

Program EVALPLOT
(Version 2018-1)

by

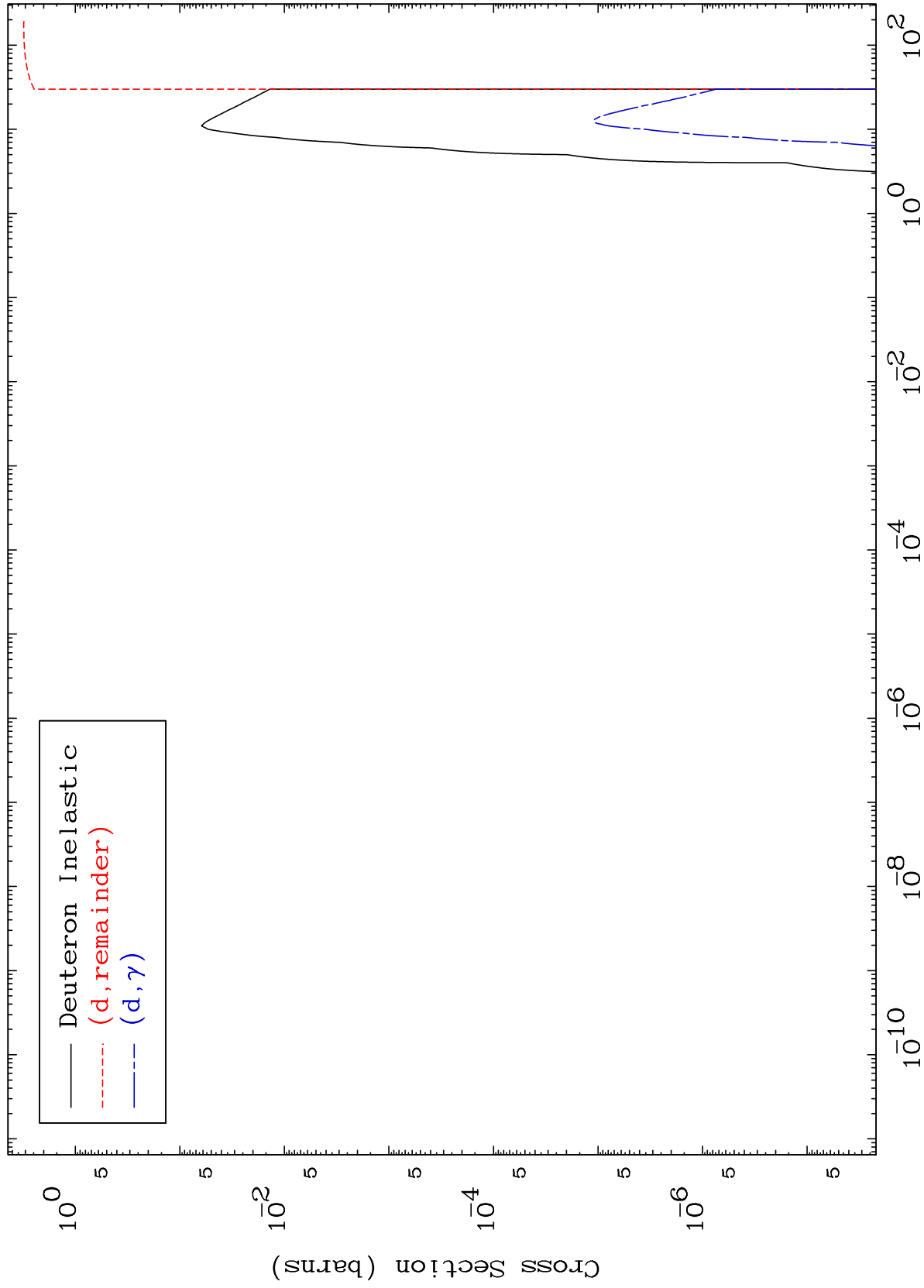
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(Present Contact Information)

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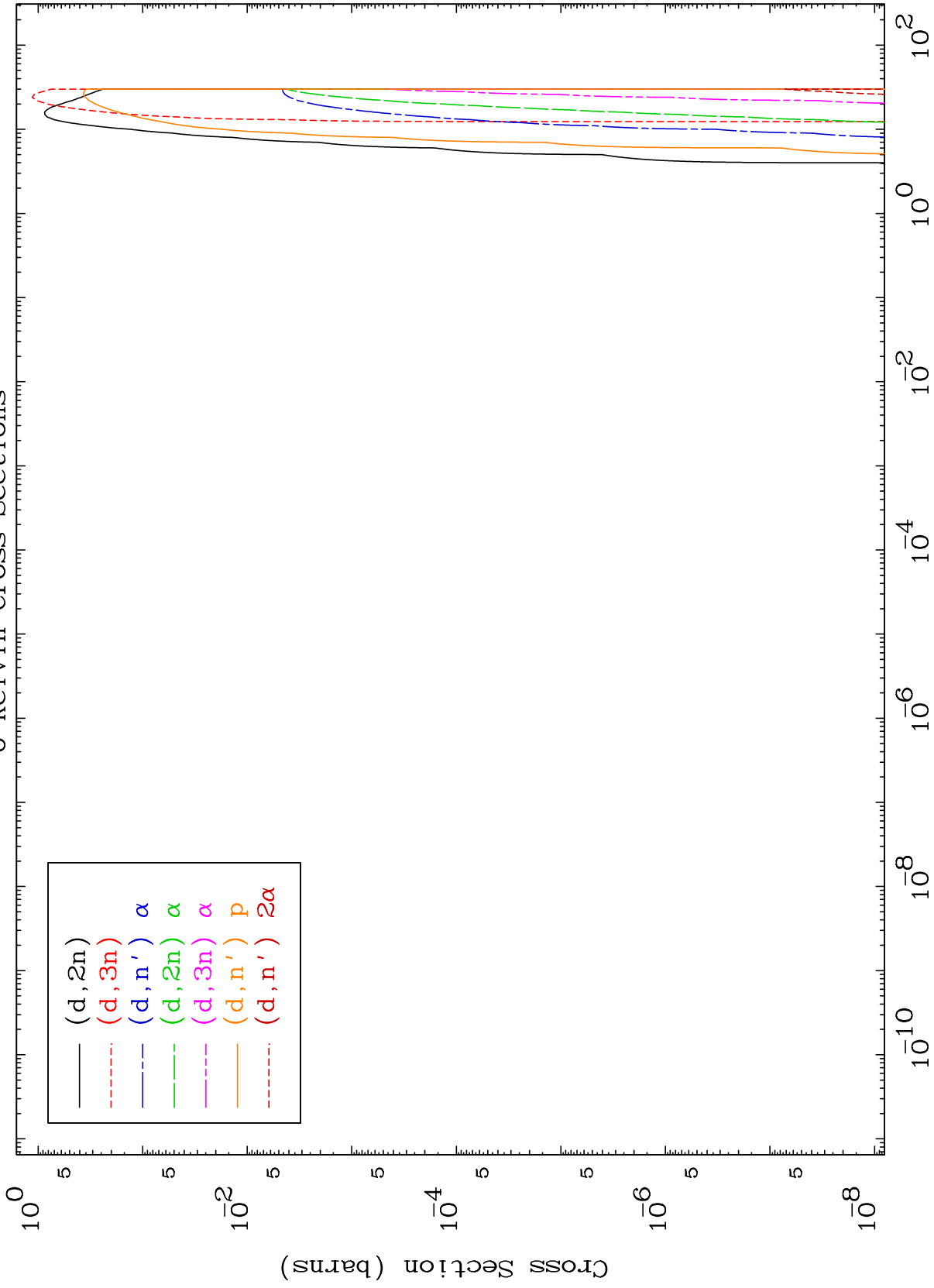
Press Mouse Button to Start



MAT 7916

Deuteron Neutron Production
0 Kelvin Cross Sections

79-Au-194



2

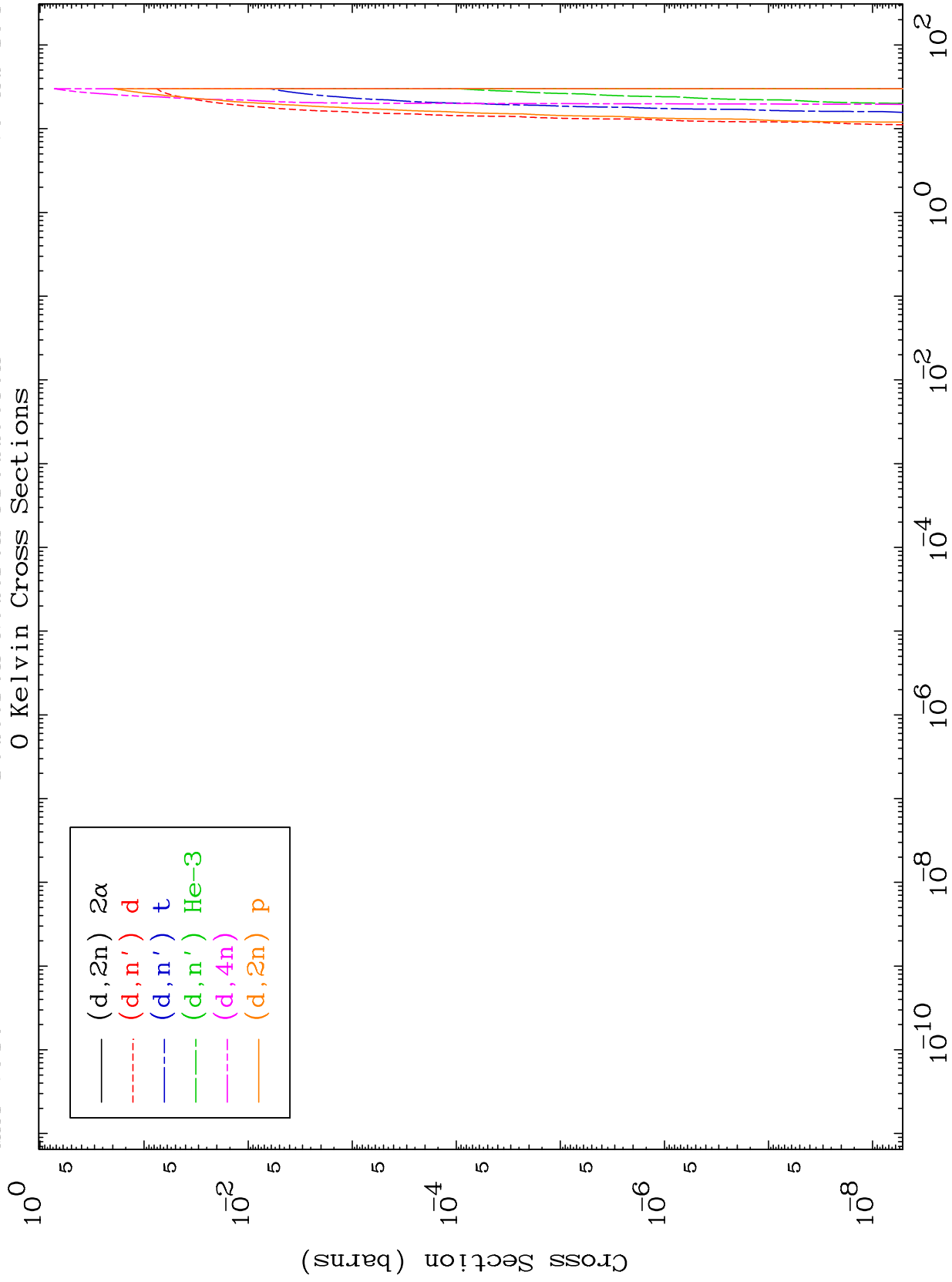
Incident Energy (MeV)

79-Au-194

MAT 7916

Deuteron Neutron Production
0 Kelvin Cross Sections

79-Au-194



3

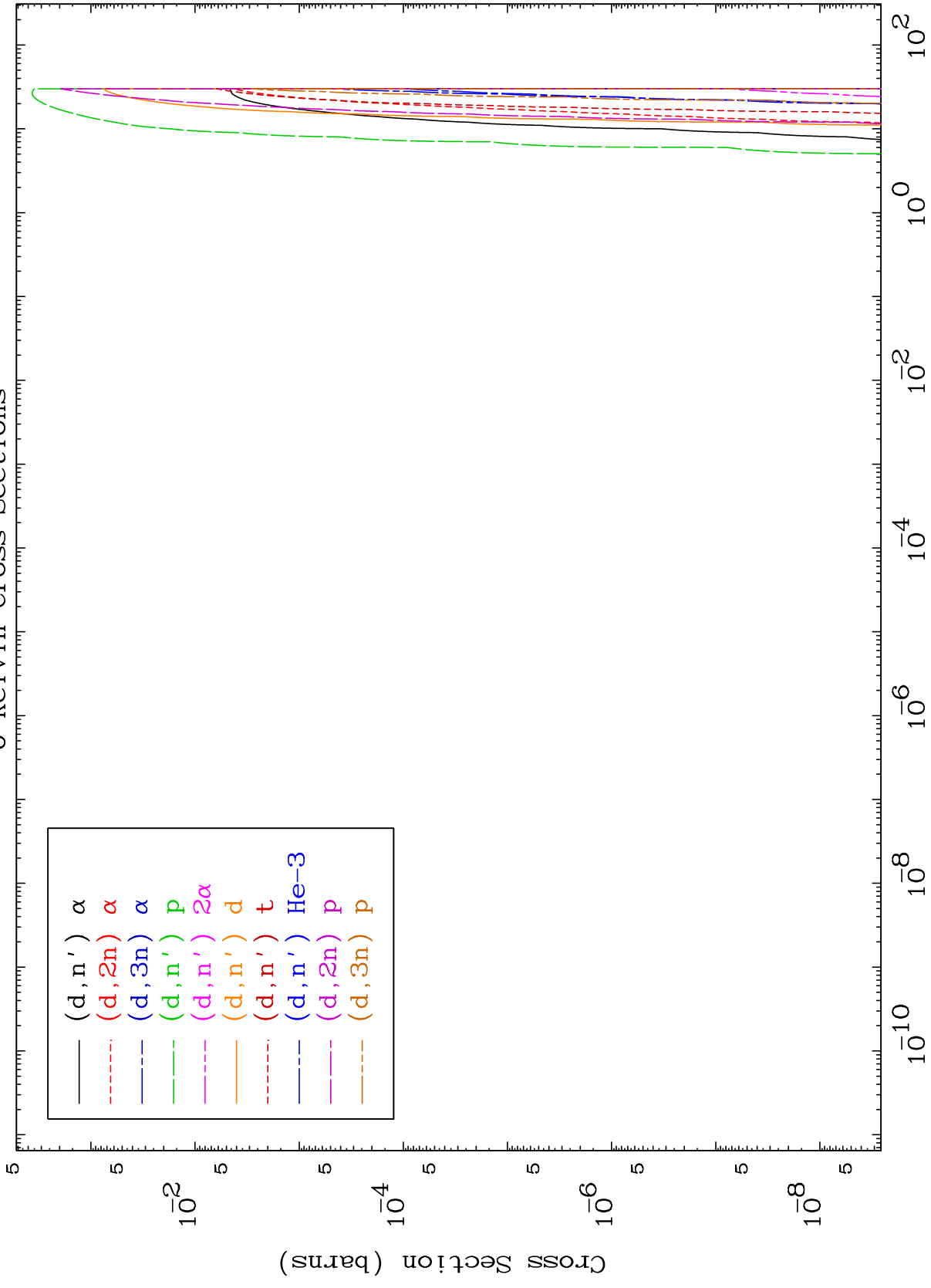
Incident Energy (MeV)

