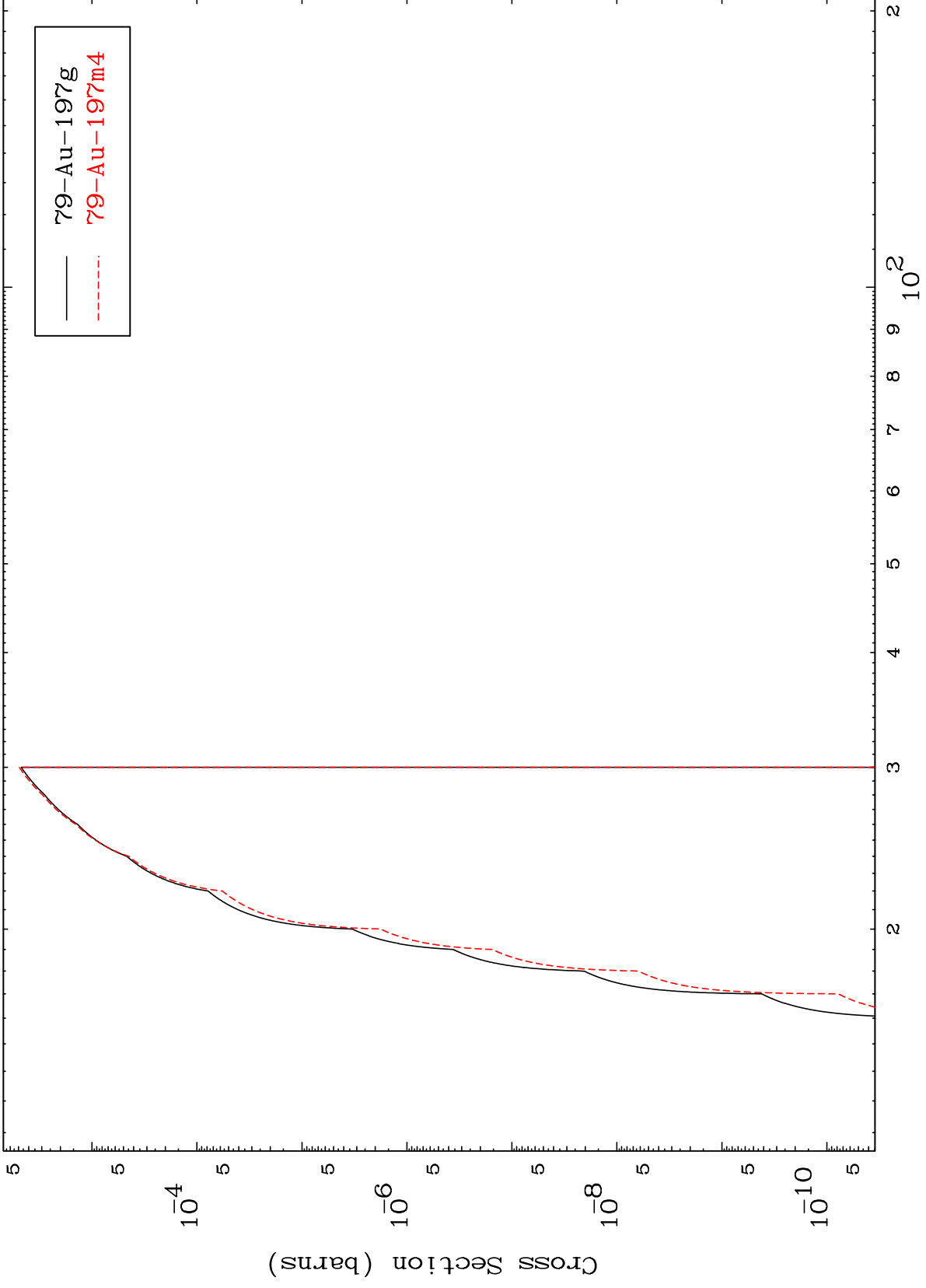
79-Au-199

MAT 7931

(p,n') d

79-Au-199

Radionuclide Production Cross Section

