Cup A

Cup B

Cup C

Cup D

1979 187 0 0 10.287

1979 187 0 1 46.287

1979 187 0 3 22.287

1979 187 0 4 58.287

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 0 12 58.287

1979 187 0 14 34.287

1979 187 0 16 10.287

1979 187 0 17 46.287

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 0 19 22.287

1979 187 0 20 58.287

1979 187 0 22 34.287

1979 187 0 24 10.286

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 0 25 46.286

1979 187 0 27 22.286

1979 187 0 28 58.286

1979 187 0 30 34.286

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 0 32 10.286

1979 187 0 33 46.286

1979 187 0 35 22.286

1979 187 0 36 58.286

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 0 38 34.286

1979 187 0 40 10.286

1979 187 0 41 46.286

1979 187 0 43 22.286

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 0 44 58.286

1979 187 0 46 34.285

1979 187 0 48 10.285

1979 187 0 49 46.285

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 0 51 22.285

1979 187 0 52 58.285

1979 187 0 54 34.285

1979 187 0 56 10.285

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 0 57 46.285

1979 187 0 59 22.285

1979 187 1 0 58.285

1979 187 1 2 34.285

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 0 6 34.287

1979 187 0 8 10.287

1979 187 0 9 46.287

1979 187 0 11 22.287

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 10 14 34.261

1979 187 10 16 10.261

1979 187 10 17 46.260

1979 187 10 19 22.260

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 10 1 46.261

1979 187 10 3 22.261

1979 187 10 4 58.261

1979 187 10 6 34.261

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 10 20 58.260

1979 187 10 22 34.260

1979 187 10 24 10.260

1979 187 10 25 46.260

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 10 27 22.260

1979 187 10 28 58.260

1979 187 10 30 34.260

1979 187 10 32 10.260

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 10 33 46.260

1979 187 10 35 22.260

1979 187 10 36 58.260

1979 187 10 38 34.260

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 10 40 10.259

1979 187 10 41 46.259

1979 187 10 43 22.259

1979 187 10 44 58.259

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 10 46 34.259

1979 187 10 48 10.259

1979 187 10 49 46.259

1979 187 10 51 22.259

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 10 52 58.259

1979 187 10 54 34.259

1979 187 10 56 10.259

1979 187 10 57 46.259

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 10 59 22.259

1979 187 11 0 58.259

1979 187 11 2 34.259

1979 187 11 4 10.258

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 10 8 10.260

1979 187 10 9 46.261

1979 187 10 11 22.261

1979 187 10 12 58.261

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 10 34.284

1979 187 1 12 10.284

1979 187 1 13 46.284

1979 187 1 15 22.284

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 11 12 10.258

1979 187 11 13 46.258

1979 187 11 15 22.258

1979 187 11 16 58.258

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 11 18 34.258

1979 187 11 20 10.258

1979 187 11 21 46.258

1979 187 11 23 22.258

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 11 24 58.258

1979 187 11 26 34.257

1979 187 11 28 10.257

1979 187 11 29 46.257

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 11 31 22.257

1979 187 11 32 58.257

1979 187 11 34 34.257

1979 187 11 36 10.257

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 11 37 46.257

1979 187 11 39 22.257

1979 187 11 40 58.257

1979 187 11 42 34.257

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 11 44 10.257

1979 187 11 45 46.257

1979 187 11 47 22.257

1979 187 11 48 58.256

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 11 50 34.256

1979 187 11 52 10.256

1979 187 11 53 46.256

1979 187 11 55 22.256

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 11 5 46.258

1979 187 11 7 22.258

1979 187 11 8 58.258

1979 187 11 10 34.258

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 11 56 58.256

1979 187 11 58 34.256

1979 187 12 0 10.256

1979 187 12 1 46.256

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 16 58.284

1979 187 1 18 34.284

1979 187 1 20 10.284

1979 187 1 21 46.284

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 12 16 10.255

1979 187 12 17 46.255

1979 187 12 19 22.255

1979 187 12 20 58.255

