coverage.py v7.2.2, created at 2024-02-25 12:57 -0500

Module	statements	missing	excluded	coverage
pygeodesy/__init__.py	180	4	8	98%
pygeodesy/albers.py	423	13	21	97%
pygeodesy/auxilats/_CX_4.py	9	0	0	100%
pygeodesy/auxilats/_CX_6.py	9	0	0	100%
pygeodesy/auxilats/_CX_8.py	9	0	0	100%
pygeodesy/auxilats/__init__.py	9	0	0	100%
pygeodesy/auxilats/auxAngle.py	225	10	31	96%
pygeodesy/auxilats/auxDLat.py	149	8	10	95%
pygeodesy/auxilats/auxDST.py	100	3	16	97%
pygeodesy/auxilats/auxLat.py	432	30	39	93%
pygeodesy/auxilats/auxily.py	114	8	29	93%
pygeodesy/azimuthal.py	315	3	55	99%
pygeodesy/basics.py	252	13	101	95%
pygeodesy/booleans.py	981	60	117	94%
pygeodesy/cartesianBase.py	328	31	23	91%
pygeodesy/clipy.py	317	14	18	96%
pygeodesy/constants.py	194	4	67	98%
pygeodesy/css.py	235	6	11	97%
pygeodesy/datums.py	241	14	11	94%
pygeodesy/deprecated/__init__.py	14	0	0	100%
pygeodesy/deprecated/bases.py	6	0	3	100%
pygeodesy/deprecated/classes.py	74	5	57	93%
pygeodesy/deprecated/consterns.py	15	0	0	100%
pygeodesy/deprecated/datum.py	8	0	0	100%
pygeodesy/deprecated/functions.py	67	5	119	93%
pygeodesy/deprecated/nvector.py	7	0	5	100%
pygeodesy/deprecated/rhumbBase.py	4	0	0	100%
pygeodesy/deprecated/rhumbaux.py	5	0	0	100%
pygeodesy/deprecated/rhumbsolve.py	5	0	0	100%
pygeodesy/deprecated/rhumbx.py	5	0	0	100%
pygeodesy/dms.py	283	13	33	95%
pygeodesy/ecef.py	454	22	45	95%
pygeodesy/elevations.py	70	14	36	80%
pygeodesy/ellipsoidalBase.py	306	32	40	90%
pygeodesy/ellipsoidalBaseDI.py	330	31	28	91%
pygeodesy/ellipsoidalExact.py	40	0	1	100%
pygeodesy/ellipsoidalGeodSolve.py	40	0	1	100%
pygeodesy/ellipsoidalKarney.py	42	0	4	100%
pygeodesy/ellipsoidalNvector.py	137	5	4	96%
pygeodesy/ellipsoidalVincenty.py	178	2	11	99%
pygeodesy/ellipsoids.py	756	30	75	96%
pygeodesy/elliptic.py	480	19	52	96%
pygeodesy/epsg.py	101	2	7	98%
pygeodesy/errors.py	267	14	41	95%
pygeodesy/etm.py	414	33	83	92%
pygeodesy/fmath.py	275	12	73	96%
pygeodesy/formy.py	435	10	19	98%
pygeodesy/frechet.py	205	8	82	96%
pygeodesy/fstats.py	307	4	24	99%
pygeodesy/fsums.py	704	17	115	98%
pygeodesy/gars.py	141	3	10	98%
pygeodesy/geodesicw.py	210	22	15	90%
pygeodesy/geodesicx/_C4_24.py	7	0	2	100%
pygeodesy/geodesicx/_C4_27.py	7	0	2	100%
pygeodesy/geodesicx/_C4_30.py	7	0	2	100%
pygeodesy/geodesicx/__init__.py	7	0	0	100%
pygeodesy/geodesicx/gx.py	520	36	30	93%
pygeodesy/geodesicx/gxarea.py	214	10	29	95%
pygeodesy/geodesicx/gxbases.py	55	4	1	93%
pygeodesy/geodesicx/gxline.py	240	7	28	97%
pygeodesy/geodsolve.py	80	5	45	94%
pygeodesy/geohash.py	292	9	20	97%
pygeodesy/geoids.py	673	33	108	95%
pygeodesy/hausdorff.py	233	10	68	96%
pygeodesy/heights.py	312	15	98	95%
pygeodesy/interns.py	451	12	27	97%
pygeodesy/iters.py	203	7	25	97%
pygeodesy/karney.py	284	17	60	94%
pygeodesy/ktm.py	230	8	40	97%
pygeodesy/latlonBase.py	477	30	67	94%
pygeodesy/lazily.py	210	16	90	92%
pygeodesy/lcc.py	281	11	14	96%
pygeodesy/ltp.py	412	16	42	96%
pygeodesy/ltpTuples.py	555	31	40	94%
pygeodesy/mgrs.py	265	2	52	99%
pygeodesy/named.py	452	16	109	96%
pygeodesy/namedTuples.py	202	6	1	97%
pygeodesy/nvectorBase.py	249	11	23	96%
pygeodesy/osgr.py	303	9	65	97%
pygeodesy/points.py	532	36	80	93%
pygeodesy/props.py	204	4	55	98%
pygeodesy/resections.py	372	11	67	97%
pygeodesy/rhumb/__init__.py	11	0	0	100%
pygeodesy/rhumb/aux_.py	145	7	2	95%
pygeodesy/rhumb/bases.py	374	23	97	94%
pygeodesy/rhumb/ekx.py	229	4	24	98%
pygeodesy/rhumb/solve.py	103	11	58	89%
pygeodesy/simplify.py	227	2	4	99%
pygeodesy/solveBase.py	215	12	31	94%
pygeodesy/sphericalBase.py	251	14	11	94%
pygeodesy/sphericalNvector.py	321	27	23	92%
pygeodesy/sphericalTrigonometry.py	392	26	51	93%
pygeodesy/streprs.py	272	12	19	96%
pygeodesy/trf.py	571	60	55	89%
pygeodesy/triaxials.py	588	28	46	95%
pygeodesy/units.py	330	18	18	95%
pygeodesy/unitsBase.py	101	1	6	99%
pygeodesy/ups.py	166	5	9	97%
pygeodesy/utily.py	335	30	14	91%
pygeodesy/utm.py	265	8	20	97%
pygeodesy/utmups.py	87	2	13	98%
pygeodesy/utmupsBase.py	236	6	24	97%
pygeodesy/vector2d.py	319	7	24	98%
pygeodesy/vector3d.py	234	9	44	96%
pygeodesy/vector3dBase.py	275	20	95	93%
pygeodesy/webmercator.py	129	1	13	99%
pygeodesy/wgrs.py	188	4	7	98%
Total	**25600**	**1233**	**3538**	**95%**