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n	-0.10884834907049	-2.72043040811549	
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c	0.81913026240346	-1.80688800728249	
0.65553927212980			
n	1.06786505138474	-1.66118187795477	
1.97945041769820			
c	2.00253072982833	-0.77435321177652	
2.36728435638946			
n	2.75851393262624	0.03317768454537	1.60938853500870
c	2.48786685856779	-0.13453911310890	
0.30323413951311			
c	1.56384613926500	-1.02714564613483	
-0.25330772889792			
n	1.53406936588595	-0.90627551757882	
-1.63665652010068			
c	2.43072052496728	0.03428128465036	
-1.88758891304411			
n	3.04569215014362	0.53226985205180	
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h	2.15739876803305	-0.70338104246045	
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c	4.03059993681172	1.61359196880263	
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h	-0.71283244174474	-3.09437556817114	
0.99570120002116			
h	-0.50707496926612	-2.66582048531547	
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-0.15326134882962			
h	4.93708882598986	1.26016869195059	
-0.21098304806372			
h	4.26303647494064	1.91919521361763	
-1.72594443636159			
n	-1.24739983993024	0.28446804309324	
-1.12451312626357			
c	-0.92694072120455	1.43758541202860	
-0.42803202888704			
n	-1.86750931763553	1.79415257331171	
0.53278355100685			
c	-2.99572540886143	1.03513533025740	
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c	-3.28855493559419	-0.10608737867466	
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c	-2.34745002079939	-0.55889960251864	
-0.93519027572848			
o	0.09831690065352	2.08533856563903	
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o	-2.43913864537695	-1.60725921176330	
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c	-4.52018920908355	-0.92294750924533	
0.33669791252756			
c	-1.60570155504278	3.01302613890962	
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h	-0.51912936606369	-0.04849280711851	
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h	-3.65039613603757	1.41707540228018	
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h	-5.12917185249065	-1.01849632765776	
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h	-5.12872195765831	-0.46085062049777	
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h	-4.25322356622666	-1.93681204496789
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h	-1.53319269285926	3.87530074179592
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h	-0.67248795224501	2.90243530411027
1.87600193991063		
h	-2.43496708008581	3.14938321755600
2.01225798514533		

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n	-2.38037246488240	-2.14621648676219	
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c	-1.26908279621865	-2.13507261062387	
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n	-1.38410009567648	-2.54358796704808	
-1.15041801108521			
c	-0.29245200636523	-2.51647932951670	
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n	0.94438152932038	-2.08662650726506	
-1.63664669583758			
c	1.02667644449622	-1.71283578256411	
-0.35035174720763			
c	0.00036292823829	-1.73967746607344	
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n	0.45791485189337	-1.31144835472187	
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c	1.72570516173887	-1.02719231364495	
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n	2.13500115245122	-1.23256268077347	
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h	-0.44162914737296	-2.86800012226327	
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h	2.41002692445230	-0.63569714618233	
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c	3.44489652349500	-0.94123572818490	
-0.25753789308956			
h	-3.25803624336122	-2.25460540717110	
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h	-2.39099124999913	-1.51572044731214	
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h	4.21287367132389	-1.57895276515758	
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h	3.38188896996392	-1.14889258048569	
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c	0.88439460193813	2.06957640349980	0.52159855253498
n	0.56451211031000	2.37409283626645	
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c	-0.71091076889161	2.18545412719613	
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0.83351914806178			
o	2.02520477056881	2.13940179076918	0.97169772824988
o	-2.34433749037622	0.92681781783724	
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c	-3.10938484118518	1.44075658391776	
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c	1.65807254763927	2.76169334080608	
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h	0.00016451620289	1.39418878528252	2.22628254137528
h	-0.81816976652284	2.42600542833869	
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h	-3.33215242526228	0.36786128724830	
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h	-3.16932294099623	1.77780391235470	
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h	-3.88323298031862	1.94912416203527	
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h	1.97748553354487	1.90756091468012
-2.31323472301161		
h	2.49020769206102	3.10053465022119
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n	-1.66960744225491	-1.85131459304441	
-1.22807284677515			
c	-0.59229706189853	-1.74750194921005	
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n	0.69329093715579	-1.55754118482245	
-1.68171516144891			
c	0.83304133355144	-1.49756494219782	
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c	-0.18708264036341	-1.58756643281797	
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n	0.31653386458655	-1.46041077340972	
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c	1.61083668014499	-1.30617273714822	
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n	1.99612175799074	-1.32418330897028	
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h	-0.79270472322848	-1.82192493385425	
-3.08825036222963			
h	2.33967125674201	-1.16398042129769	
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c	3.34435463198726	-1.14229801957525	
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h	-3.48644290571362	-1.77716759240635	
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h	-2.51568815488702	-1.45542294936048	
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h	4.03584597087445	-1.82165571080890	
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h	3.66600409605662	-0.10782917773471	
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n	-0.02008801857681	1.72270805073840	
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c	1.11094825939704	1.80755167402477	0.48687922370242
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o	2.24814554150869	1.88951584532305	0.94573867663574
o	-2.23822946164031	1.36199044002550	
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c	-2.94700021586500	1.40013541806035	
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h	0.15981421807032	1.65339074488963	2.27845493609619
h	-0.53259846026001	1.62613283689545	
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cosmo_mAmT_HB.xyz