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 12 22 34.255

1979 187 12 24 10.255

1979 187 12 25 46.255

1979 187 12 27 22.255

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 12 28 58.255

1979 187 12 30 34.255

1979 187 12 32 10.255

1979 187 12 33 46.255

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 12 3 22.256

1979 187 12 4 58.256

1979 187 12 6 34.256

1979 187 12 8 10.256

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 23 22.284

1979 187 1 24 58.284

1979 187 1 26 34.284

1979 187 1 28 10.284

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 12 35 22.254

1979 187 12 36 58.254

1979 187 12 38 34.254

1979 187 12 40 10.254

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 12 41 46.254

1979 187 12 43 22.254

1979 187 12 44 58.254

1979 187 12 46 34.254

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 12 48 10.254

1979 187 12 49 46.254

1979 187 12 51 22.254

1979 187 12 52 58.254

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 12 54 34.254

1979 187 12 56 10.254

1979 187 12 57 46.253

1979 187 12 59 22.253

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 12 9 46.256

1979 187 12 11 22.256

1979 187 12 12 58.255

1979 187 12 14 34.255

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 29 46.284

1979 187 1 31 22.284

1979 187 1 32 58.283

1979 187 1 34 34.283

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 13 0 58.253

1979 187 13 2 34.253

1979 187 13 4 10.253

1979 187 13 5 46.253

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 13 13 46.253

1979 187 13 15 22.253

1979 187 13 16 58.253

1979 187 13 18 34.253

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 13 20 10.252

1979 187 13 21 46.252

1979 187 13 23 22.252

1979 187 13 24 58.252

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 13 26 34.252

1979 187 13 28 10.252

1979 187 13 29 46.252

1979 187 13 31 22.252

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 13 32 58.252

1979 187 13 34 34.252

1979 187 13 36 10.252

1979 187 13 37 46.252

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 13 39 22.252

1979 187 13 40 58.252

1979 187 13 42 34.252

1979 187 13 44 10.251

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 13 45 46.251

1979 187 13 47 22.251

1979 187 13 48 58.251

1979 187 13 50 34.251

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 13 52 10.251

1979 187 13 53 46.251

1979 187 13 55 22.251

1979 187 13 56 58.251

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 13 58 34.251

1979 187 14 0 10.251

1979 187 14 1 46.251

1979 187 14 3 22.251

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 36 10.283

1979 187 1 37 46.283

1979 187 1 39 22.283

1979 187 1 40 58.283

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 13 7 22.253

1979 187 13 8 58.253

1979 187 13 10 34.253

1979 187 13 12 10.253

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 1 4 10.285

1979 187 1 5 46.285

1979 187 1 7 22.285

1979 187 1 8 58.284

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 14 11 22.250

1979 187 14 12 58.250

1979 187 14 14 34.250

1979 187 14 16 10.250

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 17 46.250

1979 187 14 19 22.250

1979 187 14 20 58.250

1979 187 14 22 34.250

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 1 42 34.283

1979 187 1 44 10.283

1979 187 1 45 46.283

1979 187 1 47 22.283

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 24 10.250

1979 187 14 25 46.250

1979 187 14 27 22.250

1979 187 14 28 58.249

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 30 34.249

1979 187 14 32 10.249

1979 187 14 33 46.249

1979 187 14 35 22.249

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 36 58.249

1979 187 14 38 34.249

1979 187 14 40 10.249

1979 187 14 41 46.249

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 43 22.249

1979 187 14 44 58.249

1979 187 14 46 34.249

1979 187 14 48 10.249

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 4 58.251

1979 187 14 6 34.250

1979 187 14 8 10.250

1979 187 14 9 46.250

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 14 49 46.249

1979 187 14 51 22.249

1979 187 14 52 58.248

1979 187 14 54 34.248

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 14 56 10.248

1979 187 14 57 46.248

1979 187 14 59 22.248

1979 187 15 0 58.248

