

Logan Fault and Event Tree Analysis Version 7.1.4

Date(dd-mm-yy): 18-06-13 Time: 15.30.16

Fault Tree File: Z:\Documenti\70000\70977 APS Alfonsine RDSP\Guasto\Fase 2\TOP3\70977-Fase2-TOP3

Top Event: **F2-TOP3** **Freq: 2,04E-05** **Prob: 1,61E-07**

Set No	Basic Events				Freq	Probability
1	LT-332	LXT-331			3,39E-06	2,37E-08
2	TDC-332	LXT-331			1,42E-05	9,91E-08
3	LT-332	TDC-331	XV-C-338		6,80E-08	4,69E-10
4	LT-332	LXAL-331	DCS-331		7,87E-08	5,43E-10
5	LT-332	LXAL-331	XV-C-338		3,01E-07	5,33E-09
6	LT-332	MIOA	DCS-331		1,42E-08	9,91E-11
7	LT-332	MIOA	XV-C-338		5,35E-08	7,29E-10
8	LT-332	TDC-331	DCS-331		1,37E-08	6,38E-11
9	TDC-332	TDC-331	DCS-331		5,72E-08	2,67E-10
10	TDC-332	TDC-331	XV-C-338		2,84E-07	1,96E-09
11	TDC-332	LXAL-331	DCS-331		3,29E-07	2,27E-09
12	TDC-332	LXAL-331	XV-C-338		1,26E-06	2,23E-08
13	TDC-332	MIOA	DCS-331		5,92E-08	4,14E-10
14	TDC-332	MIOA	XV-C-338		2,24E-07	3,05E-09
15	GA-LV332	LAL-332	LXT-331		1,15E-08	7,91E-11
16	GA-LV332	MIOA	DCS-331		8,63E-09	6,04E-11
17	GA-LV332	MIOA	LXT-331		2,06E-09	1,44E-11
18	GA-LV332	MIOA	XV-C-338		3,26E-08	4,44E-10
19	GA-LV332	LAL-332	LXAL-331	XV-C-338	1,38E-09	2,67E-11
20	GA-LV332	LAL-332	TDC-331	XV-C-338	2,30E-10	2,09E-12
21	GA-LV332	LAL-332	TDC-331	DCS-331	4,61E-11	2,13E-13
22	GA-LV332	LAL-332	LXAL-331	DCS-331	2,66E-10	2,42E-12