|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| shot | # | I (MA) | B(T) | Time(sec) | nl (cm-2) | gap(cm) | RF(MW) | GPI gas |
| 1091216017 | 1 | 0.60 | 3.9 | 1.45 | 0.47 | 1.3 | 0.0 | D |
| 1091216018 | 2 | 0.60 | 3.9 | 1.45 | 0.55 | 1.3 | 0.0 | D |
| 1091216019 | 3 | 0.60 | 3.9 | 1.45 | 0.53 | 1.4 | 0.0 | D |
| 1091216020 | 4 | 0.60 | 3.9 | 1.45 | 0.69 | 1.4 | 0.0 | D |
| 1091216021 | 5 | 0.60 | 3.9 | 1.45 | 0.45 | 1.4 | 0.0 | D |
| 1091216023 | 6 | 0.40 | 2.6 | 1.45 | 0.45 | 1.4 | 0.0 | D |
| 1091216025 | 7 | 0.40 | 2.6 | 1.45 | 0.55 | 1.5 | 0.0 | D |
| 1091216026 | 8 | 0.40 | 2.6 | 1.45 | 0.55 | 1.4 | 0.0 | D |
| 1091216027 | 9 | 0.40 | 2.6 | 1.45 | 0.61 | 1.6 | 0.0 | D |
| 1091216028 | 10 | 1.0 | 5.2 | 1.45 | 0.80 | 1.4 | 0.0 | D |
| 1091216029 | 11 | 1.0 | 5.2 | 1.45 | 0.70 | 1.4 | 0.0 | D |
| 1091216030 | 12 | 1.0 | 5.2 | 1.45 | 0.68 | 1.4 | 0.0 | D |
| 1091216032 | 13 | 0.75 | 3.9 | 1.45 | 1.8 | 1.4 | 0.0 | D |
| 1091216033 | 14 | 0.75 | 3.9 | 1.45 | 1.7 | 2.2 | 0.0 | D |
| 1100120004 | 15 | 0.75 | 5.4 | 0.770 | 0.62 | 1.1 | 0.0 | D |
| 1100120005 | 16 | 0.75 | 5.4 | 0.770 | 0.65 | 1.2 | 0.0 | D |
| 1100120006 | 17 | 1.0 | 5.4 | 0.800 | 0.70 | 1.2 | 0.0 | D |
| 1100120008 | 18 | 1.0 | 5.4 | 0.800 | 0.64 | 1.2 | 0.0 | D |
| 1100120009 | 19 | 1.2 | 5.4 | 0.800 | 0.66 | 1.2 | 0.0 | D |
| 1100120011 | 20 | 1.2 | 5.4 | 0.800 | 0.70 | 1.4 | 0.0 | D |
| 1100120013 | 21 | 1.2 | 5.4 | 0.800 | 0.70 | 1.4 | 0.0 | D |
| 1100120014 | 22 | 1.2 | 5.4 | 0.800 | 0.60 | 1.4 | 0.0 | D |
| 1100120015 | 23 | 1.2 | 5.4 | 0.800 | 0.60 | 1.4 | 0.0 | D |
| 1100120018 | 24 | 0.80 | 3.6 | 0.800 | 0.38 | 1.3 | 0.0 | D |
| 1100120019 | 25 | 0.80 | 3.6 | 0.800 | 0.44 | 1.3 | 0.0 | D |
| 1100120020 | 26 | 0.80 | 3.6 | 0.800 | 0.50 | 1.4 | 0.0 | D |
| 1100120021 | 27 | 0.87 | 3.6 | 0.800 | 0.50 | 1.4 | 0.0 | D |
| 1100120022 | 28 | 0.89 | 3.6 | 0.800 | 0.55 | 1.4 | 0.0 | D |
| 1100120023 | 29 | 0.89 | 3.6 | 0.800 | 0.55 | 1.4 | 0.0 | D |
| 1100120024 | 30 | 0.89 | 3.6 | 0.800 | 0.55 | 1.5 | 0.0 | D |
| 1100120025 | 31 | 0.82 | 3.6 | 0.800 | 0.50 | 1.2 | 0.0 | D |
| 1100120026 | 32 | 0.82 | 3.6 | 0.800 | 0.50 | 1.2 | 0.0 | D |
| 1100120027 | 33 | 0.82 | 3.6 | 0.800 | 0.50 | 1.2 | 0.0 | D |
| 1100120028 | 34 | 0.88 | 3.6 | 0.800 | 0.55 | 1.5 | 0.0 | D |
| 1100120029 | 35 | 0.88 | 3.6 | 0.800 | 0.55 | 1.5 | 0.0 | D |
| 1100120030 | 36 | 0.88 | 3.6 | 0.800 | 0.55 | 1.5 | 0.0 | D |
| 1100120031 | 37 | 0.88 | 3.6 | 0.800 | 0.55 | 1.5 | 0.0 | D |
| 1100120032 | 38 | 0.88 | 3.6 | 0.800 | 0.55 | 1.5 | 0.0 | D |
| 1100204002 | 39 | 0.82 | 5.4 | 0.800 | 0.70 | 1.6 | 3.5 | D |
| 1100204006 | 40 | 1.0 | 5.4 | 0.800 | 0.70 | 0.90 | 0.0 | D |
| 1100204007 | 41 | 1.0 | 5.4 | 0.800 | 0.70 | 0.90 | 0.0 | D |
| 1100716003 | 42 | 0.80 | 5.4 | 1.30 | 0.55 | 1.0 | 0.0 | D |
| 1100716004 | 43 | 0.80 | 5.4 | 1.30 | 0.55 | 1.0 | 0 | D |
| 1100716006 | 44 | 0.80 | 5.4 | 1.30 | 0.55 | 1.0 | 0.0 | D |
| 1100716007 | 45 | 0.80 | 5.4 | 1.30 | 0.80 | 1.1 | 0.0 | D |
| 1100716008 | 46 | 0.80 | 5.4 | 1.30 | 0.80 | 1.1 | 0.0 | D |
| 1100716009 | 47 | 0.80 | 5.4 | 1.30 | 0.80 | 1.1 | 0.0 | D |