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 48 58.283

1979 187 1 50 34.283

1979 187 1 52 10.282

1979 187 1 53 46.283

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 15 15 22.247

1979 187 15 16 58.247

1979 187 15 18 34.247

1979 187 15 20 10.247

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 15 21 46.247

1979 187 15 23 22.247

1979 187 15 24 58.247

1979 187 15 26 34.247

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 15 2 34.248

1979 187 15 4 10.248

1979 187 15 5 46.248

1979 187 15 7 22.248

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 15 28 10.247

1979 187 15 29 46.247

1979 187 15 31 22.247

1979 187 15 32 58.247

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 15 34 34.247

1979 187 15 36 10.247

1979 187 15 37 46.246

1979 187 15 39 22.246

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 15 40 58.246

1979 187 15 42 34.246

1979 187 15 44 10.246

1979 187 15 45 46.246

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 15 47 22.246

1979 187 15 48 58.246

1979 187 15 50 34.246

1979 187 15 52 10.246

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 1 55 22.282

1979 187 1 56 58.282

1979 187 1 58 34.282

1979 187 2 0 10.282

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 15 53 46.246

1979 187 15 55 22.246

1979 187 15 56 58.246

1979 187 15 58 34.246

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 15 8 58.248

1979 187 15 10 34.248

1979 187 15 12 10.248

1979 187 15 13 46.248

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 16 0 10.245

1979 187 16 1 46.245

1979 187 16 3 22.245

1979 187 16 4 58.245

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 16 12 58.245

1979 187 16 14 34.245

1979 187 16 16 10.245

1979 187 16 17 46.245

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 16 19 22.245

1979 187 16 20 58.245

1979 187 16 22 34.244

1979 187 16 24 10.244

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 16 25 46.244

1979 187 16 27 22.244

1979 187 16 28 58.244

1979 187 16 30 34.244

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 16 32 10.244

1979 187 16 33 46.244

1979 187 16 35 22.244

1979 187 16 36 58.244

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 16 38 34.244

1979 187 16 40 10.244

1979 187 16 41 46.244

1979 187 16 43 22.244

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 16 44 58.244

1979 187 16 46 34.243

1979 187 16 48 10.243

1979 187 16 49 46.243

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 16 51 22.243

1979 187 16 52 58.243

1979 187 16 54 34.243

1979 187 16 56 10.243

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 16 57 46.243

1979 187 16 59 22.243

1979 187 17 0 58.243

1979 187 17 2 34.243

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 16 6 34.245

1979 187 16 8 10.245

1979 187 16 9 46.245

1979 187 16 11 22.245

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 10 34.242

1979 187 17 12 10.242

1979 187 17 13 46.242

1979 187 17 15 22.242

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 17 16 58.242

1979 187 17 18 34.242

1979 187 17 20 10.242

1979 187 17 21 46.242

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 23 22.242

1979 187 17 24 58.242

1979 187 17 26 34.242

1979 187 17 28 10.242

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 29 46.242

1979 187 17 31 22.242

1979 187 17 32 58.241

1979 187 17 34 34.241

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 36 10.241

1979 187 17 37 46.241

1979 187 17 39 22.241

1979 187 17 40 58.241

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 4 10.243

1979 187 17 5 46.243

1979 187 17 7 22.243

1979 187 17 8 58.242

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 17 42 34.241

1979 187 17 44 10.241

1979 187 17 45 46.241

1979 187 17 47 22.241

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 48 58.241

1979 187 17 50 34.241

1979 187 17 52 10.241

1979 187 17 53 46.241

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 17 55 22.240

1979 187 17 56 58.240

1979 187 17 58 34.240

1979 187 18 0 10.240

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 18 14 34.240

1979 187 18 16 10.240

1979 187 18 17 46.239

1979 187 18 19 22.239

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 18 1 46.240

1979 187 18 3 22.240

1979 187 18 4 58.240

1979 187 18 6 34.240

