

Coordonnées station: **Lat 48.0350, Lon -1.7601**

Magnitude: **ML 3.7**

Region: **PYRENEES**

Date heure épicentre: **2015-04-14 04:25:34.40 UTC**

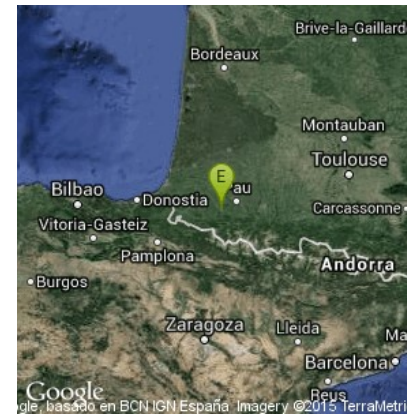
Localisation: **Lat 43.2000, Lon -0.6200**

Profondeur: **5.0 km**

Distance: **~ 544.7 km (4.90 deg)**

Azimut: **170.19 deg**

Incidence: **9.81 deg**



Modèle: **iasp91**

Modèle: **ak135**

| Type        | Durée t  | Date       | Heure UTC          | Take off | Type        | Durée t  | Date       | Heure UTC          | Take off |
|-------------|----------|------------|--------------------|----------|-------------|----------|------------|--------------------|----------|
| Onde        | sssss.ms | YYYY-MM-JJ | HH:mm:ss.ms        | (deg)    | Onde        | sssss.ms | YYYY-MM-JJ | HH:mm:ss.ms        | (deg)    |
| <b>Pn</b>   | 74.301   | 2015-04-14 | <b>04:26:48.70</b> | 45.84    | <b>Pn</b>   | 74.301   | 2015-04-14 | <b>04:26:48.70</b> | 45.84    |
| <b>pPn</b>  | 75.502   | 2015-04-14 | <b>04:26:49.90</b> | 134.16   | <b>pPn</b>  | 75.502   | 2015-04-14 | <b>04:26:49.90</b> | 134.16   |
| <b>sPn</b>  | 76.255   | 2015-04-14 | <b>04:26:50.65</b> | 155.44   | <b>sPn</b>  | 76.208   | 2015-04-14 | <b>04:26:50.60</b> | 154.66   |
| <b>PnPn</b> | 81.833   | 2015-04-14 | <b>04:26:56.23</b> | 45.88    | <b>PnPn</b> | 81.833   | 2015-04-14 | <b>04:26:56.23</b> | 45.88    |
| <b>Pb</b>   | 86.285   | 2015-04-14 | <b>04:27:00.68</b> | 62.82    | <b>Pb</b>   | 86.285   | 2015-04-14 | <b>04:27:00.68</b> | 62.82    |
| <b>pPb</b>  | 87.074   | 2015-04-14 | <b>04:27:01.47</b> | 117.17   | <b>pPb</b>  | 87.074   | 2015-04-14 | <b>04:27:01.47</b> | 117.17   |
| <b>sPb</b>  | 87.955   | 2015-04-14 | <b>04:27:02.35</b> | 148.98   | <b>sPb</b>  | 87.905   | 2015-04-14 | <b>04:27:02.30</b> | 147.95   |
| <b>PbPb</b> | 89.432   | 2015-04-14 | <b>04:27:03.83</b> | 62.89    | <b>PbPb</b> | 89.432   | 2015-04-14 | <b>04:27:03.83</b> | 62.89    |
| <b>Pg</b>   | 93.882   | 2015-04-14 | <b>04:27:08.28</b> | 88.08    | <b>Pg</b>   | 93.882   | 2015-04-14 | <b>04:27:08.28</b> | 88.08    |
| <b>sPg</b>  | 95.128   | 2015-04-14 | <b>04:27:09.52</b> | 144.60   | <b>sPg</b>  | 95.075   | 2015-04-14 | <b>04:27:09.47</b> | 143.38   |
| <b>Sn</b>   | 132.446  | 2015-04-14 | <b>04:27:46.84</b> | 48.33    | <b>Sn</b>   | 131.377  | 2015-04-14 | <b>04:27:45.77</b> | 50.16    |
| <b>sSn</b>  | 134.425  | 2015-04-14 | <b>04:27:48.82</b> | 131.66   | <b>sSn</b>  | 133.229  | 2015-04-14 | <b>04:27:47.62</b> | 129.84   |
| <b>SnSn</b> | 144.746  | 2015-04-14 | <b>04:27:59.14</b> | 48.41    | <b>SnSn</b> | 142.794  | 2015-04-14 | <b>04:27:57.19</b> | 50.22    |
| <b>Sb</b>   | 149.466  | 2015-04-14 | <b>04:28:03.86</b> | 63.29    | <b>Sb</b>   | 145.515  | 2015-04-14 | <b>04:27:59.91</b> | 63.63    |
| <b>sSb</b>  | 150.806  | 2015-04-14 | <b>04:28:05.20</b> | 116.71   | <b>sSb</b>  | 146.801  | 2015-04-14 | <b>04:28:01.20</b> | 116.36   |
| <b>SbSb</b> | 154.811  | 2015-04-14 | <b>04:28:09.21</b> | 63.35    | <b>SbSb</b> | 150.643  | 2015-04-14 | <b>04:28:05.04</b> | 63.70    |
| <b>Sg</b>   | 162.058  | 2015-04-14 | <b>04:28:16.45</b> | 88.08    | <b>Sg</b>   | 157.375  | 2015-04-14 | <b>04:28:11.77</b> | 88.08    |
| <b>PcP</b>  | 511.573  | 2015-04-14 | <b>04:34:05.97</b> | 1.41     | <b>PcP</b>  | 511.979  | 2015-04-14 | <b>04:34:06.37</b> | 1.40     |

