

Program EVALPLOT  
(Version 2021-1)

by

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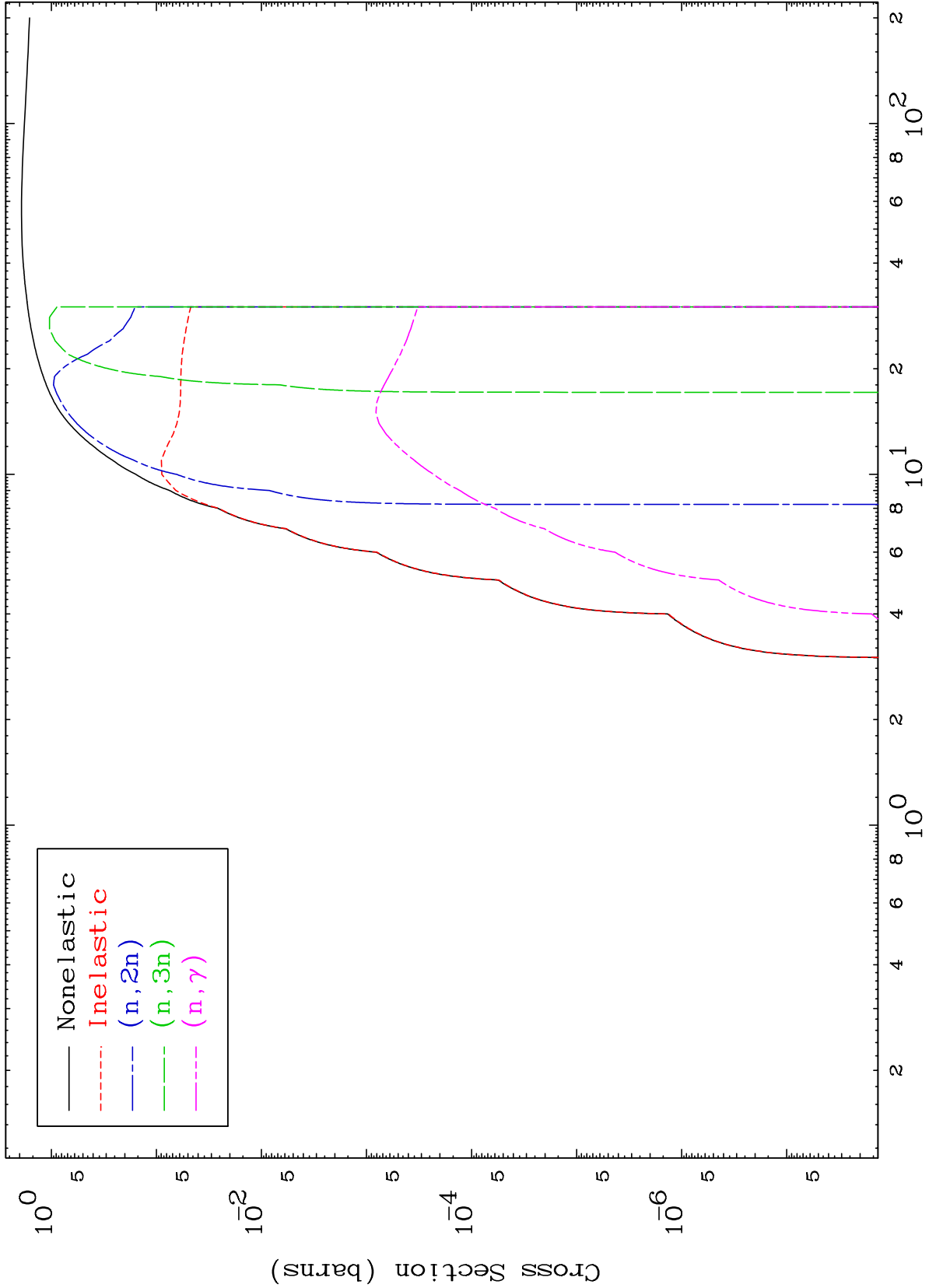
Press Mouse Button to Start