79-Au-194

MAT 7916

Deuteron Charged Particle
0 Kelvin Cross Sections

79-Au-194

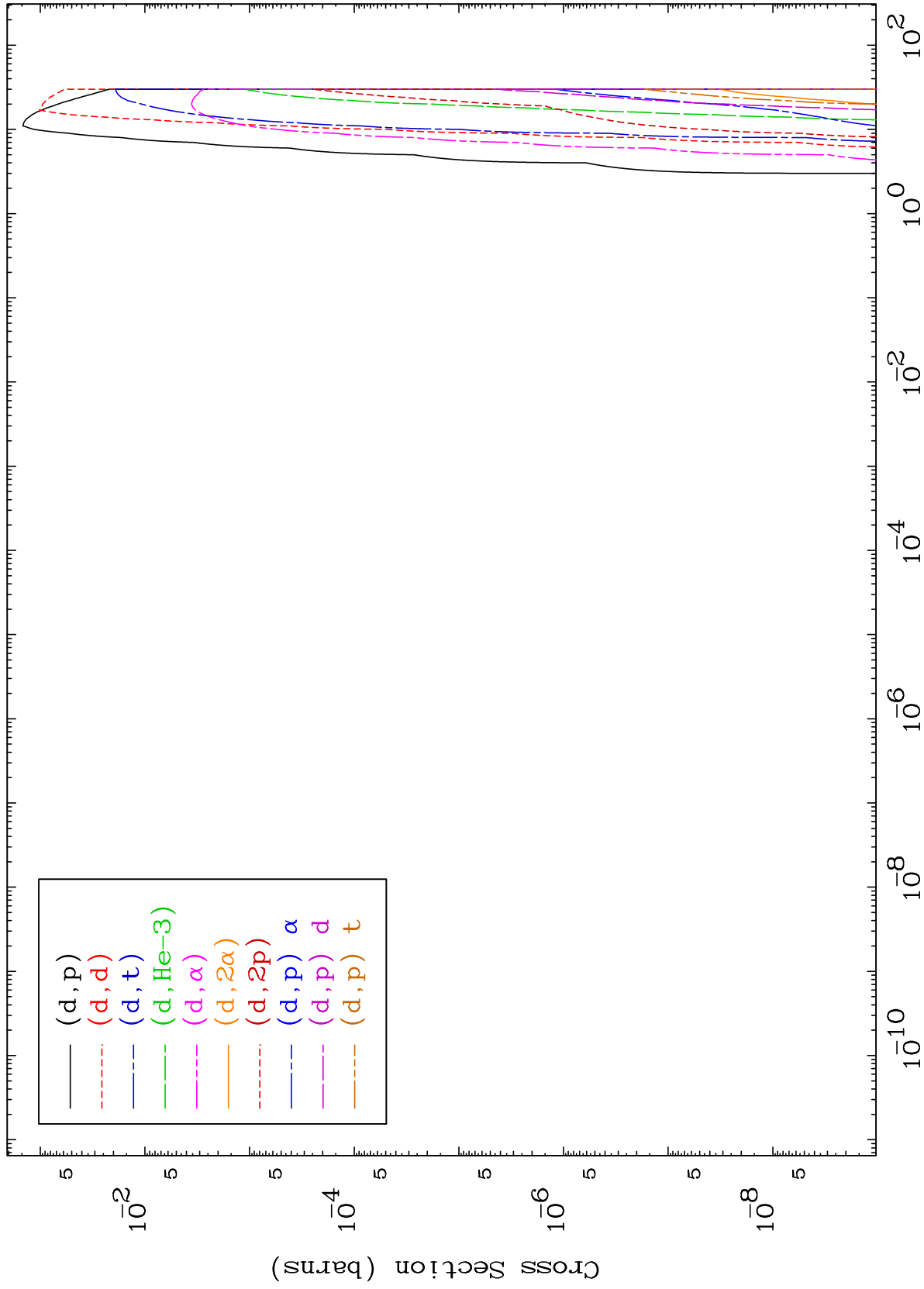


79-Au-194

MAT 7916

Deuteron Charged Particle
0 Kelvin Cross Sections

79-Au-194



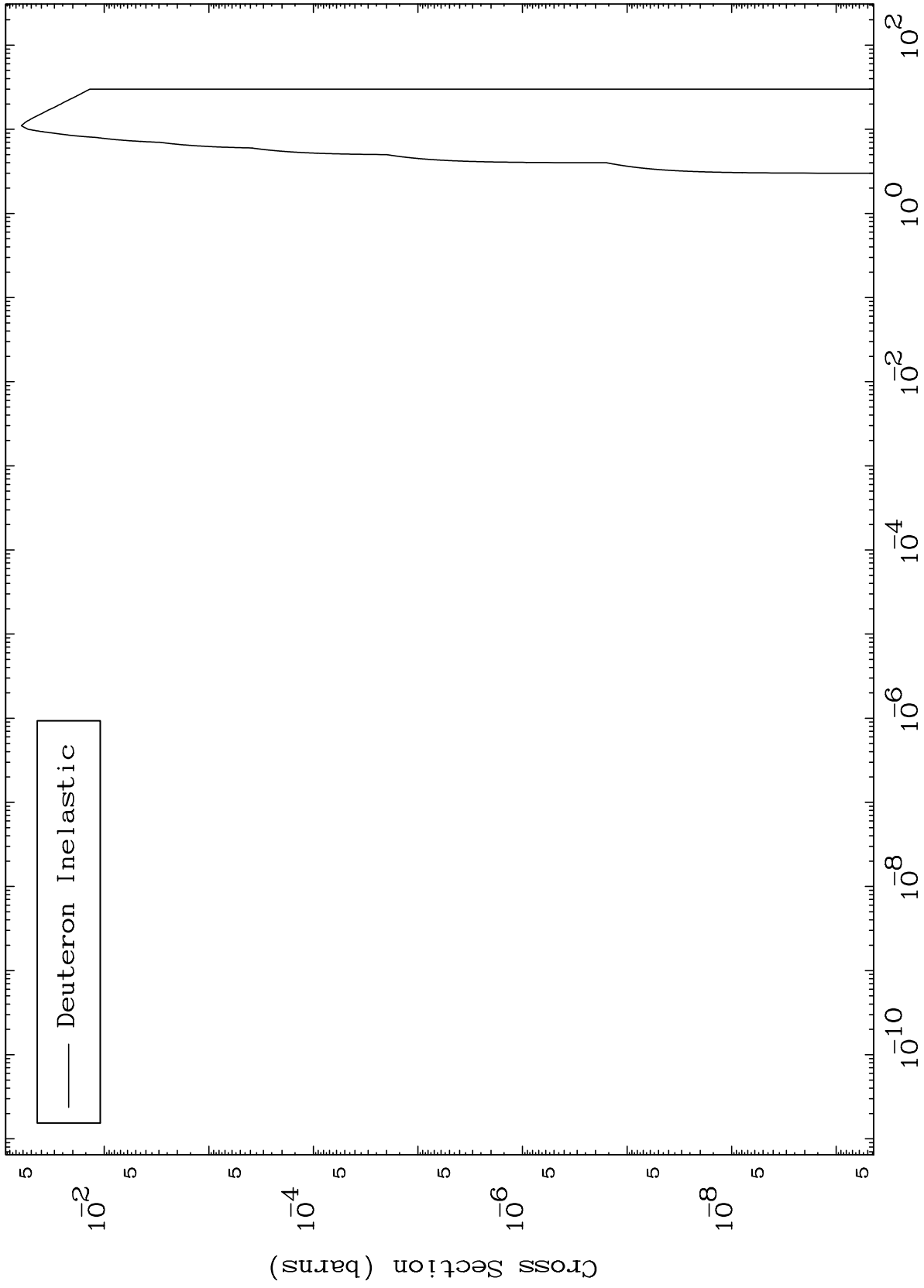
5

79-Au-194

MAT 7916

(d,n') Level
0 Kelvin Cross Sections

79-Au-194



6

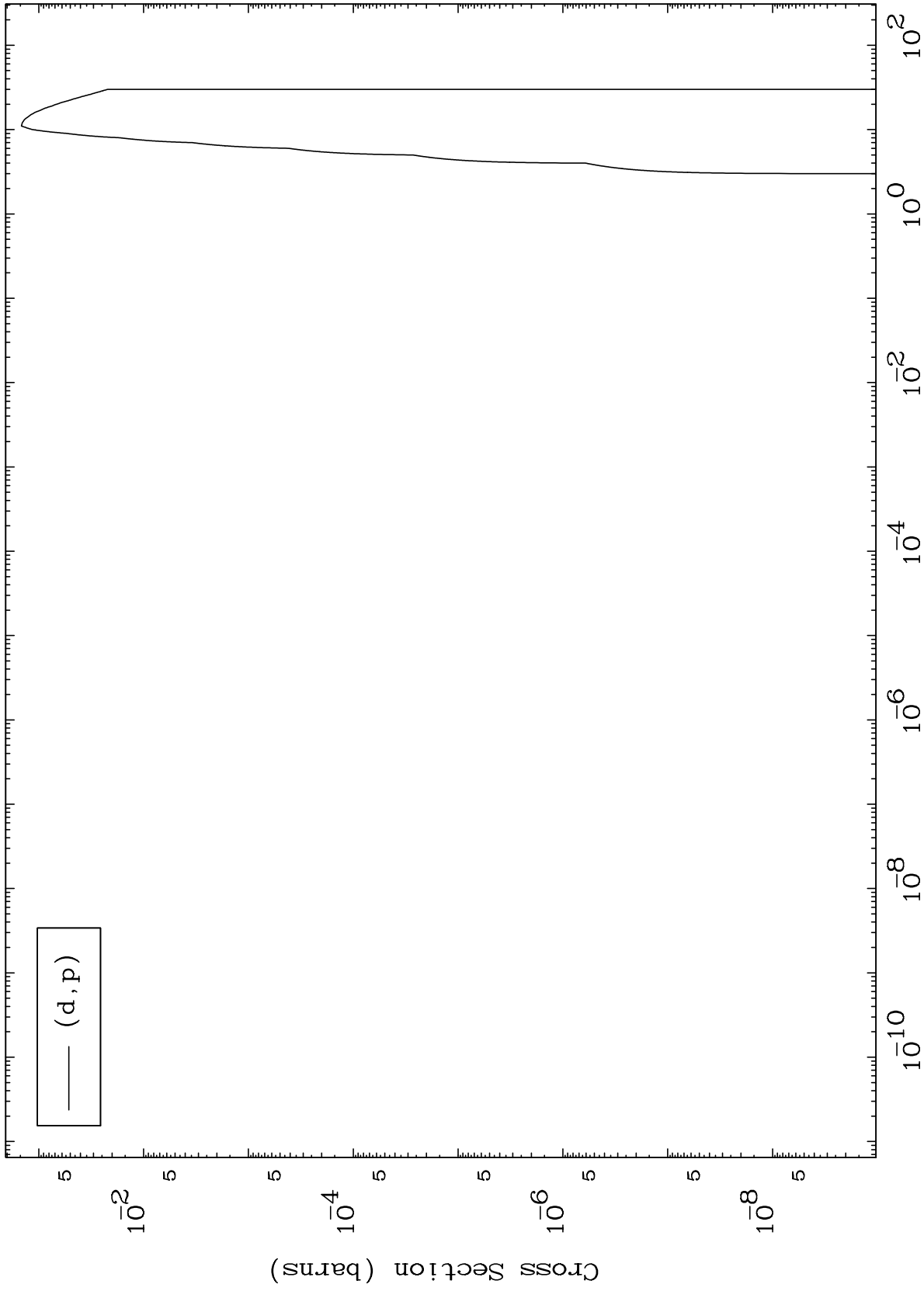
Incident Energy (MeV)