| 1100716010 | 48 | 0.80 | 5.4 | 1.30 | 1.0 | 1.2 | 0.0 | D |
| 1100716011 | 49 | 0.80 | 5.4 | 1.30 | 1.0 | 1.2 | 0.0 | D |
| 1100716012 | 50 | 0.80 | 5.4 | 1.30 | 1.2 | 1.2 | 0.0 | D |
| 1100716013 | 51 | 0.80 | 5.4 | 1.30 | 1.2 | 1.2 | 0.0 | D |
| 1100716014 | 52 | 0.80 | 5.4 | 1.30 | 1.4 | 1.3 | 0.0 | D |
| 1100716015 | 53 | 0.80 | 5.4 | 1.30 | 1.4 | 1.3 | 0.0 | D |
| 1100716016 | 54 | 0.55 | 5.4 | 1.30 | 0.40 | 1.1 | 0.0 | D |
| 1100716017 | 55 | 0.55 | 5.4 | 1.30 | 0.35 | 1.2 | 0.0 | D |
| 1100716018 | 56 | 0.55 | 5.4 | 1.30 | 0.53 | 1.2 | 0.0 | D |
| 1100716019 | 57 | 0.55 | 5.4 | 1.30 | 0.52 | 1.2 | 0.0 | D |
| 1100716020 | 58 | 0.55 | 5.4 | 1.30 | 0.60 | 1.3 | 0.0 | D |
| 1100716022 | 59 | 0.55 | 5.4 | 1.30 | 0.60 | 1.2 | 0.0 | D |
| 1100716023 | 60 | 0.55 | 5.4 | 1.30 | 0.60 | 1.3 | 0.0 | D |
| 1100716026 | 61 | 0.55 | 5.4 | 1.30 | 0.58 | 1.2 | 0.0 | D |
| 1100716027 | 62 | 0.55 | 5.4 | 1.30 | 0.45 | 1.2 | 0.0 | D |
| 1100721005 | 63 | 0.80 | 5.4 | 1.30 | 0.60 | 1.1 | 0.0 | D |
| 1100721007 | 64 | 1.1 | 5.4 | 1.30 | 0.77 | 1.2 | 0.0 | D |
| 1100721010 | 65 | 1.1 | 5.4 | 1.30 | 0.66 | 1.2 | 0.0 | D |
| 1100721011 | 66 | 1.1 | 5.4 | 1.30 | 0.66 | 1.2 | 0.0 | D |
| 1100721012 | 67 | 1.1 | 5.4 | 1.30 | 0.80 | 1.2 | 0.0 | D |
| 1100721014 | 68 | 1.1 | 5.4 | 1.30 | 0.70 | 1.2 | 0.0 | D |
| 1100721015 | 69 | 1.1 | 5.4 | 1.30 | 1.0 | 1.2 | 0.0 | D |
| 1100721025 | 70 | 1.0 | 5.4 | 1.30 | 0.86 | 1.3 | 0.0 | D |
| 1100721026 | 71 | 1.0 | 5.4 | 1.30 | 0.90 | 1.3 | 0.0 | D |
| 1100721027 | 72 | 1.1 | 5.4 | 1.30 | 0.94 | 1.3 | 0.0 | D |
| 1100721028 | 73 | 1.1 | 5.4 | 1.30 | 0.95 | 1.3 | 0.0 | D |
| 1100803004 | 74 | 0.80 | 4.0 | 1.30 | 0.70 | 1.1 | 0.0 | He |
| 1100803005 | 75 | 0.80 | 4.0 | 1.30 | 0.50 | 1.1 | 0.0 | He |
| 1100803006 | 76 | 0.80 | 4.0 | 1.30 | 0.50 | 1.1 | 0.0 | He |
| 1100803007 | 77 | 0.80 | 4.0 | 1.30 | 0.50 | 1.0 | 0.0 | He |
| 1100803008 | 78 | 0.80 | 4.0 | 1.30 | 0.70 | 1.1 | 0.0 | He |
| 1100803009 | 79 | 0.80 | 4.0 | 1.30 | 0.60 | 1.0 | 0.0 | He |
| 1100803011 | 80 | 0.80 | 4.0 | 1.30 | 0.80 | 1.0 | 0.0 | He |
| 1100803012 | 81 | 0.80 | 4.0 | 1.30 | 0.80 | 1.0 | 0.0 | He |
| 1100803013 | 82 | 0.80 | 4.0 | 1.30 | 0.90 | 1.1 | 0.0 | He |
| 1100803015 | 83 | 0.80 | 4.0 | 1.30 | 1.0 | 1.1 | 0.0 | He |
| 1100803020 | 84 | 0.80 | 4.0 | 1.30 | 1.0 | 1.0 | 0.0 | He |
| 1100803022 | 85 | 1.0 | 5.4 | 1.30 | 1.0 | 1.0 | 0.0 | He |
| 1100803023 | 86 | 1.0 | 5.4 | 1.30 | 1.0 | 1.0 | 0.0 | He |
| 1100803024 | 87 | 1.0 | 5.4 | 1.30 | 1.0 | 0.90 | 0.0 | He |
| 1100803027 | 88 | 1.0 | 5.4 | 1.30 | 1.0 | 0.90 | 0.0 | He |
| 1100803028 | 89 | 0.80 | 4.0 | 1.30 | 0.70 | 1.1 | 0.0 | He |
| 1100803029 | 90 | 0.80 | 4.0 | 1.30 | 0.50 | 1.1 | 0.0 | He |
| 1100803030 | 91 | 0.80 | 4.0 | 1.30 | 0.50 | 1.1 | 0.0 | He |
| 1100811003 | 92 | 0.80 | 6.0 | 1.25 | 0.60 | 0.90 | 0.0 | He |
| 1100811005 | 93 | 0.80 | 7.9 | 1.25 | 0.70 | 0.90 | 0.0 | He |
| 1100811006 | 94 | 0.80 | 7.9 | 1.25 | 0.50 | 0.30 | 0.0 | He |
| 1100811007 | 95 | 0.80 | 7.9 | 1.25 | 0.50 | 0.40 | 0.0 | He |
| 1100811009 | 96 | 0.80 | 7.9 | 1.25 | 0.70 | 0.50 | 0.0 | He |
| 1100811010 | 97 | 0.80 | 7.9 | 1.25 | 0.80 | 0.50 | 0.0 | He |
