

ANSYS Class3 Error Report**ERROR NO:**

2014-02

Keywords:

SPECTRUM MPRS SRSS ABSOLUTE SUM

Description of Error:

In a Multi-Point Response Spectrum analysis (ANTYPE,SPECTRUM with SPOPT,MPRS), the solution obtained with the Absolute Sum combination method (SPOPT,SRSS with *AbsSumKey* =YES) is incorrect.

Typical GUI Path(s):

Main Menu>Solution>Analysis Type>Analysis Options

Other Comments:**First Incorrect Version:**

Release 13.0

Corrected In:

Release 16.0

Suggested User Action For Running on Uncorrected Version:

Edit the combination file (Jobname.MCOM) and add LCABS,ALL,1 after each LCDEF command.

Read the commands on the modified MCOM file (/INPUT,,MCOM).

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Reviewed By QA:

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