D^+ F. Prinos Topological Cuts [cm]

InvM	p_TK	p_TK	d_0K	d_0Pi	d_{12}	σ_{vertex}	d_{PS}	P_{max}	$Cos\theta_p$	Σd_0^2	DCA	DL_{XY}	$Cos\theta_{pxy}$	
{0.20,	0.40,	0.40,	0.0,	0.0,	0.01,	0.03,	0.07,	0.0,	0.970,	0.000,	1e10,	6.0,	0.985 },	/* 0.0<pt<1.0*/
{0.20,	0.40,	0.40,	0.0,	0.0,	0.01,	0.03,	0.07,	0.0,	0.970,	0.000,	1e10,	6.0,	0.985 },	/* 1<pt<2*/
{0.20,	0.40,	0.40,	0.0,	0.0,	0.01,	0.03,	0.07,	0.0,	0.970,	0.000,	1e10,	5.0,	0.985 },	/* 2<pt<3 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.10,	0.0,	0.970,	0.000,	1e10,	5.0,	0.98 },	/* 3<pt<4 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.10,	0.0,	0.970,	0.000,	1e10,	5.0,	0.0 },	/* 4<pt<5 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.10,	0.0,	0.970,	0.000,	1e10,	5.0,	0.0 },	/* 5<pt<6 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.10,	0.0,	0.970,	0.000,	1e10,	5.0,	0.0 },	/* 6<pt<7 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.10,	0.0,	0.970,	0.000,	1e10,	5.0,	0.0 },	/* 7<pt<8 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.12,	0.0,	0.980,	0.000,	1e10,	5.0,	0.0 },	/* 8<pt<9 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.12,	0.0,	0.980,	0.000,	1e10,	5.0,	0.0 },	/* 9<pt<10 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.12,	0.0,	0.980,	0.000,	1e10,	5.0,	0.0 },	/* 10<pt<12 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.12,	0.0,	0.980,	0.000,	1e10,	5.0,	0.0 },	/* 12<pt<14 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.12,	0.0,	0.980,	0.000,	1e10,	5.0,	0.0 },	/* 14<pt<16 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.12,	0.0,	0.980,	0.000,	1e10,	5.0,	0.0 },	/* 16<pt<24 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.03,	0.2,	0.0,	0.980,	0.000,	1e10,	8.0,	0.0 },	/* 24<pt<99 */
{0.20,	0.30,	0.30,	0.0,	0.0,	0.01,	0.06,	0.05,	0.0,	0.900,	0.000,	1e10,	0.0,	0.0 },	/* */