POT.txt

```
A file for the PES of nhhx
--- data point # 1
4.59773304553397999 2.40482341067877003 2.23628756833800724
-0.191395051405109845 2.93457827993226639 4.37249683296255220
-64.6610321584454510 16.0125664464123503 14.0156128611579796
4.66758713384419011 -5.96148491300673378 -2.53112329601308428
-55.6003975428999979
-0.292981590849776749E-01 -0.455908269603065922E-02 -0.58139327473124
9396E-02
0.177224054764223010 0.159479406135871788E-02 -0.651768845705338051E-
01
--- data point # 2
4.47961664553293293 2.02060922847336633 2.49551021834299513
2.95680875519596409 3.11781108691188047 3.90823680428428988
-65.4876965511266178 12.6176319258601684 19.1647457185185672
0.168567836999853449 -1.08196500991659428 2.50934207551499533
-55.6049115036000003
-0.255572208424458581E-01 -0.623933037927822728E-02 0.452510515989558
576E-01
0.807486541417960779E-01 0.116185523392948239E-02 -0.2561298749899764
69
--- data point # 3
4.37080565508207641 1.60704724203904625 2.79378056663461161
0.400962232351978302E-02 -2.00843985515410806 -1.31556256417126027
50.3202829965512350 -6.01752707609227322 -15.7789470627489656
40.9791077681521472 -5.88950329008359663 -20.8639248848729046
-55.6250482502999972
0.518319561302011955E-01 0.335085999727938871E-01 -0.3288346090333872
65E-01
0.367904074005216075 0.440907161856878872E-02 -0.8052588349655541 78E-
02
--- data point # 4
4.46660030959510213 1.40494265667875107 3.09316753500252251
0.227482684482838482 -1.44175267913763427 -0.360175775031706780
12.3747560567202264 -0.366761065325006796 1.82374369881327247
-62.5204568307978406 6.11605702002835638 30.5122481965659631
-55.6356243781999993
-0.806868375912340942E-03 0.343399700006577352E-01 0.2612058438449032
29E-02
0.690049119255705778 0.299258686980450848E-01 -0.2792232510539011 31E-
03
--- data point # 5
4.70933972853901661 1.40811492679096140 3.33317439170353547
0.244017651730440710 -1.41300208417691175 -0.191836526591098955
12.4998770895904769 -0.844254635734328629E-01 3.01504124522670169
-70.3412785164429977 6.06281913868437172 34.4186441188688903
-55.6414326224999982
0.554552635064154125E-02 0.246685794022104242E-01 0.16279725882822953
```

POT.txt

```
7E-02
 0.726798920499620693 0.23790366796312946 4E-01 -0.22207025876099710 6E-
03
 --- data point # 6
 4.96802500938242630 1.41354699481190105 3.58716454249595662
 0.152969957249604188 -1.42651799581943539 -0.108984859359614050
 -11.0759576445491970 0.119009218588566903 -4.65121502791061481
 -78.3174299045605693 6.18846602983678995 40.6975103614508598
 -55.6458410994000019
 0.478803905680571552E-02 -0.17742697907731939 9E-01 0.720867864322314 9
27E-03
 0.717323910244897278 0.20524689057872129 4E-01 -0.24796169001007901 5E-
04
 --- data point # 7
 5.21492719465865662 1.41829610299764397 3.82582701144384130
 -0.127726461361979231E-02 -1.41848583447028131 0.240768869396803496E-
01
 -15.1622116364234003 0.332068040811923426 -3.77502391689887418
 -91.1226879166179771 6.60369395236967360 49.1010061457254281
 -55.6487557000999971
 0.681795442535956114E-02 -0.12341132951717686 7E-01 0.917680311135572 5
29E-03
 0.719477562458583964 0.15764986058876200 7E-01 -0.31889698887590807 0E-
03
 --- data point # 8
 2.04660883018877904 6.04800240855988314 4.04538741983470373
 -2.95952855999042219 -0.39734207160838808 1E-01 0.534037485413834667
 0.107122839420241187 43.6305611803158442 -6.50926465703602553
 -0.439618933840138920E-01 108.990394889940532 -51.8128298726705694
 -55.6014810060000002
 0.429445315389522797E-01 0.70984399087300302 5E-02 0.346254256792381 24
6E-03
 0.635969421944149960 0.11721956880904712 4E-01 -0.21891805283744954 0E-
02
 --- data point # 9
 6.87542318052232382 4.86507580347134461 2.04940056555180083
 0.286744918422457522E-01 -0.22698456722898281 7E-01 2.969878262191475 6
6
 -41.6949184076580437 1.23272831983468367 -0.12702951513399140 26E-02
 160.243469298645067 -80.0235312907979477 -0.861966179410208295E-03
 -55.6057395149000016
 -0.316958647357423393E-01 -0.25935841415679962 7E-03 0.44246432822891 1
238E-04
 0.614916486777500437 0.52781070611792864 4E-03 -0.48627569187546142 5E-
04
 --- data point # 10
