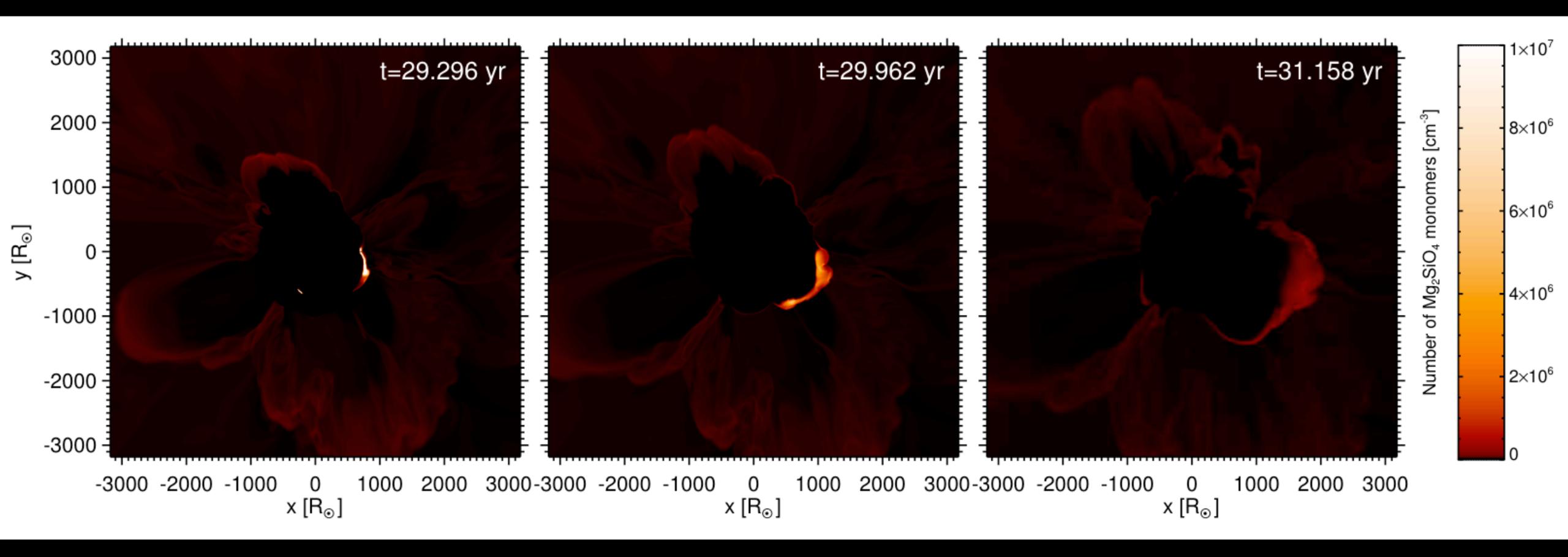
Appendix Grain density



Appendix Info of video simulations

Table 1. Basic model parameters and derived quantities

model	opacities	$n_{\rm band}$	M_{\star}	$M_{ m env}$	L_{\star}	$n_x \times n_y \times n_z$	x_{box}	$t_{\rm avg}$	R_{\star}	$T_{ m eff}$	$\log g$
			M_{\odot}	M_{\star}	L_{\odot}		R_{\odot}	yr	R_{\odot}	K	(cgs)
st28gm06n25	phoenix_opal_greynodust01	1	1.0	0.182	6890	401^{3}	1970	23.77	372	2727	-0.71
st28gm06n038	t2800gm050mm00_coma_opal	3	1.0	0.182	7049	401^{3}	1970	26.94	478	2417	-0.92
st28gm06n039	t2800gm050mm00_coma_opal	1	1.0	0.182	7027	401 ³	1970	26.98	386	2690	-0.74