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c	4.70042533141714	-1.23456762040581	0.00642050832609
n	4.63852548392480	0.10597316297702	0.00793535389561
c	3.36050795177850	0.52796489243281	0.00253512907403
c	2.21338124153270	-0.27263782563063	-0.00391759525007
n	1.07561651833822	0.51871720983720	-0.00753161758653
c	1.53449812999715	1.75944743597477	-0.00344269262360
n	2.90391191884981	1.83210975157899	0.00279932092439
h	5.69982289215314	-1.66338987009121	0.01068000137670
h	0.91213923476734	2.64363612028632	-0.00440810550839
c	3.72380932652652	3.04655491086135	0.00658981970517
h	1.64745974548642	-3.55404394509425	-0.00706675603056
h	0.42239546016822	-2.29733512748374	-0.00919952176896
h	4.35689533545545	3.05987561677725	0.89613947216246
h	4.34723026396357	3.07309994662764	-0.88956533084537
h	3.05538098103074	3.90708723956856	0.01659180560483
n	-1.73473116430183	0.10561098479640	-0.00709750064468
c	-2.45117387876020	1.28462424969204	-0.00386149704973
n	-3.83375913047256	1.12171622050115	-0.00327539550845
c	-4.40504980487415	-0.13001738751084	0.00387118252933
c	-3.68941922212698	-1.28758766407879	0.00547069414919
c	-2.24479864833278	-1.18772530559428	-0.00083017638794
o	-1.91331426659829	2.39662447929362	-0.00230955976638
o	-1.46796714236432	-2.16596927026226	-0.00141368561794
c	-4.33378618857806	-2.64485336312254	0.01326775855898
c	-4.66692950941549	2.33750050099507	0.00097477150906
h	-0.68908683349502	0.21371565688656	-0.00837579780585
h	-5.48965030026064	-0.12983656855646	0.00774288267232
h	-4.03517200246075	-3.22394779641393	-0.86803696921602
h	-5.42303947219578	-2.55570345265538	0.01838032068629
h	-4.02641445814089	-3.21753480697695	0.89576380191837
h	-4.43840512774548	2.94645865762489	-0.87555993440580
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cosmo_mAmT_S.xyz

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c	-1.07670816361554	-2.04079472432336	0.05430387391300
n	-1.12201124546271	-2.10135367850276	1.40592256759348
c	-0.02701513183871	-1.74765259714629	2.10268955944099
n	1.16292300910034	-1.33107129946541	1.64453907588280
c	1.17968638626398	-1.29240049981515	0.30022217120035
c	0.11987058158881	-1.61357944554323	-0.55976189671983
n	0.49252165592402	-1.45794956085612	-1.88499083950220
c	1.74846193292443	-1.05397849501235	-1.81154171894500
n	2.22698855386461	-0.93971320877486	-0.52576603016734
h	-0.12478062372390	-1.80894579185130	3.18356735764199
h	2.38068110422175	-0.82948612648764	-2.66018390035040
c	3.57236258243633	-0.52101046191209	-0.12417377975616
h	-3.03480493341525	-2.56051559652324	-0.13967278406362
h	-2.24545449603955	-2.16551671461159	-1.62139213896366
h	3.55923379468917	0.51612440923836	0.21574158525845
h	3.92427065695046	-1.17391258965666	0.67588213377638