| 1100811011 | 98 | 0.80 | 7.9 | 1.25 | 0.80 | 0.50 | 0.0 | He |
| 1100811012 | 99 | 0.80 | 7.9 | 1.25 | 0.80 | 0.50 | 0.0 | He |
| 1100811013 | 100 | 0.80 | 7.9 | 1.25 | 1.0 | 0.50 | 0.0 | He |
| 1100811014 | 101 | 1.2 | 7.9 | 1.25 | 0.60 | 0.50 | 0.0 | He |
| 1100811015 | 102 | 1.2 | 7.9 | 1.25 | 0.60 | 0.50 | 0.0 | He |
| 1100811016 | 103 | 1.2 | 7.9 | 1.25 | 0.60 | 0.70 | 0.0 | He |
| 1100811017 | 104 | 1.2 | 7.9 | 1.25 | 0.80 | 0.60 | 0.0 | He |
| 1100811018 | 105 | 1.2 | 7.9 | 1.25 | 1.0 | 0.50 | 0.0 | He |
| 1100811019 | 106 | 1.2 | 7.9 | 1.25 | 1.2 | 0.50 | 0.0 | He |
| 1100811020 | 107 | 1.2 | 7.9 | 1.25 | 1.2 | 0.60 | 0.0 | He |
| 1100817009 | 108 | 1.1 | 5.7 | 1.00 | 1.1 | 1.1 | 3.2 | D |
| 1100817010 | 109 | 1.1 | 5.7 | 1.00 | 1.1 | 1.1 | 3.2 | D |
| 1100817011 | 110 | 1.1 | 5.7 | 1.00 | 1.1 | 1.1 | 2.0 | D |
| 1100817012 | 111 | 1.1 | 5.7 | 1.00 | 1.1 | 1.1 | 3.3 | D |
| 1100817013 | 112 | 1.1 | 5.7 | 1.00 | 1.1 | 1.1 | 3.5 | D |
| 1100817014 | 113 | 1.1 | 5.7 | 1.00 | 1.1 | 1.3 | 3.5 | D |
| 1100817015 | 114 | 0.80 | 5.7 | 1.00 | 1.1 | 1.1 | 2.0 | D |
| 1100817016 | 115 | 0.80 | 5.7 | 1.00 | 1.0 | 1.5 | 2.6 | D |
| 1100817017 | 116 | 0.80 | 5.7 | 1.00 | 0.90 | 1.3 | 3.5 | D |
| 1100817019 | 117 | 0.80 | 5.7 | 1.00 | 0.80 | 1.5 | 3.4 | D |
| 1100817020 | 118 | 0.80 | 5.7 | 1.00 | 0.80 | 1.5 | 3.4 | D |
| 1100817024 | 119 | 1.3 | 5.7 | 1.00 | 0.90 | 1.3 | 1.2 | D |
| 1100817025 | 120 | 1.3 | 5.7 | 1.00 | 0.90 | 1.2 | 1.2 | D |
| 1100819010 | 121 | 0.80 | 5.4 | 1.25 | 1.0 | 1.0 | 1.8 | D |
| 1100819011 | 122 | 0.80 | 5.4 | 1.25 | 1.7 | 0.90 | 1.4 | D |
| 1100819012 | 123 | 0.80 | 5.4 | 1.25 | 1.7 | 0.80 | 1.8 | D |
| 1100819013 | 124 | 0.80 | 5.4 | 1.25 | 1.8 | 1.0 | 2.1 | D |
| 1100819014 | 125 | 0.80 | 5.4 | 1.25 | 1.5 | 1.0 | 2.1 | D |
| 1100819015 | 126 | 0.80 | 5.4 | 1.25 | 1.5 | 1.0 | 2.1 | D |
| 1100824005 | 127 | 1.0 | 5.4 | 1.25 | 1.0 | 1.1 | 1.1 | D |
| 1100824006 | 128 | 0.90 | 5.4 | 1.25 | 2.2 | 0.90 | 1.3 | D |
| 1100824007 | 129 | 0.90 | 5.4 | 1.25 | 2.1 | 0.90 | 1.3 | D |
| 1100824008 | 130 | 0.90 | 5.4 | 1.25 | 2.1 | 1.0 | 1.3 | D |
| 1100824010 | 131 | 0.90 | 5.4 | 1.25 | 1.2 | 1.0 | 0.0 | D |
| 1100824011 | 132 | 0.90 | 5.4 | 1.06 | 1.0 | 1.2 | 0.50 | D |
| 1100824012 | 133 | 0.90 | 5.4 | 1.06 | 0.90 | 1.1 | 0.60 | D |
| 1100824013 | 134 | 0.90 | 5.4 | 1.06 | 1.0 | 1.1 | 0.60 | D |
| 1100824014 | 135 | 0.90 | 5.4 | 1.06 | 1.0 | 1.1 | 0.60 | D |
| 1100824015 | 136 | 0.90 | 5.4 | 1.06 | 0.90 | 1.1 | 0.80 | D |
| 1100824017 | 137 | 1.0 | 5.4 | 1.06 | 0.90 | 1.1 | 0.0 | He |
| 1100824019 | 138 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824021 | 139 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824022 | 140 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824023 | 141 | 1.1 | 5.4 | 1.06 | 1.0 | 1.2 | 0.0 | He |
| 1100824024 | 142 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824025 | 143 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824026 | 144 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824028 | 145 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824029 | 146 | 1.1 | 5.4 | 1.06 | 1.0 | 1.1 | 0.0 | He |