79-Au-194

MAT 7916

(d,p) Levels
0 Kelvin Cross Sections

79-Au-194



7

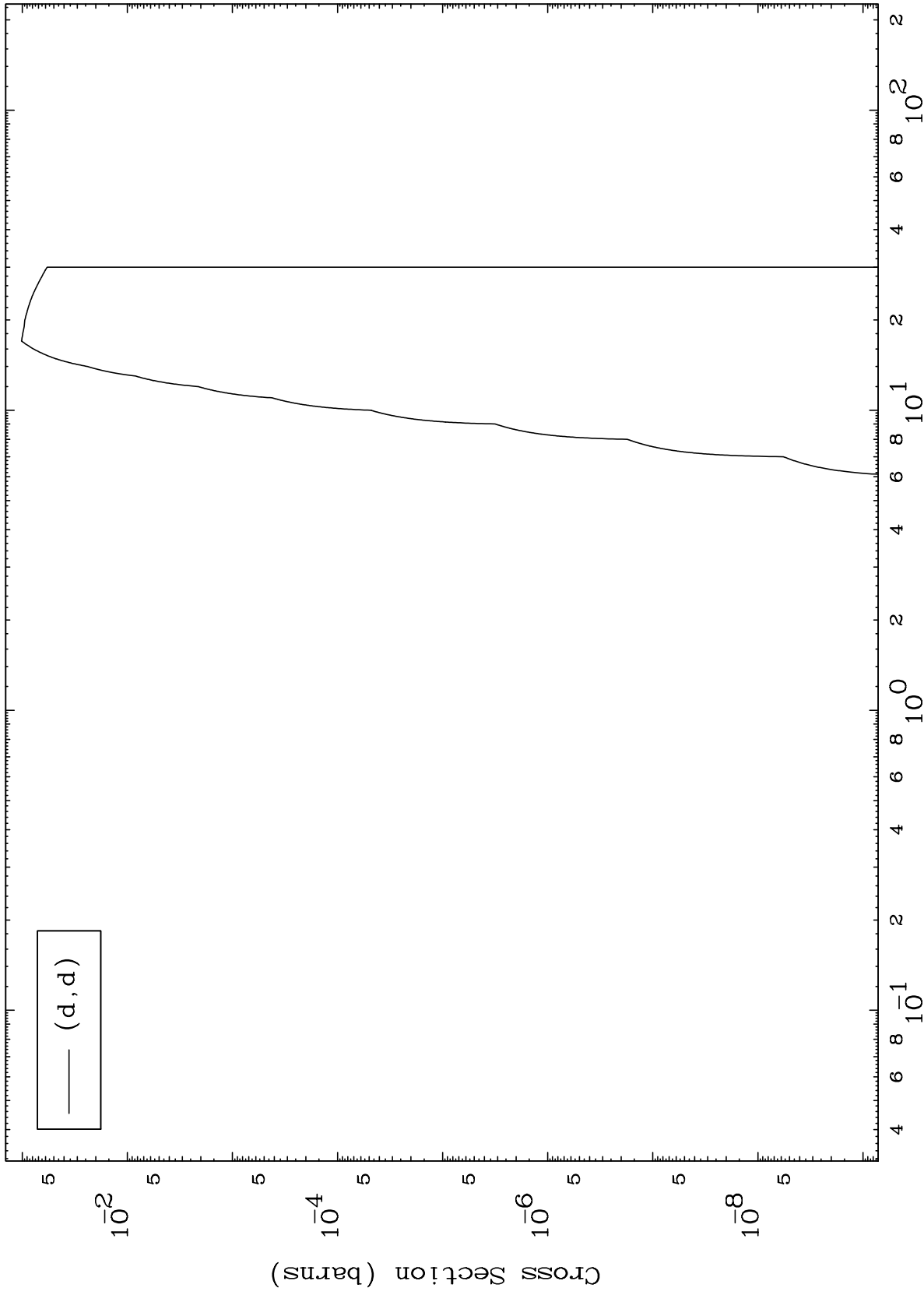
Incident Energy (MeV)

79-Au-194

MAT 7916

(d,d) Levels
0 Kelvin Cross Sections

79-Au-194



8

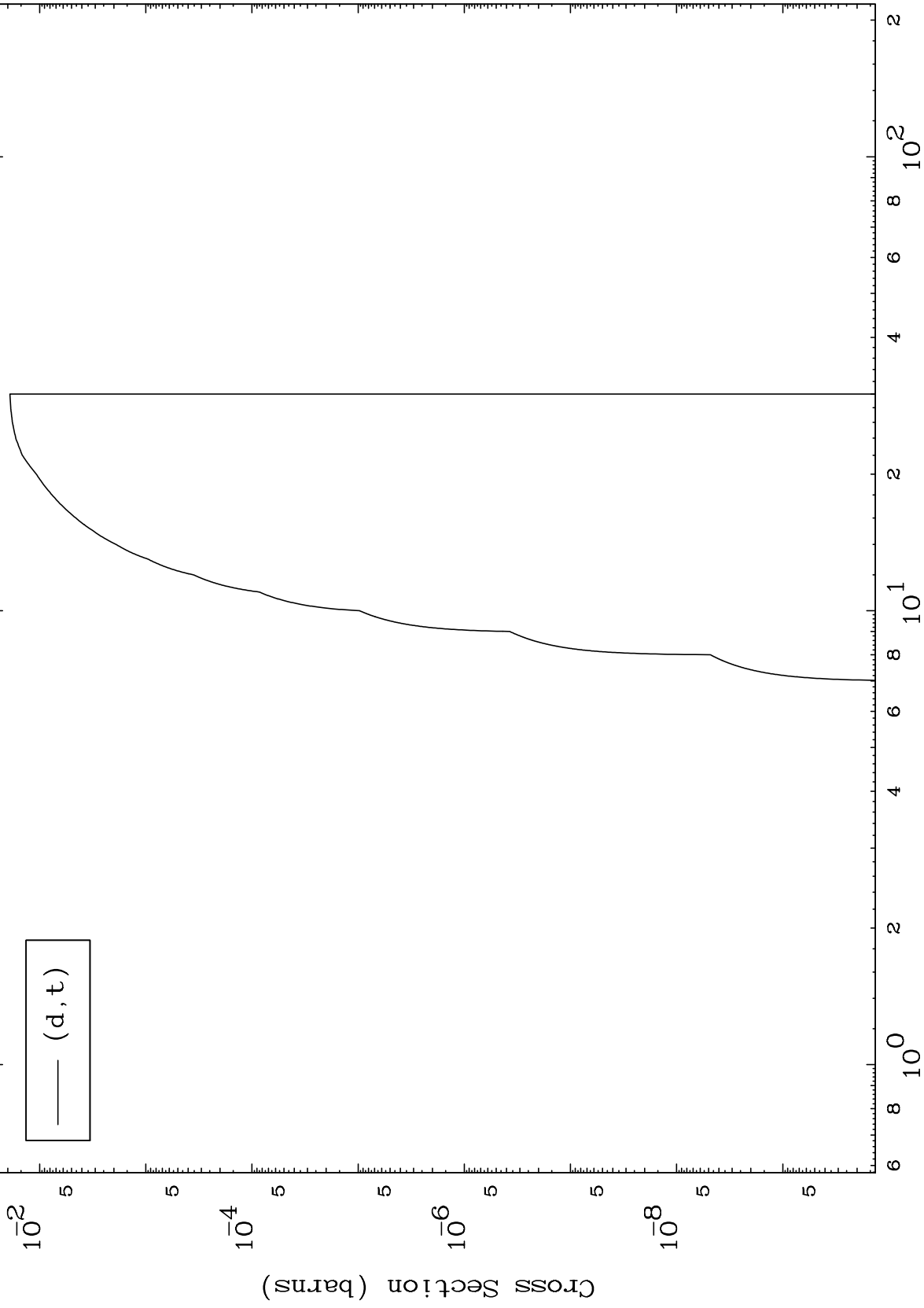
Incident Energy (MeV)

79-Au-194

MAT 7916

(d,t) Levels
0 Kelvin Cross Sections

79-Au-194



9

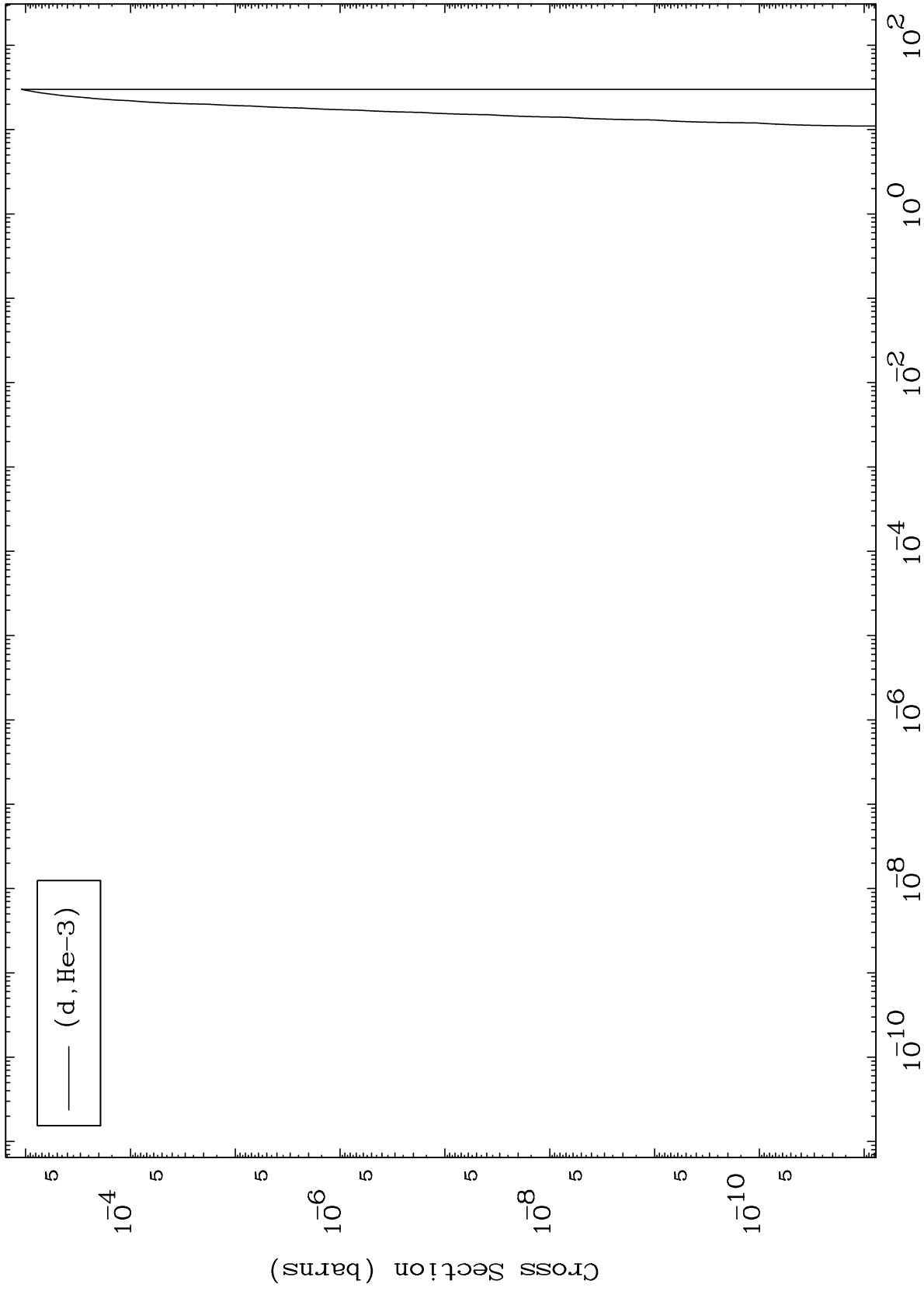
Incident Energy (MeV)

79-Au-194

MAT 7916

(d,He3) Levels
0 Kelvin Cross Sections

79-Au-194



10

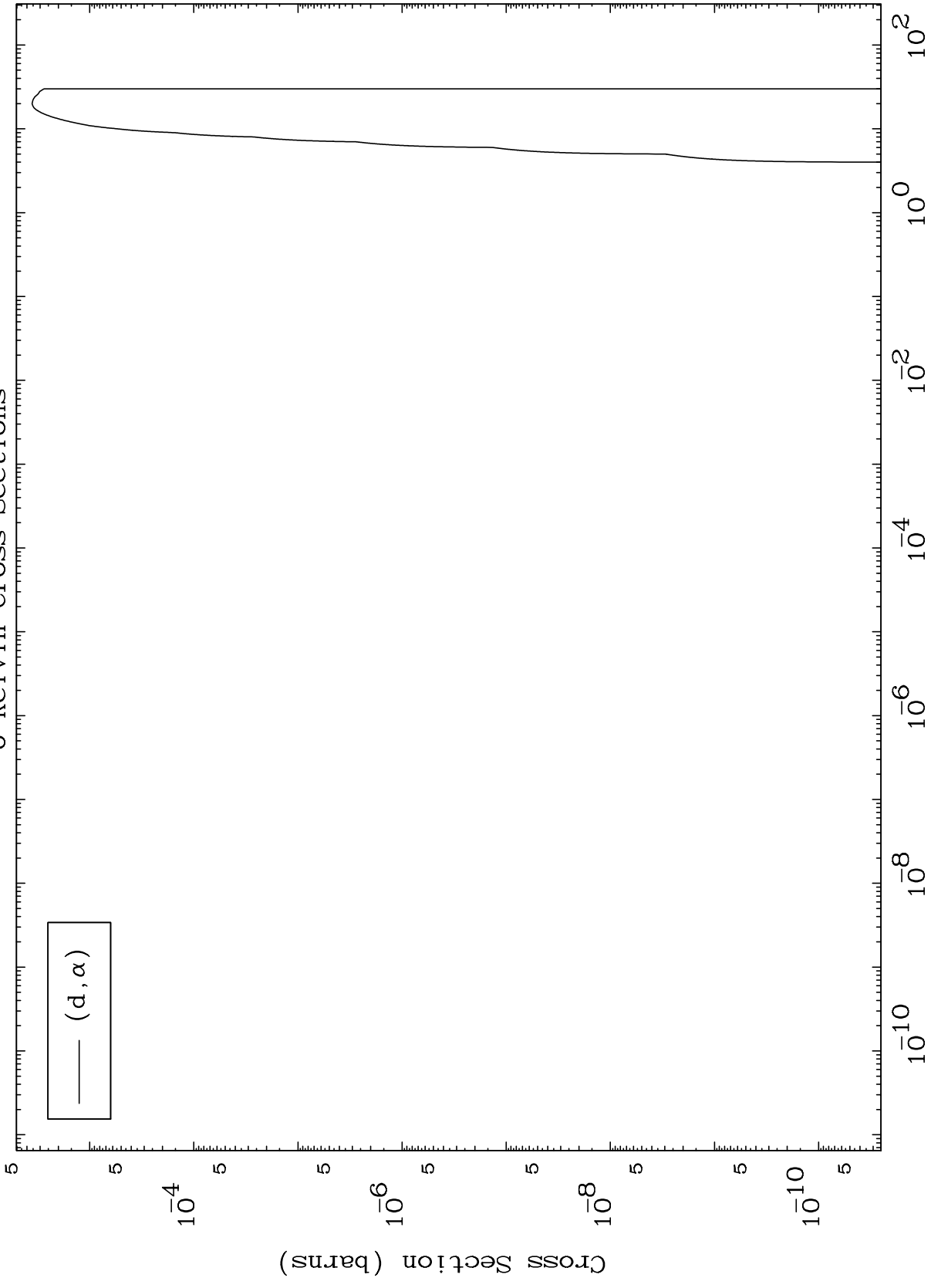
Incident Energy (MeV)

