

Program EVALPLOT
(Version 2018-1)

by

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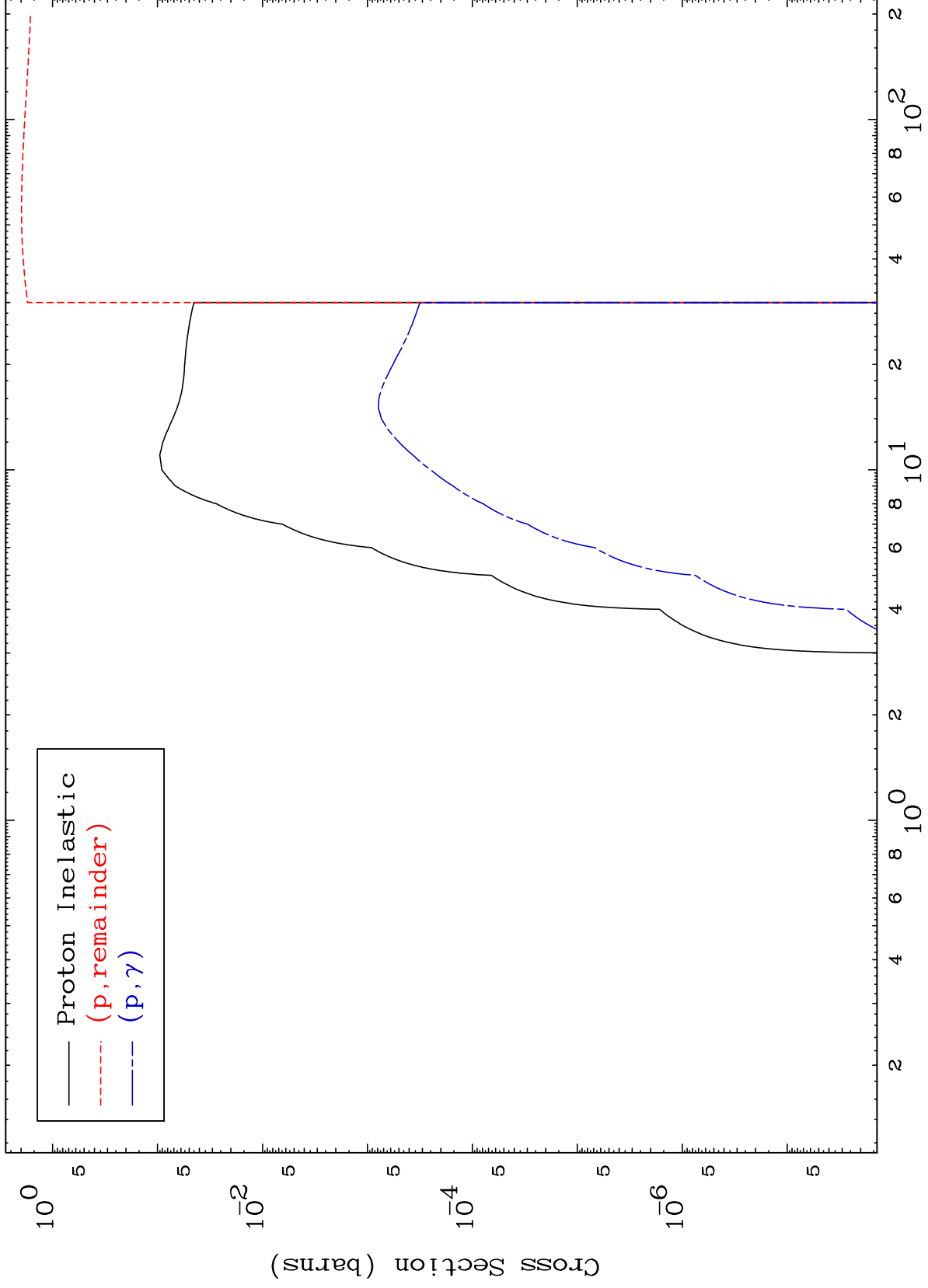
Press Mouse Button to Start

MAT 7925

Proton Major

79-Au-197

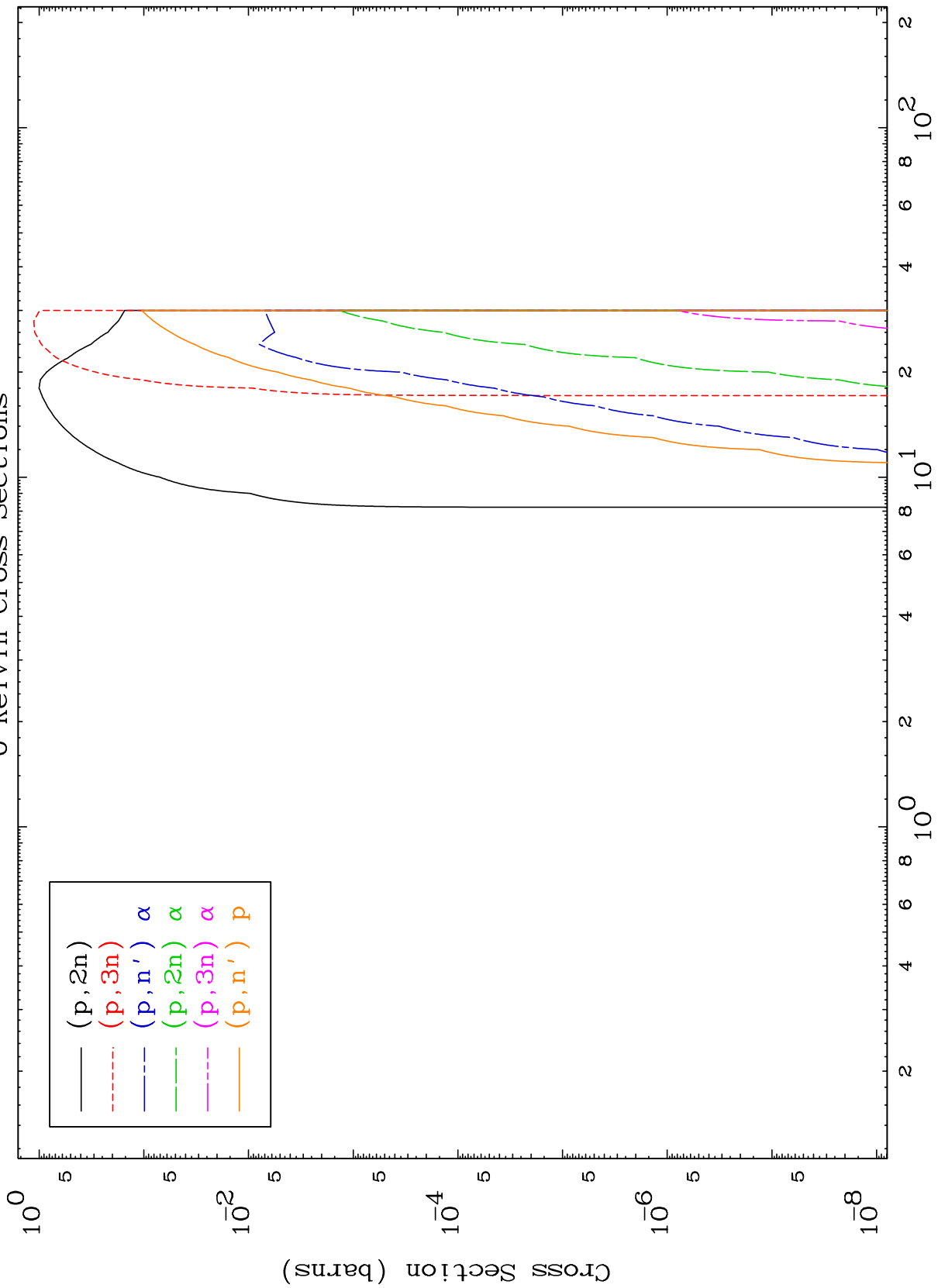
0 Kelvin Cross Sections



MAT 7925

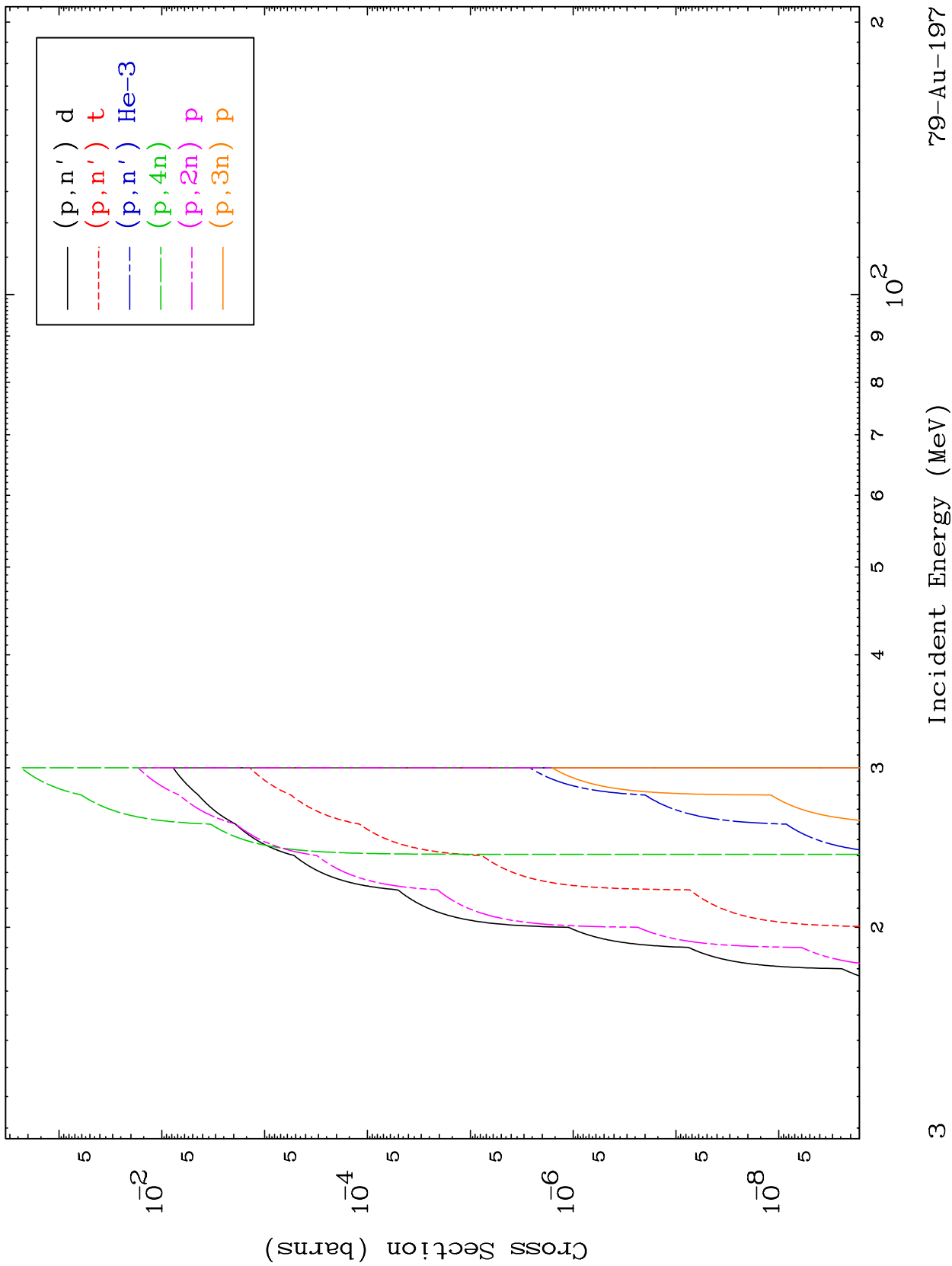
Proton Neutron Production
0 Kelvin Cross Sections

79-Au-197



Incident Energy (MeV)