 4.66887291402146243 2.54717576557606451 2.16157196552222786
 -0.685233208341895050 -0.752398561427891743 -2.85795908693729839
```

POT.txt

```
-68.1679854269152372 18.4954550545321510 16.1626803521383238
12.6552312798058519 -8.72841221319485783 -1.27049570046229610
-55.6013234675000021
0.30708285903232709 2E-01 -0.39822044338092424 7E-02 -0.735563020477372
894E-03
0.452009811292966579 0.171637833817234859E-02 -0.18578469979606153 4E-
01
--- data point # 11
5.45243240970833210 1.42346975793112329 4.05389246390946045
0.676709691768058619 -1.43275221102810368 -0.404165686416259440
-5.00680938904370798 0.396153513552429618E-02 -10.6115734066537328
108.818462776304870 0.90921332021595274 7E-02 -59.0654742952269274
-55.6506968362999999
0.770464803838561991E-02 -0.86496614868079163 6E-02 0.2698855183783023
42E-03
0.733636951914562796 0.130802673020741569E-01 0.917734568886524062E-0
3
--- data point # 12
2.04743618583325704 6.26405843273023244 4.25911895735028612
-2.96234257617465291 -0.772318162165400030E-01 0.551725603592597369
0.939318934231250097E-01 54.6595087391348429 -11.0818146465386977
-0.459785663417813101E-01 116.642572258287714 -58.1865919505265481
-55.6027493845000009
0.395690986864524474E-01 0.501750213343371207E-02 -0.8977786678886440
31E-04
0.627277643531602536 0.953381896030781363E-02 -0.21802694471474886 1E-
02
--- data point # 13
7.12299976045192729 5.11144032472045140 2.05014760458787437
-0.329143531738451012 0.146116416636144164 -2.97203778791514805
17.0980895118723595 -29.6303836103837881 0.226721793394969251E-02
-177.275969741281926 87.4083728556892510 0.573677363399182922E-02
-55.6057672581000020
0.319337765833726736E-01 -0.18336811358622351 3E-03 -0.148638305050895
171E-03
0.611202605914002772 0.426676508016515864E-03 -0.384911705605647412E-
03
--- data point # 14
5.70925749431645269 1.42642866850416716 4.30765746772036984
-0.581148975913355237 -1.43870960732955711 0.406452082066898090
-13.9393714112264089 -0.725283357649818446E-02 -7.21992743691824312
119.453254884651201 -0.784578500475270613E-02 -67.8582937120856968
-55.6521521957999994
0.890551113714072896E-02 -0.56523763412140862 5E-02 -0.130062642504651
468E-03
0.690558537735228573 0.813712611021035620E-02 -0.821604210725269458E-
03
--- data point # 15
```

POT.txt

```
 4.80069175497931067 2.75643559404554361 2.08102661389180632
 2.10350547573455016 0.602221599303374489 7.17806123100584337
 75.2584622244890795 -23.5010666192064797 -13.4704637348423493
 -16.1185771968845621 7.27434923094251484 1.12353748920642027
 -55.6027447641000023
 -0.672373113124051860E-02 0.432321045939574895E-02 0.7065375119706453
56E-02
 0.865791855849455672E-01 0.249095075820471388E-02 -0.3760348671382886
25E-01
 --- data point # 16
 2.04823762853887104 6.50479142949499956 4.49806578778068733
 -2.96579232431775974 1.07125338918158564 -0.156777364478822068
 0.651842245004706639E-01 52.2670521322047534 -8.92323310054941032
 -0.175096905705457960E-02 131.282834613690255 -66.6401984825774036
 -55.6037559350000024
 0.369172829353147727E-01 0.356682181931119308E-02 -0.2903458087438064
20E-03
 0.650511866150134677 0.727598541667289715E-02 -0.746397284927848692E-
04
 --- data point # 17
 5.96932249574427320 1.42873768696937042 4.56495236186704823
 -0.614154118688290951E-01 -1.44340806729111359 0.679547782694640418E-
01
 -9.85899916016680500 -0.276330621888088964E-02 -11.2336801539871178
 132.874291096739029 -0.872184782188831524E-03 -76.8694642509555308
 -55.6531100527000007
 0.971092420015960515E-02 -0.364346359729635257E-02 0.6152179269442668
29E-04
 0.702265665632478830 0.610086072395669195E-02 -0.909708268542438922E-
04
 --- data point # 18
 2.57563026855618382 5.16527256986906824 2.64164903042137045
 4.72551416531198765 4.35812249649465677 4.28990878423866651
 -19.3192851300013118 78.8972709784904254 -20.1825842814164176
 -1.85775472232931427 -1.32348903091674508 2.85516994997576479
 -55.5620091482999996
 -0.260352355701243751E-01 0.248913690079951497E-01 0.1044083183774338
97E-01
 0.549534285295015038E-01 -0.467041735926378241E-02 -0.368192502933184
396
 --- data point # 19