79-Au-194

MAT 7916

(d, α) Levels
0 Kelvin Cross Sections

79-Au-194



(d, α)

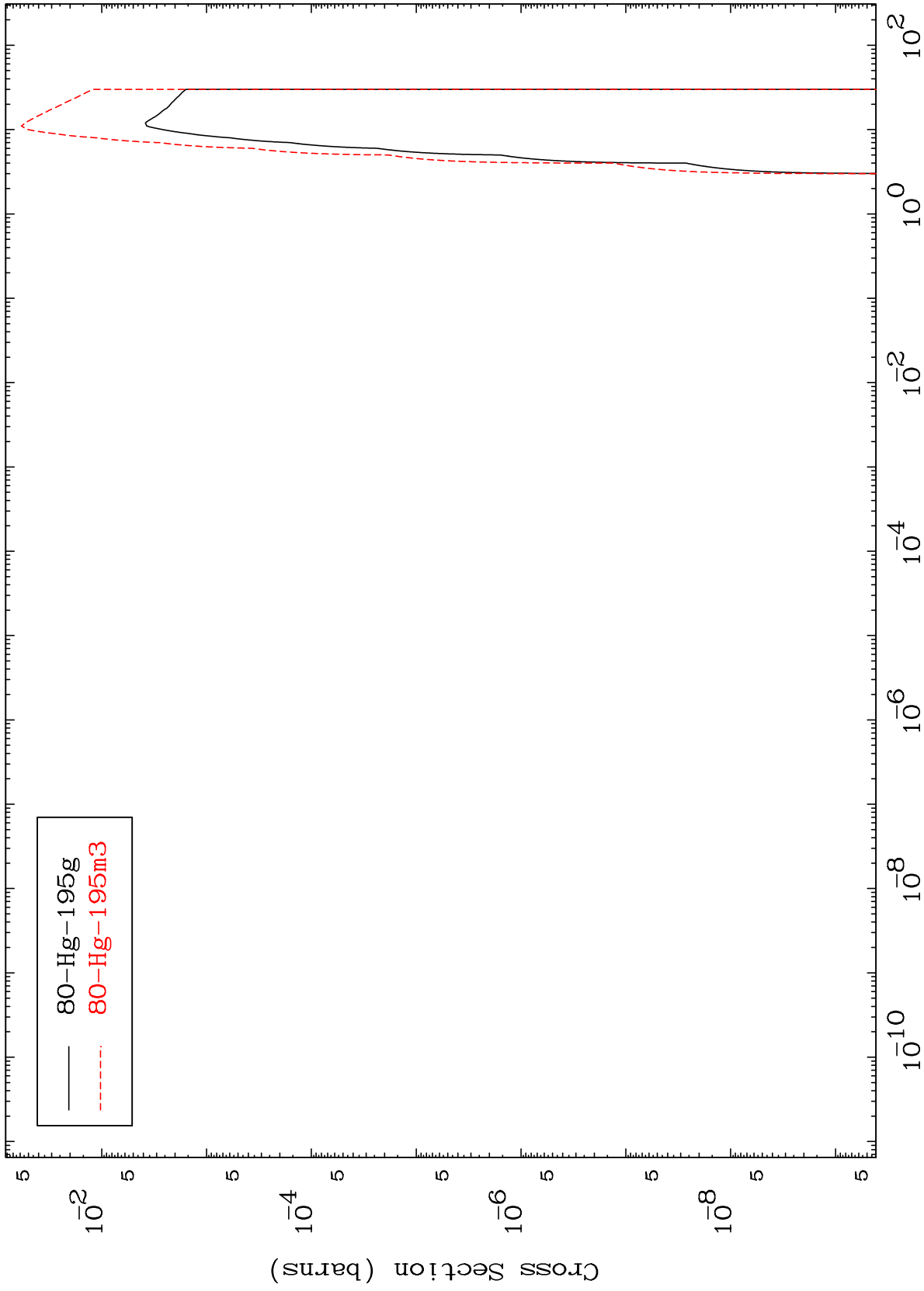
79-Au-194

Incident Energy (MeV)

MAT 7916

Deuteron Inelastic
Radionuclide Production Cross Section

79-Au-194

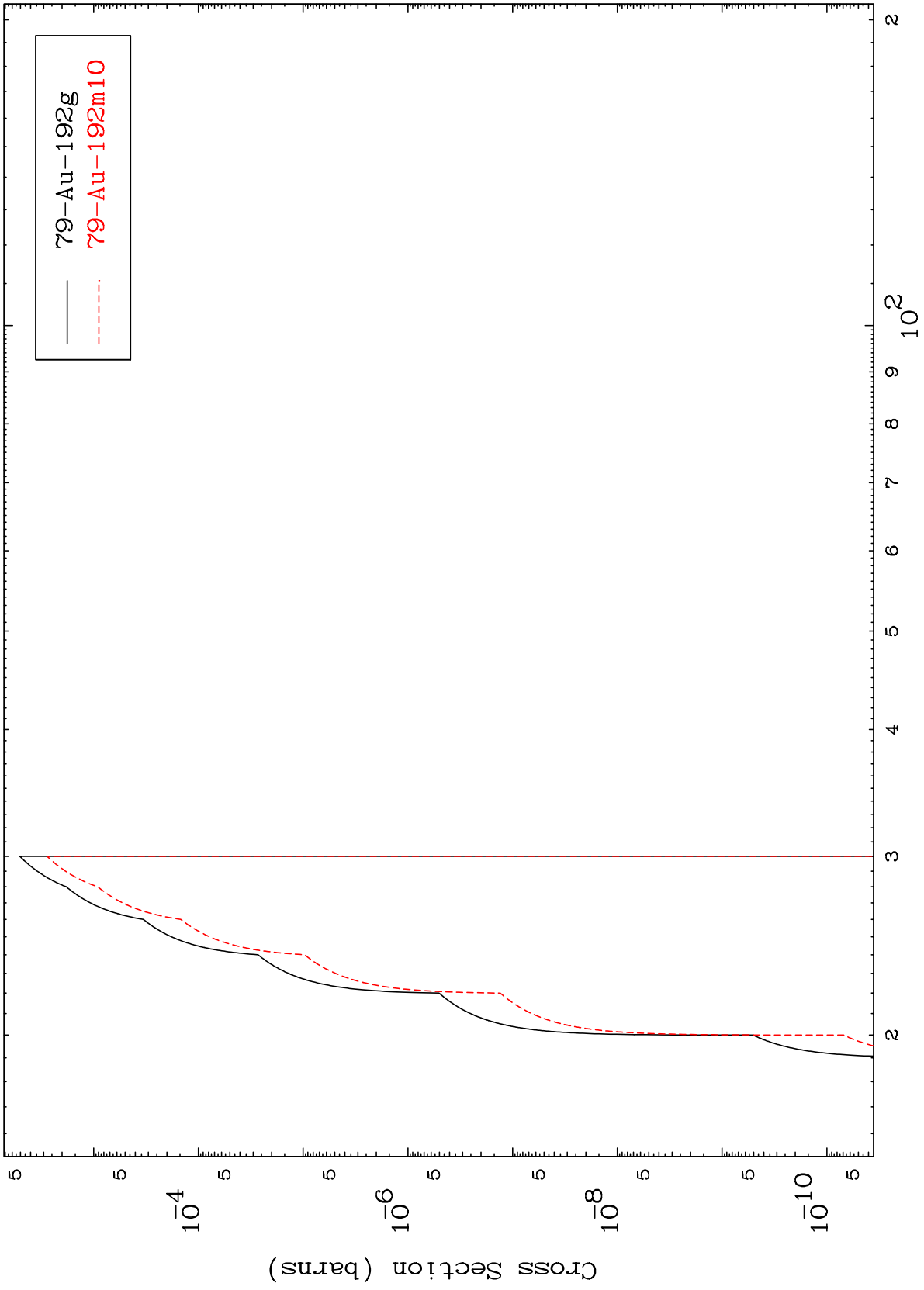


MAT 7916

(d,2n) d

⁷⁹Au-194

Radionuclide Production Cross Section



13

Incident Energy (MeV)

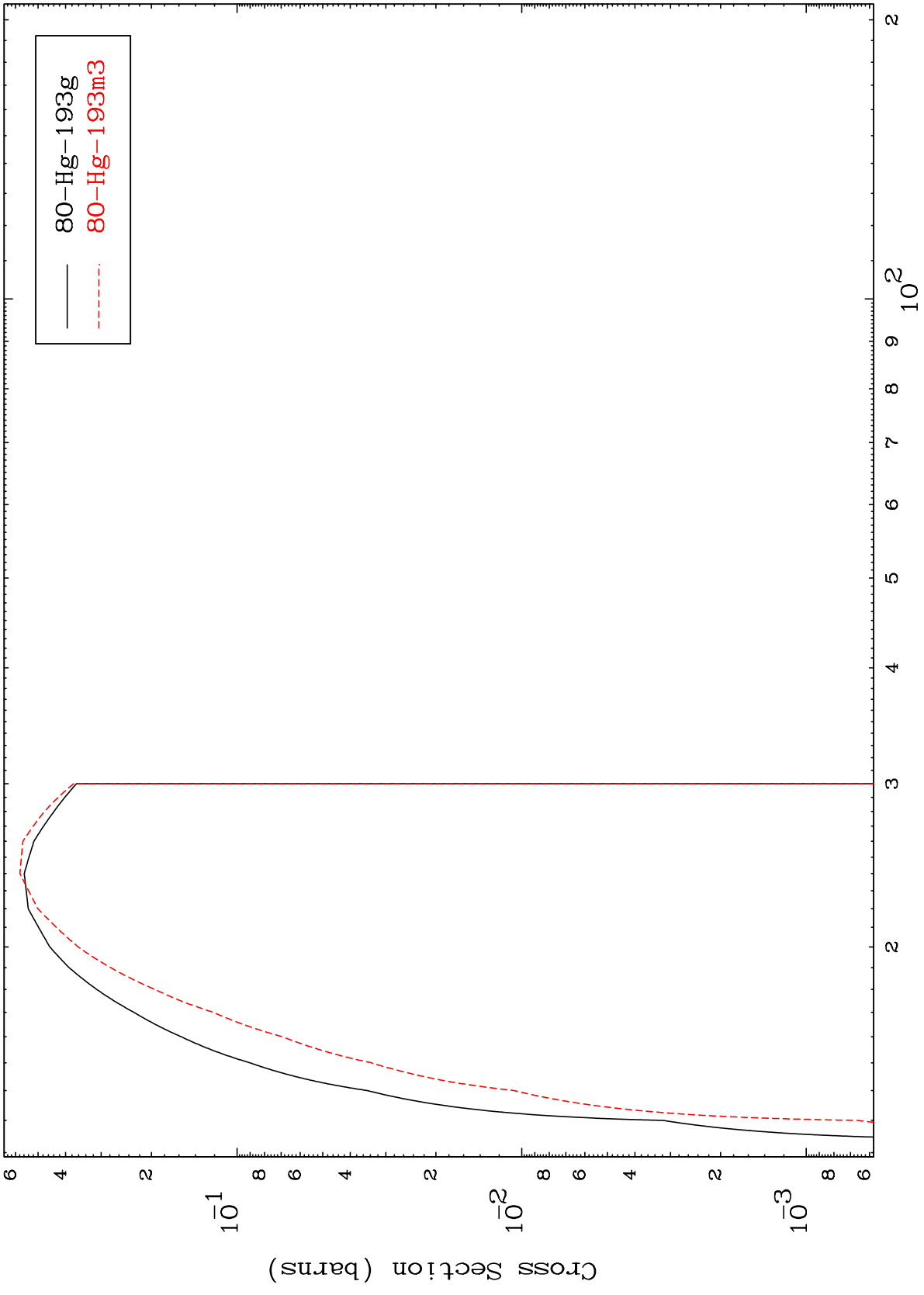
⁷⁹Au-194

MAT 7916

(d,3n)

79-Au-194

Radionuclide Production Cross Section



14

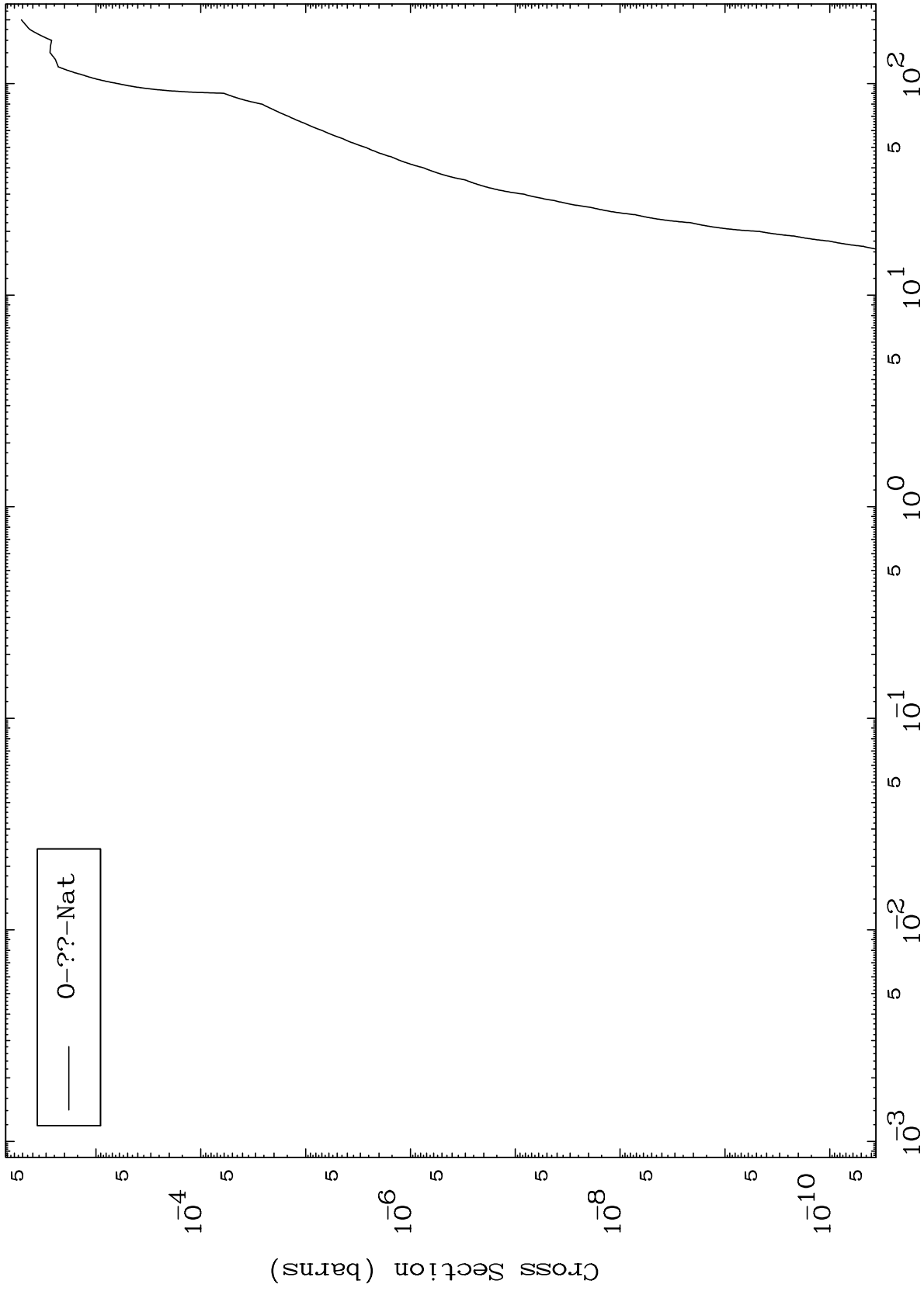
Incident Energy (MeV)

