

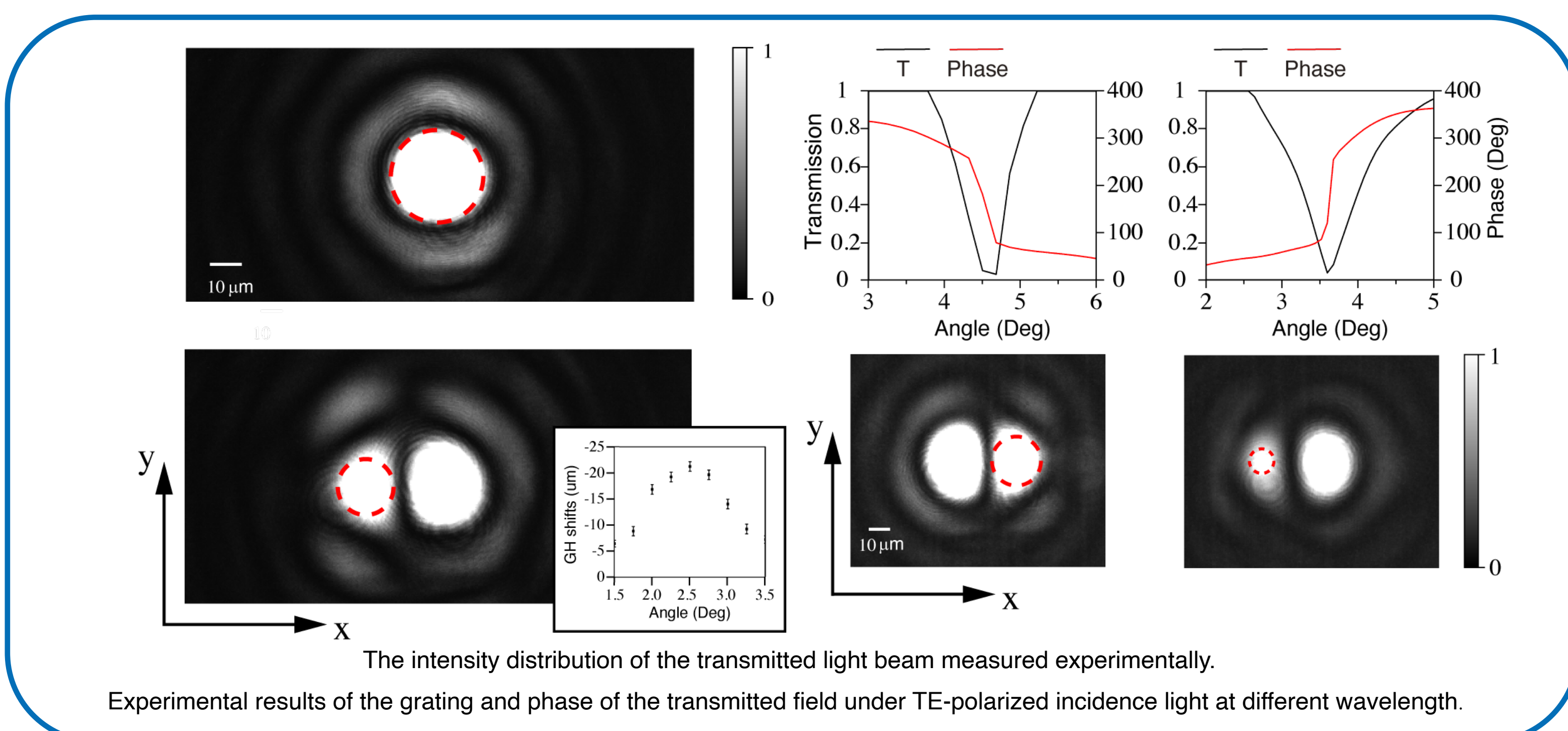
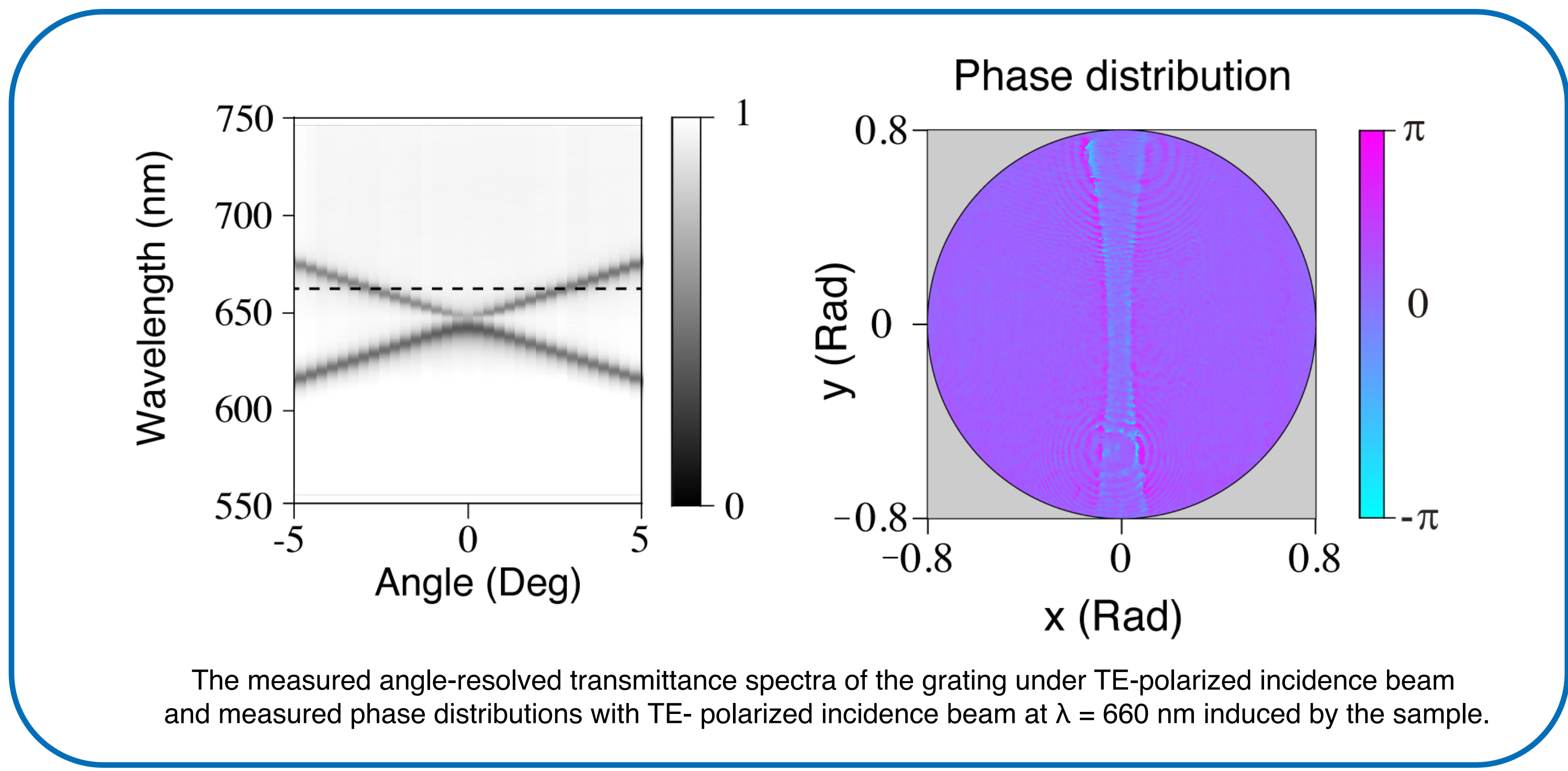
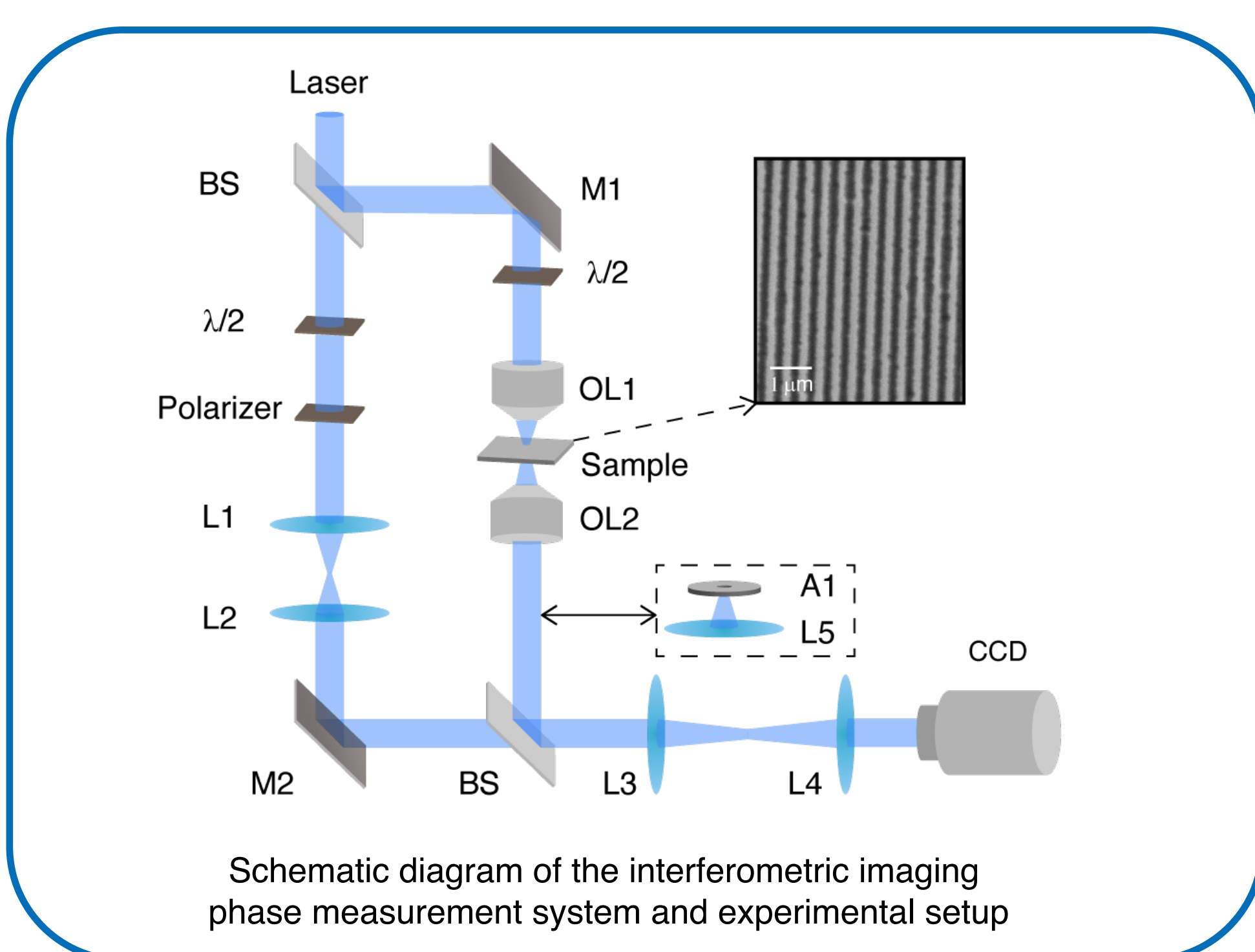
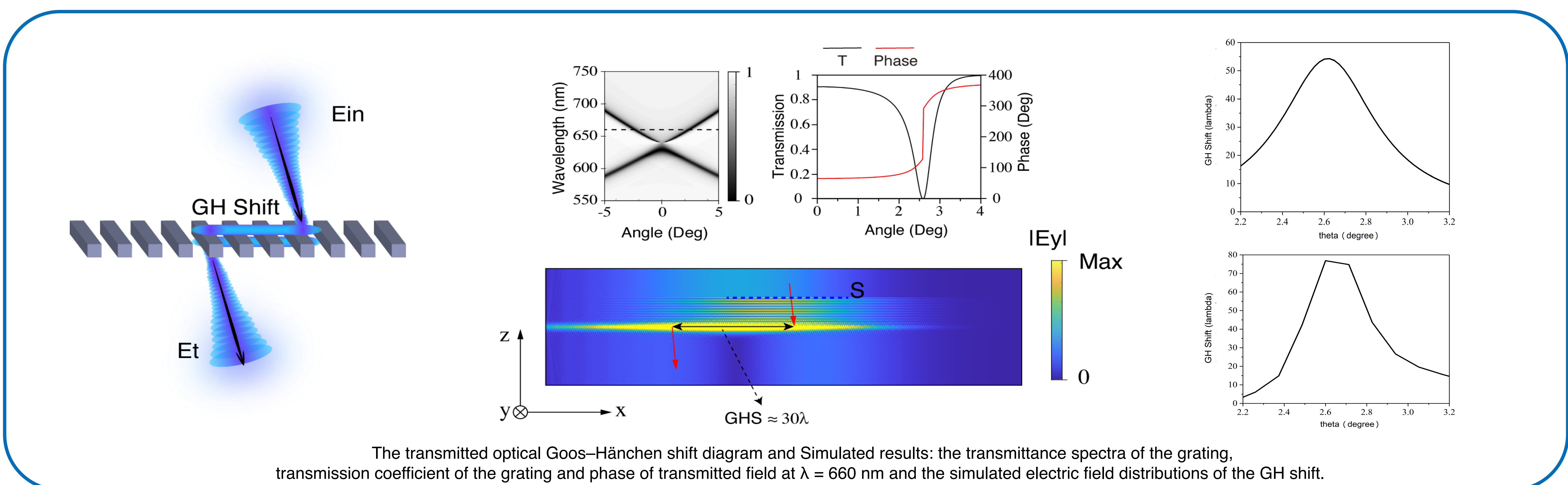


## Realization of large transmitted optical Goos-Hänchen shifts in photonic crystal slabs

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### Conclusion

We studied the transmitted optical GH shift in photonic crystal slabs theoretically and experimentally.

Measured the transmitted optical GH shift experimentally

With different dispersion of photonic crystal slabs, both positive and negative shifts can be achieved.

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