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Report for Silicon Photonics chip, Process Control Module

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Spiral waveguid propagation loss, TE:

Name	Loss	err	CI95	Unit	Pol
/TE/07_Jul_2016_19_06_09	5.3553	+/-	1.1138	dB/cm	TE

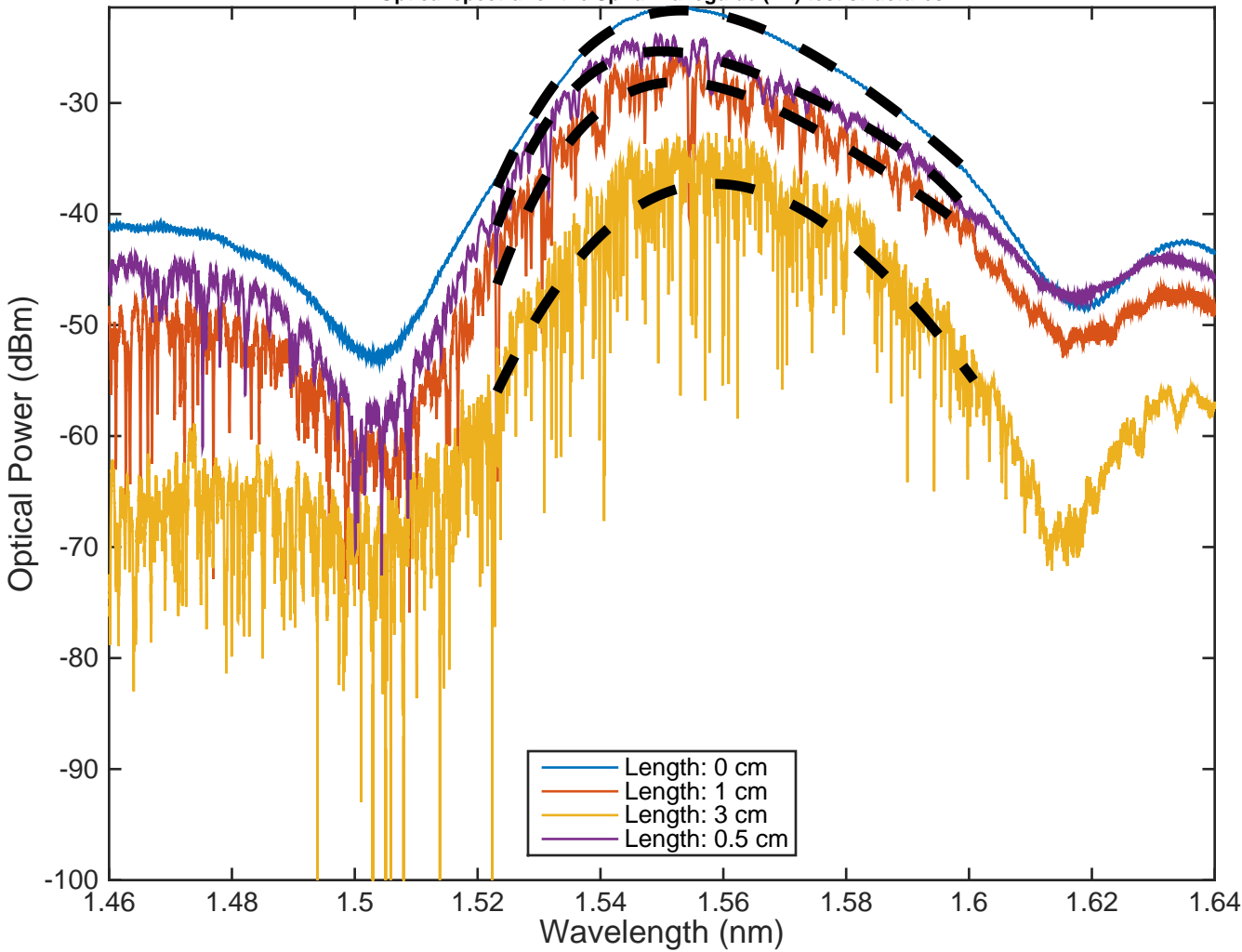
Mean TE: 5.3553 dB/cm

Spiral waveguid propagation loss, TM:

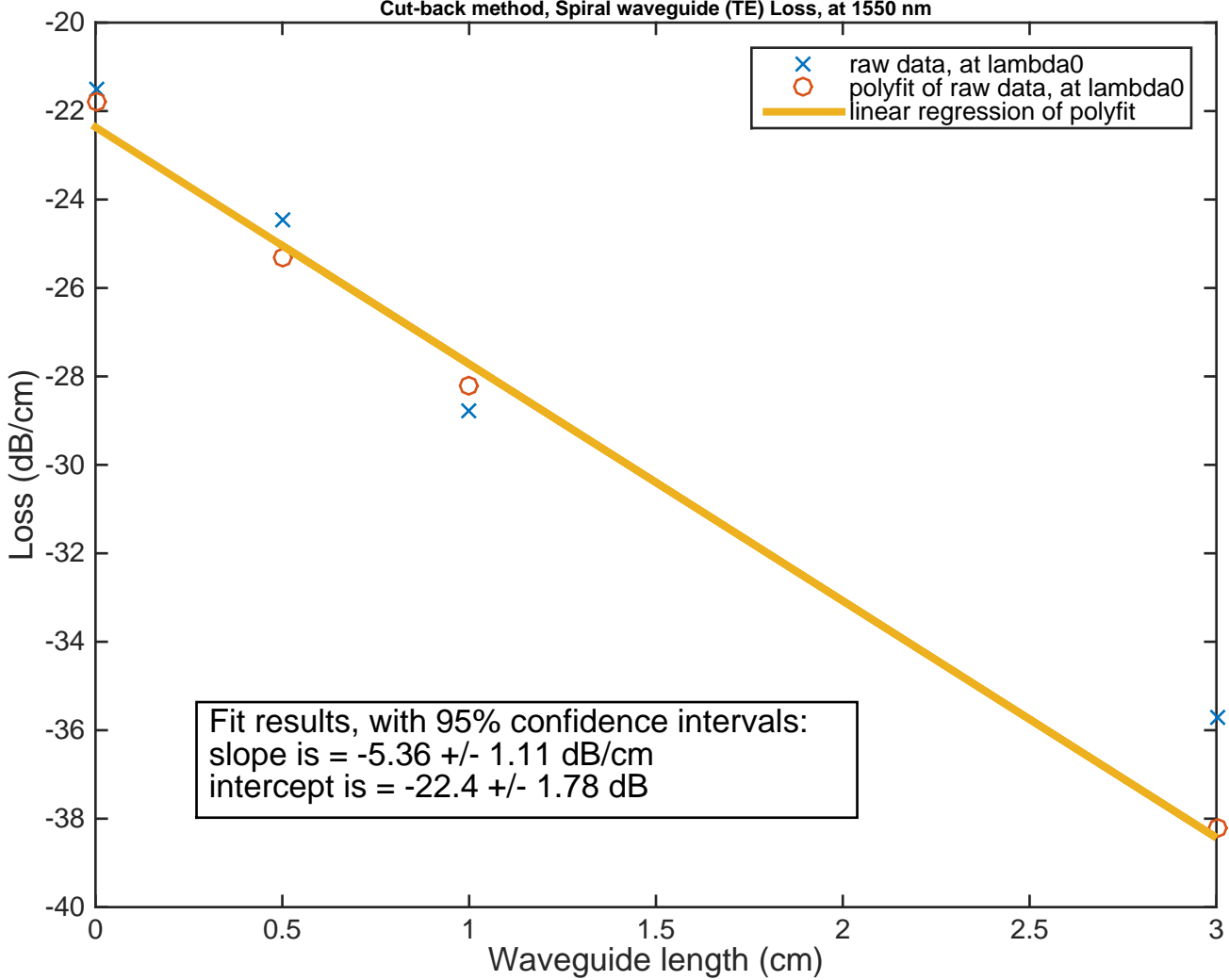
Name	Loss	err	CI95	Unit	Pol
/TM/04_Jul_2016_21_23_41	4.1464	+/-	0.8386	dB/cm	TM

