Program PLOTTAB
(Version 2015-1)
by
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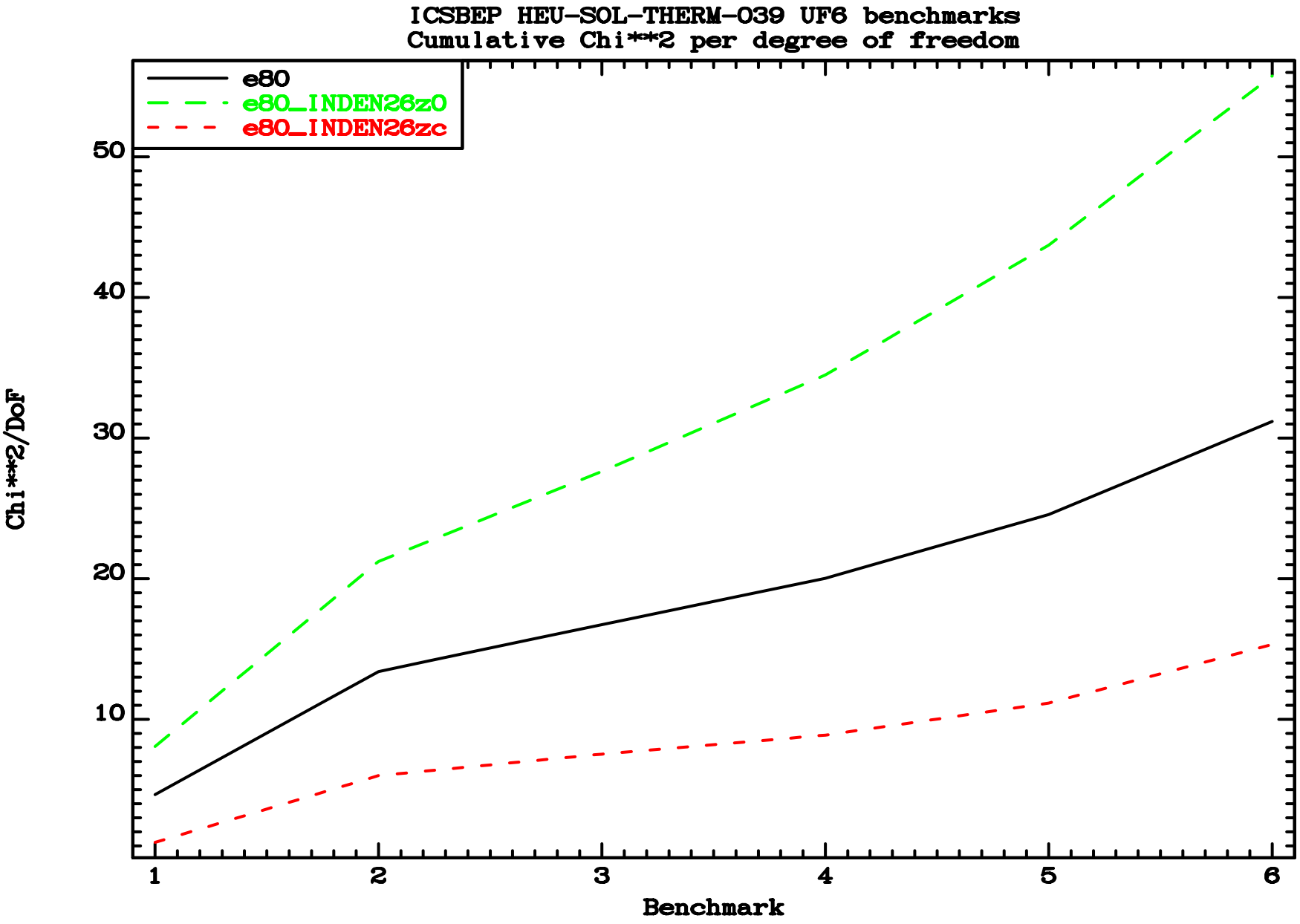
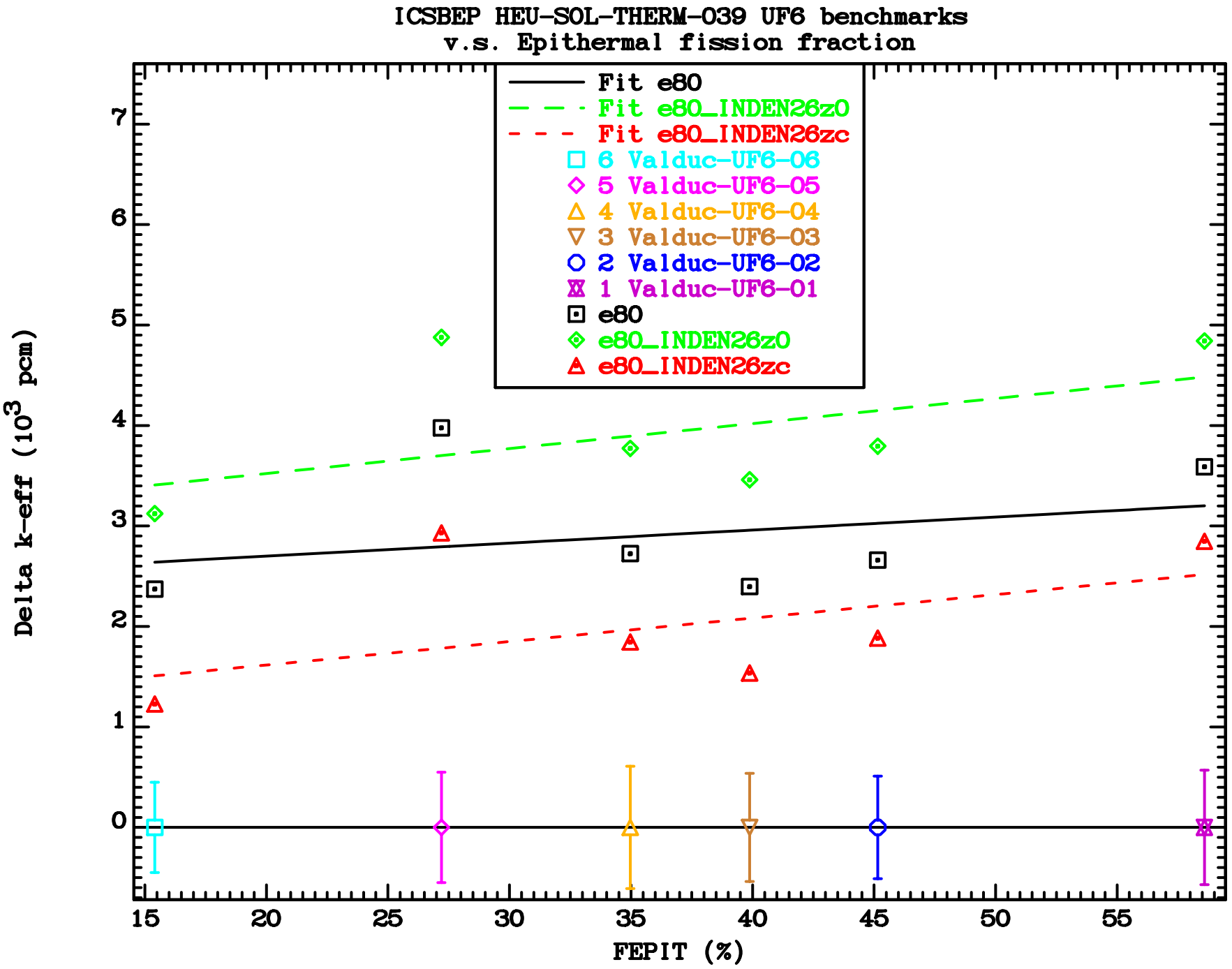
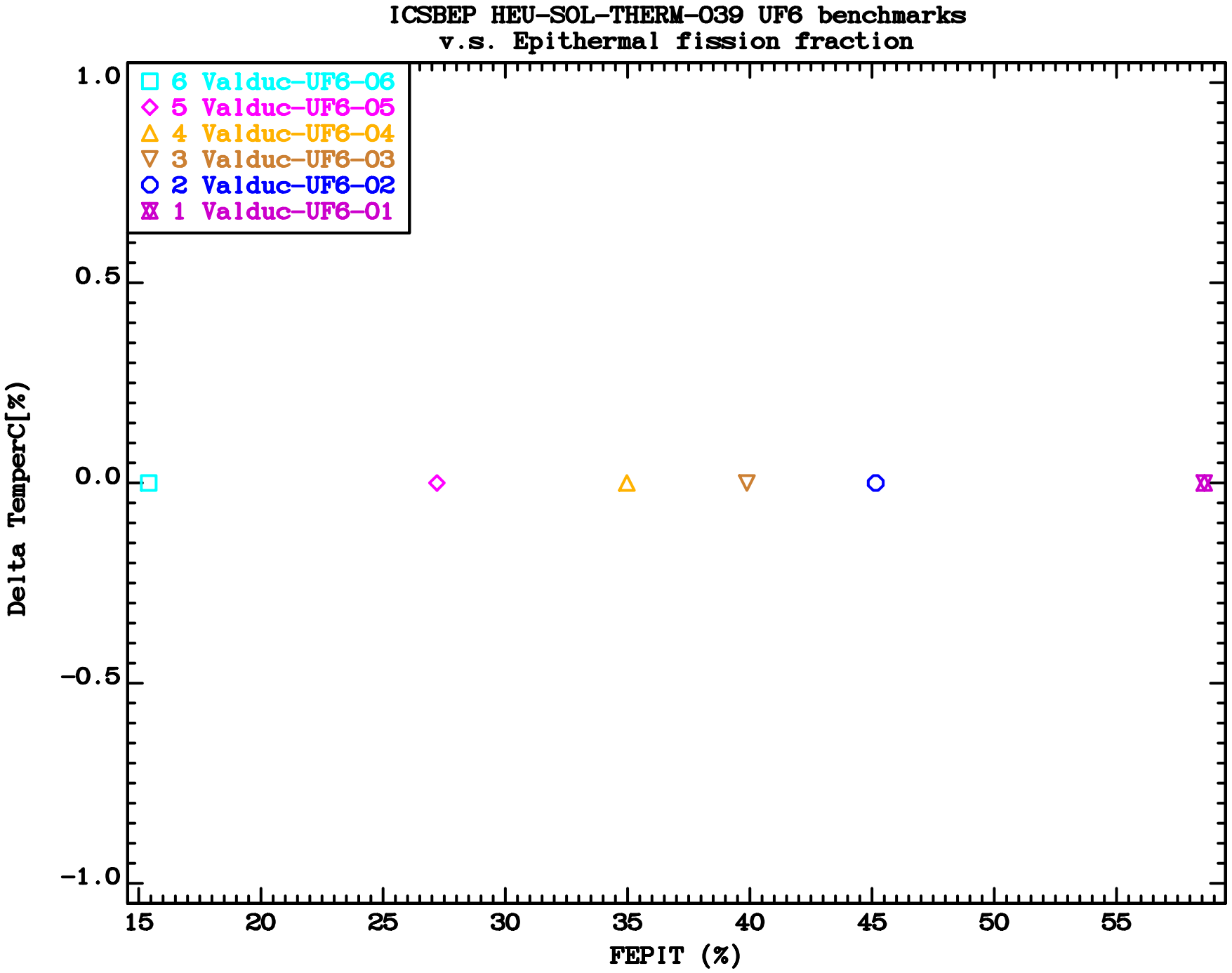
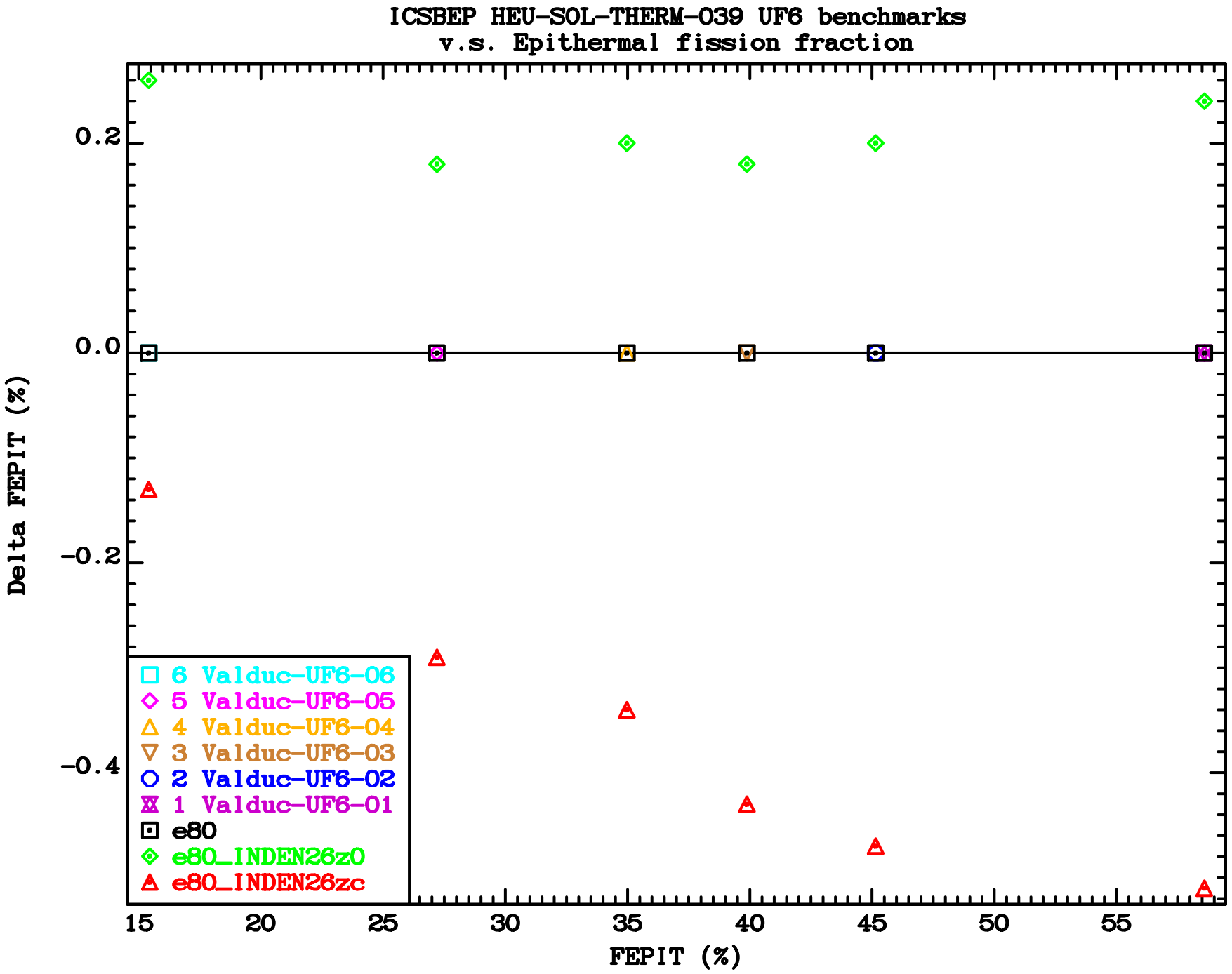
Press Any MOUSE Key to Start


ICSBEP HEU-SOL-THERM-039 UF6 benchmarks