79-Au-194

MAT 7916

Deuteron Fission
Radionuclide Production Cross Section

79-Au-194



15

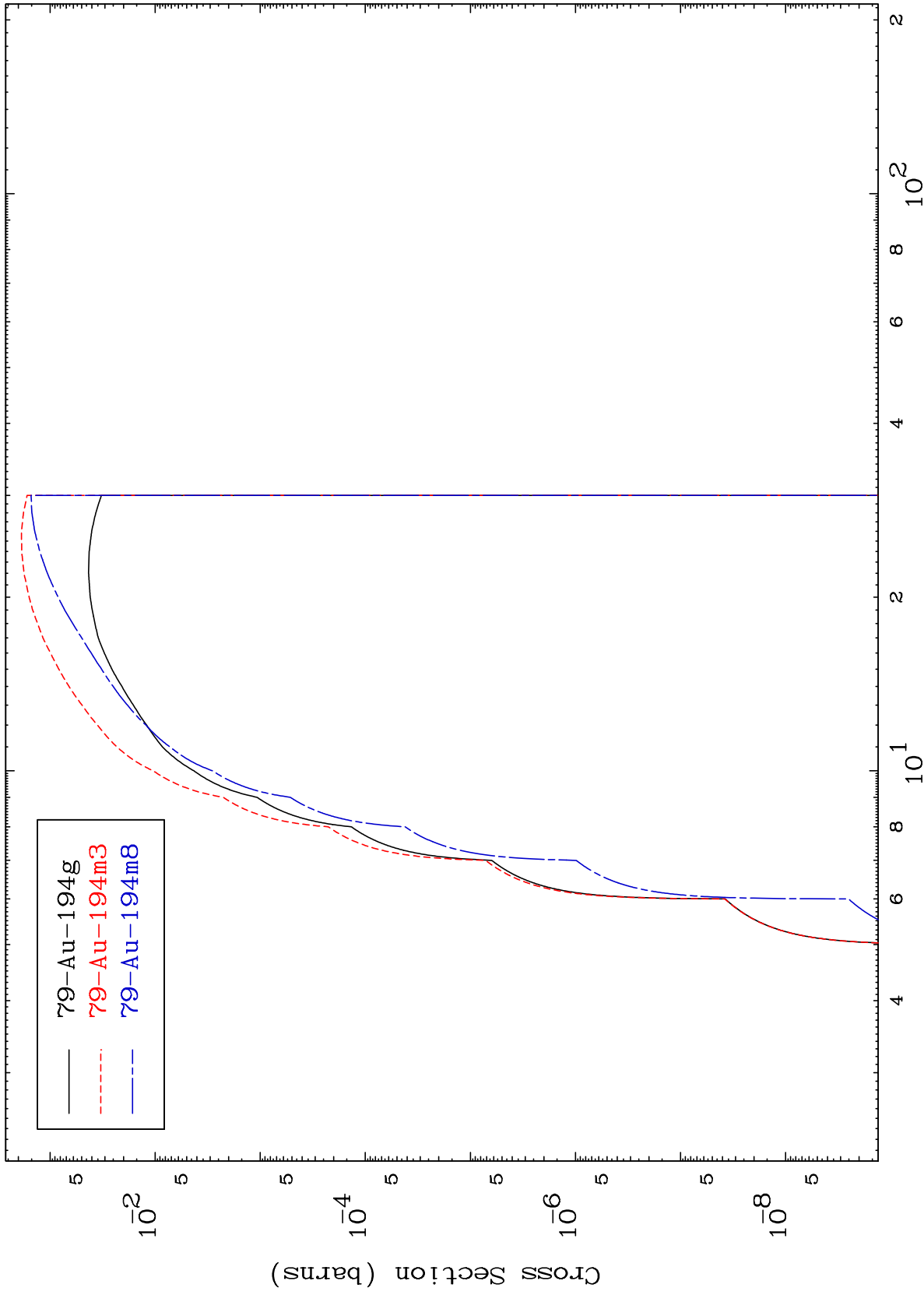
Incident Energy (MeV)

