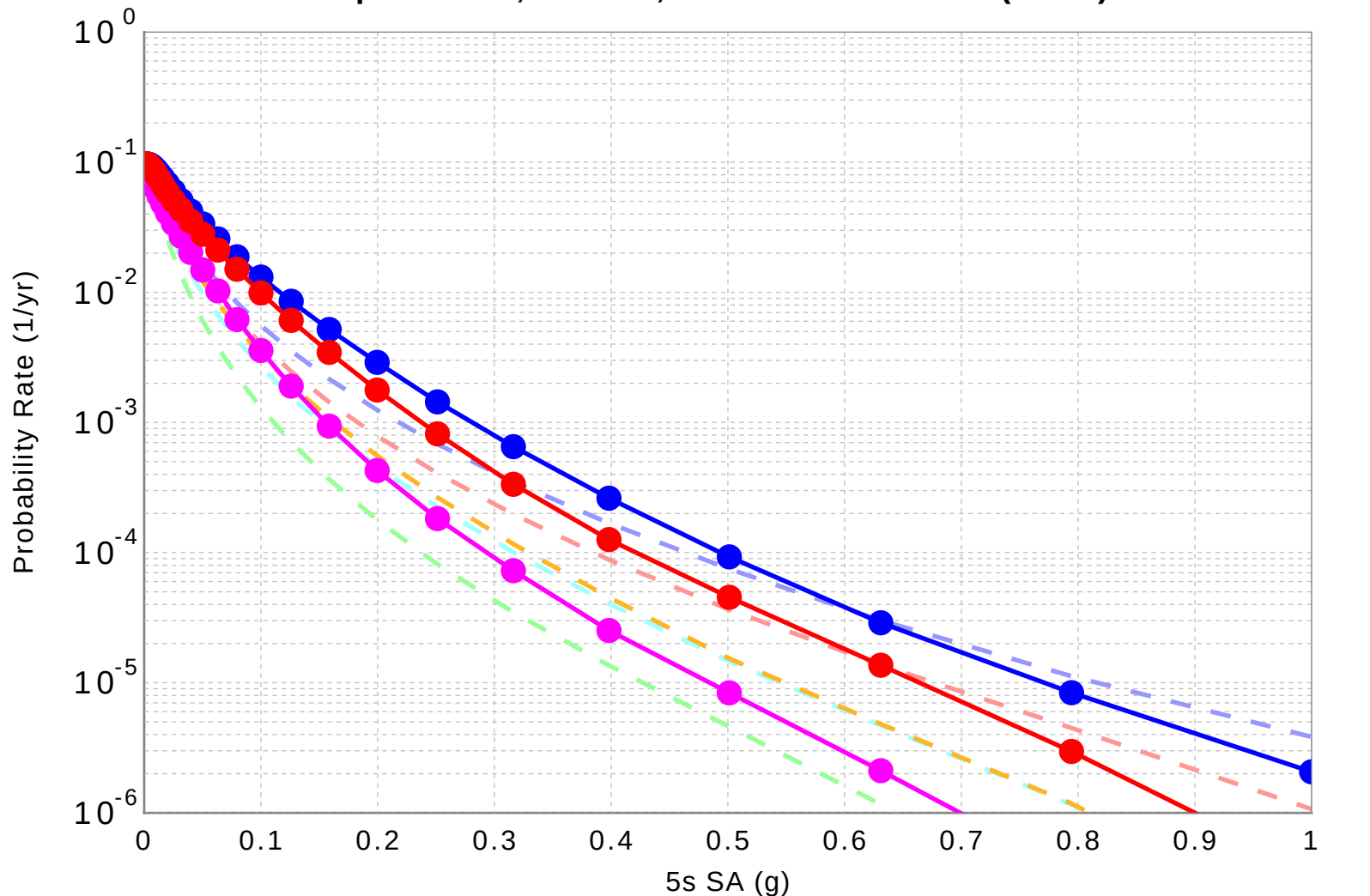


Multiple Sites, ERF35, Graves & Pitarka (2010)



- STNI, CS Run 3030, AWP_ODC_SGT GPU, CVM-S4.26
- Seven Ten-Ninety Interchange , CS Run 1370, AWP_ODC_SGT, CVM-SCEC
- Seven Ten-Ninety Interchange , CS Run 1372, AWP_ODC_SGT, CVM-H
- CB2014
- BSSA2014
- CY2014
- ASK2014
- Idriss2014

DATASET #1 (line: Solid, width=2.0; symbol: Filled Circles, width=8.0; color: 255,0,0)
STNI, CS Run 3030, AWP_ODC_SGT GPU, CVM-S4.26
Site: Seven Ten-Ninety Interchange (STNI);
Plot Type: Line: Solid Symbol: Filled Circles Color: Red;
Run: ID: 3030, Site_ID: 68, ERF_ID: 35, SGT Var ID: 8, Rup Var Scen ID: 4, Vel Model ID: 5, SGT Time: 2014-02-21 14:17:58, SGT Host: bluewaters, PP Time: 2014-02-21 16:31:42, PP Host: bluewaters;
Velocity Model: 5. CVM-S4.26 (4.26);
SA Period: 5.0;
Hazard_Curve_ID: 10481;

