< bzm2.zip >

ek_bzm2_111km.dat : Kinetic Energy (KE) density at 111km (IMF Bz = -2 nT)
ek_bzm2_123km.dat : Kinetic Energy (KE) density at 123km (IMF Bz = -2 nT)
ek_bzm2_142km.dat : Kinetic Energy (KE) density at 142km (IMF Bz = -2 nT)
ek_cv_bzm2_111km.dat : KE density/ conversion term at 111km (IMF Bz = -2 nT)
ek_cv_bzm2_123km.dat : KE density/ conversion term at 123km (IMF Bz = -2 nT)
ek_cv_bzm2_142km.dat : KE density/ conversion term at 142km (IMF Bz = -2 nT)
ek_gn_bzm2_111km.dat : KE density/ generation term at 111km (IMF Bz = -2 nT)
ek_gn_bzm2_123km.dat : KE density/ generation term at 123km (IMF Bz = -2 nT)
ek_gn_bzm2_142km.dat : KE density/ generation term at 142km (IMF Bz = -2 nT)
ek_hf_bzm2_111km.dat : KE density/ horizontal flux term at 111km (IMF Bz = -2 nT)
ek_hf_bzm2_123km.dat : KE density/ horizontal flux term at 123km (IMF Bz = -2 nT)
ek_hf_bzm2_142km.dat : KE density/ horizontal flux term at 142km (IMF Bz = -2 nT)
ek_vf_bzm2_111km.dat : KE density/ vertical flux term at 111km (IMF Bz = -2 nT)
ek_vf_bzm2_123km.dat : KE density/ vertical flux term at 123km (IMF Bz = -2 nT)
ek_vf_bzm2_142km.dat : KE density/ vertical flux term at 142km (IMF Bz = -2 nT)
ep_bzm2_111km.dat : Available Potential Energy (APE) density at 111km (IMF Bz = -2 nT)
ep_bzm2_123km.dat : Available Potential Energy (APE) density at 123km (IMF Bz = -2 nT)
ep_bzm2_142km.dat : Available Potential Energy (APE) density at 142km (IMF Bz = -2 nT)
ep_cv_bzm2_111km.dat : APE density/ conversion term at 111km (IMF Bz = -2 nT)
ep_cv_bzm2_123km.dat : APE density/ conversion term at 123km (IMF Bz = -2 nT)
ep_cv_bzm2_142km.dat : APE density/ conversion term at 142km (IMF Bz = -2 nT)
ep_gn_bzm2_111km.dat : APE density/ generation term at 111km (IMF Bz = -2 nT)
ep_gn_bzm2_123km.dat : APE density/ generation term at 123km (IMF Bz = -2 nT)
ep_gn_bzm2_142km.dat : APE density/ generation term at 142km (IMF Bz = -2 nT)
ep_hf_bzm2_111km.dat : APE density/ horizontal flux term at 111km (IMF Bz = -2 nT)
ep_hf_bzm2_123km.dat : APE density/ horizontal flux term at 123km (IMF Bz = -2 nT)
ep_hf_bzm2_142km.dat : APE density/ horizontal flux term at 142km (IMF Bz = -2 nT)
ep_vf_bzm2_111km.dat : APE density/ vertical flux term at 111km (IMF Bz = -2 nT)
ep_vf_bzm2_123km.dat : APE density/ vertical flux term at 123km (IMF Bz = -2 nT)
ep_vf_bzm2_142km.dat : APE density/ vertical flux term at 142km (IMF Bz = -2 nT)
et_bzm2_111km.dat : Total Available Energy (TAE) density at 111km (IMF Bz = -2 nT)
et_bzm2_123km.dat : Total Available Energy (TAE) density at 123km (IMF Bz = -2 nT)
et_bzm2_142km.dat : Total Available Energy (TAE) density at 142km (IMF Bz = -2 nT)
eta_bzm2_111km.dat : Perturbation of ξ at 111km (IMF Bz = -2 nT)
eta_bzm2_123km.dat : Perturbation of ξ at 123km (IMF Bz = -2 nT)
eta_bzm2_142km.dat : Perturbation of ξ at 142km (IMF Bz = -2 nT)
iondrag_bzm2_111km.dat : Ion drag at 111km (IMF Bz = -2 nT)
iondrag_bzm2_123km.dat : Ion drag at 123km (IMF Bz = -2 nT)
iondrag_bzm2_142km.dat : Ion drag at 142km (IMF Bz = -2 nT)
jheat_bzm2_111km.dat : Joule heating at 111km (IMF Bz = -2 nT)

jheat_bzm2_123km.dat : Joule heating at 123km (IMF Bz = -2 nT)
jheat_bzm2_142km.dat : Joule heating at 142km (IMF Bz = -2 nT)
wind_bzm2_111km.dat : Neural wind at 111km (IMF Bz = -2 nT)
wind_bzm2_123km.dat : Neural wind at 123km (IMF Bz = -2 nT)
wind_bzm2_142km.dat : Neural wind at 142km (IMF Bz = -2 nT)
wnp_bzm2_111km.dat : Vertical velocity at 111km (IMF Bz = -2 nT)
wnp_bzm2_123km.dat : Vertical velocity at 123km (IMF Bz = -2 nT)
wnp_bzm2_142km.dat : Vertical velocity at 142km (IMF Bz = -2 nT)

