

286	00A2BEI	CYN=(CY(I,J+1,K)+CY(I,J,K))*0.5	1077	221
287	00A31AI	CYS=(CY(I,J,K)+CY(I,J-1,K))*0.5	1078	222
288	00A376I	CYT=(CY(I,J,K+1)+CY(I,J,K))*0.5	1079	223
289	00A3D0I	CYB=(CY(I,J,K)+CY(I,J,K-1))*0.5	1080	224
290	00A42AI	EYE=(EY(I+1,J,K)+EY(I,J,K))*0.5	1081	225
291	00A486I	EYW=(EY(I,J,K)+EY(I-1,J,K))*0.5	1082	226
292	00A4E2I	EYN=(EY(I,J+1,K)+EY(I,J,K))*0.5	1083	227
293	00A53EI	EYS=(EY(I,J,K)+EY(I,J-1,K))*0.5	1084	228
294	00A59AI	EYT=(EY(I,J,K+1)+EY(I,J,K))*0.5	1085	229
295	00A5F4I	EYB=(EY(I,J,K)+EY(I,J,K-1))*0.5	1086	230
296	00A64EI	SYE=(SY(I+1,J,K)+SY(I,J,K))*0.5	1087	231
297	00A6AAI	SYW=(SY(I,J,K)+SY(I-1,J,K))*0.5	1088	232
298	00A706I	SYN=(SY(I,J+1,K)+SY(I,J,K))*0.5	1089	233
299	00A762I	SYS=(SY(I,J,K)+SY(I,J-1,K))*0.5	1090	234
300	00A78EI	SYT=(SY(I,J,K+1)+SY(I,J,K))*0.5	1091	235
301	00A818I	SYB=(SY(I,J,K)+SY(I,J,K-1))*0.5	1092	236
302	00A872I	QE=GAE*(UCE*CYE+UEE*EYE+USE*SYE)	1093	237
303	00A8A6I	QW=GAW*(UCW*CYW+UEW*EYW+USW*SYW)	1094	238
304	00A8DAI	QN=GAN*(UCN*CYN+UEN*EYN+USN*SYN)	1095	239
305	00A90EI	QS=GAS*(UCS*CYS+UES*EYS+USS*SYS)	1096	240
306	00A942I	QT=GAT*(UCT*CYT+UET*EYT+UST*SYT)	1097	241
307	00A976I	QB=GAB*(UCB*CYB+UEB*EYB+USB*SYB)	1098	242
308	00A9AAI	SOC1=CX(I,J,K)*(QE-QW)+EX(I,J,K)*(QN-QS)+SX(I,J,K)*(QT-QB)	1099	243
309	00AA4AI	QE=GAE*(VCE*CYE+VEE*EYE+VSE*SYE)	1100	244
310	00AA7EI	QW=GAW*(VCW*CYW+VEW*EYW+VSW*SYW)	1101	245
311	00AAB2I	QN=GAN*(VCN*CYN+VEN*EYN+VSN*SYN)	1102	246
312	00AAE6I	QS=GAS*(VCS*CYS+VES*EYS+VSS*SYS)	1103	247
313	00AB1AI	QT=GAT*(VCT*CYT+VET*EYT+VST*SYT)	1104	248
314	00AB4EI	QB=GAB*(VCB*CYB+VEB*EYB+VSB*SYB)	1105	249
315	00AB82I	SOC2=CX(I,J,K)*(QE-QW)+EY(I,J,K)*(QN-QS)+SY(I,J,K)*(QT-QB)	1106	250
316	00AC22I	QE=GAE*(WCE*CYE+WEE*EYE+WSE*SYE)	1107	251
317	00AC56I	QW=GAW*(WCW*CYW+WEW*EYW+WSW*SYW)	1108	252
318	00AC8AI	QN=GAN*(WCN*CYN+WEN*EYN+WSN*SYN)	1109	253
319	00ACBEI	QS=GAS*(WCS*CYS+WES*EYS+WSS*SYS)	1110	254
320	00ACF2I	QT=GAT*(WCT*CYT+WET*EYT+WST*SYT)	1111	255
321	00AD26I	QB=GAB*(WCB*CYB+WEB*EYB+WSB*SYB)	1112	256
322	00AD5AI	SOC3=CZ(I,J,K)*(QE-QW)+EZ(I,J,K)*(QN-QS)+SZ(I,J,K)*(QT-QB)	1113	257
323	00ADFAI	DV(I,J,K)=DV(I,J,K)+SOC1+SOC2+SOC3	1114	258
324	00AE58I	CZE=(CZ(I+1,J,K)+CZ(I,J,K))*0.5	1115	259
325	00AEB4I	CZW=(CZ(I,J,K)+CZ(I-1,J,K))*0.5	1116	260
326	00AF10I	CZN=(CZ(I,J+1,K)+CZ(I,J,K))*0.5	1117	261
327	00AF6CI	CZS=(CZ(I,J,K)+CZ(I,J-1,K))*0.5	1118	262
328	00AFC8I	CZT=(CZ(I,J,K+1)+CZ(I,J,K))*0.5	1119	263
329	00B022I	CZB=(CZ(I,J,K)+CZ(I,J,K-1))*0.5	1120	264
330	00B07CI	EZE=(EZ(I+1,J,K)+EZ(I,J,K))*0.5	1121	265
331	00B0D3I	EZW=(EZ(I,J,K)+EZ(I-1,J,K))*0.5	1122	266
332	00B134I	EZN=(EZ(I,J+1,K)+EZ(I,J,K))*0.5	1123	267
333	00B190I	EZS=(EZ(I,J,K)+EZ(I,J-1,K))*0.5	1124	268
334	00B1ECI	EZT=(EZ(I,J,K+1)+EZ(I,J,K))*0.5	1125	269
335	00B246I	EZB=(EZ(I,J,K)+EZ(I,J,K-1))*0.5	1126	270
336	00B2A0I	SZE=(SZ(I+1,J,K)+SZ(I,J,K))*0.5	1127	271
337	00B2FCI	SZW=(SZ(I,J,K)+SZ(I-1,J,K))*0.5	1128	272
338	00B358I	SZN=(SZ(I,J+1,K)+SZ(I,J,K))*0.5	1129	273
339	00B3B4I	SZS=(SZ(I,J,K)+SZ(I,J-1,K))*0.5	1130	274
340	00B410I	SZT=(SZ(I,J,K+1)+SZ(I,J,K))*0.5	1131	275
341	00B46AI	SZB=(SZ(I,J,K)+SZ(I,J,K-1))*0.5	1132	276
342	00B4C4I	QE=GAE*(UCE*CZE+UEE*EZE+USE*SZE)	1133	277