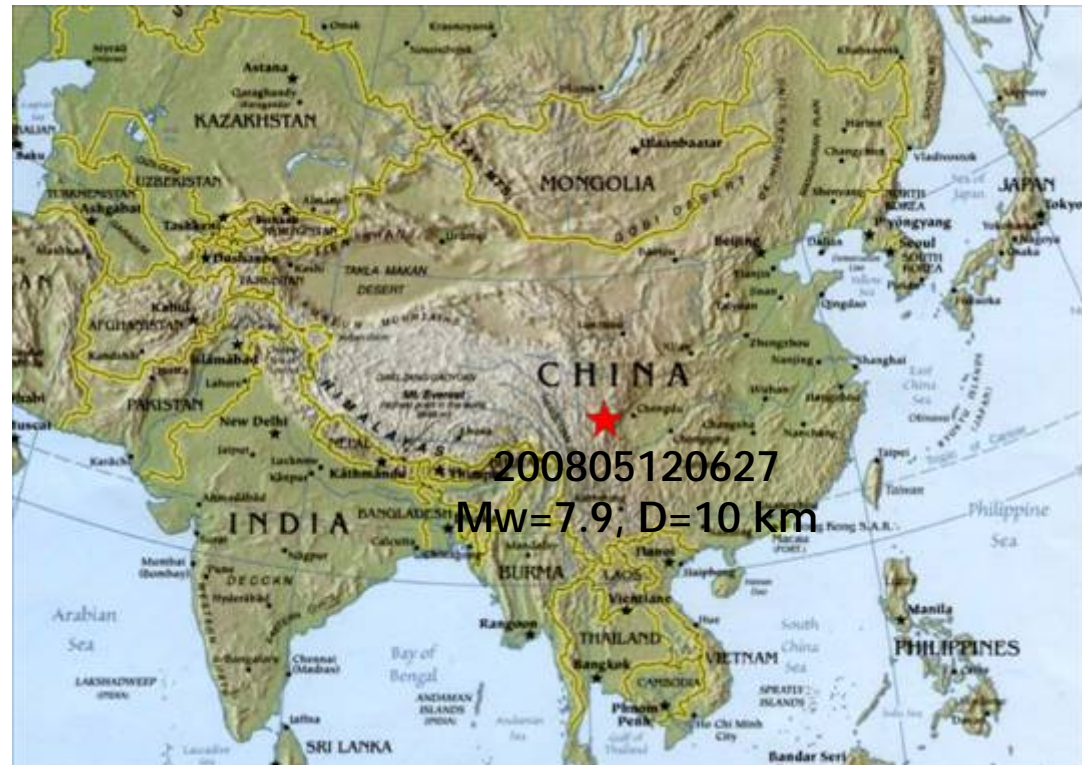


Earthquake Information

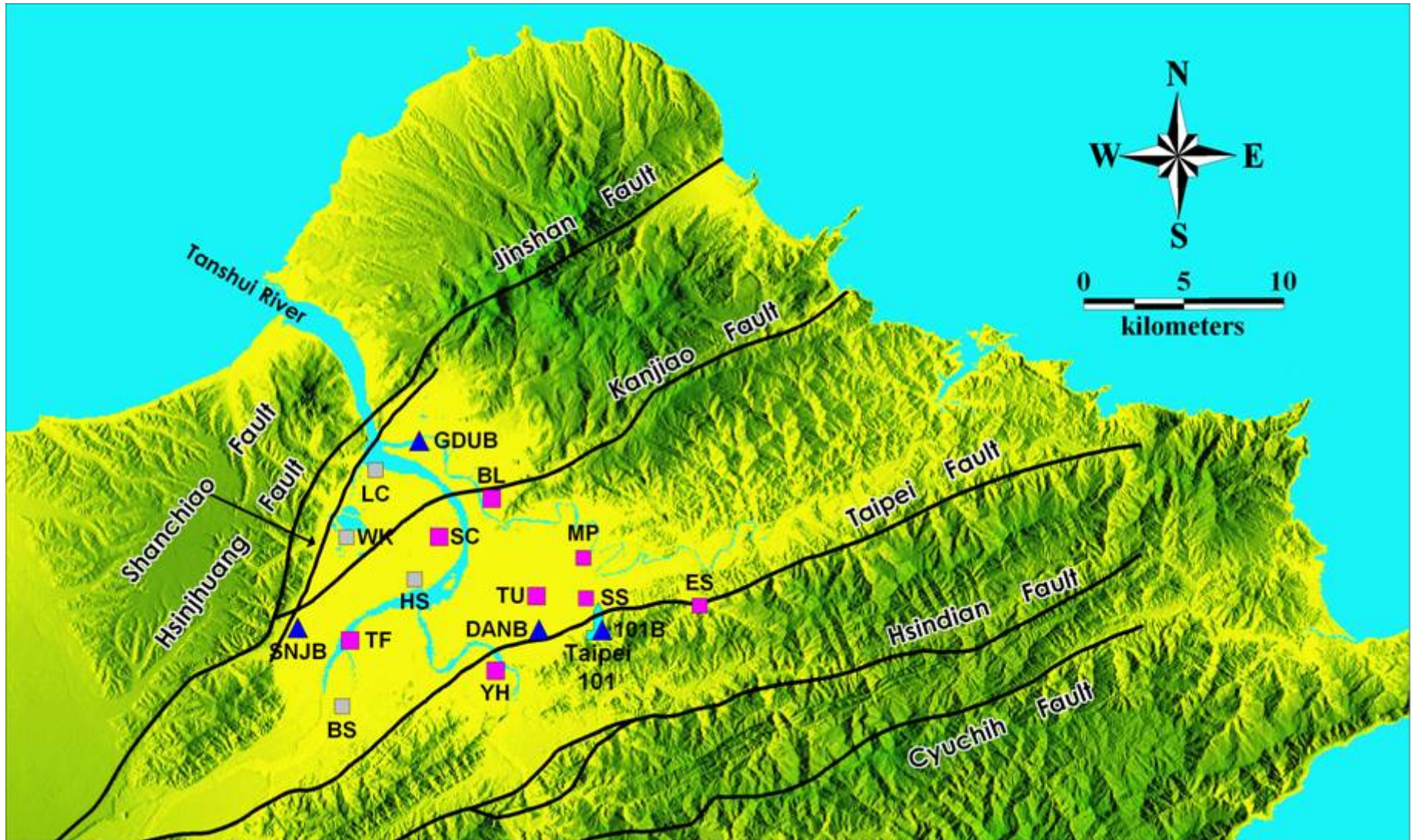
European-Mediterranean Seismological Centre

Summary:

Magnitude Mw 7.9
Region EASTERN SICHUAN,
CHINA
Date time 2008-05-12 at 06:27:59.0
UTC
Location 31.12 N ; 103.24 E
Depth 10 km
Distances 94 km NW Chengdu (pop
3,950,437 ; local time
14:27 2008-05-12)
39 km W Guangkou (pop
65,379 ; local time 14:27
2008-05-12)



Waveforms Recorded at Taipei Basin Downhole Seismic Network



The locations of the downhole arrays and their relationships to the faults around the Taipei metropolitan area. The accelerographic arrays with pink-square are in operation. The broadband arrays are triangulated.

The particle velocities recorded at SNJB at level -100 meters.

E

Installation of SNJB was completed in November 2007.

BHE Channel 6 20Hz 50 PTS/PIX OFFSET=215.8 MAX=54874 MIN=-45998

N

BHN Channel 5 20Hz 50 PTS/PIX OFFSET=-355.4 MAX=45926 MIN=-44111

Z

10 min.

