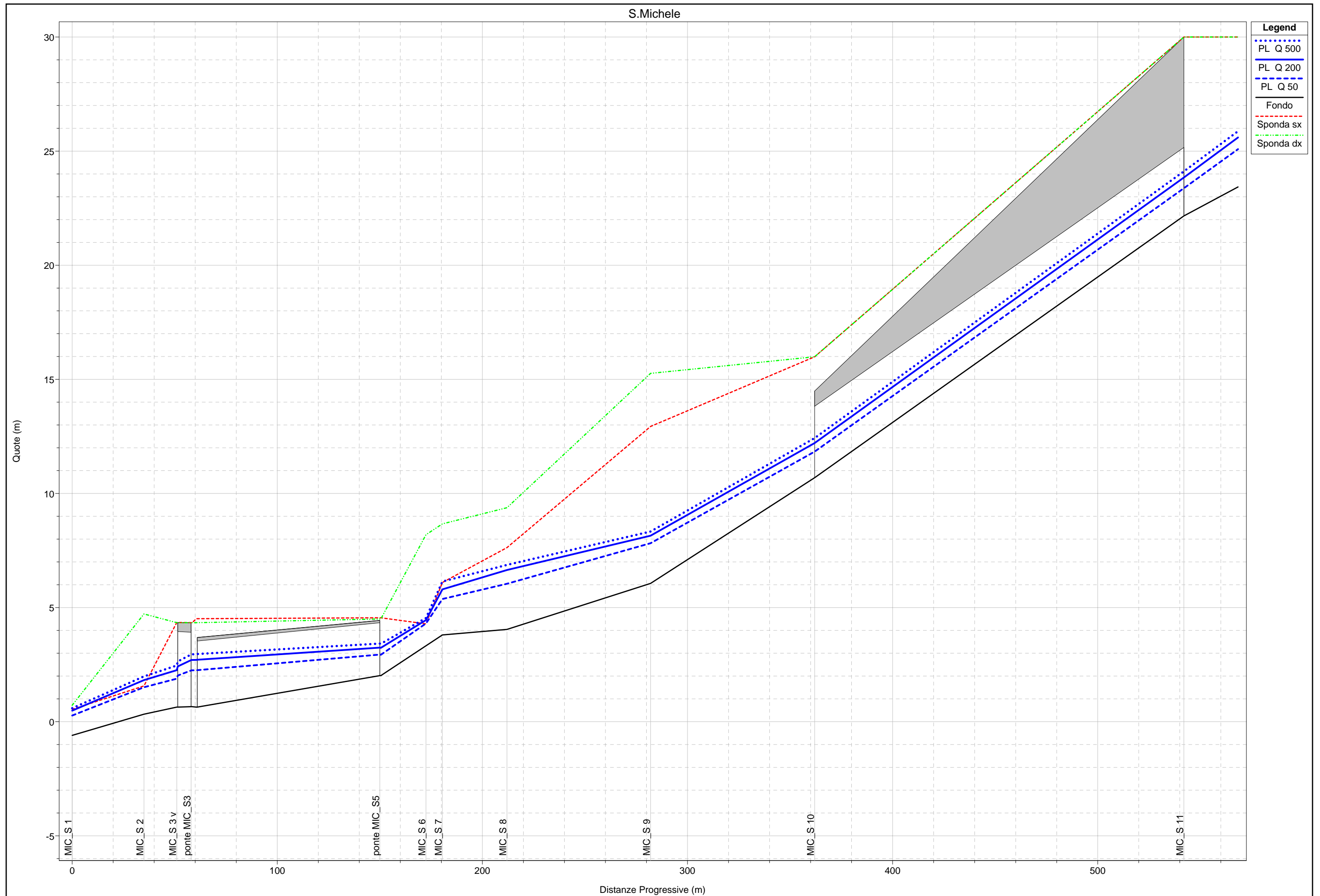
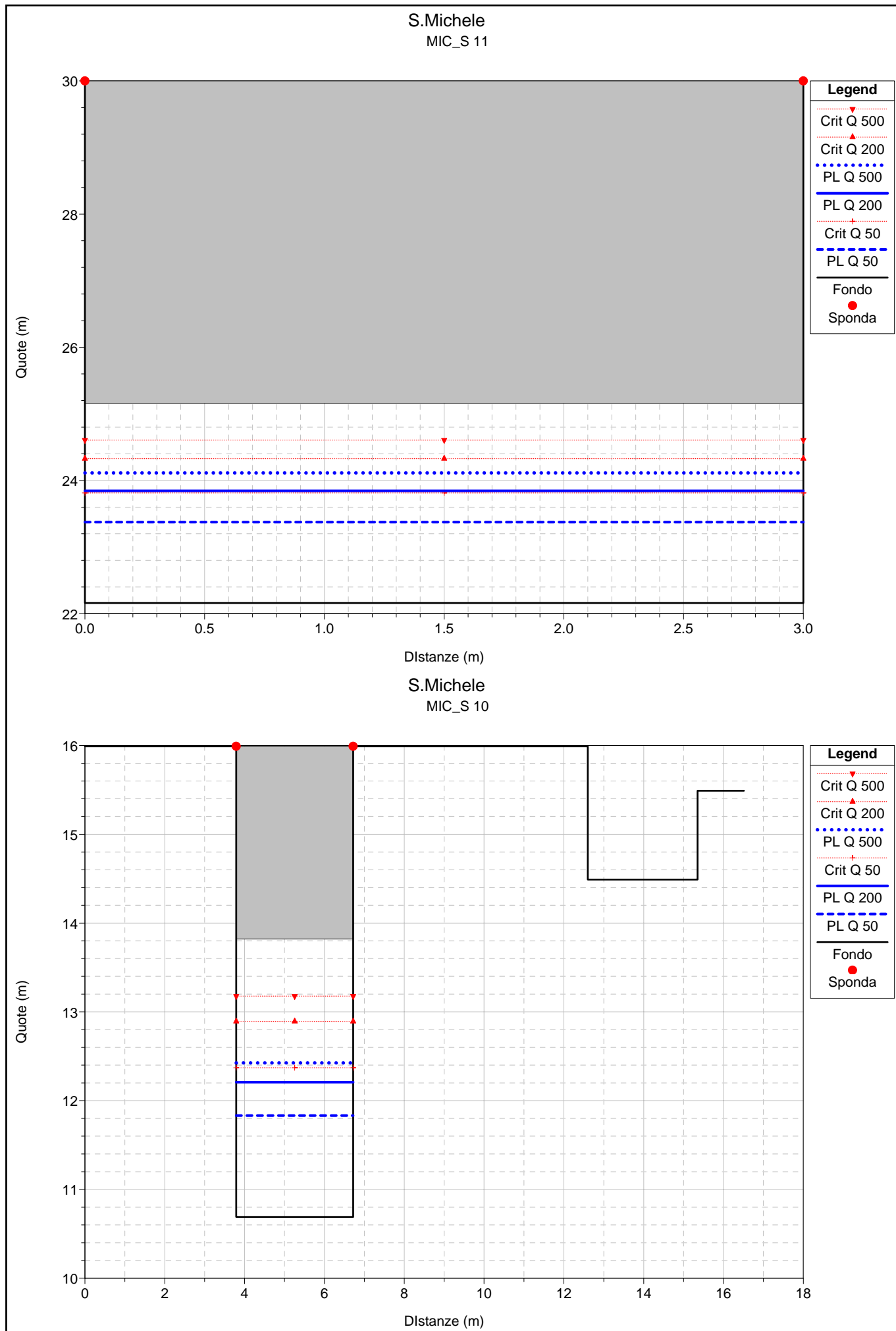


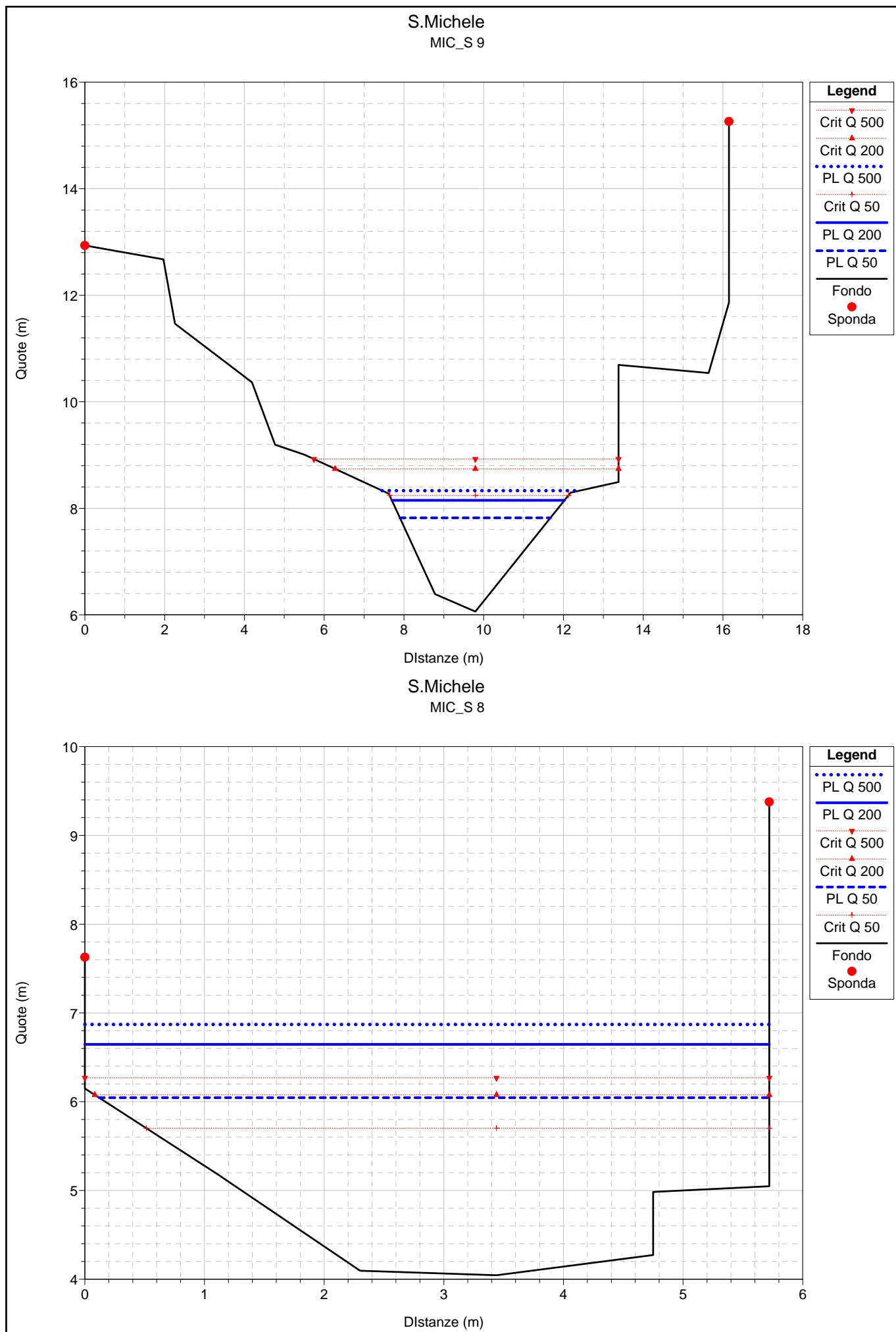
Rio San Michele

dalla sezione MIC_S11 alla MIC_S1

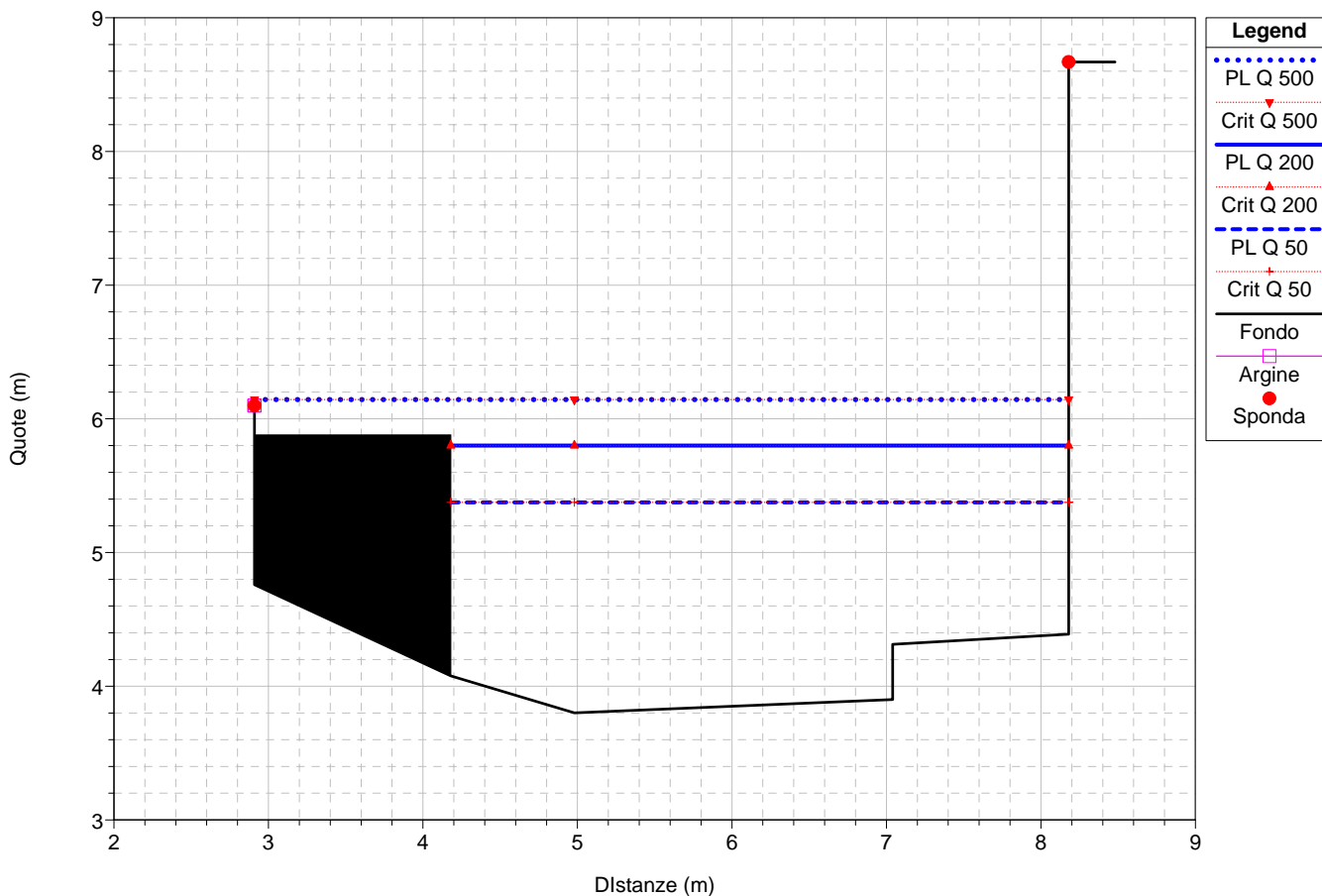
- Profili di corrente
- Sezioni idrauliche
- Tabelle dei risultati



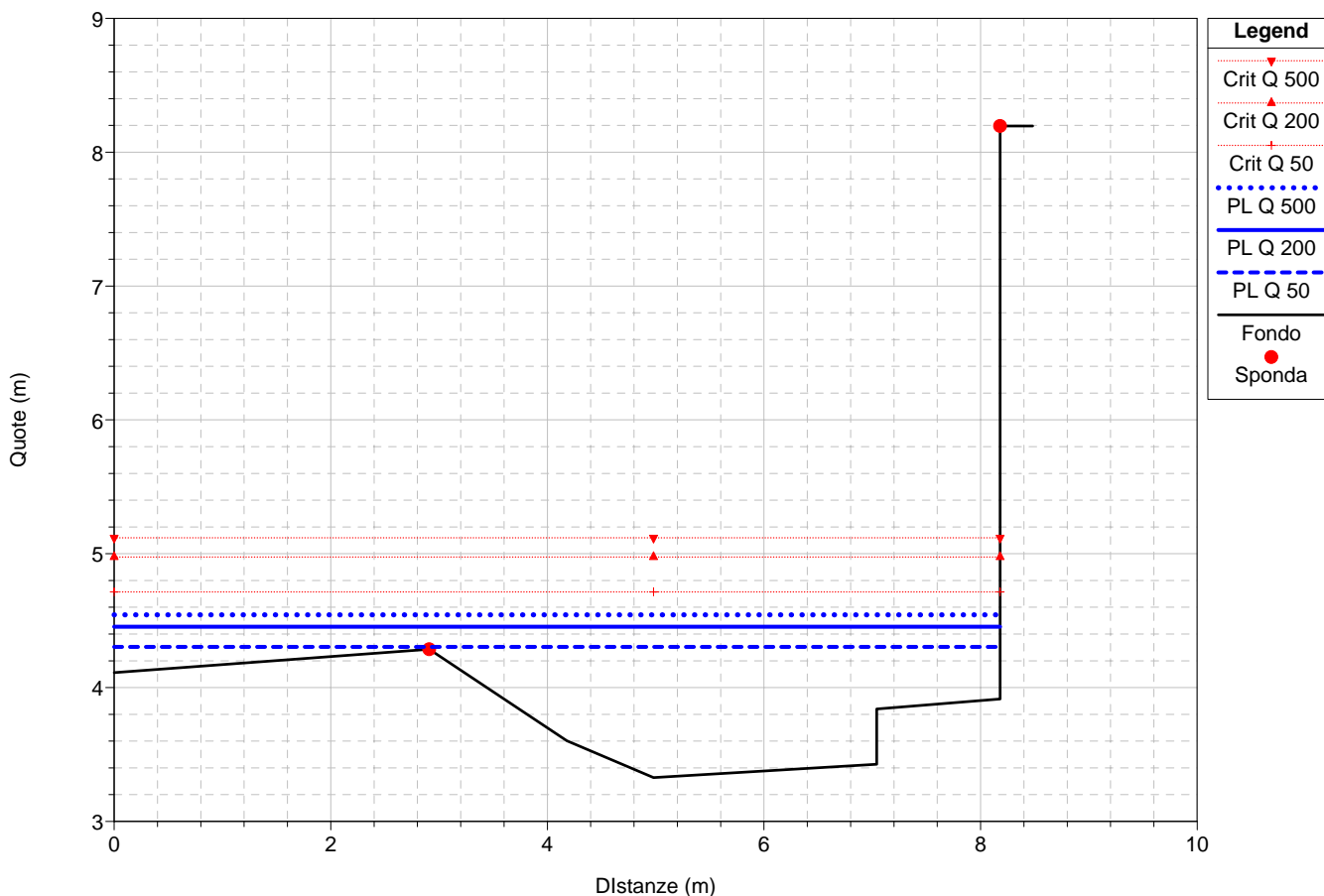


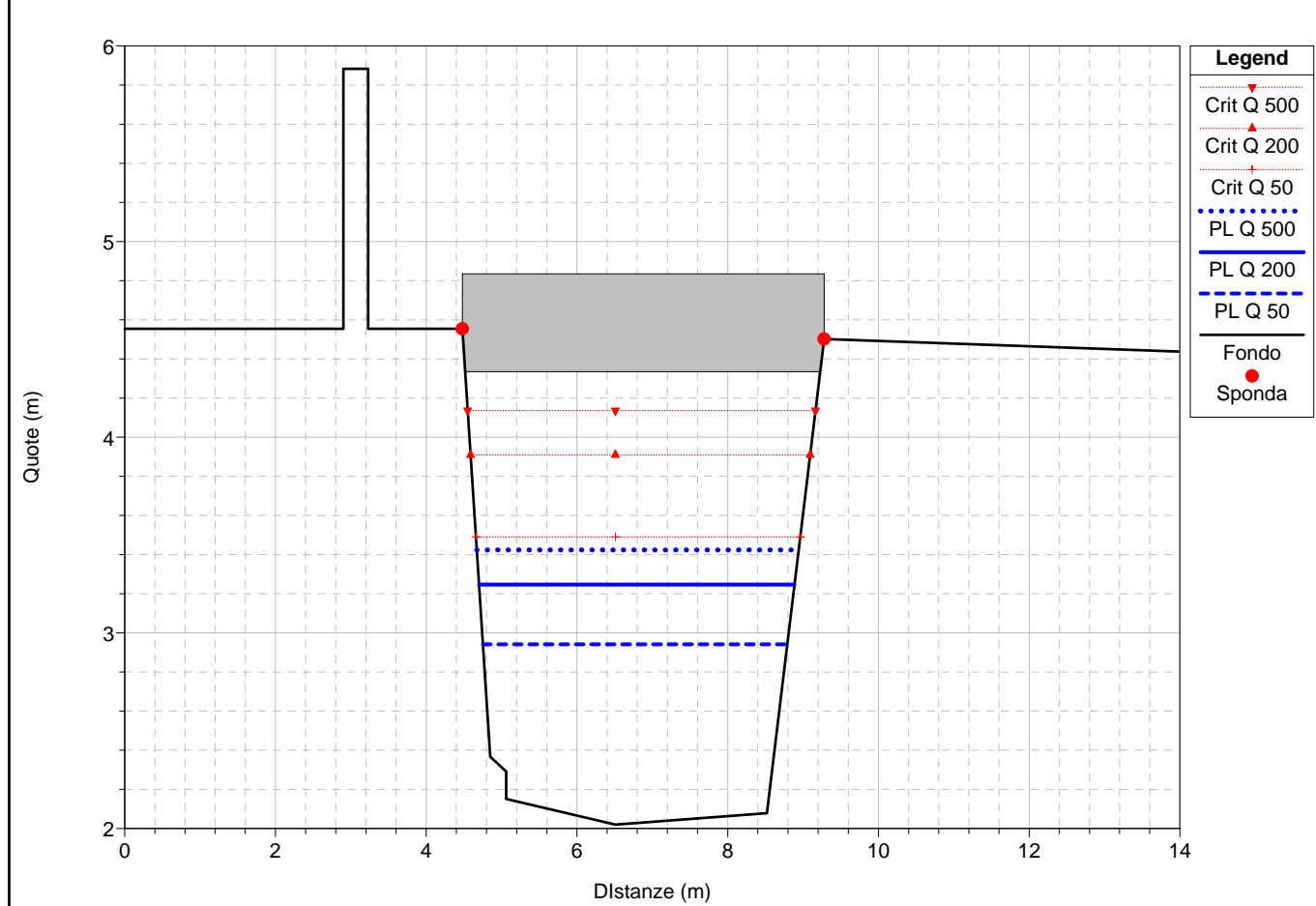
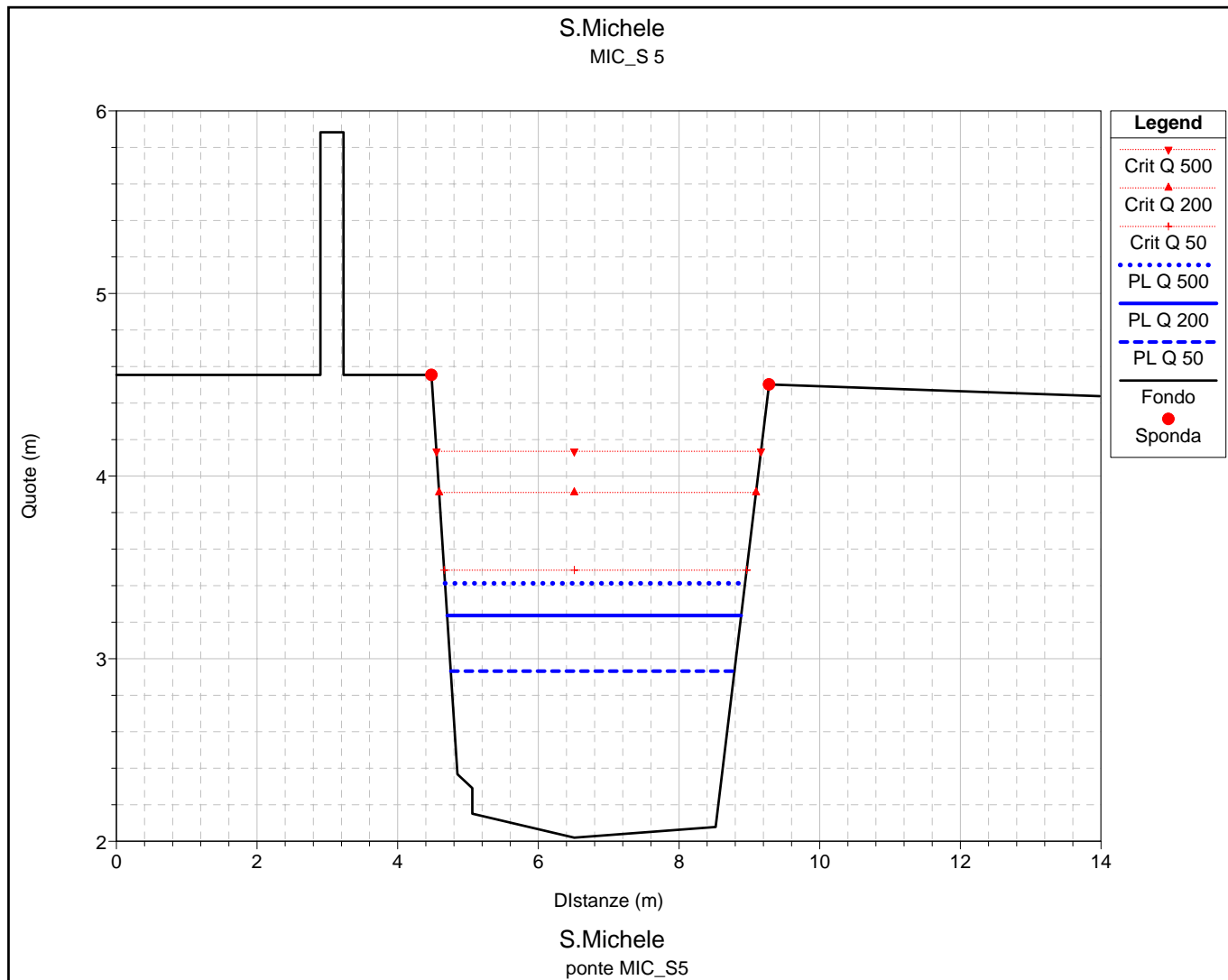


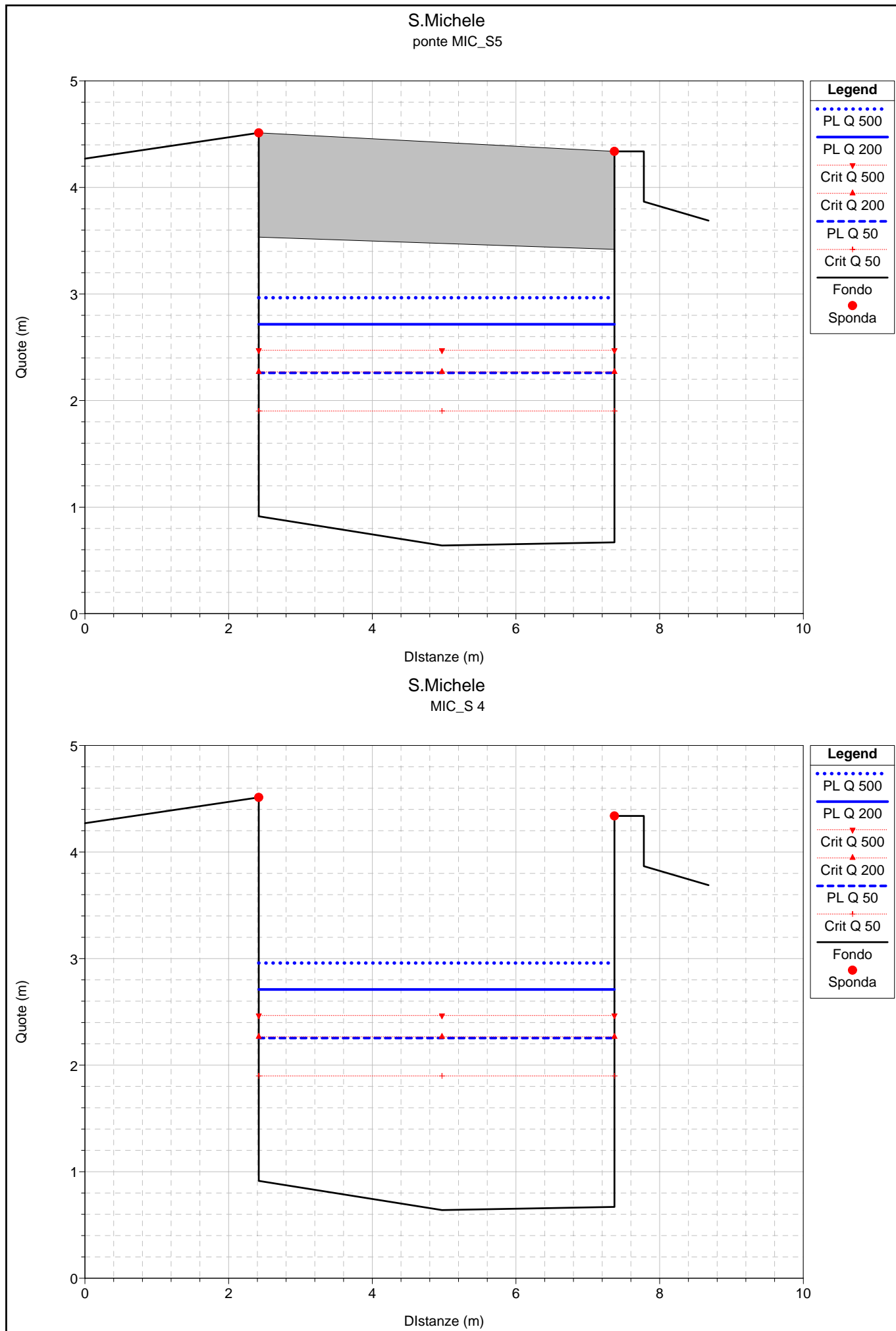
S.Michele
MIC_S7

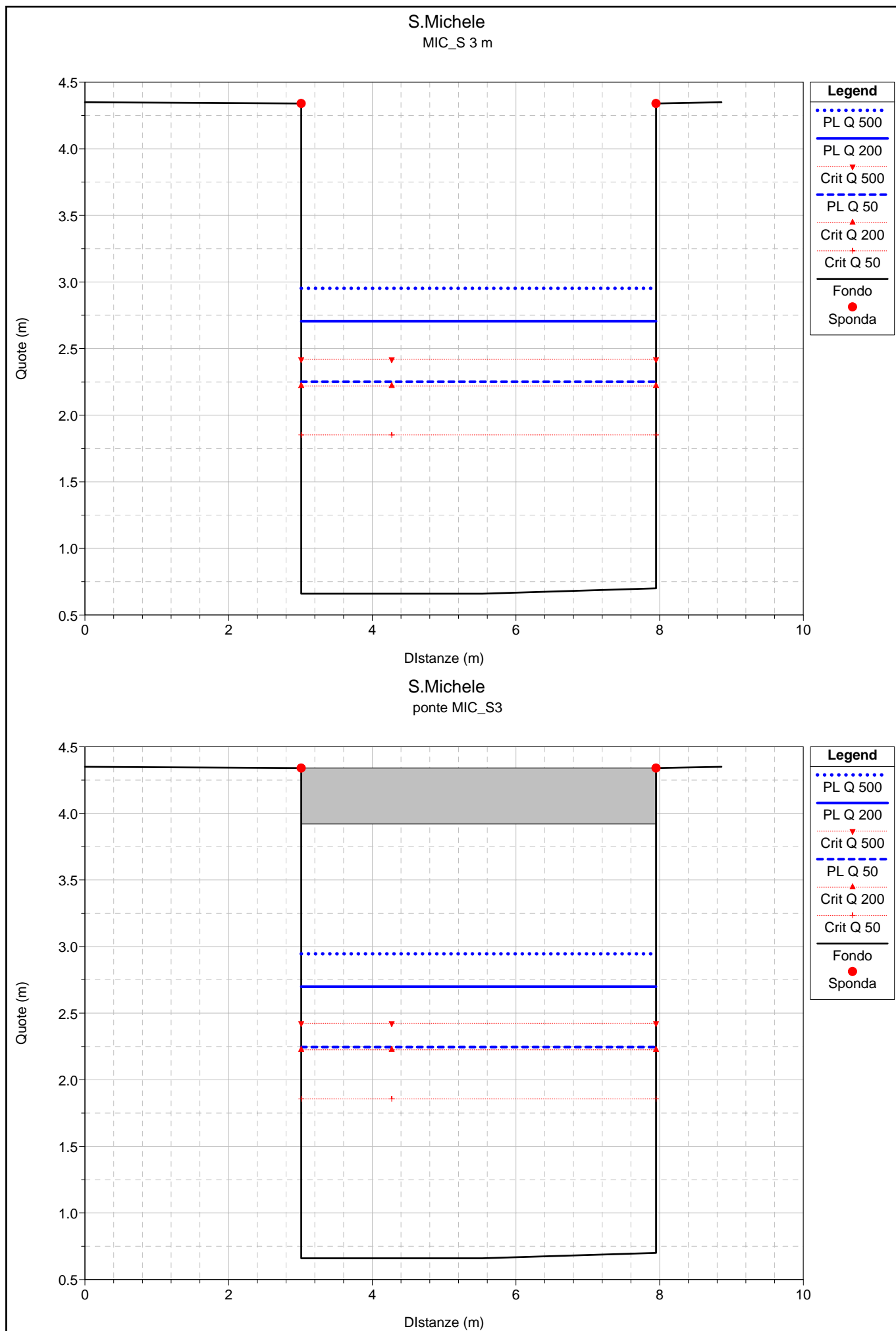


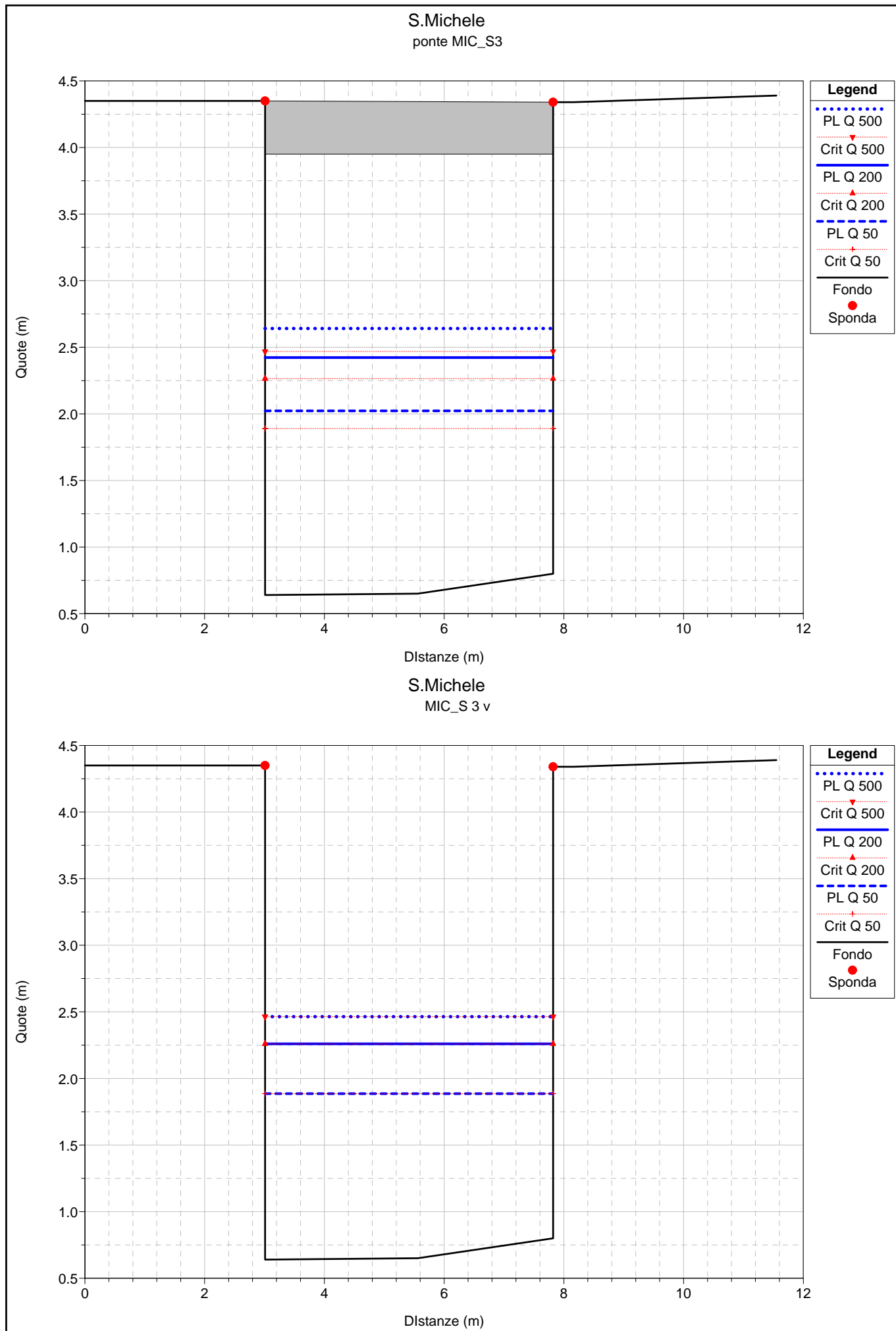
S.Michele
MIC_S6



