

Number of n -arcs and complete n -arcs in $\text{PG}(3, 27)$

PGL-inequivalent arcs			PFL-inequivalent arcs		
n	all n -arcs	complete n -arcs	all n -arcs	complete n -arcs	n
7	24725	-	8261	-	7
8	13488587	-	4496279	-	8
9	+		+		9
10	+		+		10
11	+		+		11
12	+		+		12
13	+		+		13
14	+		+		14
15	+		+		15
16	+		+		16
17	+		+		17
18	+		+		18
19	+		+		19
20	+		+		20
21	+		+		21
22	+		+		22
23	+		+		23
24	+		+		24
25	+		+		25
26	+		+		26
27	+		+		27
28	1	1	1	1	28