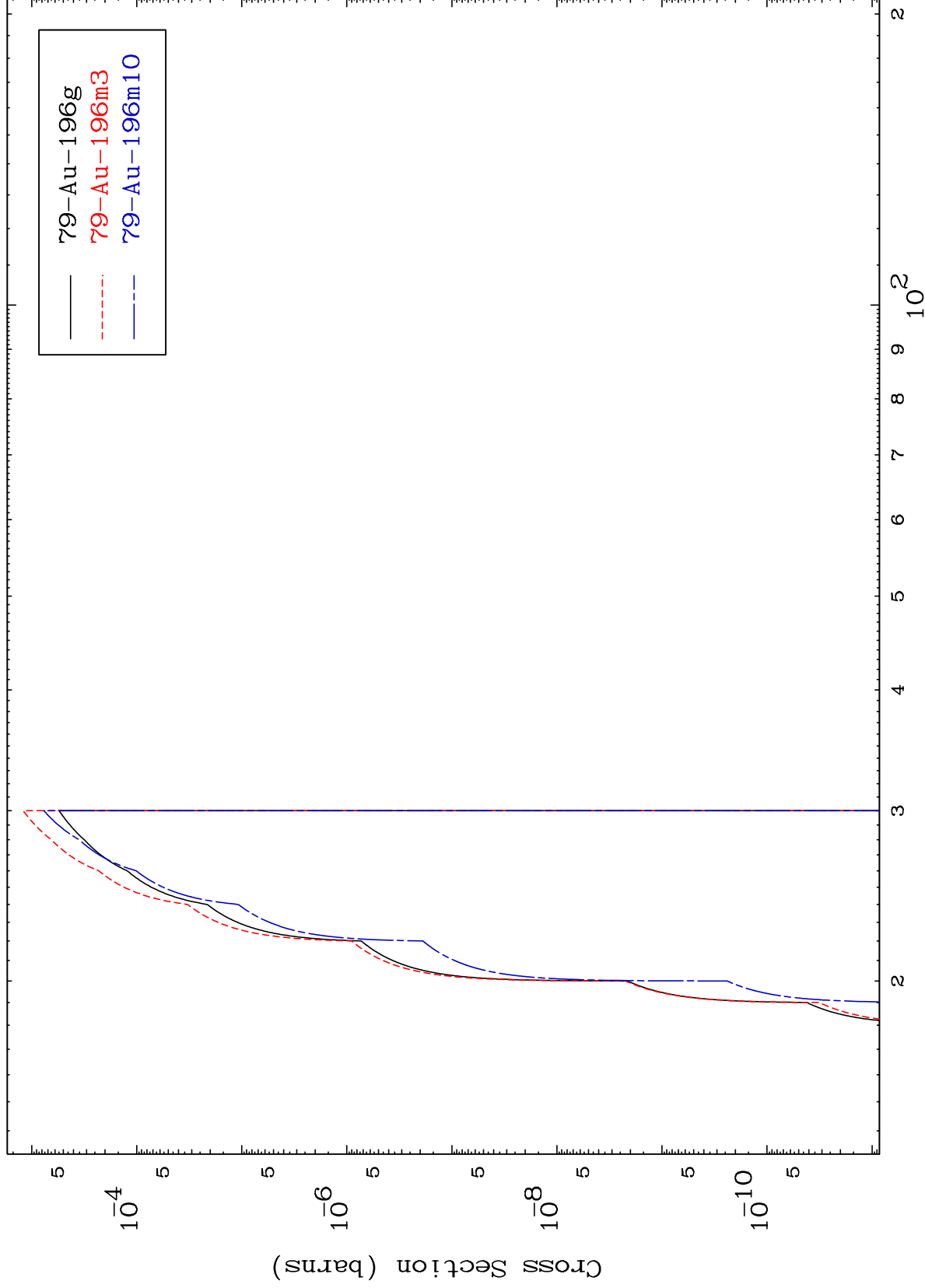


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Incident Energy (MeV)