h	4.22882397153469	-0.61342822700792	-0.98936117208435
n	-0.28481798479127	1.69945505226131	-1.26574291889694
c	0.71533926838470	2.01247944072106	-0.36311038620060
n	0.33301799040201	1.89268867826564	0.96602084609927
c	-0.93935832117533	1.49905251973286	1.31541667549972
c	-1.91601539307082	1.20214922188416	0.41771262487627
c	-1.59600758903954	1.27715064700887	-0.99430650223083
o	1.84657541041417	2.35999545470433	-0.70972134443331
o	-2.36331628246205	1.00605400085049	-1.92754398152093
c	-3.29806405503248	0.78780914460810	0.83275632584807
c	1.34677006538506	2.17117624532355	1.99872134922780
h	-0.01917279997570	1.75050487710530	-2.24558724151048
h	-1.11209634916994	1.44342338407014	2.38400238951746
h	-4.04215959549613	1.51928031013131	0.49712801016176
h	-3.36422654842029	0.69557723052146	1.91937736118784
h	-3.56435064871152	-0.17369886290847	0.38348409948347
h	1.81629266997401	3.13453146694090	1.79794219625953
h	2.10179667095648	1.38237804327587	2.00384813767864
h	0.84304141920948	2.19955312554724	2.96381068542832

cosmo_mAmT_TS.xyz

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n	-0.10884834907049	-2.72043040811549	0.27341484039236
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n	2.75851393262624	0.03317768454537	1.60938853500870
c	2.48786685856779	-0.13453911310890	0.30323413951311
c	1.56384613926500	-1.02714564613483	-0.25330772889792
n	1.53406936588595	-0.90627551757882	-1.63665652010068
c	2.43072052496728	0.03428128465036	-1.88758891304411
n	3.04569215014362	0.53226985205180	-0.76648068440141
h	2.15739876803305	-0.70338104246045	3.44116468973047
h	2.67872080721503	0.40664046918068	-2.87234865645047
c	4.03059993681172	1.61359196880263	-0.70608697606234
h	-0.71283244174474	-3.09437556817114	0.99570120002116
h	-0.50707496926612	-2.66582048531547	-0.65807431156766
h	3.61324151656262	2.45815639399819	-0.15326134882962
h	4.93708882598986	1.26016869195059	-0.21098304806372
h	4.26303647494064	1.91919521361763	-1.72594443636159
n	-1.24739983993024	0.28446804309324	-1.12451312626357
c	-0.92694072120455	1.43758541202860	-0.42803202888704
n	-1.86750931763553	1.79415257331171	0.53278355100685
c	-2.995725440886143	1.03513533025740	0.74977527652429
c	-3.28855493559419	-0.10608737867466	0.06824127925540
c	-2.34745002079939	-0.55889960251864	-0.93519027572848
o	0.09831690065352	2.08533856563903	-0.63806004330989
o	-2.43913864537695	-1.60725921176330	-1.59664661847539
c	-4.52018920908355	-0.92294750924533	0.33669791252756
c	-1.60570155504278	3.01302613890962	1.31976657801478
h	-0.51912936606369	-0.04849280711851	-1.76164855666262
h	-3.65039613603757	1.41707540228018	1.52566138289265
h	-5.12917185249065	-1.01849632765776	-0.56926177689479
h	-5.12872195765831	-0.46085062049777	1.11824210339241
h	-4.25322356622666	-1.93681204496789	0.65586149411398
h	-1.53319269285926	3.87530074179592	0.65417042048796
h	-0.67248795224501	2.90243530411027	1.87600193991063
h	-2.43496708008581	3.14938321755600	2.01225798514533