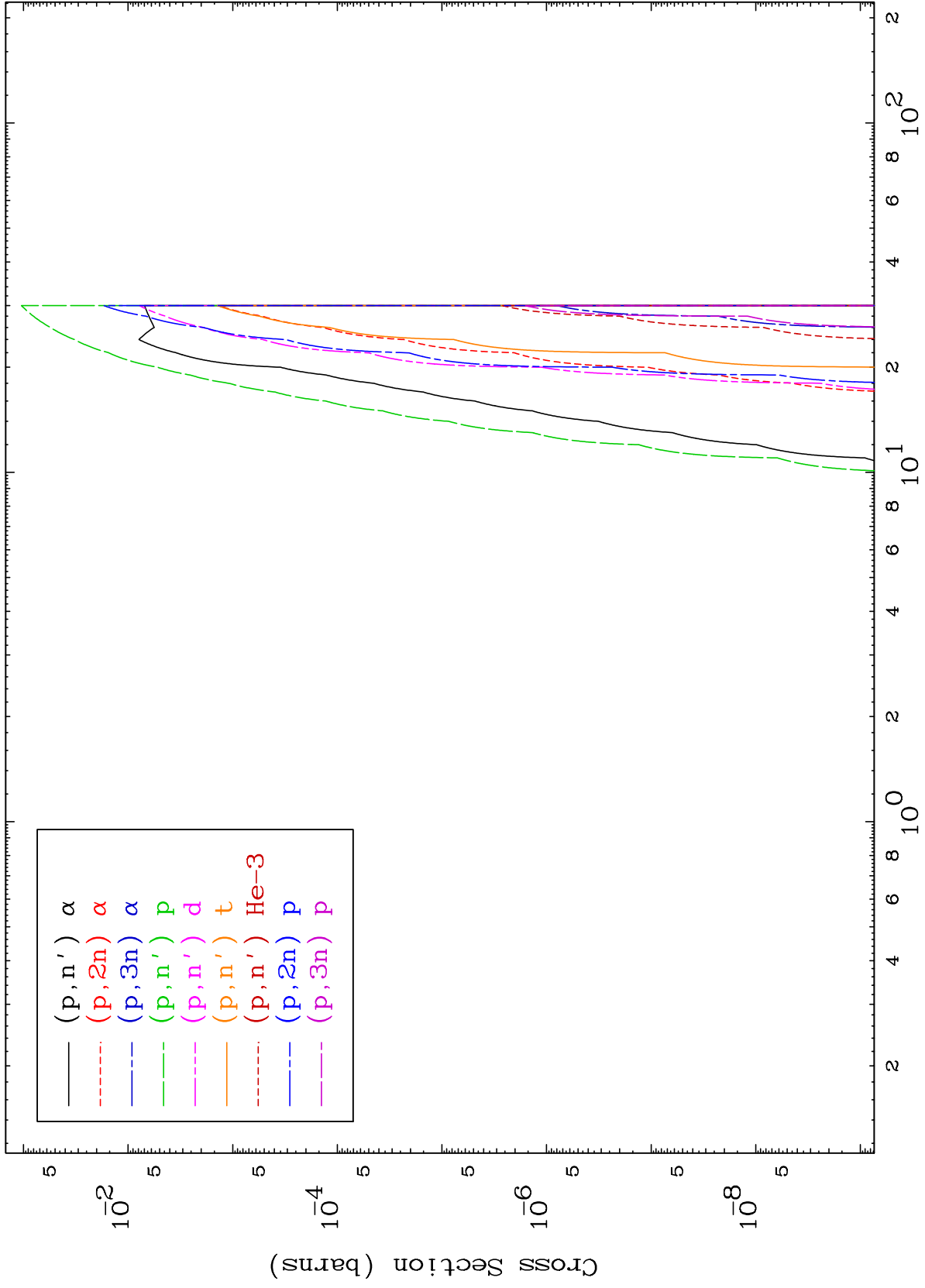
79-Au-197

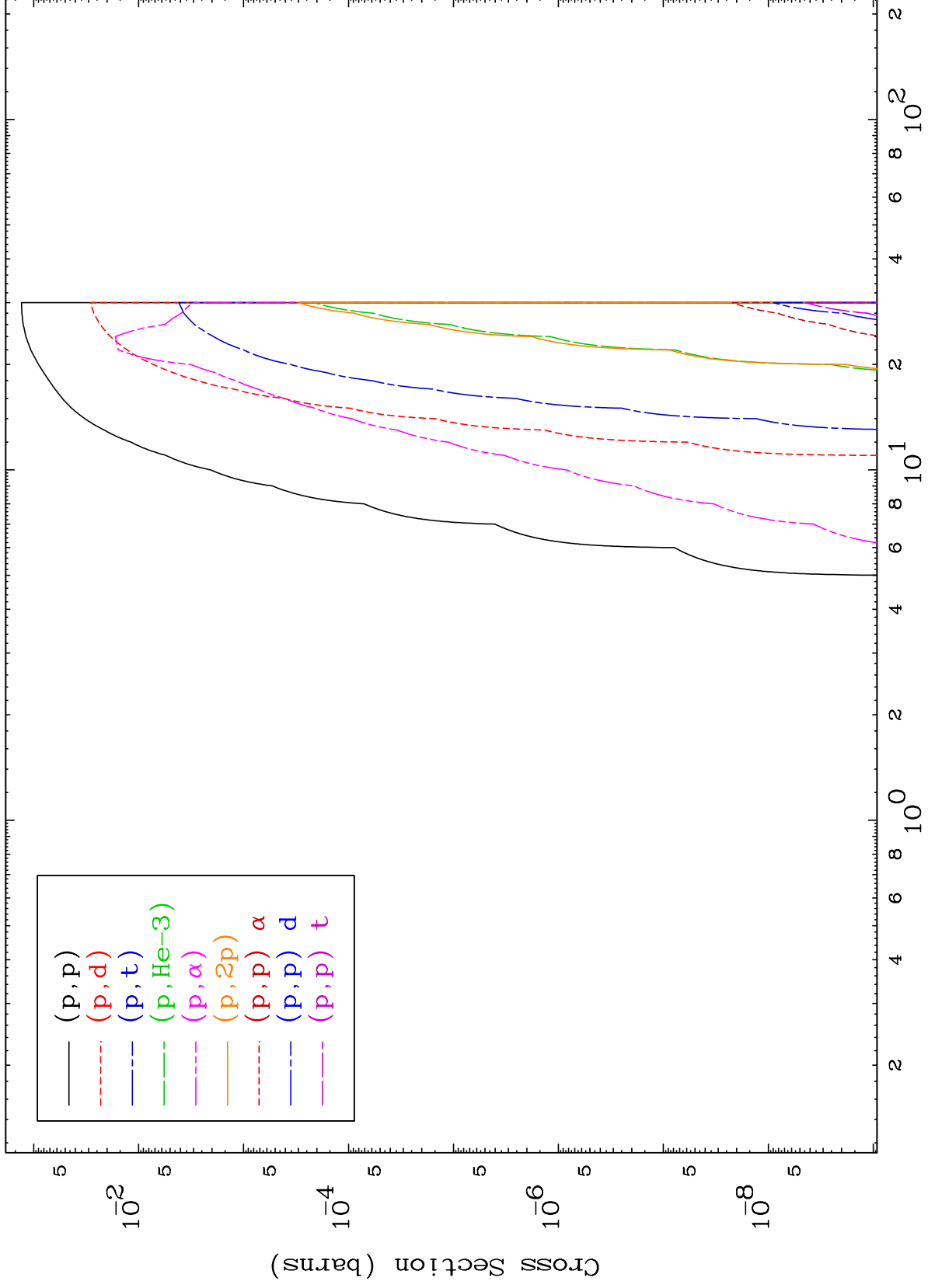


MAT 7925

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-197



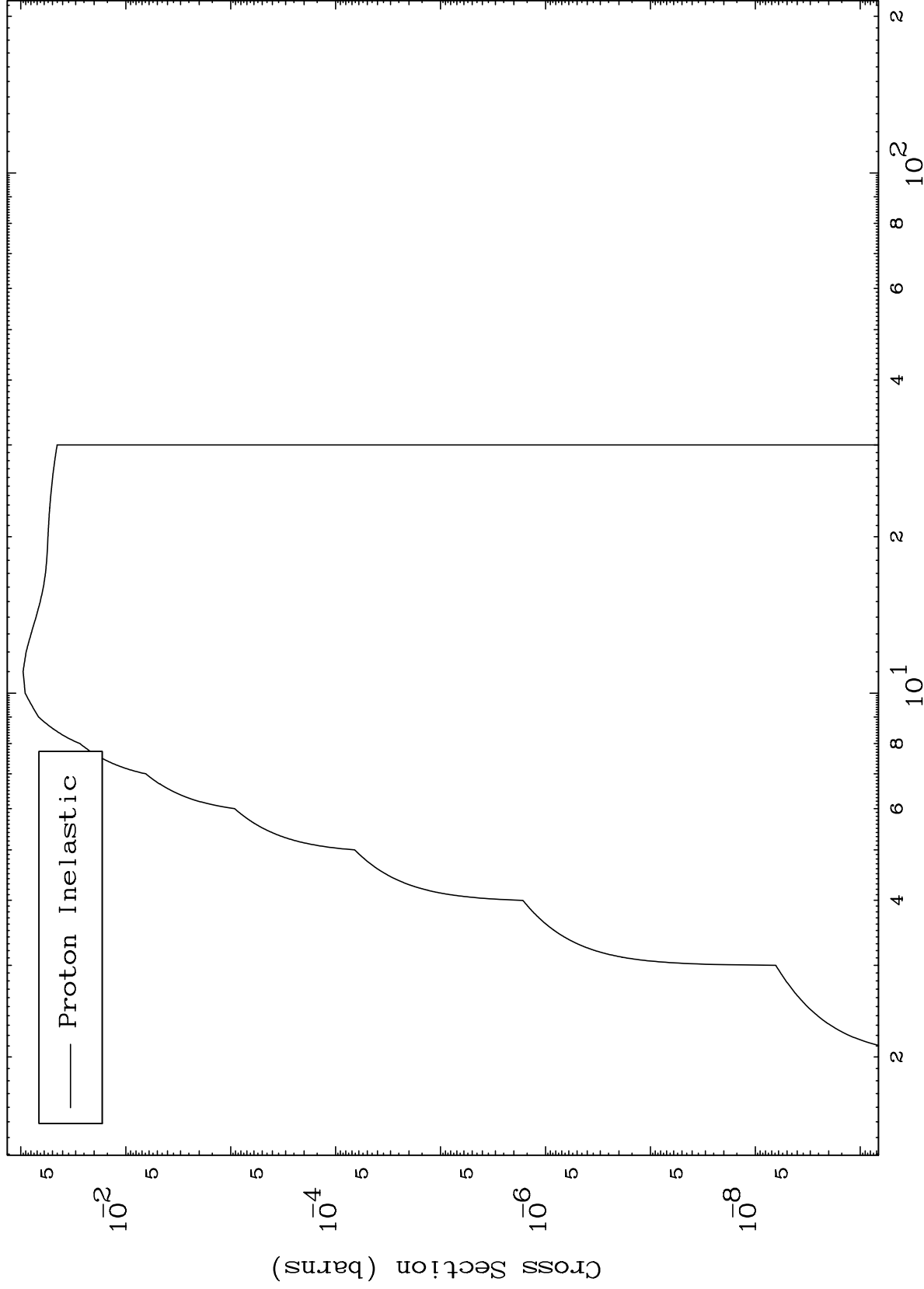


MAT 7925

(p,n') Level

79-Au-197

0 Kelvin Cross Sections



6

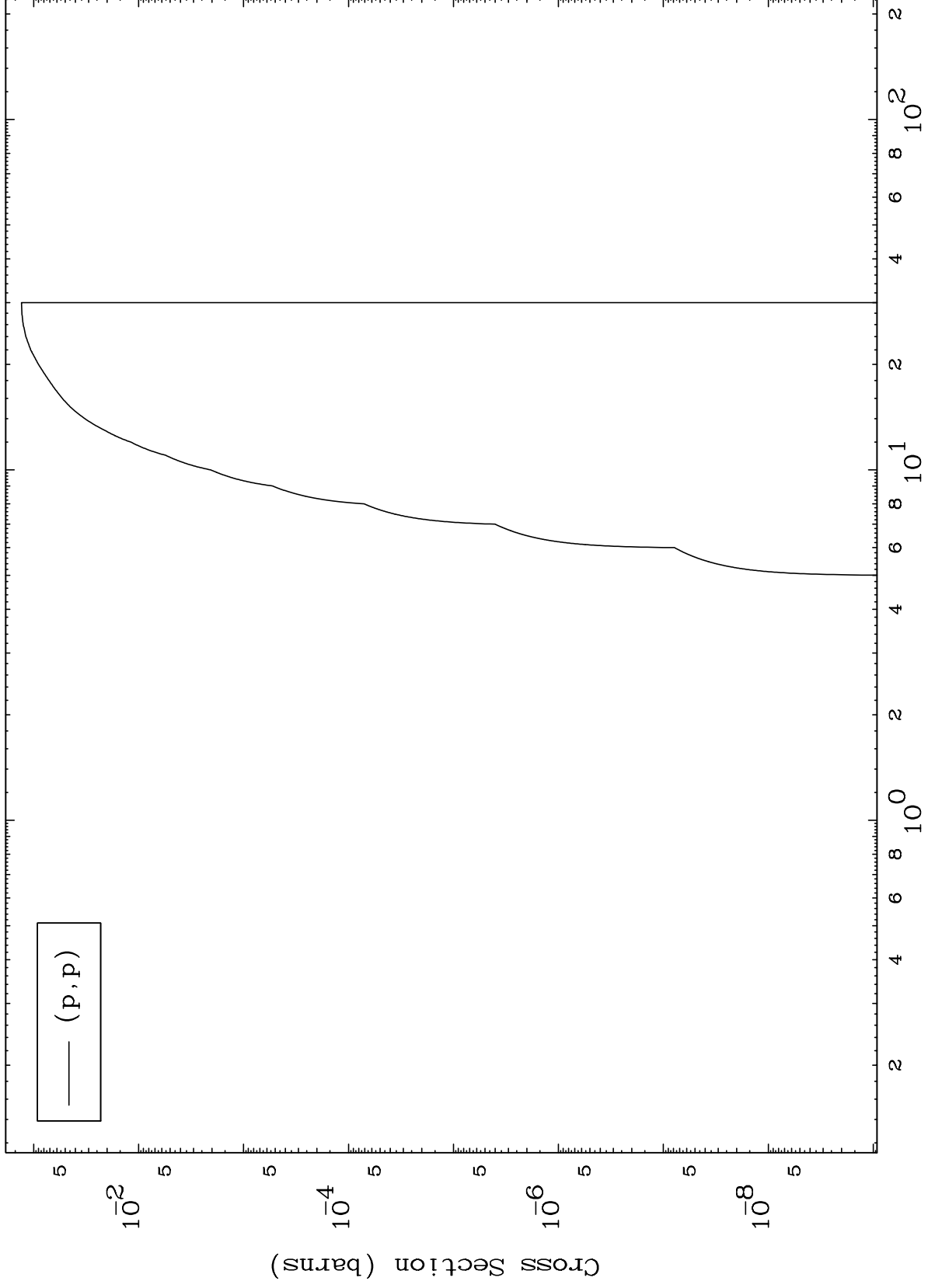
Incident Energy (MeV)

