

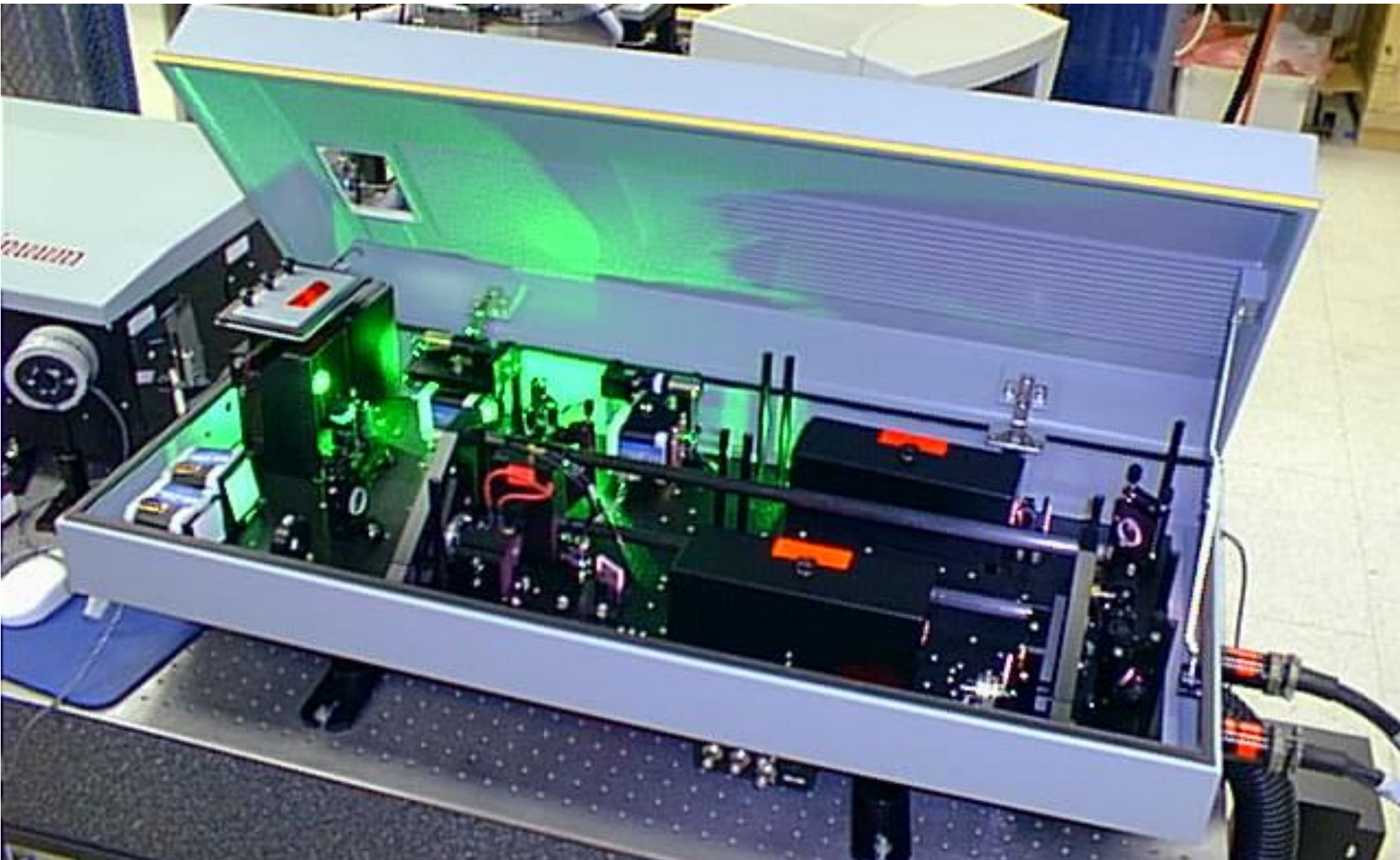
Narušování symetrie v laserovém rezonátoru

Adam Janich

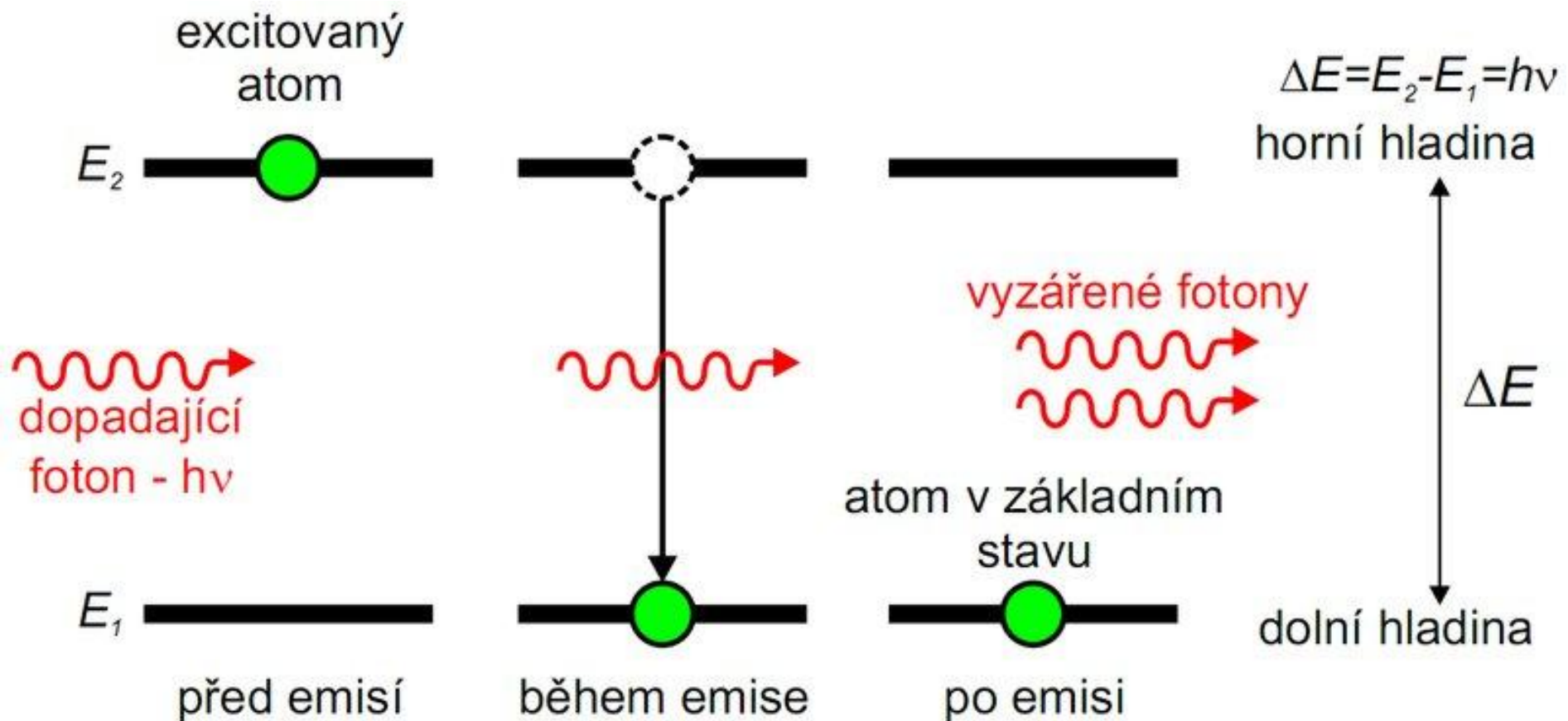
Dajana Kolářová

Karel Popovič

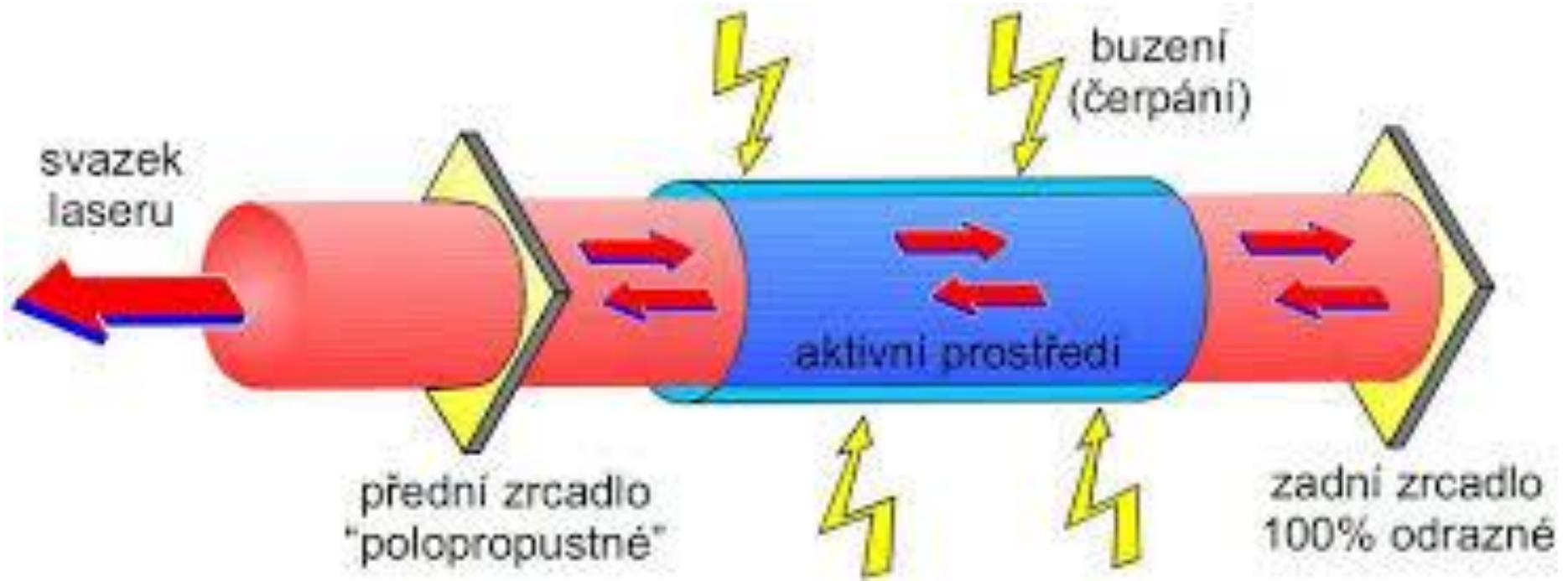
Princip laseru



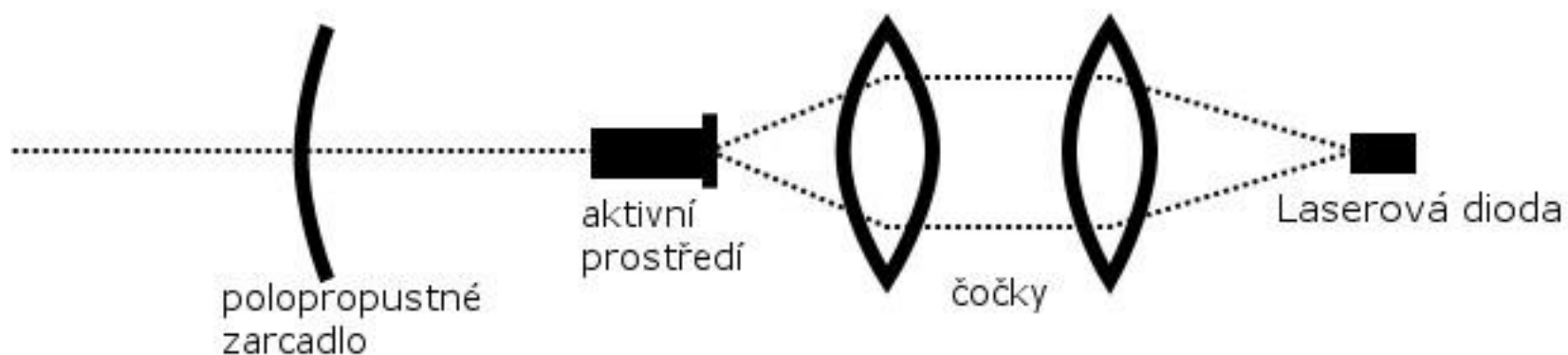
Stimulovaná emise světla

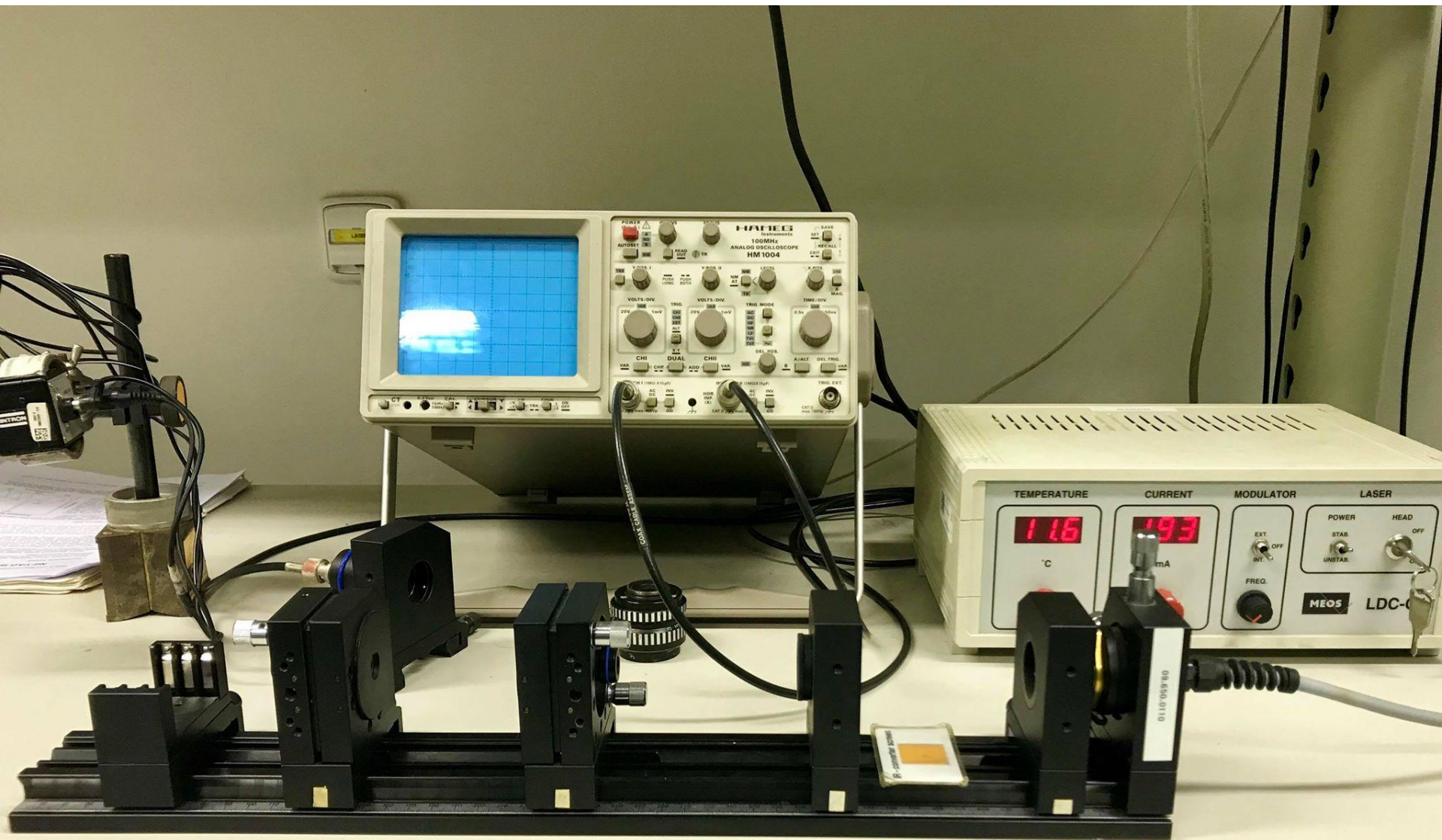


