Outgoing volume |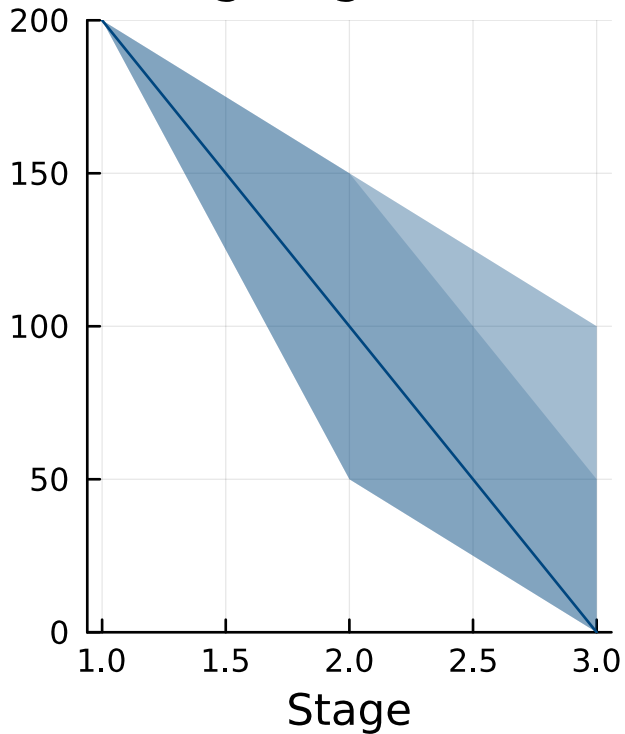 Thermal generation