

Coordonnées station: **Lat 48.0345, Lon -1.7601**

Magnitude: **ML 4.2**

Region: **SPAIN**

Date heure: **2013-10-01 03:32:45.00 UTC**  
épicentre:

Localisation: **Lat 40.3300, Lon 0.7900**

Profondeur: **10 km**

Distance: **~ 879.9 km (7.91 deg)**

Azimut: **165.70 deg**

Incidence: **14.30 deg**



Modèle: **iasp91**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
<b>Pn</b>	115.135	2013-10-01 <b>03:34:40.13</b>	45.79
<b>pPn</b>	117.541	2013-10-01 <b>03:34:42.54</b>	134.20
<b>sPn</b>	119.046	2013-10-01 <b>03:34:44.04</b>	155.46
<b>PnPn</b>	122.720	2013-10-01 <b>03:34:47.71</b>	45.91
<b>Pb</b>	137.275	2013-10-01 <b>03:35:02.27</b>	62.75
<b>pPb</b>	138.858	2013-10-01 <b>03:35:03.85</b>	117.22
<b>PbPb</b>	140.479	2013-10-01 <b>03:35:05.47</b>	62.94
<b>sPb</b>	140.619	2013-10-01 <b>03:35:05.61</b>	149.00
<b>sPg</b>	154.094	2013-10-01 <b>03:35:19.09</b>	144.63
<b>Sn</b>	205.887	2013-10-01 <b>03:36:10.88</b>	48.19
<b>sSn</b>	209.858	2013-10-01 <b>03:36:14.85</b>	131.79
<b>SnSn</b>	218.362	2013-10-01 <b>03:36:23.36</b>	48.42
<b>Sb</b>	237.862	2013-10-01 <b>03:36:42.86</b>	63.22
<b>sSb</b>	240.552	2013-10-01 <b>03:36:45.55</b>	116.76
<b>SbSb</b>	243.305	2013-10-01 <b>03:36:48.30</b>	63.41
<b>PcP</b>	512.561	2013-10-01 <b>03:41:17.56</b>	2.26

Modèle: **ak135**

Type	Durée t	Date Heure UTC	Take off
Onde	sssss.ms	YYYY-MM-JJ HH:mm:ss.ms	(deg)
<b>Pn</b>	115.135	2013-10-01 <b>03:34:40.13</b>	45.79
<b>pPn</b>	117.541	2013-10-01 <b>03:34:42.54</b>	134.20
<b>sPn</b>	118.951	2013-10-01 <b>03:34:43.95</b>	154.68
<b>PnPn</b>	122.720	2013-10-01 <b>03:34:47.71</b>	45.91
<b>Pb</b>	137.275	2013-10-01 <b>03:35:02.27</b>	62.75
<b>pPb</b>	138.858	2013-10-01 <b>03:35:03.85</b>	117.22
<b>PbPb</b>	140.479	2013-10-01 <b>03:35:05.47</b>	62.94
<b>sPb</b>	140.518	2013-10-01 <b>03:35:05.51</b>	147.97
<b>sPg</b>	153.988	2013-10-01 <b>03:35:18.98</b>	143.41
<b>Sn</b>	204.763	2013-10-01 <b>03:36:09.76</b>	50.05
<b>sSn</b>	208.478	2013-10-01 <b>03:36:13.47</b>	129.93
<b>SnSn</b>	216.316	2013-10-01 <b>03:36:21.31</b>	50.24
<b>Sb</b>	231.626	2013-10-01 <b>03:36:36.62</b>	63.56
<b>sSb</b>	234.206	2013-10-01 <b>03:36:39.20</b>	116.41
<b>SbSb</b>	236.849	2013-10-01 <b>03:36:41.84</b>	63.76
<b>PcP</b>	512.964	2013-10-01 <b>03:41:17.96</b>	2.26

<b>ScP</b>	724.343	2013-10-01	<b>03:44:49.34</b>	1.70	<b>ScP</b>	724.731	2013-10-01	<b>03:44:49.73</b>	1.74
<b>PcS</b>	725.596	2013-10-01	<b>03:44:50.59</b>	2.93	<b>PcS</b>	725.898	2013-10-01	<b>03:44:50.89</b>	2.92
<b>ScS</b>	938.138	2013-10-01	<b>03:48:23.13</b>	2.42	<b>ScS</b>	938.425	2013-10-01	<b>03:48:23.42</b>	2.49
<b>PKiKP</b>	993.582	2013-10-01	<b>03:49:18.58</b>	0.53	<b>PKiKP</b>	993.800	2013-10-01	<b>03:49:18.80</b>	0.53
<b>pPKiKP</b>	997.030	2013-10-01	<b>03:49:22.03</b>	179.47	<b>pPKiKP</b>	997.248	2013-10-01	<b>03:49:22.24</b>	179.47
<b>sPKiKP</b>	998.282	2013-10-01	<b>03:49:23.28</b>	179.69	<b>sPKiKP</b>	998.414	2013-10-01	<b>03:49:23.41</b>	179.68
<b>SKiKP</b>	1204.517	2013-10-01	<b>03:52:49.51</b>	0.32	<b>SKiKP</b>	1204.721	2013-10-01	<b>03:52:49.72</b>	0.33
<b>PKKPdf</b>	1910.528	2013-10-01	<b>04:04:35.52</b>	0.54	<b>PKKPdf</b>	1910.945	2013-10-01	<b>04:04:35.94</b>	0.53
<b>SKKPdf</b>	2121.460	2013-10-01	<b>04:08:06.46</b>	0.30	<b>SKKPdf</b>	2121.862	2013-10-01	<b>04:08:06.86</b>	0.30
<b>PKKSdf</b>	2122.712	2013-10-01	<b>04:08:07.71</b>	0.51	<b>PKKSdf</b>	2123.028	2013-10-01	<b>04:08:08.02</b>	0.50
<b>SKKSdf</b>	2333.641	2013-10-01	<b>04:11:38.64</b>	0.28	<b>SKKSdf</b>	2333.941	2013-10-01	<b>04:11:38.94</b>	0.28
<b>P'P'df</b>	2421.589	2013-10-01	<b>04:13:06.58</b>	0.71	<b>P'P'df</b>	2422.425	2013-10-01	<b>04:13:07.42</b>	0.68
<b>P'P'ab</b>	2620.482	2013-10-01	<b>04:16:25.48</b>	13.41	<b>P'P'ab</b>	2621.308	2013-10-01	<b>04:16:26.30</b>	13.43
<b>S'S'df</b>	3269.133	2013-10-01	<b>04:27:14.13</b>	0.32	<b>S'S'df</b>	3269.645	2013-10-01	<b>04:27:14.64</b>	0.32

Love 242.397 2013-10-01 03:36:47.39  
Rayleigh 293.301 2013-10-01 03:37:38.30



