

Program EVALPLOT  
(Version 2018-1)

by

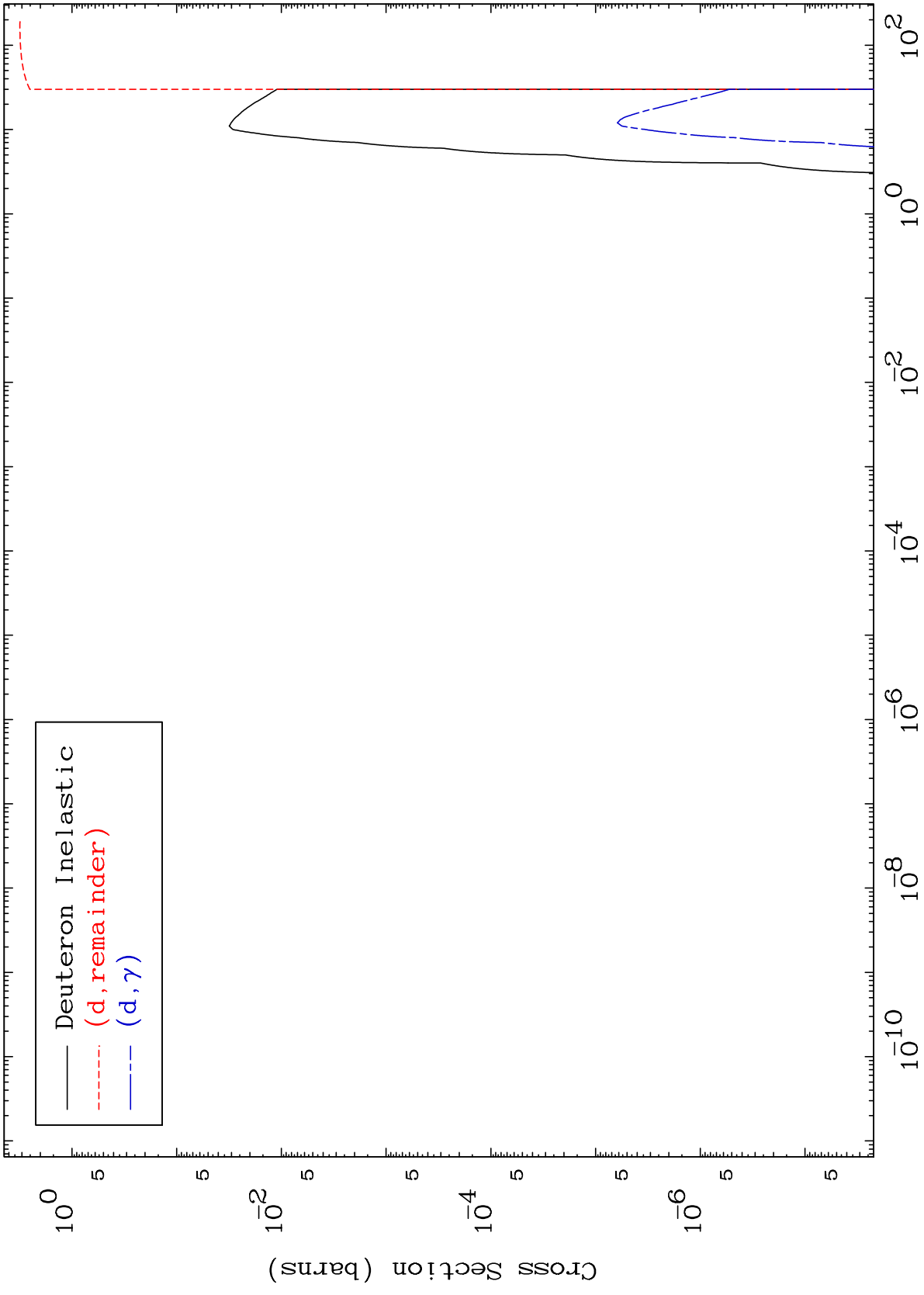
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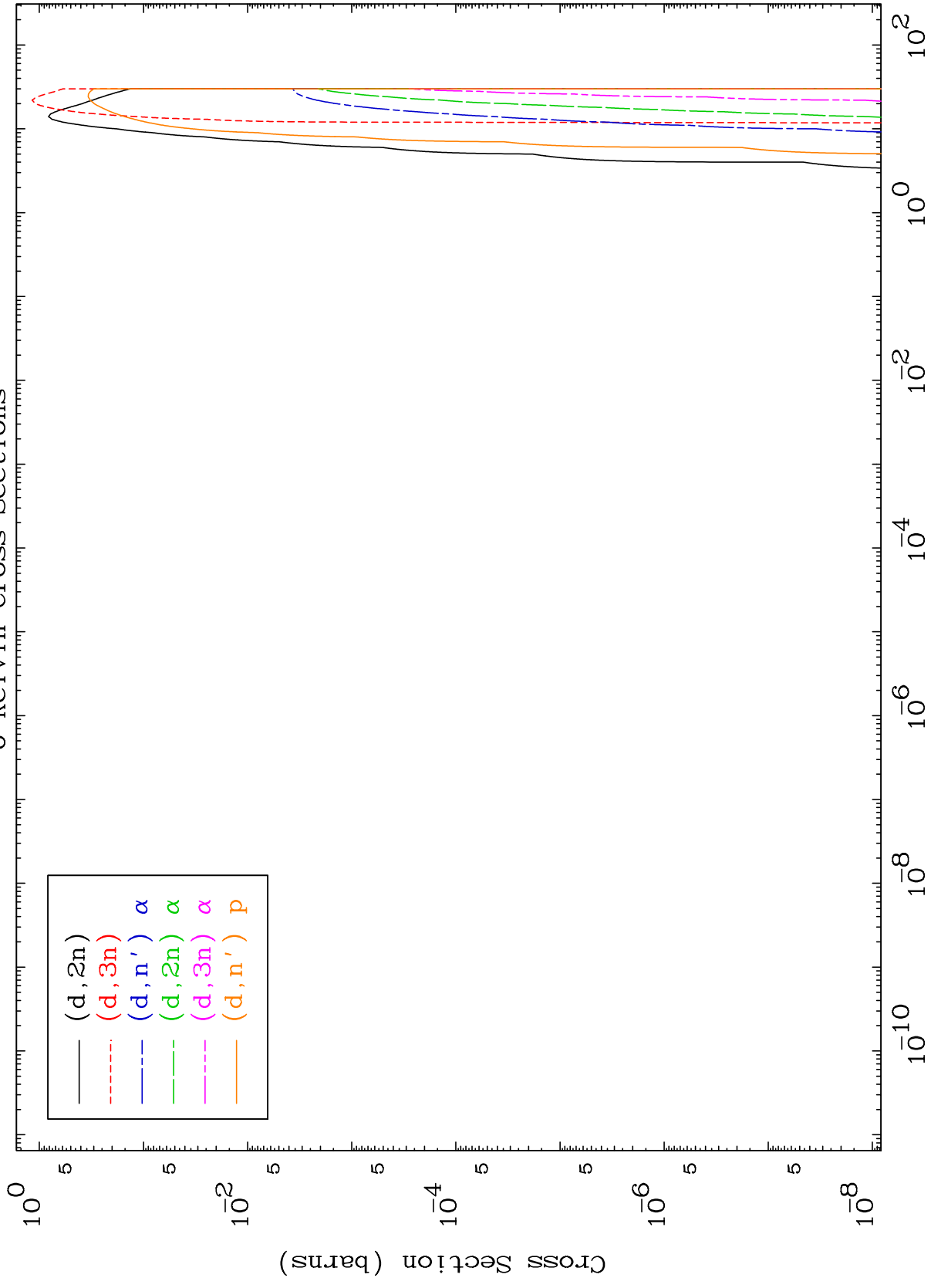
Press Mouse Button to Start



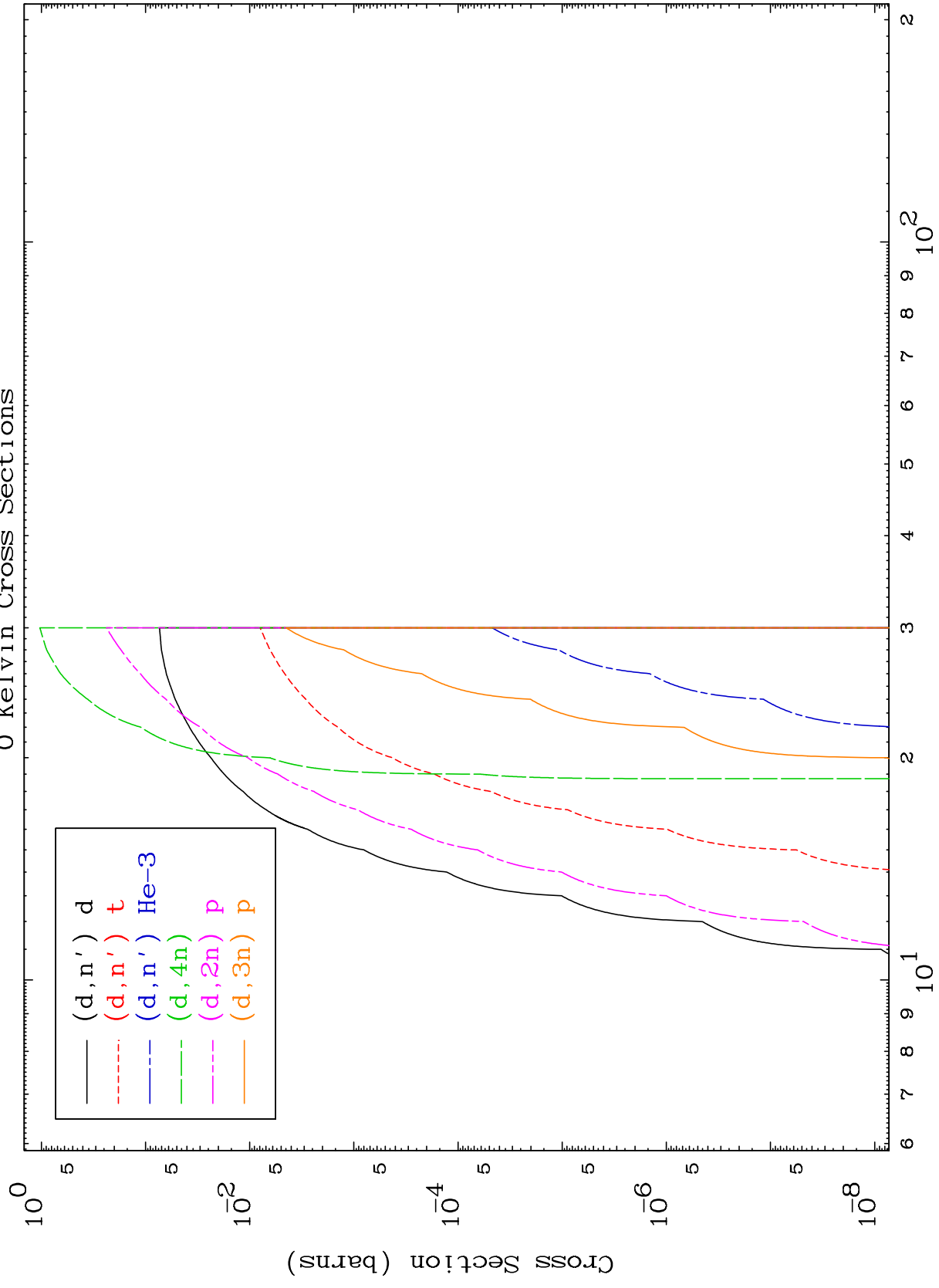
MAT 7840

Deuteron Neutron Production  
0 Kelvin Cross Sections

78-Pt-195



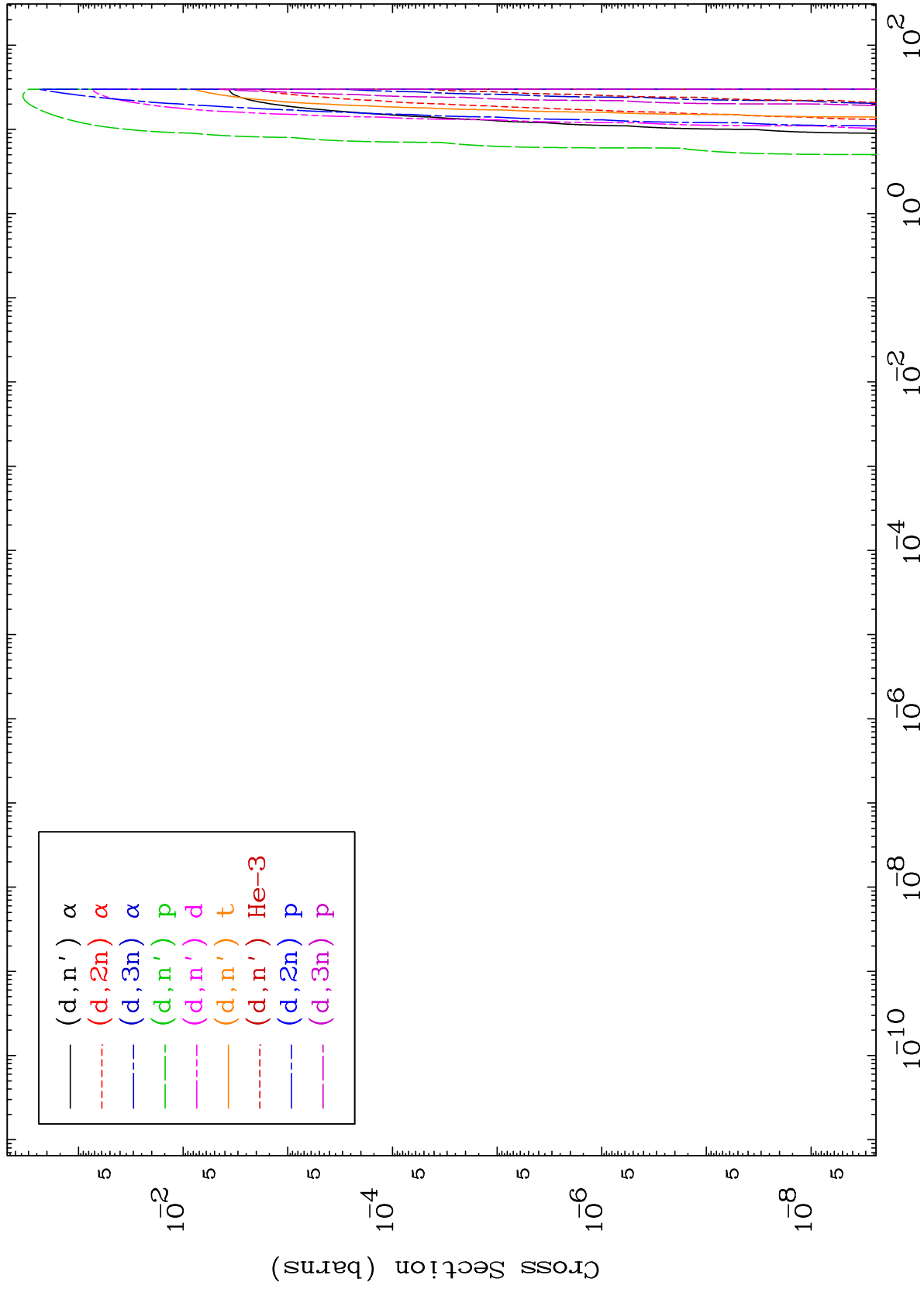
78-Pt-195



MAT 7840

Deuteron Charged Particle  
0 Kelvin Cross Sections

78-Pt-195

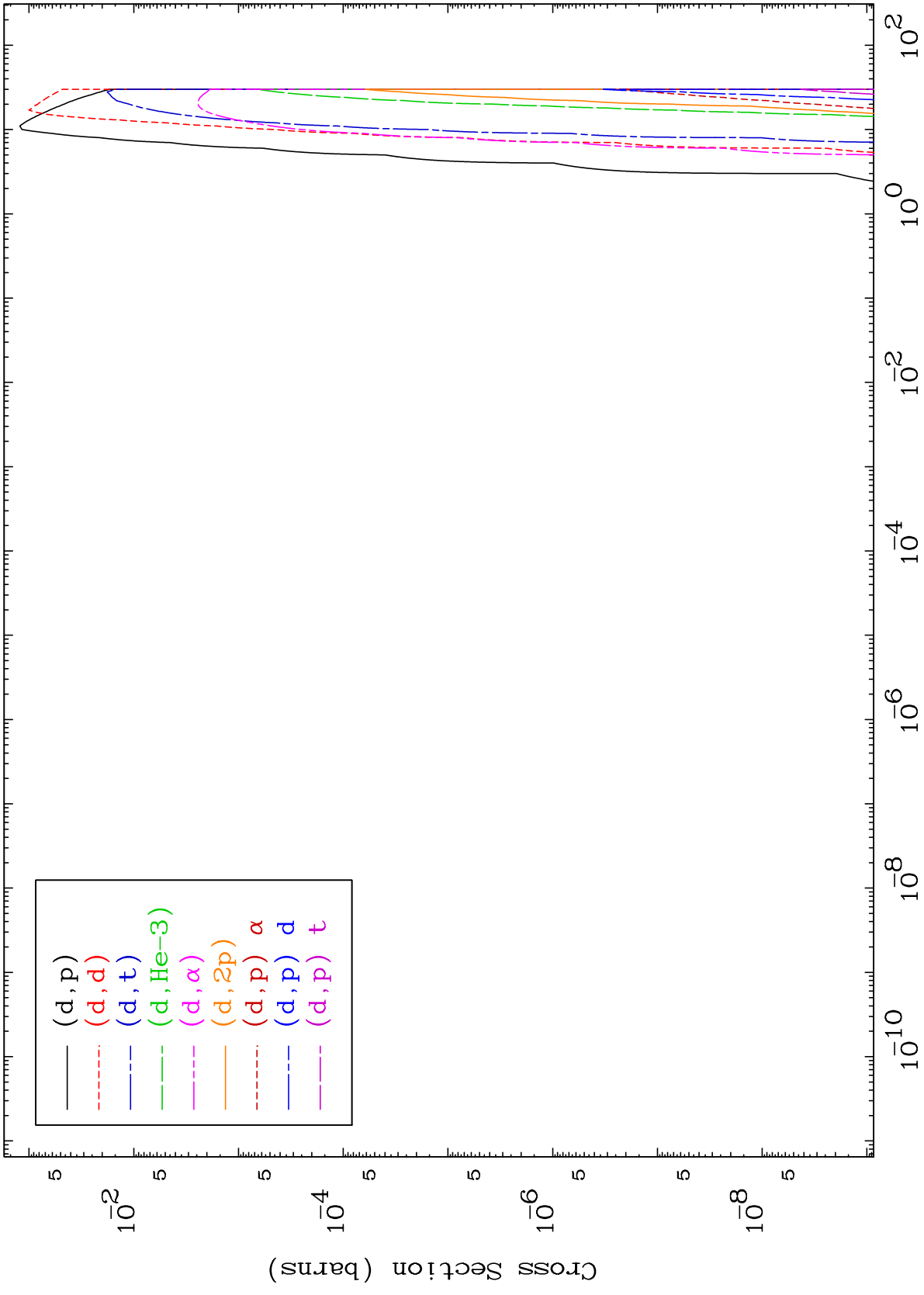


78-Pt-195

MAT 7840

Deuteron Charged Particle  
0 Kelvin Cross Sections

78-Pt-195



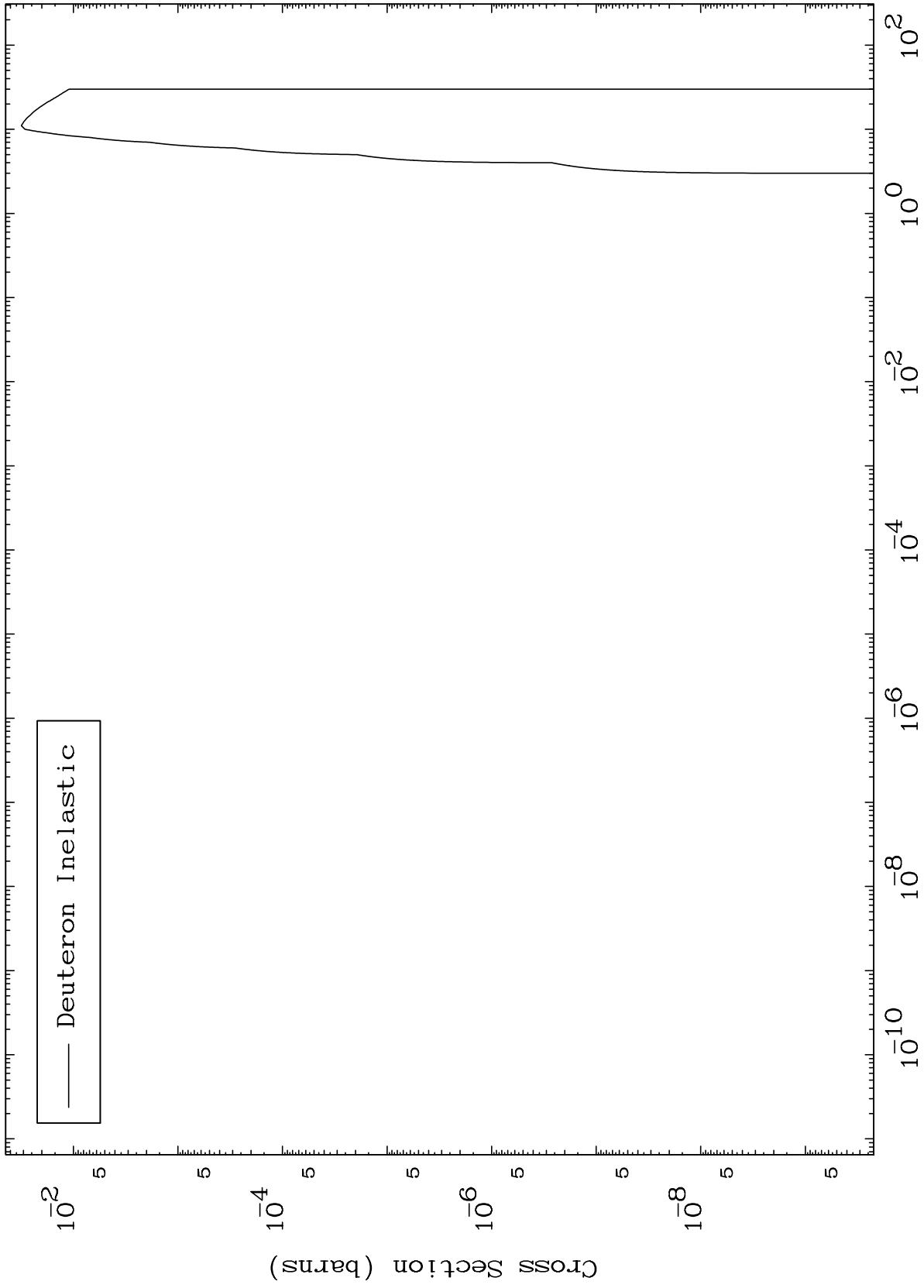
5

78-Pt-195

MAT 7840

(d,n') Level  
0 Kelvin Cross Sections

78-Pt-195



6

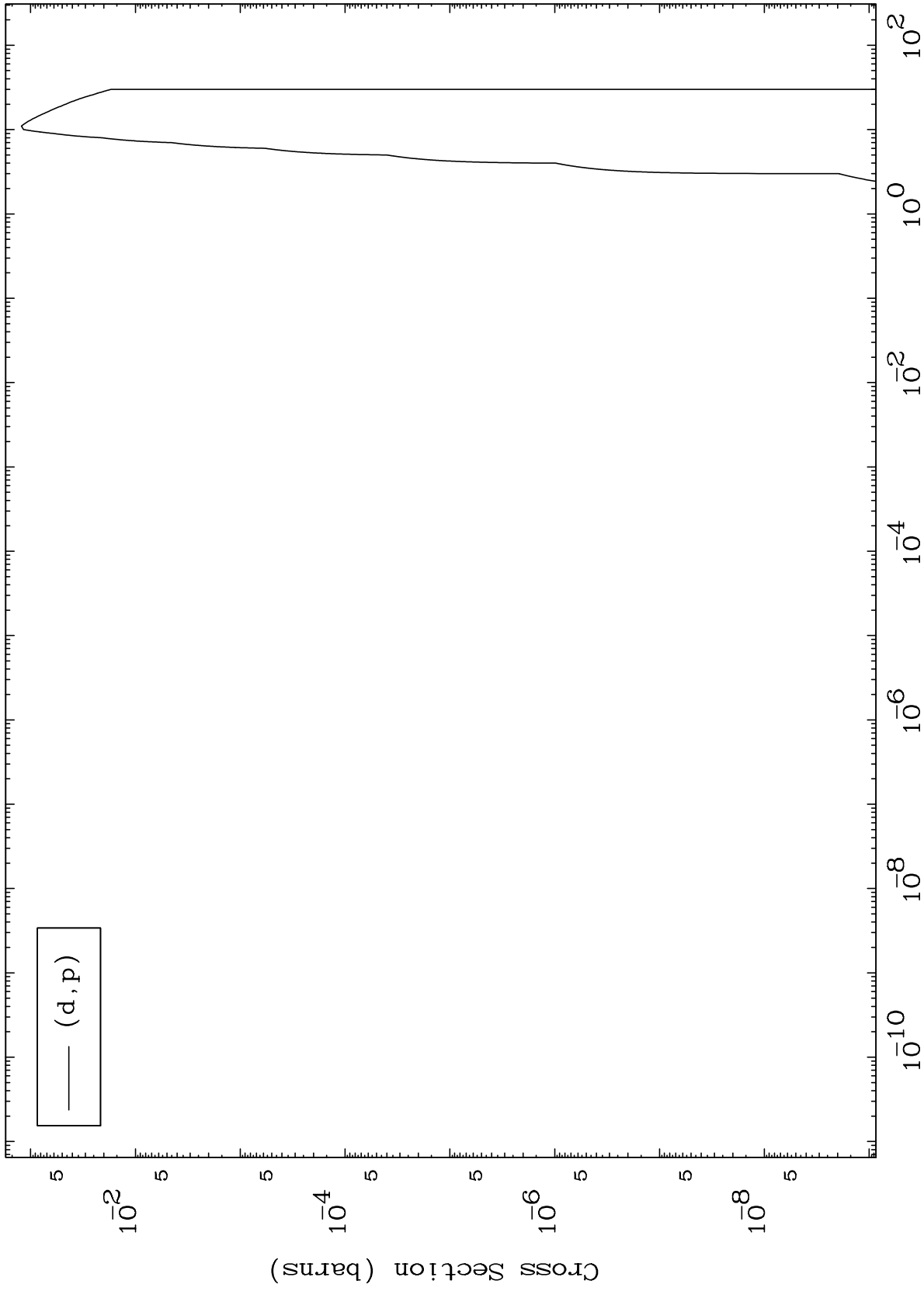
Incident Energy (MeV)

78-Pt-195

MAT 7840

(d,p) Levels  
0 Kelvin Cross Sections

78-Pt-195



7

Incident Energy (MeV)

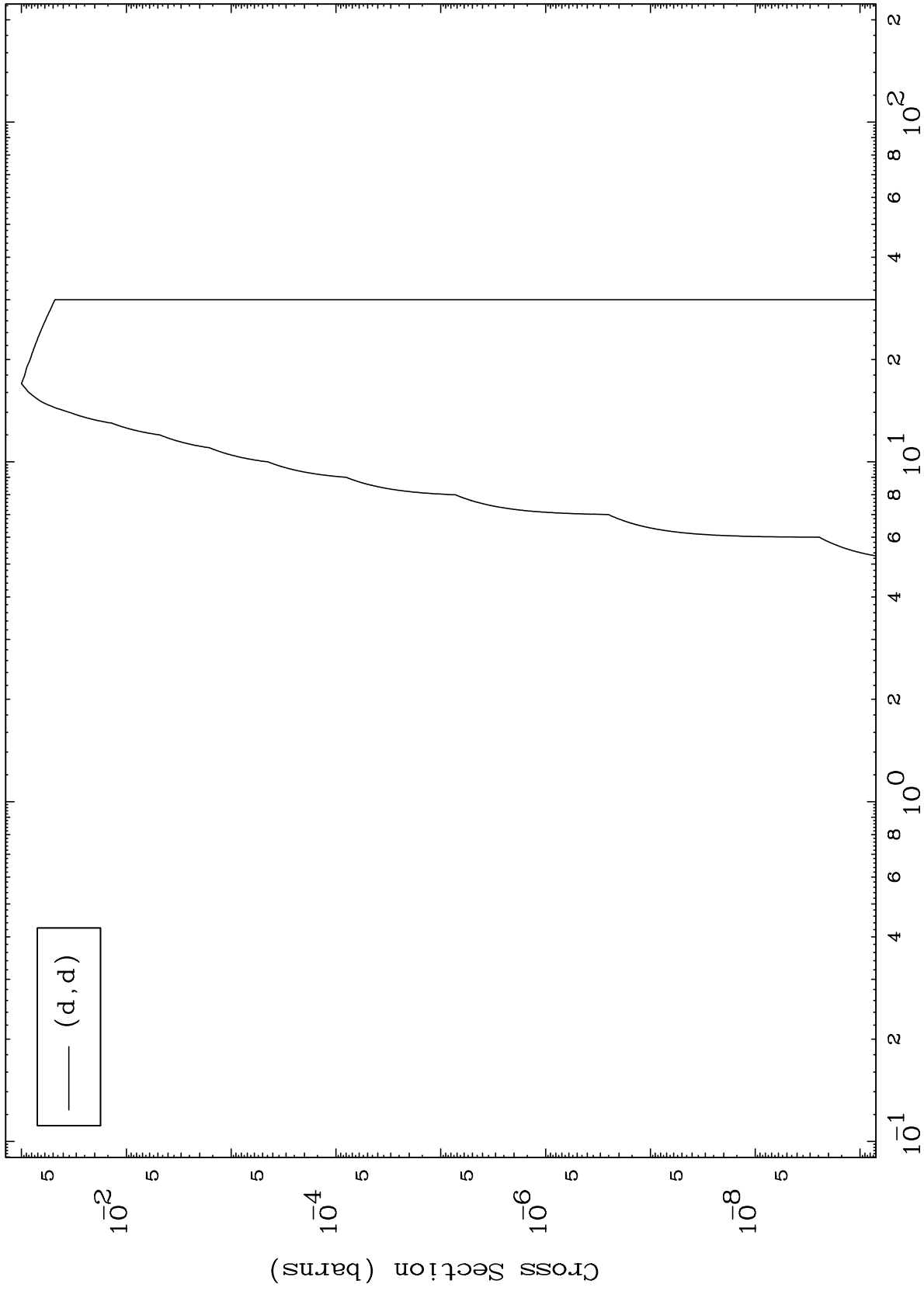
78-Pt-195



MAT 7840

(d,d) Levels  
0 Kelvin Cross Sections

78-Pt-195



8

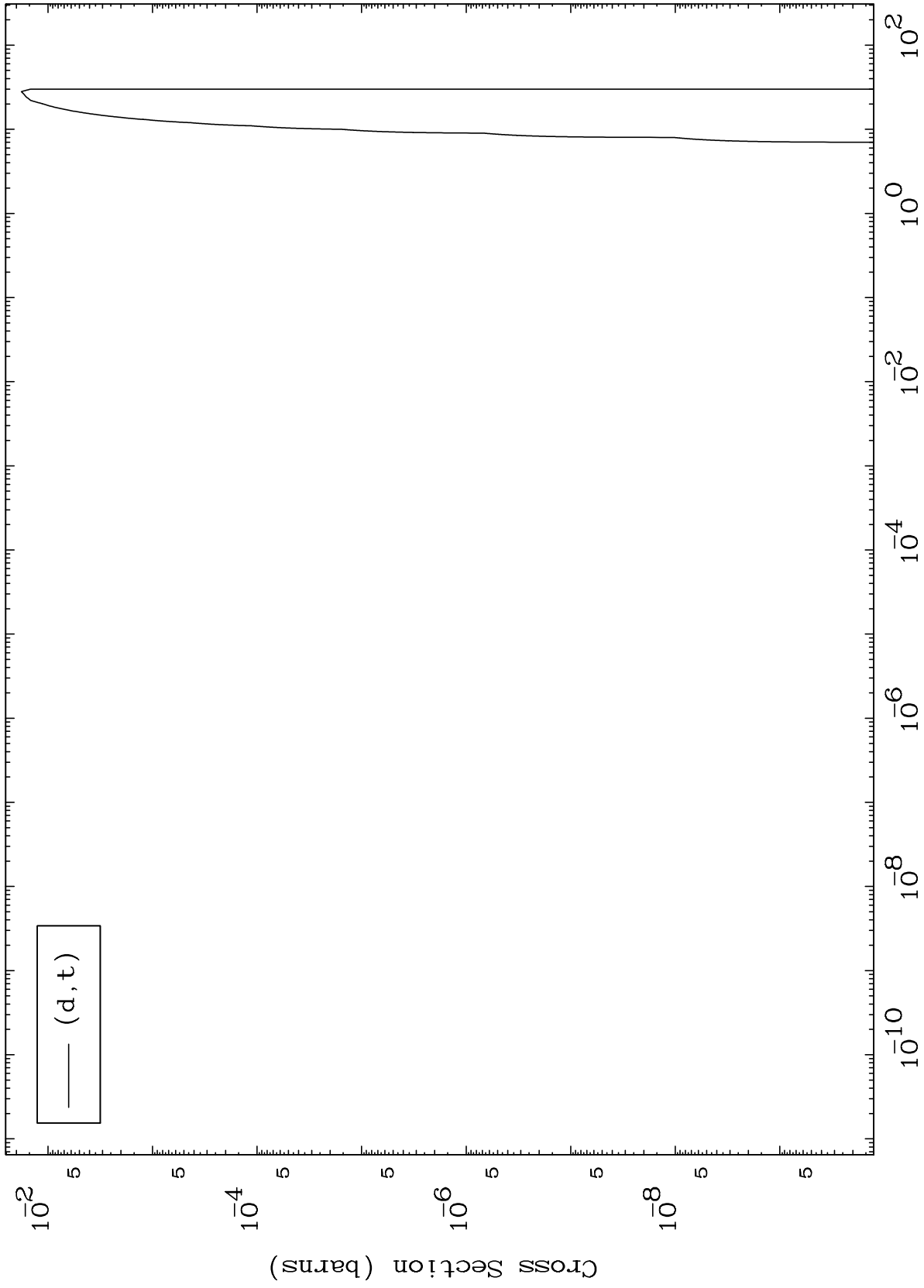
Incident Energy (MeV)

78-Pt-195

MAT 7840

(d,t) Levels  
0 Kelvin Cross Sections

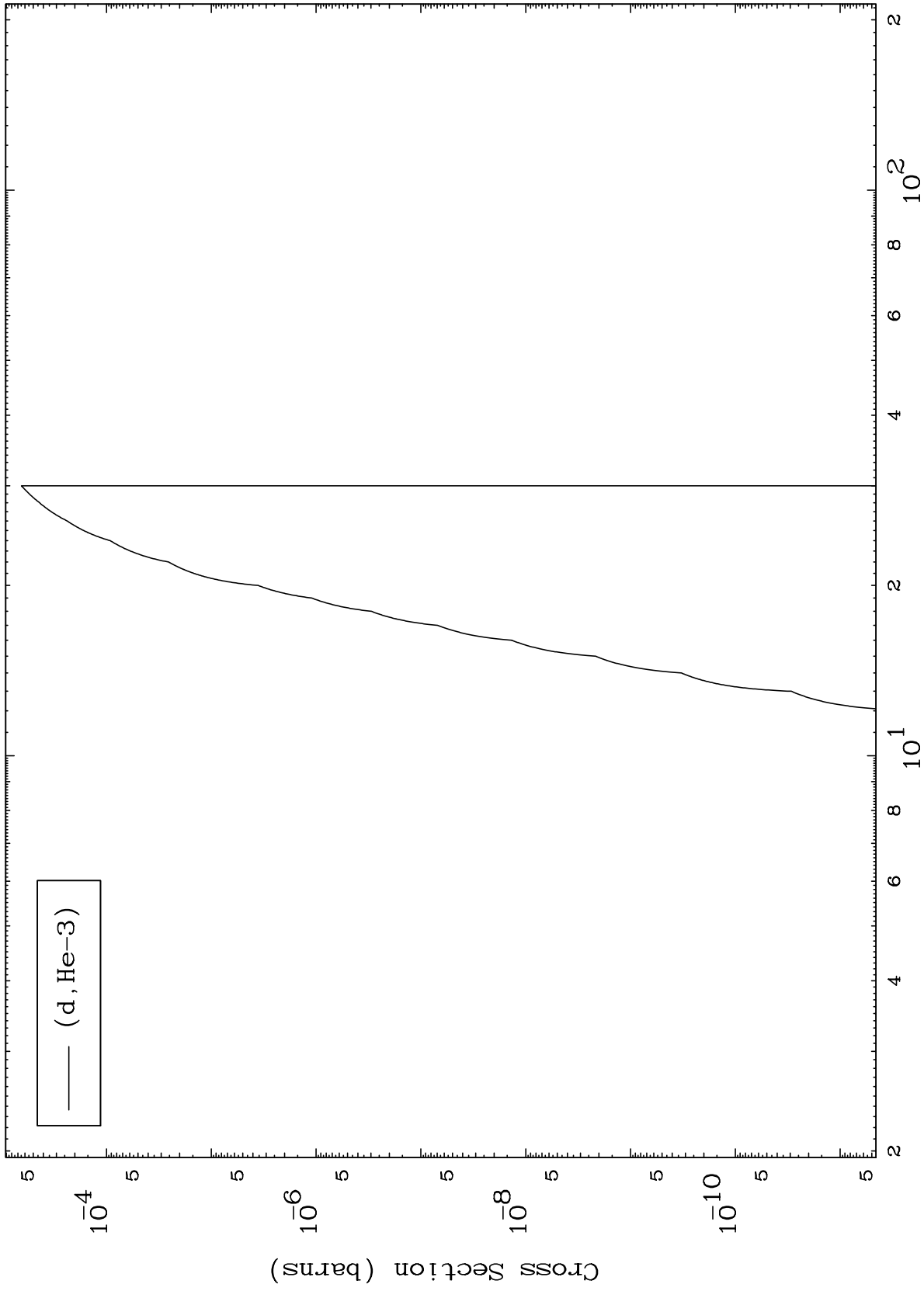
78-Pt-195



MAT 7840

(d,He3) Levels  
0 Kelvin Cross Sections

78-Pt-195



10

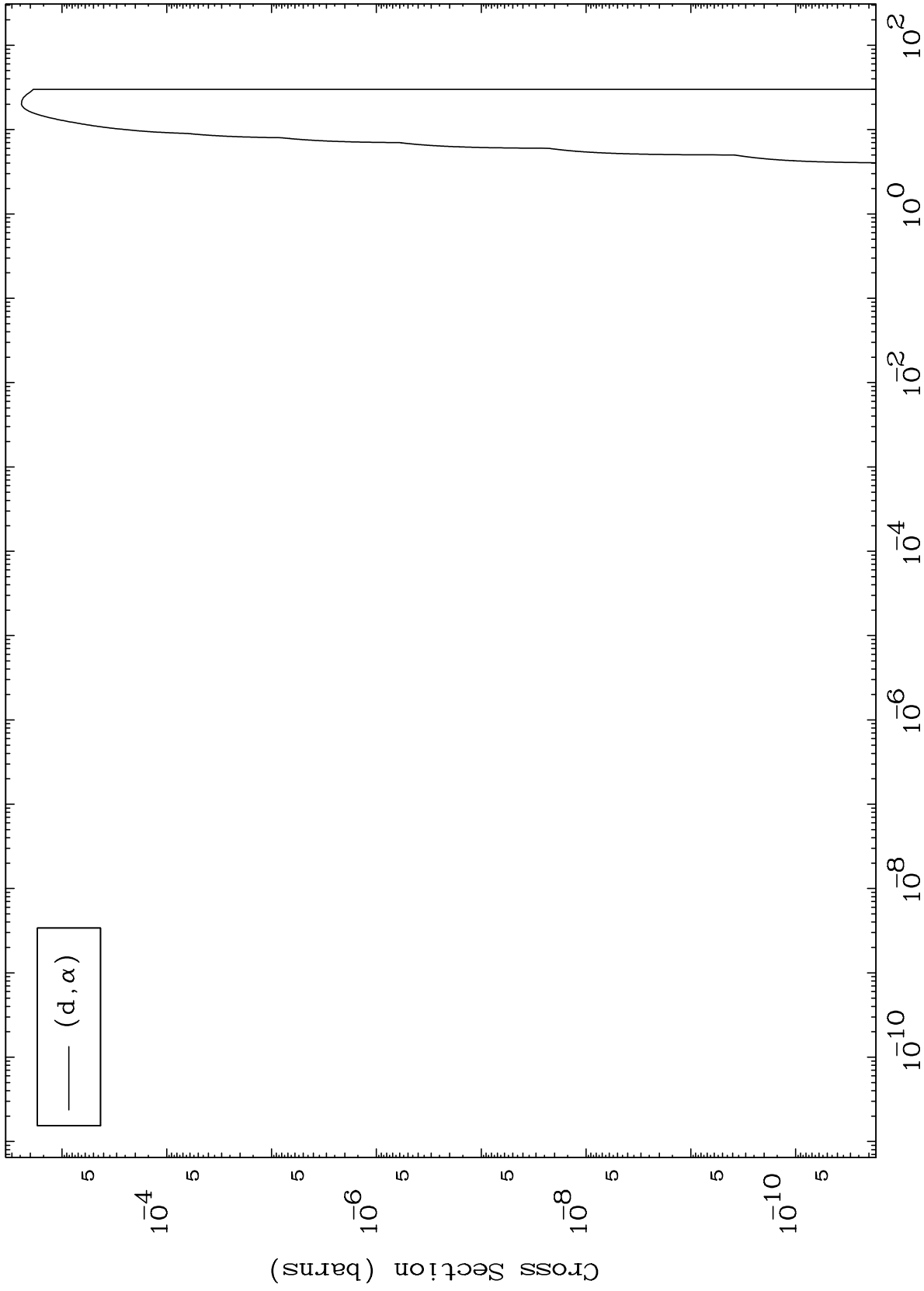
Incident Energy (MeV)

78-Pt-195

MAT 7840

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

78-Pt-195



11

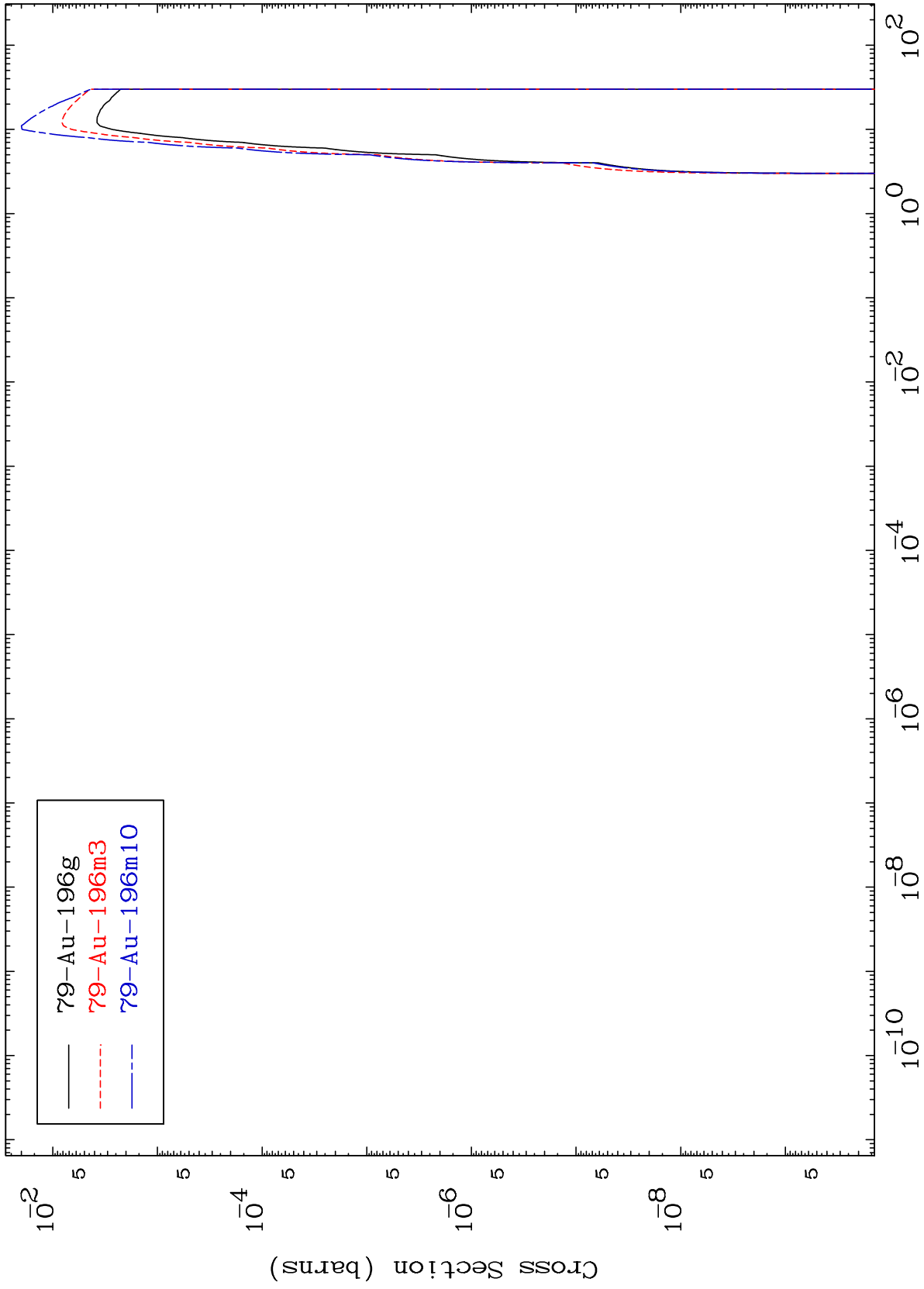
Incident Energy (MeV)

78-Pt-195

MAT 7840

Deuteron Inelastic  
Radionuclide Production Cross Section

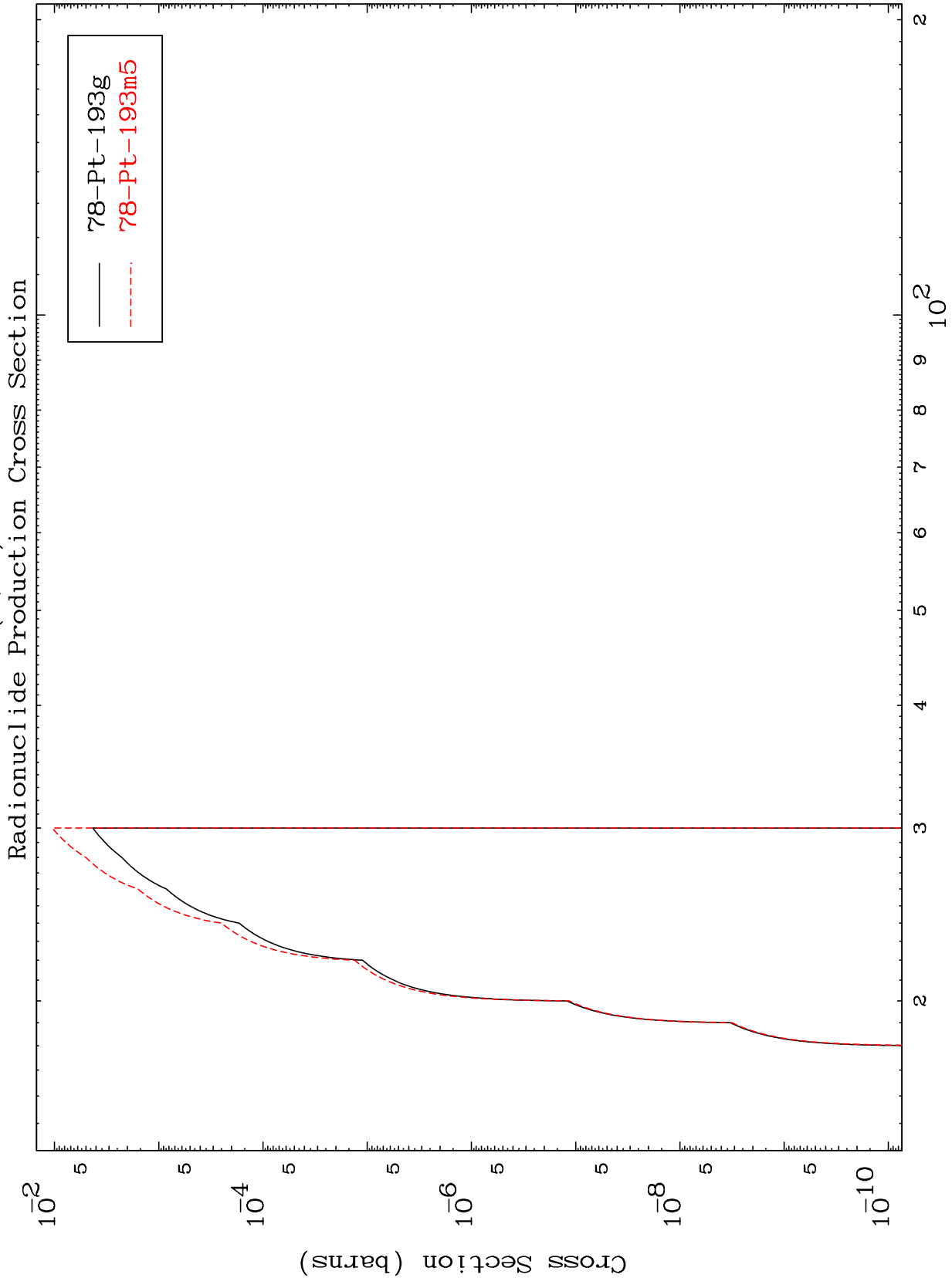
78-Pt-195



MAT 7840

(d,2n) d

78-Pt-195



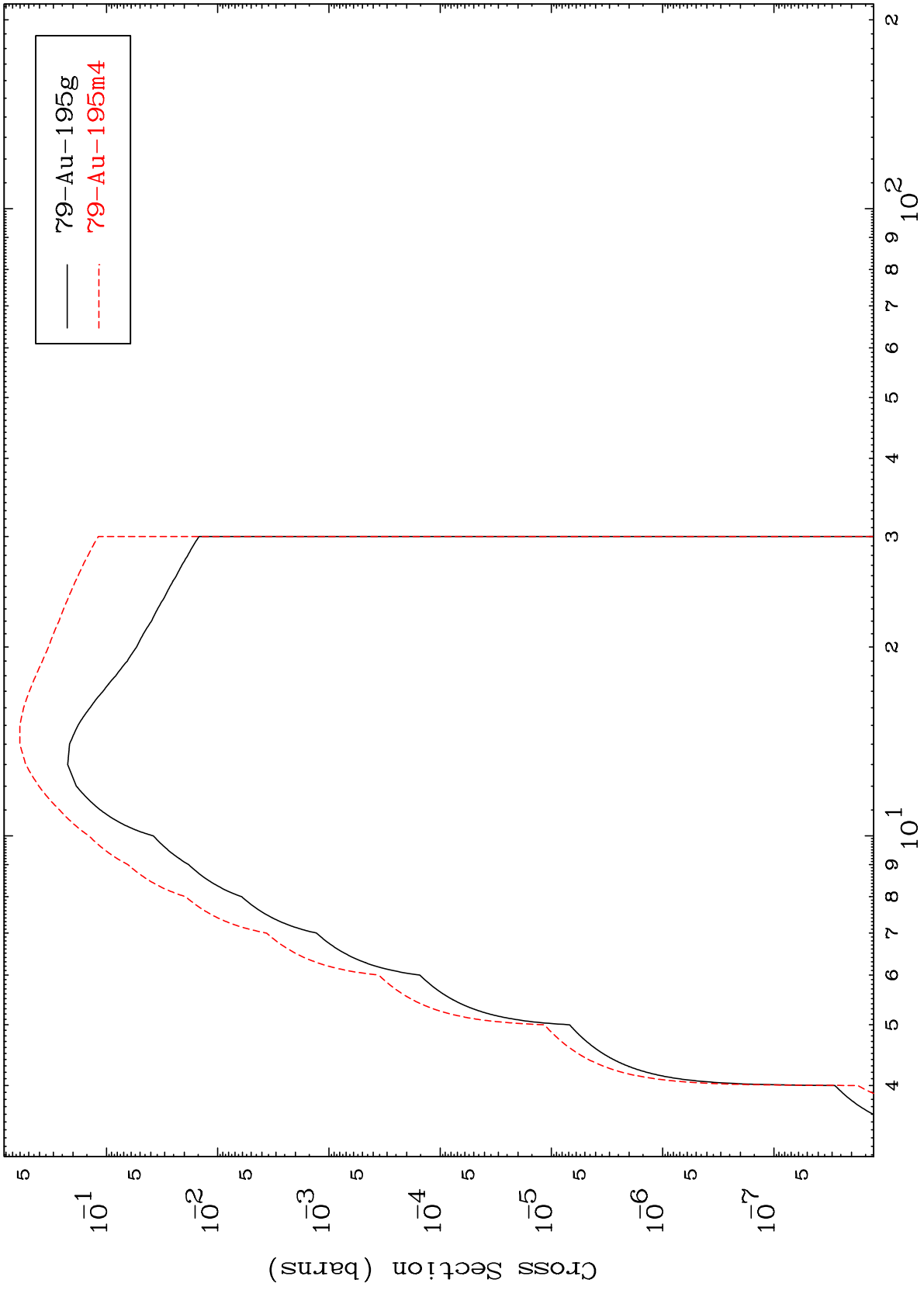
13

78-Pt-195

MAT 7840

78-Pt-195

Radionuclide Production Cross Section  
(d,2n)



14

Incident Energy (MeV)

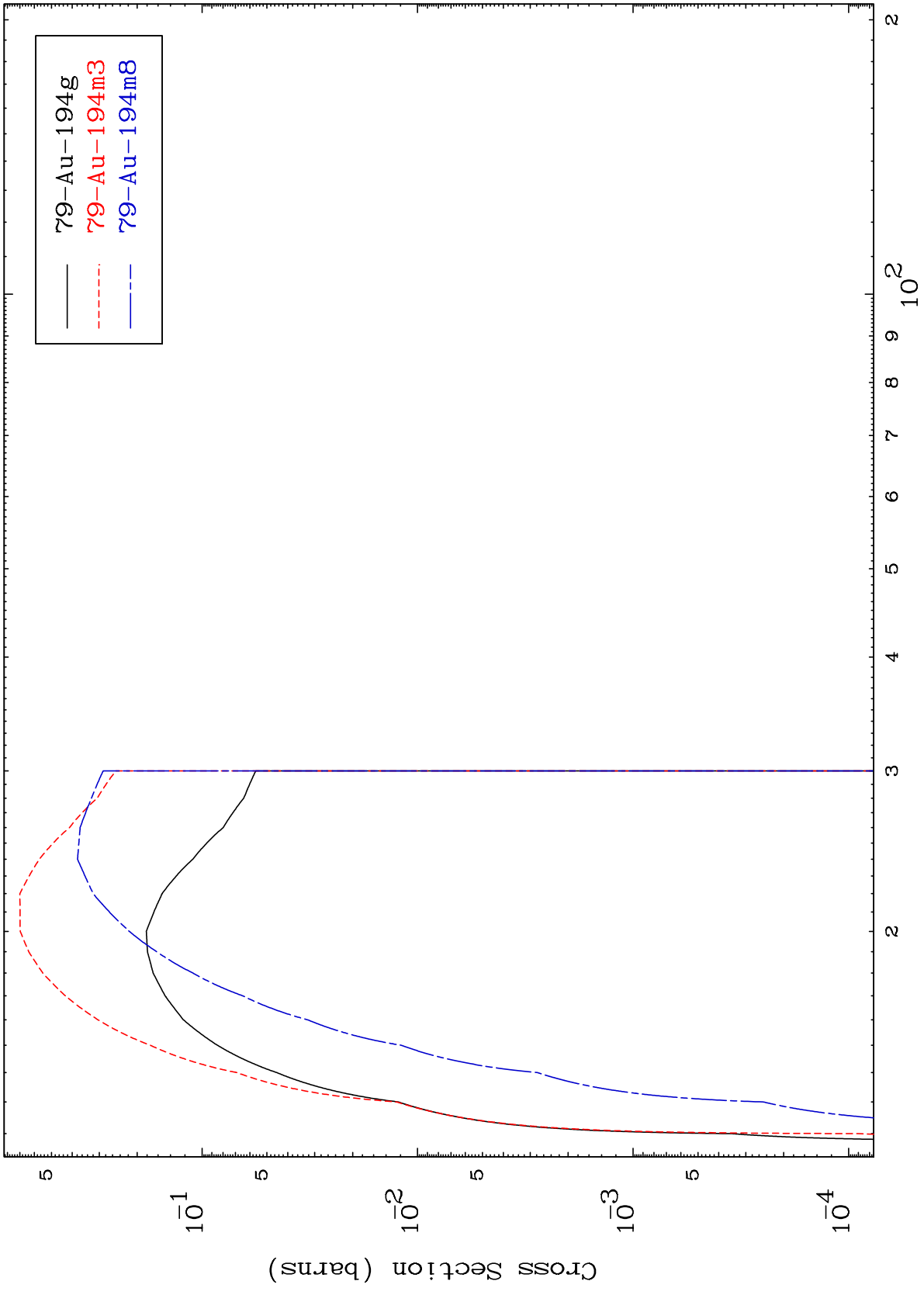
78-Pt-195

MAT 7840

(d,3n)

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

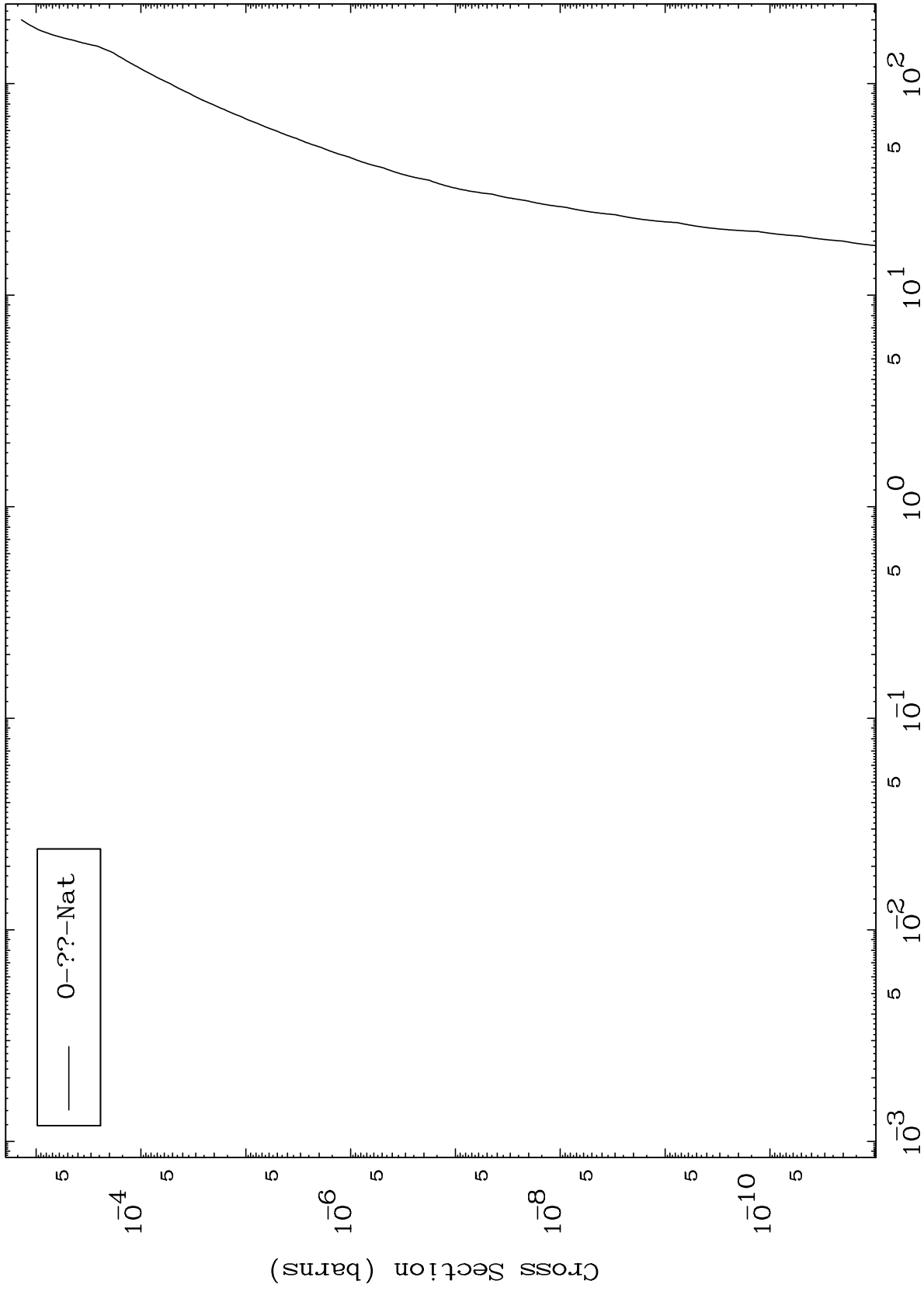
78-Pt-195



MAT 7840

Deuteron Fission  
Radionuclide Production Cross Section

78-Pt-195



16

Incident Energy (MeV)

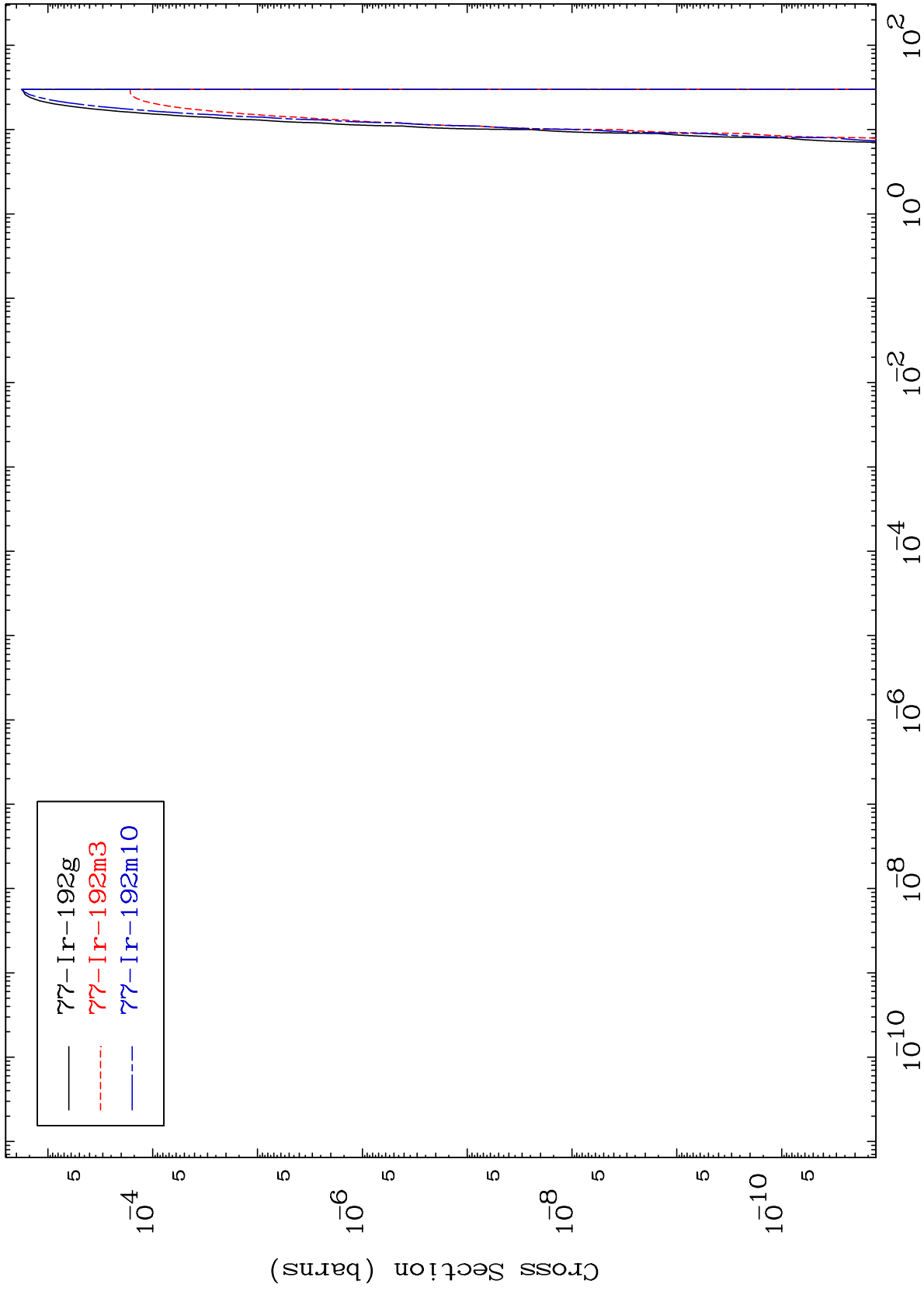
78-Pt-195

MAT 7840

(d,n')  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

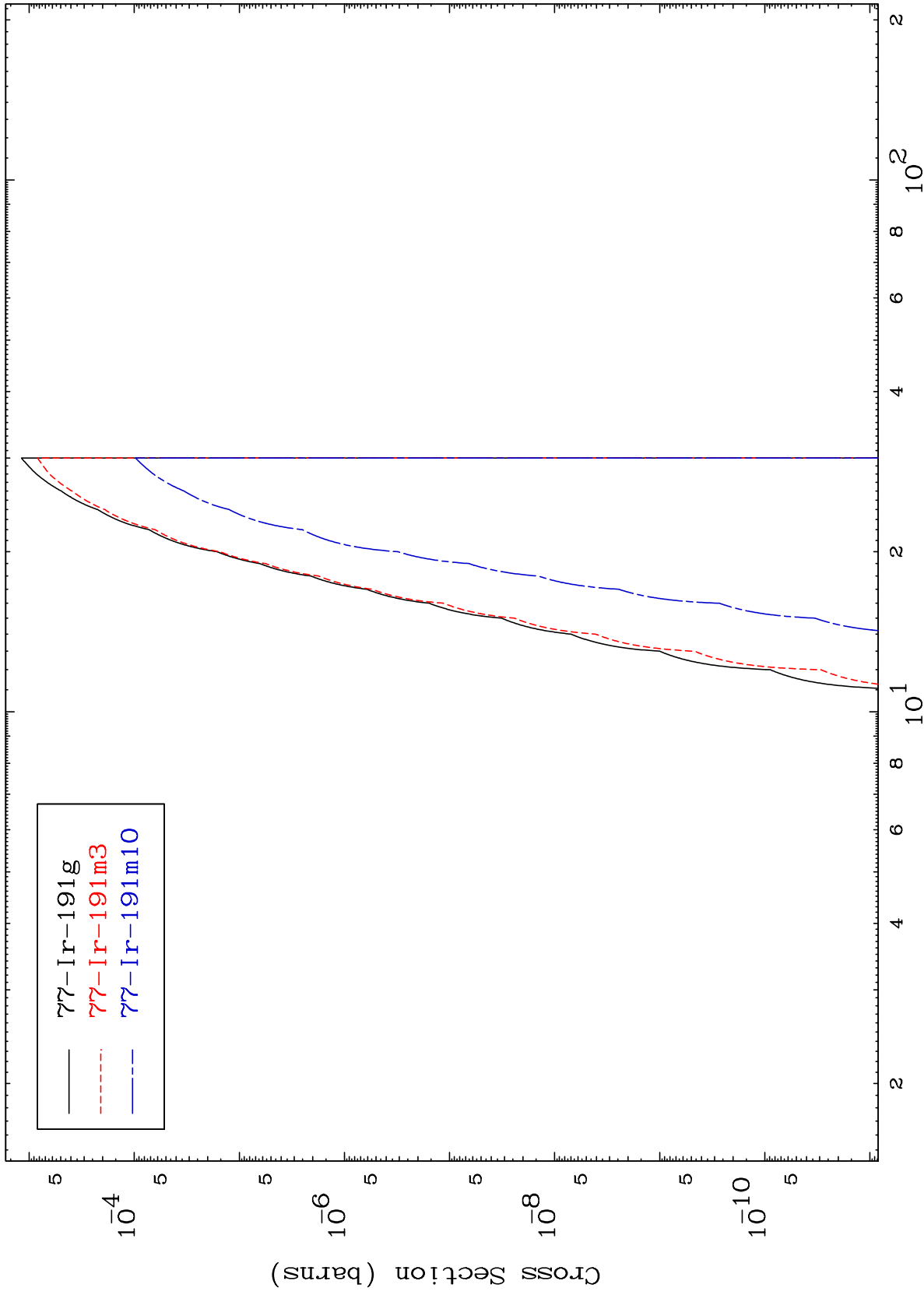
78-Pt-195

MAT 7840

$(d,2n) \alpha$

78-Pt-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

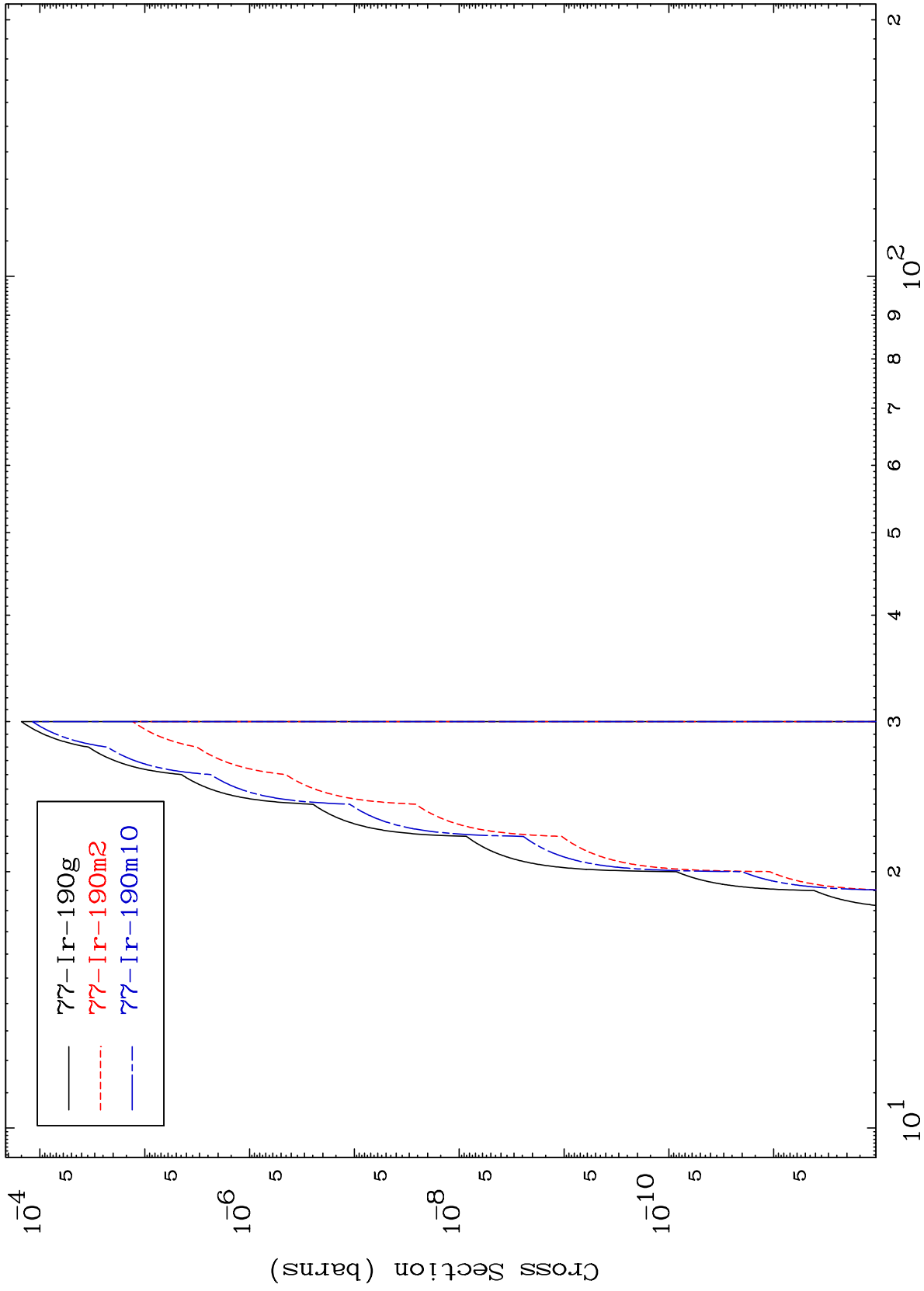
78-Pt-195

MAT 7840

(d,3n)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



77-Ir-190g  
77-Ir-190m2  
77-Ir-190m10

19

Incident Energy (MeV)

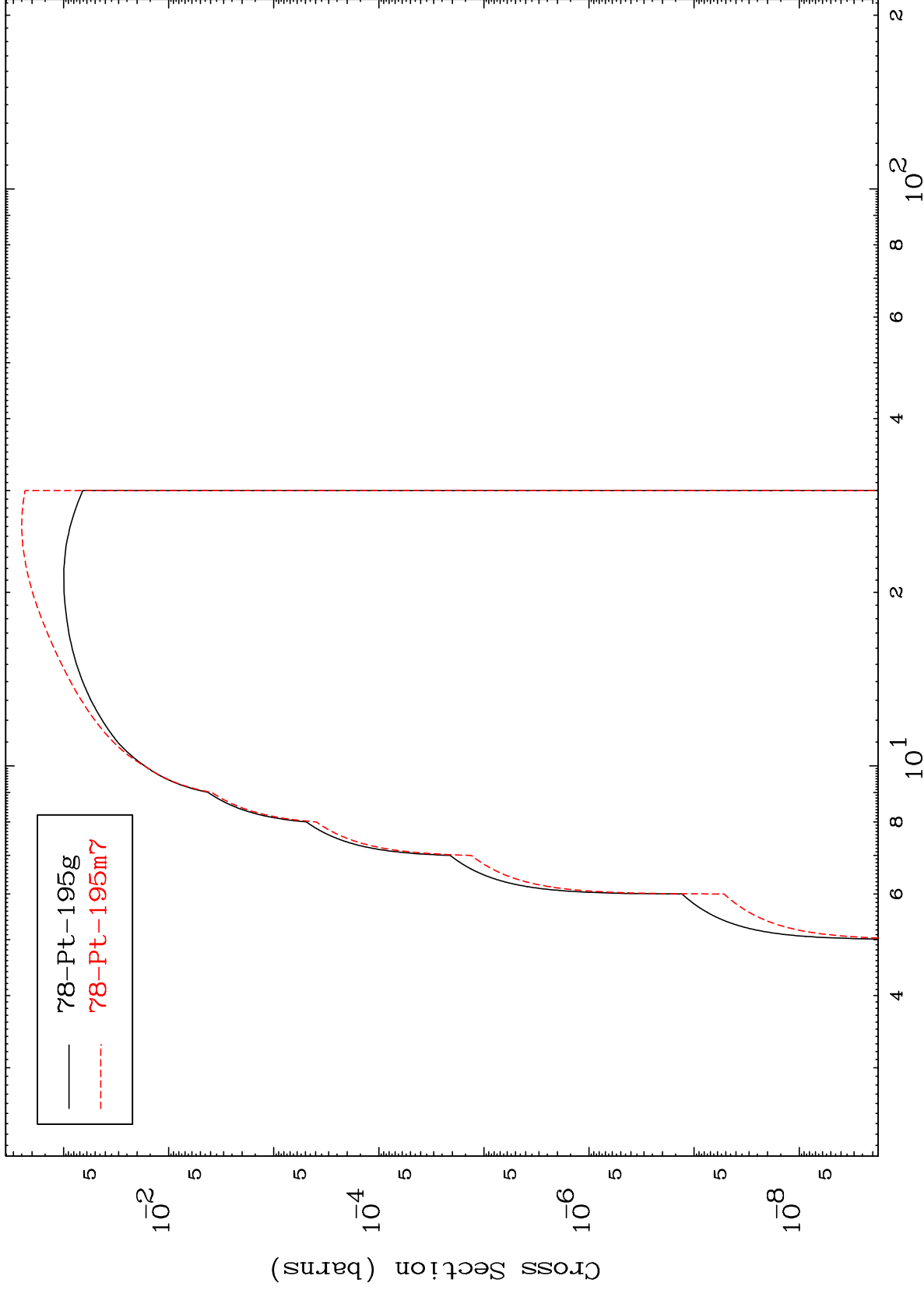
78-Pt-195

MAT 7840

(d,n') p

<sup>78</sup>Pt-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

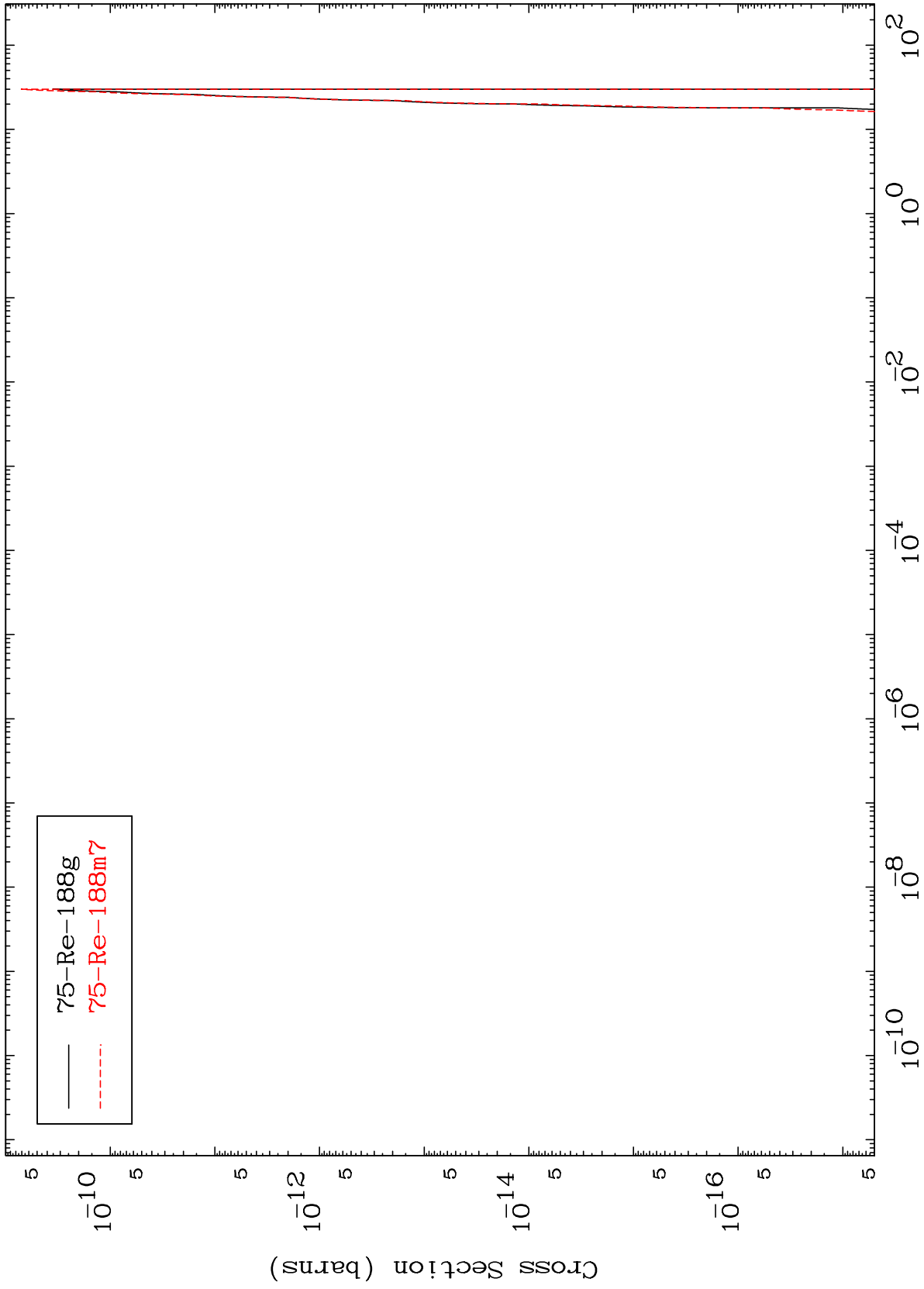
<sup>78</sup>Pt-195

MAT 7840

(d,n') 2 $\alpha$

78-Pt-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

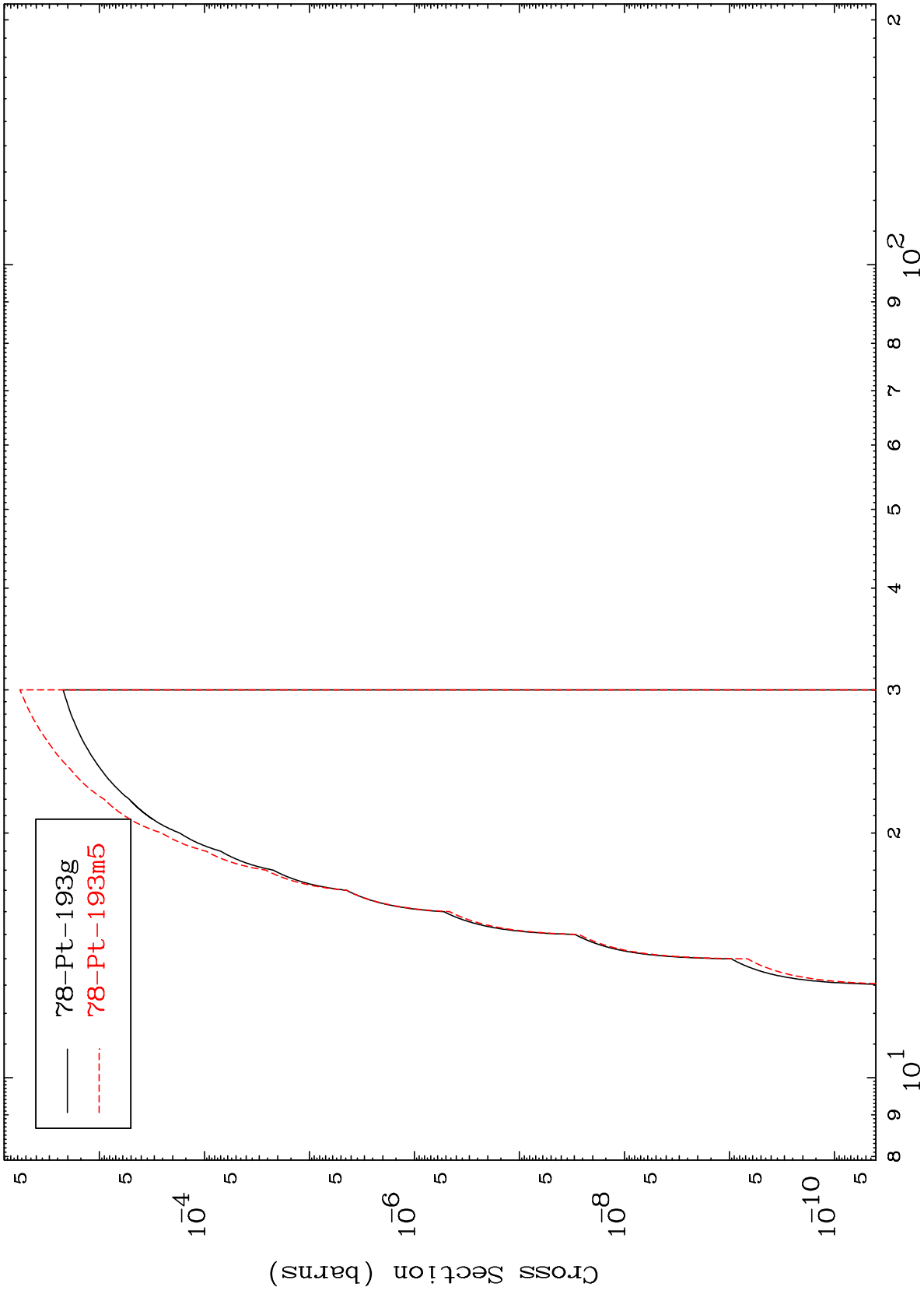
78-Pt-195

MAT 7840

(d,n') t

78-Pt-195

Radionuclide Production Cross Section



22

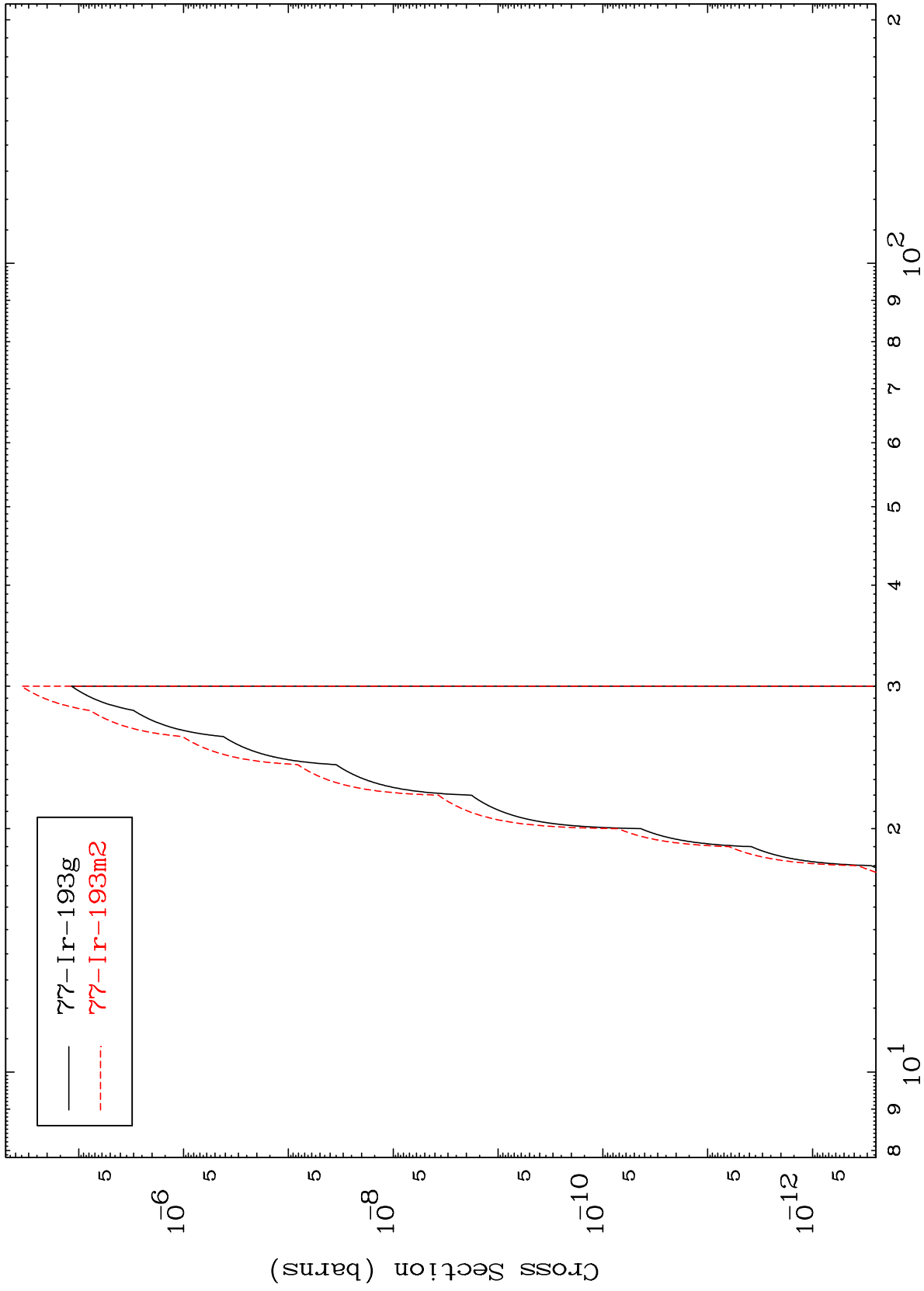
78-Pt-195

MAT 7840

(d, n') He-3

78-Pt-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

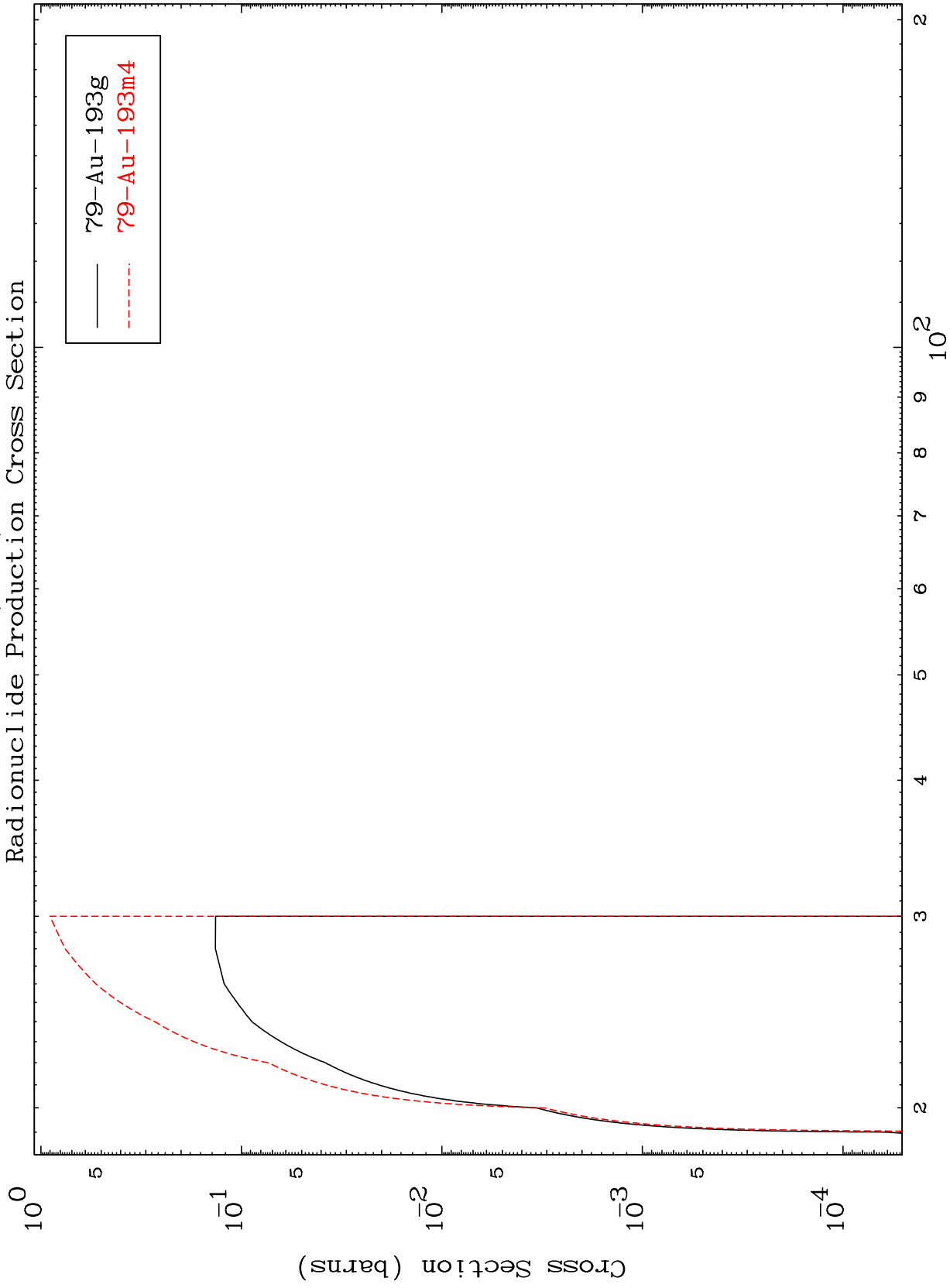
78-Pt-195



MAT 7840

78-Pt-195

(d,4n)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

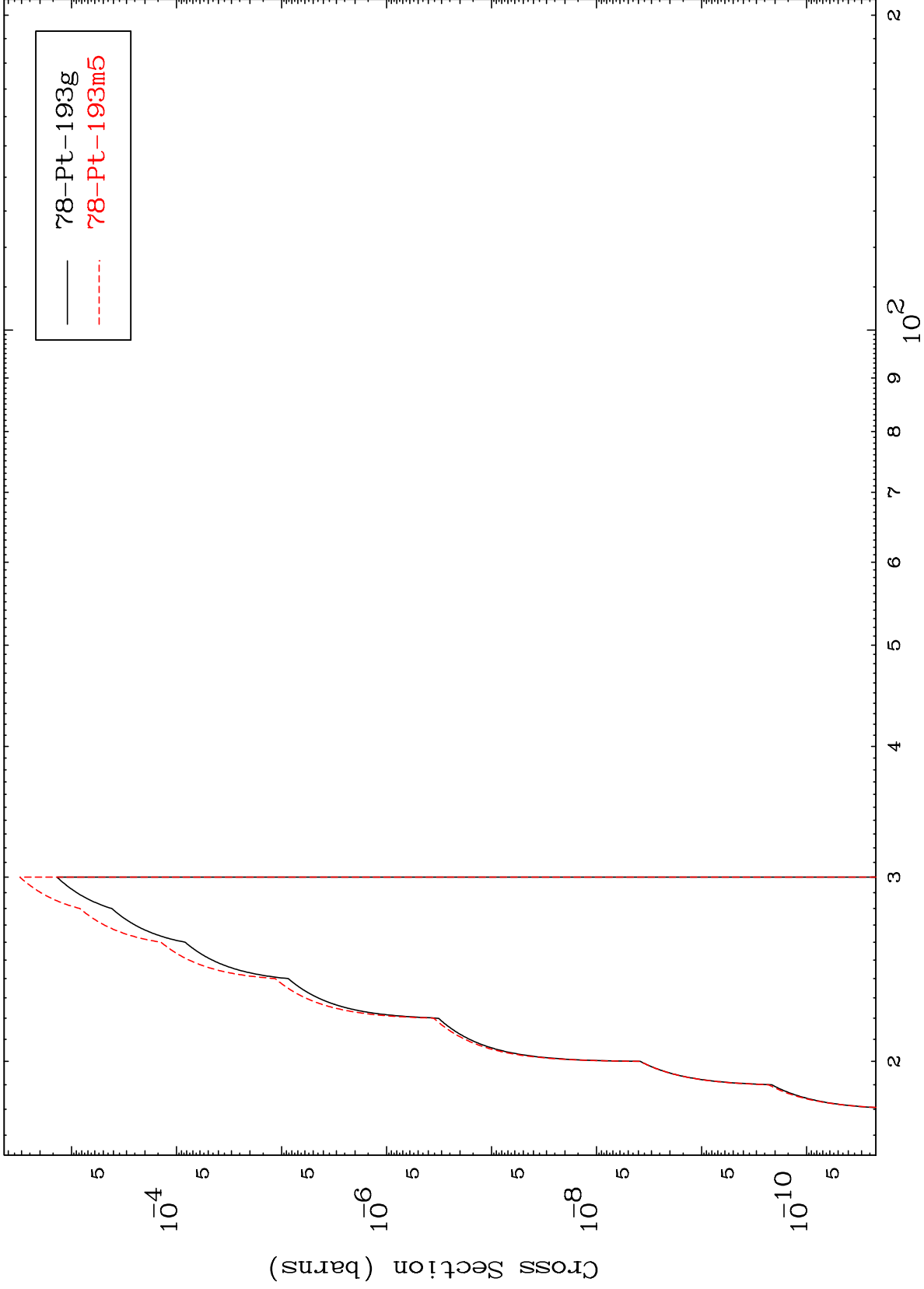
78-Pt-195

MAT 7840

(d,3n) p

78-Pt-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

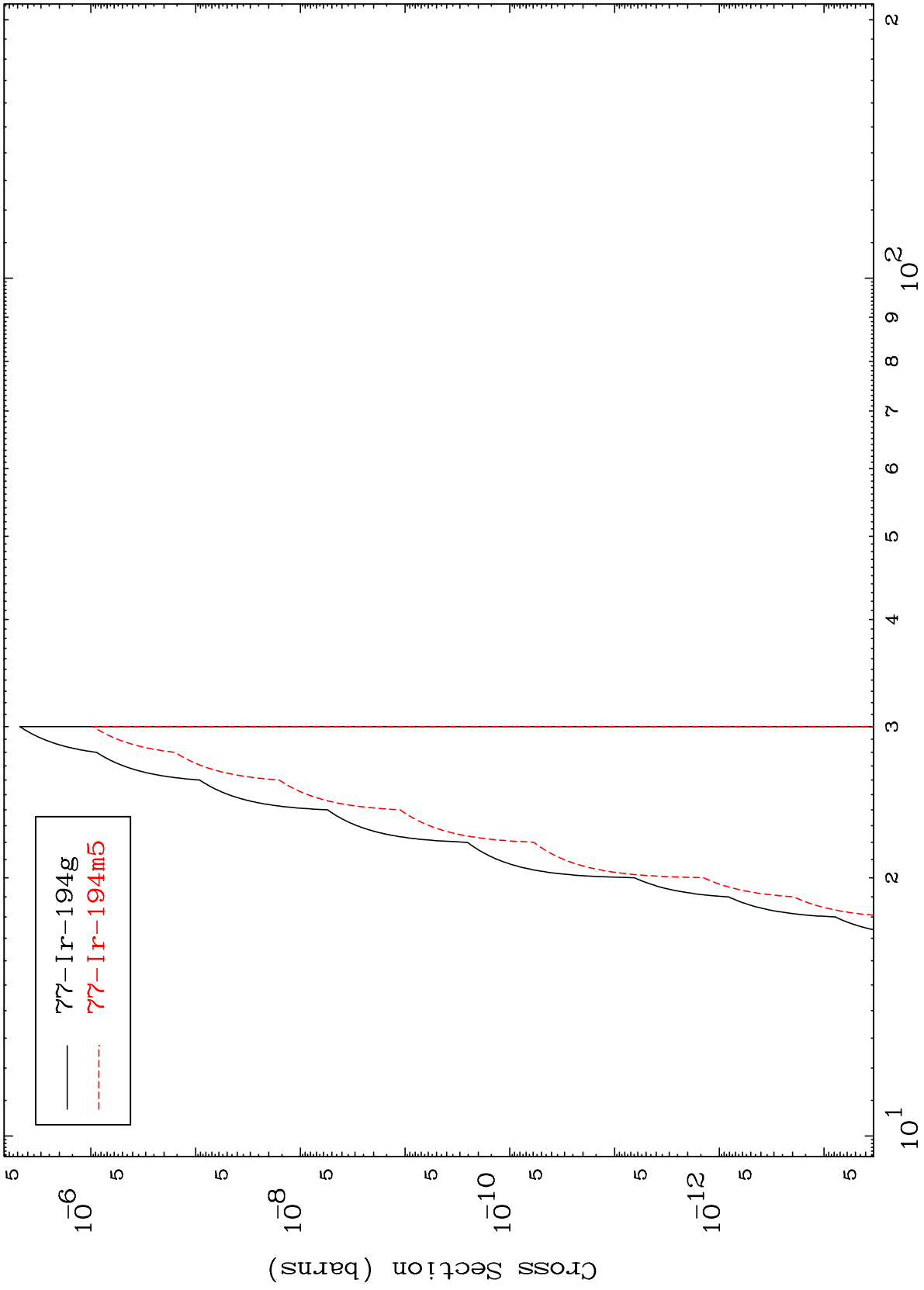
78-Pt-195

MAT 7840

(d,2n) p

