

343	0084F8I	QW=GAW*(UCW*CZW+UEW*EZW+USW*SZW)	1134	278
344	00852CI	QN=GAN*(UCN*CZN+UEN*EZV+USN*SZN)	1135	279
345	008560I	QS=GAS*(UCS*CZS+UES*EVS+USS*SZS)	1136	280
346	008594I	QT=GAT*(UCT*CZT+UET*EZT+UST*SZT)	1137	281
347	0085C8I	QB=GAB*(UCB*CZB+UEB*EZB+USB*SZB)	1138	282
348	0085FCI	SOC1=CX(I,J,K)*(QE-QW)+EX(I,J,K)*(QN-QS)+SX(I,J,K)*(QT-QB)	1139	283
349	00869CI	QE=GAE*(VCE*CZE+VEE*EZE+VSE*SZE)	1140	284
350	0086D0I	QW=GAW*(VCW*CZW+VEW*EZW+VSW*SZW)	1141	285
351	008704I	QN=GAN*(VCN*CZN+VEN*EZV+VSN*SZN)	1142	286
352	008738I	QS=GAS*(VCS*CZS+VES*EVS+VSS*SZS)	1143	287
353	00876CI	QT=GAT*(VCT*CZT+VET*EZT+VST*SZT)	1144	288
354	0087A0I	QB=GAB*(VCB*CZB+VEB*EZB+VSB*SZB)	1145	289
355	0087D4I	SOC2=CY(I,J,K)*(QE-QW)+EY(I,J,K)*(QN-QS)+SY(I,J,K)*(QT-QB)	1146	290
356	008874I	QE=GAE*(WCE*CZE+WEE*EZE+WSE*SZE)	1147	291
357	0088A8I	QW=GAW*(WCW*CZW+WEW*EZW+WSW*SZW)	1148	292
358	0088D0I	QN=GAN*(WCN*CZN+WEN*EZV+WSN*SZN)	1149	293
359	008910I	QS=GAS*(WCS*CZS+WES*EVS+WSS*SZS)	1150	294
360	008944I	QT=GAT*(WCT*CZT+WET*EZT+WST*SZT)	1151	295
361	008978I	QB=GAB*(WCB*CZB+WEB*EZB+WSB*SZB)	1152	296
362	0089ACI	SOC3=CZ(I,J,K)*(QE-QW)+EZ(I,J,K)*(QN-QS)+SZ(I,J,K)*(QT-QB)	1153	297
363	008A4CI	QW(I,J,K)=QW(I,J,K)+SOC1+SOC2+SOC3	1154	298
364	008A44I	SU(I,J,K)=SU(I,J,K)+TJO(I,J,K)	1155	299
365	008B1CI	SP(I,J,K)=SPK(I,J,K)+TJO(I,J,K)	1156	300
366	008B3EI	15 CONTINUE	1157	301
367	008BDCI	GO TO 6C	1158	302
368		C-----V-SOURCE	1159	
369	008BE2I	2 CONTINUE	1160	303
370	008BE2I	DO 25 I=IS,IT	1161	304
371	008BFAI	DO 25 J=JS,JT	1162	305
372	008C12I	DO 25 K=KS,KT	1163	306
373	008C24I	SU(I,J,K)=(QV(I,J,K)+APC(I,J,K)*FO(I,J,K))*TJO(I,J,K)	1164	307
374	008CEEI	25 CONTINUE	1165	308
375	008D36I	GO TO 6C	1166	309
376		C-----W-SOURCE	1167	
377	008D3CI	3 CONTINUE	1168	310
378	008D3CI	DO 35 I=IS,IT	1169	311
379	008D54I	DO 35 J=JS,JT	1170	312
380	008D6CI	DO 35 K=KS,KT	1171	313
381	008D84I	SU(I,J,K)=(QW(I,J,K)+APO(I,J,K)*FO(I,J,K))*TJO(I,J,K)	1172	314
382	008E48I	35 CONTINUE	1173	315
383	008E90I	GO TO 6C	1174	316
384		C-----TM-SOURCE	1175	
385	008E96I	4 CONTINUE	1176	317
386	008E96I	GO TO 6C	1177	318
387		C-----K-SOURCE	1178	
388	008E9CI	5 CONTINUE	1179	319
389	008E9CI	DO 55 I=IS,IT	1180	320
390	008E34I	DO 55 J=JS,JT	1181	321
391	008ECC I	DO 55 K=KS,KT	1182	322
392	008EE4I	SU(I,J,K)=GEN(I,J,K)+PP(I,J,K)+APO(I,J,K)*FO(I,J,K)	1183	323
393	008FAAI	P1=GEN(I,J,K)**2	1184	324
394	008FDEI	SP(I,J,K)=SPK(I,J,K)-CMU*P1*F(I,J,K)/VISE(I,J,K)	1185	325
395	00C08AI	SU(I,J,K)=SU(I,J,K)+TJO(I,J,K)	1186	326
396	00C0FCI	SP(I,J,K)=SP(I,J,K)+TJO(I,J,K)	1187	327
397	00C16EI	55 CONTINUE	1188	328
398	00C186I	GO TO 6C	1189	329
399		C-----E-SOURCE	1190	