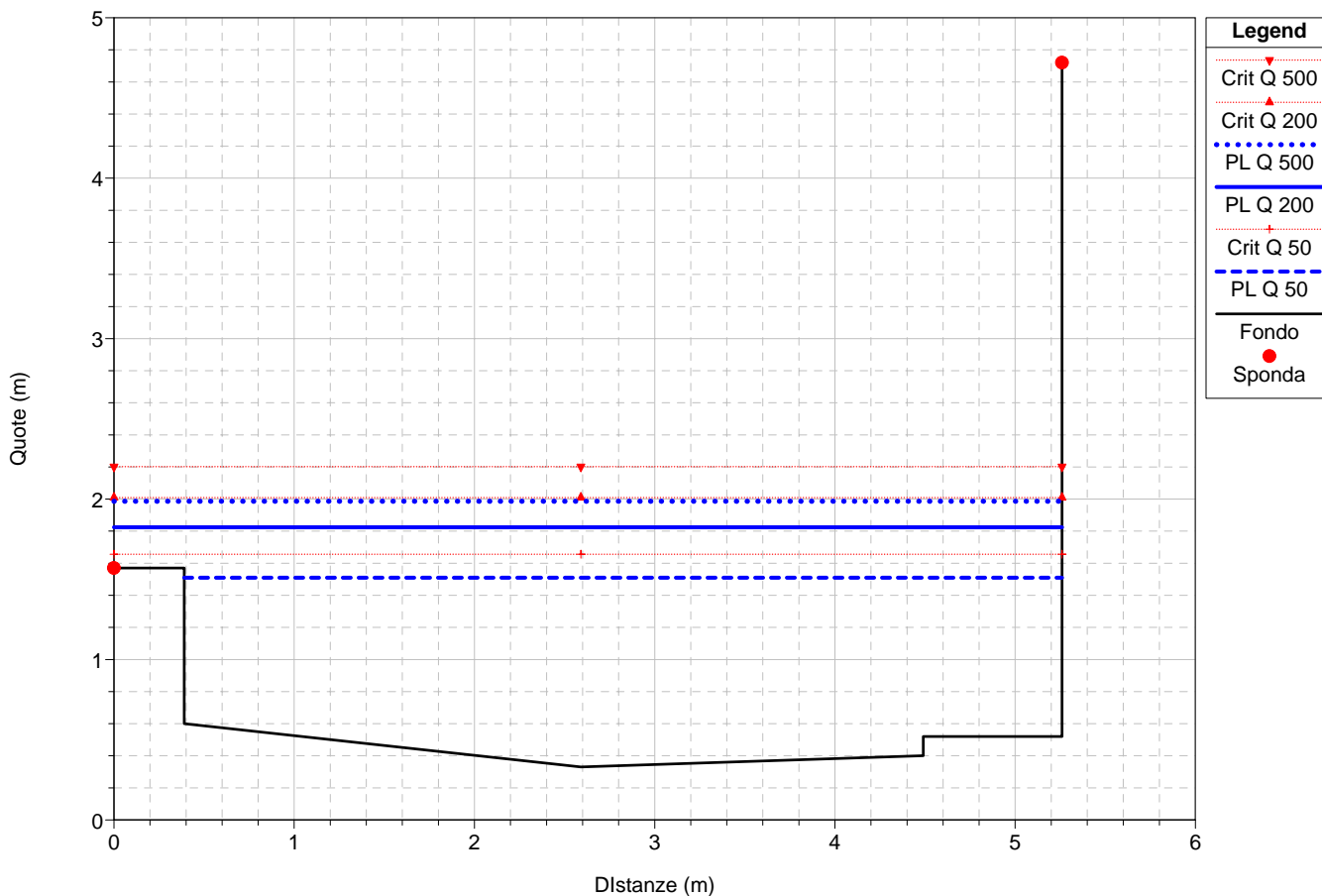




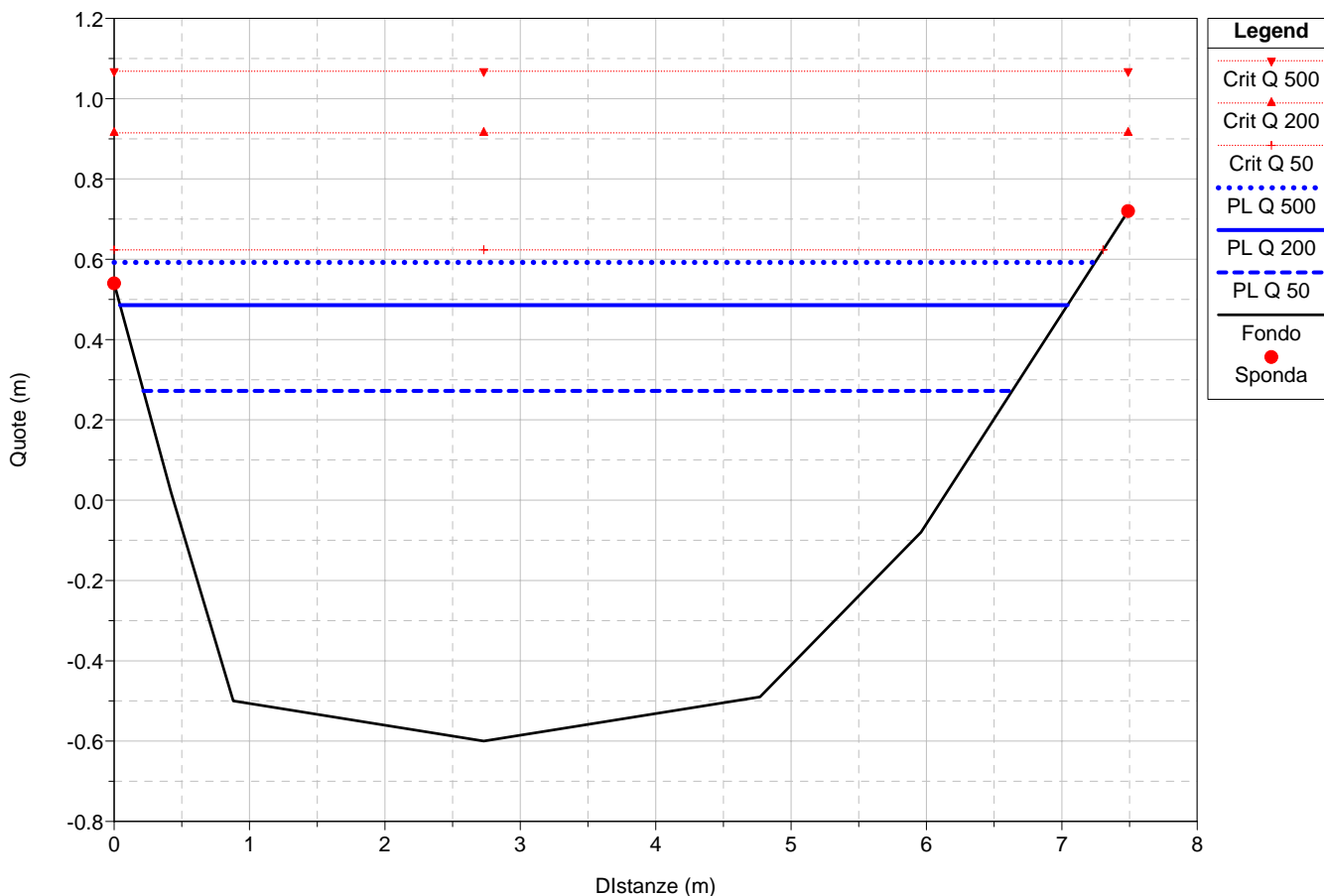




S.Michele
MIC_S 2



S.Michele
MIC_S 1



HEC-RAS Plan: San Michele River: S.Michele Reach: S.Michele

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	LOB Elev (m)	L. Freeboard (m)	ROB Elev (m)	R. Freeboard (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
S.Michele	11 MIC_S 11	Q 50	20.00	22.16	23.38	25.16	1.78	25.16	1.78	23.81	24.91	0.055749	5.49	3.65	3.00	1.59
S.Michele	11 MIC_S 11	Q 200	30.00	22.16	23.84	25.16	1.32	25.16	1.32	24.33	25.64	0.052273	5.94	5.05	3.00	1.46
