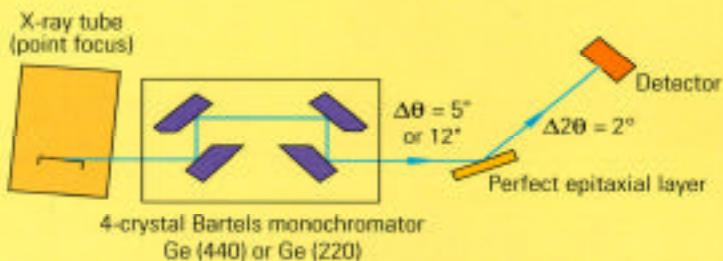


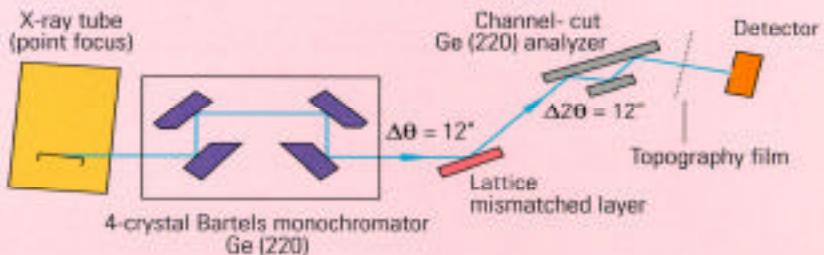
Perfect epitaxial layers

Al_xGa_{1-x}As/GaAs
In_xGa_{1-x}AsP/InP
SiGe/Si
etc.



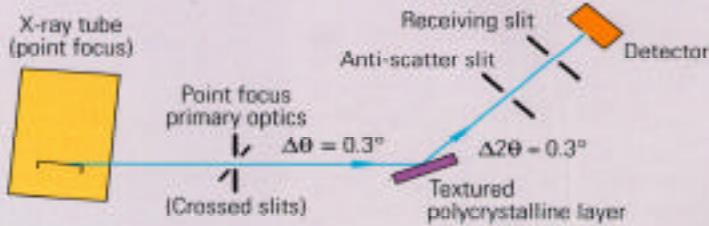
Lattice mismatched epitaxial layers

CdTe/GaAs
ZnSe/GaAs
GaAs/Si
HTc superconductors
etc.



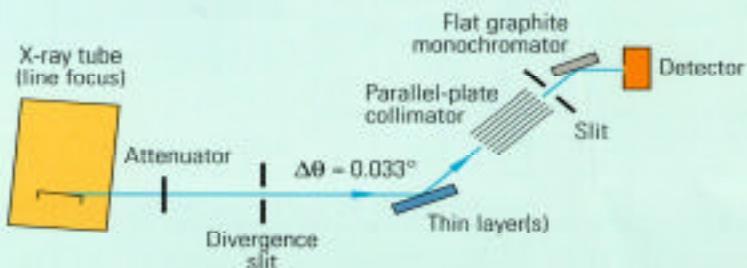
Stressed and textured samples, highly textured layers

HTc superconductors
PtSi/Si
Co/Pd multilayers
etc.



Thin layers

Amorphous,
polycrystalline
and single crystal layers



Random polycrystalline layers and bulk samples