Aparatura

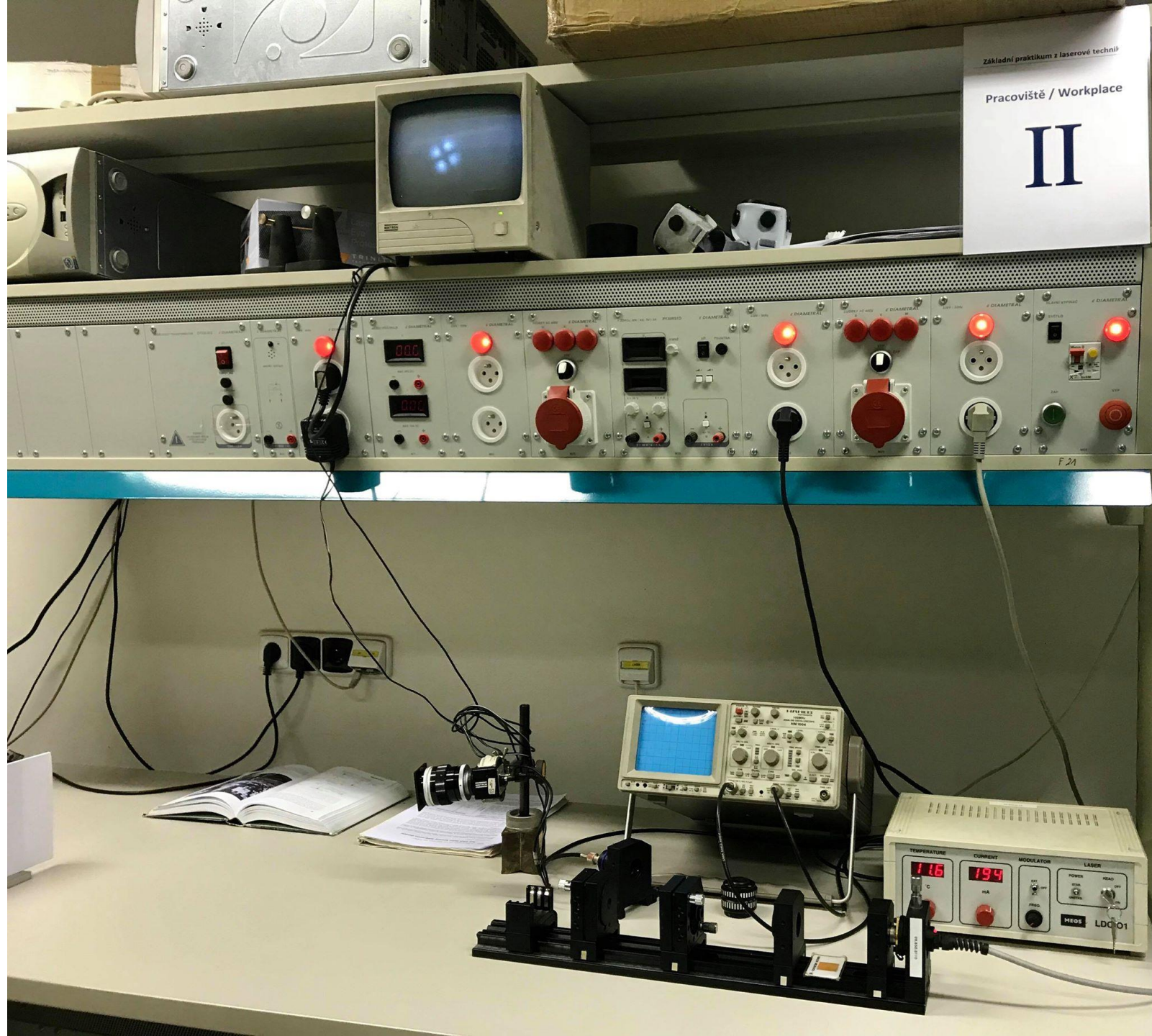


Naše aparatura

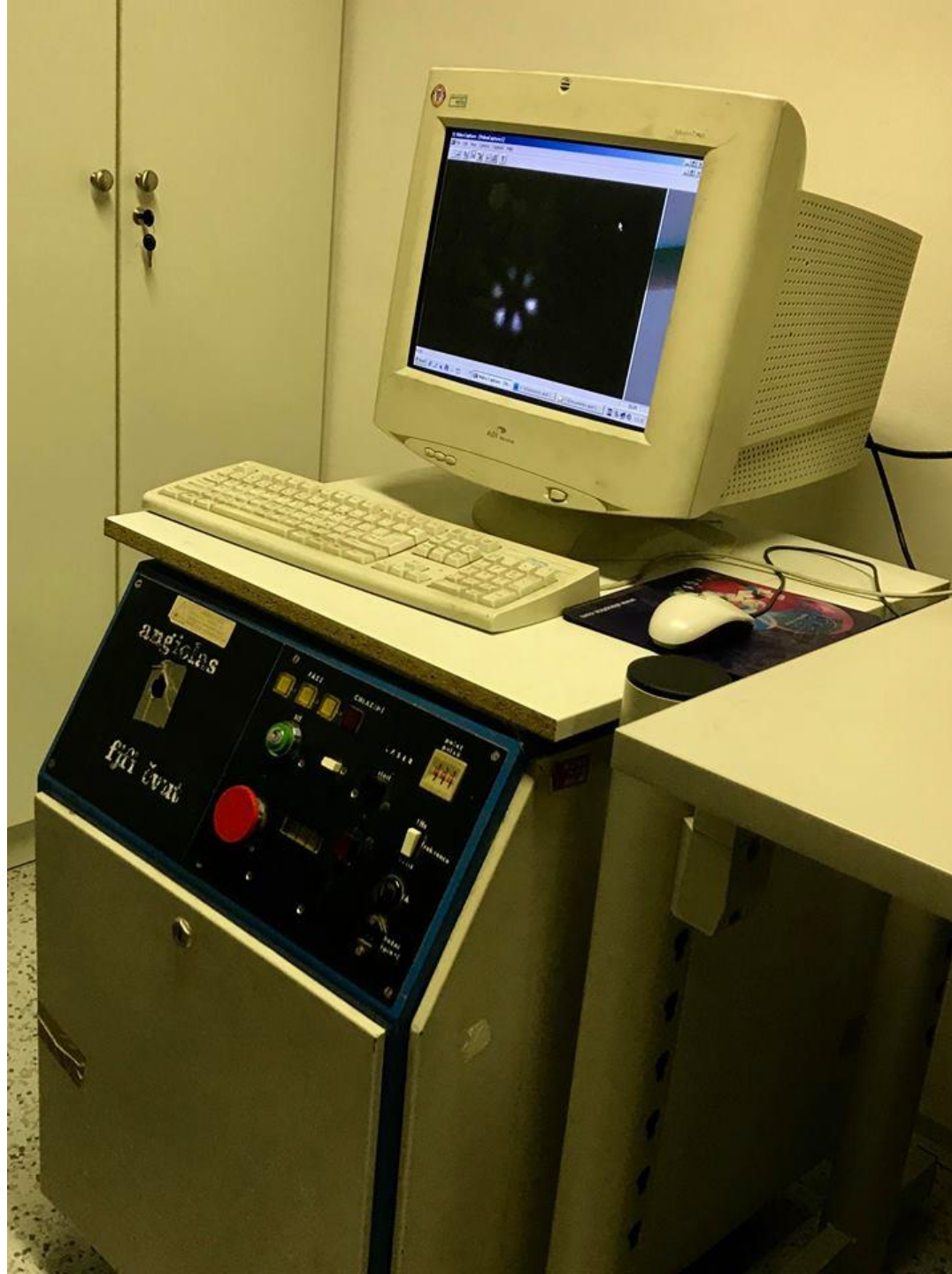




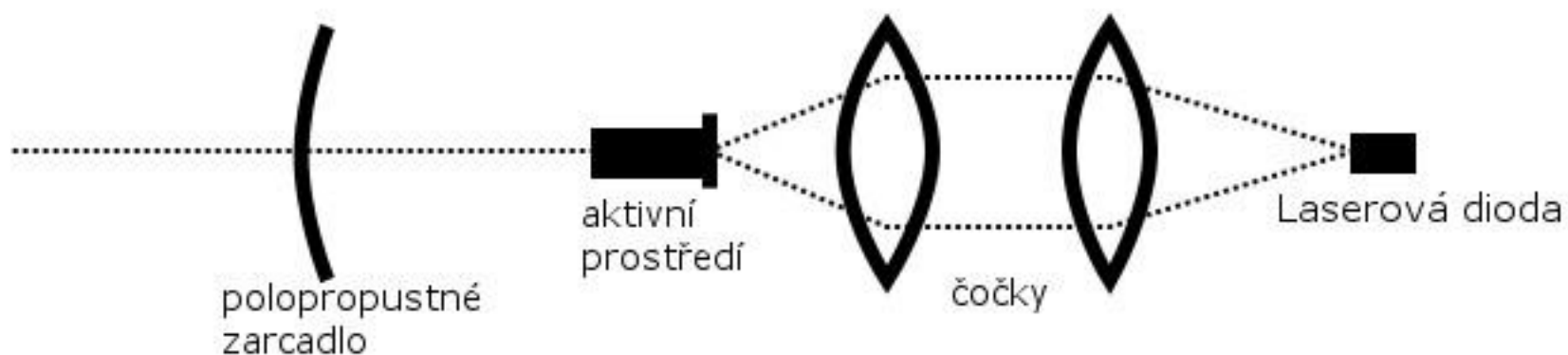
II



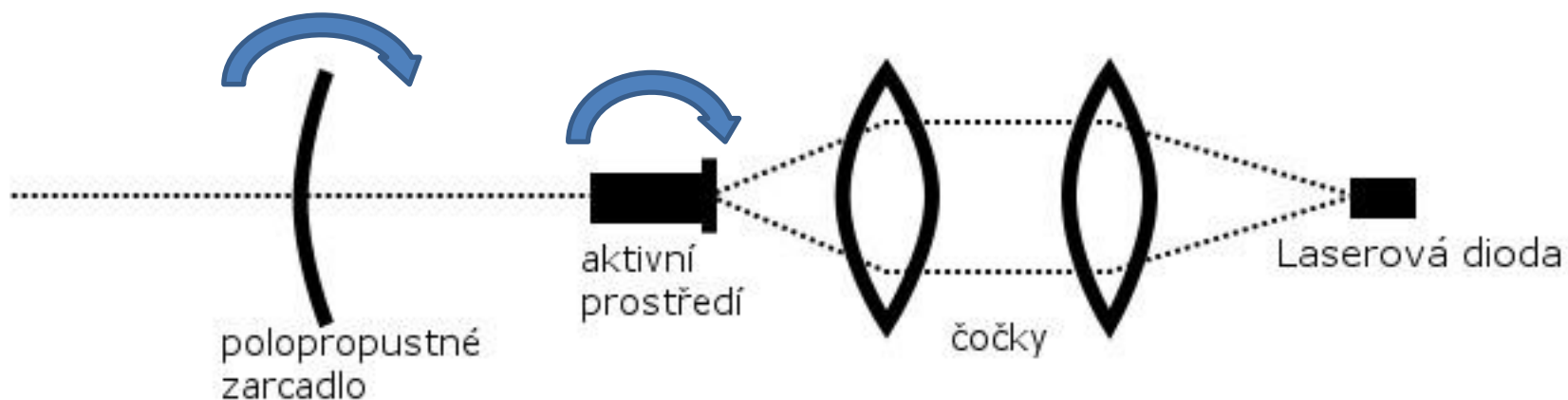
Používali jsme nejmodernější
technologie!