79-Au-197

MAT 7925

(p,p) Levels
0 Kelvin Cross Sections

79-Au-197

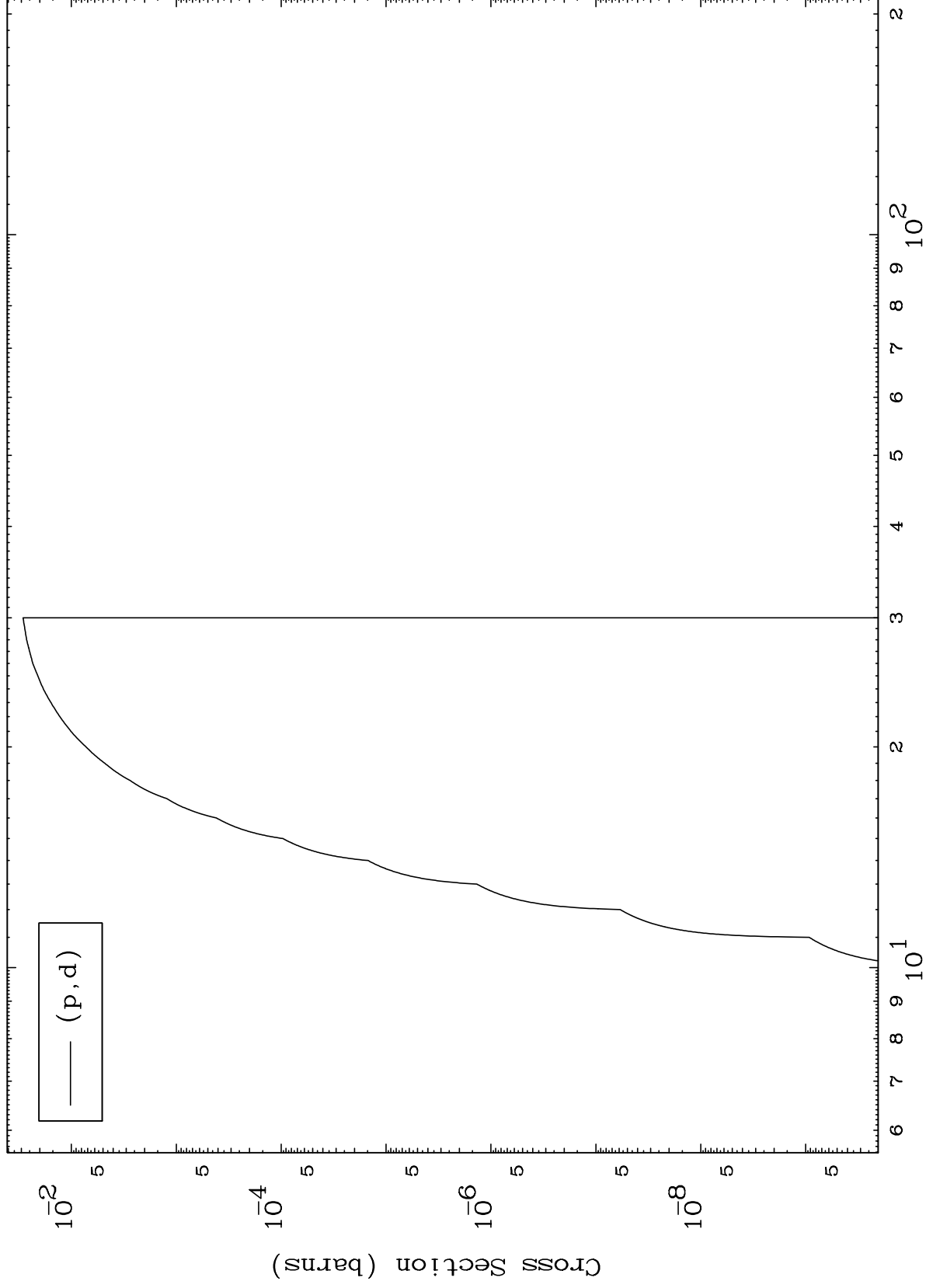


(p,p)

MAT 7925

(p,d) Levels
0 Kelvin Cross Sections

79-Au-197



8

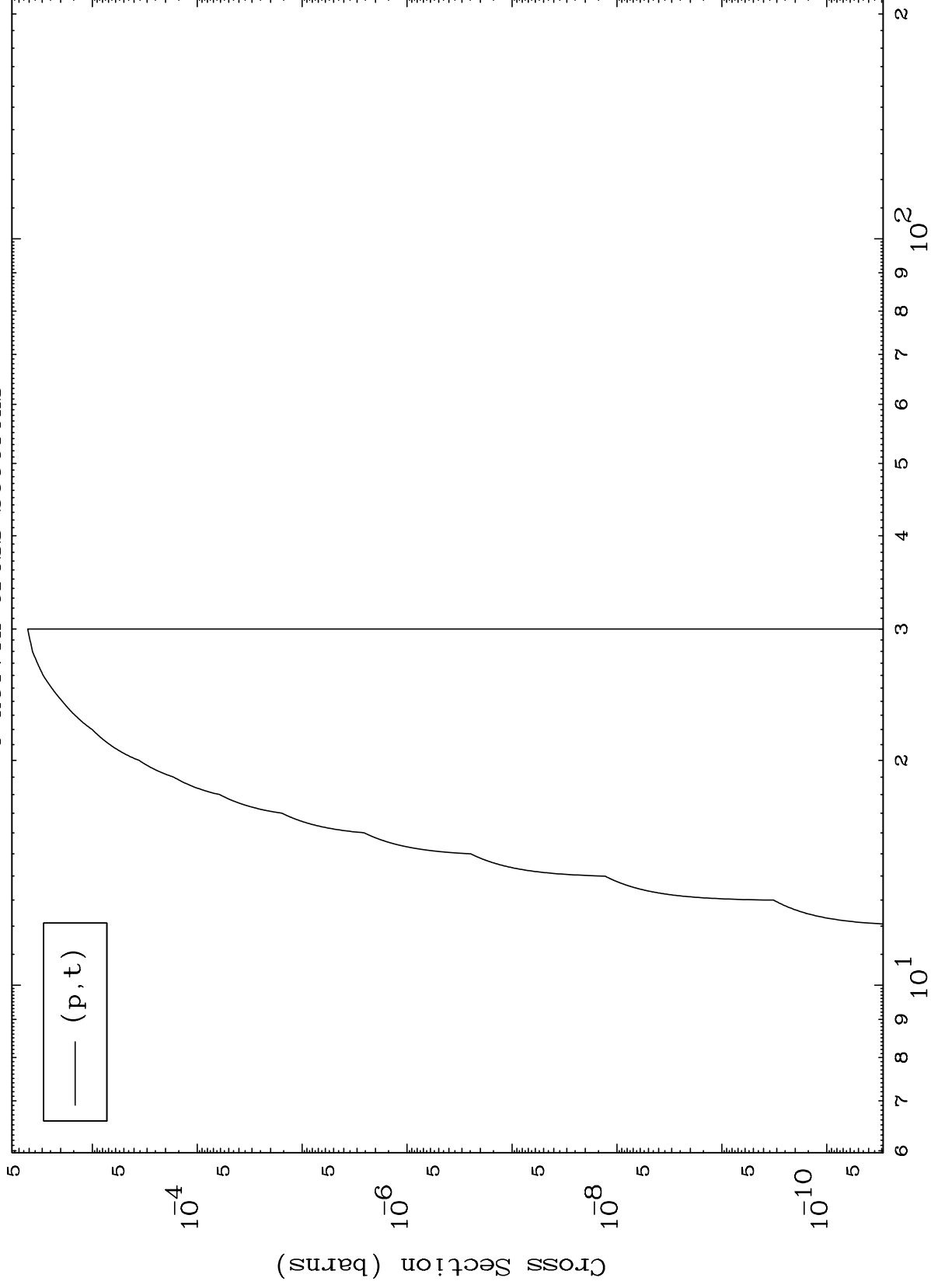
Incident Energy (MeV)

79-Au-197

MAT 7925

(p, t) Levels
0 Kelvin Cross Sections

79-Au-197



9

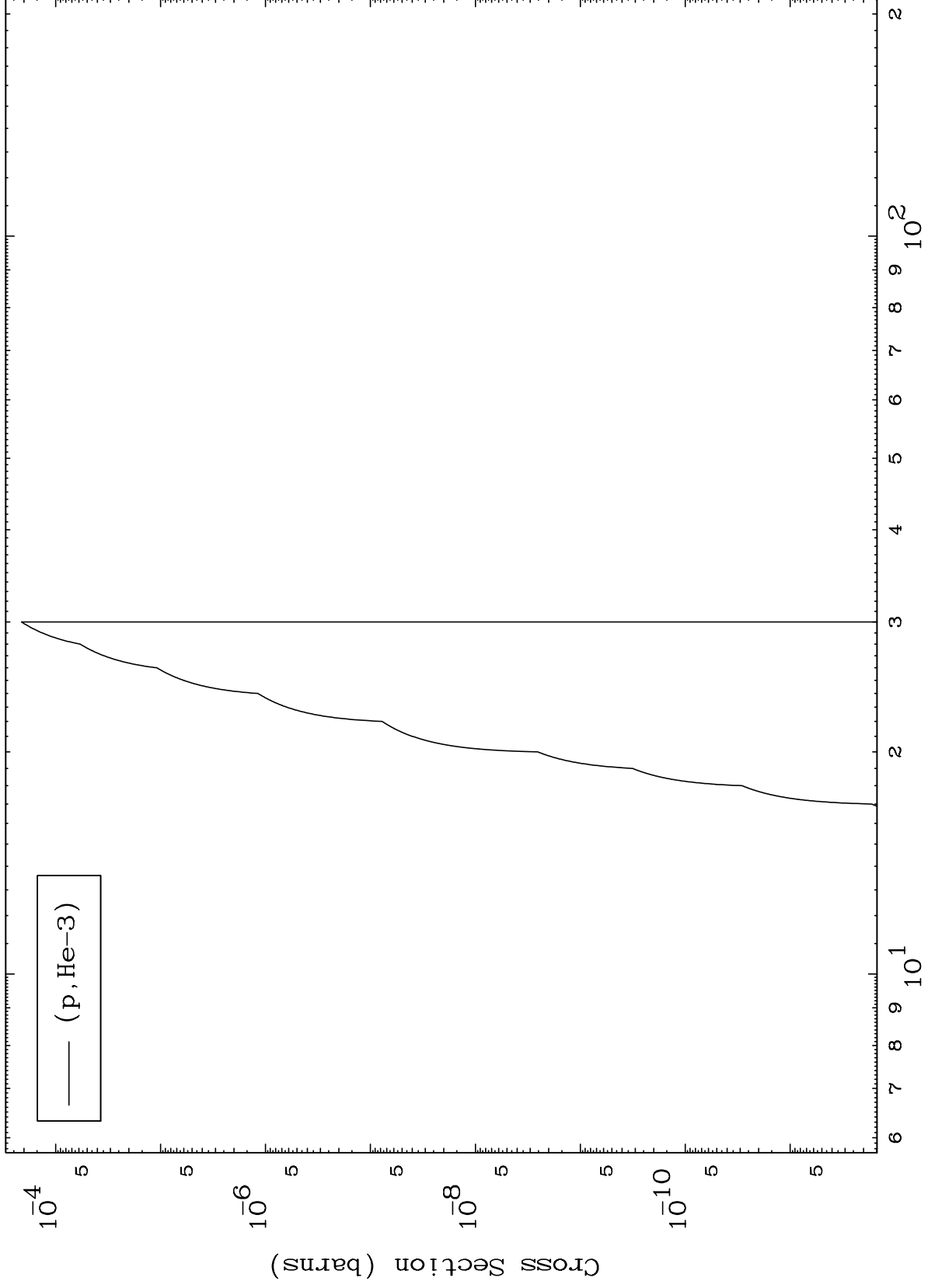
Incident Energy (MeV)

79-Au-197

MAT 7925

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-197



10

Incident Energy (MeV)

