EFTCAMB STRUCTURE
(Main EFT flag: EFTflag)

0: GR code
Standard CAMB

1: pure EFT
Use some parametrized forms for the EFT functions
(Flag: PureEFTmodel)

1: standard Pure EFT

...

Background DE equation of state:
(Flag: EFTwDE)

0: LCDM

1: wCDM

2: CPL

3: JBP

4: Turning point

5: Taylor expansion

Pure EFT Omega model selection:
(Flag: PureEFTmodelOmega)

Pure EFT gamma_1 model selection:
(Flag: PureEFTmodelGamma1)

Pure EFT gamma_2 model selection:
(Flag: PureEFTmodelGamma2)

Pure EFT gamma_3 model selection:
(Flag: PureEFTmodelGamma3)

Pure EFT gamma_4 model selection:
(Flag: PureEFTmodelGamma4)

Pure EFT gamma_5 model selection:
(Flag: PureEFTmodelGamma5)

Pure EFT gamma_6 model selection:
(Flag: PureEFTmodelGamma6)

0: Zero

1: Constant

2: Linear model

3: Power law model

4: Exponential model

Pure EFT Horndeski:
(Flag: PureEFTHorndeski)

Restricts pure EFT models to Horndeski.
Pure EFT choices for gamma_4, gamma_5, gamma_6 will be ignored and handled internally.

2: EFT alternative parametrization
Use a parametrization that is mapped to the EFT framework
(Flag: AltParEFTmodel)

1: ReParametrized Horndeski

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Background DE equation of state:
(Flag: EFTwDE)

0: LCDM

1: wCDM

2: CPL

3, 4, 5 …

Planck mass:
(Flag: RPHmassPmodel)

Kineticity:
(Flag: RPHkineticitymodel)

Braiding:
(Flag: RPHbraidingmodel)

Tensor:
(Flag: RPHtensormodel)

0: Zero

1: Constant

2: Linear model

3: Power law model

4: Exponential model

3: designer mapping EFT
Use a theory whose background mimics exactly the one specified
(Flag: MappingEFTmodel)

1: f(R)

2: minimally coupled quintessence

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Background DE equation of state:
(Flag: EFTwDE)

0: LCDM

1: wCDM

2: CPL

3, 4, 5, …

4: full EFT mapping
Use a theory by specifying it and mapping it to the EFT framework
(Flag: FullMappingEFTmodel)

1: Horava gravity

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Low-energy Horava gravity

Low-energy Horava gravity evading Solar System constraints
(Flag: HoravaSolarSystem)