| 1100824030 | 147 | 0.50 | 5.4 | 1.06 | 1.0 | 1.1 | 1.5 | He |
| 1100824031 | 148 | 0.50 | 5.4 | 1.06 | 1.0 | 1.2 | 2.0 | He |
| 1110114010 | 149 | 0.90 | 4.6 | 0.901 | 0.80 | 1.2 | 1.4 | D |
| 1110114011 | 150 | 0.90 | 4.6 | 0.901 | 0.77 | 1.2 | 0.0 | D |
| 1110114012 | 151 | 0.90 | 4.6 | 0.901 | 0.80 | 1.2 | 1.4 | D |
| 1110114013 | 152 | 0.80 | 4.0 | 0.901 | 0.74 | 1.3 | 1.0 | D |
| 1110114014 | 153 | 0.80 | 4.0 | 0.901 | 0.74 | 1.3 | 1.0 | D |
| 1110114015 | 154 | 0.80 | 4.0 | 0.901 | 0.74 | 1.4 | 1.8 | D |
| 1110114016 | 155 | 0.80 | 4.0 | 0.901 | 0.74 | 1.4 | 2.8 | D |
| 1110114017 | 156 | 0.80 | 3.9 | 0.901 | 0.72 | 1.4 | 2.8 | D |
| 1110114018 | 157 | 0.80 | 4.0 | 0.901 | 0.72 | 1.4 | 1.1 | D |
| 1110114019 | 158 | 0.80 | 4.0 | 0.901 | 0.72 | 1.4 | 1.3 | D |
| 1110114020 | 159 | 0.90 | 4.5 | 0.901 | 1.0 | 1.4 | 0.0 | D |
| 1110114021 | 160 | 0.90 | 4.5 | 0.901 | 1.0 | 1.4 | 1.0 | D |
| 1110114023 | 161 | 1.0 | 5.3 | 0.901 | 0.42 | 1.4 | 1.8 | D |
| 1110114025 | 162 | 1.0 | 5.3 | 0.901 | 0.65 | 1.2 | 1.8 | D |
| 1110114026 | 163 | 1.0 | 5.3 | 0.901 | 0.38 | 1.2 | 1.6 | D |
| 1110114027 | 164 | 1.0 | 5.3 | 0.901 | 0.38 | 1.2 | 1.8 | D |
| 1110114028 | 165 | 0.90 | 4.6 | 0.901 | 0.60 | 1.2 | 1.7 | D |
| 1110114032 | 166 | 0.90 | 4.6 | 0.901 | 0.40 | 1.2 | 1.8 | D |
| 1110114034 | 167 | 0.80 | 3.9 | 0.901 | 0.40 | 1.2 | 1.6 | D |
| 1110119025 | 168 | 0.80 | 5.5 | 1.30 | 1.4 | 1.2 | 2.0 | D |
| 1110119026 | 169 | 0.90 | 5.5 | 1.30 | 1.8 | 1.2 | 2.0 | D |
| 1110119027 | 170 | 0.90 | 5.5 | 1.30 | 1.6 | 1.2 | 2.0 | D |
| 1110119030 | 171 | 0.90 | 5.3 | 1.30 | 1.5 | 1.2 | 2.0 | D |
| 1110119031 | 172 | 0.85 | 5.5 | 1.23 | 1.4 | 1.2 | 2.0 | D |
| 1110119032 | 173 | 0.80 | 5.5 | 1.23 | 1.5 | 1.0 | 2.3 | D |
| 1110120018 | 174 | 0.82 | 5.4 | 1.20 | 1.5 | 1.1 | 2.1 | D |
| 1110120019 | 175 | 0.81 | 5.4 | 1.20 | 1.5 | 1.2 | 2.1 | D |
| 1110120020 | 176 | 0.81 | 5.4 | 1.20 | 1.5 | 1.2 | 2.2 | D |
| 1110120021 | 177 | 0.81 | 5.4 | 1.20 | 1.5 | 1.2 | 2.1 | D |
| 1110120024 | 178 | 0.81 | 5.5 | 1.20 | 1.4 | 1.0 | 2.3 | D |
| 1110120025 | 179 | 0.81 | 5.5 | 1.20 | 1.3 | 1.2 | 2.5 | D |
| 1110120026 | 180 | 0.81 | 5.5 | 1.20 | 1.3 | 1.2 | 2.5 | D |
| 1110120027 | 181 | 0.81 | 5.5 | 1.20 | 1.4 | 1.2 | 2.5 | D |
| 1110120028 | 182 | 0.81 | 5.5 | 1.25 | 1.4 | 1.2 | 2.8 | D |
| 1110120029 | 183 | 0.81 | 5.5 | 1.25 | 1.4 | 1.2 | 2.4 | D |
| 1110120030 | 184 | 0.82 | 5.5 | 1.20 | 1.5 | 1.2 | 2.2 | D |
| 1110121018 | 185 | 0.82 | 5.5 | 1.25 | 1.5 | 1.1 | 2.7 | D |
| 1110121019 | 186 | 0.82 | 5.5 | 1.25 | 1.5 | 1.1 | 3.4 | D |
| 1110121020 | 187 | 0.82 | 5.5 | 1.25 | 1.5 | 1.1 | 2.6 | D |
| 1110121021 | 188 | 0.82 | 5.5 | 1.25 | 1.5 | 1.1 | 2.6 | D |
| 1110121022 | 189 | 0.81 | 5.5 | 1.23 | 1.2 | 1.2 | 1.5 | D |
| 1110121023 | 190 | 0.81 | 5.5 | 1.25 | 1.2 | 0.20 | 3.4 | D |
| 1110121024 | 191 | 0.81 | 5.5 | 1.25 | 1.2 | 1.2 | 1.5 | D |
| 1110121025 | 192 | 0.81 | 5.5 | 1.25 | 1.2 | 1.2 | 1.5 | D |
| 1110121026 | 193 | 0.81 | 5.5 | 1.22 | 1.5 | 1.2 | 2.4 | D |
| 1110121028 | 194 | 0.81 | 5.5 | 1.22 | 1.0 | 1.2 | 2.3 | D |
