

# Mw=6.93 - ENE\_of\_Ambunti,\_Papua\_New\_Guinea

USGS W-phase Moment Tensor

cmt: us6000mksx.wmt

240323\_202204\_mksxA

Long. Lat. Depth : 143.159 -4.139 40.5

Azi. Dip Rake : 157 67 -145

Hmin, Hmax: 32.661 , 48.339 km

slip= 1.111 m

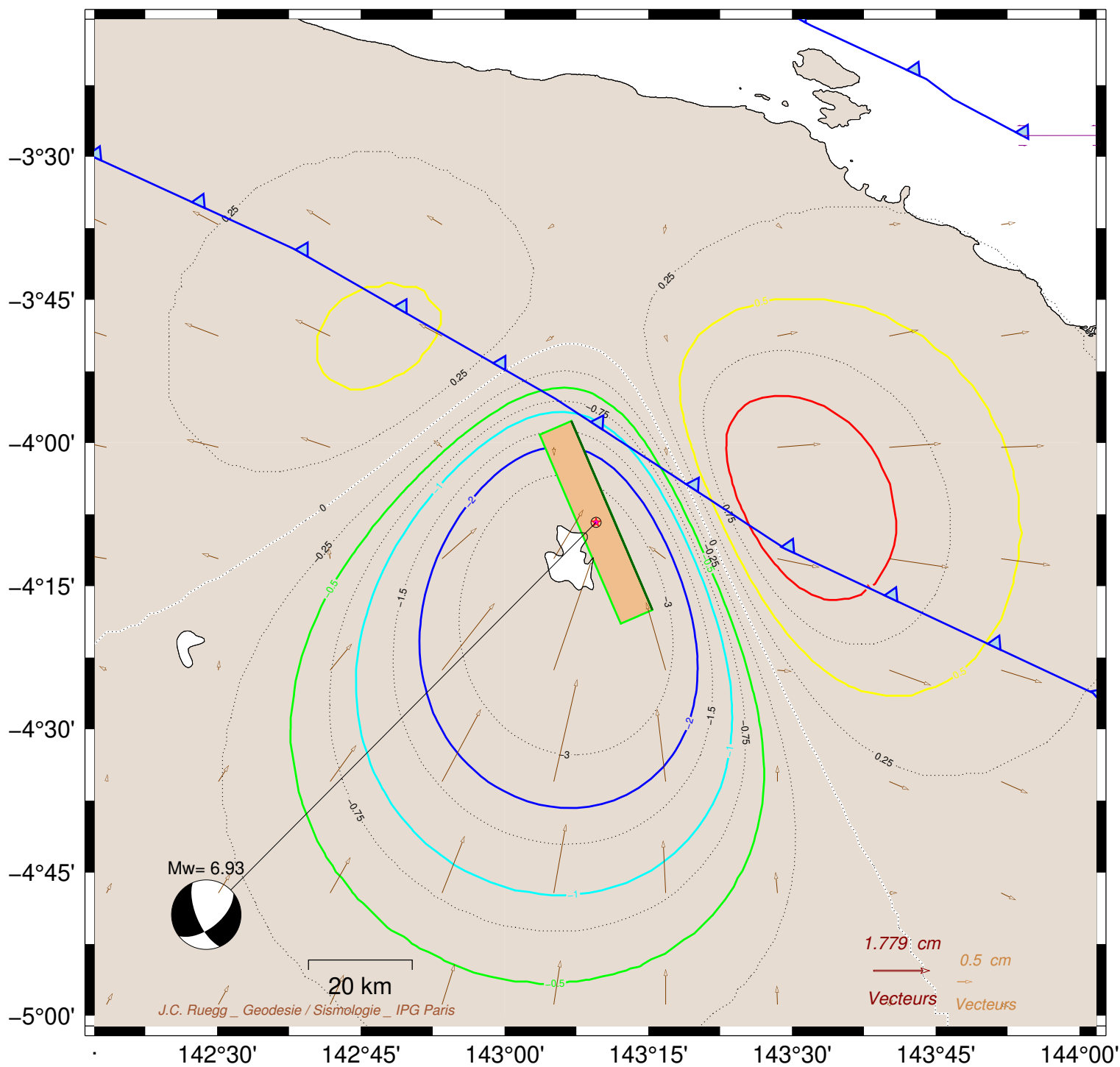
Vecteurs horizontaux et  
Amplitude deformation verticale = contours

Composante verticale:  
dU min, max: -5.92 , 1.35 cm

Amplitude vecteurs:  
dV min, max: 0.05 , 3.91 cm

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- plan nodal : A



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20 km

1.779 cm

0.5 cm

Vecteurs

Vecteurs

decalage.par= 0., 0., 4.2

tirets /home/rueggjean-claude/CMT/FINAL\_prg/doux4.cpt

prog: solu\_6\_24x

GRL= 100

continu= /home/rueggjean-claude/CMT/FINAL\_prg/GMT\_JB2.cpt

prog: gmt\_T6\_x23.bat