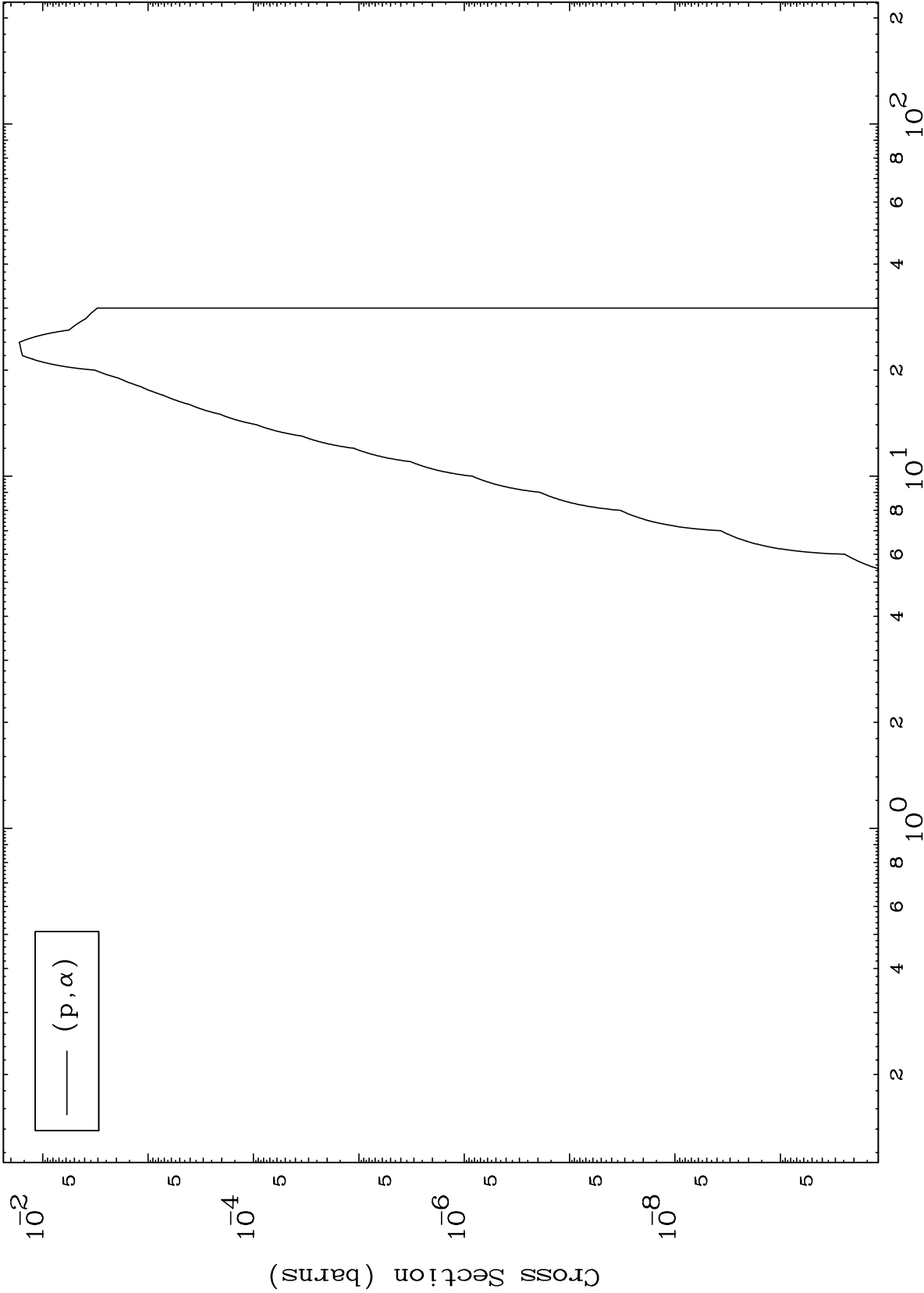
79-Au-197

MAT 7925

(p, α) Levels

79-Au-197

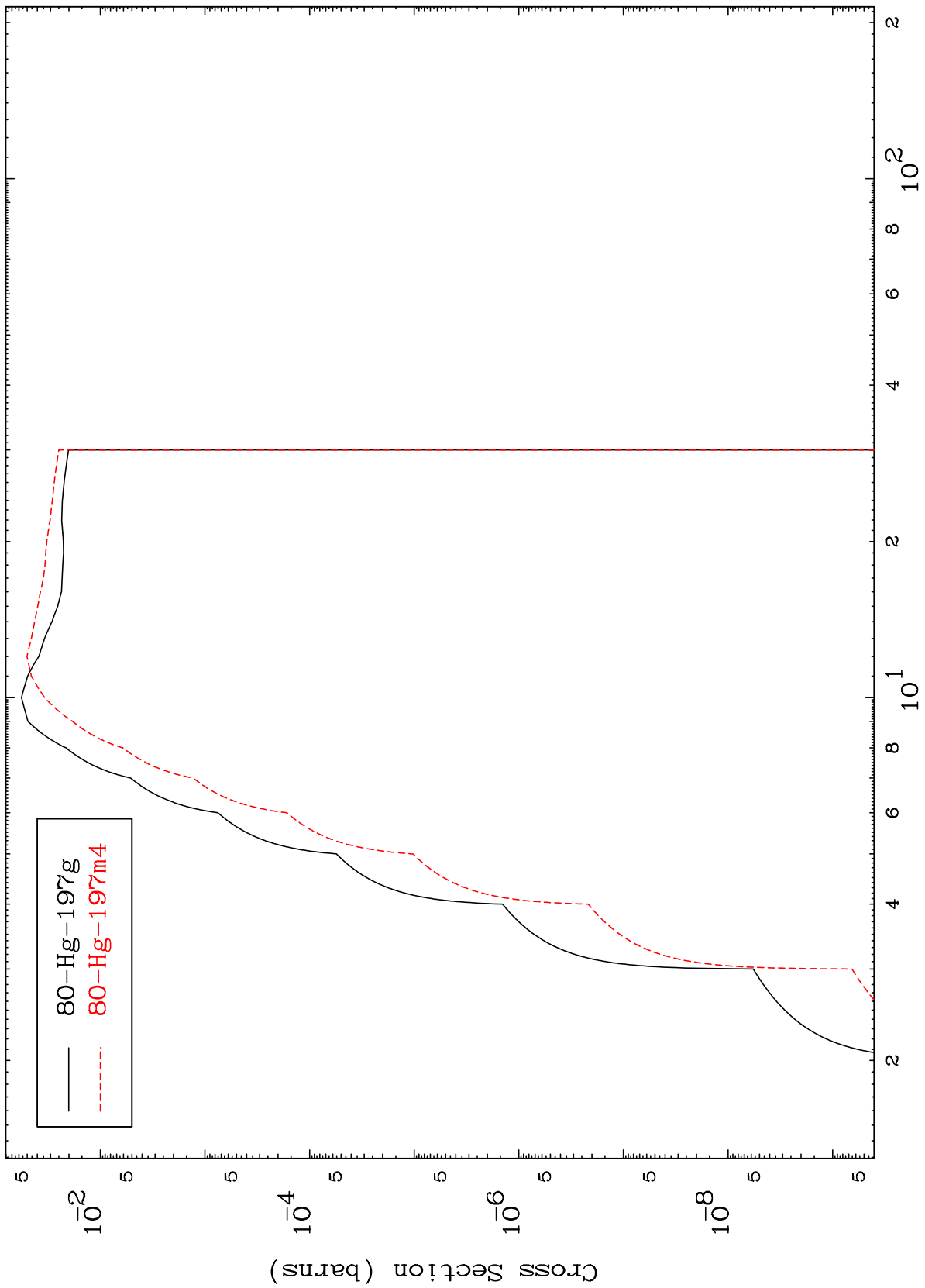
0 Kelvin Cross Sections



MAT 7925

79-Au-197

Proton Inelastic
Radionuclide Production Cross Section

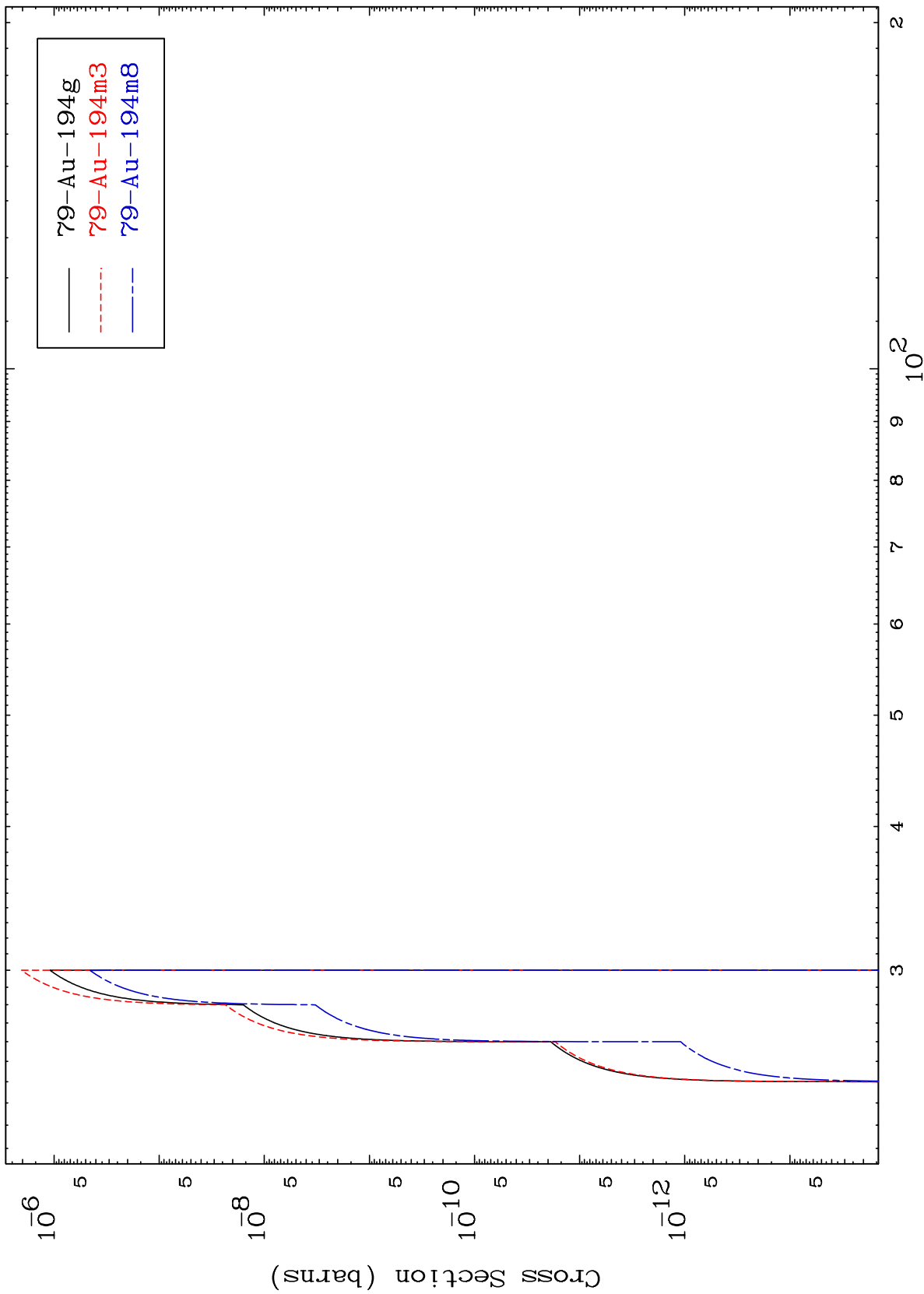


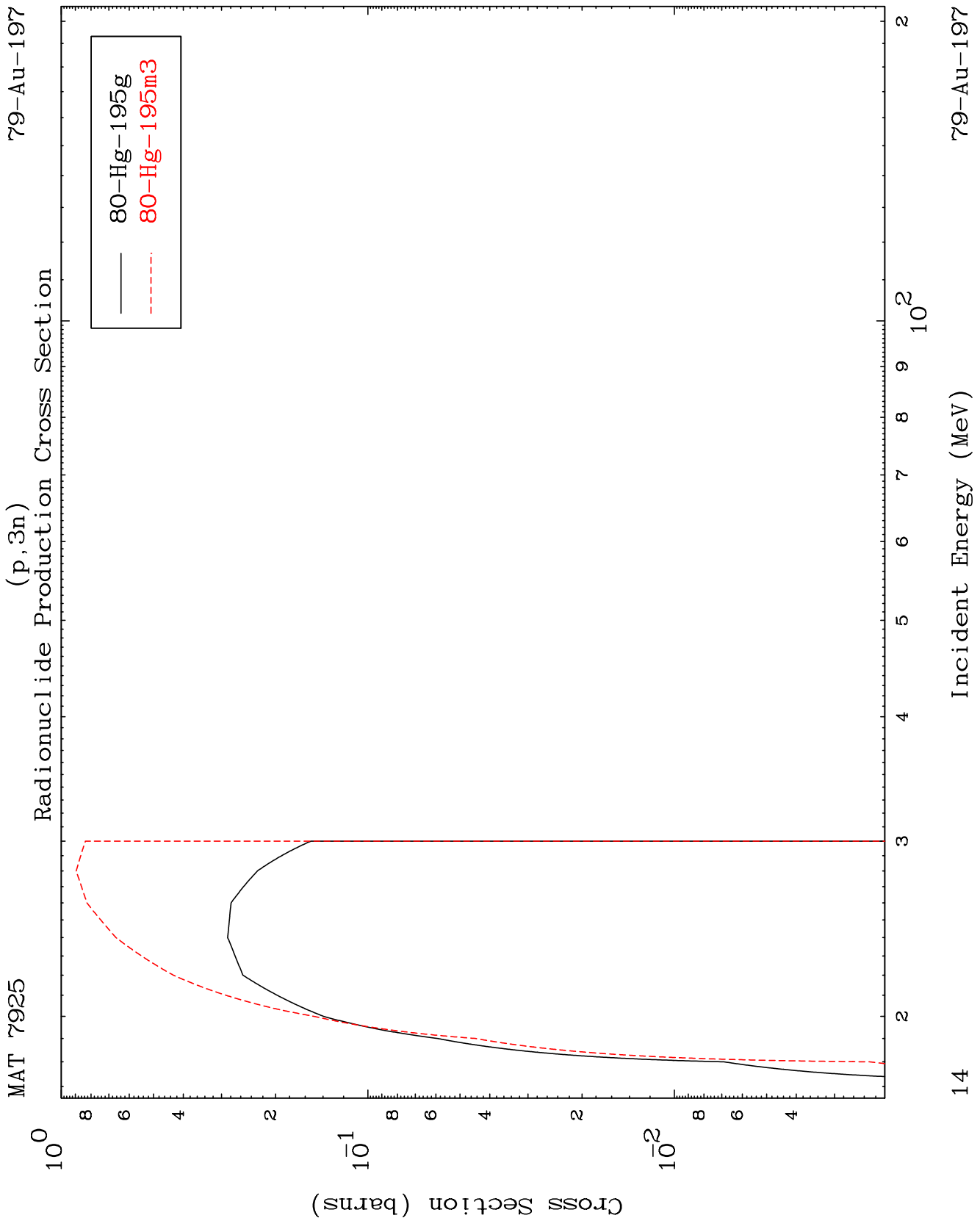
12

79-Au-197

Incident Energy (MeV)