79-Au-194

MAT 7916

⁷⁹Au-194

(d,n') p
Radionuclide Production Cross Section



79-Au-194g
79-Au-194m3
79-Au-194m8

16

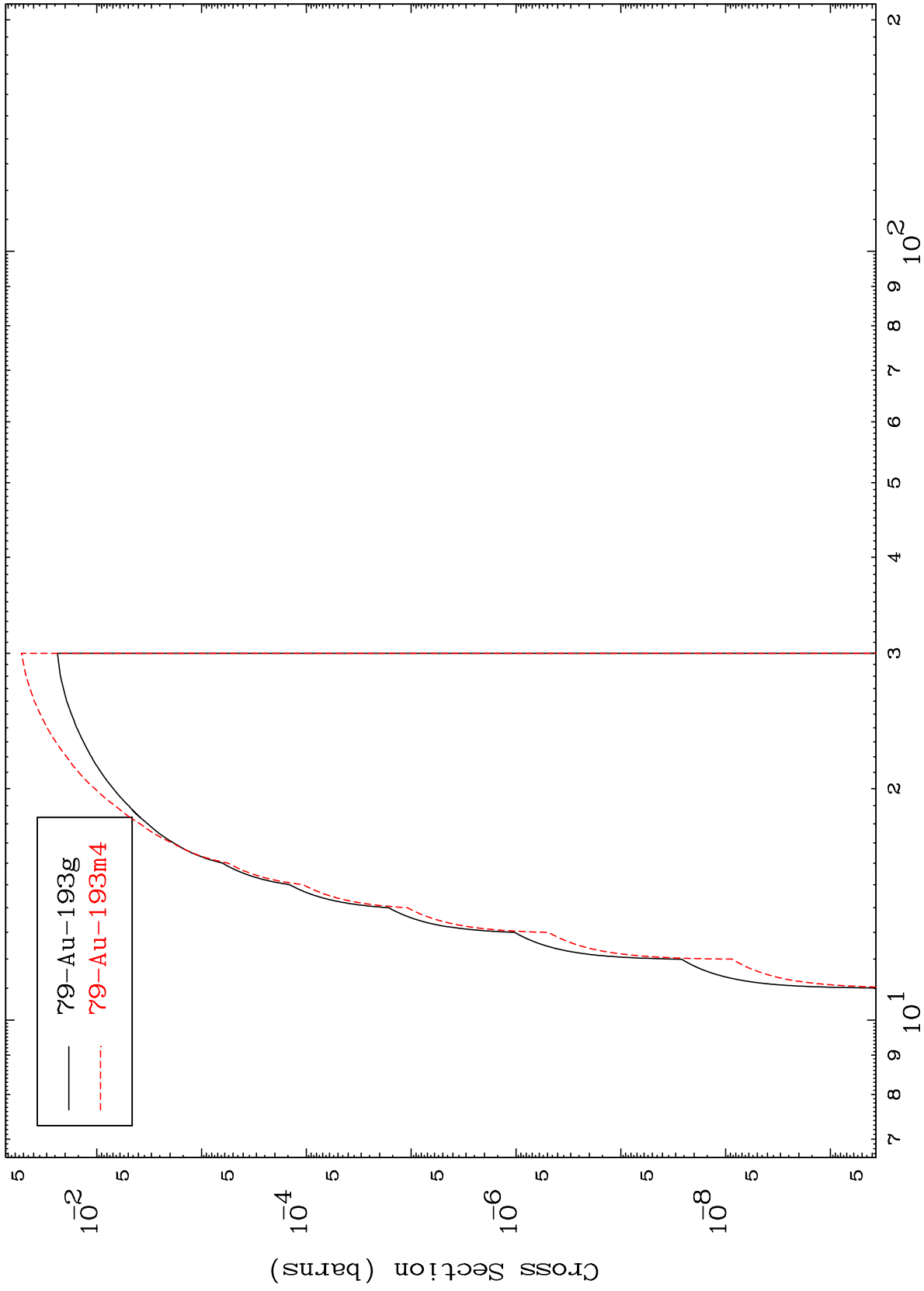
⁷⁹Au-194

MAT 7916

(d,n') d

⁷⁹Au-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

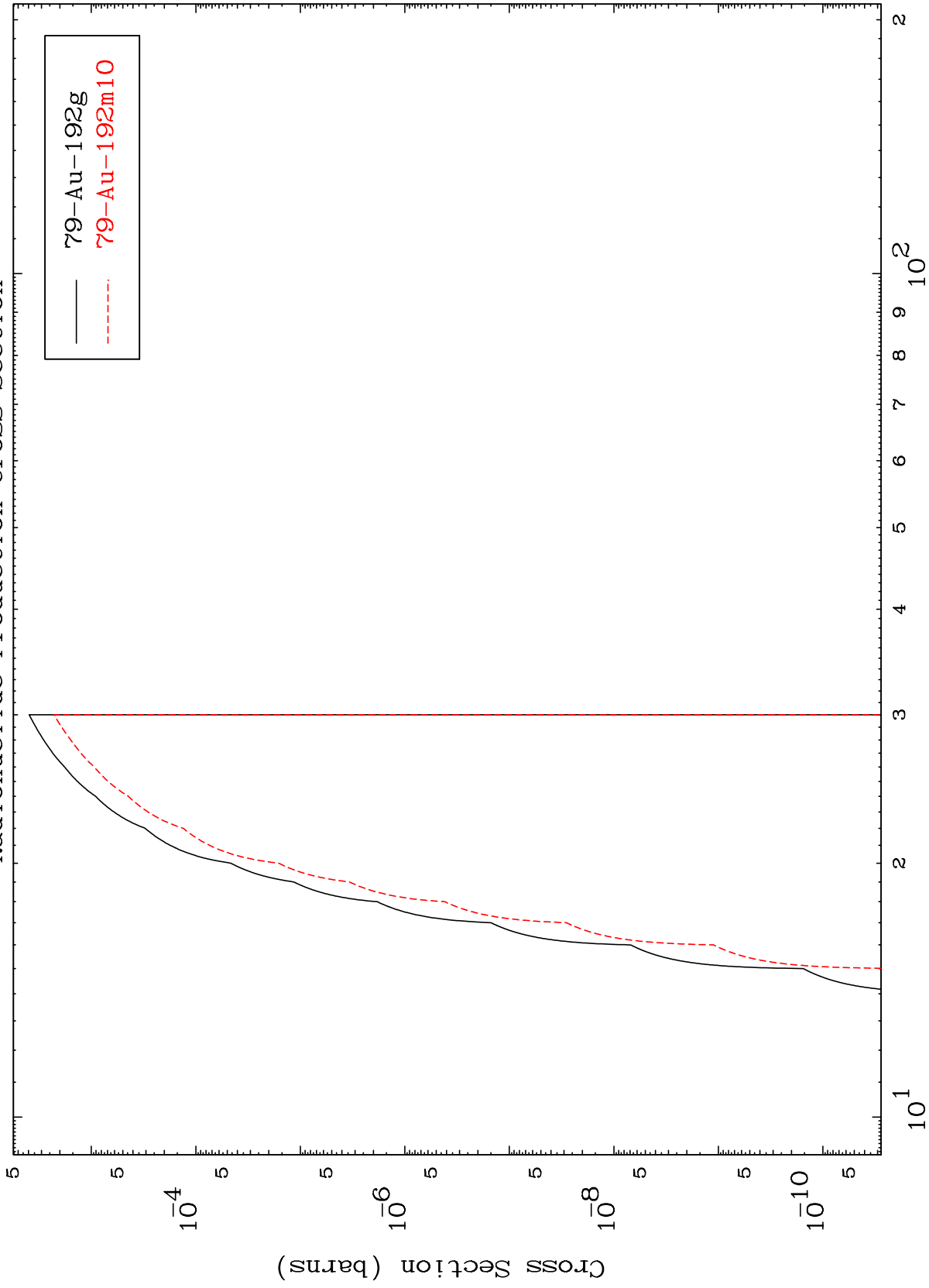
⁷⁹Au-194

MAT 7916

(d,n') t

⁷⁹Au-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

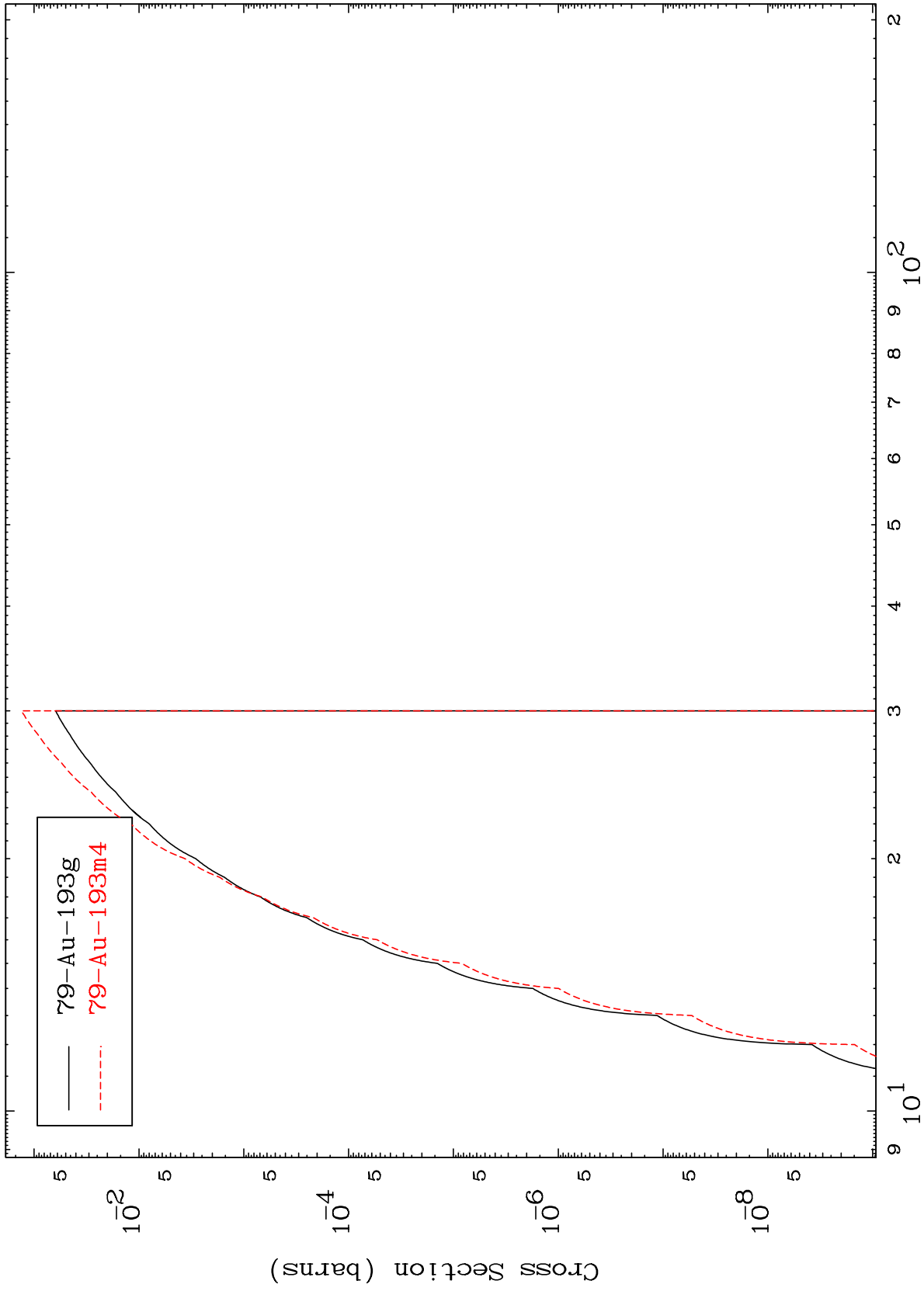
⁷⁹Au-194

MAT 7916

(d,2n) p

⁷⁹Au-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

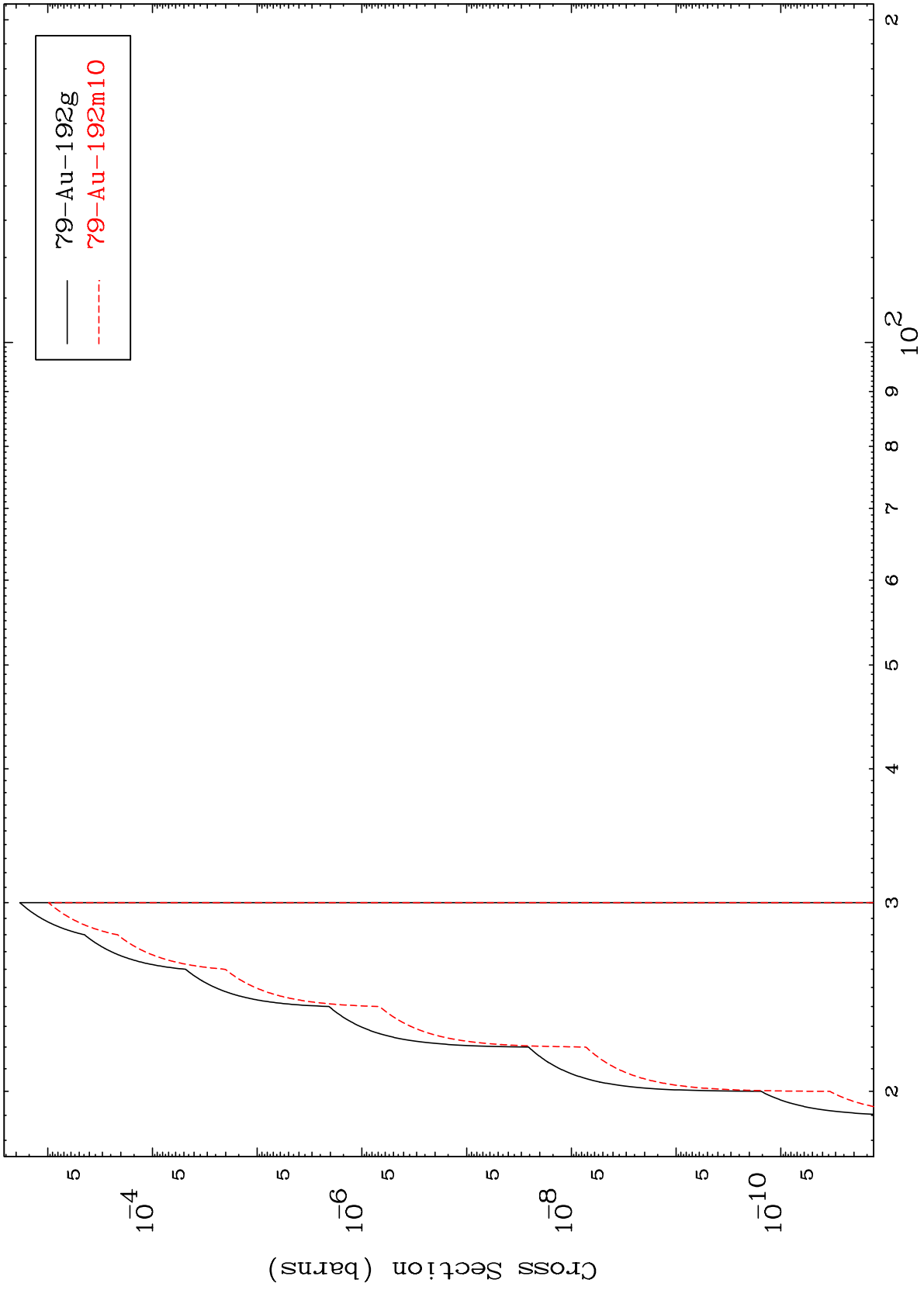
⁷⁹Au-194

MAT 7916

(d,3n) p

⁷⁹Au-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

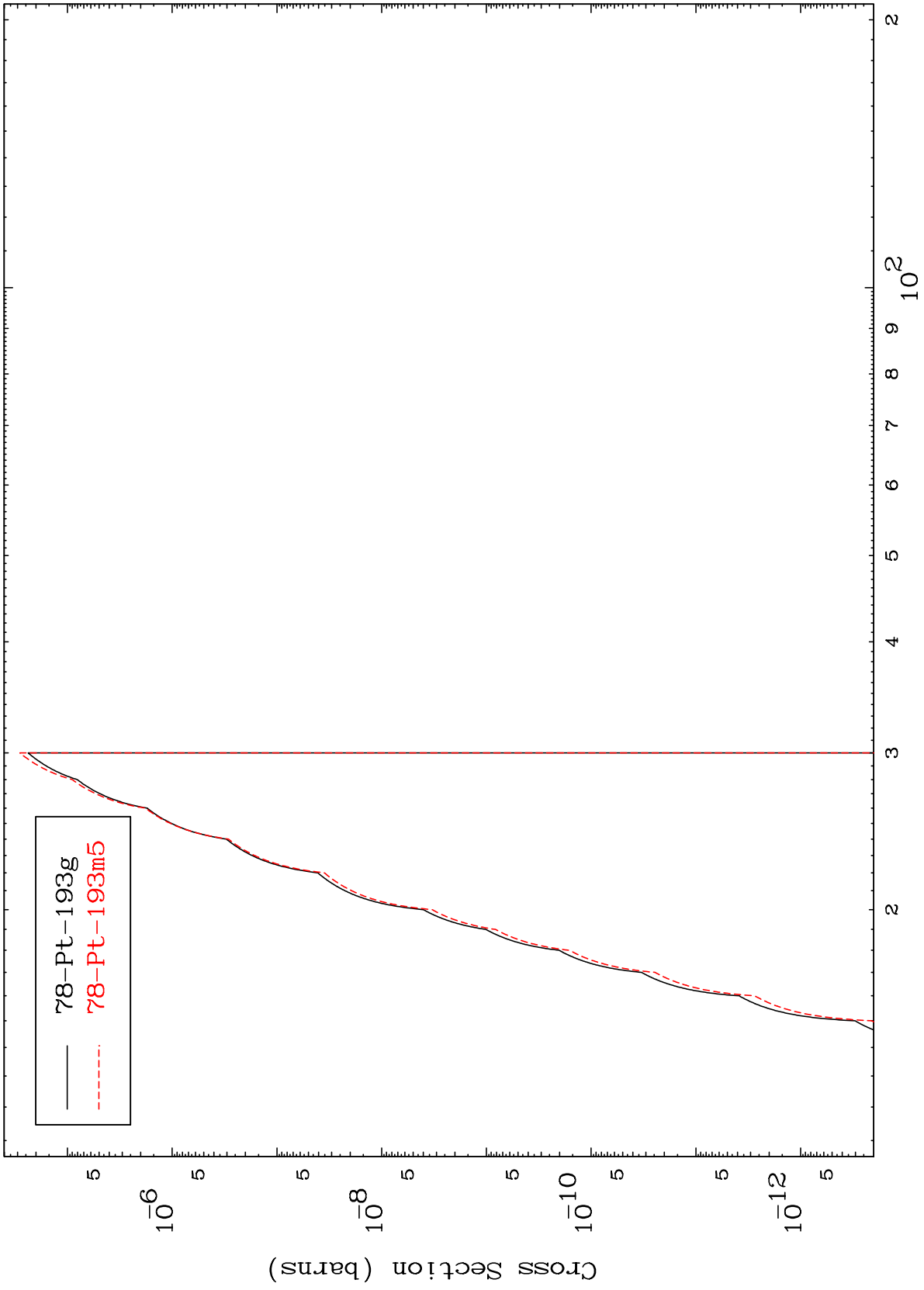
⁷⁹Au-194

MAT 7916

(d,2n) p

⁷⁹Au-194

Radionuclide Production Cross Section



21

Incident Energy (MeV)