 6.09825822977914100 2.99999990171927866 3.10757932019346450
 25.7599831297302906 0.952968961079253662 0.664897495523603776
 274.713711476145647 -66.5110632317017973 -71.3451437636089025
 0.228632107548263103 -3.04801842349368091 3.86916574775245747
 -55.5501197533000024
 -0.437953302347949269E-01 0.448118411141569181E-02 -0.201871304407595
436E-02
```

POT.txt

```
 0.3884224840946829 89E-02 -0.14907932190742217 0E-04 -0.297847508188622
934
 --- data point # 20
 2.04893801097106598 6.69959806463203211 4.69073729869339662
 -2.96823002317426754 0.882712720523090300E-01 0.214471304169813748
 0.411977218029907707E-01 47.0394669146310989 -5.35222134322082699
 0.115012985663575859E-01 -145.714800998322886 74.5219755079346271
 -55.6043350953000015
 0.3550317927826501 10E-01 0.27510179352891 0845E-02 -0.7157525623963655
62E-04
 0.624612721470321985 0.50887254320395 4530E-02 -0.49274403084216 7833E-
03
 --- data point # 21
 6.20784161896655196 1.43035836966049956 4.80138683174477432
 -0.233395236192677852 -1.44668358954767284 0.167427383463949531
 -10.4824758432880696 -0.22619188231219 7241E-02 -12.5345782350894606
 145.565199593867675 -0.24824585031972 7106E-02 -86.1493754569973476
 -55.6536775356999982
 0.1025962008146396 63E-01 -0.23770451244254 9719E-02 0.754530683606841 3
55E-04
 0.695790177771783758 0.42965146306923 5032E-02 -0.23810796083720 9779E-
03
 --- data point # 22
 2.04935897867064920 6.89297904224370939 4.88264883563224839
 -2.96915498081714135 1.79256222496289985 -0.543223848494807537
 0.598204753827322744E-01 84.5122360350612780 -24.4842248916203573
 -0.188608080105913400E-02 -141.474810231121097 78.6062945899755334
 -55.6047621857999985
 0.344624191747073122E-01 0.16127083726493 1334E-02 0.6370524635655261 7
4E-03
 0.667307229606541652 0.55179956245491 6449E-02 -0.47014500044726 3475E-
03
 --- data point # 23
 6.43697262151334471 1.43148714961165213 5.02891958865930633
 -0.751358657698698446E-01 -1.44897041982307040 0.704143867699176806E-
01
 -11.0955310204367468 -0.17647224902929 4929E-02 -13.8569978804026377
 -158.491312851832362 0.810455650789701390E-03 95.7172766659290346
 -55.6540321405000000
 0.106238441044670447E-01 -0.15377276340370 4359E-02 -0.627442602467192
427E-04
 0.697761711684774188 0.30720583731102 7479E-02 -0.66635022600356 0906E-
04
 --- data point # 24
 2.51474568483930883 5.17354483629767525 2.70699523793790586
 4.93871381484518146 2.72955313927945653 4.70713017722724736
 -19.0441409613840413 82.0296139814430489 -21.7499779723000088
 -0.765246920587331569 -4.37646453583695827 4.16753332797775666
```

POT.txt

```
 -55.5634417643999967
 -0.29377408330524733E-01 0.24797839488205564E-01 0.3551126972617991
29E-01
 0.60859115902226833E-01 -0.31776052510873783E-02 -0.350945732357153
151
 --- data point # 25
 5.27128250347905070 3.26681486837973223 2.04504934303817176
 -0.165194520770763215 0.200460703249344063 2.95688103915063483
 -59.1404663966342312 15.0702153620211892 0.330888638547084252E-01
 -68.6123968367372754 30.6226788347381813 -0.35640081091461210 7E-01
 -55.6042890374000010
 -0.27543944284799785 2E-01 -0.28965166444808085 9E-02 0.929701471290397
992E-03
 0.608495697757132414 0.24946789783234384 9E-02 -0.995423379678201476E-
03
 --- data point # 26
 6.69196611111709405 1.43228343115786161 5.28278341946331409
 -0.54800140521194480 6E-01 -1.4505834621854674 1 0.547310825294037781E-
01
 -12.0796756557974589 -0.13378598160319478 0E-02 -15.2377830835715926
 -172.956212980272227 0.553048014684419690E-03 106.692337636198289
 -55.6542776073999974
 0.10849711197594209 8E-01 -0.90140134376618242 9E-03 -0.558854791504997
381E-04
 0.697094162984053245 0.21209688555665751 48E-02 -0.412278832453457687E-
04
 --- data point # 27
 2.05001053251433385 7.12521434800206244 5.11389087269723230
 2.97156732001106327 -0.37690344545292192 6 0.398985294883106301E-01
 0.21731568549710724 6E-01 50.9402138699467457 -5.13629975450359311
 -0.76317347616338066 3E-04 -170.121368910831137 90.9533199206227607
 -55.6051200881000014
 -0.33687984161889027 2E-01 0.13824835072190711 0E-02 0.3661186708388618
30E-04
 0.624092592581292904 0.28367540339435349 7E-02 0.367629436456637026E-0