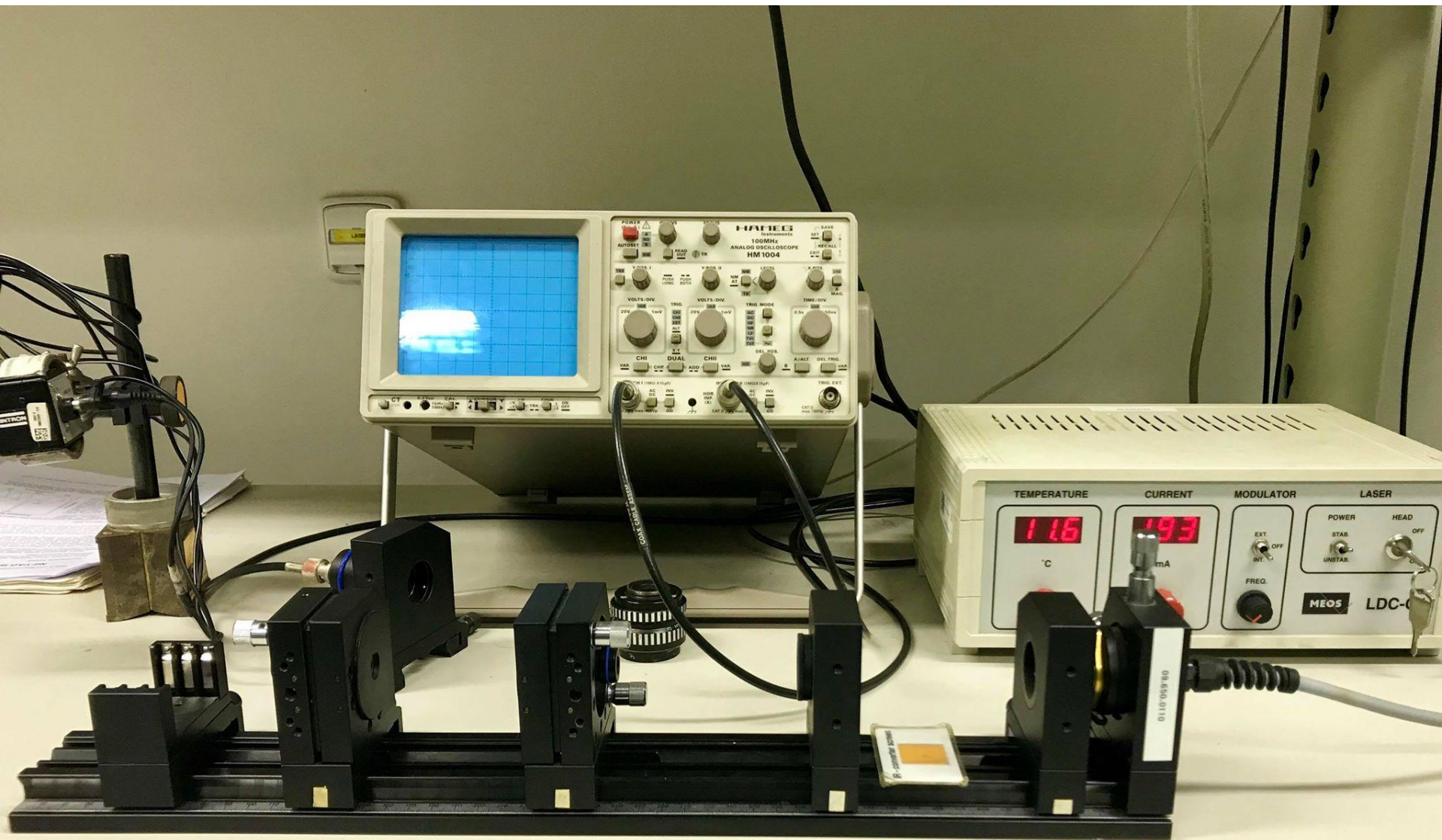


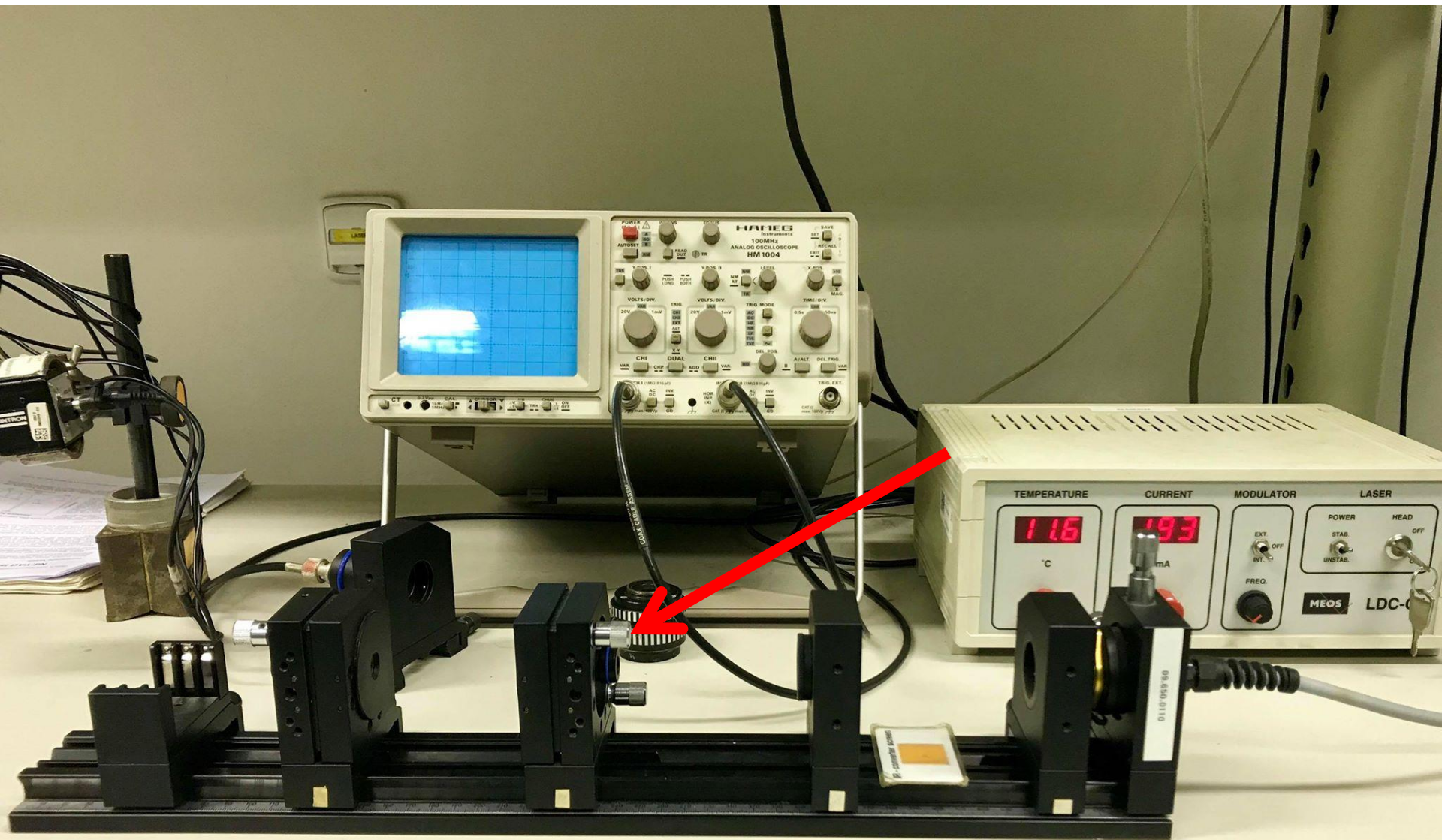
Naše aparatura

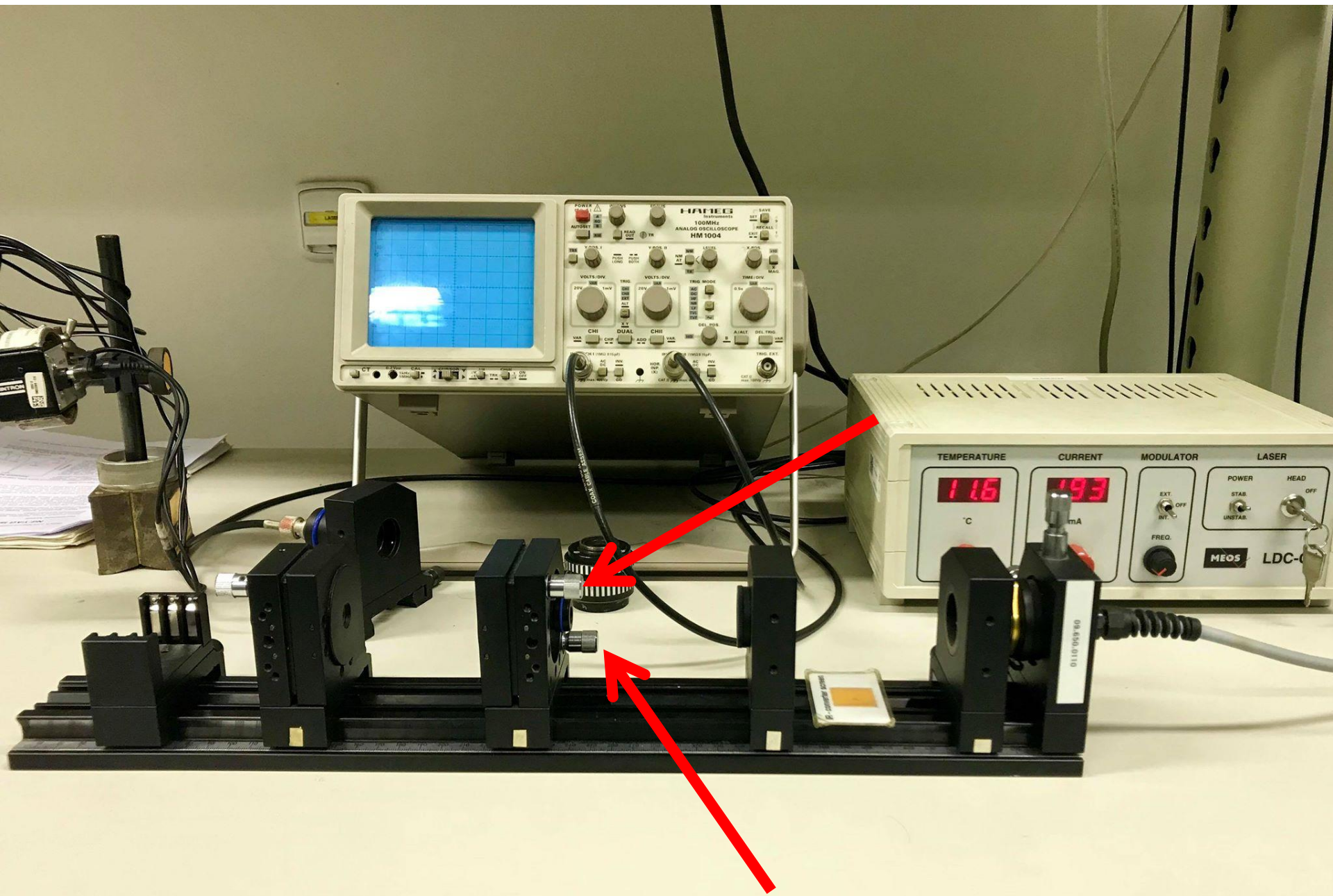


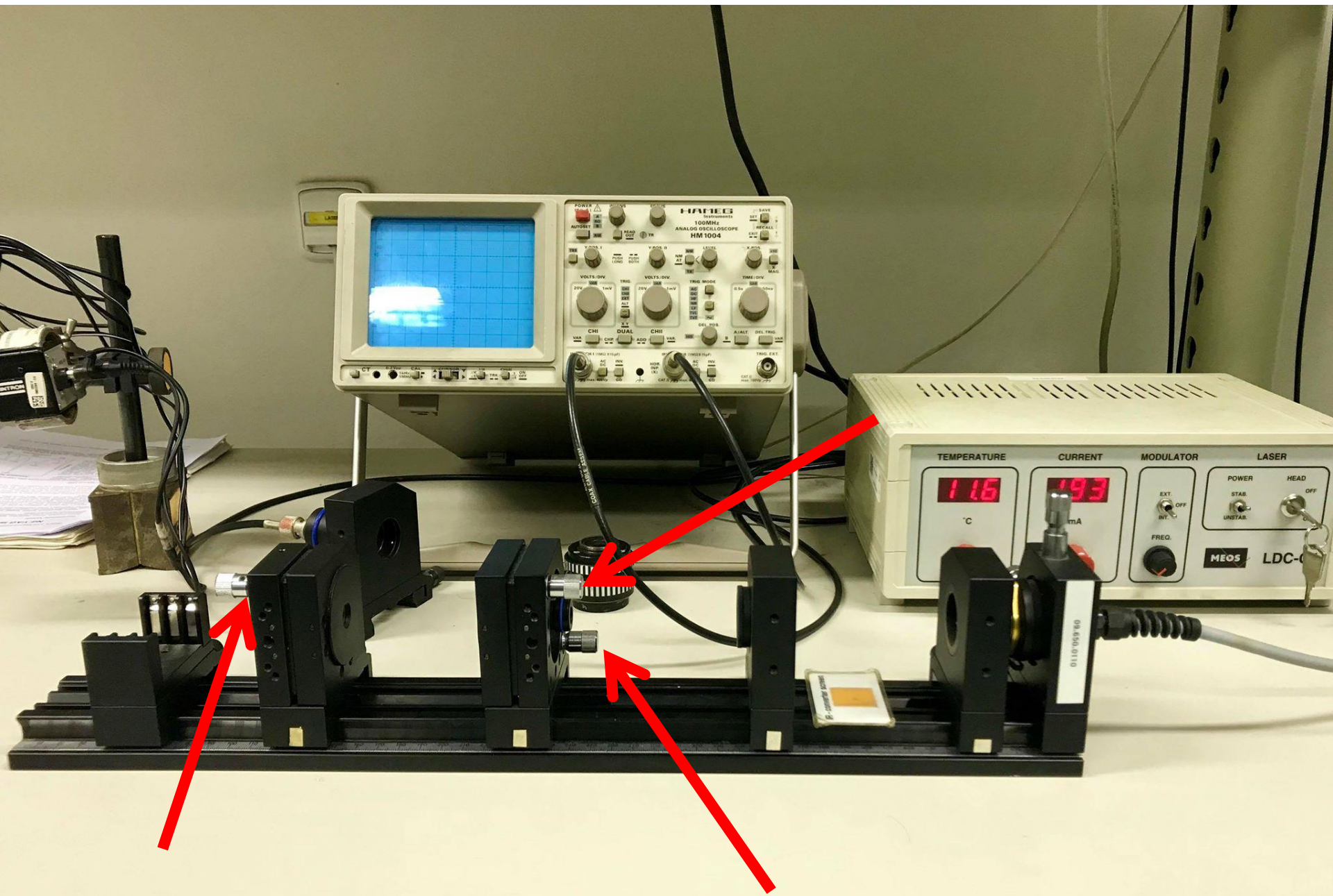
