

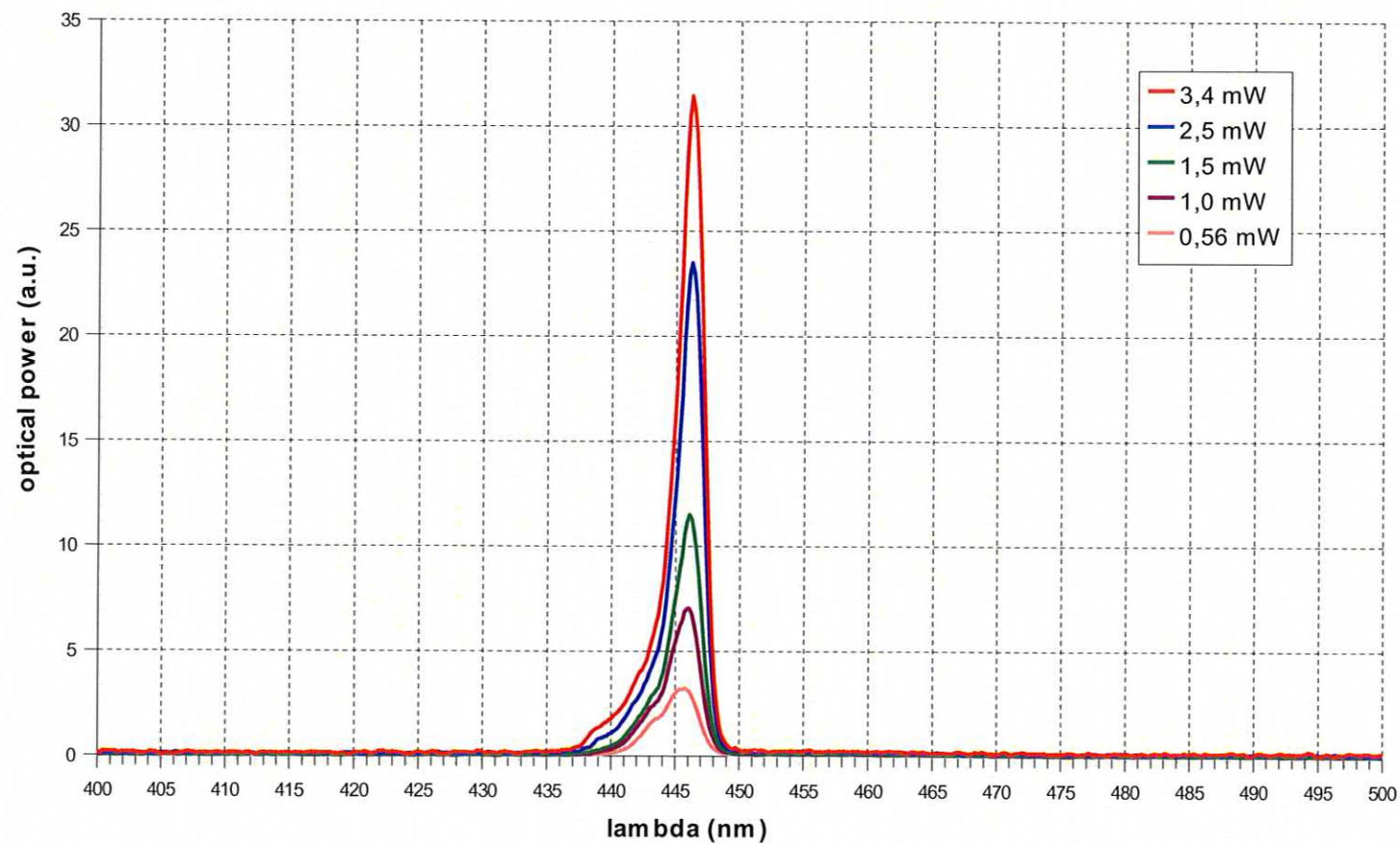
Laser Head: 1017091

avg. wavelength: 495,3 nm

min. spectral width: 3,8 nm

max. spectral width: 4,1 nm

PicoQuant GmbH 2011



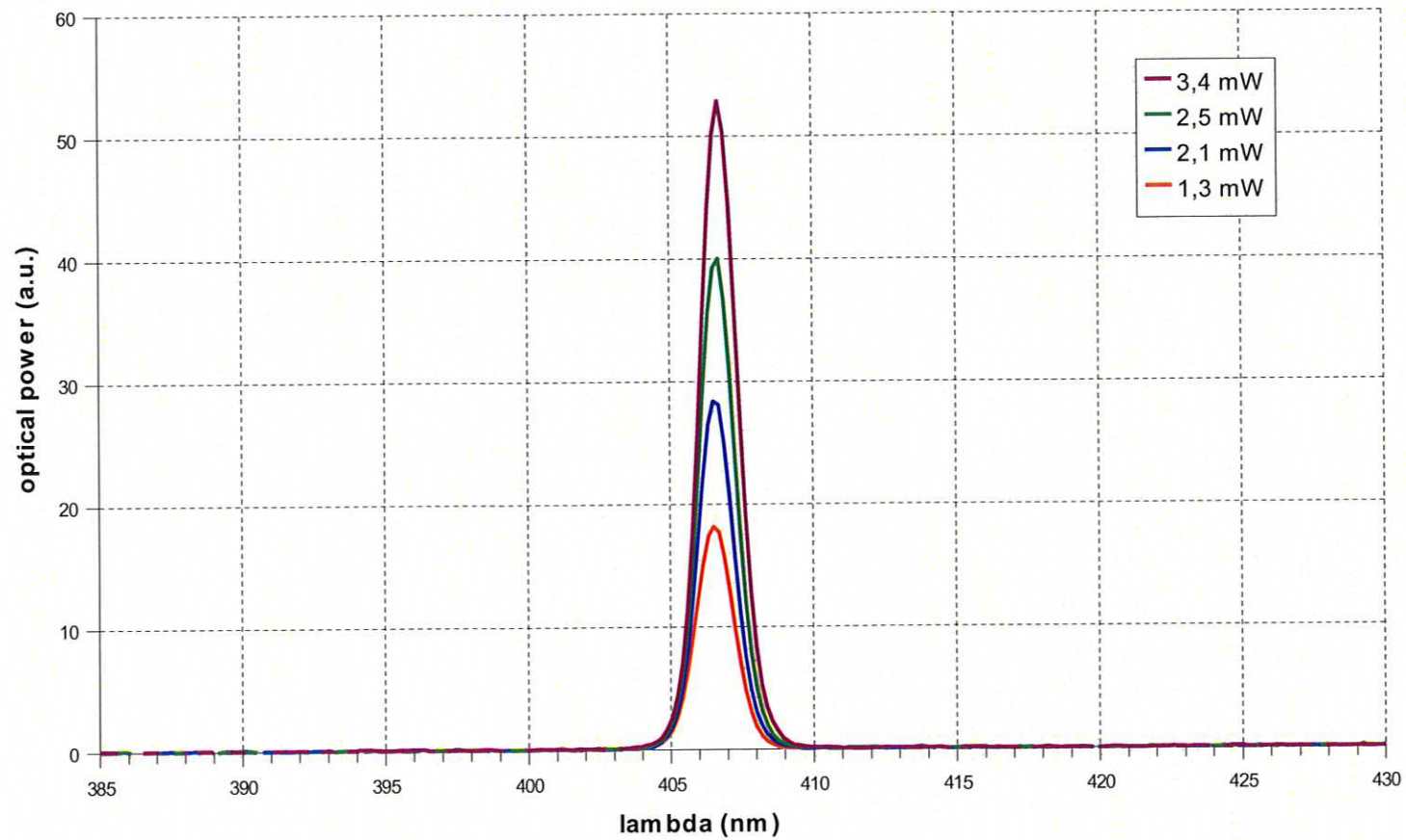
Laser Head: 1004397