DATASET #2 (line: Solid, width=2.0; symbol: Filled Circles, width=8.0; color: 0,0,255)
Seven Ten-Ninety Interchange , CS Run 1370, AWP_ODC_SGT, CVM-SCEC
Site: Seven Ten-Ninety Interchange (STNI);
Plot Type: Line: Solid Symbol: Filled Circles Color: Blue;
Run: ID: 1370, Site_ID: 68, ERF_ID: 35, SGT Var ID: 6, Rup Var Scen ID: 4, Vel Model ID: 1, SGT Time: 2013-05-07 02:55:54, SGT Host: bluewaters, PP Time: 2013-05-07 04:02:04, PP Host: stampede;
Velocity Model: 1. CVM-SCEC (4.0);
SA Period: 5.0;
Hazard_Curve_ID: 6193;

DATASET #3 (line: Solid, width=2.0; symbol: Filled Circles, width=8.0; color: 255,0,255)
Seven Ten-Ninety Interchange , CS Run 1372, AWP_ODC_SGT, CVM-H
Site: Seven Ten-Ninety Interchange (STNI);
Plot Type: Line: Solid Symbol: Filled Circles Color: Magenta;
Run: ID: 1372, Site_ID: 68, ERF_ID: 35, SGT Var ID: 6, Rup Var Scen ID: 4, Vel Model ID: 4, SGT Time: 2013-04-20 12:59:21, SGT Host: bluewaters, PP Time: 2013-04-20 13:49:28, PP Host: stampede;

Velocity Model: 4. CVM-H (11.9);

SA Period: 5.0;

Hazard_Curve_ID: 5731;

DATASET #4 (line: Dashed, width=2.0; color: 255,150,150)

CB2014

IMR Param List:

IMR = Campbell & Bozorgnia (2014) EXPERIMENTAL; Gaussian Truncation = 1 Sided
Truncation Level = 3.0
Tectonic Region = Active Shallow Crust

Site Param List:

Vs30 = 280.0; Vs30 Type = Inferred; Depth 1.0 km/sec = 880.0; Depth 2.5 km/sec = 5.57

IMT Param List:

IMT = SA; SA Damping = 5.0; SA Period = 5.0

Forecast Param List:

Epk Rup Forecast = WGCEP (2007) UCERF2 - Single Branch; Rupture Offset = 5.0; Floater Type = Along strike & centered down dip; Background Seismicity = Exclude; Apply CyberShake DDW Corr = true; Probability Model = Poisson

TimeSpan Param List:

Duration = 1.0 Years

Max. Source-Site Distance = 200.0

DATASET #5 (line: Dashed, width=2.0; color: 150,150,255)

BSSA2014

IMR Param List:

IMR = Boore, Stewart, Seyhan & Atkinson (2014) EXPERIMENTAL; Gaussian Truncation = 1 SidedTruncation Level = 3.0Tectonic Region = Active Shallow Crust

Site Param List:

Vs30 = 280.0; Vs30 Type = Inferred; Depth 1.0 km/sec = 880.0; Depth 2.5 km/sec = 5.57

IMT Param List:

IMT = SA; SA Damping = 5.0; SA Period = 5.0

Forecast Param List:

Eqk Rup Forecast = WGCEP (2007) UCERF2 - Single Branch; Rupture Offset = 5.0; Floater Type = Along strike & centered down dip; Background Seismicity = Exclude; Apply CyberShake DDW Corr = true; Probability Model = Poisson

TimeSpan Param List:

Duration = 1.0 Years

Max. Source-Site Distance = 200.0

DATASET #6 (line: Dashed, width=2.0; color: 150,255,150)
CY2014

IMR Param List:

IMR = Chiou & Youngs (2014) EXPERIMENTAL; Gaussian Truncation = 1 SidedTruncation Level = 3.0Tectonic
Region = Active Shallow Crust

Site Param List:

Vs30 = 280.0; Vs30 Type = Inferred; Depth 1.0 km/sec = 880.0; Depth 2.5 km/sec = 5.57

IMT Param List:

IMT = SA; SA Damping = 5.0; SA Period = 5.0

Forecast Param List:

Eqk Rup Forecast = WGCEP (2007) UCERF2 - Single Branch; Rupture Offset = 5.0; Floater Type = Along strike &
centered down dip; Background Seismicity = Exclude; Apply CyberShake DDW Corr = true; Probability Model =

Poisson

TimeSpan Param List:

Duration = 1.0 Years

Max. Source-Site Distance = 200.0

DATASET #7 (line: Dashed, width=2.0; color: 255,180,35)

ASK2014

IMR Param List:

IMR = Abrahamson, Silva & Kamai (2014) EXPERIMENTAL; Gaussian Truncation = 1 SidedTruncation Level = 3.0Tectonic Region = Active Shallow Crust

Site Param List:

Vs30 = 280.0; Vs30 Type = Inferred; Depth 1.0 km/sec = 880.0; Depth 2.5 km/sec = 5.57

IMT Param List:

IMT = SA; SA Damping = 5.0; SA Period = 5.0

Forecast Param List:

Eqk Rup Forecast = WGCEP (2007) UCERF2 - Single Branch; Rupture Offset = 5.0; Floater Type = Along strike &

centered down dip; Background Seismicity = Exclude; Apply CyberShake DDW Corr = true; Probability Model = Poisson

TimeSpan Param List:

Duration = 1.0 Years

Max. Source-Site Distance = 200.0

DATASET #8 (line: Dashed, width=2.0; color: 160,255,255)

Idriss2014

IMR Param List:

IMR = Idriss (2014) EXPERIMENTAL; Gaussian Truncation = 1 SidedTruncation Level = 3.0Tectonic Region = Active Shallow Crust

Site Param List:

Vs30 = 280.0; Vs30 Type = Inferred; Depth 1.0 km/sec = 880.0; Depth 2.5 km/sec = 5.57

IMT Param List:

IMT = SA; SA Damping = 5.0; SA Period = 5.0

Forecast Param List:
