

河野(K5-38)

v-data : #5

DS図 : [#5-7]

tkk(5,5,5,5,5)

#(1,1), (1,2), (1,3), (2,3), (2,4), (2,4), (3,4), (3,5), (4,5), (5,5) # 5 #3(5,5,5,5,5)+2le

##5,5,5,5,5

* 1 1 2 4 -3 * 1 3 7 -5 -2 * 2 6 9 -8 -3 * 4 7 -6 5 -6 * 4 8 10 -9 -5 * 7 9 10 10 -8

* 1 1 2 4 -3

* 1 3 7 -5 -2

* 2 6 9 -8 -3

* 4 7 -6 5 -6

* 4 8 10 -9 -5

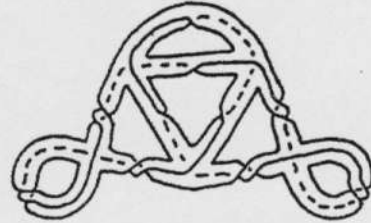
* 7 9 10 10 -8

• Matveev (M5-29)と同じDS

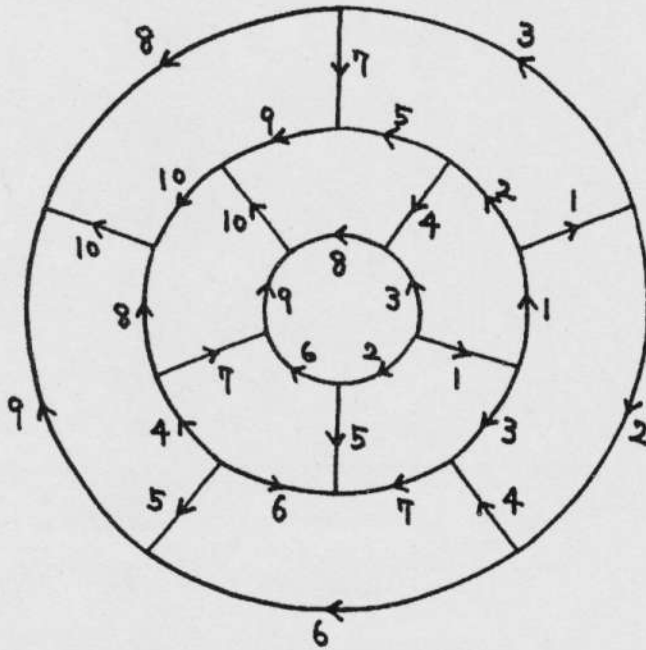
• 多様体の種類 : $S^3/P_{24} \times Z_5$

• Seifert fiber space: $M(S^2, (2, 1), (3, 2), (3, -1))$

• $H_1(M) = Z_{15}$



Matveev (M5-29)



(K5-38)