MAT 7925

Proton Major

79-Au-197

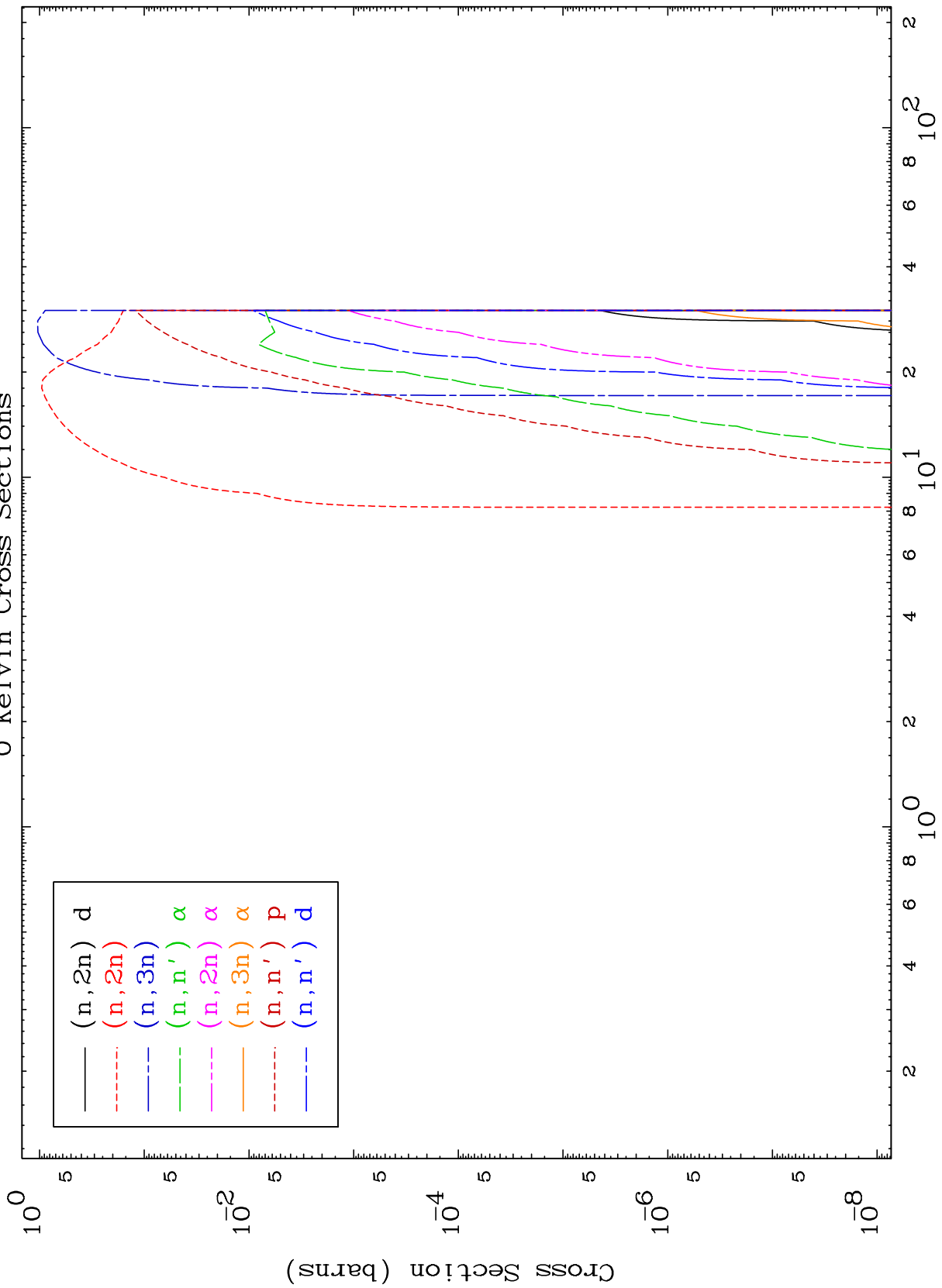
0 Kelvin Cross Sections

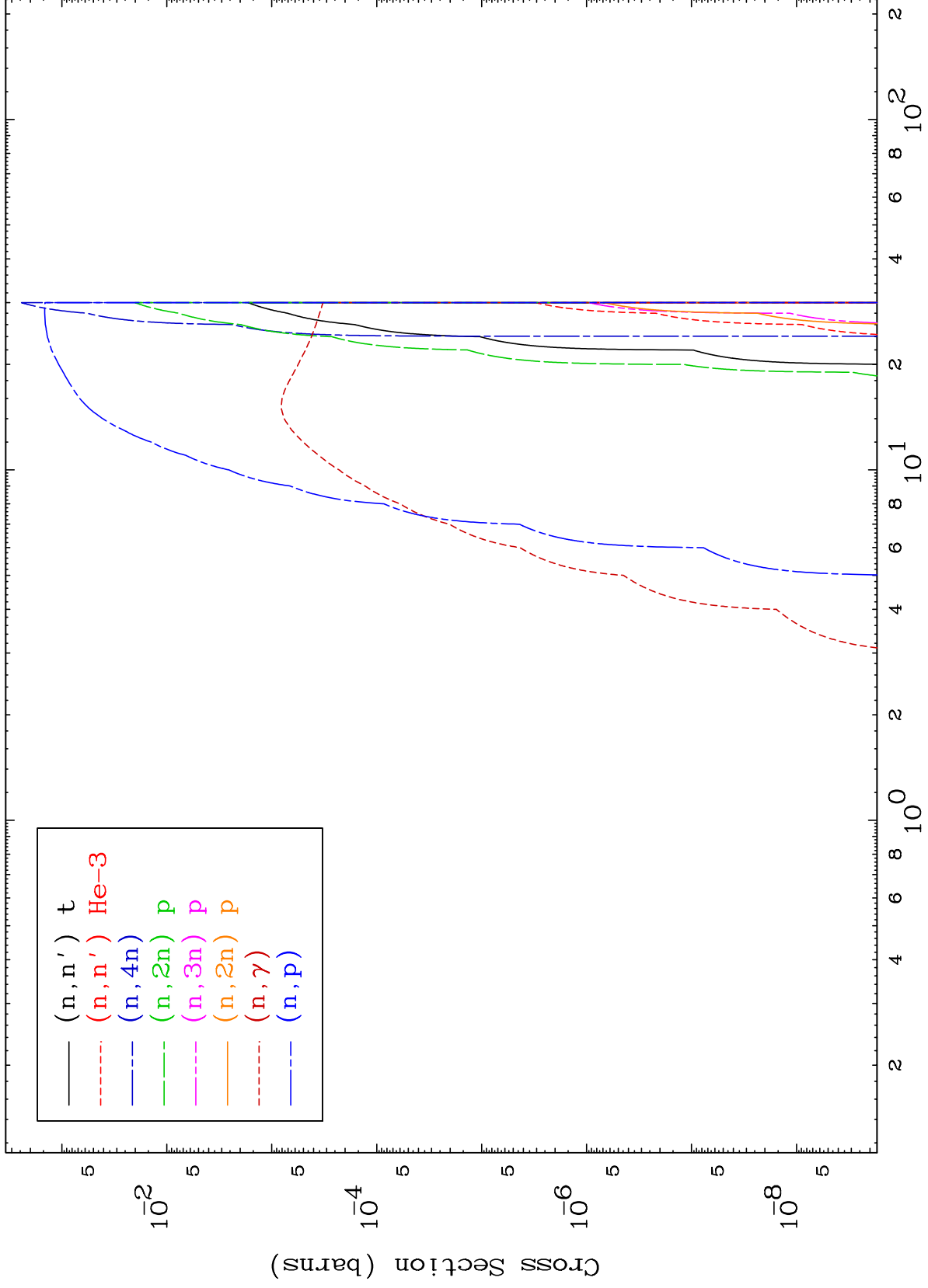


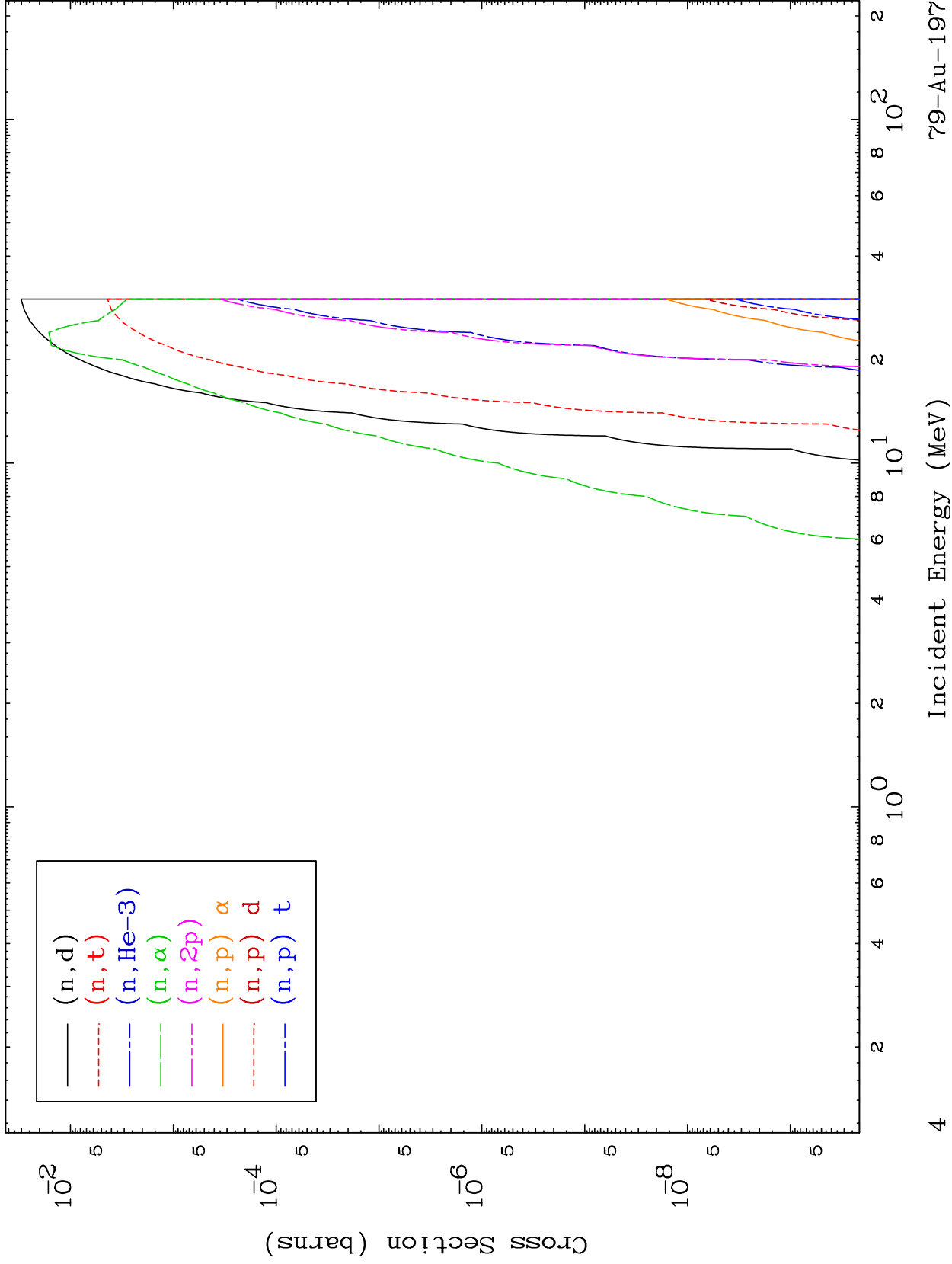
MAT 7925

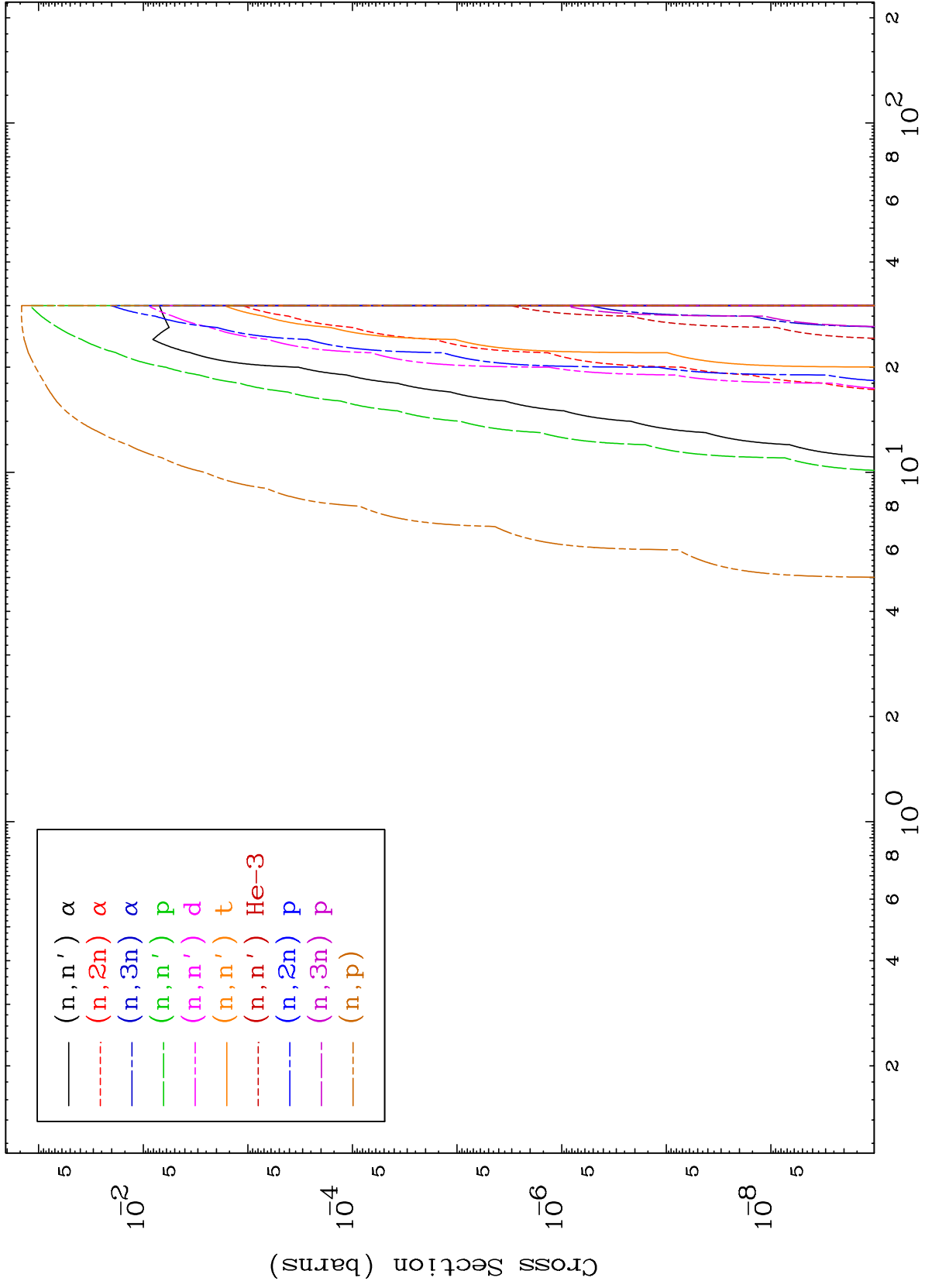
Proton Neutron Absorption  
0 Kelvin Cross Sections

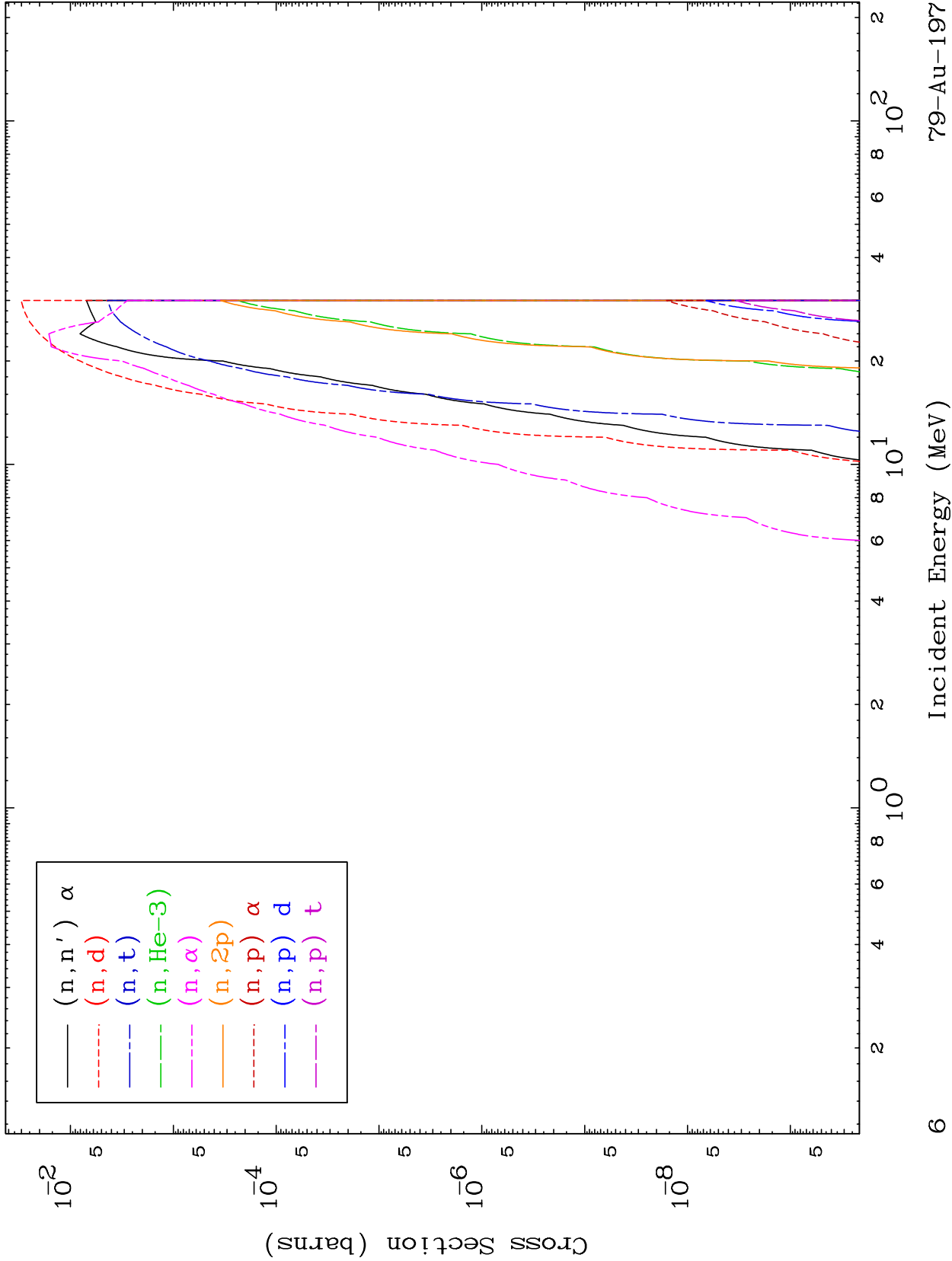
79-Au-197







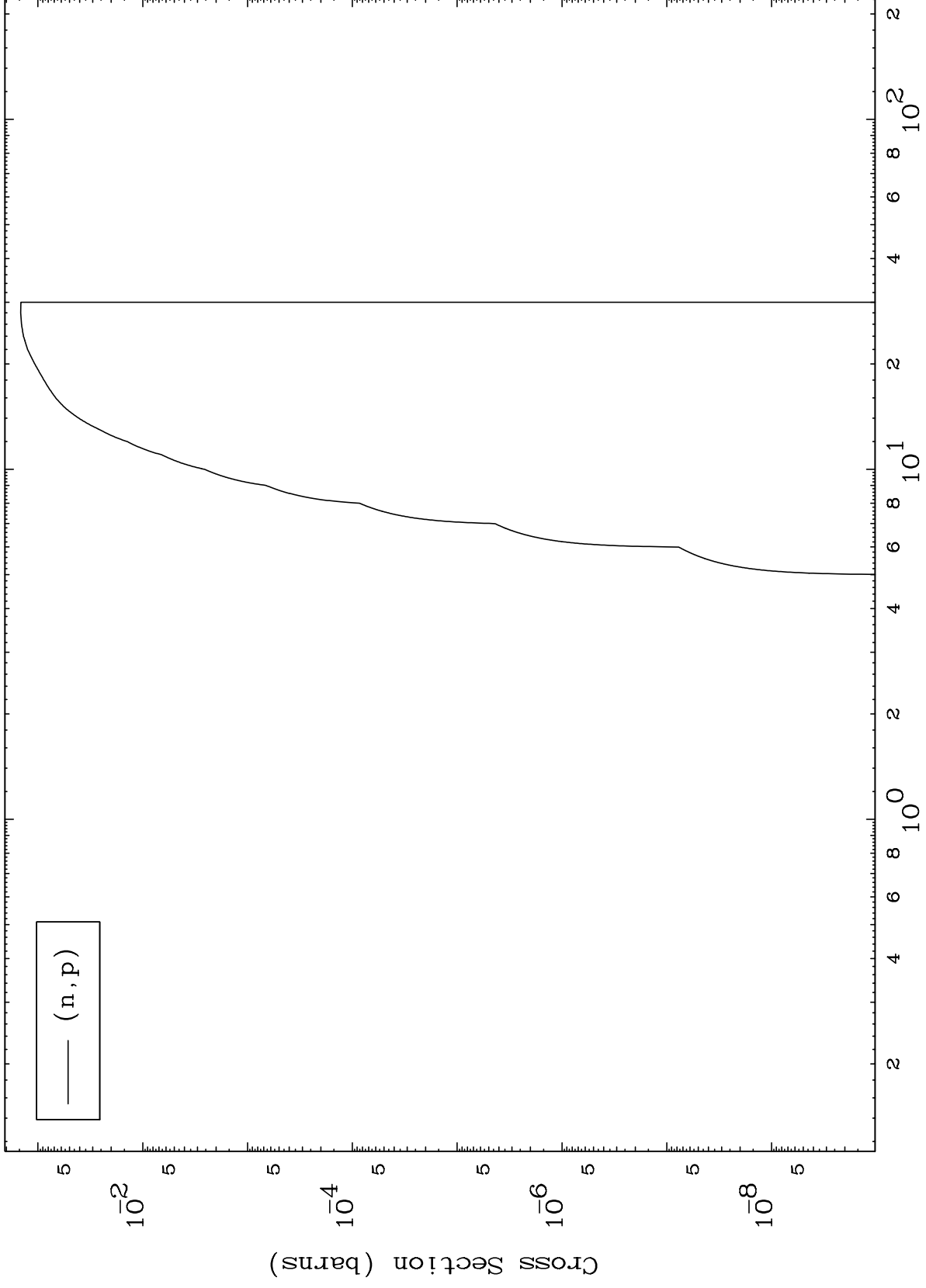




MAT 7925

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-197



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Incident Energy (MeV)