cosmo_mGmC_HB.xyz

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c	-0.81141806393247	-0.08318289144537	2.98306581668042
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c	0.54459989578919	0.01656182490785	4.96703762403545
c	1.67878140096260	0.09648159983593	4.22011677711619
n	1.52806266909066	0.08068241421206	2.79911503742760
c	0.31102430481858	-0.00346111588833	2.22396563830687
o	-1.95854857374321	-0.16681393731186	2.48938594427127
n	2.59273992908946	0.15311403747482	1.98640541121395
c	-1.90896086075621	-0.16172102719253	5.20353462714789

h	0.56090160921432	0.01851165039968	6.05052009477419
h	2.64996185242618	0.16503317312662	4.69387908082354
h	3.52412192814317	0.18838033941087	2.37706304018150
h	2.47966948591851	0.08662289098974	0.96256587701537
h	-2.43707650033502	-1.09103489458867	4.98105651125757
h	-2.56193797535751	0.68606782566249	4.98780366122972
h	-1.61522729467408	-0.14519152153626	6.25283275548518
o	2.26133037055320	-0.07242944521992	-0.84270601298131
c	1.15044277227835	-0.02400017166822	-1.41894585933071
n	-0.03113104651502	0.06511327153366	-0.66076160696001
c	-1.30922992223119	0.13147768400184	-1.17357852096835
n	-1.57548013534345	0.10134143689407	-2.47994718886117
c	-0.45842806076497	0.01297878828518	-3.23159492328681
c	0.87785049706614	-0.04740506123785	-2.81554508278357
n	1.73042738375540	-0.12998617573674	-3.90805754620327
c	0.92032685917238	-0.11992085025386	-4.94756250022400
n	-0.41652110178991	-0.03545236334668	-4.60557036196135
n	-2.31906129420102	0.27605185572571	-0.28610788520577
h	0.09093985400908	0.05971439334338	0.38055712332247
h	1.22677139243238	-0.17077508542274	-5.98370440393769
c	-1.56443075554481	-0.00193289315976	-5.51391981145304
h	-3.25377050513668	0.16392039208672	-0.65703926457608
h	-2.17763342716316	0.09250069365486	0.72129685859283
h	-2.21110202101850	-0.86210911241333	-5.32751994188132
h	-2.13006328738630	0.91987318647191	-5.36208484764859
h	-1.18924237337265	-0.03890225291118	-6.53660071717758

cosmo_mGmC_S.xyz

35

c	0.77805901978290	0.29952826181736	2.05487285198418
n	0.04242181598662	-0.91184495508507	2.18390685570420
c	0.37771921101909	-2.00820757981289	1.45330096091976
c	1.39508956546567	-1.97399142320735	0.54861041148940
c	2.05943659135900	-0.72297498705850	0.38406290929612
n	1.77527468081380	0.34923508535027	1.12943811113257
o	0.46434048387136	1.26267359919456	2.77541276163973
n	3.04627787128774	-0.58913651646998	-0.54363370992672
c	-1.10923241260549	-0.92677142985349	3.09637348246419
h	-0.21590081903133	-2.89835560378303	1.62681198172065
h	1.64581031812536	-2.84723302189820	-0.03909629498293
h	3.06956641578649	-1.25668097695965	-1.30501046728453
h	3.29734650199300	0.36048161069552	-0.79631127833857
h	-1.87177863697452	-0.23478943283428	2.73013262870938
h	-0.79427329221297	-0.62441118375836	4.09633655296396
h	-1.51130068529052	-1.93981911010737	3.12406274083003
o	1.49333442528924	1.98764795820227	-2.25488531004734
c	0.50982079344405	1.49538138733552	-1.68415909928032
n	-0.20977717039270	2.26448770809742	-0.72938972770942
c	-1.28024577165901	1.83858858370932	0.02033039876463
n	-1.80888612591089	0.63053560347375	-0.09553130812211
c	-1.17361956136390	-0.12665765537505	-1.01876409637761
c	-0.07202416875633	0.19922423077020	-1.81741084128963
n	0.30298640606137	-0.88032190715758	-2.60023894585545
c	-0.56060357808910	-1.82381235420231	-2.28062722268118
n	-1.48186028118044	-1.42875172657997	-1.33006701369214
n	-1.84796614234496	2.74177523789203	0.87506353361904
h	0.14961850824222	3.20440460022778	-0.58456242956684
h	-0.58263853026415	-2.82232338332284	-2.69544490705964
c	-2.56410333688248	-2.22905565191010	-0.75509577811106
h	-2.47069003274991	2.31824973479139	1.55418731008130
h	-1.24206068526616	3.44738500075089	1.27971908212152
h	-2.51040854671663	-2.18820238116424	0.33460418239959
h	-3.53283297738945	-1.84563346298172	-1.08364963757182
h	-2.44290432046703	-3.25853300288735	-1.09107100575496