avg. wavelength: 446,0 nm

min. spectral width: 2,4 nm

max. spectral width: 3,8 nm

PicoQuant GmbH 2011



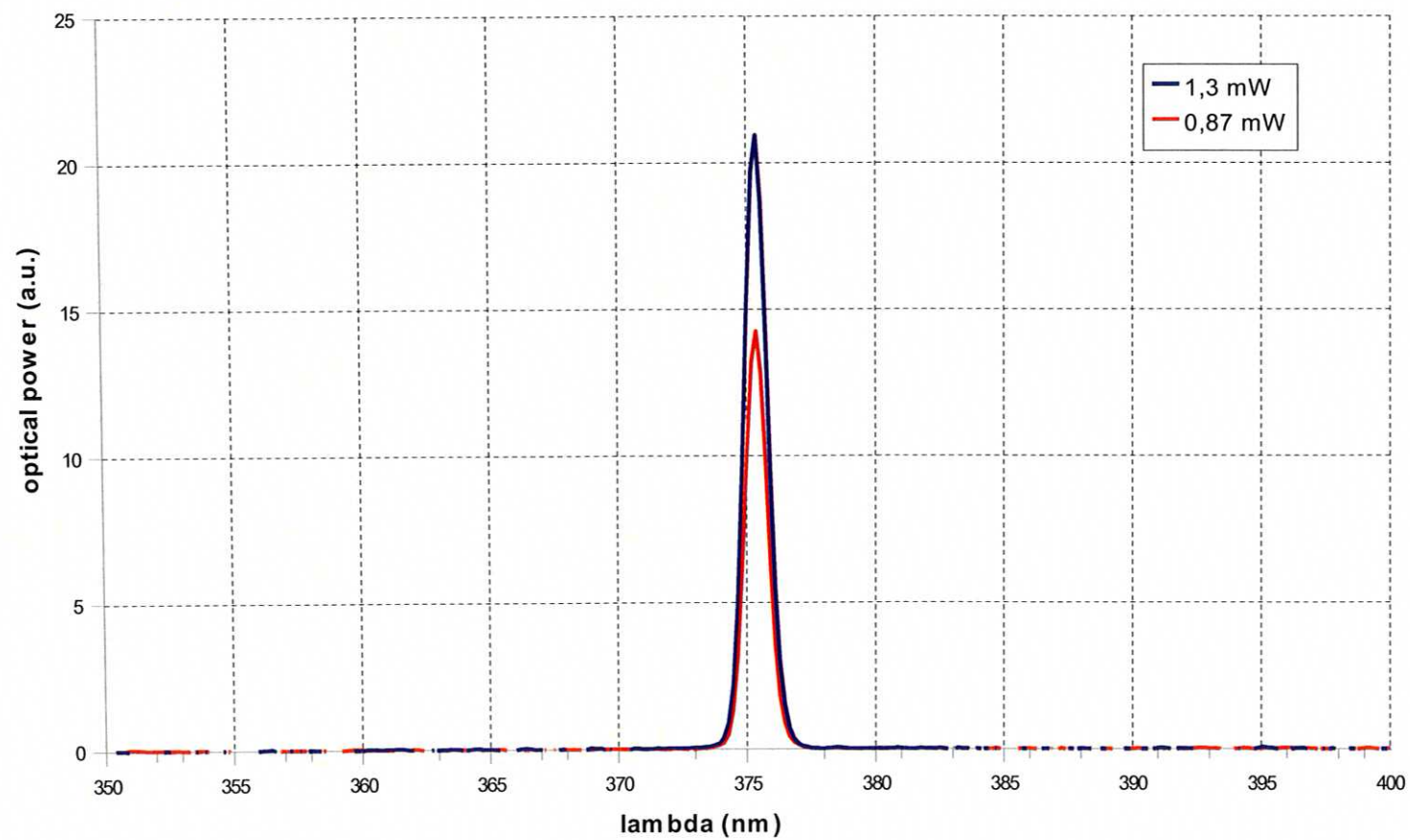
Laser Head: 1009528

avg. wavelength: 406,6 nm

min. spectral width: 1,3 nm