79-Au-199

Radionuclide Production Cross Section

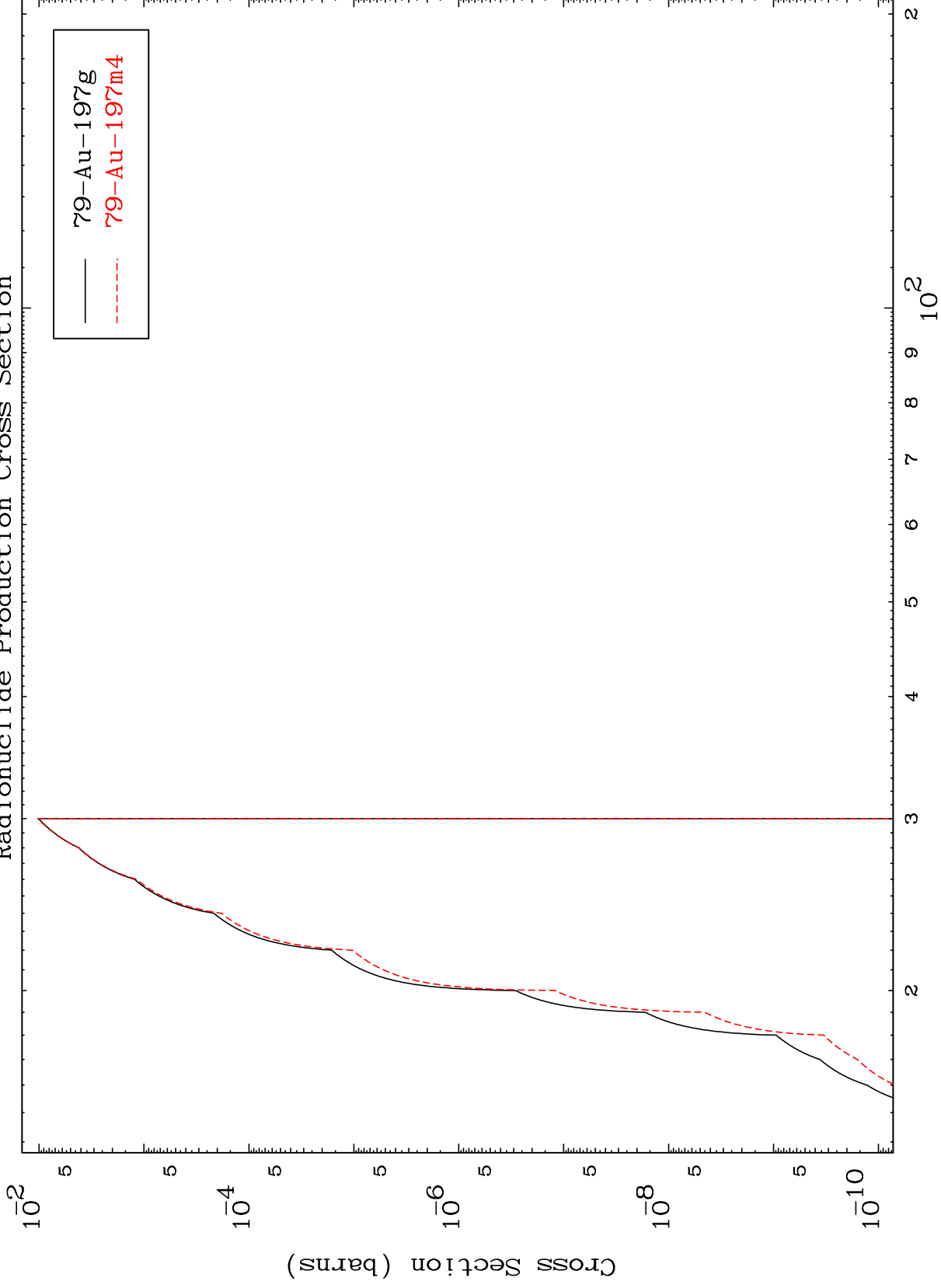


MAT 7931

(p,2n) p

<sup>79</sup>Au-199

