

$v_{\text{rot}} = 50 \text{ km s}^{-1}$

$v_{\text{rot}} = 100 \text{ km s}^{-1}$

$v_{\text{out}} = 5 \text{ km s}^{-1}$

$v_{\text{out}} = 25 \text{ km s}^{-1}$

$v_{\text{out}} = 50 \text{ km s}^{-1}$