Radionuclide Production Cross Section

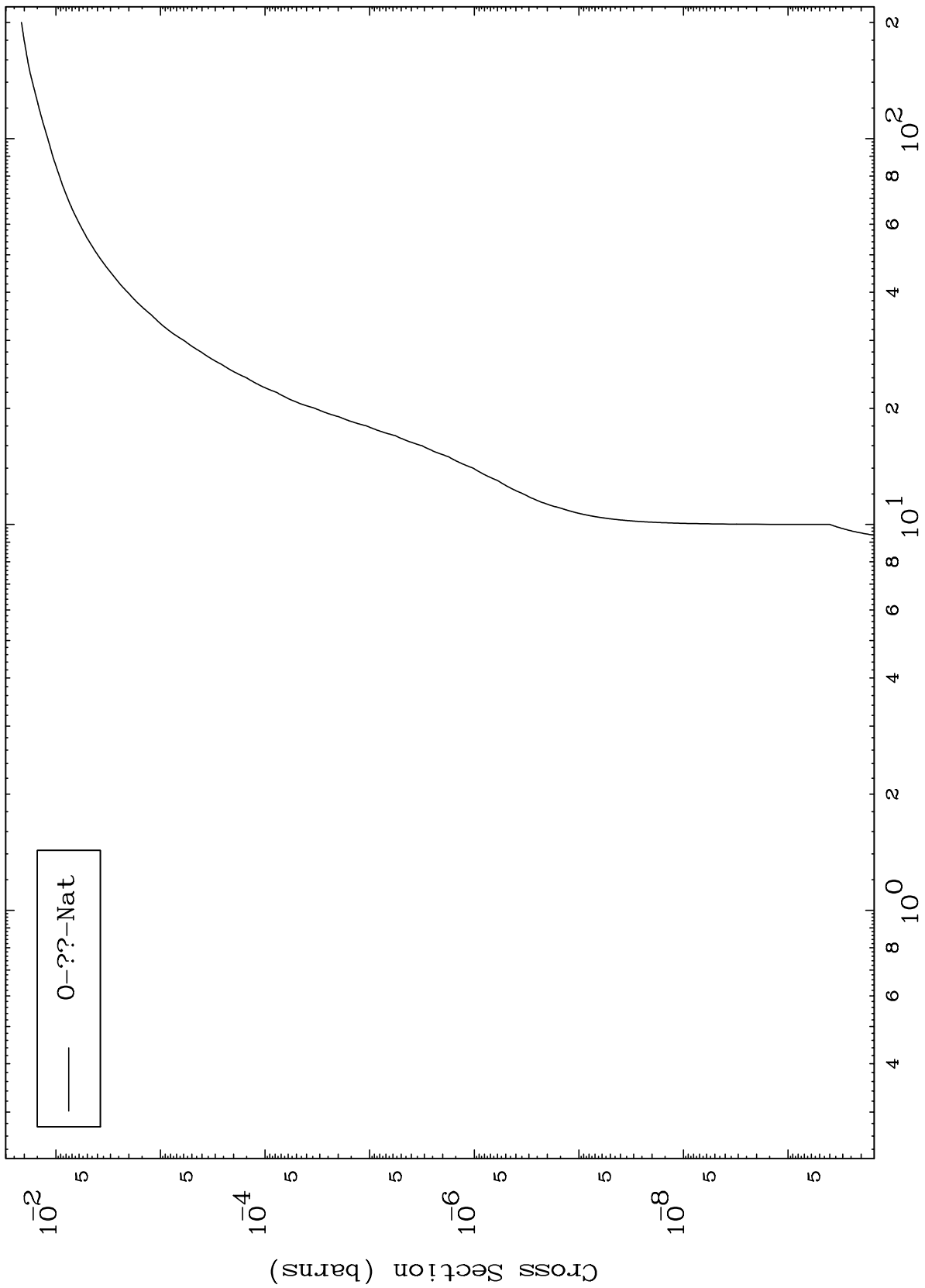




MAT 7925

79-Au-197

Proton Fission
Radionuclide Production Cross Section



79-Au-197

Incident Energy (MeV)

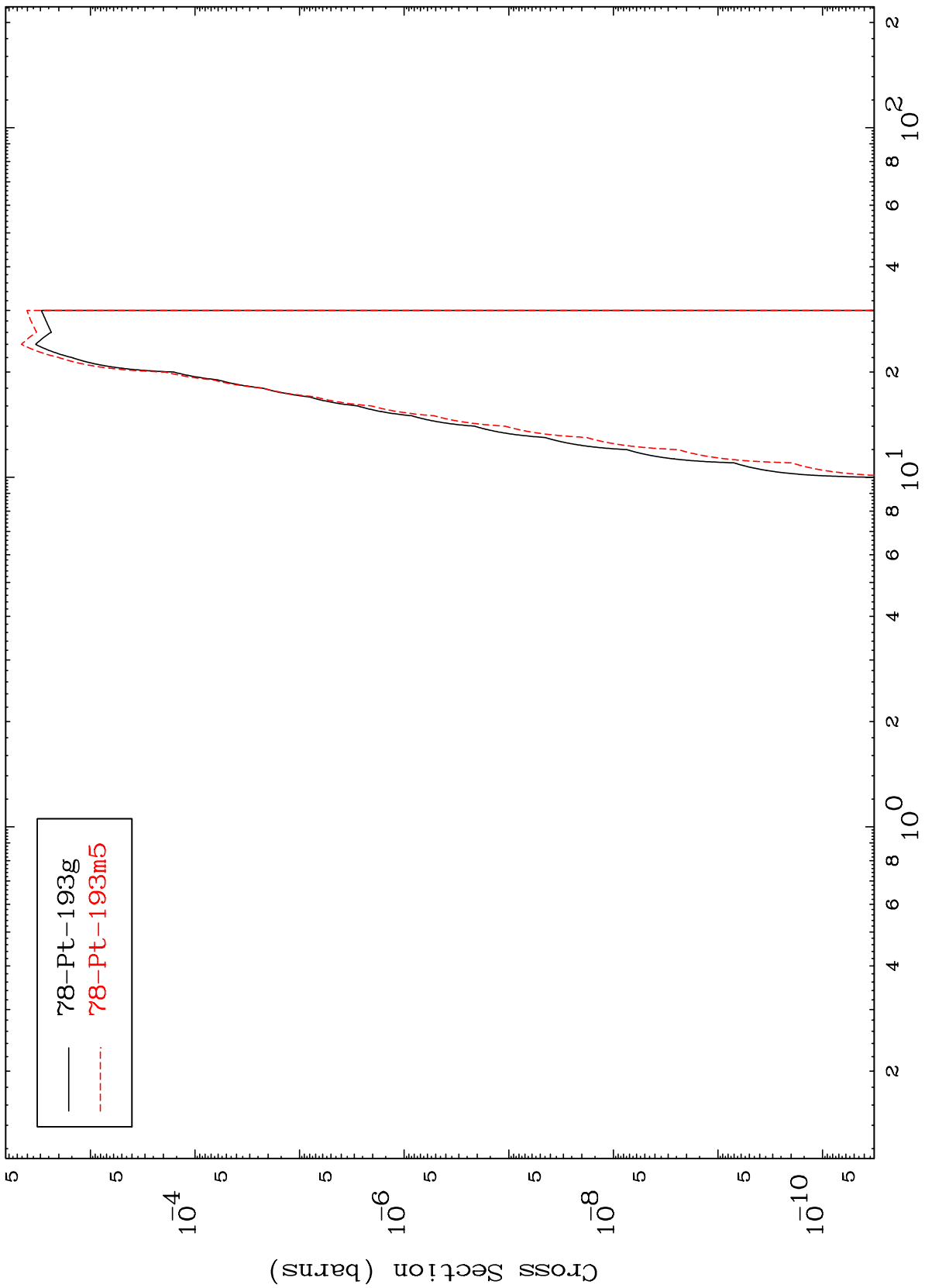
15

MAT 7925

(p,n') α

79-Au-197

Radionuclide Production Cross Section

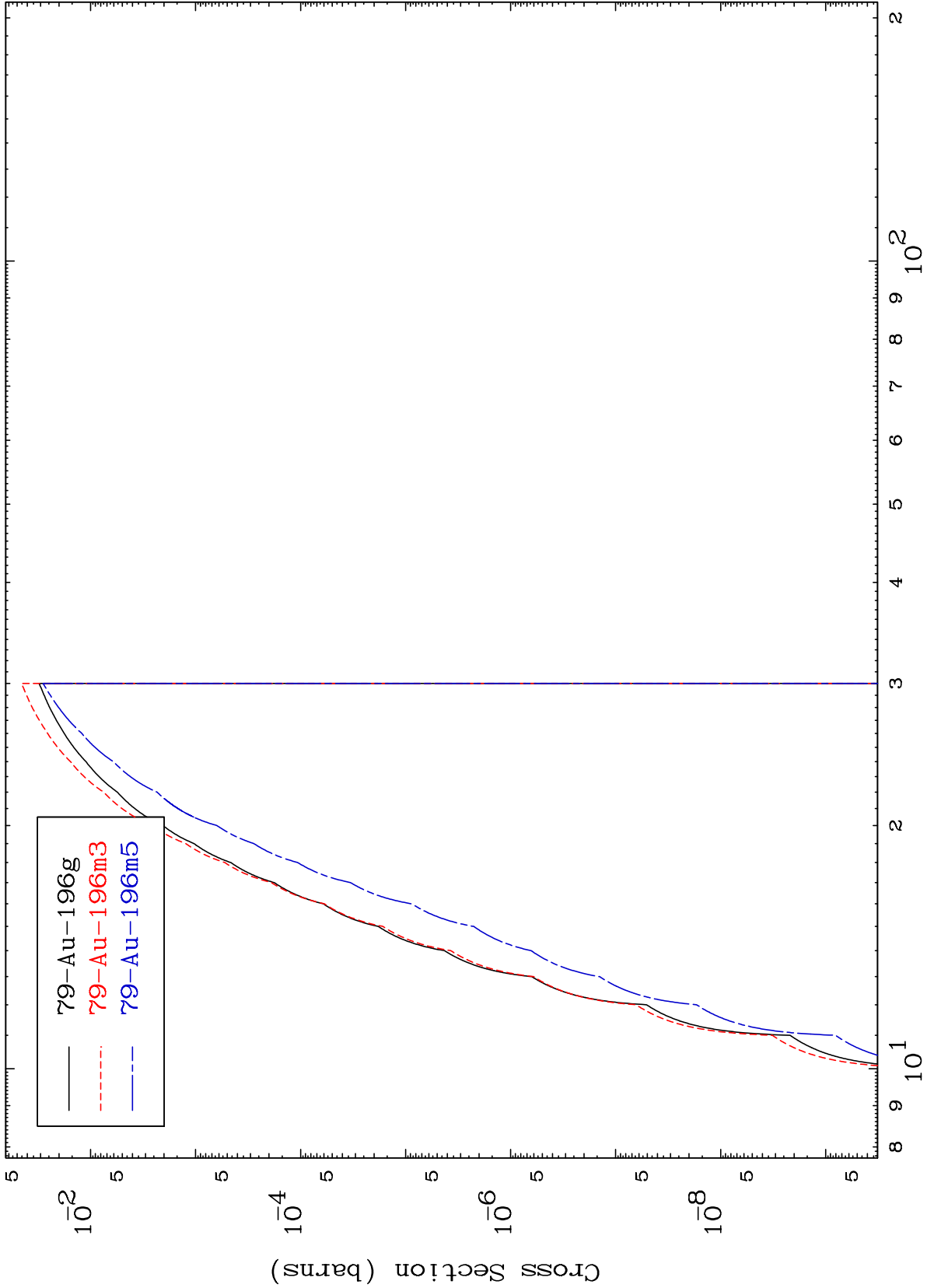


78-Pt-193g
78-Pt-193m5

MAT 7925

79-Au-197

(p,n') p
Radionuclide Production Cross Section



79-Au-197

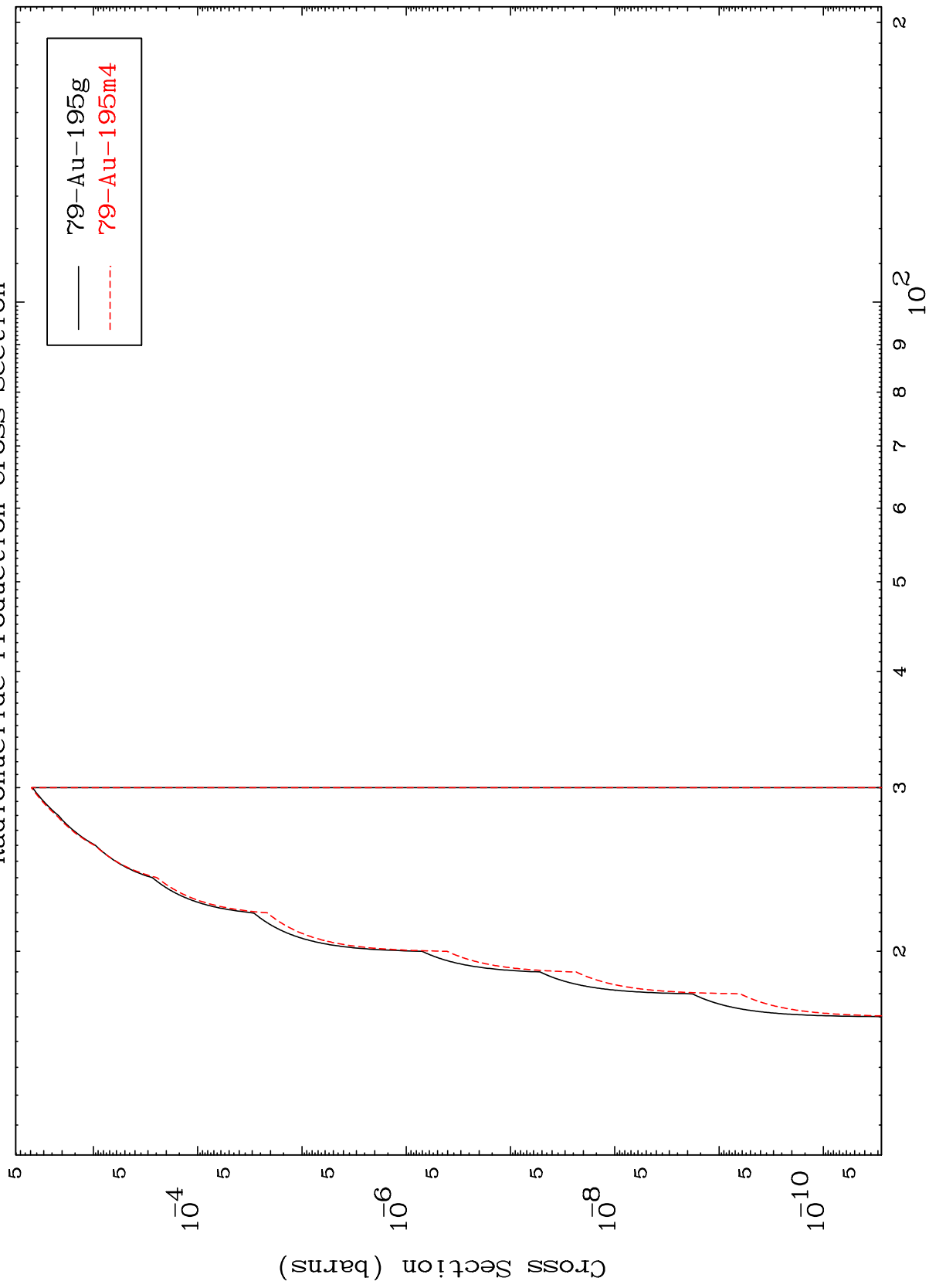
Incident Energy (MeV)