Radionuclide Production Cross Section

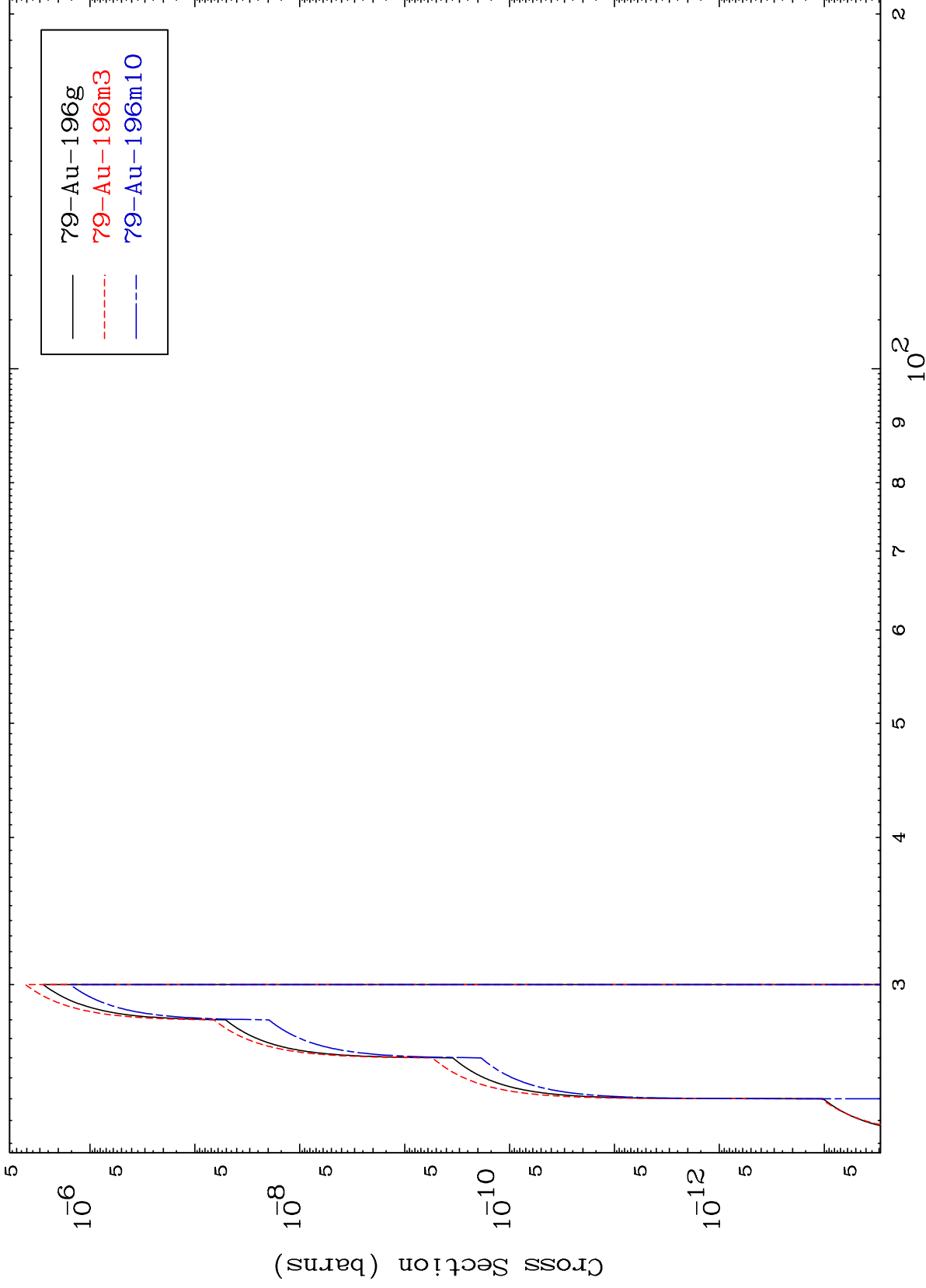


21

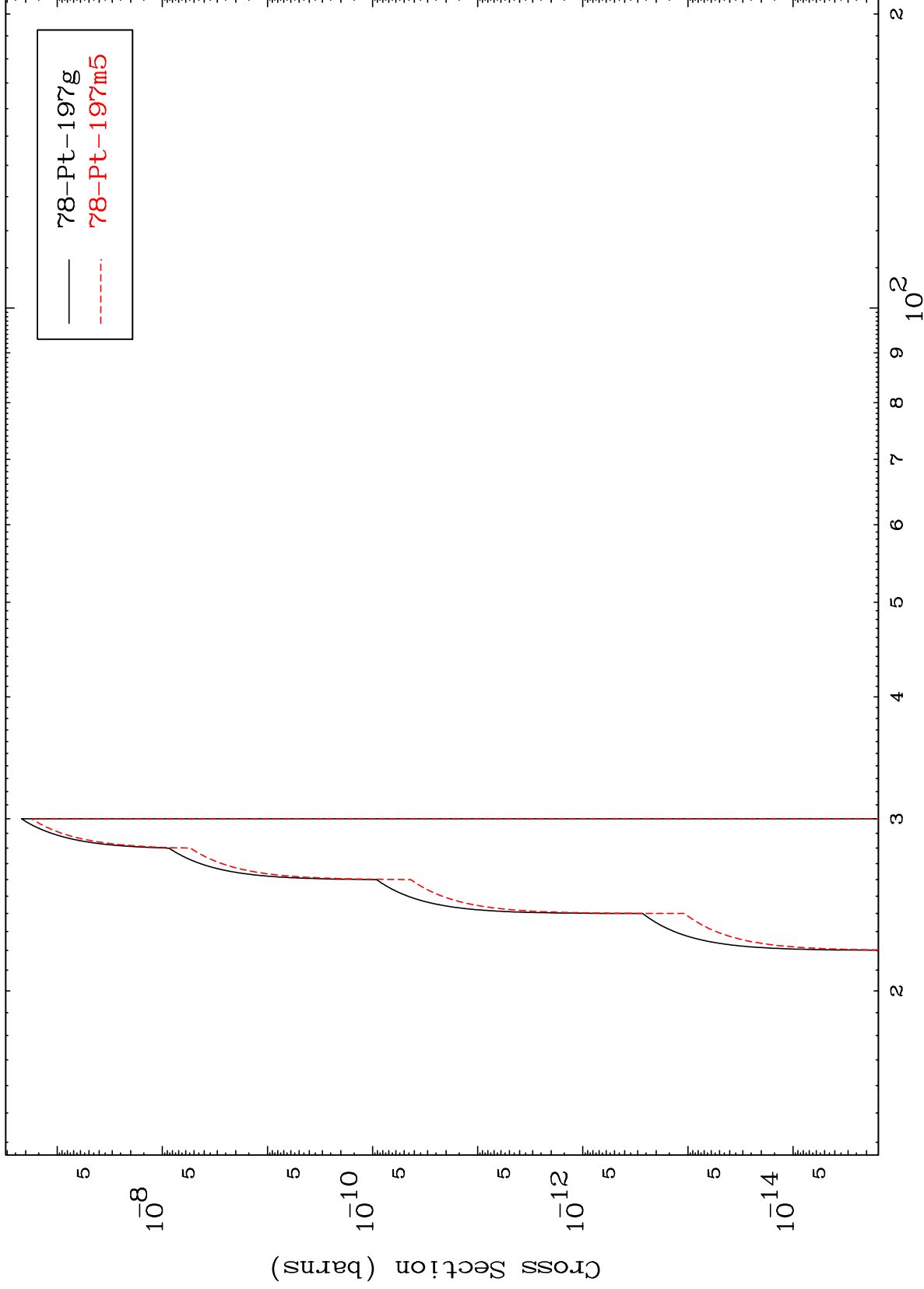
Incident Energy (MeV)