S.Michele	11 MIC_S 11	Q 500	36.00	22.16	24.11	25.16	1.05	25.16	1.05	24.61	26.04	0.051176	6.14	5.86	3.00	1.40
S.Michele	10 MIC_S 10	Q 50	20.00	10.69	11.83	13.82	1.99	13.82	1.99	12.37	13.65	0.070265	5.98	3.35	2.93	1.79
S.Michele	10 MIC_S 10	Q 200	30.00	10.69	12.21	13.82	1.61	13.82	1.61	12.89	14.53	0.073296	6.75	4.45	2.93	1.75
S.Michele	10 MIC_S 10	Q 500	36.00	10.69	12.43	13.82	1.39	13.82	1.39	13.18	14.98	0.074169	7.08	5.09	2.93	1.72
S.Michele	9 MIC_S 9	Q 50	20.00	6.06	7.82	12.94	5.11	15.26	7.44	8.24	9.16	0.043287	5.13	3.90	3.78	1.61
S.Michele	9 MIC_S 9	Q 200	30.00	6.06	8.15	12.94	4.78	15.26	7.11	8.74	9.82	0.044696	5.73	5.24	4.33	1.66
S.Michele	9 MIC_S 9	Q 500	36.00	6.06	8.33	12.94	4.60	15.26	6.93	8.92	10.13	0.046249	5.94	6.06	4.96	1.72
S.Michele	8 MIC_S 8	Q 50	20.00	4.05	6.05	7.63	1.58	9.38	3.33	5.70	6.38	0.007429	2.56	7.82	5.60	0.69
S.Michele	8 MIC_S 8	Q 200	30.00	4.05	6.65	7.63	0.98	9.38	2.73	6.08	7.01	0.006031	2.67	11.25	5.72	0.61
S.Michele	8 MIC_S 8	Q 500	36.00	4.05	6.87	7.63	0.76	9.38	2.51	6.27	7.29	0.006453	2.87	12.53	5.72	0.62
S.Michele	7 MIC_S 7	Q 50	20.00	3.80	5.38	6.10	0.72	8.67	3.29	5.38	6.06	0.011140	3.66	5.46	4.00	1.00
S.Michele	7 MIC_S 7	Q 200	30.00	3.80	5.80	6.10	0.30	8.67	2.87	5.80	6.70	0.011903	4.19	7.16	4.00	1.00
