Velocity Minimum Shifts Outward with Height

Legend:
- $z = 0~\mu\text{m}$
- $z = 10~\mu\text{m}$
- $z = 15~\mu\text{m}$
- $z = 20~\mu\text{m}$
- $z = 30~\mu\text{m}$
- R_{illum}

Y-axis: $v_r~(\mu\text{m/s})$

X-axis: $r~(\mu\text{m})$