78-Pt-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

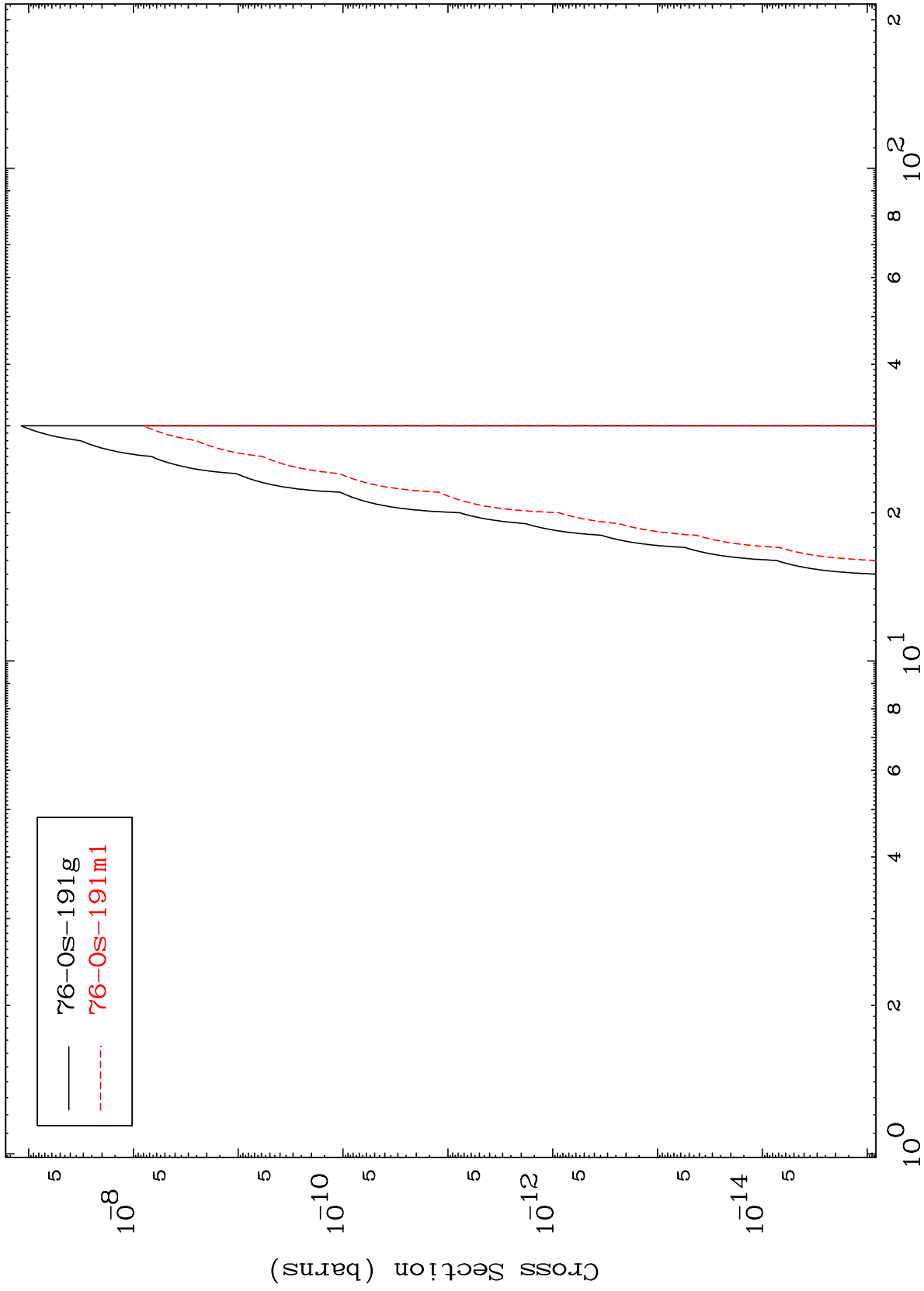
78-Pt-195

MAT 7840

(d,n') p  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



27

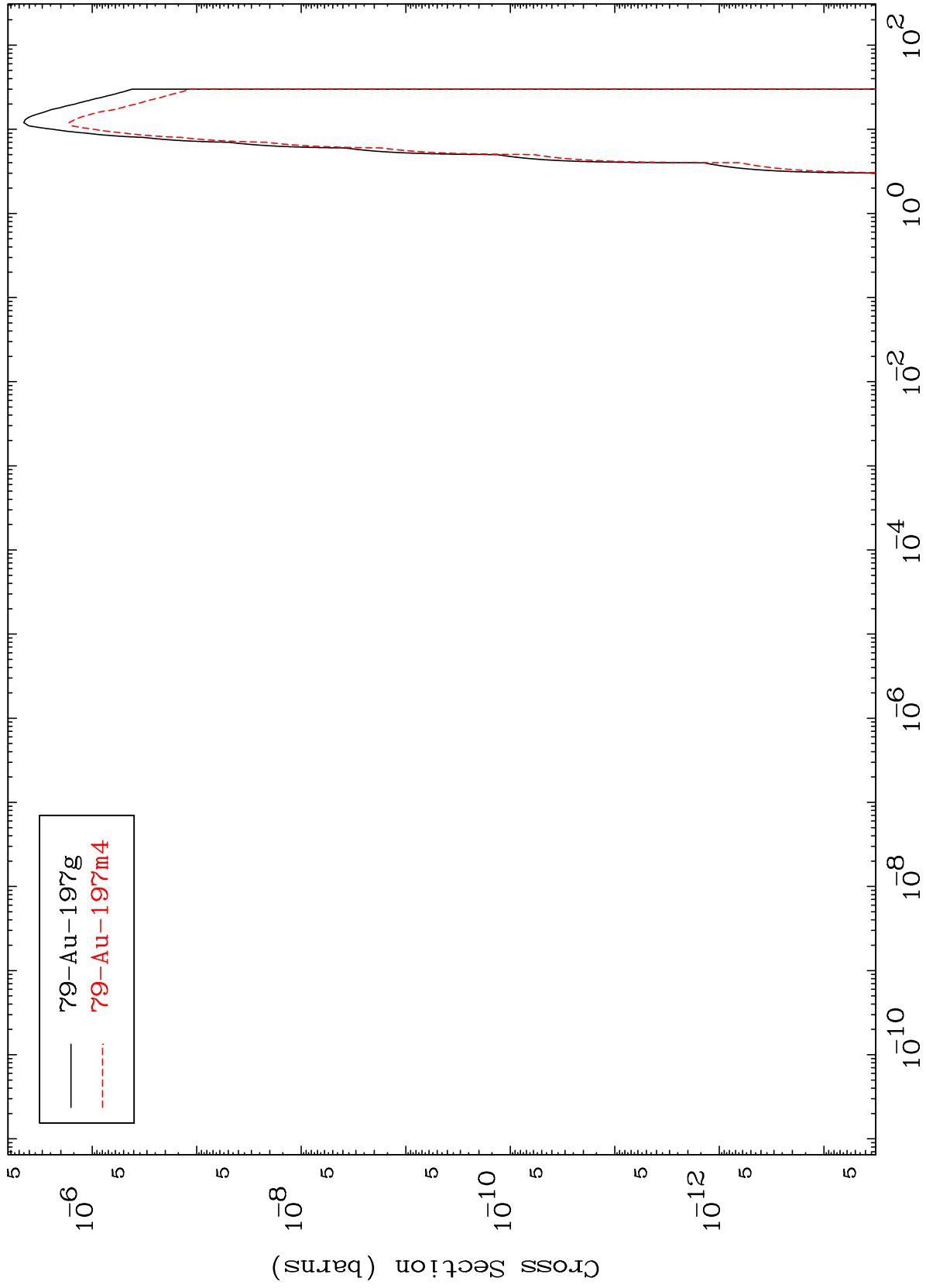
Incident Energy (MeV)

78-Pt-195

MAT 7840

(d,γ)  
Radionuclide Production Cross Section

78-Pt-195



28

Incident Energy (MeV)

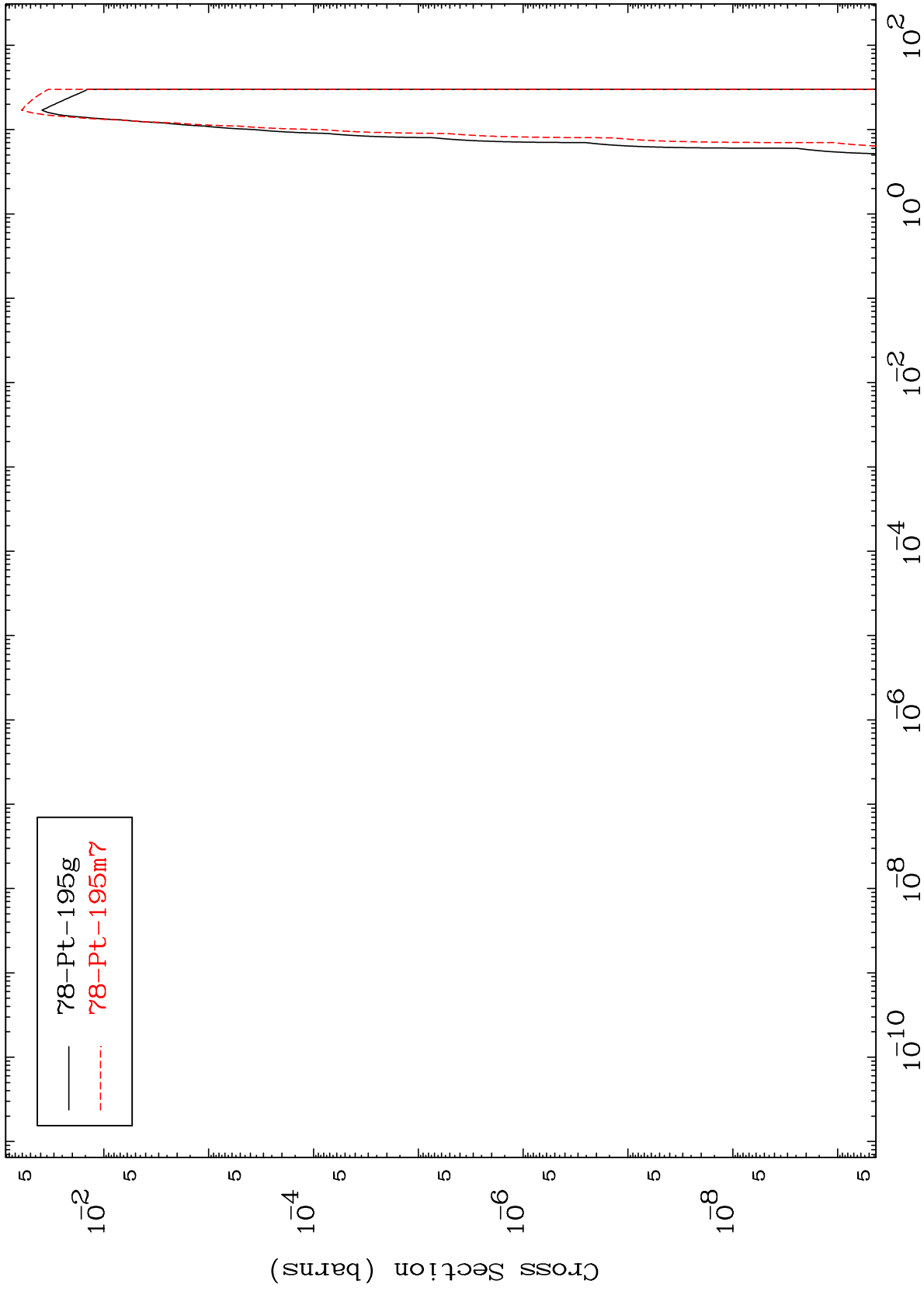
78-Pt-195

MAT 7840

(d,d)

Radionuclide Production Cross Section

78-Pt-195



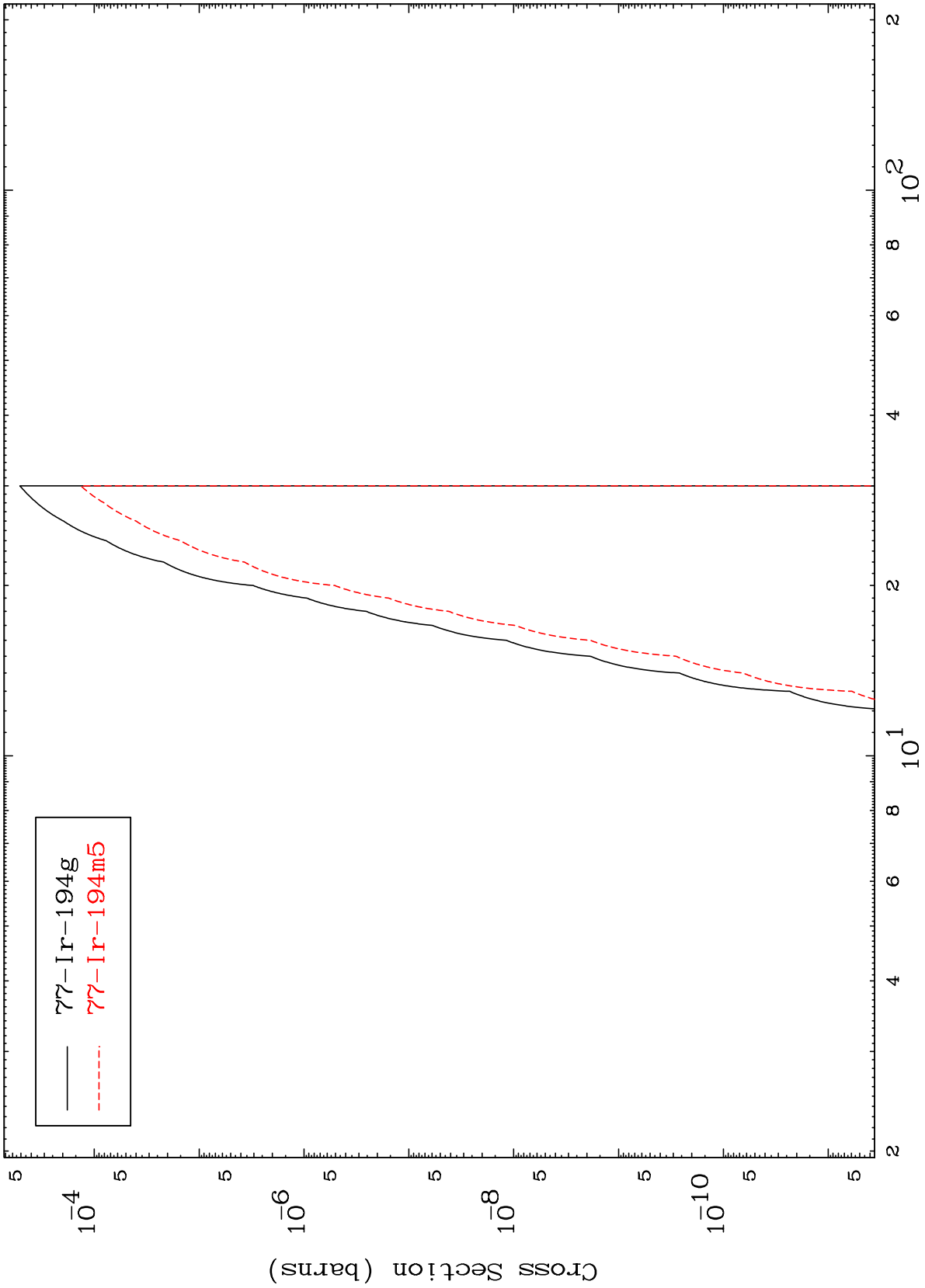
78-Pt-195

MAT 7840

(d, He-3)

78-Pt-195

Radionuclide Production Cross Section



30

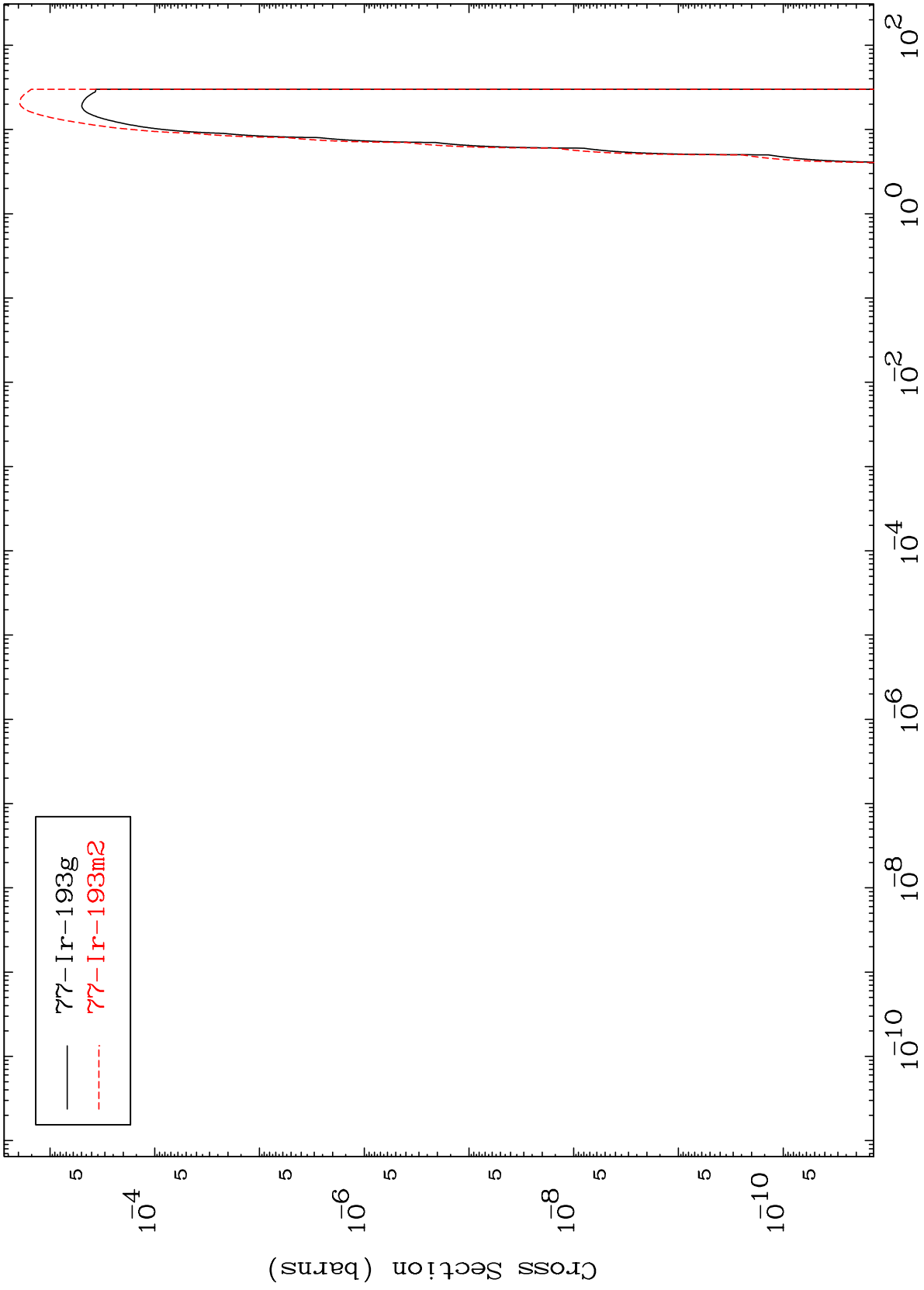
Incident Energy (MeV)

78-Pt-195

MAT 7840

(d,  $\alpha$ )  
Radionuclide Production Cross Section

78-Pt-195



31

Incident Energy (MeV)

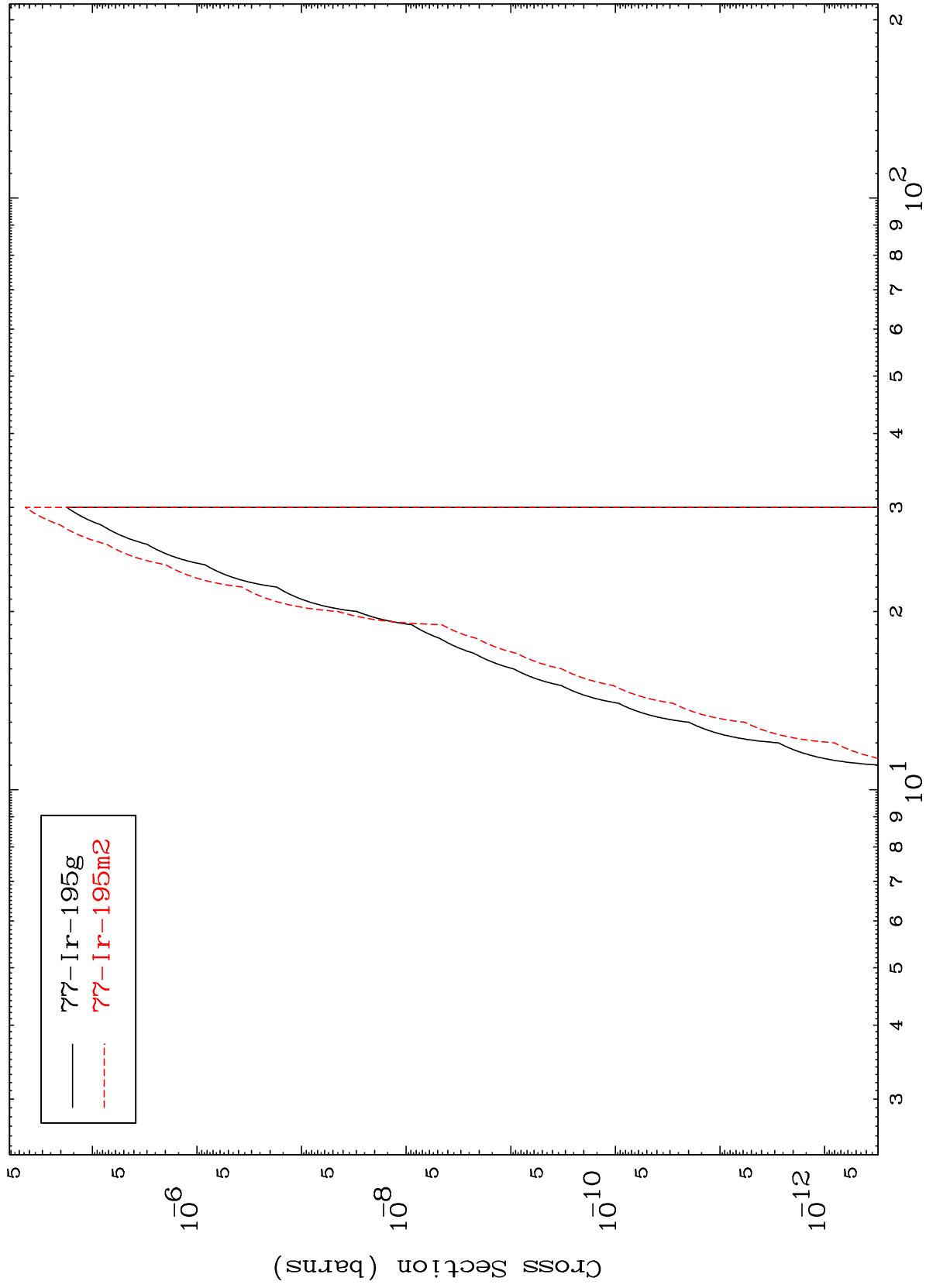
78-Pt-195



MAT 7840

Radionuclide Production Cross Section  
(d,2p)