<sup>79</sup>Au-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section

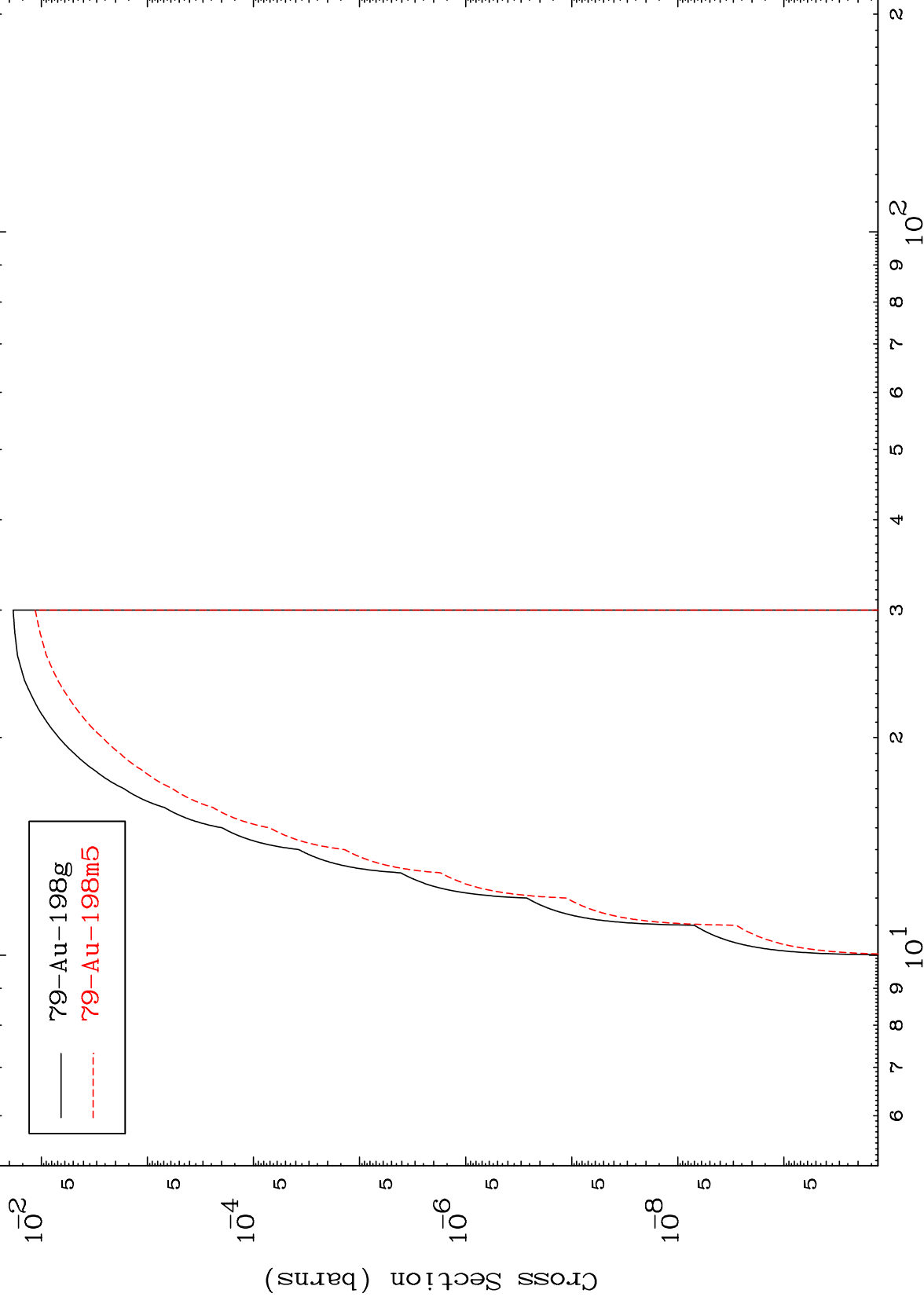




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79-Au-199