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 18 20 58.239

1979 187 18 22 34.239

1979 187 18 24 10.239

1979 187 18 25 46.239

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 18 27 22.239

1979 187 18 28 58.239

1979 187 18 30 34.239

1979 187 18 32 10.239

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 18 33 46.239

1979 187 18 35 22.239

1979 187 18 36 58.239

1979 187 18 38 34.239

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 18 40 10.238

1979 187 18 41 46.238

1979 187 18 43 22.238

1979 187 18 44 58.238

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 18 46 34.238

1979 187 18 48 10.238

1979 187 18 49 46.238

1979 187 18 51 22.238

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 18 52 58.238

1979 187 18 54 34.238

1979 187 18 56 10.238

1979 187 18 57 46.238

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 18 59 22.238

1979 187 19 0 58.238

1979 187 19 2 34.238

1979 187 19 4 10.237

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 18 8 10.240

1979 187 18 9 46.240

1979 187 18 11 22.240

1979 187 18 12 58.240

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 19 12 10.237

1979 187 19 13 46.237

1979 187 19 15 22.237

1979 187 19 16 58.237

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 19 18 34.237

1979 187 19 20 10.237

1979 187 19 21 46.237

1979 187 19 23 22.237

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 19 24 58.237

1979 187 19 26 34.236

1979 187 19 28 10.236

1979 187 19 29 46.236

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 19 31 22.236

1979 187 19 32 58.236

1979 187 19 34 34.236

1979 187 19 36 10.236

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 19 37 46.236

1979 187 19 39 22.236

1979 187 19 40 58.236

1979 187 19 42 34.236

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 19 44 10.236

1979 187 19 45 46.236

1979 187 19 47 22.236

1979 187 19 48 58.235

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 19 50 34.235

1979 187 19 52 10.235

1979 187 19 53 46.235

1979 187 19 55 22.235

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 19 5 46.237

1979 187 19 7 22.237

1979 187 19 8 58.237

1979 187 19 10 34.237

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 19 56 58.235

1979 187 19 58 34.235

1979 187 20 0 10.235

1979 187 20 1 46.235

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 20 16 10.234

1979 187 20 17 46.234

1979 187 20 19 22.234

1979 187 20 20 58.234

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 20 22 34.234

1979 187 20 24 10.234

1979 187 20 25 46.234

1979 187 20 27 22.234

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 20 28 58.234

1979 187 20 30 34.234

1979 187 20 32 10.234

1979 187 20 33 46.234

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 20 3 22.235

1979 187 20 4 58.235

1979 187 20 6 34.235

1979 187 20 8 10.235

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 20 35 22.233

1979 187 20 36 58.233

1979 187 20 38 34.233

1979 187 20 40 10.233

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 20 41 46.233

1979 187 20 43 22.233

1979 187 20 44 58.233

1979 187 20 46 34.233

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 20 48 10.233

1979 187 20 49 46.233

1979 187 20 51 22.233

1979 187 20 52 58.233

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 20 54 34.233

1979 187 20 56 10.233

1979 187 20 57 46.232

1979 187 20 59 22.232

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 20 9 46.235

1979 187 20 11 22.235

1979 187 20 12 58.234

1979 187 20 14 34.234

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 21 0 58.232

1979 187 21 2 34.232

1979 187 21 4 10.232

1979 187 21 5 46.232

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 21 13 46.232

1979 187 21 15 22.232

1979 187 21 16 58.232

1979 187 21 18 34.232

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 20 10.231

1979 187 21 21 46.231

1979 187 21 23 22.231

1979 187 21 24 58.231

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 26 34.231

1979 187 21 28 10.231

1979 187 21 29 46.231

1979 187 21 31 22.231

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 32 58.231

1979 187 21 34 34.231

1979 187 21 36 10.231

1979 187 21 37 46.231

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 39 22.231

1979 187 21 40 58.231

1979 187 21 42 34.231