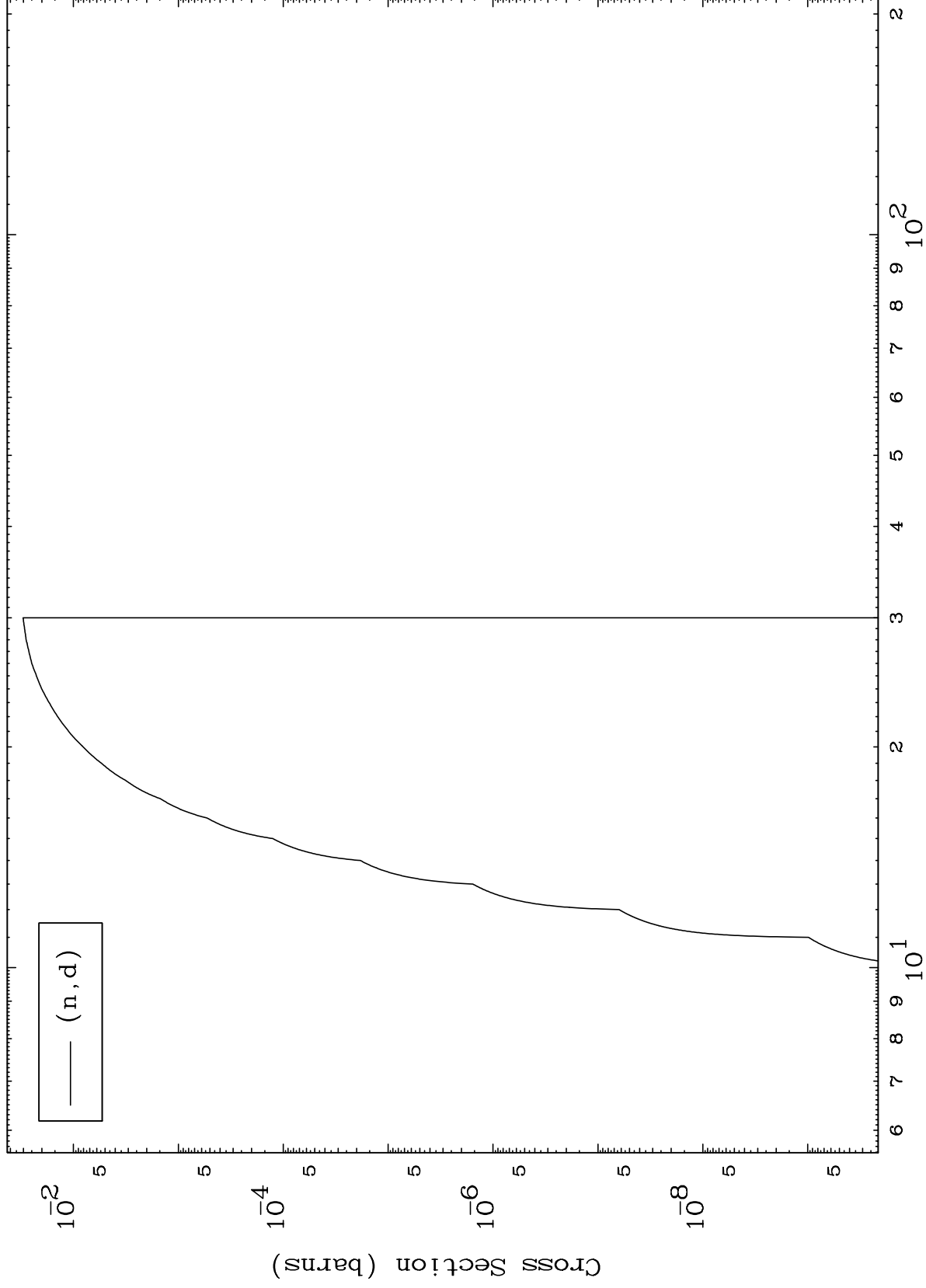
79-Au-197



MAT 7925

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-197



8

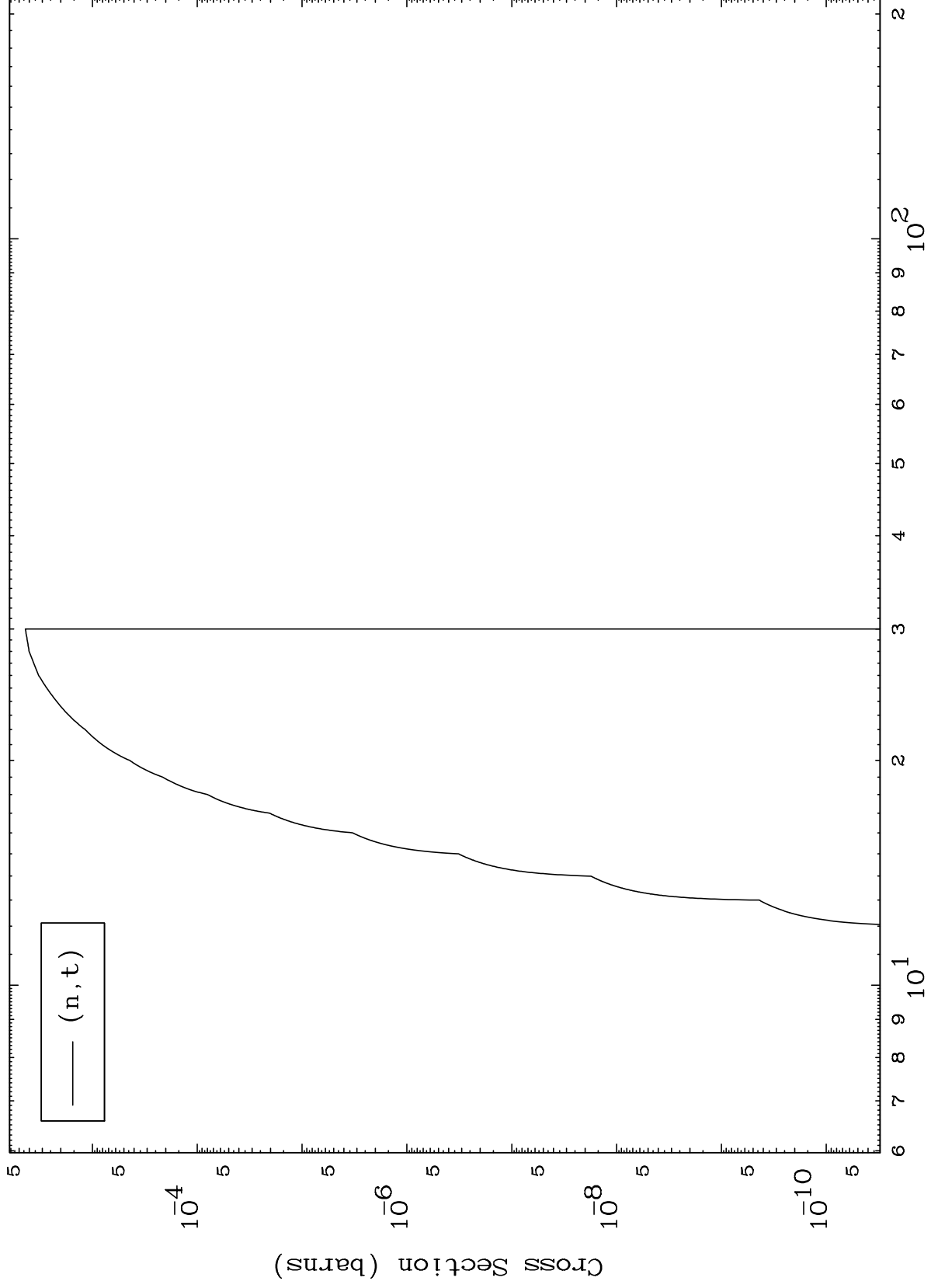
Incident Energy (MeV)

79-Au-197

MAT 7925

(p, t) Levels  
0 Kelvin Cross Sections

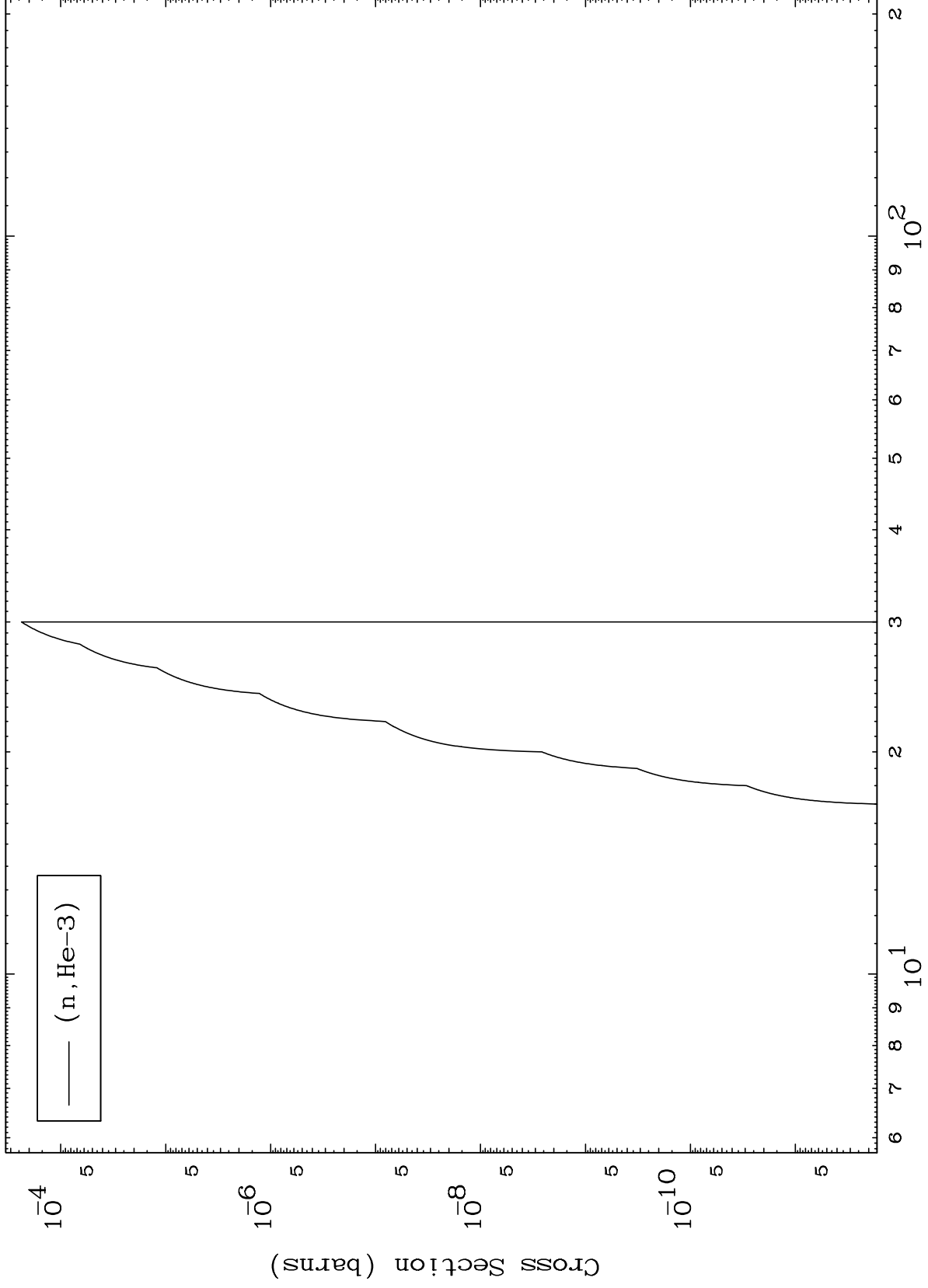
79-Au-197



MAT 7925

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-197



10

Incident Energy (MeV)