Cumulative Chi**2 per degree of freedom
e80
e80_INDEN26z0
e80_INDEN26zc
Chi**2/DoF
50
40
30
20
10
1
2
3
4
5
6
Benchmark


ICSBEP HEU-SOL-THERM-039 UF6 benchmarks
v.s. Epithermal fission fraction
Fit e80
Fit e80_INDEN26z0
Fit e80_INDEN26zc
6 Valduc-UF6-06
5 Valduc-UF6-05
4 Valduc-UF6-04
3 Valduc-UF6-03
2 Valduc-UF6-02
1 Valduc-UF6-01
e80
e80_INDEN26z0
e80_INDEN26zc
Delta k-eff (10^3 pcm)
FEPIT (%)
0
1
2
3
4
5
6
7
15
20
25
30
35
40
45
50
55


ICSBEP HEU-SOL-THERM-039 UF6 benchmarks
v.s. Epithermal fission fraction
6 Valduc-UF6-06
5 Valduc-UF6-05
4 Valduc-UF6-04
3 Valduc-UF6-03
2 Valduc-UF6-02
1 Valduc-UF6-01
Delta TemperC[%]
1.0
0.5
0.0
-0.5
-1.0
15
20
25
30
35
40
45
50
55
FEPIT (%)


ICSBEP HEU-SOL-THERM-039 UF6 benchmarks
v.s. Epithermal fission fraction
Delta FEPIT (%)
FEPIT (%)
0.2
0.0
-0.2
-0.4
15
20
25
30
35
40
45
50
55
6 Valduc-UF6-06
5 Valduc-UF6-05
4 Valduc-UF6-04
3 Valduc-UF6-03
2 Valduc-UF6-02
1 Valduc-UF6-01
e80
e80_INDEN26z0
e80_INDEN26zc