1979 187 21 44 10.230

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 2 14 34.282

1979 187 2 16 10.282

1979 187 2 17 46.281

1979 187 2 19 22.281

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 45 46.230

1979 187 21 47 22.230

1979 187 21 48 58.230

1979 187 21 50 34.230

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 2 1 46.282

1979 187 2 3 22.282

1979 187 2 4 58.282

1979 187 2 6 34.282

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 52 10.230

1979 187 21 53 46.230

1979 187 21 55 22.230

1979 187 21 56 58.230

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 21 58 34.230

1979 187 22 0 10.230

1979 187 22 1 46.230

1979 187 22 3 22.230

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 21 7 22.232

1979 187 21 8 58.232

1979 187 21 10 34.232

1979 187 21 12 10.232

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 2 20 58.281

1979 187 2 22 34.281

1979 187 2 24 10.281

1979 187 2 25 46.281

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 22 11 22.229

1979 187 22 12 58.229

1979 187 22 14 34.229

1979 187 22 16 10.229

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 22 17 46.229

1979 187 22 19 22.229

1979 187 22 20 58.229

1979 187 22 22 34.229

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 22 24 10.229

1979 187 22 25 46.229

1979 187 22 27 22.229

1979 187 22 28 58.228

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 22 30 34.228

1979 187 22 32 10.228

1979 187 22 33 46.228

1979 187 22 35 22.228

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 22 36 58.228

1979 187 22 38 34.228

1979 187 22 40 10.228

1979 187 22 41 46.228

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 22 43 22.228

1979 187 22 44 58.228

1979 187 22 46 34.228

1979 187 22 48 10.228

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 22 4 58.230

1979 187 22 6 34.229

1979 187 22 8 10.229

1979 187 22 9 46.229

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 22 49 46.228

1979 187 22 51 22.228

1979 187 22 52 58.227

1979 187 22 54 34.227

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 22 56 10.227

1979 187 22 57 46.227

1979 187 22 59 22.227

1979 187 23 0 58.227

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 2 27 22.281

1979 187 2 28 58.281

1979 187 2 30 34.281

1979 187 2 32 10.281

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 23 15 22.226

1979 187 23 16 58.226

1979 187 23 18 34.226

1979 187 23 20 10.226

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 23 21 46.226

1979 187 23 23 22.226

1979 187 23 24 58.226

1979 187 23 26 34.226

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 23 2 34.227

1979 187 23 4 10.227

1979 187 23 5 46.227

1979 187 23 7 22.227

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 23 28 10.226

1979 187 23 29 46.226

1979 187 23 31 22.226

1979 187 23 32 58.226

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 23 34 34.226

1979 187 23 36 10.226

1979 187 23 37 46.225

1979 187 23 39 22.225

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 2 33 46.281

1979 187 2 35 22.281

1979 187 2 36 58.281

1979 187 2 38 34.281

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 23 40 58.225

1979 187 23 42 34.225

1979 187 23 44 10.225

1979 187 23 45 46.225

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 23 47 22.225

1979 187 23 48 58.225

1979 187 23 50 34.225

1979 187 23 52 10.225

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 23 53 46.225

1979 187 23 55 22.225

1979 187 23 56 58.225

1979 187 23 58 34.225

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 23 8 58.227

1979 187 23 10 34.227

1979 187 23 12 10.227

1979 187 23 13 46.227

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 2 40 10.280

1979 187 2 41 46.280

1979 187 2 43 22.280

1979 187 2 44 58.280

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 2 46 34.280

1979 187 2 48 10.280

1979 187 2 49 46.280

1979 187 2 51 22.280

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 2 52 58.280

1979 187 2 54 34.280

1979 187 2 56 10.280

1979 187 2 57 46.280

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 2 59 22.280

1979 187 3 0 58.280

1979 187 3 2 34.280

1979 187 3 4 10.279

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 2 8 10.282

1979 187 2 9 46.282

1979 187 2 11 22.282