|               |          |            |                    |        |               |          |            |                    |        |
|---------------|----------|------------|--------------------|--------|---------------|----------|------------|--------------------|--------|
| <b>ScP</b>    | 723.436  | 2015-04-14 | <b>04:37:37.83</b> | 1.05   | <b>ScP</b>    | 723.784  | 2015-04-14 | <b>04:37:38.18</b> | 1.08   |
| <b>PcS</b>    | 724.062  | 2015-04-14 | <b>04:37:38.46</b> | 1.82   | <b>PcS</b>    | 724.367  | 2015-04-14 | <b>04:37:38.76</b> | 1.82   |
| <b>ScS</b>    | 936.215  | 2015-04-14 | <b>04:41:10.61</b> | 1.50   | <b>ScS</b>    | 936.463  | 2015-04-14 | <b>04:41:10.86</b> | 1.54   |
| <b>PKiKP</b>  | 994.012  | 2015-04-14 | <b>04:42:08.41</b> | 0.33   | <b>PKiKP</b>  | 994.230  | 2015-04-14 | <b>04:42:08.62</b> | 0.33   |
| <b>pPKiKP</b> | 995.736  | 2015-04-14 | <b>04:42:10.13</b> | 179.67 | <b>pPKiKP</b> | 995.954  | 2015-04-14 | <b>04:42:10.35</b> | 179.67 |
| <b>sPKiKP</b> | 996.362  | 2015-04-14 | <b>04:42:10.76</b> | 179.81 | <b>sPKiKP</b> | 996.537  | 2015-04-14 | <b>04:42:10.93</b> | 179.80 |
| <b>SKiKP</b>  | 1205.548 | 2015-04-14 | <b>04:45:39.94</b> | 0.20   | <b>SKiKP</b>  | 1205.709 | 2015-04-14 | <b>04:45:40.10</b> | 0.21   |
| <b>PKKPdf</b> | 1911.830 | 2015-04-14 | <b>04:57:26.22</b> | 0.33   | <b>PKKPdf</b> | 1912.236 | 2015-04-14 | <b>04:57:26.63</b> | 0.33   |
| <b>SKKPdf</b> | 2123.365 | 2015-04-14 | <b>05:00:57.76</b> | 0.18   | <b>SKKPdf</b> | 2123.714 | 2015-04-14 | <b>05:00:58.11</b> | 0.18   |
| <b>PKKSdf</b> | 2123.992 | 2015-04-14 | <b>05:00:58.39</b> | 0.32   | <b>PKKSdf</b> | 2124.297 | 2015-04-14 | <b>05:00:58.69</b> | 0.31   |
| <b>SKKSdf</b> | 2335.526 | 2015-04-14 | <b>05:04:29.92</b> | 0.17   | <b>SKKSdf</b> | 2335.774 | 2015-04-14 | <b>05:04:30.17</b> | 0.18   |
| <b>P'P'df</b> | 2423.027 | 2015-04-14 | <b>05:05:57.42</b> | 0.44   | <b>P'P'df</b> | 2423.846 | 2015-04-14 | <b>05:05:58.24</b> | 0.42   |
| <b>S'S'df</b> | 3271.070 | 2015-04-14 | <b>05:20:05.47</b> | 0.20   | <b>P'P'ab</b> | 2635.559 | 2015-04-14 | <b>05:09:29.95</b> | 13.42  |
|               |          |            |                    |        | <b>S'S'df</b> | 3271.528 | 2015-04-14 | <b>05:20:05.92</b> | 0.20   |
|               |          |            |                    |        |               |          |            |                    |        |
| Love          | 150.047  | 2015-04-14 | 04:28:04.44        |        |               |          |            |                    |        |
| Rayleigh      | 181.557  | 2015-04-14 | 04:28:35.95        |        |               |          |            |                    |        |