| 1110121029 | 195 | 0.81 | 5.5 | 1.22 | 1.4 | 1.2 | 3.2 | D |
| 1110121030 | 196 | 0.81 | 5.5 | 1.22 | 1.0 | 1.2 | 2.3 | D |
| 1110121031 | 197 | 0.80 | 5.5 | 1.25 | 1.7 | 1.2 | 2.3 | D |
| 1110127005 | 198 | 0.80 | 5.5 | 1.13 | 0.90 | 0.80 | 0.50 | He |
| 1110127006 | 199 | 0.80 | 5.5 | 1.13 | 0.90 | 1.8 | 0.50 | He |
| 1110127007 | 200 | 0.81 | 5.4 | 1.13 | 0.70 | 0.90 | 0.40 | He |
| 1110127008 | 201 | 0.81 | 5.4 | 1.13 | 0.70 | 1.8 | 0.40 | He |
| 1110127010 | 202 | 0.81 | 5.4 | 1.13 | 0.80 | 0.90 | 0.90 | He |
| 1110127011 | 203 | 0.81 | 5.4 | 1.13 | 0.80 | 1.8 | 0.80 | He |
| 1110127012 | 204 | 0.81 | 5.4 | 1.13 | 0.80 | 1.8 | 0.80 | He |
| 1110127013 | 205 | 0.81 | 5.4 | 1.13 | 0.80 | 0.90 | 0.80 | He |
| 1110127014 | 206 | 0.81 | 5.4 | 1.13 | 0.80 | 1.8 | 0.80 | He |
| 1110127015 | 207 | 0.81 | 5.4 | 1.13 | 0.80 | 1.8 | 0.80 | He |
| 1110127019 | 208 | 1.0 | 4.6 | 1.13 | 0.60 | 0.80 | 0.0 | He |
| 1110127020 | 209 | 1.0 | 4.6 | 1.13 | 0.60 | 0.80 | 0.0 | He |
| 1110127027 | 210 | 0.70 | 5.4 | 1.13 | 0.60 | 0.80 | 0.0 | He |
| 1110127028 | 211 | 0.70 | 5.4 | 1.13 | 0.60 | 0.80 | 0.0 | He |
| 1110218003 | 212 | 0.80 | 5.5 | 1.10 | 0.35 | 2.4 | 0.0 | He |
| 1110218004 | 213 | 0.80 | 5.5 | 1.10 | 0.35 | 1.7 | 0.0 | He |
| 1110218017 | 214 | 0.60 | 5.5 | 1.10 | 0.35 | 1.7 | 0.0 | He |
| 1110218018 | 215 | 0.80 | 5.5 | 1.10 | 0.35 | 1.7 | 0.0 | He |
| 1110310006 | 216 | 1.0 | 5.4 | 1.25 | 1.0 | 2.0 | 2.1 | D |
| 1110310007 | 217 | 1.2 | 5.4 | 1.25 | 1.3 | 1.7 | 2.1 | D |
| 1110310008 | 218 | 0.80 | 5.4 | 1.25 | 0.90 | 1.7 | 1.1 | D |
| 1110310009 | 219 | 0.80 | 5.4 | 1.25 | 0.90 | 1.7 | 1.1 | D |
| 1110310010 | 220 | 0.60 | 5.4 | 1.25 | 0.75 | 1.7 | 1.1 | D |
| 1110325011 | 221 | 0.70 | 3.5 | 1.25 | 1.0 | 2.0 | 0.0 | He |
| 1110325012 | 222 | 0.70 | 3.5 | 1.25 | 0.90 | 1.7 | 1.0 | He |
| 1110310020 | 223 | 0.45 | 3.5 | 1.25 | 0.70 | 1.7 | 1.1 | He |
| 1110310025 | 224 | 0.70 | 3.5 | 1.25 | 0.90 | 1.7 | 1.1 | He |
| 1110310010 | 225 | 0.60 | 5.4 | 1.25 | 1.0 | 1.5 | 2.0 | He |
| 1111208002 | 226 | 0.55 | 5.4 | 0.900 | 0.40 | 1.3 | 0.0 | He |
| 1111208003 | 227 | 0.55 | 5.4 | 0.900 | 0.40 | 1.0 | 0.0 | He |
| 1111208020 | 228 | 0.80 | 5.4 | 0.900 | 0.70 | 1.1 | 0.0 | He |
| 1120207004 | 229 | 1.0 | 5.3 | 0.850 | 1.3 | 1.7 | 0.65 | He |
| 1120207006 | 230 | 1.0 | 5.3 | 0.850 | 1.3 | 0.90 | 0.70 | He |
| 1120207007 | 231 | 1.0 | 5.3 | 1.40 | 2.0 | 1.3 | 1.5 | He |
| 1120207014 | 232 | 1.0 | 5.3 | 1.00 | 2.0 | 0.90 | 2.6 | He |
| 1120207015 | 233 | 1.0 | 5.3 | 1.00 | 0.80 | 1.2 | 0.40 | He |
| 1120207022 | 234 | 1.0 | 5.3 | 1.30 | 0.70 | 1.2 | 0.0 | He |
| 1120207023 | 235 | 1.0 | 5.5 | 1.45 | 0.70 | 1.2 | 0.0 | He |
| 1120207028 | 236 | 1.0 | 5.5 | 1.20 | 0.90 | 1.8 | 2.0 | He |
| 1120207029 | 237 | 1.0 | 5.5 | 1.30 | 1.0 | 2.0 | 1.8 | He |
| 1120207030 | 238 | 1.0 | 5.5 | 1.30 | 1.0 | 2.0 | 1.8 | He |
| 1120207031 | 239 | 1.0 | 5.5 | 1.30 | 1.0 | 2.0 | 0.40 | He |
| 1120207032 | 240 | 1.0 | 5.5 | 1.30 | 0.90 | 2.0 | 0.70 | He |
| 1120209003 | 241 | 1.0 | 5.2 | 0.900 | 0.60 | 1.1 | 1.5 | He |
| 1120209004 | 242 | 1.0 | 5.2 | 0.900 | 0.60 | 1.4 | 1.6 | He |