1979 187 2 12 58.282

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 3 12 10.279

1979 187 3 13 46.279

1979 187 3 15 22.279

1979 187 3 16 58.279

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 3 18 34.279

1979 187 3 20 10.279

1979 187 3 21 46.279

1979 187 3 23 22.279

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 3 24 58.279

1979 187 3 26 34.278

1979 187 3 28 10.278

1979 187 3 29 46.278

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 3 31 22.278

1979 187 3 32 58.278

1979 187 3 34 34.278

1979 187 3 36 10.278

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 3 37 46.278

1979 187 3 39 22.278

1979 187 3 40 58.278

1979 187 3 42 34.278

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 3 44 10.278

1979 187 3 45 46.278

1979 187 3 47 22.278

1979 187 3 48 58.277

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 3 50 34.277

1979 187 3 52 10.277

1979 187 3 53 46.277

1979 187 3 55 22.277

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 3 5 46.279

1979 187 3 7 22.279

1979 187 3 8 58.279

1979 187 3 10 34.279

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 3 56 58.277

1979 187 3 58 34.277

1979 187 4 0 10.277

1979 187 4 1 46.277

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 4 16 10.276

1979 187 4 17 46.276

1979 187 4 19 22.276

1979 187 4 20 58.276

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 4 22 34.276

1979 187 4 24 10.276

1979 187 4 25 46.276

1979 187 4 27 22.276

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 4 28 58.276

1979 187 4 30 34.276

1979 187 4 32 10.276

1979 187 4 33 46.276

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 4 3 22.277

1979 187 4 4 58.277

1979 187 4 6 34.277

1979 187 4 8 10.277

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 4 35 22.275

1979 187 4 36 58.275

1979 187 4 38 34.275

1979 187 4 40 10.275

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 4 41 46.275

1979 187 4 43 22.275

1979 187 4 44 58.275

1979 187 4 46 34.275

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 4 48 10.275

1979 187 4 49 46.275

1979 187 4 51 22.275

1979 187 4 52 58.275

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 4 54 34.275

1979 187 4 56 10.275

1979 187 4 57 46.274

1979 187 4 59 22.274

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 4 9 46.277

1979 187 4 11 22.277

1979 187 4 12 58.276

1979 187 4 14 34.276

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 5 0 58.274

1979 187 5 2 34.274

1979 187 5 4 10.274

1979 187 5 5 46.274

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 5 13 46.274

1979 187 5 15 22.274

1979 187 5 16 58.274

1979 187 5 18 34.274

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 5 20 10.273

1979 187 5 21 46.273

1979 187 5 23 22.273

1979 187 5 24 58.273

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 5 26 34.273

1979 187 5 28 10.273

1979 187 5 29 46.273

1979 187 5 31 22.273

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 5 32 58.273

1979 187 5 34 34.273

1979 187 5 36 10.273

1979 187 5 37 46.273

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 5 39 22.273

1979 187 5 40 58.273

1979 187 5 42 34.273

1979 187 5 44 10.272

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 5 45 46.272

1979 187 5 47 22.272

1979 187 5 48 58.272

1979 187 5 50 34.272

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 5 52 10.272

1979 187 5 53 46.272

1979 187 5 55 22.272

1979 187 5 56 58.272

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 5 58 34.272

1979 187 6 0 10.272

1979 187 6 1 46.272

1979 187 6 3 22.272

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 5 7 22.274

1979 187 5 8 58.274

1979 187 5 10 34.274

1979 187 5 12 10.274

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 6 11 22.271

1979 187 6 12 58.271

1979 187 6 14 34.271

1979 187 6 16 10.271

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 6 17 46.271

1979 187 6 19 22.271

1979 187 6 20 58.271

1979 187 6 22 34.271

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 6 24 10.271

1979 187 6 25 46.271

1979 187 6 27 22.271

1979 187 6 28 58.270

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 6 30 34.270

1979 187 6 32 10.270

1979 187 6 33 46.270

1979 187 6 35 22.270

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 6 36 58.270