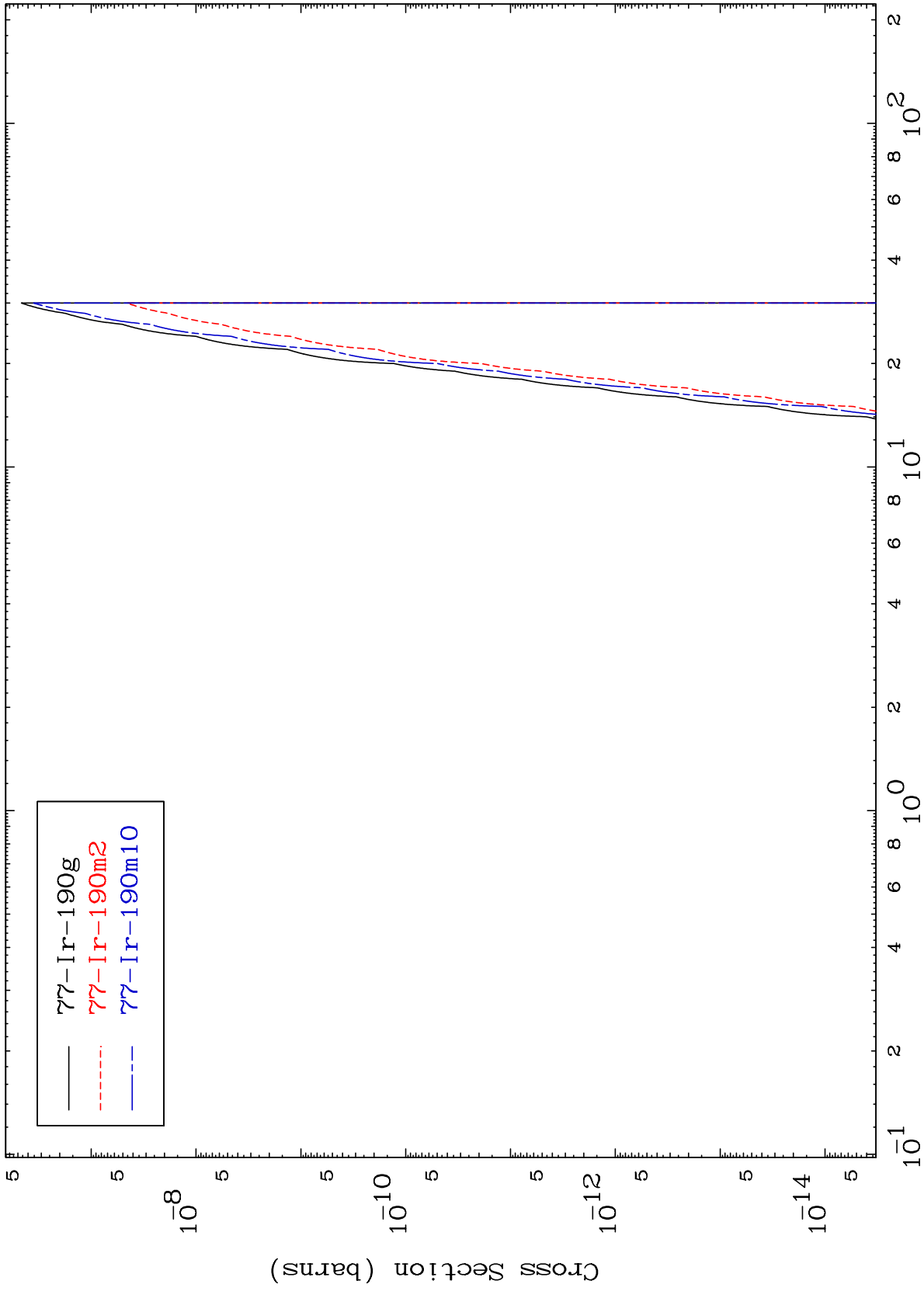
⁷⁹Au-194

MAT 7916

(d,n') p α

79-Au-194

Radionuclide Production Cross Section



22

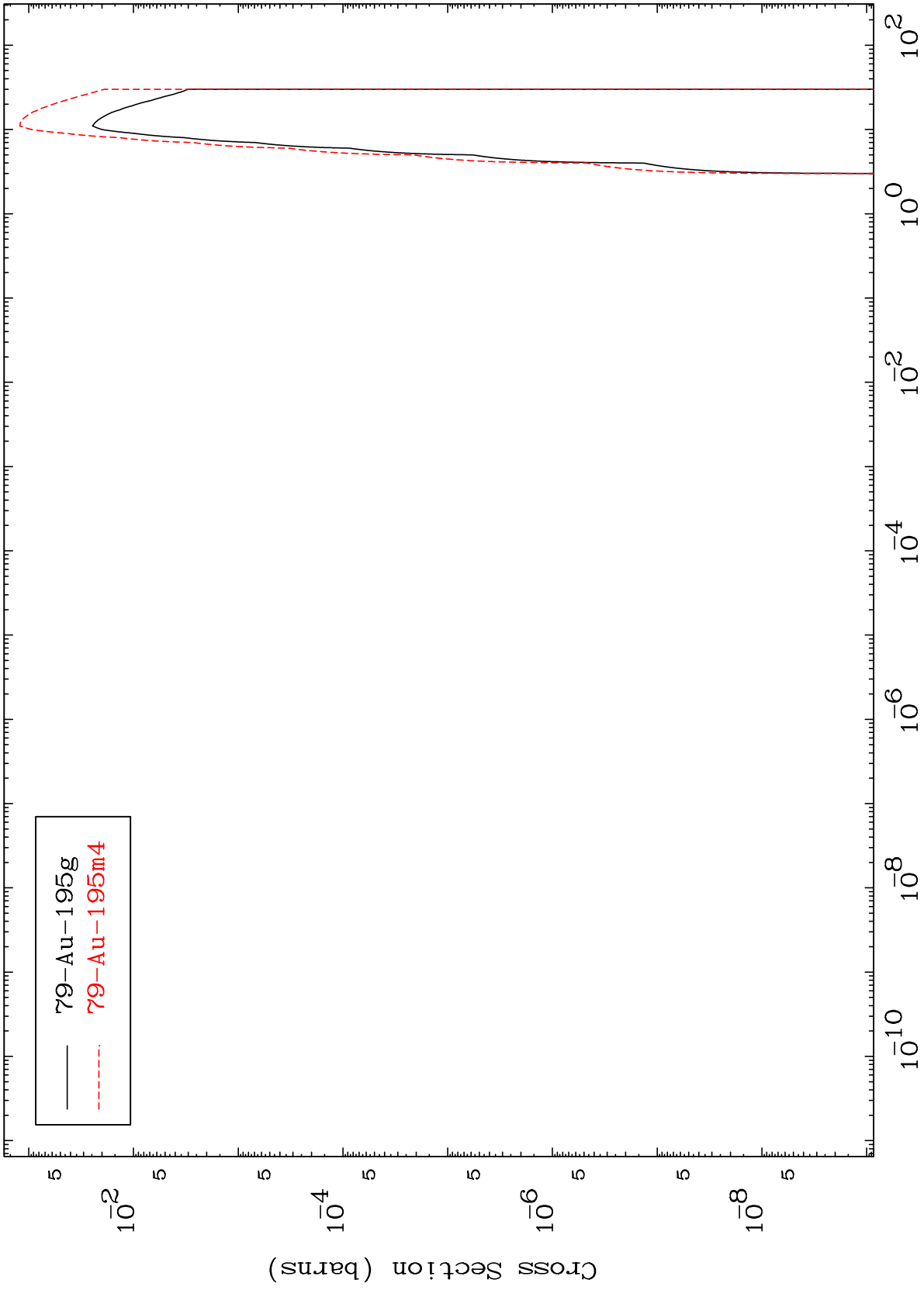
Incident Energy (MeV)

79-Au-194

MAT 7916

(d,p)
Radionuclide Production Cross Section

⁷⁹Au-194



23

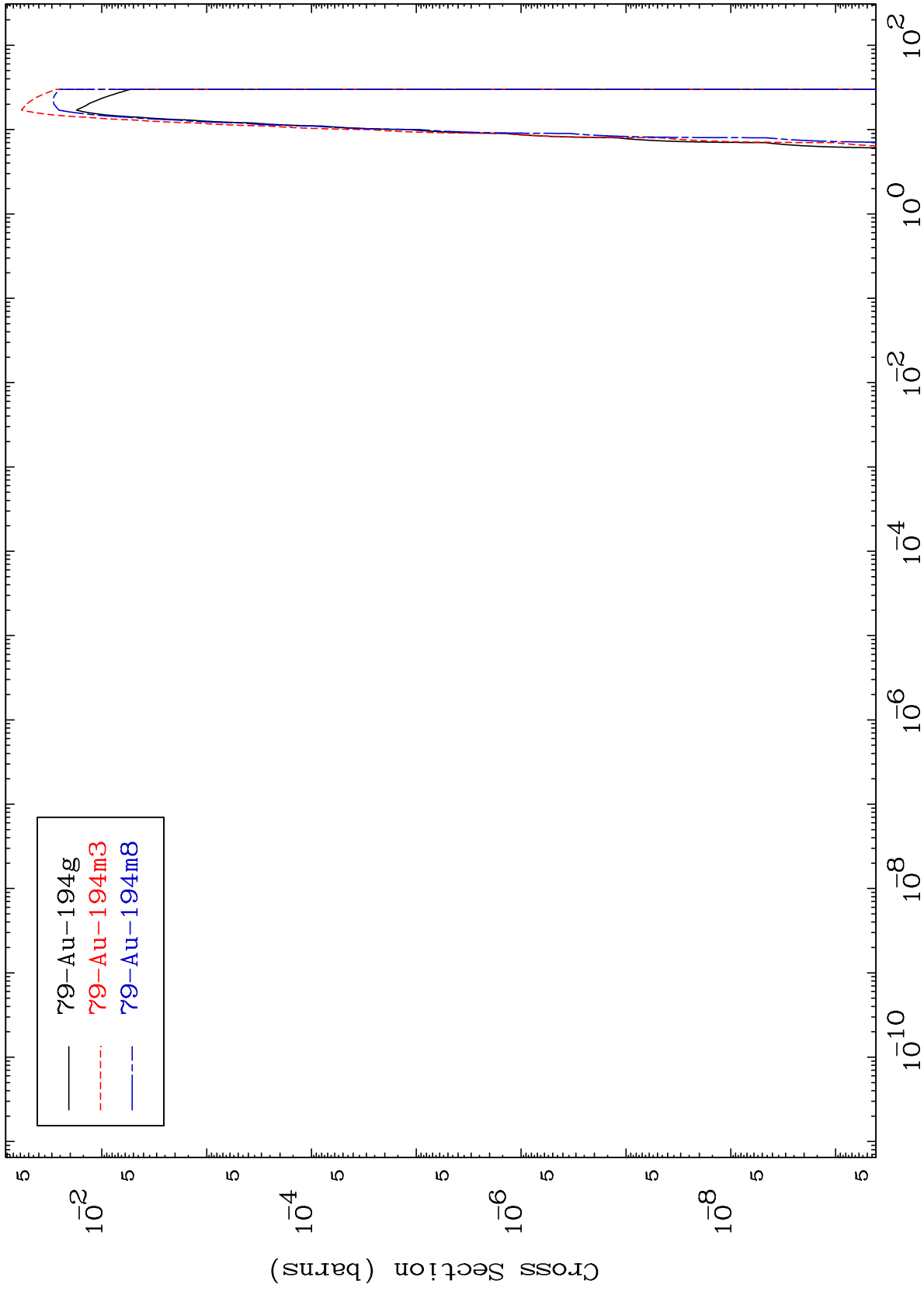
⁷⁹Au-194

MAT 7916

(d,d)

⁷⁹Au-194

Radionuclide Production Cross Section



24

Incident Energy (MeV)

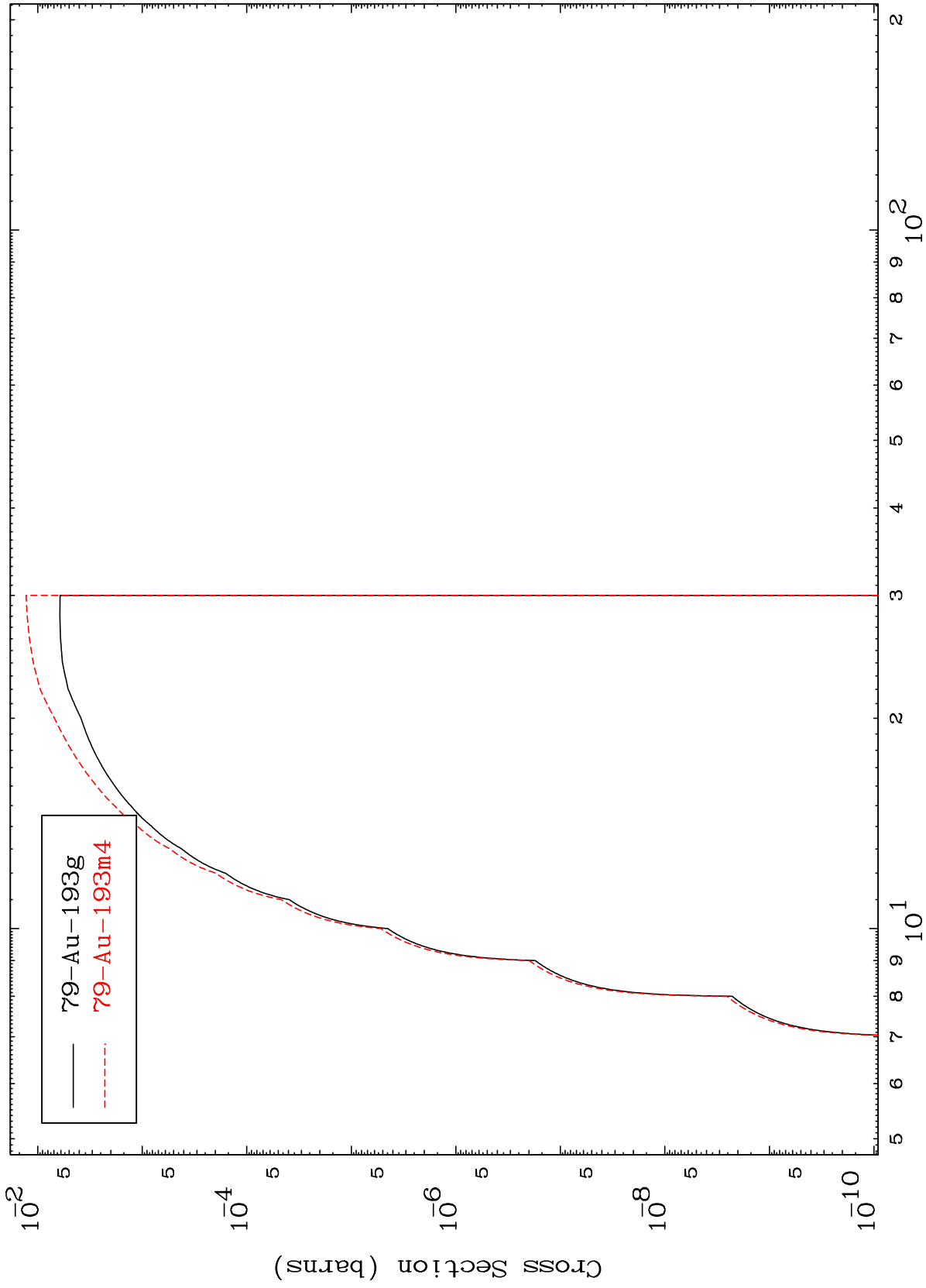
⁷⁹Au-194

MAT 7916

(d, t)