78-Pt-195



32

Incident Energy (MeV)

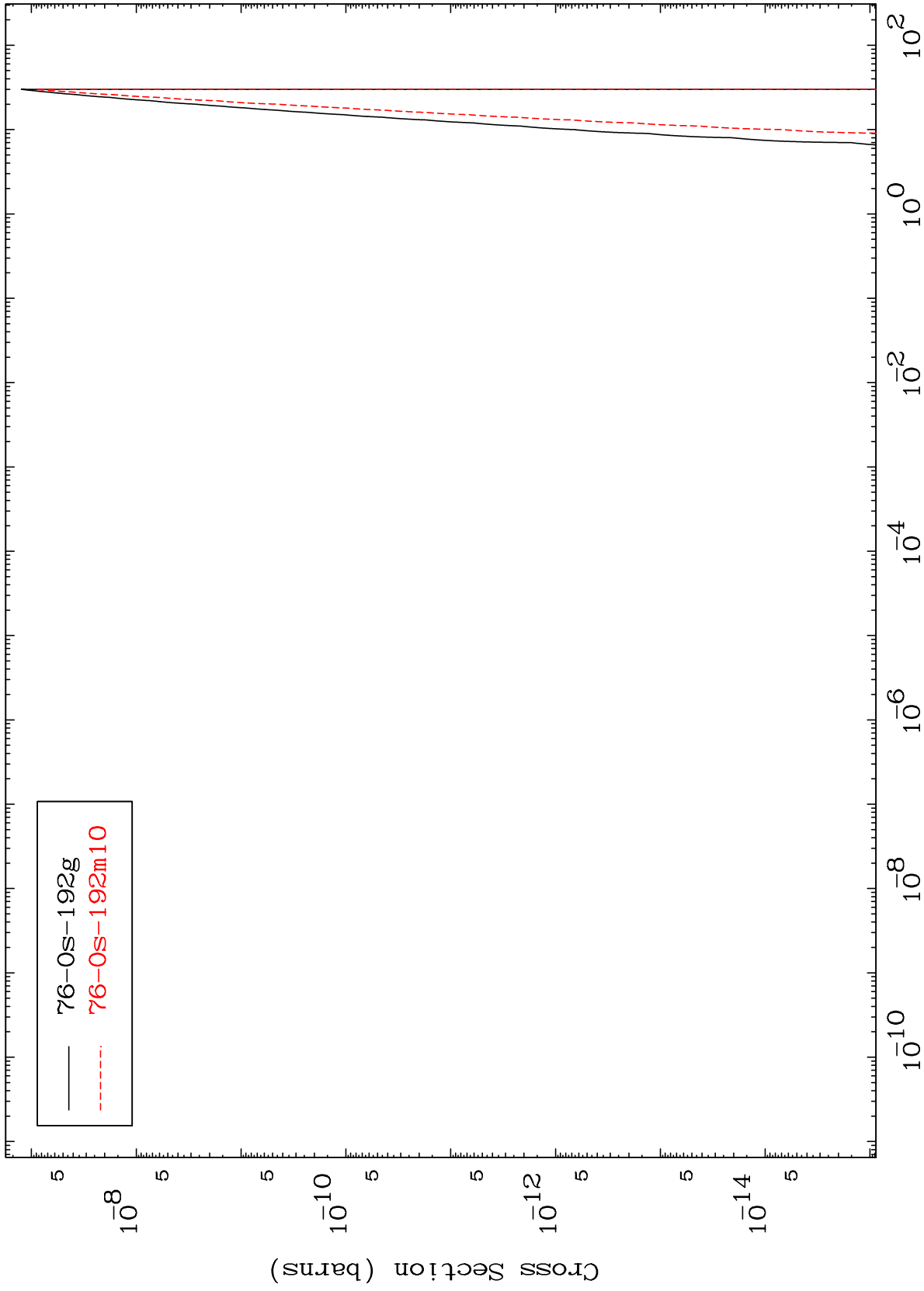
78-Pt-195

MAT 7840

(d,p)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

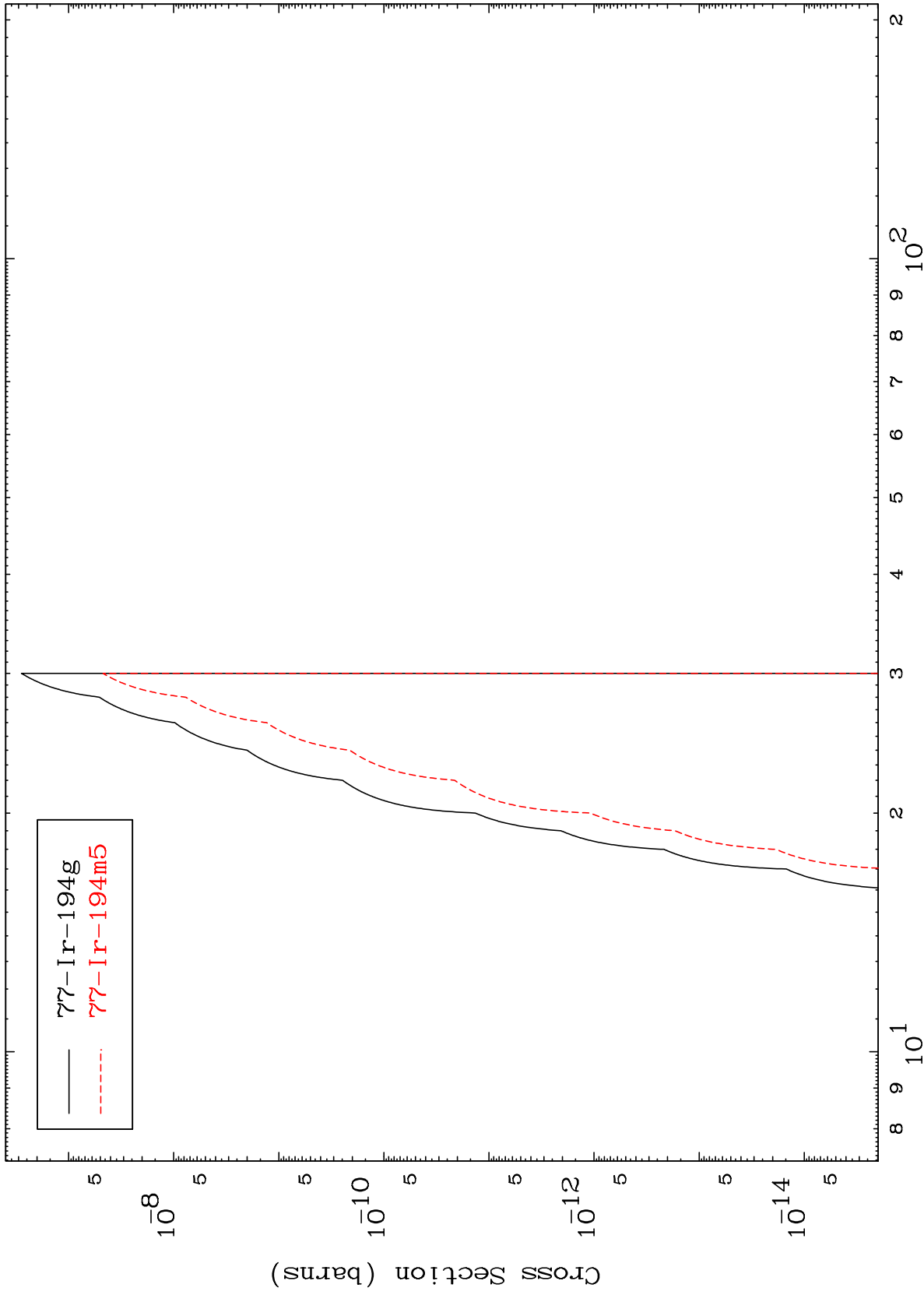
78-Pt-195

MAT 7840

(d,p) d

78-Pt-195

Radionuclide Production Cross Section



34

Incident Energy (MeV)

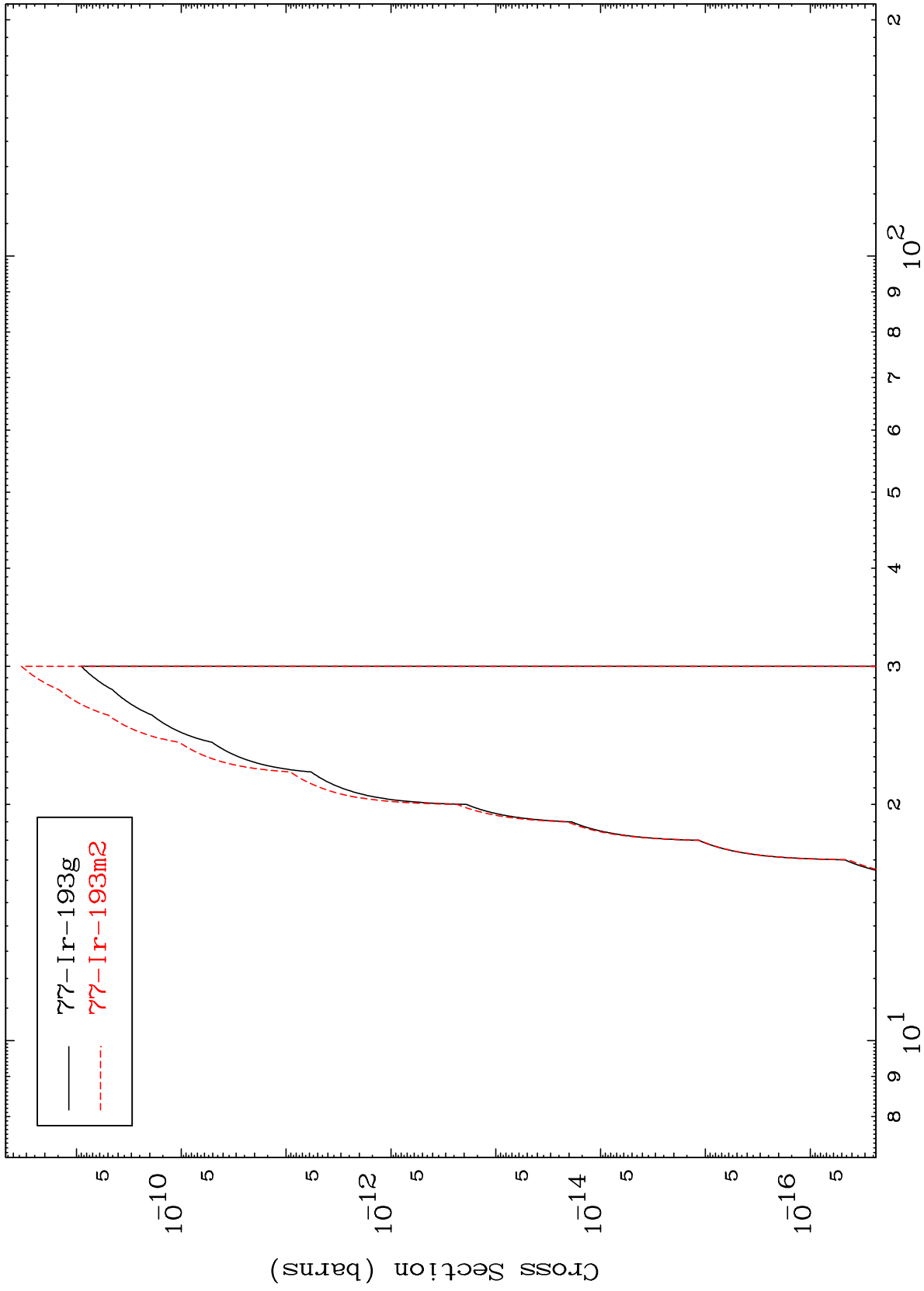
78-Pt-195

MAT 7840

(d,p) t

78-Pt-195

Radionuclide Production Cross Section



35

Incident Energy (MeV)

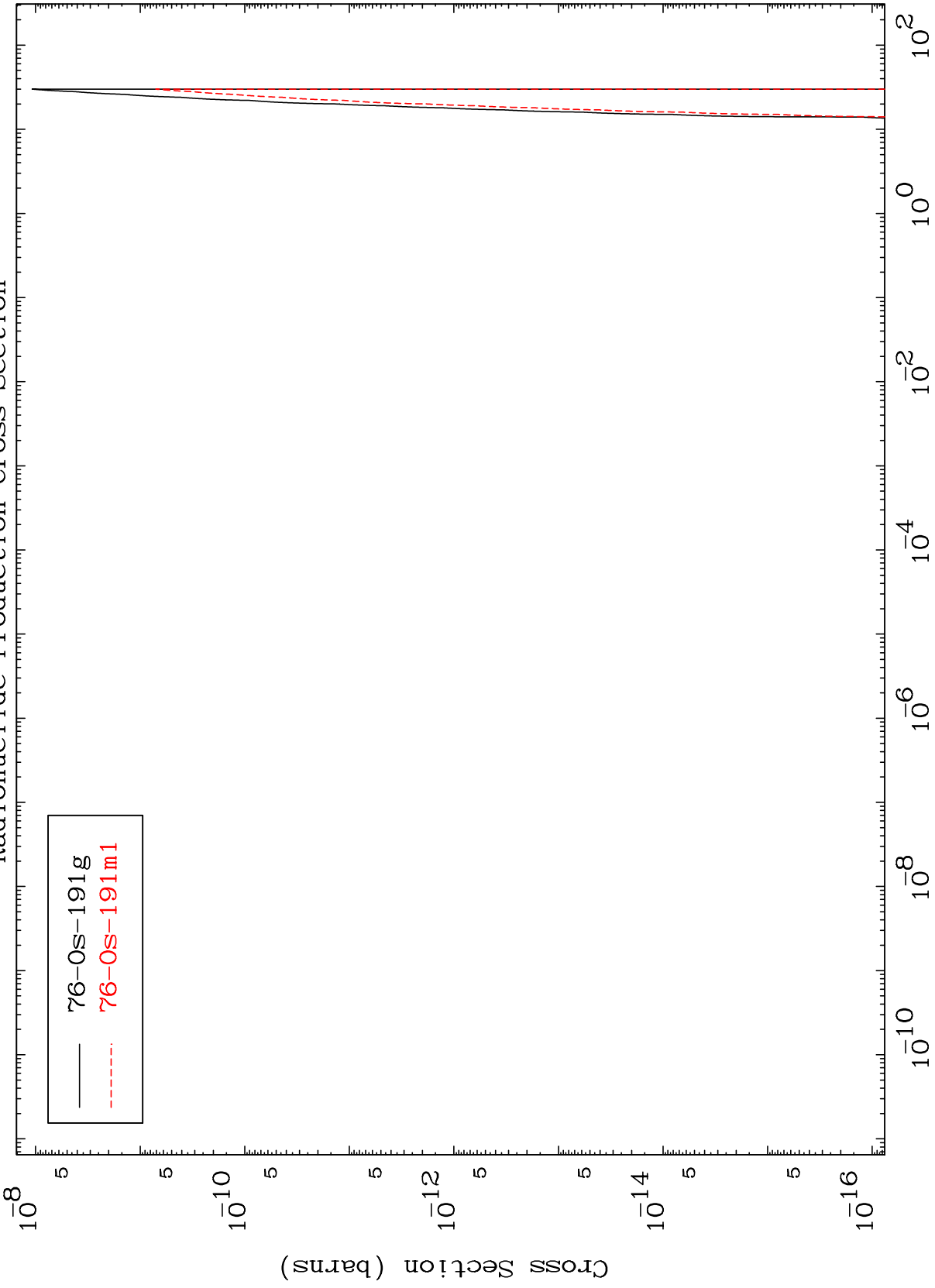
78-Pt-195

MAT 7840

(d,d)  $\alpha$

<sup>78</sup>Pt-195

Radionuclide Production Cross Section



76-Os-191g  
76-Os-191m1