17

MAT 7925

79-Au-197

(p,n') d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

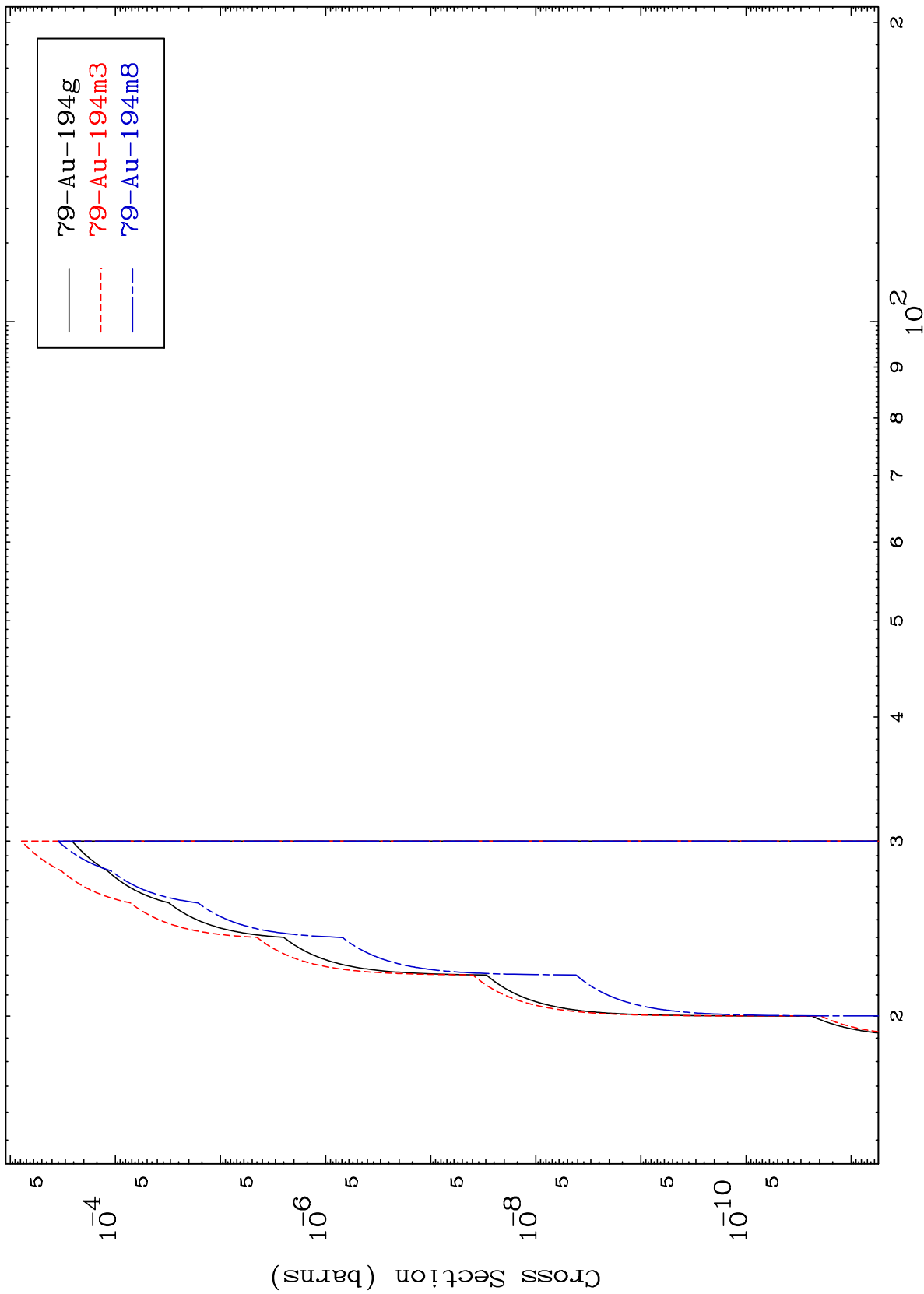
79-Au-197

MAT 7925

(p,n') t

⁷⁹Au-197

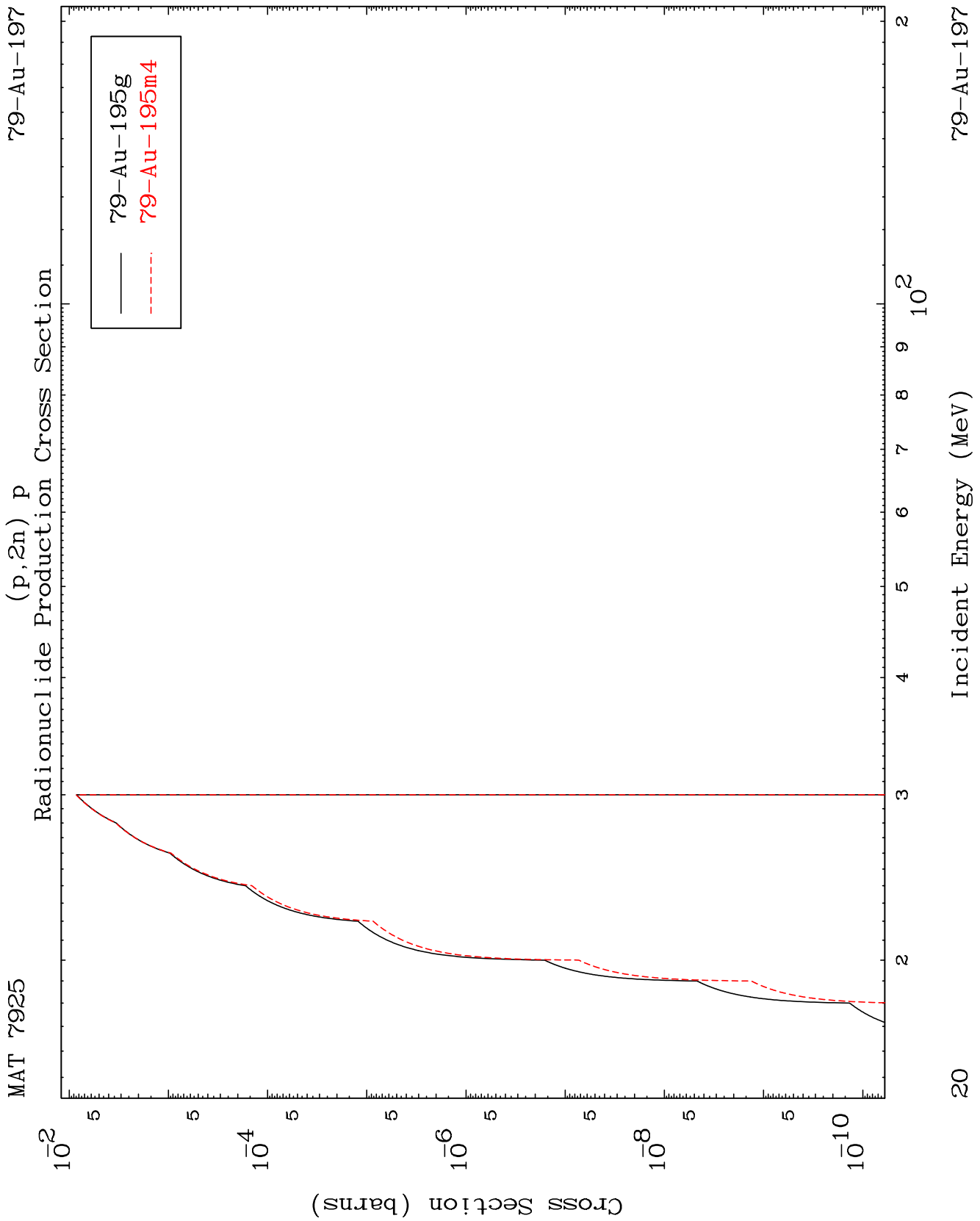
Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁹Au-197