max. spectral width: 1,5 nm

PicoQuant GmbH 2011



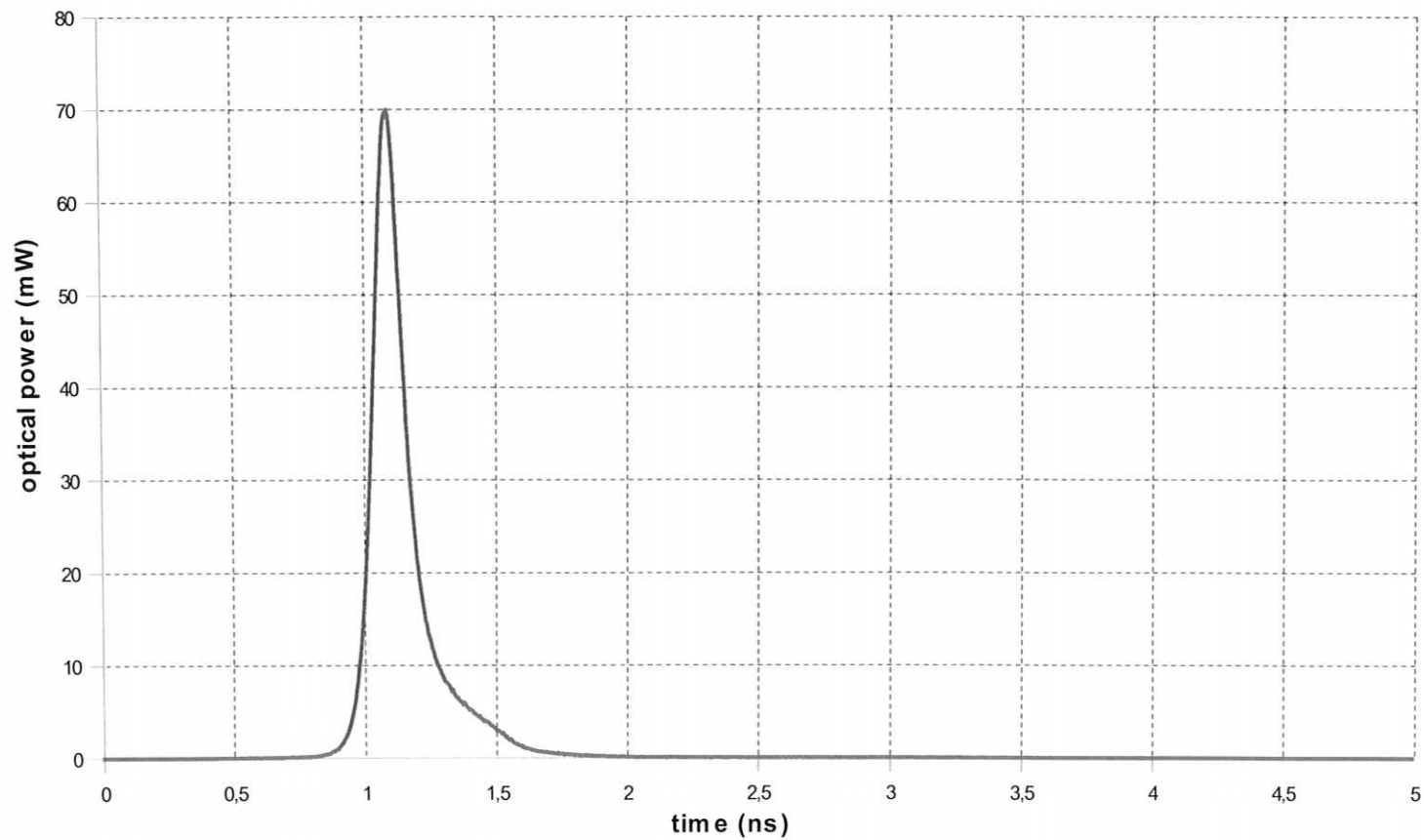
Laser Head: 1016528

avg. wavelength: 375,4 nm

min. spectral width: 0,92 nm

max. spectral width: 0,92 nm

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Laser Head: 1017091

