Atmospheric angular momentum real-time service

The AAM computed by interolating forecast of the operational numerical weather model GEOS-FP provided by the NASA GMAO.

This table is automatically updated every 10 seconds. You can use Refresh button of your browser for immediate update.

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# AAM_TABLE   Format Version of 2015.11.30
Generated_by: AAM_FCS_INTRP  Version of 2015.08.12
Generated_on: 2016.06.28-18:23:12
Data_source:  GEOSadas-5_13_1_p4_OPS
Data_title:   3d,3-Hourly,Instantaneous,Model-Level,Forecast Fields (wind,temperature)
Assimilation_start_date:      2015.07.20-12:00:00.000 MJD: 57223 TAI: 43200.
Assimilation_end_date:        2016.06.28-12:00:00.000 MJD: 57567 TAI: 43200.
Forecast_end_date:            2016.06.30-21:00:00.000 MJD: 57569 TAI: 75600.
Request_date:                 2016.06.28-22:23:46.801 MJD: 57567 TAI: 80627.
Forecast_age:                  10.4 hours
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AAM_Mass_term_noIB_I23=        3.48500D+29 kg/m^2
AAM_Mass_term_noIB_I33=        1.42216D+32 kg/m^2
AAM_Mass_term_IB_I13=          7.70202D+27 kg/m^2
AAM_Mass_term_IB_I23=          3.62086D+29 kg/m^2
AAM_Mass_term_IB_I33=          1.42051D+32 kg/m^2
AAM_Motion_term_H1=           -7.41194D+23 kg/(s*m^2)
AAM_Motion_term_H2=            2.23198D+24 kg/(s*m^2)
AAM_Motion_term_H3=            1.21405D+26 kg/(s*m^2)
Excitation_function_noIB_EF1=  5.61876D-09 1/s
Excitation_function_noIB_EF2=  1.64286D-06 1/s
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Excitation_function_IB_EF2=    1.69962D-06 1/s
Excitation_function_IB_EF3=    1.51413D-06 1/s
```

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