

河野(K5-28)

v-data: #4

DS図: [#4-4-2]

tkk(4,4,5,5,6,6)

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

##4,4,5,5,6,6

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

* 1 1 2 -3

* 4 7 -9 -5

* 6 9 -10 9 -8

* 6 10 -7 8 -7

* 1 3 4 6 -5 -2

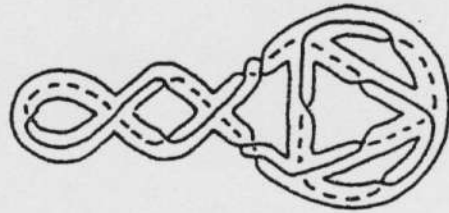
* 2 4 8 -10 -5 -3

• Matveev (M5-24A)と同じDS

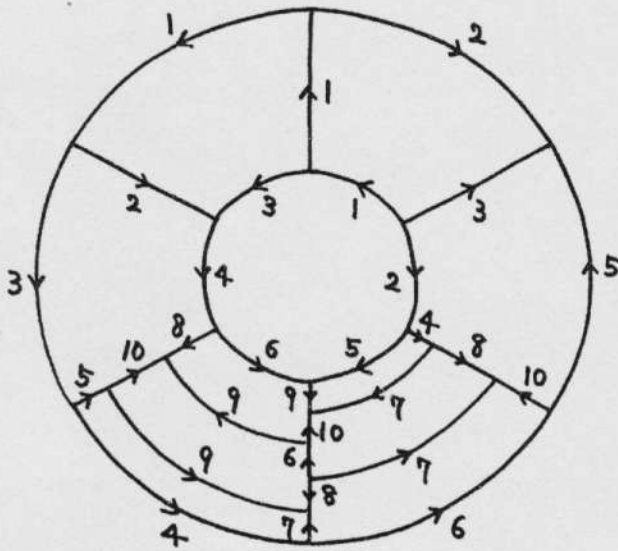
• 多様体の種類 : $S^3/Q_{20} \times Z_3$

• Seifert fiber space: $M(S^2, (2, 1), (2, 1), (5, -2))$

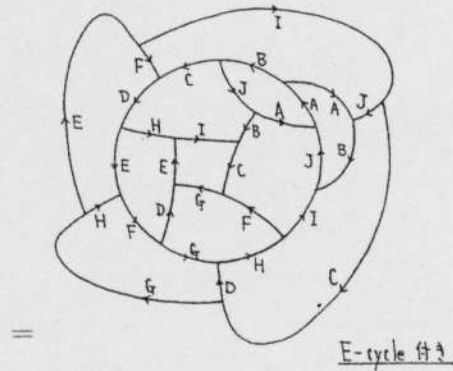
• $H_1(M) = Z_{12}$



Matveev (M5-24A)



(K5-28)



E-cycle 付?