Narušování symetrie





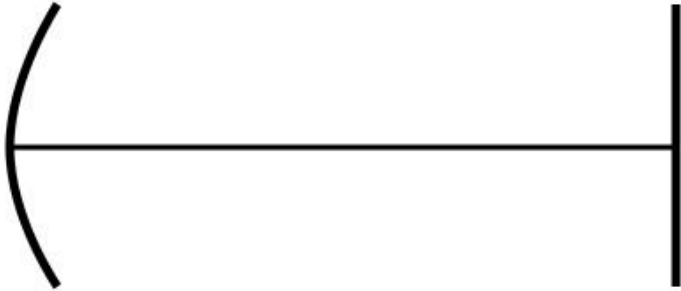






Rezonanční módy

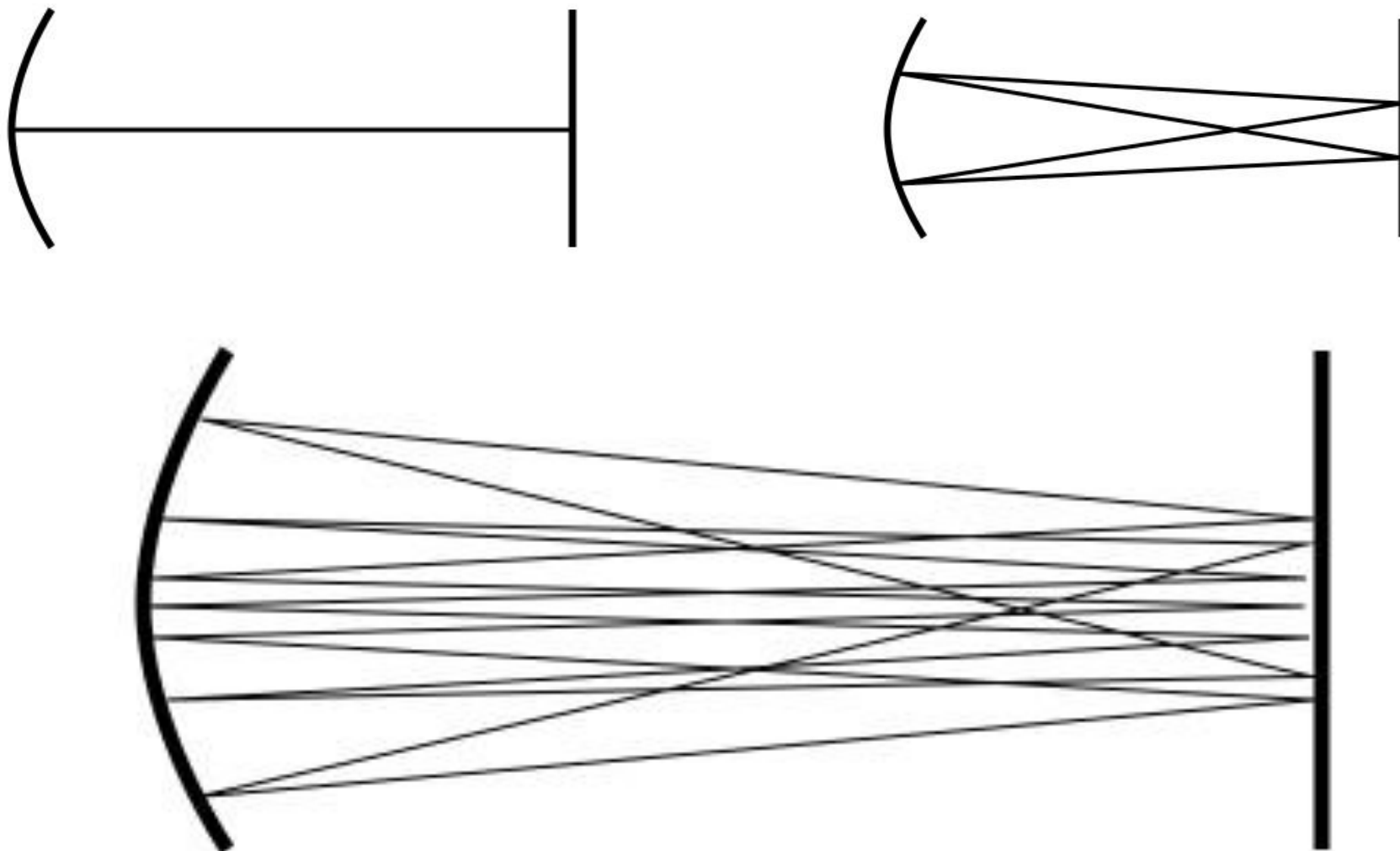
Základní mód



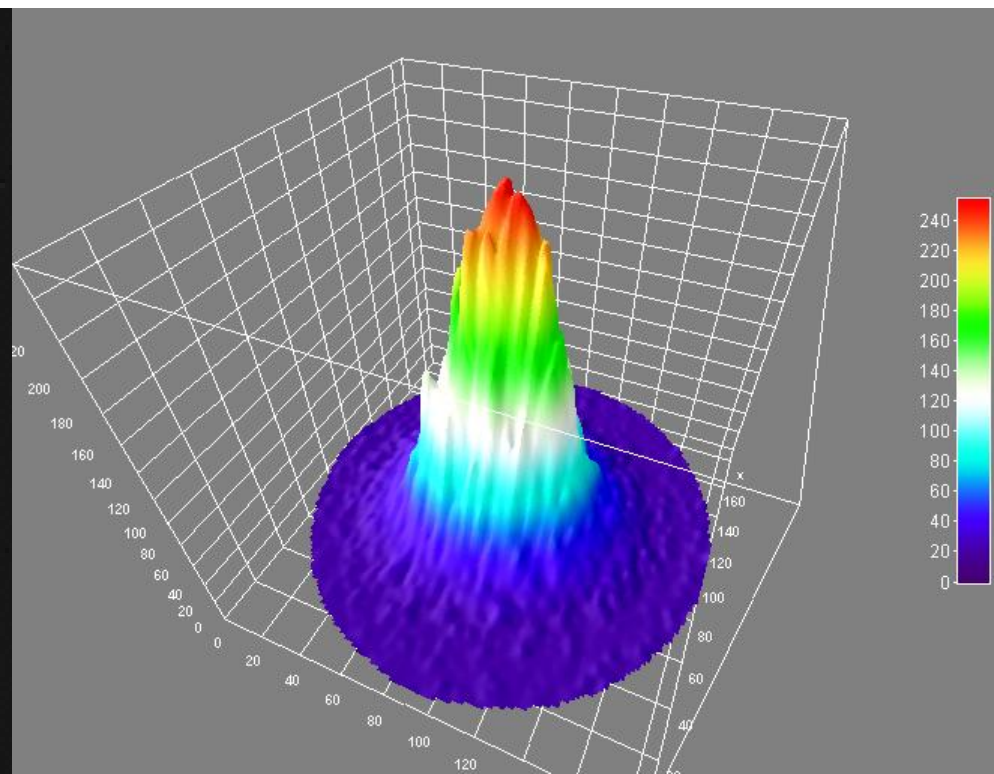
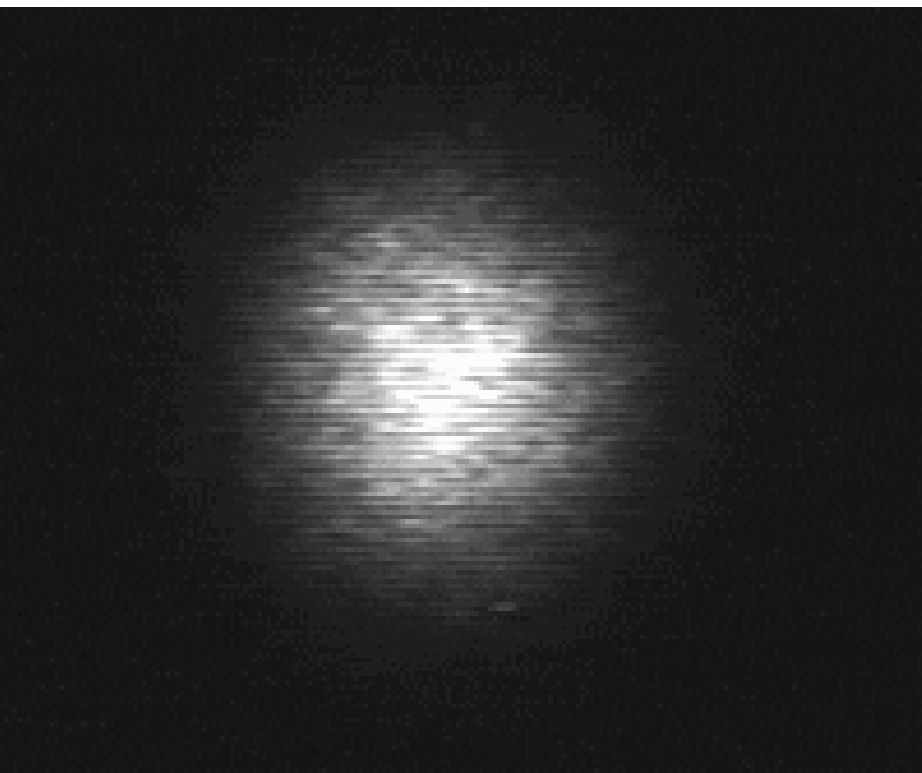
Vyšší mód



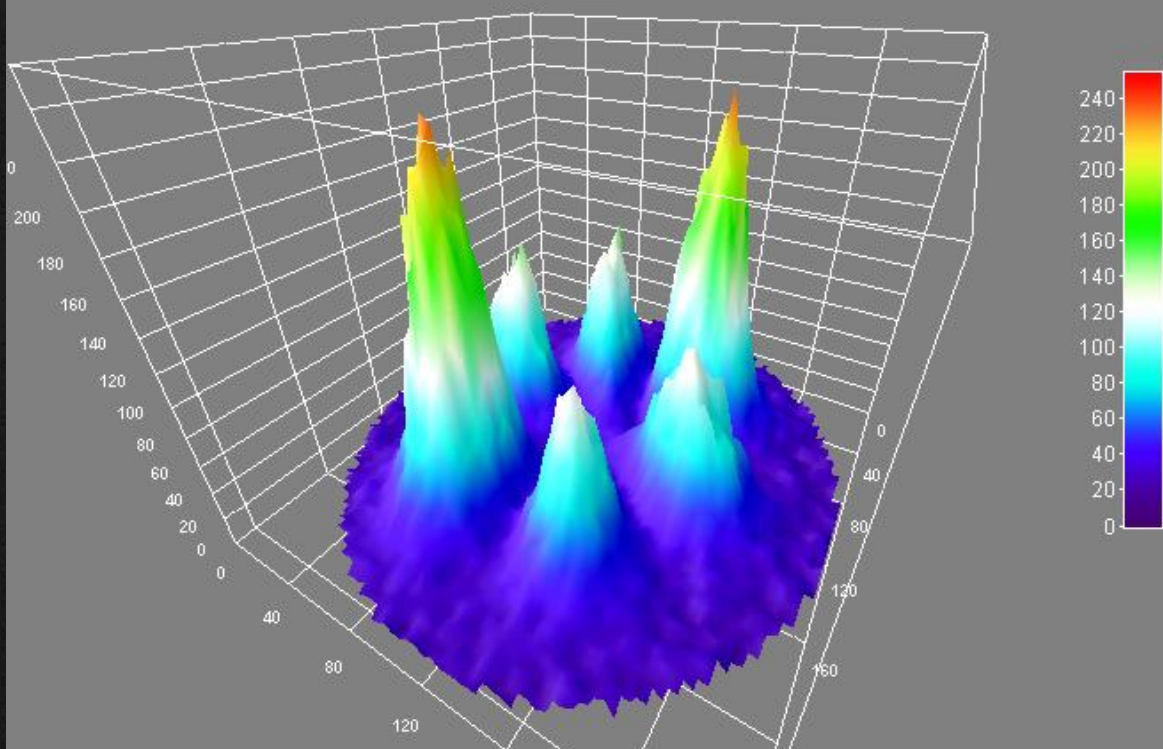
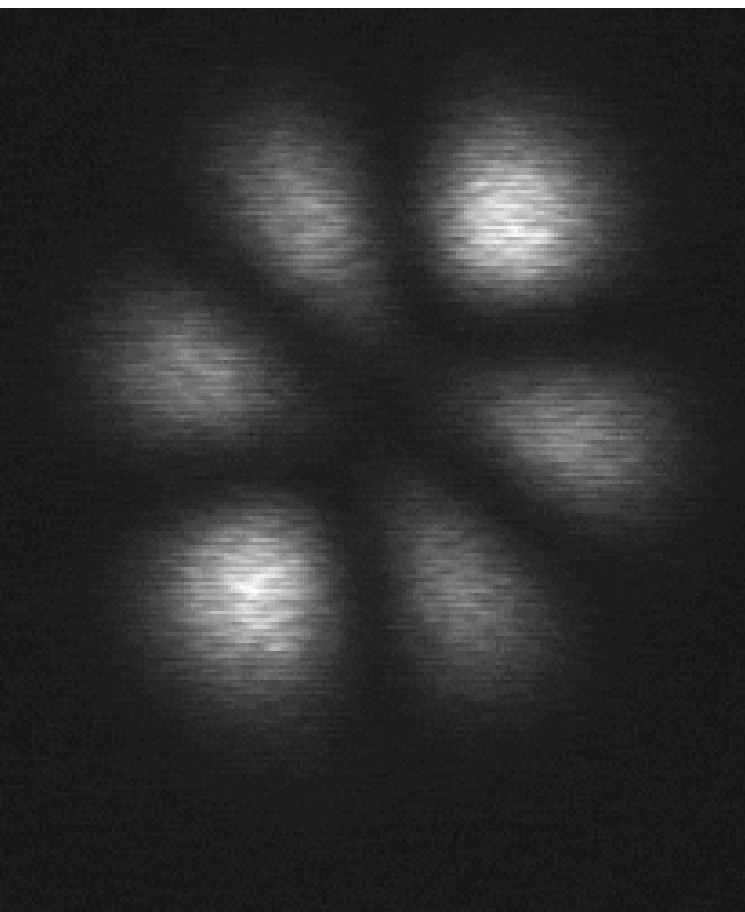
Divoký mód