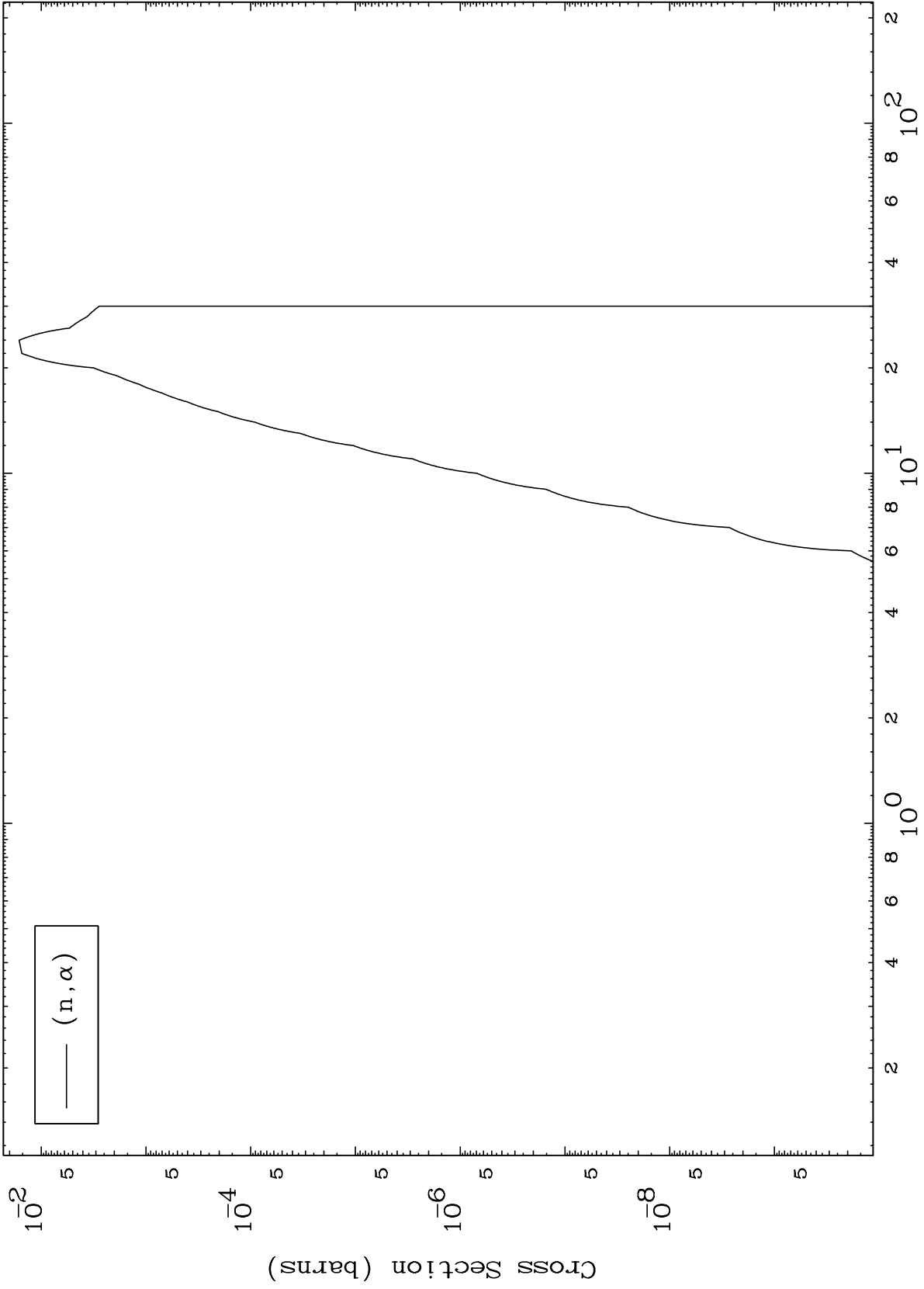
79-Au-197

MAT 7925

(p,  $\alpha$ ) Levels

79-Au-197

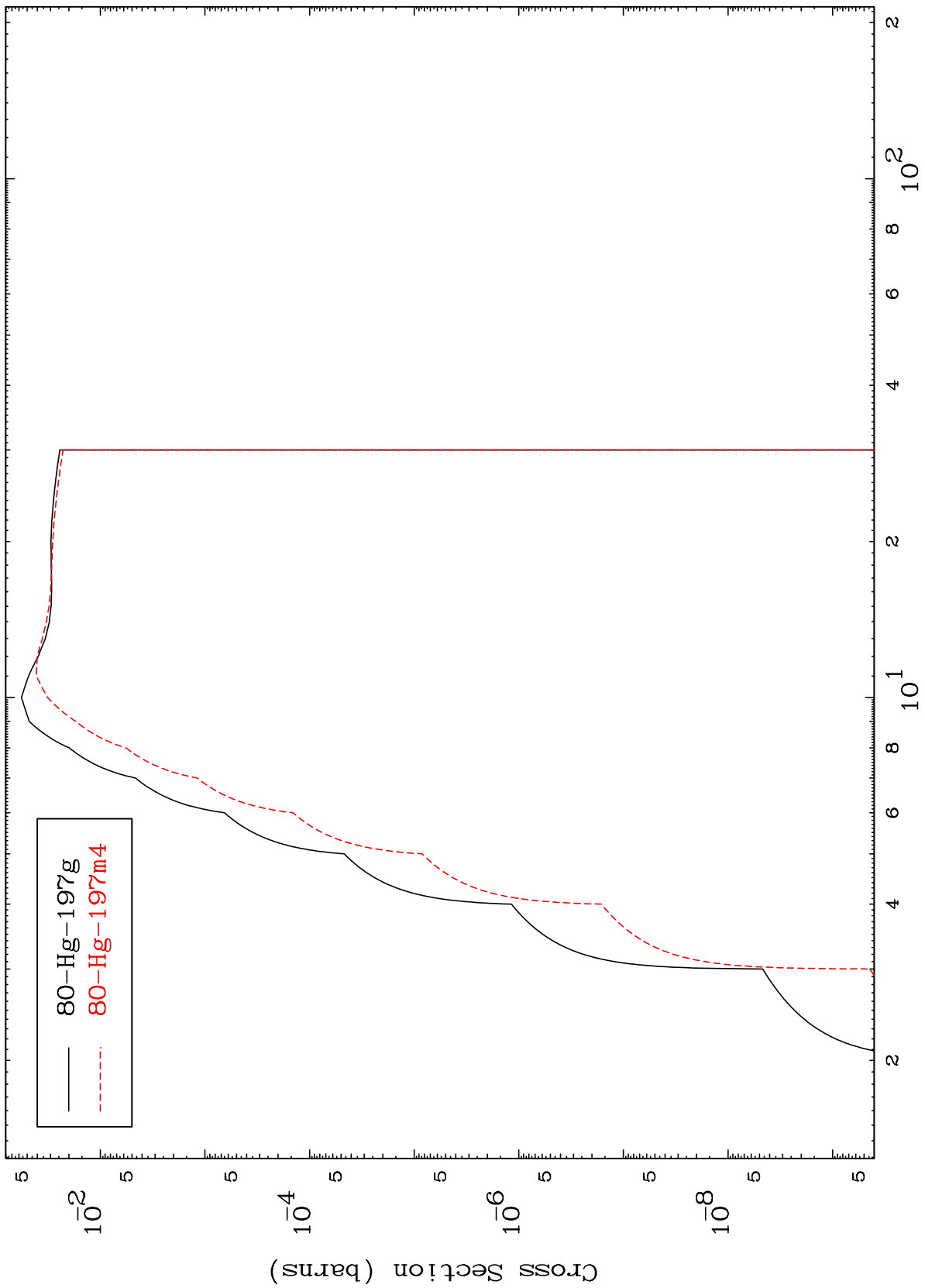
0 Kelvin Cross Sections



MAT 7925

79-Au-197

### Radionuclide Production Cross Section

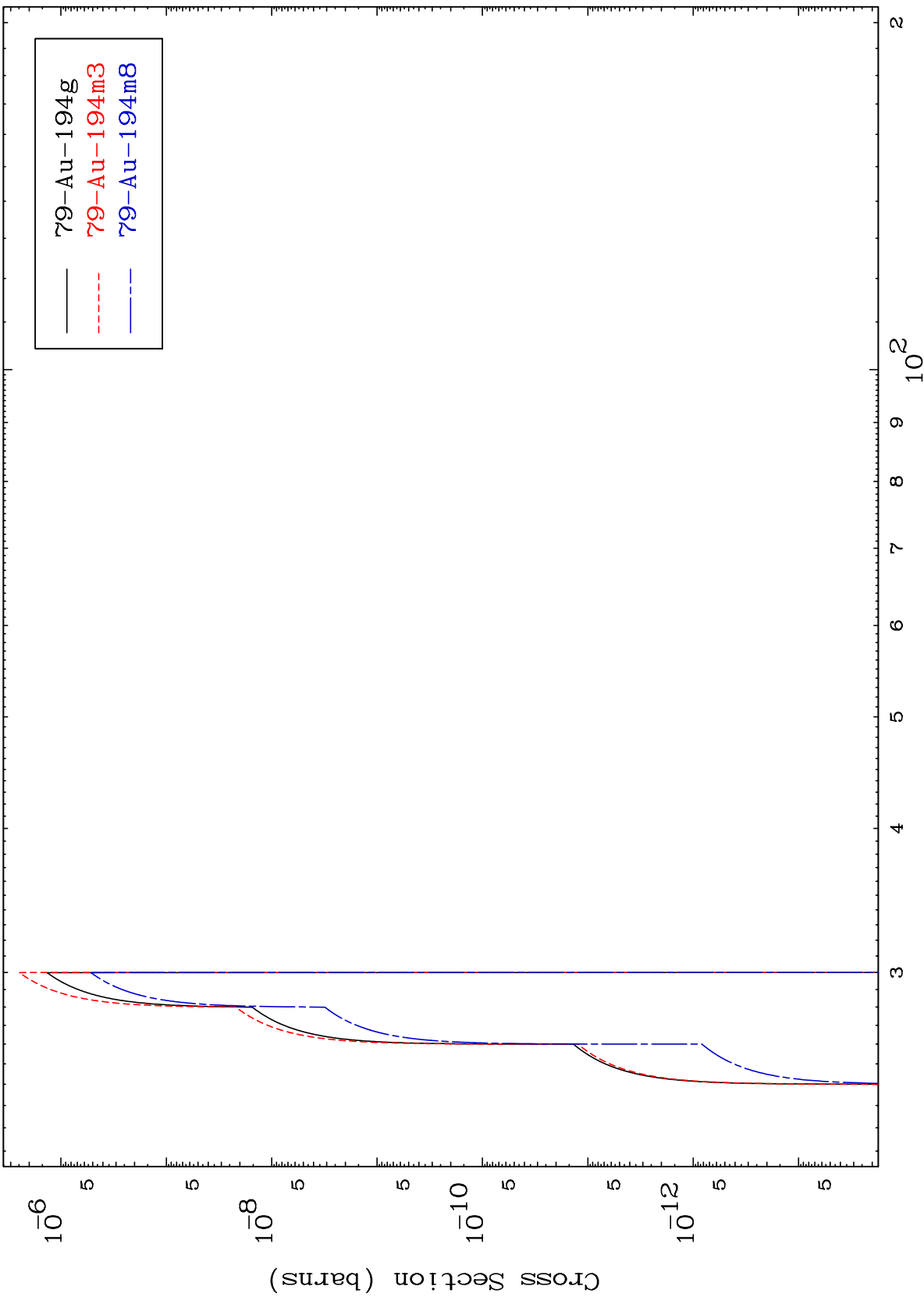


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79-Au-197

Incident Energy (MeV)

Radionuclide Production Cross Section

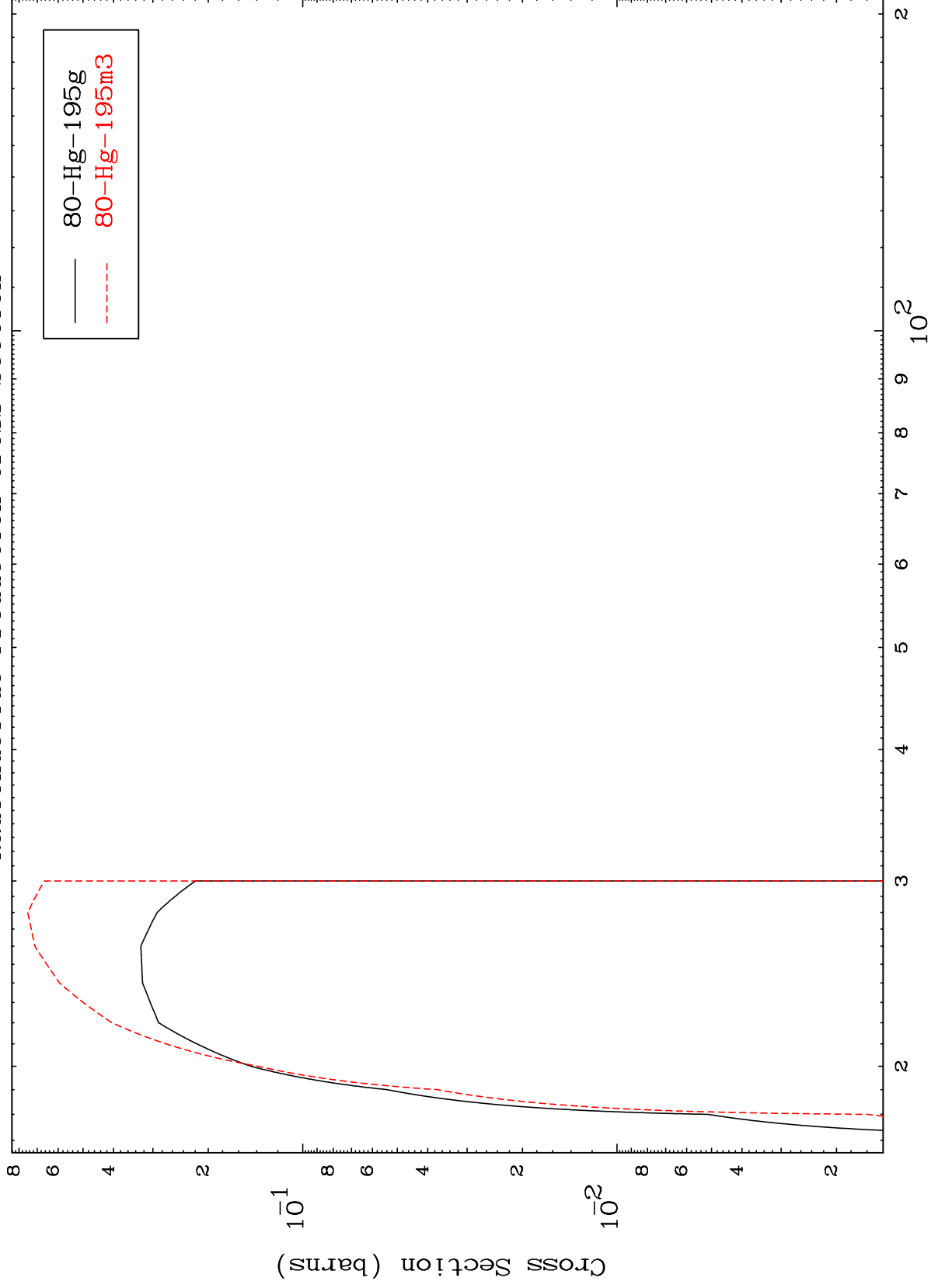


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(n,3n)

