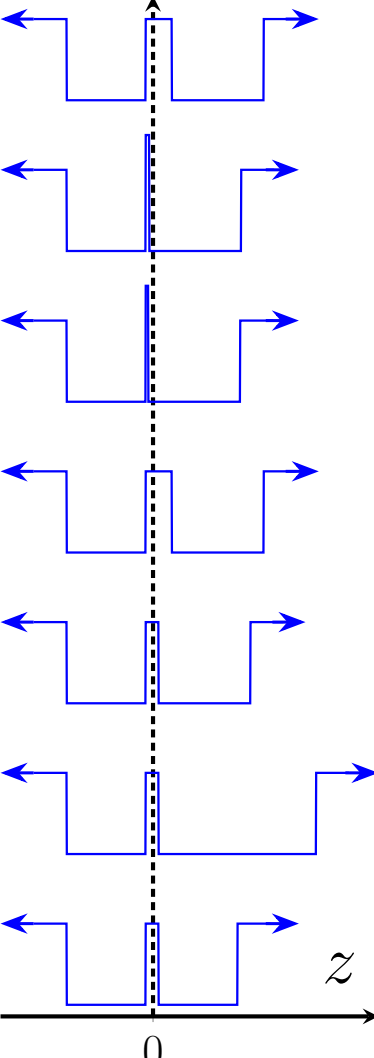


Sample name	Narrow Well width (nm)		Wide Well width (nm)	Barrier width (nm)	Barrier semiconductor	Adjacent barriers semiconductor	Dopped type	$\left[\frac{1}{cm^3}\right]$
M4_3171	11.87		13.85	3.960	AlGaAs	Al _{0.15} Ga _{0.85} As		
M4_3172	11.87		13.85	0.565	AlAs	Al _{0.30} Ga _{0.70} As		
M4_3226	11.87		13.85	0.424	AlAs	Al _{0.30} Ga _{0.70} As		
M4_3140	11.87		13.85	1.980	AlGaAs	Al _{0.15} Ga _{0.85} As	n[Si]	6×10^{18}
M4_3141	11.87		13.85	3.960	AlGaAs	Al _{0.15} Ga _{0.85} As	n[Si]	6×10^{18}
M4_3521	11.87		23.74	1.980	AlGaAs	Al _{0.15} Ga _{0.85} As	n[Si]	6×10^{18}
M4_3522	11.87		23.74	1.980	AlGaAs	Al _{0.15} Ga _{0.85} As	p[Be]	5×10^{16}
M4_3523	11.87		11.87	1.980	AlGaAs	Al _{0.15} Ga _{0.85} As	n[Si]	6×10^{18}