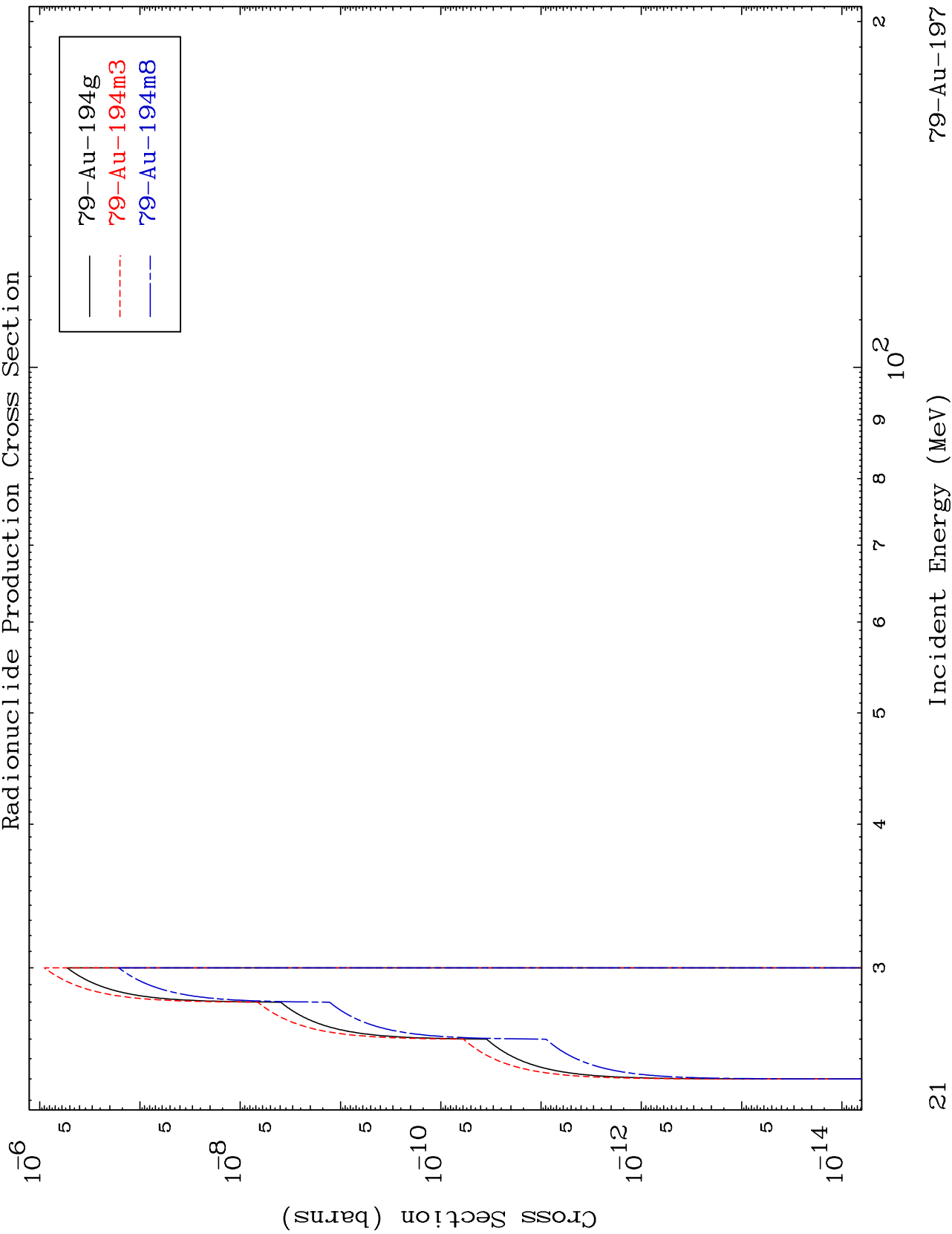


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(p,3n) p

79-Au-197

Radionuclide Production Cross Section

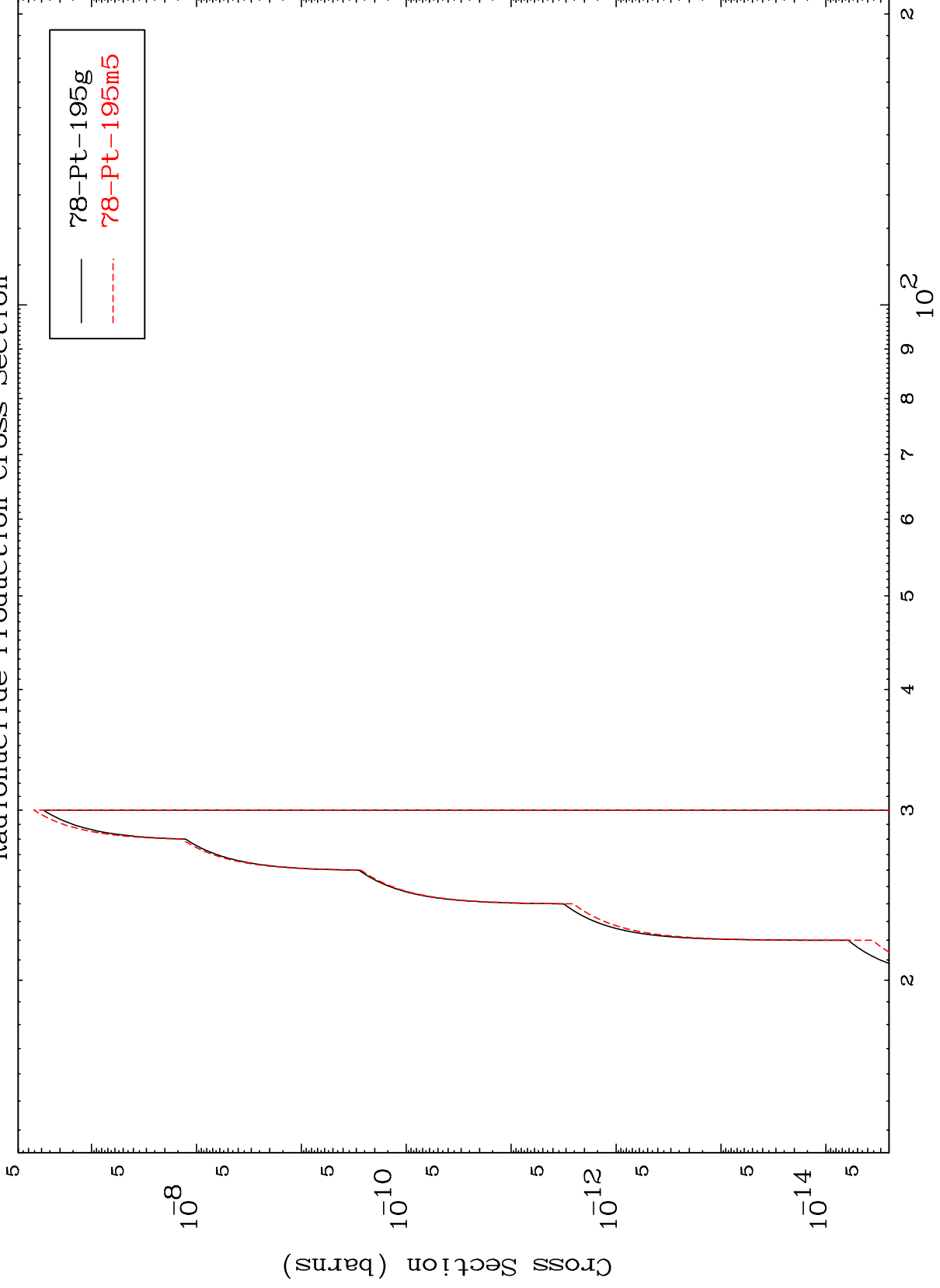


21

Incident Energy (MeV)

79-Au-197

(p,2n) p
Radionuclide Production Cross Section

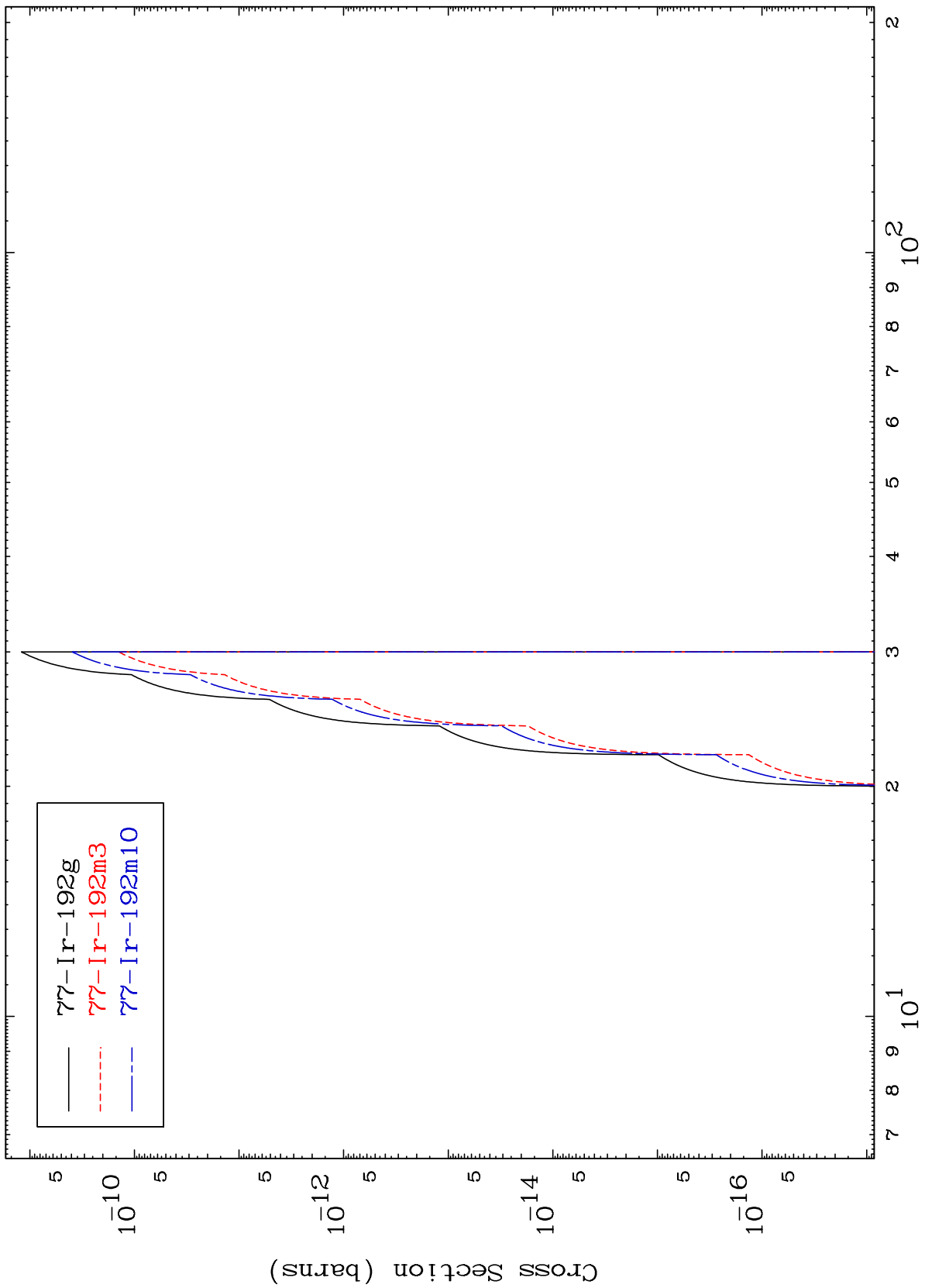


MAT 7925

(p,n') p α

79-Au-197

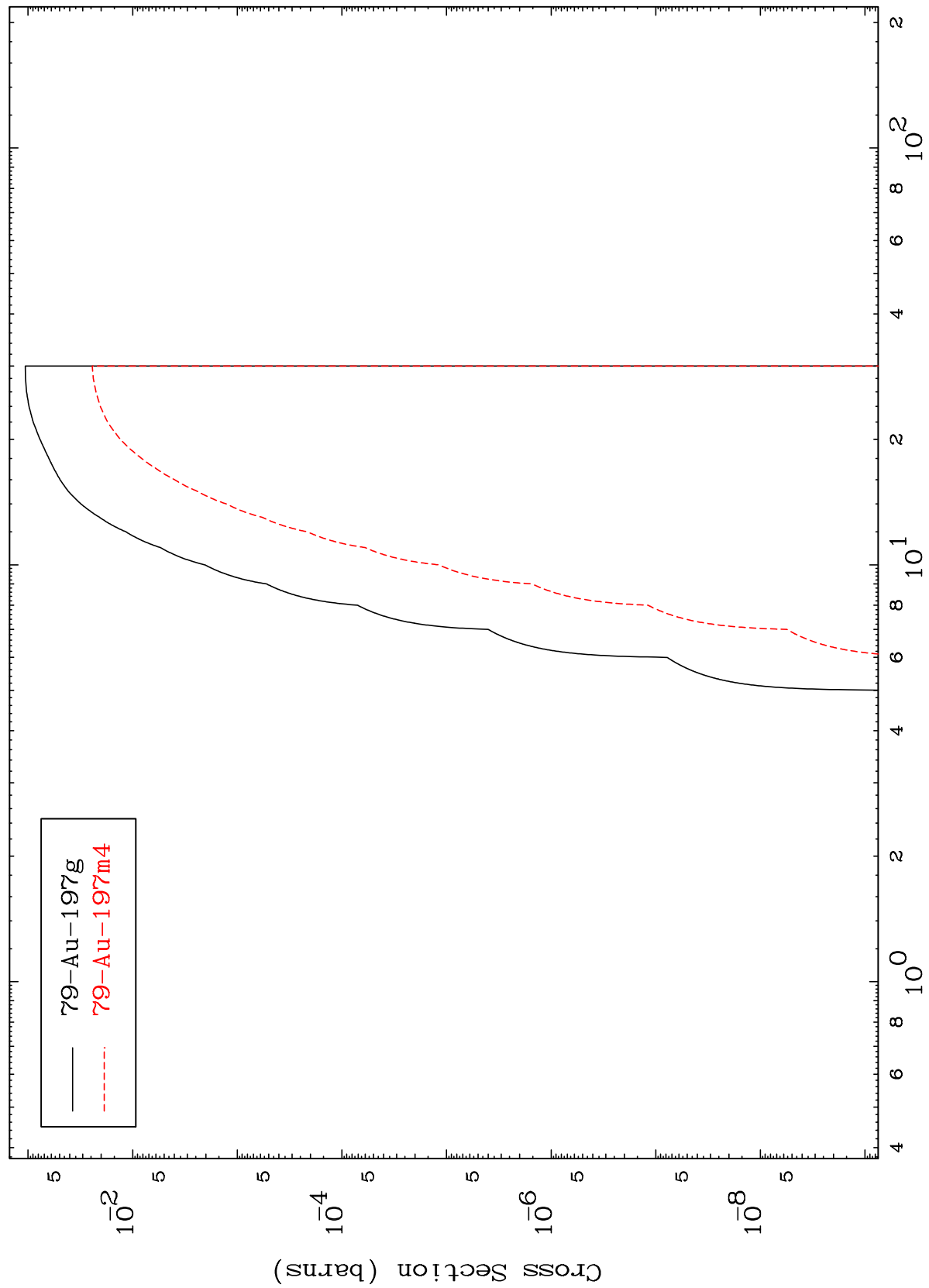
Radionuclide Production Cross Section



MAT 7925

79-Au-197

(p,p)
Radionuclide Production Cross Section



79-Au-197g
79-Au-197m4

24

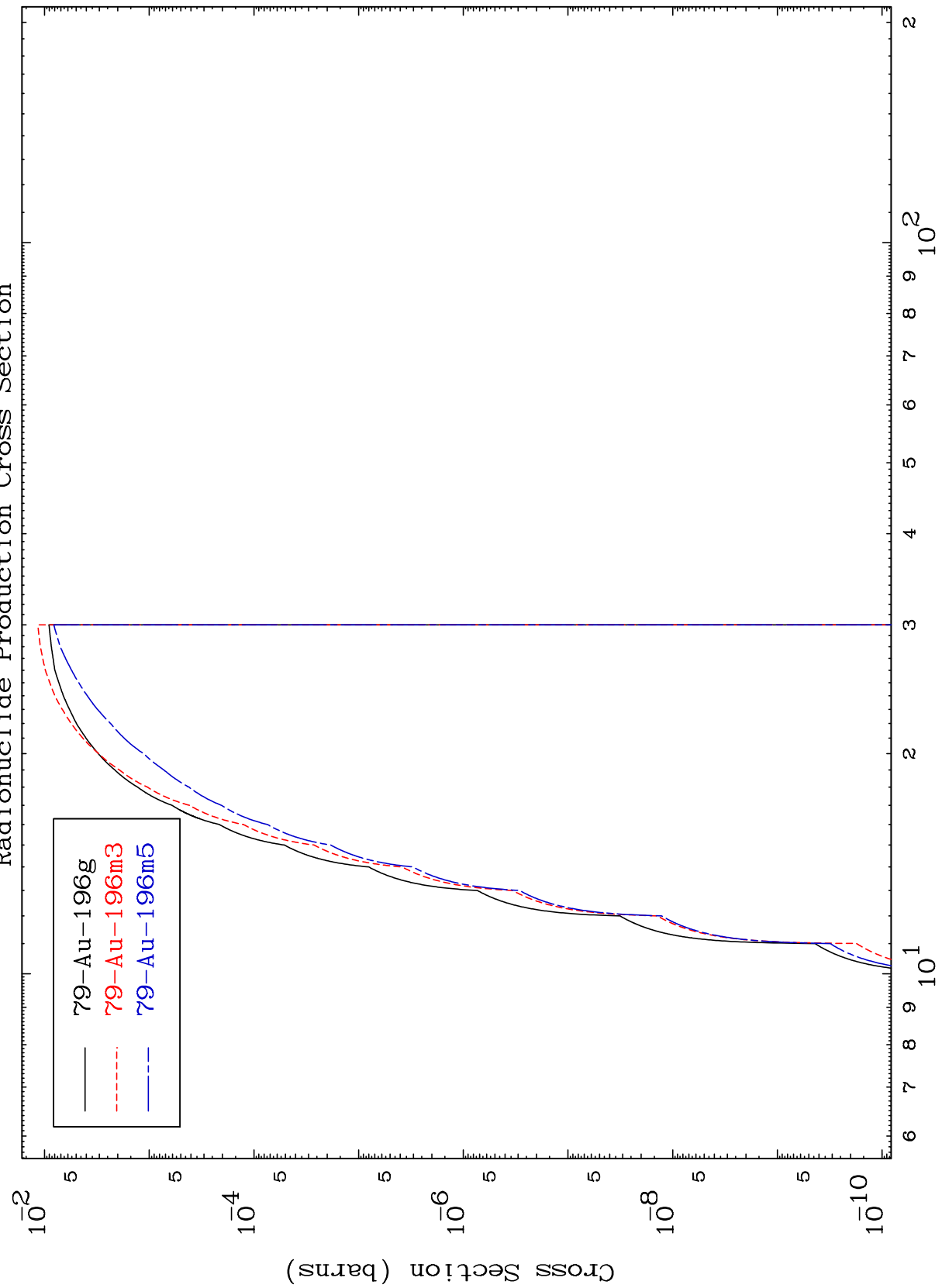
79-Au-197

Incident Energy (MeV)