S.Michele	7 MIC_S 7	Q 500	36.00	3.80	6.14	6.10	-0.05	8.67	2.52	6.14	6.98	0.011384	4.06	8.87	5.27	1.00
S.Michele	6 MIC_S 6	Q 50	20.00	3.33	4.30	4.29	-0.02	8.19	3.89	4.71	5.82	0.041321	5.52	3.83	8.18	2.16
S.Michele	6 MIC_S 6	Q 200	30.00	3.33	4.46	4.29	-0.17	8.19	3.74	4.98	6.42	0.043726	6.41	5.06	8.18	2.26
S.Michele	6 MIC_S 6	Q 500	36.00	3.33	4.54	4.29	-0.26	8.19	3.65	5.12	6.69	0.043067	6.74	5.79	8.18	2.26
S.Michele	5 MIC_S 5	Q 50	20.00	2.02	2.93	4.55	1.62	4.50	1.57	3.49	4.84	0.044541	6.12	3.27	4.03	2.17
S.Michele	5 MIC_S 5	Q 200	30.00	2.02	3.24	4.55	1.32	4.50	1.27	3.91	5.48	0.039494	6.64	4.52	4.18	2.04
S.Michele	5 MIC_S 5	Q 500	36.00	2.02	3.41	4.55	1.14	4.50	1.09	4.14	5.79	0.037009	6.84	5.27	4.27	1.96
S.Michele	4.5 ponte MIC_S5		Bridge													
S.Michele	4 MIC_S 4	Q 50	20.00	0.64	2.25	4.51	2.26	4.34	2.09	1.90	2.61	0.007913	2.63	7.60	4.95	0.68
S.Michele	4 MIC_S 4	Q 200	30.00	0.64	2.71	4.51	1.80	4.34	1.63	2.27	3.18	0.008659	3.04	9.86	4.95	0.69
S.Michele	4 MIC_S 4	Q 500	36.00	0.64	2.96	4.51	1.55	4.34	1.38	2.47	3.50	0.009070	3.25	11.09	4.95	0.69
S.Michele	3.1 MIC_S 3 m	Q 50	20.00	0.66	2.25	4.34	2.09	4.34	2.09	1.85	2.59	0.007462	2.56	7.81	4.94	0.65