(p,d)  
Radionuclide Production Cross Section



— 79-Au-198g  
- - - 79-Au-198m5

79-Au-199

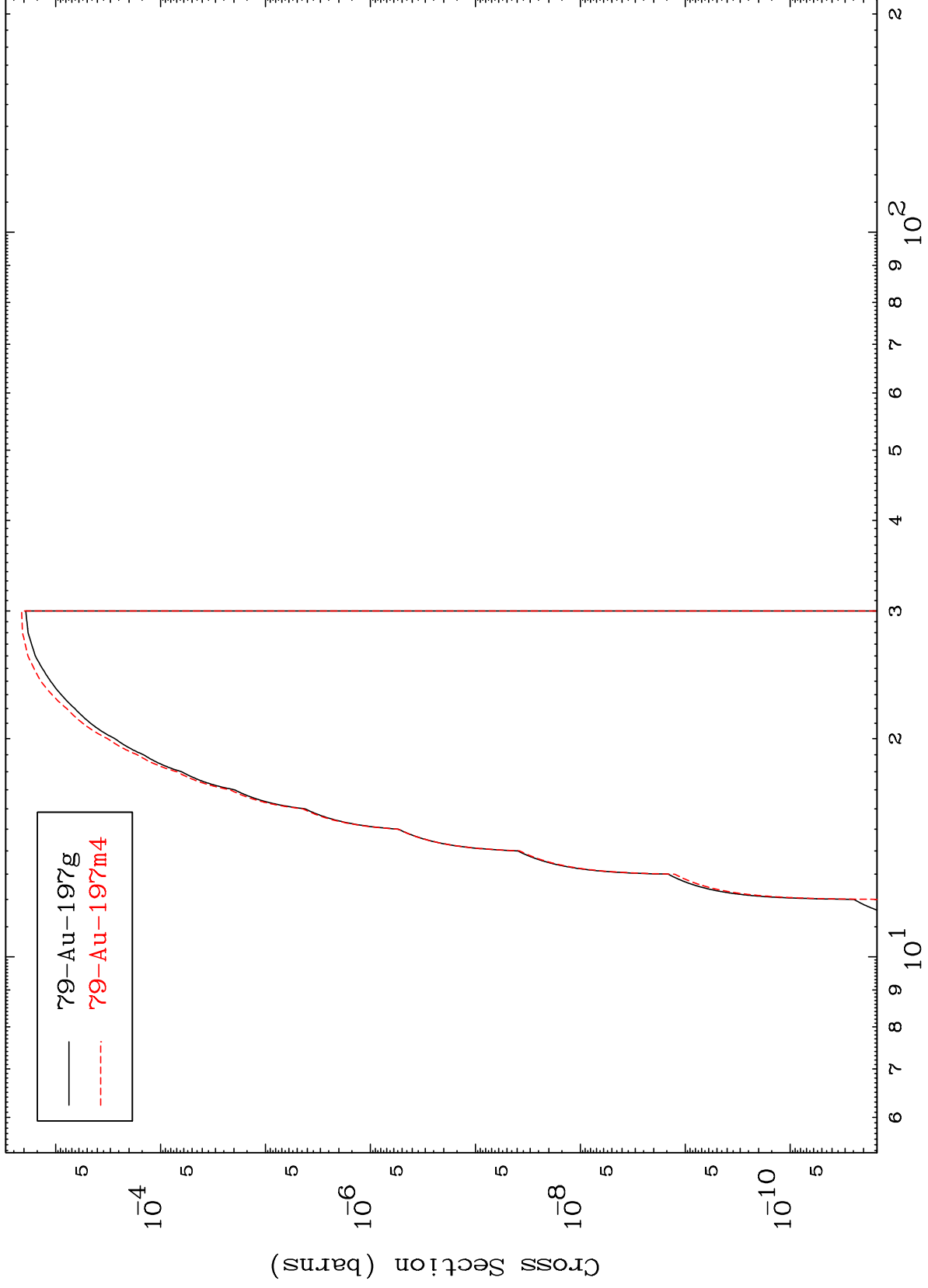
Incident Energy (MeV)