⁷⁹Au-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

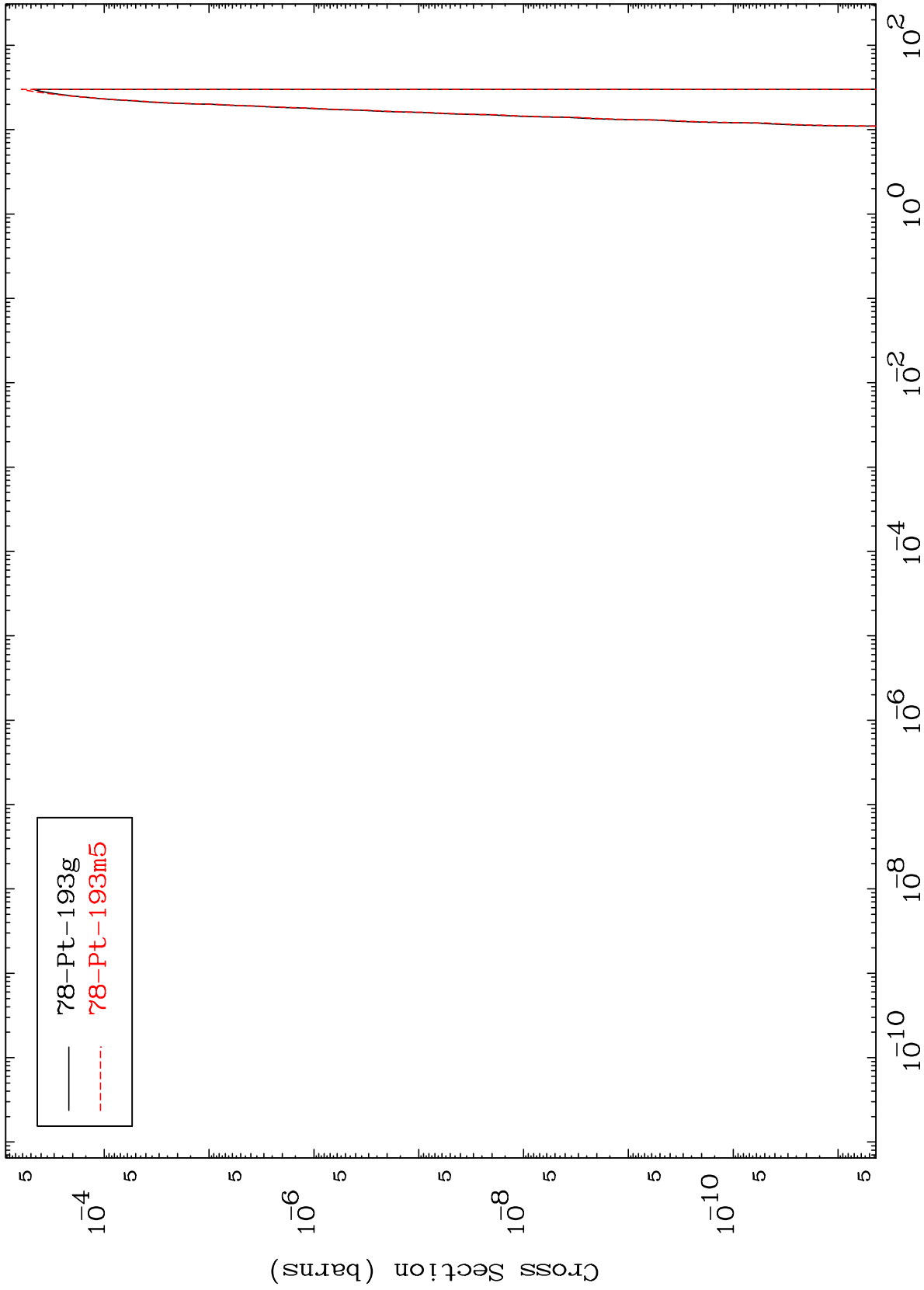
⁷⁹Au-194

MAT 7916

(d, He-3)

79-Au-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

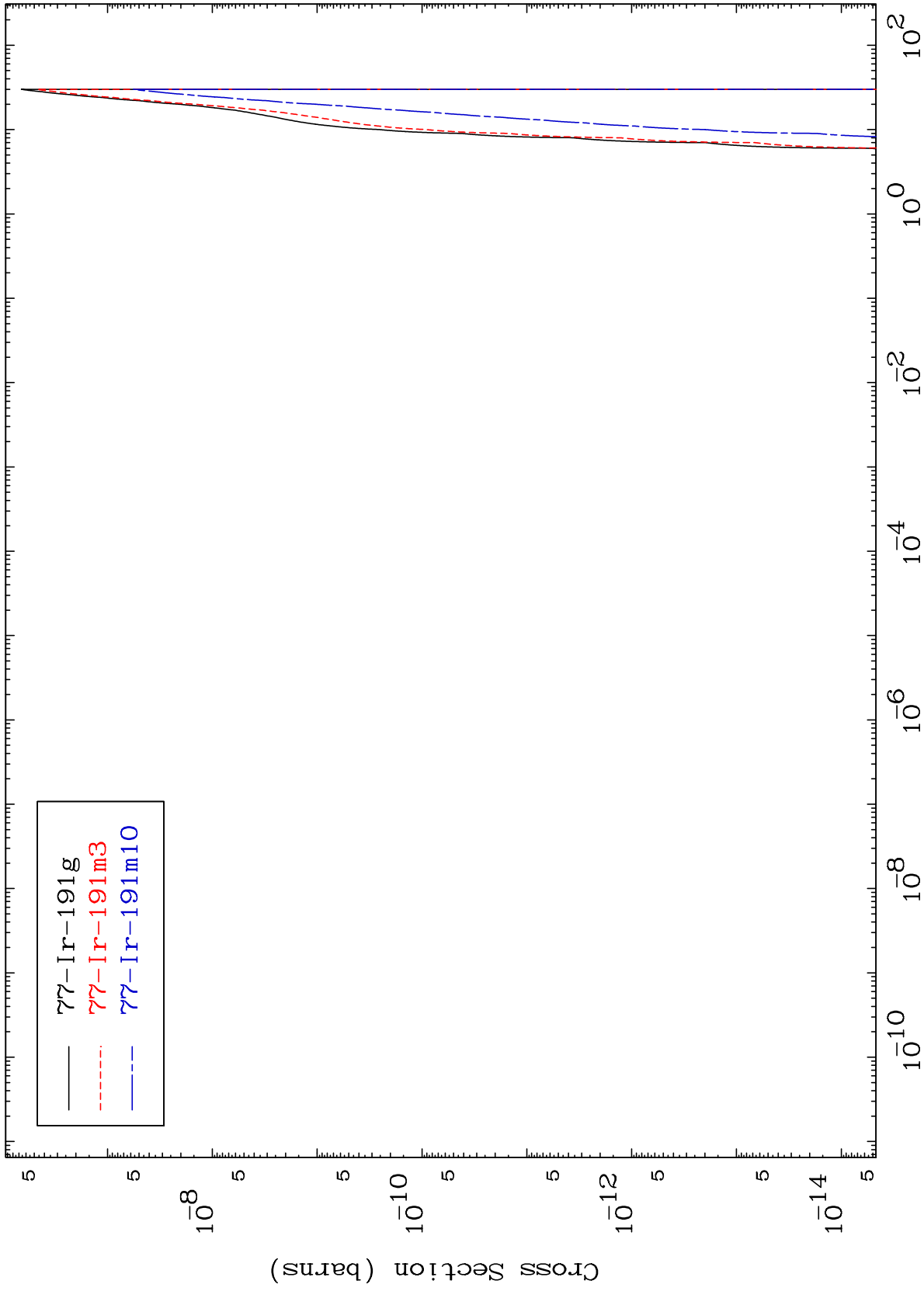
79-Au-194

MAT 7916

(d,p) α

⁷⁹Au-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

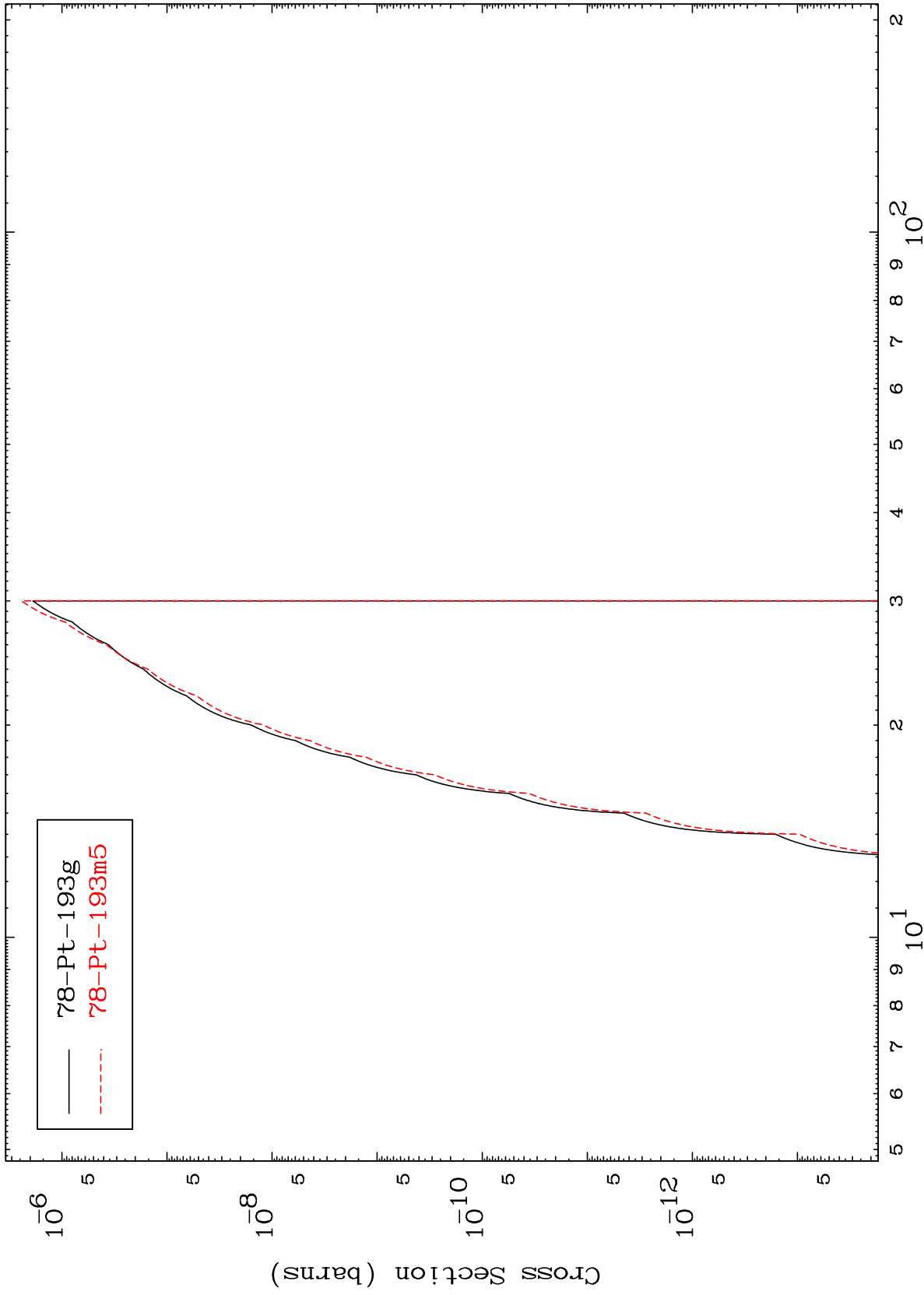
⁷⁹Au-194

MAT 7916

(d,p) d

79-Au-194

Radionuclide Production Cross Section



28

Incident Energy (MeV)

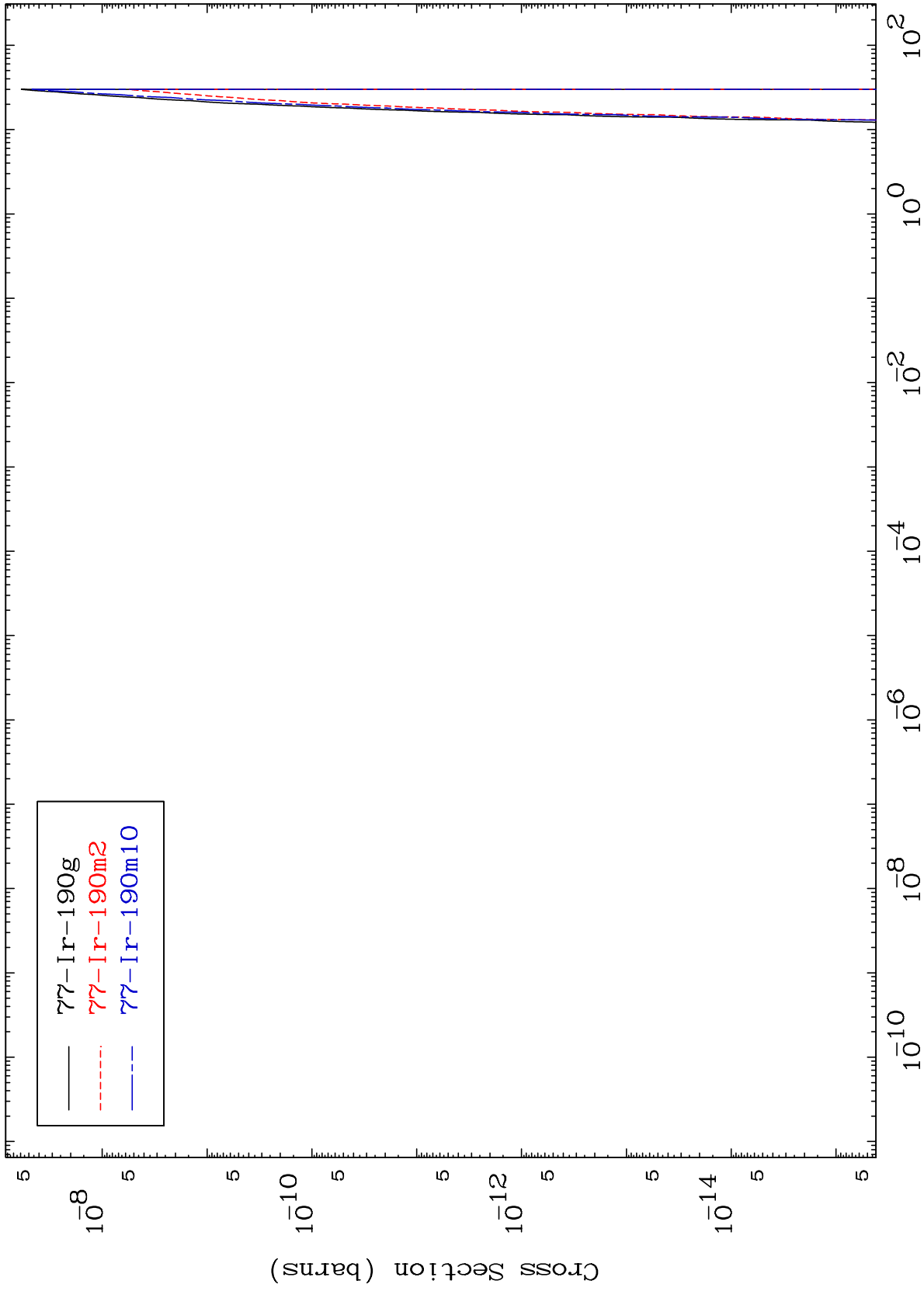
79-Au-194

MAT 7916

(d,d) α

⁷⁹Au-194

Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷⁹Au-194