4
 --- data point # 28
 2.36762668204986104 5.18355933612568087 2.85869254262963279
 -7.14839437371620168 10.3662927869003330 -6.90185146711123743
 -15.4867351373133406 80.6329238435792490 -21.3438467580460056
 -6.77647614788643882 30.9764578092297391 -14.3292459396740686
 -55.5709460329999985
 0.67601877472949781 2E-01 0.30993756576362289 5E-01 -0.5338256253387325
26E-01
 0.121604200051231737 0.65628022890727296 9E-02 -0.889635504100148716E-
01
 --- data point # 29
 5.49269641239668260 3.49830359648676259 2.04367388003827166
```

POT.txt

```
 0.5458411696194320O7E-01 -0.102379552680742697 -2.95320039617104824
 -51.8758396621180182 11.4662676930523109 0.19254109928601489 3E-01
 -74.4601007778109931 33.5783385989656935 -0.15579094618621140 4E-01
 -55.6047268395999978
 0.28362542335942358 3E-01 -0.23194890120743394 6E-02 0.4826910297554284
17E-03
 0.615267278952756680 0.22132152460854182 5E-02 -0.6488520633698472 39E-
03
 --- data point # 30
 6.93507896156581705 1.43281853214398991 5.52547808076008007
 0.60389995485711792 1E-01 1.45166776955048693 -0.56166993463981664 0E-0
1
 -13.9880481602870628 -0.10623145999417037 0E-02 -16.0320412244192596
 185.624024027394142 -0.55233108091729010 2E-03 -116.786371242263286
 -55.6544116987000024
 -0.10989772772044853 5E-01 -0.49944955447033857 5E-03 0.489730031253475
287E-04
 0.695867495583458506 0.14460192570986728 6E-02 -0.40706052610182492 9E-
04
 --- data point # 31
 2.05019083608046682 7.34736479631888528 5.33491519871923447
 -2.9721303953697031 4 0.41835387507835603 0 -0.10681951011065296 5
 0.150442790527435966E-01 51.7922979474999536 -4.28788395442770565
 -0.251398814076088644E-02 -184.656593042394633 100.626325937356000
 -55.6053597228999976
 0.331089192029842549E-01 0.941353928678279267E-03 0.380849247535771027
E-04
 0.623266750143263271 0.20811588722474561 7E-02 0.13055156798800205 4E-0
3
 --- data point # 32
 5.73700730744961618 3.73933427510854477 2.04425374351300526
 -0.177239623747005651E-01 0.500390191852448443E-01 2.954958585269337 8
6
 -46.0604918585384624 8.30516071539588729 0.990713139918528336E-02
 -91.6425605415237499 41.4604007766046081 -0.55509243405225628 9E-02
 -55.6050937726000001
 -0.29298291781107092 8E-01 -0.17375032350574093 5E-02 0.177657092906225
448E-03
 0.617959985109645671 0.19591523139214418 2E-02 -0.3016944496017828 62E-
03
 --- data point # 33
 2.21053169767876989 5.19558337236467871 3.02418597659258603
 -4.34224434765648493 5.2854567220184600 6 -1.97572393896605436
 -5.24445511239493456 44.2112417235689534 -7.91214422568741860
 -15.0272073320549691 78.6483597010813753 -29.6814226405021699
 -55.5818133844000002
 0.882362802592434603E-01 0.262304320947707968E-01 -0.5223759506487002
21E-02
```

POT.txt

```
 0.400137942498288657 0.24969850293179884 9E-01 -0.139452814568180230E-
01
 --- data point # 34
 2.05064683239291679 7.55411639475758001 5.54067244750845500
 -2.97308237281433252 -3.09573499330278201 1.44599386348879855
 0.338830427984732323E-02 -97.0204654440452998 72.5433456397685603
 0.492260975651697269E-01 -180.293395580029141 82.3396559691752685
 -55.60555040374000029
 0.328758690671818038E-01 0.5143104535195222 03E-03 -0.1073257554265768
04E-02
 0.572304964786556458 0.6442318933132694 86E-03 -0.2836663060566844 19E-
02
 --- data point # 35
 2.05050096726554720 7.75939249551930033 5.74547027359411100
 2.97306160310933931 -0.3010464962565823 08E-01 -0.4268853313583781 39E-
01
 0.646399704295270387E-02 46.8741001595982993 1.16058079955991778
 0.100084136948331930E-02 -213.311593095564632 119.313261373671736
 -55.6056118301000026
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 -0.379181710797427346E-02 0.2177697686768052 12E-01 2.9587838385295293
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 --- data point # 37
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 -3.39369302994596289 2.74873616674412213 -0.769616650259037027
 -3.11407788314507039 35.5109040387265651 -4.97109123480262571
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 --- data point # 38
 2.05068987420403381 7.96966639722341164 5.95497622367539758