Mean TM: 4.1464 dB/cm

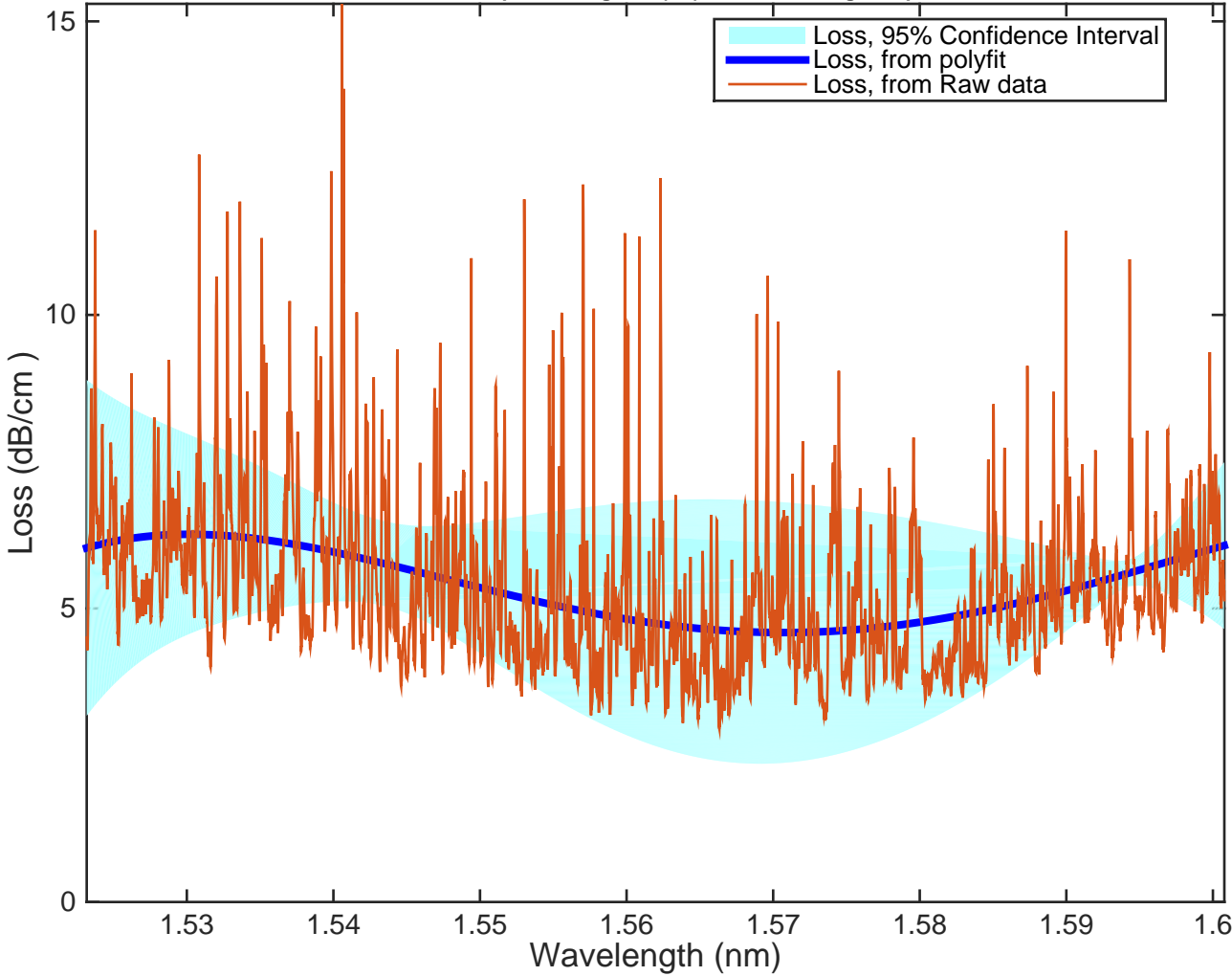
Optical spectra for the Spiral waveguide (TE) test structures