79-Au-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

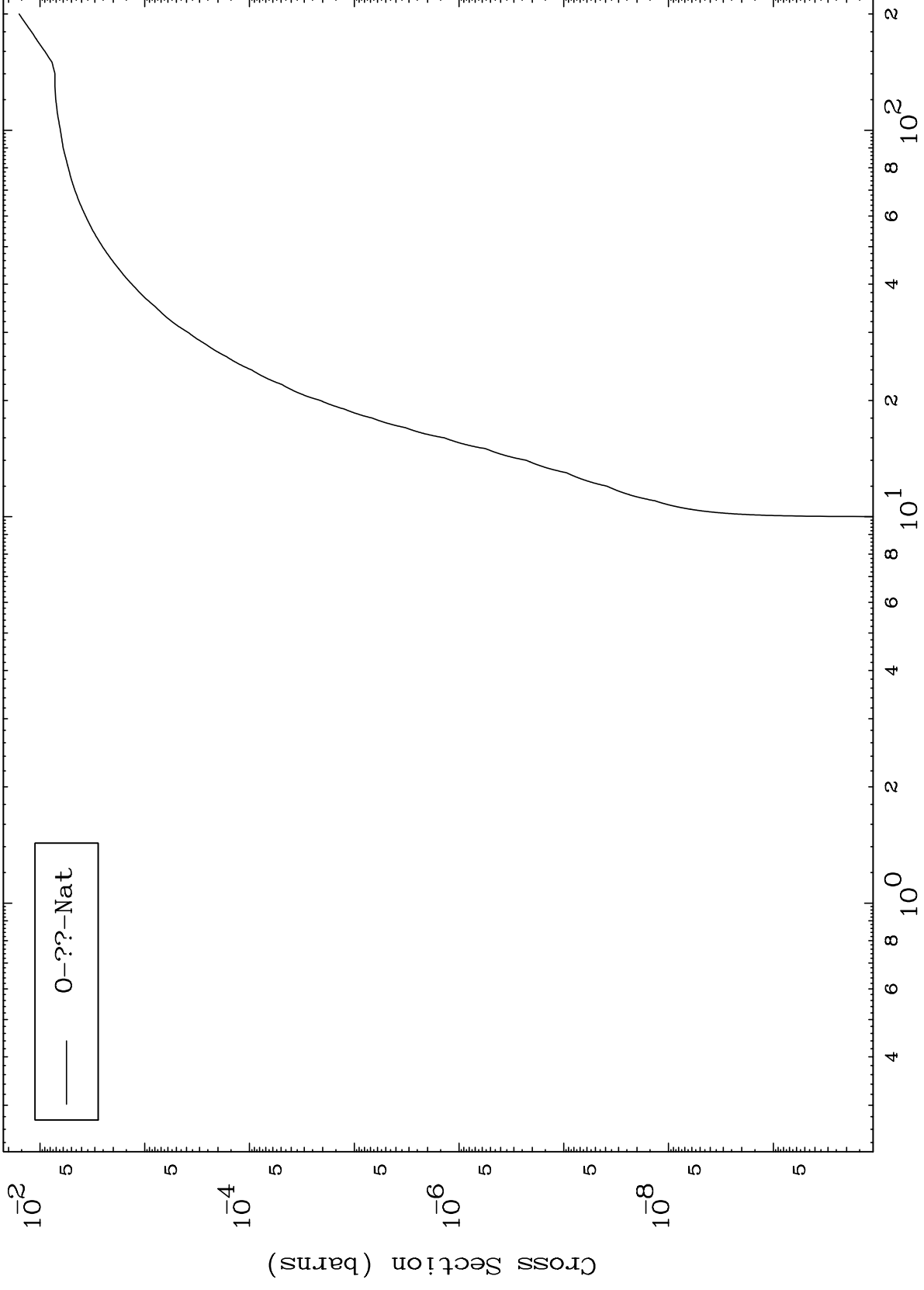
79-Au-197

MAT 7925

Fission

79-Au-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-197

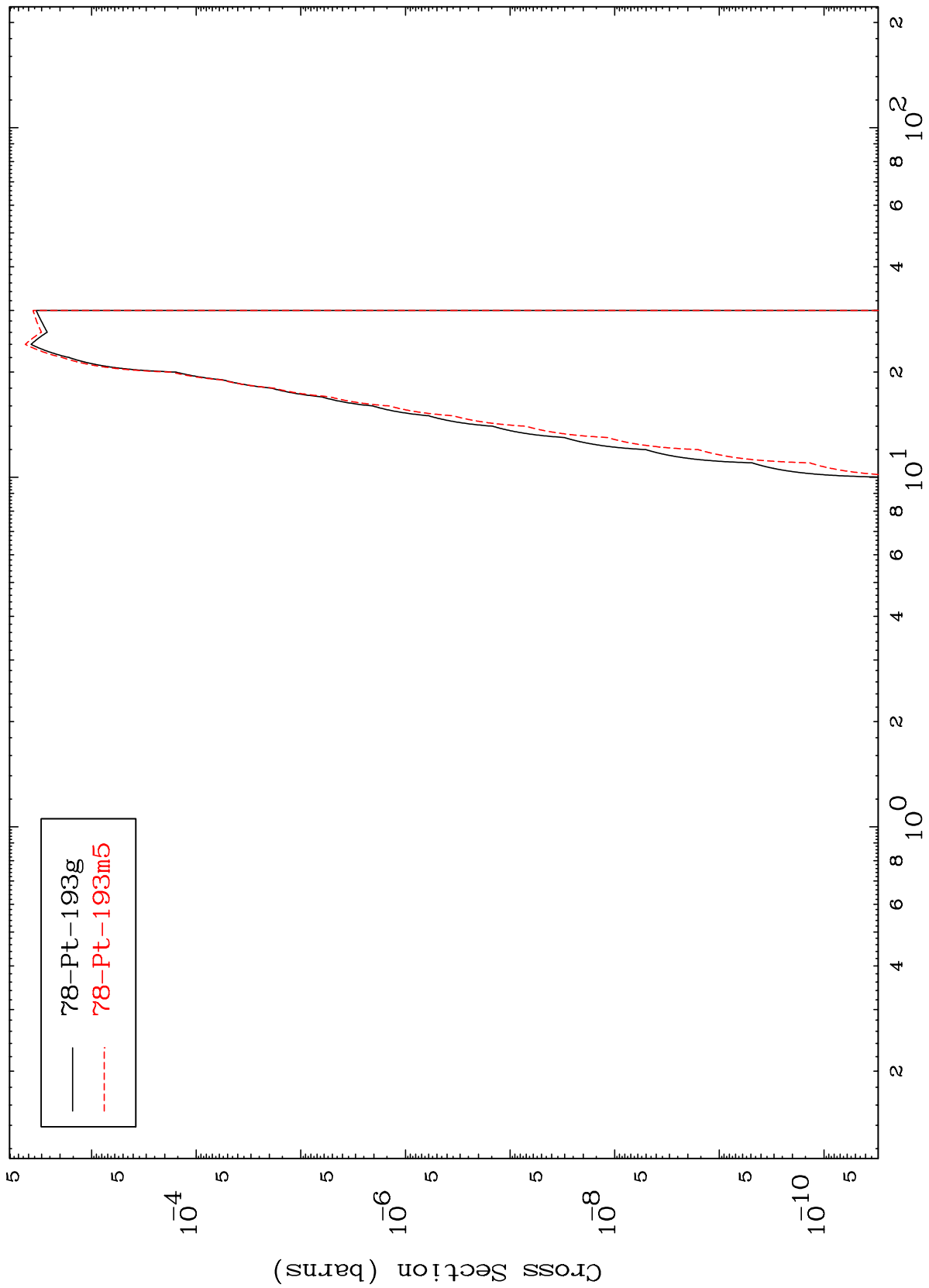


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$(n, n') \alpha$

79-Au-197

Radionuclide Production Cross Section



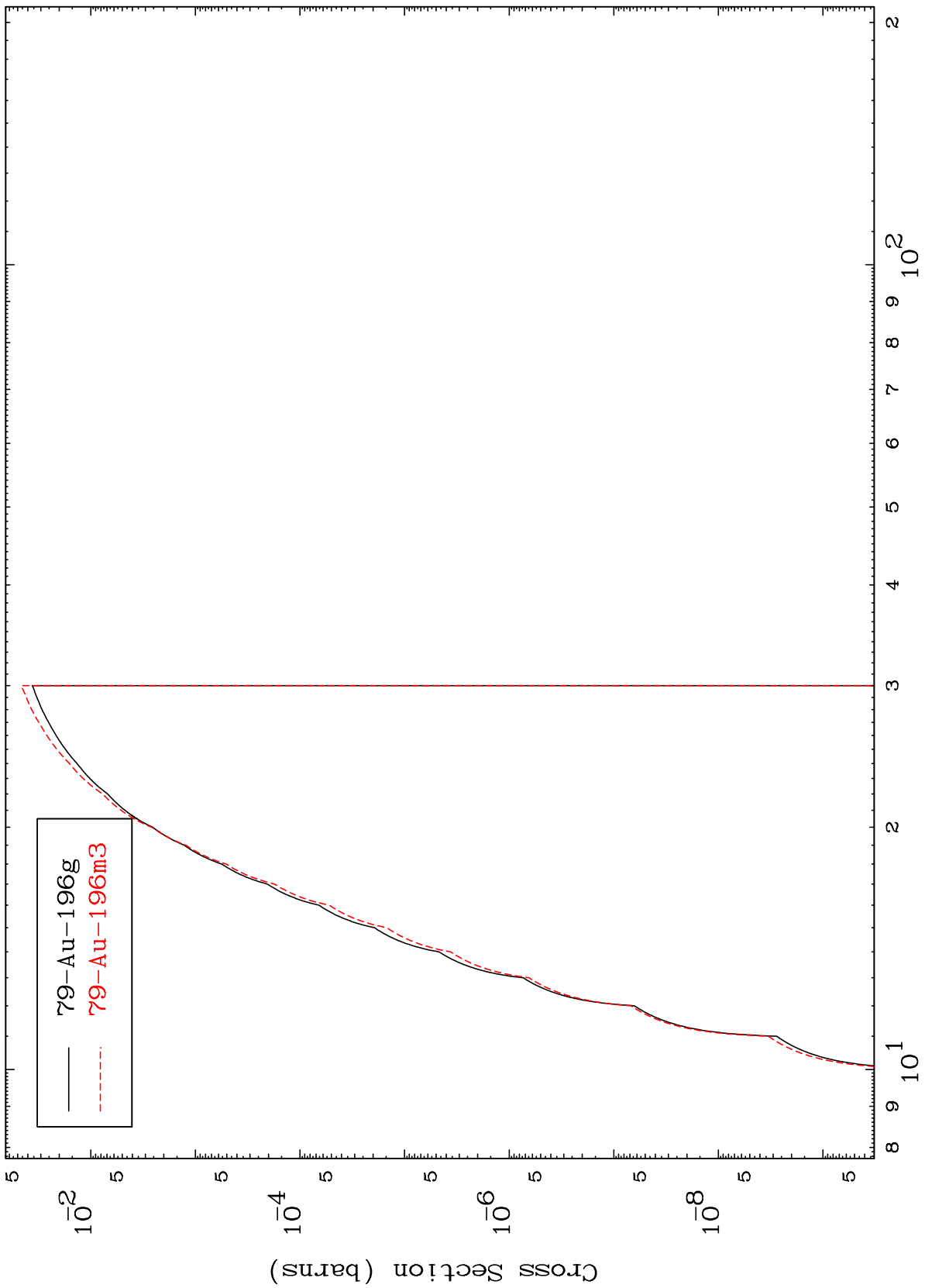
78-Pt-193g  
78-Pt-193m5

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(n,n') p

79-Au-197

Radionuclide Production Cross Section



79-Au-196g  
79-Au-196m3

17

Incident Energy (MeV)