MAT 7925

79-Au-197

(p,d)
Radionuclide Production Cross Section



79-Au-197

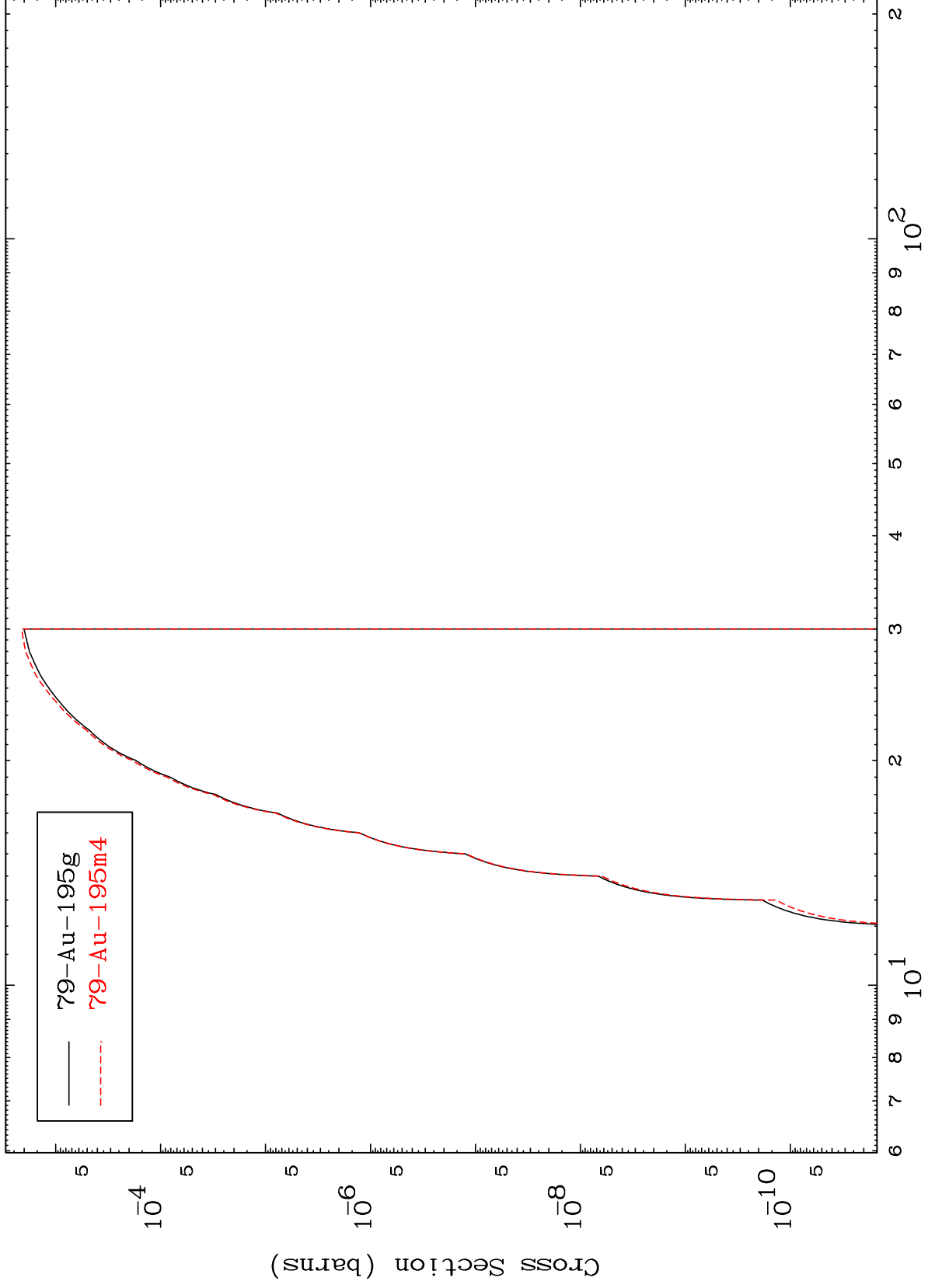
Incident Energy (MeV)

25

MAT 7925

79-Au-197

Radionuclide Production Cross Section (p, t)



26

Incident Energy (MeV)

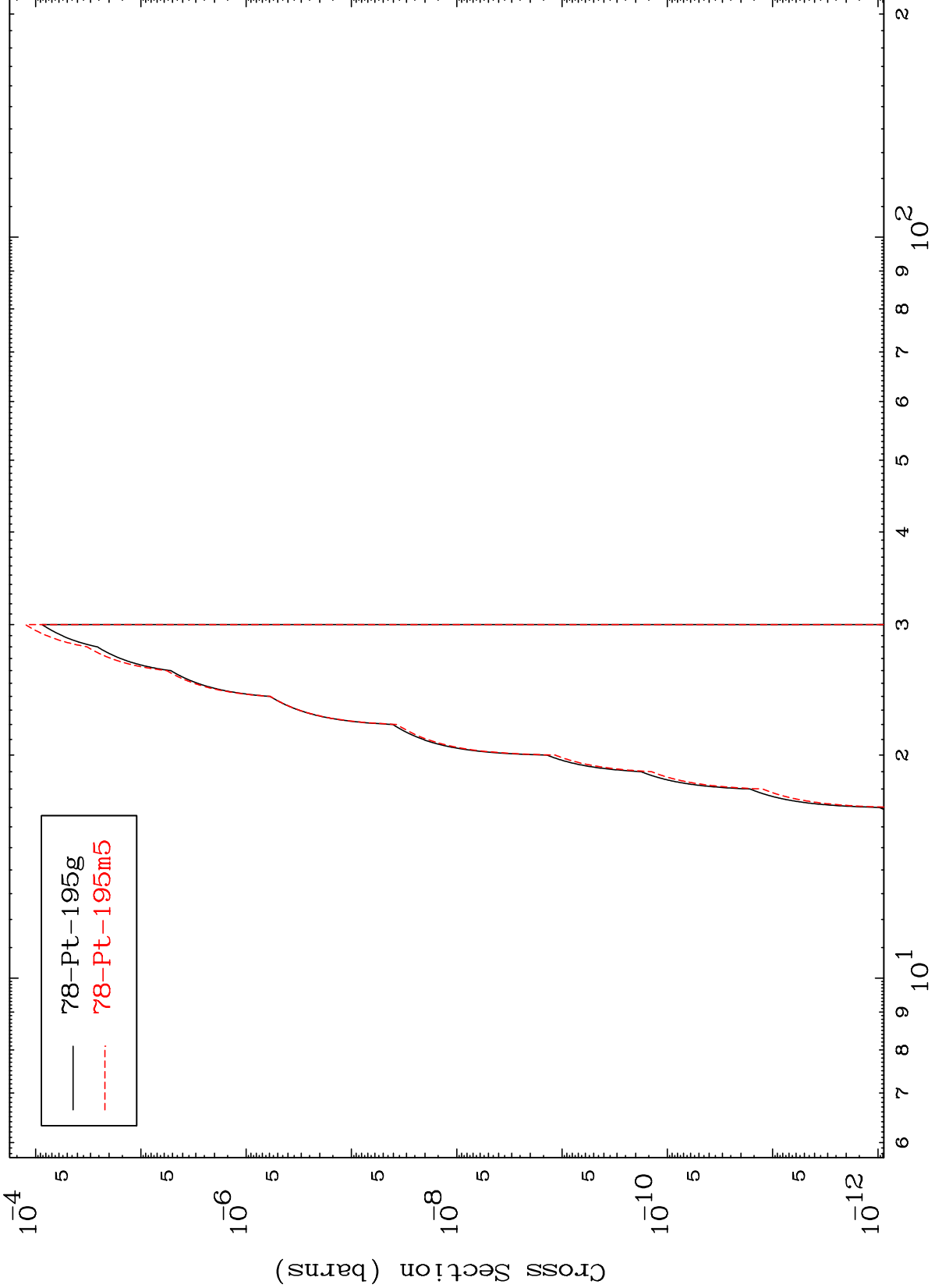
79-Au-197

MAT 7925

(p,He-3)

79-Au-197

Radionuclide Production Cross Section



78-Pt-195g
78-Pt-195m5

27

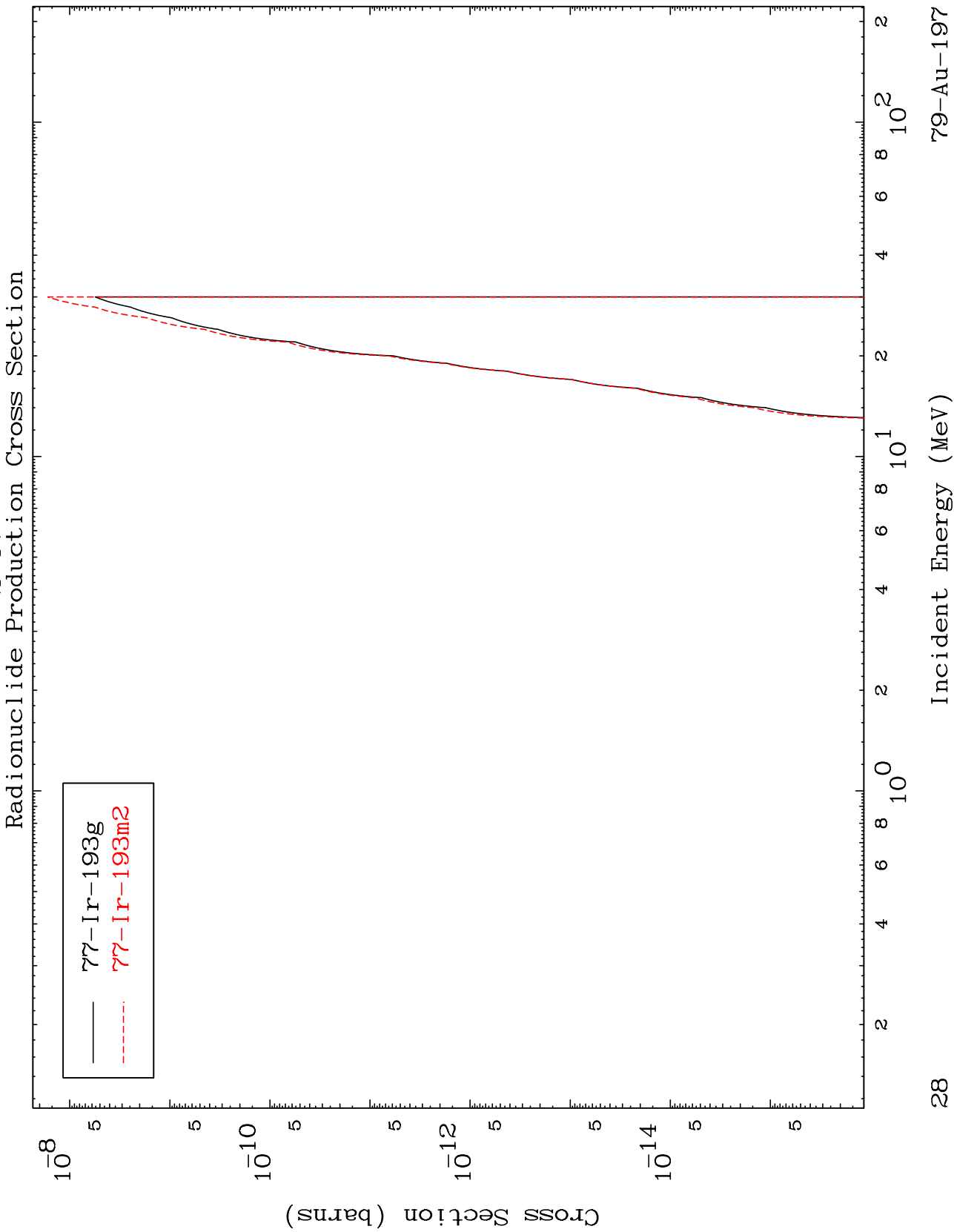
Incident Energy (MeV)

79-Au-197

MAT 7925

(p,p) α

⁷⁹Au-197



Radionuclide Production Cross Section