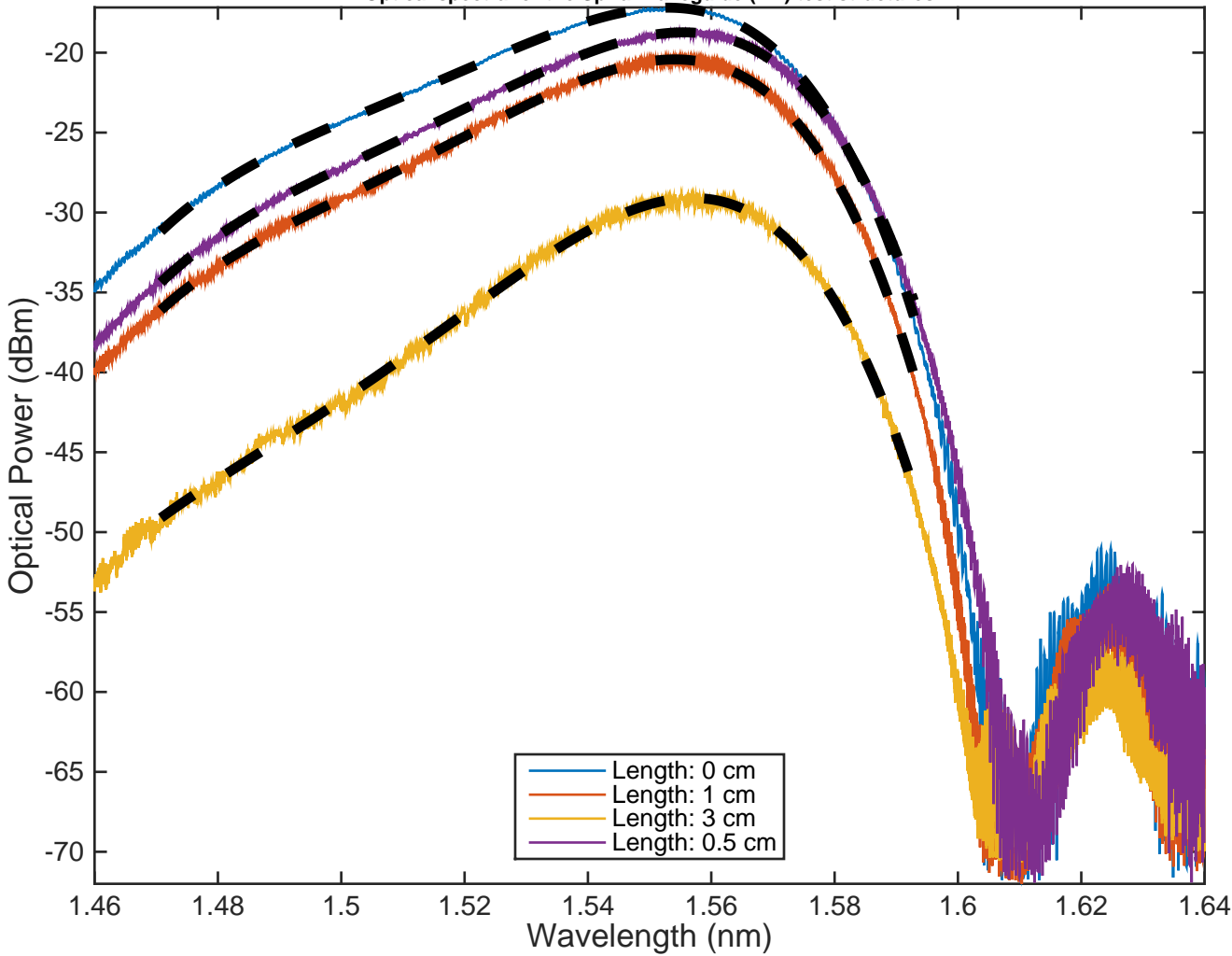
Cut-back method, Spiral waveguide (TE) Loss, at 1550 nm



