

```

In[ ]:= Clear["Global`*"];
ΔY0 = .391;
ΔY = 1.25;
ΔX0 = .57;
resx = 848;
fps = 240;
Številke[kopirano_] := {
  sezx =  $\frac{\Delta Y}{\Delta Y0} \left( -\frac{\Delta X0}{2} + \# \frac{\Delta X0}{resx} \right)$  & /@
  (ToExpression[StringReplace[StringReplace[#, " " → "."], "e" → "*10^"]]) & /@
  Drop[StringSplit[kopirano, "
"], 2]);
Table[{N[ $\frac{i}{240}$ ], sezx[[i]]}, {i, Length[sezx]}]
}[[1]];
podatki = Številke[Import[
  "c:\\Users\\gal\\Documents\\ŠOLA\\NAR\\fiz\\rn.aviončki\\103GOPRO\\obdelani\\H2.
  txt"]];
{t, v t + x0} /. FindFit[podatki, v t + x0, {v, x0}, t];
podatki = (# - podatki[[1]] + {.26, .31}) & /@ podatki;

```

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  Thickness[.003],

  Line[

    sdksd = -  $\frac{\text{Take}[\text{sezWp}, \{1, 70\}]}{\text{Total}[\text{mase}] \text{ gg}}$ ;
    Table[{N[i/60], sdksd[[i]]}, {i, Length[sdksd]}]

  ]
},
],

(*****)
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  PointSize[.003],
  Point[#]
}] & /@ podatki,
(*****)

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Axes → True,
AspectRatio → .7

```

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 {1.29167, 1.47517}, {1.29583, 1.47931}, {1.3, 1.48133}, {1.30417, 1.48363},
 {1.30833, 1.48737}, {1.3125, 1.49012}, {1.31667, 1.49402}, {1.32083, 1.49798},
 {1.325, 1.5027}, {1.32917, 1.50549}, {1.33333, 1.50936}, {1.3375, 1.51332},
 {1.34167, 1.51644}, {1.34583, 1.51997}, {1.35, 1.52401}, {1.35417, 1.52728},
 {1.35833, 1.53081}, {1.3625, 1.5348}, {1.36667, 1.53775}, {1.37083, 1.54086},
 {1.375, 1.5438}, {1.37917, 1.54775}, {1.38333, 1.55011}, {1.3875, 1.55443},
 {1.39167, 1.55735}, {1.39583, 1.55896}, {1.4, 1.56252}, {1.40417, 1.56496},
 {1.40833, 1.56713}, {1.4125, 1.57141}, {1.41667, 1.57392}, {1.42083, 1.57591},
 {1.425, 1.57853}, {1.42917, 1.58207}, {1.43333, 1.58599}, {1.4375, 1.58985},
 {1.44167, 1.59365}, {1.44583, 1.59734}, {1.45, 1.60007}, {1.45417, 1.60416}

```

In[ ]:= Graphics[{
  RGBColor[{1, ž, 1} /. ž → 0],
  Thickness[.003],

  Line[

    sdksd = -  $\frac{\text{Take}[\text{sezWp}, \{1, 70\}]}{\text{Total}[\text{mase}] \text{ gg}}$ ;
    Table[{N[i/240], sdksd[[i]]}, {i, Length[sdksd]}]

  ]
}
]

```

Out[]:=



```
In[ ]:= Show[Graphics[{  
    RGBColor[{1, 0, 0, 1}],  
  
    Point[#]  
}] & /@podatki]
```

Out[]:=