24

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79-Au-199

(p, t)  
Radionuclide Production Cross Section



25

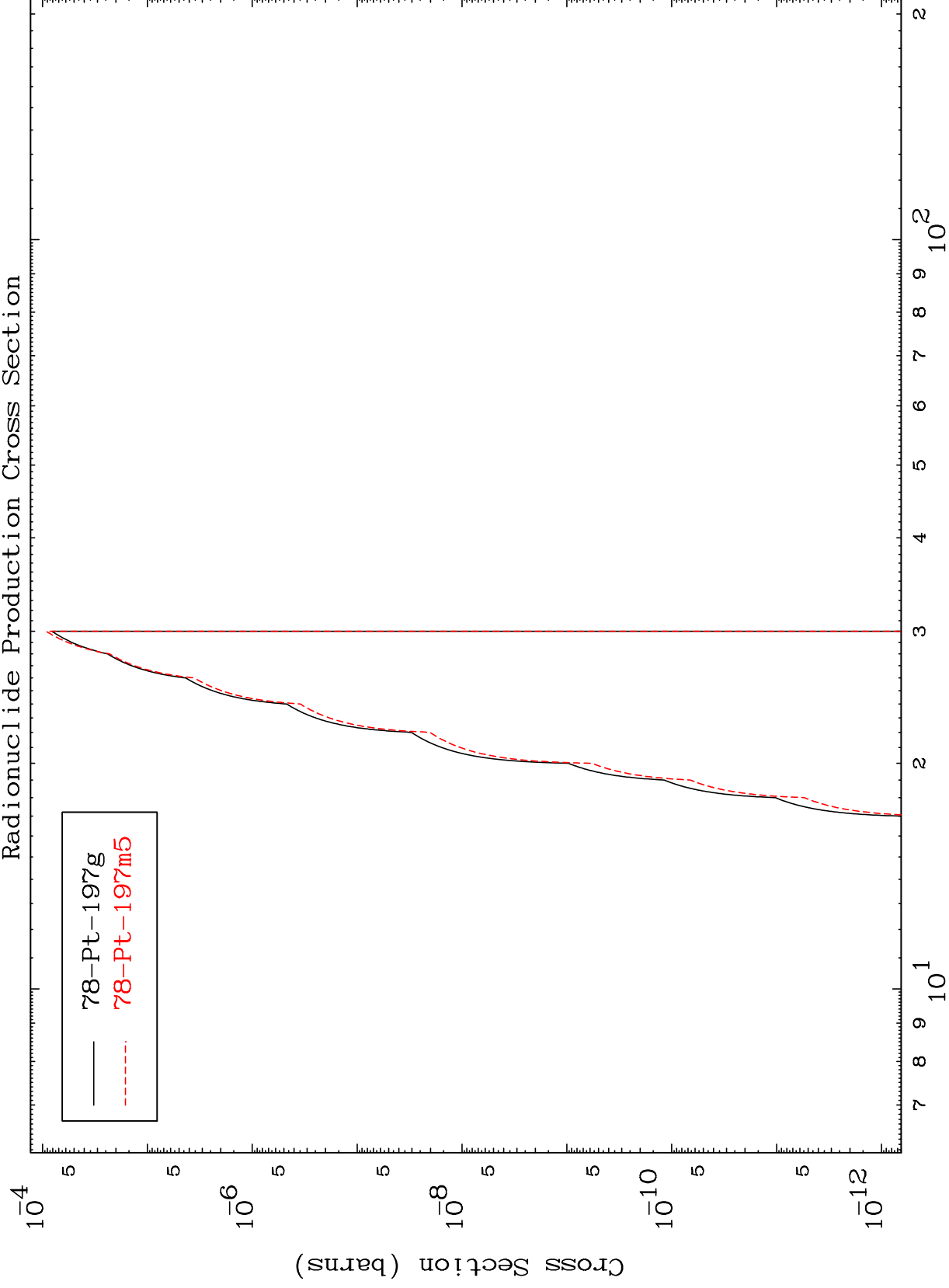
Incident Energy (MeV)