wavelength: 495 nm

peak power 70 mW

average power 0,51 mW

pulse energy: 13 pJ

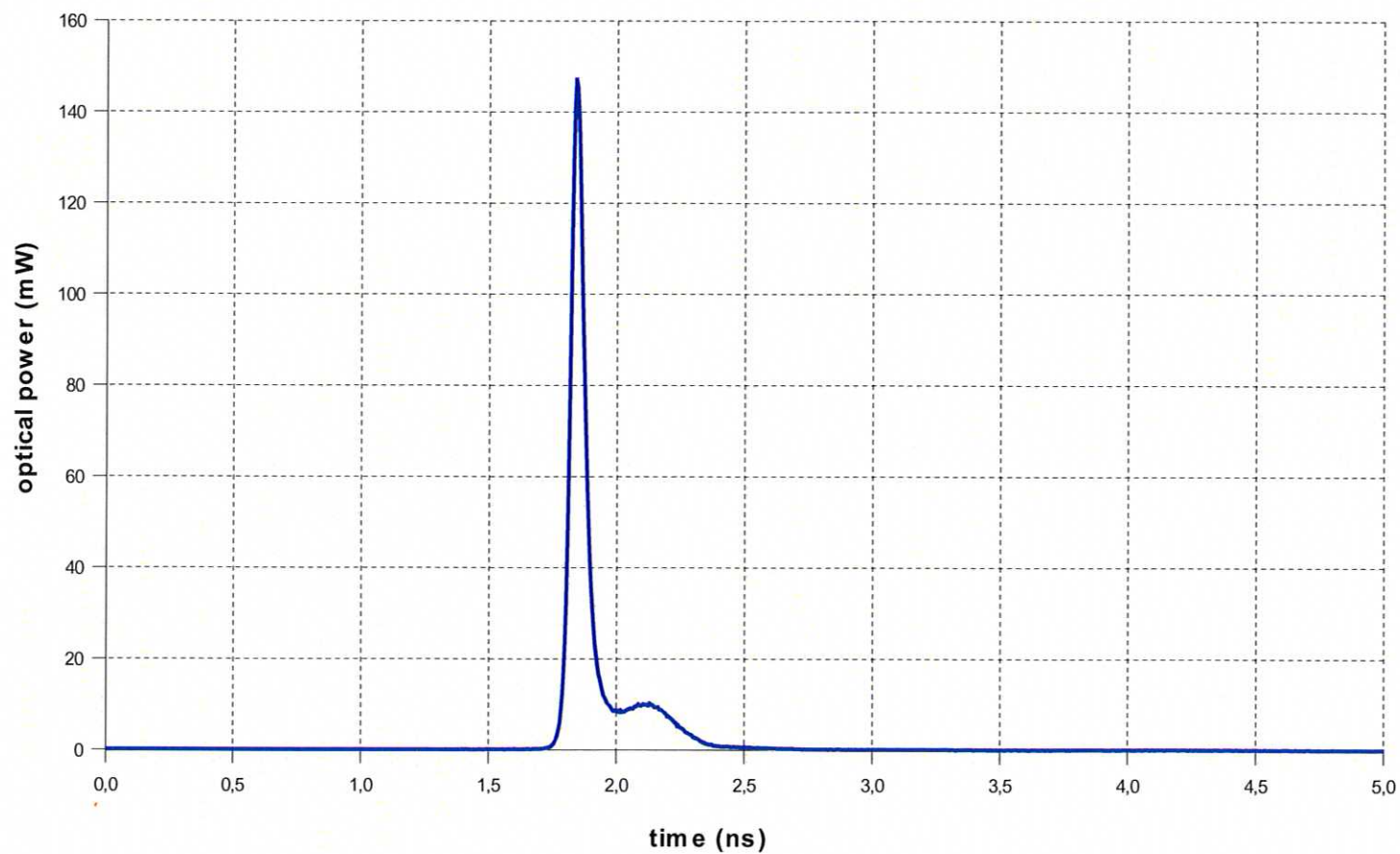
@ rep. frequency 40 MHz

FWHM: 132 ps

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IRF: 30 ps





