



| Module ↓                           | statements | missing | excluded | coverage |
|------------------------------------|------------|---------|----------|----------|
| pygeodesy/___init___py             | 123        | 3       | 3        | 98%      |
| pygeodesy/albers.py                | 371        | 20      | 6        | 95%      |
| pygeodesy/azimuthal.py             | 273        | 12      | 12       | 96%      |
| pygeodesy/bases.py                 | 6          | 0       | 0        | 100%     |
| pygeodesy/basics.py                | 130        | 2       | 29       | 98%      |
| pygeodesy/cartesianBase.py         | 128        | 6       | 9        | 95%      |
| pygeodesy/clipy.py                 | 239        | 15      | 16       | 94%      |
| pygeodesy/css.py                   | 193        | 7       | 0        | 96%      |
| pygeodesy/datum.py                 | 449        | 9       | 26       | 98%      |
| pygeodesy/deprecated.py            | 96         | 0       | 40       | 100%     |
| pygeodesy/dms.py                   | 266        | 7       | 7        | 97%      |
| pygeodesy/ecef.py                  | 356        | 13      | 26       | 96%      |
| pygeodesy/elevations.py            | 83         | 4       | 23       | 95%      |
| pygeodesy/ellipsoidalBase.py       | 255        | 11      | 18       | 96%      |
| pygeodesy/ellipsoidalKarney.py     | 82         | 0       | 5        | 100%     |
| pygeodesy/ellipsoidalNvector.py    | 171        | 5       | 6        | 97%      |
| pygeodesy/ellipsoidalVincenty.py   | 150        | 2       | 16       | 99%      |
| pygeodesy/elliptic.py              | 341        | 11      | 25       | 97%      |
| pygeodesy/epsg.py                  | 95         | 3       | 5        | 97%      |
| pygeodesy/errors.py                | 182        | 7       | 18       | 96%      |
| pygeodesy/etm.py                   | 357        | 21      | 6        | 94%      |
| pygeodesy/fmath.py                 | 269        | 6       | 46       | 98%      |
| pygeodesy/formy.py                 | 291        | 3       | 7        | 99%      |
| pygeodesy/frechet.py               | 257        | 7       | 53       | 97%      |
| pygeodesy/gars.py                  | 156        | 6       | 8        | 96%      |
| pygeodesy/geohash.py               | 240        | 7       | 17       | 97%      |
| pygeodesy/geoids.py                | 644        | 40      | 80       | 94%      |
| pygeodesy/hausdorff.py             | 245        | 7       | 60       | 97%      |
| pygeodesy/heights.py               | 352        | 15      | 73       | 96%      |
| pygeodesy/interns.py               | 176        | 6       | 0        | 97%      |
| pygeodesy/karney.py                | 115        | 4       | 0        | 97%      |
| pygeodesy/latlonBase.py            | 214        | 1       | 37       | 99%      |
| pygeodesy/lazily.py                | 104        | 5       | 19       | 95%      |
| pygeodesy/lcc.py                   | 237        | 7       | 13       | 97%      |
| pygeodesy/mgrs.py                  | 133        | 3       | 4        | 98%      |
| pygeodesy/named.py                 | 351        | 18      | 55       | 95%      |
| pygeodesy/nvector.py               | 6          | 0       | 0        | 100%     |
| pygeodesy/nvectorBase.py           | 140        | 3       | 16       | 98%      |
| pygeodesy/osgr.py                  | 204        | 9       | 8        | 96%      |
| pygeodesy/points.py                | 499        | 26      | 43       | 95%      |
| pygeodesy/simplify.py              | 224        | 4       | 3        | 98%      |
| pygeodesy/sphericalBase.py         | 143        | 5       | 7        | 97%      |
| pygeodesy/sphericalNvector.py      | 301        | 11      | 20       | 96%      |
| pygeodesy/sphericalTrigonometry.py | 314        | 13      | 33       | 96%      |
| pygeodesy/streprs.py               | 98         | 2       | 5        | 98%      |
| pygeodesy/trf.py                   | 99         | 2       | 17       | 98%      |
| pygeodesy/units.py                 | 239        | 10      | 15       | 96%      |
| pygeodesy/ups.py                   | 167        | 7       | 5        | 96%      |
| pygeodesy/utily.py                 | 149        | 4       | 3        | 97%      |
| pygeodesy/utm.py                   | 248        | 6       | 14       | 98%      |
| pygeodesy/utmups.py                | 97         | 5       | 4        | 95%      |
| pygeodesy/utmupsBase.py            | 204        | 11      | 12       | 95%      |
| pygeodesy/vector3d.py              | 251        | 12      | 27       | 95%      |
| pygeodesy/webmercator.py           | 123        | 1       | 7        | 99%      |
| Total                              | 11836      | 432     | 1012     | 96%      |

| Module ↓          | statements   | missing    | excluded    | coverage   |
|-------------------|--------------|------------|-------------|------------|
| pygeodesy/wgrs.py | 200          | 8          | 5           | 96%        |
| <b>Total</b>      | <b>11836</b> | <b>432</b> | <b>1012</b> | <b>96%</b> |

coverage.py v4.5.4, created at 2020-08-22 18:01