S.Michele	3.1 MIC_S 3 m	Q 200	30.00	0.66	2.71	4.34	1.63	4.34	1.63	2.22	3.16	0.008343	2.98	10.06	4.94	0.67
S.Michele	3.1 MIC_S 3 m	Q 500	36.00	0.66	2.95	4.34	1.39	4.34	1.39	2.42	3.47	0.008807	3.19	11.28	4.94	0.67
S.Michele	3 ponte MIC_S3		Bridge													
S.Michele	2.9 MIC_S 3 v	Q 50	20.00	0.64	1.89	4.35	2.46	4.34	2.45	1.89	2.49	0.012405	3.46	5.79	4.81	1.01
S.Michele	2.9 MIC_S 3 v	Q 200	30.00	0.64	2.26	4.35	2.09	4.34	2.08	2.26	3.06	0.012928	3.95	7.59	4.81	1.01
S.Michele	2.9 MIC_S 3 v	Q 500	36.00	0.64	2.46	4.35	1.89	4.34	1.88	2.46	3.36	0.013271	4.20	8.57	4.81	1.00
S.Michele	2 MIC_S 2	Q 50	20.00	0.33	1.51	1.57	0.06	4.72	3.21	1.66	2.25	0.016561	3.82	5.23	4.87	1.18
S.Michele	2 MIC_S 2	Q 200	30.00	0.33	1.82	1.57	-0.25	4.72	2.90	2.01	2.80	0.018112	4.37	6.87	5.26	1.22
S.Michele	2 MIC_S 2	Q 500	36.00	0.33	1.99	1.57	-0.42	4.72	2.73	2.20	3.09	0.018644	4.66	7.72	5.26	1.23
S.Michele	1 MIC_S 1	Q 50	20.00	-0.60	0.27	0.54	0.27	0.72	0.45	0.62	1.41	0.033856	4.73	4.23	6.42	1.86
S.Michele	1 MIC_S 1	Q 200	30.00	-0.60	0.49	0.54	0.05	0.72	0.23	0.91	1.91	0.032936	5.30	5.66	7.00	1.88
S.Michele	1 MIC_S 1	Q 500	36.00	-0.60	0.59	0.54	-0.05	0.72	0.13	1.07	2.19	0.033131	5.61	6.42	7.25	1.90