Laser Head: 1004397

wavelength: 446 nm

peak power 147 mW

average power 0,56 mW

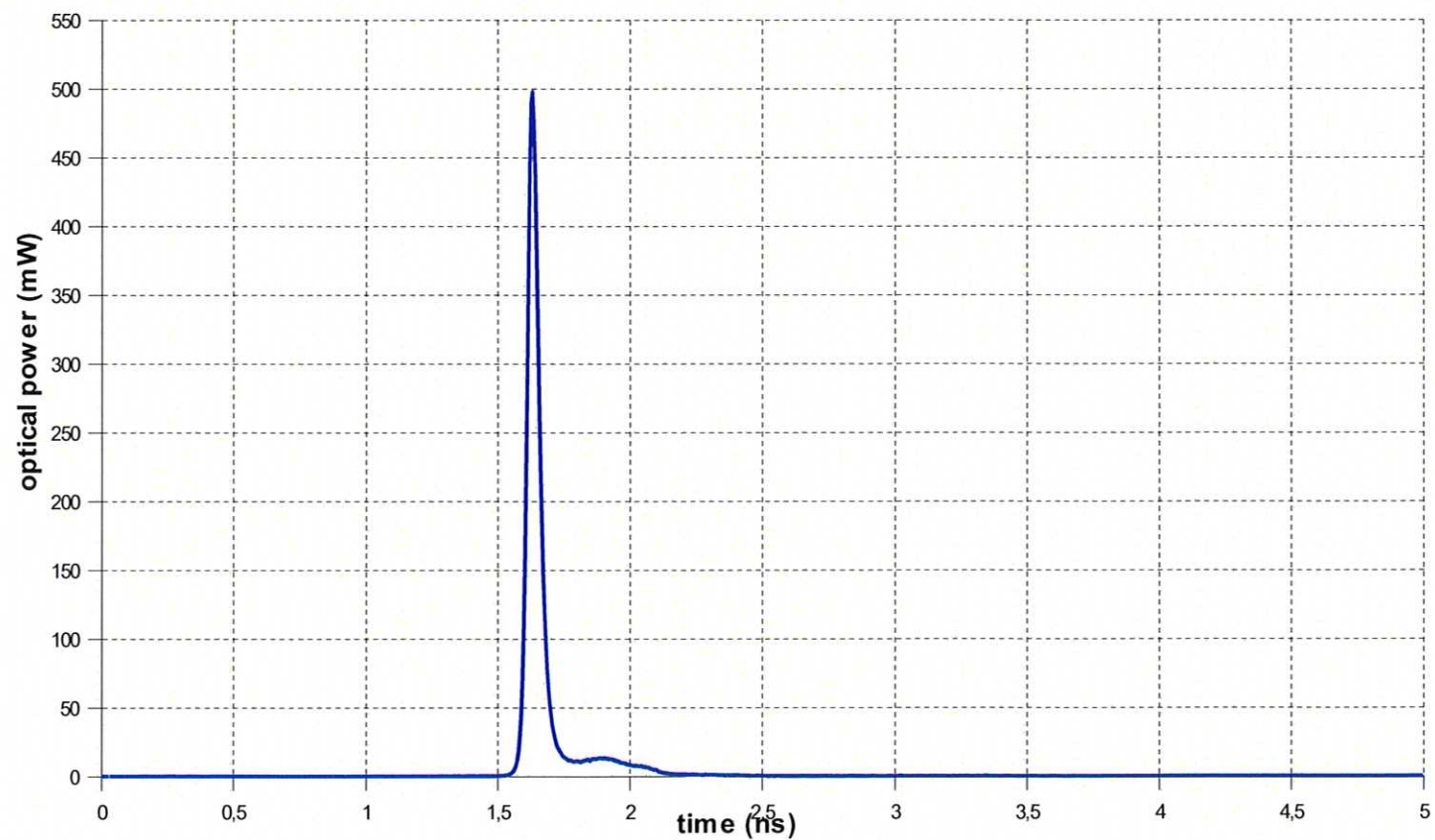
pulse energy: 14 pJ

@ rep. frequency 40 MHz

FWHM: 63 ps

