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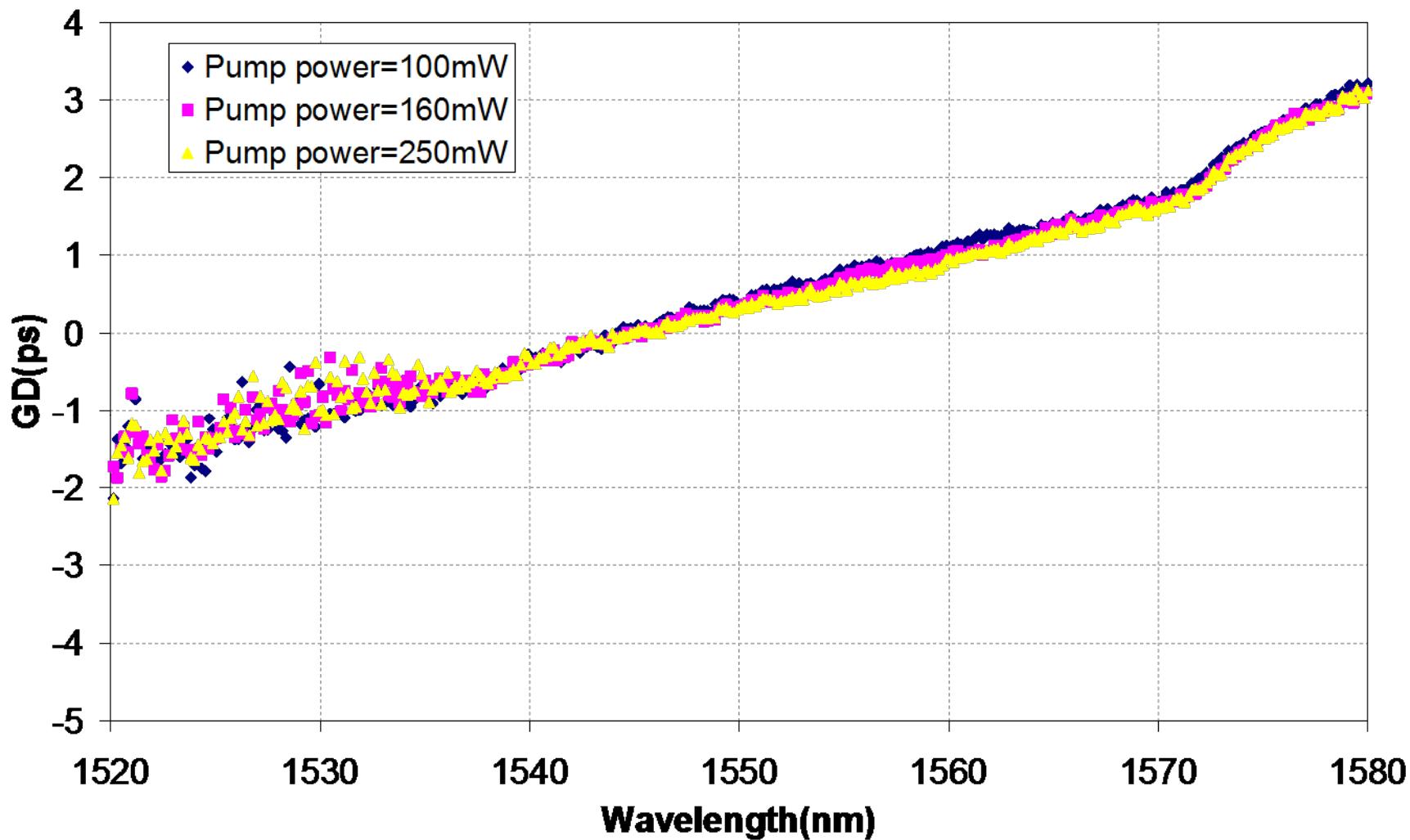
Dispersion data for LIEKKI™ Er30-4/125