cosmo_mGmC_TS.xyz

35

c	-0.17051111420766	-0.25166032119073	2.63998444179154
n	0.72760509794693	0.84365142059180	2.68505681774651
c	0.42753822011915	2.00790277746483	2.04391457629117

c	-0.73974614643380	2.15868752242086	1.35967997482355
c	-1.63647865239231	1.04871048762271	1.36767389915200
n	-1.36318261531624	-0.09020533236175	2.01626421304137
o	0.19037425726973	-1.33755918963086	3.14640043602437
n	-2.82467838822889	1.11758218058040	0.72171961228327
c	1.99777739391073	0.68346419378591	3.41056484948528
h	1.17273641899479	2.79232337390520	2.10467064126604
h	-0.96167077480392	3.08161295421846	0.83913279371618
h	-3.00729270308208	1.87906256880778	0.08169616581111
h	-3.33035861840132	0.25361945243787	0.56615446515410
h	2.62467548927709	-0.06186528009022	2.91638210285191
h	1.797273204186135	0.36152425094503	4.43373429534013
h	2.50896813423467	1.64580543156102	3.41736024146312
o	-2.29669084586316	-1.80187743423573	-0.99887263668135
c	-1.14412097540448	-1.36463374931151	-1.12337687425848
n	-0.12174905384032	-1.80474891358035	-0.23927208539764
c	1.18201791305658	-1.36657933566941	-0.21526515357224
n	1.67270568599088	-0.51086932192464	-1.09775832655225
c	0.74178142530970	-0.09440005214428	-1.98805712468959
c	-0.61373204186135	-0.43413527445684	-2.06621736613648
n	-1.23068234474858	0.24495449499814	-3.10431221876134
c	-0.26438059681487	0.97103088732023	-3.63181197227514
n	0.95364220358280	0.81030664804712	-3.00044965850751
n	1.99443251283083	-1.90066345455149	0.74952754105897
h	-0.43748517589148	-2.43445122778550	0.49495753670688
h	-0.36972030091994	1.63998942191050	-4.47530792569681
c	2.21982790533280	1.46811974859885	-3.33204284268191
h	2.90358347246592	-1.45366339981610	0.80263117112238
h	1.56785403056983	-2.07249908416773	1.66247853882520
h	2.59689452340314	2.00203672873958	-2.45720221632083
h	2.95387098495143	0.72511274328780	-3.65148698018692
h	2.03367076938386	2.17356620687370	-4.14139361463878