 2.97356400329261872 1.19950995882624234 -0.736236041725789936
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POT.txt

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 --- data point # 39
 6.17546004383243741 4.17143236294651398 2.04682148005005882
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 27.8880637058795919 -25.5505511869377244 0.213342121741327551E-01
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 --- data point # 40
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 -3.11125788530284053 1.82781906589419485 -0.430900382772149981
 -3.60449555931991839 41.2424572550687856 -7.20083096919184396
 -13.4969245315567949 90.6175818888857378 -38.8293206835826652
 -55.5945580007999993
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 0.676162183211673762 0.22830261479705515 9E-01 -0.6768780318139624 30E-
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 --- data point # 41
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 -0.5190077010992420 75E-01 0.25835041838024892 1E-01 2.9655338563196802
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 -0.3118290328831616 75E-01 -0.6175772611066906 44E-03 0.536168744245635
220E-04
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 --- data point # 42
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 --- data point # 43
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 6.65537175719981988 4.64672649235307667 2.04893889693259945
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 --- data point # 45
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POT.txt

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 --- data point # 51
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POT.txt

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 --- data point # 55
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POT.txt

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POT.txt

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 --- data point # 66
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 --- data point # 67
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 --- data point # 70
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 --- data point # 71
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 -1.87872888517681136 0.452733490264945582 -0.241783382764326447E-01
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 0.74752539483687013 8E-01 -0.79550242613201191 4E-01 -0.37378543469002
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 --- data point # 73
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 2.2436854247443820 4 -2.1852625329483479 4 0.42334057052267598 5
 3.3242832761693881 2 -13.853448850378566 0 7.5351055720531219 3
 -8.9681442925176195 8 40.412749542080163 7 -9.4757033427572956 4
 -55.524161775700001 4
 0.21729568156612716 3 0.66643492689901634 4E-01 0.47782342530875134 0E-0
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 --- data point # 74
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 2.0589770838530552 2 0.12059030999818926 0 -0.43090821028529596 7E-01
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 --- data point # 75
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 -1.0657019602551036 6 -0.8131771689165241 4 0 -7.2525788513238307 3
 6.2387174611927207 5 3.4961069046617190 3 -13.620475701704098 3
 3.4411690894238482 5 -5.8539753101209148 8 1.0312426215756944 6
 -55.528302858000003 5
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2319E-01
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 --- data point # 76
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 -55.640506036099999 7
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 2.5974008814573741 3 18.068046809405533 5 6.2080167441801545 9
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E-01
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 --- data point # 87
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POT.txt

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 --- data point # 88
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 --- data point # 92