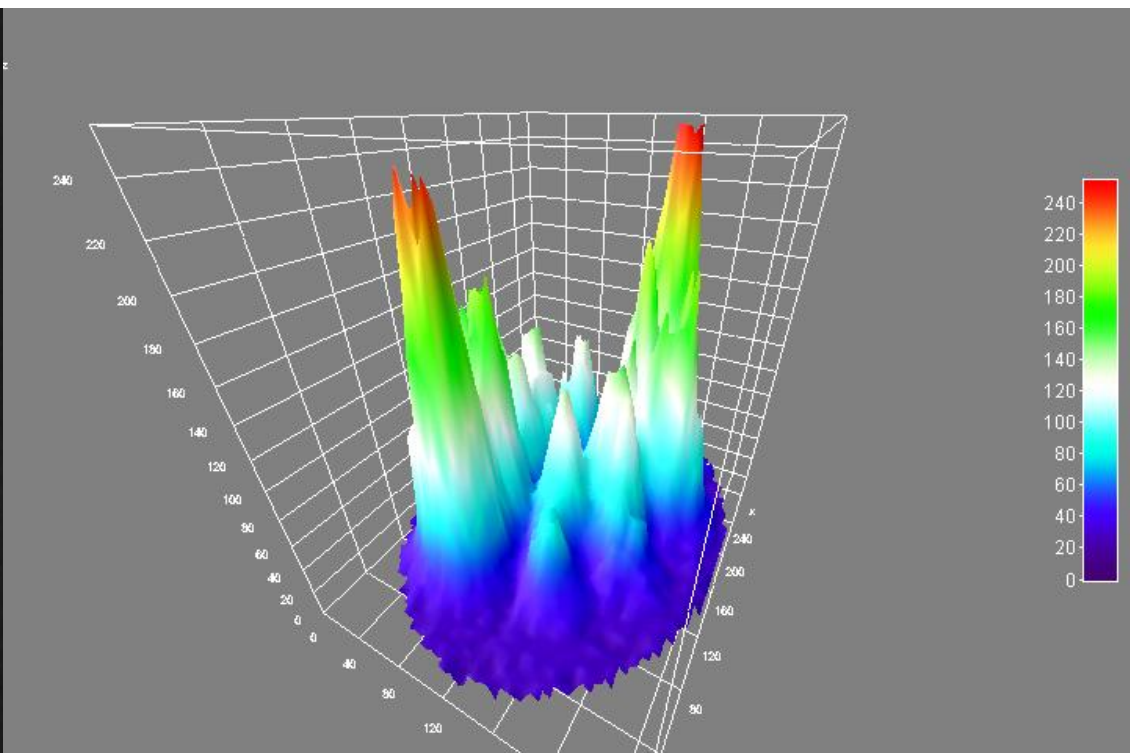
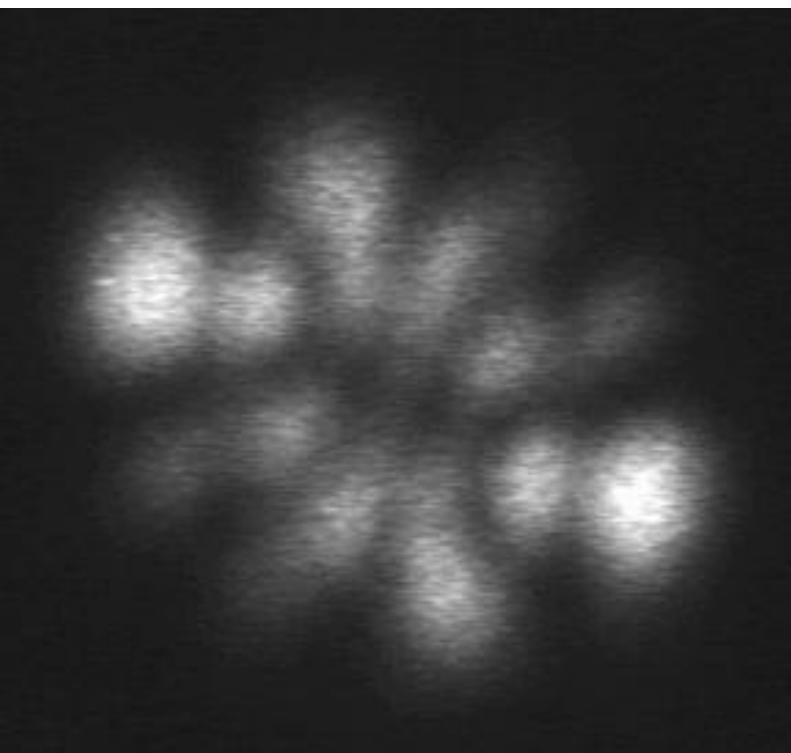
Základní mód