mAmT_HB.xyz
36

n	1.43925780995280	-2.59089954312358	-0.01413633596387
c	2.42512602729149	-1.67505129736014	-0.00599086115999
n	3.71018687760711	-2.10789596840329	-0.00105507604809
c	4.69932305531202	-1.20131145923315	0.00526096519537
n	4.62036874877480	0.14010966790548	0.00764163500078
c	3.33882976383009	0.53453241384750	0.00274413546241
c	2.20110442502880	-0.27836197136329	-0.00412243987360
n	1.05402421385616	0.49936312391789	-0.00684539265993
c	1.48985696232730	1.74471502048420	-0.00203361113110
n	2.86135746829621	1.83614795961756	0.00412133505639
h	5.70524101402759	-1.61457265370758	0.00911059747241
h	0.84637069672063	2.61458177873092	-0.00209731423611
c	3.67431322057757	3.04904410820771	0.00838472272253
h	1.70937562595685	-3.56464805429511	-0.00876476946415
h	0.44481040282352	-2.34456688408582	-0.00898510122527
h	4.31669961058822	3.06148907169429	0.89235171389858
h	4.30007749135082	3.08091694007760	-0.88711770623802
h	3.00554367118613	3.91117423989836	0.02395478790115
n	-1.71718198956479	0.10154320968927	-0.00876194403002
c	-2.42726058130239	1.28382615385303	-0.00633541428152
n	-3.82017200676624	1.11909833853125	-0.00970153554494
c	-4.39405655072127	-0.13459869449259	0.00195184729521
c	-3.68119994689826	-1.29012233513137	0.00647882780382
c	-2.22770314102426	-1.19465927888576	0.00060208351834
o	-1.90523271749506	2.39683680769494	-0.00262862211062
o	-1.46691354001702	-2.17490073667770	0.00297950839816
c	-4.31692581949050	-2.65035643810146	0.01547333891560
c	-4.6364787725958	2.34025330746090	0.00360001598254
h	-0.66618937789859	0.20649300953080	-0.00920773244421
h	-5.48011374518647	-0.13510444810123	0.00530684059785
h	-4.00907206109738	-3.22858351593997	-0.86269049973555
h	-5.40818247235560	-2.57279019806331	0.02001014554842
h	-4.00111803416121	-3.22039912410658	0.89614937908358
h	-4.34552111850672	2.98839705347849	-0.82536480168556
h	-4.49310719737033	2.88383182224430	0.94142809368195
h	-5.68336785550906	2.05150016195010	-0.10030376724513

mAmT_S.xyz
36

n	-2.58495582890626	-1.84521115821860	0.91194078759479
c	-1.49419087427171	-1.75516346314921	0.10800564775472
n	-1.66960744225491	-1.85131459304441	-1.22807284677515
c	-0.59229706189853	-1.74750194921005	-2.02198963280650
n	0.69329093715579	-1.55754118482245	-1.68171516144891
c	0.83304133355144	-1.49756494219782	-0.34748994247140
c	-0.18708264036341	-1.58756643281797	0.60982517023201
n	0.31653386458655	-1.46041077340972	1.89339823993052
c	1.61083668014499	-1.30617273714822	1.70596633283194
n	1.99612175799074	-1.32418330897028	0.37858358069870
h	-0.79270472322848	-1.82192493385425	-3.08825036222963
h	2.33967125674201	-1.16398042129769	2.49272831405423
c	3.34435463198726	-1.14229801957525	-0.15768587199395
h	-3.48644290571362	-1.77716759240635	0.45687869356089
h	-2.51568815488702	-1.45542294936048	1.84409538784044
h	4.03584597087445	-1.82165571080890	0.34689045361368
h	3.31151988274892	-1.38248281513706	-1.22151438013575
h	3.66600409605662	-0.10782917773471	-0.01423955940630
n	-0.02008801857681	1.72270805073840	1.28103634640324
c	1.11094825939704	1.80755167402477	0.48687922370242
n	0.83021739818324	1.78129567731484	-0.87995432491886
c	-0.46033300408733	1.64799043313520	-1.35223308720712
c	-1.55498104961440	1.54114314369412	-0.55979177951821
c	-1.35910164568775	1.52725691965011	0.88425832894874
o	2.24814554150869	1.88951584532305	0.94573867663574
o	-2.23822946164031	1.36199044002550	1.72839116654181
c	-2.94700021586500	1.40013541806035	-1.10028901867519
c	1.94859565007989	1.79684233833076	-1.83244223660428
h	0.15981421807032	1.65339074488963	2.27845493609619
h	-0.53259846026001	1.62613283689545	-2.43473271338542
h	-3.39394211410590	0.45833375043787	-0.76958953908421
h	-2.94432079903885	1.41439967331579	-2.19338783833765
h	-3.58732334183072	2.21067874274936	-0.73462843093229
h	2.01549799185946	0.82743536292290	-2.33552681600022
h	2.85731378364716	1.99281035815353	-1.26551312641654
h	1.79086274151305	2.59139866266108	-2.56660551532799