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 0.102791616469520952 0.682990812032368888 11.5559922150893151
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 --- data point # 93
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 --- data point # 94
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 -2.870382688779564 26 16.4513128675991815 -4.42351772340020322
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 --- data point # 97
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POT.txt

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--- data point # 98
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0.108781366944243119 0.89108430275831439 9E-02 0.63075397921057120 0E-0
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0.359400692489704743 0.11553477818821496 2E-01 -0.83636598737272743 5E-
04
--- data point # 99
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-6.37062199321342071 1.25164168747472626 -3.50207448203567706
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02
--- data point # 100
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1.41376032736828394 0.34313099339879943 3E-01 0.16102520652793884 5E-04
--- data point # 102
2.13272919614106682 10.3500209649051982 8.96129065638907996
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POT.txt

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 --- data point # 103
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 -0.14638237691910196E-02 -3.25000734833191007 -17.7353428693206787
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 0.752517645032974247 0.72647393311328877E-02 -0.98381129974172994E-
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 -2.32894079283507027 0.28491682300655179E-01 -0.18240539937832069E-
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 -0.55339774497068395E-03 -118.319871566572729 79.5519612773419595
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E-05
 1.10731448539356681 0.17668757935944017E-03 -0.99735068449140402E-0
5
 --- data point # 105
 2.12366743652859791 7.56803308301397593 6.32796076453493583
 -3.18902396215045769 -0.36280836946415630E-01 0.38548073683543654E-
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 0.18046453987897895E-02 16.4382690350465097 20.9231865342284955
 0.27858462147701143E-02 -52.1800895528448621 30.5730438072923398
 -55.6032441653999996
 0.57804882297268323E-01 0.40926444827054878E-03 -0.8205803776115204
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 0.508817221940595865 0.72809411029479488E-03 -0.39701673235183698E-
03
 --- data point # 106
 7.06062569981047083 1.23045259582449162 5.99397147139515774
 -0.42581114100012703E-01 -1.0705687892528906 0.46681837979073001E-
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 -26.6366305373053400 -0.52523548547162133E-03 -10.1040627742140163
 -67.9899444260327783 0.87625480271106226E-03 50.9773028474865910
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 1.05470397301534691 0.577014367723581987E-03 -0.42781116875780699 2E-0
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 -0.830654798269074512 -2.99110308405285030 -2.83507708667983538
 -59.4776791014097626 9.65628085705822414 25.1449153046954947
 -5.61470447538733630 1.11888637197417085 9.30778417738938835
 -55.6082626999999974
 0.905863578946675824E-01 -0.10551592726540564 1E-01 0.554269247327711
240E-01
 0.150172242663655836 0.137605048424867455E-02 -0.48024766628462500 76E-
01
 --- data point # 108
 1.80307079764388090 6.75221188223993529 4.98159008468965414
 2.29882705751281247 0.486636415159296953E-01 -0.114560277108120501
 0.966879008904747601E-02 41.0981088266346859 -2.25237426578042443
 -0.319684083098566597E-02 159.294225157152937 -89.1918033389614493
 -55.5985180843999984
 0.124289359047790426 0.260670050234253345E-02 -0.12840029489333458 2E-
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 1.14204499831274520 0.345796231021011516E-02 -0.30690492491465353 4E-0
3
 --- data point # 109
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 -3.31496980897854154 -0.286899486091914506E-01 0.538157179092308702E-
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 -0.663240566815341678E-03 108.532379224443517 -226.078158892832391
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 0.694045235514766795E-01 0.132979529143519368E-04 0.15125634013733362
9E-04
 0.457322980514405120 0.199426108890527323E-04 0.62392390934181053 6E-0
5
 --- data point # 110
 1.79925196062831372 5.60252058061398284 3.85687692819846895
 2.28306393401415075 -0.290950477342556968 0.123583012947922361E-01
 -2.16257342930894580 31.2283417140536486 -2.98223804154475891
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 -55.5927707127000019
 0.128004010984987093 0.137188638542861865E-01 -0.28764224432307203 6E-
03
 1.20388275932489730 0.172978996908703143E-01 -0.36441421942639937 3E-0
2
 --- data point # 111
 5.31703699459956702 1.14946486305907403 4.18622458869526959
 -0.484137751216727266E-01 -0.934276774759402184 0.566606008761317628E
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 -7.94982239466668794 -0.176613730448580406E-02 -9.36946899598017779
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POT.txt

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E-04
 1.25478115004776725 0.120643880373340236E-01 -0.145260598435239055E-0
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 --- data point # 112
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 -3.42077186461023786 -0.854426496261177261E-02 -0.118927802283409524E
-01
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 0.201348929974492054E-02 -13.6410780013290633 7.81784483982468803
 -55.5934832469000000
 0.775543422582720687E-01 -0.135202903080720981E-01 -0.146763936583299
689E-03
 0.414224270512348169 0.194270094618901254E-01 -0.725271468367315515E-
03
 --- data point # 113
 2.20893197154997312 6.43770155195399507 5.27362916426563100
 -3.45019571655795909 -0.987471815281143750E-01 0.127706933439984766
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 --- data point # 114
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 -0.220363935268530625E-01 -0.185515337768379640 -2.38653766932066613
 18.0875672467249835 -1.60474248956832422 -1.78670122918464269
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 --- data point # 115
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 -2.96029889135263291 -0.527255936580609957E-01 0.696594982243841226E-
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 0.304929382585188702E-01 0.260734470495829068E-02 0.399455393566446512E-04
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02
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POT.txt

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 -4.65175311301780248 27.2817584614851825 -2.60629740157093925
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 -55.5773571001000022
 -0.819573728686466899E-02 0.408236821082470502E-01 -0.423308098211376
636E-02
 0.738580757874017224 0.298896881354477235E-01 -0.983974167615811468E-
02
 --- data point # 117
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 -2.28896122500815036 -0.643950037814431248E-01 0.395869207855358354E-
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 -0.118577745989248223 -0.338281106475416121E-01 -0.779032060772084575
E-02
 1.14023605962876839 0.199525245918407493E-01 -0.642543620909061669E-0
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 --- data point # 118
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 -3.21734115584952329 0.109883947603608159 0.350714532538140222
 -0.794800250181058709 12.5790552103342890 3.47988768096480872
 -2.47863569143911189 19.8691935977796312 -5.92585094031859416
 -55.5726562214999973
 0.846590613566121225E-01 0.558290368162698836E-01 -0.2654374603406203
45E-01
 0.498315952223657932 0.433294626597213461E-01 -0.318356960817730433E-
01
 --- data point # 119
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 -2.37621858942394715 -0.358132365722997004 -0.208474368812234773
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 --- data point # 120
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 -3.08982869609762112 -0.205074573858527565 -0.8143421047594784 36
 2.57948690127076752 0.943440860412949722 -11.9186017922611835