< bzm10.zip >
ek_bzm10_111km.dat : Kinetic Energy (KE) density at 111km (IMF Bz = -10 nT)
ek_bzm10_123km.dat : Kinetic Energy (KE) density at 123km (IMF Bz = -10 nT)
ek_bzm10_142km.dat : Kinetic Energy (KE) density at 142km (IMF Bz = -10 nT)
ek_cv_bzm10_111km.dat : KE density/ conversion term at 111km (IMF Bz = -10 nT)
ek_cv_bzm10_123km.dat : KE density/ conversion term at 123km (IMF Bz = -10 nT)
ek_cv_bzm10_142km.dat : KE density/ conversion term at 142km (IMF Bz = -10 nT)
ek_gn_bzm10_111km.dat : KE density/ generation term at 111km (IMF Bz = -10 nT)
ek_gn_bzm10_123km.dat : KE density/ generation term at 123km (IMF Bz = -10 nT)
ek_gn_bzm10_142km.dat : KE density/ generation term at 142km (IMF Bz = -10 nT)
ek_hf_bzm10_111km.dat : KE density/ horizontal flux term at 111km (IMF Bz = -10 nT)
ek_hf_bzm10_123km.dat : KE density/ horizontal flux term at 123km (IMF Bz = -10 nT)
ek_hf_bzm10_142km.dat : KE density/ horizontal flux term at 142km (IMF Bz = -10 nT)
ek_vf_bzm10_111km.dat : KE density/ vertical flux term at 111km (IMF Bz = -10 nT)
ek_vf_bzm10_123km.dat : KE density/ vertical flux term at 123km (IMF Bz = -10 nT)
ek_vf_bzm10_142km.dat : KE density/ vertical flux term at 142km (IMF Bz = -10 nT)
ep_bzm10_111km.dat : Available Potential Energy (APE) density at 111km (IMF Bz = -10 nT)
ep_bzm10_123km.dat : Available Potential Energy (APE) density at 123km (IMF Bz = -10 nT)
ep_bzm10_142km.dat : Available Potential Energy (APE) density at 142km (IMF Bz = -10 nT)
ep_cv_bzm10_111km.dat : APE density/ conversion term at 111km (IMF Bz = -10 nT)
ep_cv_bzm10_123km.dat : APE density/ conversion term at 123km (IMF Bz = -10 nT)
ep_cv_bzm10_142km.dat : APE density/ conversion term at 142km (IMF Bz = -10 nT)
ep_gn_bzm10_111km.dat : APE density/ generation term at 111km (IMF Bz = -10 nT)
ep_gn_bzm10_123km.dat : APE density/ generation term at 123km (IMF Bz = -10 nT)
ep_gn_bzm10_142km.dat : APE density/ generation term at 142km (IMF Bz = -10 nT)
ep_hf_bzm10_111km.dat : APE density/ horizontal flux term at 111km (IMF Bz = -10 nT)
ep_hf_bzm10_123km.dat : APE density/ horizontal flux term at 123km (IMF Bz = -10 nT)
ep_hf_bzm10_142km.dat : APE density/ horizontal flux term at 142km (IMF Bz = -10 nT)
ep_vf_bzm10_111km.dat : APE density/ vertical flux term at 111km (IMF Bz = -10 nT)
ep_vf_bzm10_123km.dat : APE density/ vertical flux term at 123km (IMF Bz = -10 nT)
ep_vf_bzm10_142km.dat : APE density/ vertical flux term at 142km (IMF Bz = -10 nT)
et_bzm10_111km.dat : Total Available Energy (TAE) density at 111km (IMF Bz = -10 nT)

et_bzm10_123km.dat : Total Available Energy (TAE) density at 123km (IMF Bz = -10 nT)
et_bzm10_142km.dat : Total Available Energy (TAE) density at 142km (IMF Bz = -10 nT)
eta_bzm10_111km.dat : Perturbation of ξ at 111km (IMF Bz = -10 nT)
eta_bzm10_123km.dat : Perturbation of ξ at 123km (IMF Bz = -10 nT)
eta_bzm10_142km.dat : Perturbation of ξ at 142km (IMF Bz = -10 nT)
iondrag_bzm10_111km.dat : Ion drag at 111km (IMF Bz = -10 nT)
iondrag_bzm10_123km.dat : Ion drag at 123km (IMF Bz = -10 nT)
iondrag_bzm10_142km.dat : Ion drag at 142km (IMF Bz = -10 nT)
jheat_bzm10_111km.dat : Joule heating at 111km (IMF Bz = -10 nT)
jheat_bzm10_123km.dat : Joule heating at 123km (IMF Bz = -10 nT)
jheat_bzm10_142km.dat : Joule heating at 142km (IMF Bz = -10 nT)
wind_bzm10_111km.dat : Neural wind at 111km (IMF Bz = -10 nT)
wind_bzm10_123km.dat : Neural wind at 123km (IMF Bz = -10 nT)
wind_bzm10_142km.dat : Neural wind at 142km (IMF Bz = -10 nT)
wnp_bzm10_111km.dat : Vertical velocity at 111km (IMF Bz = -10 nT)
wnp_bzm10_123km.dat : Vertical velocity at 123km (IMF Bz = -10 nT)
wnp_bzm10_142km.dat : Vertical velocity at 142km (IMF Bz = -10 nT)