

河野(K5-33)

v-data: #5

DS図: [#5-4-2]

tkk(4,4,5,5,5,7)

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

##4,4,5,5,5,7

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

* 2 5 -7 -3

* 4 8 -9 -5

* 1 1 2 4 -3

* 4 7 -6 5 -6

* 7 9 10 10 -8

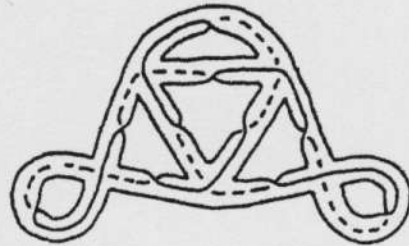
* 1 3 8 10 -9 -6 -2

• Matveev (M5-27A)と同じDS

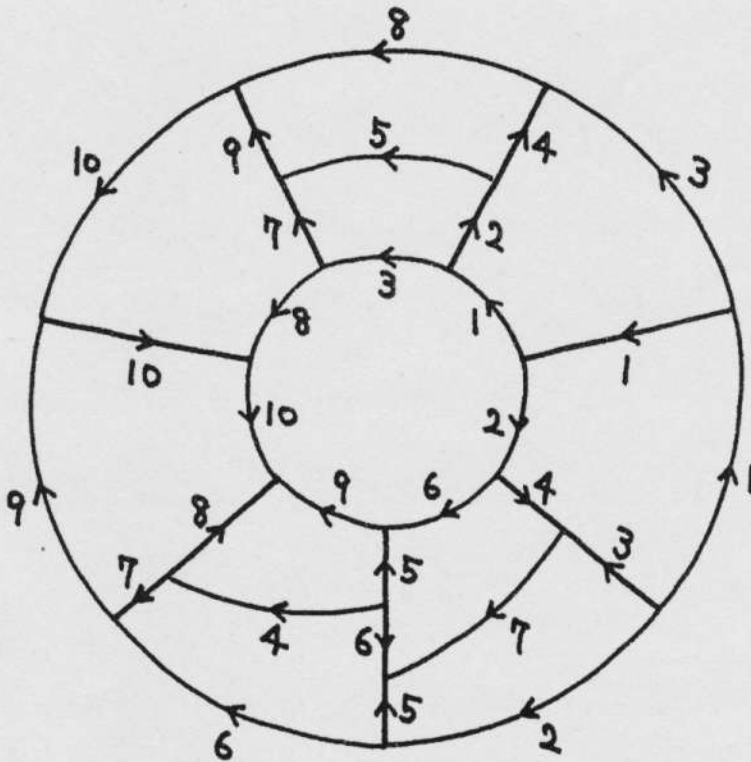
• 多様体の種類: $S^3/Q_8 \times Z_5$

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

• $H_1(M) = Z_2 \times Z_{10}$



Matveev (M5-27A)



(K5-33)