

Formation and Early Evolution of Young Massive Clusters

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- MHD (Flash)
coupled to AMUSE
framework (Wall+in
prep)

- Realistic initial and
boundary conditions
(Ibañez-Mejía
+2016)

- Collisional N-body
dynamics (ph4 GPU
McMillan in prep)

- Ray tracing ionizing
and pressure
radiative feedback
(FERVENT
Baczynski+2015)

- Kinetic SN
(Simpson+2015)

- Stellar winds (Wall+
in prep)

- Single and binary
evol (SeBa, AMUSE
Portegies
Zwart+2012)

*Implemented In progress
Future work*