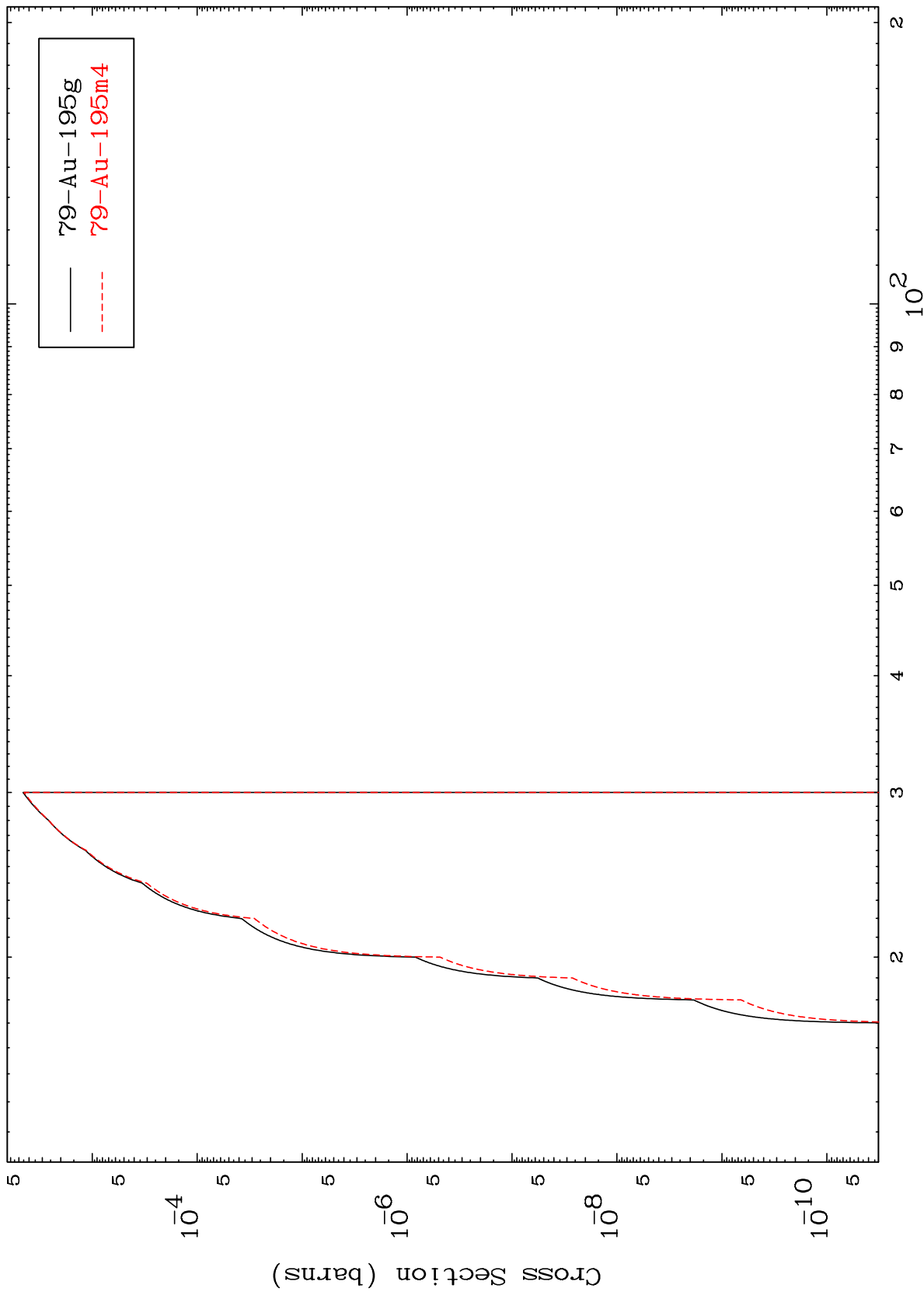
79-Au-197

MAT 7925

(n,n') d

79-Au-197

Radionuclide Production Cross Section

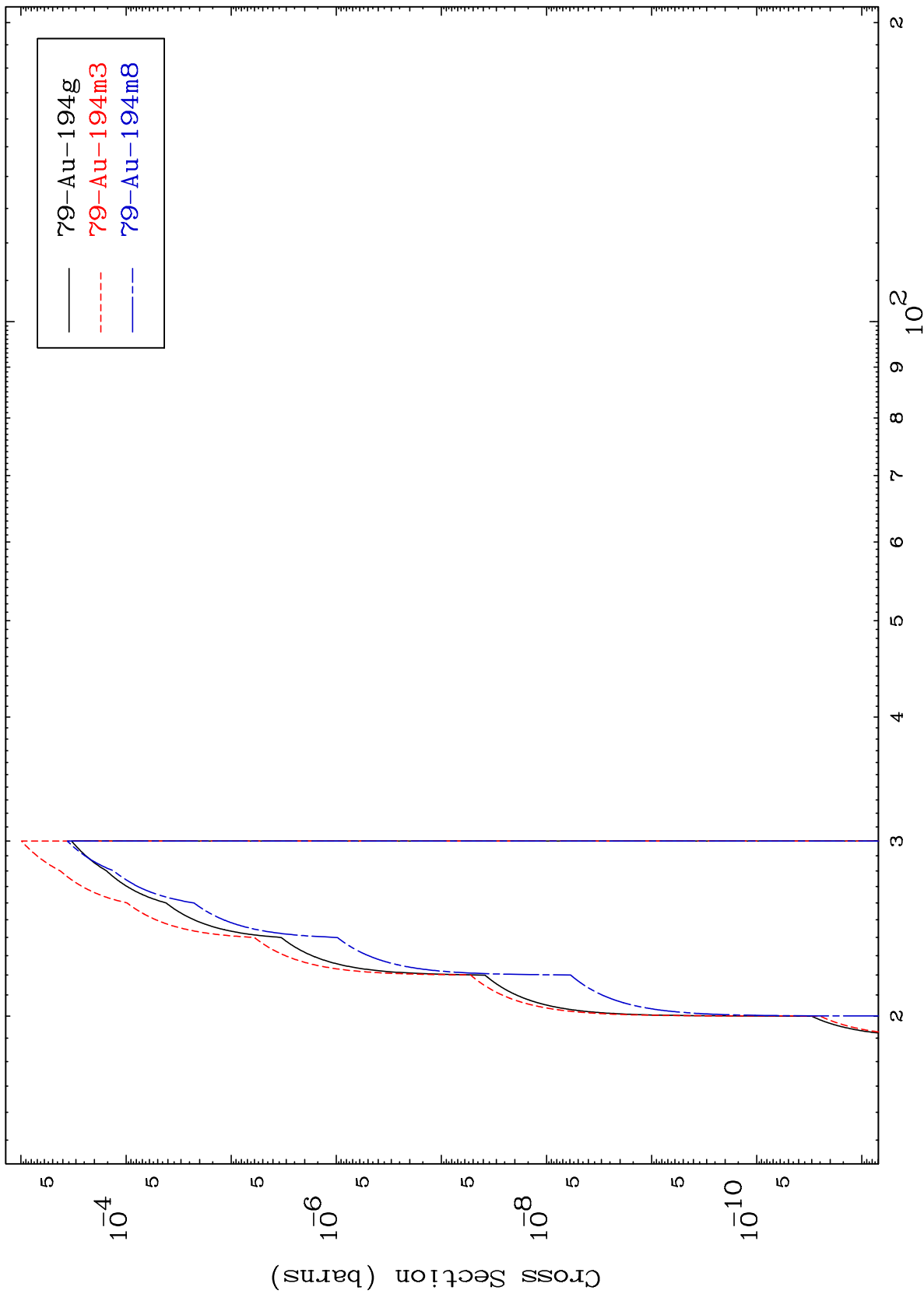


18

Incident Energy (MeV)