Vyšší módy

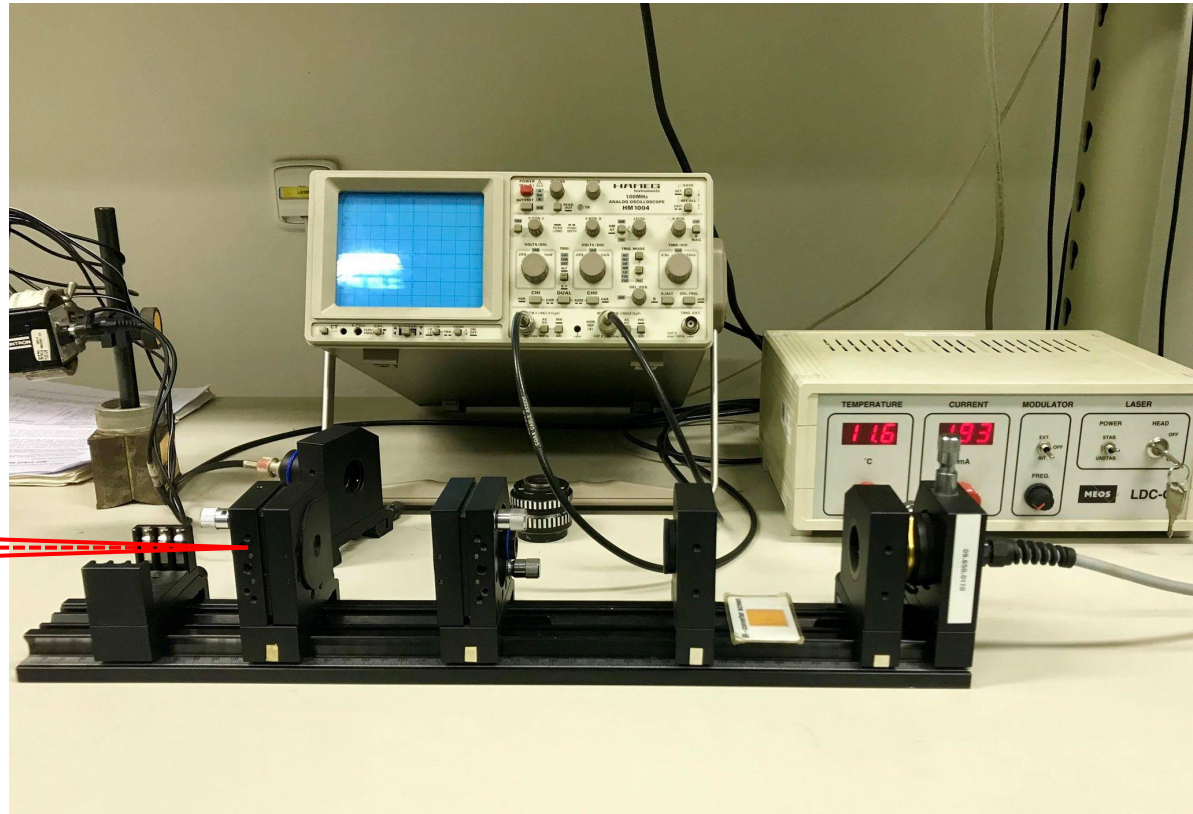


Vyšší módy

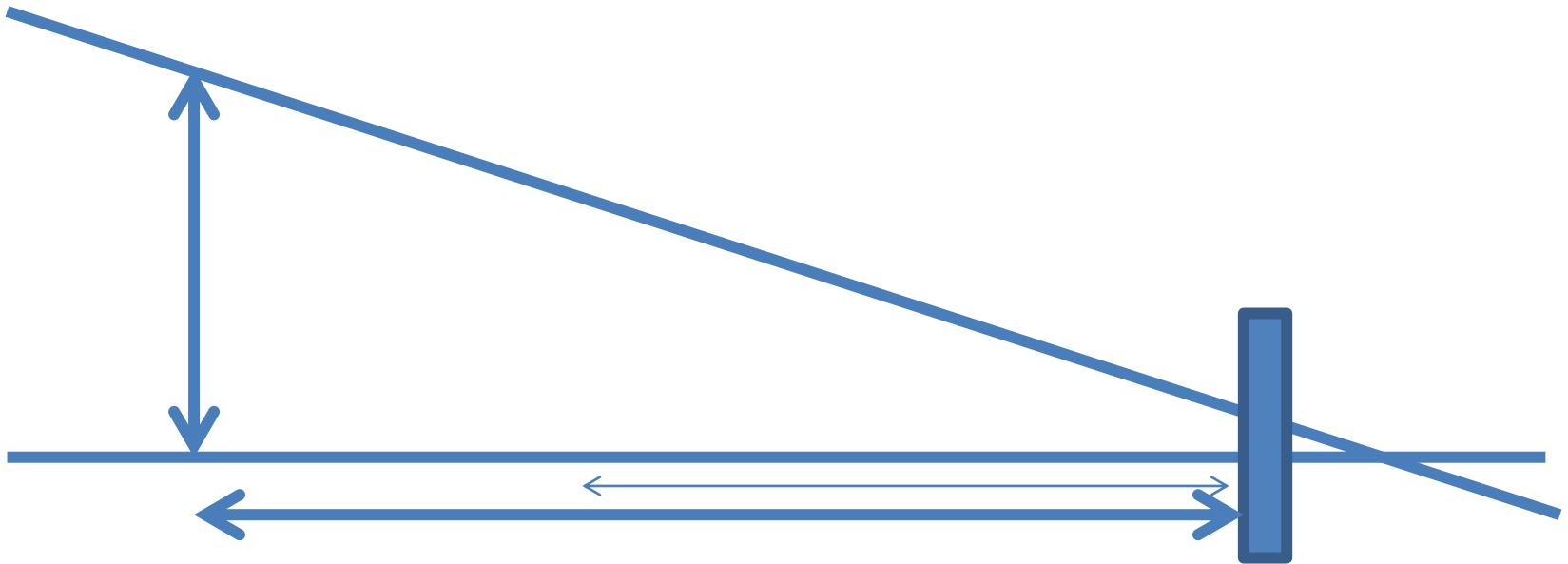


Rozbíhavost

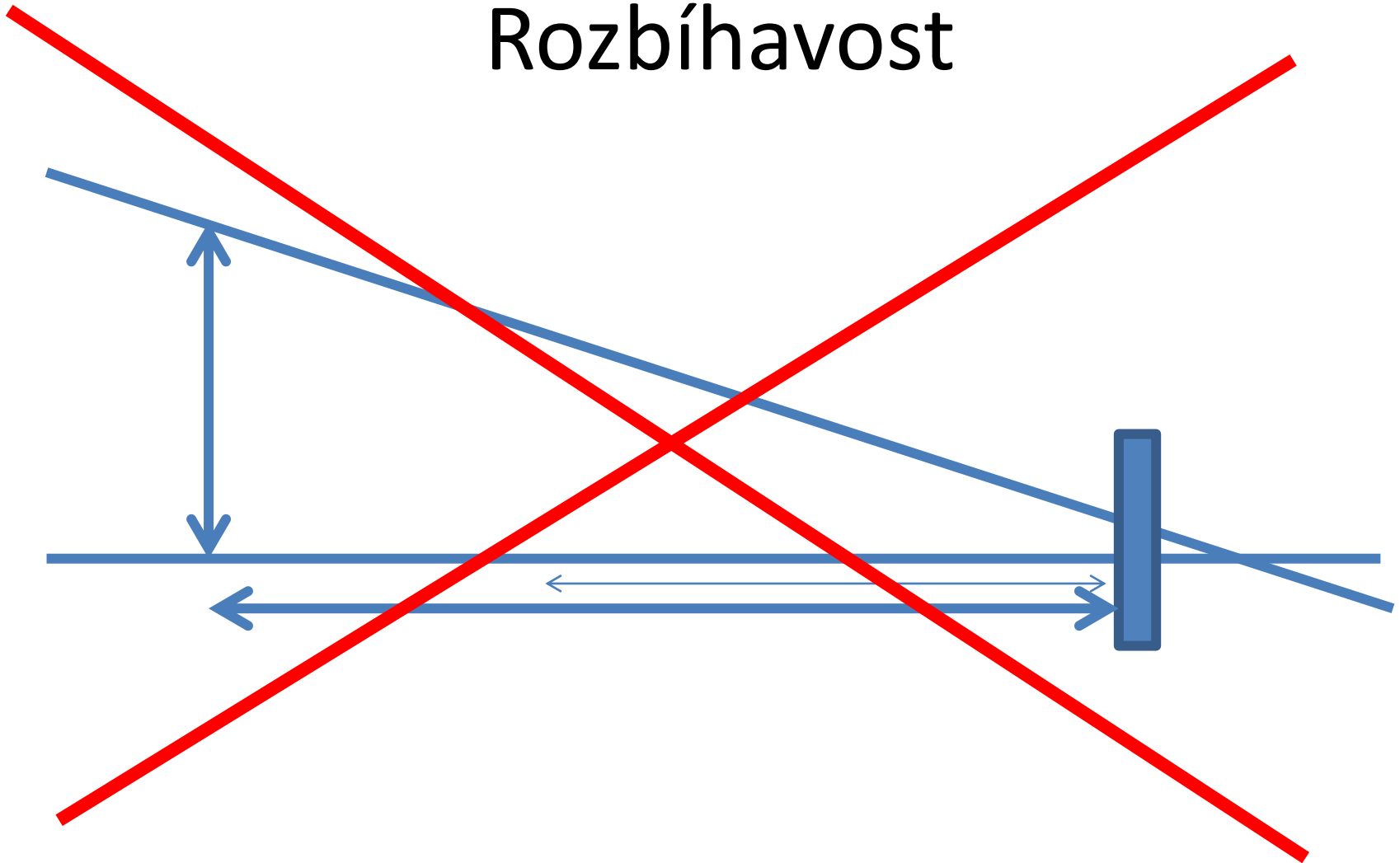
Rozbíhavost



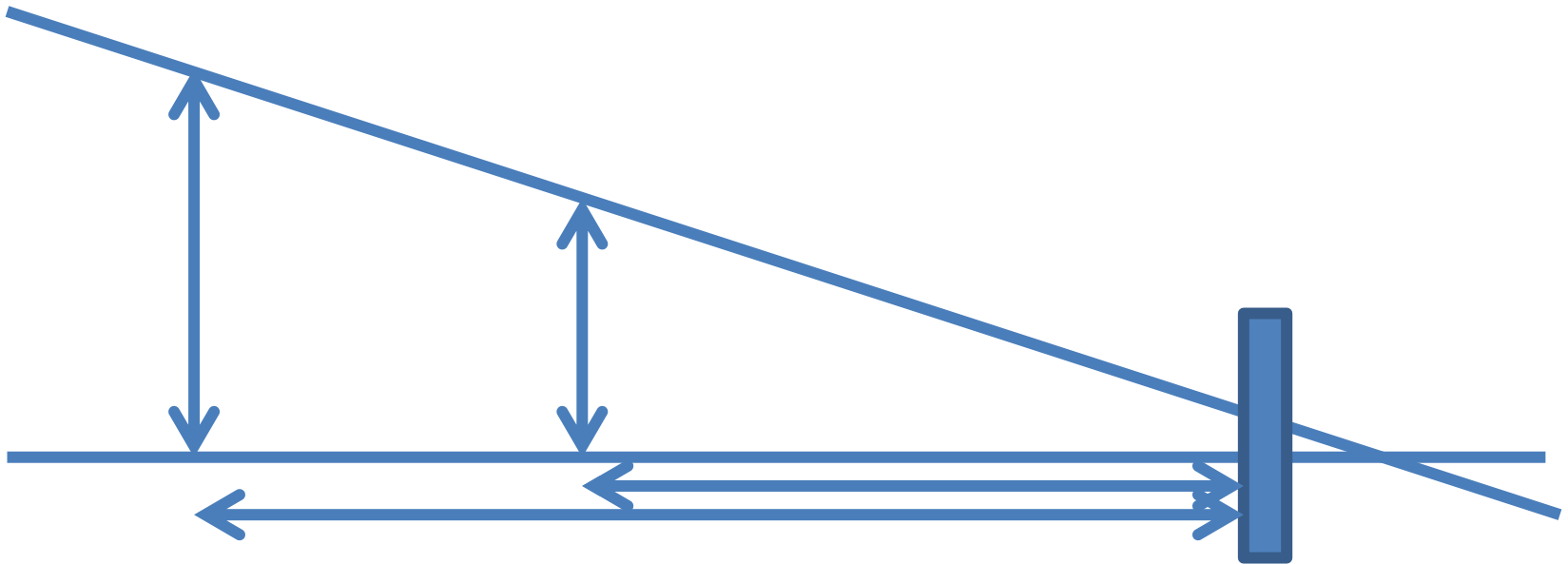
Rozbíhavost



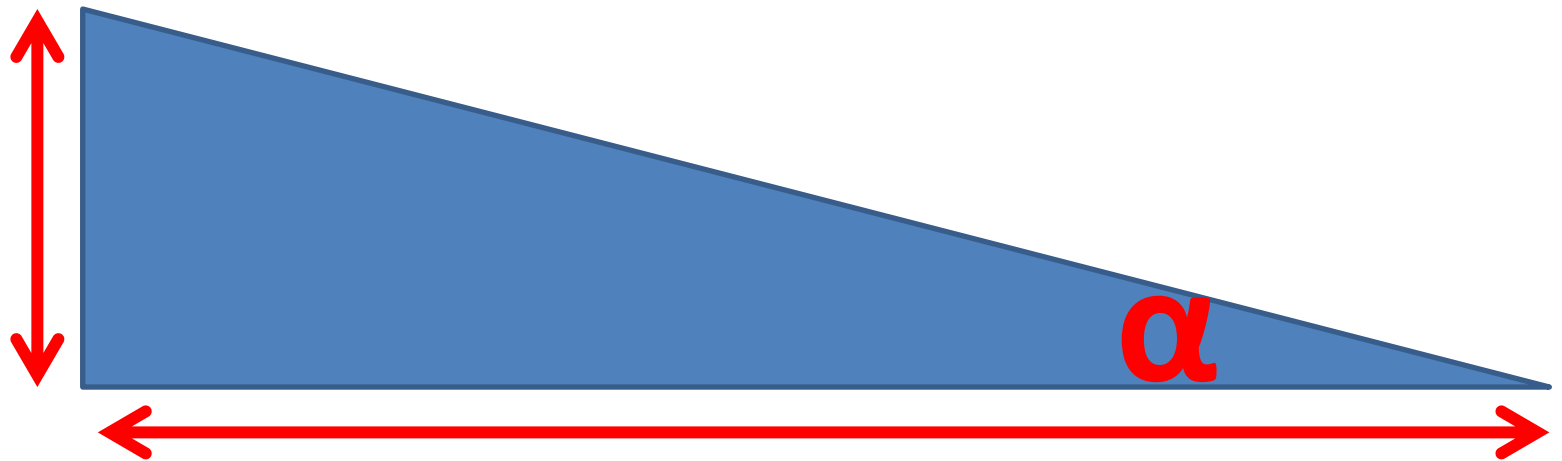
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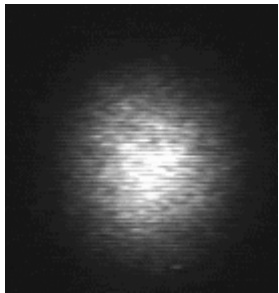
Rozbíhavost



Rozbíhavost

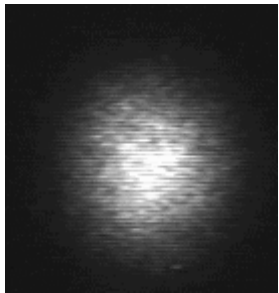


Rozbíhavost



0° 4' 38''

Rozbíhavost



$0^{\circ} 4' 38''$



$0^{\circ} 37' 32''$

II