BHZ Channel 4 20Hz 50 PTS/PIX OFFSET=-180.4 MAX=32539 MIN=-35412

Page created by W. G. Huang

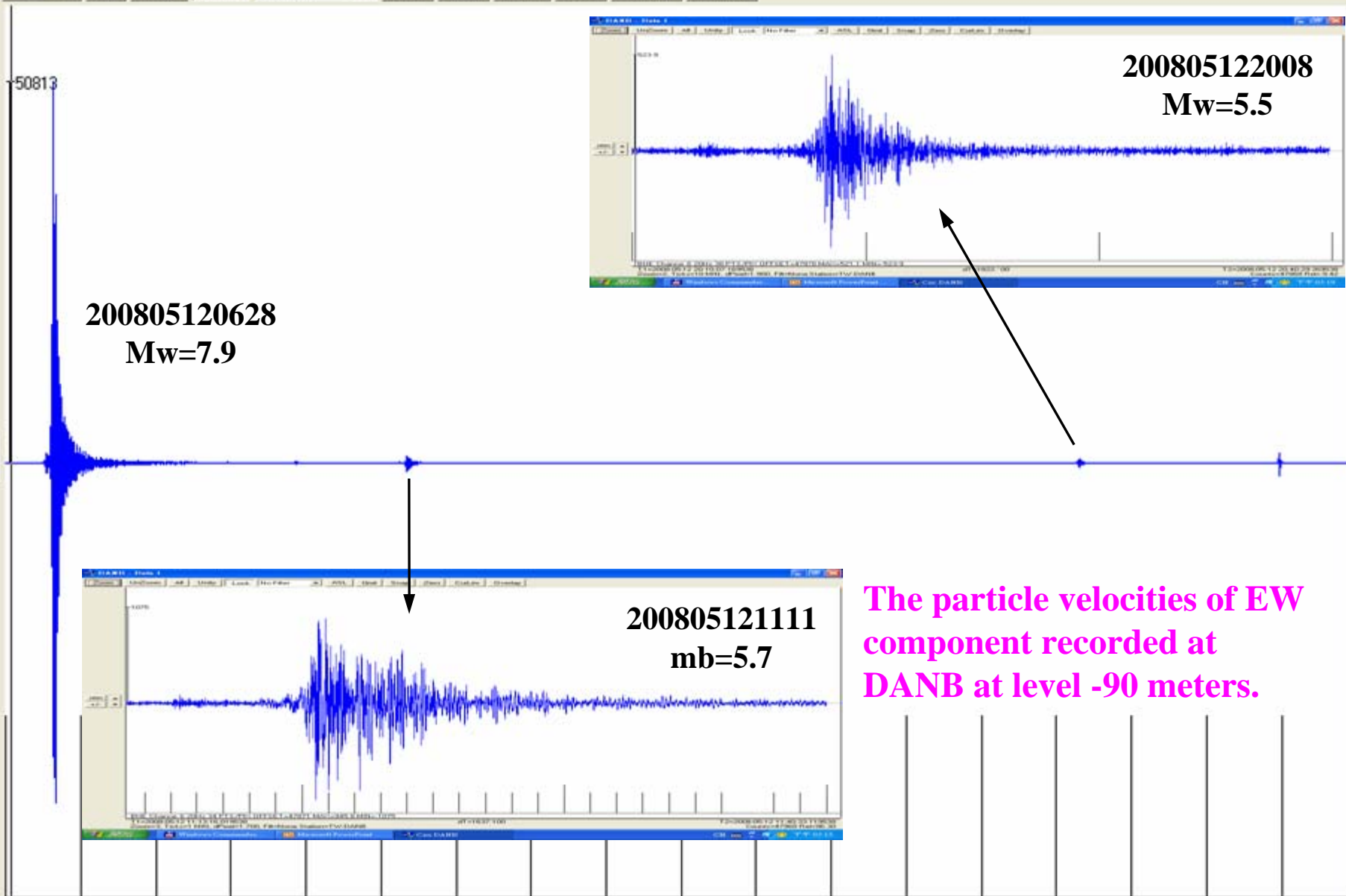
T1=2008-05-12 06:30:09.169536

dT=2390.000

T2=2008-05-12 07:09:59.169536

Zoom=3, Ticks=10 MIN, dPixel=2.500, Fil=None Station=TW-SNJB

Counts=512.0 Rel=296.2



200805122008
Mw=5.5

200805120628
Mw=7.9

200805121111
mb=5.7

The particle velocities of EW component recorded at DANB at level -90 meters.