79-Au-199

MAT 7931

79-Au-199

Radionuclide Production Cross Section  
(p,He-3)



26

Incident Energy (MeV)

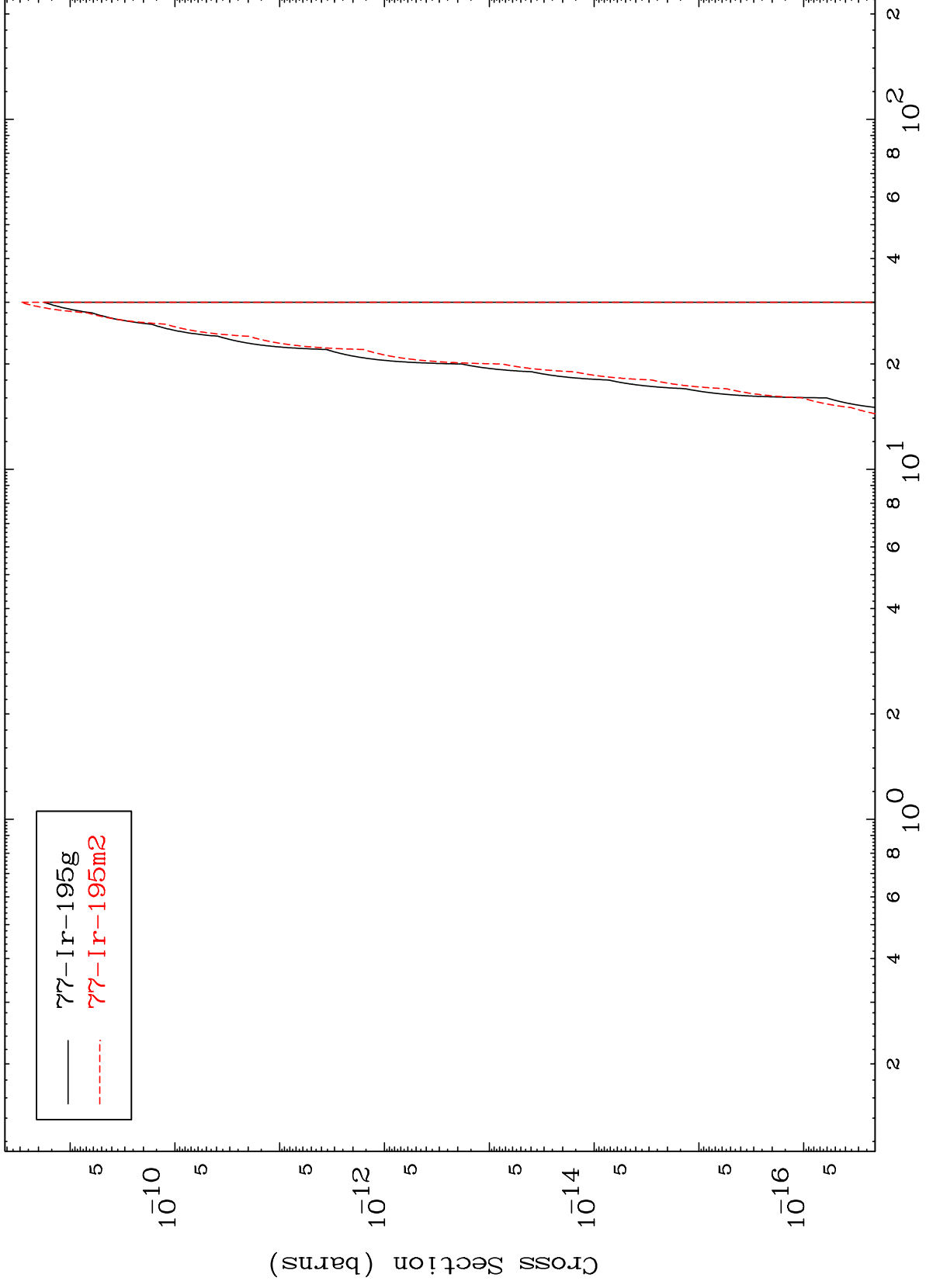
79-Au-199

MAT 7931

(p,p)  $\alpha$

79-Au-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

79-Au-199

Radionuclide Production Cross Section