October 9, 2008

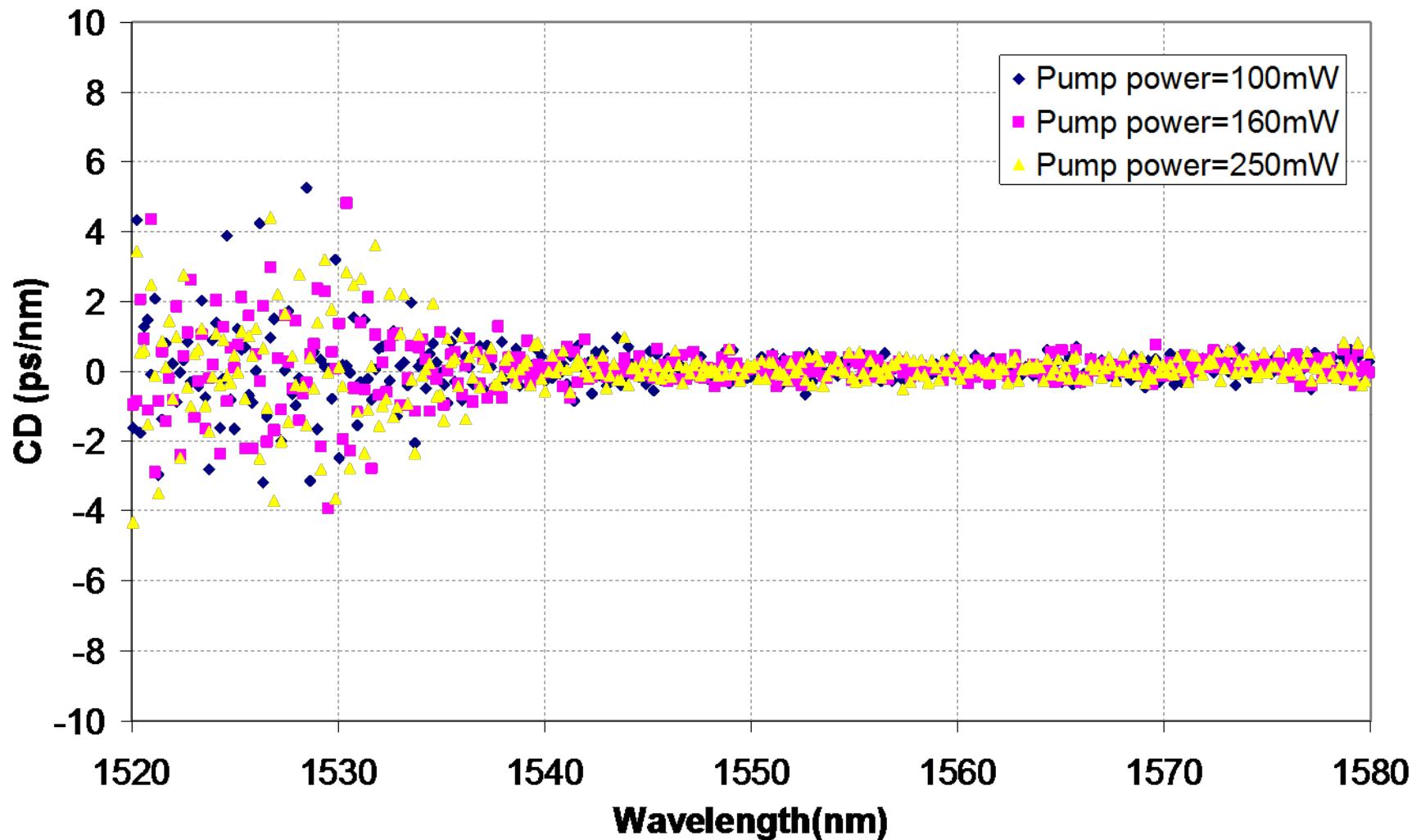
Definitions

- **GD:** Group delay is the time required for information in a signal (that is, any specific point on the modulation waveform) to travel the length of the optical path.
- **CD:** The chromatic dispersion at a given wavelength is simply the local slope of the curve of group delay versus wavelength.
- **DGD:** Differential group delay (DGD) is defined as the maximum group delay variation **over all polarization states.**

LIEKKI™ Er30-4/125 – Group Delay



LIEKKI™ Er30-4/125 – Chromatic Dispersion



LIEKKI™ Er30-4/125 – Differential Group Delay