1979 187 6 38 34.270

1979 187 6 40 10.270

1979 187 6 41 46.270

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 6 43 22.270

1979 187 6 44 58.270

1979 187 6 46 34.270

1979 187 6 48 10.270

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 6 4 58.272

1979 187 6 6 34.271

1979 187 6 8 10.271

1979 187 6 9 46.271

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 6 49 46.270

1979 187 6 51 22.270

1979 187 6 52 58.269

1979 187 6 54 34.269

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 6 56 10.269

1979 187 6 57 46.269

1979 187 6 59 22.269

1979 187 7 0 58.269

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 7 15 22.268

1979 187 7 16 58.268

1979 187 7 18 34.268

1979 187 7 20 10.268

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 7 21 46.268

1979 187 7 23 22.268

1979 187 7 24 58.268

1979 187 7 26 34.268

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 7 2 34.269

1979 187 7 4 10.269

1979 187 7 5 46.269

1979 187 7 7 22.269

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 7 28 10.268

1979 187 7 29 46.268

1979 187 7 31 22.268

1979 187 7 32 58.268

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 7 34 34.268

1979 187 7 36 10.268

1979 187 7 37 46.267

1979 187 7 39 22.267

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 7 40 58.267

1979 187 7 42 34.267

1979 187 7 44 10.267

1979 187 7 45 46.267

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 7 47 22.267

1979 187 7 48 58.267

1979 187 7 50 34.267

1979 187 7 52 10.267

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 7 53 46.267

1979 187 7 55 22.267

1979 187 7 56 58.267

1979 187 7 58 34.267

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 7 8 58.269

1979 187 7 10 34.269

1979 187 7 12 10.269

1979 187 7 13 46.269

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 8 0 10.266

1979 187 8 1 46.266

1979 187 8 3 22.266

1979 187 8 4 58.266

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 12 58.266

1979 187 8 14 34.266

1979 187 8 16 10.266

1979 187 8 17 46.266

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 8 19 22.266

1979 187 8 20 58.266

1979 187 8 22 34.266

1979 187 8 24 10.265

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 25 46.265

1979 187 8 27 22.265

1979 187 8 28 58.265

1979 187 8 30 34.265

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 32 10.265

1979 187 8 33 46.265

1979 187 8 35 22.265

1979 187 8 36 58.265

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 38 34.265

1979 187 8 40 10.265

1979 187 8 41 46.265

1979 187 8 43 22.265

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 44 58.265

1979 187 8 46 34.264

1979 187 8 48 10.264

1979 187 8 49 46.264

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 8 51 22.264

1979 187 8 52 58.264

1979 187 8 54 34.264

1979 187 8 56 10.264

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 57 46.264

1979 187 8 59 22.264

1979 187 9 0 58.264

1979 187 9 2 34.264

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 8 6 34.266

1979 187 8 8 10.266

1979 187 8 9 46.266

1979 187 8 11 22.266

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 9 10 34.263

1979 187 9 12 10.263

1979 187 9 13 46.263

1979 187 9 15 22.263

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 9 16 58.263

1979 187 9 18 34.263

1979 187 9 20 10.263

1979 187 9 21 46.263

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 9 23 22.263

1979 187 9 24 58.263

1979 187 9 26 34.263

1979 187 9 28 10.263

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 9 29 46.263

1979 187 9 31 22.263

1979 187 9 32 58.261

1979 187 9 34 34.262

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 9 36 10.262

1979 187 9 37 46.262

1979 187 9 39 22.262

1979 187 9 40 58.262

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 9 4 10.264

1979 187 9 5 46.264

1979 187 9 7 22.264

1979 187 9 8 58.263

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 187 9 42 34.262

1979 187 9 44 10.262

1979 187 9 45 46.262

1979 187 9 47 22.262

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 9 48 58.262

1979 187 9 50 34.262

1979 187 9 52 10.262

1979 187 9 53 46.262

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 187 9 55 22.261

1979 187 9 56 58.261

1979 187 9 58 34.261

1979 187 10 0 10.261

Current (fA)

Energy (eV)