| 1120209012 | 243 | 1.0 | 5.2 | 1.20 | 0.40 | 1.3 | 2.3 | He |
| 1120210007 | 244 | 0.80 | 5.4 | 1.45 | 0.30 | 2.2 | 0.0 | He |
| 1120210008 | 245 | 0.80 | 5.4 | 1.45 | 0.22 | 2.2 | 0.0 | He |
| 1120210010 | 246 | 0.80 | 5.4 | 1.45 | 0.30 | 2.2 | 0.0 | He |
| 1120210011 | 247 | 0.80 | 5.4 | 1.45 | 0.60 | 2.2 | 0.0 | He |
| 1120210012 | 248 | 0.80 | 5.4 | 1.45 | 0.50 | 2.1 | 0.0 | He |
| 1120210013 | 249 | 0.80 | 5.4 | 1.45 | 0.50 | 2.2 | 0.0 | He |
| 1120210014 | 250 | 0.80 | 5.4 | 1.45 | 0.50 | 2.1 | 0.0 | He |
| 1120210015 | 251 | 0.80 | 5.4 | 1.45 | 0.50 | 2.2 | 0.0 | He |
| 1120210020 | 252 | 0.80 | 5.4 | 1.45 | 0.60 | 2.2 | 0.0 | He |
| 1120210021 | 253 | 0.80 | 5.4 | 1.45 | 0.60 | 2.2 | 0.0 | He |
| 1120210026 | 254 | 0.80 | 5.4 | 1.45 | 0.80 | 2.4 | 0.0 | He |
| 1120210031 | 255 | 0.80 | 5.4 | 1.45 | 0.50 | 2.2 | 0.0 | He |
| 1120210032 | 256 | 0.80 | 5.4 | 1.45 | 0.70 | 2.2 | 0.0 | He |
| 1120216004 | 257 | 1.1 | 5.6 | 1.00 | 0.25 | 1.7 | 0.0 | He |
| 1120216006 | 258 | 1.1 | 5.6 | 1.00 | 0.40 | 1.7 | 0.0 | He |
| 1120216011 | 259 | 1.1 | 5.6 | 1.00 | 0.70 | 1.7 | 0.0 | He |
| 1120216012 | 260 | 1.1 | 5.5 | 1.00 | 1.7 | 1.7 | 0.0 | He |
| 1120216013 | 261 | 1.1 | 5.5 | 1.00 | 0.90 | 1.7 | 0.0 | He |
| 1120216014 | 262 | 1.1 | 5.5 | 1.00 | 1.0 | 1.7 | 0.0 | He |
| 1120216017 | 263 | 1.1 | 5.5 | 1.00 | 1.8 | 1.7 | 0.0 | He |
| 1120216025 | 264 | 0.55 | 5.5 | 1.00 | 0.40 | 1.7 | 0.0 | He |
| 1120216028 | 265 | 0.55 | 5.5 | 1.00 | 0.30 | 1.7 | 0.0 | He |
| 1120216030 | 266 | 0.80 | 5.5 | 1.00 | 0.50 | 1.7 | 0.0 | He |
| 1120216031 | 267 | 0.80 | 5.5 | 1.00 | 0.50 | 1.7 | 0.0 | He |
| 1120217003 | 268 | 0.80 | 5.4 | 1.40 | 0.60 | 1.1 | 0.0 | He |
| 1120217007 | 269 | 0.80 | 5.4 | 1.40 | 0.60 | 1.1 | 0.0 | He |
| 1120217008 | 270 | 0.80 | 5.4 | 1.40 | 0.60 | 1.1 | 0.0 | He |
| 1120217009 | 271 | 0.80 | 5.4 | 1.40 | 0.60 | 1.1 | 0.0 | He |
| 1120217010 | 272 | 0.80 | 5.4 | 1.40 | 0.60 | 1.1 | 0.0 | He |
| 1120217011 | 273 | 0.80 | 5.4 | 1.40 | 0.70 | 1.1 | 0.0 | He |
| 1120217012 | 274 | 0.80 | 5.4 | 1.40 | 0.80 | 0.70 | 0.0 | He |
| 1120217013 | 275 | 0.80 | 5.4 | 1.40 | 0.80 | 0.80 | 0.0 | He |
| 1120217014 | 276 | 0.80 | 5.4 | 1.40 | 0.90 | 0.80 | 0.0 | He |
| 1120217015 | 277 | 0.80 | 5.4 | 1.40 | 0.90 | 0.70 | 0.0 | He |
| 1120217016 | 278 | 0.80 | 5.4 | 1.40 | 1.0 | 0.70 | 0.0 | He |
| 1120217017 | 279 | 0.80 | 5.4 | 1.40 | 1.0 | 1.2 | 0.0 | He |
| 1120217018 | 280 | 0.80 | 5.4 | 1.40 | 1.0 | 1.2 | 0.0 | He |
| 1120217019 | 281 | 0.80 | 5.4 | 1.40 | 1.0 | 1.2 | 0.0 | He |
| 1120217020 | 282 | 0.80 | 5.4 | 1.40 | 1.4 | 1.2 | 0.0 | He |
| 1120217021 | 283 | 0.80 | 5.4 | 1.40 | 1.4 | 1.2 | 0.0 | He |
| 1120217022 | 284 | 0.80 | 5.4 | 1.40 | 1.3 | 1.2 | 0.0 | He |
| 1120217025 | 285 | 0.80 | 5.4 | 1.40 | 1.4 | 1.2 | 0.0 | He |
| 1120217026 | 286 | 0.80 | 5.4 | 1.40 | 1.4 | 1.2 | 0.0 | He |
| 1120217027 | 287 | 0.80 | 5.4 | 1.40 | 0.90 | 1.2 | 0.0 | He |
| 1120217028 | 288 | 0.80 | 5.4 | 1.40 | 0.70 | 1.1 | 0.0 | He |
| 1120223031 | 289 | 1.0 | 5.4 | 0.950 | 1.2 | 1.5 | 1.2 | He |
| 1120223032 | 290 | 1.0 | 5.4 | 0.850 | 0.60 | 1.5 | 1.0 | He |
| 1120223033 | 291 | 1.0 | 5.4 | 0.950 | 1.2 | 1.4 | 1.0 | He |
| 1120223034 | 292 | 1.0 | 5.4 | 0.950 | 1.0 | 1.5 | 1.9 | He |
| 1120224002 | 293 | 1.0 | 5.4 | 0.750 | 0.50 | 1.7 | 1.2 | He |
| 1120224003 | 294 | 1.0 | 5.4 | 0.900 | 0.65 | 1.6 | 1.6 | He |
| 1120224004 | 295 | 1.0 | 5.4 | 0.900 | 1.9 | 1.7 | 2.6 | He |
| 1120224005 | 296 | 1.0 | 5.4 | 0.750 | 1.8 | 1.5 | 2.5 | He |
| 1120224006 | 297 | 1.0 | 5.4 | 0.750 | 0.70 | 1.5 | 2.5 | He |
| 1120224007 | 298 | 1.0 | 5.4 | 0.950 | 0.60 | 1.4 | 2.0 | He |
| 1120224008 | 299 | 1.0 | 5.4 | 0.850 | 0.70 | 1.7 | 2.5 | He |
| 1120224009 | 300 | 0.90 | 4.6 | 0.850 | 0.65 | 1.3 | 2.4 | He |
| 1120224010 | 301 | 0.90 | 4.6 | 0.850 | 0.70 | 1.3 | 3.0 | He |
| 1120224011 | 302 | 1.1 | 6.0 | 0.850 | 0.80 | 1.2 | 3.0 | He |
| 1120224012 | 303 | 1.0 | 6.0 | 0.850 | 0.70 | 1.1 | 3.2 | He |
| 1120224013 | 304 | 1.0 | 6.0 | 0.850 | 0.80 | 1.2 | 3.6 | He |
| 1120224014 | 305 | 1.0 | 6.0 | 0.850 | 0.80 | 1.2 | 3.6 | He |
| 1120224015 | 306 | 1.0 | 6.0 | 0.849 | 0.70 | 1.2 | 3.7 | He |
| 1120224016 | 307 | 1.0 | 6.0 | 0.850 | 0.70 | 1.2 | 0.0 | He |
| 1120224018 | 308 | 1.0 | 5.3 | 0.920 | 0.40 | 1.2 | 1.4 | He |
| 1120224019 | 309 | 1.0 | 5.3 | 0.920 | 0.70 | 1.2 | 1.7 | He |
| 1120224020 | 310 | 1.0 | 5.3 | 0.900 | 0.70 | 1.2 | 2.4 | He |
| 1120224022 | 311 | 1.0 | 5.3 | 1.10 | 0.60 | 1.2 | 2.7 | He |
| 1120224023 | 312 | 1.0 | 5.3 | 1.15 | 0.90 | 1.5 | 3.0 | He |
| 1120224024 | 313 | 1.0 | 5.3 | 1.15 | 1.0 | 1.5 | 2.9 | He |
| 1120224025 | 314 | 1.0 | 5.3 | 1.15 | 1.0 | 2.0 | 3.0 | He |
| 1120224026 | 315 | 1.1 | 6.0 | 1.15 | 0.70 | 1.4 | 3.0 | He |
| 1120224027 | 316 | 0.90 | 4.6 | 1.15 | 0.70 | 1.4 | 3.0 | He |
| 1120224028 | 317 | 0.90 | 4.6 | 1.19 | 1.0 | 1.5 | 2.9 | He |
| 1120224029 | 318 | 0.90 | 4.6 | 1.19 | 1.5 | 1.5 | 3.9 | He |
| 1120224030 | 319 | 0.90 | 4.6 | 1.19 | 1.4 | 1.3 | 3.6 | He |
| 1120224032 | 320 | 0.80 | 5.4 | 1.30 | 0.70 | 1.8 | 3.9 | He |
| 1120224033 | 321 | 0.80 | 5.4 | 1.30 | 0.70 | 1.8 | 3.9 | He |
| 1120224033 | 322 | 0.80 | 5.4 | 1.30 | 0.70 | 1.8 | 2.0 | He |
| 1120711001 | 323 | 0.55 | 5.4 | 1.30 | 0.60 | 1.2 | 0.0 | He |
| 1120711002 | 324 | 0.55 | 5.4 | 1.30 | 0.40 | 1.2 | 0.0 | He |
| 1120711003 | 325 | 0.55 | 5.4 | 1.30 | 0.50 | 1.4 | 0.0 | He |
| 1120711004 | 326 | 0.55 | 5.4 | 1.30 | 0.50 | 1.2 | 0.0 | He |
| 1120711005 | 327 | 0.55 | 5.4 | 1.30 | 0.50 | 1.4 | 0.0 | He |
| 1120711006 | 328 | 0.55 | 5.4 | 1.30 | 0.60 | 1.1 | 0.0 | He |
| 1120711007 | 329 | 0.55 | 5.4 | 1.30 | 0.60 | 1.1 | 0.0 | He |
| 1120711008 | 330 | 0.55 | 5.4 | 1.30 | 0.75 | 1.1 | 0.0 | He |
| 1120711009 | 331 | 0.55 | 5.4 | 1.30 | 0.75 | 1.1 | 0.0 | He |
| 1120711010 | 332 | 0.55 | 5.4 | 1.30 | 0.95 | 1.1 | 0.0 | He |
| 1120711011 | 333 | 0.55 | 5.4 | 1.30 | 0.80 | 1.1 | 0.0 | He |
| 1120711012 | 334 | 0.55 | 5.4 | 1.30 | 0.80 | 0.90 | 0.0 | He |
| 1120711014 | 335 | 0.80 | 5.4 | 1.30 | 0.50 | 0.80 | 0.0 | He |
| 1120711015 | 336 | 0.80 | 5.4 | 1.30 | 0.50 | 0.90 | 0.0 | He |
| 1120711019 | 337 | 0.80 | 5.4 | 1.30 | 0.70 | 0.90 | 0.0 | He |
| 1120711020 | 338 | 0.80 | 5.4 | 1.30 | 0.70 | 0.90 | 0.0 | He |
| 1120711021 | 339 | 0.80 | 5.4 | 1.30 | 0.95 | 0.90 | 0.0 | He |
| 1120711022 | 340 | 0.80 | 5.4 | 1.30 | 1.0 | 1.0 | 0.0 | He |
| 1120711023 | 341 | 0.80 | 5.4 | 1.30 | 1.0 | 1.0 | 0.0 | He |
| 1120711024 | 342 | 0.80 | 5.4 | 1.30 | 1.0 | 1.0 | 0.0 | He |
| 1120711025 | 343 | 0.80 | 5.4 | 1.30 | 1.2 | 0.90 | 0.0 | He |
| 1120711027 | 344 | 0.80 | 5.4 | 1.30 | 1.2 | 0.70 | 0.0 | He |
| 1120712022 | 345 | 0.73 | 4.2 | 1.45 | 1.9 | 0.40 | 0.0 | He |
| 1120712023 | 346 | 0.73 | 4.2 | 1.45 | 1.3 | 0.10 | 0.0 | He |
| 1120712024 | 347 | 0.73 | 4.2 | 1.45 | 1.0 | 0.40 | 0.0 | He |
| 1120712025 | 348 | 0.73 | 4.2 | 1.45 | 1.8 | 0.20 | 0.0 | He |
| 1120712026 | 349 | 0.73 | 4.2 | 1.45 | 2.2 | 0.30 | 0.0 | He |
| 1120712027 | 350 | 0.73 | 4.2 | 1.45 | 2.2 | 0.30 | 0.0 | He |
| 1120712028 | 351 | 0.73 | 4.9 | 1.45 | 1.6 | 0.10 | 0.0 | He |
| 1120712029 | 352 | 0.73 | 4.9 | 1.45 | 1.3 | 0.10 | 0.0 | He |
| 1120718014 | 353 | 1.0 | 5.4 | 1.30 | 0.50 | 2.1 | 0.0 | He |
| 1120718015 | 354 | 1.0 | 5.4 | 1.30 |  | 2.1 | 0.0 | He |
| 1120718016 | 355 | 1.0 | 5.4 | 1.30 | 0.50 | 2.0 | 0.0 | He |
| 1120718017 | 356 | 1.0 | 5.4 | 1.30 | 0.50 | 2.0 | 0.0 | He |
| 1120718026 | 357 | 1.0 | 5.4 | 0.75 | 0.70 | 2.0 | 1.1 | He |
| 1120731013 | 358 | 0.80 | 5.4 | 1.30 | 1.0 | 1.6 | 2.5 | He |
| 1120731015 | 359 | 0.80 | 5.5 | 1.30 | 1.6 | 1.4 | 3.7 | He |
| 1120731017 | 360 | 0.80 | 5.5 | 1.30 | 1.0 | 1.3 | 0.90 | He |
| 1120731018 | 361 | 0.90 | 5.6 | 1.30 | 1.3 | 1.0 | 0.80 | He |
| 1120731019 | 362 | 0.90 | 5.6 | 1.30 | 1.4 | 0.90 | 1.0 | He |
| 1120731023 | 363 | 0.80 | 5.4 | 1.30 | 1.7 | 1.7 | 2.4 | He |
| 1120731024 | 364 | 0.80 | 5.4 | 1.30 | 1.8 | 1.6 | 2.3 | He |
| 1120815016 | 365 | 0.90 | 5.6 | 1.30 | 1.6 | 1.3 | 3.0 | He |
| 1120815018 | 366 | 0.90 | 5.6 | 1.30 | 1.5 | 1.5 | 2.5 | He |
| 1120815019 | 367 | 0.90 | 5.6 | 1.30 | 1.6 | 1.4 | 3.0 | He |
| 1120815020 | 368 | 0.90 | 5.6 | 1.30 | 1.3 | 1.3 | 3.0 | He |
| 1120905002 | 369 | 0.80 | 5.4 | 0.800 | 1.3 | 1.7 | 2.9 | He |
| 1120905003 | 370 | 0.80 | 5.4 | 0.800 | 1.3 | 1.8 | 3.0 | He |
| 1120905004 | 371 | 0.80 | 5.4 | 0.800 | 1.0 | 1.9 | 1.5 | He |
| 1120905005 | 372 | 0.80 | 5.4 | 0.800 | 1.3 | 1.9 | 3.0 | He |
| 1120905006 | 373 | 0.80 | 5.4 | 0.800 | 1.3 | 1.0 | 1.5 | He |
| 1120905007 | 374 | 0.80 | 5.4 | 0.800 | 1.3 | 1.7 | 1.5 | He |
| 1120905008 | 375 | 0.80 | 5.4 | 0.800 | 1.3 | 1.7 | 2.0 | He |
| 1120905011 | 376 | 0.80 | 5.4 | 0.800 | 1.2 | 1.7 | 3.0 | He |
| 1120918005 | 377 | 0.80 | 5.4 | 1.15 | 1.0 | 2.0 | 1.5 | He |
| 1120918006 | 378 | 0.80 | 5.4 | 1.15 | 1.0 | 2.0 | 1.5 | He |
| 1120918007 | 379 | 0.80 | 5.4 | 1.15 | 1.0 | 2.0 | 1.5 | He |
| 1120918008 | 380 | 0.80 | 5.4 | 1.15 | 1.0 | 1.7 | 1.3 | He |
| 1120921004 | 381 | 1.1 | 5.4 | 1.40 | 0.90 | 1.6 | 3.4 | He |
| 1120921005 | 382 | 1.1 | 5.4 | 1.40 | 0.90 | 1.6 | 1.8 | He |
| 1120921006 | 383 | 1.1 | 5.4 | 1.40 | 0.90 | 1.6 | 1.6 | He |
| 1121002029 | 384 | 0.80 | 5.3 | 1.40 | 0.80 | 2.0 | 2.0 | He |
| 1121002031 | 385 | 0.80 | 5.3 | 1.35 | 0.80 | 1.7 | 2.0 | He |
| 1121002032 | 386 | 0.80 | 5.3 | 1.35 | 0.80 | 1.7 | 2.0 | He |
| 1121002033 | 387 | 0.80 | 5.3 | 1.35 | 0.80 | 1.8 | 2.0 | He |