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IRF: 30 ps



Laser Head: 1009528

wavelength: 407 nm

peak power 498 mW

average power 1,3 mW

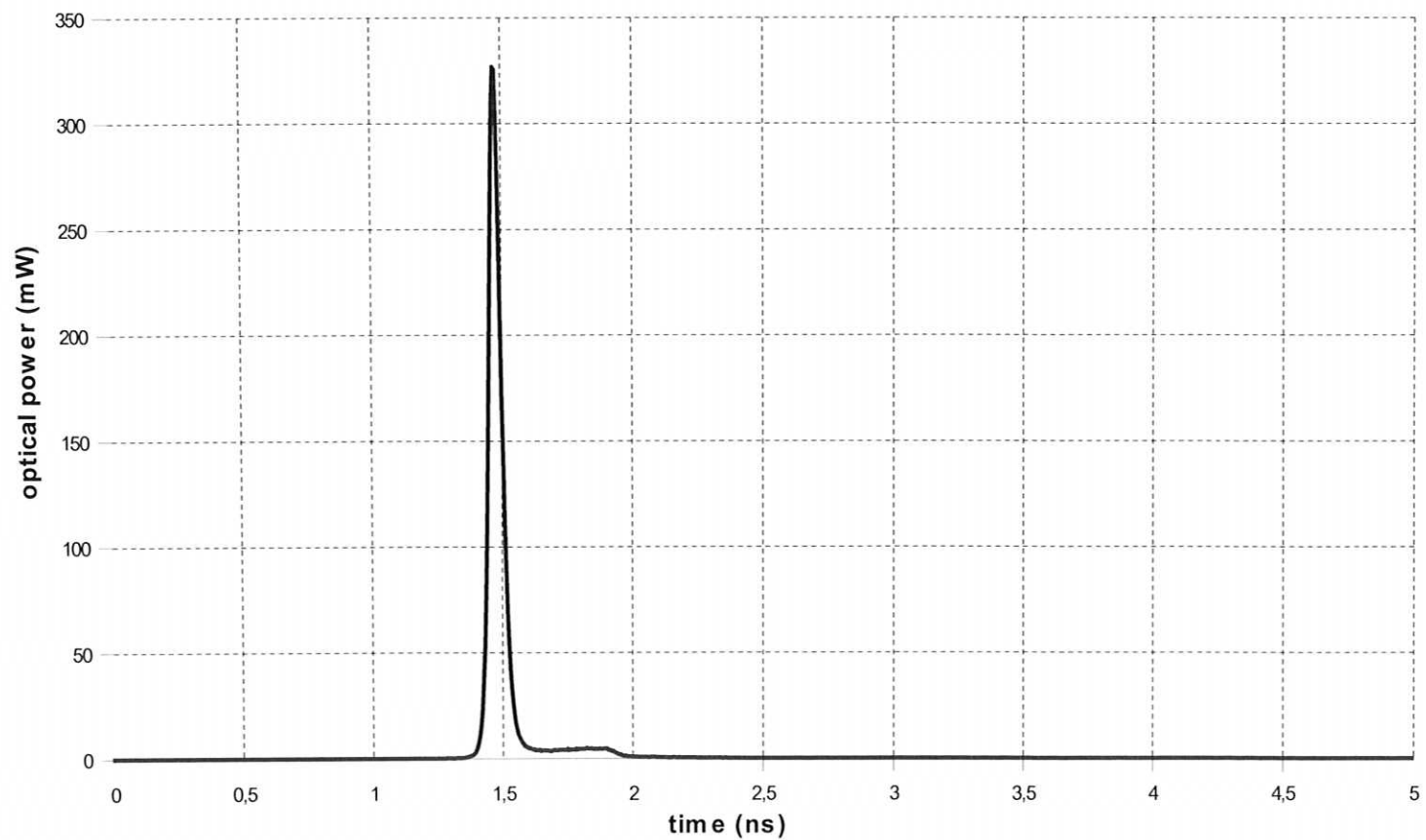
pulse energy: 33 pJ

@ rep. frequency 40 MHz

FWHM: 49 ps

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IRF: 30 ps



Laser Head: 1016528

wavelength: 375 nm

peak power 327 mW

average power 0,87 mW

pulse energy: 22 pJ

@ rep. frequency 40 MHz

FWHM: 54 ps

PicoQuant GmbH 2011

IRF: 30 ps