79-Au-197

Radionuclide Production Cross Section

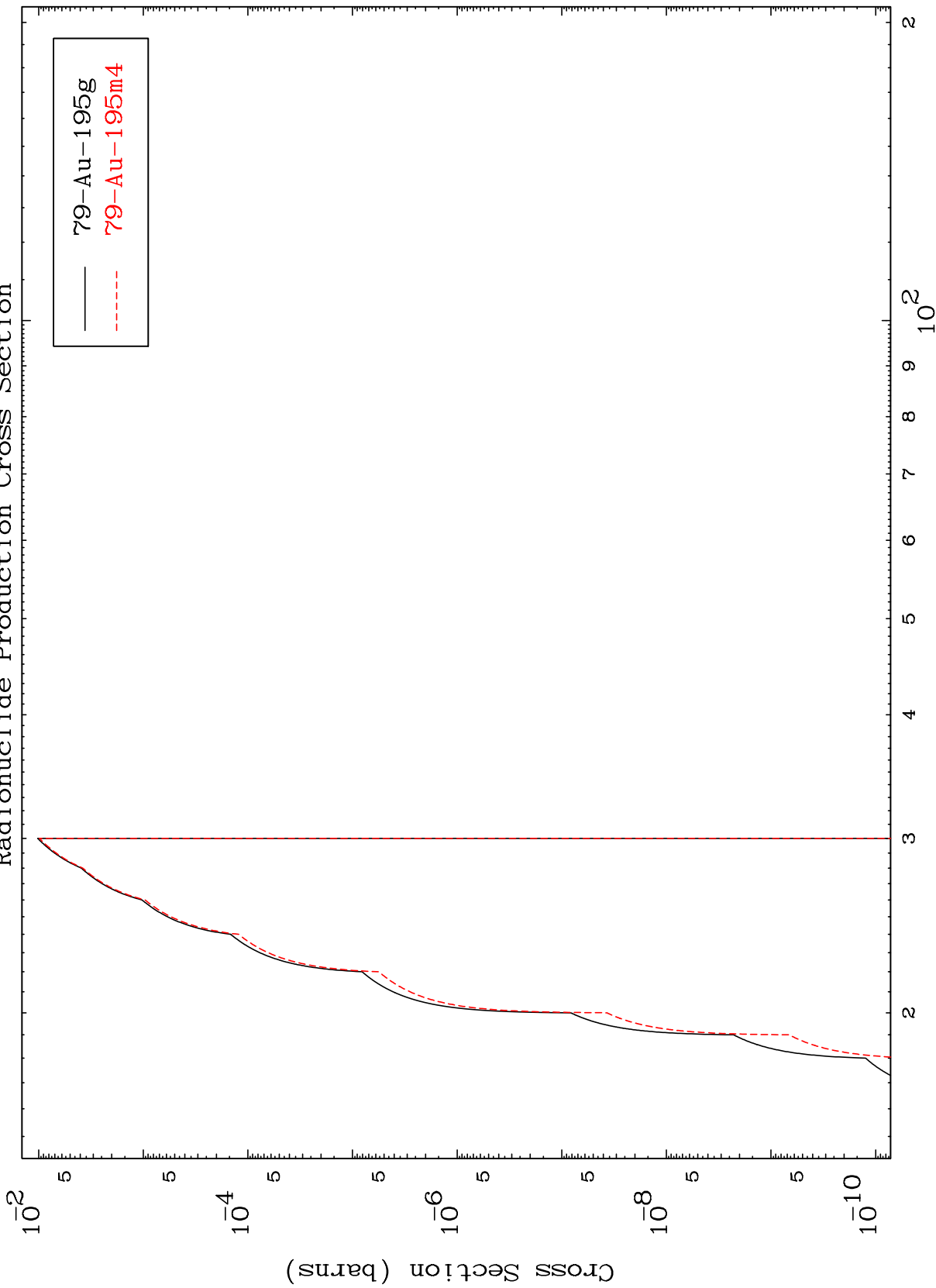


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(n,2n) p

79-Au-197

Radionuclide Production Cross Section

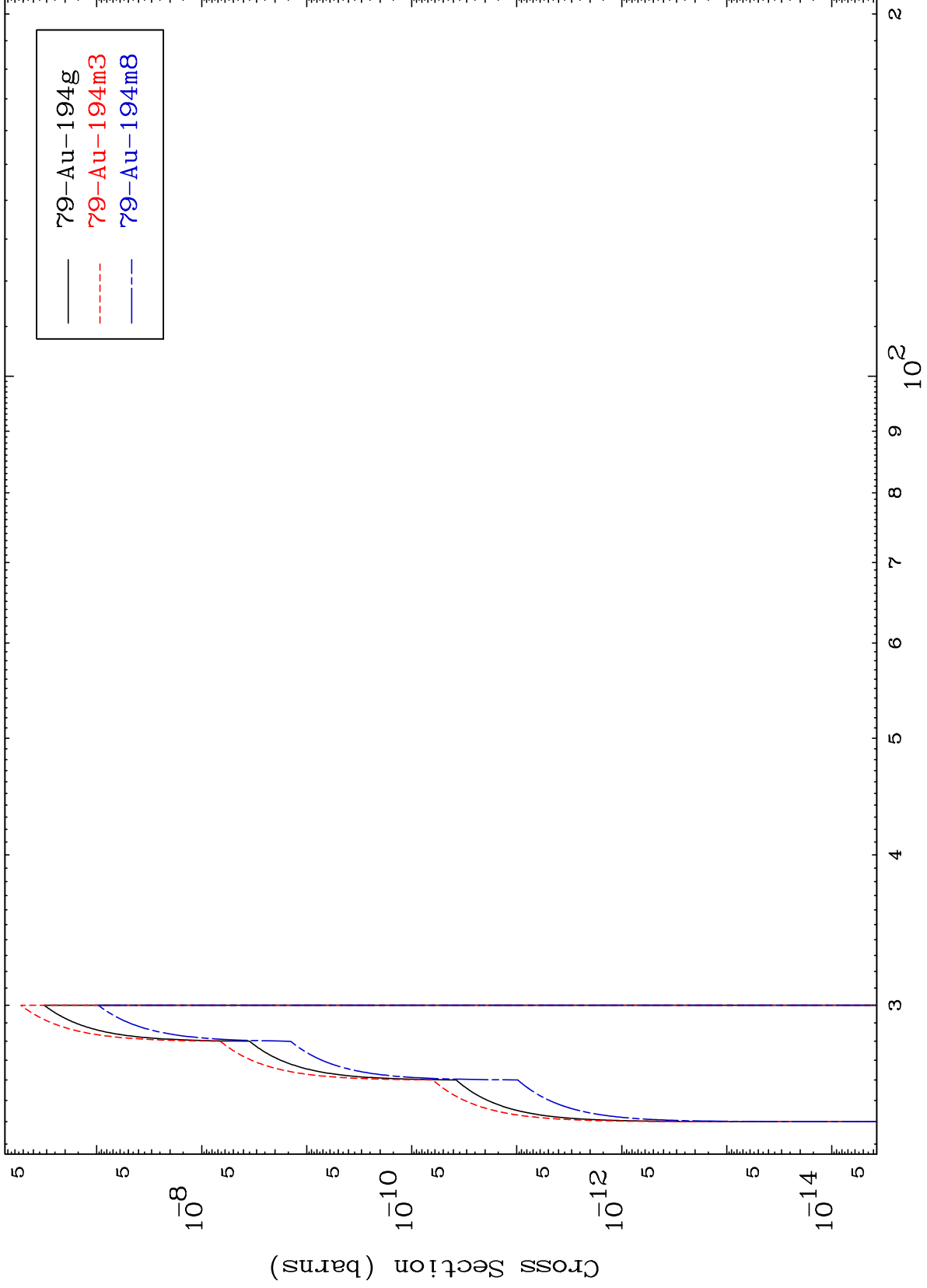


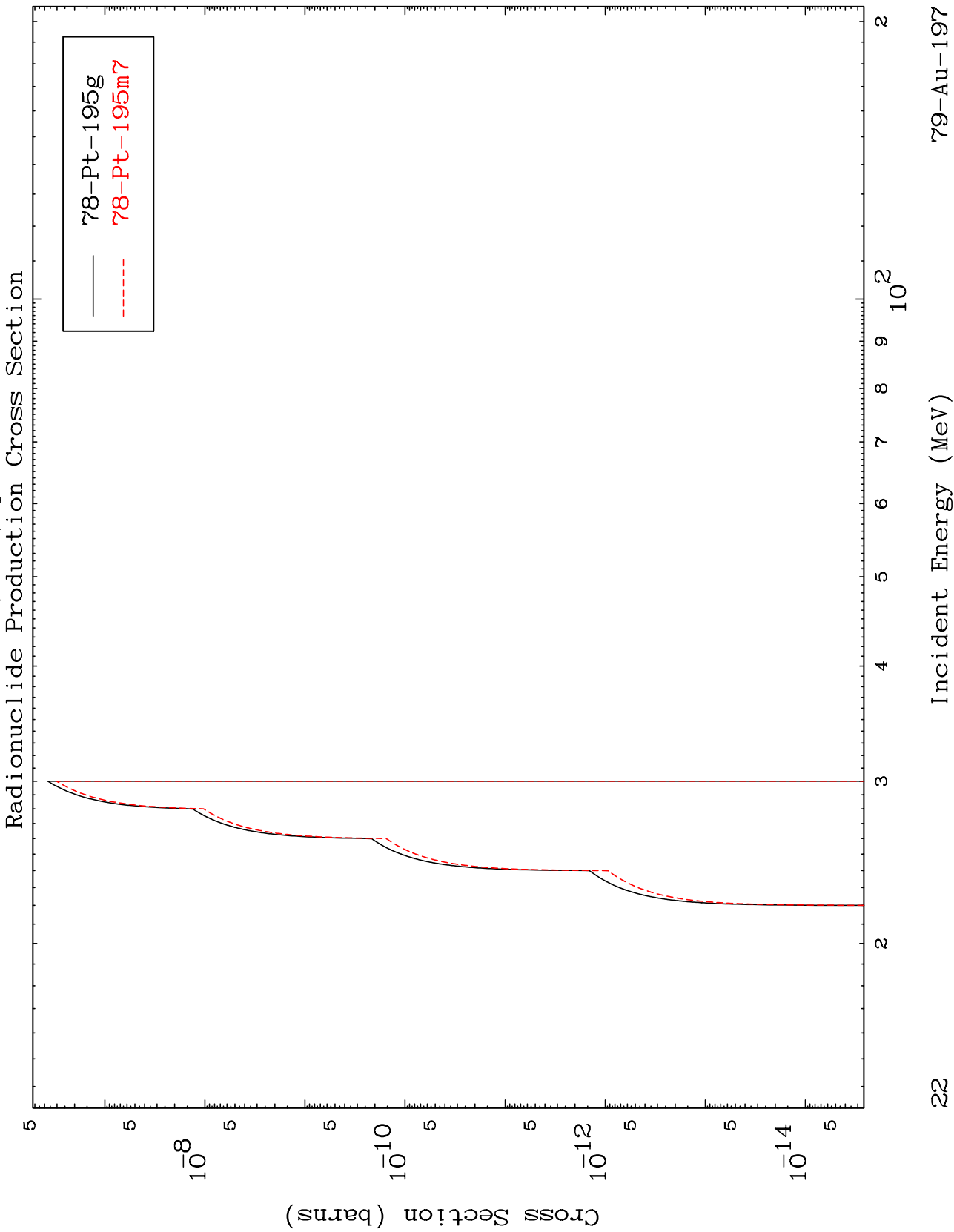
20

Incident Energy (MeV)

79-Au-197

Radionuclide Production Cross Section

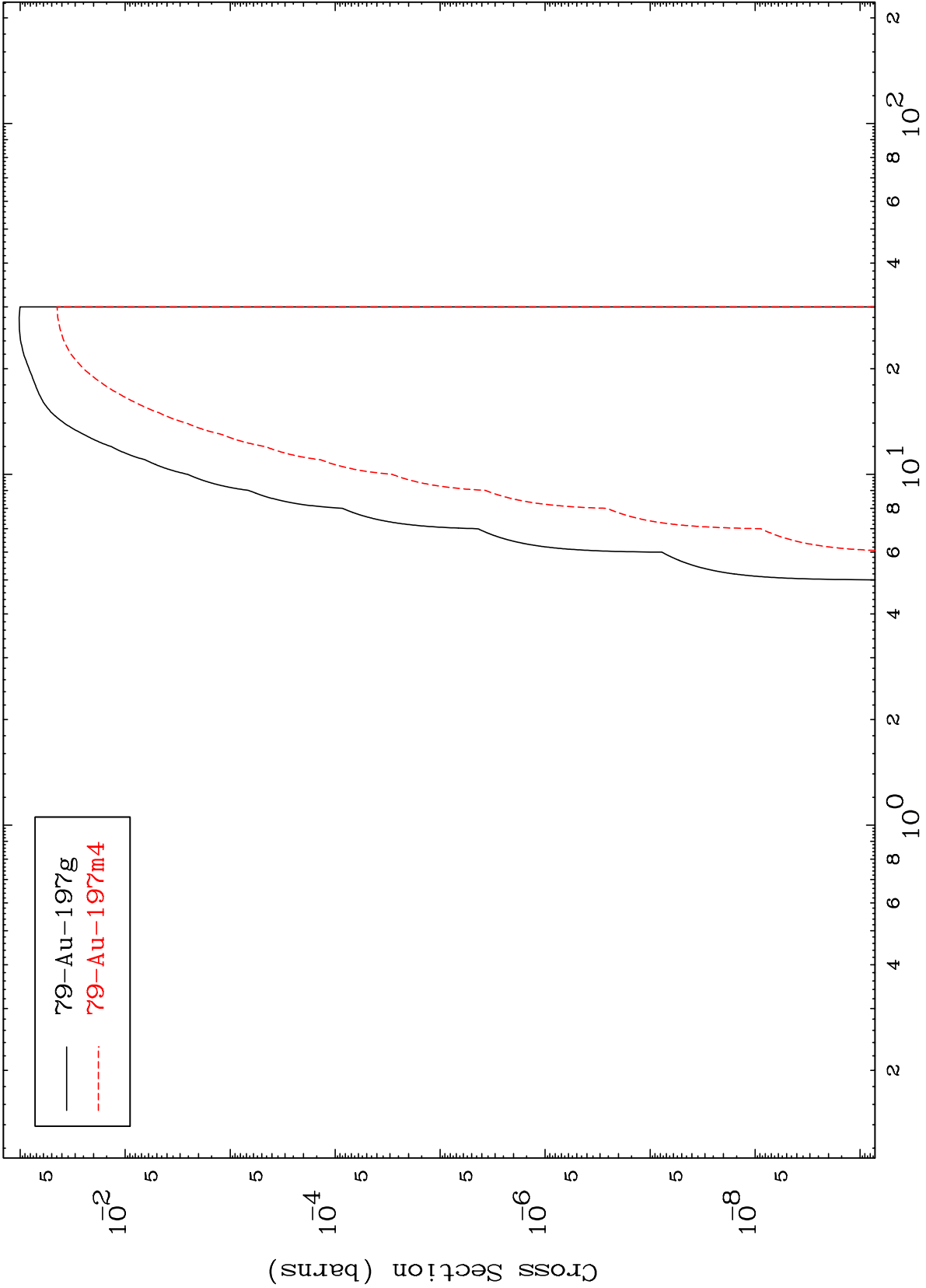




MAT 7925

<sup>79</sup>Au-197

(n,p)  
Radionuclide Production Cross Section



<sup>79</sup>Au-197

Incident Energy (MeV)