 -0.510691579183739641 -7.58791930363682443 7.58792912738426484
 -55.5755552617000035
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443E-02
 0.447388751803978524 0.38384603893890359E-01 -0.11288126095447307E-
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 -0.24939265923085129E-01 1.29851032337327288 0.2043209723959445l7E-0
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6E-04
 0.815544361987696753 0.16860275718020962 8E-03 -0.3664187603528186 31E-
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 --- data point # 122
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 --- data point # 124
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 --- data point # 125
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POT.txt

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 --- data point # 126
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 --- data point # 129
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 --- data point # 130
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POT.txt

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 --- data point # 131
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 --- data point # 132
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 -0.747484582609954790E-01 1.73188088313341093 -0.308754563486801671E-
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 --- data point # 133
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 --- data point # 134
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 0.388052720678802365 -5.71558309309974799 -4.17694872317906274
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 -3.60463706773444326 3.66205042873324071 1.33161608500515261
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POT.txt

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 --- data point # 136
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 --- data point # 139
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 --- data point # 140
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 4.80939615712812785 -2.05207086252807303 0.410340974019153815
 -9.41783562606703128 68.2319481418879121 -12.6734119747889977
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 0.142665644763787153 0.907331878413986451E-02 -0.349014984750175986E-
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 -2.33808063939289079 0.133438209308141237 0.766384495561168722E-01
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 0.949129173426600414 -4.79605085584604840 4.32832578315003413
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 -0.716418942063612868E-01 0.610352883909481420E-01 0.9535289448094484
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 1.16130434994931897 0.539529669996962388E-02 -0.295204743453893803
 --- data point # 143
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 135.728644841308068 -40.6855831563298906 1.32995568891908866
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 0.304760170447802587E-02 -0.157169874532018736E-01 -0.975738457719116
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 --- data point # 144
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 0.932356849302796054 -12.4059614425860367 0.395442400130825711
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 -0.206059448430457343 -0.266300719559498574E-02 -0.643454925781099391
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 --- data point # 145
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 --- data point # 146
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 --- data point # 147
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19E-01
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 -6.64234450838462287 54.3605658623537522 -7.37969854193166874
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 --- data point # 149
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 --- data point # 150
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POT.txt

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 --- data point # 156
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