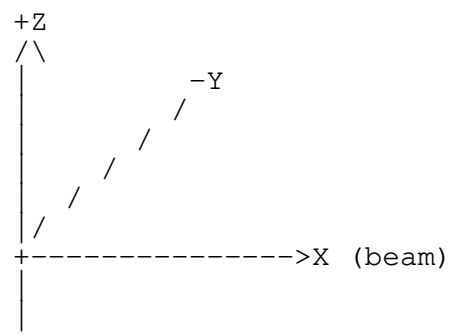
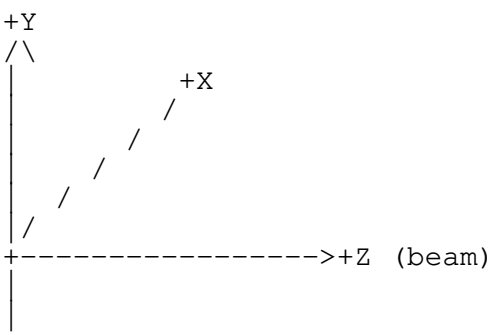
impuls d = 3.5 GeV/c; 2CP40 (big magnet) -> B = 0.847845 Tesla; lenght = 151 cm

vvg



my



in 2CP40:

x(= +z)	y(= -x)	z(= +y)	px(= +pz)	py(= -px)	pz(= +py)	p
x0	-2.80654	4.04591	3.48055	-0.08843	0.13416	3.484257
x0	1.22906	-5.51242	3.48078	0.05533	-0.15023	3.484460
x0	0.10443	0.90350	3.49812	-0.04026	0.02749	3.498460
x0	4.27989	5.37731	3.48660	0.07467	0.10899	3.489102
x0	6.68293	-0.61275	3.47090	0.18530	-0.06083	3.476375

out 2CP40:

x(= +z)	y(= -x)	z(= +y)	px(= +pz)	py(= -px)	pz(= +py)
x0+151.0	1.68965	9.86170	3.46915	0.29502	0.13416
x0+151.0	11.99453	-12.01208	3.45367	0.43711	-0.15023
x0+151.0	6.67150	2.08898	3.48148	0.34308	0.02749
x0+151.0	15.87550	10.08241	3.45742	0.45631	0.10899
x0+151.0	23.19732	-3.23969	3.42965	0.56477	-0.06083