

List of 1-D Photochemical Models

Photochemical Model	Author(s) or Maintainer(s)	Open Source?	Language	notes
Atmos Photochem	Sandra Bastelberger, Jaime Crouse, others at NASA Goddard	Yes	Fortran 77	Newest version not open source
PhotochemPy	Nick Wogan, David Catling	Yes	Fortran 90, C, Python 3	Derived from Atmos
StAtmos	Mark Claire, Sonny Harman	No	Fortran 90	Derived from Atmos
Vulcan	Shang-Min Tsai	Yes	Python 3	-
Blackwolf	Fabian Wunderlich	No	Fortran?	Derived from Atmos
LEVI	Richard Hobbs	Yes	Python 2	-
ARGO	Paul Rimmer	No	Fortran (77 or 90?)	-
KINETICS	Yuk Young	No	Fortran (77 or 90?)	-