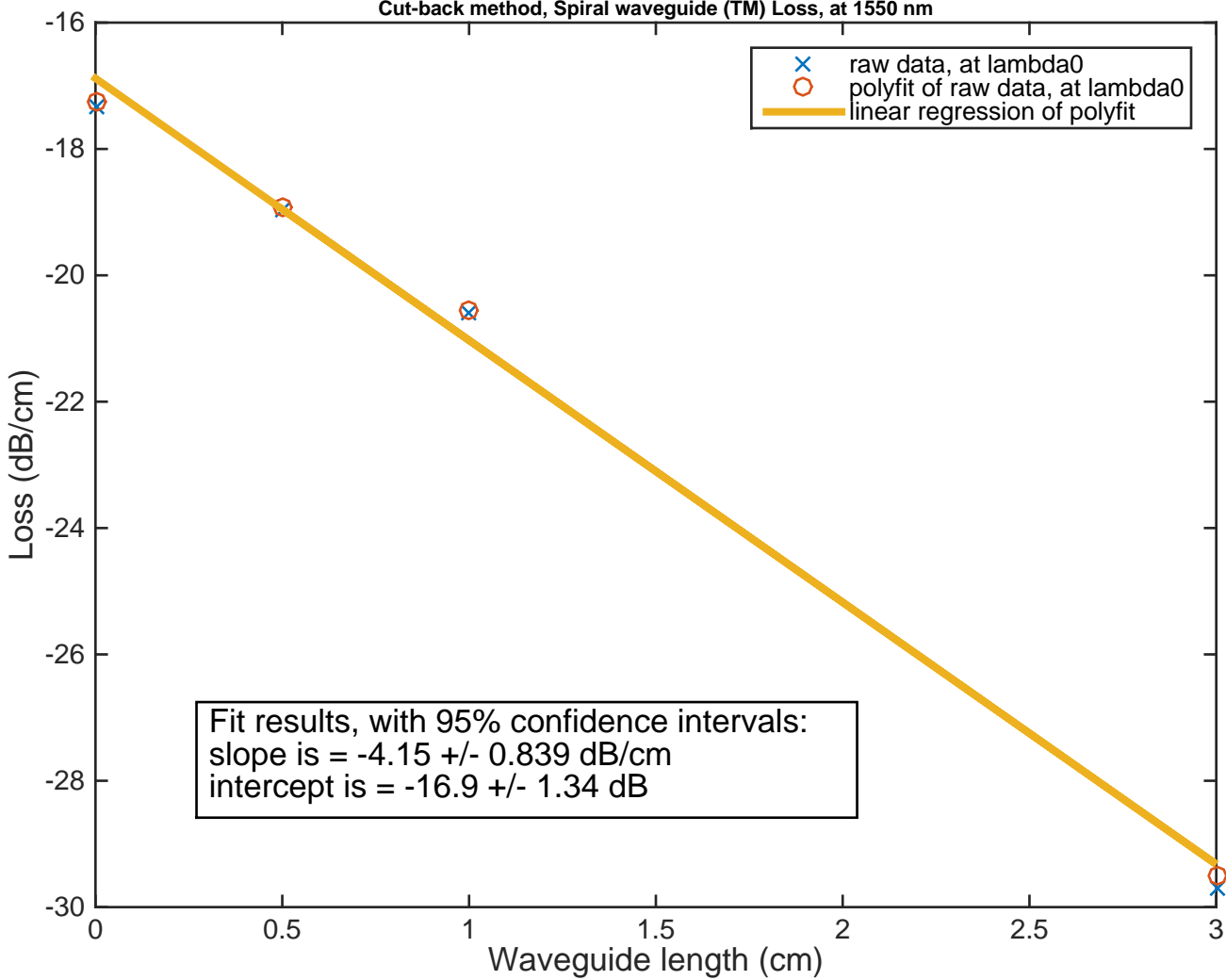
Cut-back method, Spiral waveguide (TE) Loss, wavelength dependance



Optical spectra for the Spiral waveguide (TM) test structures



Cut-back method, Spiral waveguide (TM) Loss, at 1550 nm



Cut-back method, Spiral waveguide (TM) Loss, wavelength dependence