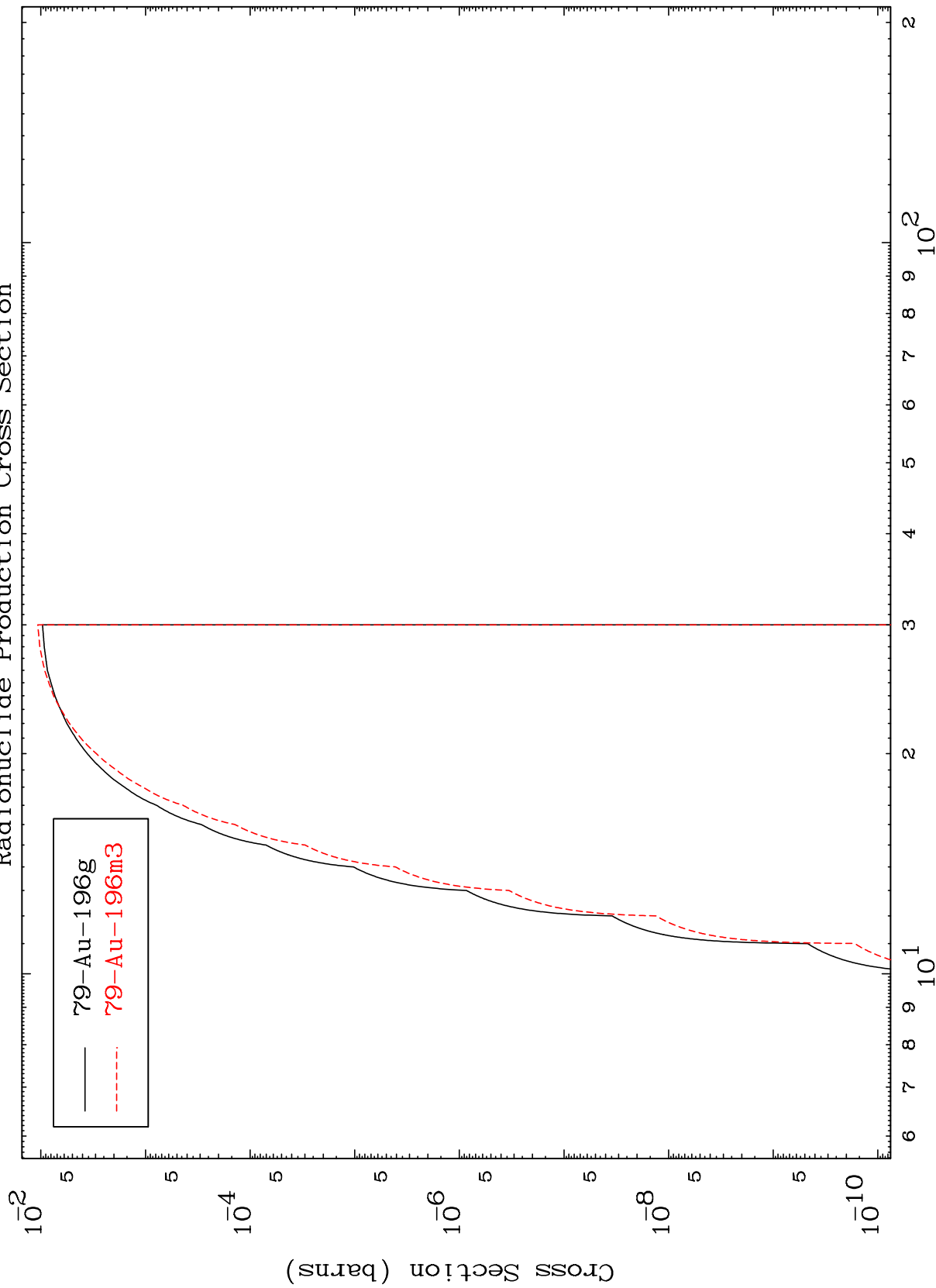
23



MAT 7925

79-Au-197

(n,d)  
Radionuclide Production Cross Section



24

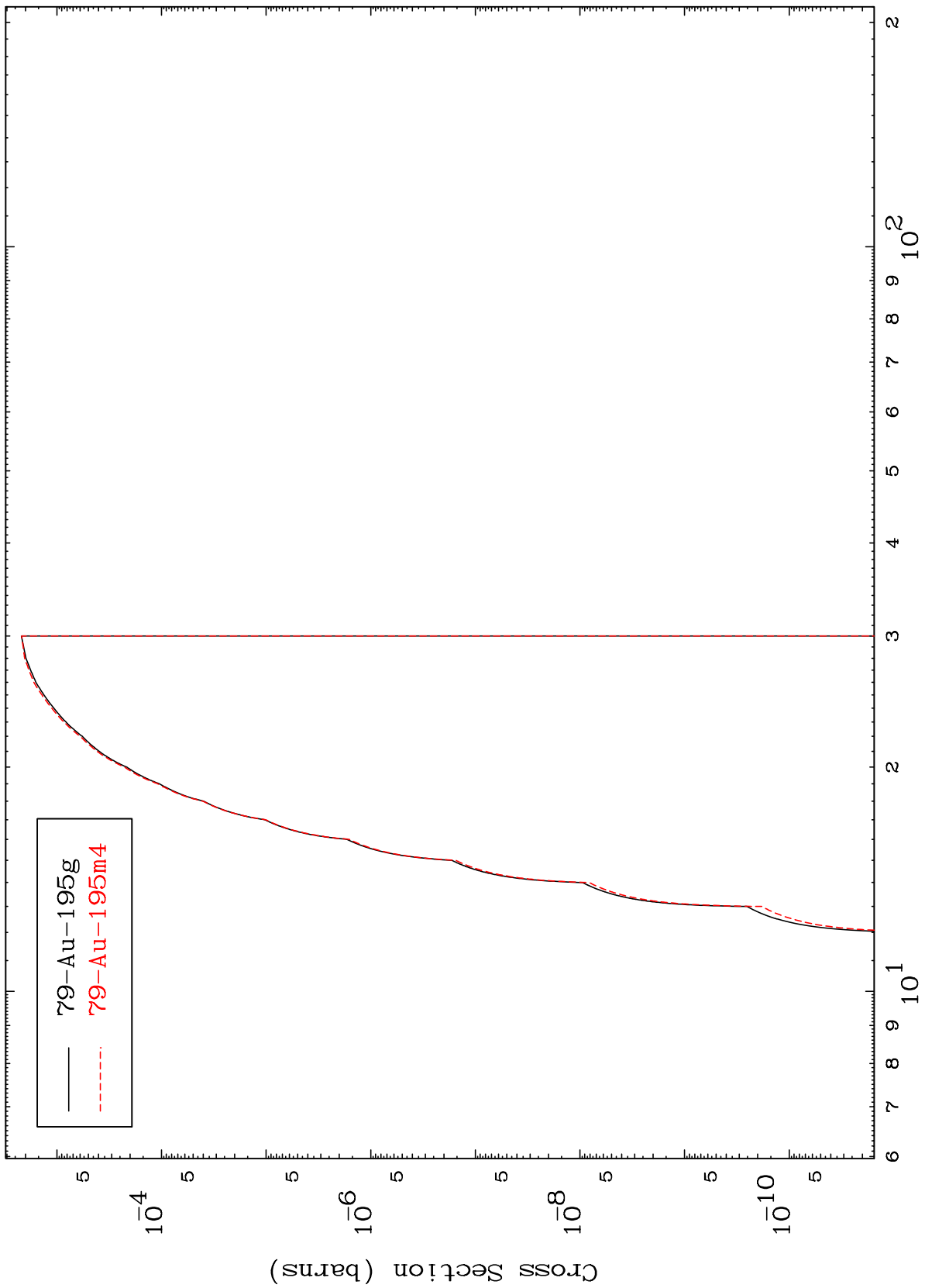
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

(n, t)  
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-197

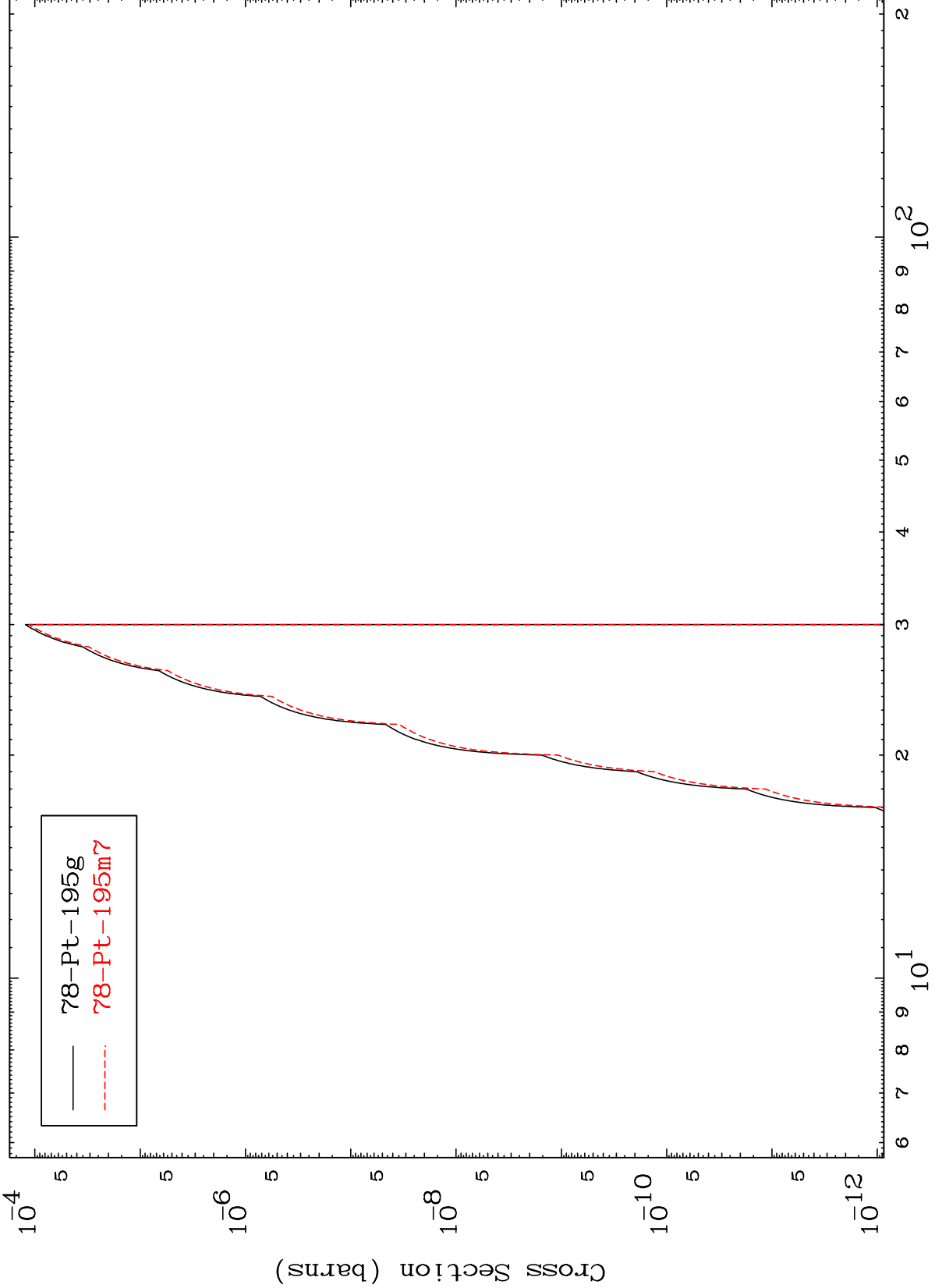
25

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(n,He-3)

79-Au-197

Radionuclide Production Cross Section



78-Pt-195g  
78-Pt-195m7

26

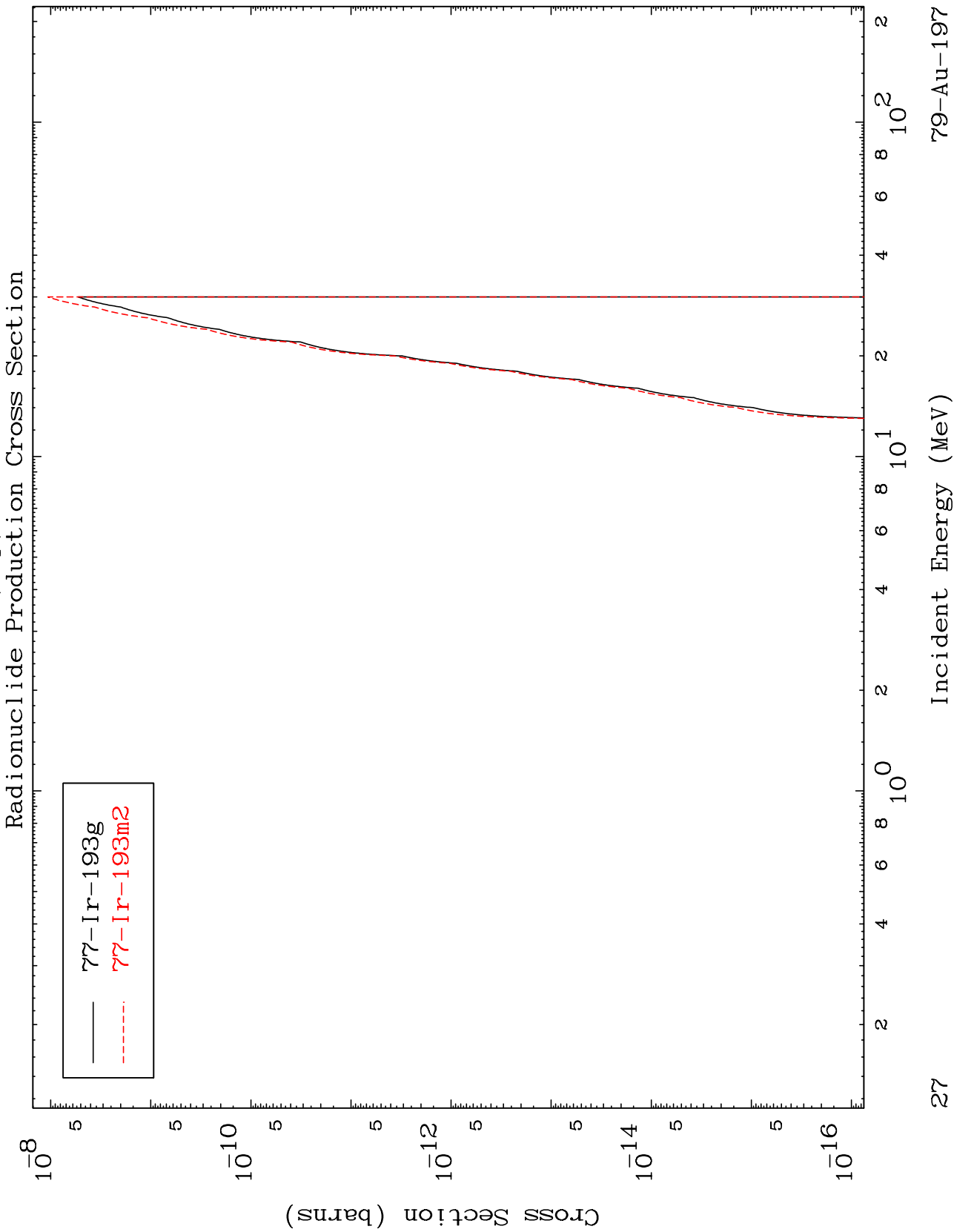
Incident Energy (MeV)

79-Au-197

MAT 7925

(n,p)  $\alpha$

79-Au-197



MAT 7925

(n,p) d

79-Au-197

Radionuclide Production Cross Section