mAmT_TS.xyz
36

n	-2.38037246488240	-2.14621648676219	0.91717569161171
c	-1.269082729621865	-2.13507261062387	0.13295190159095
n	-1.38410009567648	-2.54358796704808	-1.15041801108521
c	-0.29245200636523	-2.51647932951670	-1.93333901694601
n	0.94438152932038	-2.08662650726506	-1.63664669583758
c	1.02667644449622	-1.71283578256411	-0.35035174720763
c	0.00036292823829	-1.73967746607344	0.60527828117882
n	0.45791485189337	-1.31144835472187	1.84224634996525
c	1.72570516173887	-1.02719231364495	1.62531032008264
n	2.13500115245122	-1.23256268077347	0.32200778233446
h	-0.44162914737296	-2.86800012226327	-2.95138072848378
h	2.41002692445230	-0.63569714618233	2.36583494105377
c	3.44489652349500	-0.94123572818490	-0.25753789308956
h	-3.25803624336122	-2.25460540717110	0.42363659249986
h	-2.39099124999913	-1.51572044731214	1.71228822348376
h	4.21287367132389	-1.57895276515758	0.18948810461520
h	3.38188896996392	-1.14889258048569	-1.32677227234232
h	3.68801683504407	0.11160906581709	-0.09033954345465
n	-0.21221355844906	1.69439340787355	1.27854887915545
c	0.88439460193813	2.06957640349980	0.52159855253498
n	0.56451211031000	2.37409283626645	-0.80415289745889
c	-0.71091076889161	2.18545412719613	-1.30165281137693
c	-1.74758782388300	1.70435396525454	-0.57166371317229
c	-1.51479229504034	1.39667891126023	0.83351914806178
o	2.02520477056881	2.13940179076918	0.97169772824988
o	-2.34433749037622	0.92681781783724	1.61154518645623
c	-3.10938484118518	1.44075658391776	-1.14451553992071
c	1.65807254763927	2.76169334080608	-1.70621118835173

h	0.00016451620289	1.39418878528252	2.22628254137528
h	-0.81816976652284	2.42600542833869	-2.35495484198901
h	-3.33215242526228	0.36786128724830	-1.11482440039995
h	-3.16932294099623	1.77780391235470	-2.18325407813562
h	-3.88323298031862	1.94912416203527	-0.56004349521910
h	1.97748553354487	1.90756091468012	-2.31323472301161
h	2.49020769206102	3.10053465022119	-1.09074898996449
h	1.31698619950484	3.57063501976433	-2.35610061572609

mGmC_HB.xyz

35

c	-0.81841520557492	-0.06660602662999	2.98489881534231
n	-0.65734858647818	-0.08348239062077	4.40084698094539
c	0.58655789729111	-0.00800397435271	4.95179837223712
c	1.70428575296712	0.07497783728083	4.18209285617232
c	1.52256974580644	0.07622075867254	2.75727957219989
n	0.29487437734412	0.01486071293524	2.21376562079444
o	-1.97210630639532	-0.12958697469459	2.53068536241950
n	2.56697741218046	0.14324924044897	1.92196121919769
c	-1.86831758746593	-0.17789267255545	5.22570587548655
h	0.62974024903739	-0.02040429074447	6.03600913587416
h	2.68553763298538	0.13214573073189	4.63806664692882
h	3.50465027760652	0.16440790824098	2.29573305146087
h	2.43234363601984	0.08744230709495	0.88451677175402
h	-2.40799963382384	-1.09820459559179	4.99114244569875
h	-2.52406033902828	0.67196969084600	5.02442890347880
h	-1.56978034127920	-0.17854929320145	6.27577267864753
o	2.22812279807398	-0.03620680594934	-0.79380992872891
c	1.13790988770631	-0.00345256994914	-1.39645774981032
n	-0.06733423699962	0.08497206706120	-0.66202862888232
c	-1.33603023327394	0.13443537841880	-1.19244913287019
n	-1.58437217889503	0.09325136324465	-2.49754133202602
c	-0.45122621467153	0.00707131431374	-3.22585788780864
c	0.88384807637330	-0.04391542941742	-2.79957902669504
n	1.74739179537143	-0.13071102005320	-3.87991845672343
c	0.95333899891196	-0.13264564659378	-4.92346870325323
n	-0.39612084566044	-0.05129896171037	-4.59944481214494
n	-2.36329789844533	0.27231726938123	-0.31749935770995
h	0.04193364896511	0.08468605975716	0.37591110959912
h	1.27309920651720	-0.19049266018470	-5.95590090845493
c	-1.53848093065999	-0.02739244175057	-5.50516073587481
h	-3.28601471719914	0.16238090531758	-0.71288039074234
h	-2.24190819961443	0.10372160996998	0.68966225718638
h	-2.18579991645042	-0.88887143847587	-5.32011539389993
h	-2.11672528315918	0.88827360112826	-5.35611859931760
h	-1.16473263052288	-0.06296230104854	-6.53015791945024

mGmC_S.xyz

35

c	0.53273028954021	0.36579894716011	2.14850594710691
n	0.59242893004778	-1.06976295588621	2.09859982384841
c	1.39826873017268	-1.70143861242509	1.20490269163396
c	2.17877005889128	-1.00277665249932	0.33674729366115
c	2.07716430686583	0.42455618360523	0.39355143831533
n	1.31758397341162	1.06078672915390	1.28120585914633
o	-0.25429902789114	0.88162465011166	2.95081368274108
n	2.78943295341004	1.19161376957697	-0.48109801194679
c	-0.34366158981781	-1.81067812371902	2.94797721236172
h	1.37711364774143	-2.78679579595690	1.22246238971086
h	2.81427576845879	-1.51233575929352	-0.37608987679952
h	3.01713943365575	0.76508680906686	-1.37232663711128
h	2.46066416158542	2.15011344636089	-0.56175188352148
h	-1.36006267900431	-1.71207628116739	2.55266871439580
h	-0.31386373777065	-1.39922474871317	3.95723197730965
h	-0.05164249858674	-2.86325648966673	2.95967165290721
o	0.30776420927495	2.78074413763344	-1.70064929500523
c	-0.30906735159776	1.77627675539070	-1.36006766701518
n	-1.30904463644834	1.86545854554439	-0.33677537244666
c	-1.97360910787498	0.82169867470689	0.25193169965796
n	-1.87395534919417	-0.42807184169651	-0.16264930048310

c	-0.99524228461716	-0.55606997349007	-1.18729102701584
c	-0.19985012244143	0.41473218236904	-1.80205751017832
n	0.66066777287966	-0.16095481924081	-2.71909687014102
c	0.37319263711766	-1.44260081202957	-2.66969391547662
n	-0.63018621620427	-1.75015550138117	-1.76473751968423
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c	-1.17055489941671	-3.06331901454778	-1.43404249422060
h	-3.18655151769215	0.28906347541952	1.71681537732422
h	-2.33231516403509	1.68447414627386	2.02975597226090
h	-1.00898794038171	-3.27799864477231	-0.37386574355576
h	-2.24317104091197	-3.09379358279382	-1.64201600108116
h	-0.65814366522107	-3.81010818891993	-2.04281866342300

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c	-0.04011532371090	0.34798791136459	2.38397735223344
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c	2.14339510648247	-1.07081622576583	1.35380368420019
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n	0.86665372111664	0.97669299409124	1.59419721483308
o	-1.07518557274053	0.87275581567384	2.81886787063088
n	2.74343236531740	1.01405464787117	0.27180183789352
c	-0.77700422581358	-1.69863624306702	3.57866854825877
h	1.36544422459197	-2.73543323286011	2.46502356713170
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h	3.31076687607423	0.48973938676188	-0.38230146423825
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h	-1.72260113243010	-1.83474463639897	3.04474316040100
h	-0.96330498588378	-1.08491880893814	4.46140062120789
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n	-1.14729418672047	1.77707010956653	-0.59730386653592
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c	0.22964299065222	0.48654077045972	-1.98264825044333
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c	0.90881250582889	-1.23749928603714	-3.02834259757342
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c	-0.07202416875633	0.19922423077020	
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c	-0.56060357808910	-1.82381235420231	
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36

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35

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36

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